

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101417\
 Data File : BG029210.D
 Acq On : 14 Oct 2017 3:29
 Operator : SJ/JU
 Sample : I5574-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0C07

Quant Time: Oct 14 05:49:13 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 14 05:39:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	90725	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	400695	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	247025	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	599589	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	586508	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	573941	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	11877	5.32	ng/uL	0.00
5) Phenol-d5	7.31	99	236347	27.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	153164	28.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	170876	27.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	197609	28.10	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	89868	31.24	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	94239	31.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	179945	26.79	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	270647	34.69	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	636190	30.12	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	761415	29.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	108725	27.89	ng/ul	0.00
57) Fluorene-d10	15.77	176	532059	30.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	66593	22.75	ng/ul	0.00
70) Anthracene-d10	17.62	188	859758	30.32	ng/ul	0.00
76) Pyrene-d10	19.90	212	963652	31.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	839740	30.89	ng/ul	0.00

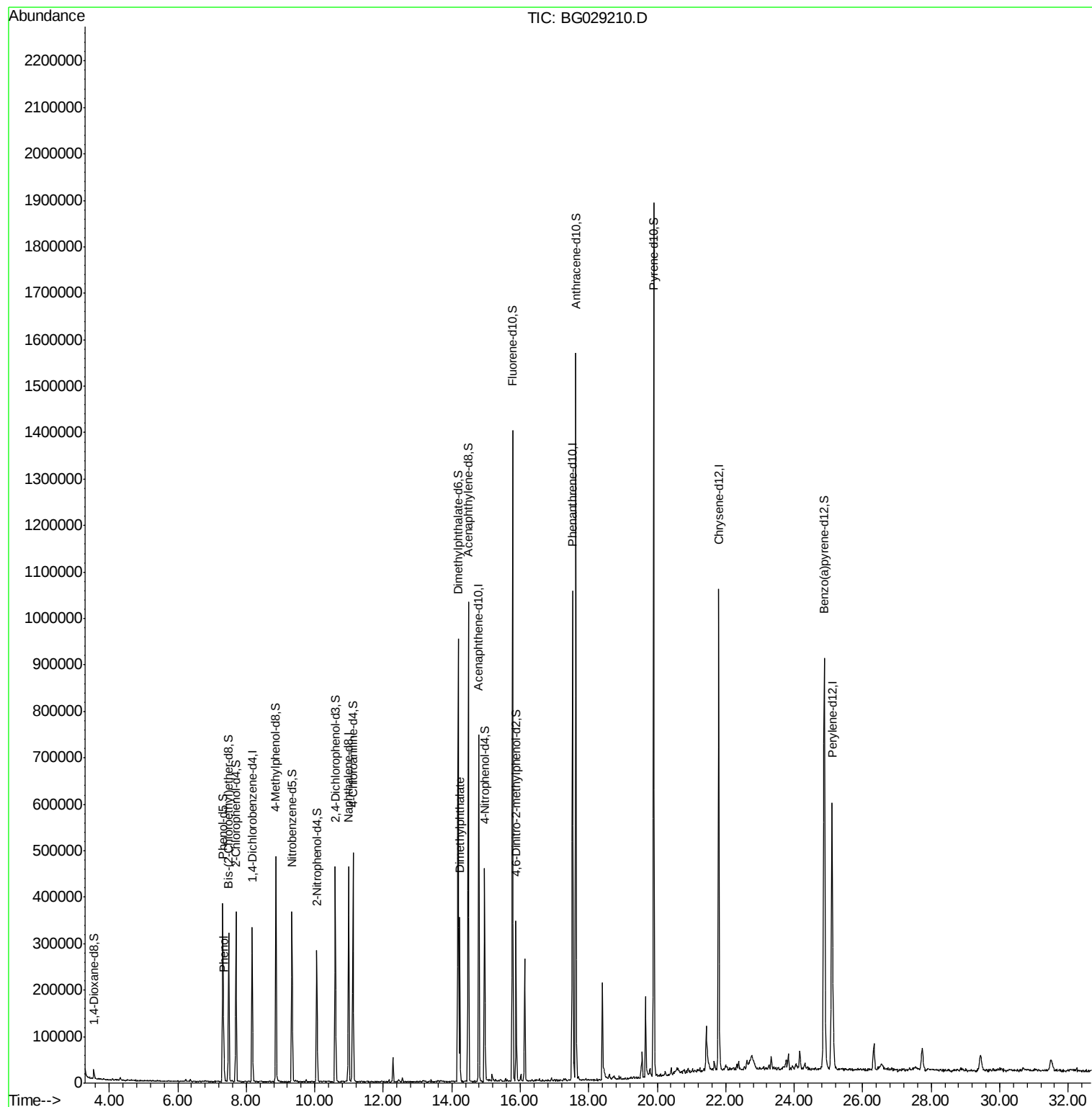
Target Compounds					Qvalue
6) Phenol	7.34	94	47414	5.26 ng/ul	91
44) Dimethylphthalate	14.23	163	223956	10.87 ng/ul	99

