

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025617.D
 Acq On : 24 Jan 2017 21:10
 Operator : UM/SJ
 Sample : I1316-20
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP01

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:47:44 PM

Quant Time: Jan 25 02:40:26 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 02:29:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	73579	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	336942	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	289364	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	648592	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	765452	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	795155	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	7788	5.30	ng/uL	0.00
5) Phenol-d5	7.34	99	185735	29.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	134438	33.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	139096	31.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	159841	29.82	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	80529	33.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	95917	33.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	166315	29.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	196611	31.29	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	677912	33.18	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	754035	34.16	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	92906m	33.18	ng/ul	0.00
57) Fluorene-d10	15.80	176	617115	32.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	123038	30.75	ng/ul	0.00
70) Anthracene-d10	17.65	188	957221	34.66	ng/ul	0.00
76) Pyrene-d10	19.93	212	1170432	36.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1206150	36.09	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	7.37	94	34661	5.23	ng/ul	87
44) Dimethylphthalate	14.25	163	261993	13.04	ng/ul	96

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

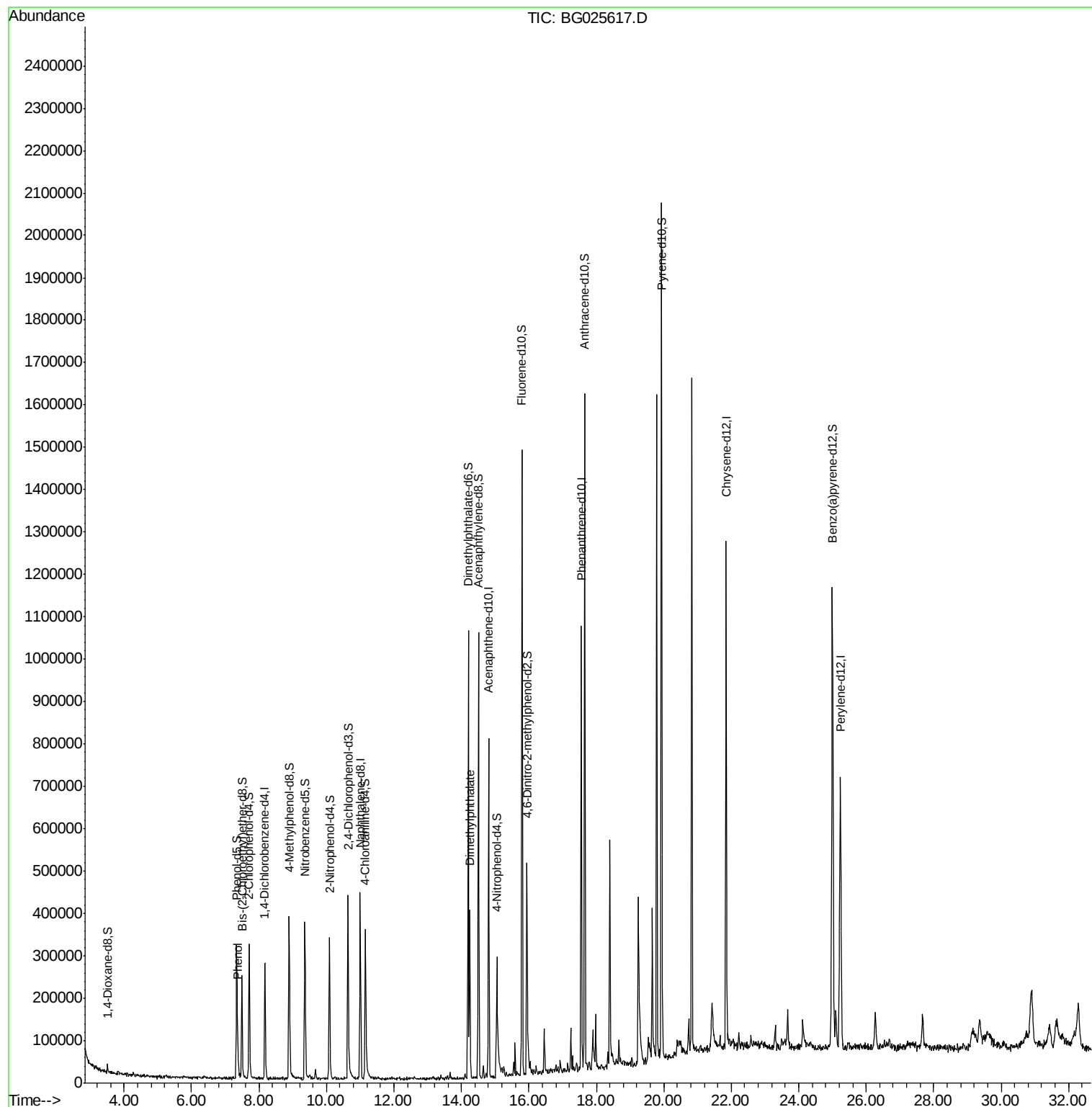
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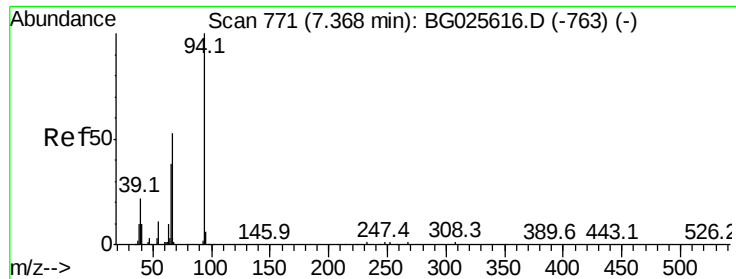
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#6

