

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
 Data File : BP000102.D
 Acq On : 06 Sep 2019 20:22
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

Quant Time: Sep 08 01:58:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 06 01:10:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	442391	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1676493	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	920174	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1677959	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1440700	20.00	ng/ul	0.00
86) Perylene-d12	15.63	264	1563854	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	99895	8.01	ng/uL	0.00
5) Phenol-d5	6.50	99	797639	21.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	429604	21.80	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	639737	20.99	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	602367	21.28	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	275938	21.68	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	263540	21.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	561345	21.34	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	766374	23.56	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1433851	21.10	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	1952312	23.25	ng/ul	0.00
52) 4-Nitrophenol-d4	10.02	143	249245	20.53	ng/ul	0.00
58) Fluorene-d10	10.46	176	1231790	21.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	147833	19.17	ng/ul	0.00
71) Anthracene-d10	11.49	188	1772337	21.81	ng/ul	0.00
79) Pyrene-d10	12.87	212	1870635	21.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1711295	21.11	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	2.68	88	100083	7.902	ng/uL 99
4) Benzaldehyde	6.44	77	503721	26.458	ng/ul 98
6) Phenol	6.52	94	828140	21.088	ng/ul 100
8) Bis(2-Chloroethyl)ether	6.62	93	660914	21.487	ng/ul 99
10) 2-Chlorophenol	6.68	128	662726	20.602	ng/ul 100
11) 2-Methylphenol	7.13	108	618175	21.048	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.16	45	641051	21.745	ng/ul 99
14) Acetophenone	7.29	105	940237	22.137	ng/ul 100
15) N-Nitroso-di-n-propylamine	7.29	70	407204	20.412	ng/ul 99
16) 4-Methylphenol	7.28	108	639760	21.910	ng/ul 98
17) Hexachloroethane	7.41	117	260125	20.462	ng/ul 98
20) Nitrobenzene	7.46	77	642998	21.390	ng/ul 100
21) Isophorone	7.70	82	1233592	20.970	ng/ul 100
23) 2-Nitrophenol	7.79	139	300707	20.999	ng/ul 96
24) 2,4-Dimethylphenol	7.82	107	671342	20.981	ng/ul 98
25) Bis(2-Chloroethoxy)methane	7.92	93	811944	20.916	ng/ul 99
27) 2,4-Dichlorophenol	8.02	162	545562	20.673	ng/ul 99
28) Naphthalene	8.19	128	1916839	20.990	ng/ul 100
30) 4-Chloroaniline	8.23	127	755901	22.914	ng/ul 100
31) Hexachlorobutadiene	8.32	225	343549	20.717	ng/ul 99
32) Caprolactam	8.59	113	43975	4.859	ng/ul 99
33) 4-Chloro-3-methylphenol	8.71	107	551531	20.610	ng/ul 96
34) 2-Methylnaphthalene	8.89	142	1321774	21.194	ng/ul 99

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 Data File : BP000102.D
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 06 01:10:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	1297916	21.808	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	9.06	216	627400	20.486	ng/ul	98
38) Hexachlorocyclopentadiene	9.05	237	307869	19.043	ng/ul	99
39) 2,4,6-Trichlorophenol	9.16	196	374430	20.619	ng/ul	99
40) 2,4,5-Trichlorophenol	9.20	196	381738	19.382	ng/ul	98
41) 1,1'-Biphenyl	9.35	154	1575859	20.792	ng/ul	99
42) 2-Chloronaphthalene	9.38	162	1238631	20.992	ng/ul	100
43) 2-Nitroaniline	9.46	65	280669	21.201	ng/ul	95
45) Dimethylphthalate	9.65	163	1454467	21.213	ng/ul	100
46) 2,6-Dinitrotoluene	9.70	165	274243	21.292	ng/ul	99
48) Acenaphthylene	9.79	152	1826339	20.803	ng/ul	100
49) 3-Nitroaniline	9.88	138	313056	22.350	ng/ul	97
50) Acenaphthene	9.97	153	1275019	20.976	ng/ul	99
51) 2,4-Dinitrophenol	9.98	184	86957	15.918	ng/ul	90
53) 4-Nitrophenol	10.02	109	182954	20.247	ng/ul	97
54) Dibenzofuran	10.14	168	1733232	20.783	ng/ul	99
55) 2,4-Dinitrotoluene	10.11	165	381640	21.371	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	10.26	232	306485	20.425	ng/ul	98
57) Diethylphthalate	10.36	149	1408952	20.965	ng/ul	99
59) Fluorene	10.49	166	1351668	20.952	ng/ul	99
60) 4-Chlorophenyl-phenylether	10.48	204	678320	20.838	ng/ul	99
61) 4-Nitroaniline	10.49	138	300007	22.250	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	10.52	198	155313	18.494	ng/ul#	92
65) N-Nitrosodiphenylamine	10.59	169	1187970	21.083	ng/ul	99
66) 4-Bromophenyl-phenylether	10.98	248	408820	20.867	ng/ul	98
67) Hexachlorobenzene	11.05	284	441266	21.290	ng/ul#	86
68) Atrazine	11.12	200	490165	24.623	ng/ul	100
69) Pentachlorophenol	11.23	266	229036	19.717	ng/ul	99
70) Phenanthrene	11.46	178	2092876	21.091	ng/ul	100
72) Anthracene	11.51	178	2092913	21.434	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	601385	20.223	ng/uL	99
74) Pentachlorobenzene	10.10	250	570576	21.183	ng/uL	98
75) Carbazole	11.66	167	1874263	22.450	ng/ul	100
76) Di-n-butylphthalate	12.00	149	2171568	21.478	ng/ul	99
77) Fluoranthene	12.66	202	2277536	22.756	ng/ul	97
80) Pyrene	12.89	202	2291240	21.080	ng/ul	97
81) Butylbenzylphthalate	13.52	149	899863	21.098	ng/ul	96
82) 3,3'-Dichlorobenzidine	14.05	252	717918	20.394	ng/ul	98
83) Benzo(a)anthracene	14.09	228	2199065	21.086	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	14.09	149	1325387	22.377	ng/ul	99
85) Chrysene	14.13	228	2016532	21.072	ng/ul	98
87) Di-n-octyl phthalate	14.72	149	2149545	21.408	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	2090599	20.170	ng/ul	99
89) Benzo(k)fluoranthene	15.20	252	2112693	21.623	ng/ul	99
91) Benzo(a)pyrene	15.56	252	2048109	21.061	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.17	276	2346095	20.970	ng/ul	98
93) Dibenzo(a,h)anthracene	17.19	278	1958627	21.136	ng/ul	100
94) Benzo(g,h,i)perylene	17.64	276	1941074	20.809	ng/ul	99

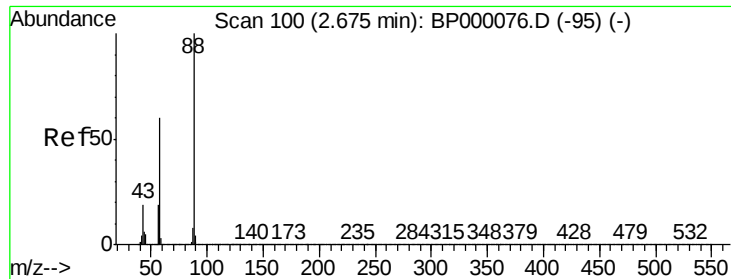
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
Data File : BP000102.D
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Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02011

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QLast Update : Fri Sep 06 01:10:53 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.902 ng/uL

RT: 2.68 min Scan# 100

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

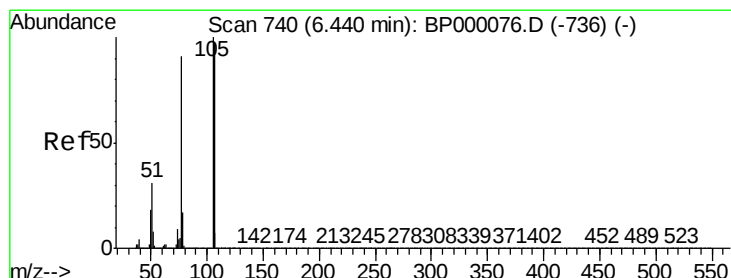
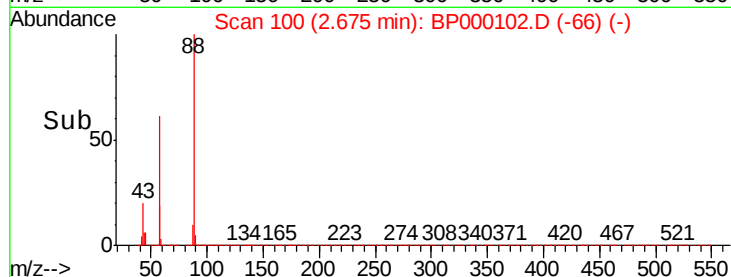
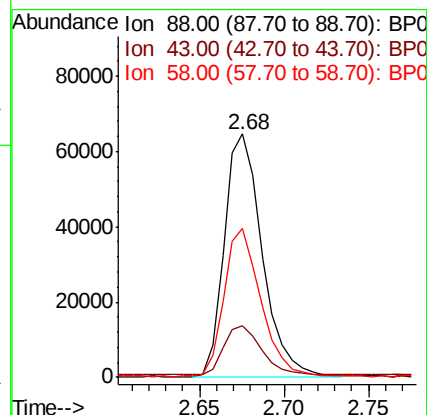
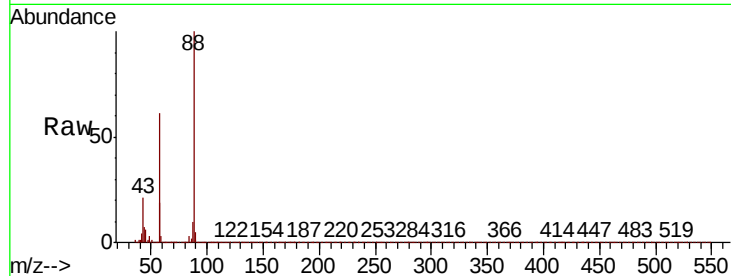
Tgt Ion: 88 Resp: 100083

Ion Ratio Lower Upper

88 100

43 21.2 16.2 24.4

58 60.9 47.9 71.9



#4

Benzaldehyde

Concen: 26.458 ng/uL

RT: 6.44 min Scan# 740

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

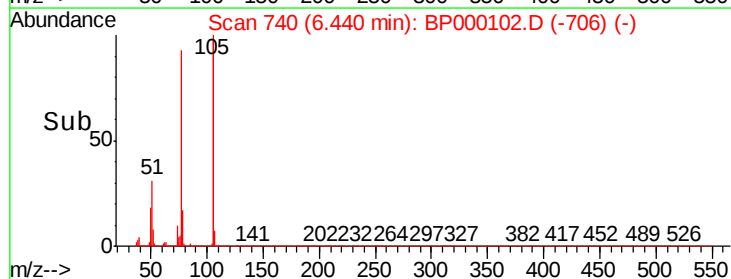
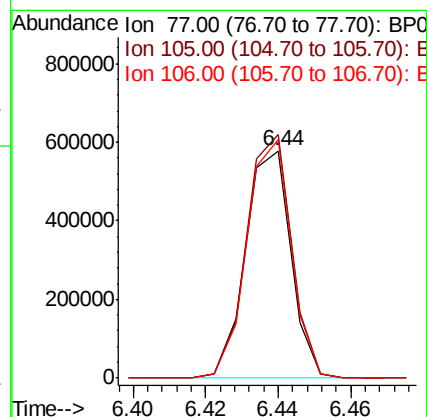
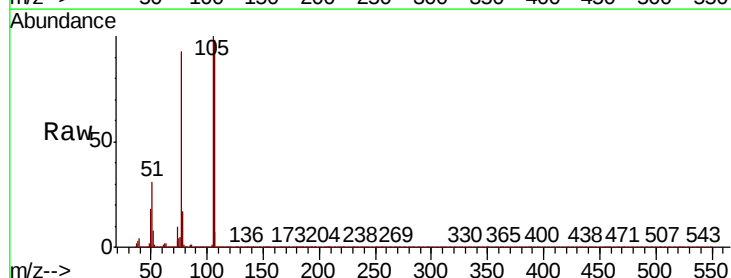
Tgt Ion: 77 Resp: 503721

