

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
 Data File : BG048258.D
 Acq On : 21 Feb 2021 6:14
 Operator : CG/JU
 Sample : M1415-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBH35

Quant Time: Feb 21 06:53:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Feb 21 04:02:33 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	40422	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	156411	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	112738	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	269005	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	278368	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	272999	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	2882	2.97	ng/uL	0.00
5) Phenol-d5	7.31	99	66273	19.46	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.44	67	38982	19.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	47228	19.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	49099	18.38	ng/ul	0.02
19) Nitrobenzene-d5	9.29	128	23464	20.08	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	28284	20.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	53181	19.21	ng/ul	0.02
29) 4-Chloroaniline-d4	11.08	131	59506	21.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	162502	19.46	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	202010	19.79	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	22134	15.60	ng/ul	0.03
58) Fluorene-d10	15.73	176	148068	19.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.87	200	27987	16.97	ng/ul	0.02
71) Anthracene-d10	17.59	188	245910	21.32	ng/ul	0.00
79) Pyrene-d10	19.87	212	296836	21.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	299210	21.48	ng/ul	0.02

Target Compounds

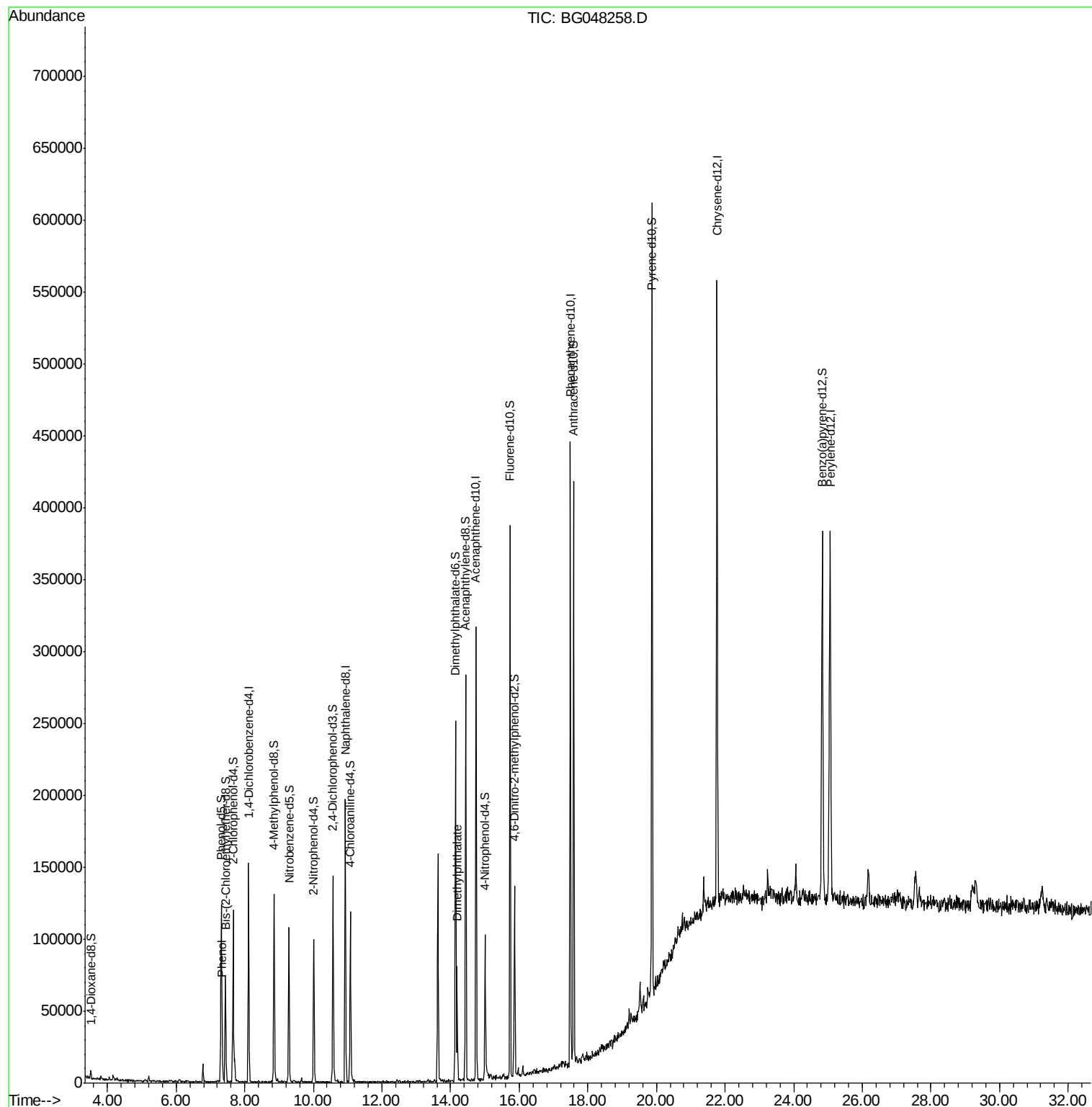
				Ovalue	
6) Phenol	7.34	94	11983	3.408	ng/ul 93
45) Dimethylphthalate	14.19	163	47910	5.550	ng/ul# 94

