

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016117.D
 Acq On : 28 Jul 2018 02:34
 Operator : SJ/JU
 Sample : J4149-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 28 04:13:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 27 23:04:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	61157	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	280319	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	169612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	384961	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	298690	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	255266	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.46	96	9828	7.07	ng/uL	0.00
5) Phenol-d5	7.36	99	38162	6.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	113220	32.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	126532	27.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	80213	16.76	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	73211	36.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	86465	37.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	146656	33.09	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.23	166	554152	35.84	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	646985	36.69	ng/ul	0.00
51) 4-Nitrophenol-d4	15.02	143	1265	0.47	ng/ul	-0.02
57) Fluorene-d10	15.82	176	474995	36.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	81547	31.74	ng/ul	0.00
70) Anthracene-d10	17.66	188	734962	37.29	ng/ul	0.00
78) Pyrene-d10	19.92	212	710793	51.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	532929	37.96	ng/ul	0.00

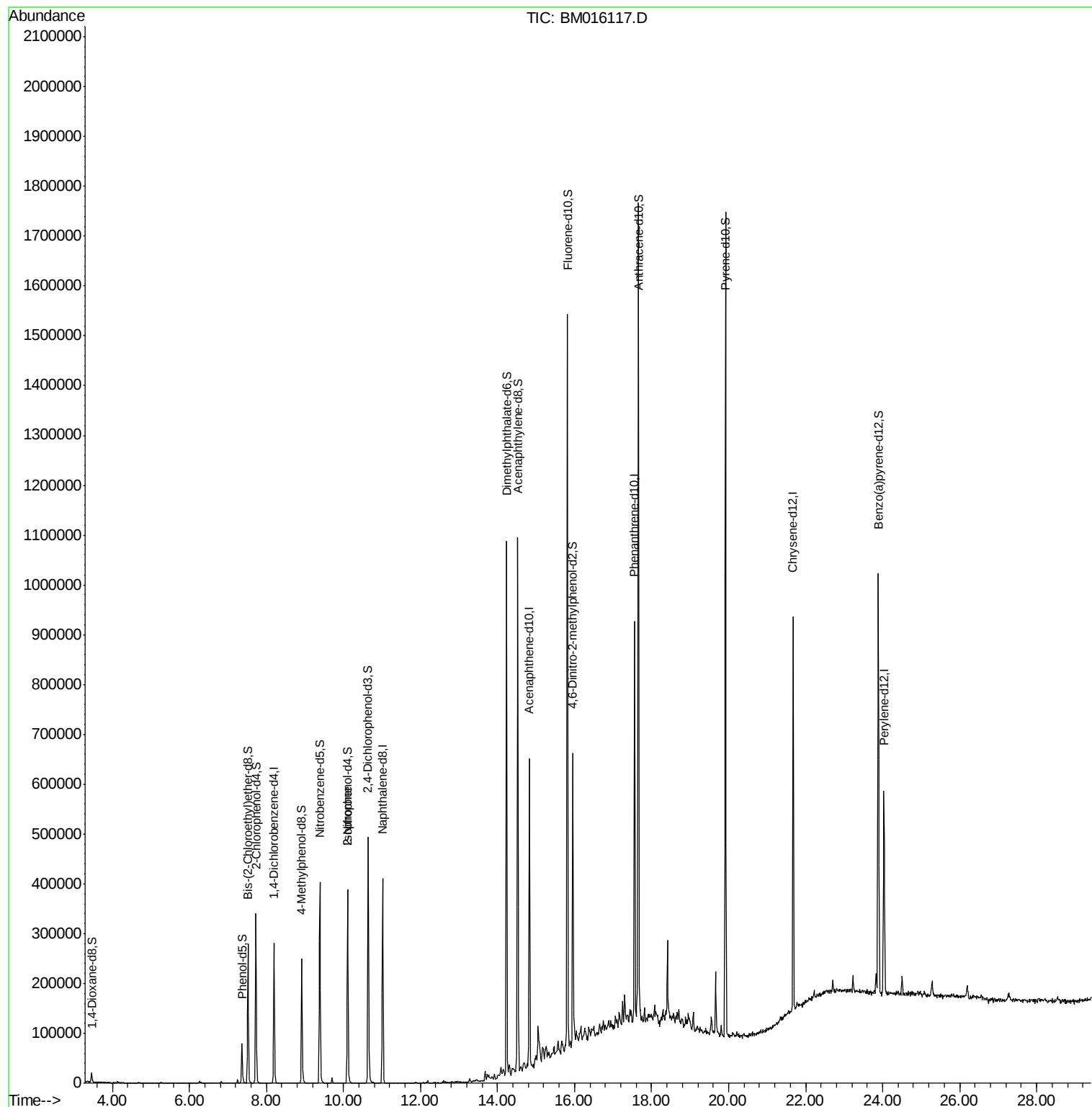
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
21) Isophorone	10.10	82	12072	1.216	ng/ul#	69

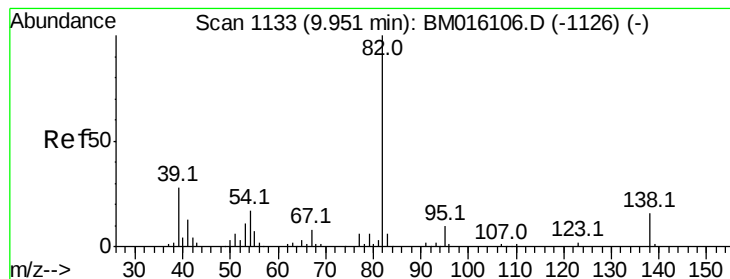
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.216 ng/ul

RT: 10.10 min Scan# 1159

Delta R.T. 0.15 min

Lab File: BM016117.D

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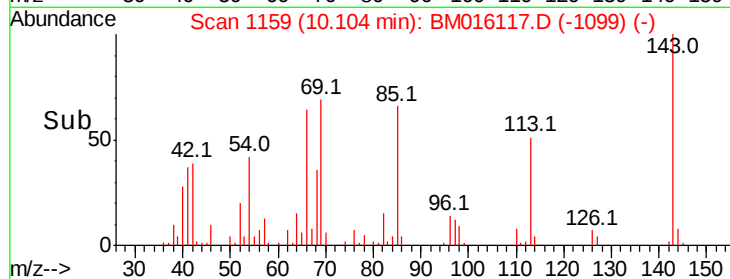
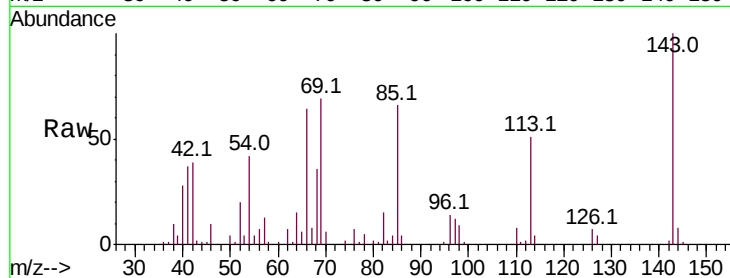
Tot Ion: 82 Resp: 12072

Ion Ratio Lower Upper

82 100

95 6.2 6.4 9.6#

138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BM016117.D (-1099) (-)

Ion 95.00 (94.70 to 95.70): BM016117.D (-1099) (-)

Ion 138.00 (137.70 to 138.70): BM016117.D (-1099) (-)

