

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016145.D
 Acq On : 01 Aug 2018 18:47
 Operator : SJ/JU
 Sample : J4171-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 02 02:27:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	45205	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	208492	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	120024	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	583417	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	283192	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	240819	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	7693	7.49	ng/uL	0.00
5) Phenol-d5	7.35	99	144718	35.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	101938	39.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	132924	39.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	131801	37.25	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	64513	43.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	76020	44.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	128755	39.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	166279	41.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	466116	42.61	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	540667	43.33	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	56940	30.03	ng/ul	0.00
57) Fluorene-d10	15.81	176	387420	41.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	56489	14.51	ng/ul	0.00
70) Anthracene-d10	17.65	188	583306	19.53	ng/ul	0.00
78) Pyrene-d10	19.92	212	664421	50.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	574445	43.37	ng/ul	0.00

Target Compounds

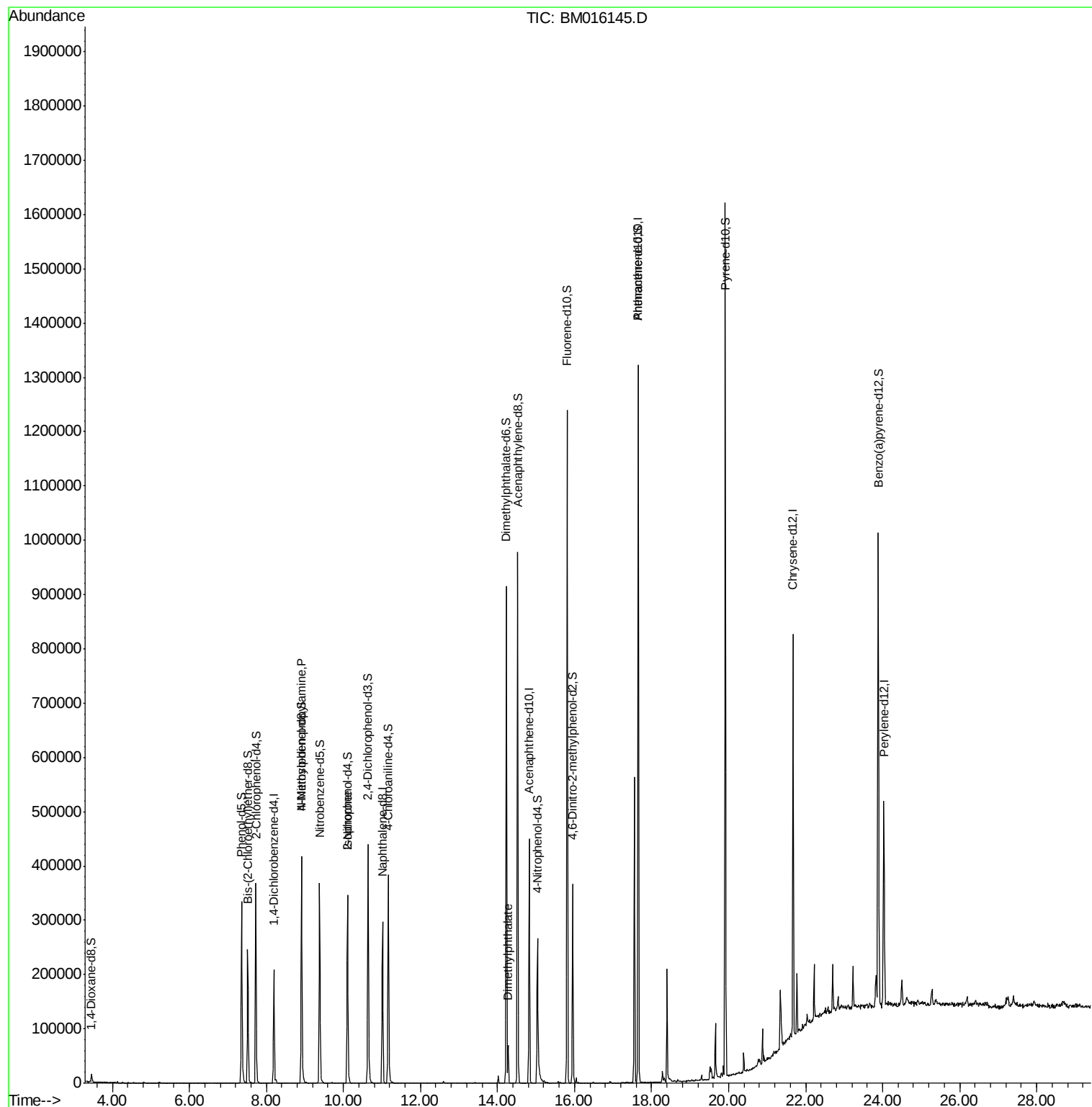
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.91	70	4444	1.511	ng/ul#	1
21) Isophorone	10.10	82	10457	1.416	ng/ul#	71
44) Dimethylphthalate	14.27	163	36898	3.406	ng/ul	98

