

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082016\
 Data File : BG023817.D
 Acq On : 20 Aug 2016 14:41
 Operator : UM/SJ
 Sample : H4496-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT6

Quant Time: Aug 22 03:44:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 22 03:42:09 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	117296	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	494608	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	317092	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	713551	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	787684	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	775248	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	8089	3.13	ng/uL	0.00
5) Phenol-d5	7.25	99	182036	16.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	131541	17.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	135679	17.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	146879	17.08	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	69543	17.40	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	80206	17.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	137584	16.70	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	180728	17.93	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	475671	18.10	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	546625	18.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	56208	13.23	ng/ul	0.01
57) Fluorene-d10	15.76	176	430607	18.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	58416	12.91	ng/ul	0.00
70) Anthracene-d10	17.63	188	651316	19.80	ng/ul	0.00
76) Pyrene-d10	19.92	212	738487	19.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	695625	19.60	ng/ul	0.00

Target Compounds

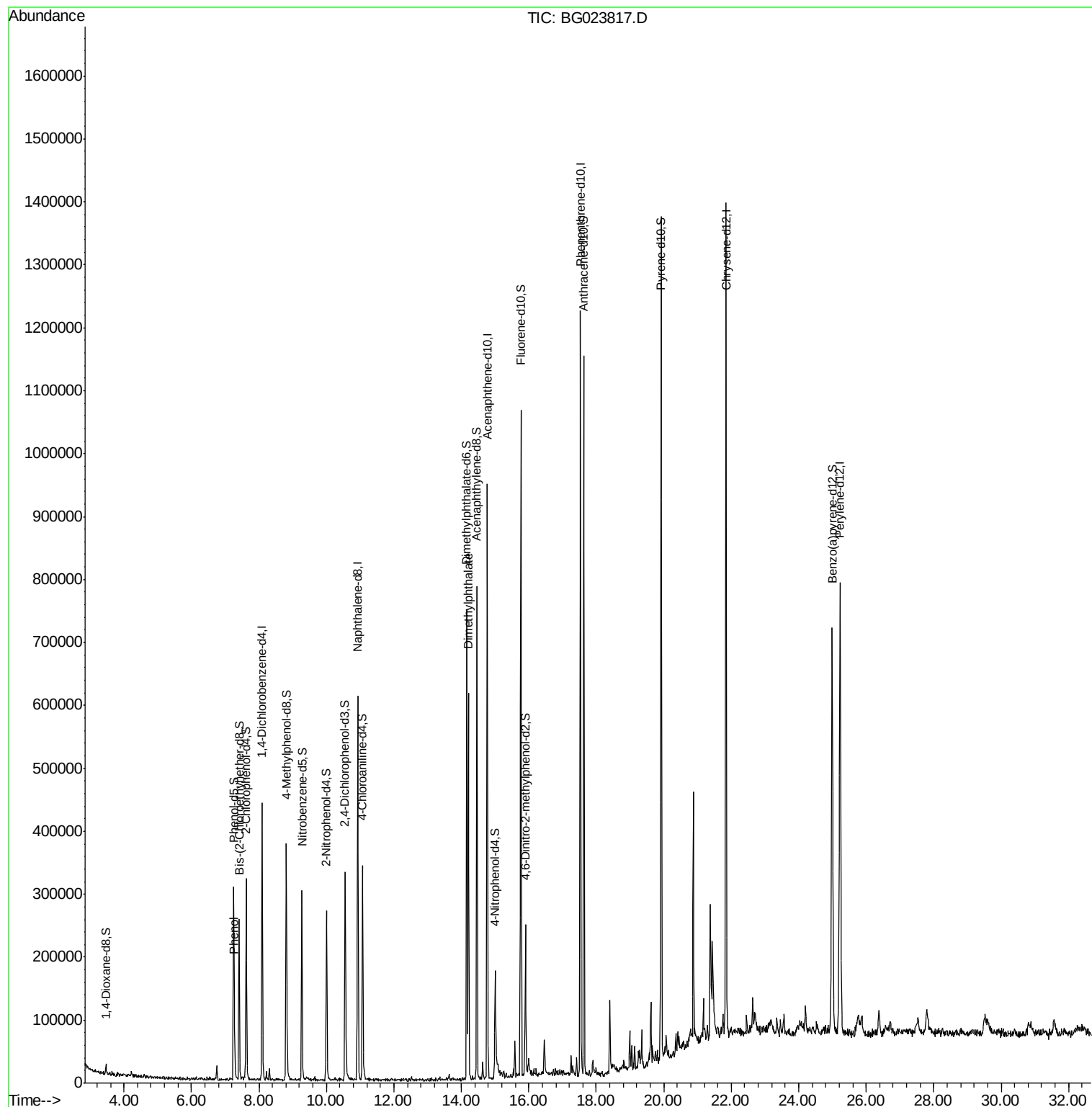
						Qvalue
6) Phenol	7.28	94	20380	1.81	ng/ul#	80
44) Dimethylphthalate	14.21	163	374241	14.24	ng/ul	97

