

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013723.D
 Acq On : 23 Jan 2018 09:06
 Operator : SJ/JU
 Sample : J1174-19
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 23 10:59:21 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 06:05:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	171767	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	667476	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	372097	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	835297	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	982501	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	996909	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	24160	5.56	ng/uL	0.00
5) Phenol-d5	6.79	99	506707	38.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	294402	36.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	428823	39.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	425515	41.98	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	216085	41.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	232908	42.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	429393	40.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	537543	58.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1268333	41.36	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1626416	41.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	154287	30.96	ng/ul	0.00
57) Fluorene-d10	15.26	176	1087074	40.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	147340	29.31	ng/ul	0.00
70) Anthracene-d10	17.11	188	1692891	41.61	ng/ul	0.00
76) Pyrene-d10	19.42	212	1946094	42.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	2020312	44.09	ng/ul	0.00

Target Compounds

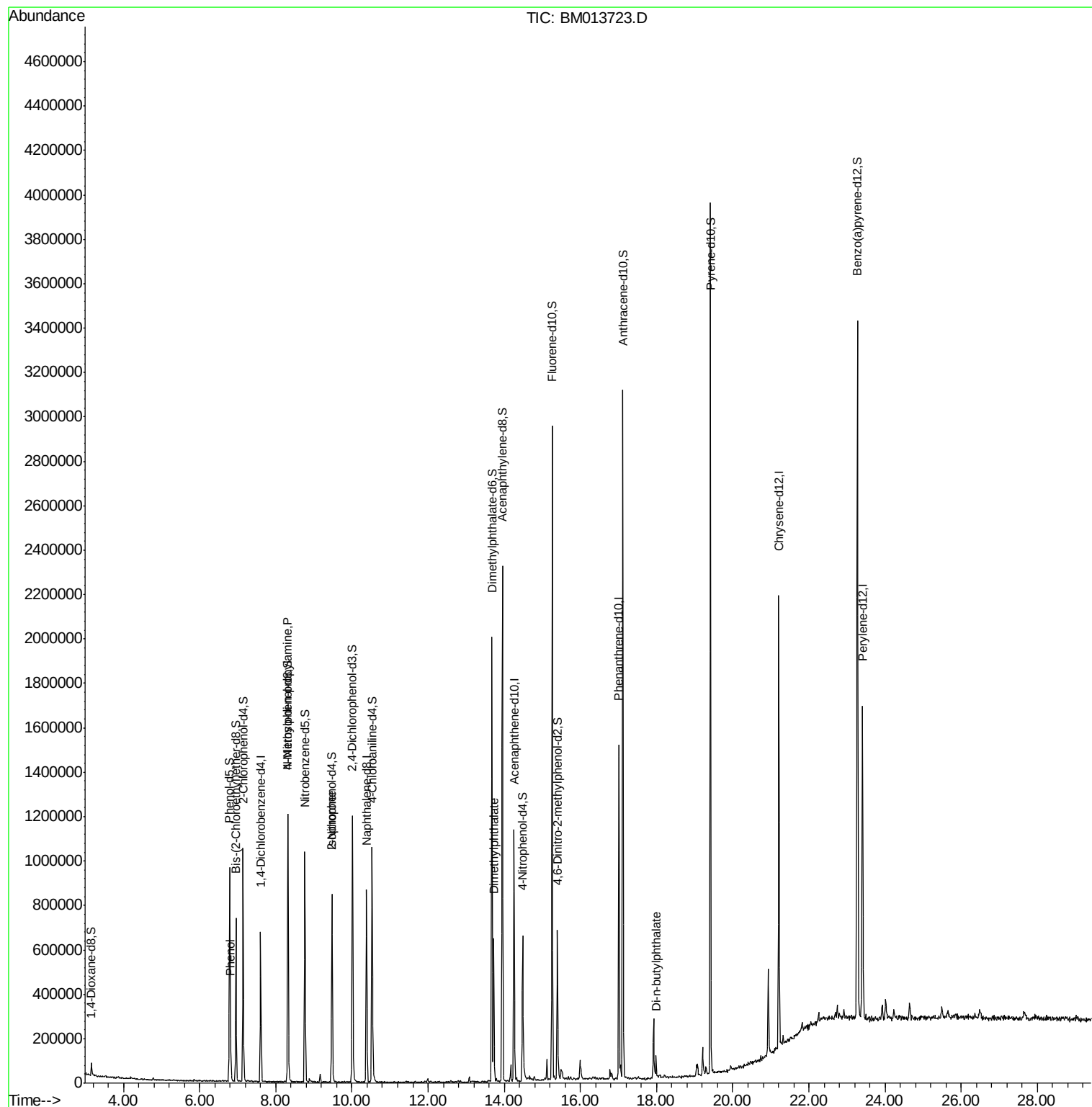
				Ovalue	
6) Phenol	6.82	94	62579	4.732	ng/ul 93
15) N-Nitroso-di-n-propylamine	8.32	70	13504	1.650	ng/ul# 1
21) Isophorone	9.48	82	24199	1.119	ng/ul# 76
44) Dimethylphthalate	13.72	163	373872	12.399	ng/ul 100
73) Di-n-butylphthalate	17.99	149	62837	1.352	ng/ul# 95

