

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016866.D
 Acq On : 22 Sep 2018 12:48
 Operator : SJ/JU
 Sample : J5012-09DL 25X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 24 01:43:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 24 01:42:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	196710	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	779700	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	406638	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	919494	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1025973	20.00	ng/ul	0.00
86) Perylene-d12	23.52	264	1078353	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	444	0.10	ng/uL	0.00
5) Phenol-d5	6.89	99	3651	0.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	12439	1.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	11178	0.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	6373	0.50	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	7081	1.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	5372	1.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	10435	0.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	364	0.03	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	42646	1.31	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	45393	1.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	434	0.08	ng/ul	0.01
58) Fluorene-d10	15.35	176	41340	1.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	2101	0.56	ng/ul	0.00
71) Anthracene-d10	17.20	188	55180	1.24	ng/ul	0.00
79) Pyrene-d10	19.50	212	59846	1.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	63378	1.13	ng/ul	0.00

Target Compounds

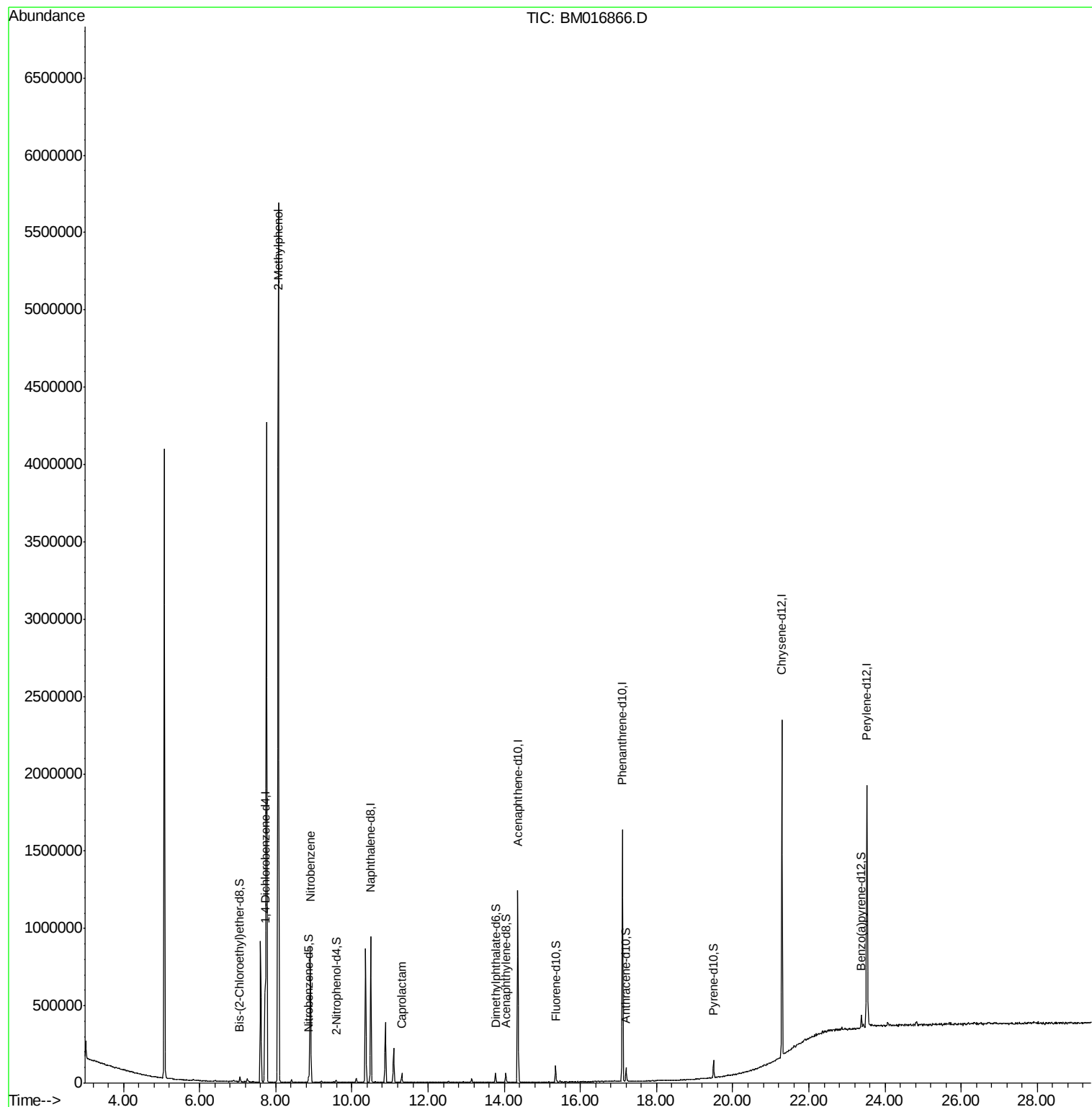
				Ovalue	
11) 2-Methylphenol	8.07	108	17552	1.414	ng/ul 97
20) Nitrobenzene	8.91	77	456374	35.216	ng/ul 91
32) Caprolactam	11.31	113	4291	1.193	ng/ul# 1

