

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
 Data File : BG025648.D
 Acq On : 26 Jan 2017 00:55
 Operator : SJ/MA
 Sample : I1362-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN35

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:11:37 PM

Quant Time: Jan 26 09:50:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 18:08:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	81173	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	381090	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	301756	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	610608	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	740131	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	771232	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	3189m	1.97	ng/uL	0.00
5) Phenol-d5	7.34	99	116280	16.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	75425	16.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	78364	15.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	84083	14.22	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	43239	16.01	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	51521	15.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	99361m	15.63	ng/ul	0.01
29) 4-Chloroaniline-d4	11.17	131	63199	8.89	ng/ul	0.01
43) Dimethylphthalate-d6	14.20	166	355782	16.70	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	441392	19.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	36111	12.37	ng/ul	0.03
57) Fluorene-d10	15.80	176	346706	17.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	50729	13.47	ng/ul	0.00
70) Anthracene-d10	17.65	188	503802	19.38	ng/ul	0.00
76) Pyrene-d10	19.93	212	612918	19.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	613545	18.93	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	7.37	94	20700	2.83	ng/ul	95
44) Dimethylphthalate	14.25	163	49506	2.36	ng/ul#	91

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

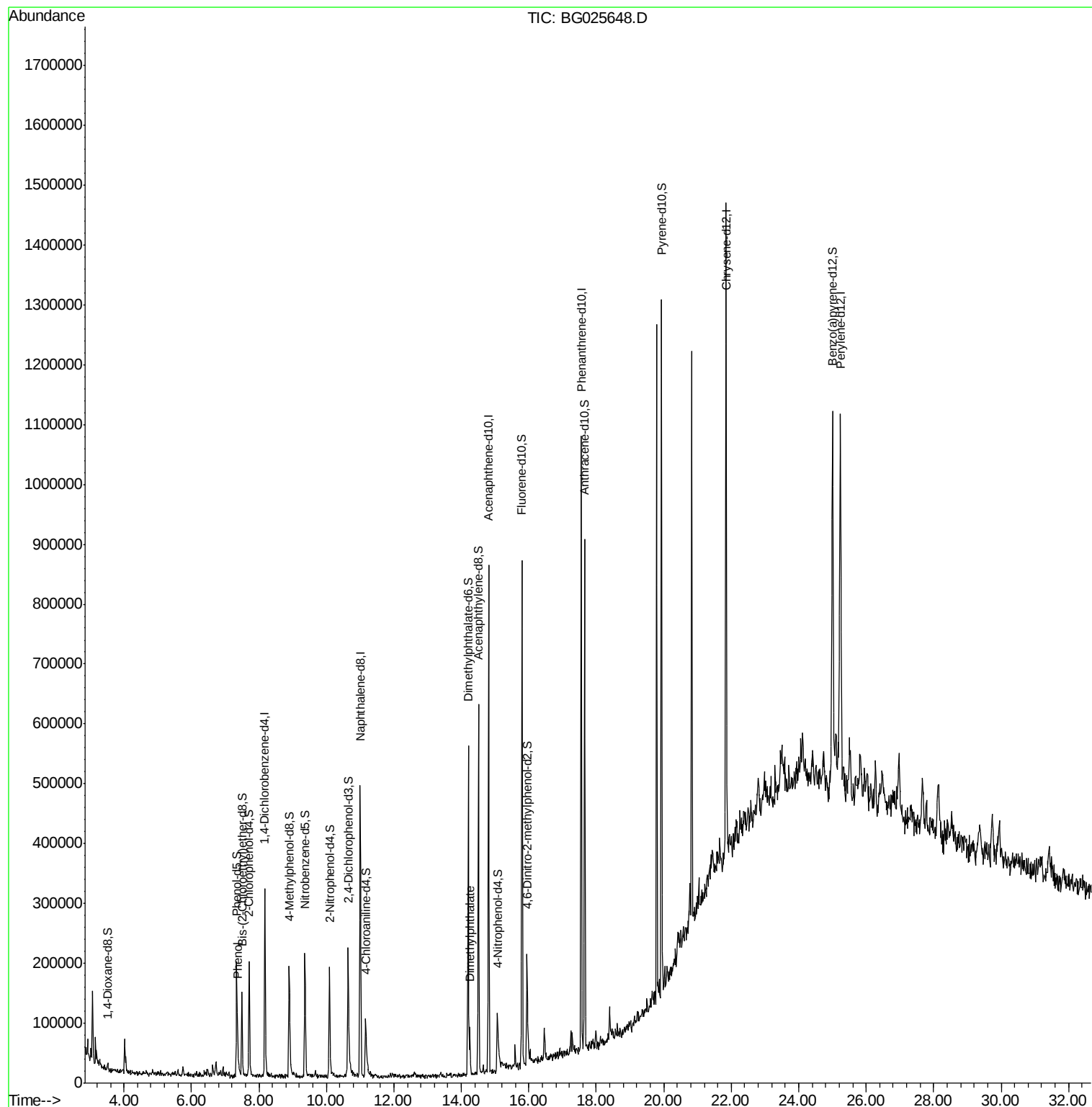
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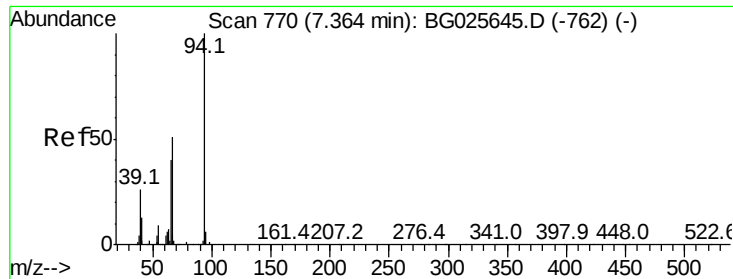
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#6

