

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015952.D
 Acq On : 19 Aug 2021 00:14
 Operator : CG/JU
 Sample : M3399-17
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKC4

Quant Time: Aug 19 01:05:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 17 09:43:53 2021
 Response via : Initial Calibration

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

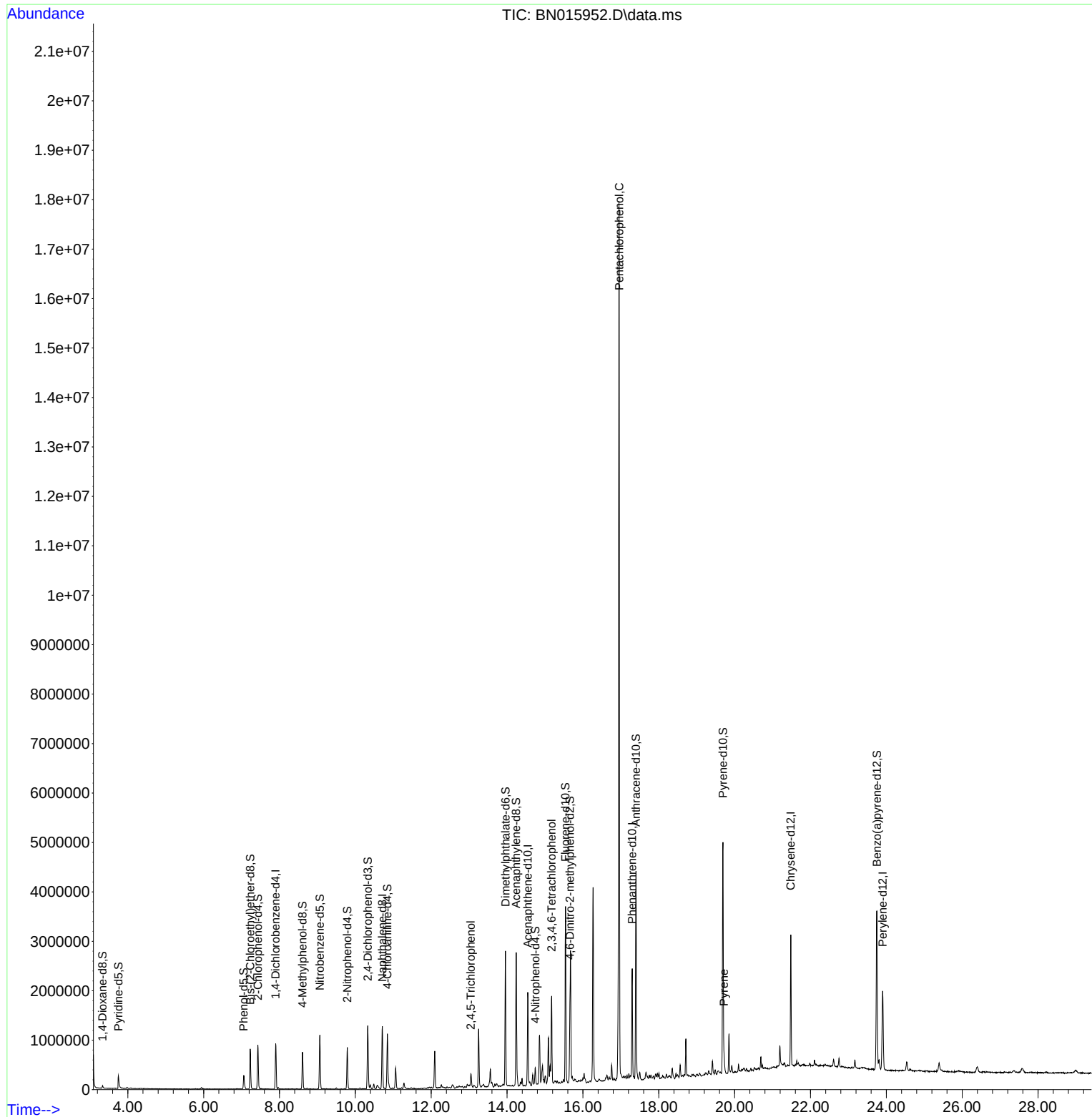
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	244508	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	1042217	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.545	164	639812	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	1286034	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1218296	20.000	ng/u1	0.00
88) Perylene-d12	23.904	264	1242840	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	27471	4.376	ng/uL	0.00
4) Pyridine-d5	3.752	84	154269	8.794	ng/u1	0.00
7) Phenol-d5	7.057	99	150787	6.818	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	375525	27.577	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	377224	23.969	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	277352	16.123	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	236940	30.888	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	243400	33.904	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	439302	28.277	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	558310	23.609	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	1726976	36.830	ng/u1	0.00
49) Acenaphthylene-d8	14.239	160	1901934	32.388	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	63781	7.691	ng/u1	0.01
60) Fluorene-d10	15.539	176	1390727	34.002	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	387903	56.479	ng/u1	0.00
73) Anthracene-d10	17.398	188	2281251	37.846	ng/u1	0.00
81) Pyrene-d10	19.692	212	2576923	39.270	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.751	264	2491533	37.077	ng/u1	0.00
Target Compounds						
					Qvalue	
42) 2,4,5-Trichlorophenol	13.045	196	61025	4.939	ng/u1	97
58) 2,3,4,6-Tetrachlorophenol	15.175	232	320113	31.308	ng/u1	98
71) Pentachlorophenol	16.957	266	3175152	350.949	ng/u1	96
82) Pyrene	19.716	202	194557	2.354	ng/u1	99