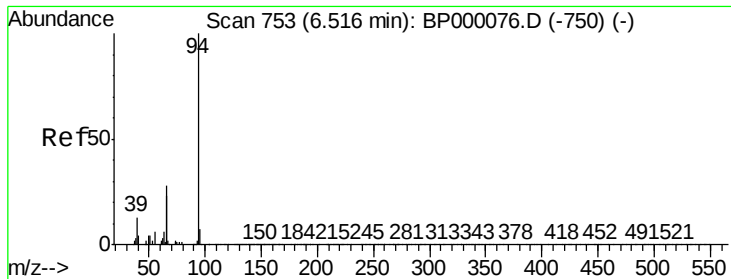
Ion Ratio Lower Upper

77 100

105 107.1 87.5 131.3

106 105.1 84.7 127.1





#6

Phenol

Concen: 21.088 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampled :

SSTD02011

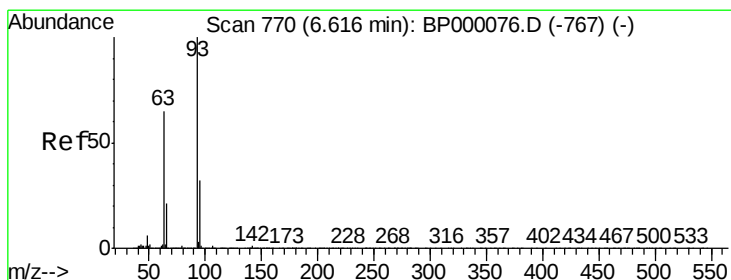
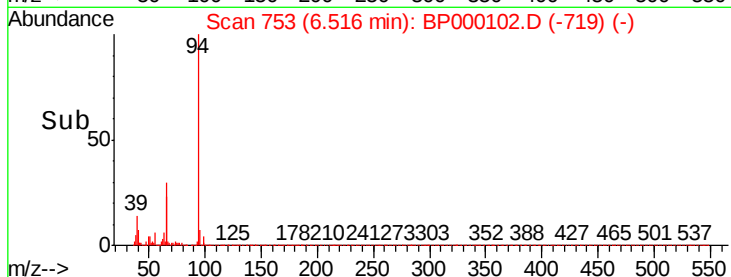
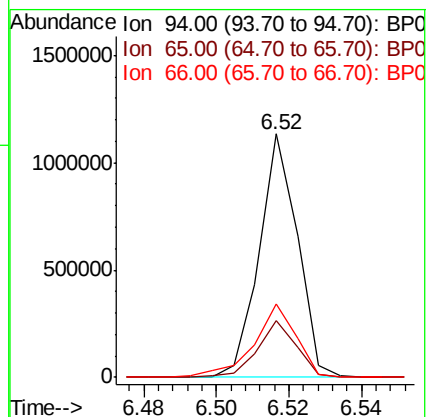
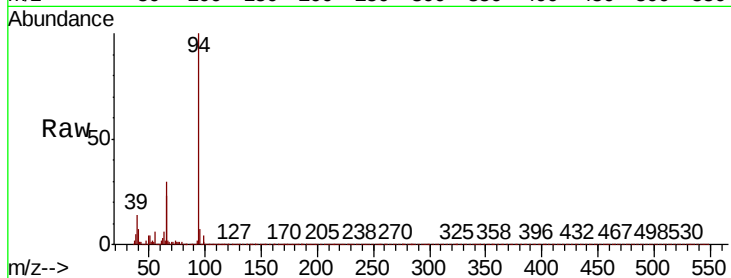
Tgt Ion: 94 Resp: 828140

Ion Ratio Lower Upper

94 100

65 23.3 18.8 28.2

66 30.4 24.2 36.2



#8

Bis(2-Chloroethyl)ether

Concen: 21.487 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

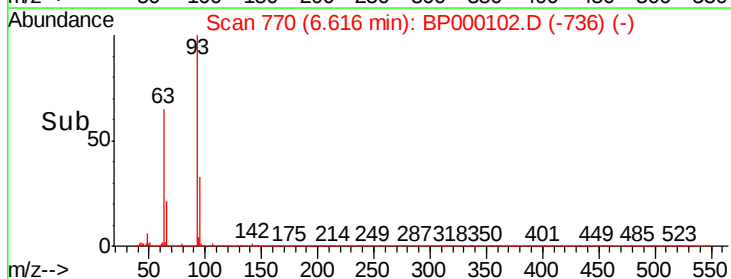
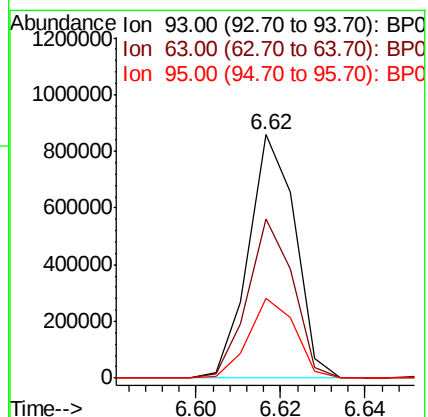
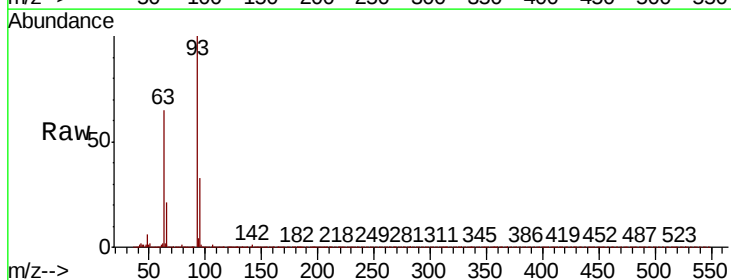
Tgt Ion: 93 Resp: 660914

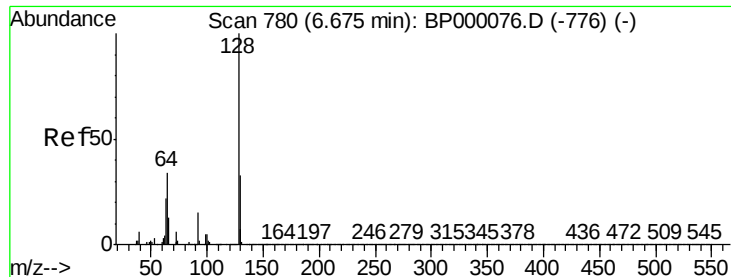
Ion Ratio Lower Upper

93 100

63 65.2 51.9 77.9

95 32.6 25.7 38.5

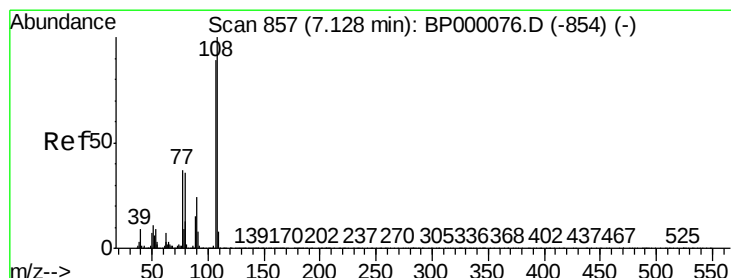
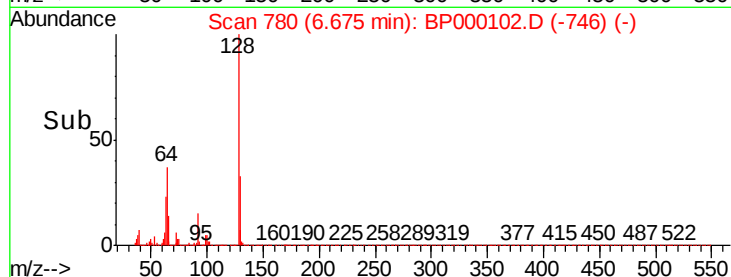
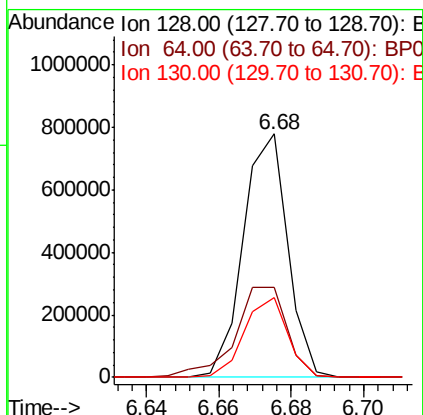
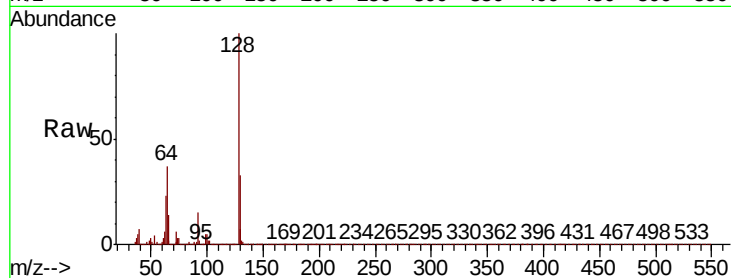




#10
2-Chlorophenol
Concen: 20.602 ng/ul
RT: 6.68 min Scan# 780
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

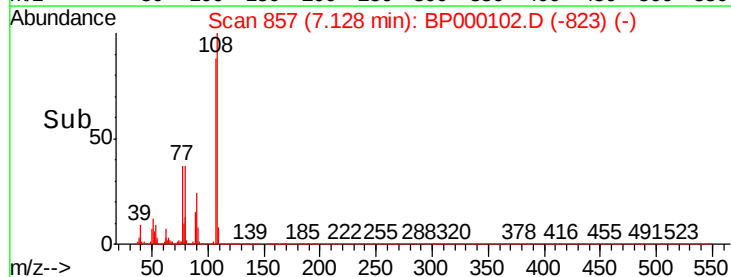
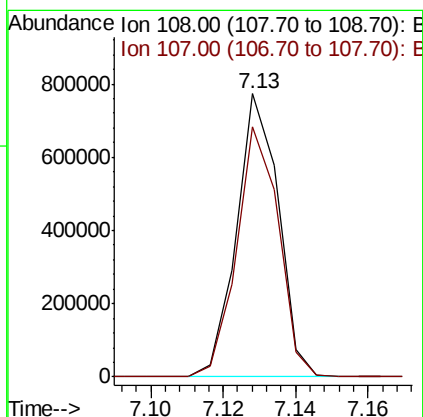
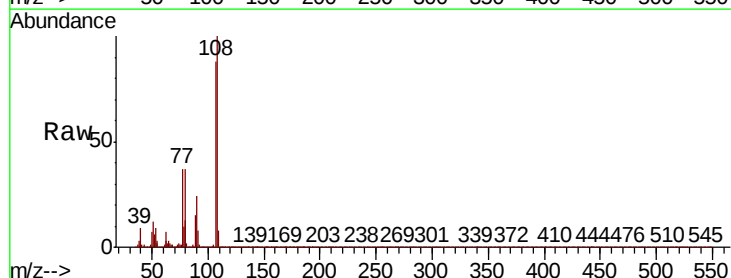
Instrument :
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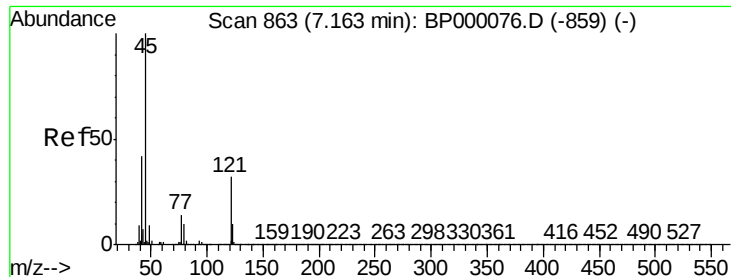
Tgt Ion	Ratio	Lower	Upper
128	100		
64	37.0	29.6	44.4
130	32.7	26.2	39.4



#11
2-Methylphenol
Concen: 21.048 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.5	71.0	106.4

