

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030714.D
 Acq On : 30 Jun 2021 20:41
 Operator : CG/JU
 Sample : M2853-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW0

Quant Time: Jul 01 00:58:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 30 12:31:14 2021
 Response via : Initial Calibration

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

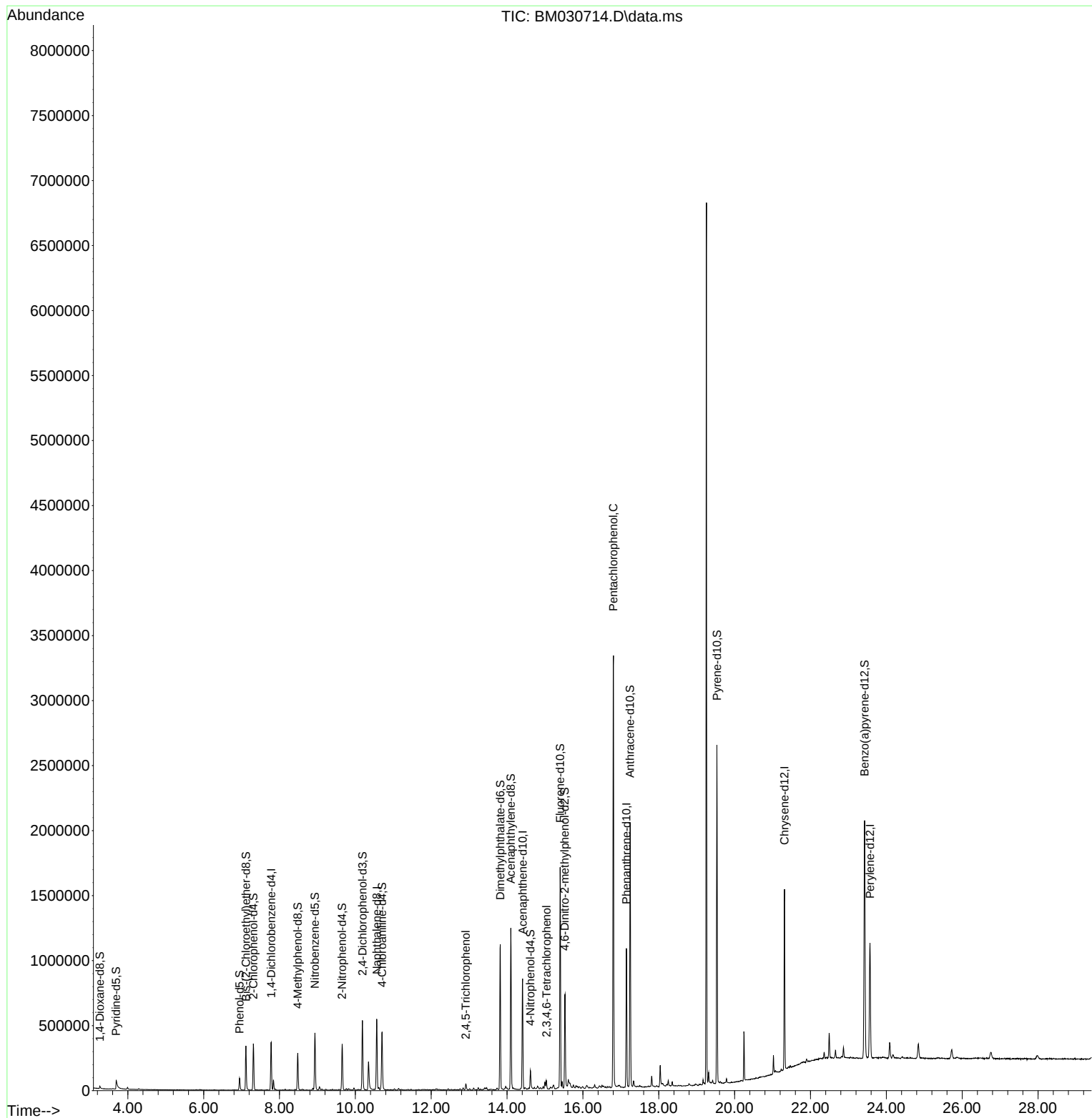
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	97761	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	421353	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.410	164	284887	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.145	188	615673	20.000	ng/ul	0.00
79) Chrysene-d12	21.315	240	653664	20.000	ng/ul	0.00
88) Perylene-d12	23.568	264	608258	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	10467	4.341	ng/uL	0.00
4) Pyridine-d5	3.693	84	56652	8.744	ng/ul	0.01
7) Phenol-d5	6.945	99	49036	5.816	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	160484	30.283	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	152025	23.359	ng/ul	0.00
15) 4-Methylphenol-d8	8.481	113	101651	15.492	ng/ul	0.00
21) Nitrobenzene-d5	8.934	128	97151	30.899	ng/ul	0.00
24) 2-Nitrophenol-d4	9.651	143	103031	29.486	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.186	165	191581	28.621	ng/ul	0.00
31) 4-Chloroaniline-d4	10.704	131	241844	25.909	ng/ul	0.00
46) Dimethylphthalate-d6	13.821	166	720452	36.625	ng/ul	0.00
49) Acenaphthylene-d8	14.098	160	839802	32.890	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	20558	5.517	ng/ul	0.00
60) Fluorene-d10	15.398	176	622784	35.696	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.521	200	133789	33.215	ng/ul	0.00
73) Anthracene-d10	17.245	188	1070525	37.257	ng/ul	0.00
81) Pyrene-d10	19.533	212	1264287	36.912	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.427	264	1233142	38.994	ng/ul	0.00
Target Compounds						
					Qvalue	
42) 2,4,5-Trichlorophenol	12.910	196	13317	2.229	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.039	232	9868	2.041	ng/ul#	96
71) Pentachlorophenol	16.804	266	548911	120.550	ng/ul	98