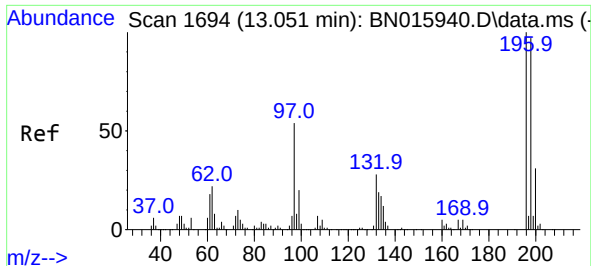
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015952.D
Acq On : 19 Aug 2021 00:14
Operator : CG/JU
Sample : M3399-17
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKC4

Quant Time: Aug 19 01:05:39 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 17 09:43:53 2021
Response via : Initial Calibration

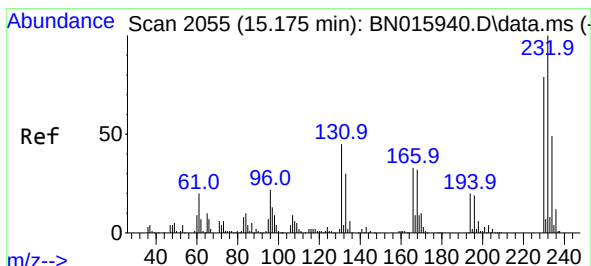
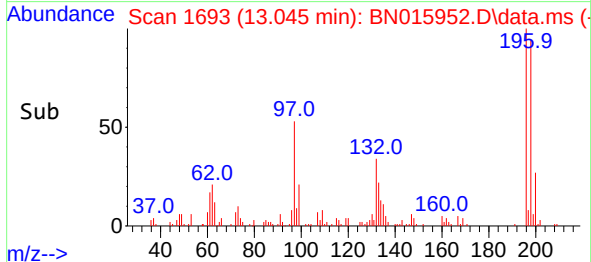
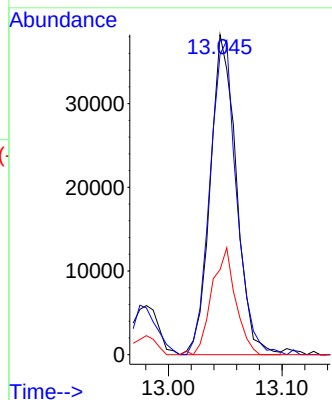
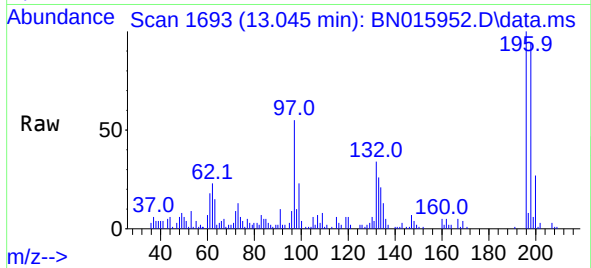




#42
2,4,5-Trichlorophenol
Concen: 4.939 ng/ul
RT: 13.045 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN015952.D
Acq: 19 Aug 2021 00:14

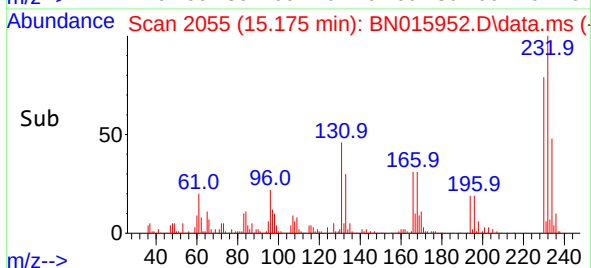
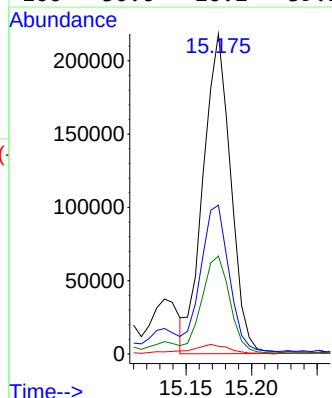
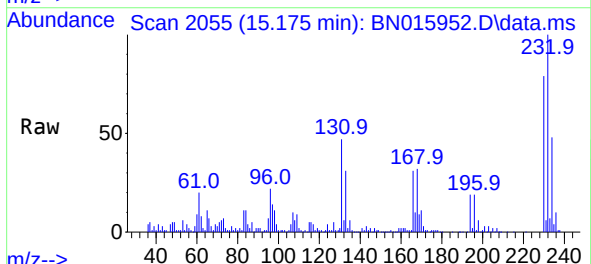
Instrument :
BNA_N
ClientSampleId :
DBKC4

