

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110117\
 Data File : BM012650.D
 Acq On : 01 Nov 2017 23:12
 Operator : SJ/JU
 Sample : I5937-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DR8

Quant Time: Nov 02 04:16:11 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 02 04:04:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	151222	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	663958	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	458156	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1189090	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1712429	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2083492	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	14093	4.76	ng/uL	0.00
5) Phenol-d5	7.01	99	328107	25.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	185466	24.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	265590	28.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	295234	27.34	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	139804	33.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	170505	39.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	312592	27.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	414677	34.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1227157	30.66	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1385053	29.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	199828	33.59	ng/ul	0.00
57) Fluorene-d10	15.46	176	1040173	30.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	208533	36.24	ng/ul	0.00
70) Anthracene-d10	17.32	188	1785021	31.50	ng/ul	0.00
76) Pyrene-d10	19.60	212	2266213	28.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	3266413	33.00	ng/ul	0.00

Target Compounds

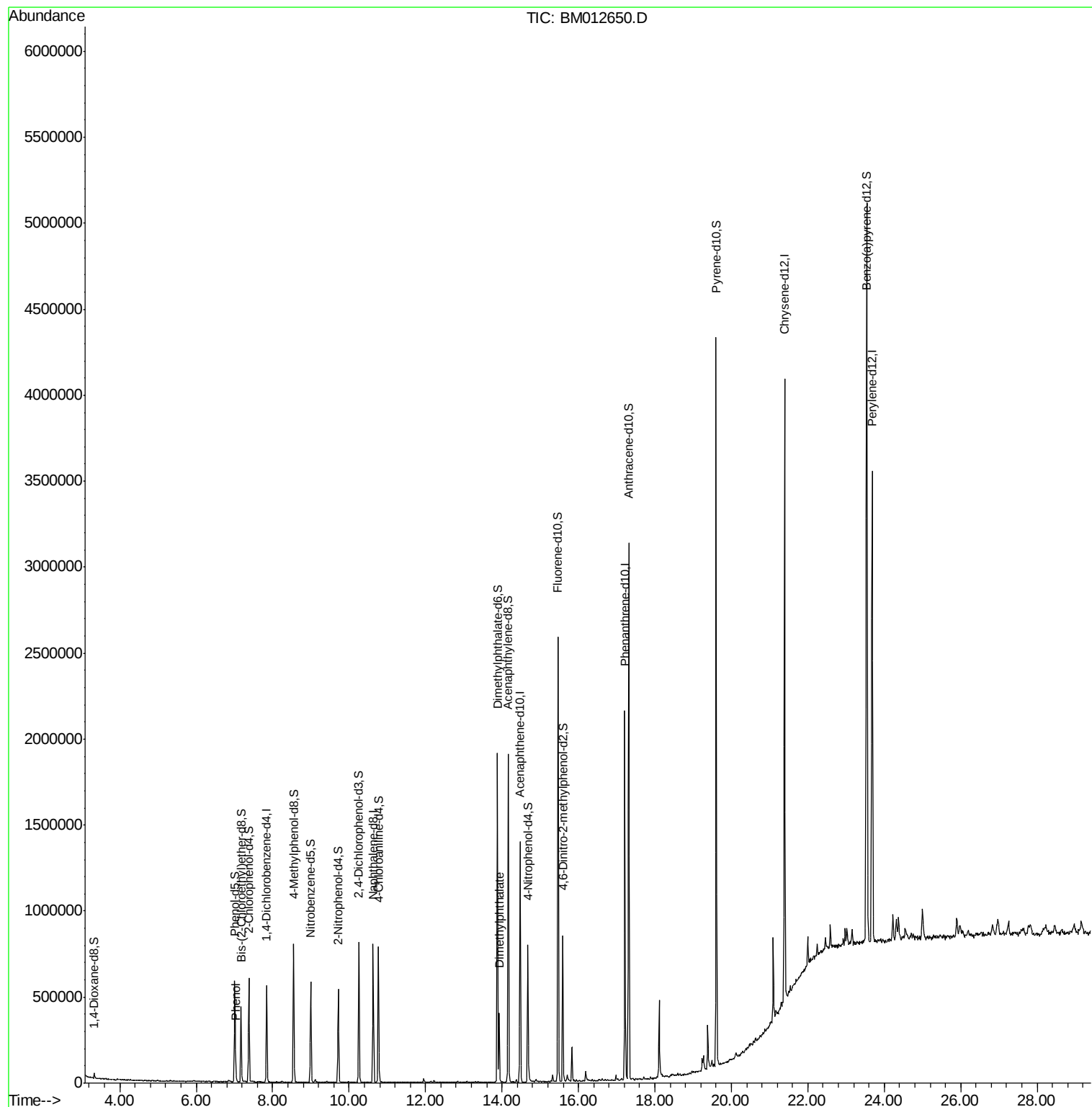
					Ovalue	
6) Phenol	7.04	94	22458	1.71	ng/ul#	77
44) Dimethylphthalate	13.93	163	250763	6.33	ng/ul	97

