

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
 Data File : BG022740.D
 Acq On : 30 Jun 2016 23:40
 Operator : UM/SJ
 Sample : H3759-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHP2

Quant Time: Jul 01 03:38:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 01 03:35:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	129867	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	576383	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	460385	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1907231	20.00	ng/ul	0.09
75) Chrysene-d12	21.85	240	1259049	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1276750	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6828	2.94	ng/uL	0.00
5) Phenol-d5	7.31	99	489217	35.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	290591	37.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	327826	35.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	378152	35.64	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	172993	37.64	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	208648	37.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	405128	34.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	496775	50.61	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1410021	37.70	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1592964	37.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	193922	33.02	ng/ul	0.00
57) Fluorene-d10	15.80	176	1334277	37.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	456	0.04	ng/ul	0.08
70) Anthracene-d10	17.65	188	1907231	21.51	ng/ul	0.00
76) Pyrene-d10	19.94	212	2242548	37.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2350016	38.74	ng/ul	0.00

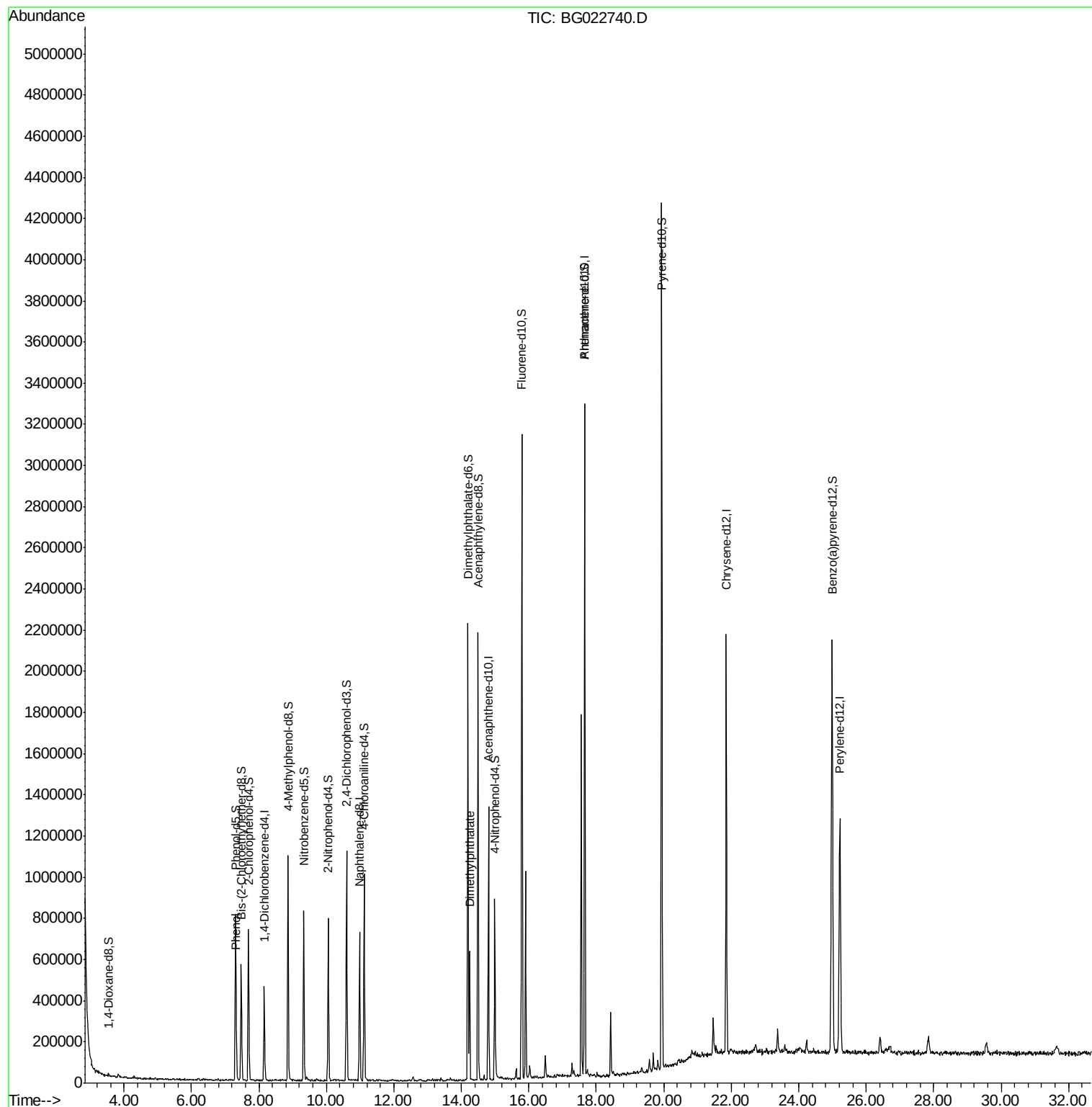
Target Compounds					Qvalue
6) Phenol	7.33	94	19204	1.37 ng/ul#	54
44) Dimethylphthalate	14.24	163	387665	10.15 ng/ul#	95

