

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
 Data File : BP006345.D
 Acq On : 26 Jul 2021 19:08
 Operator : CG/JU
 Sample : M3063-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AT8DL

Quant Time: Jul 27 01:09:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 04:29:12 2021
 Response via : Initial Calibration

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

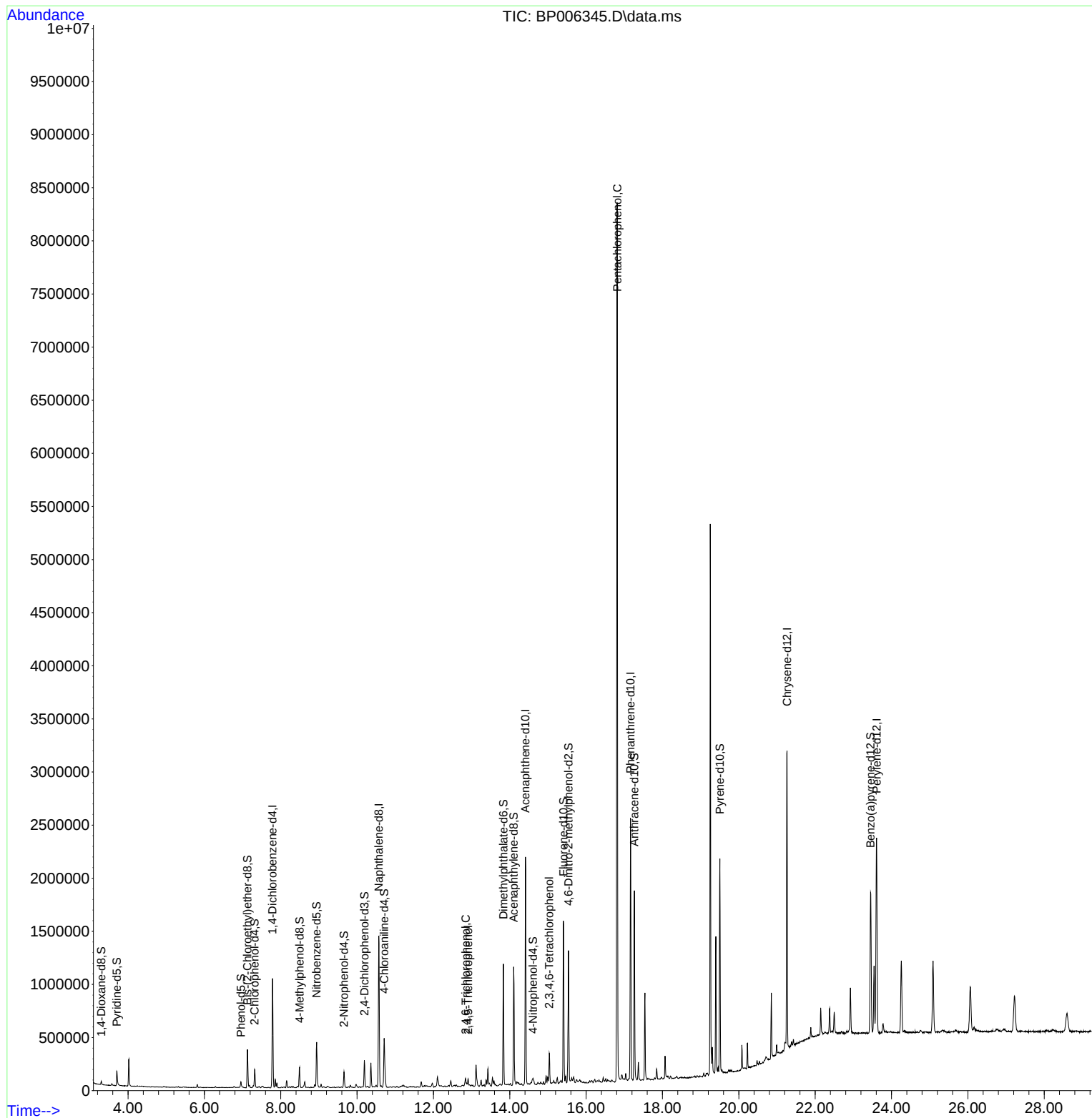
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	256517	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1114637	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.410	164	660493	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.163	188	1289985	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	1220231	20.000	ng/u1	0.00
88) Perylene-d12	23.610	264	1227966	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	16718	2.433	ng/uL	0.00
4) Pyridine-d5	3.705	84	87837	4.306	ng/u1	0.00
7) Phenol-d5	6.958	99	29550	1.227	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	165397	11.034	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	75350	4.210	ng/u1	-0.01
15) 4-Methylphenol-d8	8.493	113	68255	3.603	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	94380	11.372	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.657	143	41382	5.222	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	82014	5.281	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	235750	9.221	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	670204	14.257	ng/u1	0.00
49) Acenaphthylene-d8	14.104	160	718527	12.441	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	10108	1.083	ng/u1	0.00
60) Fluorene-d10	15.404	176	549881	13.915	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.539	200	105107	14.616	ng/u1	0.00
73) Anthracene-d10	17.263	188	880608	15.122	ng/u1	0.00
81) Pyrene-d10	19.504	212	973906	15.517	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.451	264	900528	14.431	ng/u1	-0.01
Target Compounds						
					Qvalue	
41) 2,4,6-Trichlorophenol	12.845	196	15179	1.376	ng/u1	99
42) 2,4,5-Trichlorophenol	12.910	196	15152	1.256	ng/u1	94
58) 2,3,4,6-Tetrachlorophenol	15.034	232	41774	4.439	ng/u1#	88
71) Pentachlorophenol	16.816	266	1227661	140.950	ng/u1	100

