

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011803.D
 Acq On : 01 Oct 2017 11:43
 Operator : SJ/JU
 Sample : PB102764BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

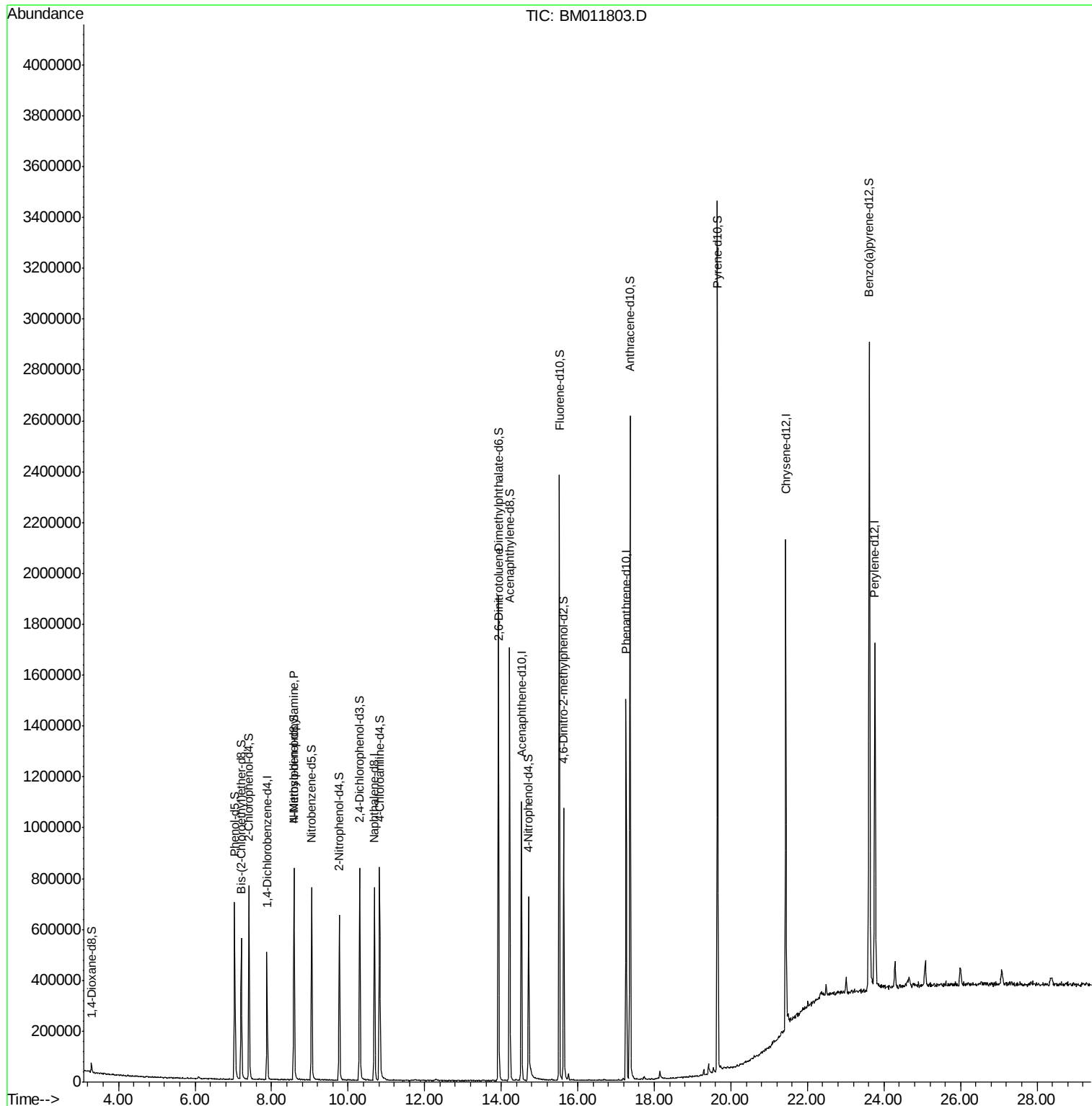
Instrument :
 BNA_M
 ClientSampleId :
 SBLK64

