

Mass Spectrometry Unit (UEM): Gas Chromatography / Mass Spectrometry (GC/MS)

2022 Compounds list

Valid from:

Group	Compound	CAS Number
Fatty Acids	Acetic acid	64-19-7
	Propionic acid	79-09-4
	N-Butyric acid	107-92-6
	Isobutyric acid	79-31-2
	Valeric acid	109-52-4
	Isovaleric acid	503-74-2

Group	Compound	CAS Number
Methane	Methane	74-82-8

Group	Compound	CAS Number
TCS+TPs	Triclosan (Irgasan)	3380-34-5
	Methyl triclosan	4640-01-1
	2,4-dichlorophenol	120-83-2

Group	Compound	CAS Number
VOCs	1,2-dichloroethane	107-06-2
	Benzene	71-43-2
	Chloroform (Trichloromethane)	67-66-3
	Perchloroethylene (Tetrachloroethene)	127-18-4
	Carbon tetrachloride (Tetrachloromethane)	56-23-5
	Trichloroethylene	79-01-6
	1,3,5-Trichlorobenzè	108-70-3
	1,2,4- Trichlorobenzene	120-82-1
	1,2,3-Trichlorobenzene	87-61-6
	1,1,1-Trichloroethane	71-55-6
	Ethylbenzene	100-41-4
	Toluene	108-88-3
	m-xylene	108-38-3
	o-xylene	95-47-6
	p-xylene	106-42-3

Group	Compound	CAS Number
PAHS	Anthracene	120-12-7
	Fluoranthene	206-44-0
	Benzo(b)fluoranthene	205-99-2
	Benzo(k)fluoranthene	207-08-9
	Benzo(a)pyrene	50-32-8
	Benzo(ghi)perylene	191-24-2
	Indeno(1,2,3-C,D)pyrene	193-39-5
	Naphtalene	91-20-3
	Acenaphthene	83-32-9
	Acenaphthylene	208-96-8

	Benzo(a)anthracene	56-55-3
	Chrysene	218-01-9
	Dibenzo(a,h)anthracene	53-70-3
	Phenanthrene	85-01-8
	Fluorene	86-73-7
	Pyrene	129-00-0
Group	Compound	CAS Number
POCs	Hexachlorobutadiene	87-68-3
	Hexachlorobenzene	118-74-1
	Pentachlorobenzene	608-93-5
	α-Hexachlorocyclohexane	319-84-6
	β-Hexachlorocyclohexane	319-85-7
	γ-Hexachlorocyclohexane (Lindane)	58-89-9
	p,p-DDE	72-55-9
	p,p-DDD	72-54-8
	o,p-DDT	789-02-6
	p,p-DDT	50-29-3
	Aldrin	309-00-2
	Isodrin	465-73-6
	Dieldrin	60-57-1
	Endrin	72-20-8
	Dicofol	115-32-2
	Endosulfan I	959-98-8
	Endosulfan II	33213-65-9

Group	Compound	CAS Number
Nitrosamines	N-Nitrosodimethylamine (NDMA)	62-75-9
	N-Nitrosodibutylamine (NDBA)	924-16-3
	N-Nitrosodiethylamine (NDEA)	55-18-5
	N-Nitrosodi-n-propylamine (NDPA)	621-64-7
	N-Nitrosomethylethylamine (NDMEA)	10595-95-6
	Nitrosomorpholine (MOR)	59-89-2
	1-Nitrosopiperidine (NPIP)	100-75-4
	1-Nitrosopyrrolidine (NPYR)	930-55-2
	1,4-dioxane	123-91-1

Group	Compound	CAS Number
DBPs	Trichloromethane (TCM)	67-66-3
	Bromodichloromethane (BDCM)	75-27-4
	Dibromochloromethane (DBCM)	124-48-1
	Tribromomethane (TBM)	75-25-2
	Dichloroacetonitrile (DCAN)	3018-12-0
	Trichloroacetonitrile (TCAN)	545-06-2
	Bromochloroacetonitrile (BCAN)	83463-62-1
	Dibromoacetonitrile (DBAN)	3252-43-5
	1,1-dichloro-2-Propanone	513-88-2
	1,1,1-trichloro-2-Propanone	918-00-3
	Trichloronitromethane (chloropicrin) (TCNM)	76-06-2

Group	Compound	CAS Number
Phthalates	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7

Mass Spectrometry Unit (UEM): Gas Chromatography / Mass Spectrometry (GC/MS)

2022 Price list

Valid from:

