

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
 Data File : BM013583.D
 Acq On : 15 Jan 2018 13:59
 Operator : SJ/JU
 Sample : J1079-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ9

Quant Time: Jan 16 00:53:19 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 00:49:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	149972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	598243	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	341367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	721462	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	704410	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	703131	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	22568	5.95	ng/uL	0.00
5) Phenol-d5	6.80	99	403630	35.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	250044	35.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	323906	34.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	331584	37.46	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	170790	36.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	184203	37.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	336368	35.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	410083	49.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1029407	36.59	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1345850	37.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	130182	28.47	ng/ul	0.00
57) Fluorene-d10	15.27	176	867657	35.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	126513	29.13	ng/ul	0.00
70) Anthracene-d10	17.12	188	1278302	36.38	ng/ul	0.00
76) Pyrene-d10	19.42	212	1324777	40.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1258202	38.93	ng/ul	0.00

Target Compounds

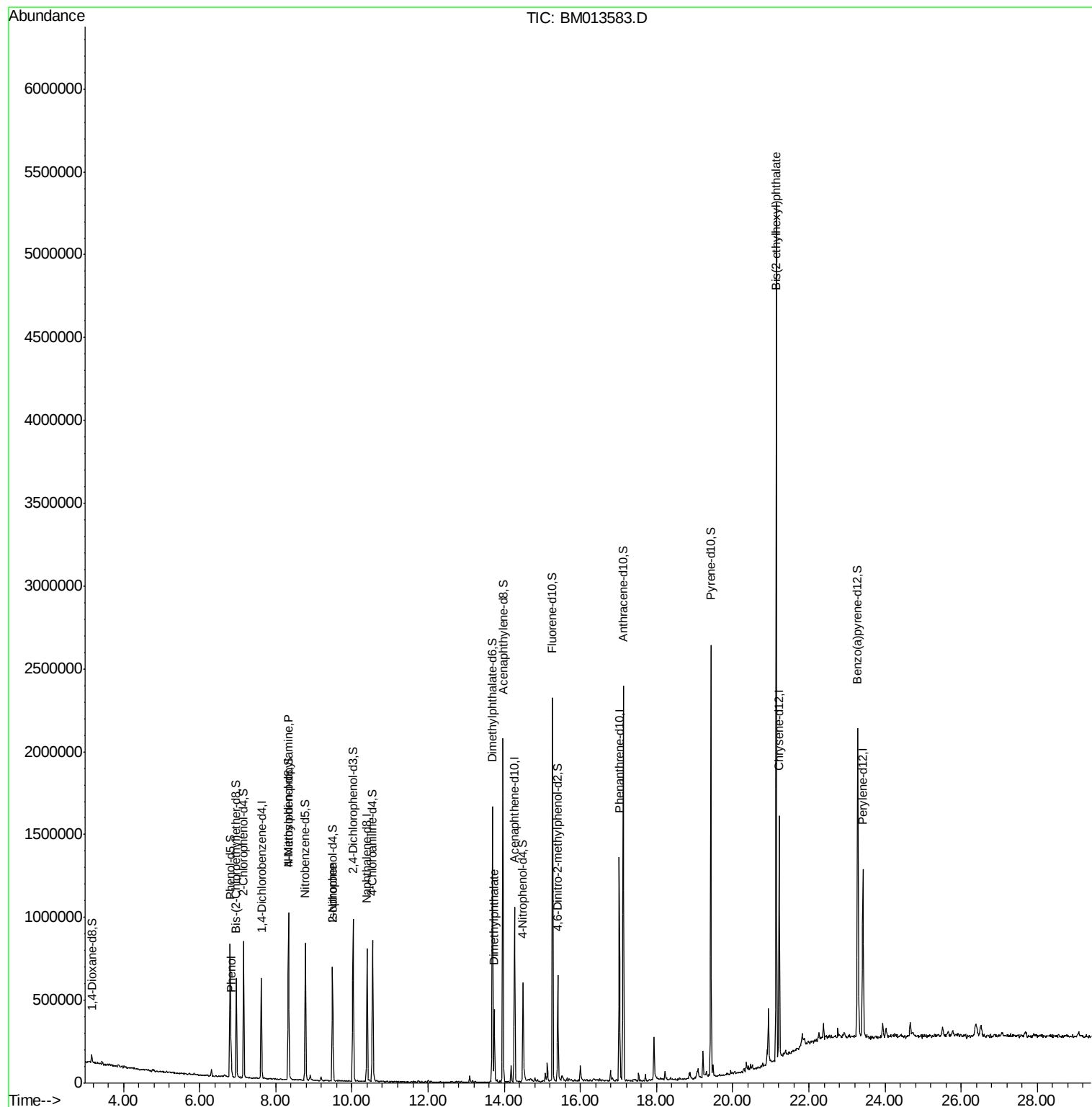
				Ovalue	
6) Phenol	6.83	94	57650	4.992	ng/ul 95
15) N-Nitroso-di-n-propylamine	8.33	70	9654	1.351	ng/ul# 1
21) Isophorone	9.49	82	20476	1.057	ng/ul# 78
44) Dimethylphthalate	13.74	163	249941	9.035	ng/ul 99
81) Bis(2-ethylhexyl)phthalate	21.14	149	1617793	71.481	ng/ul# 98

