

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\
 Data File : BG025727.D
 Acq On : 31 Jan 2017 21:46
 Operator : SJ/MA
 Sample : I1460-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNT6

Manual Integrations
 APPROVED

mohammad
 2/1/2017 3:10:07 PM

Quant Time: Feb 01 04:10:40 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 01 02:37:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	60542m	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	264678	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	205970	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	455908	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	641838	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	638705	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	7794m	6.44	ng/uL	0.00
5) Phenol-d5	7.33	99	153035	29.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	116139	34.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	114747	31.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	129297m	29.31	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	60025	31.99	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	69498	31.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	110480	25.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	165766	33.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	474276	32.61	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	530934	33.79	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	62089m	31.15	ng/ul	0.01
57) Fluorene-d10	15.79	176	425472	31.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	75440	26.83	ng/ul	0.00
70) Anthracene-d10	17.64	188	688335	35.46	ng/ul	0.00
76) Pyrene-d10	19.92	212	917873	34.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	933113	34.76	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.36	94	28429m	5.21	ng/ul
44) Dimethylphthalate	14.24	163	154963	10.83	ng/ul# 97

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

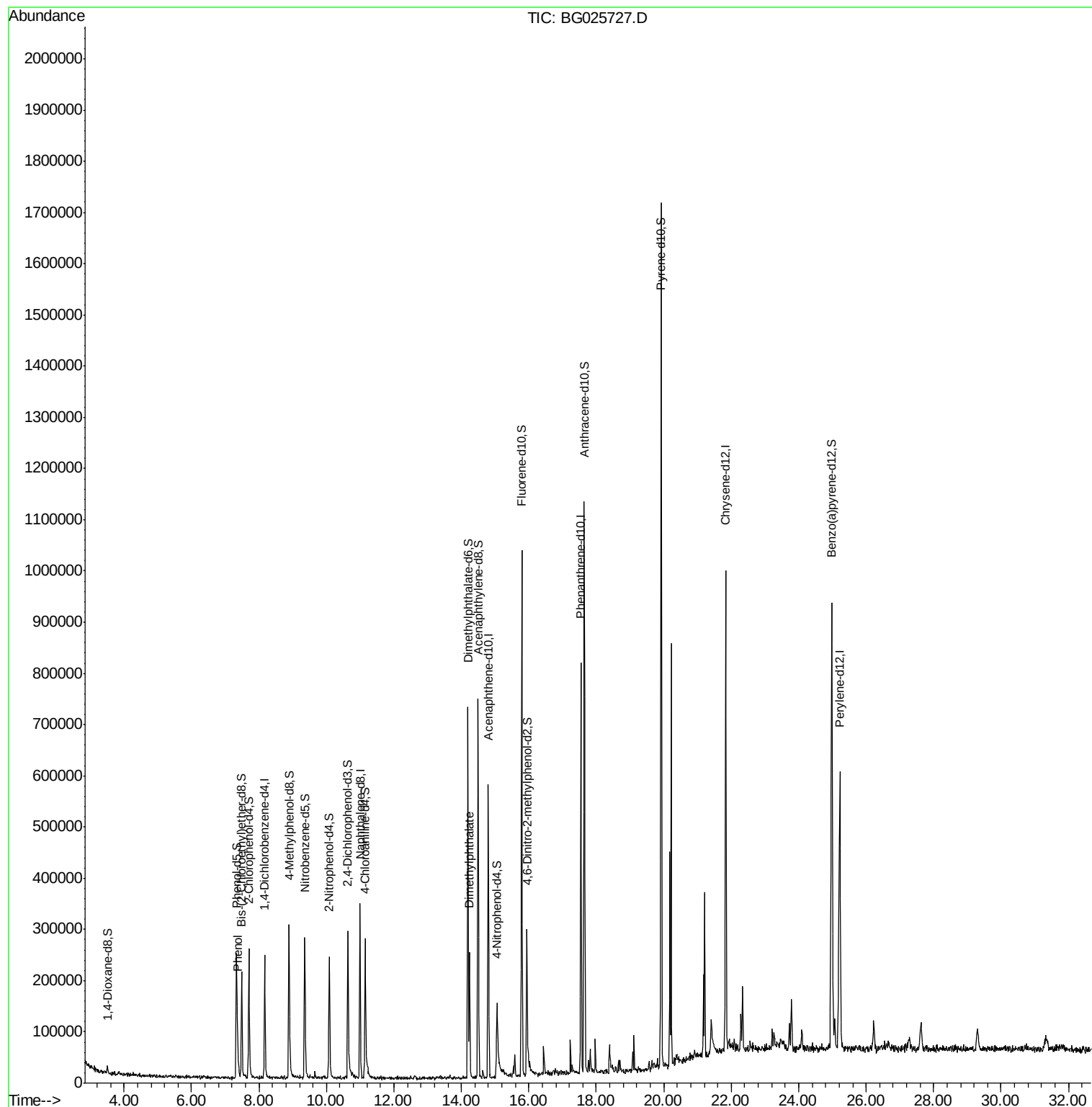
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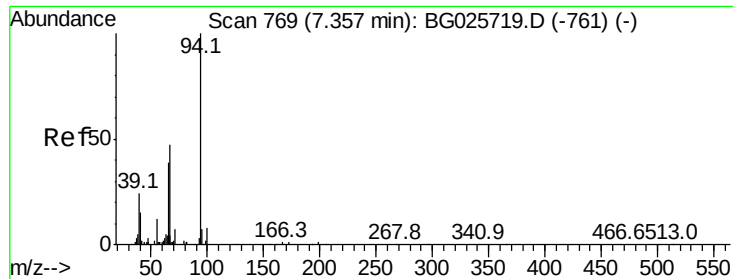
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#6

