

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050118\
 Data File : BM014912.D
 Acq On : 02 May 2018 07:23
 Operator : SJ/JU
 Sample : J2621-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 02 09:08:18 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 02 06:50:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.49	152	450907	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	1940055	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	1051096	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.82	188	2267955	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	2176733	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	1951346	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	19201	1.86	ng/uL	0.00
5) Phenol-d5	7.62	99	324918	9.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	818204	36.60	ng/ul	0.00
9) 2-Chlorophenol-d4	8.01	132	853221	29.26	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	562788	20.25	ng/ul	0.00
19) Nitrobenzene-d5	9.67	128	469208	33.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	495705	35.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.95	165	842173	29.68	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	1120020	39.98	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	2782938	33.92	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	3223967	31.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	106500	6.99	ng/ul	0.00
57) Fluorene-d10	16.07	176	2349591	32.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	201868	16.45	ng/ul	0.00
70) Anthracene-d10	17.91	188	3589078	33.96	ng/ul	0.00
76) Pyrene-d10	20.15	212	3782841	36.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.22	264	3538711	36.91	ng/ul	0.00

Target Compounds

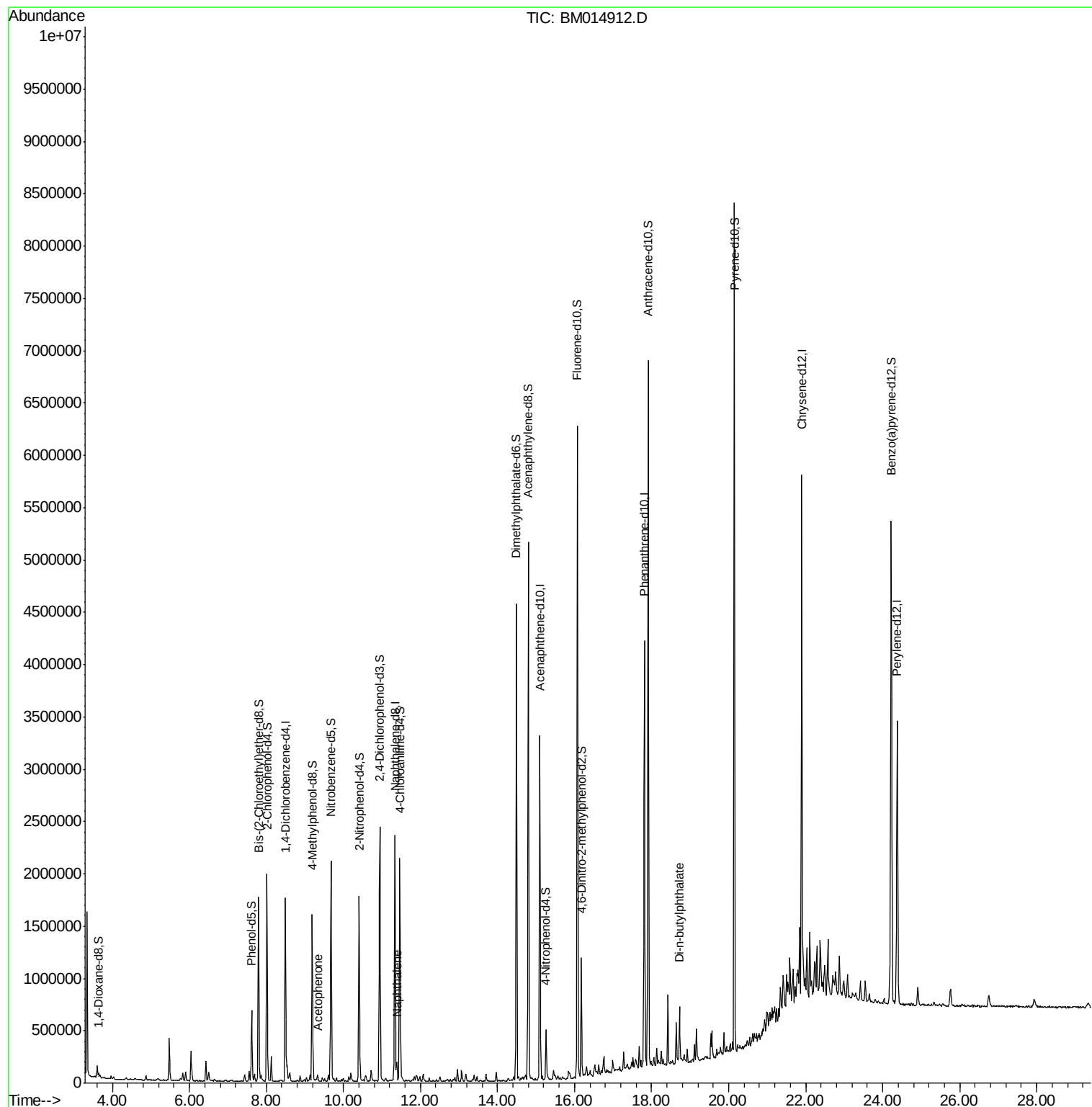
				Ovalue	
14) Acetophenone	9.33	105	42425	1.042	ng/ul# 86
28) Naphthalene	11.39	128	133463	1.412	ng/ul 100
73) Di-n-butylphthalate	18.72	149	335693	2.618	ng/ul# 98

