

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
 Data File : BM013541.D
 Acq On : 26 Dec 2017 19:02
 Operator : SJ/JU
 Sample : I7046-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FM0

Quant Time: Dec 27 03:33:14 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

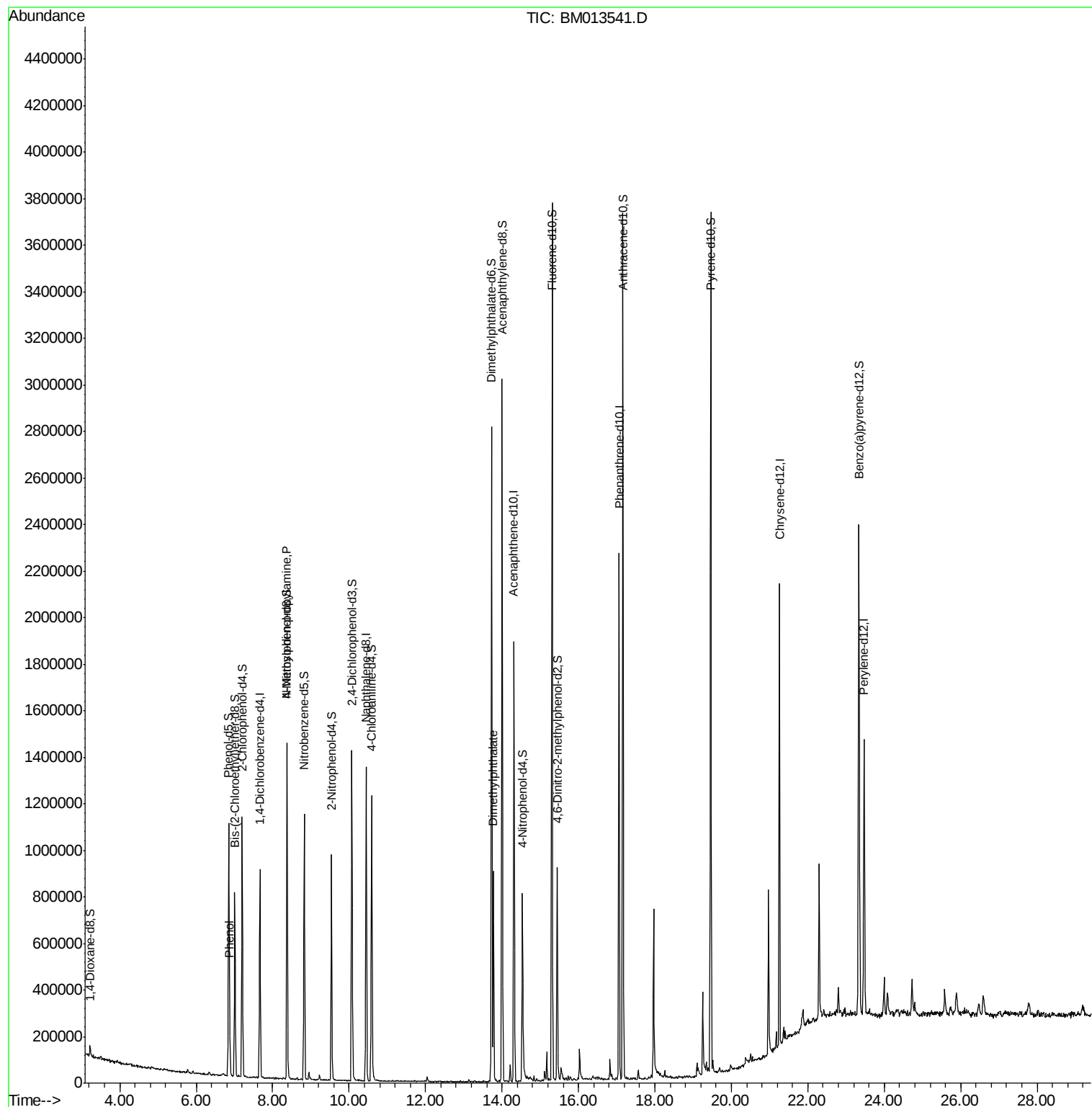
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	225444	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1026155	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	602927	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1224374	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	946291	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	865642	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	23975	5.27	ng/uL	0.00
5) Phenol-d5	6.85	99	577238	29.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	331404	29.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	453804	29.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	501977	30.12	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	239398	29.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	265050	30.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	499718	27.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	609515	36.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1682846	31.37	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	2081972	31.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	186834	20.04	ng/ul	0.00
57) Fluorene-d10	15.31	176	1381208	29.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	187793	24.38	ng/ul	0.00
70) Anthracene-d10	17.16	188	2000100	32.62	ng/ul	0.00
76) Pyrene-d10	19.46	212	1939274	41.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1446243	32.80	ng/ul	0.00
Target Compounds						
6) Phenol	6.87	94	83076	4.308	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.38	70	15296	1.198	ng/ul#	1
44) Dimethylphthalate	13.77	163	520329	10.140	ng/ul	98