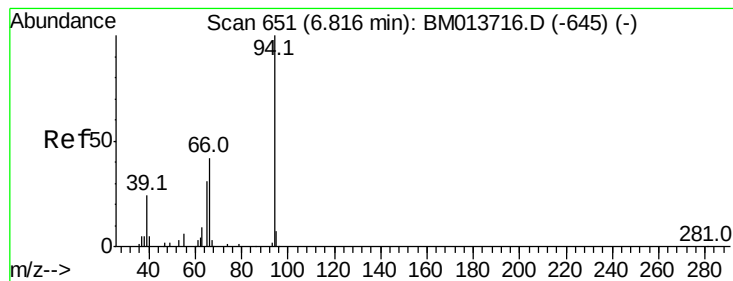
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013723.D
Acq On : 23 Jan 2018 09:06
Operator : SJ/JU
Sample : J1174-19
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 23 10:59:21 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 23 06:05:57 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.732 ng/ul

RT: 6.82 min Scan# 651

Delta R.T. -0.00 min

Lab File: BM013723.D

Acq: 23 Jan 2018 09:06

Instrument :

BNA_M

ClientSampleId :

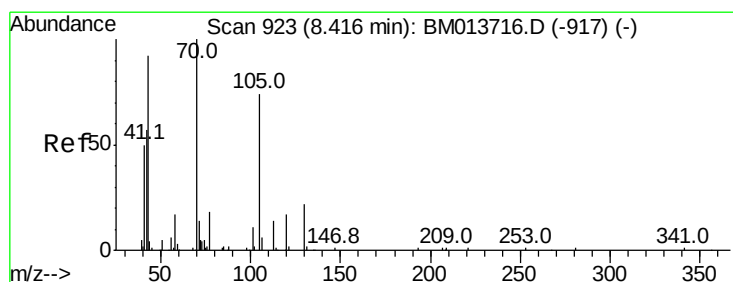