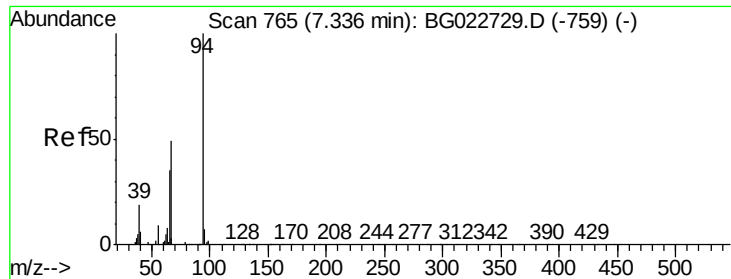
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.37 ng/ul

RT: 7.33 min Scan# 764

Delta R.T. -0.01 min

Lab File: BG022740.D

Acq: 30 Jun 2016 23:40

Instrument :

BNA_G

ClientSampleId :

BDHP2

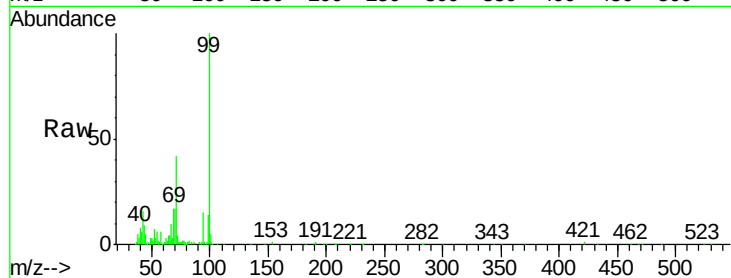
Tgt Ion: 94 Resp: 19204

Ion Ratio Lower Upper

94 100

65 27.4 16.8 25.2#

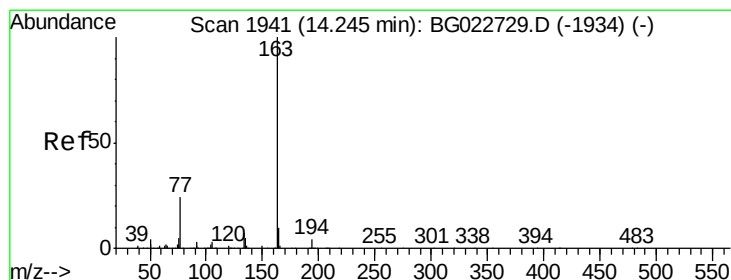
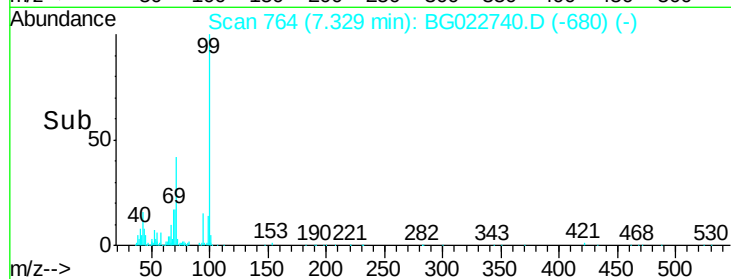
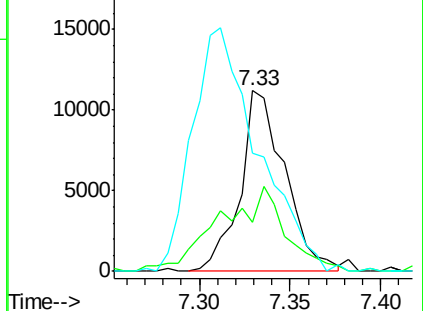
66 65.6 22.6 33.8#



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: 10.15 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

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Acq: 30 Jun 2016 23:40

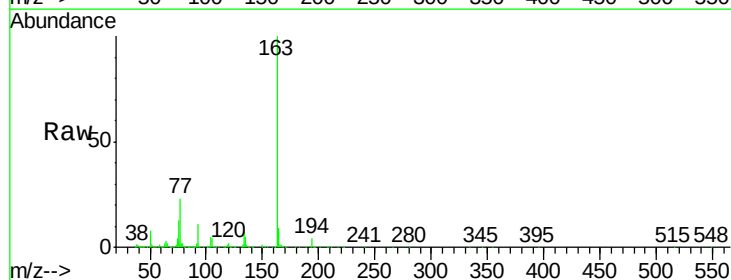
Tgt Ion: 163 Resp: 387665

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

164 8.5 8.8 13.2#



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