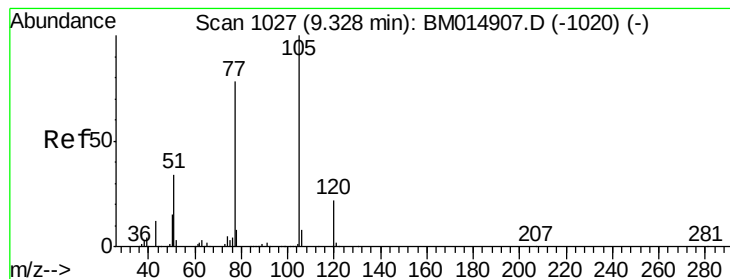
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050118\
Data File : BM014912.D
Acq On : 02 May 2018 07:23
Operator : SJ/JU
Sample : J2621-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 02 09:08:18 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 06:50:05 2018
Response via : Initial Calibration





#14

Acetophenone

Concen: 1.042 ng/ul

RT: 9.33 min Scan# 1027

Delta R.T. -0.00 min

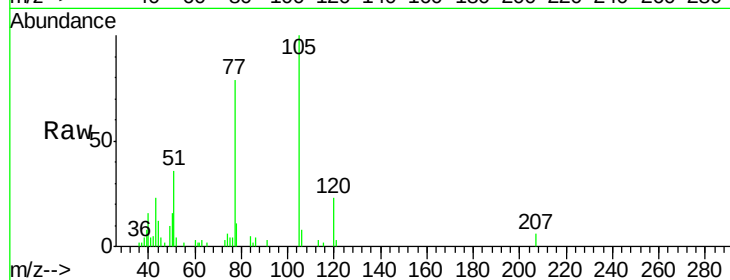
Lab File: BM014912.D

Acq: 02 May 2018 07:23

Instrument :

BNA_M

ClientSampled :



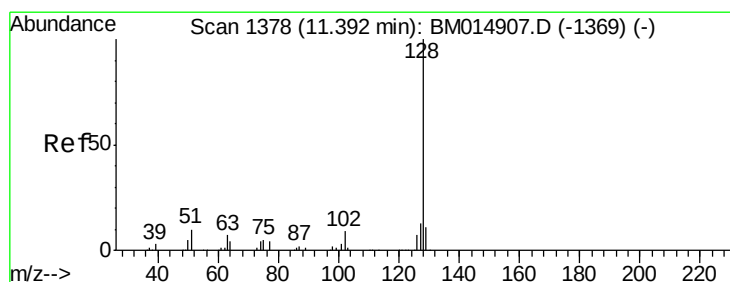
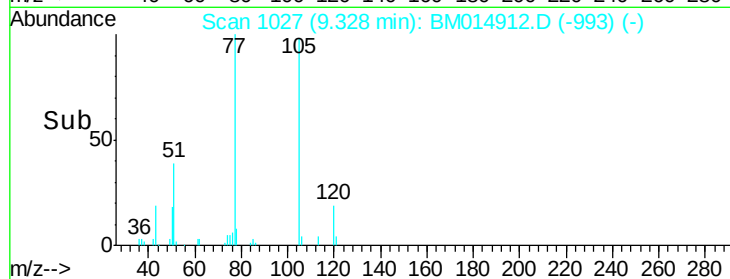
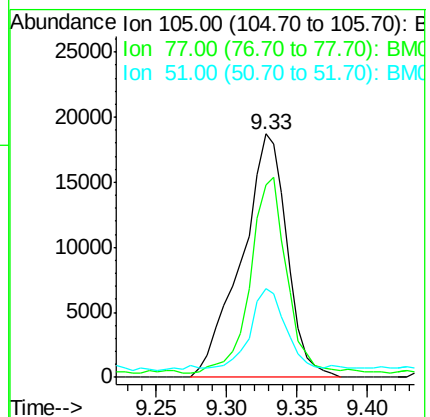
Tot Ion:105 Resp: 42425

