

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
 Data File : BM013846.D
 Acq On : 26 Jan 2018 16:30
 Operator : SJ/JU
 Sample : J1245-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 26 22:54:10 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 22:49:32 2018
 Response via : Initial Calibration

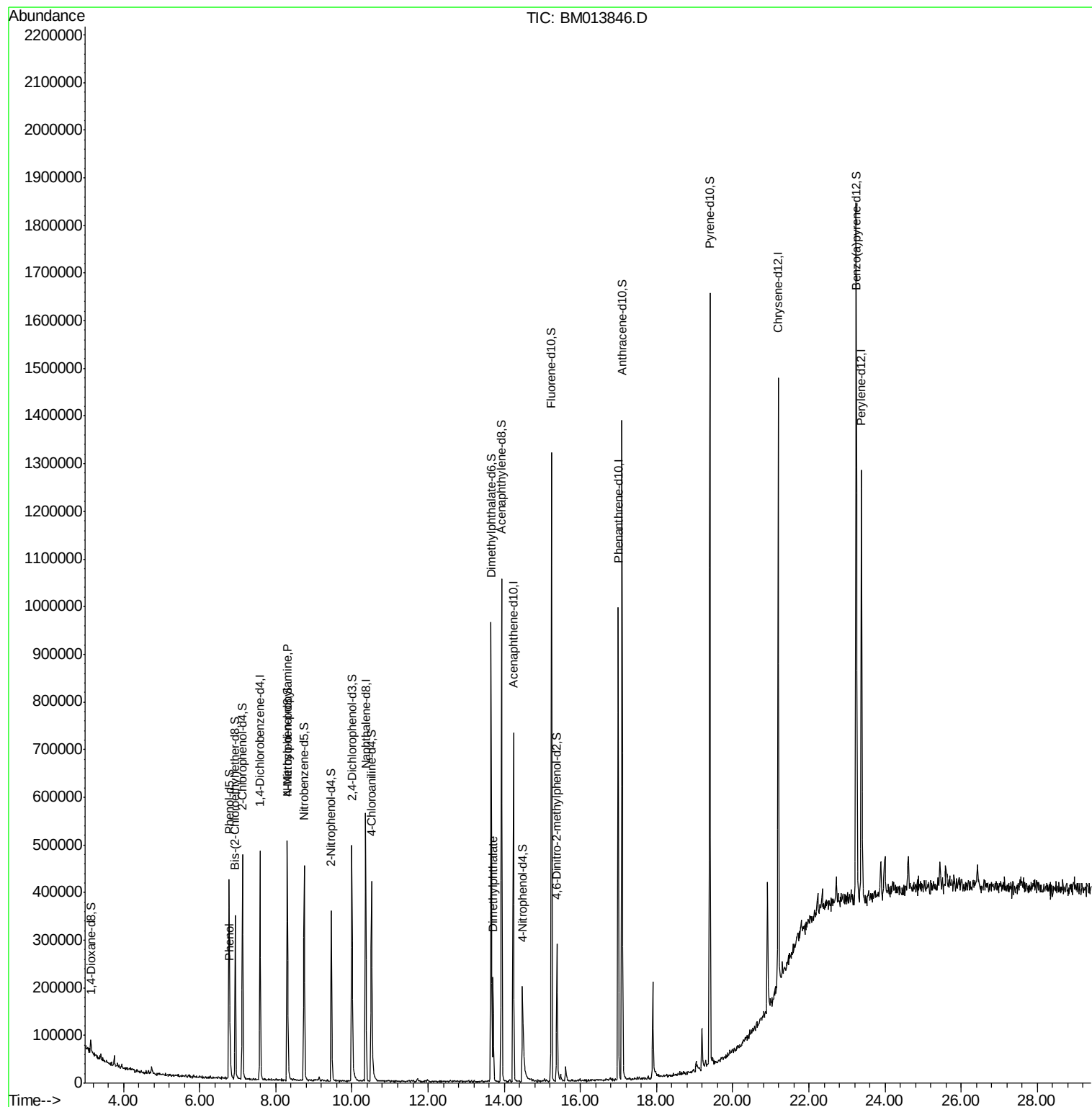
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	113524	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	417411	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	234425	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	540590	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	622153	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	659309	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	11666	4.06	ng/uL	0.00
5) Phenol-d5	6.78	99	209805	24.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	136107	25.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	183319	25.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	179918	26.85	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	95845	29.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	96489	28.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	174846	26.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	219751	38.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	568321	29.42	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	698394	28.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	63182	20.12	ng/ul	0.00
57) Fluorene-d10	15.24	176	492239	28.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	65980	20.28	ng/ul	0.00
70) Anthracene-d10	17.09	188	771880	29.31	ng/ul	0.00
76) Pyrene-d10	19.39	212	874323	30.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	941488	31.07	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	29535	3.379	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.30	70	5682	1.050	ng/ul#	1
44) Dimethylphthalate	13.71	163	134729	7.092	ng/ul	97

