

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023779.D
 Acq On : 19 Aug 2016 4:35
 Operator : UM/SJ
 Sample : H4492-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPS4

Quant Time: Aug 19 11:39:55 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 04:06:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	98624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	432378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	283525	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	707918	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	764458	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	720733	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	14297	6.58	ng/uL	0.00
5) Phenol-d5	7.25	99	325126	35.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	224257	35.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	235041	35.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	258878	35.80	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	121038	34.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	143829	36.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	244716	33.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	337215	38.27	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	839007	35.70	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	940481	35.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	137600	36.22	ng/ul	0.00
57) Fluorene-d10	15.76	176	733175	35.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	145557	32.44	ng/ul	0.00
70) Anthracene-d10	17.63	188	1153902	35.36	ng/ul	0.00
76) Pyrene-d10	19.92	212	1341400	36.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1211893	36.73	ng/ul	0.01

Target Compounds

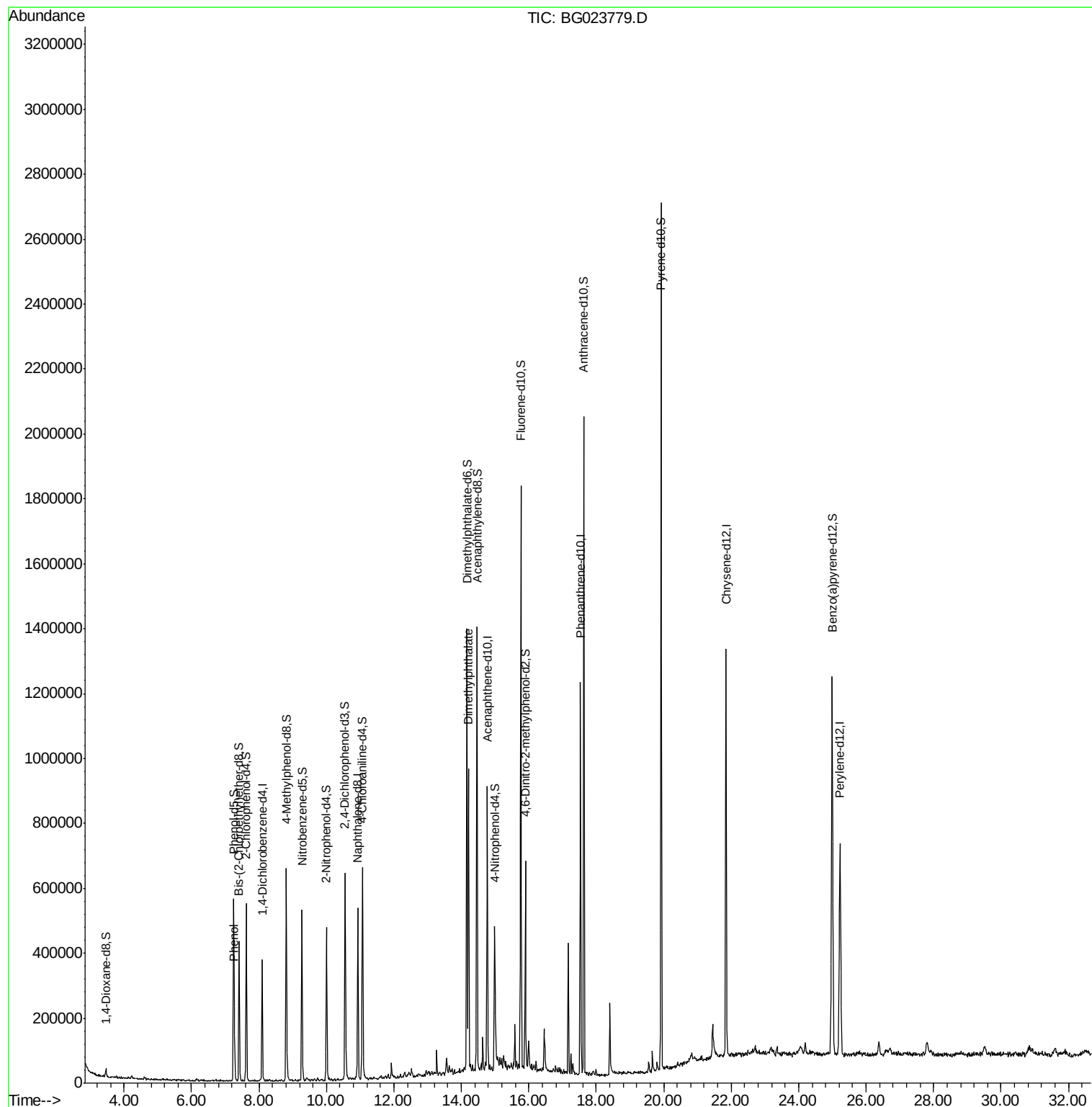
					Ovalue
6) Phenol	7.27	94	25279	2.67 ng/ul#	70
44) Dimethylphthalate	14.21	163	521375	22.18 ng/ul	99