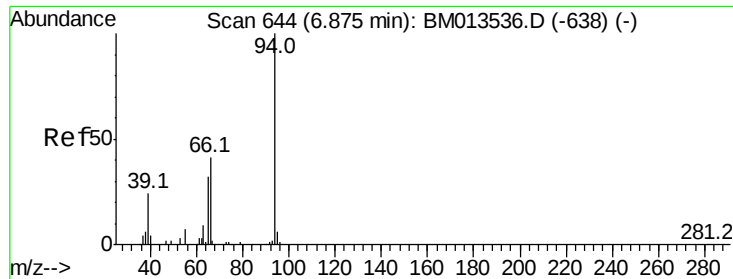
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013541.D
Acq On : 26 Dec 2017 19:02
Operator : SJ/JU
Sample : I7046-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FM0

Quant Time: Dec 27 03:33:14 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: 4.308 ng/ul

RT: 6.87 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM013541.D

Acq: 26 Dec 2017 19:02

Instrument :

BNA_M

ClientSampleId :

C0FM0

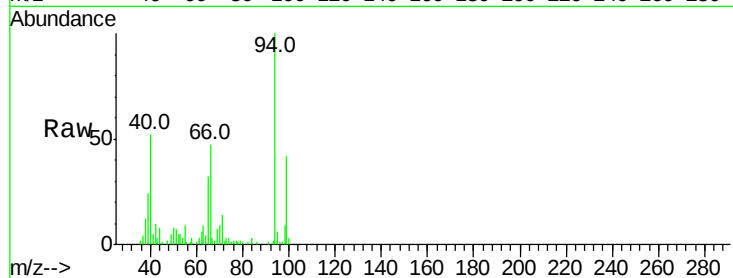
Tot Ion: 94 Resp: 83076

Ion Ratio Lower Upper

94 100

65 32.5 28.2 42.4

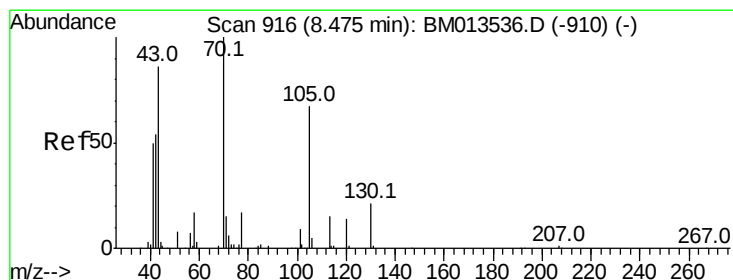
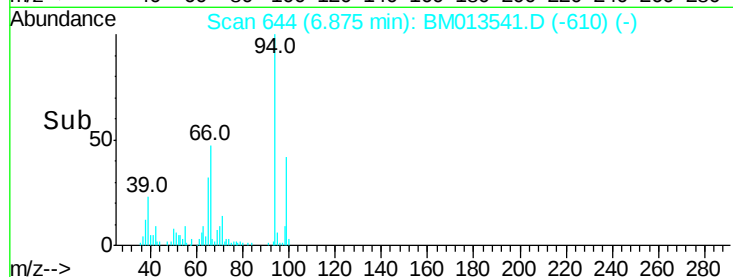
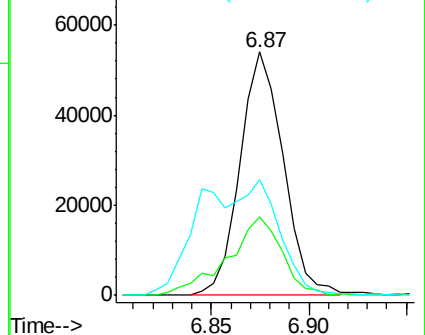
66 47.2 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013536.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM013536.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM013536.D (-638) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.198 ng/ul

