

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047852.D
 Acq On : 04 Oct 2024 21:34
 Operator : RC/JU
 Sample : P4016-11MEDL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCVW2MEDL

Quant Time: Oct 04 23:10:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 08:32:31 2024
 Response via : Initial Calibration

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

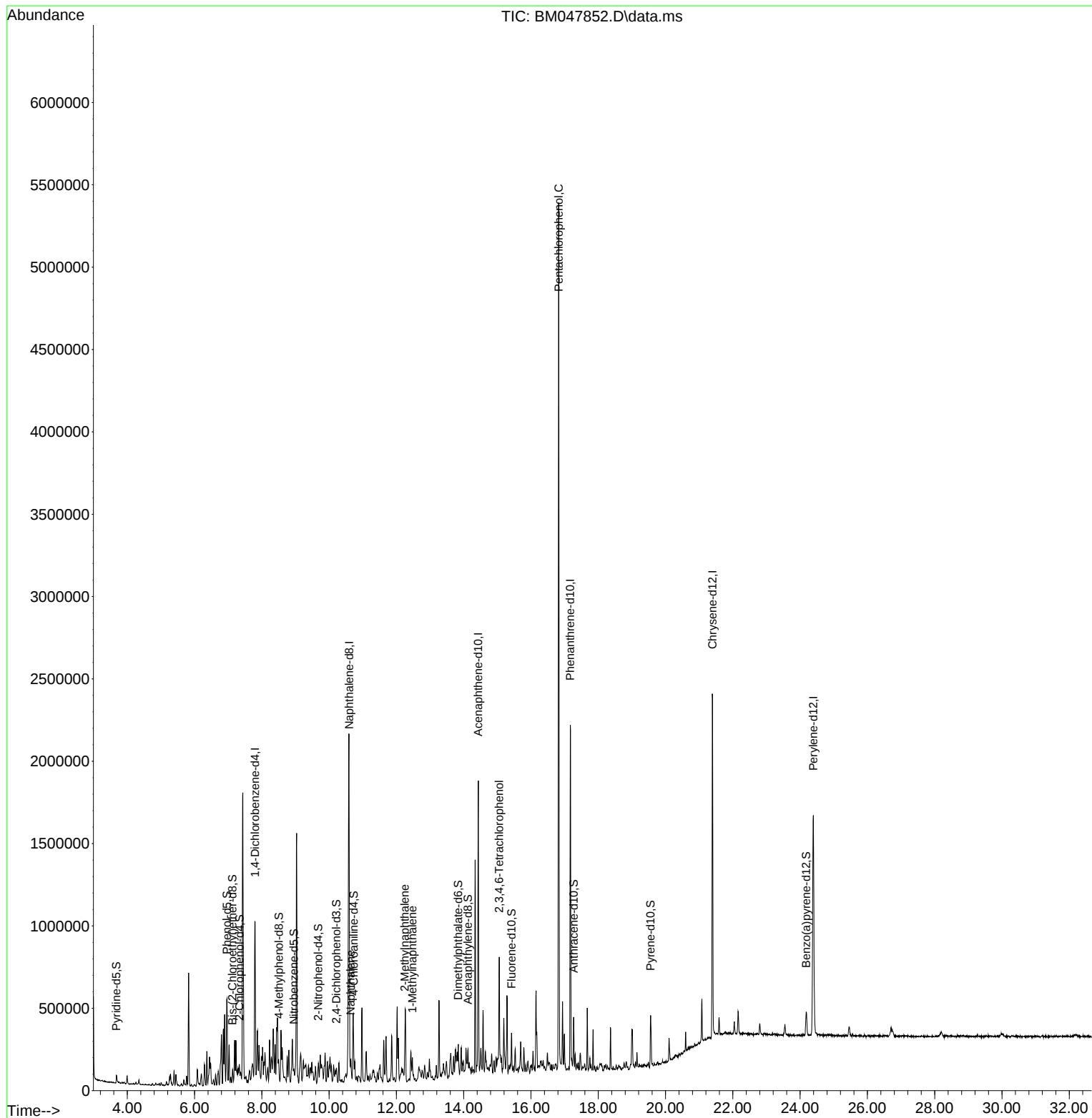
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	235388	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136	962665	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.433	164	598638	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.168	188	1248151	20.000	ng/ul	0.00
79) Chrysene-d12	21.392	240	1143060	20.000	ng/ul	0.00
88) Perylene-d12	24.391	264	1266785	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	2593	0.356	ng/uL	0.00
4) Pyridine-d5	3.675	84	29491	1.383	ng/ul	0.01
7) Phenol-d5	6.963	99	36490	1.639	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	26168	1.657	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	31728	1.959	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	28014	1.693	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	14244	1.858	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	13084	1.781	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	28155	1.919	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131	47809	2.108	ng/ul	0.00
46) Dimethylphthalate-d6	13.839	166	99983	2.304	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	112890	2.194	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.421	176	87140	2.318	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.268	188	133692	2.178	ng/ul	0.00
81) Pyrene-d10	19.556	212	158676	2.446	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.180	264	139741	2.126	ng/ul	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.639	128	62044	1.120	ng/ul	99
36) 2-Methylnaphthalene	12.251	142	88863	2.526	ng/ul	98
37) 1-Methylnaphthalene	12.475	142	51985	1.452	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.057	232	121415	12.493	ng/ul	96
71) Pentachlorophenol	16.827	266	889060	93.384	ng/ul	99

