

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042518\
 Data File : BM014837.D
 Acq On : 25 Apr 2018 17:07
 Operator : SJ/JU
 Sample : PB108544BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 26 02:00:42 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 26 01:59:14 2018
 Response via : Initial Calibration

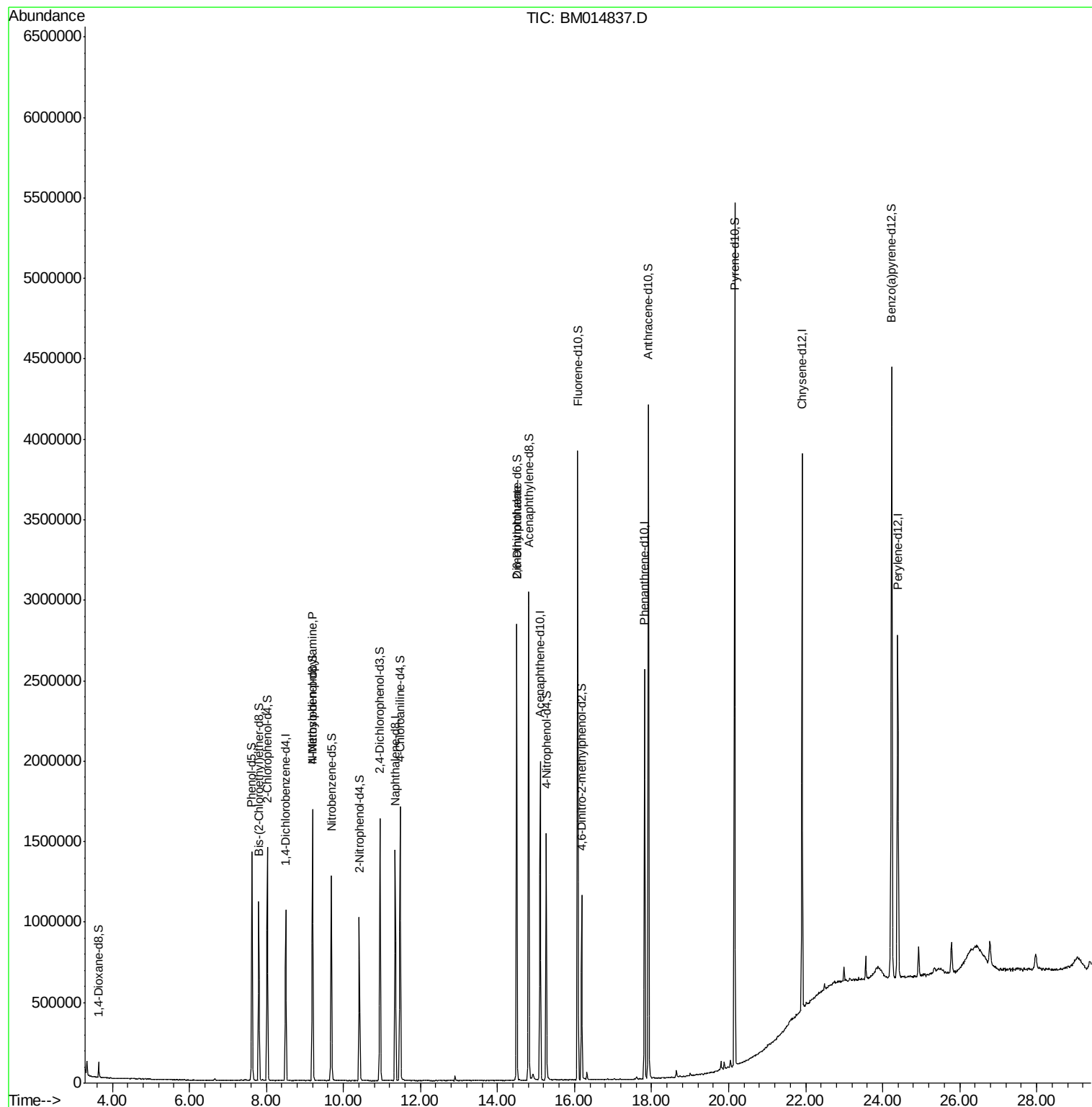
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.50	152	279646	20.00	ng/ul	0.00
18) Naphthalene-d8	11.35	136	1161569	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.11	164	623329	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.82	188	1393086	20.00	ng/ul	0.00
75) Chrysene-d12	21.91	240	1491547	20.00	ng/ul	0.00
83) Perylene-d12	24.39	264	1576014	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.65	96	46229	7.22	ng/uL	0.00
5) Phenol-d5	7.62	99	768035	35.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	512361	36.96	ng/ul	0.00
9) 2-Chlorophenol-d4	8.02	132	643163	35.56	ng/ul	0.00
13) 4-Methylphenol-d8	9.20	113	607559	35.24	ng/ul	0.00
19) Nitrobenzene-d5	9.69	128	287162	34.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.42	143	309458	37.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.95	165	559460	32.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.47	131	844491	50.35	ng/ul	0.00
43) Dimethylphthalate-d6	14.50	166	1785439	36.69	ng/ul	0.00
46) Acenaphthylene-d8	14.81	160	2005230	33.37	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	318391	35.26	ng/ul	0.00
57) Fluorene-d10	16.09	176	1479960	34.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.19	200	206406	27.38	ng/ul	0.00
70) Anthracene-d10	17.92	188	2314640	35.65	ng/ul	0.00
76) Pyrene-d10	20.16	212	2522449	35.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.23	264	2930517	37.85	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	9.20	70	15667	1.195	ng/ul#	1
45) 2,6-Dinitrotoluene	14.50	165	11613	1.346	ng/ul#	27

