

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050218\
 Data File : BM014923.D
 Acq On : 02 May 2018 15:19
 Operator : SJ/JU
 Sample : J2631-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 03 04:27:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 04:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.49	152	385192	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	1652840	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	876858	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.81	188	1825780	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1620380	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	1537384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	58907	6.68	ng/uL	0.00
5) Phenol-d5	7.62	99	1065561	35.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	777980	40.74	ng/ul	0.00
9) 2-Chlorophenol-d4	8.01	132	912703	36.64	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	811065	34.15	ng/ul	0.00
19) Nitrobenzene-d5	9.67	128	433477	36.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	448200	37.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.94	165	799280	33.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	1124039	47.10	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	2534686	37.03	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	2948274	34.88	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	338759	26.67	ng/ul	0.00
57) Fluorene-d10	16.07	176	2139035	35.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	267444	27.07	ng/ul	0.00
70) Anthracene-d10	17.91	188	3149749	37.02	ng/ul	0.00
76) Pyrene-d10	20.15	212	3175938	41.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.22	264	3025184	40.05	ng/ul	0.00

Target Compounds

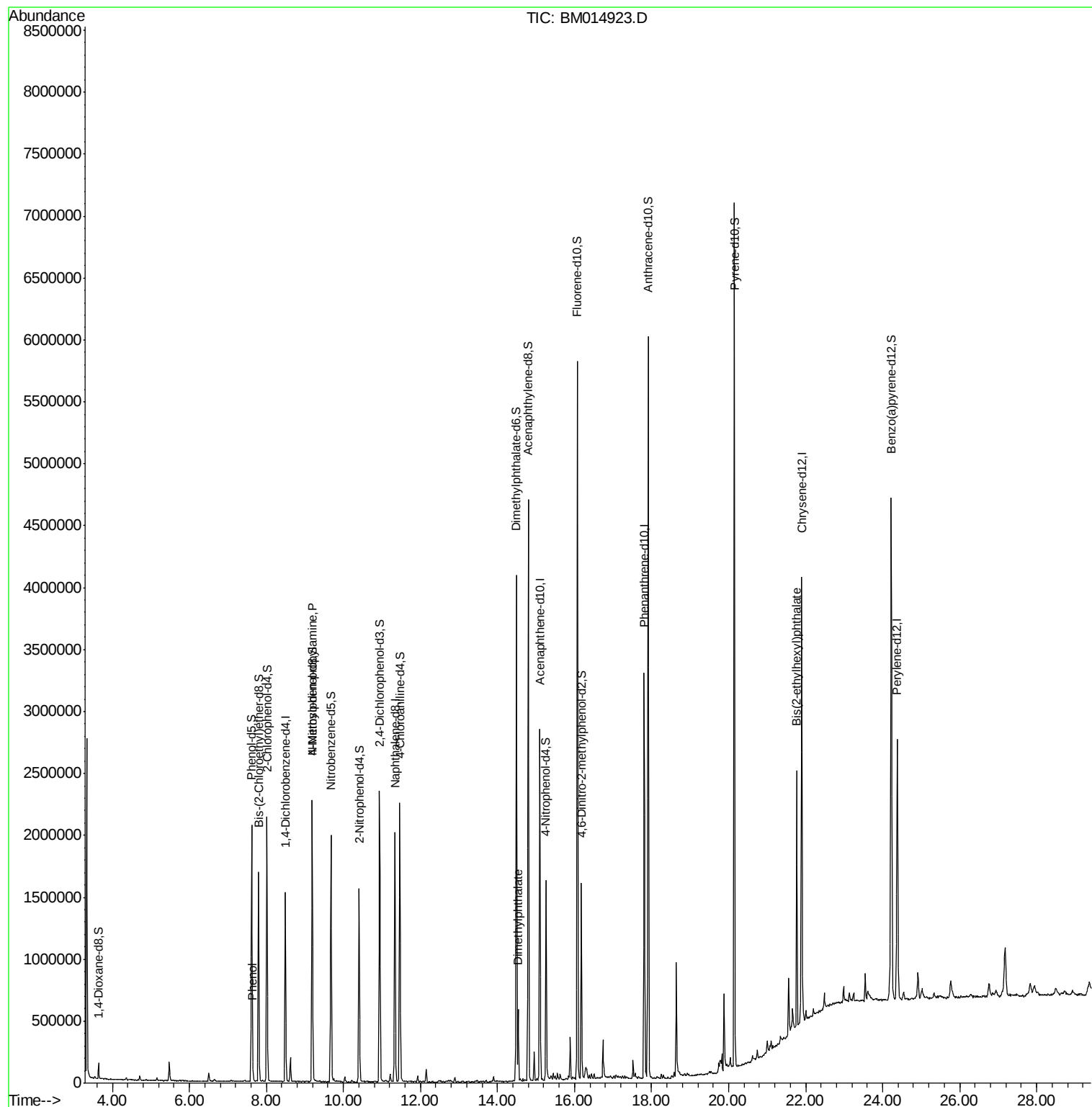
					Ovalue	
6) Phenol	7.65	94	40201	1.372	ng/ul#	86
15) N-Nitroso-di-n-propylamine	9.19	70	21178	1.173	ng/ul#	1
44) Dimethylphthalate	14.53	163	323797	4.894	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.77	149	616992	10.883	ng/ul#	95

