

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
 Data File : BM011889.D
 Acq On : 04 Oct 2017 14:28
 Operator : SJ/JU
 Sample : I5406-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 05:50:29 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 05 05:49:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	194317	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	893080	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	606718	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1511866	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1851727	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2011372	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	15075	3.67	ng/uL	0.00
5) Phenol-d5	7.03	99	305610	18.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	204100	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	275433	20.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	271005	18.75	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	132945	20.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	146589	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	293089	20.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	328597	20.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	1143906	21.75	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1275378	20.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	108058	11.76	ng/ul	0.00
57) Fluorene-d10	15.50	176	992545	21.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	152573	15.00	ng/ul	0.00
70) Anthracene-d10	17.36	188	1657397	22.25	ng/ul	0.00
76) Pyrene-d10	19.64	212	2046074	24.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	1932520	19.97	ng/ul	0.00

Target Compounds

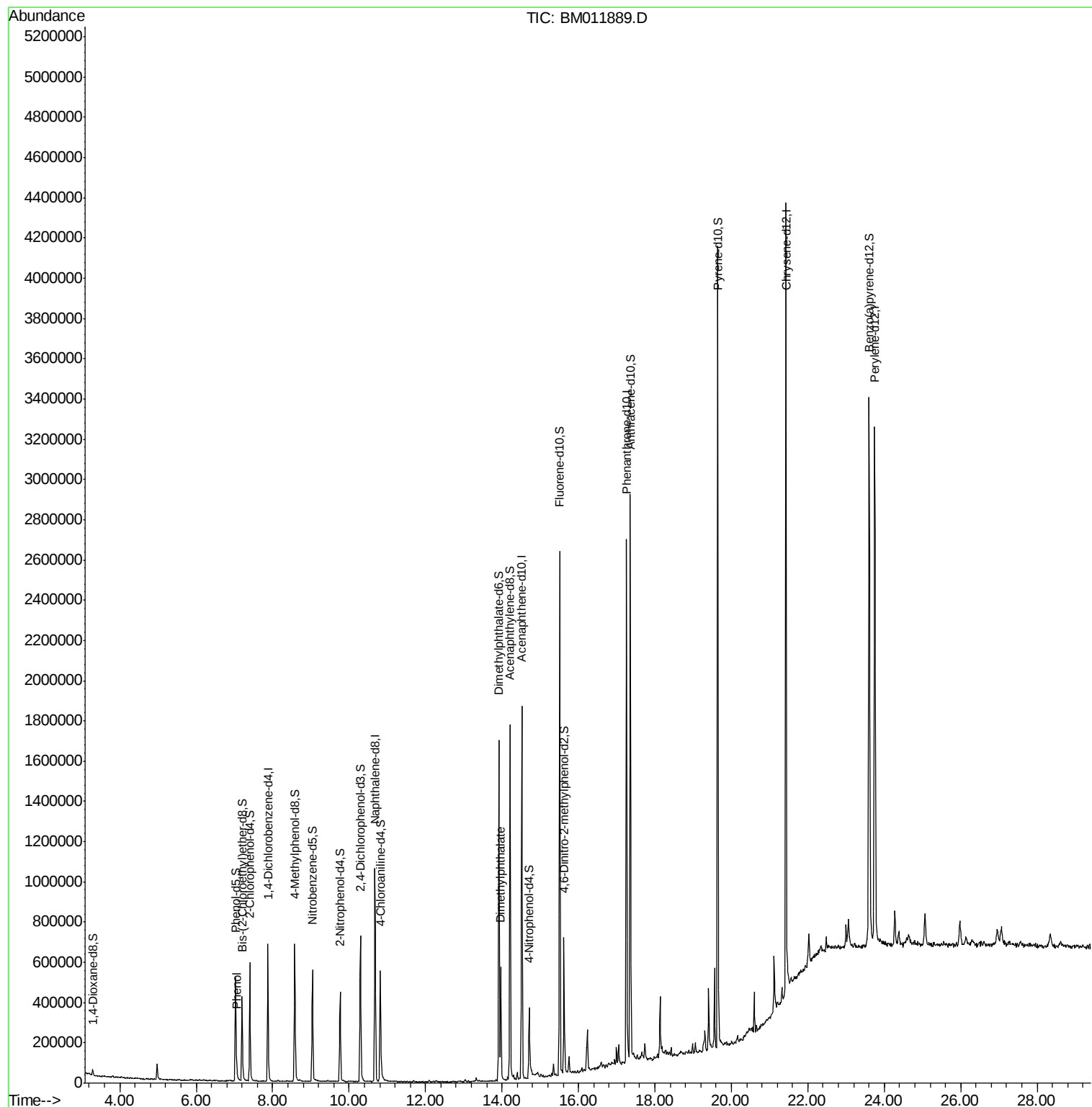
				Ovalue
6) Phenol	7.06	94	18142	1.097 ng/ul 96
44) Dimethylphthalate	13.97	163	361109	7.138 ng/ul 98