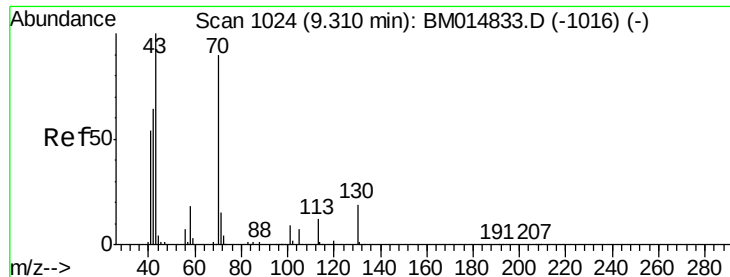
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042518\
Data File : BM014837.D
Acq On : 25 Apr 2018 17:07
Operator : SJ/JU
Sample : PB108544BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 26 02:00:42 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 26 01:59:14 2018
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.195 ng/ul

RT: 9.20 min Scan# 1005

Delta R.T. -0.11 min

Lab File: BM014837.D

Acq: 25 Apr 2018 17:07

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 15667

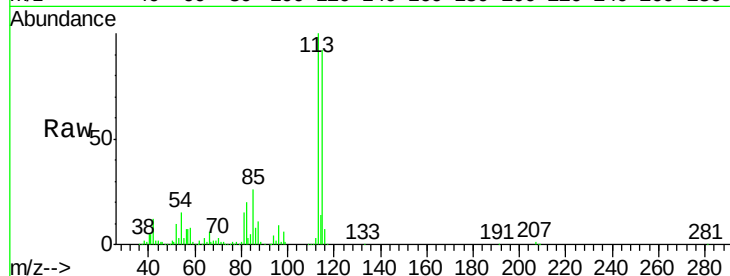
Ion Ratio Lower Upper

70 100

42 481.9 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

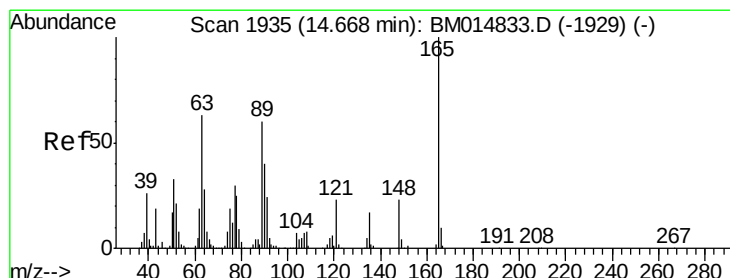
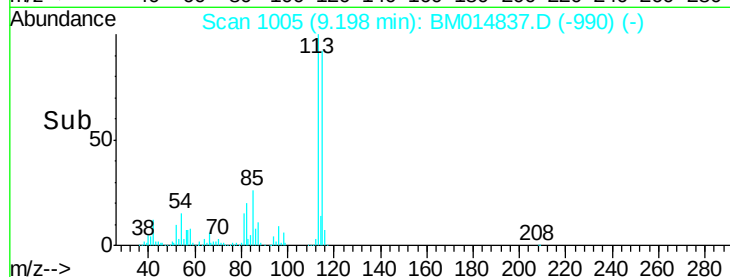
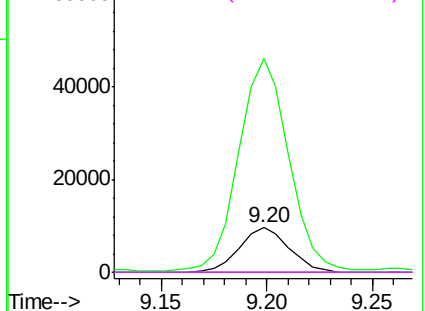


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#45

2,6-Dinitrotoluene

Concen: 1.346 ng/ul

RT: 14.50 min Scan# 1906

Delta R.T. -0.17 min

Lab File: BM014837.D

Acq: 25 Apr 2018 17:07

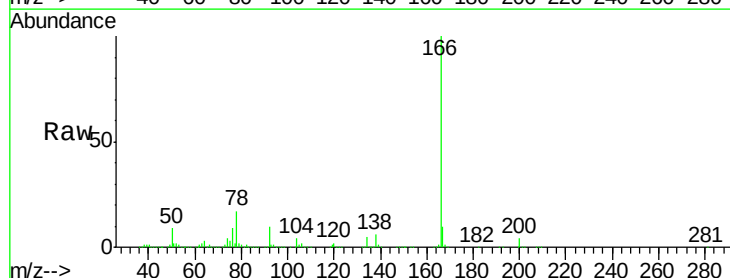
Tgt Ion:165 Resp: 11613

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 35.8 14.6 22.0#



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

