

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047691.D
 Acq On : 28 Sep 2024 14:42
 Operator : RC/JU
 Sample : P3910-13MEDL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC33MEDL

Quant Time: Sep 29 00:39:43 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)

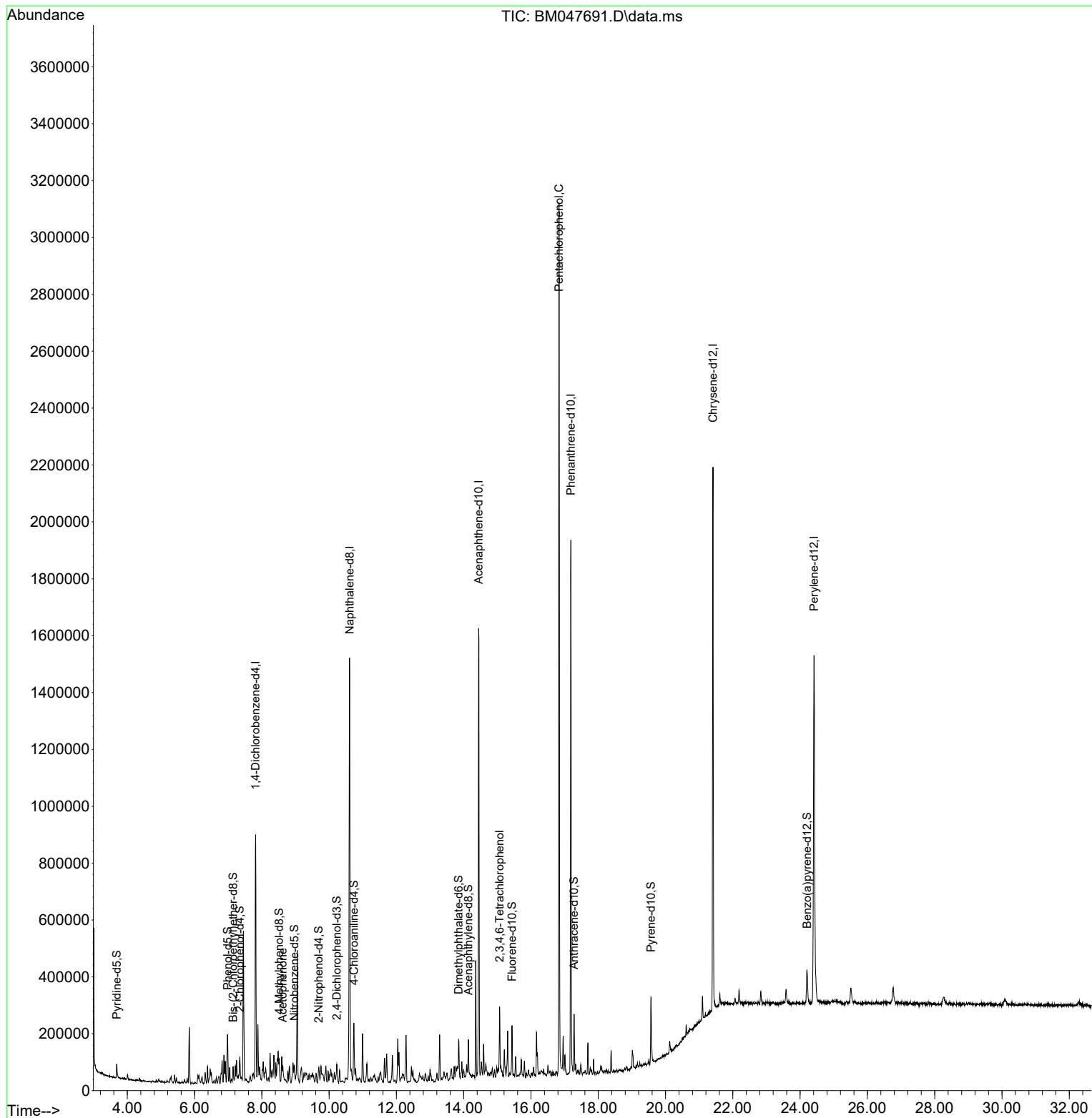
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	216777	20.000	ng/ul	0.00
20) Naphthalene-d8	10.610	136	875937	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	539425	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.186	188	1092901	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240	977338	20.000	ng/ul	0.00
88) Perylene-d12	24.415	264	1134232	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	2429	0.362	ng/uL	0.00
4) Pyridine-d5	3.687	84	29359	1.495	ng/ul	0.01
7) Phenol-d5	6.981	99	31698	1.546	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	23527	1.617	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	25685	1.722	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	24551	1.611	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	11452	1.642	ng/ul	0.00
24) 2-Nitrophenol-d4	9.692	143	9617	1.439	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.227	165	21438	1.606	ng/ul	0.00
31) 4-Chloroaniline-d4	10.739	131	35343	1.712	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	78915	2.018	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	84557	1.824	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	5987	0.769	ng/ul	0.00
60) Fluorene-d10	15.433	176	68570	2.024	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	4347	0.680	ng/ul	0.00
73) Anthracene-d10	17.280	188	105048	1.955	ng/ul	0.00
81) Pyrene-d10	19.568	212	118420	2.135	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.209	264	105785	1.798	ng/ul	0.00
Target Compounds					Qvalue	
16) Acetophenone	8.622	105	27892	1.070	ng/ul#	32
58) 2,3,4,6-Tetrachlorophenol	15.068	232	39778	4.542	ng/ul	95
71) Pentachlorophenol	16.833	266	480859	57.683	ng/ul	99

