

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112217\
 Data File : BM013088.D
 Acq On : 22 Nov 2017 16:45
 Operator : SJ/JU
 Sample : PB104341BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 23 06:17:49 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 23 06:16:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	215403	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	888754	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	545193	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1172073	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	924148	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	807841	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	28512	6.13	ng/uL	0.00
5) Phenol-d5	6.89	99	583227	31.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	361191	34.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	485553	32.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	490621	32.10	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	257987	40.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	276669	45.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	494884	32.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	694023	43.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1737415	36.33	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	2081298	34.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	223798	30.85	ng/ul	0.00
57) Fluorene-d10	15.35	176	1419670	34.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	193220	38.02	ng/ul	0.00
70) Anthracene-d10	17.20	188	2148814	35.81	ng/ul	0.00
76) Pyrene-d10	19.49	212	2065996	43.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1538049	37.55	ng/ul	0.00

Target Compounds

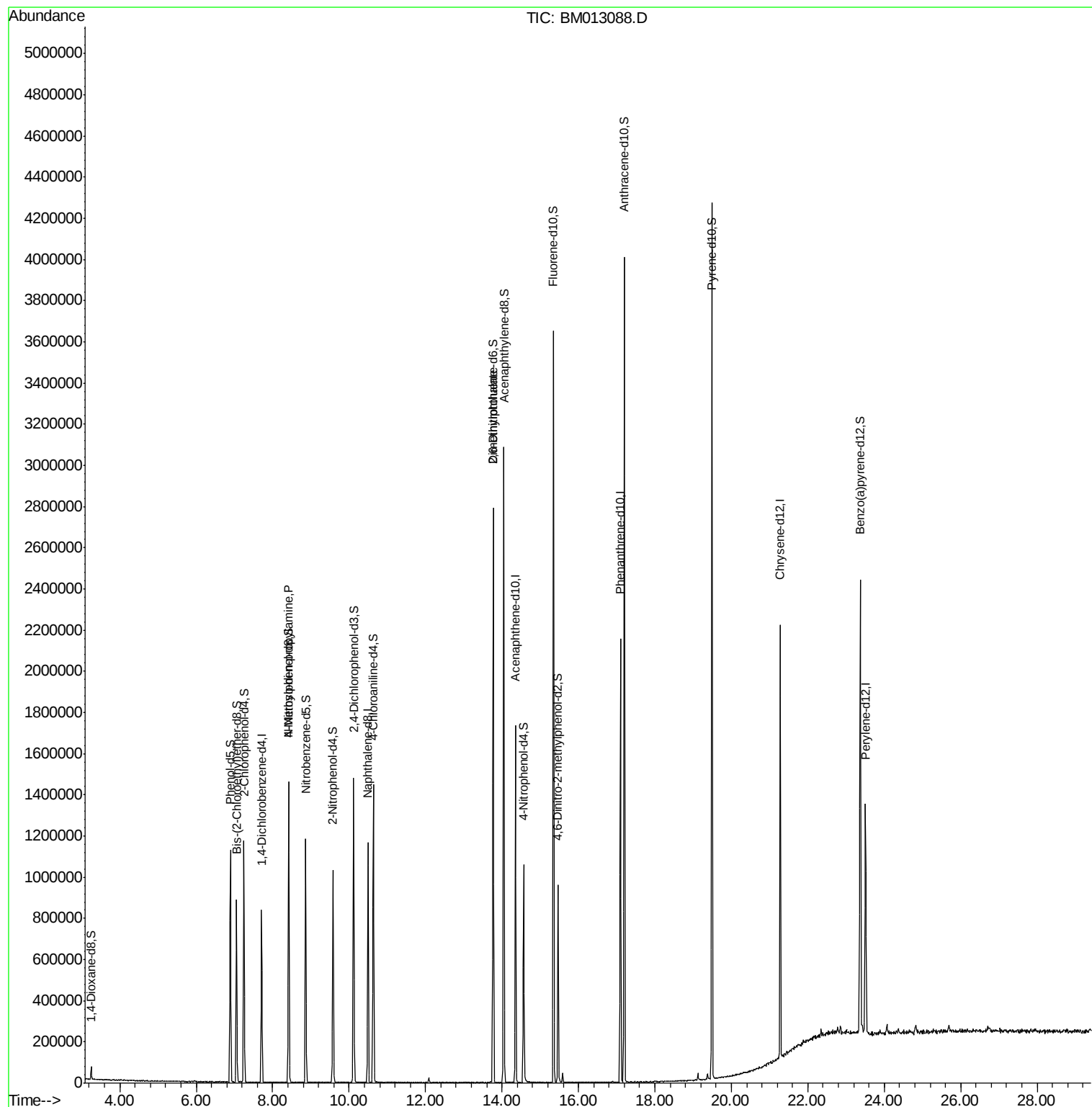
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.42	70	14593	1.21	ng/ul#	1
45) 2,6-Dinitrotoluene	13.77	165	10356	1.48	ng/ul#	27