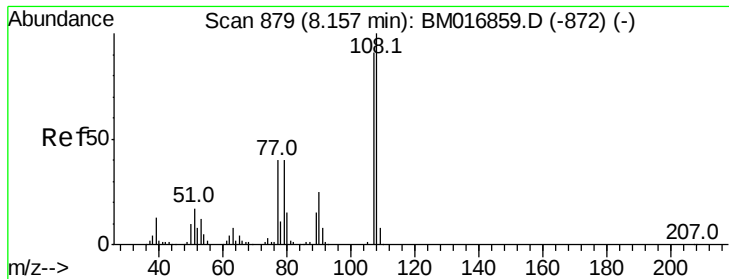
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016866.D
Acq On : 22 Sep 2018 12:48
Operator : SJ/JU
Sample : J5012-09DL 25X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 24 01:43:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 24 01:42:23 2018
Response via : Initial Calibration

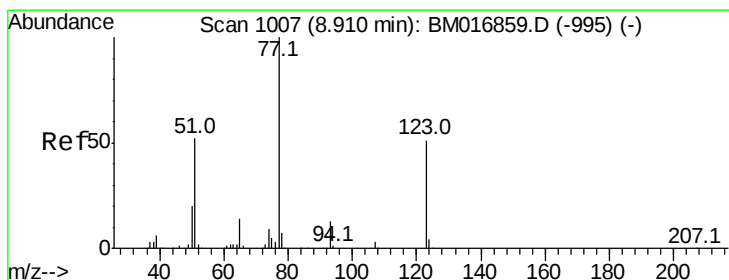
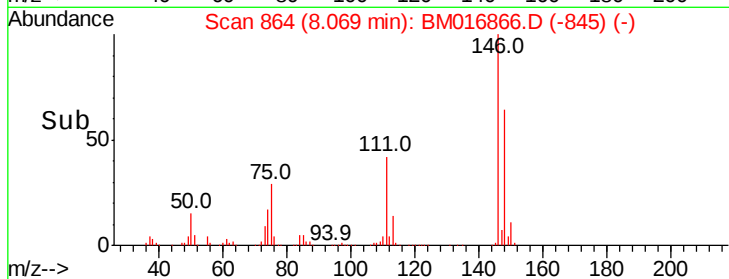
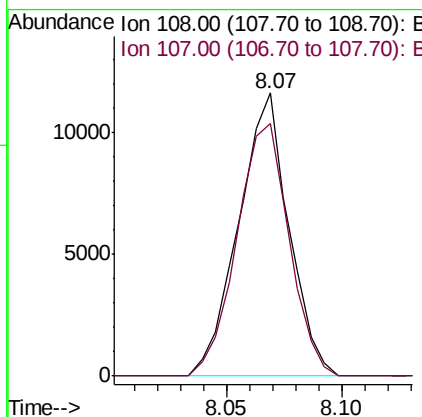
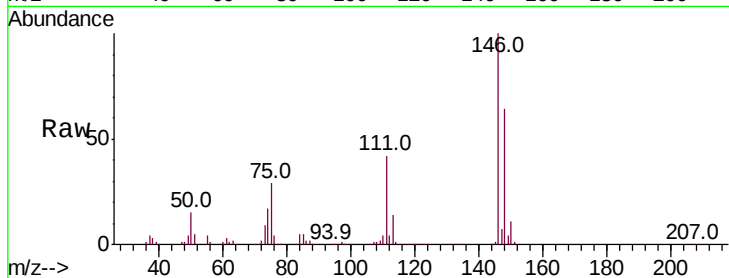




