

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016113.D
 Acq On : 28 Jul 2018 00:08
 Operator : SJ/JU
 Sample : J4149-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 28 00:48:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 28 00:46:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	57992	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	262940	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	159491	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	362654	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	343201	20.00	ng/ul	0.00
85) Perylene-d12	24.04	264	289519	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	8835	6.71	ng/uL	0.00
5) Phenol-d5	7.36	99	34284	6.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	99212	29.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	112817	26.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	72595	16.00	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	65739	34.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	77258	36.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	129663	31.19	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	261	0.05	ng/ul	0.06
43) Dimethylphthalate-d6	14.23	166	504923	34.73	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	568370	34.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	11128	4.42	ng/ul	0.01
57) Fluorene-d10	15.82	176	411962	33.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	73219	30.25	ng/ul	0.00
70) Anthracene-d10	17.66	188	660949	35.60	ng/ul	0.00
78) Pyrene-d10	19.92	212	714448	44.91	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	572821	35.97	ng/ul	0.00

Target Compounds

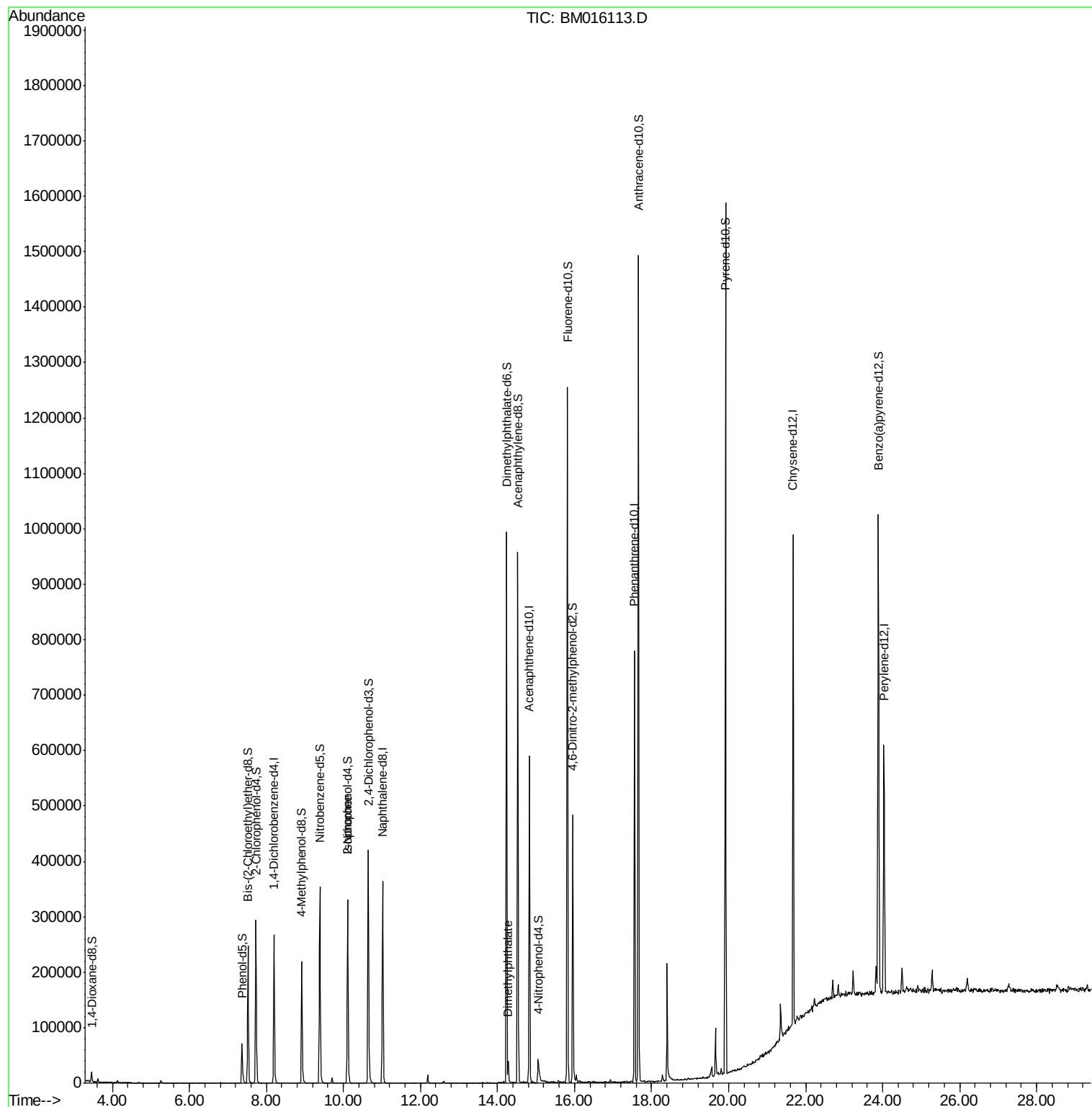
					Ovalue
21) Isophorone	10.10	82	9588	1.030 ng/ul#	64
44) Dimethylphthalate	14.28	163	19976	1.388 ng/ul	99

