

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
 Data File : BG029441.D
 Acq On : 25 Oct 2017 13:58
 Operator : SJ/JU
 Sample : I5793-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Oct 26 05:49:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 05:48:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	112616	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	526240	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	351872	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	841260	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	897196	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	904959	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6389	2.31	ng/uL	0.00
5) Phenol-d5	7.32	99	136441	12.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	82470	12.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	107386	14.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	93994	10.77	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	56216	14.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	66435	17.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	122596	13.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	135333	13.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	410963	13.66	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	513072	14.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	49570	8.93	ng/ul	0.00
57) Fluorene-d10	15.77	176	380053	15.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	51839	12.62	ng/ul	0.00
70) Anthracene-d10	17.62	188	560703	14.09	ng/ul	0.00
76) Pyrene-d10	19.90	212	651319	14.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	607326	14.17	ng/ul	0.00

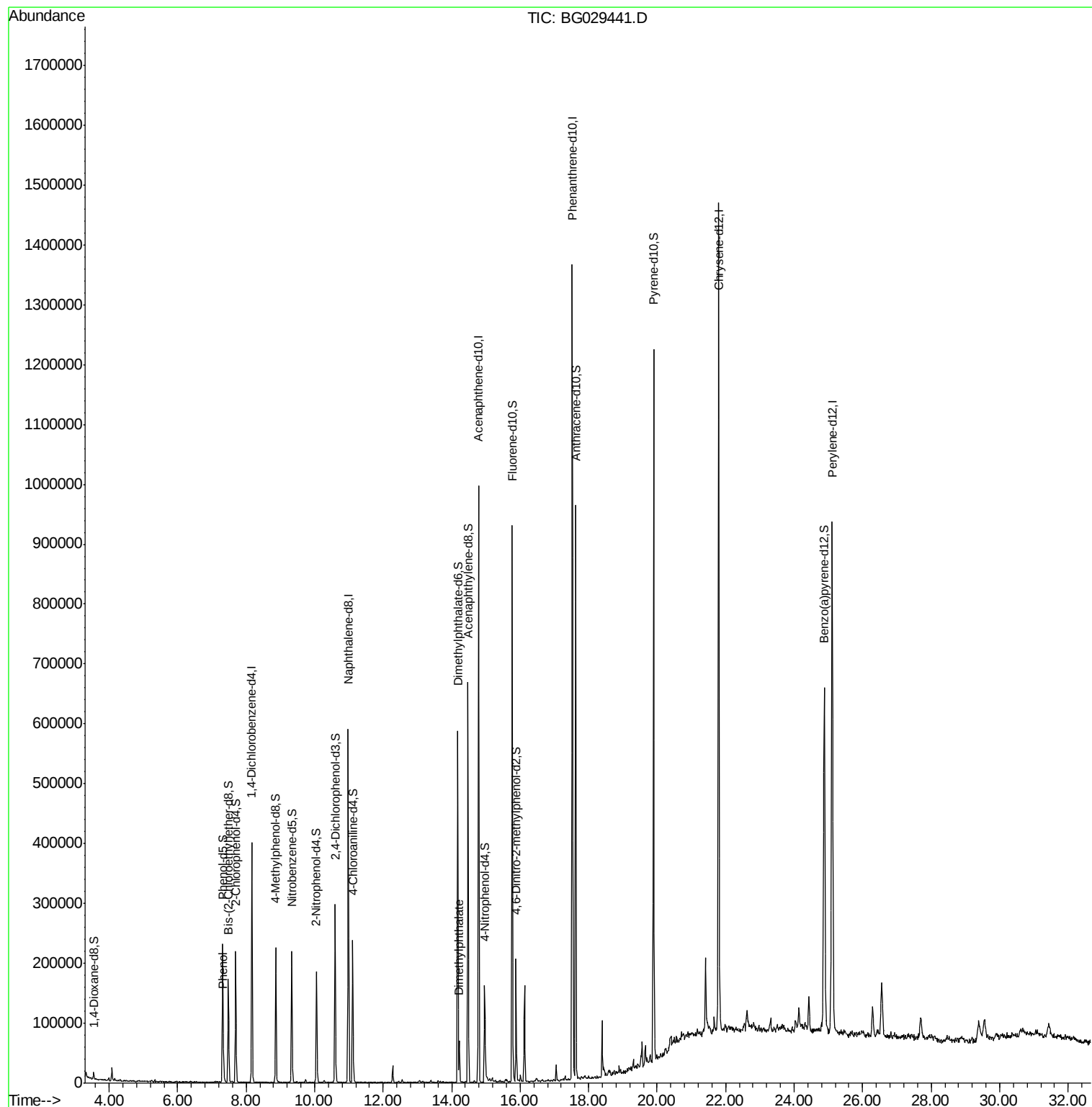
Target Compounds						Ovalue
6) Phenol	7.34	94	16603	1.48	ng/ul	97
44) Dimethylphthalate	14.23	163	45413	1.55	ng/ul	97