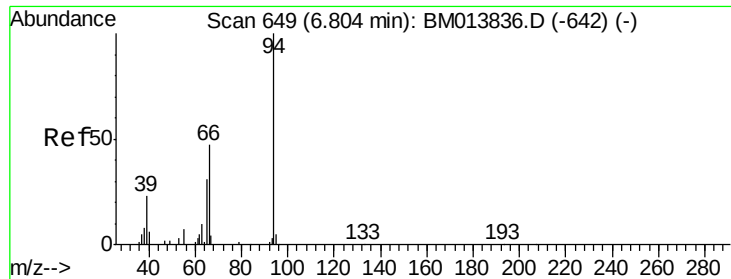
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013846.D
Acq On : 26 Jan 2018 16:30
Operator : SJ/JU
Sample : J1245-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 26 22:54:10 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 22:49:32 2018
Response via : Initial Calibration





#6

Phenol

Concen: 3.379 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM013846.D

Acq: 26 Jan 2018 16:30

Instrument :

BNA_M

ClientSampleId :

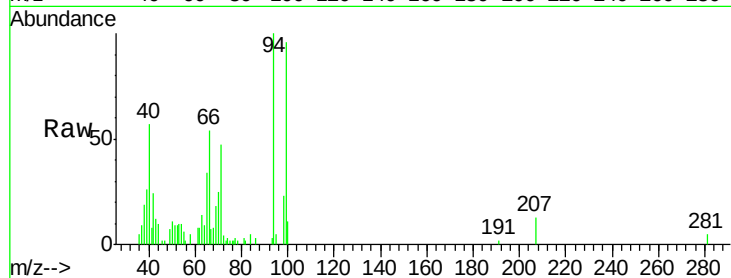
Tot Ion: 94 Resp: 29535

Ion Ratio Lower Upper

94 100

65 33.8 28.2 42.4

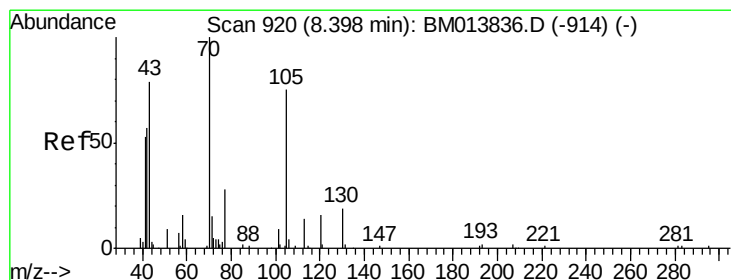
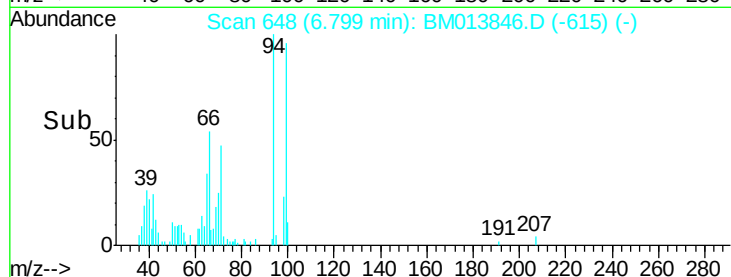
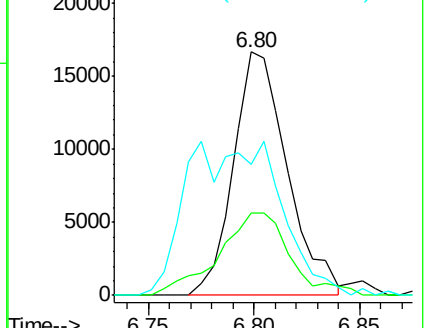
66 53.7 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013836.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM013836.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM013836.D (-642) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.050 ng/ul