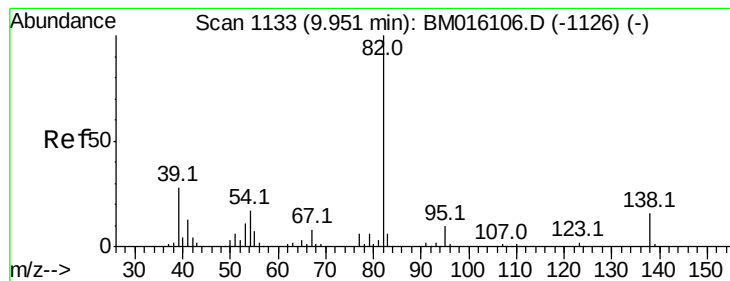
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.030 ng/ul

RT: 10.10 min Scan# 1159

Delta R.T. 0.15 min

Lab File: BM016113.D

Acq: 28 Jul 2018 00:08

Instrument :

BNA_M

ClientSampled :

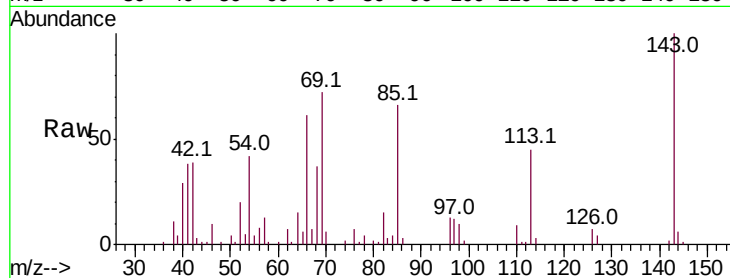
Tot Ion: 82 Resp: 9588

Ion Ratio Lower Upper

82 100

95 0.0 6.4 9.6#

138 0.0 14.9 22.3#

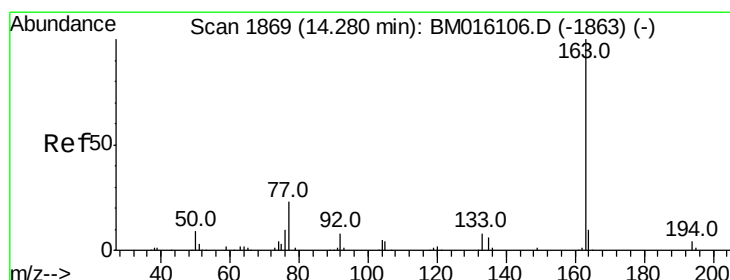
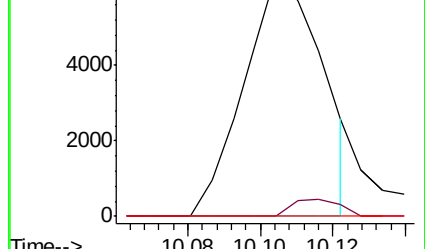
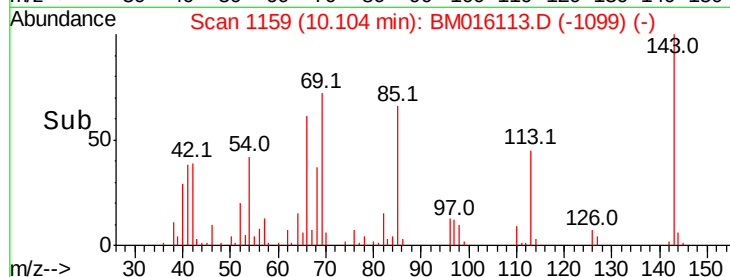


Abundance Ion 82.00 (81.70 to 82.70): BM016113.D (-1099) (-)

Ion 95.00 (94.70 to 95.70): BM016113.D (-1099) (-)

Ion 138.00 (137.70 to 138.70): BM016113.D (-1099) (-)

Time-->



#44

Dimethylphthalate

Concen: 1.388 ng/ul

RT: 14.28 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BM016113.D

Acq: 28 Jul 2018 00:08

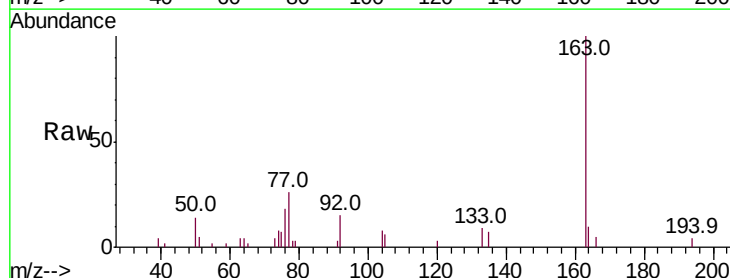
Tgt Ion:163 Resp: 19976

Ion Ratio Lower Upper

163 100

194 3.7 3.2 4.8

164 10.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM016113.D (-1835) (-)

Ion 194.00 (193.70 to 194.70): BM016113.D (-1835) (-)

Ion 164.00 (163.70 to 164.70): BM016113.D (-1835) (-)

Time-->

