

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020217\
 Data File : BG025760.D
 Acq On : 2 Feb 2017 15:54
 Operator : SJ/MA
 Sample : I1495-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNR9

Quant Time: Feb 02 17:08:41 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 14:22:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	86821	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	381167	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	283031	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	618239	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	734138	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	746482	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	6488	3.74	ng/uL	0.00
5) Phenol-d5	7.33	99	158913	21.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	117377	24.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	115918	22.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	122537	19.37	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	59561	22.04	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	68834	21.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	114559	18.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	120374	16.93	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	419800	21.00	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	516528	23.93	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	43137	15.75	ng/ul	0.04
57) Fluorene-d10	15.78	176	393774	20.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	50333	13.20	ng/ul	0.00
70) Anthracene-d10	17.65	188	610445	23.19	ng/ul	0.00
76) Pyrene-d10	19.92	212	737287	24.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	706540	22.52	ng/ul	0.00

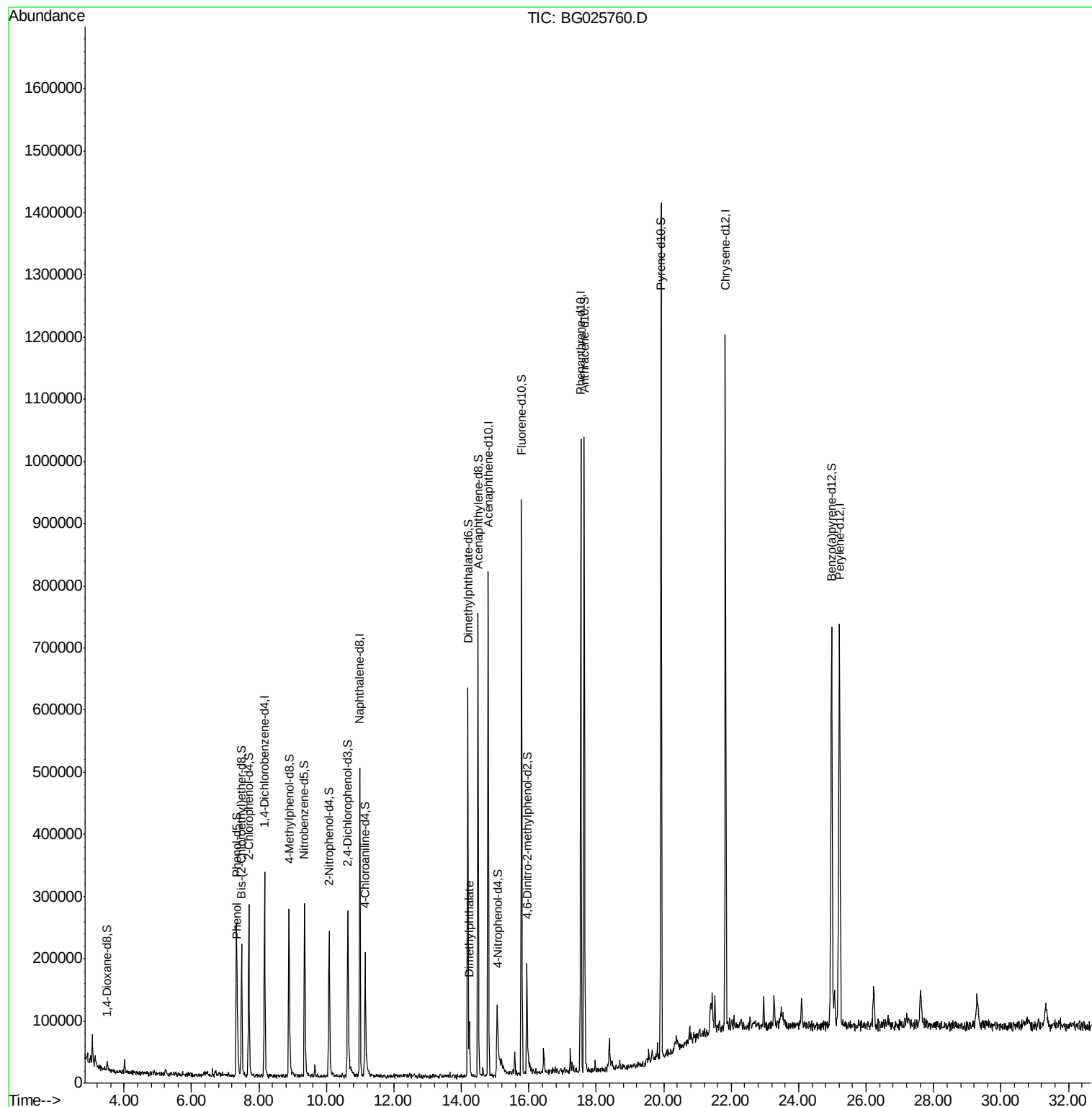
Target Compounds						Qvalue
6) Phenol	7.36	94	35423	4.53	ng/ul	99
44) Dimethylphthalate	14.24	163	52261	2.66	ng/ul#	93