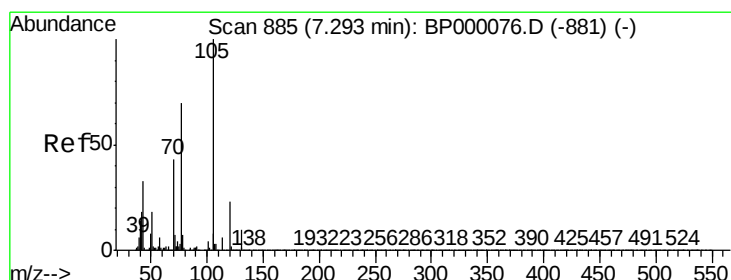
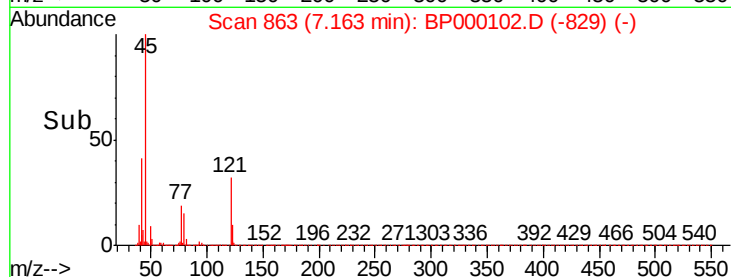
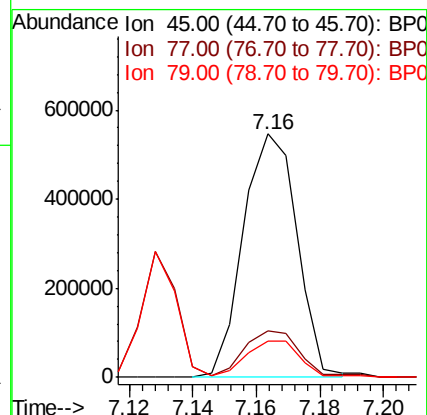
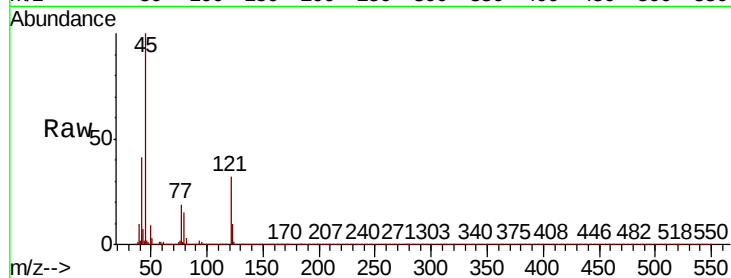




#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.745 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

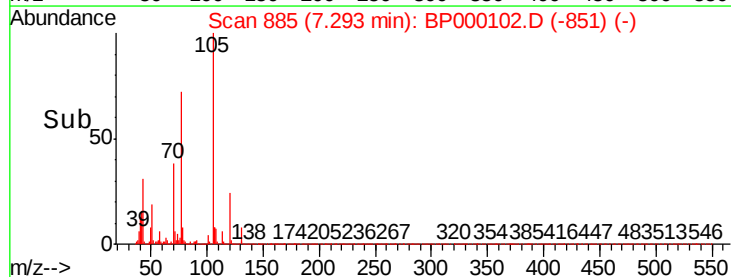
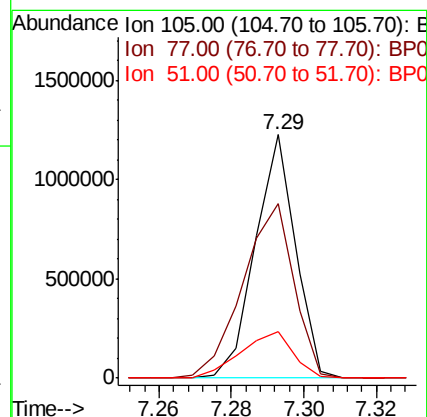
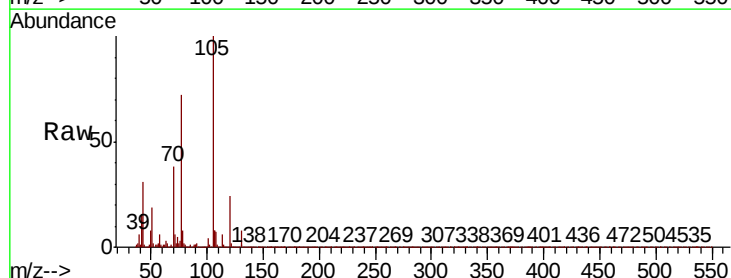
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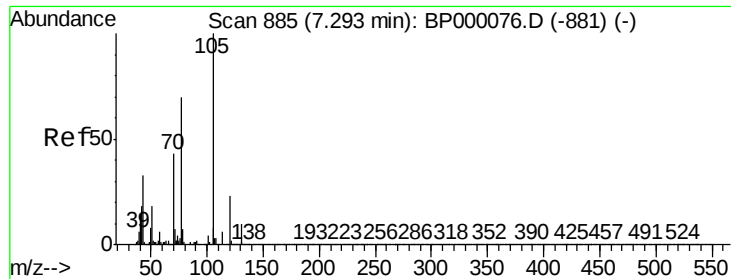
Tgt Ion: 45 Resp: 641051
Ion Ratio Lower Upper
45 100
77 19.1 15.4 23.2
79 14.9 11.5 17.3



#14
Acetophenone
Concen: 22.137 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion: 105 Resp: 940237
Ion Ratio Lower Upper
105 100
77 71.7 57.2 85.8
51 18.9 14.7 22.1

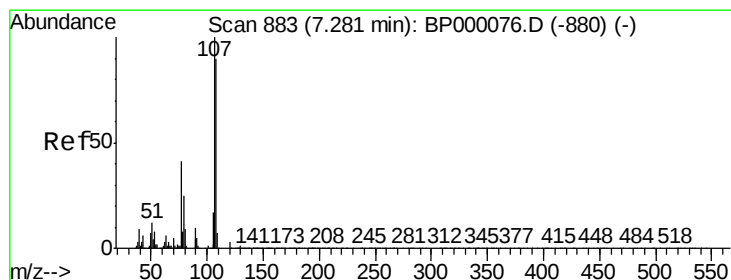
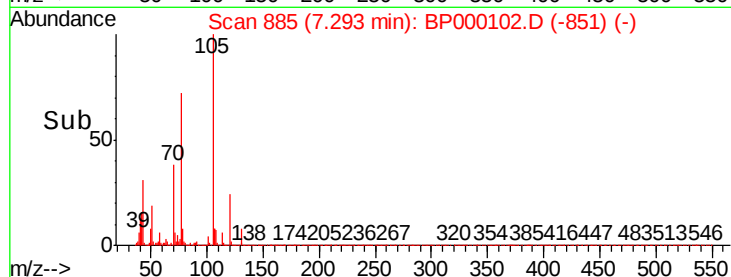
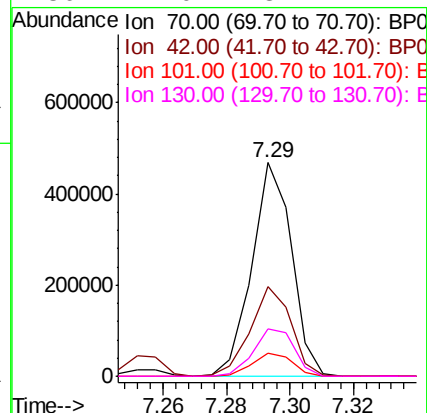
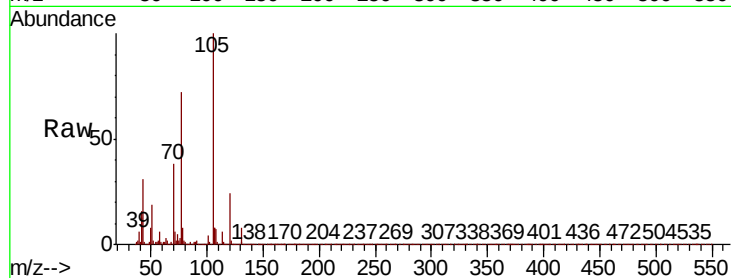




#15
N-Nitroso-di-n-propylamine
Concen: 20.412 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

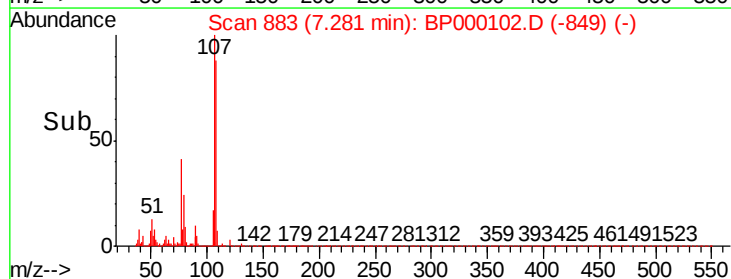
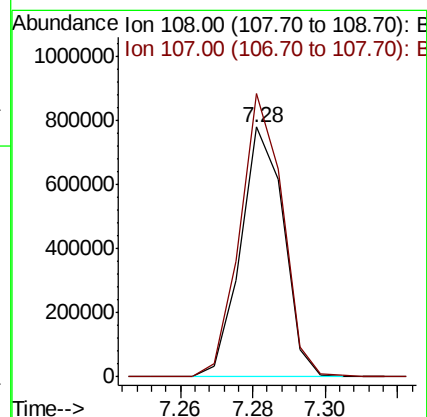
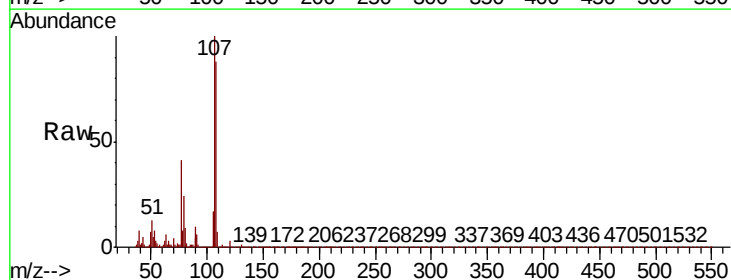
Instrument :
BNA_P
ClientSampleId :
SSTD02011

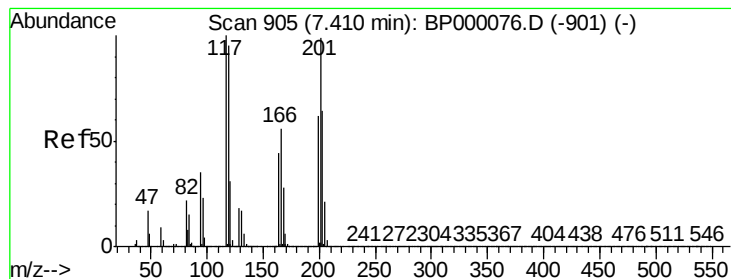
Tgt Ion:	70	Resp:	407204
Ion	Ratio	Lower	Upper
70	100		
42	42.2	33.7	50.5
101	10.7	8.4	12.6
130	22.0	18.1	27.1



#16
4-Methylphenol
Concen: 21.910 ng/ul
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:	108	Resp:	639760
Ion	Ratio	Lower	Upper
108	100		
107	113.3	89.3	133.9





