

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050317\
 Data File : BG026856.D
 Acq On : 3 May 2017 18:04
 Operator : SJ/MA
 Sample : I2871-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAB25

Quant Time: May 04 00:51:17 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 04 00:50:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	149645	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	766710	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	425789	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	812344	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	738201	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	763635	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	20740	6.24	ng/uL	0.00
5) Phenol-d5	7.19	99	486081	36.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	291207	37.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	382609	33.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	407424	36.76	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	207576	32.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	227327	32.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	361221	32.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	544102	36.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1129131	32.95	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1512560	35.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	184486	29.87	ng/ul	0.00
57) Fluorene-d10	15.61	176	976534	32.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	125198	25.38	ng/ul	0.00
70) Anthracene-d10	17.45	188	1372818	34.82	ng/ul	0.00
76) Pyrene-d10	19.74	212	1341924	34.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1273346	35.27	ng/ul	0.00

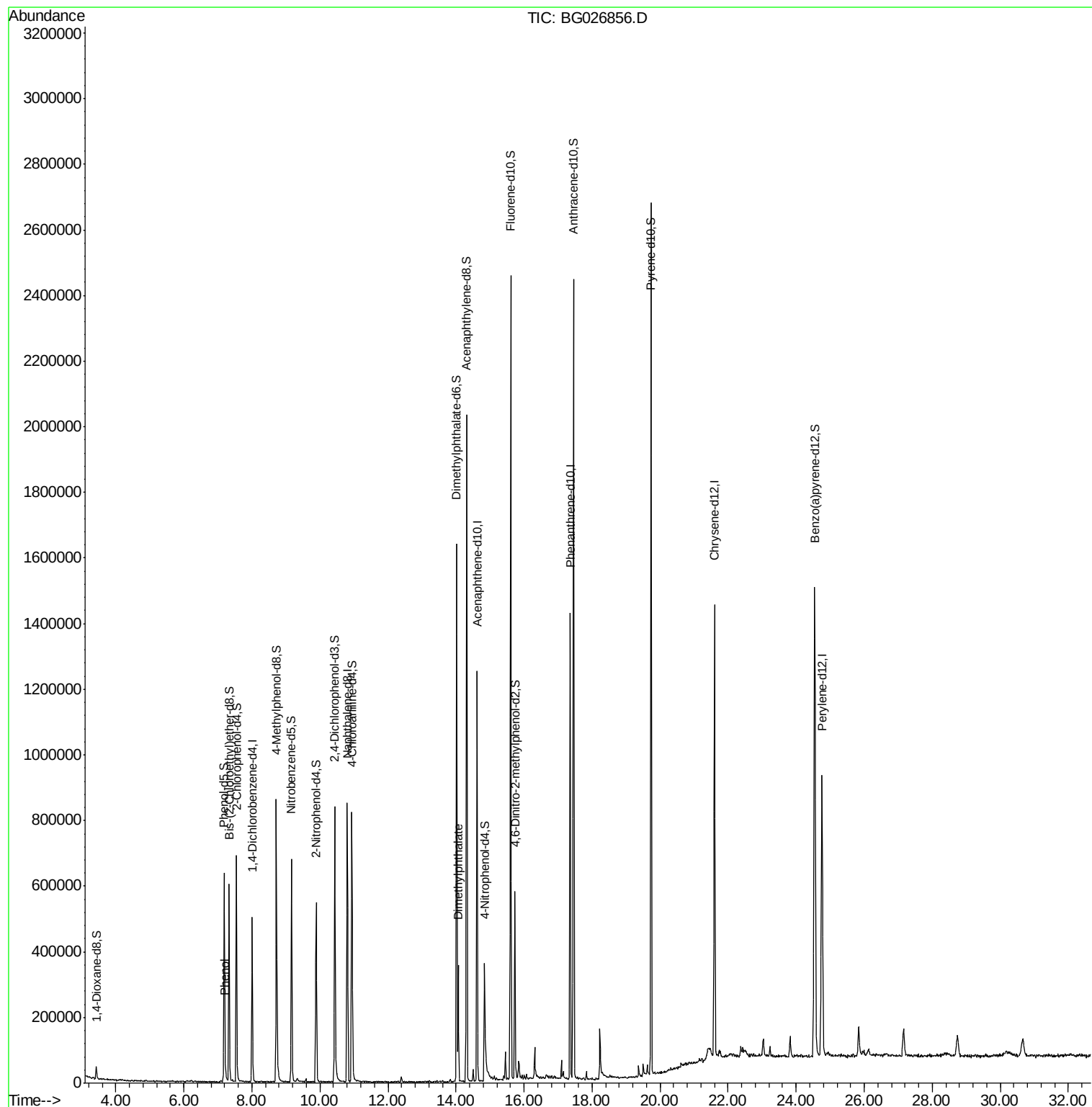
Target Compounds						Qvalue
6) Phenol	7.22	94	14873	1.10	ng/ul#	81
44) Dimethylphthalate	14.07	163	236248	7.04	ng/ul	100