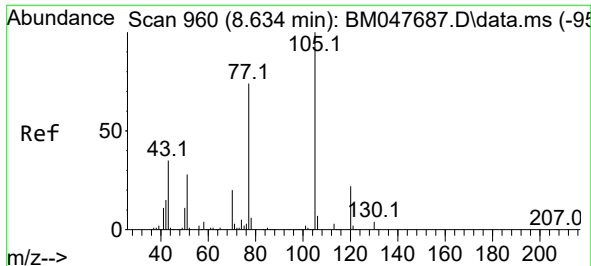
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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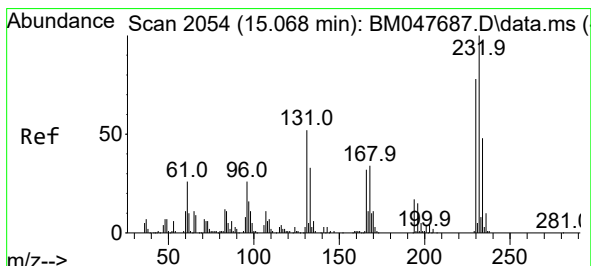
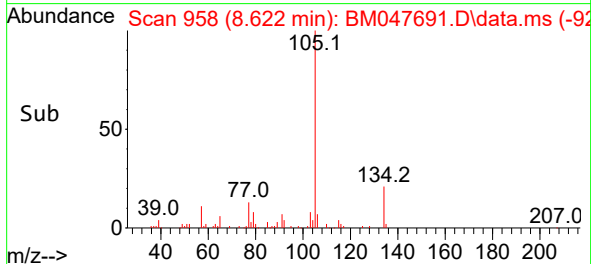
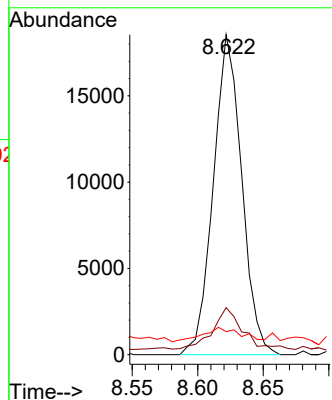
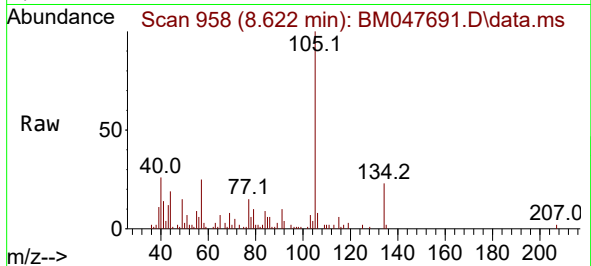