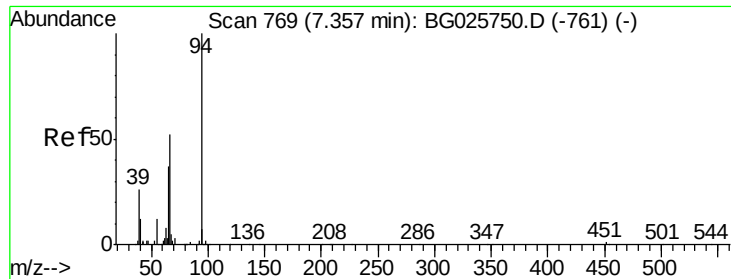
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020217\
Data File : BG025760.D
Acq On : 2 Feb 2017 15:54
Operator : SJ/MA
Sample : I1495-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNR9

Quant Time: Feb 02 17:08:41 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 02 14:22:02 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.53 ng/ul

RT: 7.36 min Scan# 769

Delta R.T. 0.00 min

Lab File: BG025760.D

Acq: 2 Feb 2017 15:54

Instrument :

BNA_G

ClientSampleId :

BDNR9

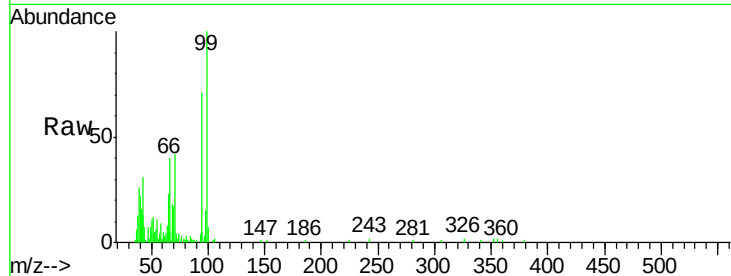
Tgt Ion: 94 Resp: 35423

Ion Ratio Lower Upper

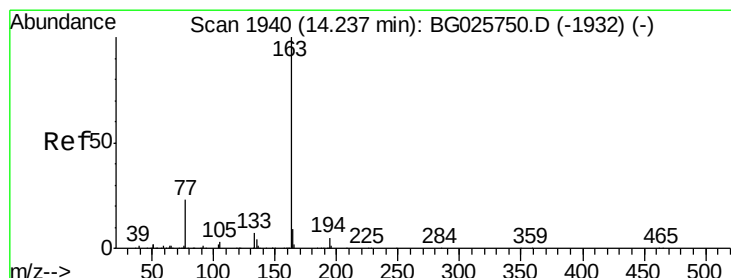
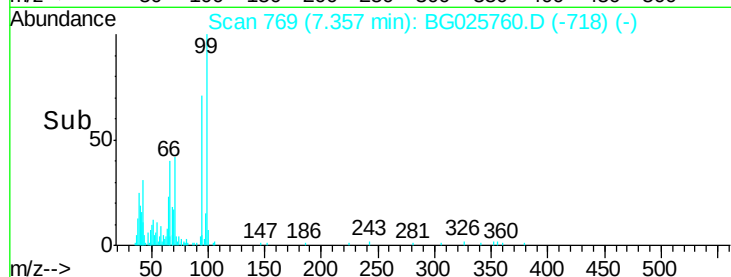
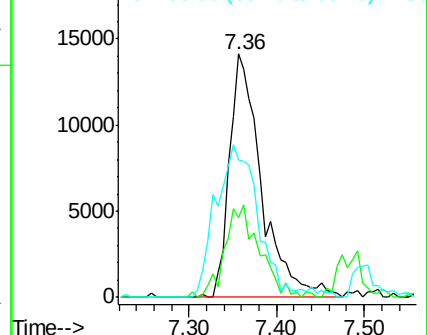
94 100

65 32.8 26.8 40.2

66 56.2 44.4 66.6



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: 2.66 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. 0.00 min

Lab File: BG025760.D

Acq: 2 Feb 2017 15:54

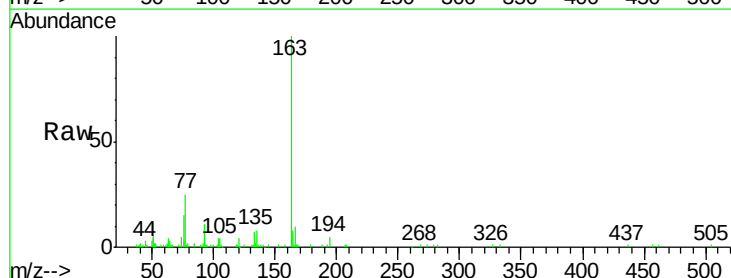
Tgt Ion: 163 Resp: 52261

Ion Ratio Lower Upper

163 100

194 5.0 3.4 5.0

164 8.0 9.0 13.4#



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

