

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000335.D
 Acq On : 24 Jan 2015 16:14
 Operator : TP/IZ
 Sample : G1134-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 26 12:54:34 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 26 12:45:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	83395	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	367711	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	282452	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	710495	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1058577	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1144399	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	3084	1.62	ng/uL	0.00
5) Phenol-d5	6.97	99	29896	4.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	99777	20.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	77594	15.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	60363	11.09	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	58802	21.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	55212	21.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	116662	20.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	6866	1.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	612226	30.19	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	698580	28.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	16538	4.93	ng/ul	0.00
57) Fluorene-d10	15.44	176	580681	31.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	81068	21.63	ng/ul	0.00
70) Anthracene-d10	17.29	188	1052747	31.20	ng/ul	0.00
76) Pyrene-d10	19.59	212	1379788	29.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1500006	28.82	ng/ul	0.00

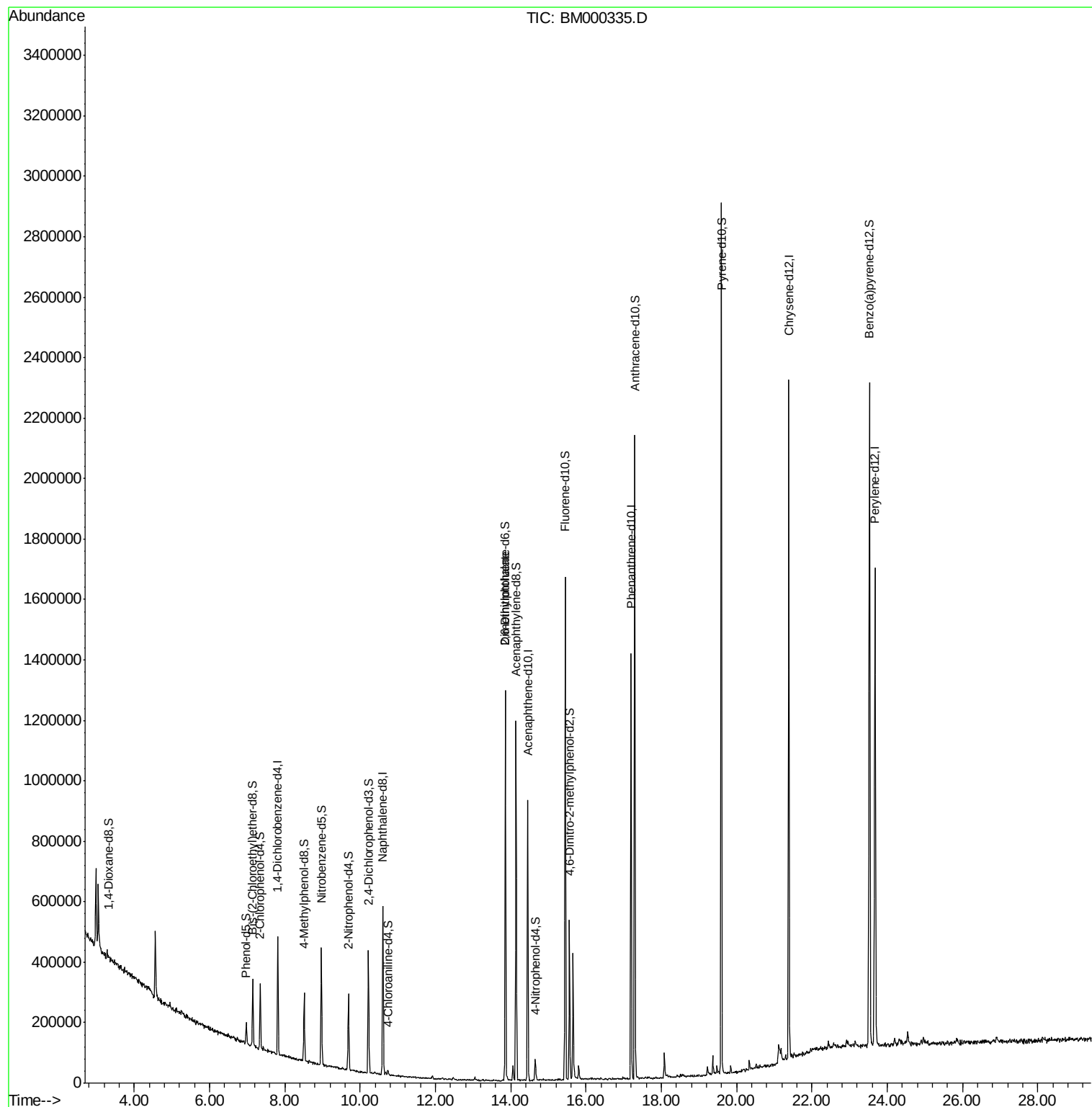
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.86	165	5676	1.49	ng/ul#	21

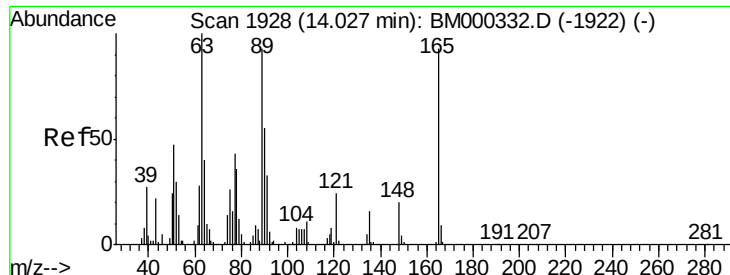
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.49 ng/ul

RT: 13.86 min Scan# 1899

Delta R.T. -0.17 min

Lab File: BM000335.D

Acq: 24 Jan 2015 16:14

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BNA_M

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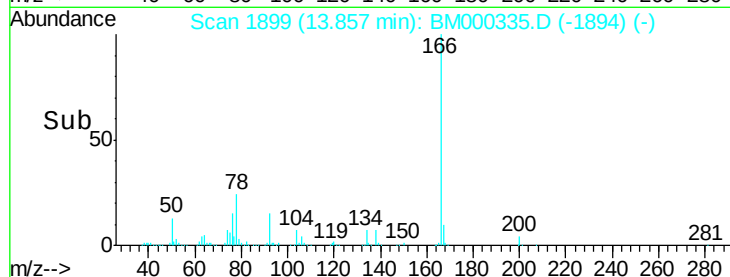
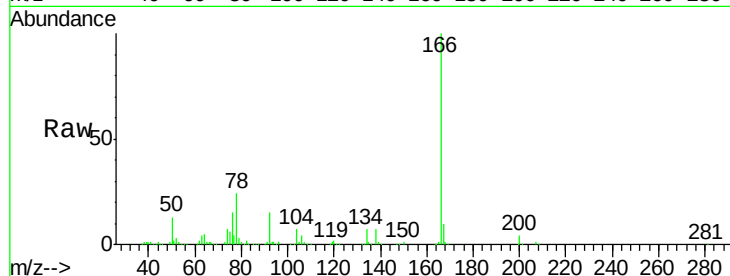
Tot Ion:165 Resp: 5676

Ion Ratio Lower Upper

165 100

89 0.0 69.5 104.3#

121 44.4 22.3 33.5#



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

