

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012030.D
 Acq On : 10 Oct 2017 01:40
 Operator : SJ/JU
 Sample : I5666-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD2

Quant Time: Oct 10 02:38:32 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 02:27:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	187491	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	841860	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	534952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1307152	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1717778	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1937560	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	24766	6.25	ng/uL	0.00
5) Phenol-d5	7.00	99	118677	7.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	318668	33.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	361018	27.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	243430	17.46	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	218292	36.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	250228	37.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	437606	32.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	3718	0.25	ng/ul	0.04
43) Dimethylphthalate-d6	13.90	166	1800878	38.84	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	2114381	38.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	27230	3.36	ng/ul	0.01
57) Fluorene-d10	15.49	176	1541730	37.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	294957	33.54	ng/ul	0.00
70) Anthracene-d10	17.33	188	2669307	41.44	ng/ul	0.00
76) Pyrene-d10	19.63	212	3279995	42.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	3872075	41.54	ng/ul	0.00

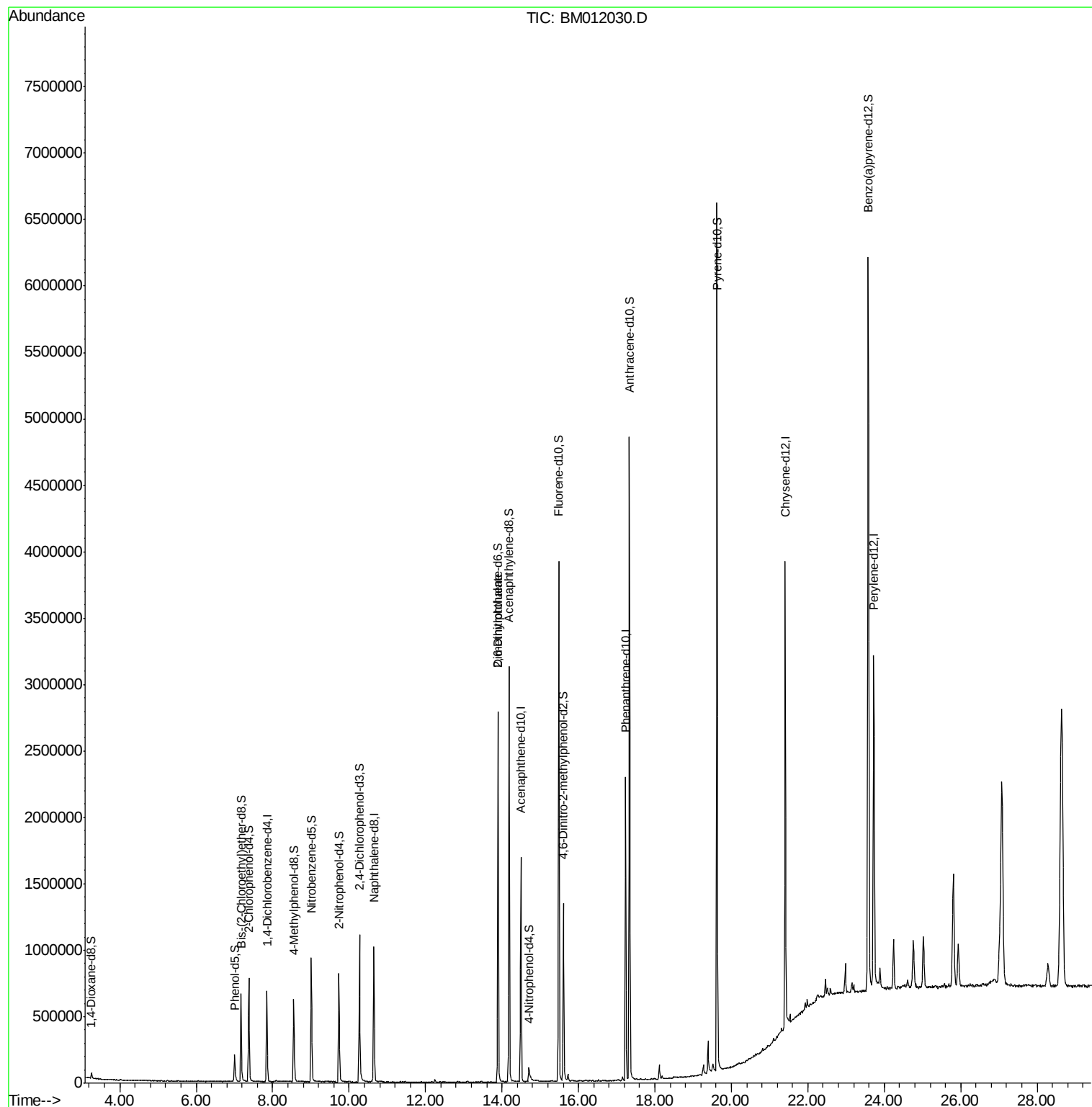
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.90	165	11502	1.368	ng/ul# 29

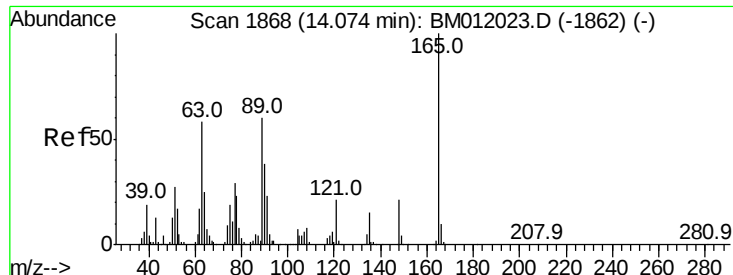
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.368 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. -0.18 min

Lab File: BM012030.D

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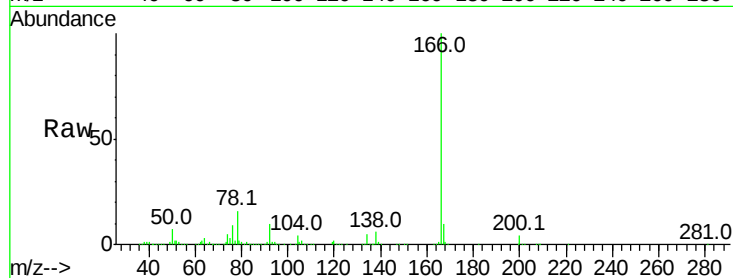
Tot Ion:165 Resp: 11502

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 31.7 14.6 22.0#



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