Phenol

Concen: 2.83 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG025648.D

Acq: 26 Jan 2017 00:55

Instrument :

BNA_G

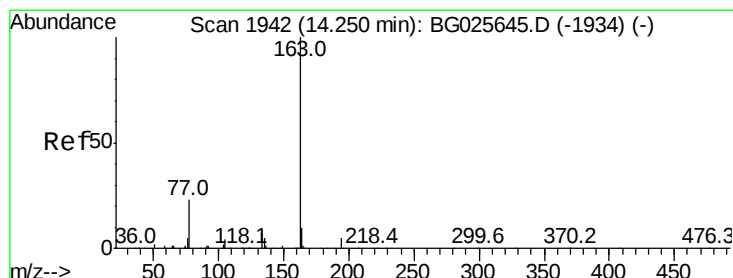
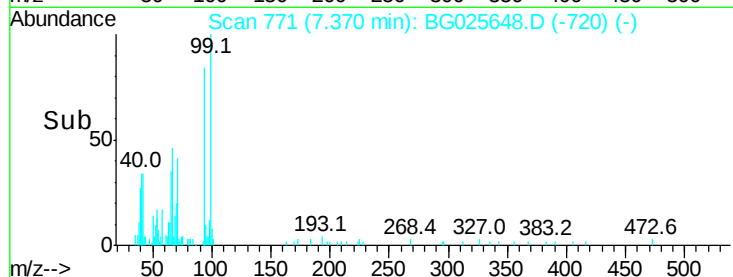
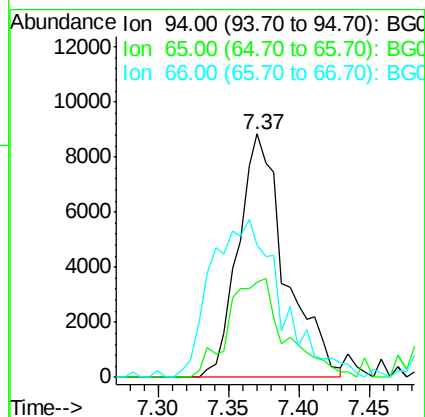
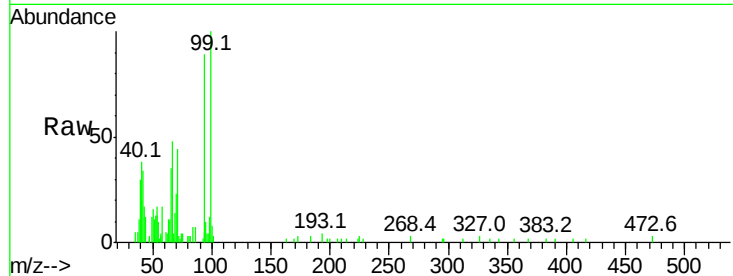
ClientSampleId :

BDN35

Tot Ion:	94	Resp:	20700
Ion	Ratio	Lower	Upper
94	100		
65	39.2	26.8	40.2
66	54.3	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 2.36 ng/ul

RT: 14.25 min Scan# 1942

Delta R.T. 0.00 min

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Acq: 26 Jan 2017 00:55

Tgt Ion:	163	Resp:	49506
Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	15.5	9.0	13.4#

