

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM110117\
 Data File : BM012659.D
 Acq On : 02 Nov 2017 04:33
 Operator : SJ/JU
 Sample : I5887-16RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DF4RE

Quant Time: Nov 02 05:25:39 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	345102	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1419361	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	673244	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1715344	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	2245901	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2123538	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	27703	4.10	ng/uL	0.00
5) Phenol-d5	7.01	99	739513	25.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	438099	25.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	575114	26.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	474050	19.24	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	297130	33.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	342771	37.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	689976	28.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	473337	18.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1620682	27.56	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1882712	27.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	224126	25.63	ng/ul	0.00
57) Fluorene-d10	15.46	176	1361739	27.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	147046	17.71	ng/ul	0.00
70) Anthracene-d10	17.32	188	2180277	26.67	ng/ul	0.00
76) Pyrene-d10	19.60	212	2760496	26.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	2772716	27.48	ng/ul	0.00

Target Compounds

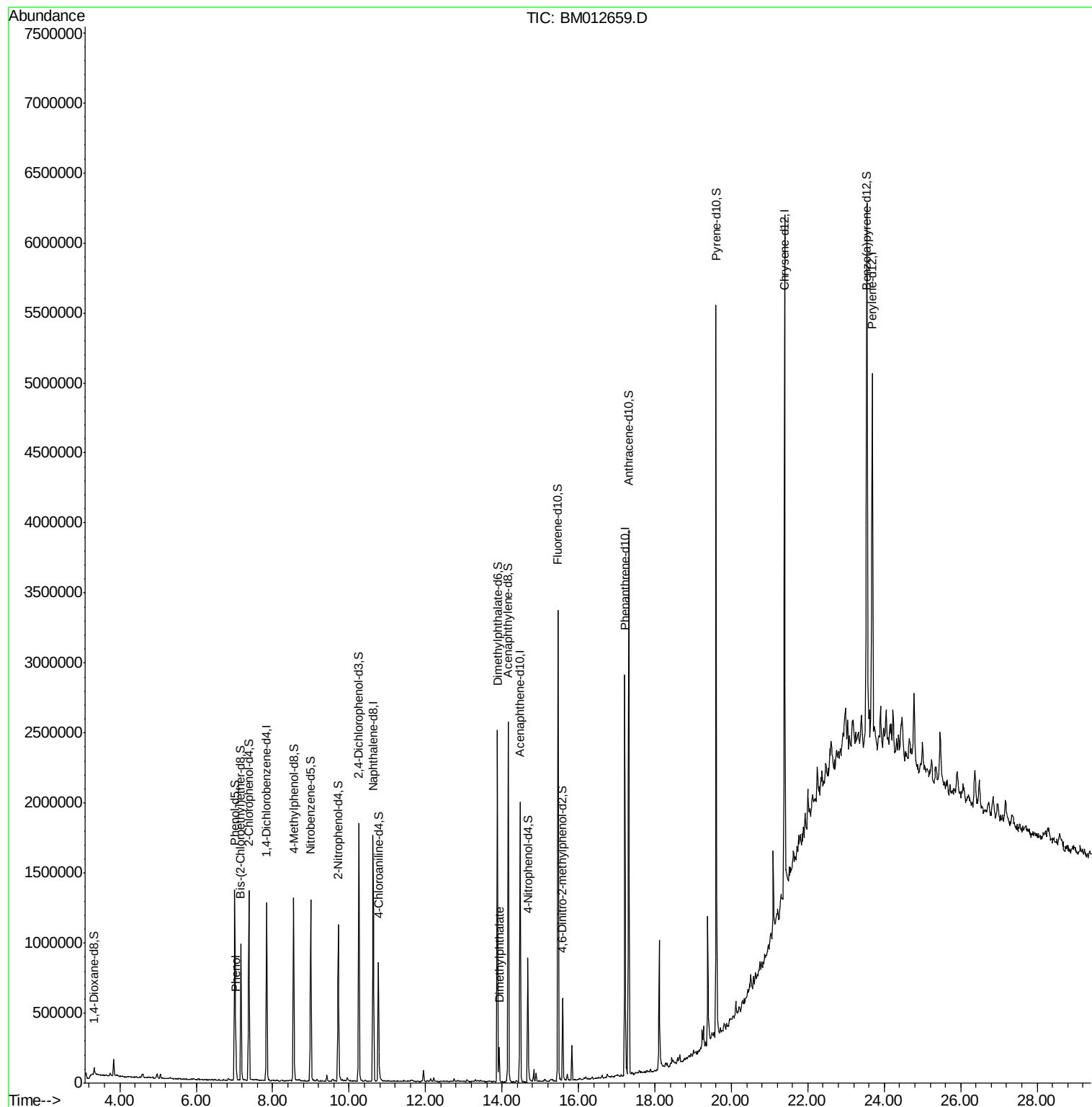
					Ovalue	
6) Phenol	7.04	94	103050	3.433	ng/ul#	81
44) Dimethylphthalate	13.93	163	146919	2.525	ng/ul	99

