

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022235.D
 Acq On : 04 Oct 2024 19:08
 Operator : RC/JU
 Sample : P4017-20DL2 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DD6DL2

Quant Time: Oct 04 22:20:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

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

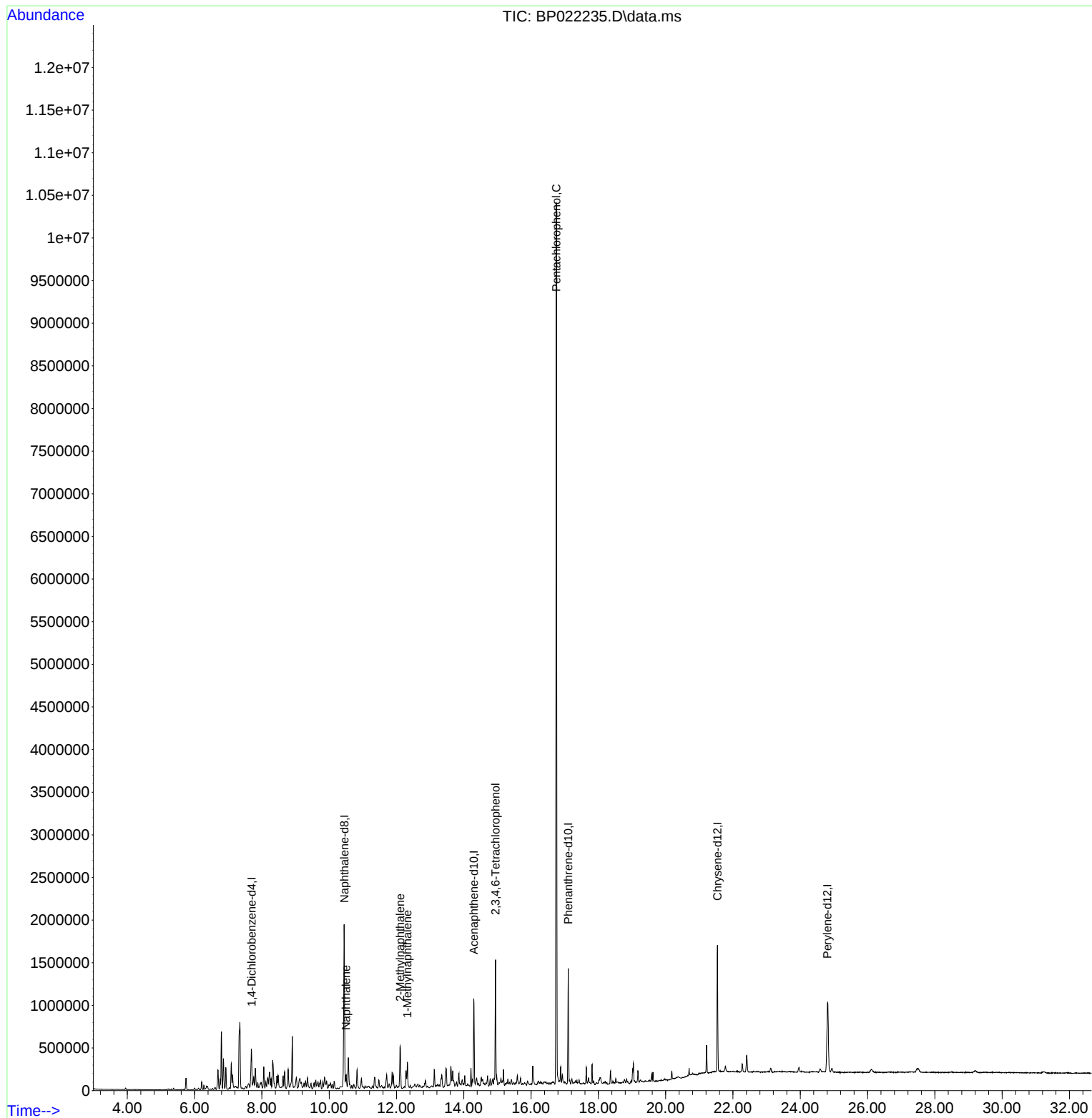
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	118769	20.000	ng/u1	0.00
20) Naphthalene-d8	10.451	136	447694	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	343520	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.104	188	819690	20.000	ng/u1	0.01
79) Chrysene-d12	21.539	240	891389	20.000	ng/u1	0.00
88) Perylene-d12	24.810	264	1026036	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.887	99	6090	0.627	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	5162	0.863	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	5299	0.754	ng/u1	0.00
15) 4-Methylphenol-d8	8.393	113	4303	0.559	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	1867	0.557	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	2065	0.544	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	5432	0.658	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	8874	0.901	ng/u1	-0.02
46) Dimethylphthalate-d6	13.710	166	22353	0.842	ng/u1	0.00
49) Acenaphthylene-d8	13.992	160	21549	0.766	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.310	176	20399	0.868	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	1715	0.337	ng/u1	0.00
73) Anthracene-d10	17.216	188	29975	0.783	ng/u1	0.01
81) Pyrene-d10	19.586	212	41411	0.897	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.586	264	41009	0.760	ng/u1	0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.504	128	88110	3.740	ng/u1	99
36) 2-Methylnaphthalene	12.110	142	244580	13.971	ng/u1	97
37) 1-Methylnaphthalene	12.328	142	126338	7.156	ng/u1	100
58) 2,3,4,6-Tetrachlorophenol	14.945	232	275565	34.721	ng/u1	99
71) Pentachlorophenol	16.751	266	2184995	273.997	ng/u1	99