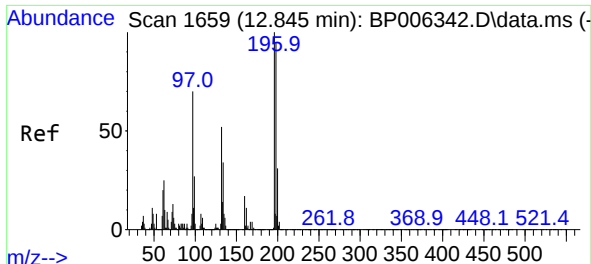
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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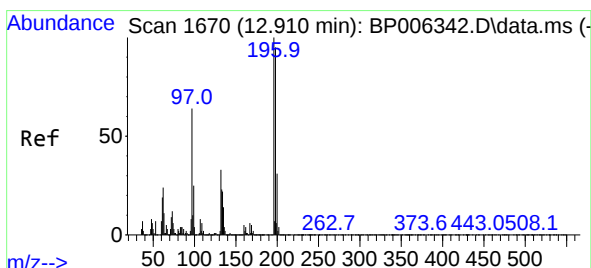
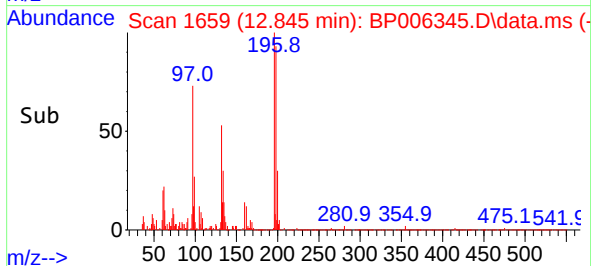
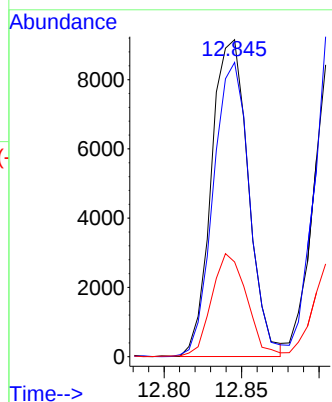
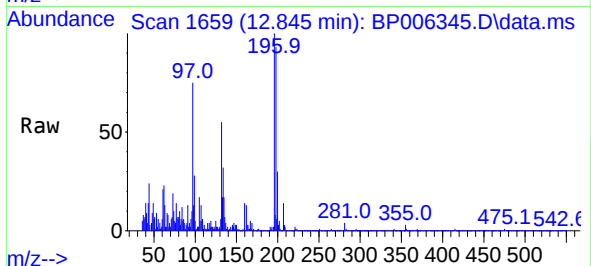




#41
2,4,6-Trichlorophenol
Concen: 1.376 ng/ul
RT: 12.845 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP006345.D
Acq: 26 Jul 2021 19:08

