

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032315\
 Data File : BM000753.D
 Acq On : 23 Mar 2015 10:53
 Operator : TP/IZ
 Sample : PB82207BL
 Misc : SBLK39
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK39

Quant Time: Mar 24 04:51:48 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 24 05:40:54 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	149239	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	602451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	323137	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	684547	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	705345	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	678836	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	19285	5.93	ng/uL	0.00
5) Phenol-d5	6.79	99	373425	32.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	243154	34.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	303782	32.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	298623	33.02	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	136103	35.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	146918	35.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	268925	32.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	420562	42.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	823602	39.53	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1075390	35.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	106653	25.50	ng/ul	0.00
57) Fluorene-d10	15.27	176	771663	36.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	103071	27.81	ng/ul	0.00
70) Anthracene-d10	17.12	188	1184137	38.24	ng/ul	0.00
76) Pyrene-d10	19.42	212	1271758	39.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1158532	39.35	ng/ul	0.00

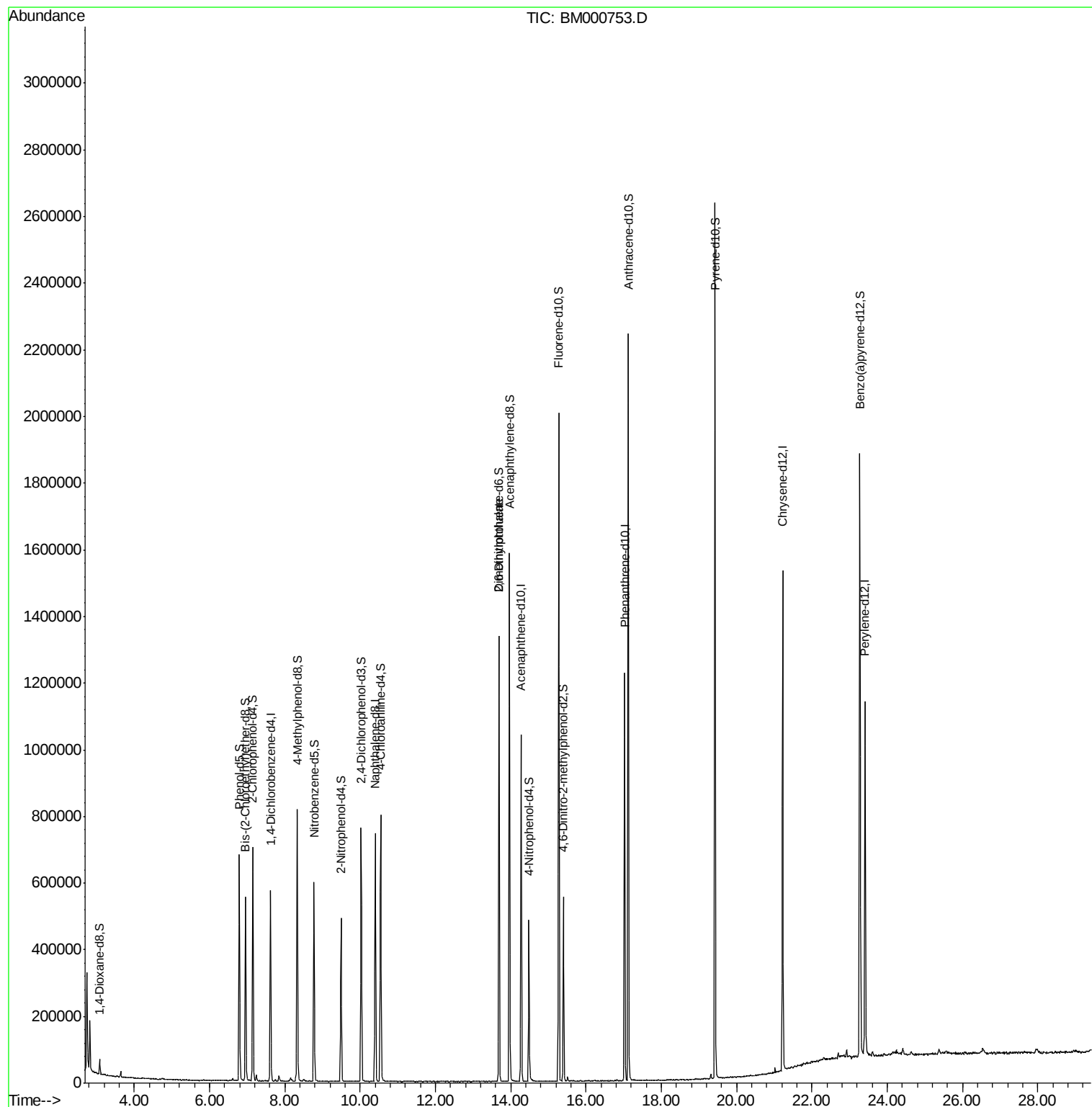
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) 2,6-Dinitrotoluene	13.69	165	4702	1.07	ng/ul#	34

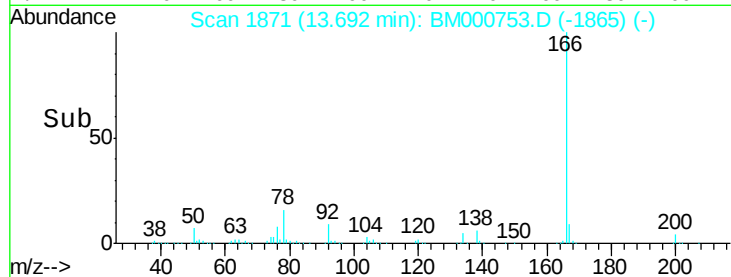
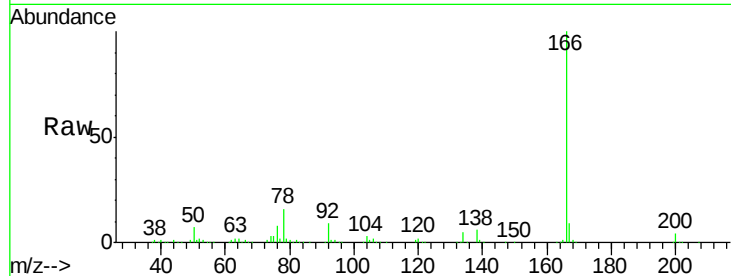
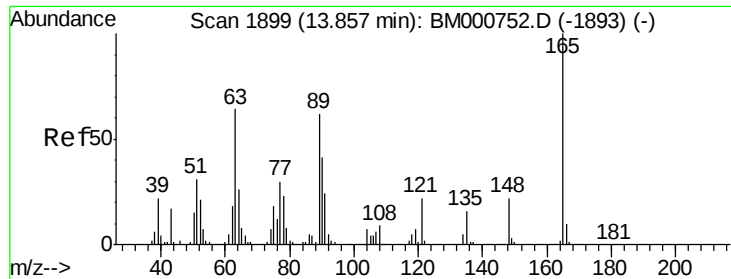
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.07 ng/ul

RT: 13.69 min Scan# 1871

Delta R.T. -0.16 min

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Tgt Ion:165 Resp: 4702

Ion Ratio Lower Upper

165 100

89 0.0 50.0 75.0#

121 35.5 18.3 27.5#

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