RT: 8.30 min Scan# 904

Delta R.T. -0.09 min

Lab File: BM013846.D

Acq: 26 Jan 2018 16:30

Tgt Ion: 70 Resp: 5682

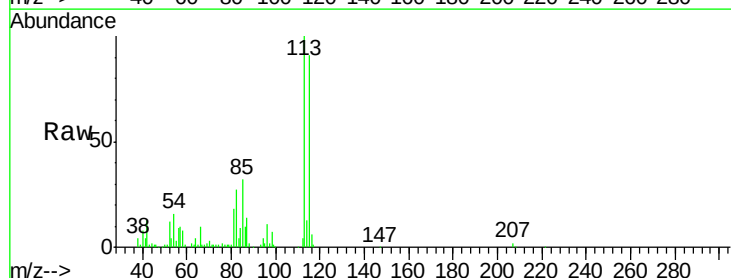
Ion Ratio Lower Upper

70 100

42 400.0 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

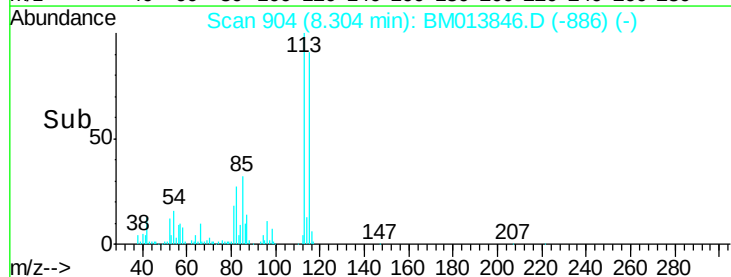
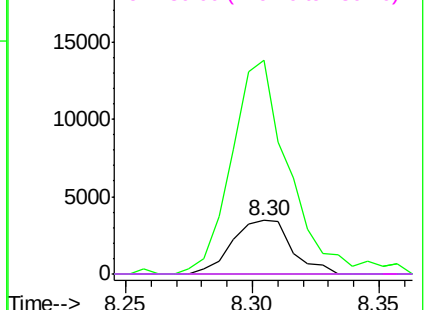


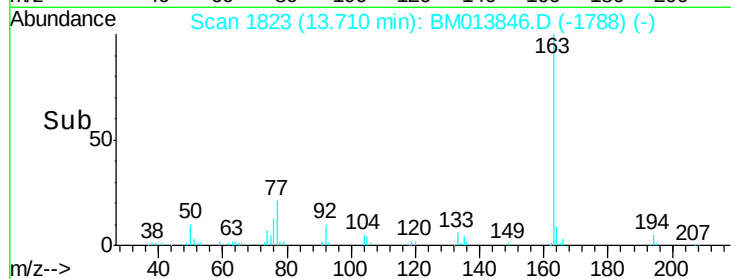
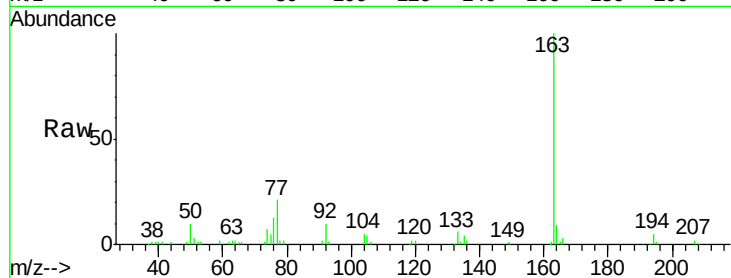
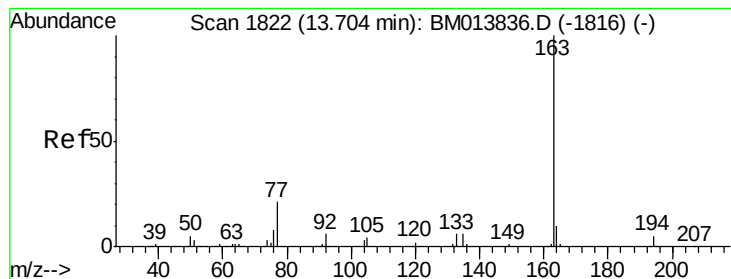
Abundance Ion 70.00 (69.70 to 70.70): BM013836.D (-914) (-)

Ion 42.00 (41.70 to 42.70): BM013836.D (-914) (-)

Ion 101.00 (100.70 to 101.70): BM013836.D (-914) (-)

Ion 130.00 (129.70 to 130.70): BM013836.D (-914) (-)





#44

Dimethylphthalate

Concen: 7.092 ng/ul

RT: 13.71 min Scan# 1823

Delta R.T. 0.01 min

Lab File: BM013846.D

Acq: 26 Jan 2018 16:30

Instrument :

BNA_M

ClientSampleId :

Tot Ion:163 Resp: 134729

Ion Ratio Lower Upper

163 100

194 4.7 3.5 5.3

164 8.7 8.2 12.4