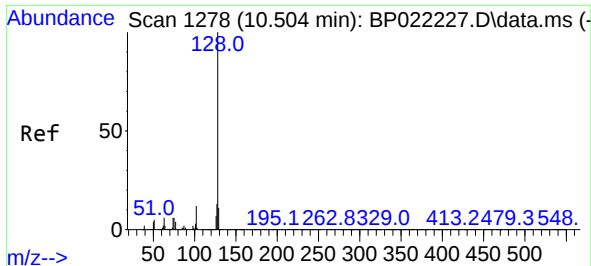
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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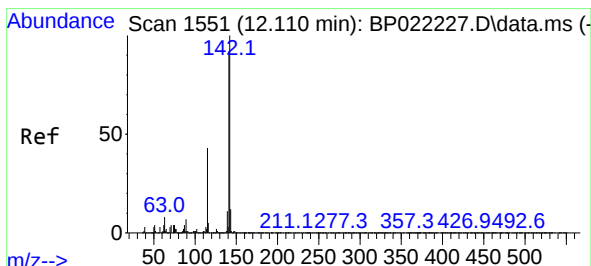
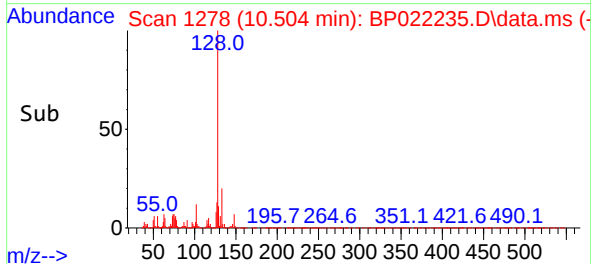
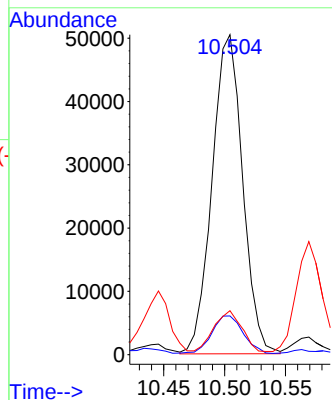
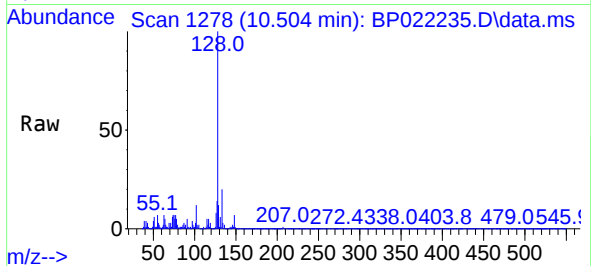




#30
Naphthalene
Concen: 3.740 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP022235.D
Acq: 04 Oct 2024 19:08

