

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
 Data File : BM013388.D
 Acq On : 13 Dec 2017 23:45
 Operator : SJ/JU
 Sample : I6736-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 14 01:24:00 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 14 01:15:39 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	166331	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	741546	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	461302	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1190408	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1306434	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1121223	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	3445	1.03	ng/uL	0.00
5) Phenol-d5	6.86	99	113255	7.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	66719	8.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	88195	7.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	103255	8.40	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	53798	9.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	57295	9.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	108714	8.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	158290	13.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	547381	13.33	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	589554	11.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	39952	5.60	ng/ul	0.01
57) Fluorene-d10	15.32	176	470136	13.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	37873	5.06	ng/ul	0.00
70) Anthracene-d10	17.17	188	874356	14.67	ng/ul	0.00
76) Pyrene-d10	19.47	212	1103092	16.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	926569	16.22	ng/ul	0.00

Target Compounds

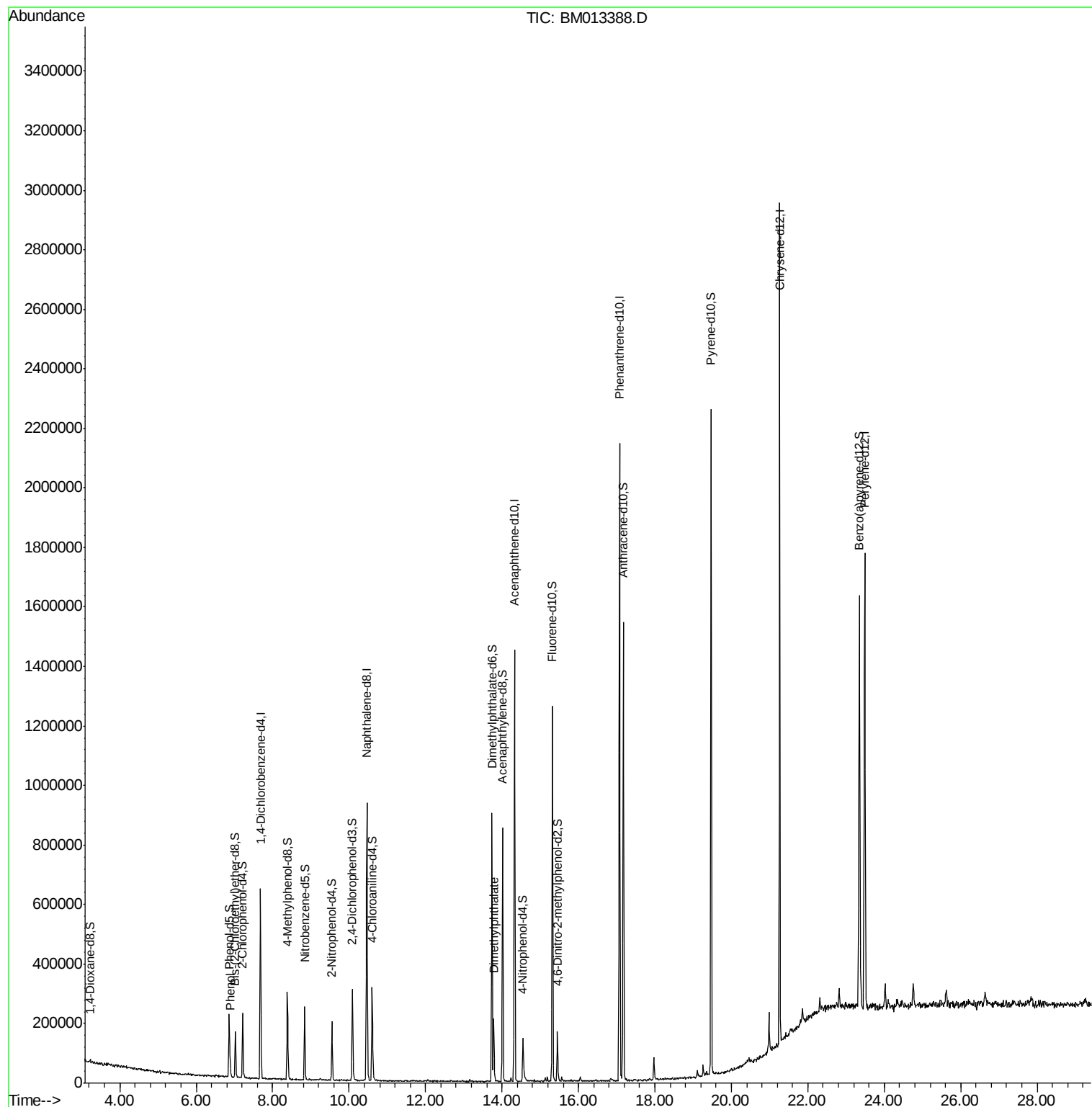
				Ovalue	
6) Phenol	6.89	94	19417	1.365	ng/ul# 91
44) Dimethylphthalate	13.79	163	125950	3.208	ng/ul# 98

