

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG013117\
 Data File : BG025729.D
 Acq On : 31 Jan 2017 23:05
 Operator : SJ/MA
 Sample : I1460-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNR4

Quant Time: Feb 01 02:43:15 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 01 02:37:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	66401	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	287474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	228796	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	493325	20.00	ng/ul	0.00
75) Chrysene-d12	21.83	240	662060	20.00	ng/ul	0.00
83) Perylene-d12	25.21	264	663748	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.50	96	7526	5.67	ng/uL	0.00
5) Phenol-d5	7.33	99	217383	38.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	164895	44.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	162971	40.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	189043	39.08	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	87222	42.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	100409	41.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.76	165	1193	0.25	ng/ul	0.13
29) 4-Chloroaniline-d4	11.15	131	182224	33.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	690579	42.74	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	786704	45.08	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	77051	34.80	ng/ul	0.00
57) Fluorene-d10	15.78	176	627536	41.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	110461	36.30	ng/ul	0.00
70) Anthracene-d10	17.65	188	997013	47.47	ng/ul	0.00
76) Pyrene-d10	19.92	212	1298543	47.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	1348106	48.32	ng/ul	0.00

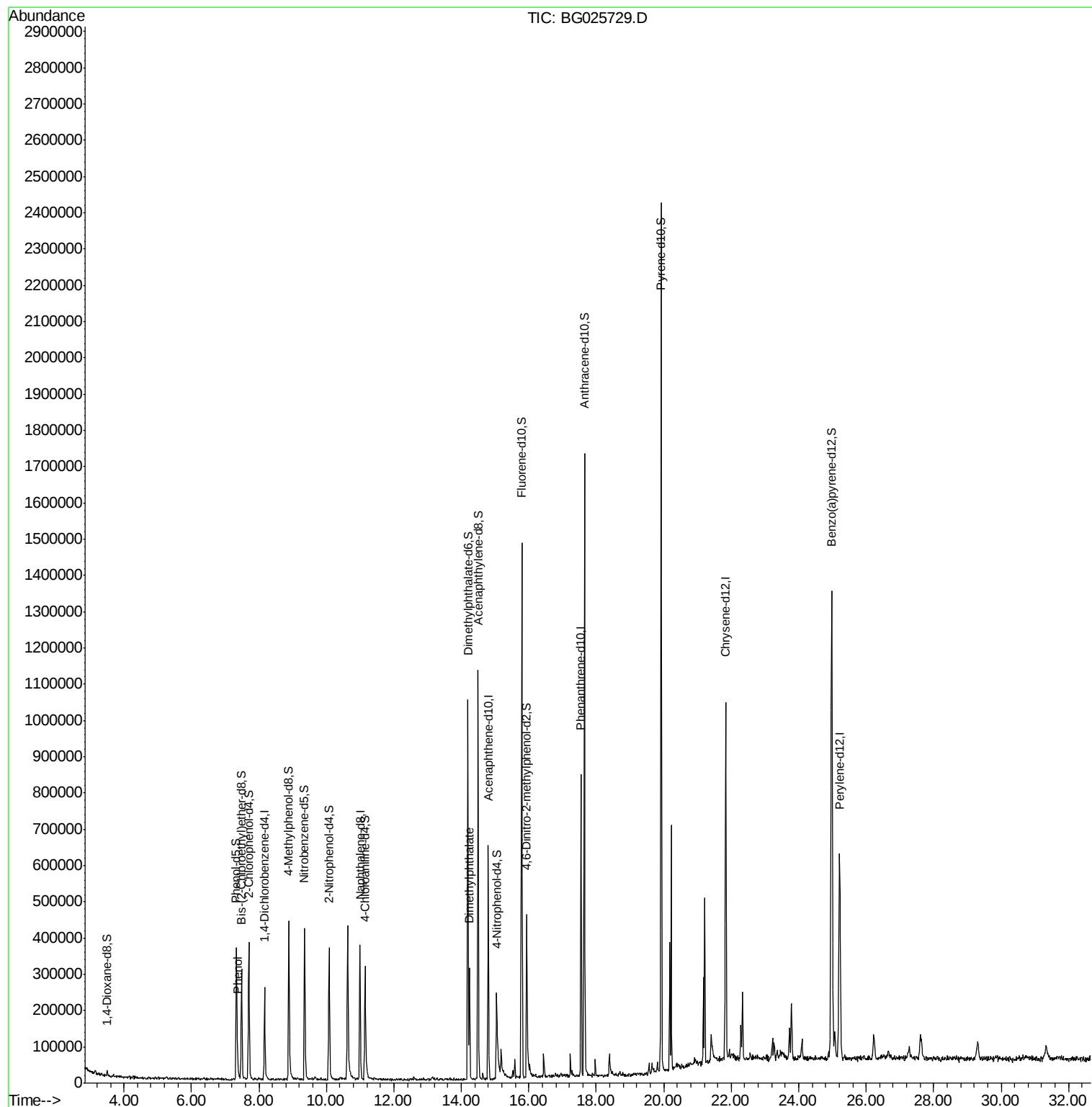
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.36	94	26720	4.47	ng/ul	93
44) Dimethylphthalate	14.24	163	185854	11.70	ng/ul	99