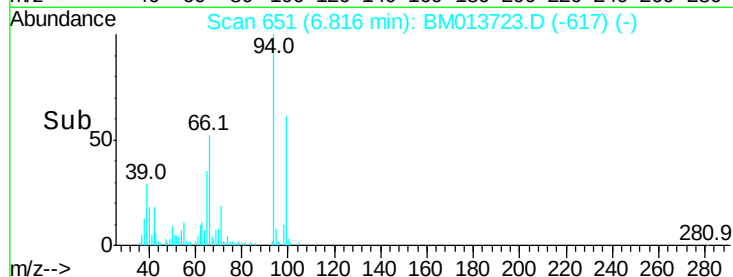
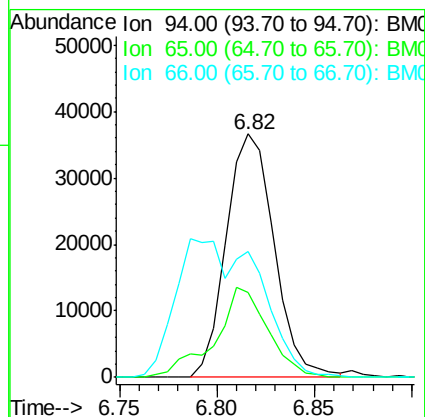
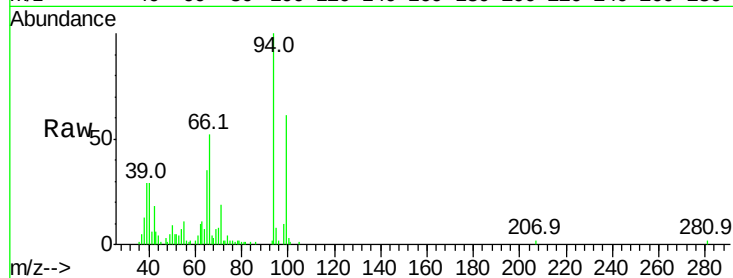
Tot Ion: 94 Resp: 62579

Ion Ratio Lower Upper

94 100

65 34.7 28.2 42.4

66 51.6 47.2 70.8



#15

N-Nitroso-di-n-propylamine

Concen: 1.650 ng/ul

RT: 8.32 min Scan# 907

Delta R.T. -0.09 min

Lab File: BM013723.D

Acq: 23 Jan 2018 09:06

Tgt Ion: 70 Resp: 13504

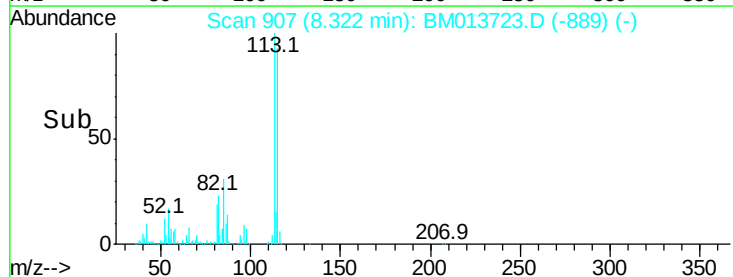
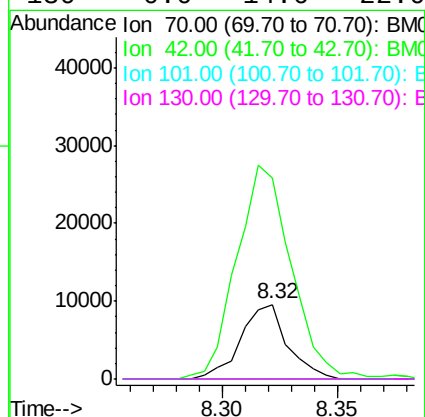
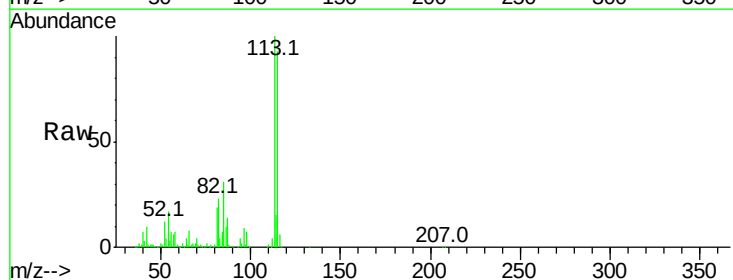
Ion Ratio Lower Upper

