

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018702.D
 Acq On : 08 Dec 2023 08:08
 Operator : MA/JU
 Sample : 05497-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC2

Quant Time: Dec 08 10:06:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

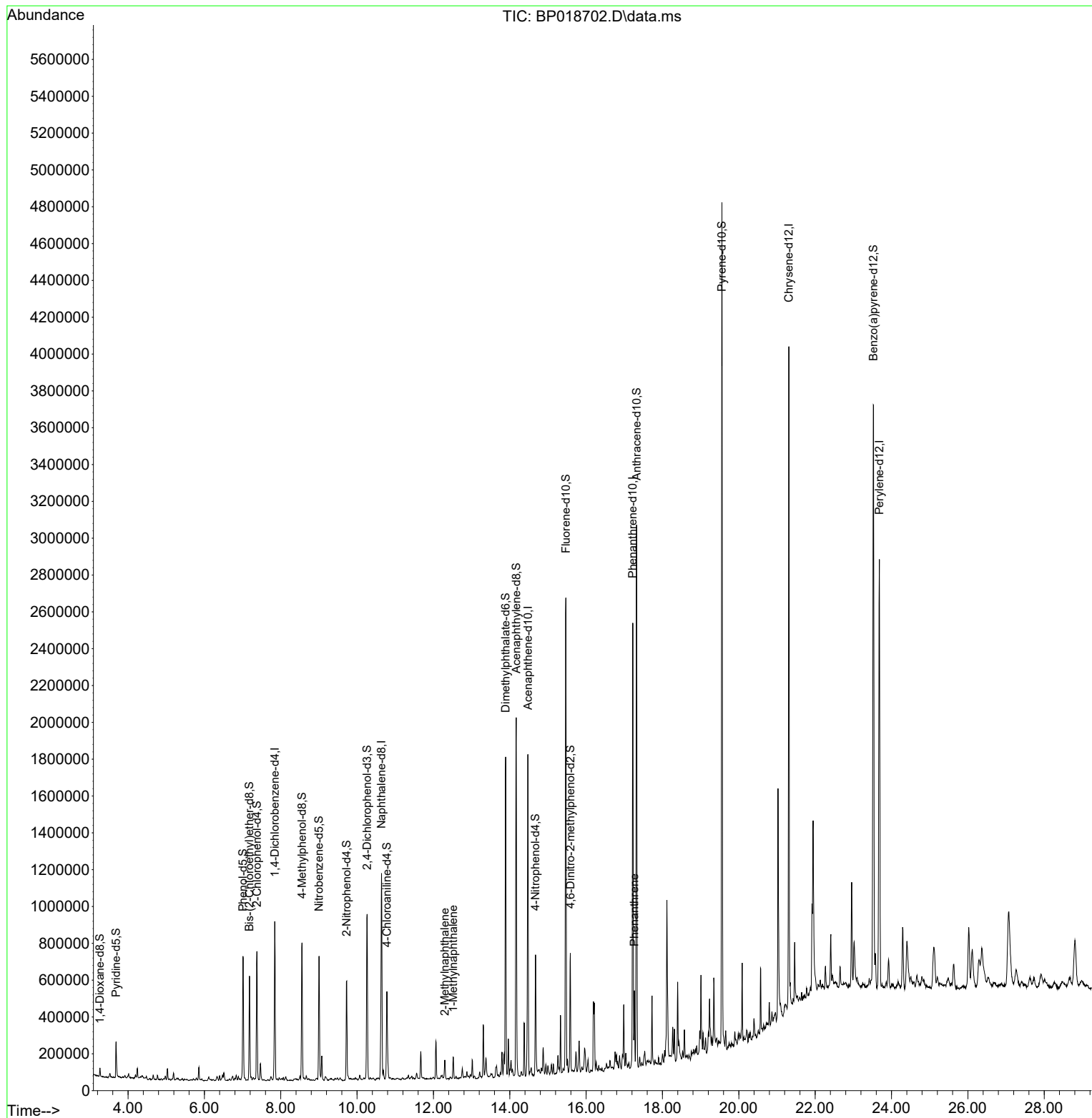
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	232494	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.640	136	862290	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.475	164	563070	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.222	188	1376390	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.310	240	1547261	20.000	ng/ul	# 0.00
88) Perylene-d12	23.680	264	1827995	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	22108	3.240	ng/uL	0.00
4) Pyridine-d5	3.687	84	104161	5.700	ng/ul	0.00
7) Phenol-d5	7.011	99	395169	16.937	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.181	67	230627	16.678	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.375	132	309690	17.011	ng/ul	-0.01
15) 4-Methylphenol-d8	8.558	113	280438	14.852	ng/ul	-0.01
21) Nitrobenzene-d5	9.005	128	156635	20.409	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.728	143	171461	21.549	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.263	165	348520	21.421	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.781	131	250220	11.768	ng/ul	-0.01
46) Dimethylphthalate-d6	13.893	166	1152544	22.934	ng/ul	-0.01
49) Acenaphthylene-d8	14.169	160	1284477	23.212	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.675	143	150657	18.263	ng/ul	-0.01
60) Fluorene-d10	15.469	176	1037621	24.598	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	150676	18.257	ng/ul	0.00
73) Anthracene-d10	17.322	188	1635652	22.605	ng/ul	0.00
81) Pyrene-d10	19.557	212	2340621	19.434	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.527	264	2491144	23.372	ng/ul	0.00
Target Compounds						
					Qvalue	
36) 2-Methylnaphthalene	12.299	142	45338	1.223	ng/ul	99
37) 1-Methylnaphthalene	12.516	142	55229	1.476	ng/ul	97
72) Phenanthrene	17.263	178	244364	2.940	ng/ul	99

