

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
 Data File : BG048257.D
 Acq On : 21 Feb 2021 5:33
 Operator : CG/JU
 Sample : M1415-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBH23

Quant Time: Feb 21 06:44:13 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	38788	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	152503	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	111280	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	249639	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	262859	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	261147	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	3267	3.51	ng/uL	0.00
5) Phenol-d5	7.31	99	77923	23.84	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.44	67	48922	25.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	58047	25.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	56781	22.15	ng/ul	0.02
19) Nitrobenzene-d5	9.29	128	28959	25.42	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	35459	25.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	63072	23.37	ng/ul	0.02
29) 4-Chloroaniline-d4	11.08	131	62291	23.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	201807	24.48	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	247543	24.57	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	26945	19.24	ng/ul	0.03
58) Fluorene-d10	15.73	176	179967	24.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.87	200	33399	21.82	ng/ul	0.01
71) Anthracene-d10	17.59	188	287994	26.91	ng/ul	0.00
79) Pyrene-d10	19.87	212	336614	25.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	344588	25.87	ng/ul	0.01

Target Compounds

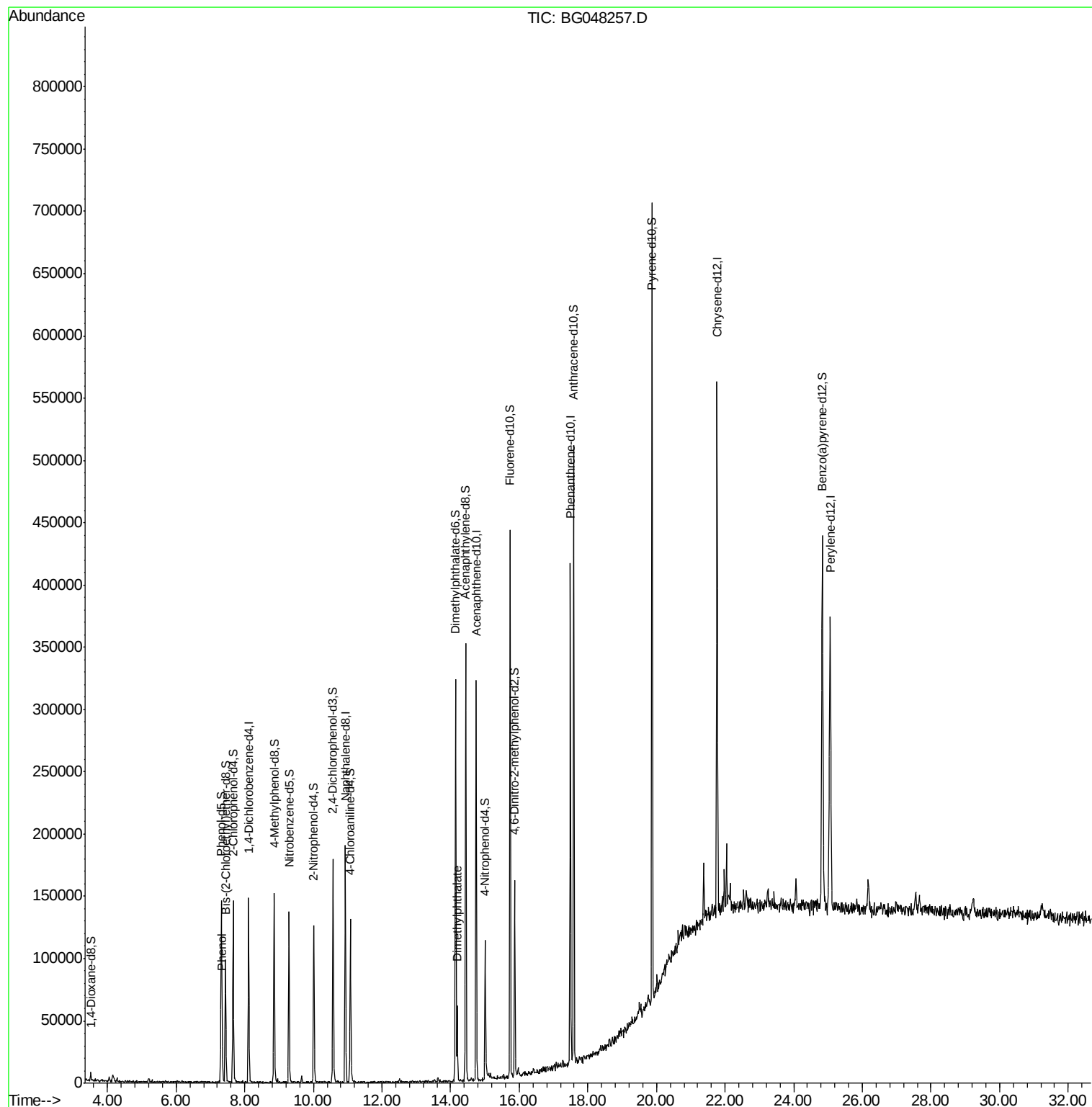
				Ovalue	
6) Phenol	7.34	94	13329	3.950	ng/ul 94
45) Dimethylphthalate	14.19	163	34640	4.065	ng/ul# 98