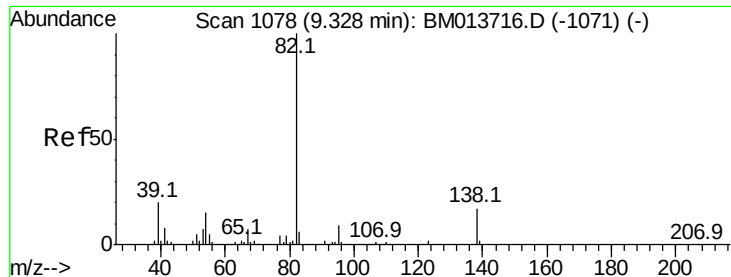
70 100

42 271.1 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#21

Isophorone

Concen: 1.119 ng/ul

RT: 9.48 min Scan# 1104

Delta R.T. 0.15 min

Lab File: BM013723.D

Acq: 23 Jan 2018 09:06

Instrument :

BNA_M

ClientSampleId :

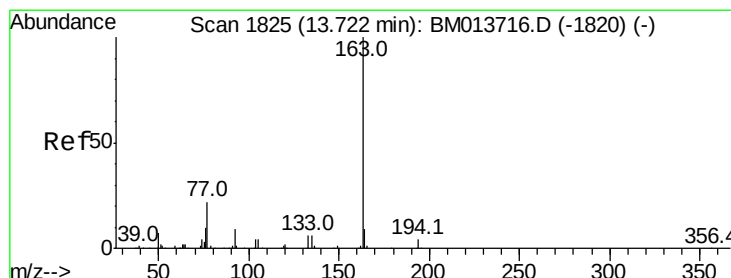
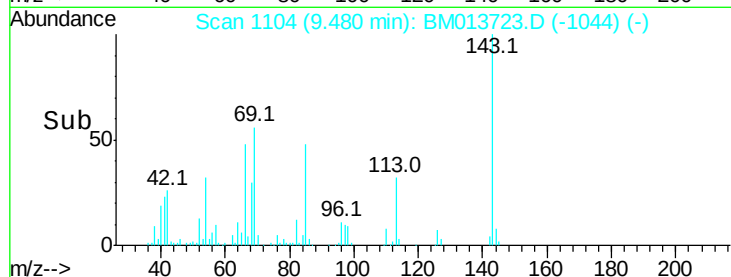
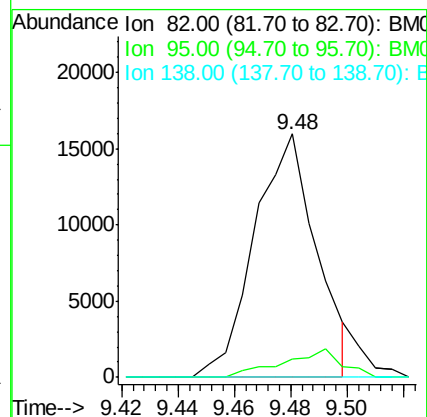
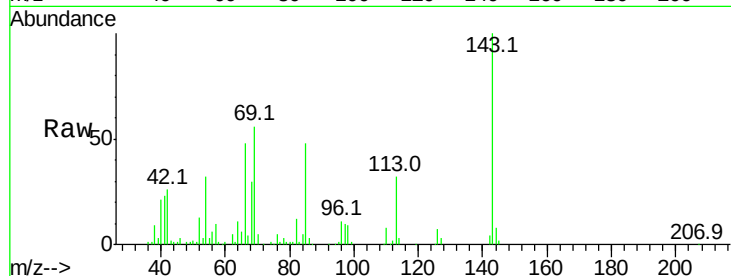
Tot Ion: 82 Resp: 24199