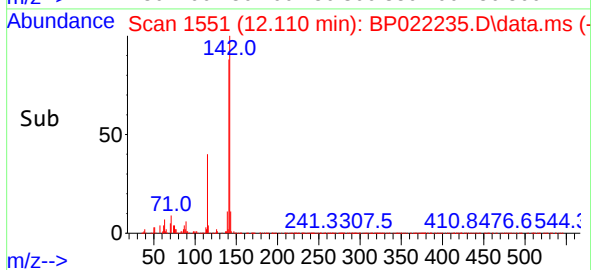
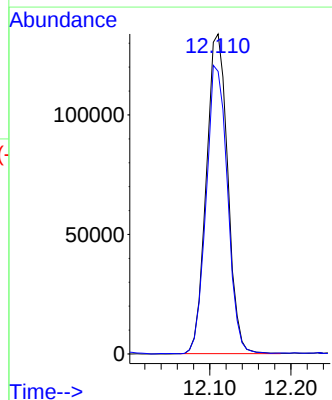
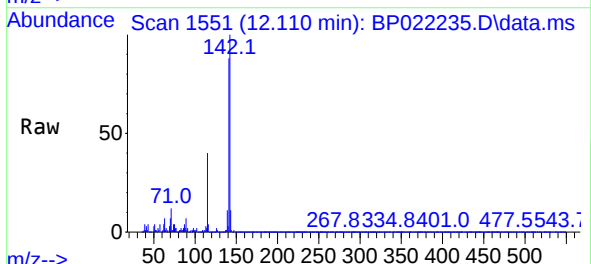
Instrument :
BNA_P
ClientSampleId :
DDCD6DL2

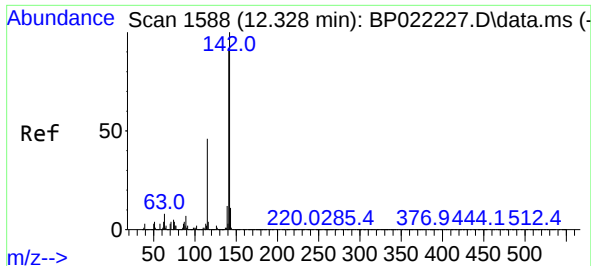
Tgt Ion:	128	Resp:	88110
Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.9	13.3
127	13.7	10.9	16.3



#36
2-Methylnaphthalene
Concen: 13.971 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP022235.D
Acq: 04 Oct 2024 19:08

Tgt Ion:	142	Resp:	244580
Ion	Ratio	Lower	Upper
142	100		
141	88.3	72.6	109.0



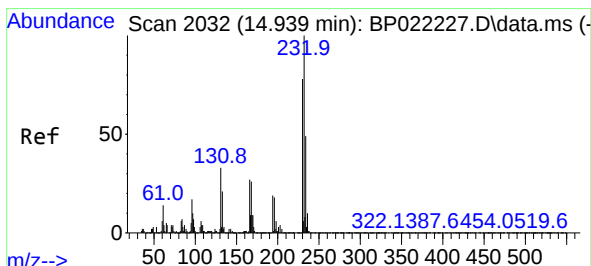
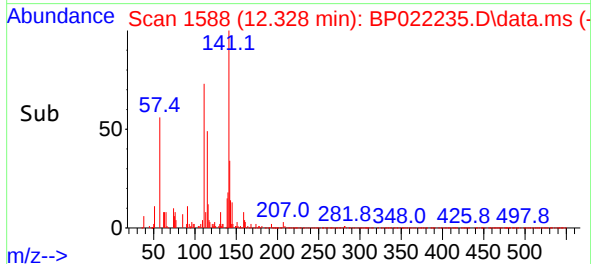
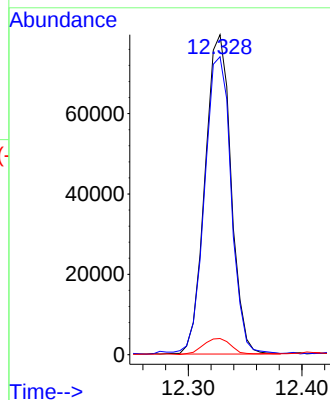
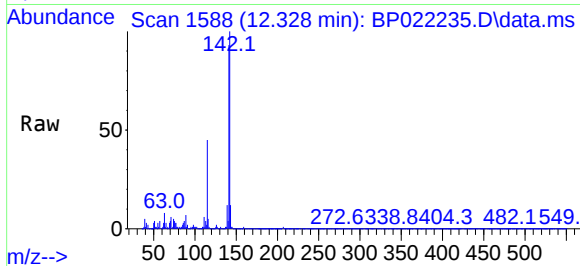