#17

Hexachloroethane

Concen: 20.462 ng/ul

RT: 7.41 min Scan# 905

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

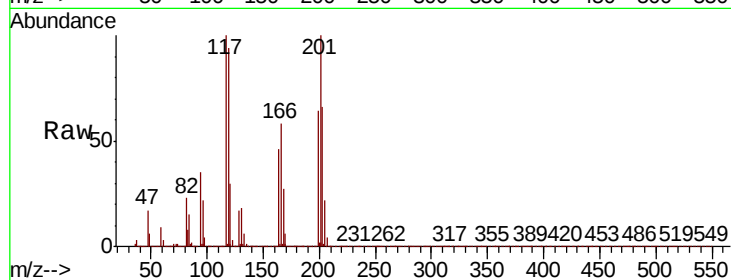
Tgt Ion: 117 Resp: 260125

Ion Ratio Lower Upper

117 100

201 100.3 79.4 119.2

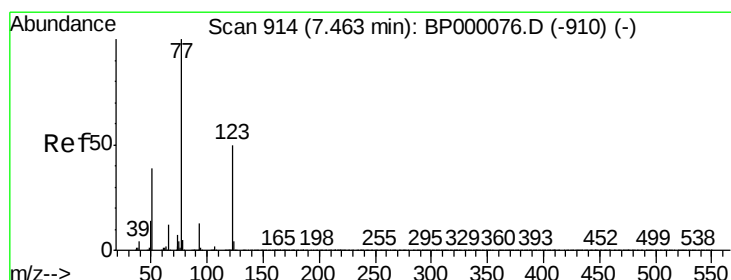
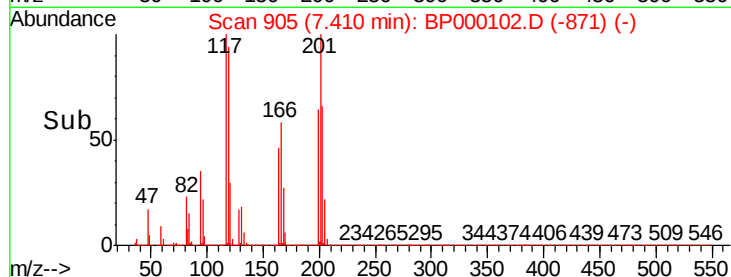
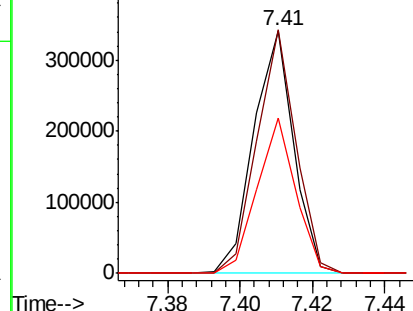
199 63.8 49.5 74.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 21.390 ng/ul

RT: 7.46 min Scan# 914

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

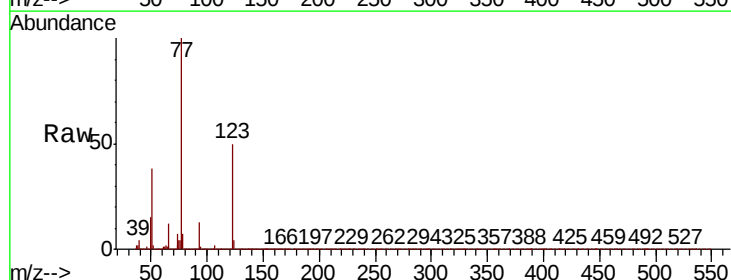
Tgt Ion: 77 Resp: 642998

Ion Ratio Lower Upper

77 100

123 50.3 40.0 60.0

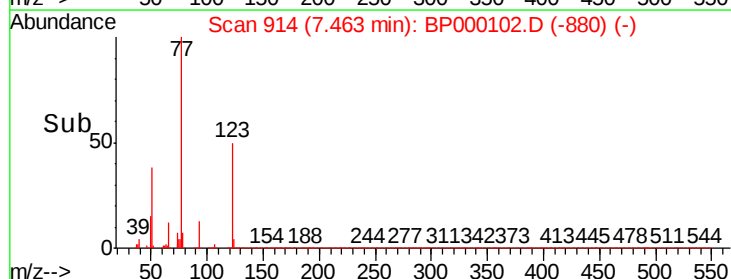
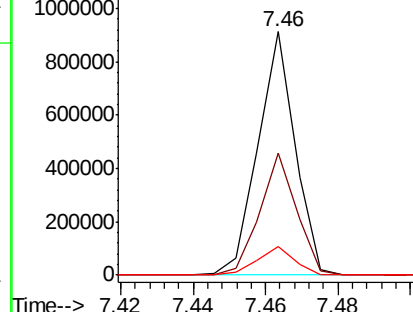
65 12.0 9.5 14.3

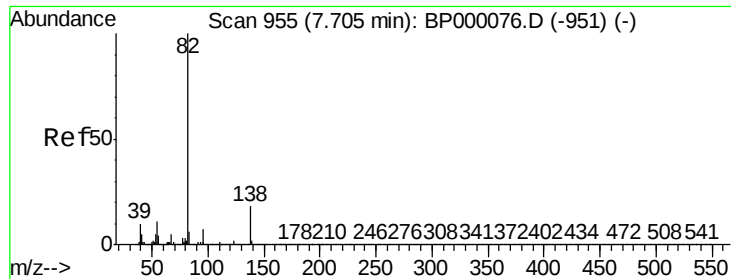


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

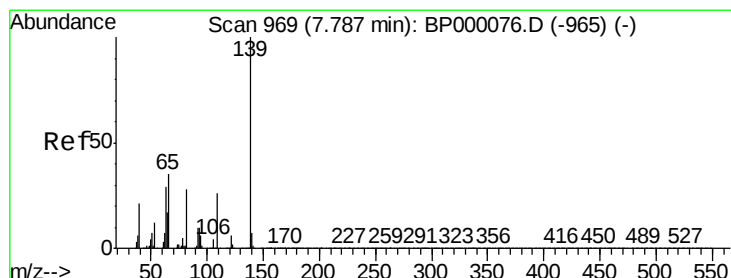
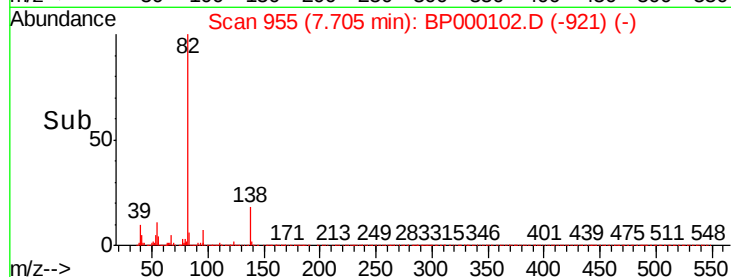
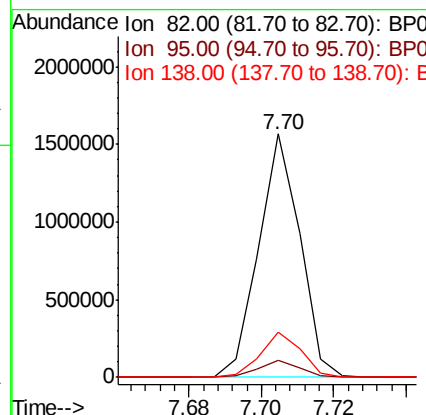
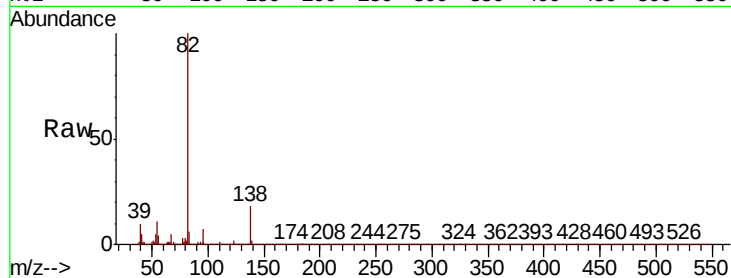




#21
Isophorone
Concen: 20.970 ng/ul
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

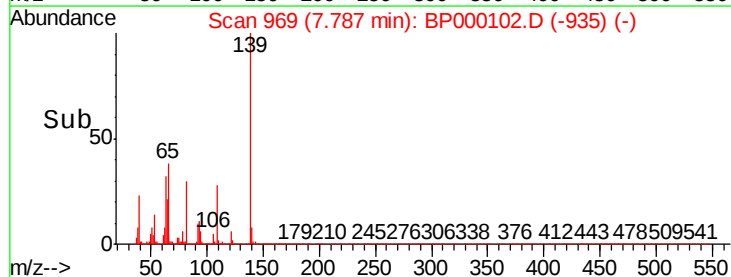
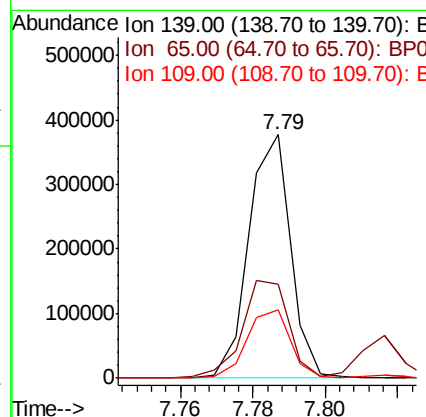
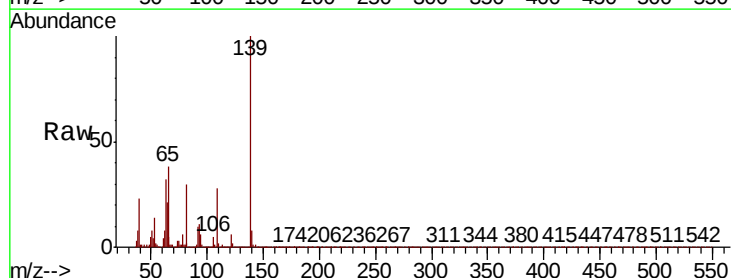
Instrument :
BNA_P
ClientSampleId :
SSTD02011

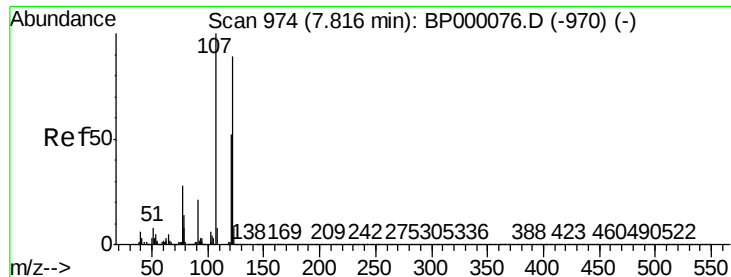
Tgt Ion: 82 Resp: 1233592
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.4 14.6 22.0



#23
2-Nitrophenol
Concen: 20.999 ng/ul
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion: 139 Resp: 300707
Ion Ratio Lower Upper
139 100
65 38.4 29.0 43.4
109 28.0 20.9 31.3





#24

2,4-Dimethylphenol

Concen: 20.981 ng/ul

RT: 7.82 min Scan# 974

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

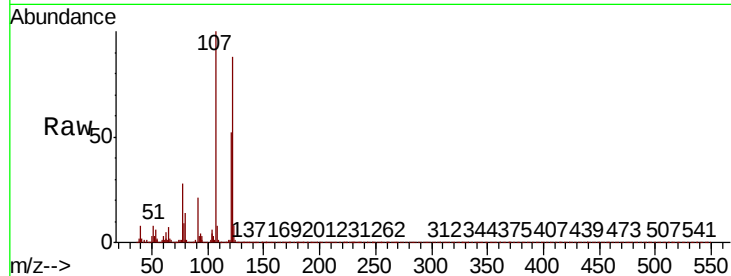
Tgt Ion: 107 Resp: 671342

Ion Ratio Lower Upper

107 100

121 51.6 41.9 62.9

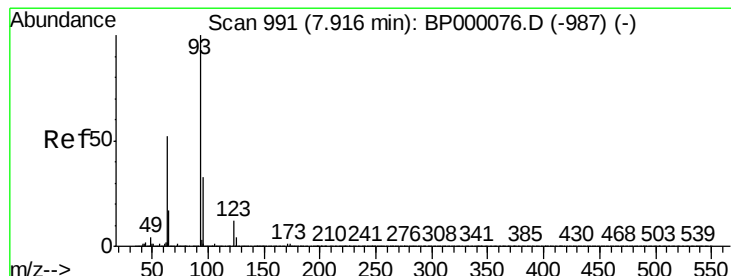
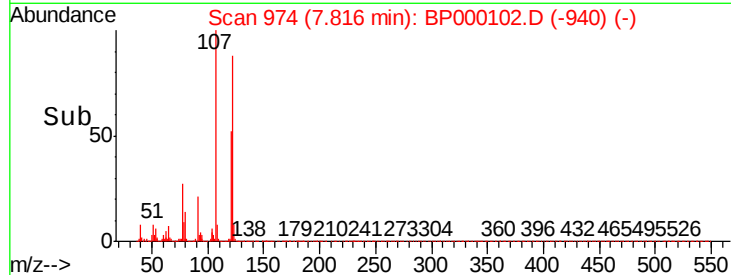
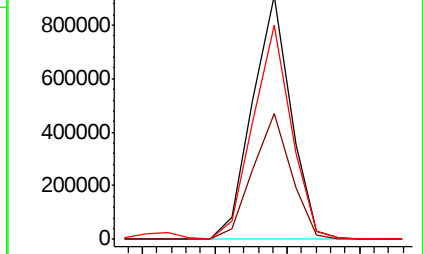
122 87.8 71.8 107.6



