

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110617\
 Data File : BG030785.D
 Acq On : 6 Nov 2017 21:27
 Operator : SJ/JU
 Sample : I6188-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0EJ6

Manual Integrations
 APPROVED

Sohil
 11/7/2017 5:37:55 PM

Quant Time: Nov 07 07:09:36 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 06:56:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	91275	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	433395	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	293351	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	707417	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	733981	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	751617	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5000	2.23	ng/uL	0.00
5) Phenol-d5	7.31	99	112063	12.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	66217	12.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	88960	14.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	104877	14.82	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	50376	16.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	61138	19.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	113120	15.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	150060	17.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	441189	17.59	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	532176	17.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	71892m	15.53	ng/ul	0.00
57) Fluorene-d10	15.76	176	409632	19.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	33668	9.75	ng/ul	0.00
70) Anthracene-d10	17.61	188	670168	20.03	ng/ul	0.00
76) Pyrene-d10	19.89	212	763839	20.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	746065	20.96	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	7.34	94	13076	1.443	ng/ul#	84
44) Dimethylphthalate	14.22	163	104947	4.290	ng/ul	99

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

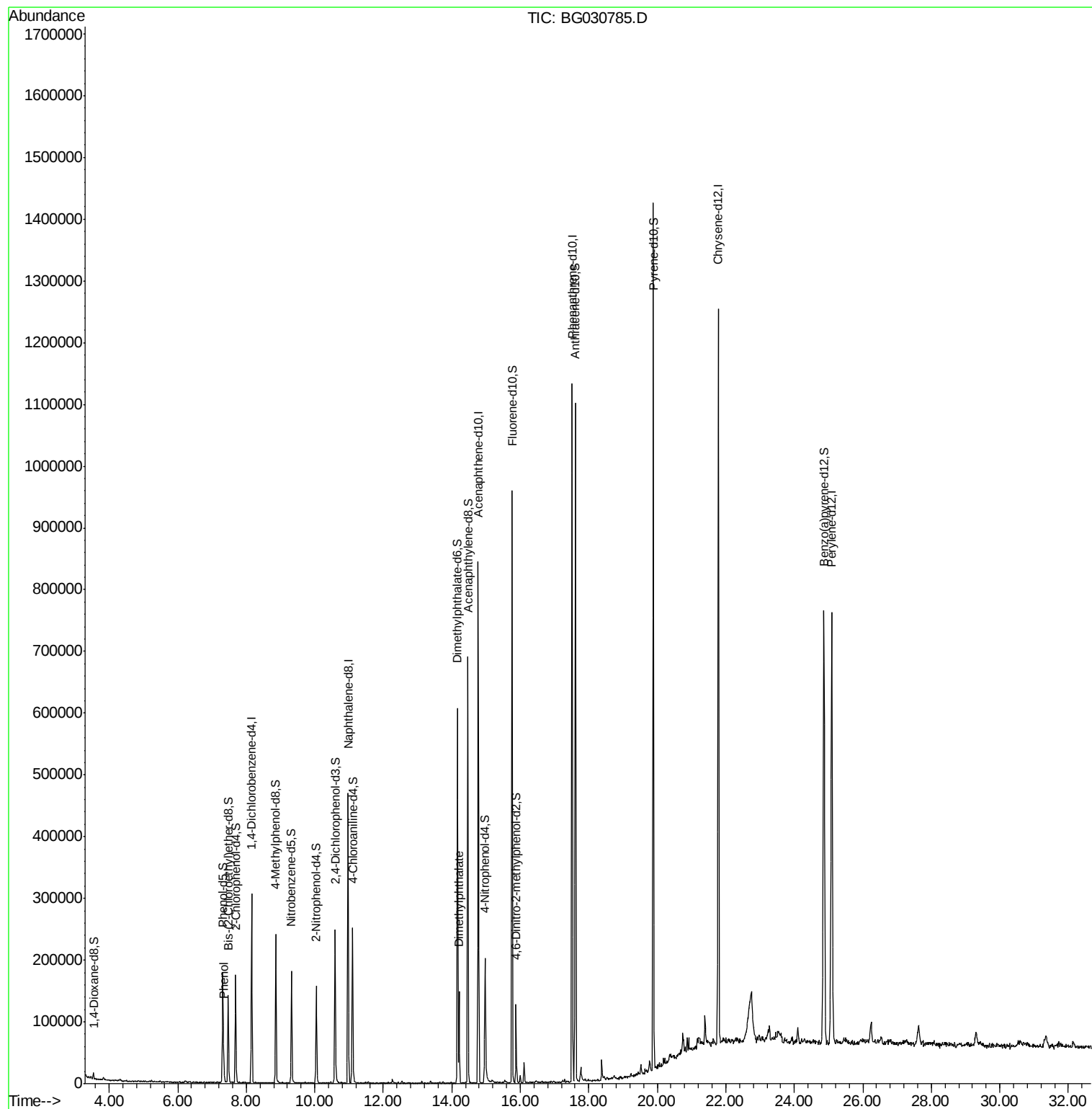
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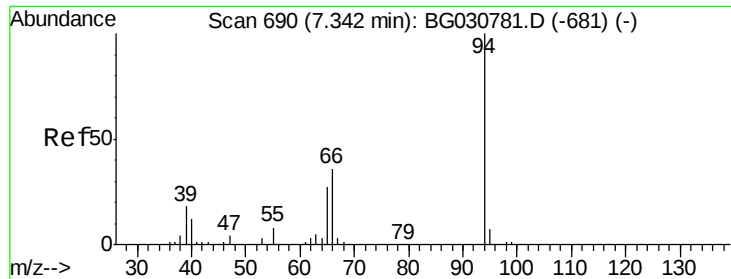
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#6

