

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
 Data File : BM012562.D
 Acq On : 29 Oct 2017 13:49
 Operator : SJ/JU
 Sample : I5887-17
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DF7

Quant Time: Oct 30 17:00:31 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

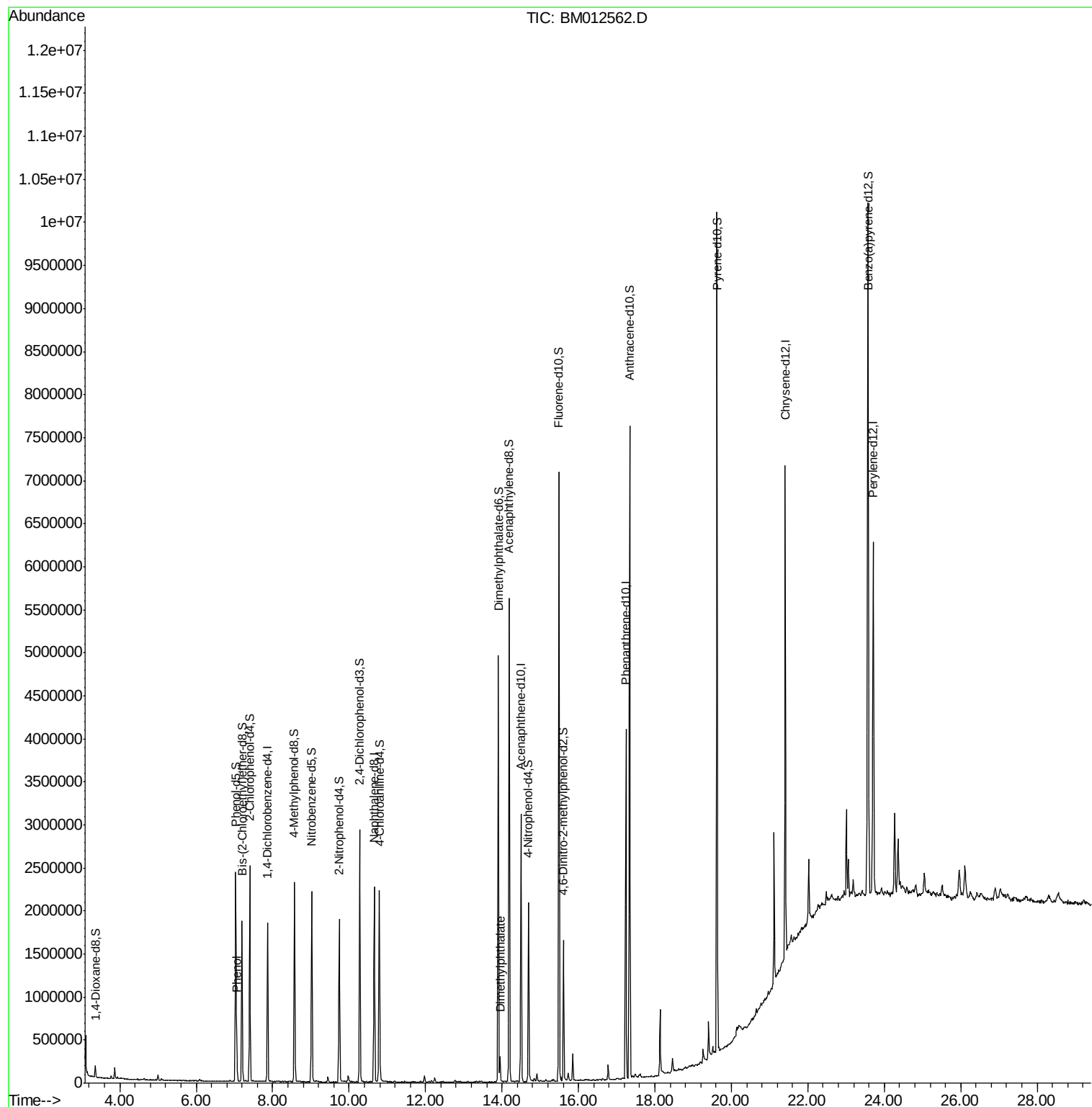
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	490025	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1806152	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1017372	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2306242	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	2677977	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	3043124	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	68930	7.18	ng/uL	0.00
5) Phenol-d5	7.03	99	1323834	32.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	803488	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	1074792	35.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	815545	23.31	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	511368	45.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	579006	49.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	1084125	35.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	1138847	34.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	3154763	35.50	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	4006336	38.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	479591	36.30	ng/ul	0.00
57) Fluorene-d10	15.49	176	2741867	36.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	370815	33.22	ng/ul	0.00
70) Anthracene-d10	17.34	188	4163920	37.89	ng/ul	0.00
76) Pyrene-d10	19.63	212	4852961	39.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	5592156	38.68	ng/ul	0.01
Target Compounds						
6) Phenol	7.06	94	165160	3.875	ng/ul#	82
44) Dimethylphthalate	13.95	163	174175	1.981	ng/ul	98

