

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
 Data File : BM013542.D
 Acq On : 26 Dec 2017 19:38
 Operator : SJ/JU
 Sample : I7046-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FM1

Quant Time: Dec 27 03:33:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 27 03:26:43 2017
 Response via : Initial Calibration

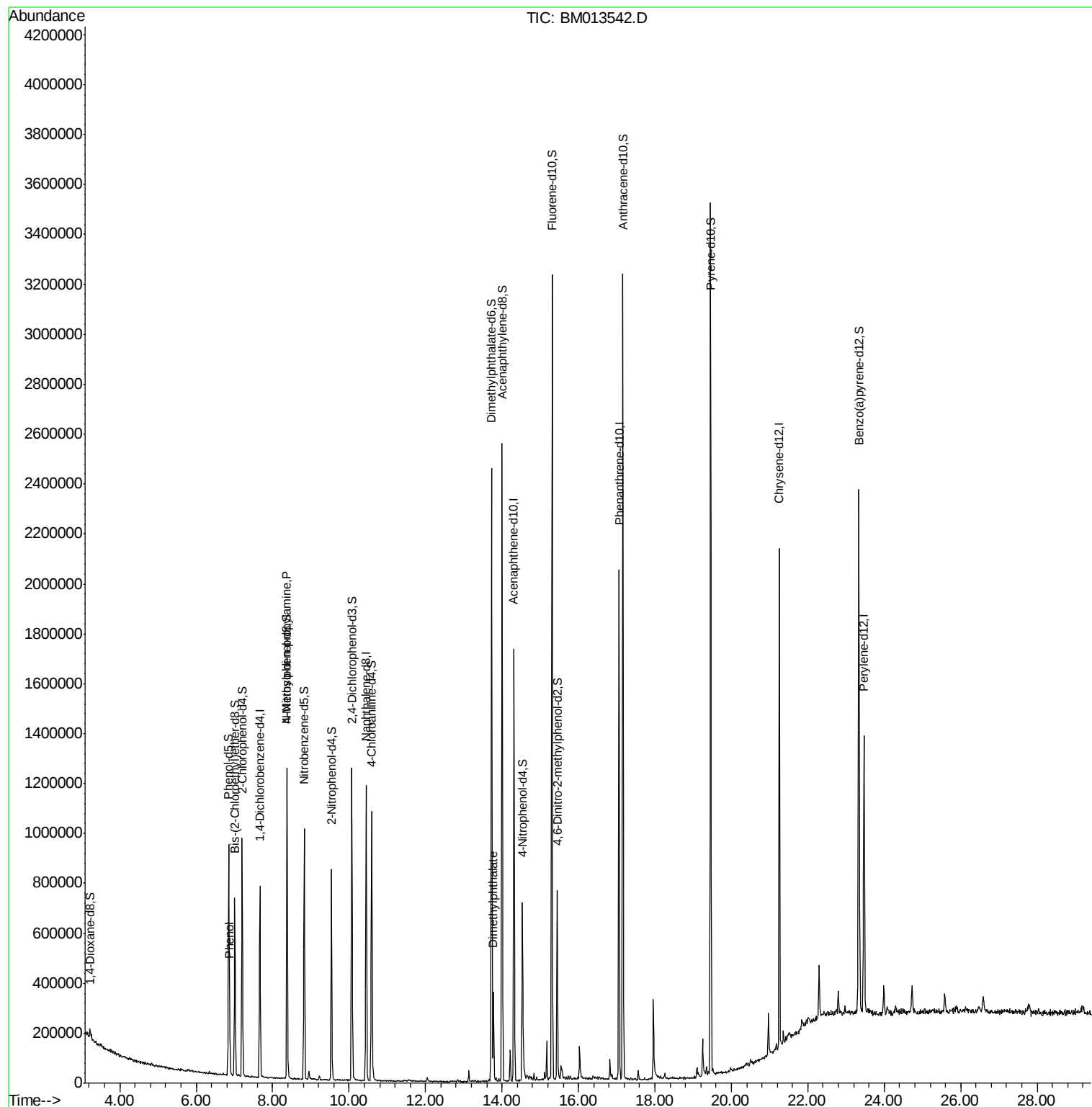
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	195606	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	904086	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	534421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1149907	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	940223	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	825483	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	18004	4.56	ng/uL	0.00
5) Phenol-d5	6.85	99	498533	29.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	295516	30.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	384163	29.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	428257	29.62	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	213517	29.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	236968	30.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	441176	27.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	551427	37.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1447848	30.44	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1783804	30.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	170994	20.69	ng/ul	0.00
57) Fluorene-d10	15.31	176	1216736	29.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	158772	21.95	ng/ul	0.00
70) Anthracene-d10	17.16	188	1796028	31.19	ng/ul	0.00
76) Pyrene-d10	19.46	212	1814803	38.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1368681	32.55	ng/ul	0.00
Target Compounds						
6) Phenol	6.87	94	81844	4.892	ng/ul	89
15) N-Nitroso-di-n-propylamine	8.38	70	12874	1.162	ng/ul#	1
44) Dimethylphthalate	13.77	163	198819	4.371	ng/ul	99