#16
Acetophenone
Concen: 1.070 ng/ul
RT: 8.622 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM047691.D
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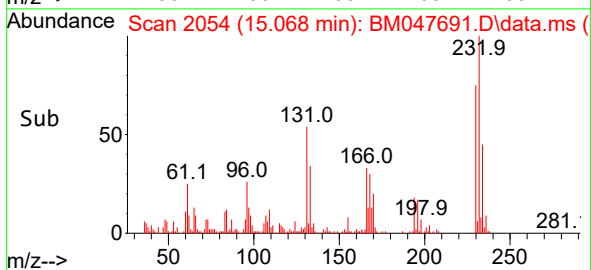
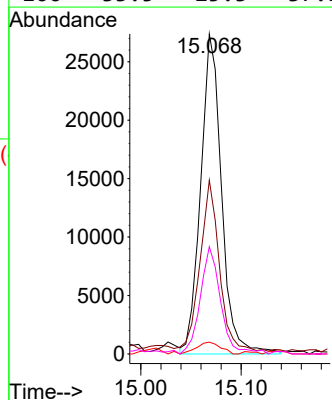
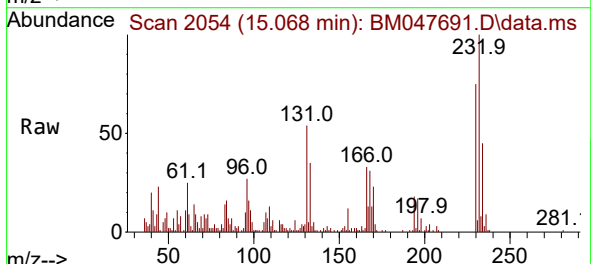
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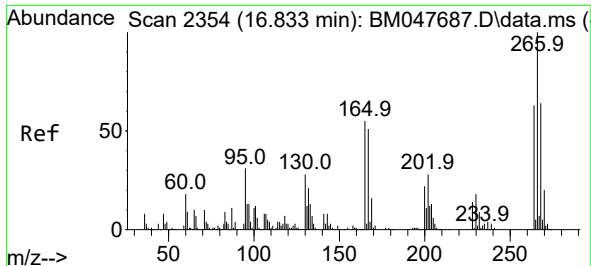
Tgt Ion:105 Resp: 27892
Ion Ratio Lower Upper
105 100
77 14.7 66.6 100.0#
51 7.2 27.0 40.4#



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.542 ng/ul
RT: 15.068 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BM047691.D
Acq: 28 Sep 2024 14:42

Tgt Ion:232 Resp: 39778
Ion Ratio Lower Upper
232 100
131 54.3 40.2 60.4
130 3.7 2.6 4.0
166 33.5 25.3 37.9





#71

Pentachlorophenol

Concen: 57.683 ng/ul

RT: 16.833 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM047691.D

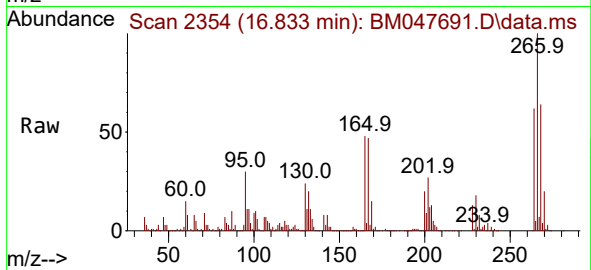
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ClientSampleId :

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Tgt Ion:266 Resp: 480859

Ion Ratio Lower Upper

266 100

264 62.0 50.2 75.2

268 64.1 50.9 76.3

