

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
 Data File : BM013896.D
 Acq On : 27 Jan 2018 22:18
 Operator : SJ/JU
 Sample : J1282-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B89

Quant Time: Jan 28 02:49:48 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 02:49:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	135192	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	549257	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	323620	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	762675	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	791513	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	758878	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	18998	5.55	ng/uL	0.00
5) Phenol-d5	6.77	99	385366	37.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	234658	37.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	330004	39.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	336454	42.17	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	164898	38.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	183063	40.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	348935	40.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	416567	55.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1115813	41.84	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1411425	41.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	132326	30.53	ng/ul	0.00
57) Fluorene-d10	15.23	176	974446	41.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	142190	30.97	ng/ul	0.00
70) Anthracene-d10	17.09	188	1497533	40.31	ng/ul	0.00
76) Pyrene-d10	19.39	212	1671918	45.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1525665	43.74	ng/ul	0.00

Target Compounds

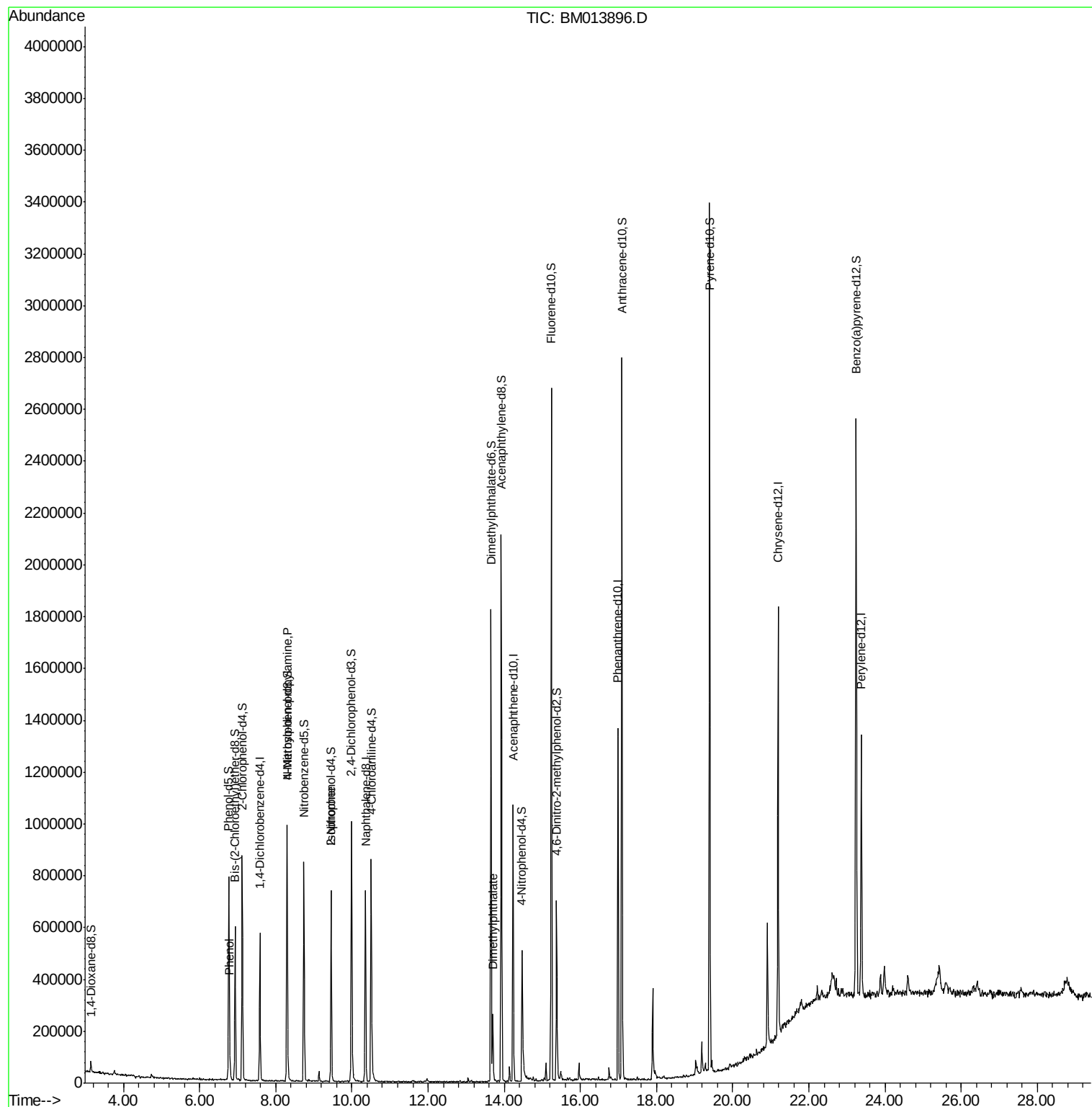
				Ovalue
6) Phenol	6.79	94	24532	2.357 ng/ul 95
15) N-Nitroso-di-n-propylamine	8.29	70	10273	1.595 ng/ul# 1
21) Isophorone	9.45	82	22812	1.282 ng/ul# 77
44) Dimethylphthalate	13.70	163	148903	5.678 ng/ul 96

