

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
 Data File : BG029459.D
 Acq On : 26 Oct 2017 1:57
 Operator : SJ/JU
 Sample : I5792-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Oct 26 07:02:42 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 24 23:55:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	70223	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.98	136	330933	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.78	164	220364	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.52	188	547289	20.00	ng/ul	-0.01
75) Chrysene-d12	21.79	240	592213	20.00	ng/ul	-0.01
83) Perylene-d12	25.11	264	588185	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.55	96	10336	5.98	ng/uL	0.00
5) Phenol-d5	7.32	99	196861	29.21	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.48	67	119999	28.45	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.70	132	160705	33.80	ng/ul	-0.01
13) 4-Methylphenol-d8	8.87	113	109125	20.05	ng/ul	-0.01
19) Nitrobenzene-d5	9.33	128	84124	35.41	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.05	143	96375	39.59	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.60	165	174232	31.41	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.11	131	196057	30.42	ng/ul	-0.01
43) Dimethylphthalate-d6	14.18	166	595218	31.59	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	744811	32.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	81721	23.50	ng/ul	-0.01
57) Fluorene-d10	15.77	176	555028	35.97	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.88	200	88241	33.03	ng/ul	-0.01
70) Anthracene-d10	17.62	188	816588	31.55	ng/ul	-0.01
76) Pyrene-d10	19.89	212	1022967	33.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	970401	34.83	ng/ul	-0.01

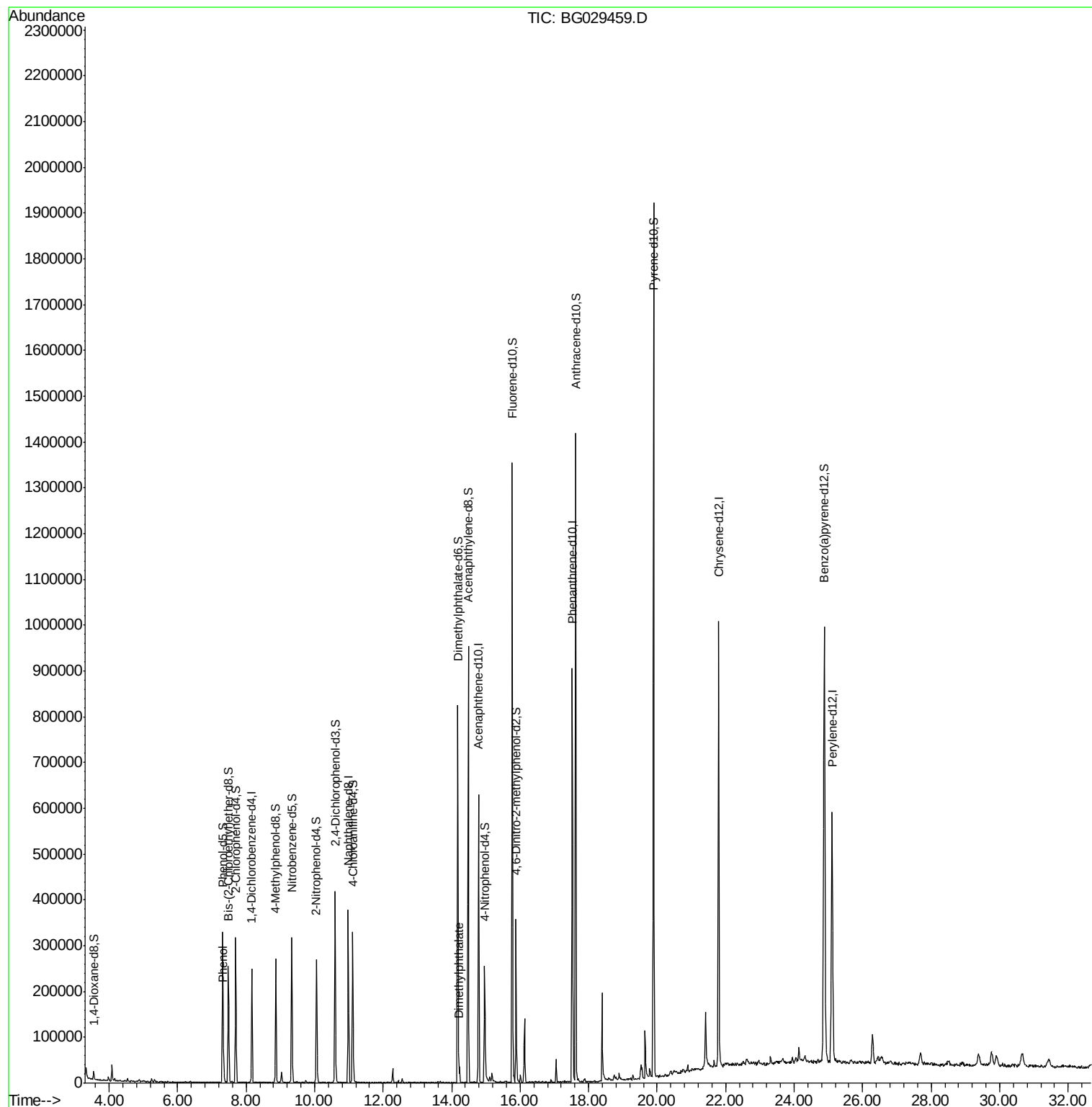
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.34	94	21405	3.069	ng/ul	90
44) Dimethylphthalate	14.22	163	25811	1.405	ng/ul#	95

