

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030896.D
 Acq On : 14 Apr 2024 01:56
 Operator : MA/JU
 Sample : P2050-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0RC2

Quant Time: Apr 14 22:19:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 14 22:12:55 2024
 Response via : Initial Calibration

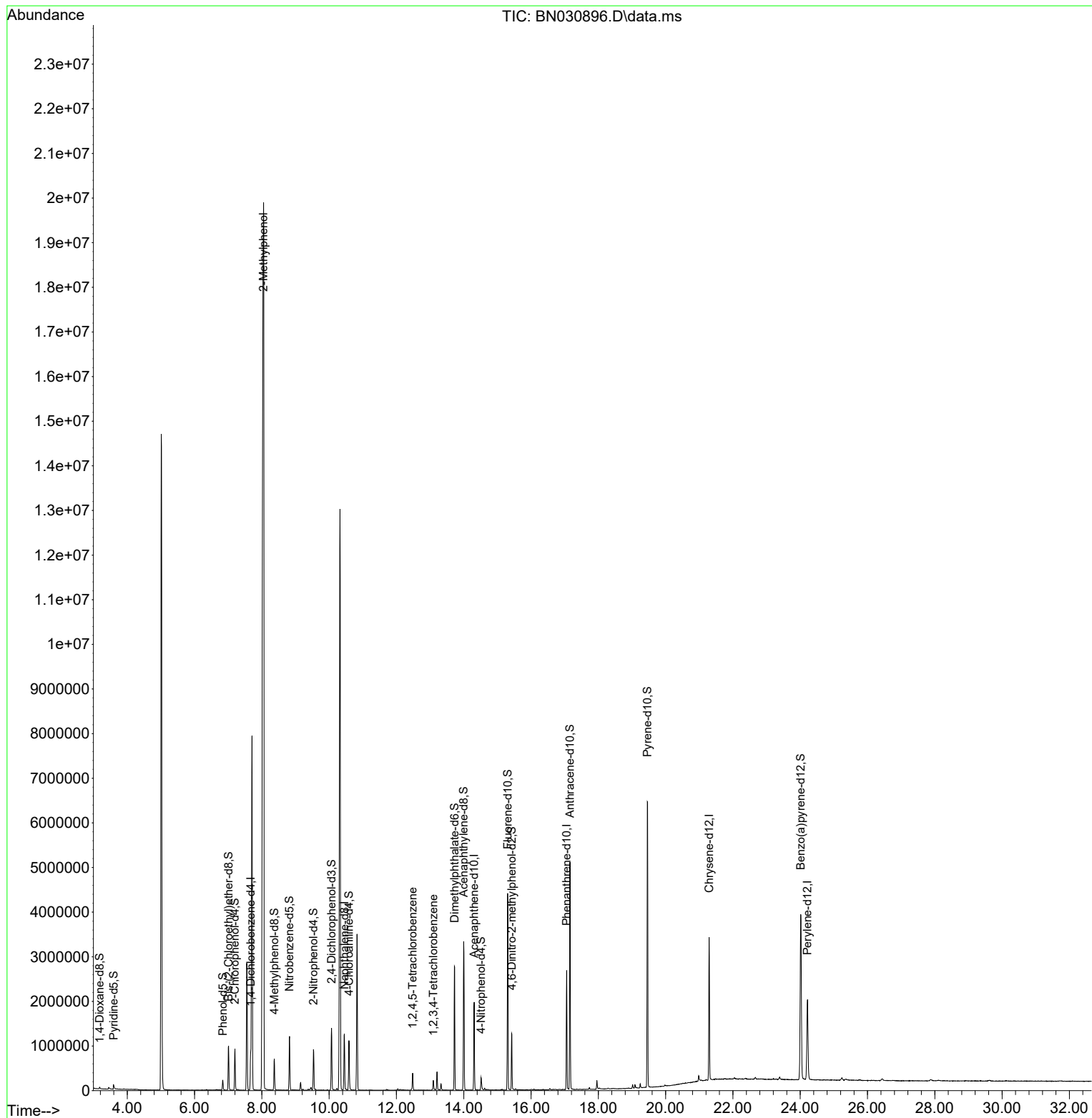
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	234248	20.000	ng/u1	0.00
20) Naphthalene-d8	10.452	136	1008587	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	671999	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.057	188	1515350	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	1536932	20.000	ng/u1	0.00
88) Perylene-d12	24.216	264	1558313	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	21270	4.257	ng/uL	0.00
4) Pyridine-d5	3.593	84	64217	4.287	ng/u1	0.01
7) Phenol-d5	6.840	99	129998	6.860	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	430895	36.816	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	426043	29.637	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	263390	16.585	ng/u1	0.00
21) Nitrobenzene-d5	8.822	128	297575	42.532	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	294426	46.001	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	504215	35.984	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	598755	25.956	ng/u1	0.00
46) Dimethylphthalate-d6	13.728	166	1867034	41.613	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	2183187	42.321	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	58514	6.818	ng/u1	0.00
60) Fluorene-d10	15.304	176	1694927	43.170	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	253289	37.868	ng/u1	0.00
73) Anthracene-d10	17.157	188	2804948	42.961	ng/u1	0.00
81) Pyrene-d10	19.457	212	3590436	43.451	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.016	264	3368363	46.911	ng/u1	0.00
Target Compounds						
13) 2-Methylphenol	8.046	108	108498	7.132	ng/u1	87
39) 1,2,4,5-Tetrachloroben...	12.481	216	116638	6.726	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.099	216	61228	3.289	ng/uL	97

