

Data Path : Z:\HPCHEM1\BNA_M\Data\BM102817\
 Data File : BM012555.D
 Acq On : 29 Oct 2017 09:36
 Operator : SJ/JU
 Sample : I5887-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DD4

Quant Time: Oct 30 16:46:55 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 30 16:46:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	527746	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1927389	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	1082589	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	2467345	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	2851069	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	3206080	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	56972	5.51	ng/uL	0.00
5) Phenol-d5	7.03	99	1050372	23.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	654646	25.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	867721	26.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	708161	18.79	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	400993	33.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	442804	35.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	860292	26.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	918556	26.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	2545164	26.91	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	3237806	28.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	364435	25.92	ng/ul	0.00
57) Fluorene-d10	15.49	176	2232439	27.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	317462	26.59	ng/ul	0.00
70) Anthracene-d10	17.33	188	3421183	29.10	ng/ul	0.00
76) Pyrene-d10	19.62	212	3941746	30.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	4525797	29.71	ng/ul	0.00

Target Compounds

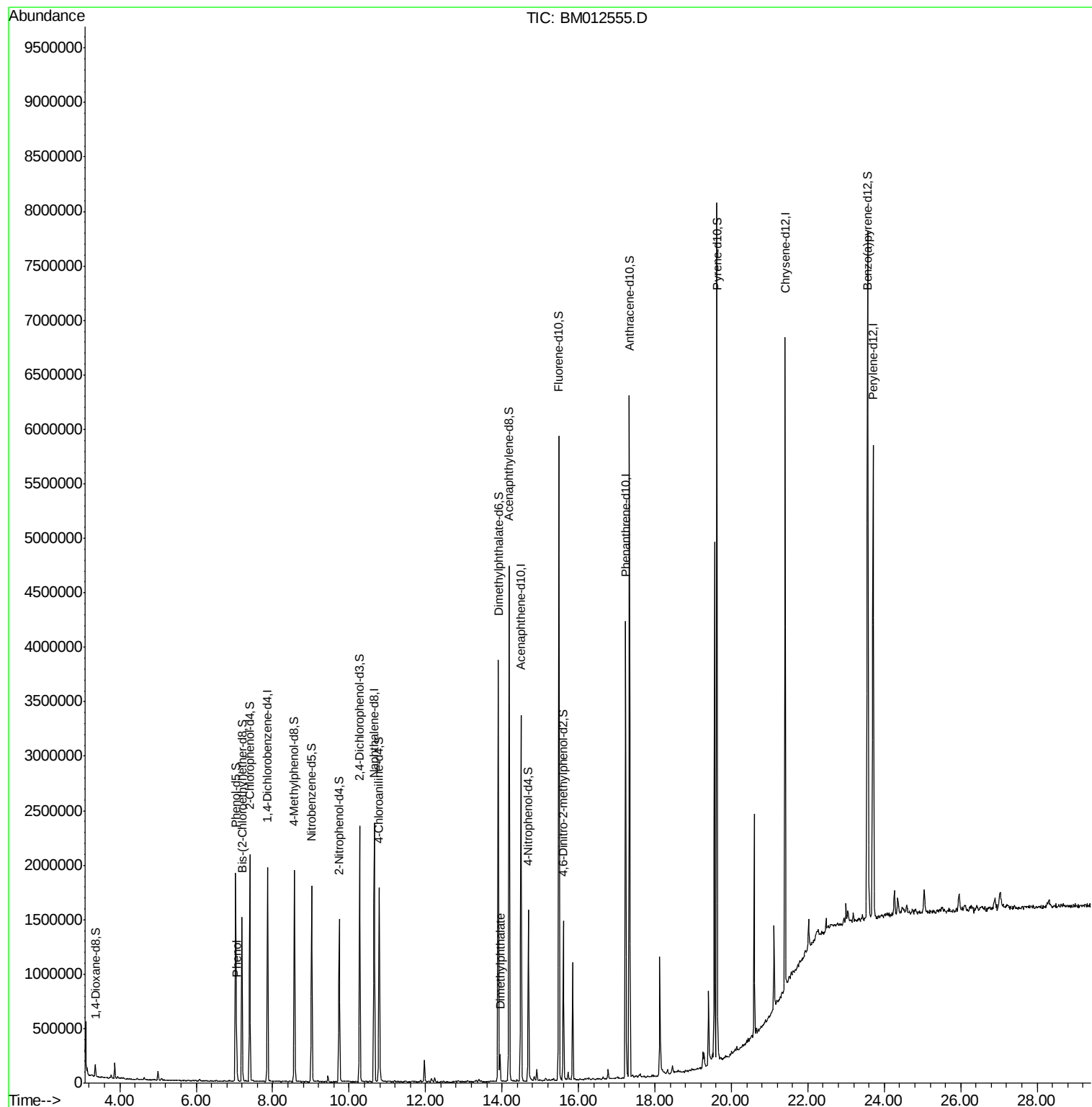
					Qvalue	
6) Phenol	7.06	94	136229	2.968	ng/ul#	87
44) Dimethylphthalate	13.95	163	146508	1.566	ng/ul	98

