

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
 Data File : BM009358.D
 Acq On : 24 Mar 2017 00:48
 Operator : SJ/MA
 Sample : I2357-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9XT8

Quant Time: Mar 24 04:56:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 24 04:55:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	121710	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	481640	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	287574	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	672010	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	955548	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	916838	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	20069	6.28	ng/uL	0.00
5) Phenol-d5	7.01	99	80832	7.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	273521	34.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	210325	28.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	137384	16.72	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	128682	36.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	134685	35.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	250001	33.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	8168	0.94	ng/ul	0.01
43) Dimethylphthalate-d6	13.90	166	843748	41.72	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1020475	40.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	22527	6.04	ng/ul	0.00
57) Fluorene-d10	15.49	176	761929	41.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	123667	29.12	ng/ul	0.00
70) Anthracene-d10	17.34	188	1250674	39.02	ng/ul	0.00
78) Pyrene-d10	19.64	212	1530932	37.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1610522	38.14	ng/ul	0.00

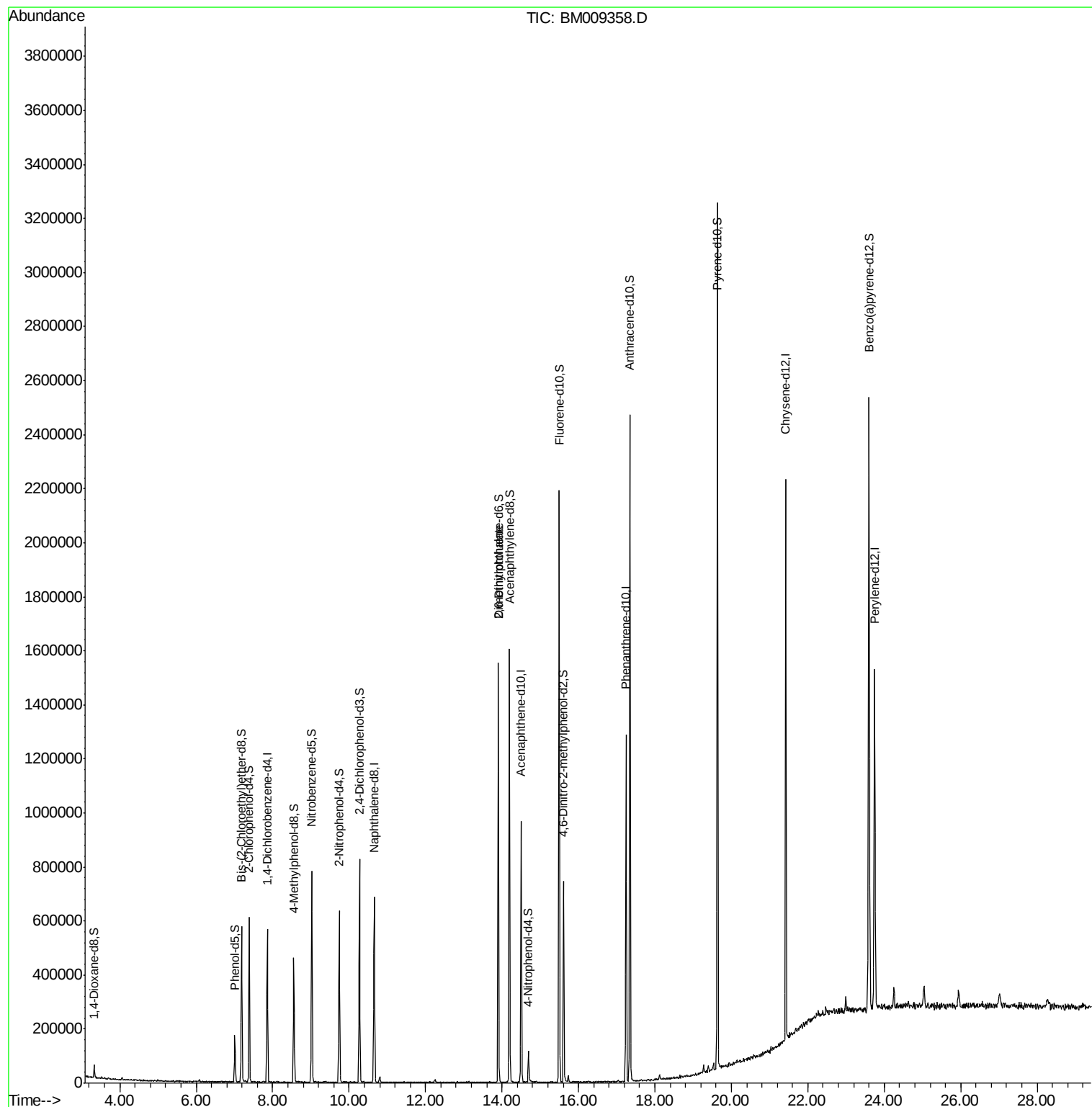
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.91	165	5111	1.31	ng/ul#	46

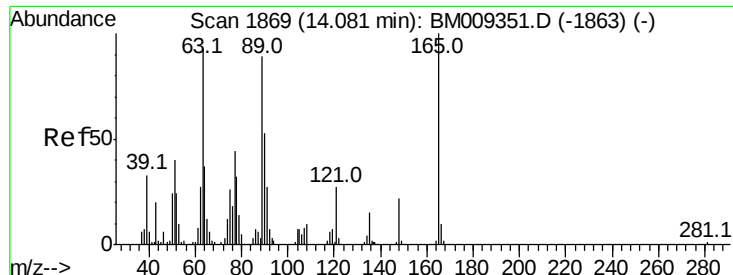
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.31 ng/ul

RT: 13.91 min Scan# 1840

Delta R.T. -0.17 min

Lab File: BM009358.D

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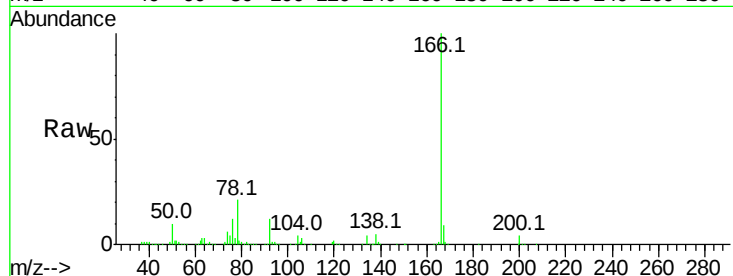
Tot Ion:165 Resp: 5111

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 21.4 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