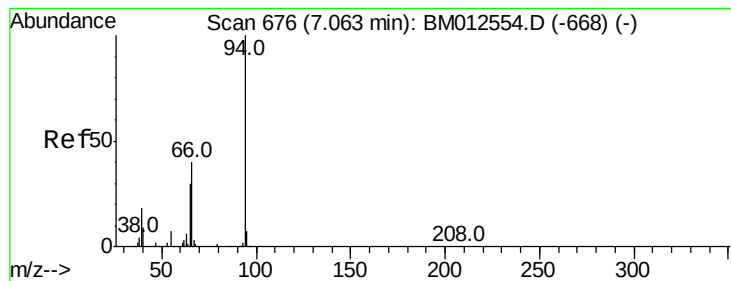
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
Data File : BM012562.D
Acq On : 29 Oct 2017 13:49
Operator : SJ/JU
Sample : I5887-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0DF7

Quant Time: Oct 30 17:00:31 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: 3.875 ng/ul

RT: 7.06 min Scan# 676

Delta R.T. -0.00 min

Lab File: BM012562.D

Acq: 29 Oct 2017 13:49

Instrument :

BNA_M

ClientSampleId :

B0DF7

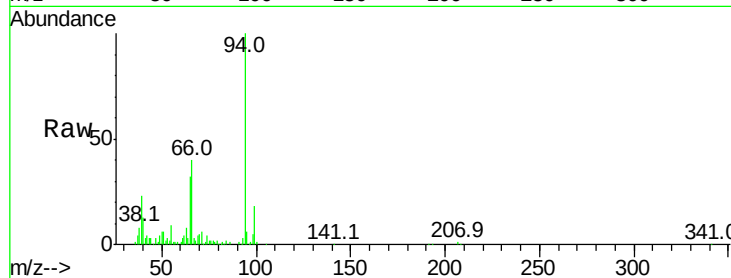
Tot Ion: 94 Resp: 165160

Ion Ratio Lower Upper

94 100

65 31.8 28.2 42.4

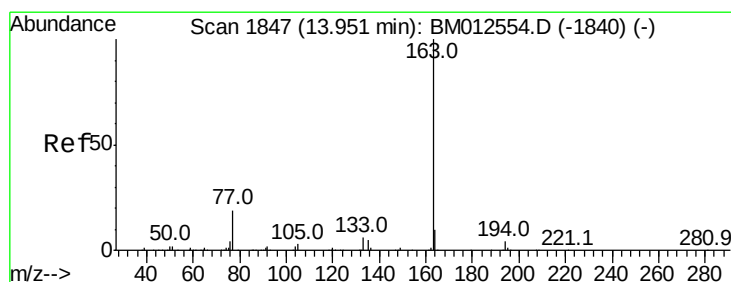
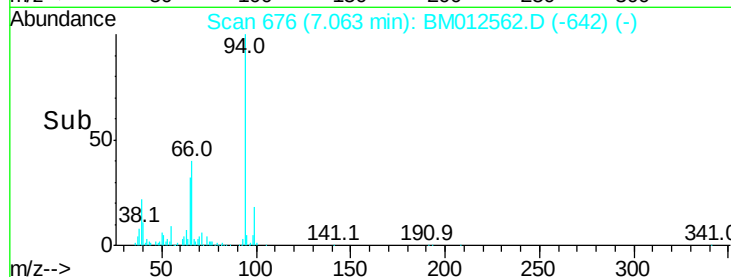
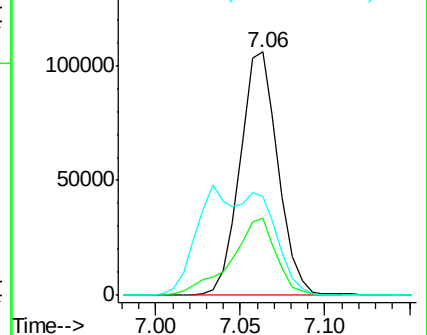
66 40.4 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012554.D (-668) (-)

Ion 65.00 (64.70 to 65.70): BM012554.D (-668) (-)

Ion 66.00 (65.70 to 66.70): BM012554.D (-668) (-)



#44

Dimethylphthalate

Concen: 1.981 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. -0.00 min

Lab File: BM012562.D

Acq: 29 Oct 2017 13:49

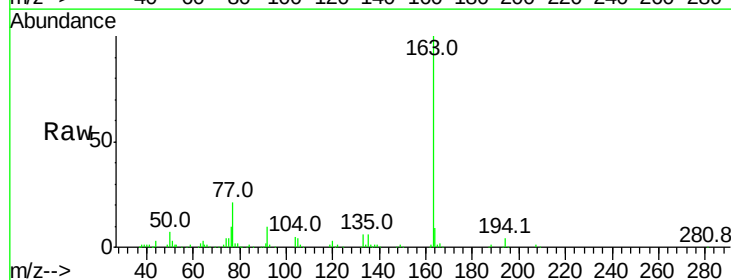
Tgt Ion:163 Resp: 174175

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 9.2 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012554.D (-1840) (-)

Ion 194.00 (193.70 to 194.70): BM012554.D (-1840) (-)

Ion 164.00 (163.70 to 164.70): BM012554.D (-1840) (-)