Fatty Acids		
Fees (VAT not included) (€/sample)		
Nº of samples	UdG/GINYS	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	25,83 €	37,59 €
11- 25 samples	21,17 €	32,93 €
26- 50 samples	20,26 €	32,02 €
> 50 samples	19,16 €	30,92 €
Nº of samples	Private	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	41,07 €	59,77 €
11- 25 samples	33,66 €	52,36 €
26- 50 samples	32,21 €	50,91 €
> 50 samples	30,47 €	49,16 €

Methane	
Fees (VAT not included) (€/sample)	
Nº of samples	UdG/GINYS
	Up to 5 compounds
1 - 10 samples	16,91 €
11- 25 samples	11,69 €
26- 50 samples	10,74 €
> 50 samples	9,48 €
Nº of samples	Private
	Up to 5 compounds
1 - 10 samples	26,88 €
11- 25 samples	18,59 €
26- 50 samples	17,08 €
> 50 samples	15,07 €

TCS+TPs	
Fees (VAT not included) (€/sample)	
Nº of samples	UdG/GINYS
	Up to 5 compounds
1 - 10 samples	47,77 €
11- 25 samples	37,72 €
26- 50 samples	35,24 €
> 50 samples	33,13 €
Nº of samples	Private
	Up to 5 compounds

1 - 10 samples	75,95 €
11- 25 samples	59,98 €
26- 50 samples	56,03 €
> 50 samples	52,68 €

VOCs		
Fees (VAT not included) (€/sample)		
N° of samples	UdG/GINYS	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	77,60 €	102,53 €
11- 25 samples	61,48 €	86,41 €
26- 50 samples	57,52 €	82,45 €
> 50 samples	54,13 €	79,06 €
N° of samples	Private	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	106,40 €	140,58 €
11- 25 samples	84,29 €	118,47 €
26- 50 samples	78,87 €	113,05 €
> 50 samples	74,21 €	108,39 €

PAHS + POCs				
Fees (VAT not included) (€/sample)				
N° of samples	UdG/GINYS			
	Up to 5 compounds	6 -15 compounds	16 -30 compounds	31 -50 compounds
1 - 10 samples	57,98 €	73,66 €	120,70 €	159,90 €
11- 25 samples	47,21 €	62,89 €	109,93 €	149,13 €
26- 50 samples	44,68 €	60,36 €	107,40 €	146,60 €
> 50 samples	42,35 €	58,03 €	105,07 €	144,27 €
N° of samples	Private			
	Up to 5 compounds	6 -15 compounds	16 -30 compounds	31 -50 compounds
1 - 10 samples	92,19 €	117,12 €	191,91 €	254,24 €
11- 25 samples	75,06 €	99,99 €	174,78 €	237,11 €
26- 50 samples	71,04 €	95,97 €	170,76 €	233,09 €
> 50 samples	67,34 €	92,27 €	167,06 €	229,39 €

NDMA (SPME)	
Fees (VAT not included) (€/sample)	
N° of samples	UdG/GINYS
	Up to 5 compounds
1 - 10 samples	59,52 €
11- 25 samples	43,26 €
26- 50 samples	39,29 €
> 50 samples	35,85 €
N° of samples	Private
	Up to 5 compounds
1 - 10 samples	81,61 €
11- 25 samples	59,31 €
26- 50 samples	53,87 €
> 50 samples	49,16 €

Nitrosamines		
Fees (VAT not included) (€/sample)		
N° of samples	UdG/GINYS	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	229,31 €	244,99 €
11- 25 samples	201,19 €	216,87 €
26- 50 samples	197,51 €	213,19 €
> 50 samples	189,98 €	205,66 €
N° of samples	Private	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	364,60 €	389,53 €
11- 25 samples	319,89 €	344,83 €
26- 50 samples	314,03 €	338,96 €
> 50 samples	302,06 €	326,99 €

DBPs		
Fees (VAT not included) (€/sample)		
N° of samples	UdG/GINYS	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	176,24 €	191,92 €
11- 25 samples	162,63 €	178,31 €
26- 50 samples	159,91 €	175,59 €
> 50 samples	156,73 €	172,41 €
N° of samples	Private	
	Up to 5 compounds	6 -15 compounds
1 - 10 samples	280,23 €	305,16 €
11- 25 samples	258,58 €	283,51 €
26- 50 samples	254,25 €	279,18 €
> 50 samples	249,20 €	274,13 €

DEHP	
Fees (VAT not included) (€/sample)	
N° of samples	UdG/GINYS
	Up to 5 compounds
1 - 10 samples	53,47 €
11- 25 samples	42,15 €
26- 50 samples	39,43 €
> 50 samples	37,02 €
N° of samples	Private
	Up to 5 compounds
1 - 10 samples	85,01 €
11- 25 samples	67,02 €
26- 50 samples	62,69 €
> 50 samples	58,86 €