#37
1-Methylnaphthalene
Concen: 7.156 ng/ul
RT: 12.328 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022235.D
Acq: 04 Oct 2024 19:08

Instrument :
BNA_P
ClientSampleId :
DDCD6DL2

Tgt Ion:142 Resp: 126338

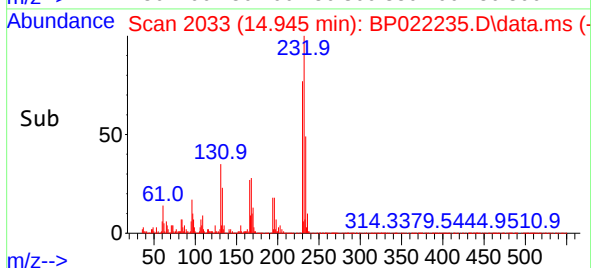
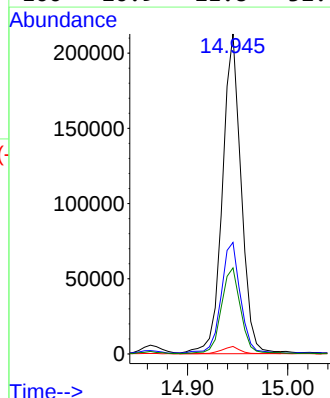
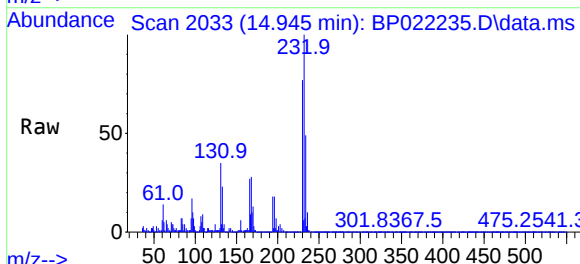
Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.6	111.8
116	5.1	3.9	5.9

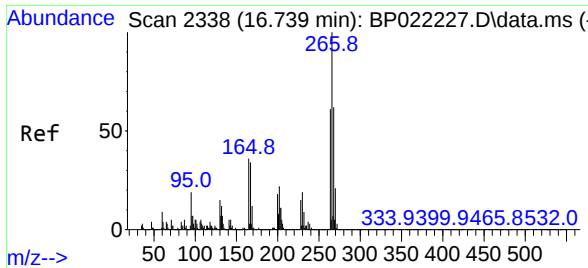


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.721 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. 0.012 min
Lab File: BP022235.D
Acq: 04 Oct 2024 19:08

Tgt Ion:232 Resp: 275565

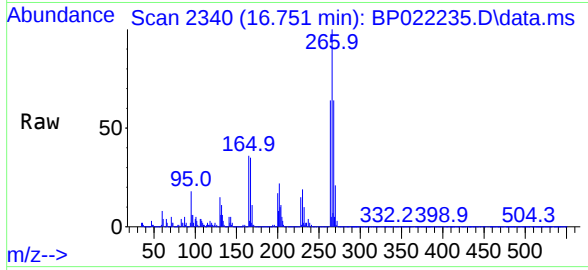
Ion	Ratio	Lower	Upper
232	100		
131	34.8	28.2	42.2
130	2.4	1.8	2.6
166	26.9	21.8	32.6





#71
Pentachlorophenol
Concen: 273.997 ng/ul
RT: 16.751 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022235.D
Acq: 04 Oct 2024 19:08

Instrument :
BNA_P
ClientSampleId :
DDCD6DL2



Tgt Ion:266 Resp: 2184995
Ion Ratio Lower Upper
266 100
264 64.1 50.2 75.4
268 64.4 51.4 77.0