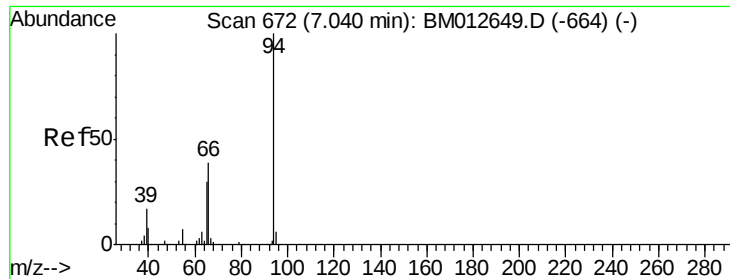
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.71 ng/ul

RT: 7.04 min Scan# 672

Delta R.T. 0.00 min

Lab File: BM012650.D

Acq: 01 Nov 2017 23:12

Instrument :

BNA_M

ClientSampleId :

B0DR8

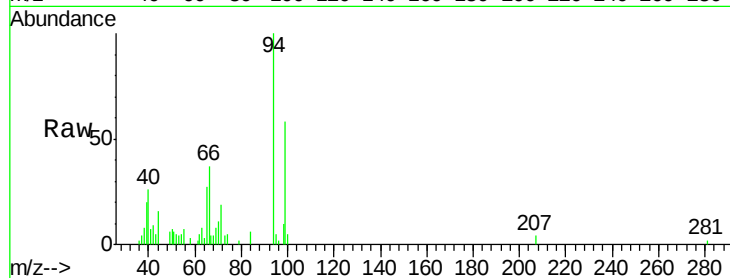
Tot Ion: 94 Resp: 22458

Ion Ratio Lower Upper

94 100

65 27.2 28.2 42.4#

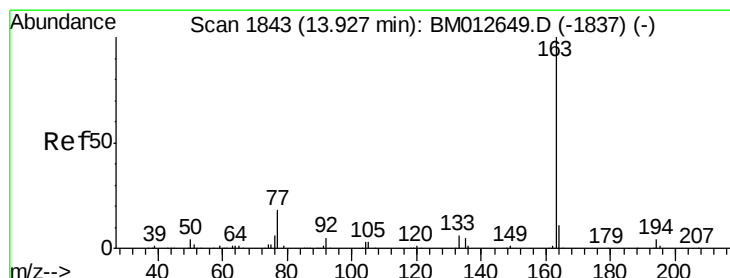
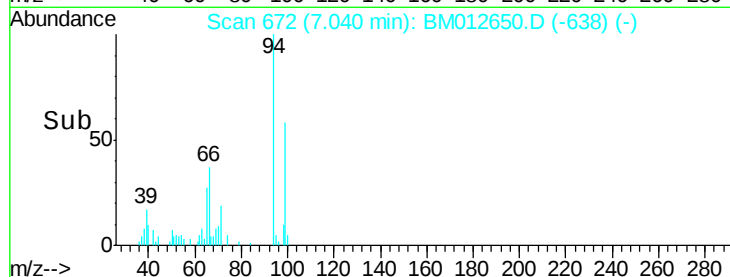
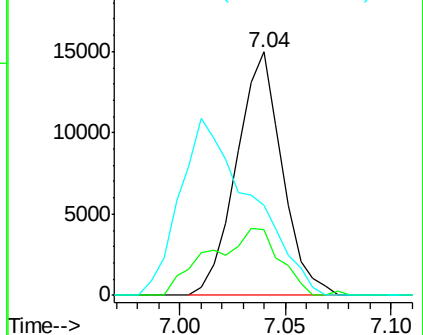
66 37.1 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012649.D (-664) (-)

Ion 65.00 (64.70 to 65.70): BM012649.D (-664) (-)

Ion 66.00 (65.70 to 66.70): BM012649.D (-664) (-)



#44

Dimethylphthalate

Concen: 6.33 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. 0.00 min

Lab File: BM012650.D

Acq: 01 Nov 2017 23:12

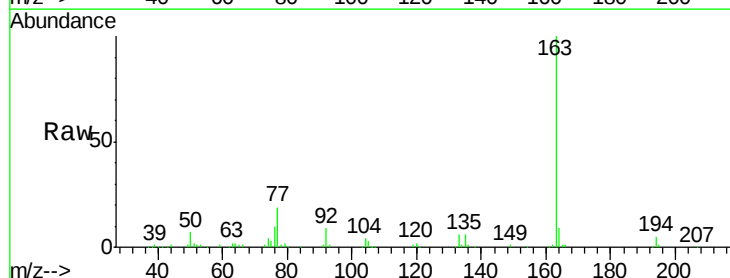
Tgt Ion:163 Resp: 250763

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 9.1 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012649.D (-1837) (-)

Ion 194.00 (193.70 to 194.70): BM012649.D (-1837) (-)

Ion 164.00 (163.70 to 164.70): BM012649.D (-1837) (-)

