

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121317\
 Data File : BM013375.D
 Acq On : 13 Dec 2017 16:01
 Operator : SJ/JU
 Sample : I6801-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 17:32:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 04:59:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	159080	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	706766	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	450264	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1143118	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1246144	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1096133	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	16399	5.11	ng/uL	0.00
5) Phenol-d5	6.86	99	386897	28.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	229389	29.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	323008	30.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	344215	29.27	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	169015	30.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	189503	31.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	359662	29.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	453978	39.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1265933	31.59	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1544889	31.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	181937	26.13	ng/ul	0.00
57) Fluorene-d10	15.32	176	1098759	31.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	150619	20.95	ng/ul	0.00
70) Anthracene-d10	17.17	188	1834200	32.04	ng/ul	0.00
76) Pyrene-d10	19.47	212	2148743	34.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1773127	31.76	ng/ul	0.00

Target Compounds

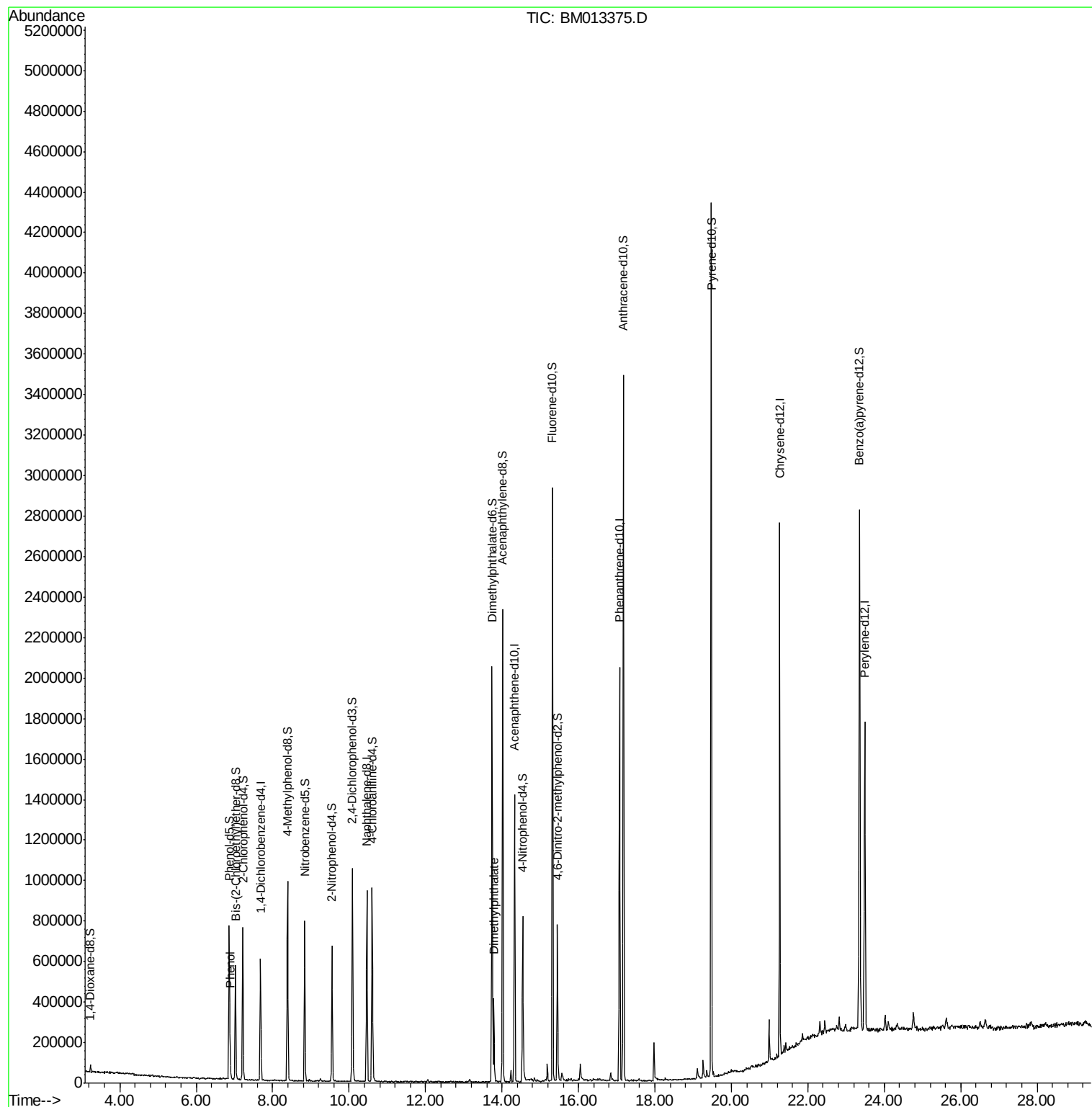
				Ovalue	
6) Phenol	6.89	94	46910	3.448	ng/ul# 80
44) Dimethylphthalate	13.79	163	231139	6.031	ng/ul 99