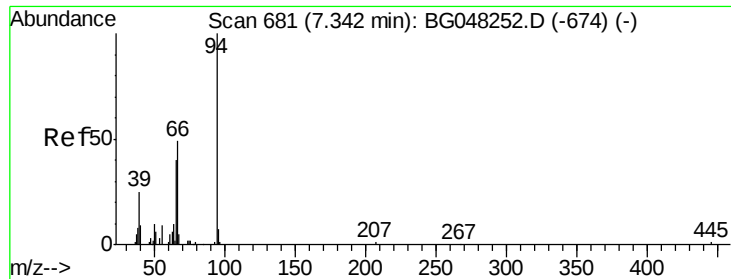
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.408 ng/ul

RT: 7.34 min Scan# 681

Delta R.T. 0.02 min

Lab File: BG048258.D

Acq: 21 Feb 2021 6:14

Instrument :

BNA_G

ClientSampleId :

DBH35

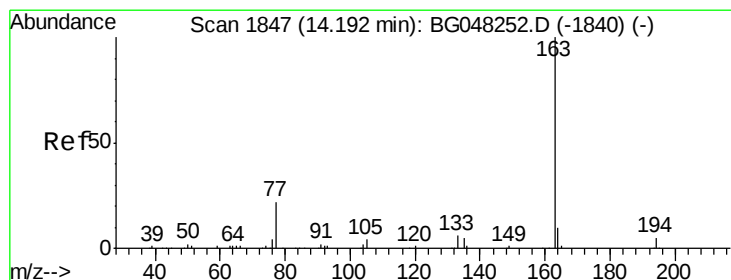
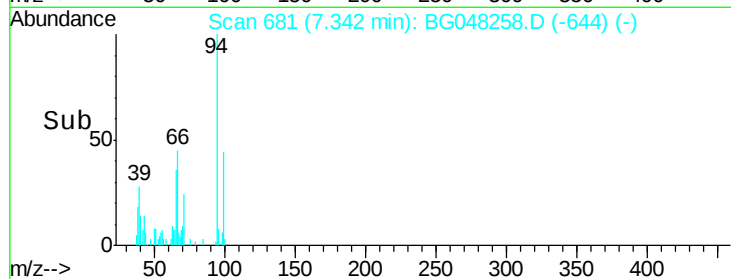
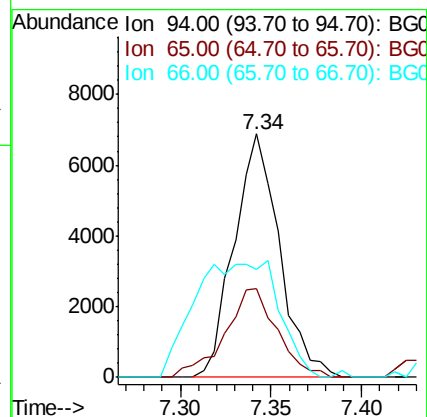
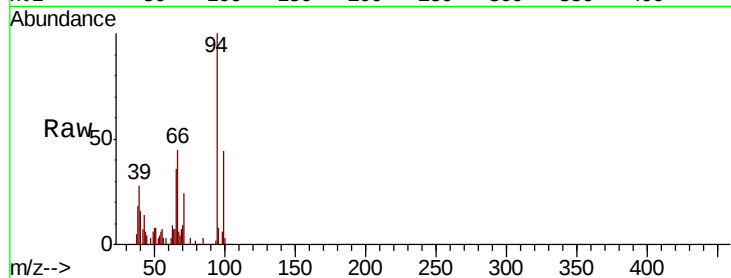
Tot Ion: 94 Resp: 11983

Ion Ratio Lower Upper

94 100

65 36.4 27.1 40.7

66 44.6 40.1 60.1



#45

Dimethylphthalate

Concen: 5.550 ng/ul

RT: 14.19 min Scan# 1846

Delta R.T. -0.00 min

Lab File: BG048258.D

Acq: 21 Feb 2021 6:14

Tgt Ion: 163 Resp: 47910

Ion Ratio Lower Upper

163 100

194 6.2 3.3 4.9#

164 12.3 8.3 12.5

