

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041817\
 Data File : BM009659.D
 Acq On : 18 Apr 2017 17:38
 Operator : SJ/MA
 Sample : PB98295BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 19 05:34:43 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM041717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 05:34:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	99551	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	390393	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	216455	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	482385	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	607723	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	587686	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	20249	7.49	ng/uL	0.00
5) Phenol-d5	6.99	99	319613	35.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	228858	35.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	226667	35.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	238278	35.55	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	109196	36.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	116882	36.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	207605	32.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	282794	44.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	612022	35.06	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	770063	34.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	86447	27.59	ng/ul	0.00
57) Fluorene-d10	15.47	176	555656	37.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	85546	27.83	ng/ul	0.00
70) Anthracene-d10	17.33	188	840079	35.95	ng/ul	0.00
76) Pyrene-d10	19.62	212	946642	36.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	971953	36.57	ng/ul	0.00

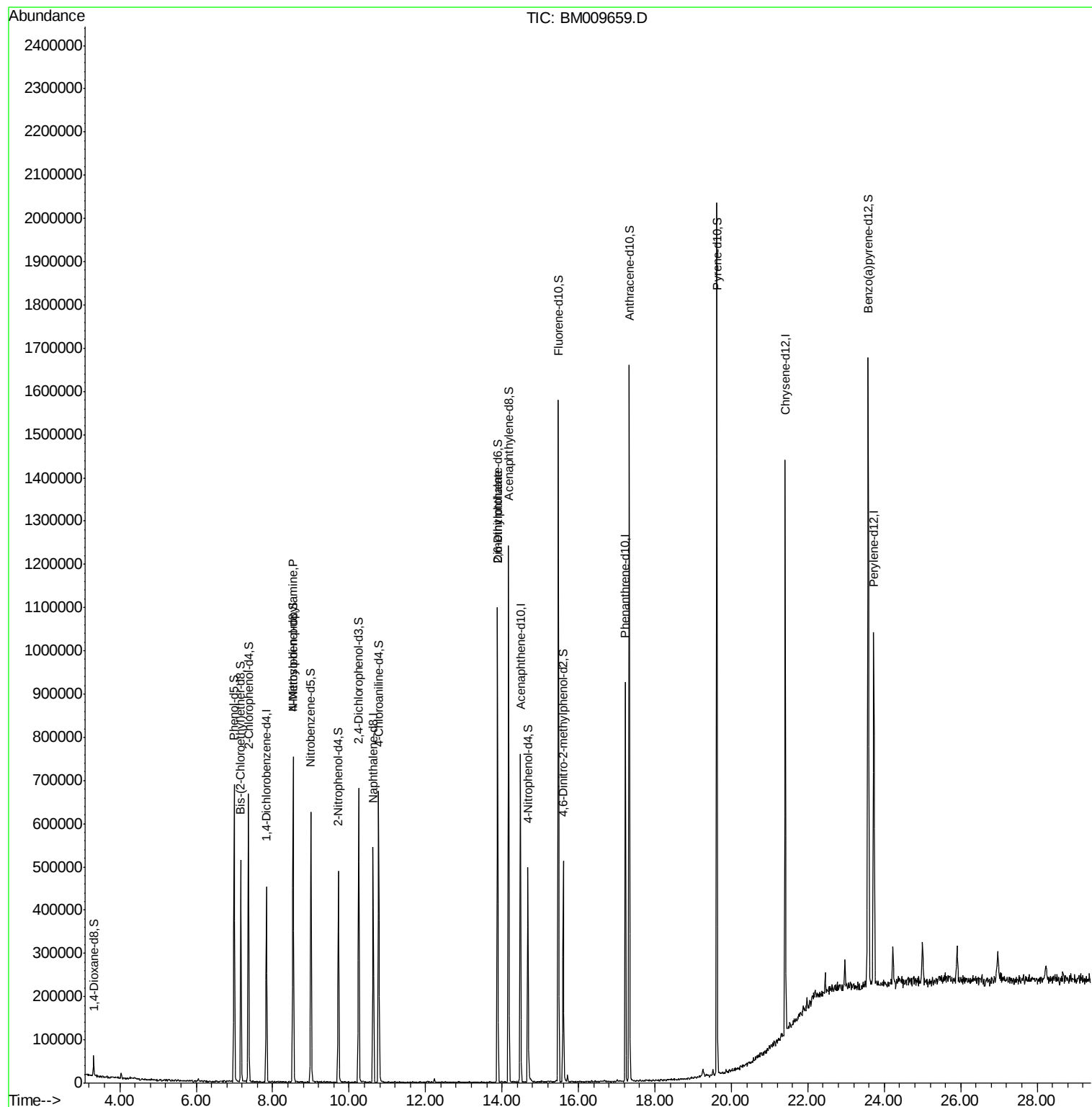
Target Compounds

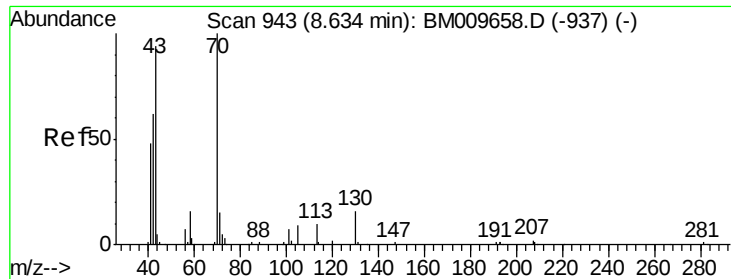
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.53	70	8055	1.19	ng/ul#	1
45) 2,6-Dinitrotoluene	13.89	165	3837	1.09	ng/ul#	1

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

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#15

N-Nitroso-di-n-propylamine

Concen: 1.19 ng/ul

RT: 8.53 min Scan# 926

Delta R.T. -0.10 min

Lab File: BM009659.D

Acq: 18 Apr 2017 17:38

Tot Ion: 70 Resp: 8055

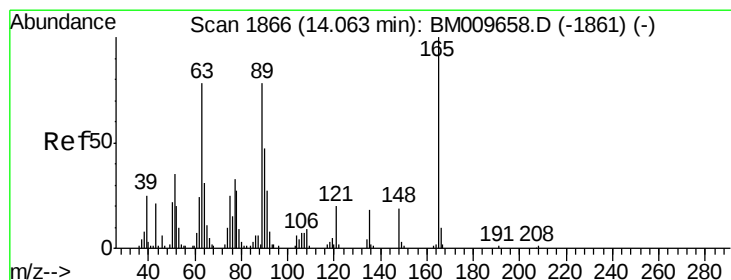
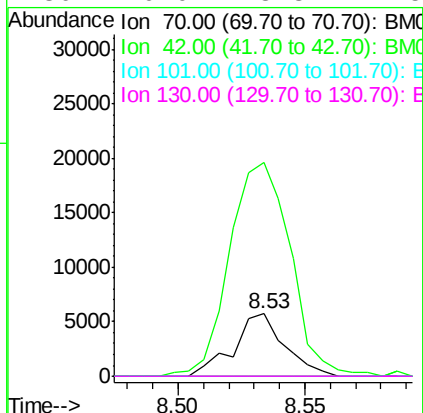
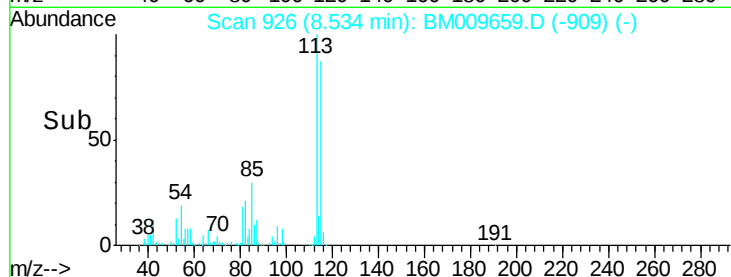
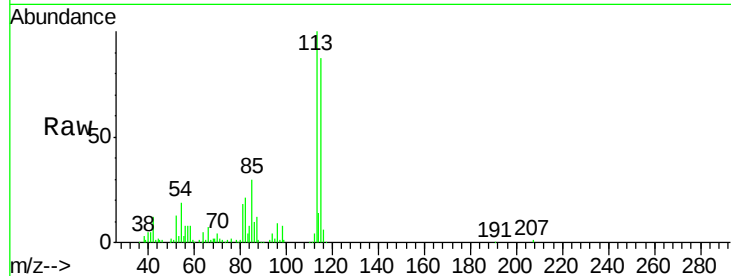
Ion Ratio Lower Upper

70 100

42 343.7 64.2 96.2#

101 0.0 5.1 7.7#

130 0.0 8.3 12.5#



#45

2,6-Dinitrotoluene

Concen: 1.09 ng/ul

RT: 13.89 min Scan# 1836

Delta R.T. -0.18 min

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Acq: 18 Apr 2017 17:38

Tgt Ion:165 Resp: 3837

Ion Ratio Lower Upper

165 100

89 0.0 89.4 134.0#

121 75.5 21.6 32.4#