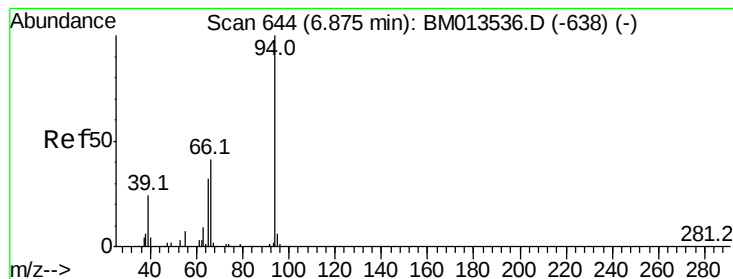
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013542.D
Acq On : 26 Dec 2017 19:38
Operator : SJ/JU
Sample : I7046-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FM1

Quant Time: Dec 27 03:33:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 27 03:26:43 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.892 ng/ul

RT: 6.87 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM013542.D

Acq: 26 Dec 2017 19:38

Instrument :

BNA_M

ClientSampleId :

C0FM1

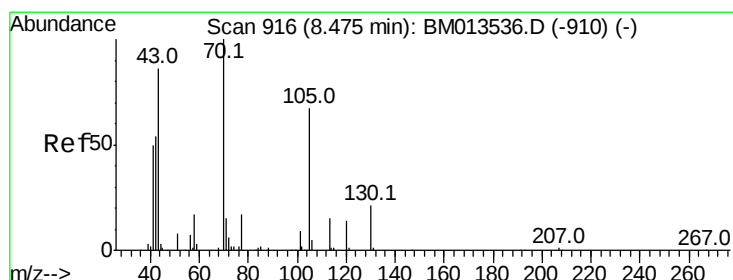
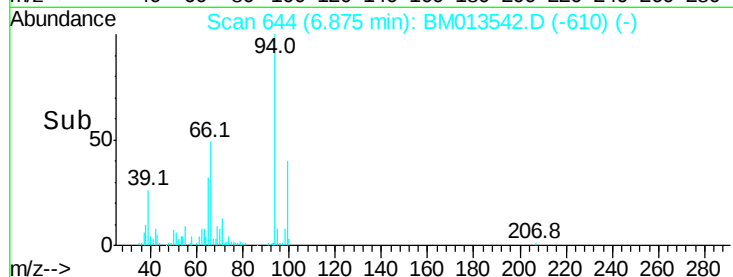
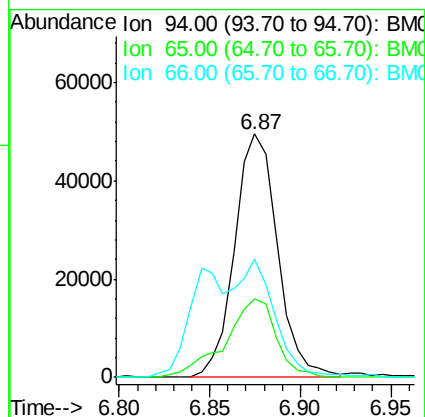
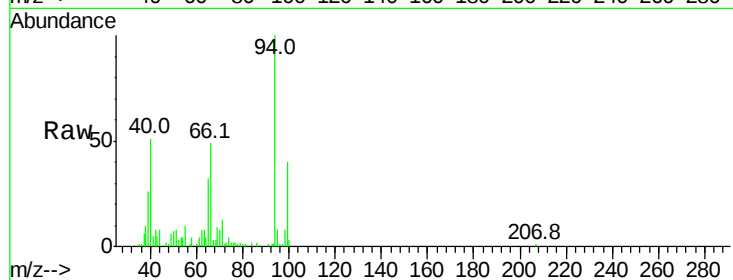
Tot Ion: 94 Resp: 81844

