

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014089.D
 Acq On : 02 Feb 2018 00:34
 Operator : SJ/JU
 Sample : J1317-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 02 03:15:54 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 02 03:15:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	110324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	450229	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	278218	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	643995	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	717007	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	716123	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	15332	6.38	ng/uL	0.00
5) Phenol-d5	6.75	99	279639	33.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	180768	36.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	233785	35.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	226678	32.65	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	121580	37.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	137504	38.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	244050	32.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	269023	41.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	833331	36.09	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1067162	38.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	74798	23.51	ng/ul	0.00
57) Fluorene-d10	15.21	176	746510	36.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	1754	0.44	ng/ul	0.06
70) Anthracene-d10	17.07	188	1138218	36.40	ng/ul	0.00
76) Pyrene-d10	19.37	212	1290509	37.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1311878	37.32	ng/ul	0.00

Target Compounds

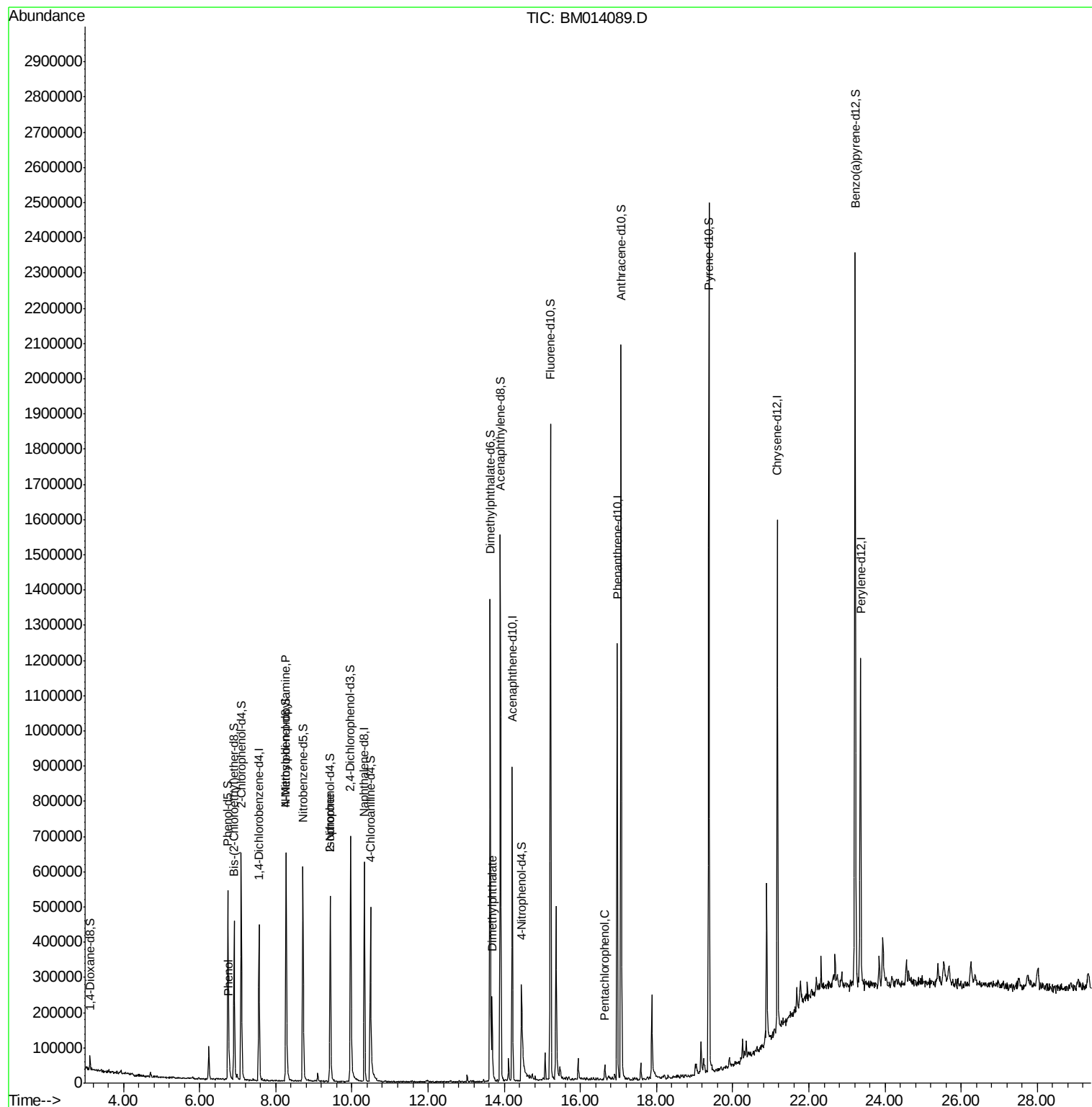
				Ovalue	
6) Phenol	6.77	94	12712	1.532	ng/ul 89
15) N-Nitroso-di-n-propylamine	8.27	70	7663	1.278	ng/ul# 1
21) Isophorone	9.43	82	17600	1.145	ng/ul# 72
44) Dimethylphthalate	13.68	163	138179	6.208	ng/ul 99
68) Pentachlorophenol	16.64	266	9785	2.321	ng/ul 91