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.916 ng/ul

RT: 7.92 min Scan# 991

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

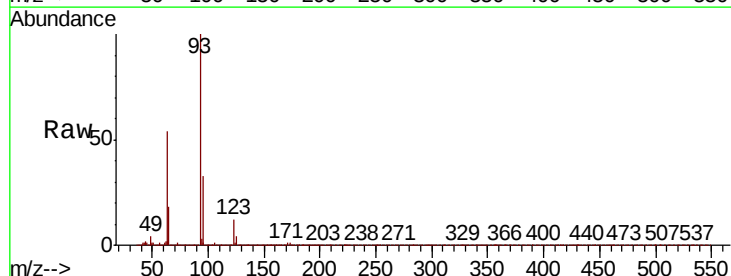
Tgt Ion: 93 Resp: 811944

Ion Ratio Lower Upper

93 100

95 33.0 26.1 39.1

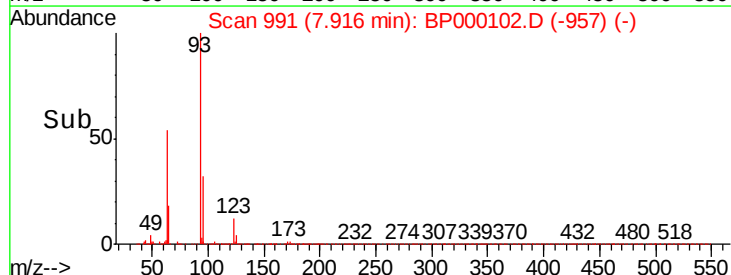
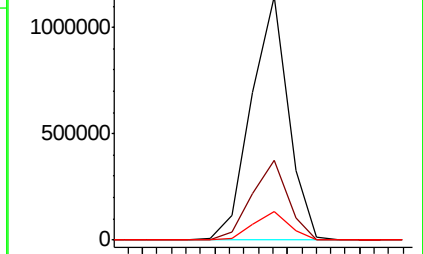
123 11.8 9.3 13.9

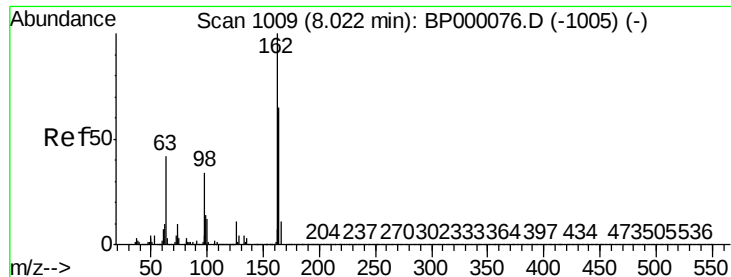


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E

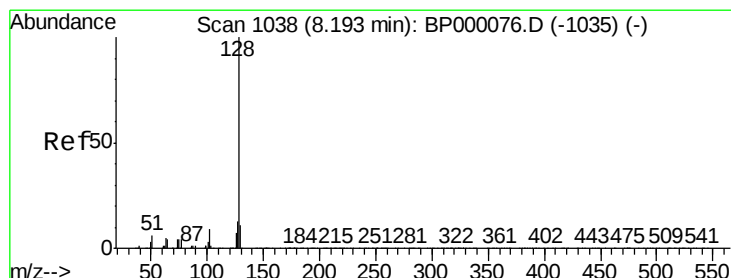
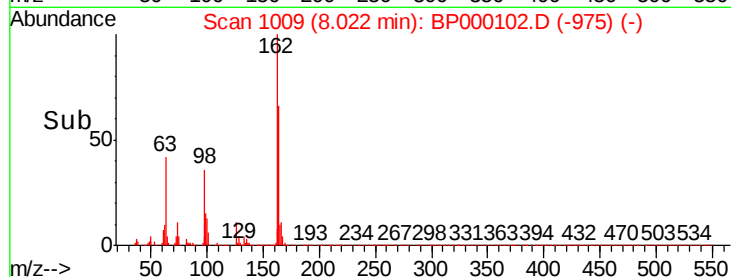
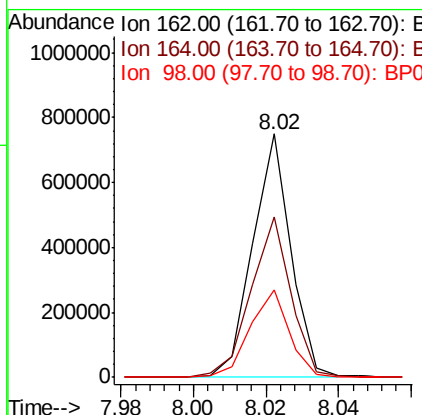
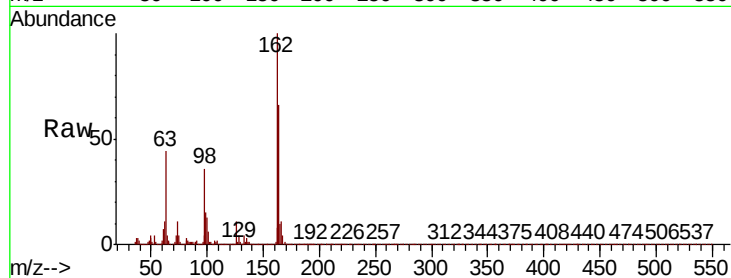




#27
2,4-Dichlorophenol
Concen: 20.673 ng/ul
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

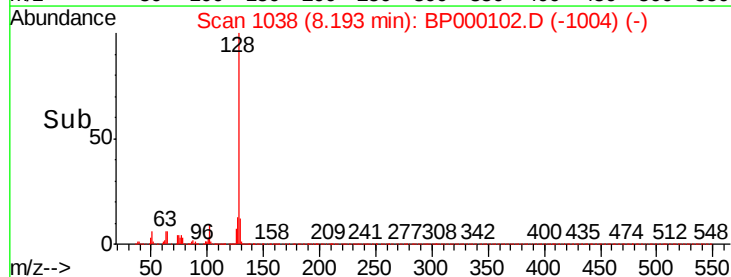
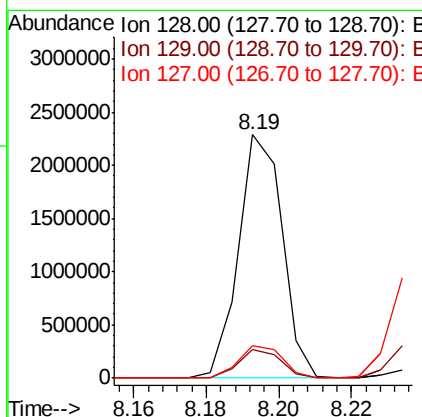
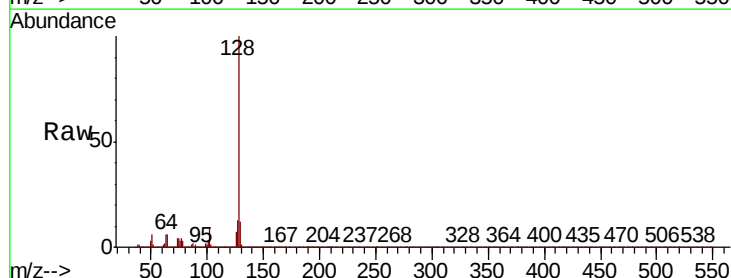
Instrument :
BNA_P
ClientSampleId :
SSTD02011

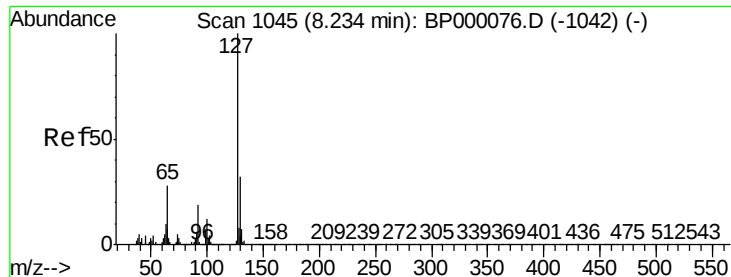
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.7	52.4	78.6
98	35.7	27.2	40.8



#28
Naphthalene
Concen: 20.990 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.4	10.7	16.1

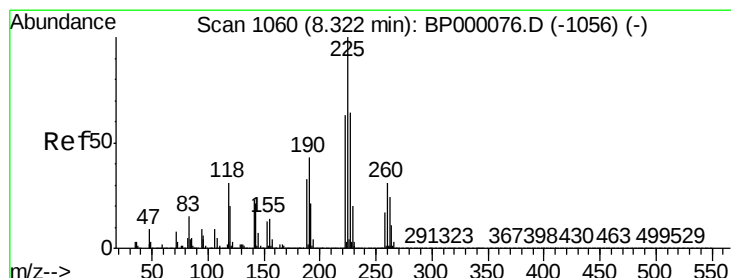
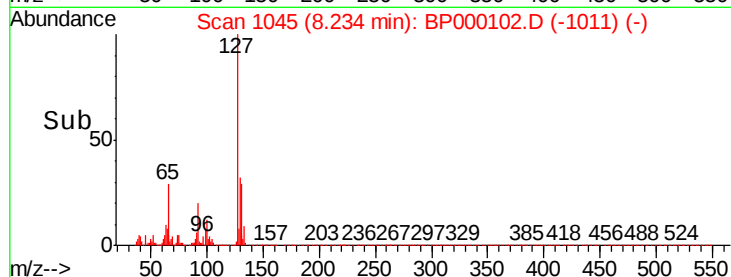
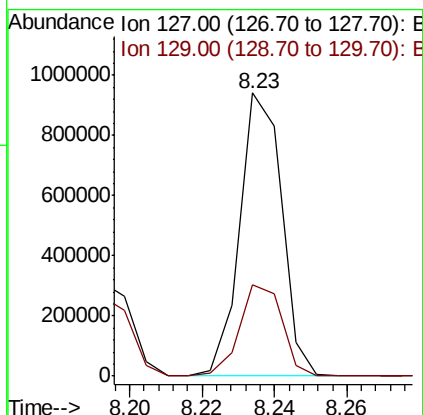
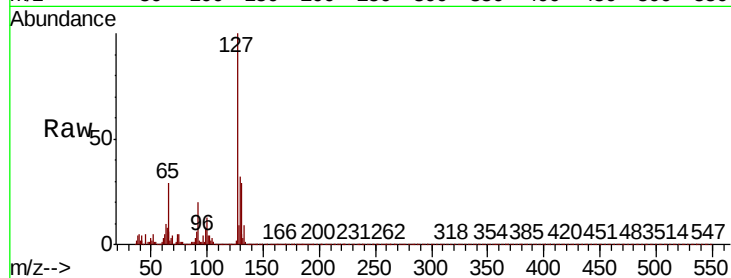




#30
4-Chloroaniline
Concen: 22.914 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