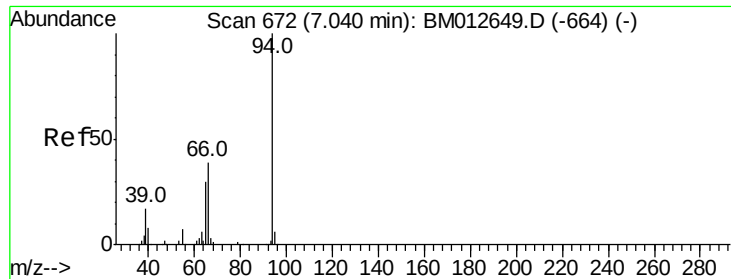
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110117\
Data File : BM012659.D
Acq On : 02 Nov 2017 04:33
Operator : SJ/JU
Sample : I5887-16RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0DF4RE

Quant Time: Nov 02 05:25:39 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





#6

Phenol

Concen: 3.433 ng/ul

RT: 7.04 min Scan# 672

Delta R.T. 0.00 min

Lab File: BM012659.D

Acq: 02 Nov 2017 04:33

Instrument :

BNA_M

ClientSampleId :

B0DF4RE

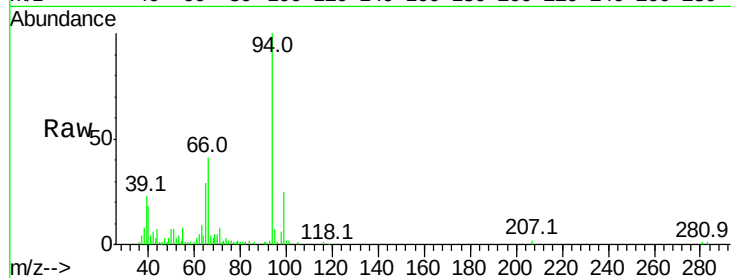
Tot Ion: 94 Resp: 103050

Ion Ratio Lower Upper

94 100

65 29.0 28.2 42.4

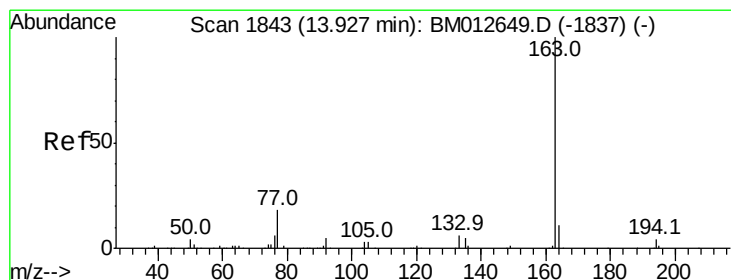
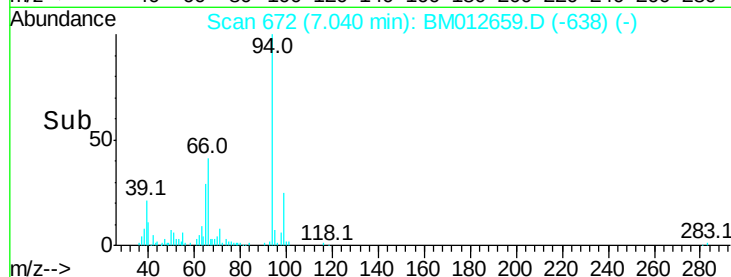
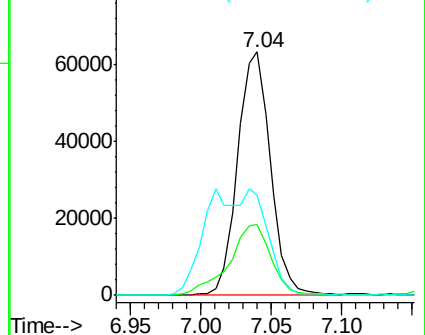
66 41.4 47.2 70.8#



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: 2.525 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. 0.00 min

Lab File: BM012659.D

Acq: 02 Nov 2017 04:33

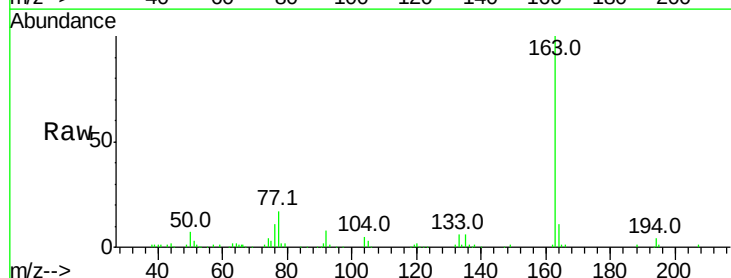
Tgt Ion:163 Resp: 146919

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.8 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) (-)