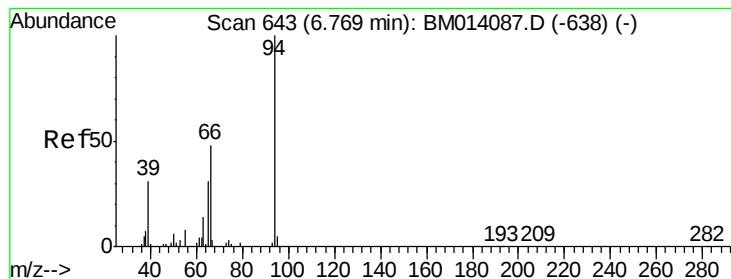
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014089.D
Acq On : 02 Feb 2018 00:34
Operator : SJ/JU
Sample : J1317-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 02 03:15:54 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 03:15:28 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.532 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. 0.01 min

Lab File: BM014089.D

Acq: 02 Feb 2018 00:34

Instrument :

BNA_M

ClientSampleId :

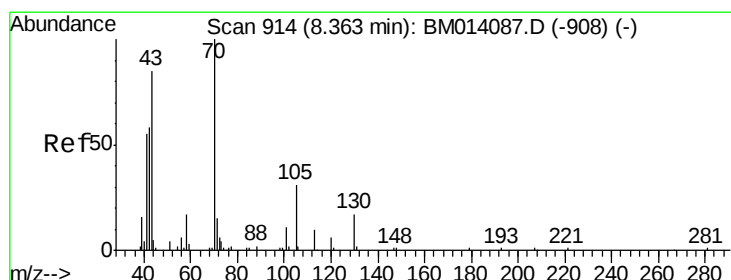
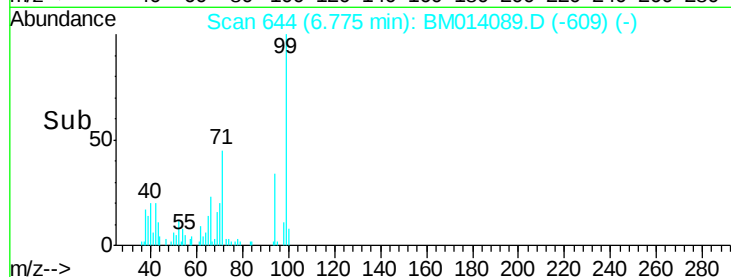
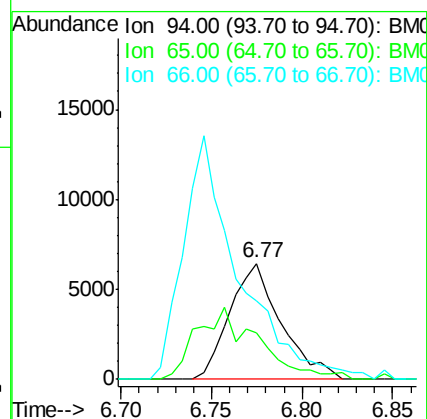
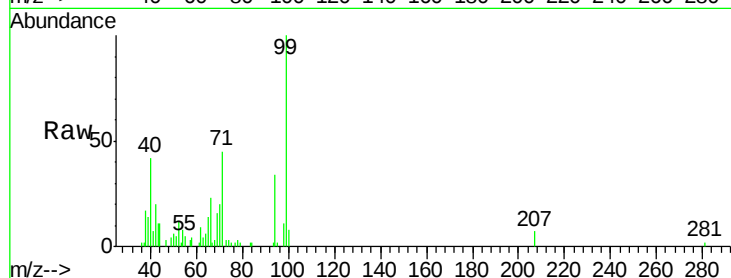
Tot Ion: 94 Resp: 12712

