

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110317\
 Data File : BG030688.D
 Acq On : 3 Nov 2017 7:26
 Operator : SJ/JU
 Sample : I5844-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD2

Quant Time: Nov 03 08:10:04 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 08:10:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	54408	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	273068	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	188641	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	449173	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	490250	20.00	ng/ul	0.00
83) Perylene-d12	25.08	264	501080	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	6448	4.82	ng/uL	0.00
5) Phenol-d5	7.31	99	122451	23.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	76704	23.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	106272	28.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	117660	27.90	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	54378	27.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	64479	32.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	129170	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	175447	32.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	457836	28.39	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	553103	28.20	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	144	0.05	ng/ul	0.16
57) Fluorene-d10	15.76	176	415001	31.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	50241	22.91	ng/ul	0.00
70) Anthracene-d10	17.61	188	649335	30.57	ng/ul	0.00
76) Pyrene-d10	19.88	212	761645	30.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.85	264	764678	32.22	ng/ul	0.00

Target Compounds

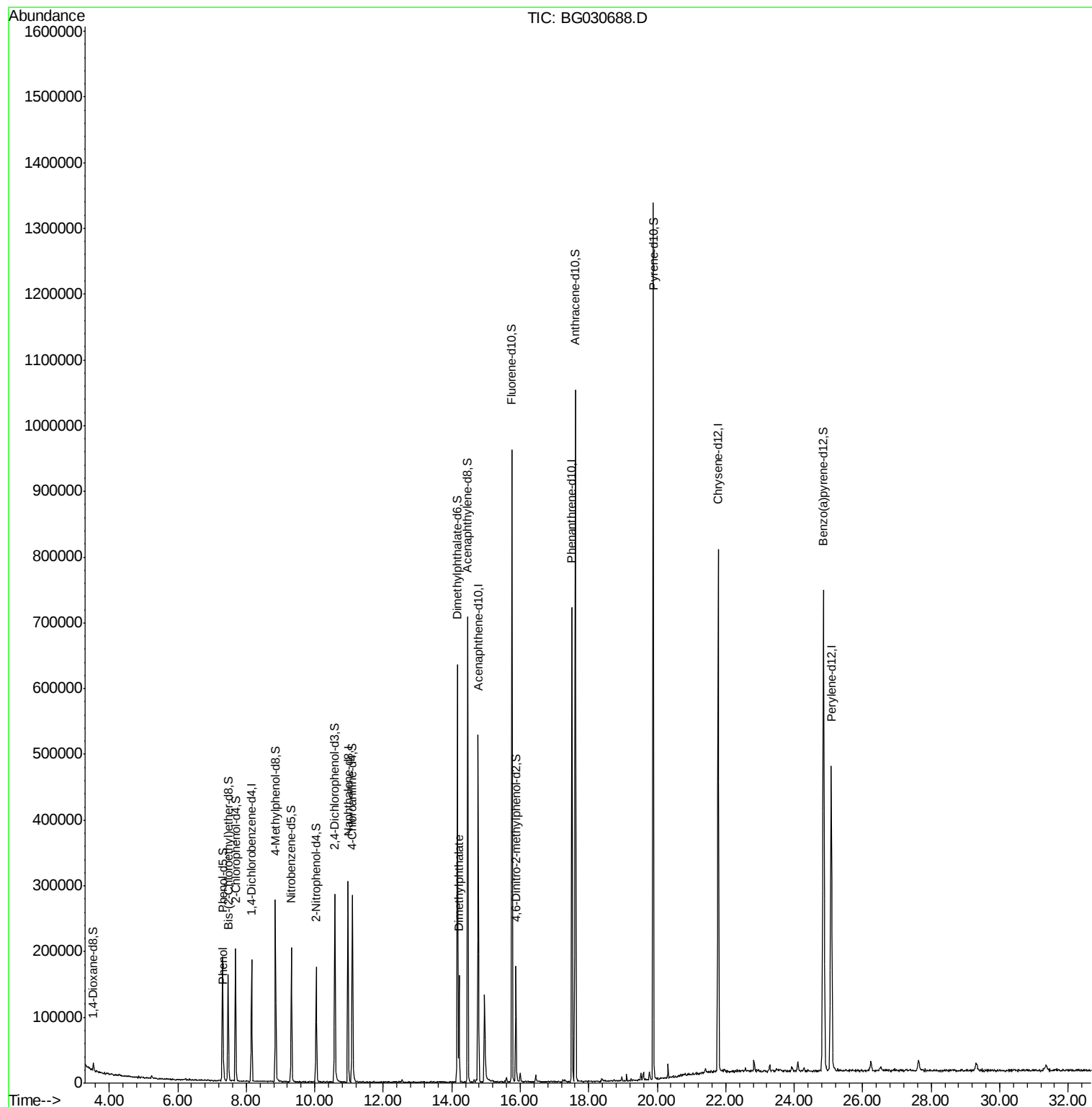
						Ovalue
6) Phenol	7.33	94	12271	2.27	ng/ul	93
44) Dimethylphthalate	14.21	163	114330	7.27	ng/ul	99