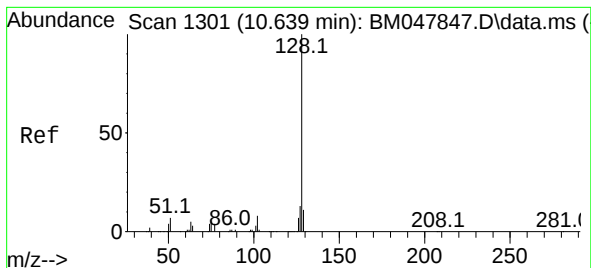
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047852.D
Acq On : 04 Oct 2024 21:34
Operator : RC/JU
Sample : P4016-11MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW2MEDL

Quant Time: Oct 04 23:10:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

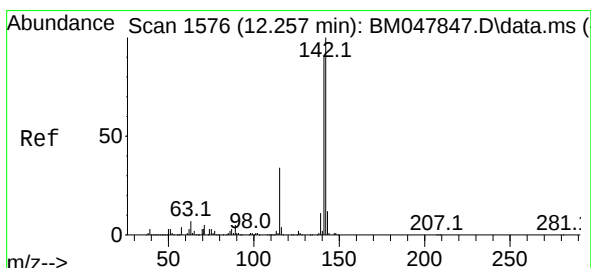
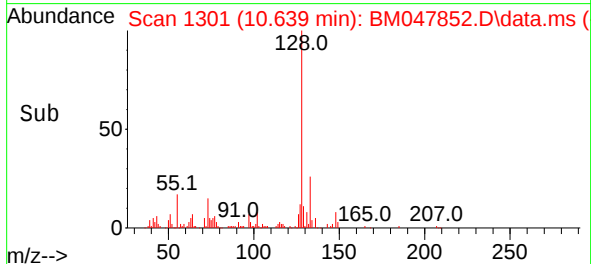
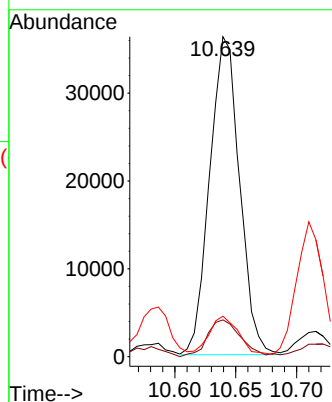
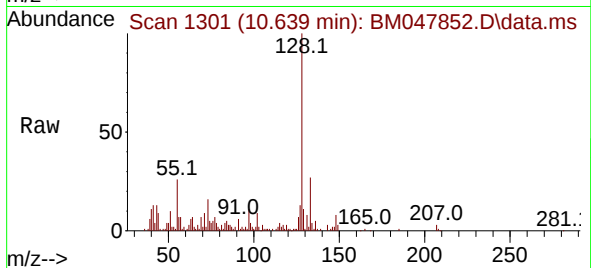




