

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047636.D
 Acq On : 8 Dec 2020 3:31
 Operator : CG/JU
 Sample : L4862-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB8

Quant Time: Dec 08 05:29:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 04:12:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	23267	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	87855	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	71936	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	188500	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	187429	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	189618	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	1565	3.58	ng/uL	0.00
5) Phenol-d5	7.35	99	46881	23.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	27747	27.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	37370	24.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	37850	23.95	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	18784	26.22	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	25279	29.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	46189	24.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	50482	29.32	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	168978	27.04	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	195834	27.44	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	21839	23.57	ng/ul	0.00
58) Fluorene-d10	15.82	176	154138	26.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	28154	22.06	ng/ul	0.00
71) Anthracene-d10	17.67	188	265334	28.22	ng/ul	0.00
79) Pyrene-d10	19.94	212	311216	28.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	298771	26.98	ng/ul	0.00

Target Compounds

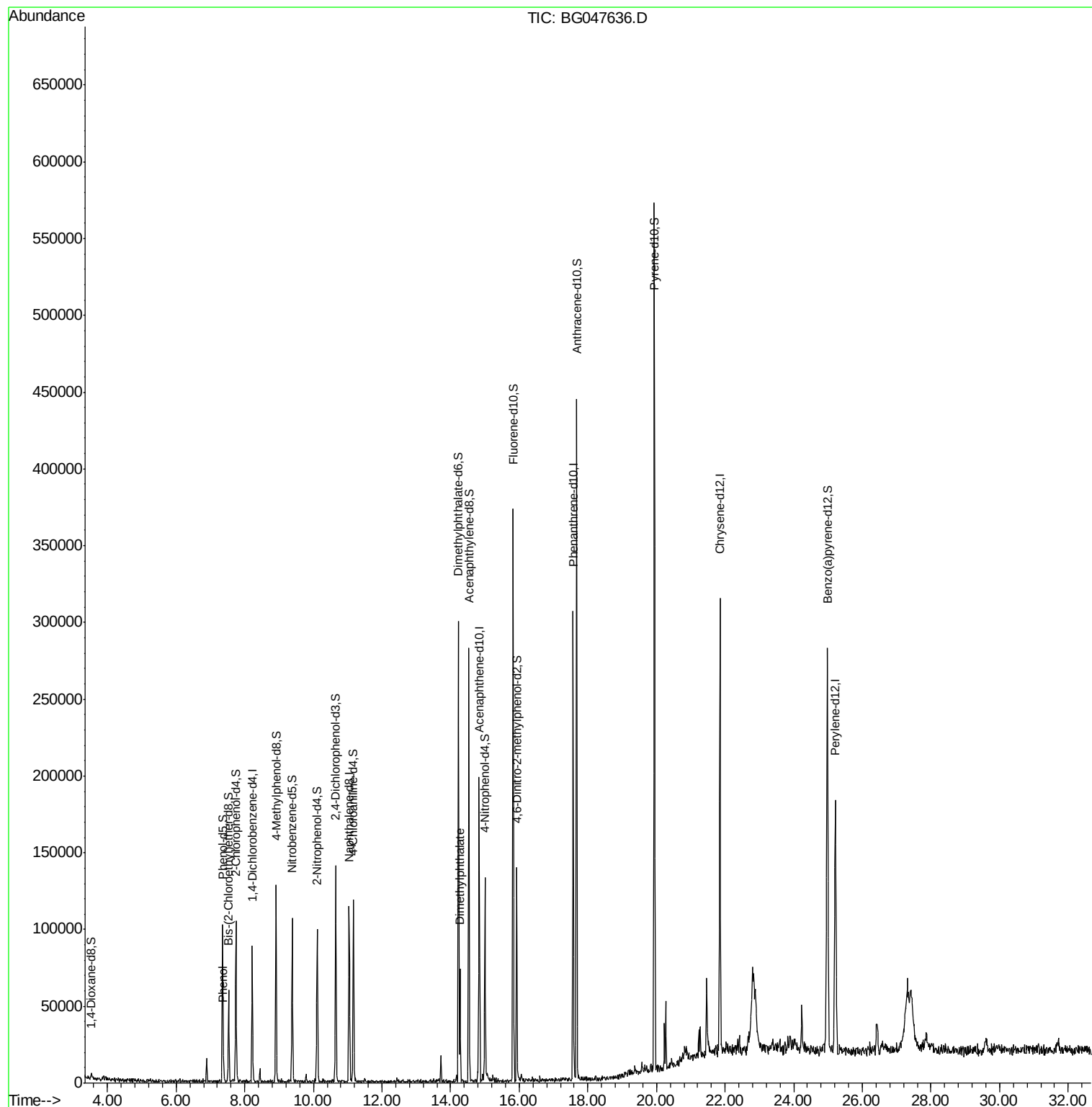
				Ovalue	
6) Phenol	7.38	94	5602	2.978	ng/ul# 81
45) Dimethylphthalate	14.27	163	39667	6.267	ng/ul# 93