#11
2-Methylphenol
Concen: 1.414 ng/ul
RT: 8.07 min Scan# 864
Delta R.T. -0.09 min
Lab File: BM016866.D
Acq: 22 Sep 2018 12:48

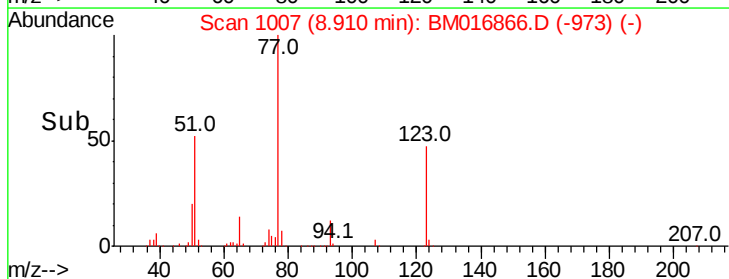
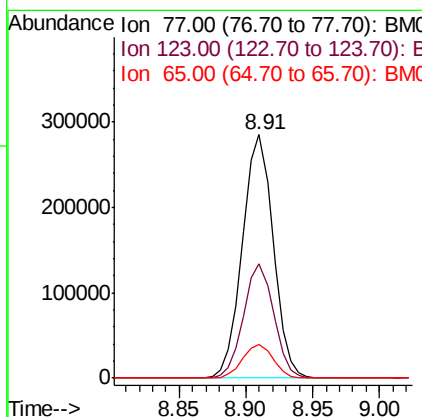
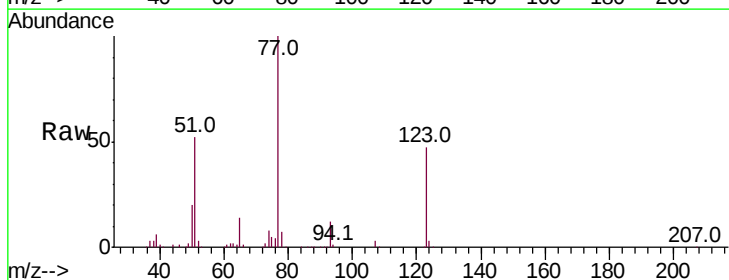
Instrument :
BNA_M
ClientSampled :

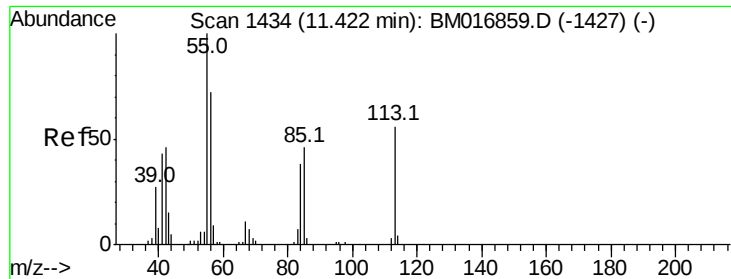
Tot Ion:108 Resp: 17552
Ion Ratio Lower Upper
108 100
107 89.4 74.1 111.1



#20
Nitrobenzene
Concen: 35.216 ng/ul
RT: 8.91 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BM016866.D
Acq: 22 Sep 2018 12:48

Tgt Ion: 77 Resp: 456374
Ion Ratio Lower Upper
77 100
123 47.1 31.8 47.8
65 13.9 10.6 16.0





#32

Caprolactam

Concen: 1.193 ng/ul

RT: 11.31 min Scan# 1415

Delta R.T. -0.11 min

Lab File: BM016866.D

Acq: 22 Sep 2018 12:48

Instrument :

BNA_M

ClientSampleId :

Tot Ion:113 Resp: 4291

Ion Ratio Lower Upper

113 100

55 0.0 131.7 197.5#

56 0.0 92.7 139.1#