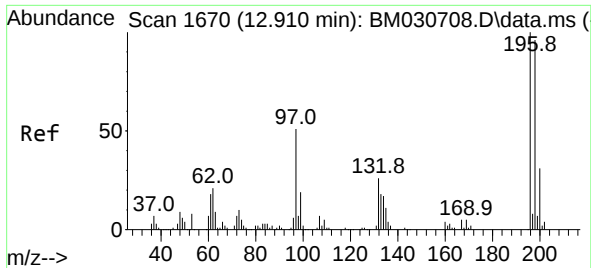
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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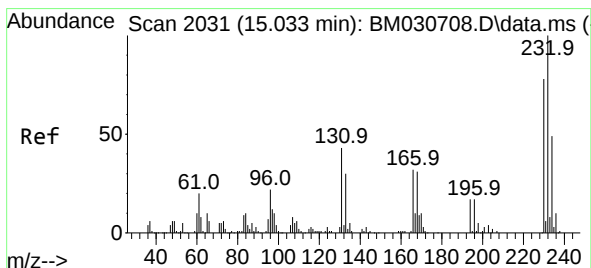
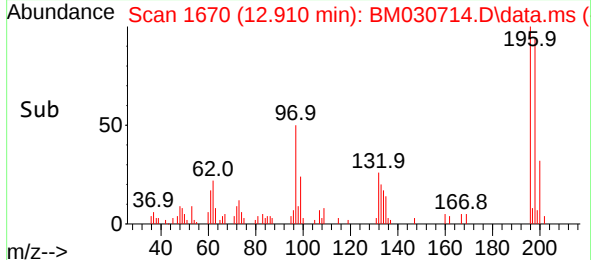
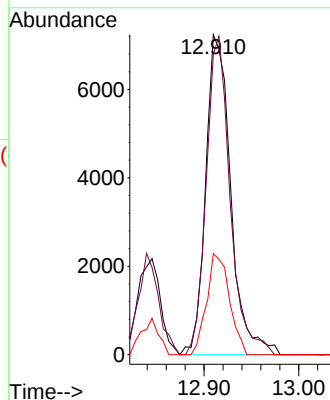
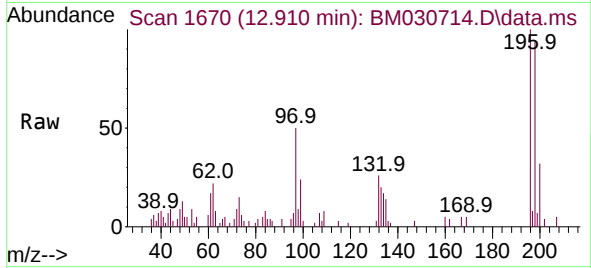