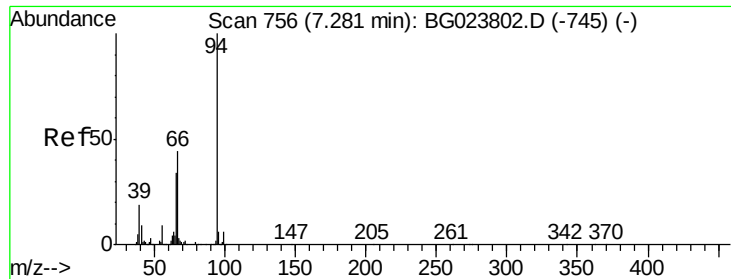
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082016\
Data File : BG023817.D
Acq On : 20 Aug 2016 14:41
Operator : UM/SJ
Sample : H4496-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHPT6

Quant Time: Aug 22 03:44:08 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 22 03:42:09 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.81 ng/ul

RT: 7.28 min Scan# 755

Delta R.T. -0.01 min

Lab File: BG023817.D

Acq: 20 Aug 2016 14:41

Instrument :

BNA_G

ClientSampleId :

JHPT6

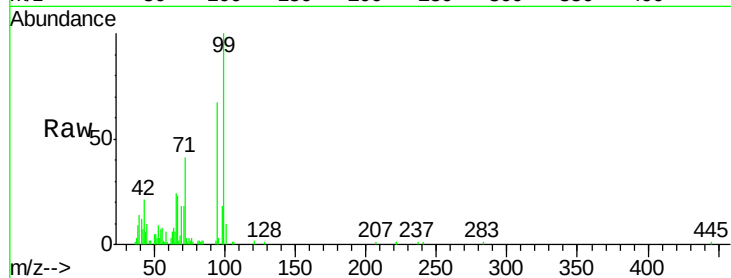
Tgt Ion: 94 Resp: 20380

Ion Ratio Lower Upper

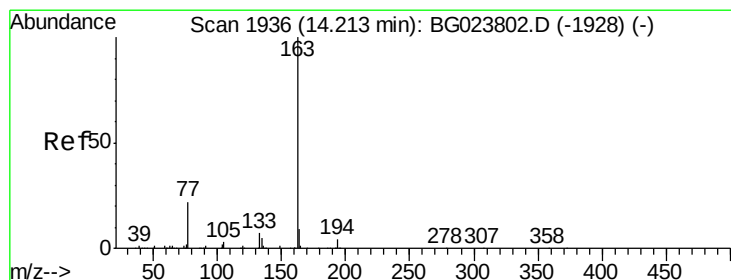
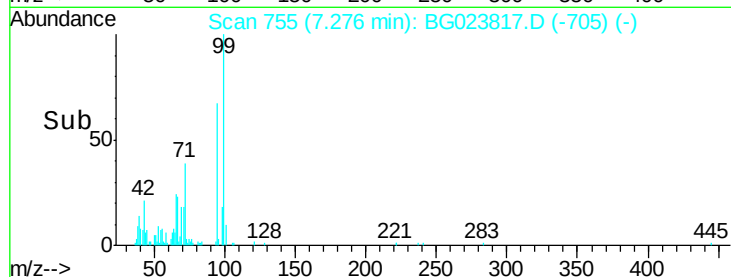
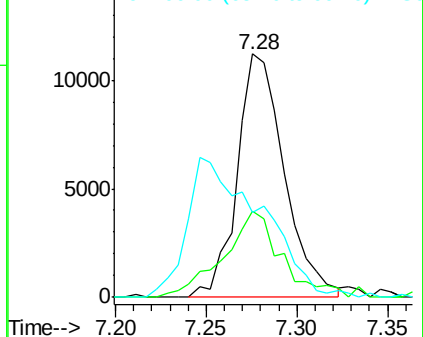
94 100

65 35.4 16.8 25.2#

66 34.9 22.6 33.8#



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: 14.24 ng/ul

RT: 14.21 min Scan# 1935

Delta R.T. -0.01 min

Lab File: BG023817.D

Acq: 20 Aug 2016 14:41

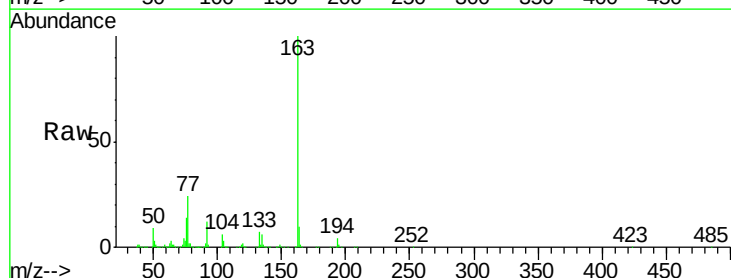
Tgt Ion: 163 Resp: 374241

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.2

164 9.8 8.8 13.2



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

