

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072723\
 Data File : BG058502.D
 Acq On : 27 Jul 2023 15:33
 Operator : MA/JU
 Sample : 03575-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCHA1

Quant Time: Jul 28 01:00:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 26 17:43:09 2023
 Response via : Initial Calibration

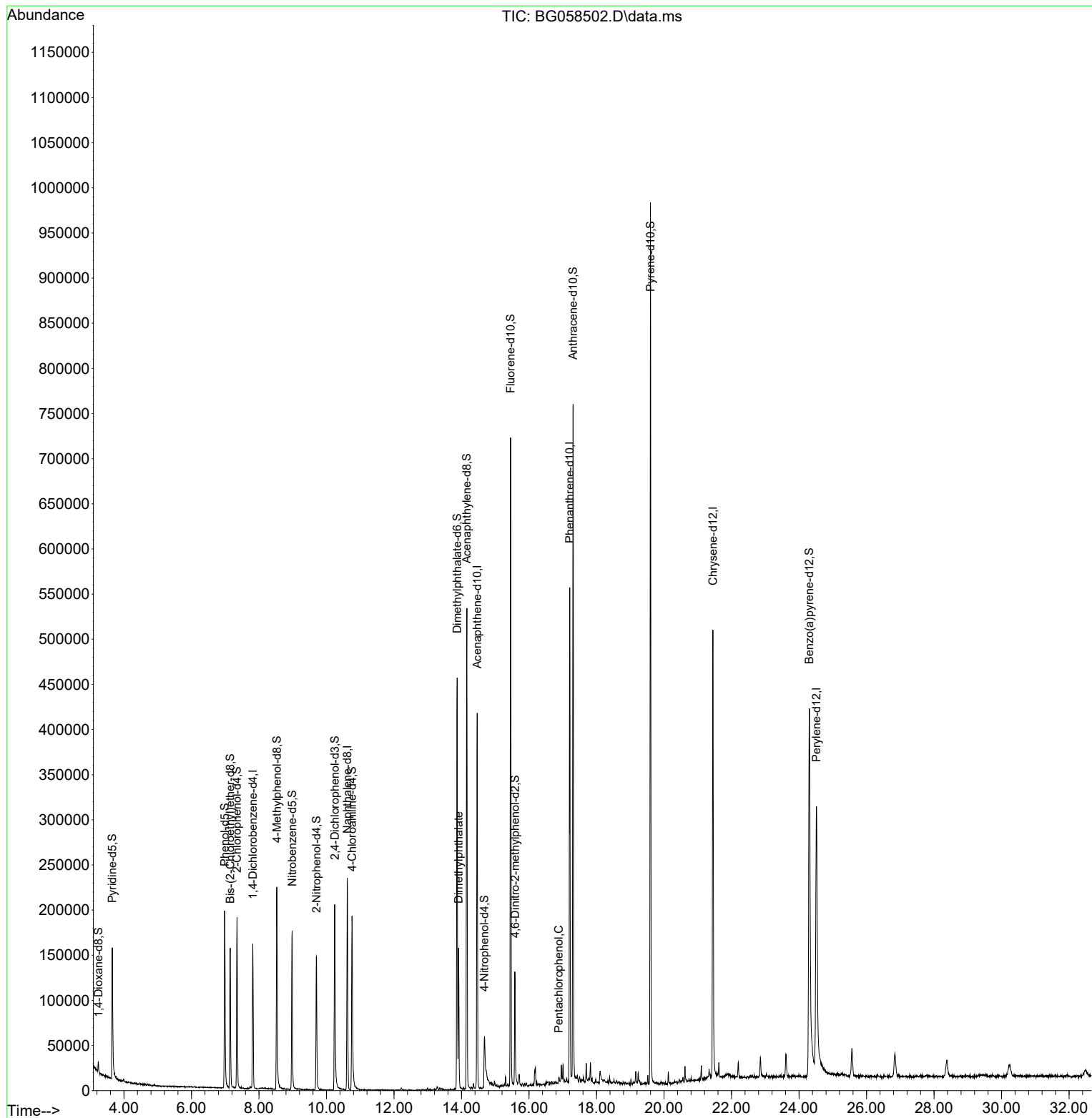
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	45157	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	202342	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.462	164	148497	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.206	188	357600	20.000	ng/ul	0.00
79) Chrysene-d12	21.448	240	319029	20.000	ng/ul	0.00
88) Perylene-d12	24.515	264	329861	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	6507	5.304	ng/uL	0.00
4) Pyridine-d5	3.651	84	89353	24.537	ng/ul	0.00
7) Phenol-d5	6.983	99	126598	29.553	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.147	67	76054	28.406	ng/ul	0.00
11) 2-Chlorophenol-d4	7.347	132	90746	30.263	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	94298	28.859	ng/ul	0.00
21) Nitrobenzene-d5	8.980	128	43915	28.955	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143	52181	31.515	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	94542	29.786	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	122129	26.542	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	323395	28.242	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	376519	31.376	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	26623	15.395	ng/ul	0.00
60) Fluorene-d10	15.455	176	297308	31.360	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.584	200	32614	17.901	ng/ul	0.00
73) Anthracene-d10	17.306	188	469635	30.394	ng/ul	0.00
81) Pyrene-d10	19.597	212	570873	30.296	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264	551595	34.598	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.916	163	105919	9.209	ng/ul	99
71) Pentachlorophenol	16.883	266	2728	1.137	ng/ul	96

