

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016116.D
 Acq On : 28 Jul 2018 01:58
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 28 04:13:51 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	53999	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	251853	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	141877	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	323377	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	308040	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	263044	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	9345	7.62	ng/uL	0.00
5) Phenol-d5	7.36	99	36974	7.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	102328	32.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	115904	28.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	75563	17.88	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	69053	38.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	78700	38.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	128817	32.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	4348	0.90	ng/ul	0.02
43) Dimethylphthalate-d6	14.23	166	506363	39.15	ng/ul	0.00
46) Acenaphthylene-d8	14.53	160	559677	37.94	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	11580	5.17	ng/ul	0.01
57) Fluorene-d10	15.82	176	426899	38.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	71153	32.97	ng/ul	0.00
70) Anthracene-d10	17.66	188	671372	40.55	ng/ul	0.00
78) Pyrene-d10	19.92	212	719048	50.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	585209	40.45	ng/ul	0.00

Target Compounds

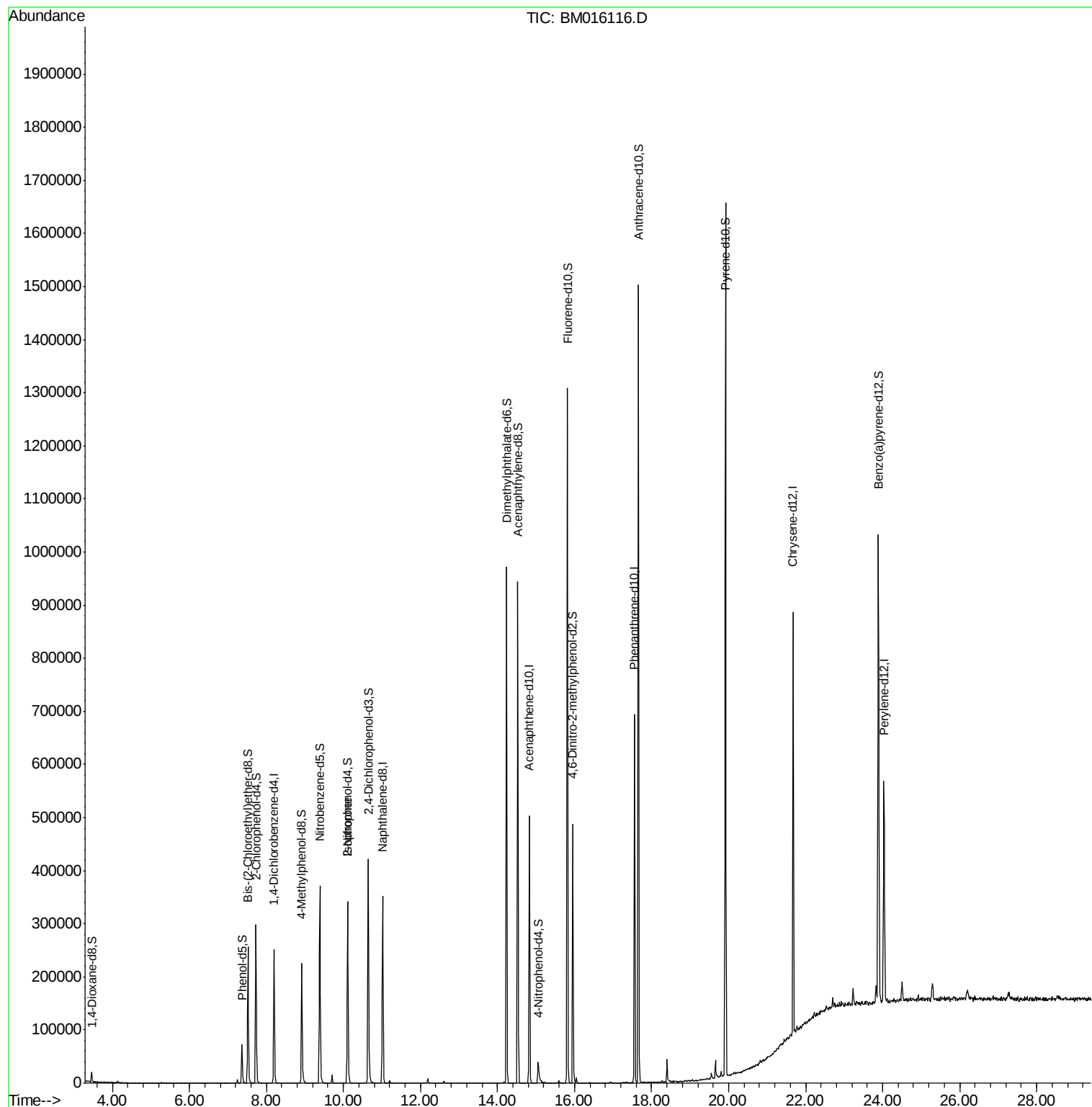
				Ovalue	
21) Isophorone	10.11	82	10460	1.173	ng/ul# 70

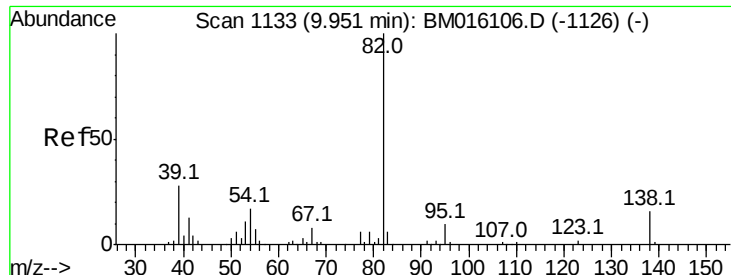
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.173 ng/ul

RT: 10.11 min Scan# 1160

Delta R.T. 0.16 min

Lab File: BM016116.D

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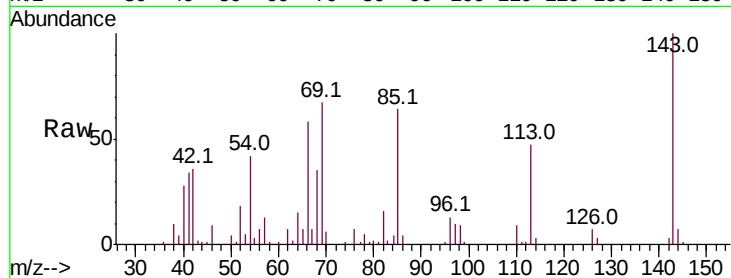
Tot Ion: 82 Resp: 10460

Ion Ratio Lower Upper

82 100

95 6.8 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