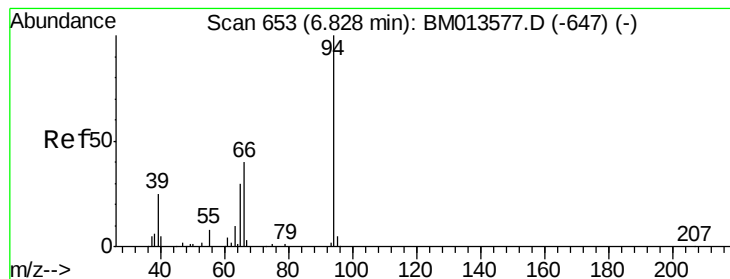
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013583.D
Acq On : 15 Jan 2018 13:59
Operator : SJ/JU
Sample : J1079-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ9

Quant Time: Jan 16 00:53:19 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration





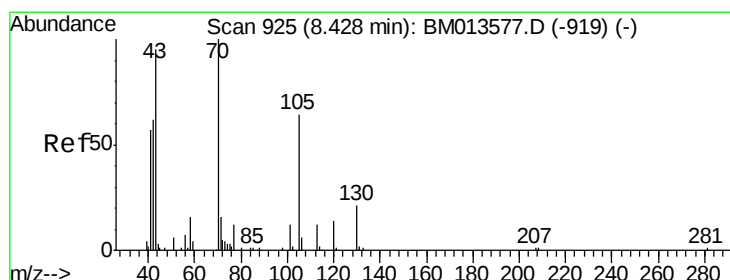
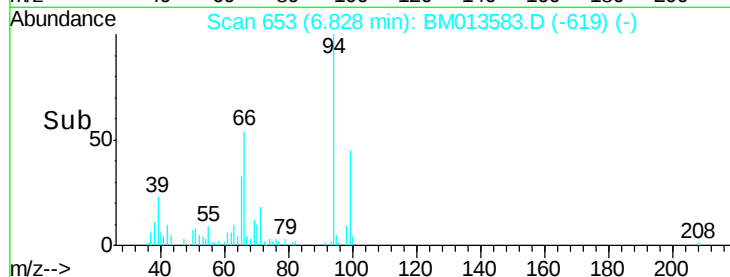
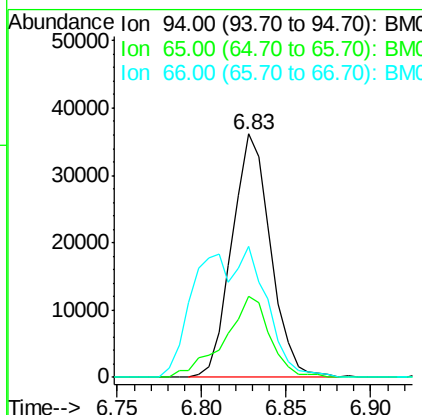
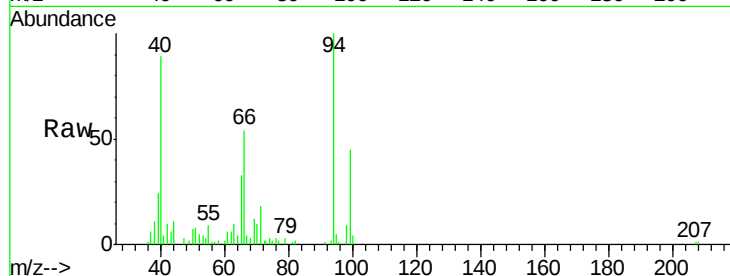
#6

Phenol

Concen: 4.992 ng/ul
 RT: 6.83 min Scan# 653
 Delta R.T. -0.00 min
 Lab File: BM013583.D
 Acq: 15 Jan 2018 13:59

