

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110817\
 Data File : BG030863.D
 Acq On : 9 Nov 2017 1:59
 Operator : SJ/JU
 Sample : I6245-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0F03

Manual Integrations
 APPROVED

Sohil
 11/9/2017 3:46:32 PM

Quant Time: Nov 09 07:03:32 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 09 03:14:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	59693	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	282776	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	185859	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	449390	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	501460	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	521626	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	16294	11.10	ng/uL	0.00
5) Phenol-d5	7.31	99	364911	63.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	212393	59.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	296438	73.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	317010	68.51	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	157636	77.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	194317	93.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	332324	70.12	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	357978m	65.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	1065239	67.04	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	1296139	67.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	184124	62.77	ng/ul	0.00
57) Fluorene-d10	15.76	176	965963	74.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	191955	87.51	ng/ul	0.00
70) Anthracene-d10	17.61	188	1493892	70.29	ng/ul	0.00
76) Pyrene-d10	19.89	212	1696472	65.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	1880529	76.12	ng/ul	0.00
Target Compounds						
6) Phenol	7.34	94	64837	10.937	ng/ul	92
44) Dimethylphthalate	14.21	163	630799	40.701	ng/ul	97

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

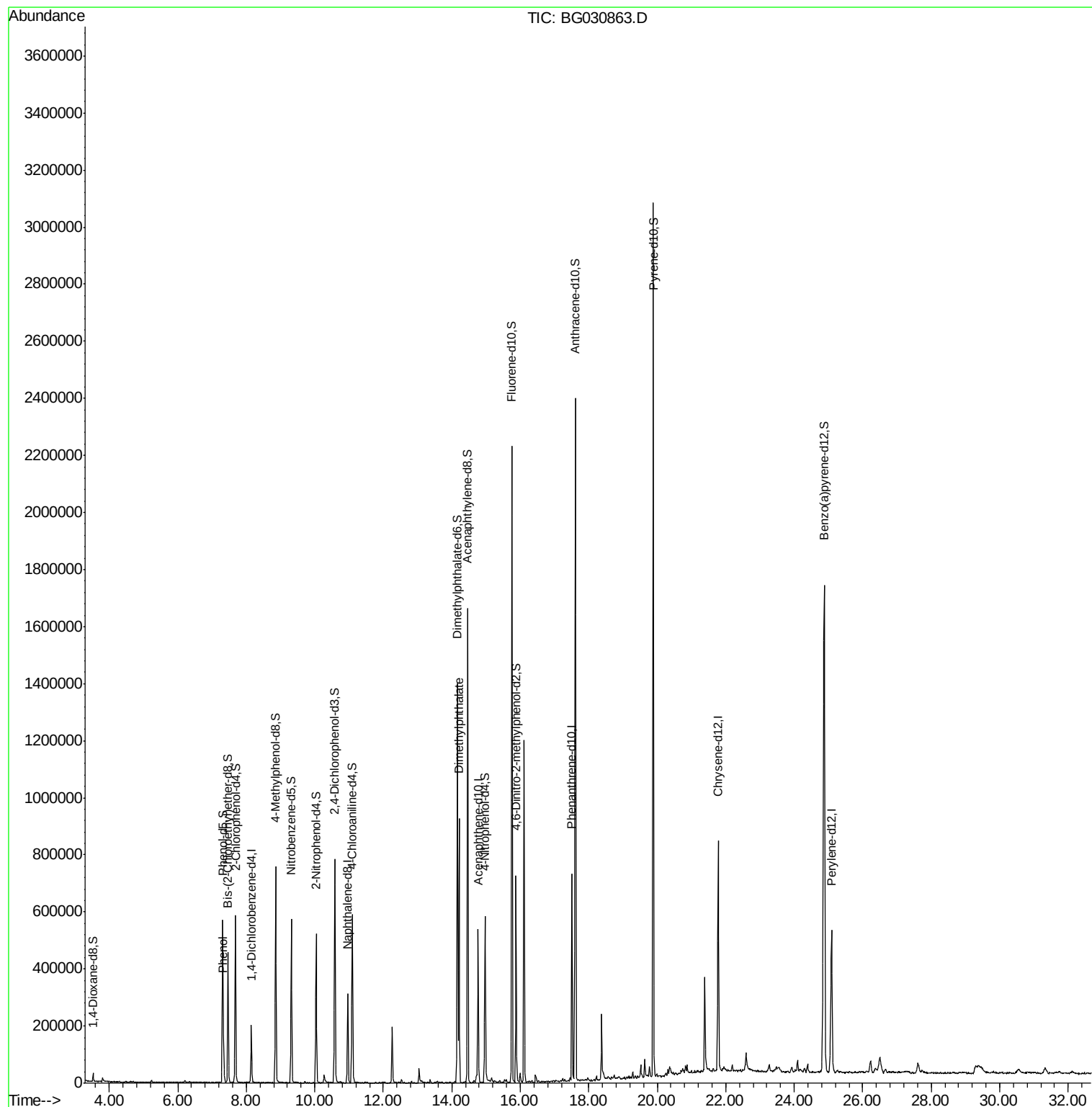
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110817\
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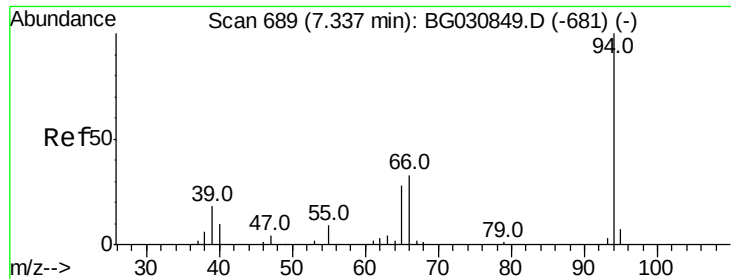
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#6

