

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122923\
 Data File : BM043676.D
 Acq On : 29 Dec 2023 15:00
 Operator : MA/JU
 Sample : 05920-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF64

Quant Time: Dec 29 22:36:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

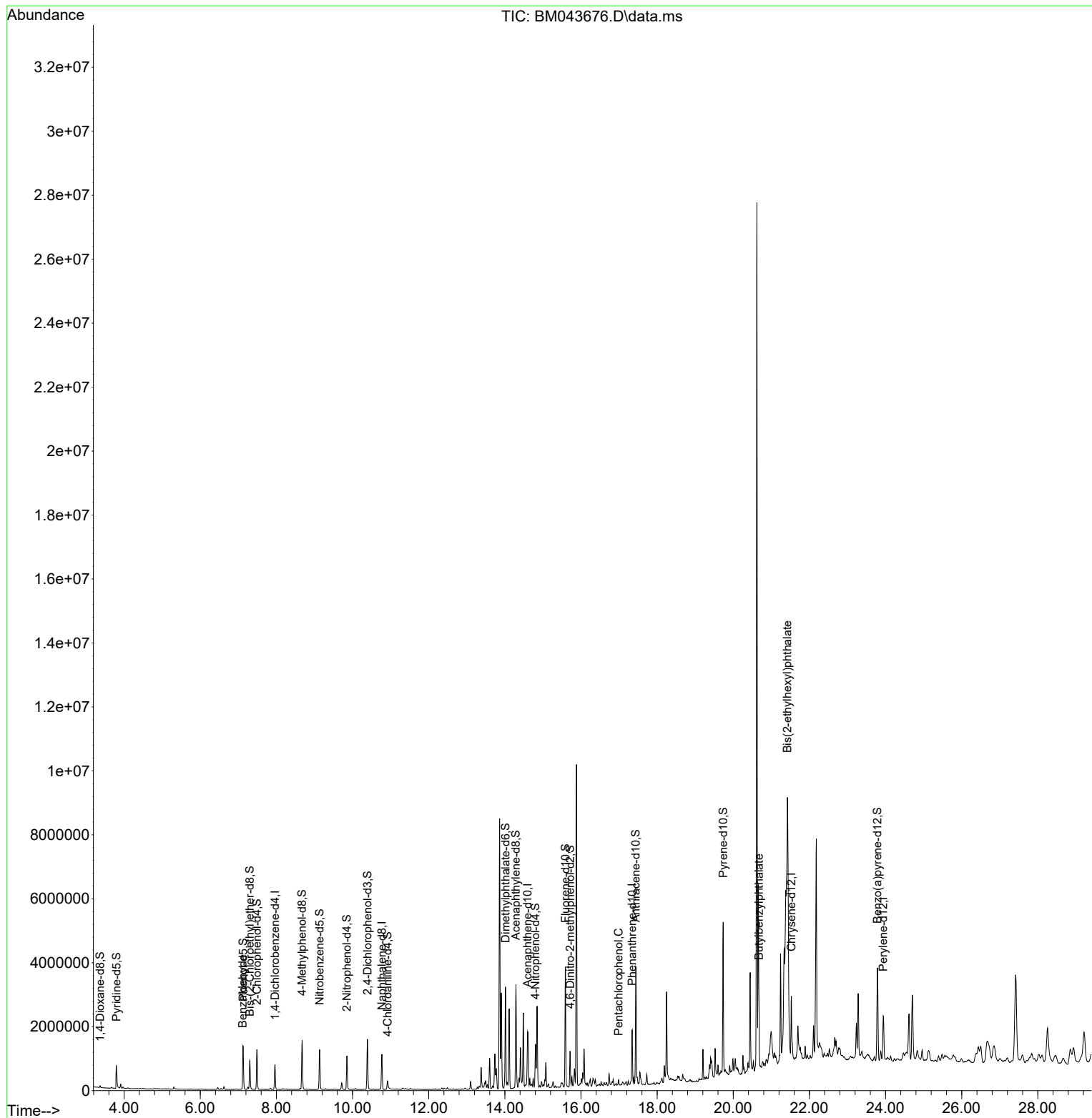
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	198618	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	858555	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	482390	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188	959171	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	762690	20.000	ng/ul	0.00
88) Perylene-d12	23.938	264	874404	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	25592	4.188	ng/uL	0.00
4) Pyridine-d5	3.799	84	402025	22.857	ng/ul	0.01
7) Phenol-d5	7.122	99	750377	33.211	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.298	67	414456	28.964	ng/ul	0.00
11) 2-Chlorophenol-d4	7.486	132	547593	31.742	ng/ul	0.00
15) 4-Methylphenol-d8	8.675	113	556652	31.749	ng/ul	0.00
21) Nitrobenzene-d5	9.133	128	278579	33.537	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	316893	36.922	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.392	165	560709	37.008	ng/ul	0.01
31) 4-Chloroaniline-d4	10.922	131	189244	8.490	ng/ul	0.01
46) Dimethylphthalate-d6	14.015	166	1575164	36.273	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	1960932	38.066	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	316123	38.462	ng/ul	0.01
60) Fluorene-d10	15.592	176	1399869	38.984	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.715	200	174210	27.462	ng/ul	0.00
73) Anthracene-d10	17.439	188	1915525	35.609	ng/ul	0.00
81) Pyrene-d10	19.733	212	2184556	36.280	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.785	264	2007380	37.202	ng/ul	0.01
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.110	77	11512	1.075	ng/ul	92
71) Pentachlorophenol	16.986	266	29110	3.699	ng/ul	99
83) Butylbenzylphthalate	20.674	149	54769	1.653	ng/ul#	74
86) Bis(2-ethylhexyl)phtha...	21.421	149	181915	3.855	ng/ul#	61