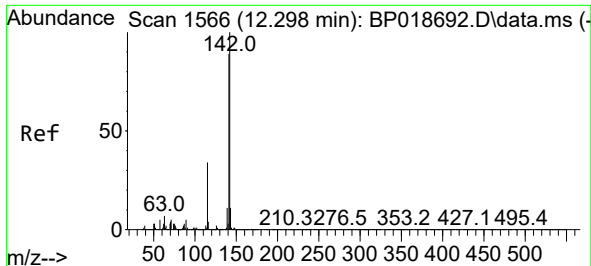
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018702.D
Acq On : 08 Dec 2023 08:08
Operator : MA/JU
Sample : 05497-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

Quant Time: Dec 08 10:06:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 04 21:39:40 2023
Response via : Initial Calibration

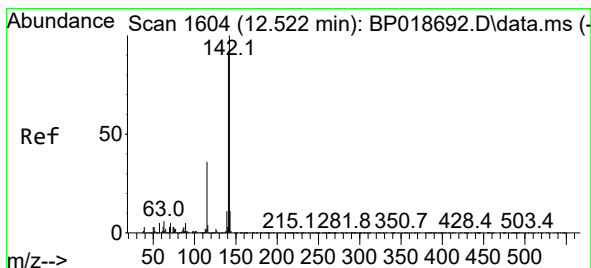
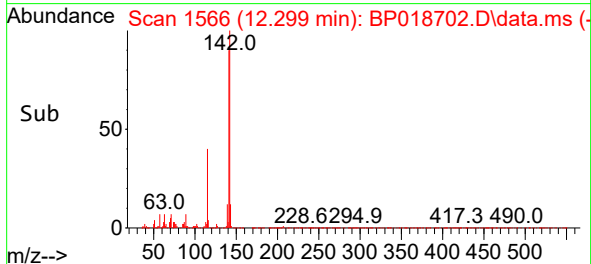
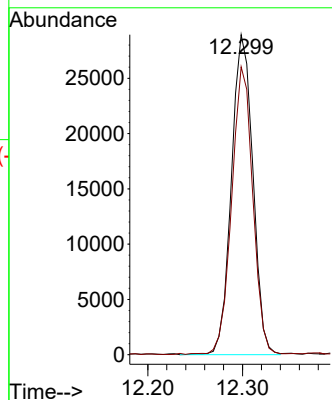
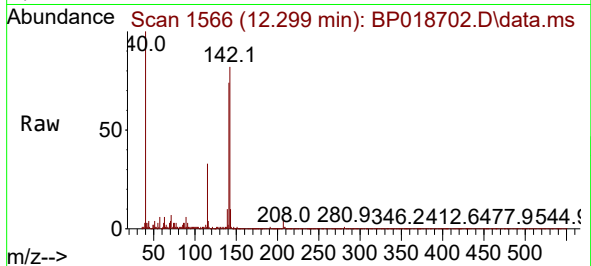




