

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047698.D
 Acq On : 28 Sep 2024 19:19
 Operator : RC/JU
 Sample : P3927-21
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCA7

Quant Time: Sep 29 00:41:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

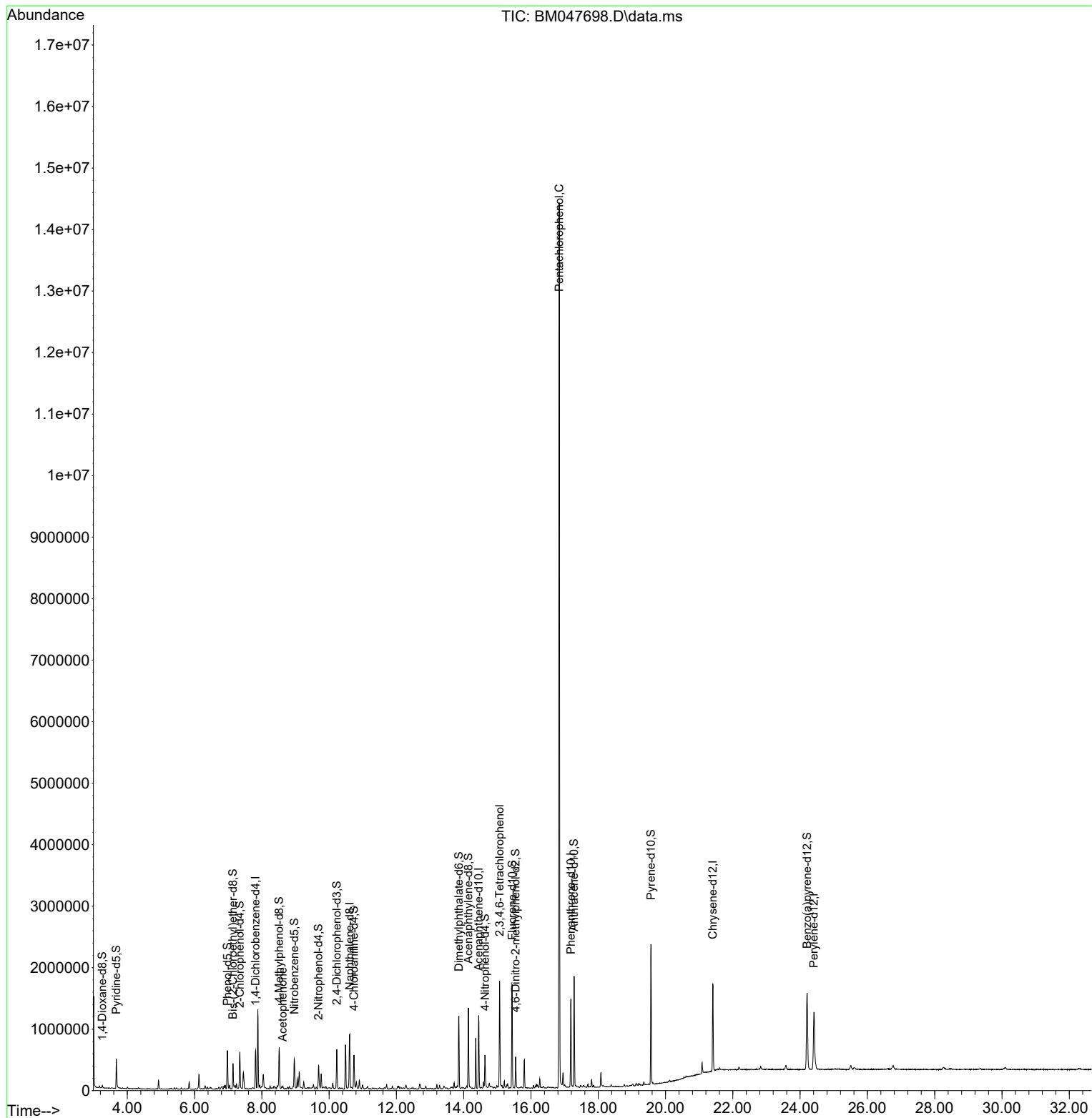
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	163455	20.000	ng/ul	0.00
20) Naphthalene-d8	10.610	136	664642	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	412626	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.186	188	841944	20.000	ng/ul	0.00
79) Chrysene-d12	21.404	240	771397	20.000	ng/ul	0.00
88) Perylene-d12	24.409	264	891651	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	15206	3.006	ng/uL	0.00
4) Pyridine-d5	3.675	84	237501	16.037	ng/ul	0.00
7) Phenol-d5	6.975	99	292350	18.915	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	190187	17.340	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	225707	20.071	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	235671	20.508	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	108024	20.413	ng/ul	0.00
24) 2-Nitrophenol-d4	9.687	143	112651	22.214	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	218055	21.525	ng/ul	0.00
31) 4-Chloroaniline-d4	10.740	131	271009	17.304	ng/ul	0.00
46) Dimethylphthalate-d6	13.857	166	757993	25.338	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	834217	23.519	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	109111	18.319	ng/ul	0.00
60) Fluorene-d10	15.439	176	647077	24.972	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	80581	16.355	ng/ul	0.00
73) Anthracene-d10	17.280	188	1004777	24.270	ng/ul	0.00
81) Pyrene-d10	19.568	212	1182812	27.017	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.209	264	1199880	25.936	ng/ul	0.00
Target Compounds						
16) Acetophenone	8.622	105	19703	1.002	ng/ul#	36
58) 2,3,4,6-Tetrachlorophenol	15.069	232	313389	46.781	ng/ul	98
71) Pentachlorophenol	16.839	266	2487664	387.361	ng/ul	99

