

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016143.D
 Acq On : 01 Aug 2018 17:33
 Operator : SJ/JU
 Sample : J4175-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 02 02:27:13 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	8.20	152	49002	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	230283	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	133632	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	611764	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	295488	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	259882	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	8231	7.39	ng/uL	0.00
5) Phenol-d5	7.36	99	34258	7.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	108950	38.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	119783	32.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	78502	20.47	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	71047	42.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	80690	42.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	133671	36.72	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.23	166	498088	40.89	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	580385	41.77	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	6545	3.10	ng/ul	0.02
57) Fluorene-d10	15.81	176	402927	38.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	65835	16.12	ng/ul	0.00
70) Anthracene-d10	17.65	188	611764	19.53	ng/ul	0.00
78) Pyrene-d10	19.92	212	677146	49.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	561251	39.27	ng/ul	0.00

Target Compounds

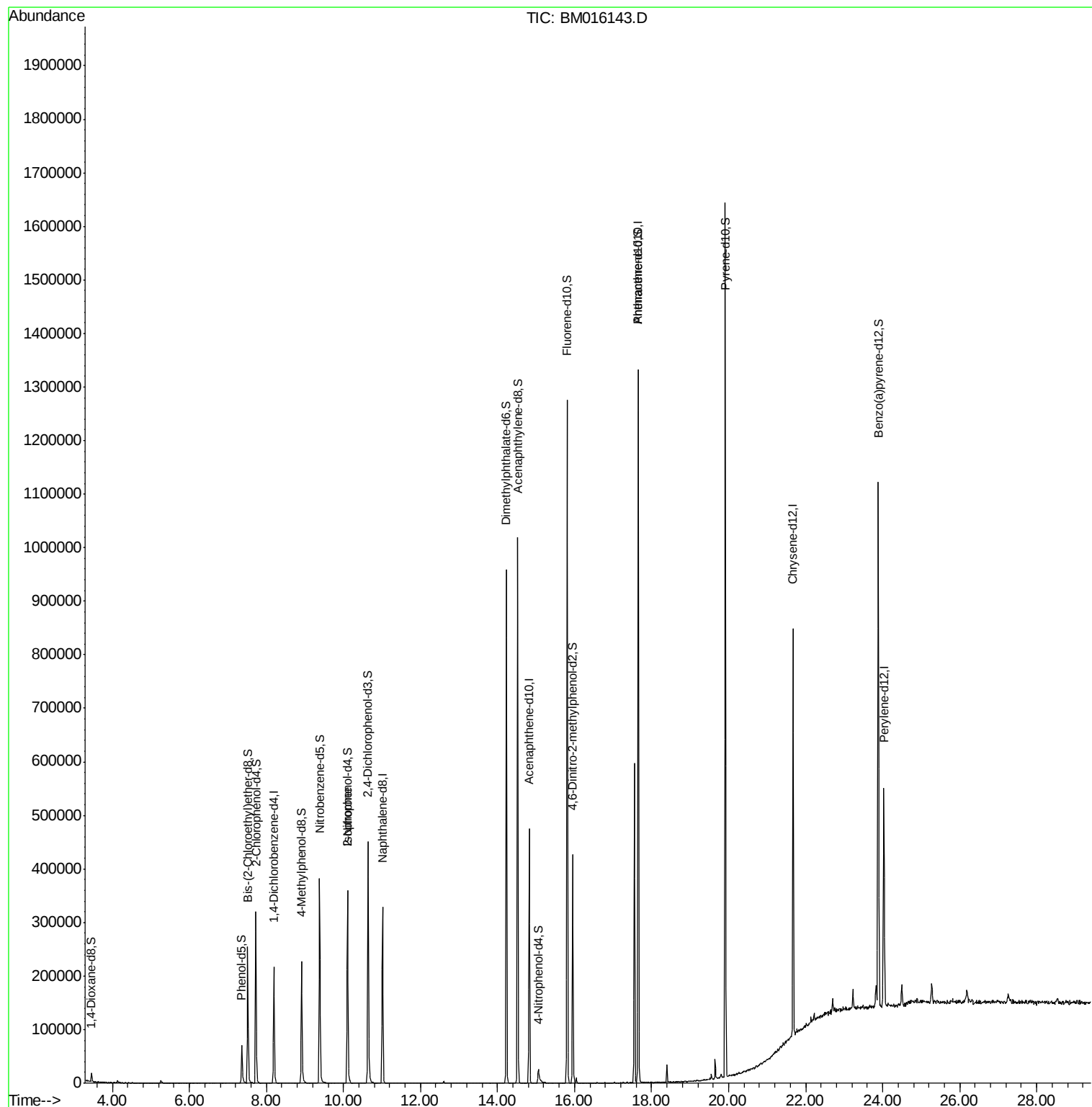
				Ovalue	
21) Isophorone	10.10	82	10853	1.331	ng/ul# 71

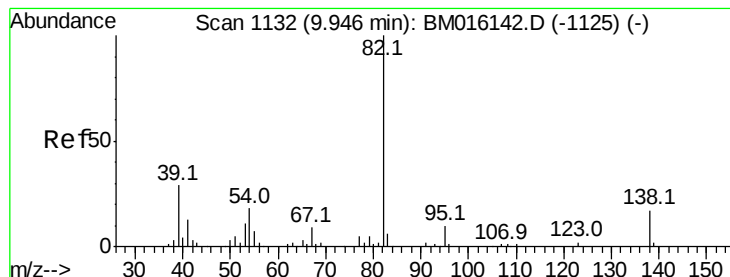
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.331 ng/ul

RT: 10.10 min Scan# 1159

Delta R.T. 0.16 min

Lab File: BM016143.D

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BNA_M

ClientSampleId :

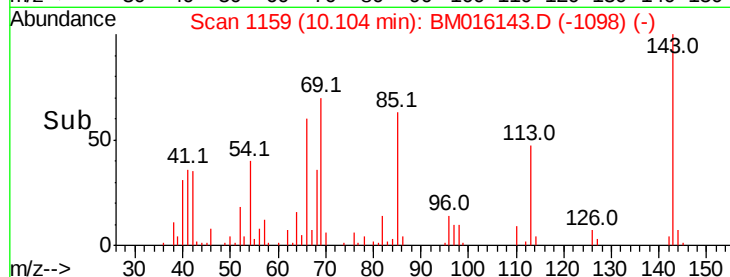
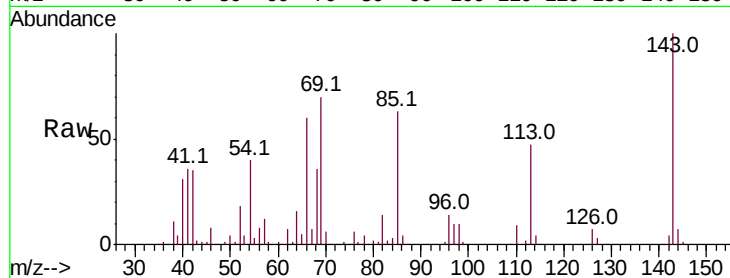
Tot Ion: 82 Resp: 10853

Ion Ratio Lower Upper

82 100

95 7.7 6.4 9.6

138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BMC

Ion 95.00 (94.70 to 95.70): BMC

Ion 138.00 (137.70 to 138.70): BMC

