

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
 Data File : BG028552.D
 Acq On : 30 Aug 2017 14:02
 Operator : SJ/JU
 Sample : I4917-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0B42

Quant Time: Aug 31 01:37:01 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 31 01:32:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	41200	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	172648	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	121998	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.80	188	436791	20.00	ng/ul	0.10
75) Chrysene-d12	22.03	240	342797	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	351283	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4260	4.82	ng/uL	0.00
5) Phenol-d5	7.50	99	100762	22.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	66630	23.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	73676	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	85811	22.69	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	39608	29.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	47937	32.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	87481	28.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	107707	31.60	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	324150	29.87	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	361726	29.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	39984	23.18	ng/ul	0.00
57) Fluorene-d10	15.94	176	268260	27.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	284	0.10	ng/ul	0.08
70) Anthracene-d10	17.80	188	436791	20.85	ng/ul	0.00
76) Pyrene-d10	20.07	212	487538	27.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	456722	27.77	ng/ul	0.00

Target Compounds

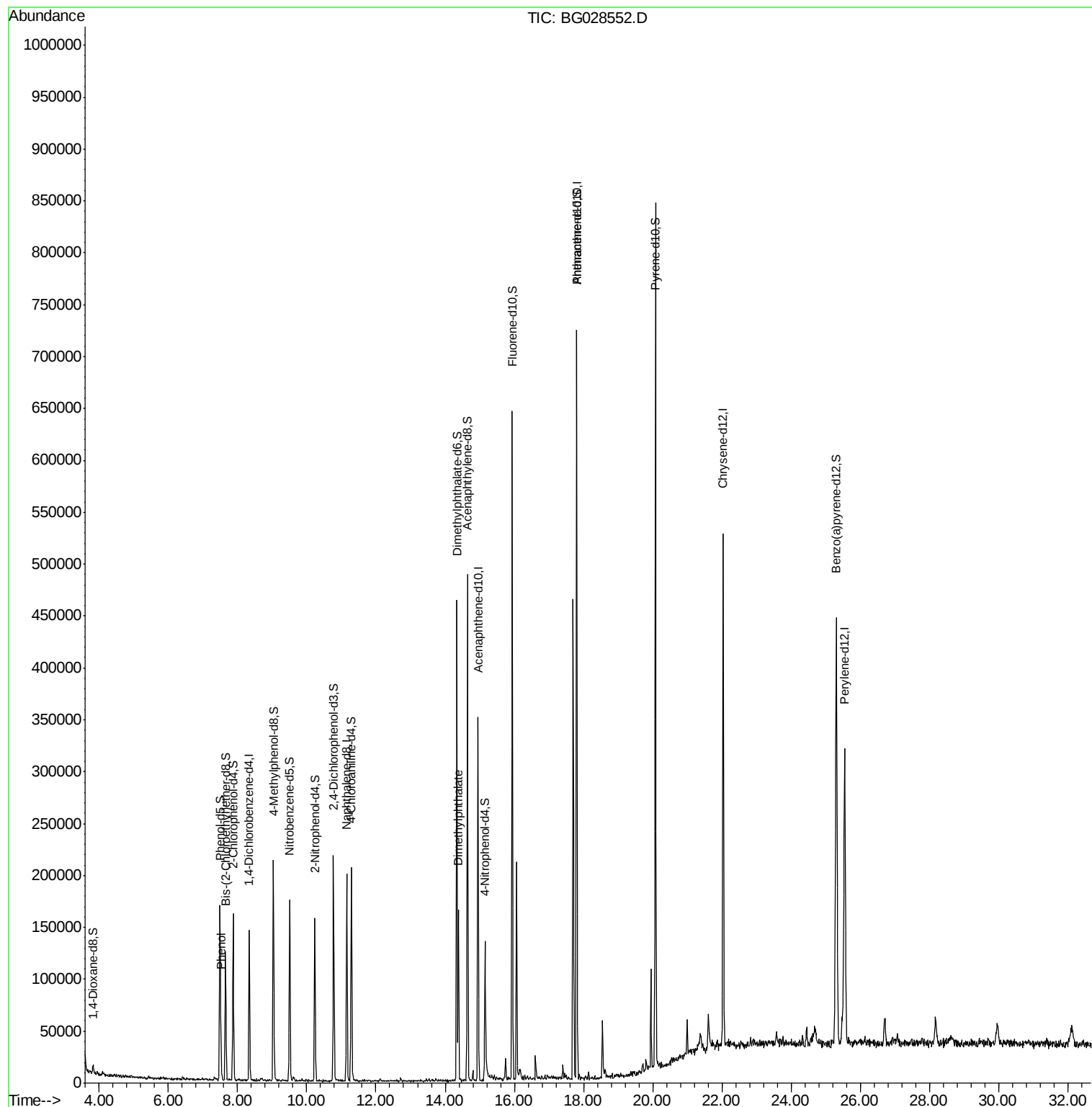
				Ovalue	
6) Phenol	7.52	94	11330	2.519	ng/ul# 84
44) Dimethylphthalate	14.38	163	103638	10.373	ng/ul# 97