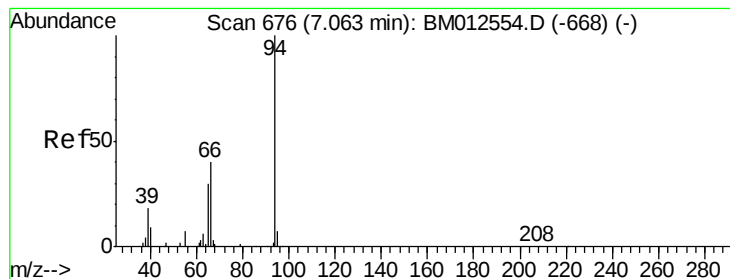
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\Data\BM102817\
Data File : BM012555.D
Acq On : 29 Oct 2017 09:36
Operator : SJ/JU
Sample : I5887-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0DD4

Quant Time: Oct 30 16:46:55 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 30 16:46:58 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.968 ng/ul

RT: 7.06 min Scan# 675

Delta R.T. -0.01 min

Lab File: BM012555.D

Acq: 29 Oct 2017 09:36

Instrument :

BNA_M

ClientSampleId :

B0DD4

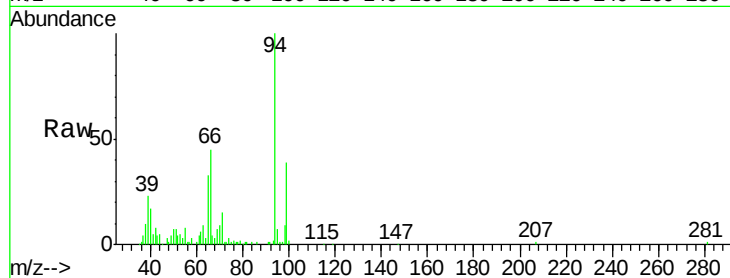
Tgt Ion: 94 Resp: 136229

Ion Ratio Lower Upper

94 100

65 33.0 28.2 42.4

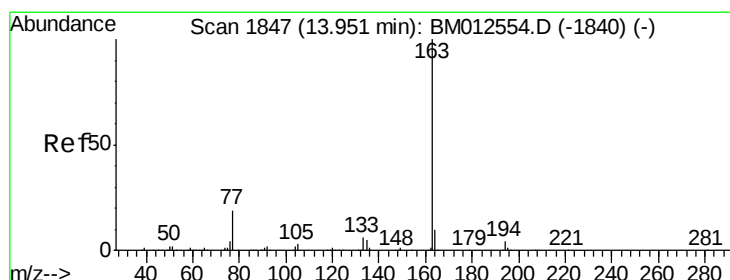
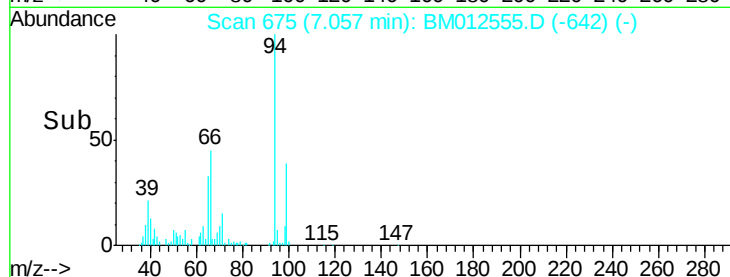
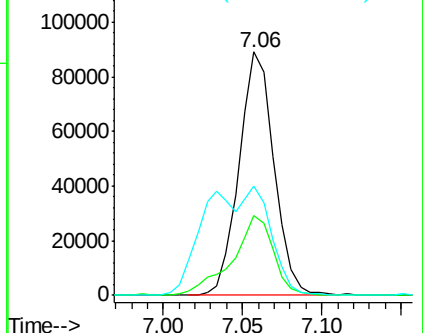
66 44.9 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012555.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM012555.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM012555.D (-642) (-)



#44

Dimethylphthalate

Concen: 1.566 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BM012555.D

Acq: 29 Oct 2017 09:36

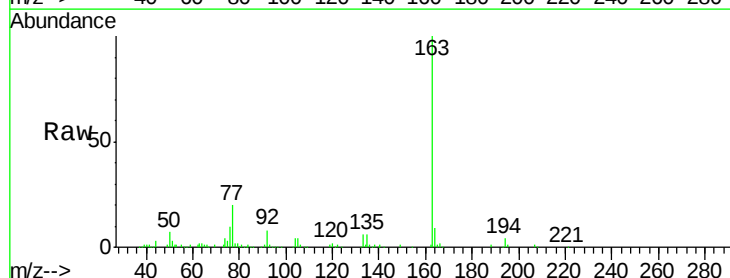
Tgt Ion: 163 Resp: 146508

Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

164 9.5 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012555.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BM012555.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BM012555.D (-1813) (-)