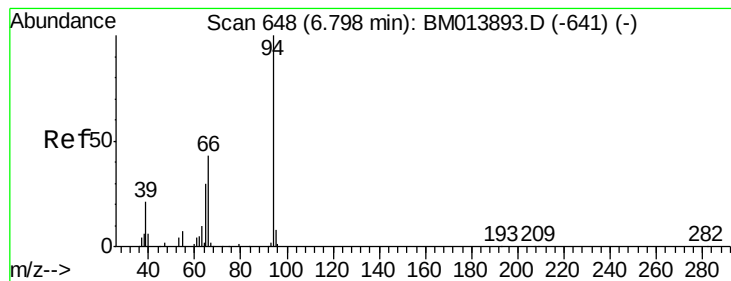
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013896.D
Acq On : 27 Jan 2018 22:18
Operator : SJ/JU
Sample : J1282-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B89

Quant Time: Jan 28 02:49:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 02:49:11 2018
Response via : Initial Calibration





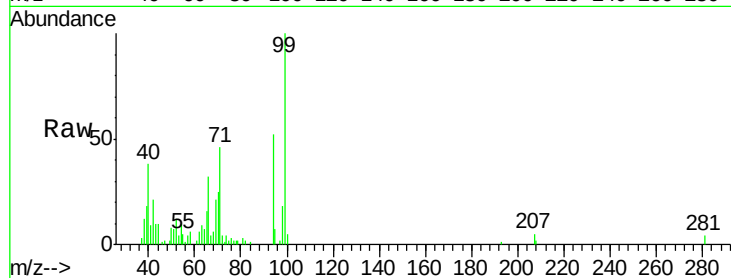
#6

Phenol

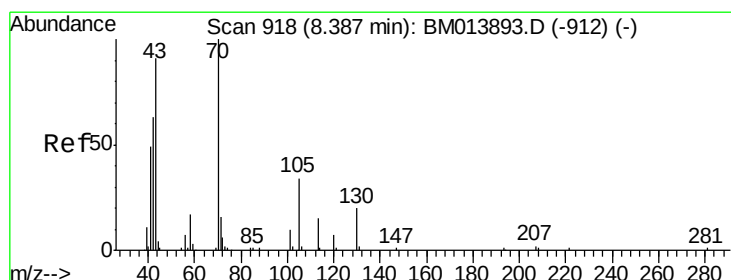
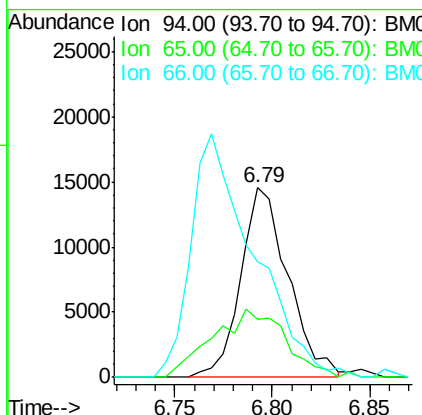
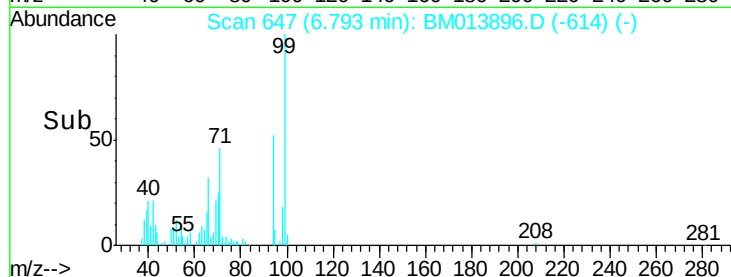
Concen: 2.357 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BM013896.D
 Acq: 27 Jan 2018 22:18