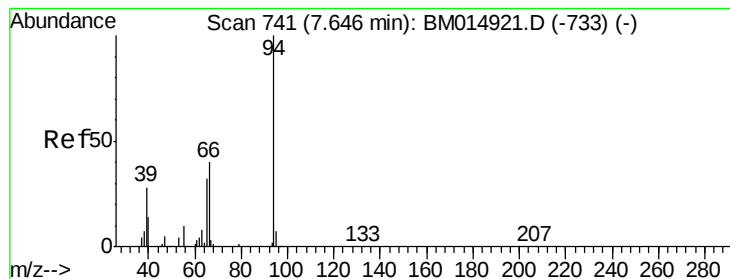
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050218\
Data File : BM014923.D
Acq On : 02 May 2018 15:19
Operator : SJ/JU
Sample : J2631-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 03 04:27:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 04:26:19 2018
Response via : Initial Calibration





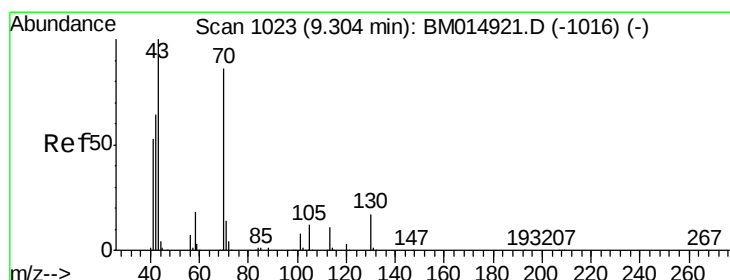
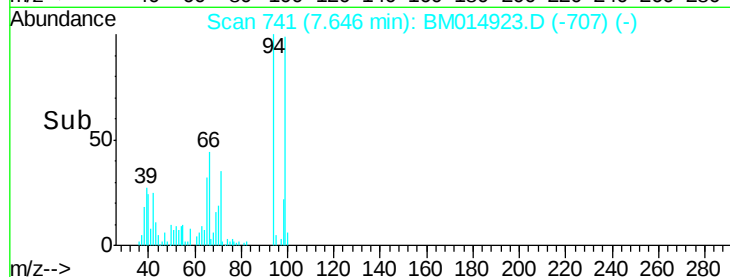
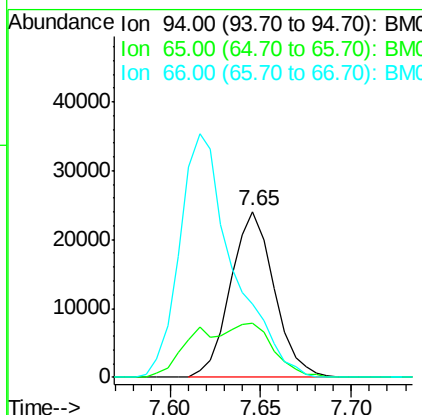
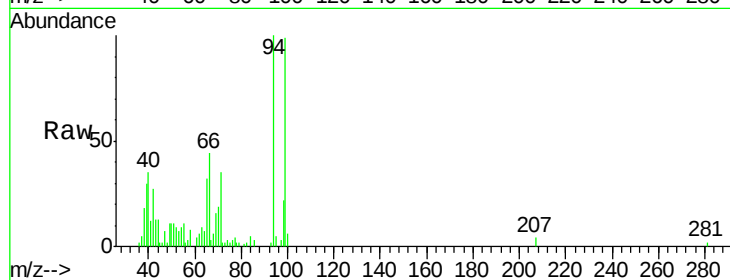
#6