#36
2-Methylnaphthalene
Concen: 1.223 ng/ul
RT: 12.299 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP018702.D
Acq: 08 Dec 2023 08:08

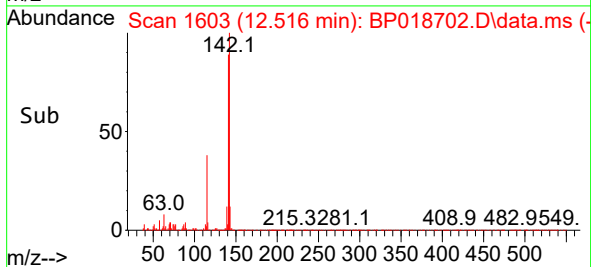
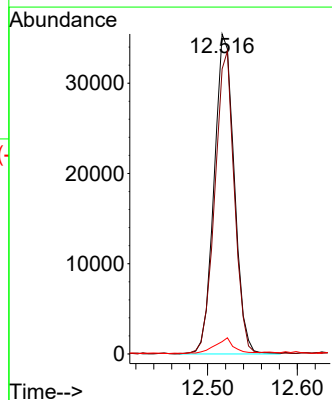
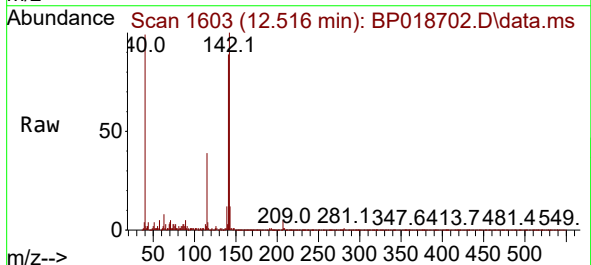
Instrument :
BNA_P
ClientSampleId :
C0AC2

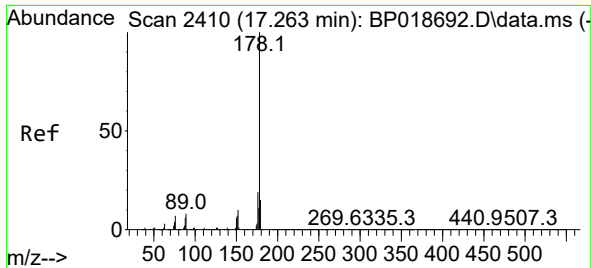
Tgt Ion:142 Resp: 45338
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.0



#37
1-Methylnaphthalene
Concen: 1.476 ng/ul
RT: 12.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP018702.D
Acq: 08 Dec 2023 08:08

Tgt Ion:142 Resp: 55229
Ion Ratio Lower Upper
142 100
141 89.0 73.5 110.3
116 3.9 2.8 4.2





#72
 Phenanthrene
 Concen: 2.940 ng/ul
 RT: 17.263 min Scan# 2410
 Delta R.T. -0.012 min
 Lab File: BP018702.D
 Acq: 08 Dec 2023 08:08

Instrument :
 BNA_P
 ClientSampleId :
 C0AC2

Tgt Ion:178 Resp: 244364
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.3 18.5
 176 19.4 15.4 23.2