Ion Ratio Lower Upper

105 100

77 79.0 74.2 111.4

51 36.3 23.4 35.2#



#28

Naphthalene

Concen: 1.412 ng/ul

RT: 11.39 min Scan# 1377

Delta R.T. -0.01 min

Lab File: BM014912.D

Acq: 02 May 2018 07:23

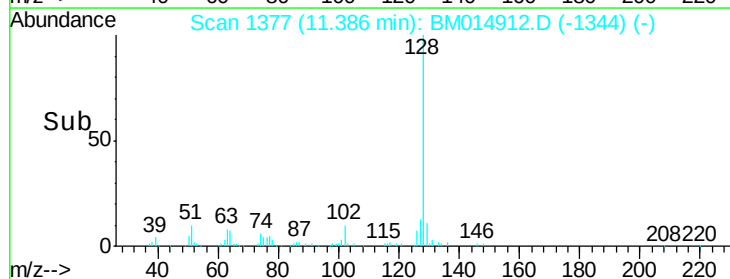
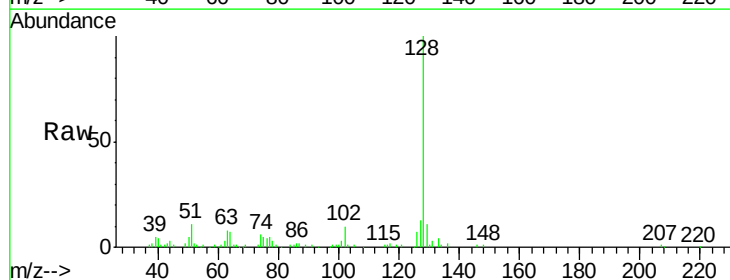
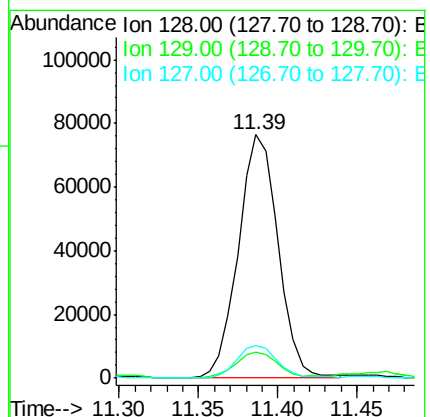
Tgt Ion:128 Resp: 133463

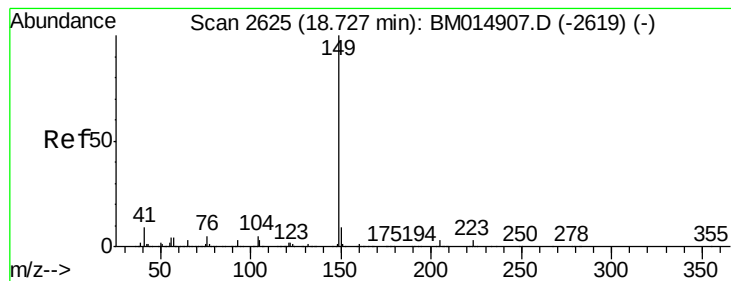
Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

127 13.1 10.6 16.0





#73

Di-n-butylphthalate

Concen: 2.618 ng/ul

RT: 18.72 min Scan# 2624

Delta R.T. -0.01 min

Lab File: BM014912.D

Acq: 02 May 2018 07:23

Instrument :

BNA_M

ClientSampleId :

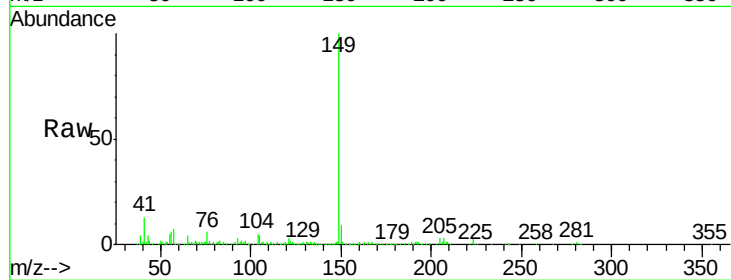
Tot Ion:149 Resp: 335693

Ion Ratio Lower Upper

149 100

150 9.1 7.1 10.7

104 5.5 5.6 8.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