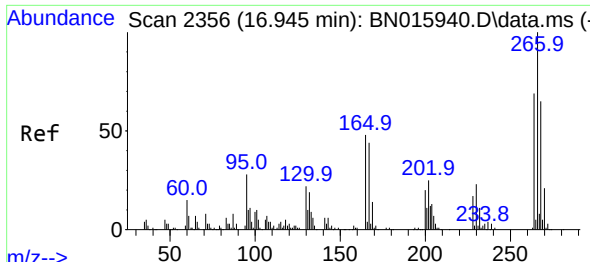
Tgt Ion:196 Resp: 61025
Ion Ratio Lower Upper
196 100
198 93.8 76.5 114.7
200 26.6 24.6 37.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.308 ng/ul
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BN015952.D
Acq: 19 Aug 2021 00:14

Tgt Ion:232 Resp: 320113
Ion Ratio Lower Upper
232 100
131 46.5 37.5 56.3
130 2.4 2.2 3.4
166 30.6 26.2 39.2

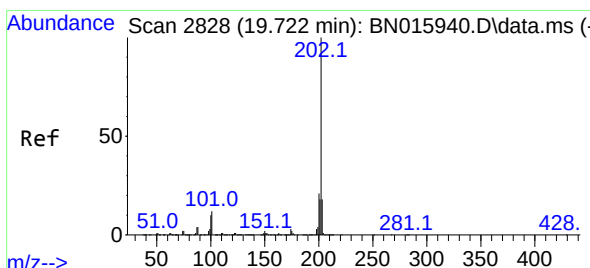
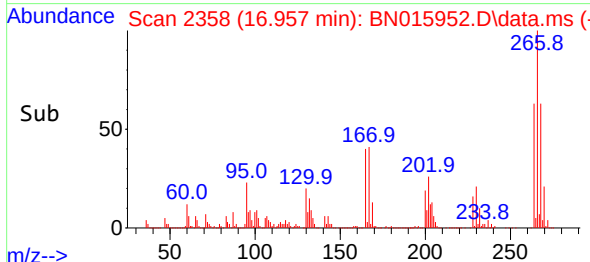
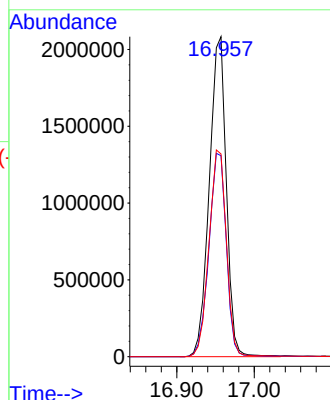
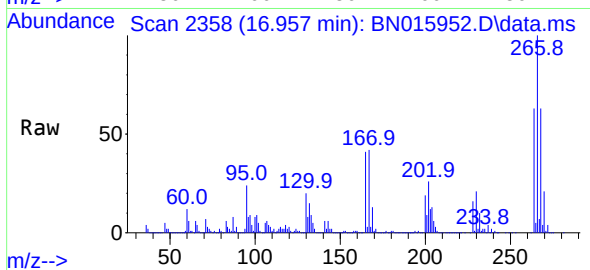




#71
 Pentachlorophenol
 Concen: 350.949 ng/ul
 RT: 16.957 min Scan# 2358
 Delta R.T. 0.012 min
 Lab File: BN015952.D
 Acq: 19 Aug 2021 00:14

Instrument :
 BNA_N
 ClientSampleId :
 DBKC4

Tgt Ion:266 Resp: 3175152
 Ion Ratio Lower Upper
 266 100
 264 62.8 53.8 80.6
 268 63.4 52.7 79.1



#82
 Pyrene
 Concen: 2.354 ng/ul
 RT: 19.716 min Scan# 2827
 Delta R.T. -0.006 min
 Lab File: BN015952.D
 Acq: 19 Aug 2021 00:14

Tgt Ion:202 Resp: 194557
 Ion Ratio Lower Upper
 202 100
 101 12.3 10.1 15.1
 100 11.8 9.2 13.8

