

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012028.D
 Acq On : 10 Oct 2017 00:27
 Operator : SJ/JU
 Sample : I5666-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD0

Quant Time: Oct 10 02:38:08 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	214610	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	940712	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	590179	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1427486	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1692582	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1794645	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	32591	7.18	ng/uL	0.00
5) Phenol-d5	7.00	99	121919	6.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	319350	29.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	364674	24.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	246409	15.44	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	211498	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	240805	31.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	438471	28.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	27683	1.66	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	1699363	33.22	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1980401	32.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	19074	2.13	ng/ul	0.02
57) Fluorene-d10	15.49	176	1434642	31.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	254797	26.53	ng/ul	0.00
70) Anthracene-d10	17.33	188	2369823	33.69	ng/ul	0.00
76) Pyrene-d10	19.63	212	2918739	38.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2928053	33.92	ng/ul	0.00

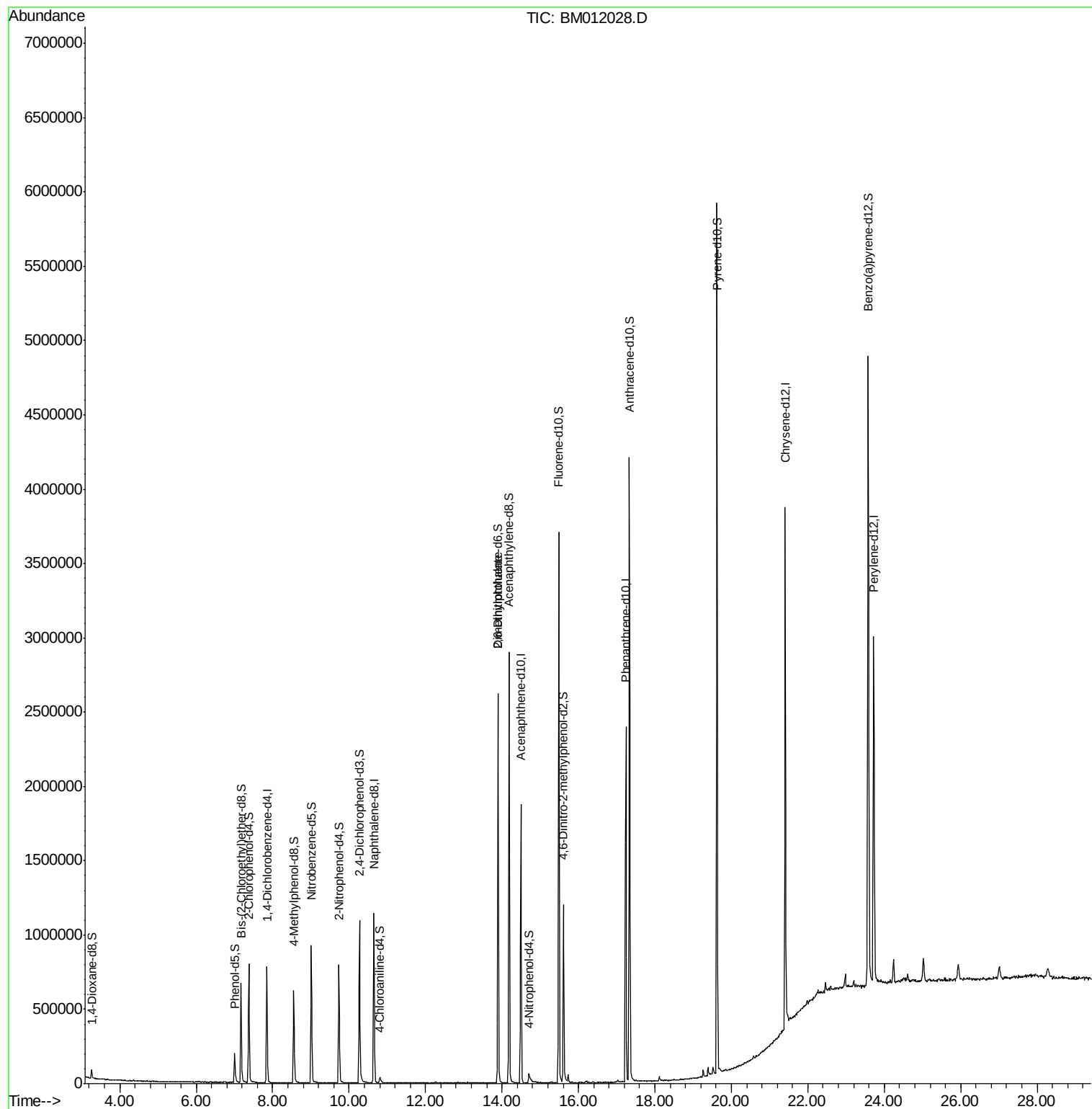
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.90	165	10654	1.148	ng/ul# 27

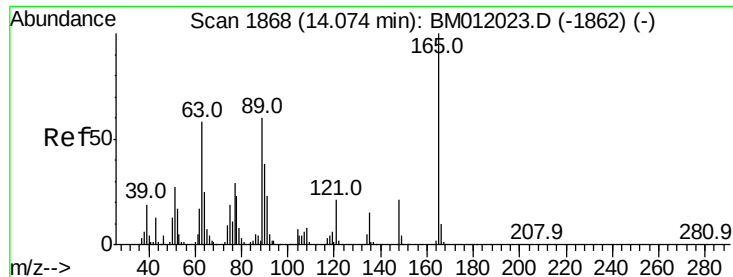
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.148 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. -0.18 min

Lab File: BM012028.D

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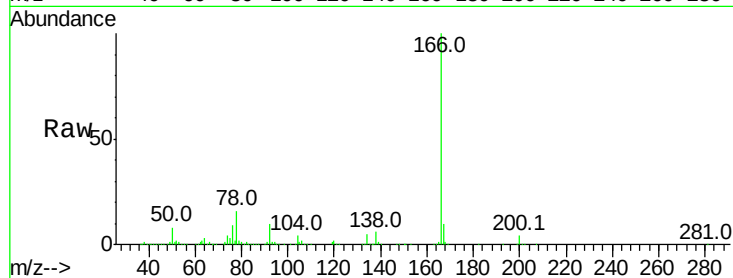
Tot Ion:165 Resp: 10654

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 35.7 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