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ9

Tot Ion	Ratio	Lower	Upper
94	100		
65	33.4	28.2	42.4
66	54.1	47.2	70.8

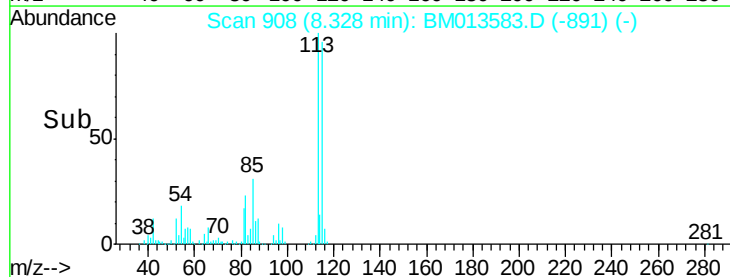
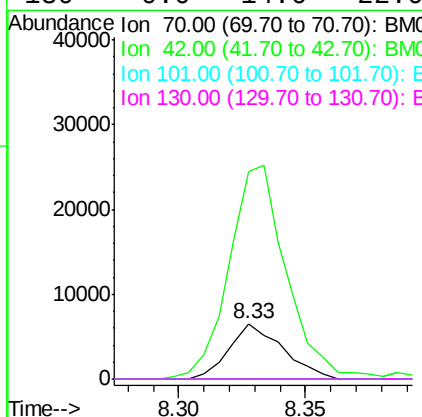
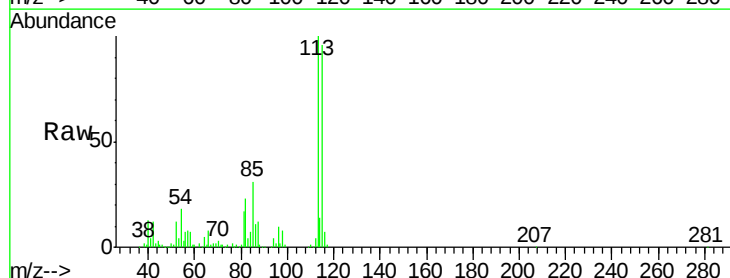


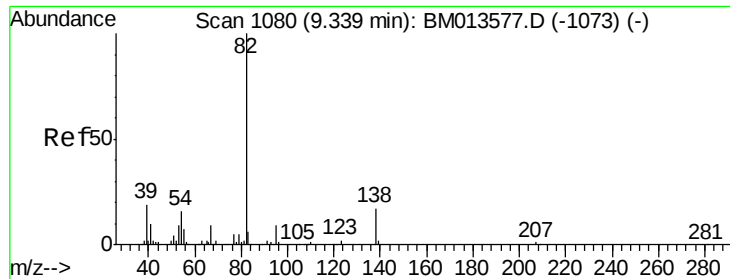
#15

N-Nitroso-di-n-propylamine

Concen: 1.351 ng/ul
 RT: 8.33 min Scan# 908
 Delta R.T. -0.10 min
 Lab File: BM013583.D
 Acq: 15 Jan 2018 13:59

Tgt Ion	Ratio	Lower	Upper
70	100		
42	372.9	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#21

Isophorone

Concen: 1.057 ng/ul

RT: 9.49 min Scan# 1106

Delta R.T. 0.15 min

Lab File: BM013583.D

Acq: 15 Jan 2018 13:59

Instrument :

BNA_M

ClientSampleId :