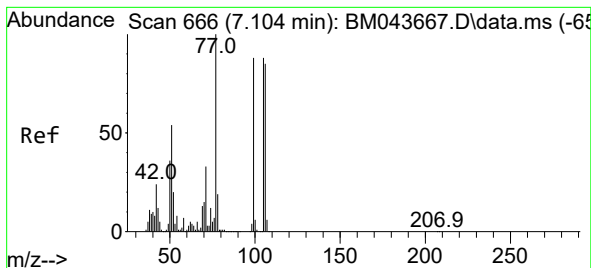
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122923\
Data File : BM043676.D
Acq On : 29 Dec 2023 15:00
Operator : MA/JU
Sample : 05920-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF64

Quant Time: Dec 29 22:36:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration





#6

Benzaldehyde

Concen: 1.075 ng/ul

RT: 7.110 min Scan# 6

Delta R.T. 0.006 min

Lab File: BM043676.D

Acq: 29 Dec 2023 15:00

Instrument :

BNA_P

ClientSampleId :

GCF64

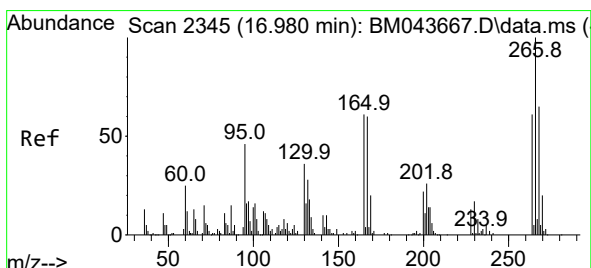
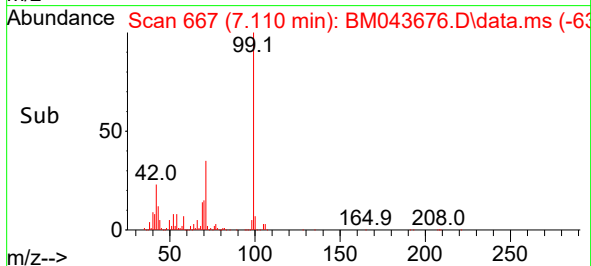
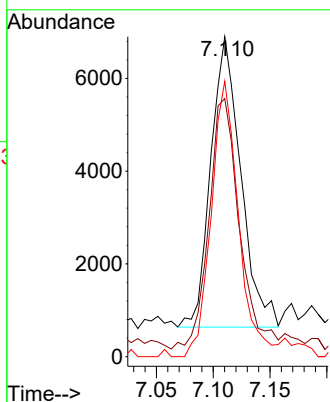
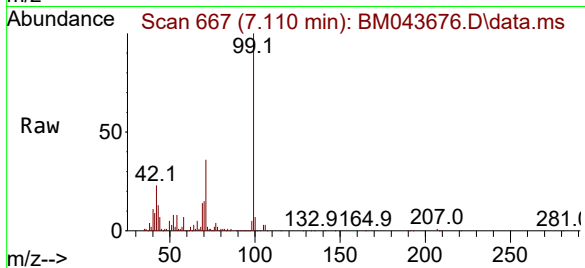
Tgt Ion: 77 Resp: 11512