#30
Naphthalene
Concen: 1.120 ng/ul
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BM047852.D
Acq: 04 Oct 2024 21:34

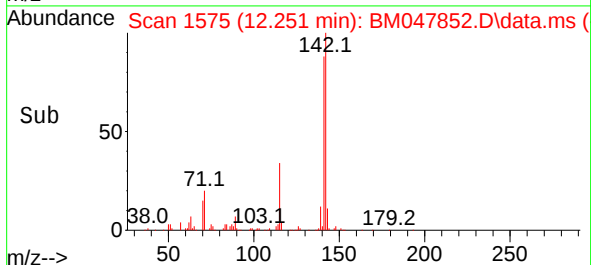
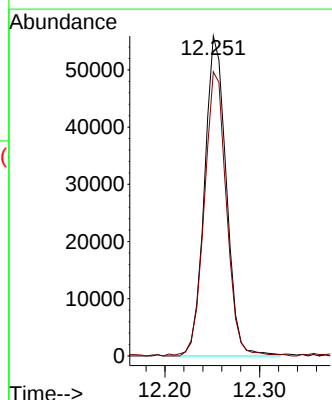
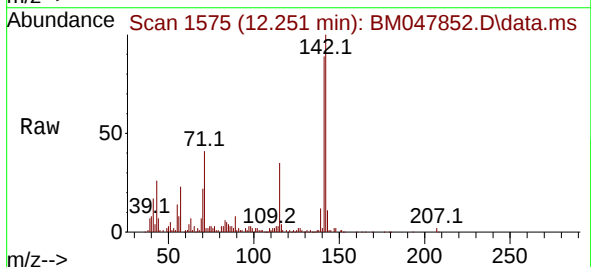
Instrument :
BNA_M
ClientSampleId :
DCVW2MEDL

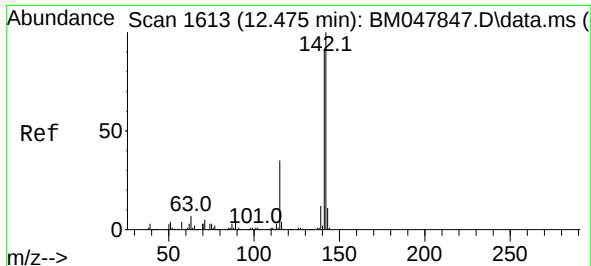
Tgt Ion:128 Resp: 62044
Ion Ratio Lower Upper
128 100
129 11.5 8.6 12.8
127 12.7 10.4 15.6



#36
2-Methylnaphthalene
Concen: 2.526 ng/ul
RT: 12.251 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BM047852.D
Acq: 04 Oct 2024 21:34

Tgt Ion:142 Resp: 88863
Ion Ratio Lower Upper
142 100
141 88.8 72.5 108.7

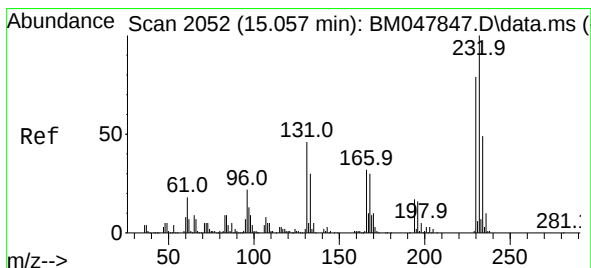
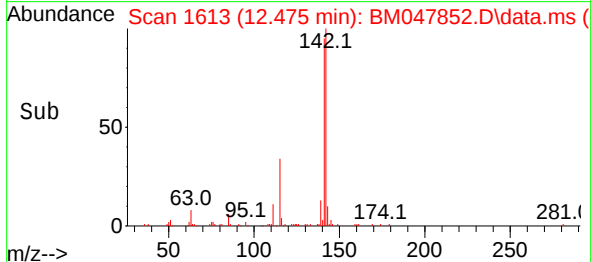
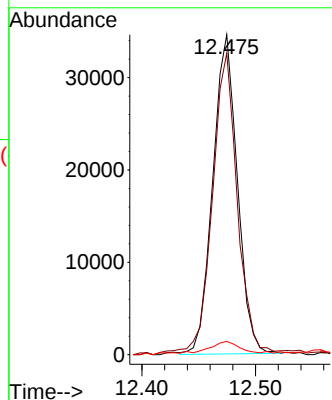
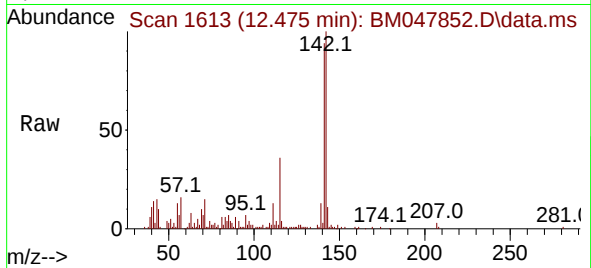