Ion Ratio Lower Upper

94 100

65 40.5 28.2 42.4

66 67.7 47.2 70.8



#15

N-Nitroso-di-n-propylamine

Concen: 1.278 ng/ul

RT: 8.27 min Scan# 899

Delta R.T. -0.09 min

Lab File: BM014089.D

Acq: 02 Feb 2018 00:34

Tgt Ion: 70 Resp: 7663

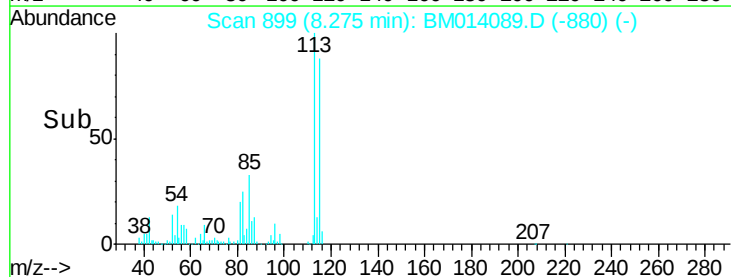
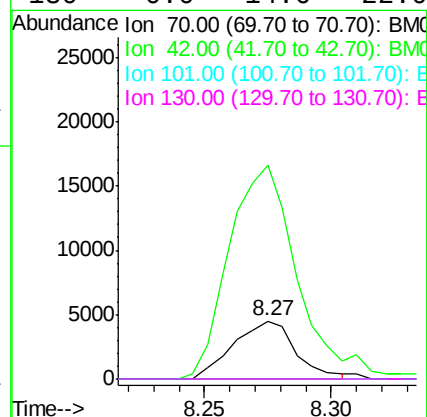
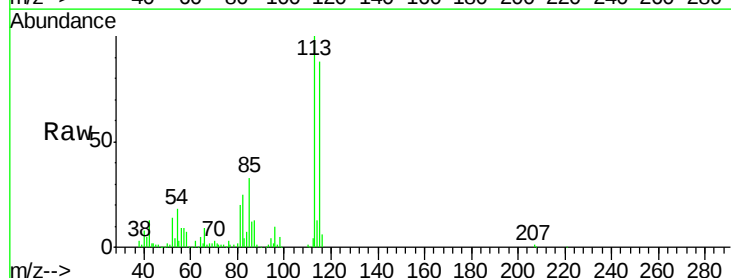
Ion Ratio Lower Upper

