

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
 Data File : BM014786.D
 Acq On : 23 Apr 2018 21:14
 Operator : SJ/JU
 Sample : PB108428TB
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 24 02:16:30 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 24 02:13:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.53	152	338674	20.00	ng/ul	0.00
18) Naphthalene-d8	11.37	136	1403865	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.13	164	731158	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.84	188	1514359	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1480247	20.00	ng/ul	0.00
83) Perylene-d12	24.42	264	1559389	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	58419	7.53	ng/uL	0.00
5) Phenol-d5	7.65	99	979483	37.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.83	67	649222	38.67	ng/ul	0.00
9) 2-Chlorophenol-d4	8.05	132	815535	37.24	ng/ul	0.00
13) 4-Methylphenol-d8	9.22	113	768686	36.82	ng/ul	0.00
19) Nitrobenzene-d5	9.71	128	382841	37.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.44	143	406161	40.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.97	165	701349	34.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.49	131	1062900	52.44	ng/ul	0.00
43) Dimethylphthalate-d6	14.52	166	2120999	37.16	ng/ul	0.00
46) Acenaphthylene-d8	14.83	160	2520020	35.76	ng/ul	0.00
51) 4-Nitrophenol-d4	15.29	143	377457	35.63	ng/ul	0.00
57) Fluorene-d10	16.10	176	1783288	35.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.20	200	240383	29.33	ng/ul	0.00
70) Anthracene-d10	17.94	188	2676237	37.92	ng/ul	0.00
76) Pyrene-d10	20.17	212	2758942	39.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.26	264	3059985	39.94	ng/ul	0.00

Target Compounds

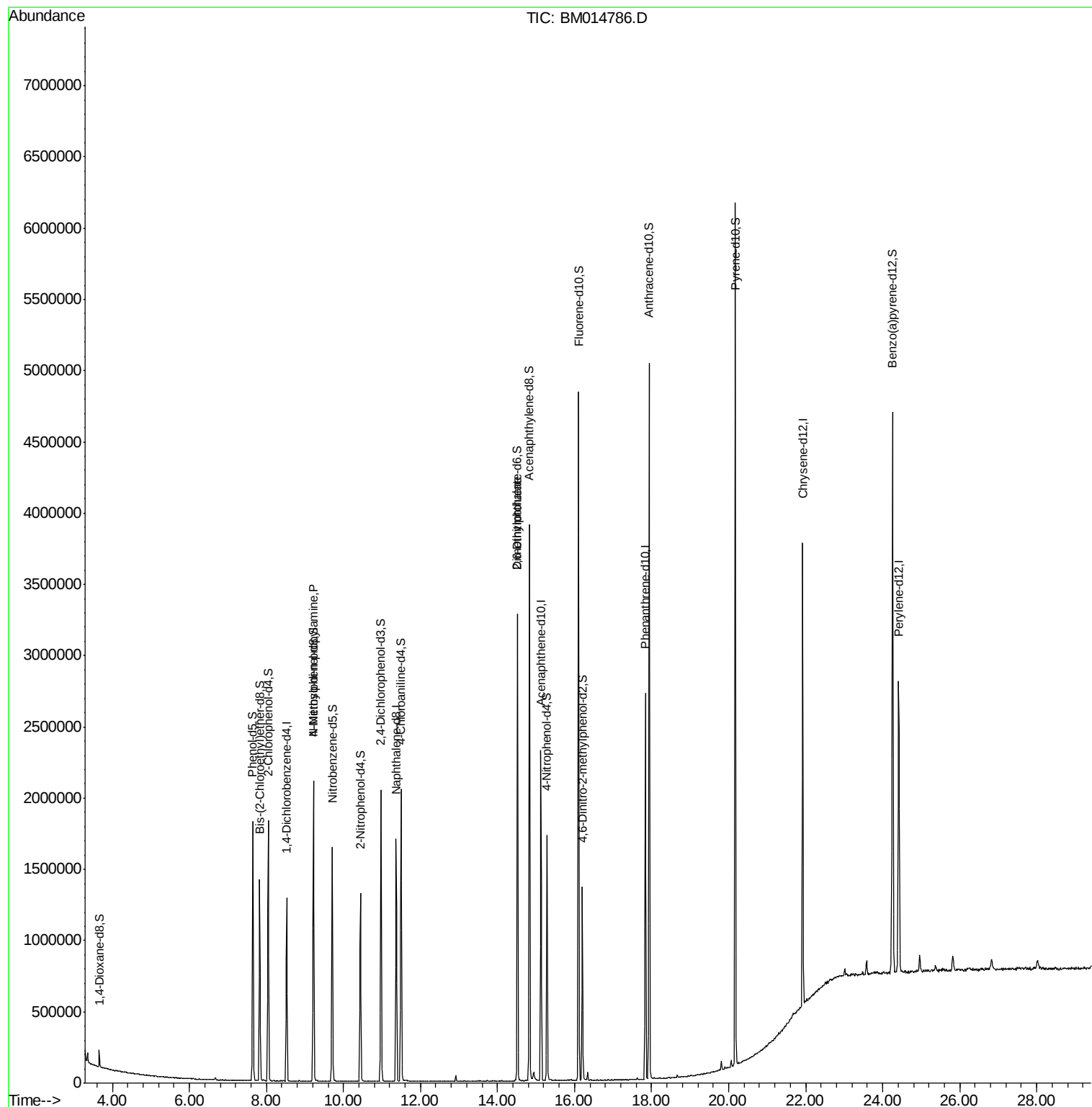
					Ovalue	
15) N-Nitroso-di-n-propylamine	9.22	70	20233	1.274	ng/ul#	1
45) 2,6-Dinitrotoluene	14.52	165	13984	1.382	ng/ul#	27