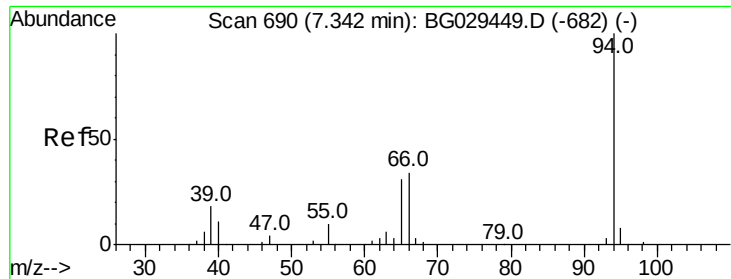
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102517\
Data File : BG029459.D
Acq On : 26 Oct 2017 1:57
Operator : SJ/JU
Sample : I5792-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 26 07:02:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 24 23:55:53 2017
Response via : Initial Calibration





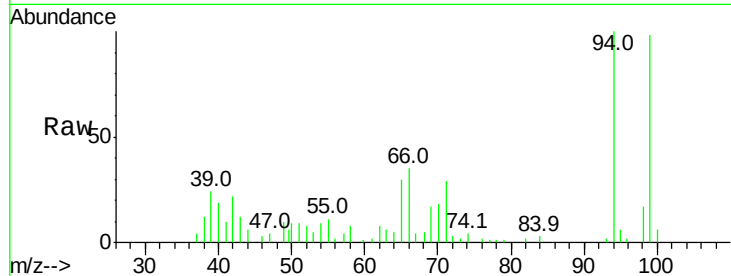
#6

Phenol

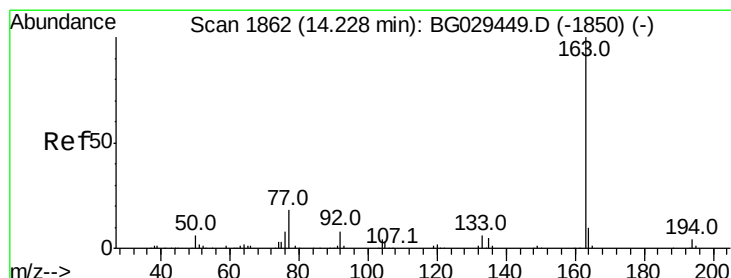
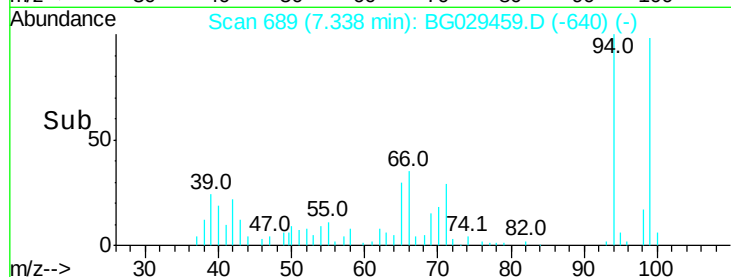
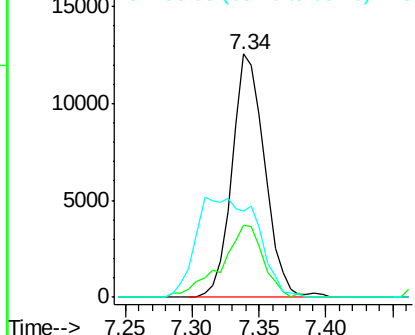
Concen: 3.069 ng/ul
 RT: 7.34 min Scan# 689
 Delta R.T. -0.01 min
 Lab File: BG029459.D
 Acq: 26 Oct 2017 1:57

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion: 94 Resp: 21405
 Ion Ratio Lower Upper
 94 100
 65 29.8 27.1 40.7
 66 35.4 34.6 52.0



Abundance Ion 94.00 (93.70 to 94.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC
 Ion 66.00 (65.70 to 66.70): BGC

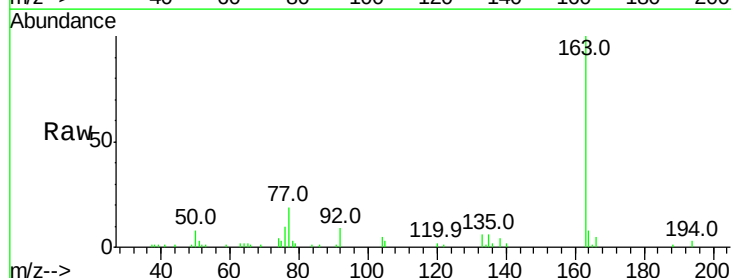


#44

Dimethylphthalate

Concen: 1.405 ng/ul
 RT: 14.22 min Scan# 1861
 Delta R.T. -0.01 min
 Lab File: BG029459.D
 Acq: 26 Oct 2017 1:57

Tgt Ion:163 Resp: 25811
 Ion Ratio Lower Upper
 163 100
 194 2.6 3.5 5.3#
 164 8.0 7.6 11.4



Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