Phenol

Concen: 1.443 ng/ul

RT: 7.34 min Scan# 690

Delta R.T. -0.00 min

Lab File: BG030785.D

Acq: 6 Nov 2017 21:27

Instrument :

BNA_G

ClientSampled :

B0EJ6

Tgt Ion: 94 Resp: 13076

Ion Ratio Lower Upper

94 100

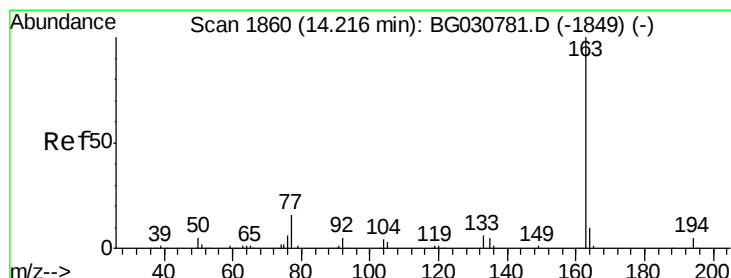
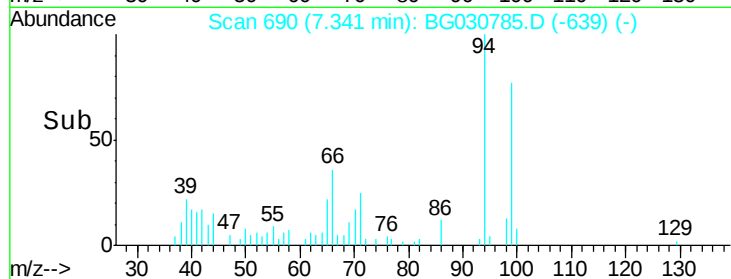
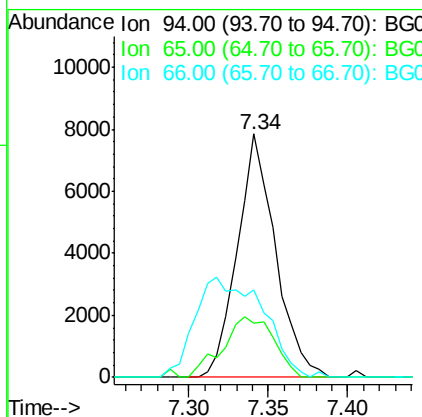
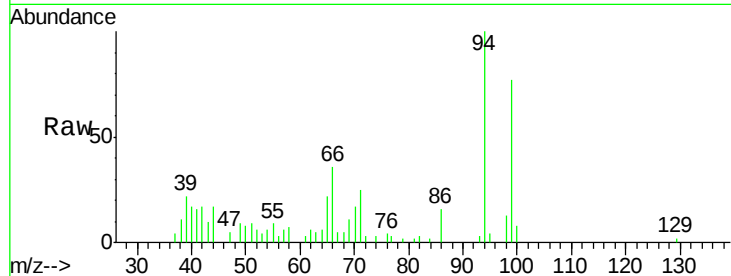
65 22.3 27.1 40.7#

66 35.7 34.6 52.0

Manual Integrations
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#44

Dimethylphthalate

Concen: 4.290 ng/ul

RT: 14.22 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BG030785.D

Acq: 6 Nov 2017 21:27

Tgt Ion: 163 Resp: 104947

Ion Ratio Lower Upper

163 100

194 4.7 3.5 5.3

164 9.9 7.6 11.4