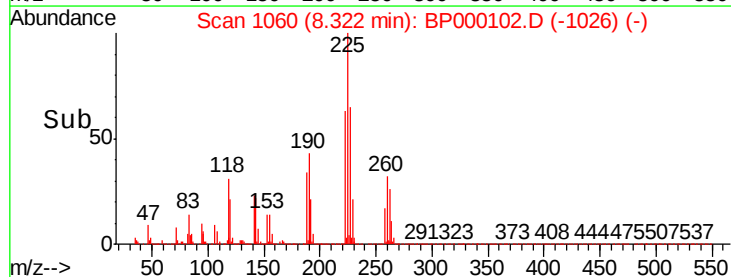
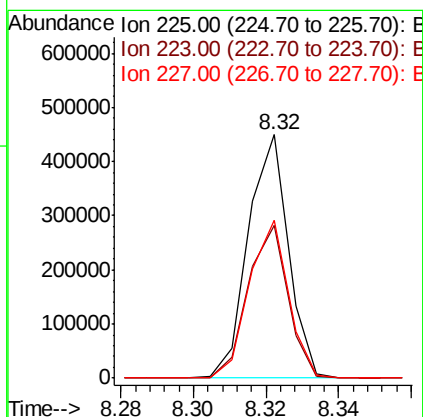
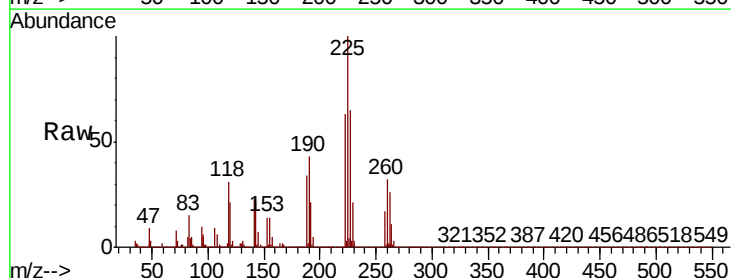
Instrument :
BNA_P
ClientSampleId :
SSTD02011

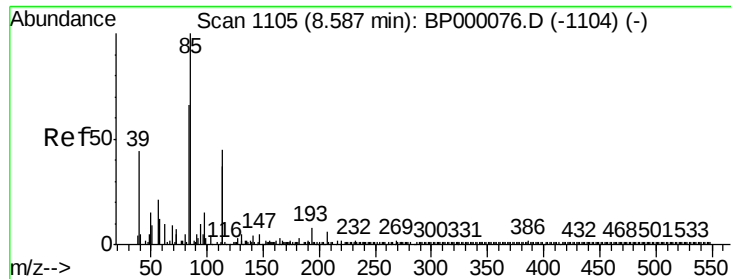
Tgt Ion:127 Resp: 755901
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4



#31
Hexachlorobutadiene
Concen: 20.717 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:225 Resp: 343549
Ion Ratio Lower Upper
225 100
223 62.8 50.1 75.1
227 64.7 51.0 76.6

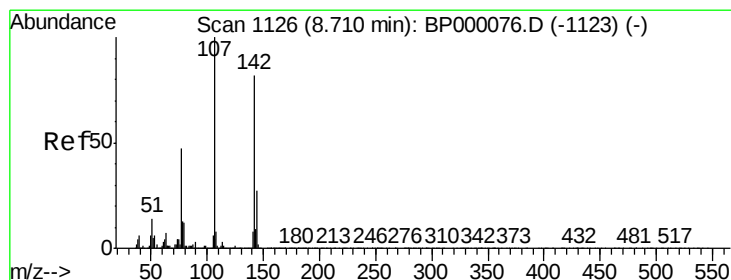
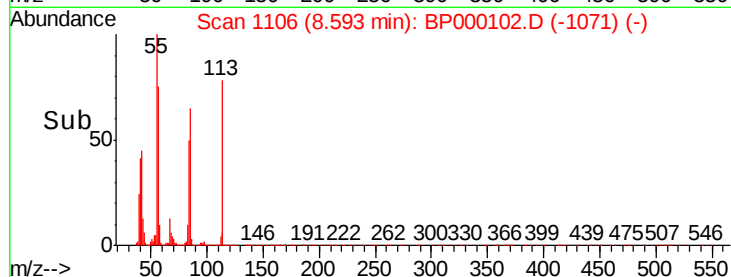
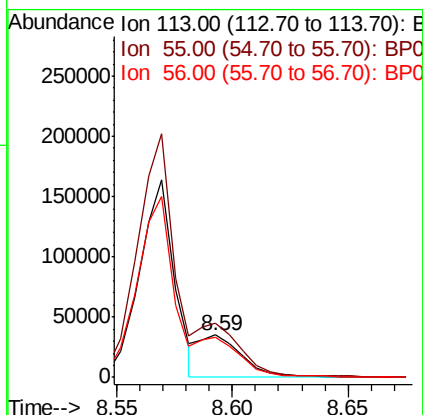
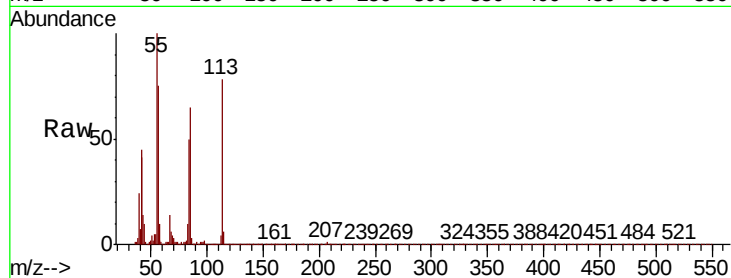




#32
 Caprolactam
 Concen: 4.859 ng/ul
 RT: 8.59 min Scan# 1106
 Delta R.T. 0.01 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

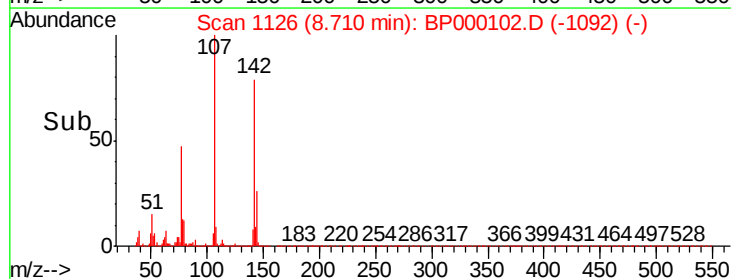
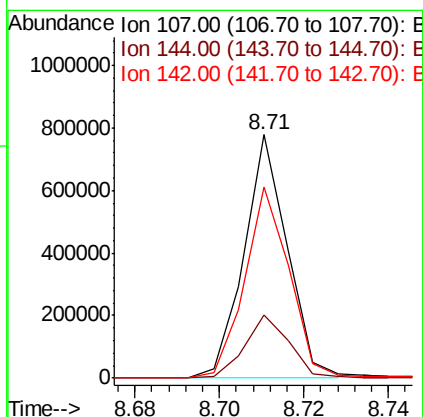
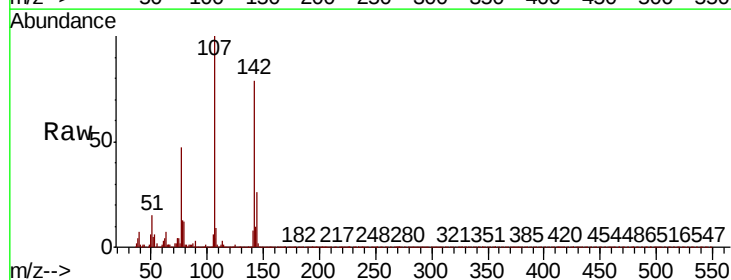
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

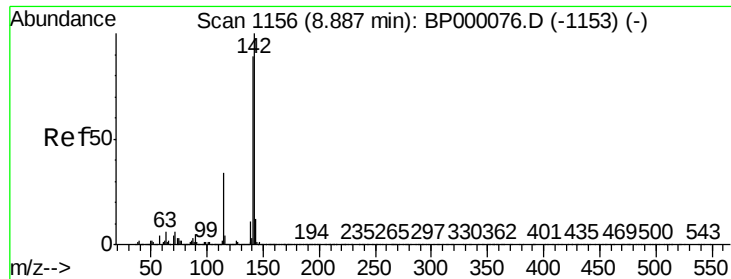
Tgt Ion:113 Resp: 43975
 Ion Ratio Lower Upper
 113 100
 55 127.8 100.6 150.8
 56 95.6 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 20.610 ng/ul
 RT: 8.71 min Scan# 1126
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion:107 Resp: 551531
 Ion Ratio Lower Upper
 107 100
 144 25.7 21.5 32.3
 142 78.7 65.8 98.8

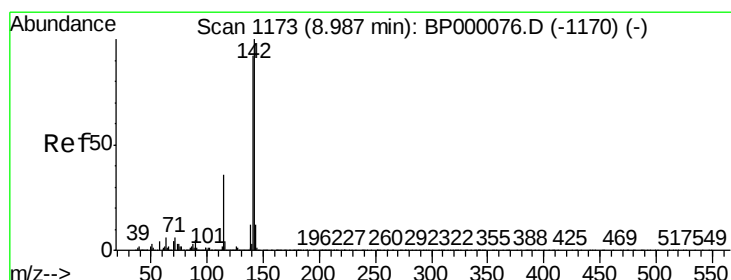
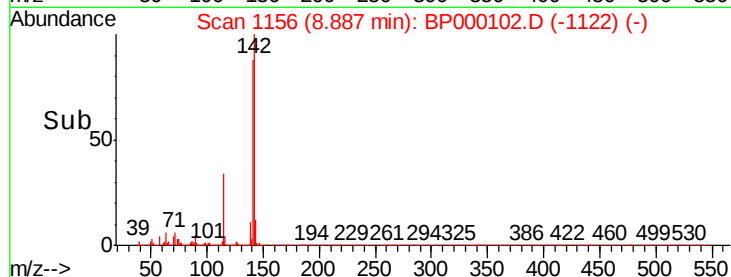
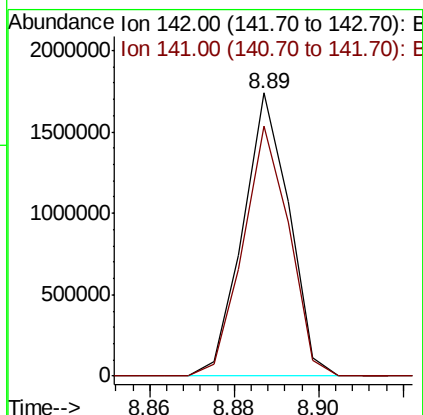
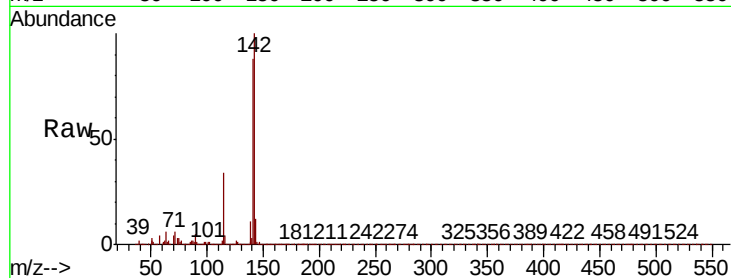




#34
2-Methylnaphthalene
Concen: 21.194 ng/ul
RT: 8.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

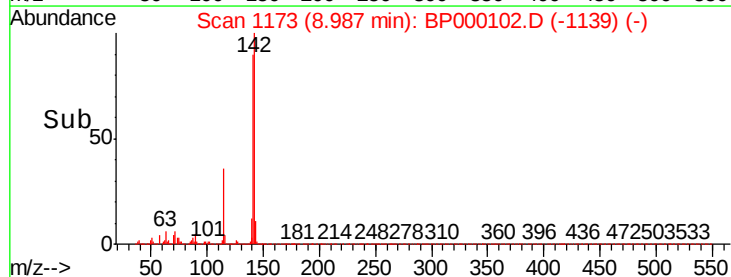
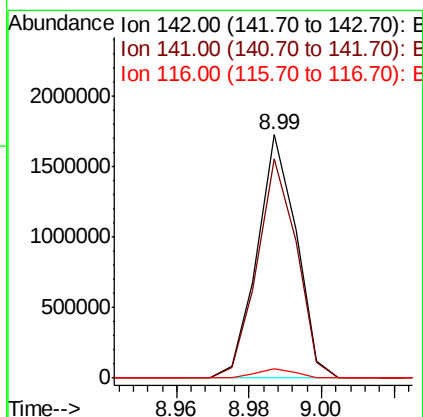
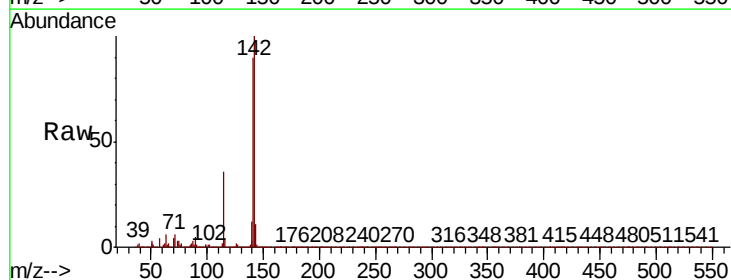
Instrument :
BNA_P
ClientSampleId :
SSTD02011