Instrument :
 BNA_M
 ClientSampled :
 F6B89

Tot Ion: 94 Resp: 24532
 Ion Ratio Lower Upper
 94 100
 65 30.6 28.2 42.4
 66 60.8 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM0
 Ion 65.00 (64.70 to 65.70): BM0
 Ion 66.00 (65.70 to 66.70): BM0

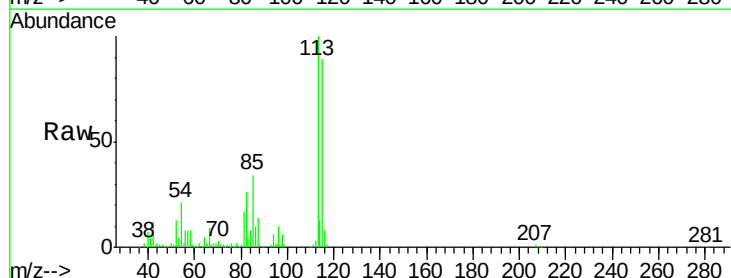


#15

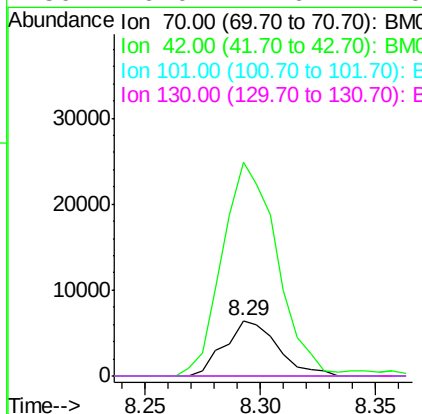
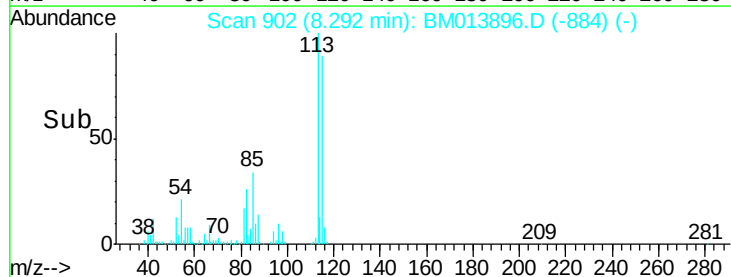
N-Nitroso-di-n-propylamine

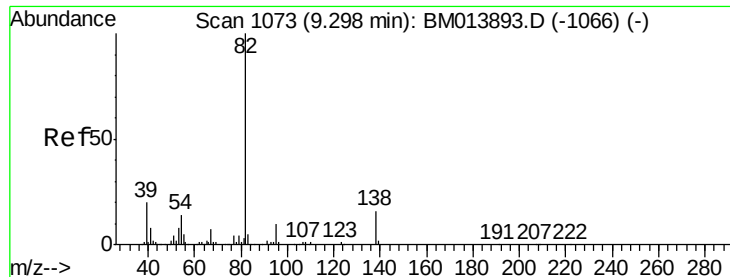
Concen: 1.595 ng/ul
 RT: 8.29 min Scan# 902
 Delta R.T. -0.09 min
 Lab File: BM013896.D
 Acq: 27 Jan 2018 22:18

Tgt Ion: 70 Resp: 10273
 Ion Ratio Lower Upper
 70 100
 42 387.8 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): BM0
 Ion 42.00 (41.70 to 42.70): BM0
 Ion 101.00 (100.70 to 101.70): E
 Ion 130.00 (129.70 to 130.70): E