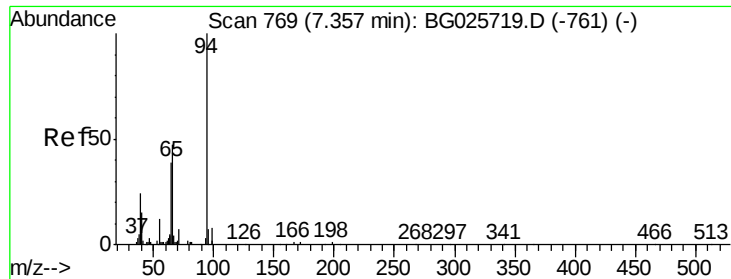
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG013117\
Data File : BG025729.D
Acq On : 31 Jan 2017 23:05
Operator : SJ/MA
Sample : I1460-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNR4

Quant Time: Feb 01 02:43:15 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 01 02:37:05 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.47 ng/ul

RT: 7.36 min Scan# 770

Delta R.T. 0.01 min

Lab File: BG025729.D

Acq: 31 Jan 2017 23:05

Instrument :

BNA_G

ClientSampleId :

BDNR4

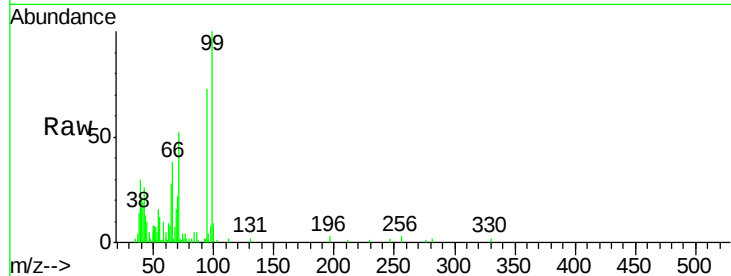
Tgt Ion: 94 Resp: 26720

Ion Ratio Lower Upper

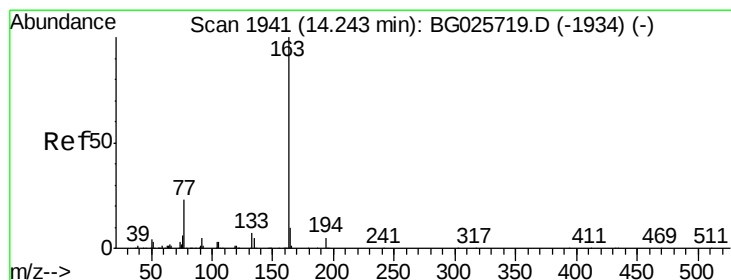
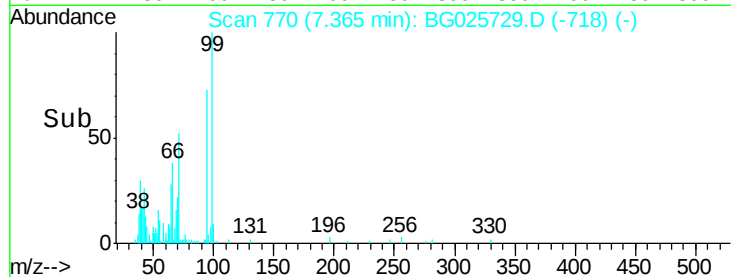
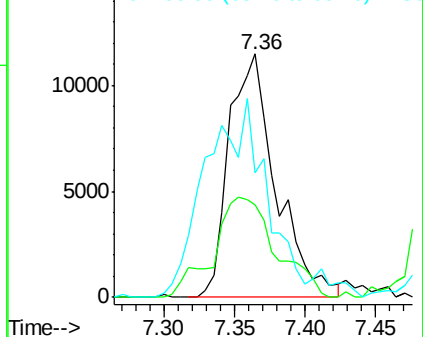
94 100

65 38.2 26.8 40.2

66 51.4 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: 11.70 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.00 min

Lab File: BG025729.D

Acq: 31 Jan 2017 23:05

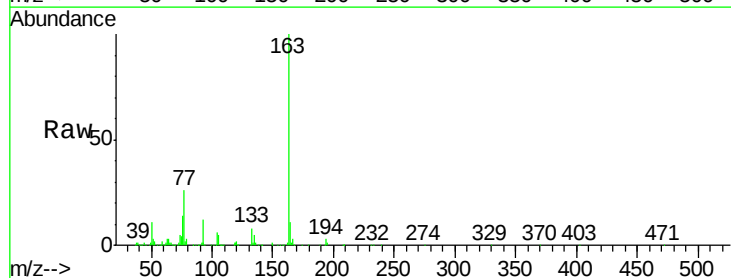
Tgt Ion: 163 Resp: 185854

Ion Ratio Lower Upper

163 100

194 3.4 3.4 5.0

164 11.5 9.0 13.4



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