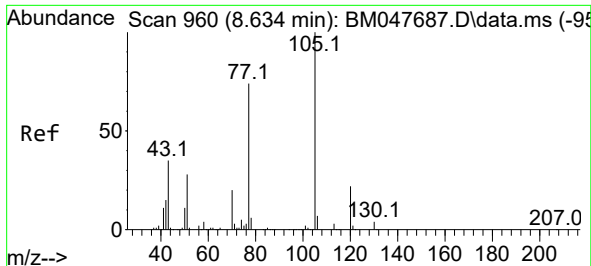
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047698.D
Acq On : 28 Sep 2024 19:19
Operator : RC/JU
Sample : P3927-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA7

Quant Time: Sep 29 00:41:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

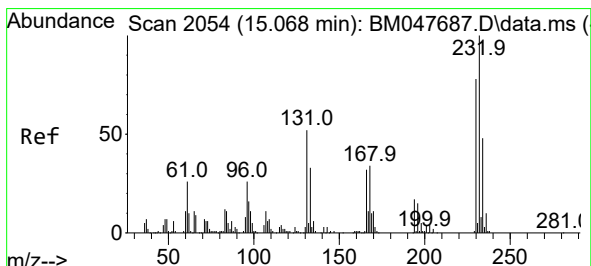
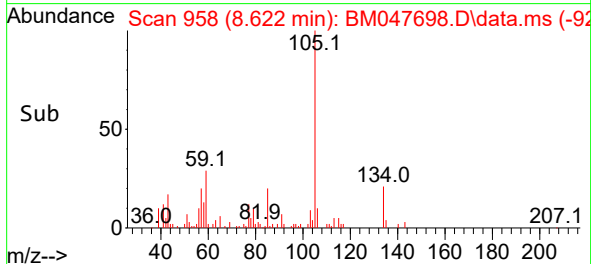
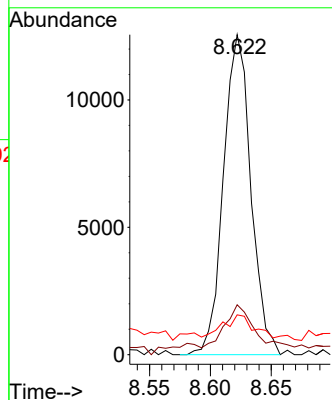
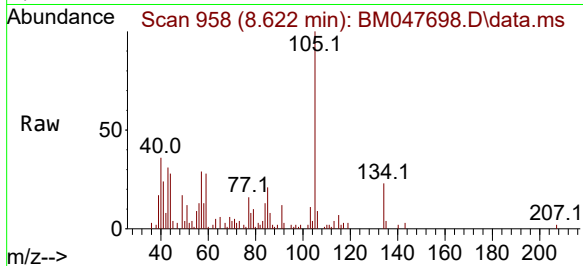




