

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\
 Data File : BG025746.D
 Acq On : 1 Feb 2017 10:17
 Operator : SJ/MA
 Sample : I1467-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDMT6

Manual Integrations
 APPROVED

mohammad
 2/1/2017 4:57:35 PM

Quant Time: Feb 01 12:42:26 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 01 12:00:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	98705	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	403975	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	293807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	595671	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	672251	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	679600	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	4081m	2.07	ng/uL	0.00
5) Phenol-d5	7.34	99	191624	22.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	133906	24.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	146258	24.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	154373	21.47	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	70960	24.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	85061	24.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	153237	22.73	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	87850	11.66	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	408362	19.68	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	599992	26.77	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	42067m	14.80	ng/ul	0.02
57) Fluorene-d10	15.79	176	457433	23.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	16729	4.55	ng/ul	0.02
70) Anthracene-d10	17.64	188	694099	27.37	ng/ul	0.00
76) Pyrene-d10	19.92	212	786025	28.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	769206	26.93	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.36	94	23267	2.62	ng/ul#	92
44) Dimethylphthalate	14.24	163	76920	3.77	ng/ul	97

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

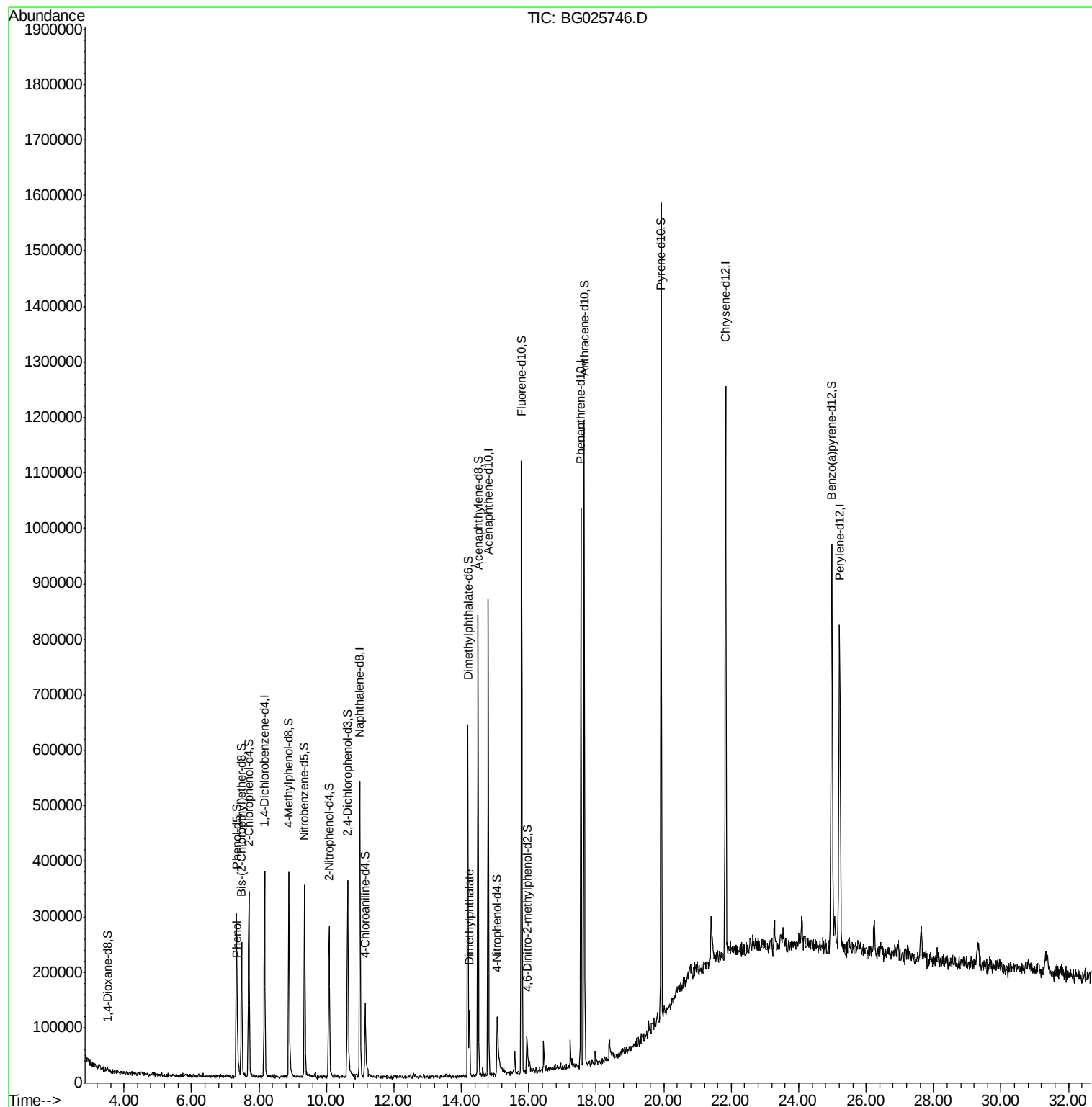
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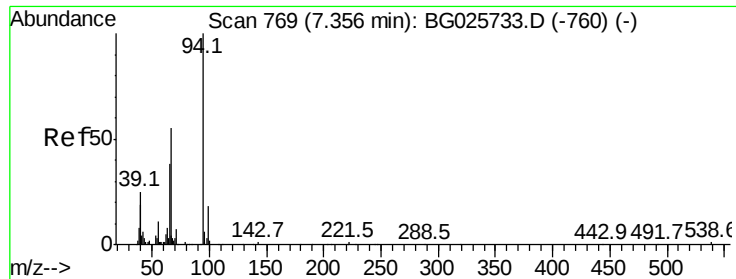
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#6