Phenol

Concen: 5.21 ng/ul

RT: 7.36 min Scan# 770

Delta R.T. 0.00 min

Lab File: BG025727.D

Acq: 31 Jan 2017 21:46

Instrument :

BNA_G

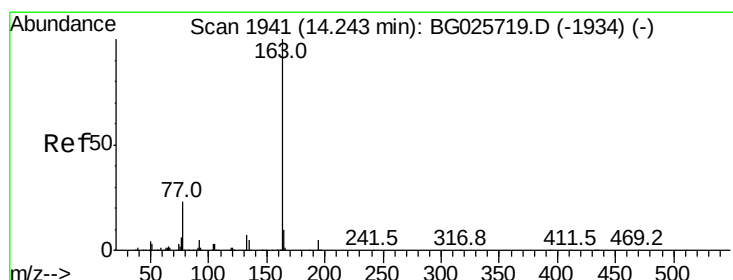
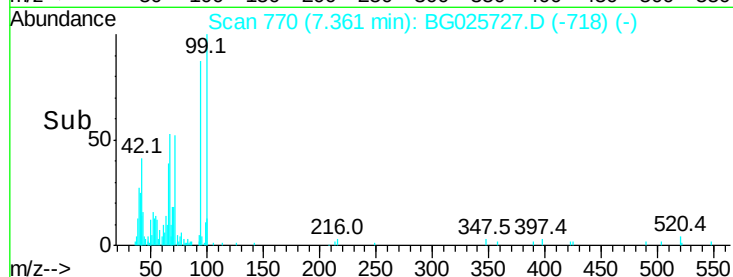
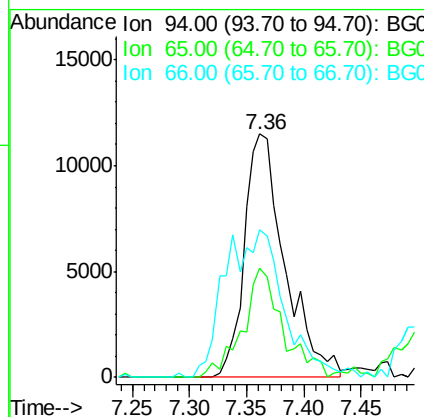
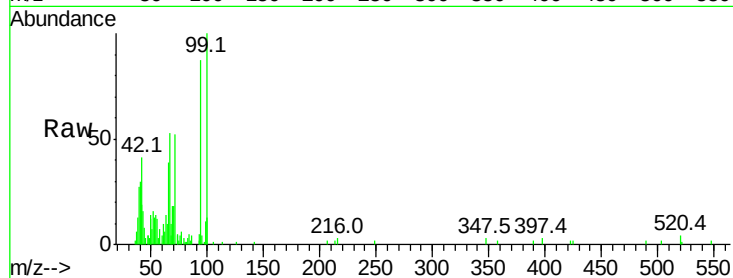
ClientSampleId :

BDNT6

Tot Ion	Ratio	Lower	Upper
94	100		
65	44.9	26.8	40.2#
66	60.7	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 10.83 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG025727.D

Acq: 31 Jan 2017 21:46

Tgt Ion	Ratio	Lower	Upper
163	100		
194	2.6	3.4	5.0#
164	10.4	9.0	13.4