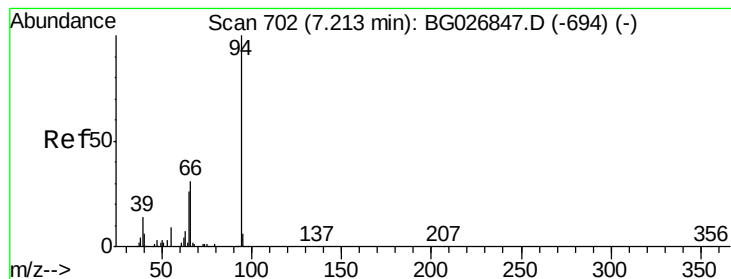
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.10 ng/ul

RT: 7.22 min Scan# 702

Delta R.T. 0.00 min

Lab File: BG026856.D

Acq: 3 May 2017 18:04

Instrument :

BNA_G

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YAB25

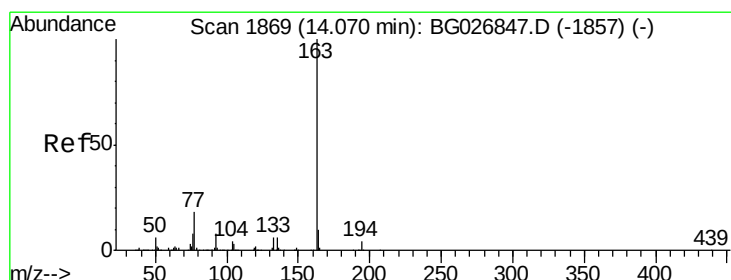
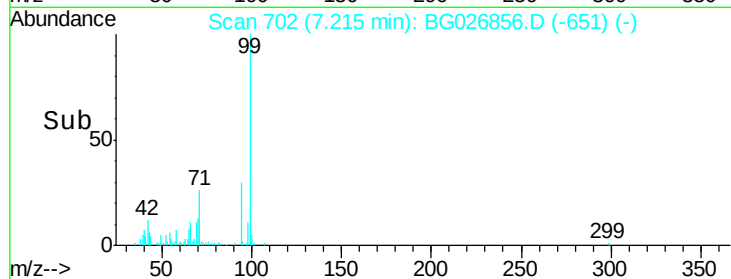
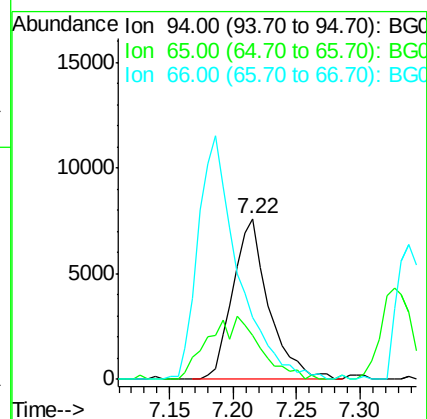
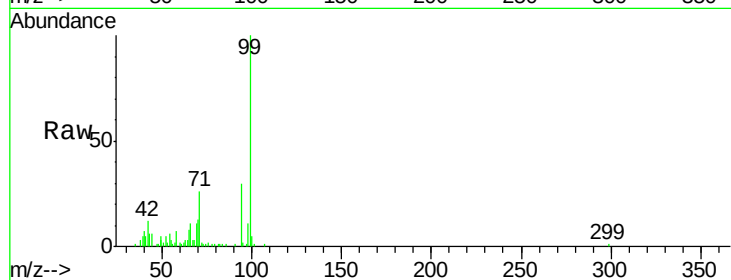
Tgt Ion: 94 Resp: 14873

Ion Ratio Lower Upper

94 100

65 27.1 26.8 40.2

66 38.1 44.4 66.6#



#44

Dimethylphthalate

Concen: 7.04 ng/ul

RT: 14.07 min Scan# 1868

Delta R.T. -0.00 min

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Acq: 3 May 2017 18:04

Tgt Ion: 163 Resp: 236248

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 11.2 9.0 13.4