Phenol

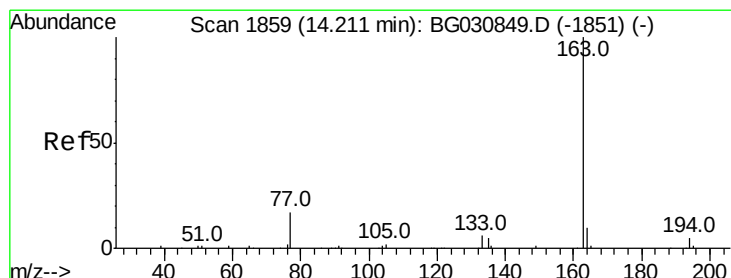
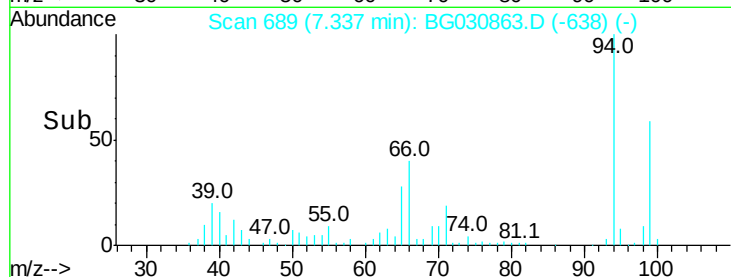
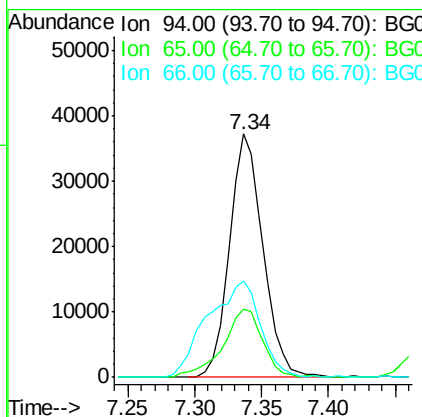
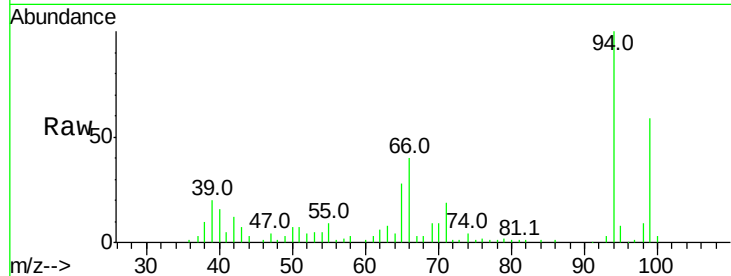
Concen: 10.937 ng/ul
 RT: 7.34 min Scan# 689
 Delta R.T. -0.00 min
 Lab File: BG030863.D
 Acq: 9 Nov 2017 1:59

Instrument :
 BNA_G
 ClientSampled :
 B0F03

Tot Ion	Ratio	Lower	Upper
94	100		
65	28.2	27.1	40.7
66	39.7	34.6	52.0

Manual Integrations
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Sohil
 11/9/2017 3:46:32 PM



#44

Dimethylphthalate

Concen: 40.701 ng/ul
 RT: 14.21 min Scan# 1859
 Delta R.T. -0.00 min
 Lab File: BG030863.D
 Acq: 9 Nov 2017 1:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.9	7.6	11.4