Phenol

Concen: 1.372 ng/ul
 RT: 7.65 min Scan# 741
 Delta R.T. 0.00 min
 Lab File: BM014923.D
 Acq: 02 May 2018 15:19

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
94	100		
65	32.5	28.2	42.4
66	44.0	47.2	70.8#

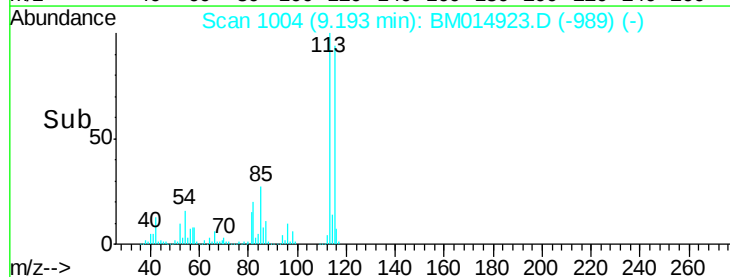
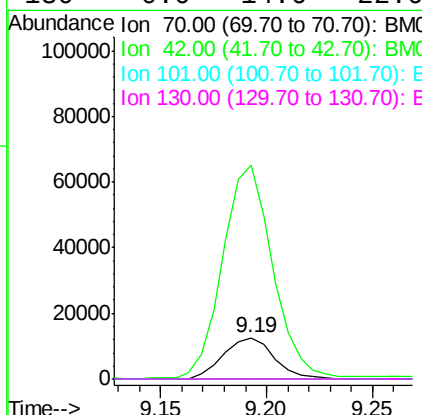
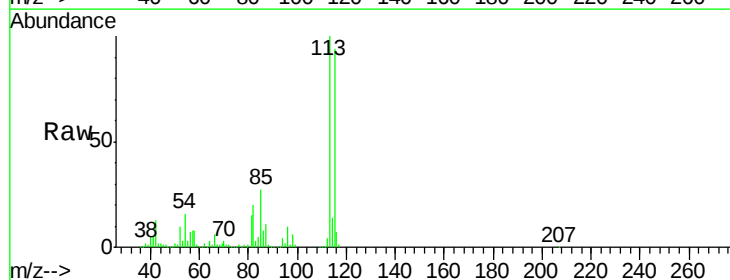


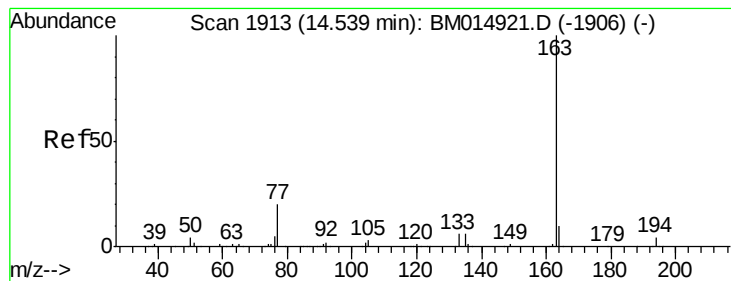
#15

N-Nitroso-di-n-propylamine

Concen: 1.173 ng/ul
 RT: 9.19 min Scan# 1004
 Delta R.T. -0.11 min
 Lab File: BM014923.D
 Acq: 02 May 2018 15:19