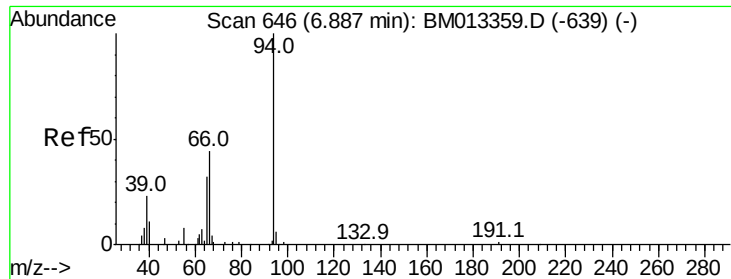
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.448 ng/ul

RT: 6.89 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM013375.D

Acq: 13 Dec 2017 16:01

Instrument :

BNA_M

ClientSampleId :

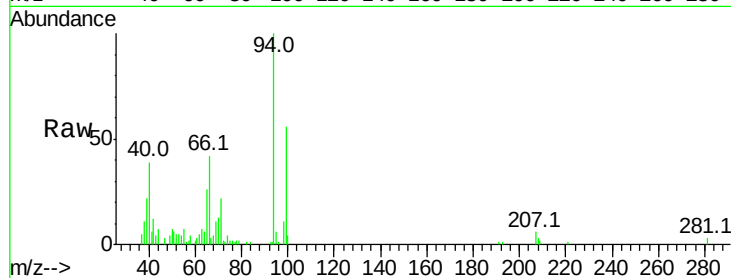
Tot Ion: 94 Resp: 46910

Ion Ratio Lower Upper

94 100

65 26.1 28.2 42.4#

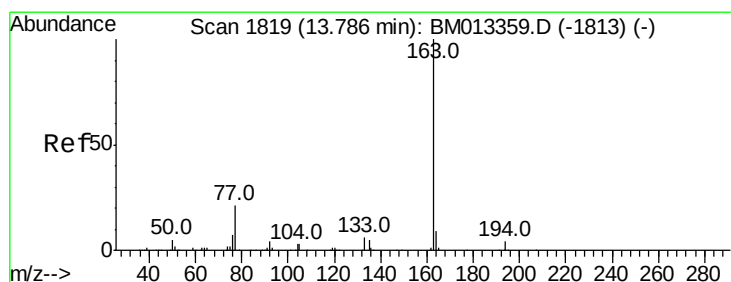
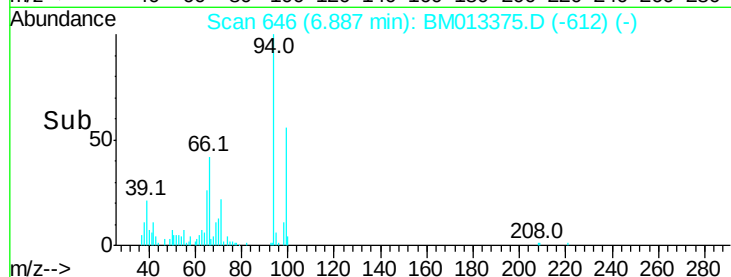
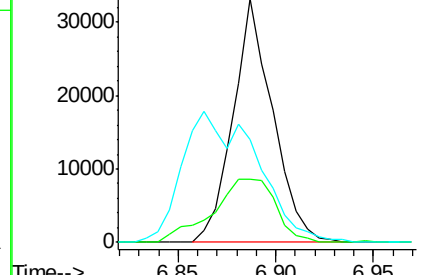
66 42.1 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM013375.D (-612) (-)

Ion 65.00 (64.70 to 65.70): BM013375.D (-612) (-)

Ion 66.00 (65.70 to 66.70): BM013375.D (-612) (-)



#44

Dimethylphthalate

Concen: 6.031 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BM013375.D

Acq: 13 Dec 2017 16:01

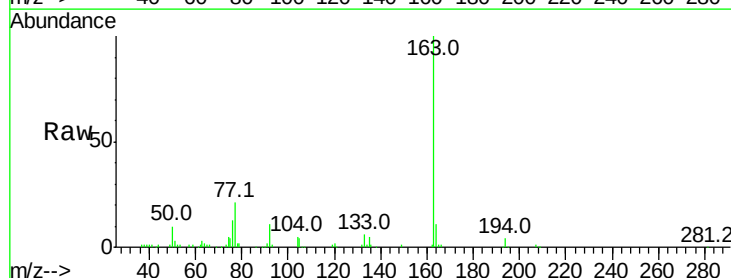
Tgt Ion: 163 Resp: 231139

Ion Ratio Lower Upper

163 100

194 3.7 3.5 5.3

164 10.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013375.D (-1785) (-)

Ion 194.00 (193.70 to 194.70): BM013375.D (-1785) (-)

Ion 164.00 (163.70 to 164.70): BM013375.D (-1785) (-)

