

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
 Data File : BM014415.D
 Acq On : 28 Feb 2018 23:08
 Operator : SJ/JU
 Sample : J1679-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE614

Quant Time: Mar 01 00:48:56 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 01 00:47:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	82199	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	395491	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	269996	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	652358	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	723176	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	732118	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	9521	4.96	ng/uL	0.00
5) Phenol-d5	6.72	99	57398	8.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	169054	40.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	176118	33.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	125917	20.71	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	119354	40.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	136116	45.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	200858	32.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	289	0.05	ng/ul	-0.16
43) Dimethylphthalate-d6	13.60	166	964394	43.25	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	1171316	42.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	8207	2.67	ng/ul	0.03
57) Fluorene-d10	15.18	176	812908	40.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	134097	34.27	ng/ul	0.00
70) Anthracene-d10	17.03	188	1306883	41.52	ng/ul	0.00
76) Pyrene-d10	19.34	212	1510290	40.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	1498949	42.07	ng/ul	0.00

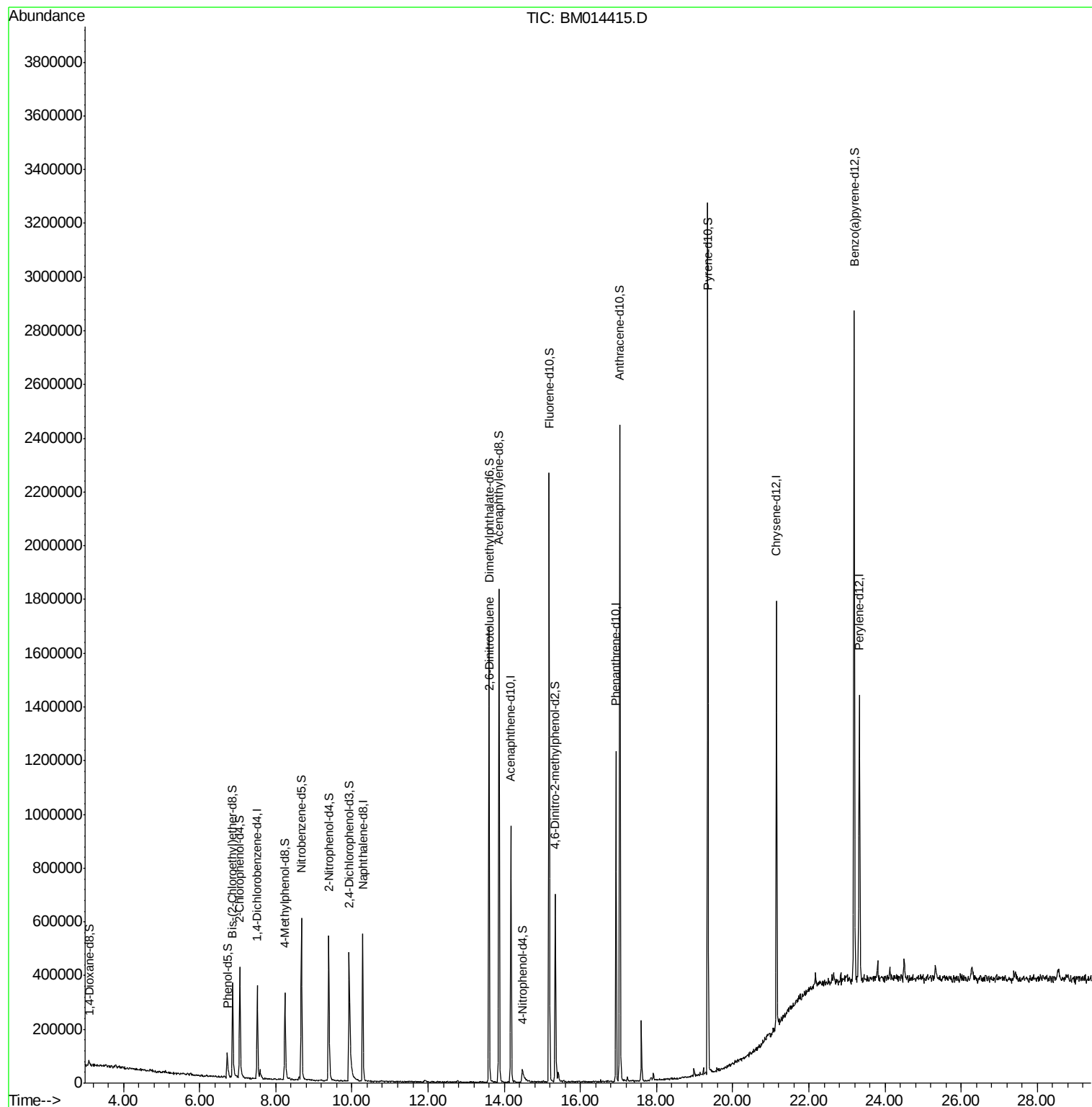
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.61	165	5302	1.269	ng/ul# 35

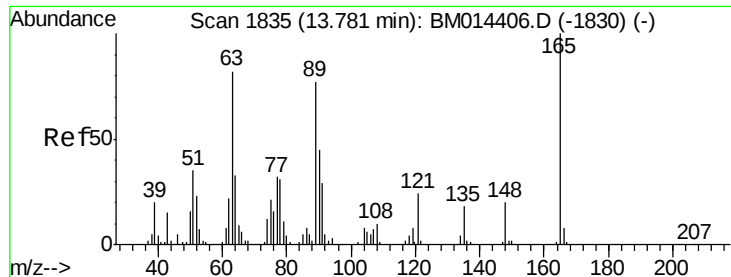
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.269 ng/ul

RT: 13.61 min Scan# 1806

Delta R.T. -0.17 min

Lab File: BM014415.D

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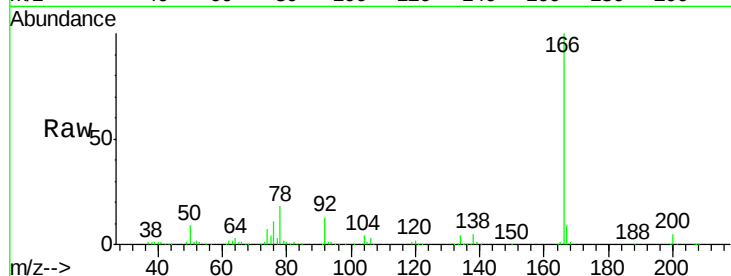
Tot Ion:165 Resp: 5302

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 18.8 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