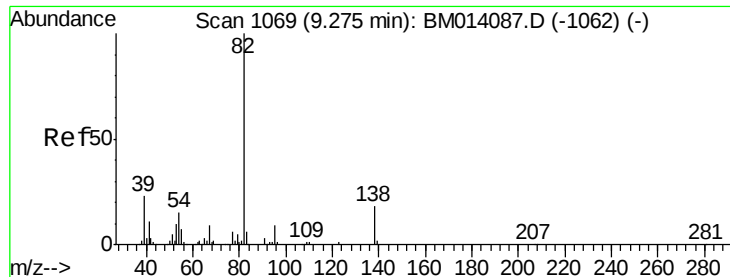
70 100

42 369.6 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#21

Isophorone

Concen: 1.145 ng/ul

RT: 9.43 min Scan# 1095

Delta R.T. 0.15 min

Lab File: BM014089.D

Acq: 02 Feb 2018 00:34

Instrument :

BNA_M

ClientSampleId :

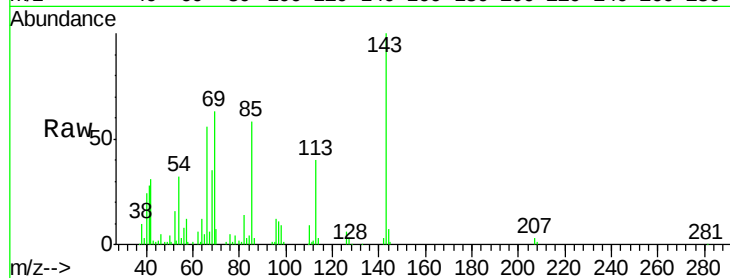
Tot Ion: 82 Resp: 17600

Ion Ratio Lower Upper

82 100

95 3.9 7.8 11.8#

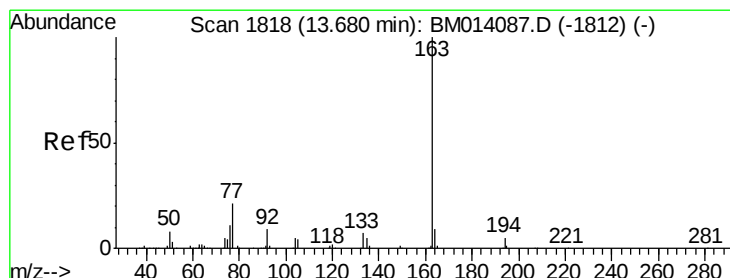
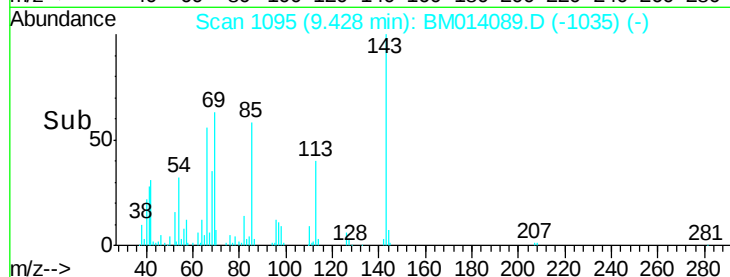
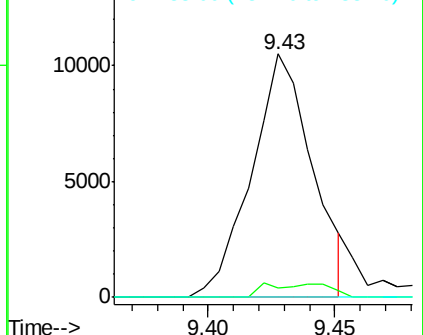
138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM014089.D (-1035) (-)

Ion 95.00 (94.70 to 95.70): BM014089.D (-1035) (-)

Ion 138.00 (137.70 to 138.70): BM014089.D (-1035) (-)



