

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
 Data File : BG024418.D
 Acq On : 18 Oct 2016 14:13
 Operator : UM/SJ
 Sample : H5223-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNK0

Quant Time: Oct 18 18:51:52 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 18 18:49:31 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	143158	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	693641	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	567388	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1189902	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1346651	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1388644	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.64	96	13990	4.64	ng/uL	0.00
5) Phenol-d5	7.41	99	340024	25.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	224701	24.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	240715	26.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	301663	27.94	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	137389	27.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	155749	28.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	287585	23.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	374013	29.68	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1080391	27.27	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1230621	27.12	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	185489	26.41	ng/ul	0.00
57) Fluorene-d10	15.88	176	1008688	26.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	202482	28.32	ng/ul	0.00
70) Anthracene-d10	17.74	188	1501628	27.94	ng/ul	0.00
76) Pyrene-d10	20.01	212	1727239	27.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1772033	28.36	ng/ul	0.00

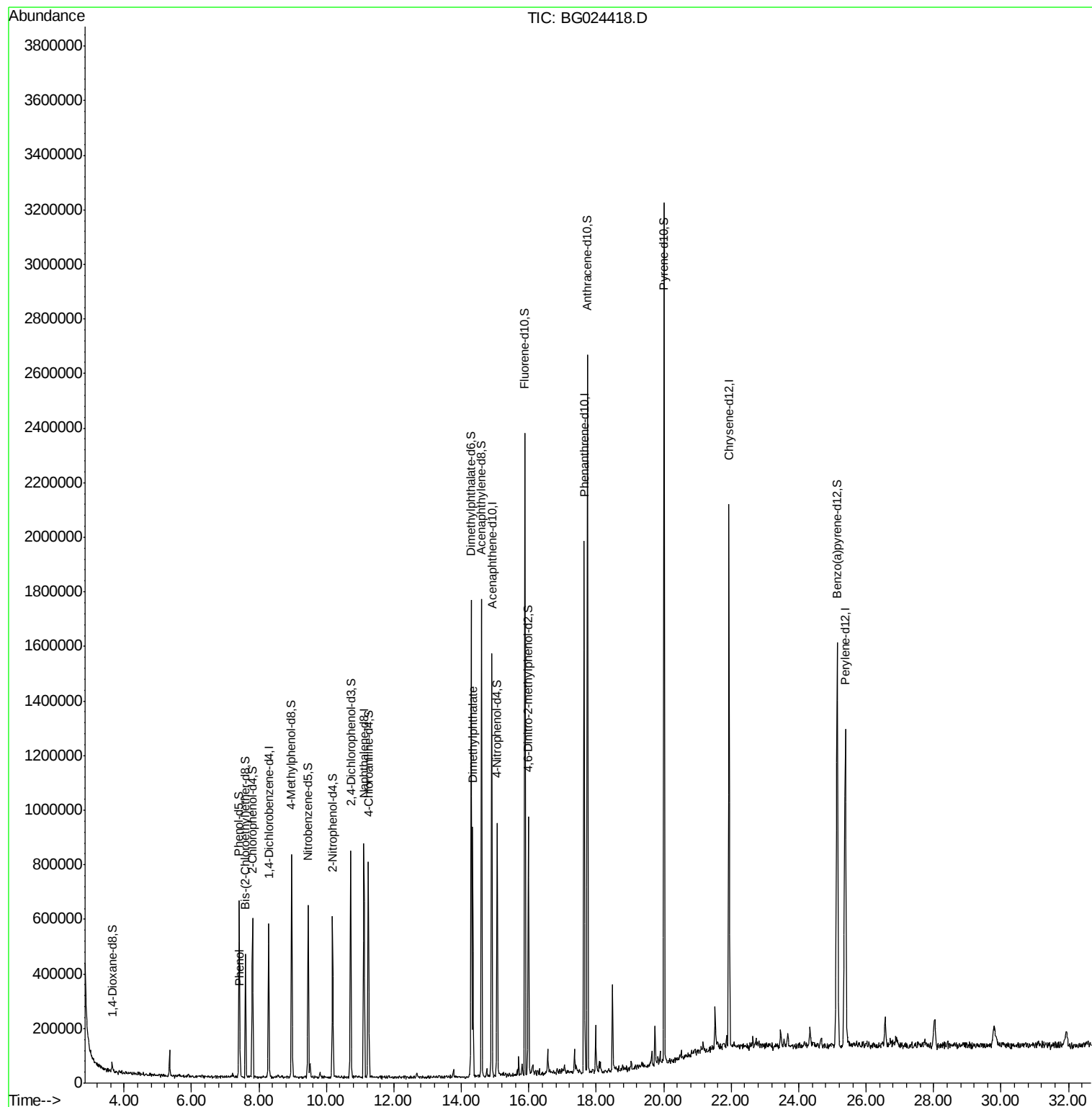
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.44	94	22656	1.67	ng/ul	93
44) Dimethylphthalate	14.34	163	519597	13.38	ng/ul#	98

