

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
 Data File : BM014816.D
 Acq On : 24 Apr 2018 19:00
 Operator : SJ/JU
 Sample : J2466-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 25 01:36:03 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 25 01:28:20 2018
 Response via : Initial Calibration

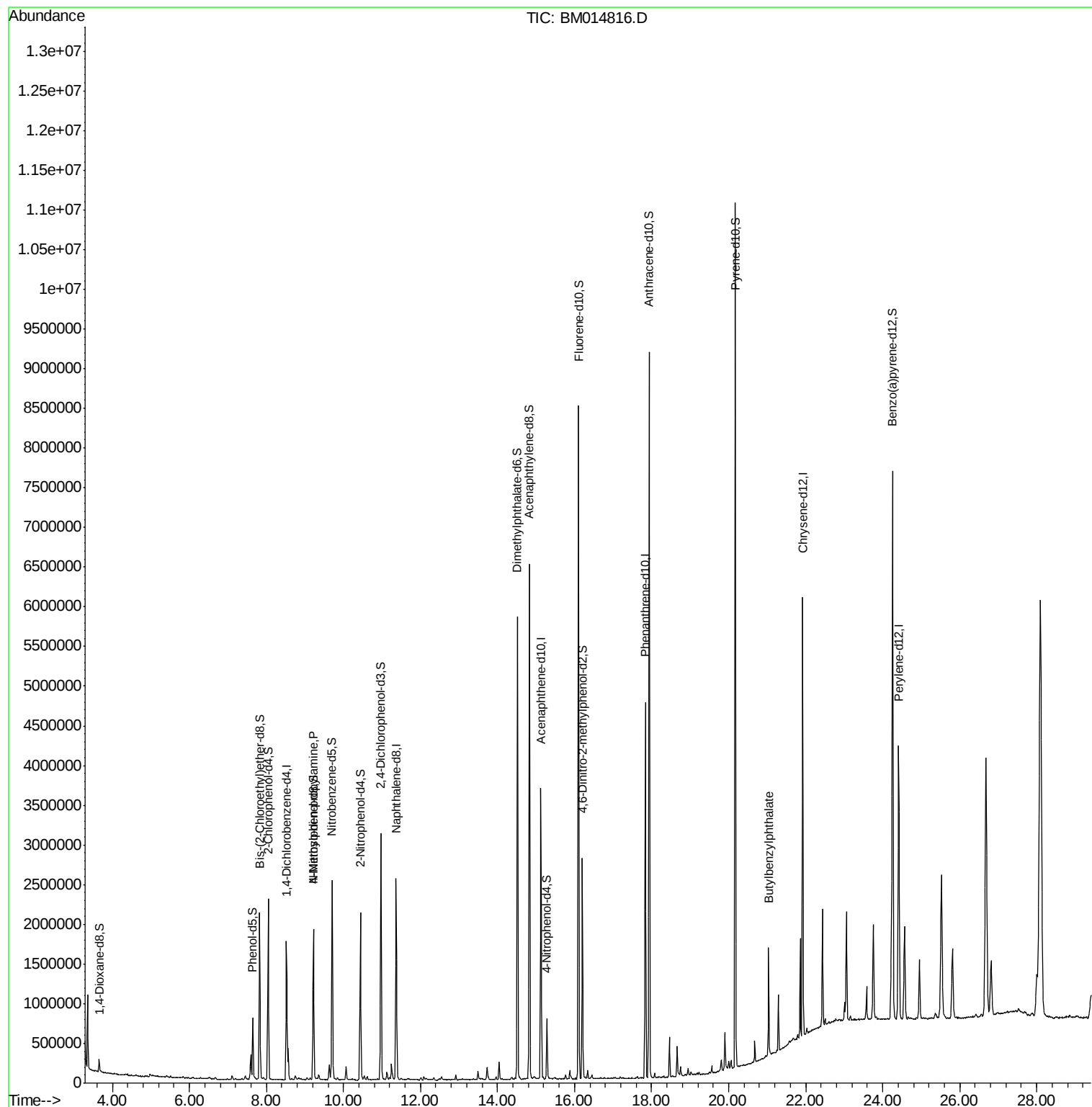
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.53	152	473749	20.00	ng/ul	0.00
18) Naphthalene-d8	11.37	136	2056267	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.13	164	1161629	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.84	188	2579605	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	2609737	20.00	ng/ul	0.00
83) Perylene-d12	24.41	264	2556850	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.66	96	82675	7.62	ng/uL	0.00
5) Phenol-d5	7.65	99	392487	10.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.83	67	968733	41.25	ng/ul	0.00
9) 2-Chlorophenol-d4	8.05	132	1026779	33.51	ng/ul	0.00
13) 4-Methylphenol-d8	9.22	113	685554	23.47	ng/ul	0.00
19) Nitrobenzene-d5	9.71	128	601362	40.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.44	143	652711	44.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.97	165	1066693	35.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.50	131	1323	0.04	ng/ul	0.00
43) Dimethylphthalate-d6	14.52	166	3758872	41.45	ng/ul	0.00
46) Acenaphthylene-d8	14.83	160	4196540	37.48	ng/ul	0.00
51) 4-Nitrophenol-d4	15.28	143	161950	9.62	ng/ul	0.00
57) Fluorene-d10	16.10	176	3122555	39.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.20	200	495920	35.53	ng/ul	0.00
70) Anthracene-d10	17.94	188	4782779	39.79	ng/ul	0.00
76) Pyrene-d10	20.17	212	5064750	41.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.26	264	5379913	42.83	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	9.22	70	22892	1.031	ng/ul#	1
78) Butylbenzylphthalate	21.04	149	366437	5.891	ng/ul#	92