#44

Dimethylphthalate

Concen: 6.208 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BM014089.D

Acq: 02 Feb 2018 00:34

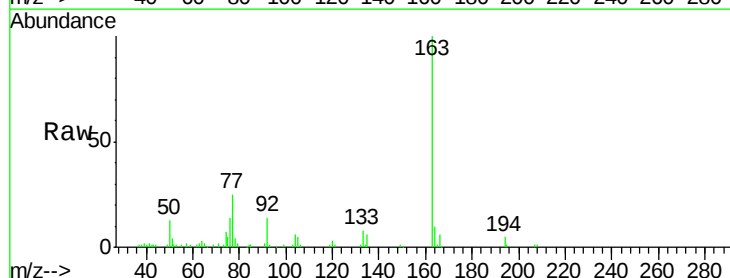
Tgt Ion: 163 Resp: 138179

Ion Ratio Lower Upper

163 100

194 5.1 3.5 5.3

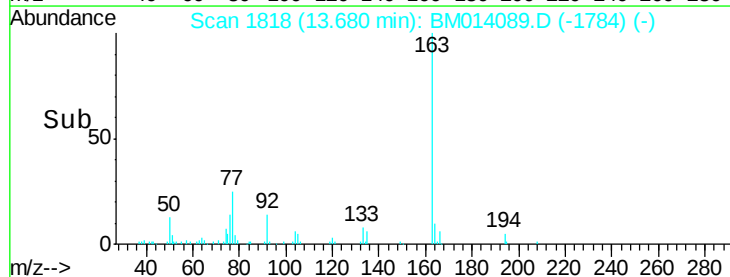
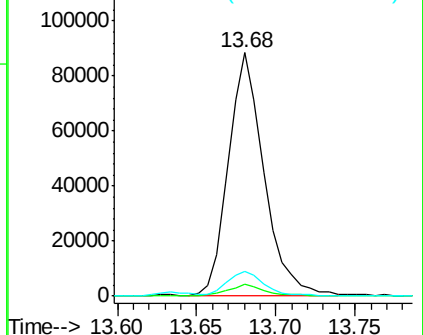
164 10.2 8.2 12.4

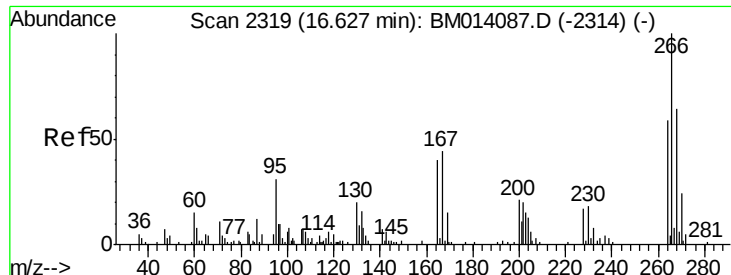


Abundance Ion 163.00 (162.70 to 163.70): BM014089.D (-1784) (-)

Ion 194.00 (193.70 to 194.70): BM014089.D (-1784) (-)

Ion 164.00 (163.70 to 164.70): BM014089.D (-1784) (-)





#68

Pentachlorophenol

Concen: 2.321 ng/ul

RT: 16.64 min Scan# 2322

Delta R.T. 0.02 min

Lab File: BM014089.D

Acq: 02 Feb 2018 00:34

Instrument :

BNA_M

ClientSampleId :

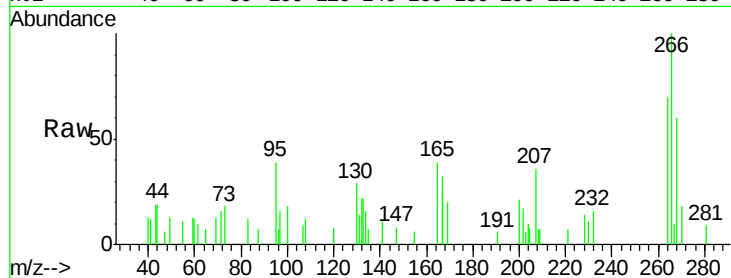
Tot Ion:266 Resp: 9785

Ion Ratio Lower Upper

266 100

264 69.5 49.3 73.9

268 59.8 52.6 78.8



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