Ion Ratio Lower Upper

77 100

105 80.7 73.4 110.0

106 86.1 71.4 107.0



#71

Pentachlorophenol

Concen: 3.699 ng/ul

RT: 16.986 min Scan# 2346

Delta R.T. 0.006 min

Lab File: BM043676.D

Acq: 29 Dec 2023 15:00

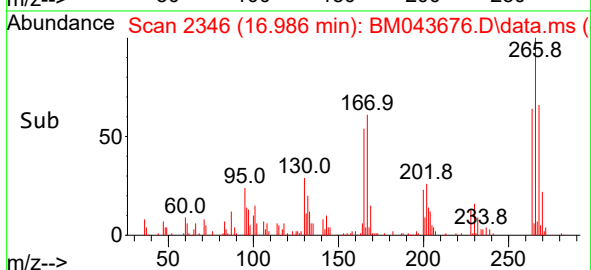
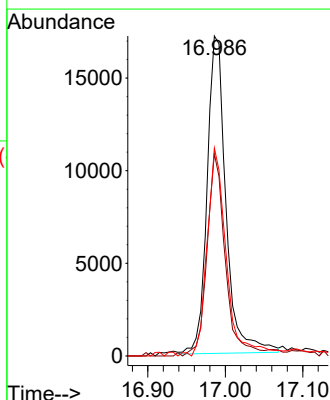
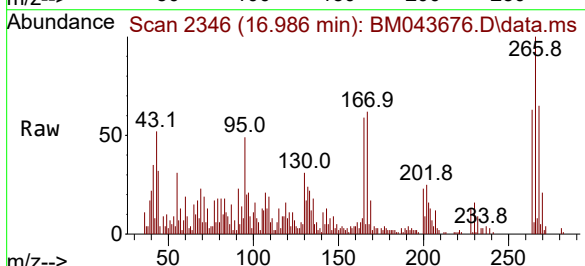
Tgt Ion: 266 Resp: 29110

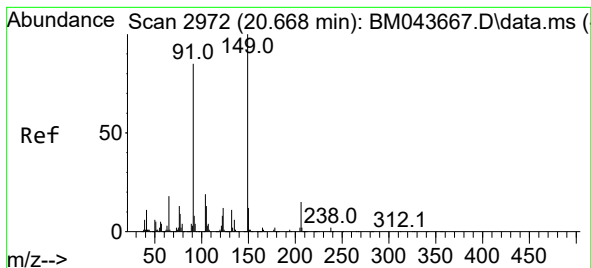
Ion Ratio Lower Upper

266 100

264 63.1 49.9 74.9

268 65.0 51.0 76.6





#83

Butylbenzylphthalate

Concen: 1.653 ng/ul

RT: 20.674 min Scan# 2972

Delta R.T. 0.006 min

Lab File: BM043676.D

Acq: 29 Dec 2023 15:00

Instrument :

BNA_P

ClientSampleId :

GCF64

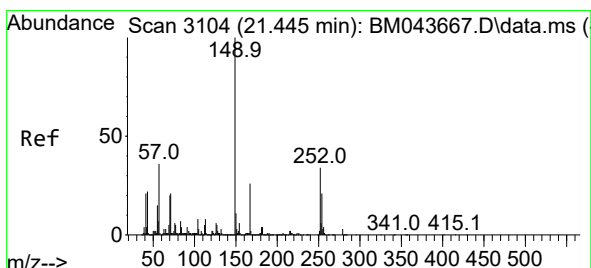
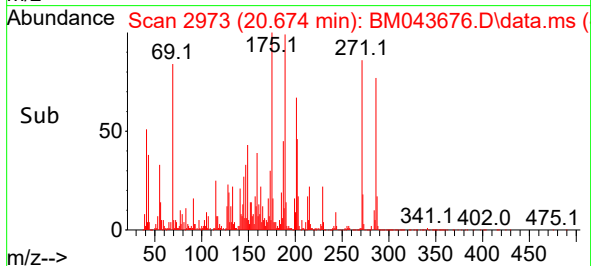
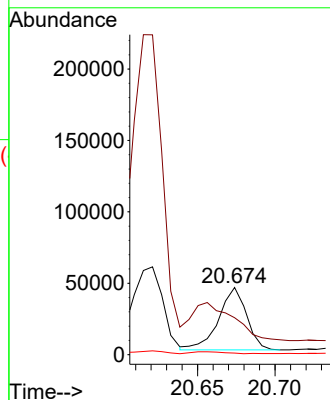
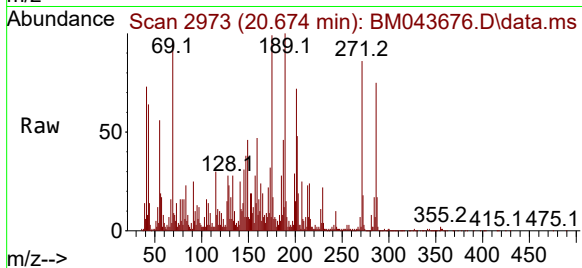
Tgt Ion:149 Resp: 54769

Ion Ratio Lower Upper

149 100

91 54.9 60.5 90.7#

206 2.4 13.9 20.9#



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.855 ng/ul

RT: 21.421 min Scan# 3100

Delta R.T. -0.024 min

Lab File: BM043676.D

Acq: 29 Dec 2023 15:00

Tgt Ion:149 Resp: 181915

Ion Ratio Lower Upper

149 100

167 4.8 21.6 32.4#

279 0.7 2.8 4.2#

