

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
 Data File : BM015979.D
 Acq On : 17 Jul 2018 21:36
 Operator : SJ/JU
 Sample : J3967-23
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 18 01:03:20 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	46999	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	242796	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	151005	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	360658	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	438976	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	479099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5776	5.41	ng/uL	0.00
5) Phenol-d5	7.42	99	28981	6.75	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.58	67	85312	31.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	94599	27.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	61868	16.82	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	59679	34.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	68208	34.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	122921	32.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	1791	0.38	ng/ul	0.04
43) Dimethylphthalate-d6	14.29	166	481677	34.99	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	537112	34.21	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	8972	3.76	ng/ul	0.02
57) Fluorene-d10	15.87	176	405891	34.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	67290	27.95	ng/ul	0.00
70) Anthracene-d10	17.71	188	661800	35.84	ng/ul	0.00
78) Pyrene-d10	19.97	212	780209	38.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	980024	37.19	ng/ul	0.00

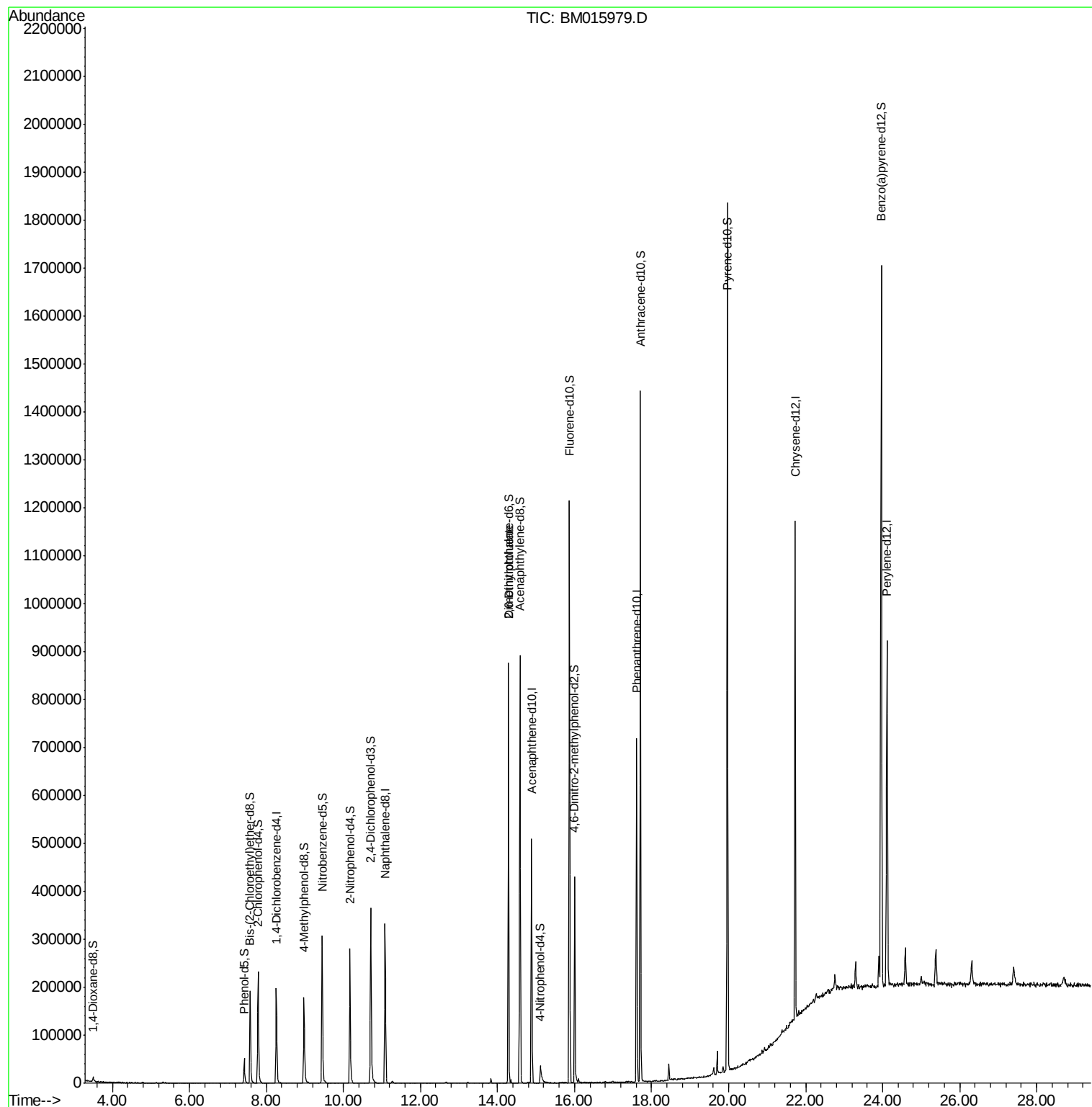
Target Compounds				Ovalue
45) 2,6-Dinitrotoluene	14.29	165	2611	1.072 ng/ul# 37

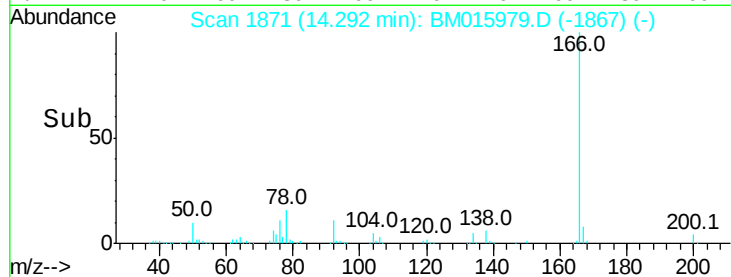
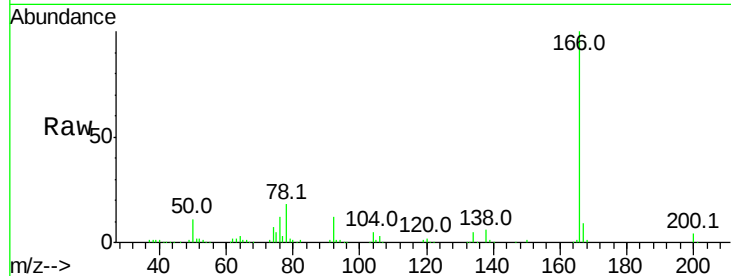
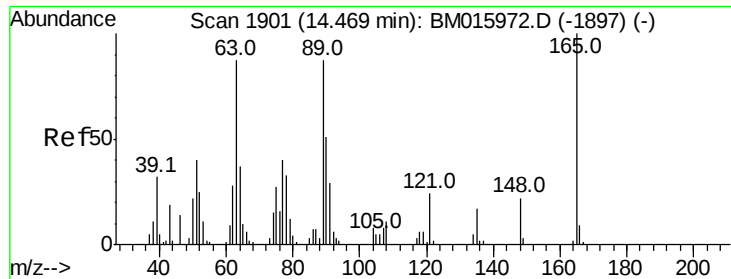
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.072 ng/ul

RT: 14.29 min Scan# 1871

Delta R.T. -0.18 min

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Tot Ion:165 Resp: 2611

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 36.5 16.6 24.8#

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