Phenol

Concen: 5.23 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG025617.D

Acq: 24 Jan 2017 21:10

Instrument :

BNA_G

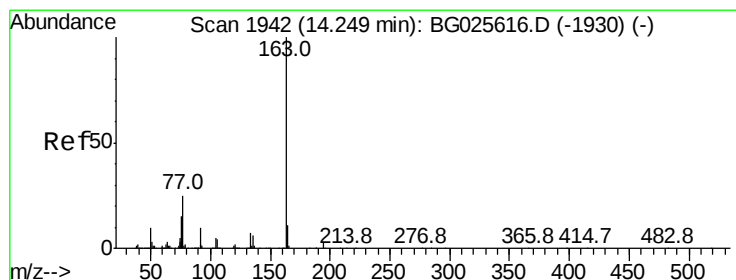
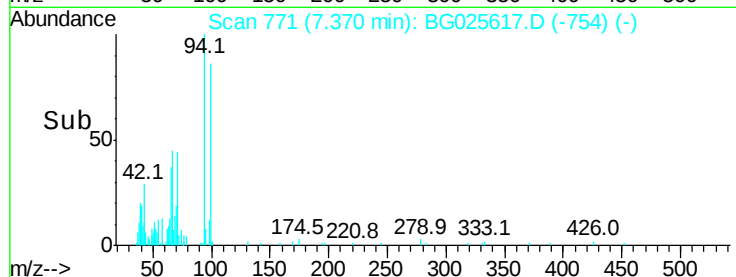
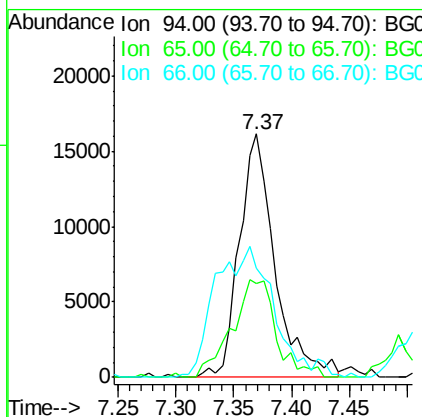
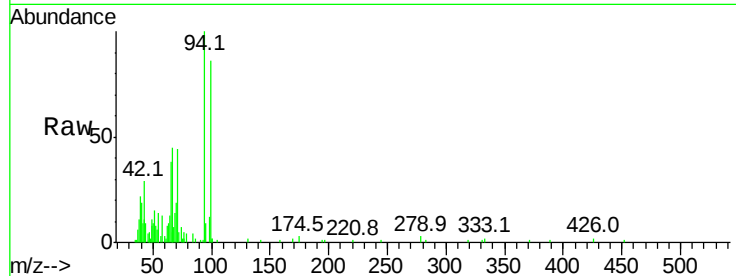
ClientSampleId :

BDP01

Tot Ion:	94	Resp:	34661
Ion Ratio	Lower	Upper	
94	100		
65	38.5	26.8	40.2
66	44.7	44.4	66.6

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#44

Dimethylphthalate

Concen: 13.04 ng/ul

RT: 14.25 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BG025617.D

Acq: 24 Jan 2017 21:10

Tgt Ion:	163	Resp:	261993
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.4	5.0
164	9.3	9.0	13.4