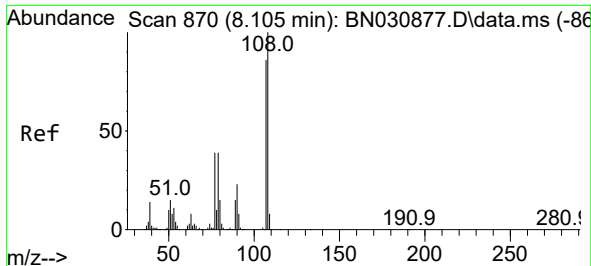
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030896.D
Acq On : 14 Apr 2024 01:56
Operator : MA/JU
Sample : P2050-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RC2

Quant Time: Apr 14 22:19:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 14 22:12:55 2024
Response via : Initial Calibration





#13

2-Methylphenol

Concen: 7.132 ng/ul

RT: 8.046 min Scan# 8

Delta R.T. -0.059 min

Lab File: BN030896.D

Acq: 14 Apr 2024 01:56

Instrument :

BNA_N

ClientSampleId :

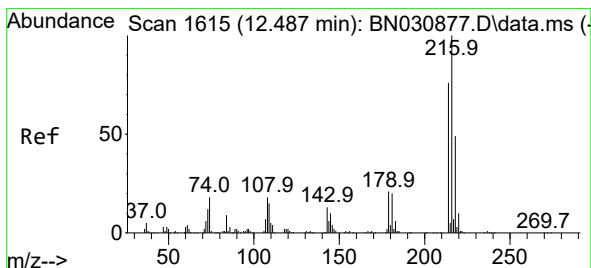
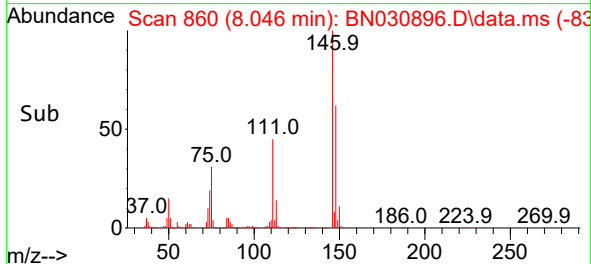
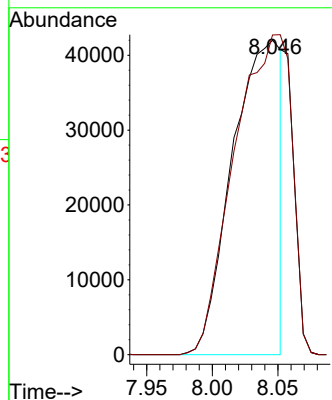
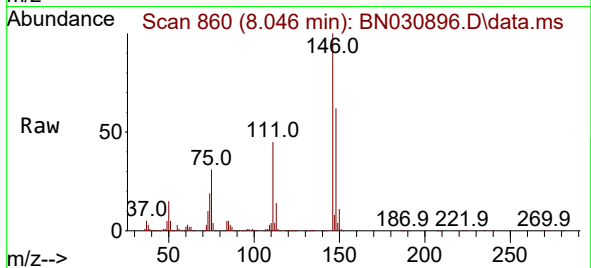
C0RC2