Ion Ratio Lower Upper

82 100

95 7.5 7.8 11.8#

138 0.0 11.9 17.9#



#44

Dimethylphthalate

Concen: 12.399 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BM013723.D

Acq: 23 Jan 2018 09:06

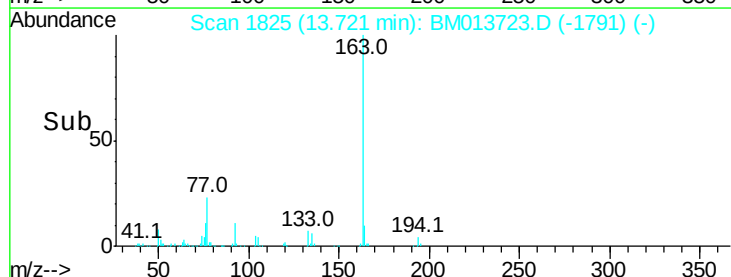
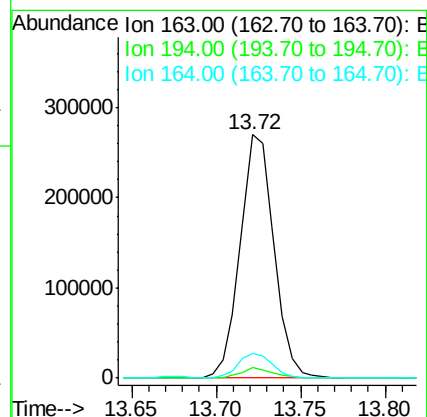
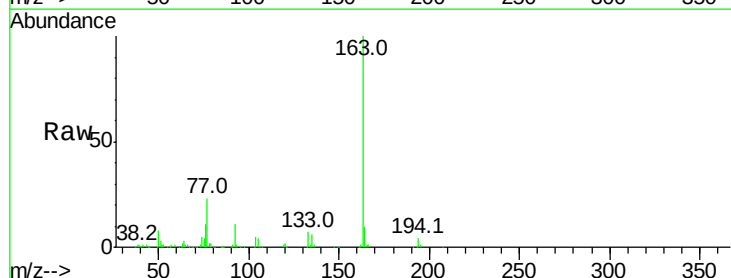
Tgt Ion: 163 Resp: 373872

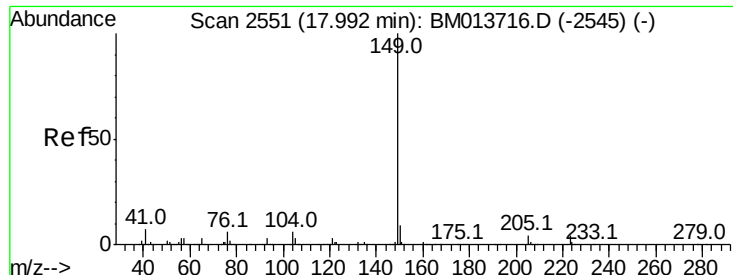
Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.3 8.2 12.4





#73

Di-n-butylphthalate

Concen: 1.352 ng/ul

RT: 17.99 min Scan# 2550

Delta R.T. -0.01 min

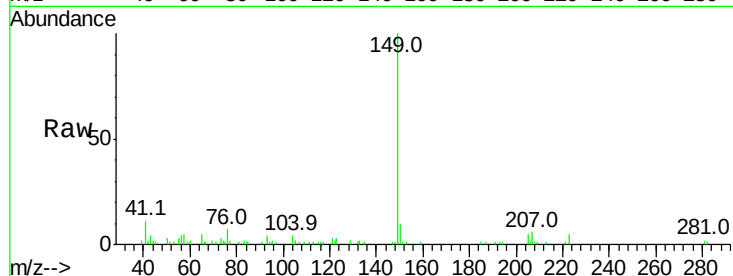
Lab File: BM013723.D

Acq: 23 Jan 2018 09:06

Instrument :

BNA_M

ClientSampleId :



Tot Ion:	149	Resp:	62837
Ion Ratio	Lower	Upper	
149	100		
150	10.0	7.1	10.7
104	4.2	5.6	8.4