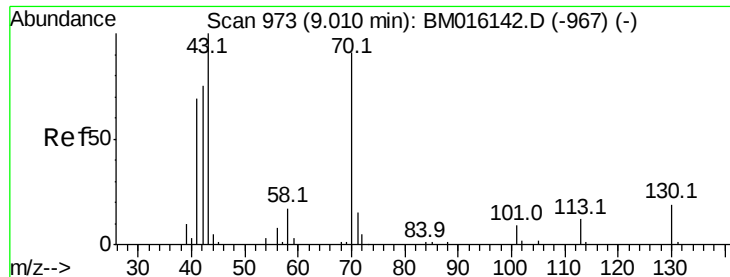
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016145.D
Acq On : 01 Aug 2018 18:47
Operator : SJ/JU
Sample : J4171-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 02 02:27:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 02 02:25:21 2018
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.511 ng/ul

RT: 8.91 min Scan# 956

Delta R.T. -0.10 min

Lab File: BM016145.D

Acq: 01 Aug 2018 18:47

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 4444

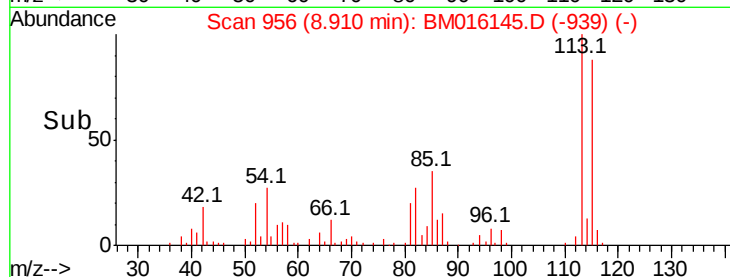
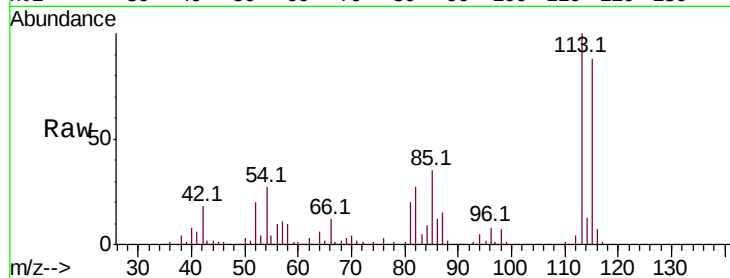
Ion Ratio Lower Upper

70 100

42 482.7 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

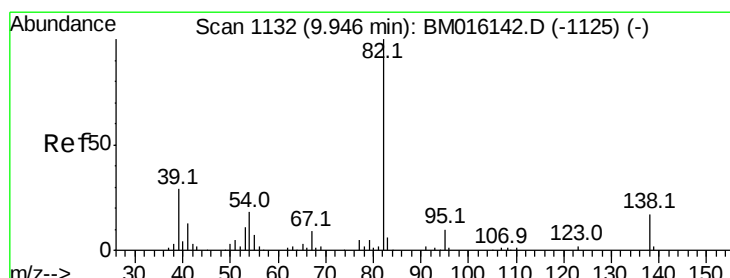
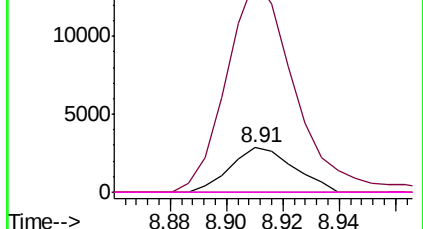


Abundance Ion 70.00 (69.70 to 70.70): BM016142.D (-967) (-)

Ion 42.00 (41.70 to 42.70): BM016142.D (-967) (-)

