

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
 Data File : BG028566.D
 Acq On : 30 Aug 2017 23:38
 Operator : SJ/JU
 Sample : I4917-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0B39

Quant Time: Aug 31 04:23:49 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 31 04:17:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	44551	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	193882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	127104	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	287223	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	317947	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	320001	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	5217	5.45	ng/uL	0.00
5) Phenol-d5	7.50	99	134954	27.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	86437	27.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	100851	32.67	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	115882	28.34	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	54296	35.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	63914	38.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	117454	34.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	127730	33.37	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	383439	33.92	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	459024	36.01	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	47558	26.46	ng/ul	0.00
57) Fluorene-d10	15.94	176	332714	32.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	55254	29.61	ng/ul	0.00
70) Anthracene-d10	17.81	188	503340	36.55	ng/ul	0.00
76) Pyrene-d10	20.08	212	568353	34.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	547044	36.52	ng/ul	0.00

Target Compounds

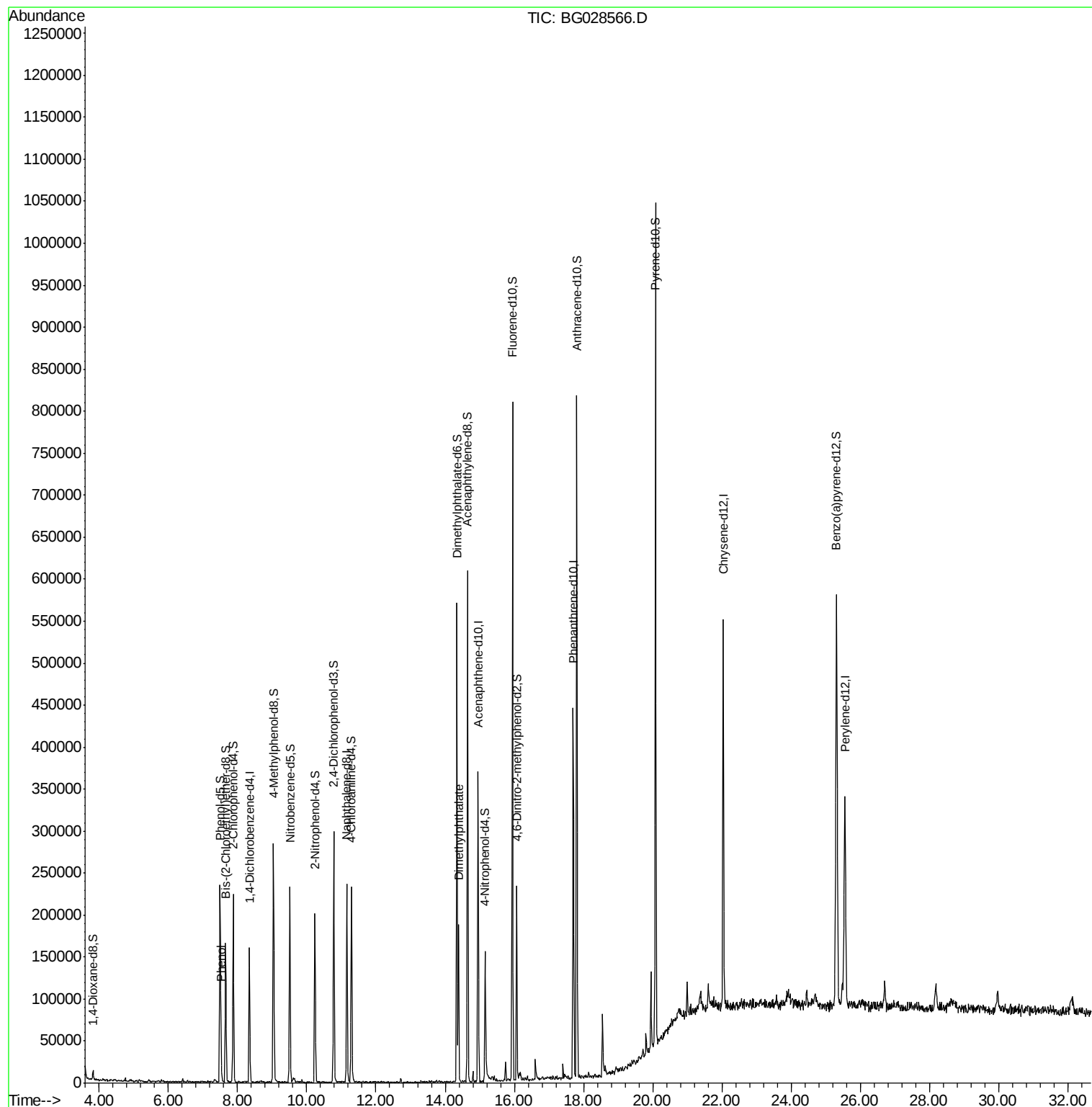
					Ovalue
6) Phenol	7.53	94	14006	2.880	ng/ul 94
44) Dimethylphthalate	14.39	163	115258	11.073	ng/ul 96

