

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
 Data File : BM015978.D
 Acq On : 17 Jul 2018 20:59
 Operator : SJ/JU
 Sample : J3967-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 18 01:03:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 18 01:01:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	52576	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	274794	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	171869	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	402262	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	471181	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	516702	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5921	4.96	ng/uL	0.00
5) Phenol-d5	7.42	99	23271	4.84	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.58	67	84786	28.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	89366	22.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	55344	13.45	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	56683	28.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	64523	28.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	111816	25.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	108	0.02	ng/ul	0.08
43) Dimethylphthalate-d6	14.29	166	475899	30.38	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	513892	28.76	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	8451	3.11	ng/ul	0.02
57) Fluorene-d10	15.87	176	386188	29.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	63771	23.75	ng/ul	0.00
70) Anthracene-d10	17.71	188	635077	30.84	ng/ul	0.00
78) Pyrene-d10	19.97	212	751599	34.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	916304	32.24	ng/ul	0.00

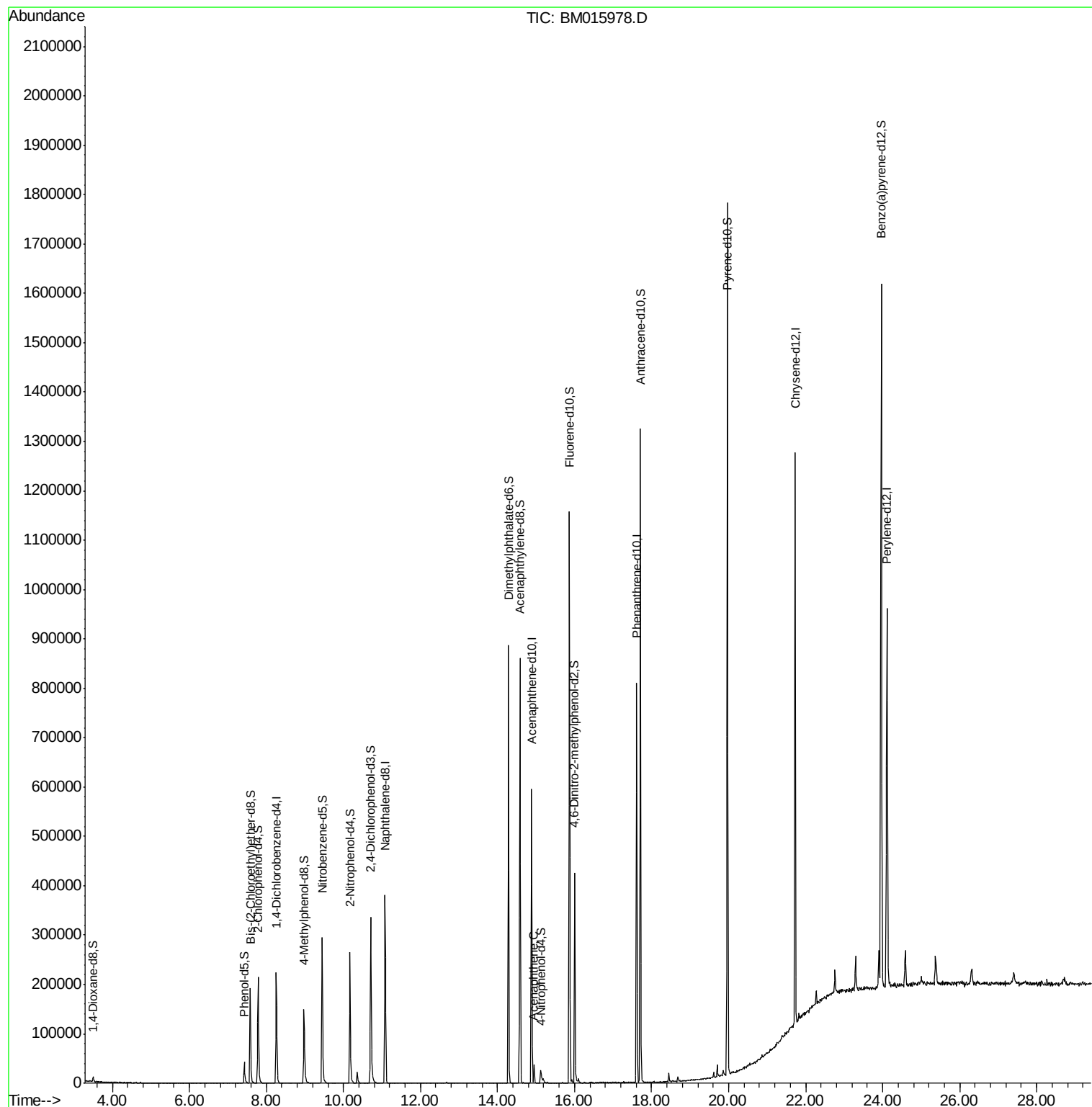
Target Compounds					Ovalue	
49) Acenaphthene	14.95	153	15102	1.188	ng/ul	90

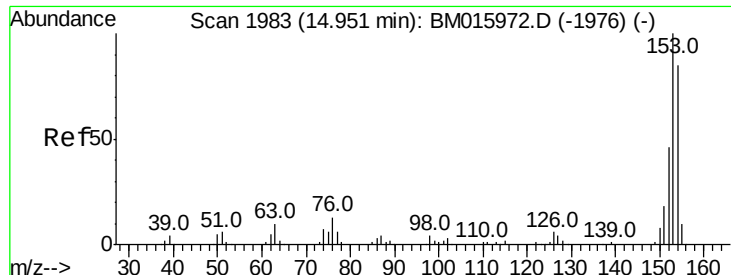
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#49

Acenaphthene

Concen: 1.188 ng/ul

RT: 14.95 min Scan# 1983

Delta R.T. -0.00 min

Lab File: BM015978.D

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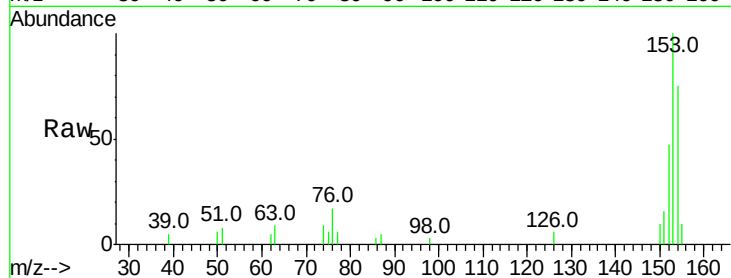
Tot Ion:153 Resp: 15102

Ion Ratio Lower Upper

153 100

152 47.3 38.3 57.5

154 75.4 71.8 107.8



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

