

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
 Data File : BM014041.D
 Acq On : 31 Jan 2018 19:18
 Operator : SJ/JU
 Sample : J1317-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D00

Quant Time: Feb 01 01:03:42 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	72545	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	298677	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	195829	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	480935	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	591905	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	610871	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10860	6.87	ng/uL	0.00
5) Phenol-d5	6.75	99	214423	39.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	133040	40.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	188448	43.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	183830	40.26	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	94239	43.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	102926	43.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	189409	37.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	178995	41.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	614368	37.80	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	858314	43.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	66512	29.70	ng/ul	0.00
57) Fluorene-d10	15.22	176	637498	43.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	77851	26.36	ng/ul	0.00
70) Anthracene-d10	16.97	188	480935	20.60	ng/ul	-0.10
76) Pyrene-d10	19.38	212	1224947	42.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1321107	44.06	ng/ul	0.00

Target Compounds

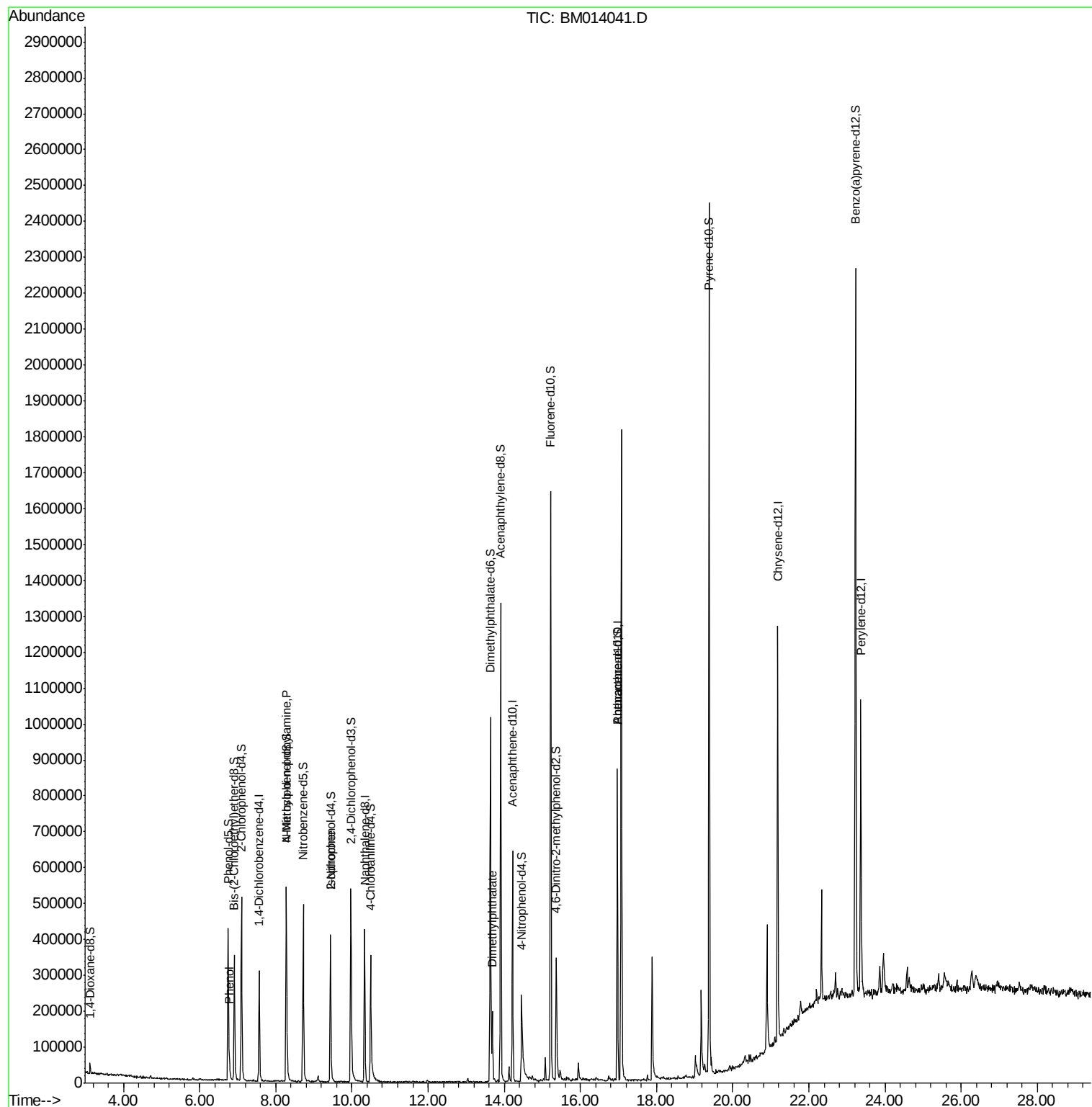
					Ovalue	
6) Phenol	6.78	94	9910	1.817	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.28	70	6628	1.681	ng/ul#	1
21) Isophorone	9.44	82	15050	1.476	ng/ul#	78
44) Dimethylphthalate	13.69	163	108772	6.943	ng/ul#	96

