

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032817\
 Data File : BM009418.D
 Acq On : 27 Mar 2017 18:35
 Operator : SJ/MA
 Sample : I2358-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BM4

Quant Time: Mar 28 02:24:57 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 28 02:24:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	136593	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	542890	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	315315	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	750205	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	971761	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	939417	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	16759	4.68	ng/uL	0.00
5) Phenol-d5	7.00	99	102693	8.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	263971	29.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	220807	26.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	170710	18.51	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	120728	30.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	128213	29.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	245938	28.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	11622	1.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	865555	39.03	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1012744	36.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	30797	7.53	ng/ul	0.00
57) Fluorene-d10	15.49	176	794026	39.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	138035	29.11	ng/ul	0.00
70) Anthracene-d10	17.24	188	750205	20.97	ng/ul	-0.10
78) Pyrene-d10	19.63	212	1531958	37.19	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1599804	36.98	ng/ul	0.00

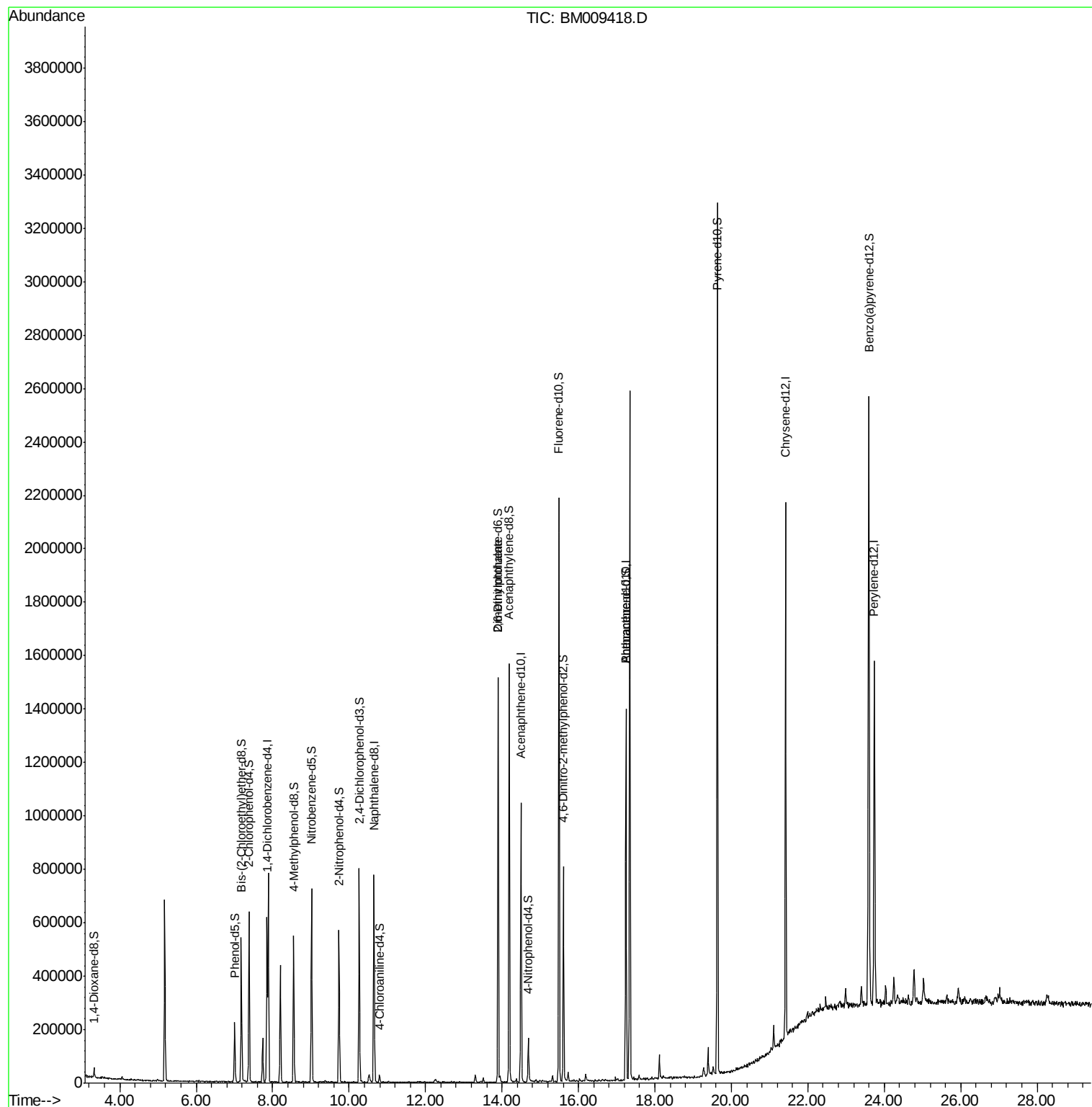
Target Compounds					Ovalue	
45) 2,6-Dinitrotoluene	13.90	165	4311	1.01	ng/ul#	36

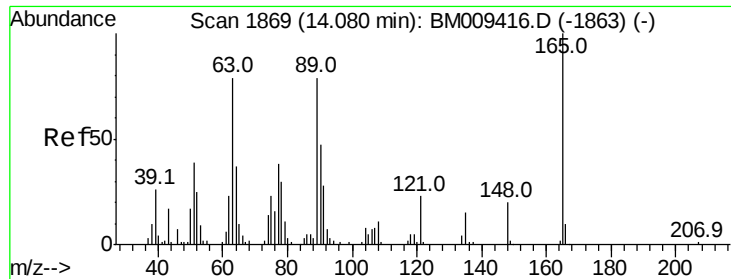
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.01 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.18 min

Lab File: BM009418.D

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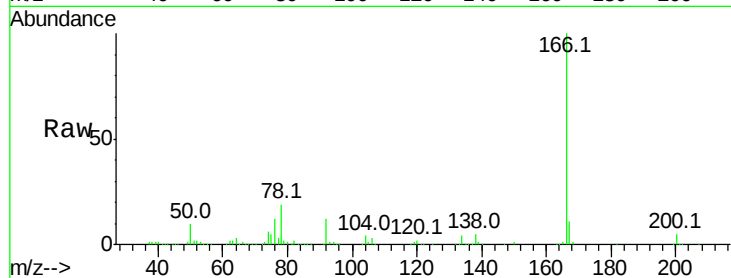
Tot Ion:165 Resp: 4311

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 37.0 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

