

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011835.D
 Acq On : 02 Oct 2017 06:55
 Operator : SJ/JU
 Sample : I5477-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET240

Quant Time: Oct 02 07:40:38 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 07:18:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	105998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	479571	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	290158	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	717394	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	949917	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1060010	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	14343	6.03	ng/uL	0.00
5) Phenol-d5	7.03	99	88769	8.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	251869	33.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	225719	29.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	161802	19.81	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	131664	35.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	145734	36.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	254102	33.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	14633	1.74	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	959587	38.56	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1081576	35.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	25306	5.95	ng/ul	0.00
57) Fluorene-d10	15.51	176	815250	38.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	155321	31.96	ng/ul	0.00
70) Anthracene-d10	17.36	188	1409346	38.61	ng/ul	0.00
76) Pyrene-d10	19.65	212	1876373	41.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1995998	39.33	ng/ul	0.00

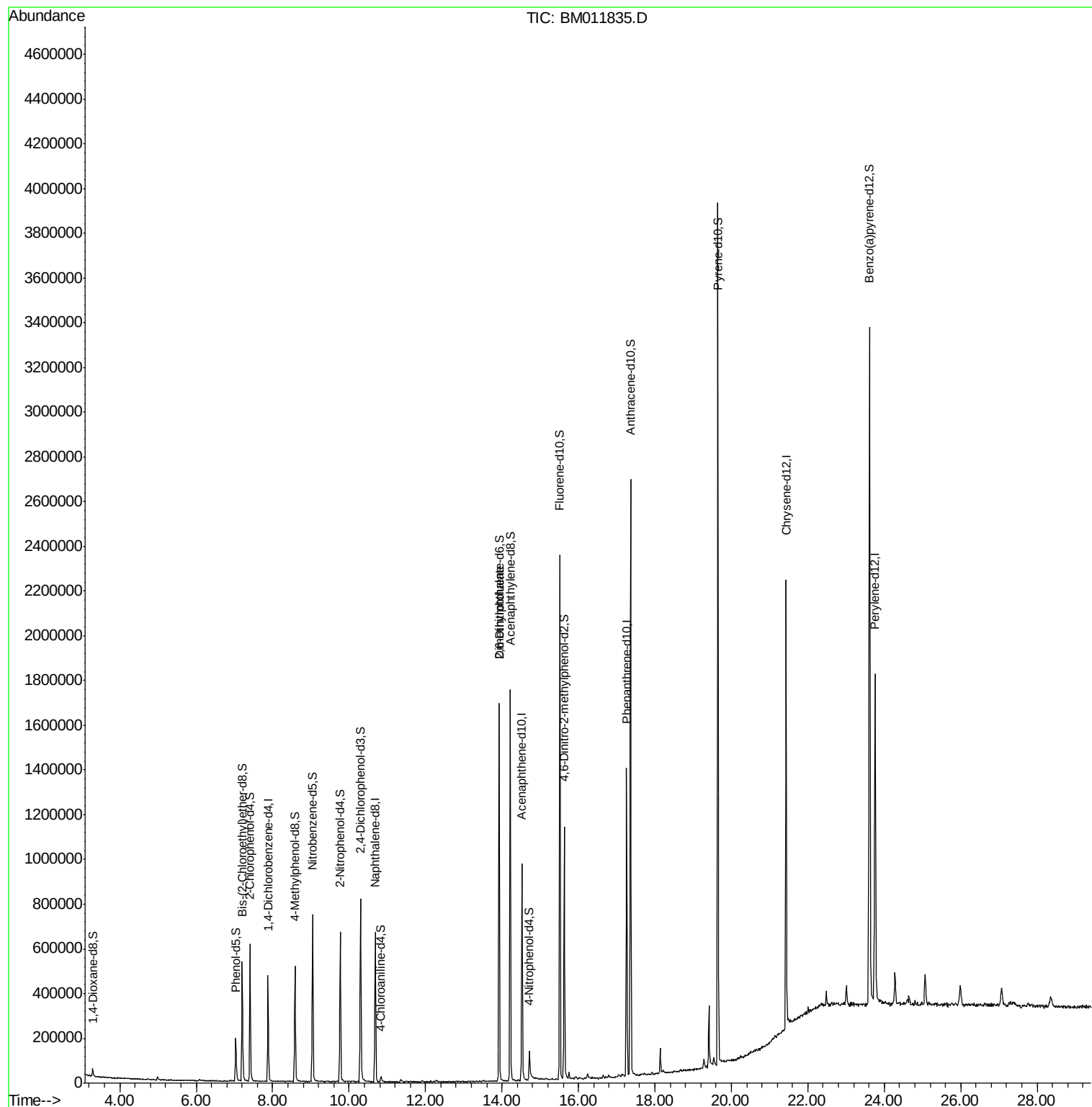
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.93	165	5156	1.176	ng/ul#	17

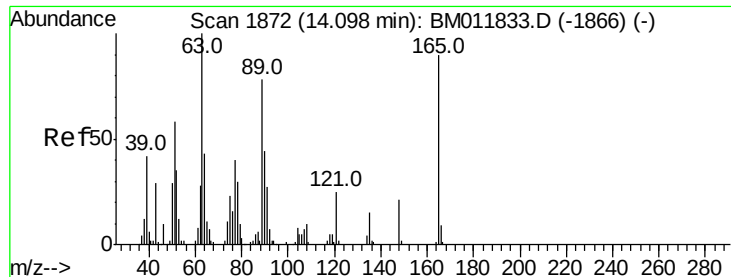
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.176 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. -0.17 min

Lab File: BM011835.D

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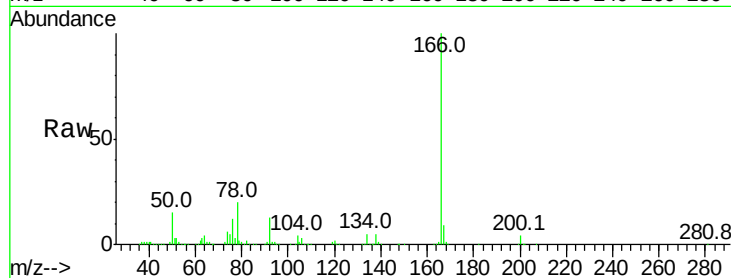
Tot Ion:165 Resp: 5156

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 55.3 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