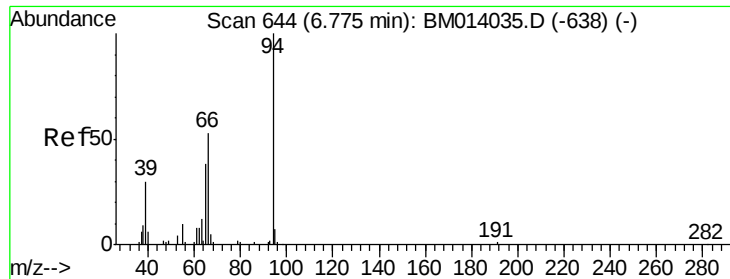
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014041.D
Acq On : 31 Jan 2018 19:18
Operator : SJ/JU
Sample : J1317-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D00

Quant Time: Feb 01 01:03:42 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.817 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. 0.01 min

Lab File: BM014041.D

Acq: 31 Jan 2018 19:18

Instrument :

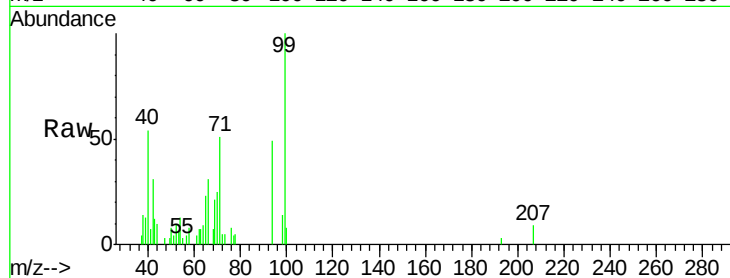
BNA_M

ClientSampleId :

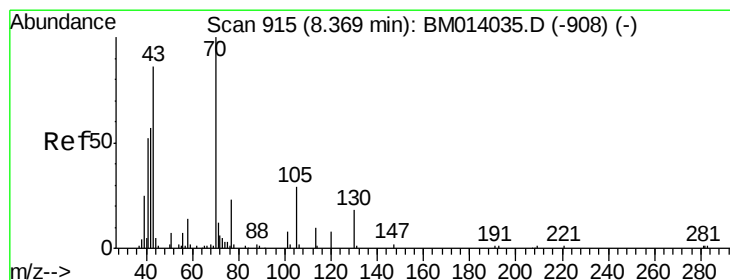
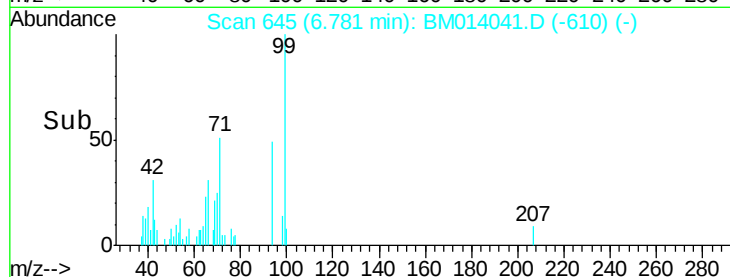
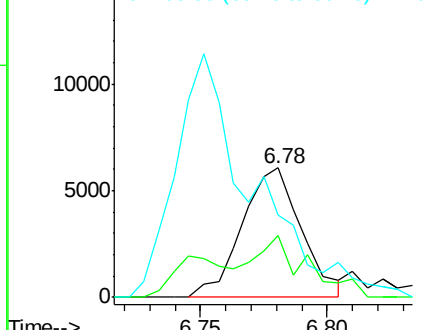
F6D00