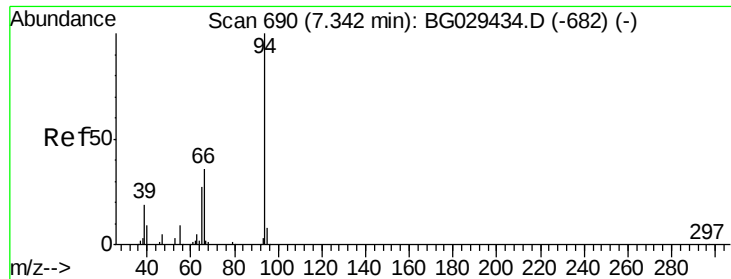
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.48 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. -0.00 min

Lab File: BG029441.D

Acq: 25 Oct 2017 13:58

Instrument :

BNA_G

ClientSampled :

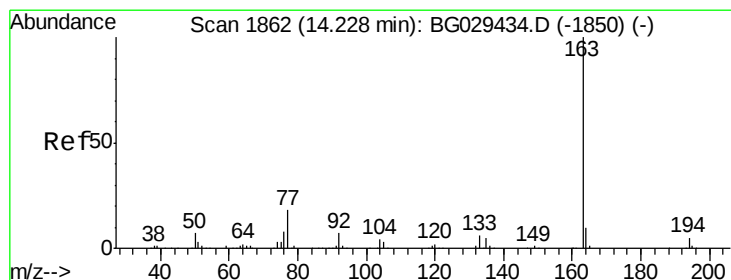
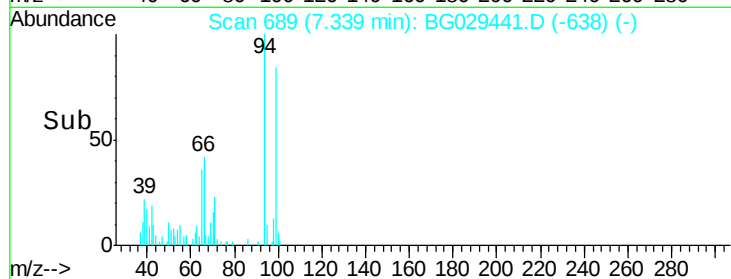
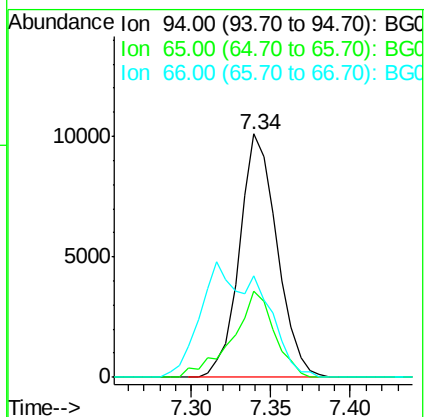
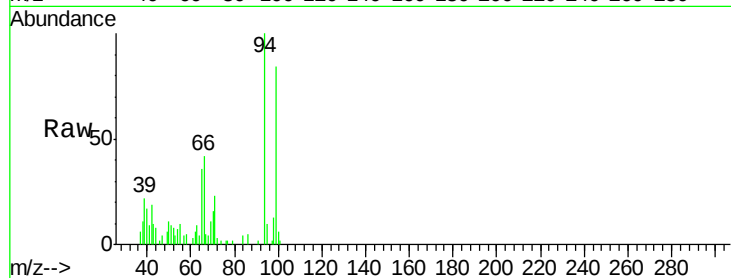
Tot Ion: 94 Resp: 16603

Ion Ratio Lower Upper

94 100

65 35.6 27.1 40.7

66 41.7 34.6 52.0



#44

Dimethylphthalate

Concen: 1.55 ng/ul

RT: 14.23 min Scan# 1861

Delta R.T. -0.00 min

Lab File: BG029441.D

Acq: 25 Oct 2017 13:58

Tgt Ion: 163 Resp: 45413

Ion Ratio Lower Upper

163 100

194 5.0 3.5 5.3

164 10.9 7.6 11.4