#21

Isophorone

Concen: 1.282 ng/ul

RT: 9.45 min Scan# 1099

Delta R.T. 0.15 min

Lab File: BM013896.D

Acq: 27 Jan 2018 22:18

Instrument :

BNA_M

ClientSampleId :

F6B89

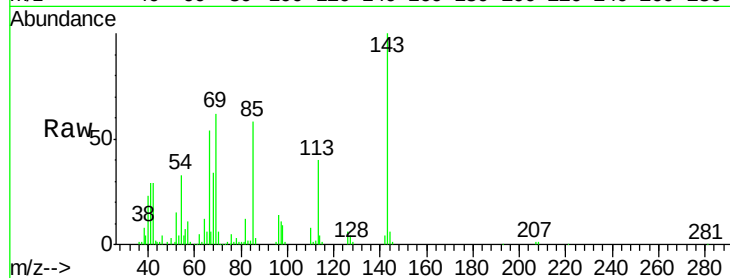
Tot Ion: 82 Resp: 22812

Ion Ratio Lower Upper

82 100

95 10.7 7.8 11.8

138 0.0 11.9 17.9#

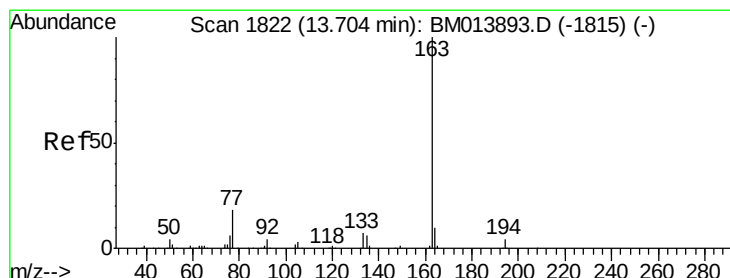
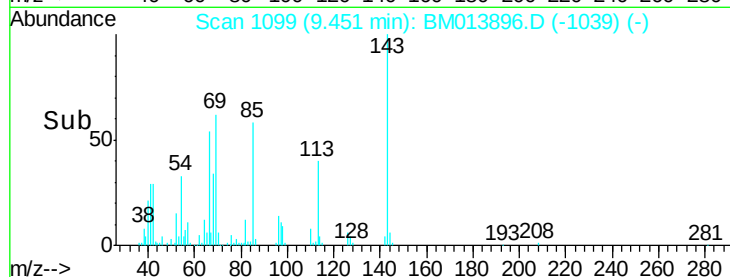
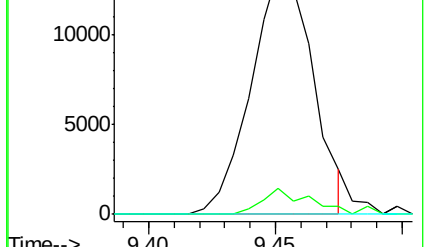


Abundance Ion 82.00 (81.70 to 82.70): BM013893.D (-1066) (-)

Ion 95.00 (94.70 to 95.70): BM013893.D (-1066) (-)

Ion 138.00 (137.70 to 138.70): BM013893.D (-1066) (-)

Time-->



#44

Dimethylphthalate

Concen: 5.678 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM013896.D

Acq: 27 Jan 2018 22:18

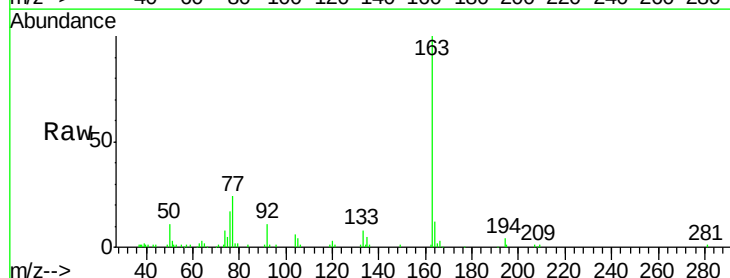
Tgt Ion: 163 Resp: 148903

Ion Ratio Lower Upper

163 100

194 3.8 3.5 5.3

164 11.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013893.D (-1815) (-)

Ion 194.00 (193.70 to 194.70): BM013893.D (-1815) (-)

Ion 164.00 (163.70 to 164.70): BM013893.D (-1815) (-)

Time-->