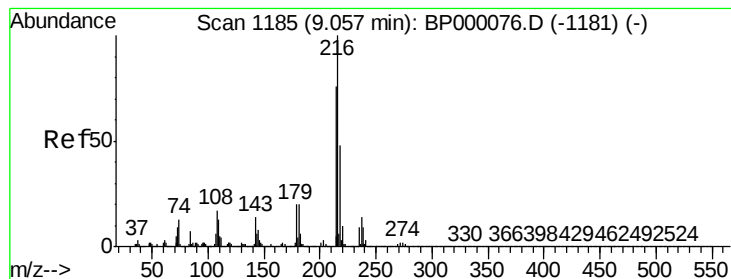
Tgt Ion:142 Resp: 1321774
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.0



#35
1-Methylnaphthalene
Concen: 21.808 ng/ul
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:142 Resp: 1297916
Ion Ratio Lower Upper
142 100
141 90.2 73.9 110.9
116 3.7 3.0 4.6





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.486 ng/ul

RT: 9.06 min Scan# 1185

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

Tgt Ion:216 Resp: 627400

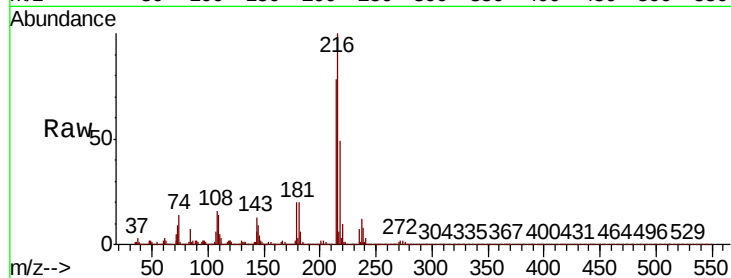
Ion Ratio Lower Upper

216 100

214 78.2 61.2 91.8

179 20.5 15.9 23.9

108 16.4 13.4 20.0

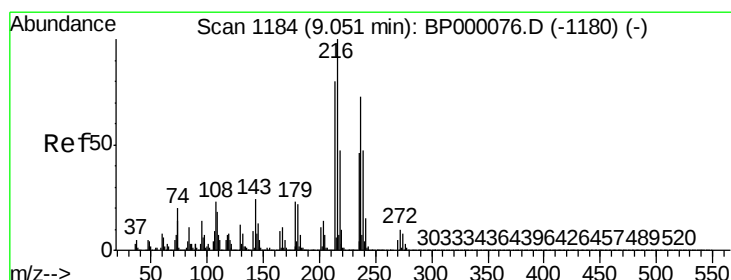
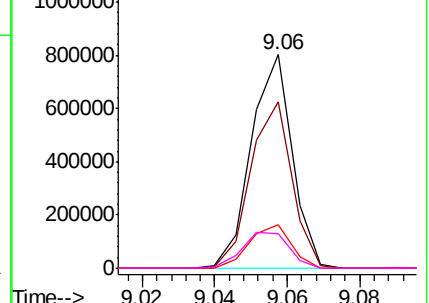
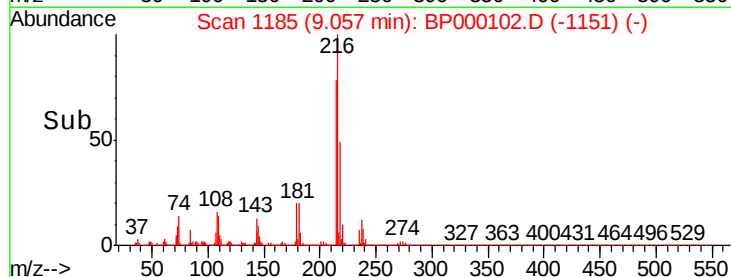


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 19.043 ng/ul

RT: 9.05 min Scan# 1184

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

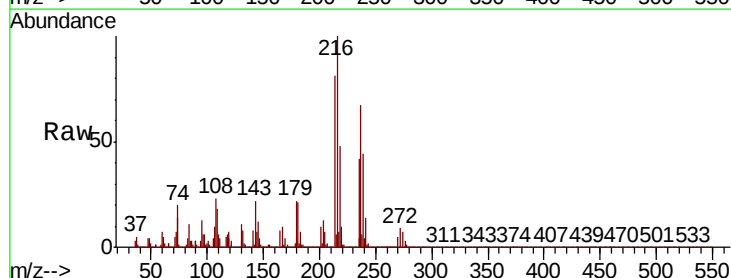
Tgt Ion:237 Resp: 307869

Ion Ratio Lower Upper

237 100

235 62.4 50.8 76.2

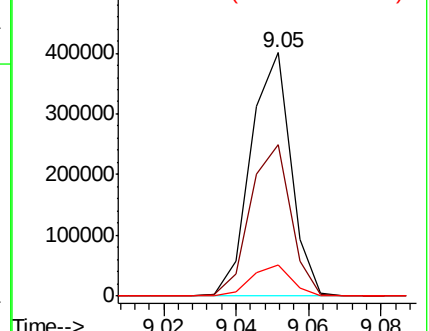
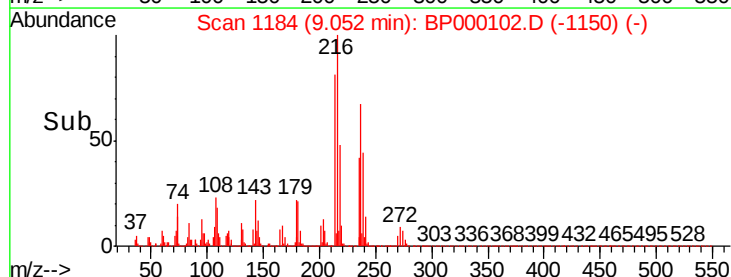
272 13.0 10.4 15.6

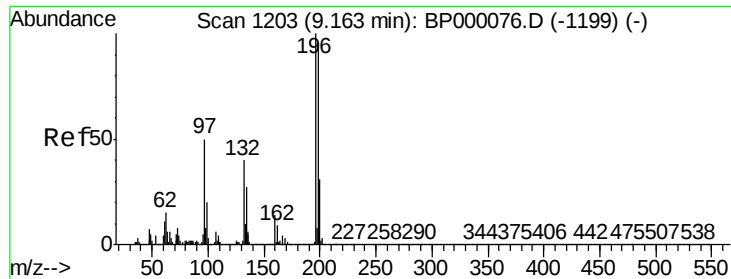


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

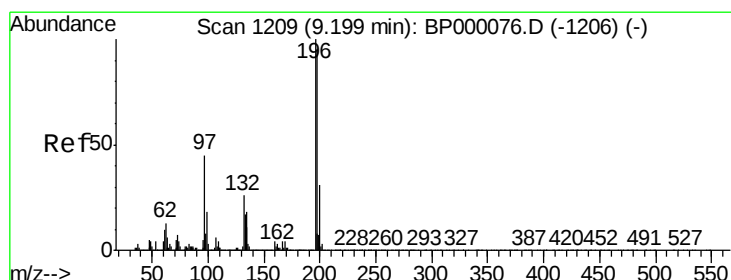
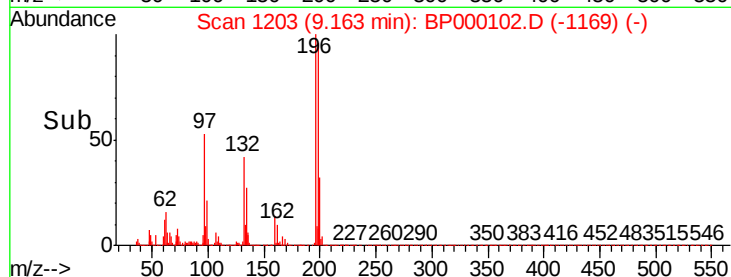
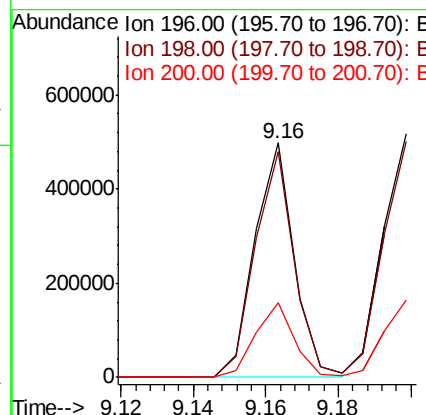
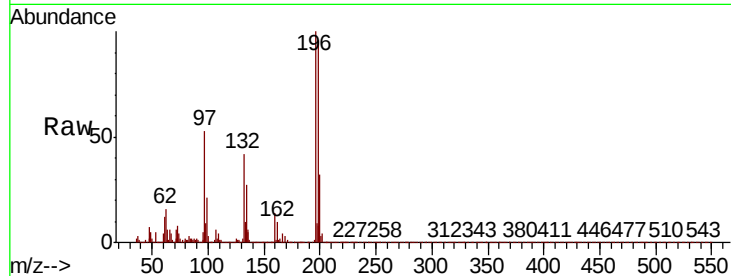




#39
 2,4,6-Trichlorophenol
 Concen: 20.619 ng/ul
 RT: 9.16 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

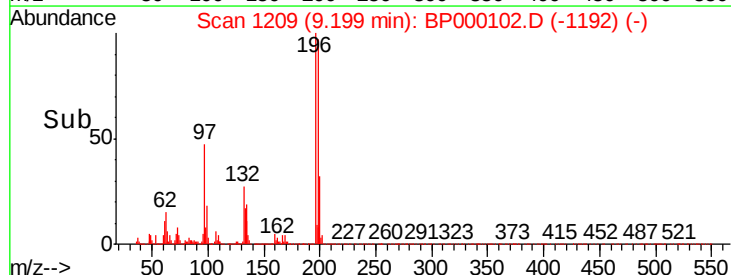
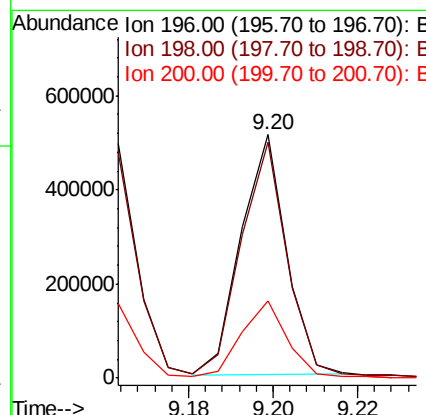
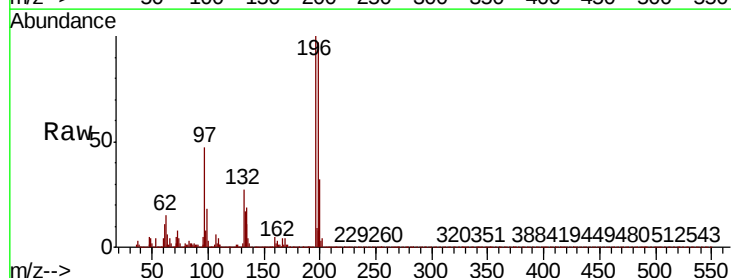
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

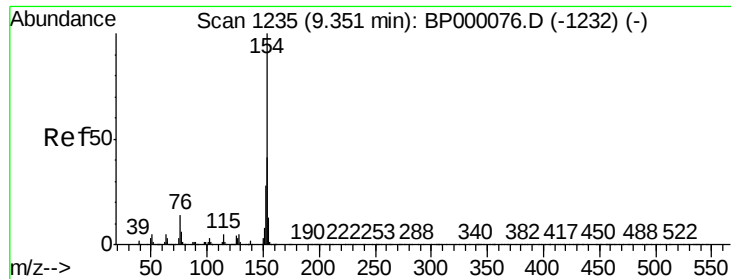
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.8	115.2
200	31.8	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 19.382 ng/ul
 RT: 9.20 min Scan# 1209
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.0	114.0
200	31.6	24.8	37.2