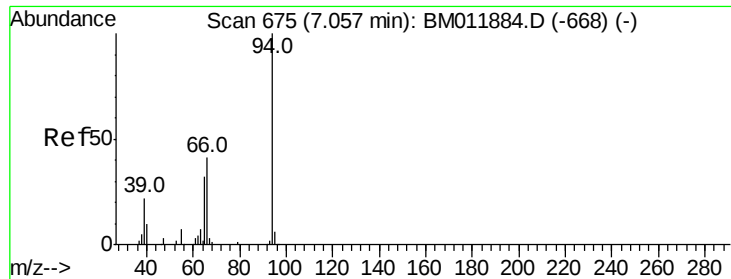
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
Data File : BM011889.D
Acq On : 04 Oct 2017 14:28
Operator : SJ/JU
Sample : I5406-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :

Quant Time: Oct 05 05:50:29 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 05 05:49:07 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.097 ng/ul

RT: 7.06 min Scan# 675

Delta R.T. 0.00 min

Lab File: BM011889.D

Acq: 04 Oct 2017 14:28

Instrument :

BNA_M

ClientSampled :

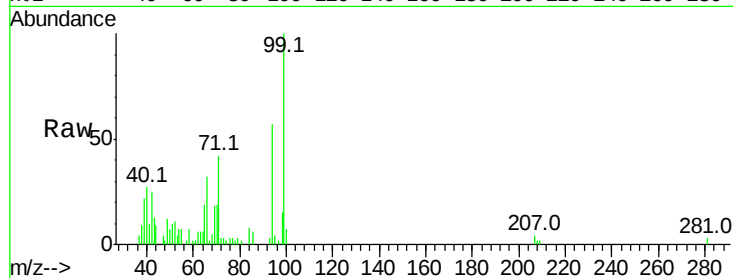
Tot Ion: 94 Resp: 18142

Ion Ratio Lower Upper

94 100

65 34.0 28.2 42.4

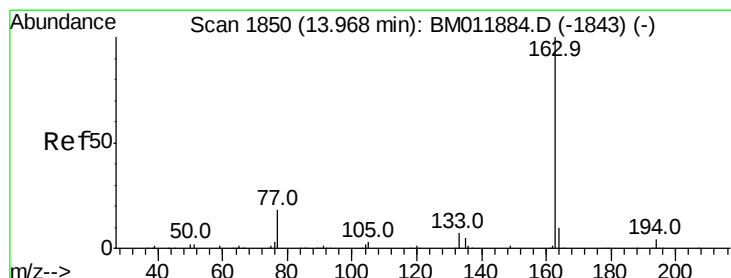
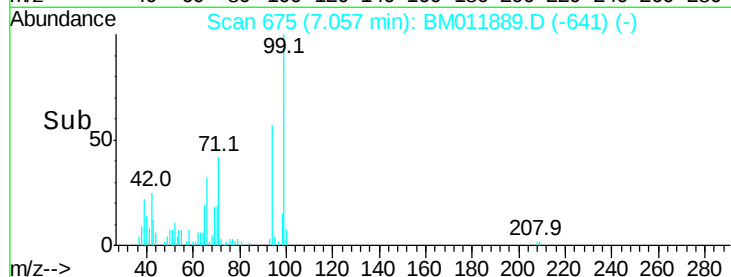
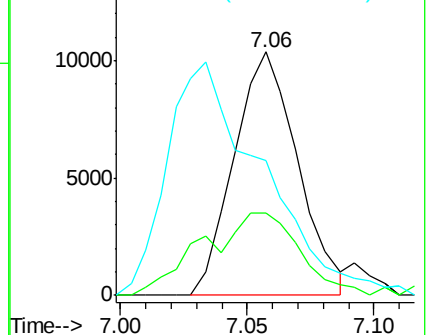
66 55.2 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM011889.D (-668) (-)

Ion 65.00 (64.70 to 65.70): BM011889.D (-668) (-)

Ion 66.00 (65.70 to 66.70): BM011889.D (-668) (-)



#44

Dimethylphthalate

Concen: 7.138 ng/ul

RT: 13.97 min Scan# 1850

Delta R.T. 0.00 min

Lab File: BM011889.D

Acq: 04 Oct 2017 14:28

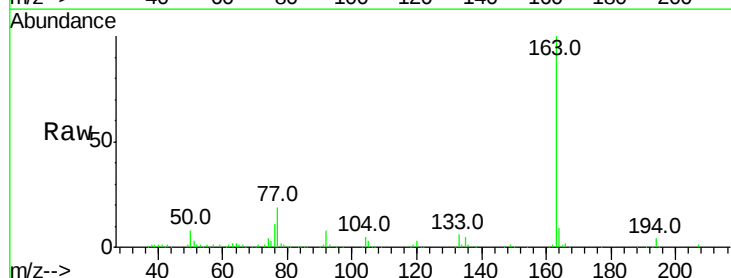
Tgt Ion:163 Resp: 361109

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 9.4 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM011889.D (-1843) (-)

Ion 194.00 (193.70 to 194.70): BM011889.D (-1843) (-)

Ion 164.00 (163.70 to 164.70): BM011889.D (-1843) (-)

