

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007858.D
 Acq On : 14 Nov 2016 17:02
 Operator : UM/SJ
 Sample : H5612-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F2H11

Quant Time: Nov 15 02:50:09 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 02:47:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	175035	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	666392	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	422354	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	824941	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	994829	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1023171	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	4680	1.15	ng/uL	0.00
5) Phenol-d5	6.92	99	87037	6.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	243641	30.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	264289	25.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	168192	15.91	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	160482	33.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	172499	33.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	301729	30.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	8424	0.74	ng/ul	0.04
43) Dimethylphthalate-d6	13.79	166	1014041	35.26	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1186541	34.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	15683	3.45	ng/ul	0.02
57) Fluorene-d10	15.37	176	865400	34.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	117516	23.98	ng/ul	0.00
70) Anthracene-d10	17.22	188	1290291	34.71	ng/ul	0.00
76) Pyrene-d10	19.52	212	1517037	37.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1578732	35.34	ng/ul	0.00

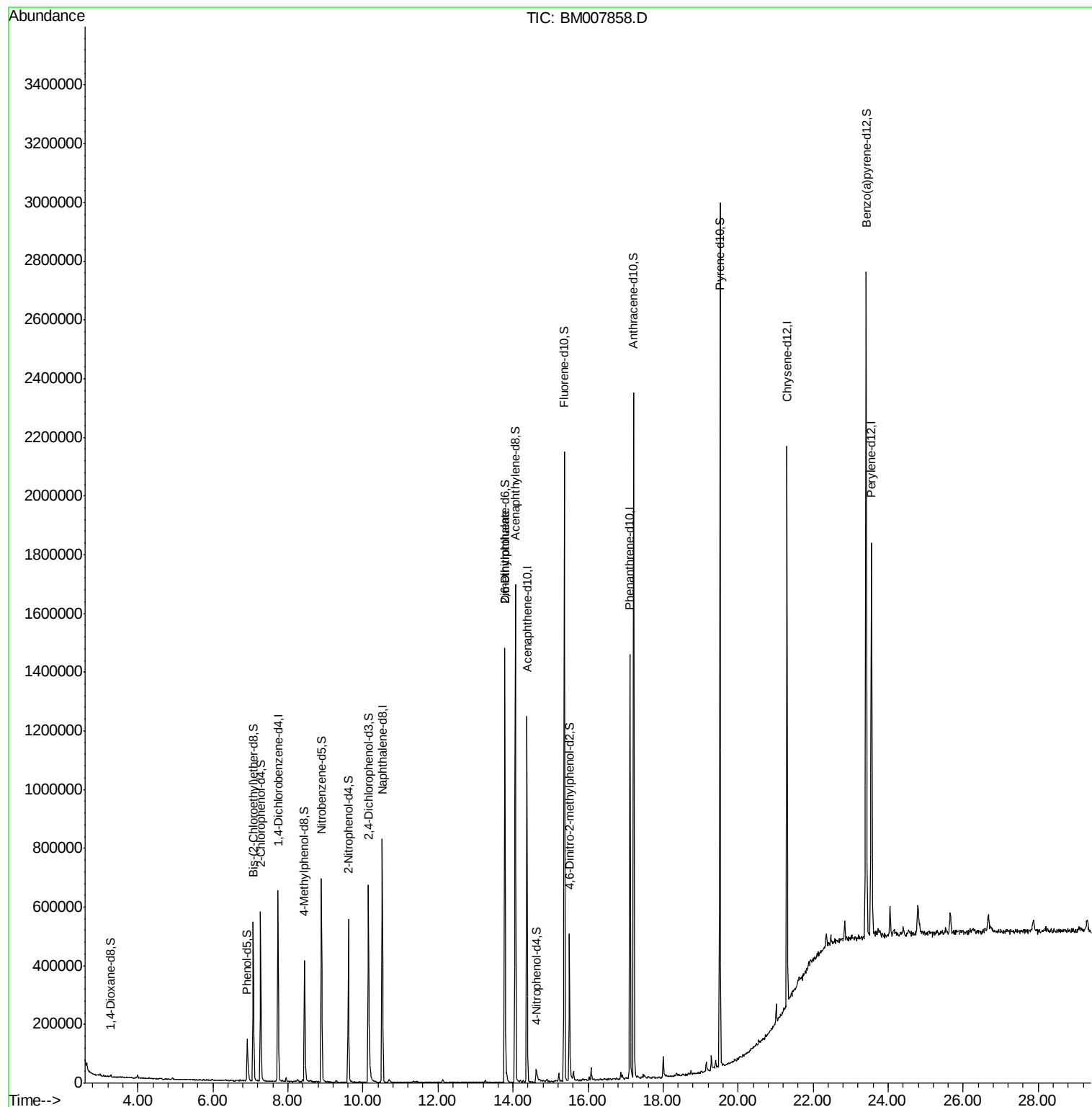
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.79	165	6174	1.18 ng/ul#	34

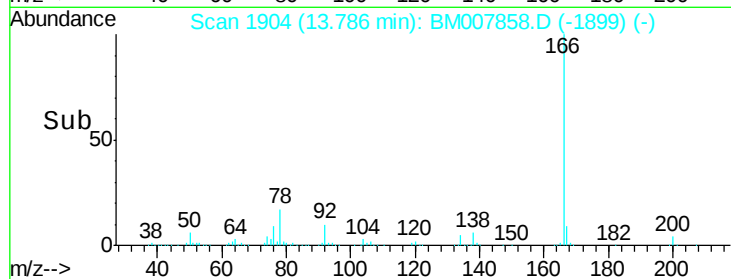
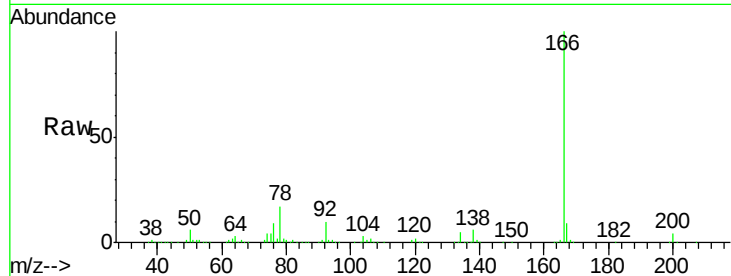
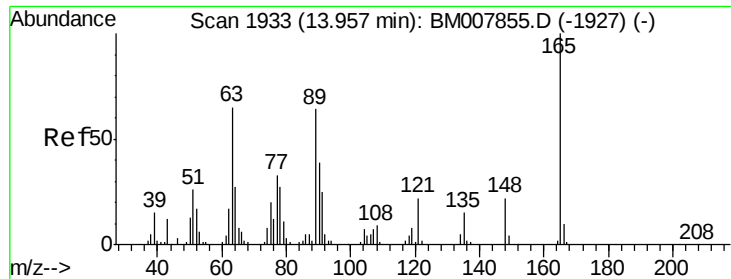
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.18 ng/ul

RT: 13.79 min Scan# 1904

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 6174

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 34.2 16.0 24.0#

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