#42
2,4,5-Trichlorophenol
Concen: 2.229 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BM030714.D
Acq: 30 Jun 2021 20:41

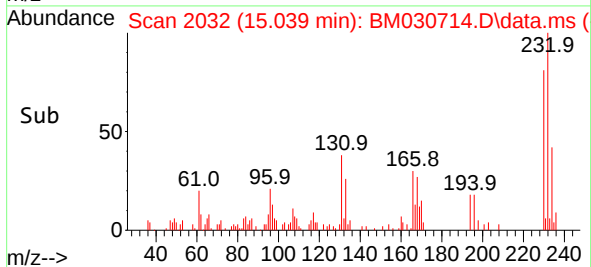
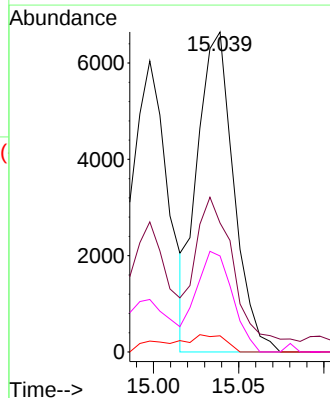
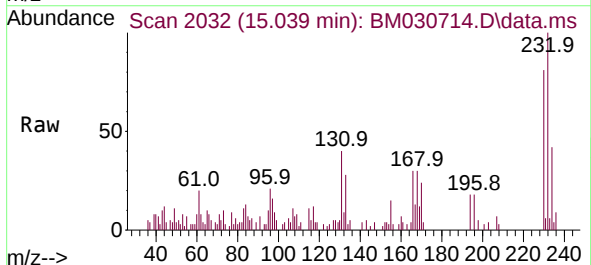
Instrument :
BNA_M
ClientSampled :
C0AW0

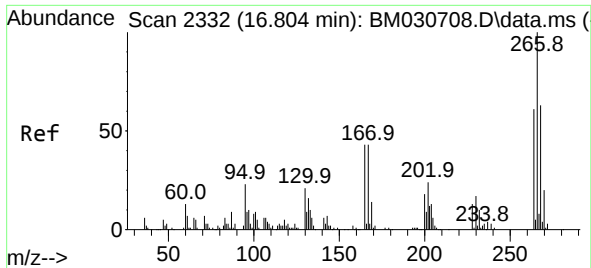
Tgt Ion:196	Resp:	13317
Ion Ratio	Lower	Upper
196	100	
198	93.8	76.1 114.1
200	31.6	25.4 38.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 2.041 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BM030714.D
Acq: 30 Jun 2021 20:41

Tgt Ion:232	Resp:	9868
Ion Ratio	Lower	Upper
232	100	
131	40.3	35.0 52.6
130	5.0	1.7 2.5#
166	30.0	24.4 36.6





#71
 Pentachlorophenol
 Concen: 120.550 ng/ul
 RT: 16.804 min Scan# 2332
 Delta R.T. -0.000 min
 Lab File: BM030714.D
 Acq: 30 Jun 2021 20:41

Instrument :
 BNA_M
 ClientSampleId :
 C0AW0

Tgt Ion:266 Resp: 548911
 Ion Ratio Lower Upper
 266 100
 264 62.4 48.2 72.4
 268 63.7 51.6 77.4