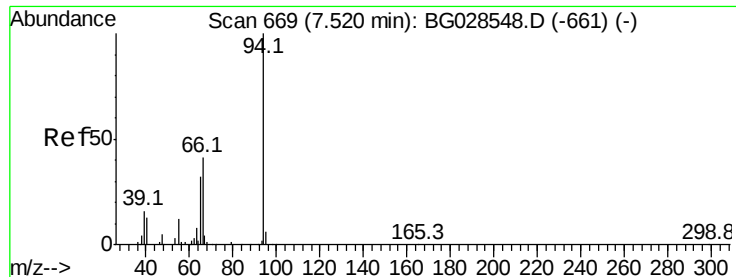
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.519 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. -0.00 min

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Acq: 30 Aug 2017 14:02

Instrument :

BNA_G

ClientSampleId :

B0B42

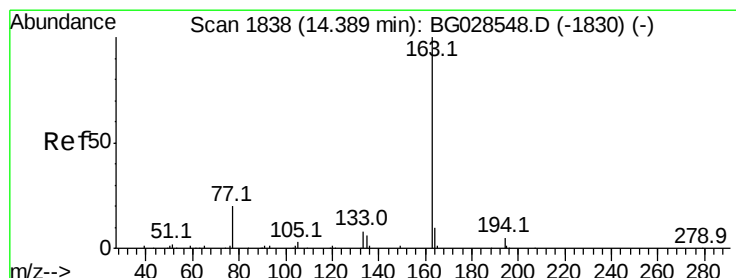
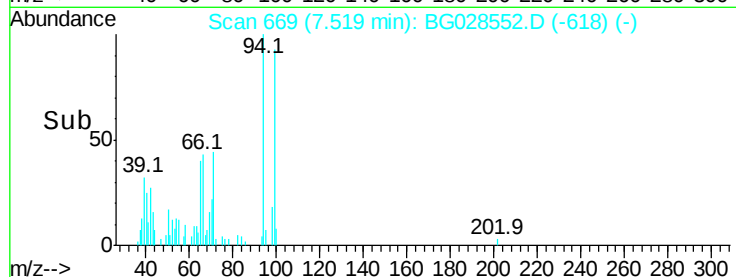
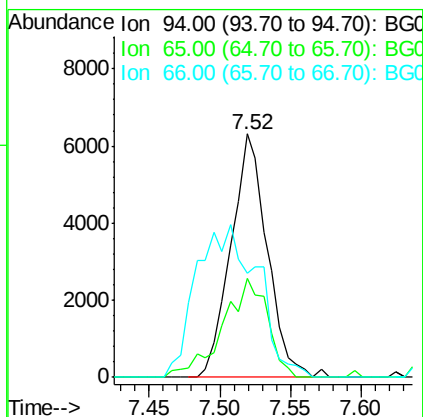
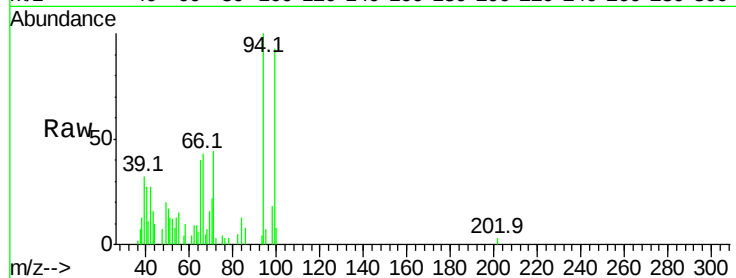
Tot Ion: 94 Resp: 11330

Ion Ratio Lower Upper

94 100

65 40.5 26.8 40.2#

66 42.6 44.4 66.6#



#44

Dimethylphthalate

Concen: 10.373 ng/ul

RT: 14.38 min Scan# 1837

Delta R.T. -0.01 min

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Acq: 30 Aug 2017 14:02

Tgt Ion:163 Resp: 103638

Ion Ratio Lower Upper

163 100

194 5.4 3.4 5.0#

164 10.3 9.0 13.4