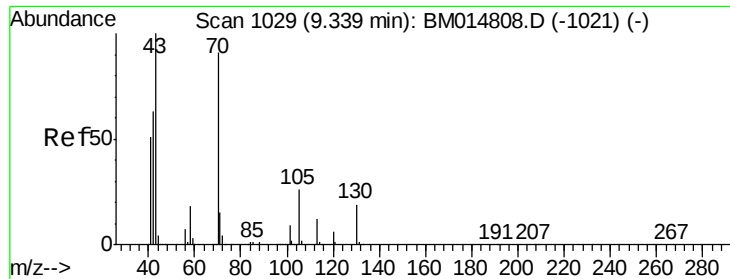
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014816.D
Acq On : 24 Apr 2018 19:00
Operator : SJ/JU
Sample : J2466-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 25 01:36:03 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 25 01:28:20 2018
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.031 ng/ul

RT: 9.22 min Scan# 1009

Delta R.T. -0.12 min

Lab File: BM014816.D

Acq: 24 Apr 2018 19:00

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 22892

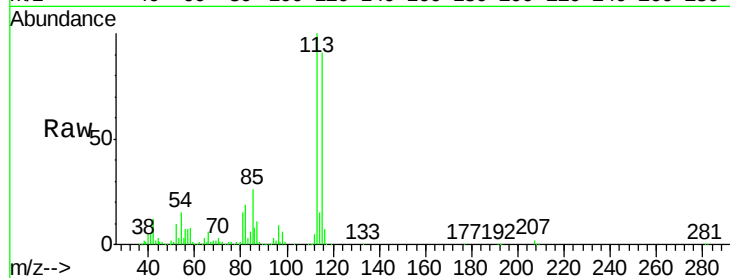
Ion Ratio Lower Upper

70 100

42 460.3 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

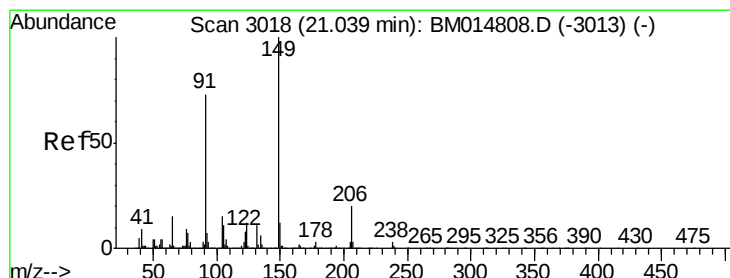
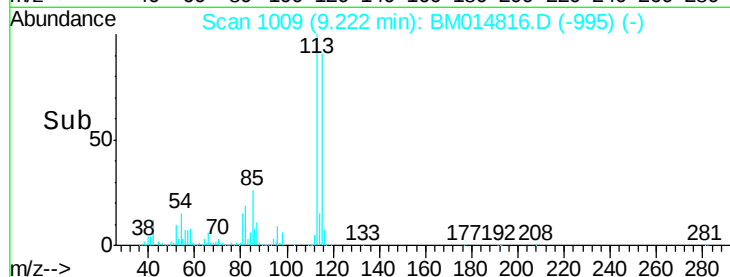
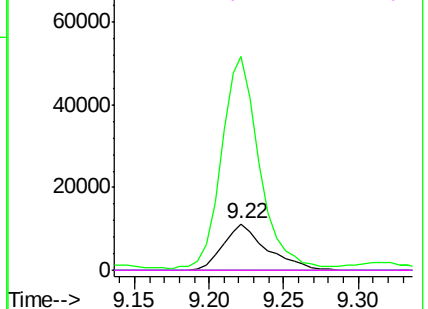


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#78

Butylbenzylphthalate

Concen: 5.891 ng/ul

RT: 21.04 min Scan# 3018

Delta R.T. -0.00 min

Lab File: BM014816.D

Acq: 24 Apr 2018 19:00

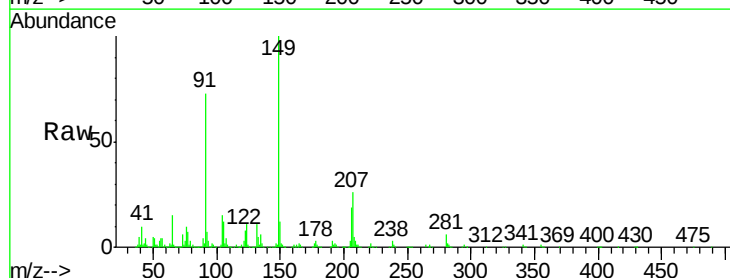
Tgt Ion: 149 Resp: 366437

Ion Ratio Lower Upper

149 100

91 72.9 62.7 94.1

206 19.2 20.8 31.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