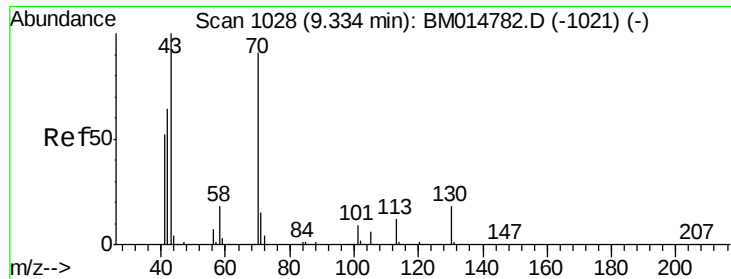
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014786.D
Acq On : 23 Apr 2018 21:14
Operator : SJ/JU
Sample : PB108428TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 24 02:16:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 24 02:13:13 2018
Response via : Initial Calibration

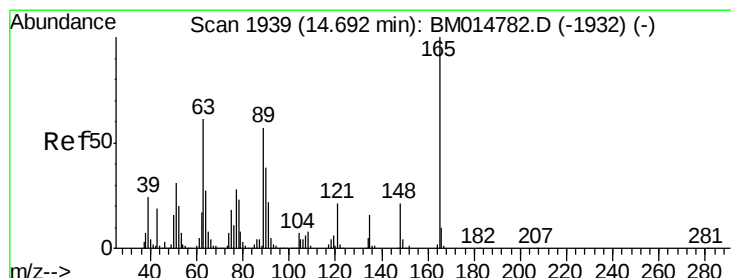
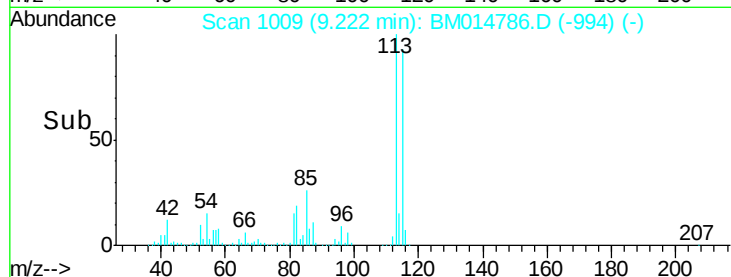
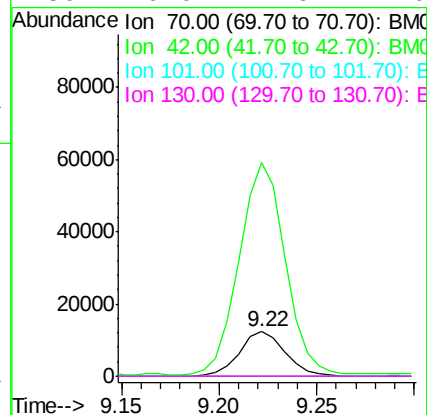
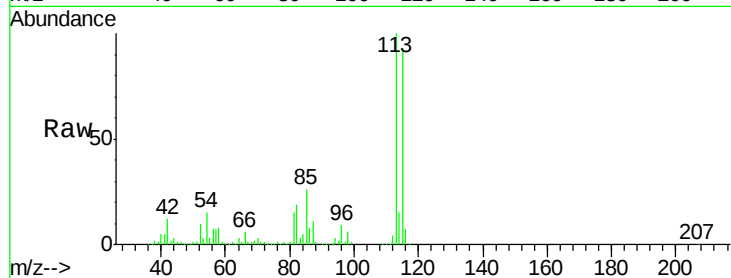




#15
N-Nitroso-di-n-propylamine
Concen: 1.274 ng/ul
RT: 9.22 min Scan# 1009
Delta R.T. -0.11 min
Lab File: BM014786.D
Acq: 23 Apr 2018 21:14

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 70 Resp: 20233
Ion Ratio Lower Upper
70 100
42 481.4 76.0 114.0#
101 0.0 6.7 10.1#
130 0.0 14.6 22.0#



#45
2,6-Dinitrotoluene
Concen: 1.382 ng/ul
RT: 14.52 min Scan# 1910
Delta R.T. -0.17 min
Lab File: BM014786.D
Acq: 23 Apr 2018 21:14

Tgt Ion:165 Resp: 13984
Ion Ratio Lower Upper
165 100
89 0.0 52.6 79.0#
121 35.4 14.6 22.0#