Tot Ion: 94 Resp: 9910

Ion	Ratio	Lower	Upper
94	100		
65	47.4	28.2	42.4#
66	64.0	47.2	70.8



Abundance Ion 94.00 (93.70 to 94.70): BM014041.D (-610) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.681 ng/ul

RT: 8.28 min Scan# 900

Delta R.T. -0.09 min

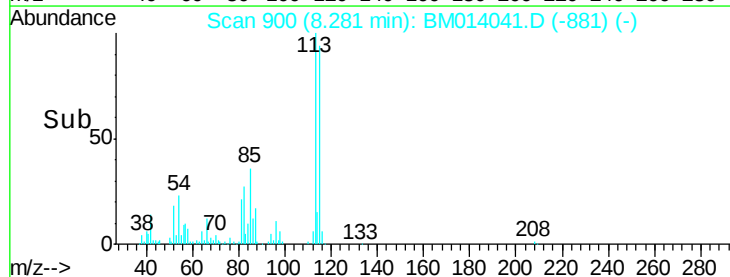
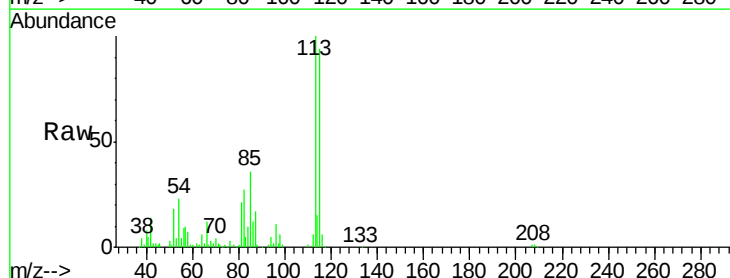
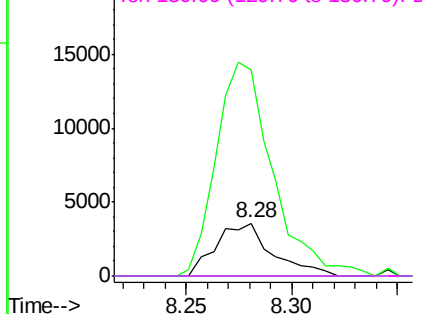
Lab File: BM014041.D

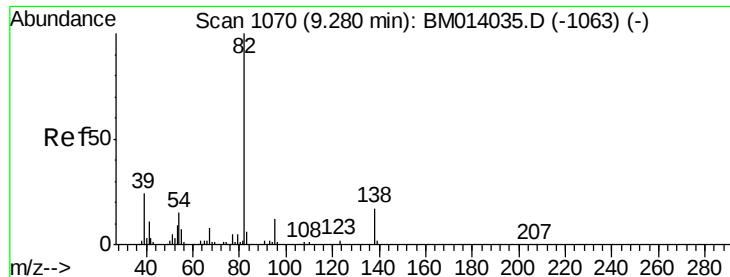
Acq: 31 Jan 2018 19:18

Tgt Ion: 70 Resp: 6628

Ion	Ratio	Lower	Upper
70	100		
42	389.5	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): BM014041.D (-881) (-)





#21

Isophorone

Concen: 1.476 ng/ul

RT: 9.44 min Scan# 1097

Delta R.T. 0.16 min

Lab File: BM014041.D

Acq: 31 Jan 2018 19:18

Instrument :

BNA_M

ClientSampleId :