DAJJ9

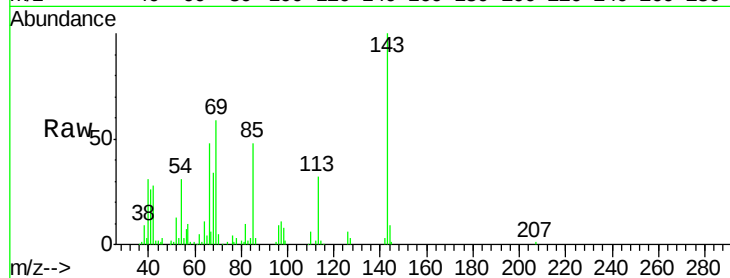
Tot Ion: 82 Resp: 20476

Ion Ratio Lower Upper

82 100

95 9.1 7.8 11.8

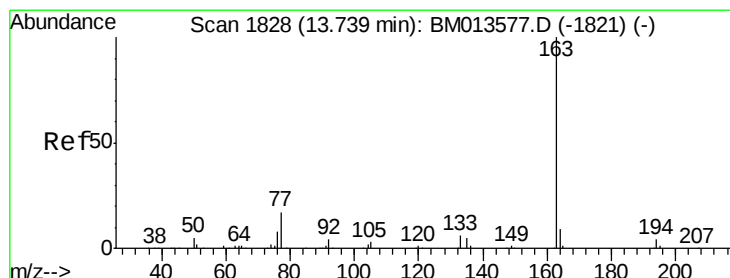
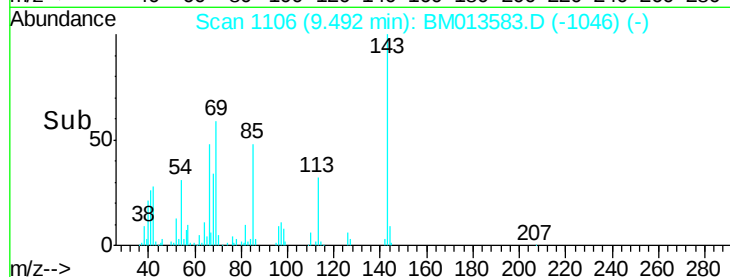
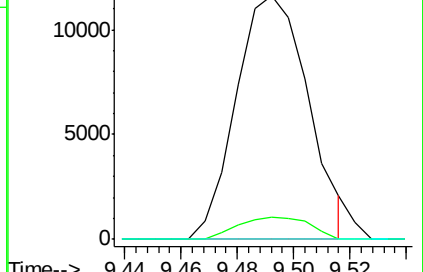
138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM013577.D (-1073) (-)

Ion 95.00 (94.70 to 95.70): BM013577.D (-1073) (-)

Ion 138.00 (137.70 to 138.70): BM013577.D (-1073) (-)



#44

Dimethylphthalate

Concen: 9.035 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

Lab File: BM013583.D

Acq: 15 Jan 2018 13:59

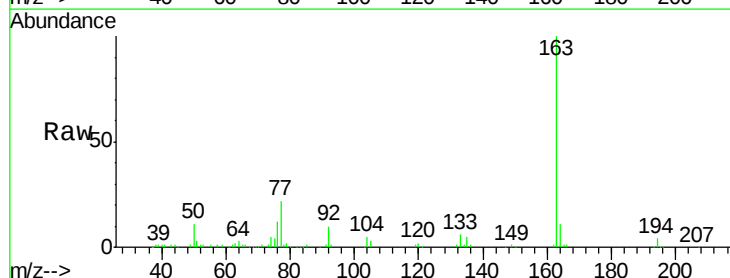
Tgt Ion: 163 Resp: 249941

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

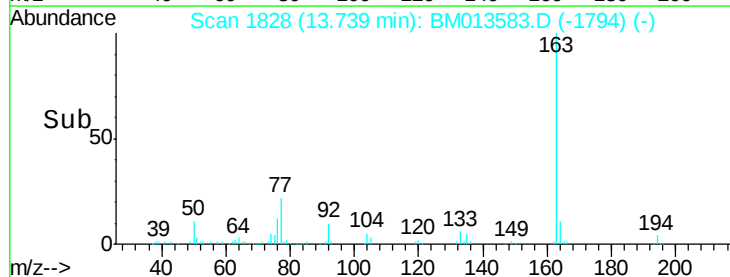
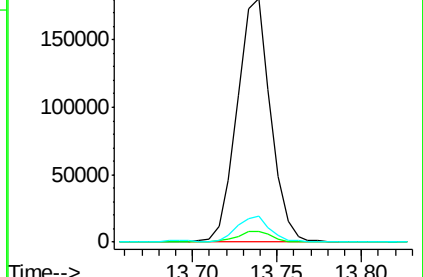
164 10.5 8.2 12.4

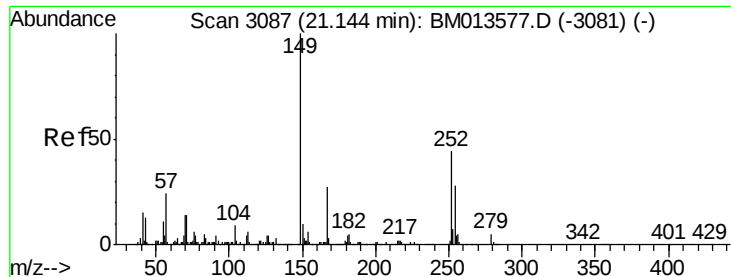


Abundance Ion 163.00 (162.70 to 163.70): BM013577.D (-1821) (-)

Ion 194.00 (193.70 to 194.70): BM013577.D (-1821) (-)

Ion 164.00 (163.70 to 164.70): BM013577.D (-1821) (-)





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 71.481 ng/ul
 RT: 21.14 min Scan# 3087
 Delta R.T. -0.00 min
 Lab File: BM013583.D
 Acq: 15 Jan 2018 13:59

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ9

Tot Ion:149 Resp: 1617793
 Ion Ratio Lower Upper
 149 100
 167 28.0 22.8 34.2
 279 4.7 4.9 7.3#