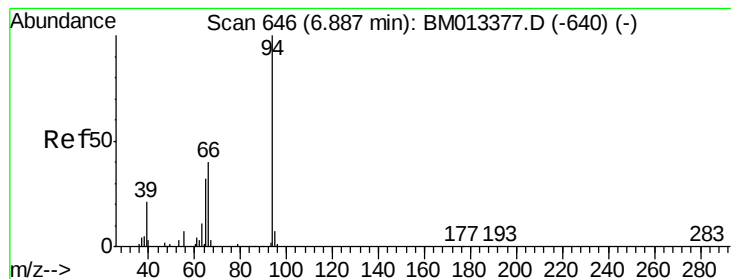
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013388.D
Acq On : 13 Dec 2017 23:45
Operator : SJ/JU
Sample : I6736-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 14 01:24:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.365 ng/ul

RT: 6.89 min Scan# 646

Delta R.T. -0.00 min

Lab File: BM013388.D

Acq: 13 Dec 2017 23:45

Instrument :

BNA_M

ClientSampleId :

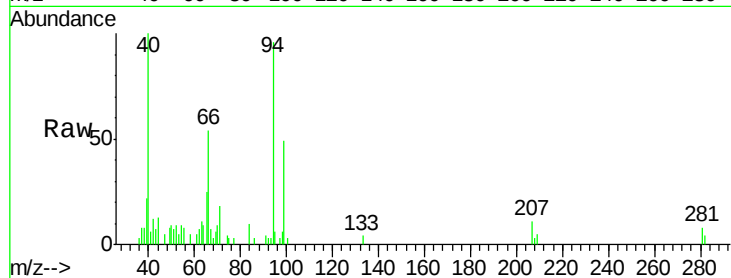
Tot Ion: 94 Resp: 19417

Ion Ratio Lower Upper

94 100

65 26.0 28.2 42.4#

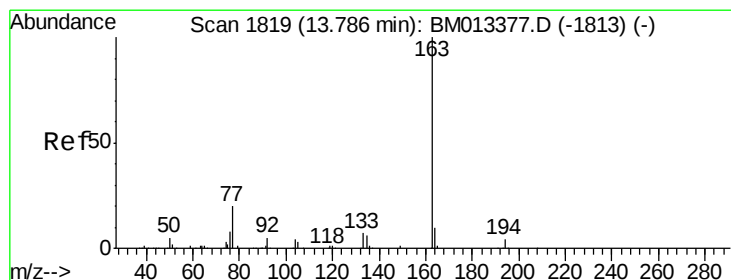
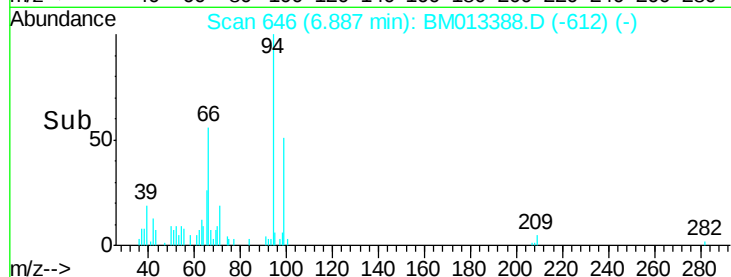
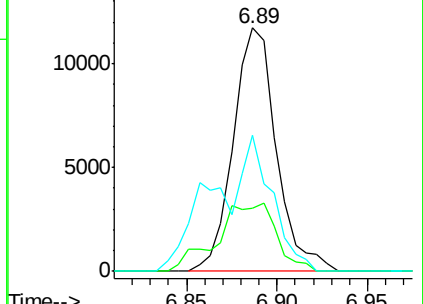
66 55.9 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013377.D (-640) (-)

Ion 65.00 (64.70 to 65.70): BM013377.D (-640) (-)

Ion 66.00 (65.70 to 66.70): BM013377.D (-640) (-)



#44

Dimethylphthalate

Concen: 3.208 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.00 min

Lab File: BM013388.D

Acq: 13 Dec 2017 23:45

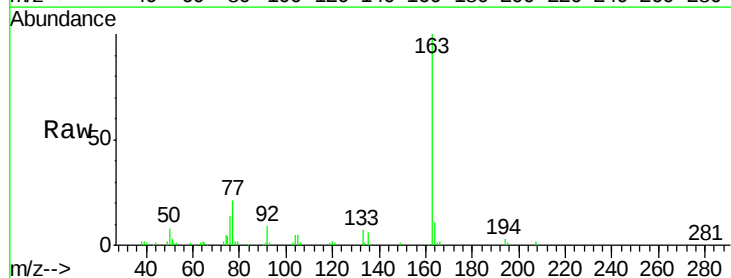
Tgt Ion:163 Resp: 125950

Ion Ratio Lower Upper

163 100

194 3.3 3.5 5.3#

164 10.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013377.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BM013377.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BM013377.D (-1813) (-)

