

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031516\
 Data File : BM004600.D
 Acq On : 15 Mar 2016 16:32
 Operator : UM/SJ
 Sample : PB88753BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK53

Quant Time: Mar 16 05:36:59 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 15 15:09:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	65152	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	277516	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.48	164	155242	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	355903	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	418852	20.00	ng/ul	0.00
86) Perylene-d12	23.70	264	430953	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.34	96	9842	5.21	ng/uL	0.00
5) Phenol-d5	7.00	99	171534	32.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	104933	34.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	140546	32.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	137608	31.89	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	62926	32.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	67768	32.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	125008	30.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	192135	39.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	430446	35.47	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	499685	33.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	75809	32.32	ng/ul	0.00
58) Fluorene-d10	15.47	176	365324	34.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.58	200	47642	25.47	ng/ul	0.00
71) Anthracene-d10	17.32	188	580784	35.44	ng/ul	0.00
79) Pyrene-d10	19.62	212	663733	34.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.56	264	751045	39.02	ng/ul	0.00

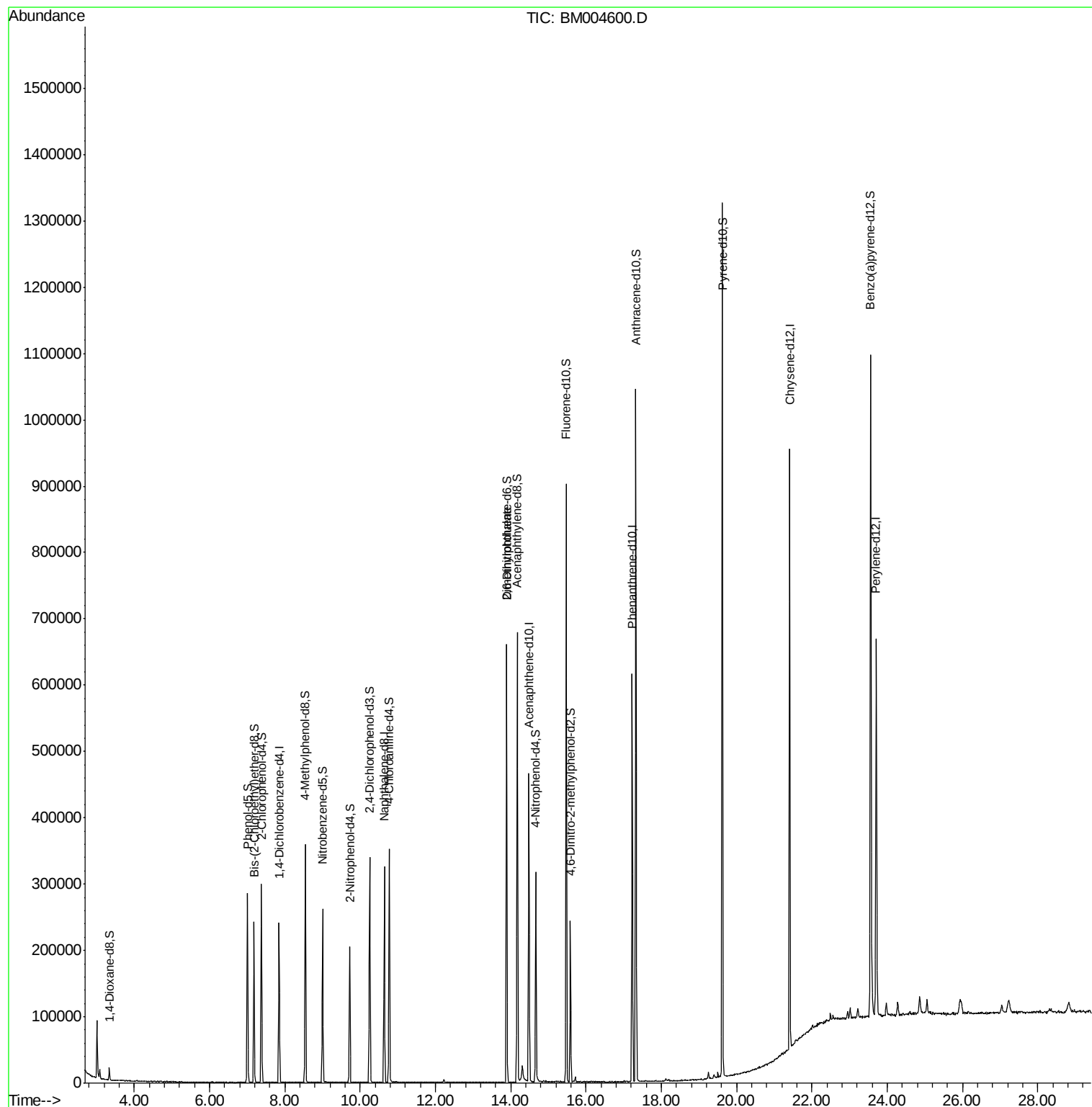
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.89	165	2982	1.36	ng/ul#	38

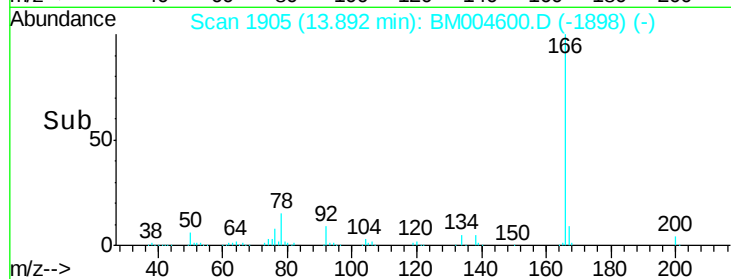
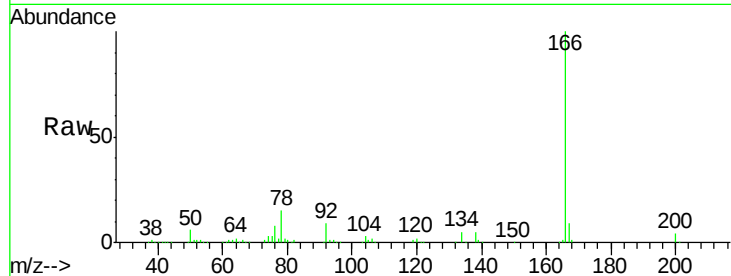
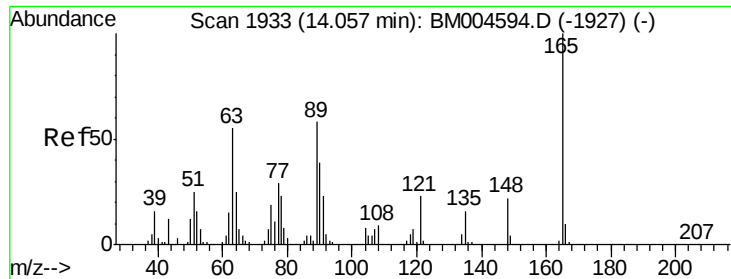
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.36 ng/ul

RT: 13.89 min Scan# 1905

Delta R.T. -0.16 min

Lab File: BM004600.D

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SBLK53

Tot Ion:165 Resp: 2982

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 34.3 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