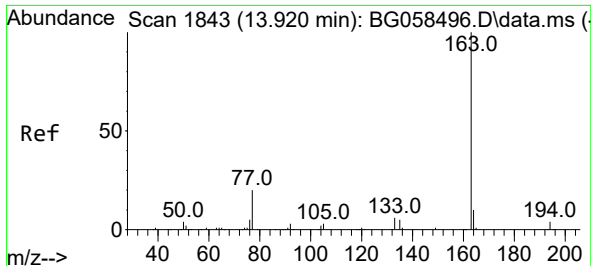
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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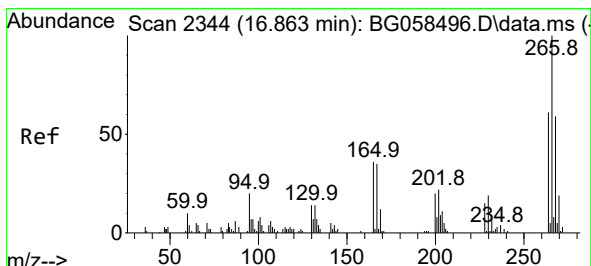
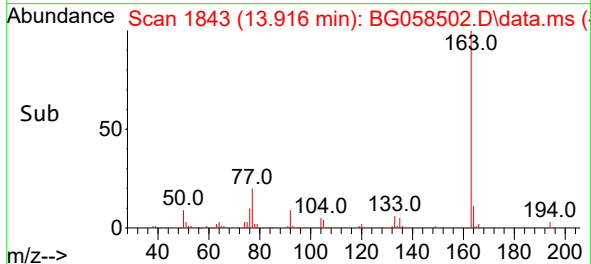
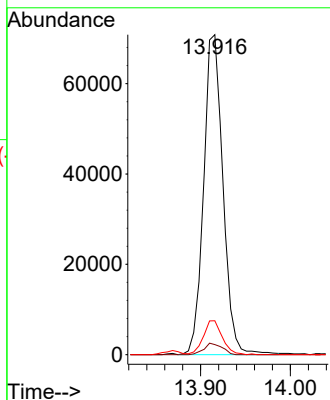
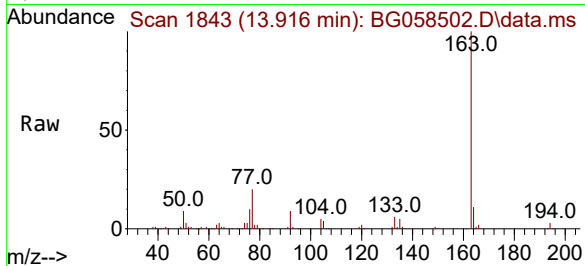




#47
Dimethylphthalate
Concen: 9.209 ng/ul
RT: 13.916 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG058502.D
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Tgt Ion:163 Resp: 105919
Ion Ratio Lower Upper
163 100
194 3.1 2.6 3.8
164 10.6 8.2 12.2



#71
Pentachlorophenol
Concen: 1.137 ng/ul
RT: 16.883 min Scan# 2348
Delta R.T. 0.017 min
Lab File: BG058502.D
Acq: 27 Jul 2023 15:33

Tgt Ion:266 Resp: 2728
Ion Ratio Lower Upper
266 100
264 56.2 46.6 70.0
268 63.3 47.6 71.4