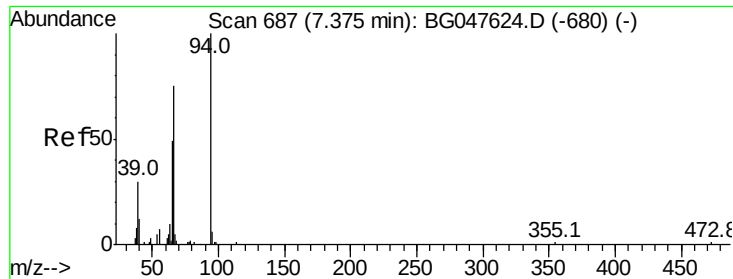
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.978 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. 0.00 min

Lab File: BG047636.D

Acq: 8 Dec 2020 3:31

Instrument :

BNA_G

ClientSampleId :

C0BB8

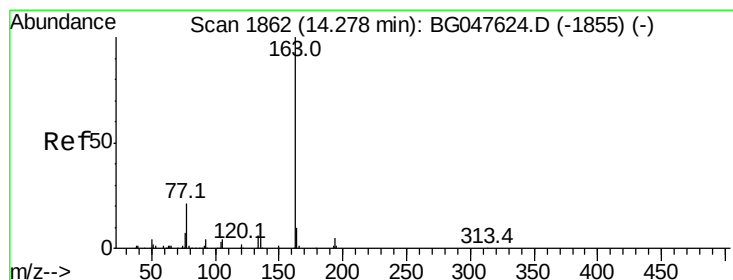
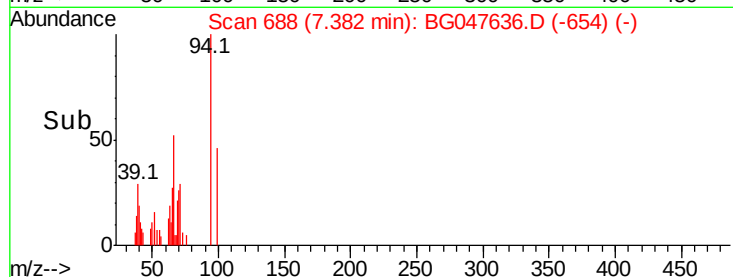
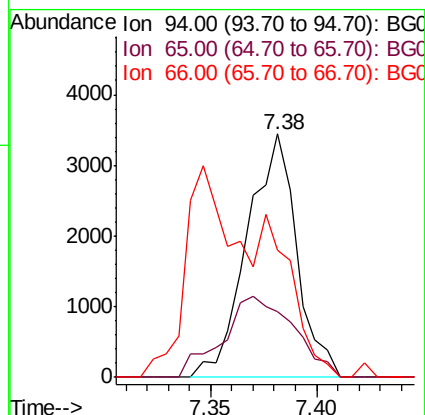
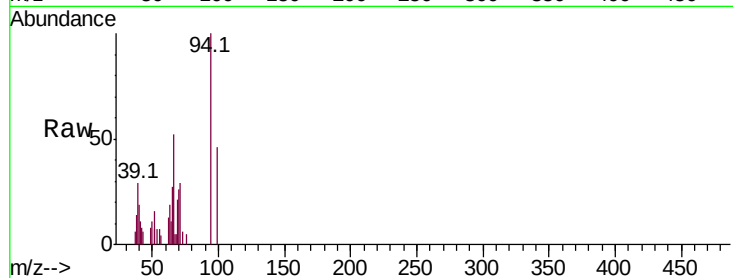
Tot Ion: 94 Resp: 5602

Ion Ratio Lower Upper

94 100

65 26.8 35.9 53.9#

66 52.5 50.1 75.1



#45

Dimethylphthalate

Concen: 6.267 ng/ul

RT: 14.27 min Scan# 1861

Delta R.T. 0.00 min

Lab File: BG047636.D

Acq: 8 Dec 2020 3:31

Tgt Ion:163 Resp: 39667

Ion Ratio Lower Upper

163 100

194 5.8 3.9 5.9

164 12.6 7.4 11.2#