Tgt Ion:108 Resp: 108498

Ion Ratio Lower Upper

108 100

107 101.7 71.8 107.8



#39

1,2,4,5-Tetrachlorobenzene

Concen: 6.726 ng/ul

RT: 12.481 min Scan# 1614

Delta R.T. -0.006 min

Lab File: BN030896.D

Acq: 14 Apr 2024 01:56

Tgt Ion:216 Resp: 116638

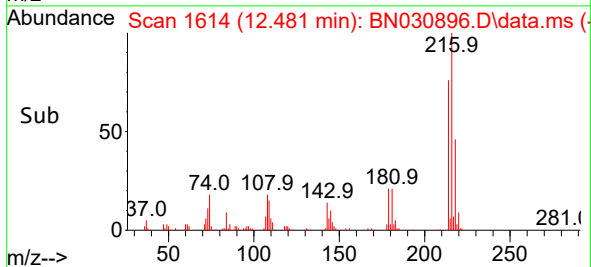
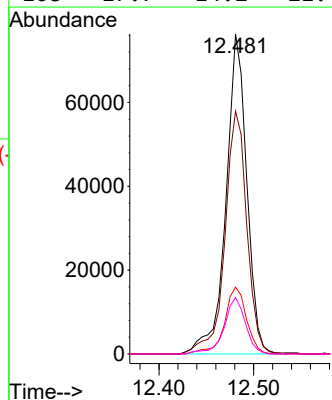
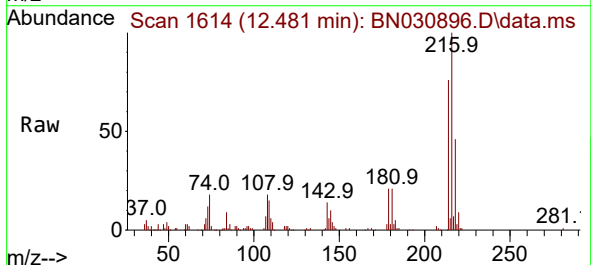
Ion Ratio Lower Upper

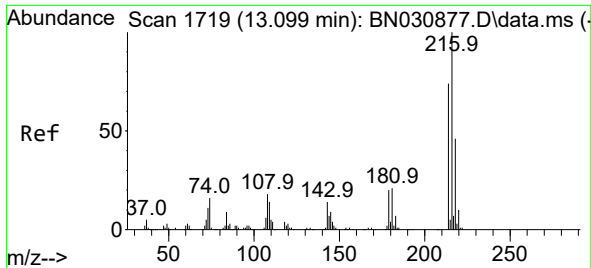
216 100

214 75.9 60.9 91.3

179 20.9 17.4 26.0

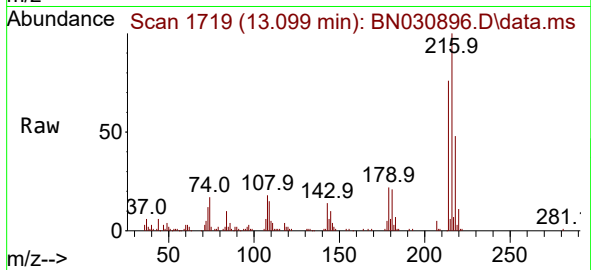
108 17.7 14.2 21.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.289 ng/uL
 RT: 13.099 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN030896.D
 Acq: 14 Apr 2024 01:56

Instrument :
 BNA_N
 ClientSampleId :
 C0RC2



Tgt Ion:216 Resp: 61228
 Ion Ratio Lower Upper
 216 100
 214 75.7 63.1 94.7
 218 48.3 39.5 59.3