#37
1-Methylnaphthalene
Concen: 1.452 ng/ul
RT: 12.475 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM047852.D
Acq: 04 Oct 2024 21:34

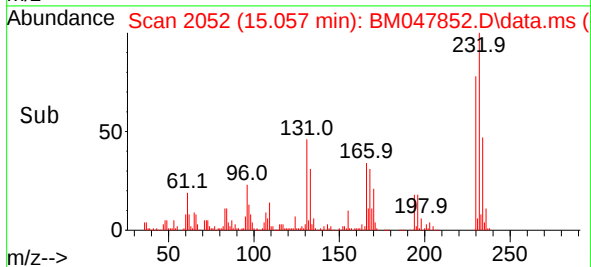
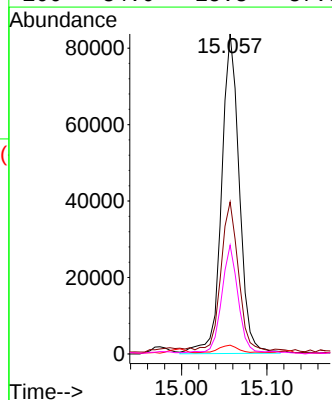
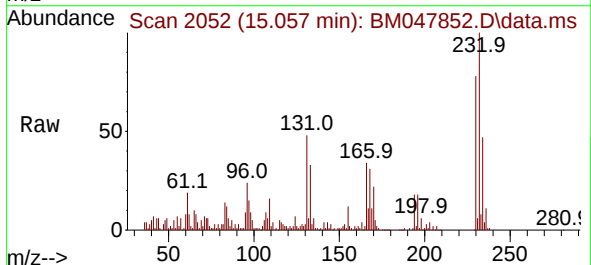
Instrument :
BNA_M
ClientSampleId :
DCVW2MEDL

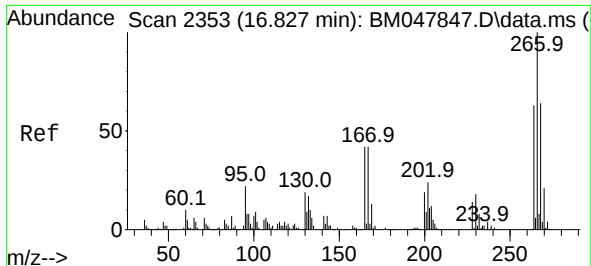
Tgt Ion:142 Resp: 51985
Ion Ratio Lower Upper
142 100
141 94.2 73.4 110.2
116 4.1 3.0 4.6



#58
2,3,4,6-Tetrachlorophenol
Concen: 12.493 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM047852.D
Acq: 04 Oct 2024 21:34

Tgt Ion:232 Resp: 121415
Ion Ratio Lower Upper
232 100
131 47.5 40.2 60.4
130 2.8 2.6 4.0
166 34.0 25.3 37.9





#71
 Pentachlorophenol
 Concen: 93.384 ng/ul
 RT: 16.827 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BM047852.D
 Acq: 04 Oct 2024 21:34

Instrument :
 BNA_M
 ClientSampleId :
 DCVW2MEDL

Tgt Ion:266 Resp: 889060
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.2 75.2
 268 63.6 50.9 76.3