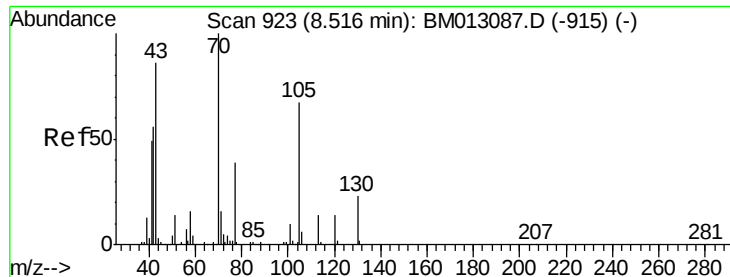
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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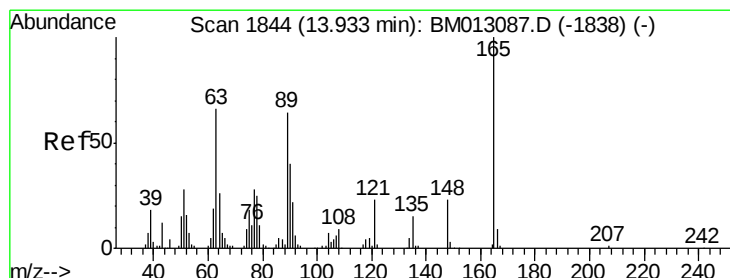
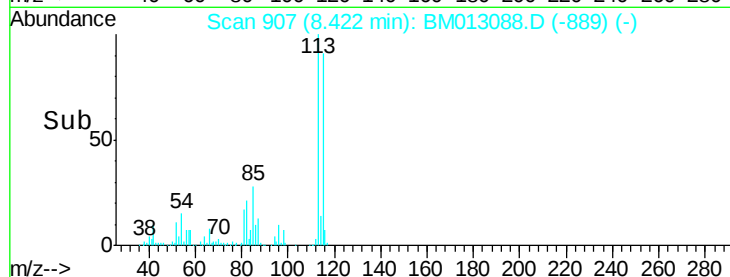
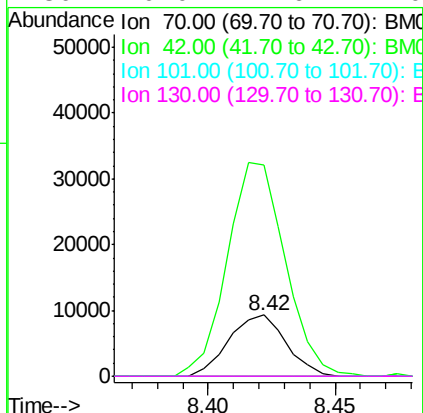
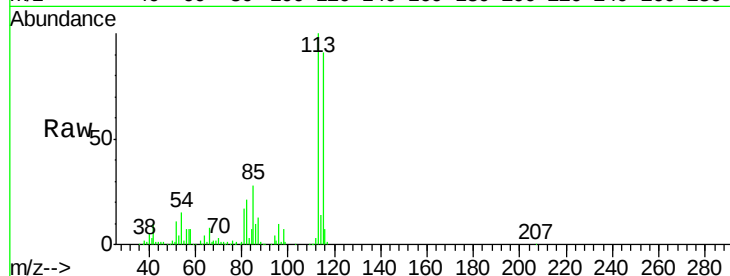




#15
N-Nitroso-di-n-propylamine
Concen: 1.21 ng/ul
RT: 8.42 min Scan# 907
Delta R.T. -0.09 min
Lab File: BM013088.D
Acq: 22 Nov 2017 16:45

Instrument :
BNA_M
ClientSampled :

Tot Ion: 70 Resp: 14593
Ion Ratio Lower Upper
70 100
42 344.6 76.0 114.0#
101 0.0 6.7 10.1#
130 0.0 14.6 22.0#



#45
2,6-Dinitrotoluene
Concen: 1.48 ng/ul
RT: 13.77 min Scan# 1816
Delta R.T. -0.16 min
Lab File: BM013088.D
Acq: 22 Nov 2017 16:45

Tgt Ion: 165 Resp: 10356
Ion Ratio Lower Upper
165 100
89 0.0 52.6 79.0#
121 35.3 14.6 22.0#