Tgt Ion	Ratio	Lower	Upper
70	100		
42	514.6	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44

Dimethylphthalate

Concen: 4.894 ng/ul

RT: 14.53 min Scan# 1912

Delta R.T. -0.01 min

Lab File: BM014923.D

Acq: 02 May 2018 15:19

Instrument :

BNA_M

ClientSampleId :

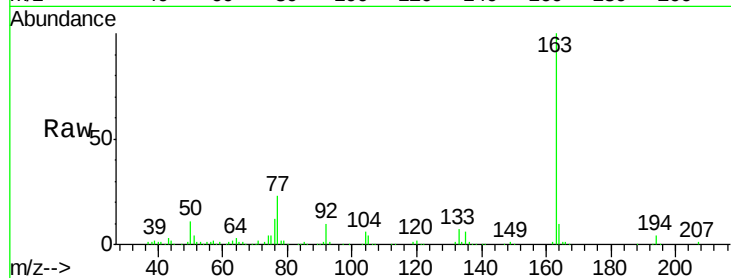
Tot Ion:163 Resp: 323797

Ion Ratio Lower Upper

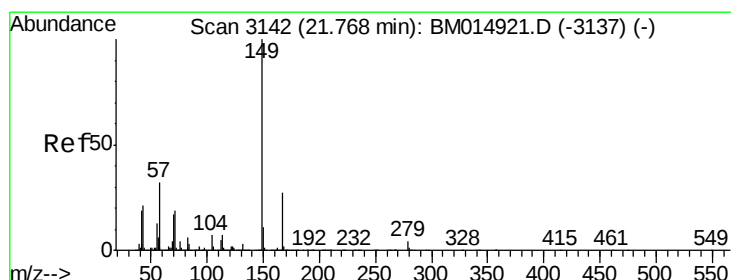
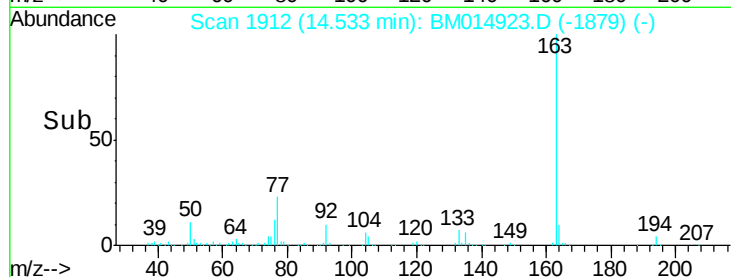
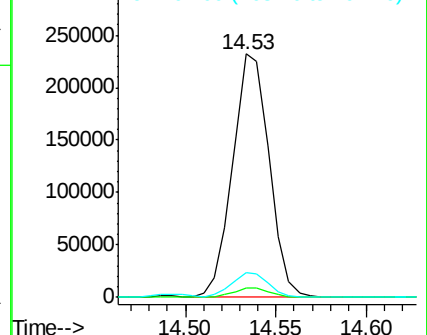
163 100

194 3.9 3.5 5.3

164 10.0 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 10.883 ng/ul

RT: 21.77 min Scan# 3142

Delta R.T. 0.00 min

Lab File: BM014923.D

Acq: 02 May 2018 15:19

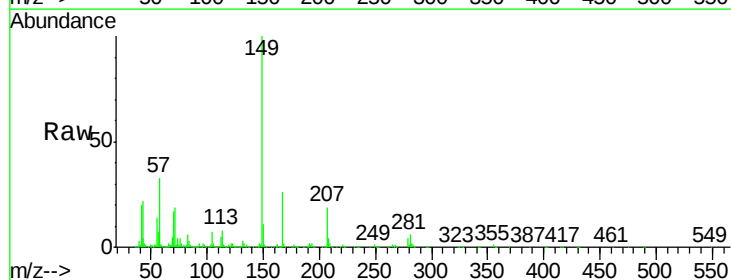
Tgt Ion:149 Resp: 616992

Ion Ratio Lower Upper

149 100

167 26.0 22.8 34.2

279 4.1 4.9 7.3#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

