

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
 Data File : BM012754.D
 Acq On : 06 Nov 2017 00:04
 Operator : SJ/JU
 Sample : I6154-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDEE4

Quant Time: Nov 06 06:47:43 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 06:44:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	95176	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	417119	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	286605	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	724567	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	807331	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	684752	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	13158	7.47	ng/uL	0.00
5) Phenol-d5	6.99	99	58641	8.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	154452	40.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	191279	32.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	124484	20.36	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	126118	40.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	152302	43.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	255022	35.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	490	0.07	ng/ul	-0.14
43) Dimethylphthalate-d6	13.86	166	1015696	42.83	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1122826	38.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	30291	7.97	ng/ul	0.00
57) Fluorene-d10	15.44	176	858130	42.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	144670	30.24	ng/ul	0.00
70) Anthracene-d10	17.29	188	1436268	41.03	ng/ul	0.00
78) Pyrene-d10	19.59	212	1636892	43.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1365388	42.17	ng/ul	0.00

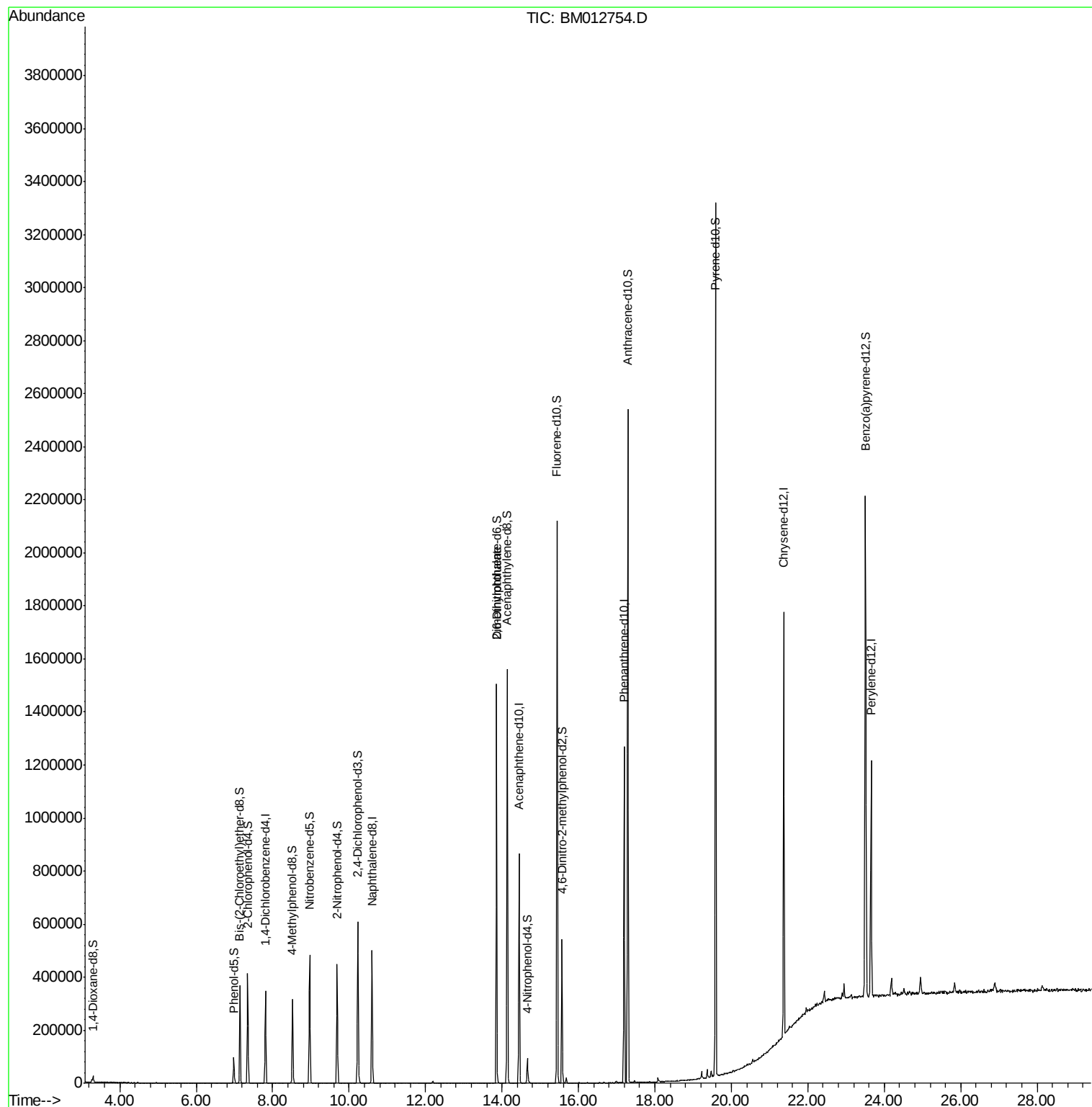
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.86	165	7538	1.60	ng/ul#	46

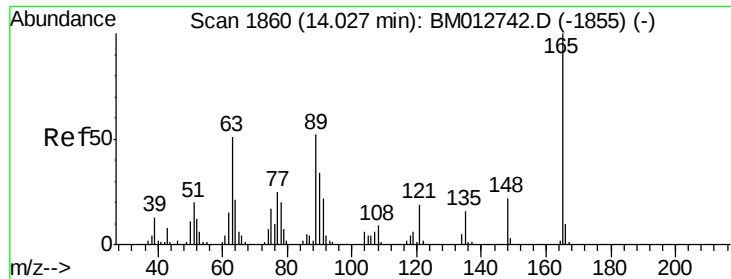
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.60 ng/ul

RT: 13.86 min Scan# 1832

Delta R.T. -0.16 min

Lab File: BM012754.D

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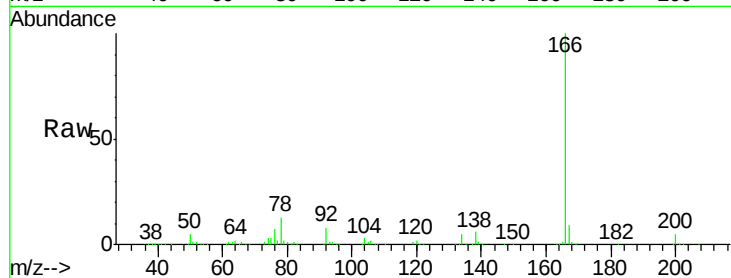
Tot Ion:165 Resp: 7538

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 20.9 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