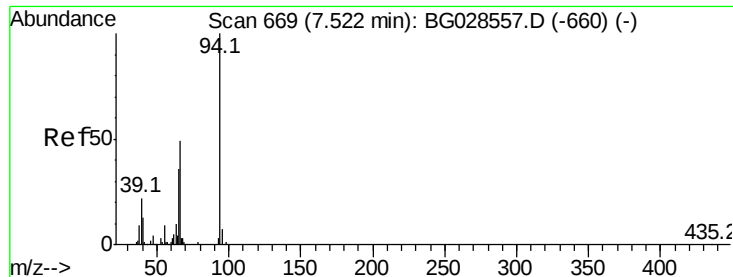
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.880 ng/ul

RT: 7.53 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG028566.D

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ClientSampleId :

B0B39

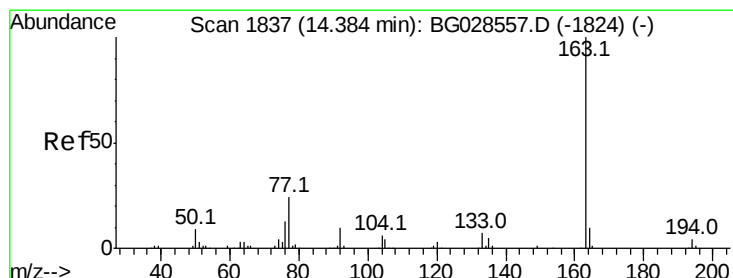
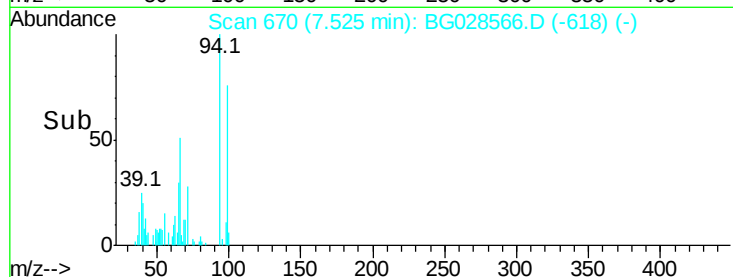
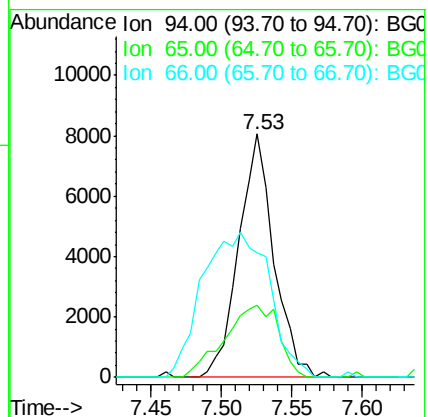
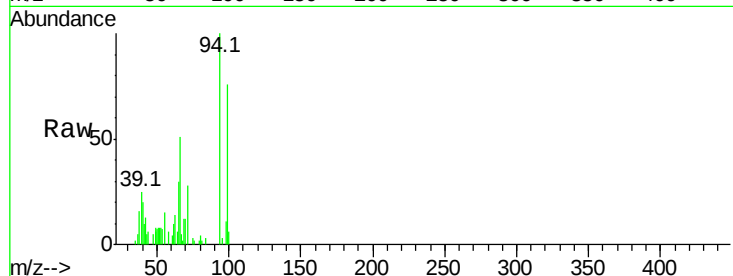
Tot Ion: 94 Resp: 14006

Ion Ratio Lower Upper

94 100

65 29.6 26.8 40.2

66 51.3 44.4 66.6



#44

Dimethylphthalate

Concen: 11.073 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. 0.00 min

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Acq: 30 Aug 2017 23:38

Tgt Ion:163 Resp: 115258

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 9.3 9.0 13.4