Ion 101.00 (100.70 to 101.70): BM016142.D (-967) (-)

Ion 130.00 (129.70 to 130.70): BM016142.D (-967) (-)



#21

Isophorone

Concen: 1.416 ng/ul

RT: 10.10 min Scan# 1159

Delta R.T. 0.16 min

Lab File: BM016145.D

Acq: 01 Aug 2018 18:47

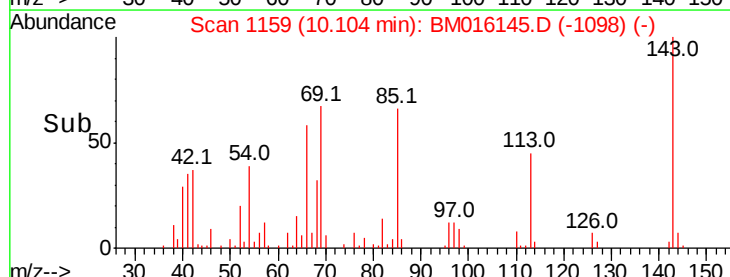
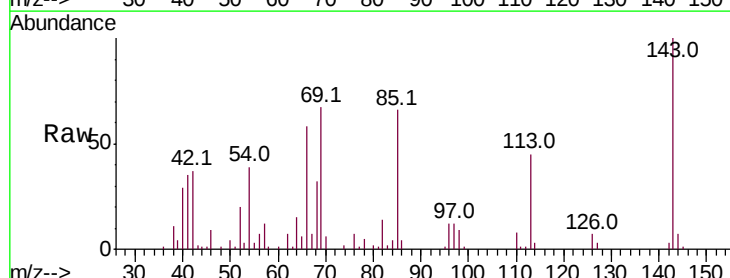
Tgt Ion: 82 Resp: 10457

Ion Ratio Lower Upper

82 100

95 8.1 6.4 9.6

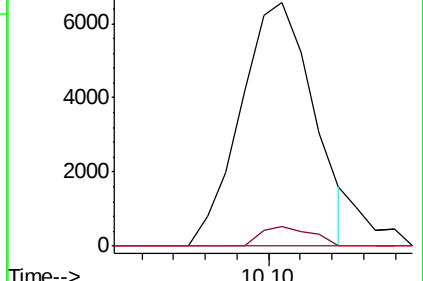
138 0.0 14.9 22.3#

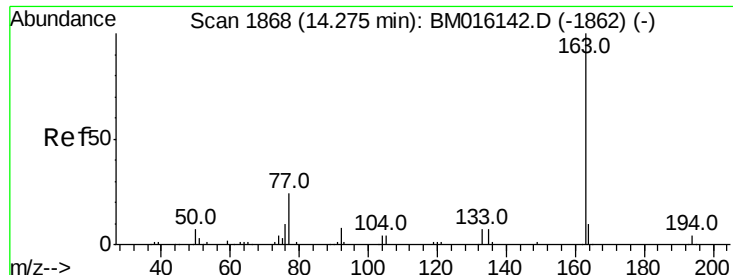


Abundance Ion 82.00 (81.70 to 82.70): BM016142.D (-1125) (-)

Ion 95.00 (94.70 to 95.70): BM016142.D (-1125) (-)

Ion 138.00 (137.70 to 138.70): BM016142.D (-1125) (-)





#44

Dimethylphthalate

Concen: 3.406 ng/ul

RT: 14.27 min Scan# 1868

Delta R.T. -0.00 min

Lab File: BM016145.D

Acq: 01 Aug 2018 18:47

Instrument :

BNA_M

ClientSampleId :

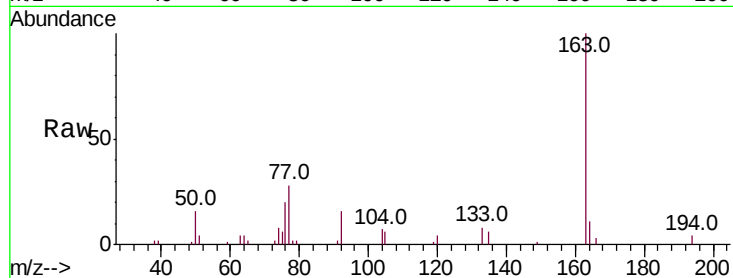
Tot Ion:163 Resp: 36898

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.8 7.8 11.8



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