#16
Acetophenone
Concen: 1.002 ng/ul
RT: 8.622 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM047698.D
Acq: 28 Sep 2024 19:19

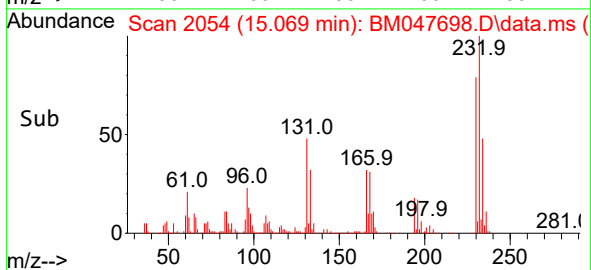
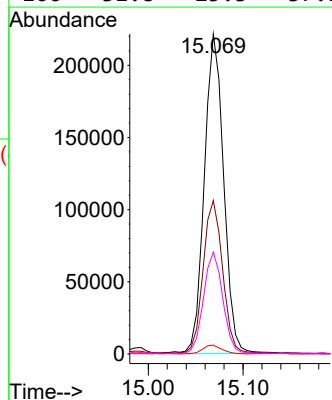
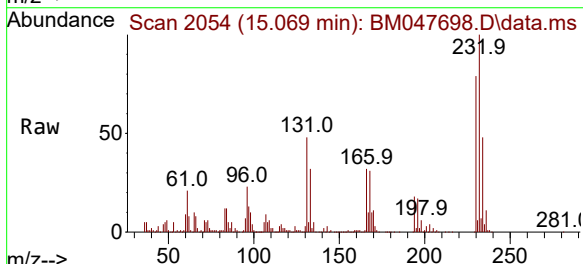
Instrument :
BNA_M
ClientSampleId :
DDCA7

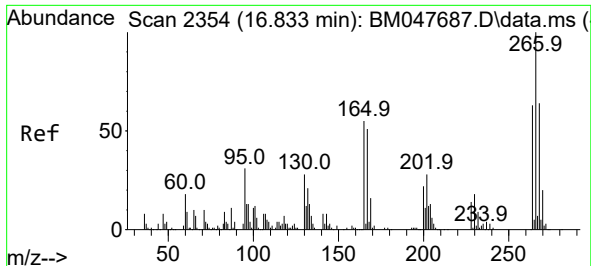
Tgt Ion:105 Resp: 19703
Ion Ratio Lower Upper
105 100
77 15.6 66.6 100.0#
51 12.5 27.0 40.4#



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.781 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM047698.D
Acq: 28 Sep 2024 19:19

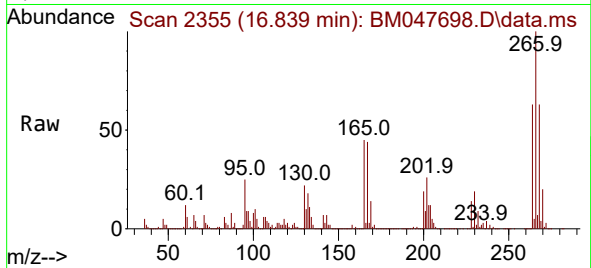
Tgt Ion:232 Resp: 313389
Ion Ratio Lower Upper
232 100
131 47.9 40.2 60.4
130 2.8 2.6 4.0
166 31.8 25.3 37.9





#71
 Pentachlorophenol
 Concen: 387.361 ng/ul
 RT: 16.839 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM047698.D
 Acq: 28 Sep 2024 19:19

Instrument :
 BNA_M
 ClientSampleId :
 DDCA7



Tgt Ion:266 Resp: 2487664
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.2 75.2
 268 63.1 50.9 76.3