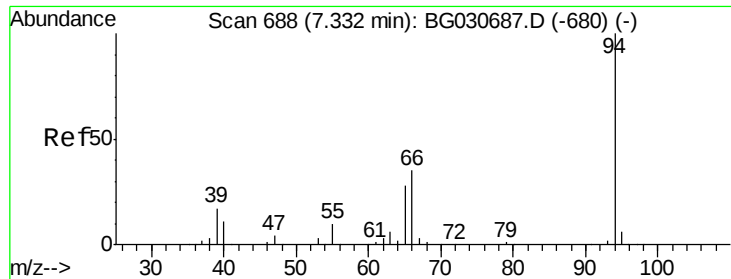
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.27 ng/ul

RT: 7.33 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG030688.D

Acq: 3 Nov 2017 7:26

Instrument :

BNA_G

ClientSampleId :

C0AD2

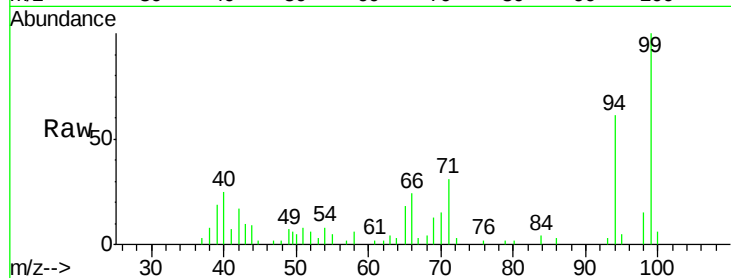
Tot Ion: 94 Resp: 12271

Ion Ratio Lower Upper

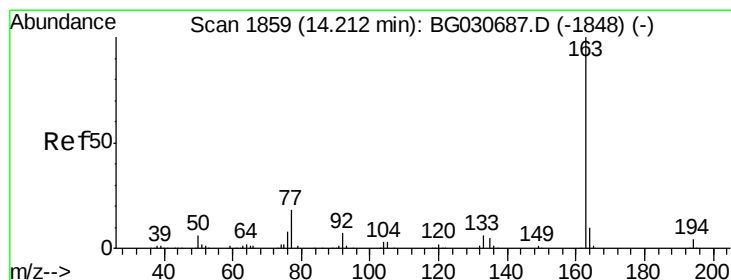
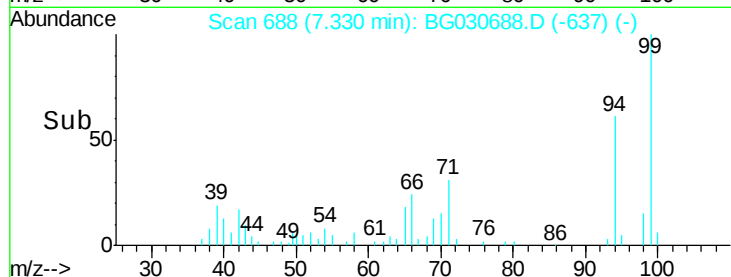
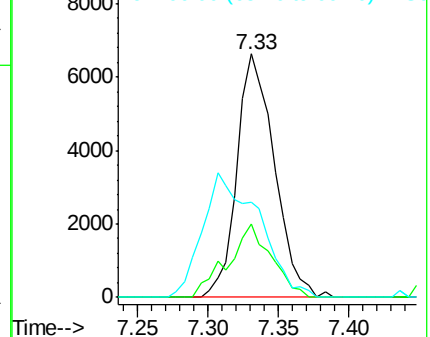
94 100

65 30.0 27.1 40.7

66 39.2 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: 7.27 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. -0.00 min

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Acq: 3 Nov 2017 7:26

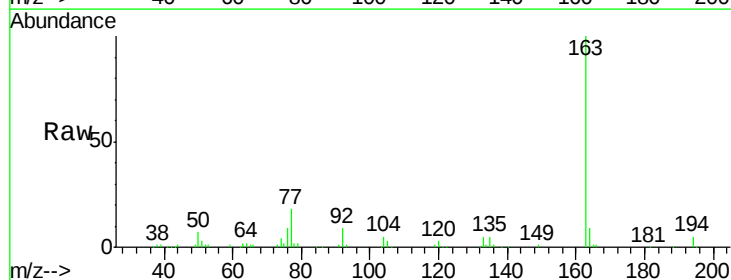
Tgt Ion: 163 Resp: 114330

Ion Ratio Lower Upper

163 100

194 4.7 3.5 5.3

164 9.3 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