Ion Ratio Lower Upper

94 100

65 32.2 28.2 42.4

66 48.5 47.2 70.8



#15

N-Nitroso-di-n-propylamine

Concen: 1.162 ng/ul

RT: 8.38 min Scan# 900

Delta R.T. -0.09 min

Lab File: BM013542.D

Acq: 26 Dec 2017 19:38

Tgt Ion: 70 Resp: 12874

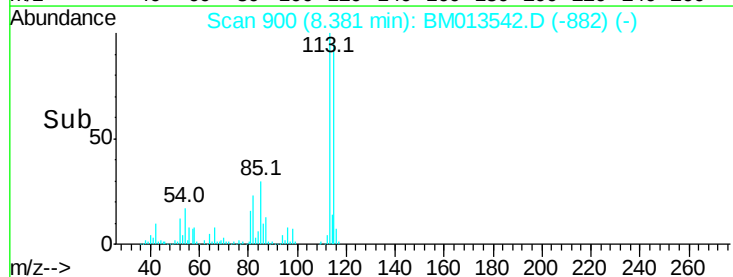
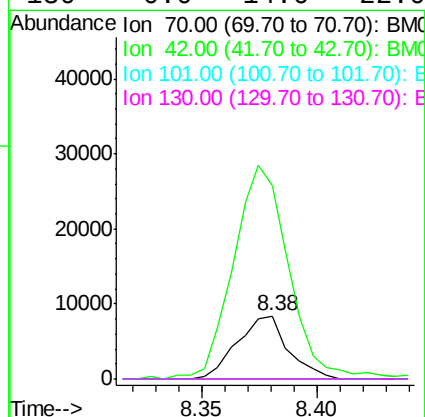
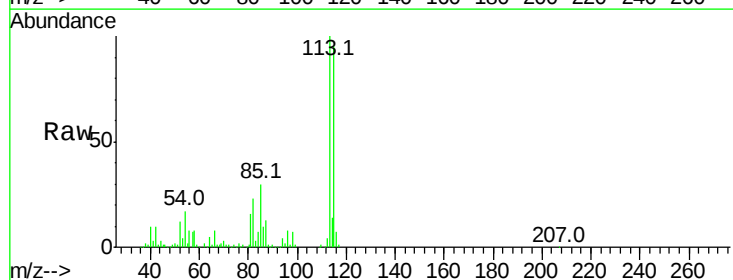
Ion Ratio Lower Upper

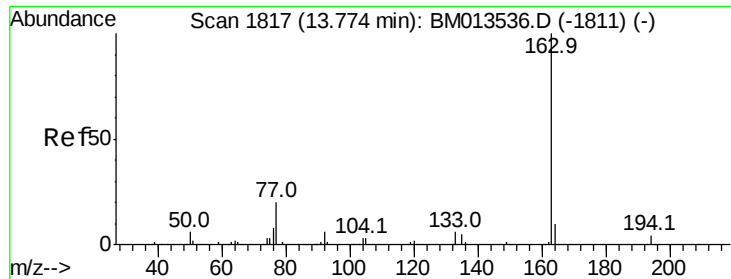
70 100

42 306.5 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 4.371 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM013542.D

Acq: 26 Dec 2017 19:38

Instrument :

BNA_M

ClientSampleId :

C0FM1

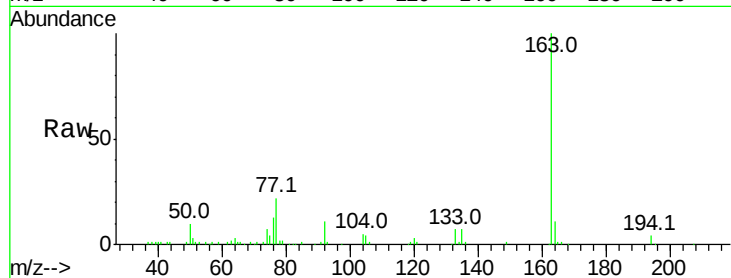
Tot Ion:163 Resp: 198819

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