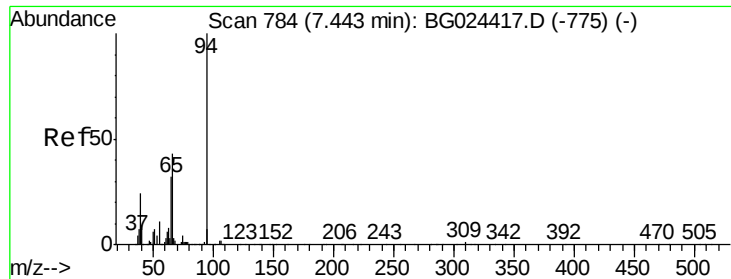
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
Data File : BG024418.D
Acq On : 18 Oct 2016 14:13
Operator : UM/SJ
Sample : H5223-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNK0

Quant Time: Oct 18 18:51:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 18:49:31 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.67 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.01 min

Lab File: BG024418.D

Acq: 18 Oct 2016 14:13

Instrument :

BNA_G

ClientSampleId :

BDNKO

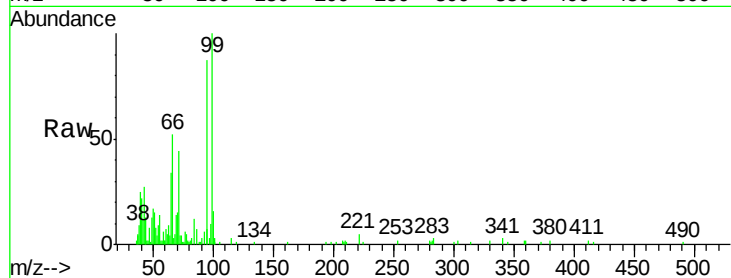
Tgt Ion: 94 Resp: 22656

Ion Ratio Lower Upper

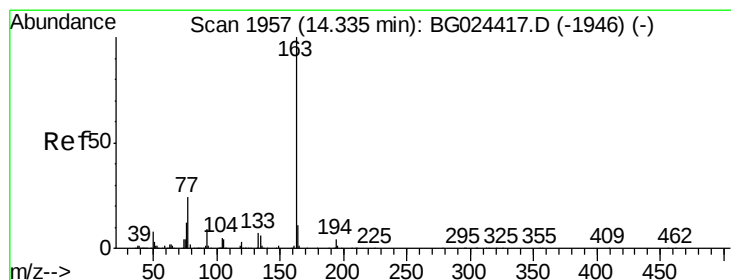
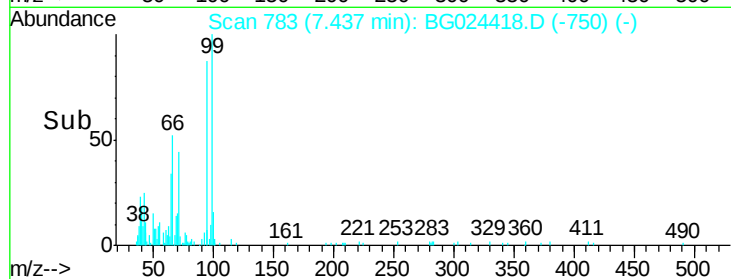
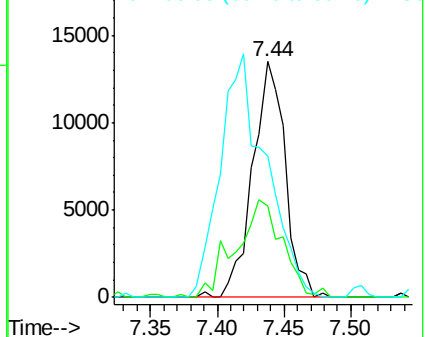
94 100

65 38.7 26.8 40.2

66 60.1 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: 13.38 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG024418.D

Acq: 18 Oct 2016 14:13

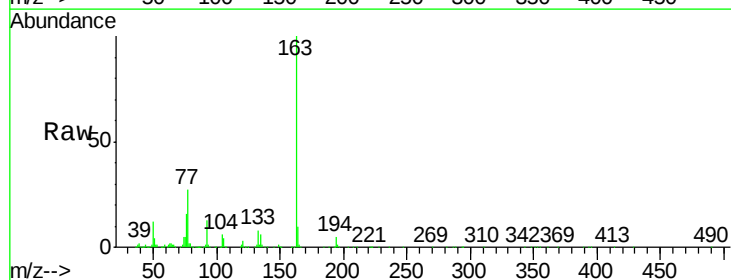
Tgt Ion: 163 Resp: 519597

Ion Ratio Lower Upper

163 100

194 5.1 3.4 5.0#

164 10.4 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