Phenol

Concen: 2.62 ng/ul

RT: 7.36 min Scan# 769

Delta R.T. 0.00 min

Lab File: BG025746.D

Acq: 1 Feb 2017 10:17

Instrument :

BNA_G

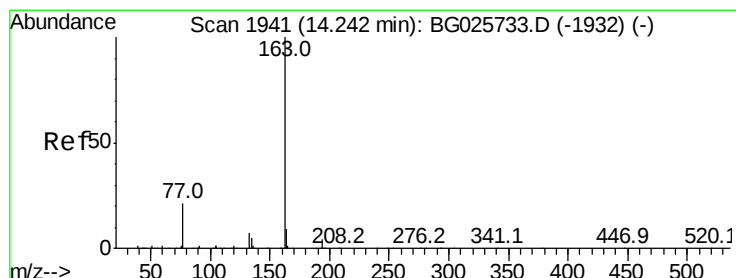
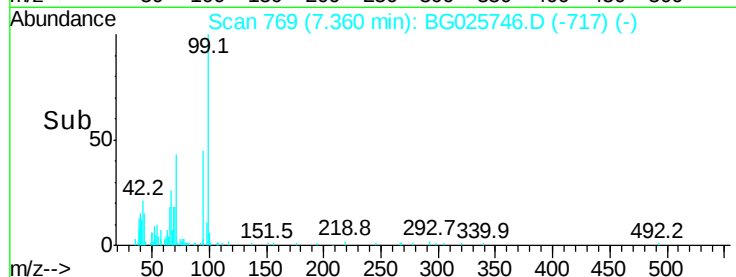
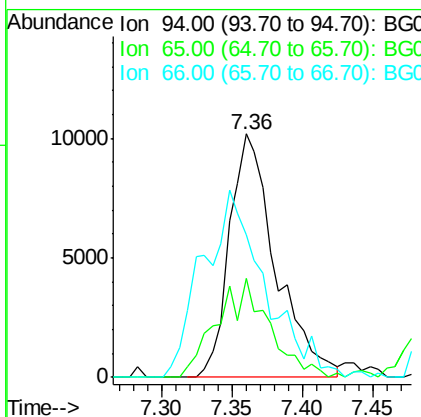
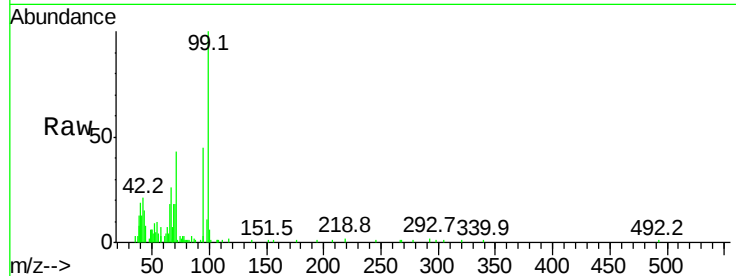
ClientSampleId :

BDMT6

Tot Ion:	94	Resp:	23267
Ion Ratio	Lower	Upper	
94	100		
65	40.9	26.8	40.2#
66	58.6	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 3.77 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.00 min

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Acq: 1 Feb 2017 10:17

Tgt Ion:	163	Resp:	76920
Ion Ratio	Lower	Upper	
163	100		
194	3.5	3.4	5.0
164	10.0	9.0	13.4