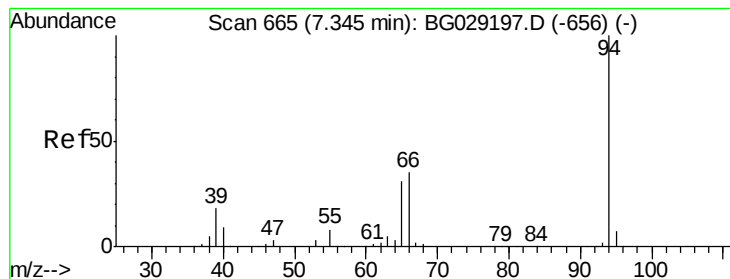
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 5.26 ng/ul

RT: 7.34 min Scan# 690

Delta R.T. -0.00 min

Lab File: BG029210.D

Acq: 14 Oct 2017 3:29

Instrument :

BNA_G

ClientSampleId :

B0C07

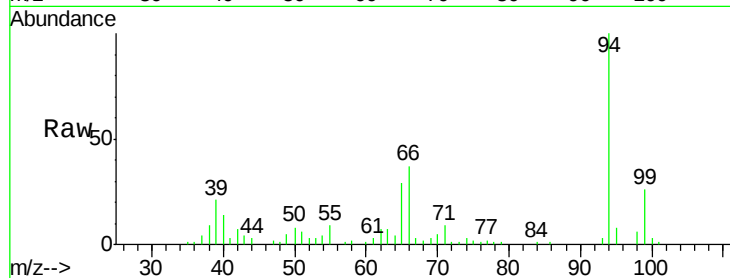
Tgt Ion: 94 Resp: 47414

Ion Ratio Lower Upper

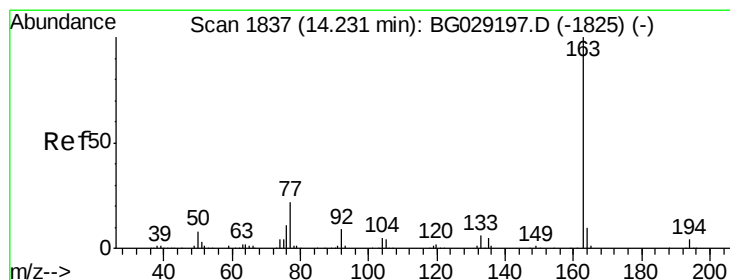
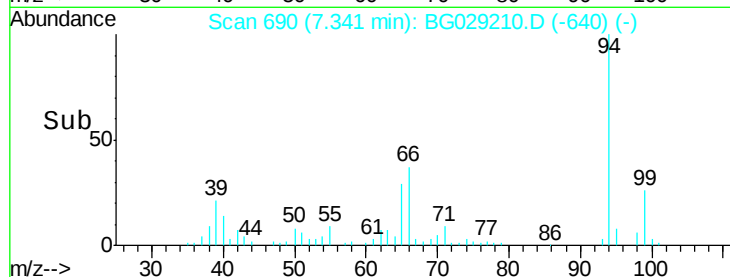
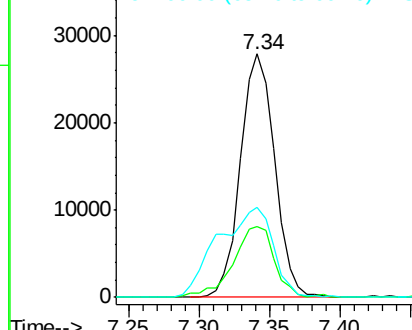
94 100

65 29.1 27.1 40.7

66 37.0 34.6 52.0



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: 10.87 ng/ul

RT: 14.23 min Scan# 1862

Delta R.T. -0.00 min

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Acq: 14 Oct 2017 3:29

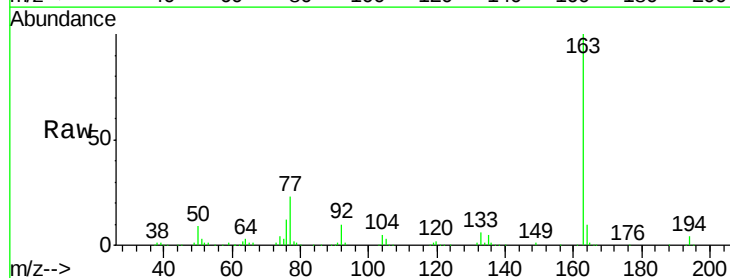
Tgt Ion: 163 Resp: 223956

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 9.8 7.6 11.4



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