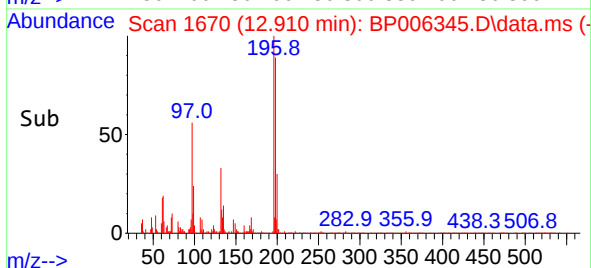
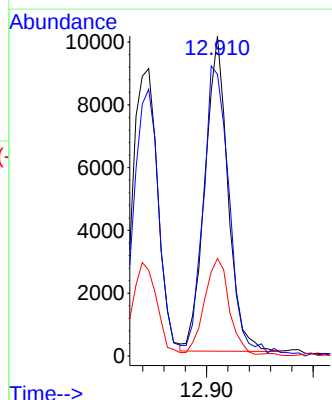
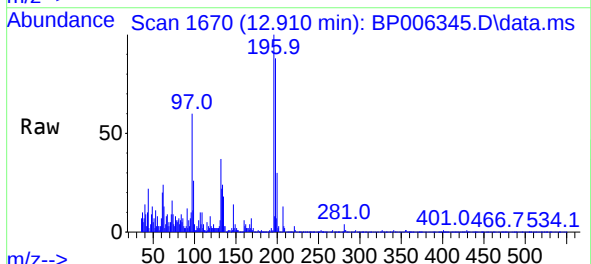
Instrument :
BNA_P
ClientSampleId :
C0AT8DL

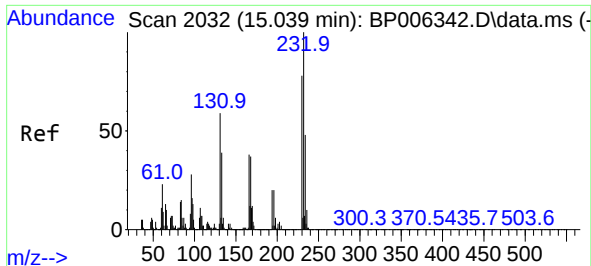
Tgt Ion:196 Resp: 15179
Ion Ratio Lower Upper
196 100
198 92.8 75.6 113.4
200 29.9 24.2 36.2



#42
2,4,5-Trichlorophenol
Concen: 1.256 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BP006345.D
Acq: 26 Jul 2021 19:08

Tgt Ion:196 Resp: 15152
Ion Ratio Lower Upper
196 100
198 88.0 76.1 114.1
200 30.4 24.2 36.4

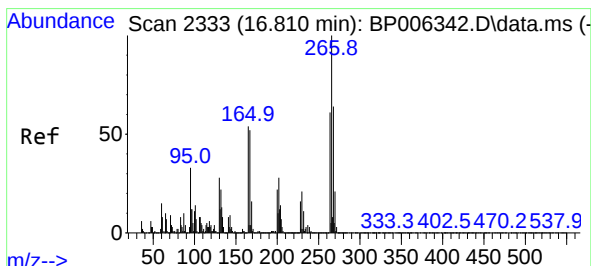
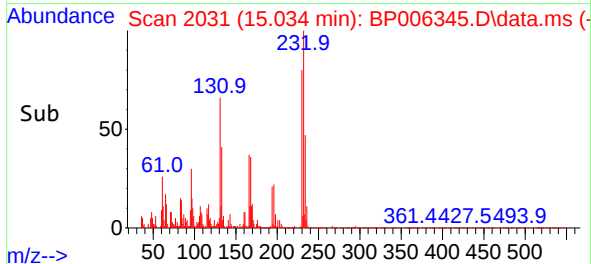
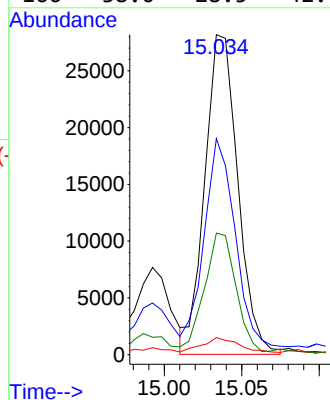
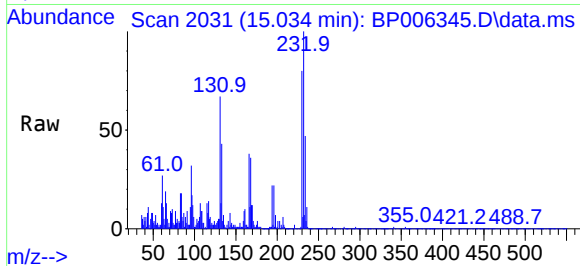




#58
2,3,4,6-Tetrachlorophenol
Concen: 4.439 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. -0.012 min
Lab File: BP006345.D
Acq: 26 Jul 2021 19:08

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ClientSampleId :
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Tgt Ion:232	Resp:	41774
Ion Ratio	Lower	Upper
232	100	
131	67.5	43.8 65.8#
130	5.3	2.6 3.8#
166	38.0	28.5 42.7



#71
Pentachlorophenol
Concen: 140.950 ng/ul
RT: 16.816 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BP006345.D
Acq: 26 Jul 2021 19:08

Tgt Ion:266	Resp:	1227661
Ion Ratio	Lower	Upper
266	100	
264	62.6	49.6 74.4
268	63.2	50.7 76.1