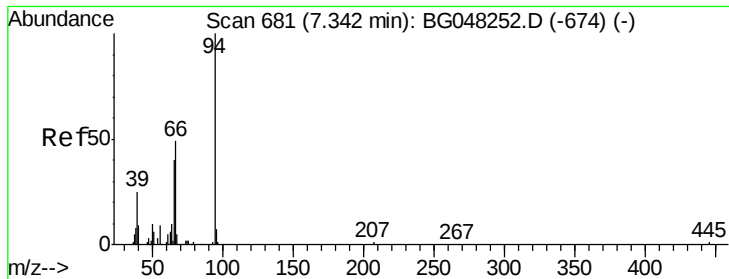
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.950 ng/ul

RT: 7.34 min Scan# 681

Delta R.T. 0.01 min

Lab File: BG048257.D

Acq: 21 Feb 2021 5:33

Instrument :

BNA_G

ClientSampleId :

DBH23

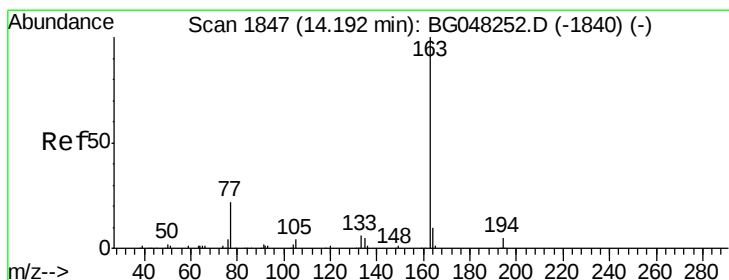
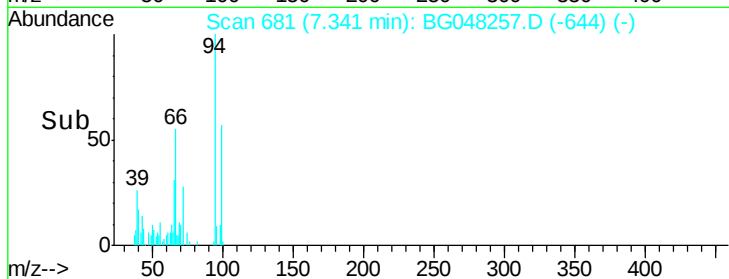
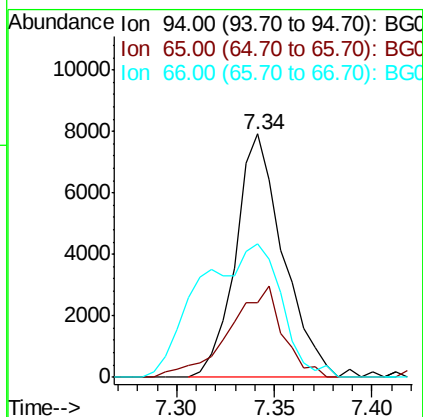
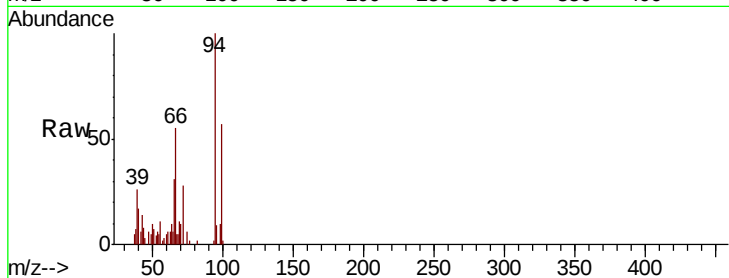
Tot Ion: 94 Resp: 13329

Ion Ratio Lower Upper

94 100

65 30.9 27.1 40.7

66 54.9 40.1 60.1



#45

Dimethylphthalate

Concen: 4.065 ng/ul

RT: 14.19 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BG048257.D

Acq: 21 Feb 2021 5:33

Tgt Ion: 163 Resp: 34640

Ion Ratio Lower Upper

163 100

194 5.6 3.3 4.9#

164 10.3 8.3 12.5

