

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
 Data File : BM014351.D
 Acq On : 26 Feb 2018 11:59
 Operator : SJ/JU
 Sample : PB106772BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 27 01:35:47 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 01:33:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	63816	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	297755	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	193427	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	464195	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	461360	20.00	ng/ul	0.00
83) Perylene-d12	23.31	264	442679	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	7994	5.36	ng/uL	0.00
5) Phenol-d5	6.72	99	132972	24.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	81413	24.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	109564	26.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	114792	24.32	ng/ul	0.00
19) Nitrobenzene-d5	8.68	128	55863	25.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	59162	25.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	98828	20.95	ng/ul	0.01
29) 4-Chloroaniline-d4	10.46	131	155120	33.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	464805	29.10	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	562640	28.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	19645	8.91	ng/ul	0.02
57) Fluorene-d10	15.19	176	404675	28.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	57398	20.61	ng/ul	0.00
70) Anthracene-d10	17.04	188	665269	29.70	ng/ul	0.00
76) Pyrene-d10	19.34	212	768277	32.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	634307	29.44	ng/ul	0.00

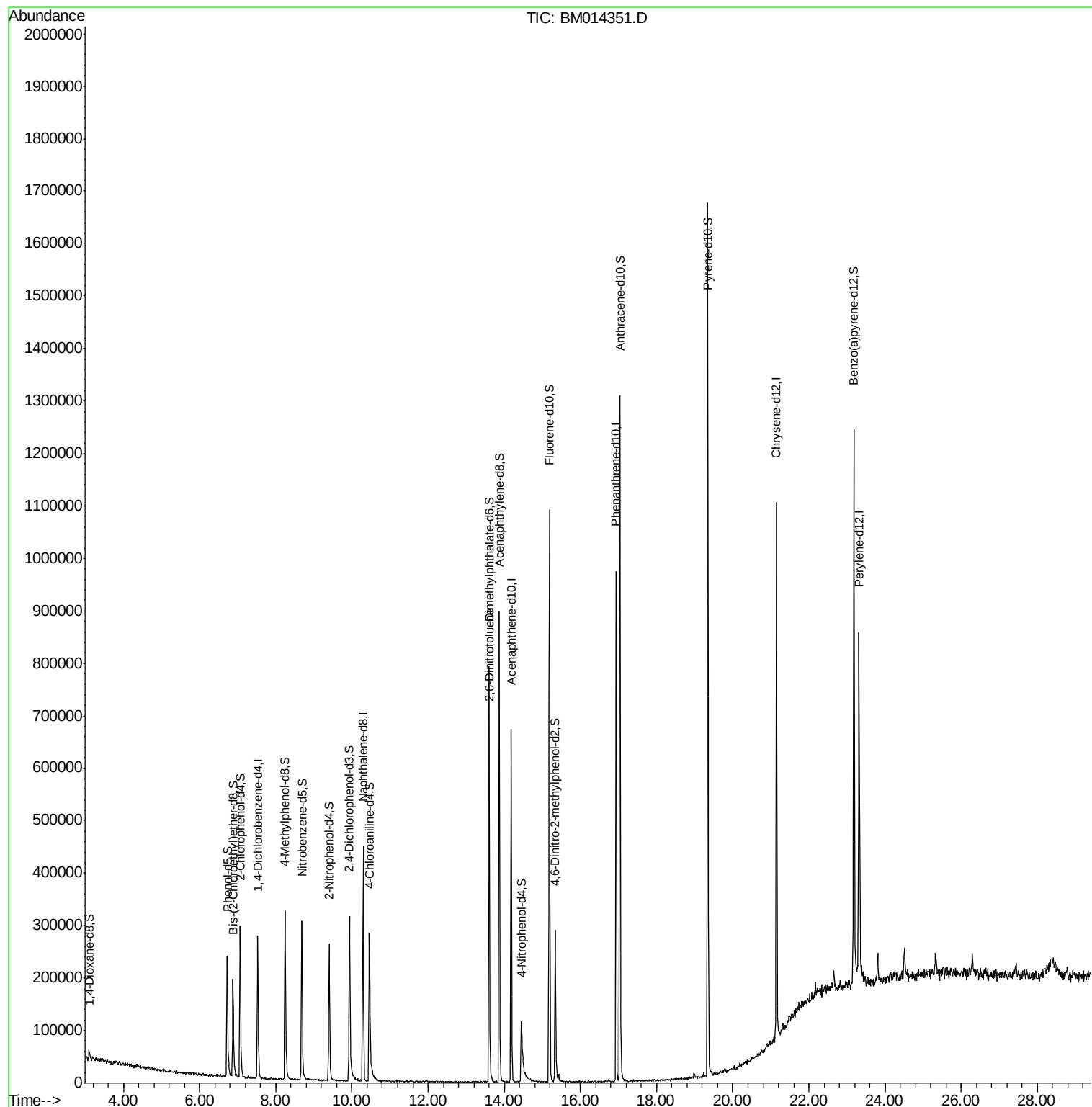
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.62	165	4022	1.344	ng/ul# 34

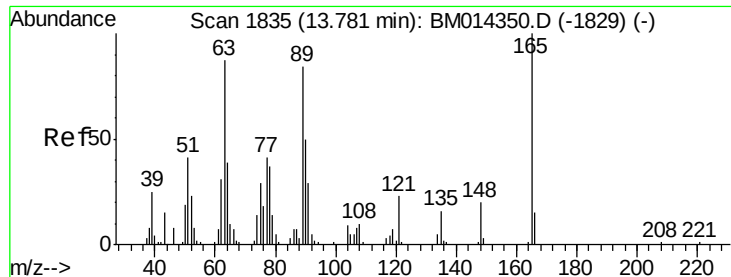
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.344 ng/ul

RT: 13.62 min Scan# 1807

Delta R.T. -0.17 min

Lab File: BM014351.D

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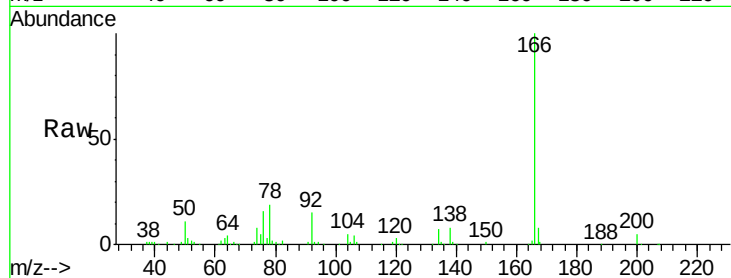
Tot Ion:165 Resp: 4022

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 15.2 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