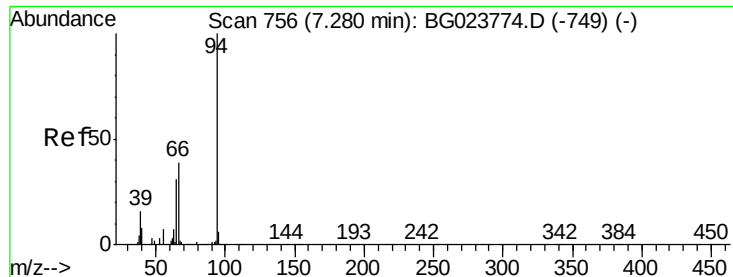
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.67 ng/ul

RT: 7.27 min Scan# 755

Delta R.T. -0.01 min

Lab File: BG023779.D

Acq: 19 Aug 2016 4:35

Instrument :

BNA_G

ClientSampleId :

JHPS4

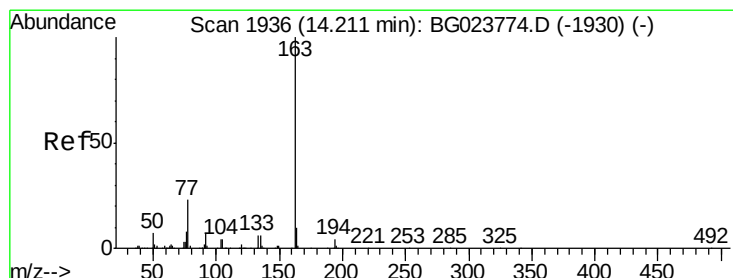
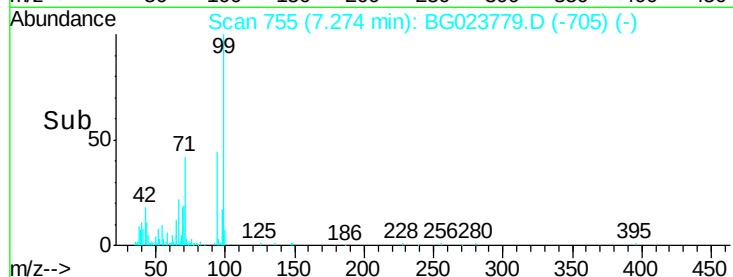
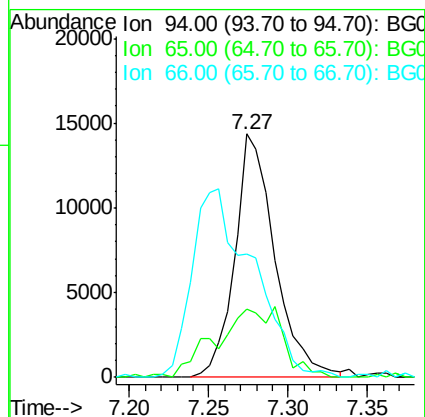
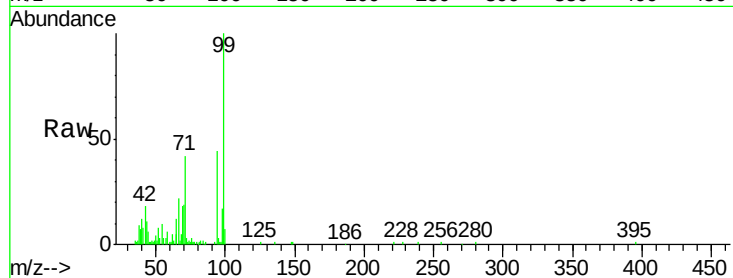
Tot Ion: 94 Resp: 25279

Ion Ratio Lower Upper

94 100

65 28.0 16.8 25.2#

66 50.4 22.6 33.8#



#44

Dimethylphthalate

Concen: 22.18 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. 0.00 min

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Acq: 19 Aug 2016 4:35

Tgt Ion:163 Resp: 521375

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 10.4 8.8 13.2