F6D00

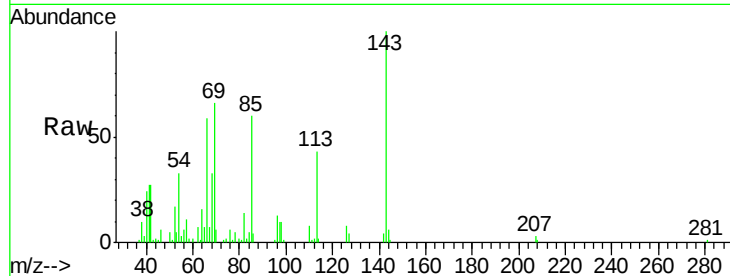
Tot Ion: 82 Resp: 15050

Ion Ratio Lower Upper

82 100

95 10.2 7.8 11.8

138 0.0 11.9 17.9#

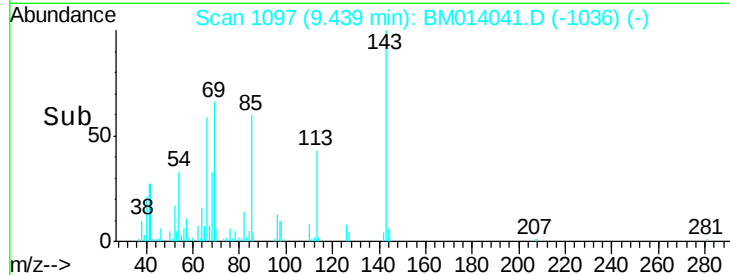


Abundance Ion 82.00 (81.70 to 82.70): BM014041.D (-1036) (-)

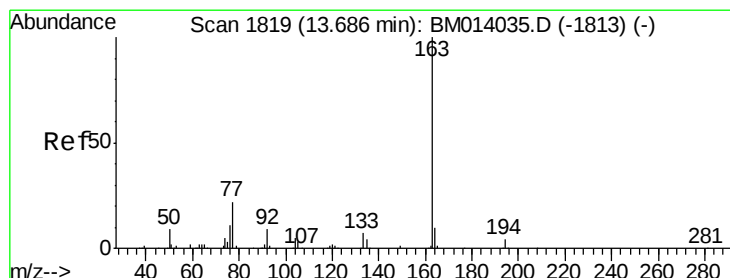
Ion 95.00 (94.70 to 95.70): BM014041.D (-1036) (-)

Ion 138.00 (137.70 to 138.70): BM014041.D (-1036) (-)

Time-->



Time-->



#44

Dimethylphthalate

Concen: 6.943 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BM014041.D

Acq: 31 Jan 2018 19:18

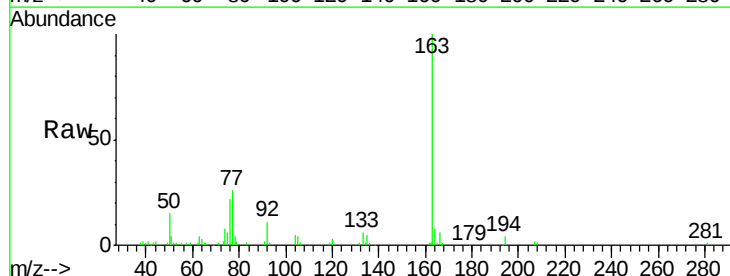
Tgt Ion: 163 Resp: 108772

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 8.0 8.2 12.4#

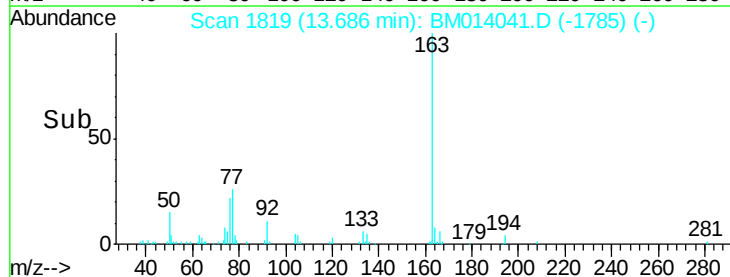


Abundance Ion 163.00 (162.70 to 163.70): BM014041.D (-1785) (-)

Ion 194.00 (193.70 to 194.70): BM014041.D (-1785) (-)

Ion 164.00 (163.70 to 164.70): BM014041.D (-1785) (-)

Time-->



Time-->