RT: 8.38 min Scan# 900

Delta R.T. -0.09 min

Lab File: BM013541.D

Acq: 26 Dec 2017 19:02

Tgt Ion: 70 Resp: 15296

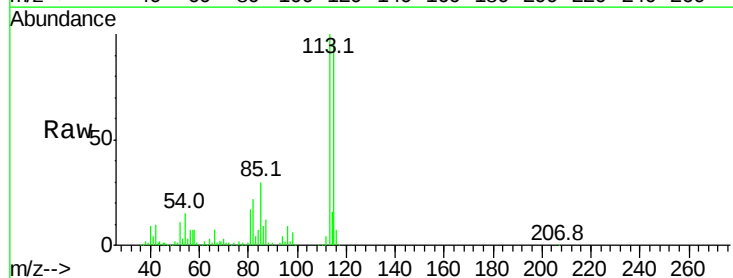
Ion Ratio Lower Upper

70 100

42 311.6 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

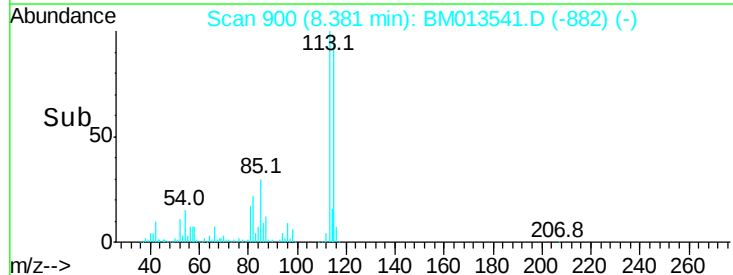
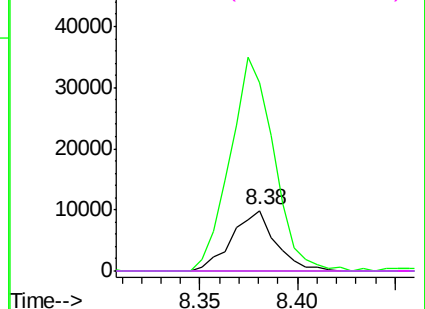


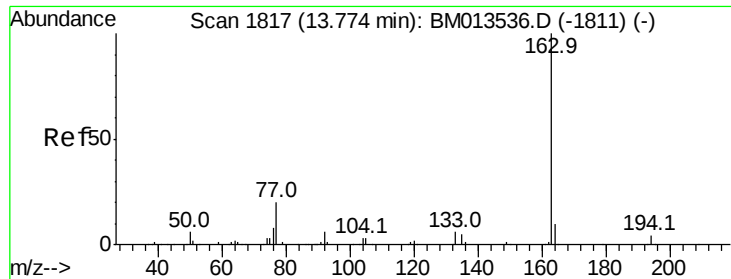
Abundance Ion 70.00 (69.70 to 70.70): BM013536.D (-910) (-)

Ion 42.00 (41.70 to 42.70): BM013536.D (-910) (-)

Ion 101.00 (100.70 to 101.70): BM013536.D (-910) (-)

Ion 130.00 (129.70 to 130.70): BM013536.D (-910) (-)





#44

Dimethylphthalate

Concen: 10.140 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM013541.D

Acq: 26 Dec 2017 19:02

Instrument :

BNA_M

ClientSampleId :

C0FM0

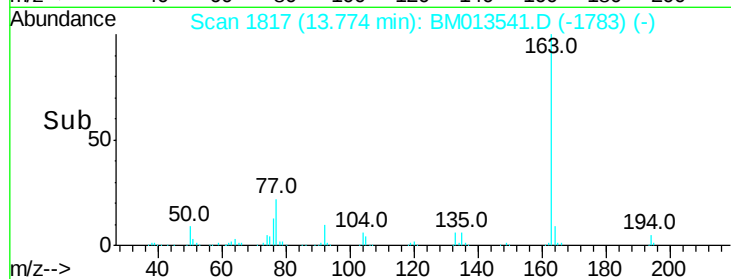
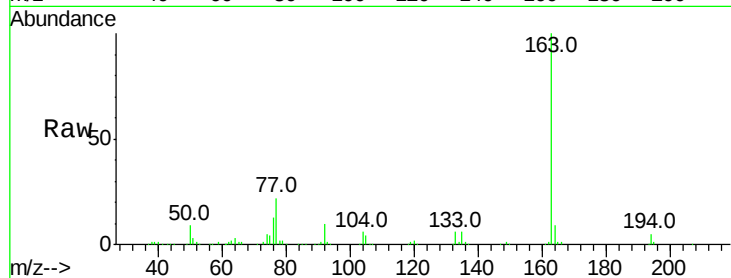
Tot Ion:163 Resp: 520329

Ion Ratio Lower Upper

163 100

194 4.7 3.5 5.3

164 9.2 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