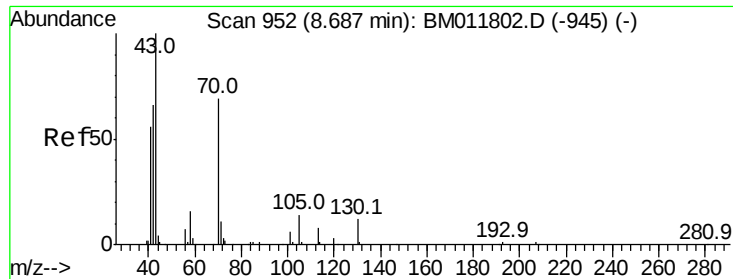
Quant Time: Oct 02 02:25:28 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	116122	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	533541	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	335148	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	803226	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	911930	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1016721	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	17299	6.64	ng/uL	0.00
5) Phenol-d5	7.04	99	325880	28.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	264346	31.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	272859	32.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	270272	30.21	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	135140	32.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	150458	33.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	257489	30.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	382045	40.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	1057242	36.78	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1127000	32.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	129922	26.45	ng/ul	0.00
57) Fluorene-d10	15.52	176	841148	33.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	157924	29.03	ng/ul	0.00
70) Anthracene-d10	17.36	188	1397152	34.18	ng/ul	0.00
76) Pyrene-d10	19.65	212	1733270	39.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1730554	35.55	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.58	70	8708	1.073	ng/ul#	1
45) 2,6-Dinitrotoluene	13.94	165	5353	1.057	ng/ul#	27

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

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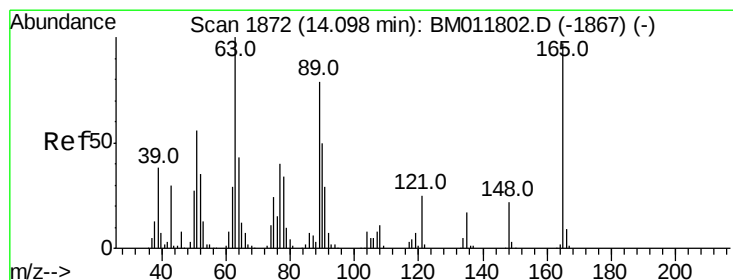
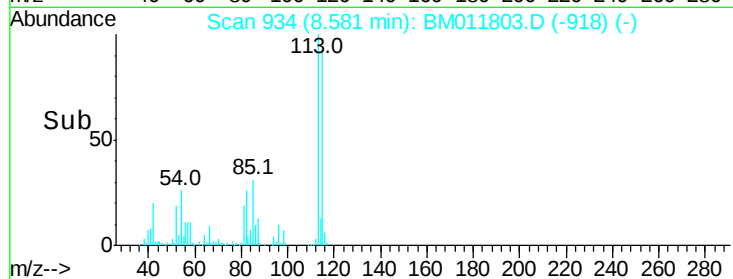
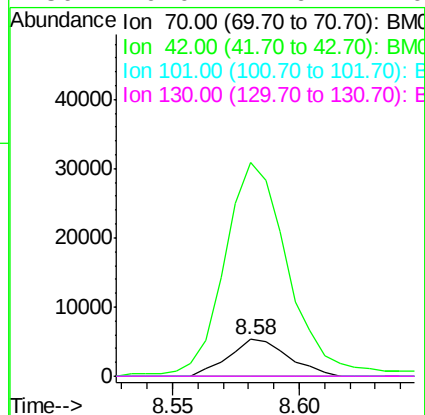
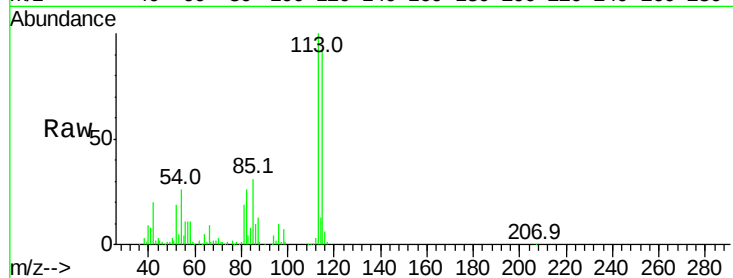




#15
N-Nitroso-di-n-propylamine
Concen: 1.073 ng/ul
RT: 8.58 min Scan# 934
Delta R.T. -0.11 min
Lab File: BM011803.D
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Tot Ion: 70 Resp: 8708
Ion Ratio Lower Upper
70 100
42 577.7 76.0 114.0#
101 0.0 6.7 10.1#
130 0.0 14.6 22.0#



#45
2,6-Dinitrotoluene
Concen: 1.057 ng/ul
RT: 13.94 min Scan# 1845
Delta R.T. -0.16 min
Lab File: BM011803.D
Acq: 01 Oct 2017 11:43

Tgt Ion: 165 Resp: 5353
Ion Ratio Lower Upper
165 100
89 0.0 52.6 79.0#
121 34.6 14.6 22.0#