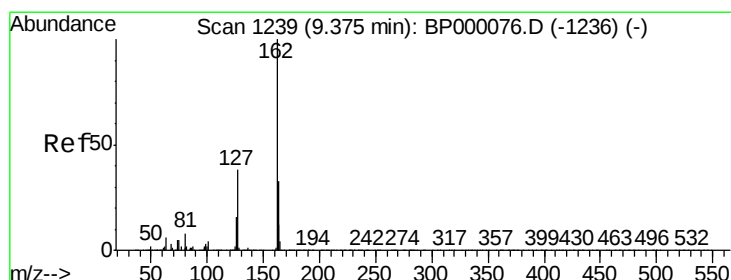
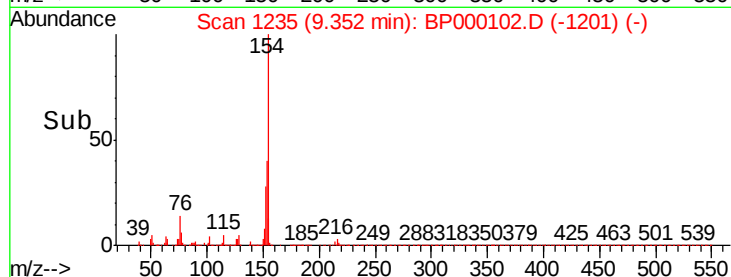
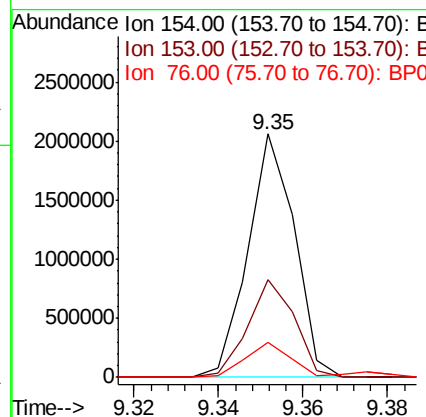
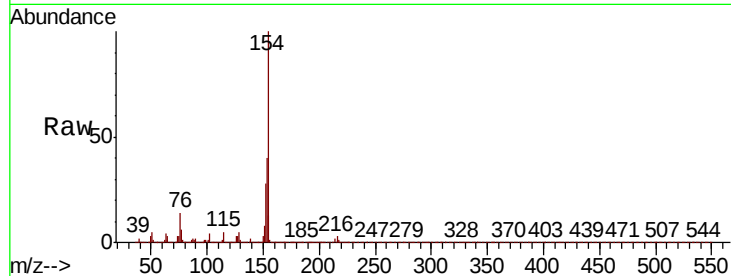




#41
 1,1'-Biphenyl
 Concen: 20.792 ng/ul
 RT: 9.35 min Scan# 1235
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

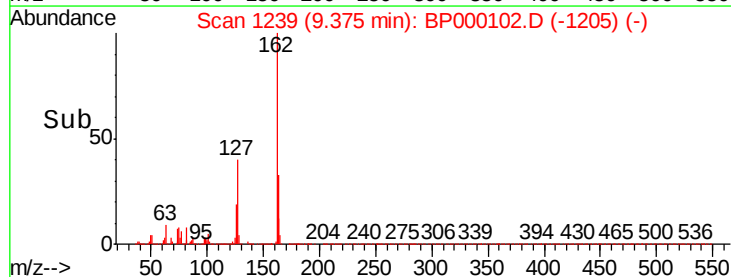
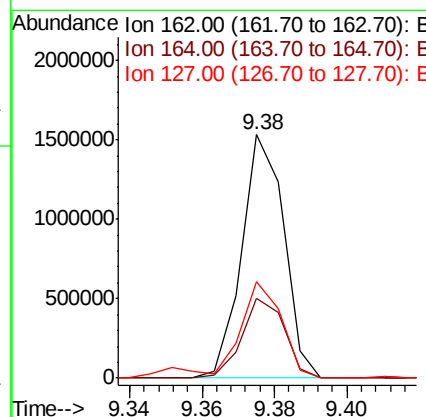
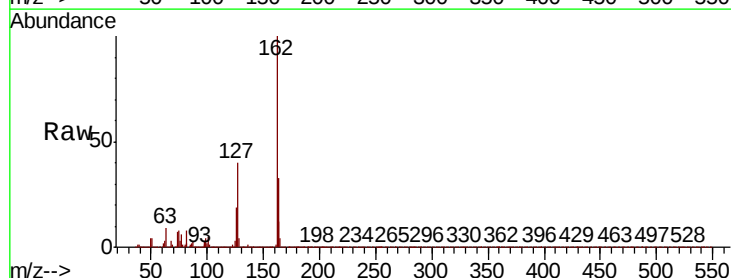
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

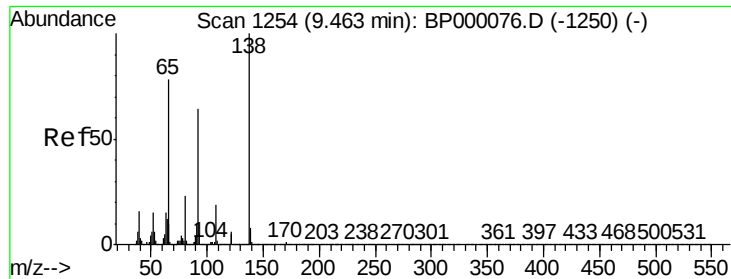
Tgt Ion:154 Resp: 1575859
 Ion Ratio Lower Upper
 154 100
 153 40.3 32.6 48.8
 76 14.2 11.5 17.3



#42
 2-Chloronaphthalene
 Concen: 20.992 ng/ul
 RT: 9.38 min Scan# 1239
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion:162 Resp: 1238631
 Ion Ratio Lower Upper
 162 100
 164 32.8 26.3 39.5
 127 39.8 32.0 48.0

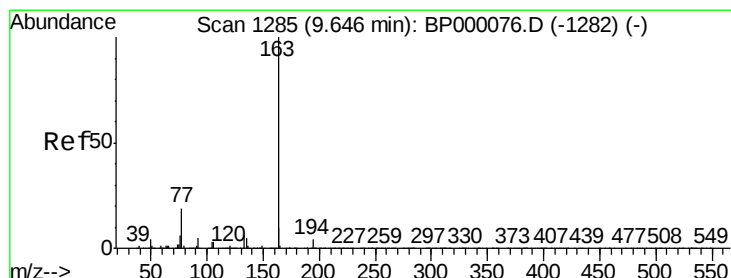
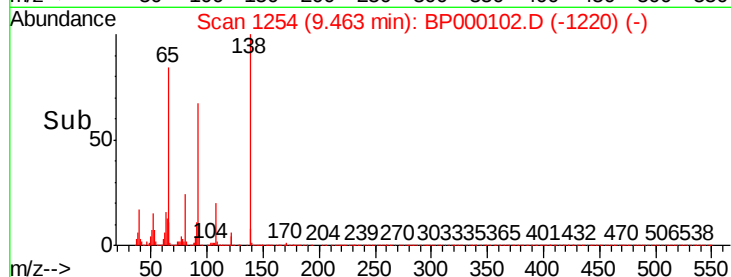
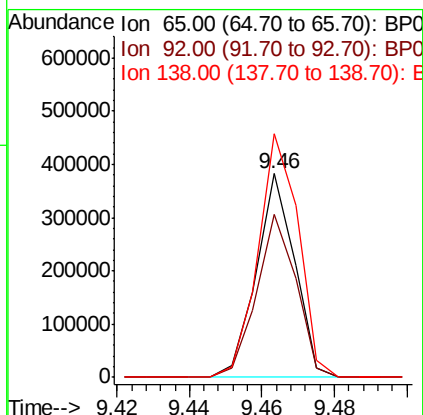
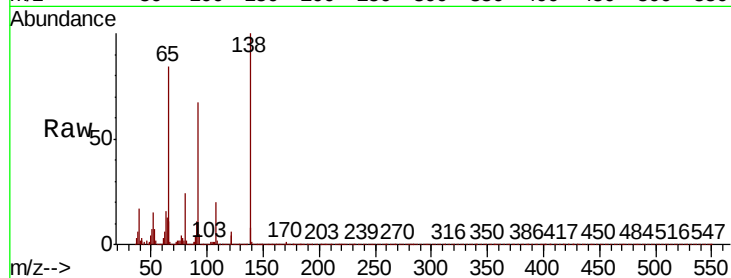




#43
2-Nitroaniline
Concen: 21.201 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

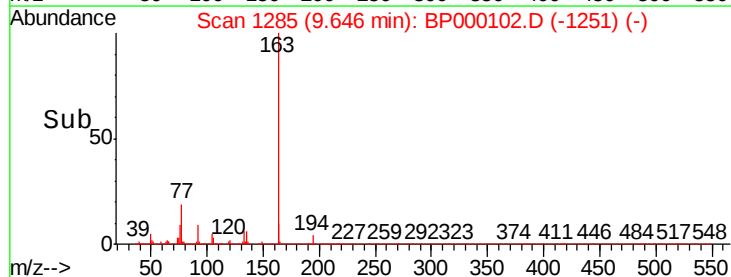
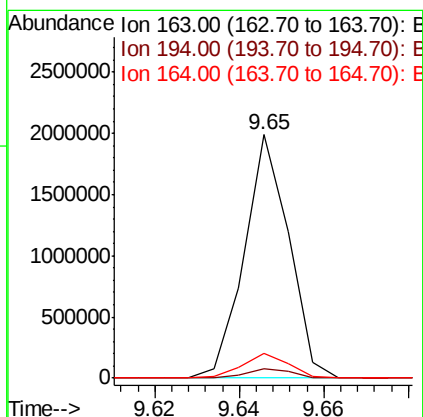
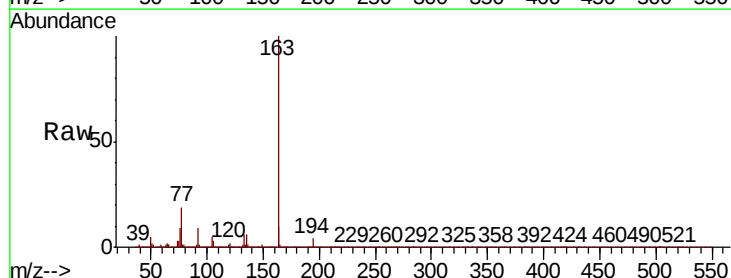
Instrument :
BNA_P
ClientSampleId :
SSTD02011

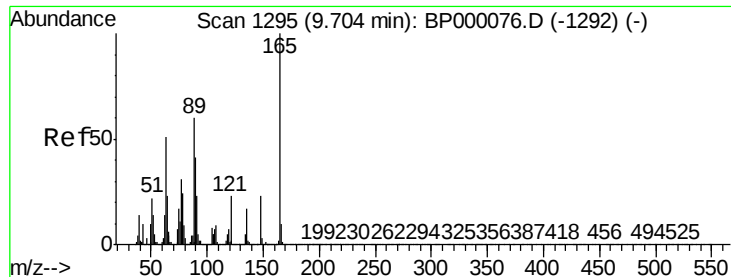
Tgt Ion: 65 Resp: 280669
Ion Ratio Lower Upper
65 100
92 80.2 64.9 97.3
138 119.7 102.0 153.0



#45
Dimethylphthalate
Concen: 21.213 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion: 163 Resp: 1454467
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.4 8.4 12.6

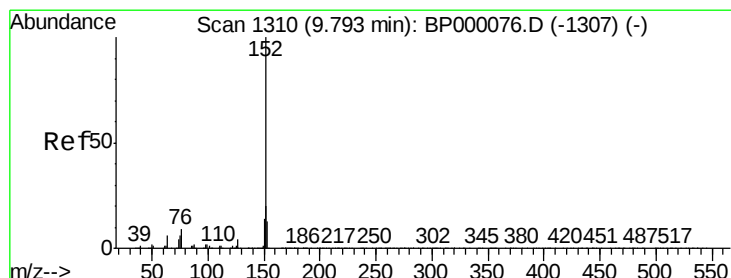
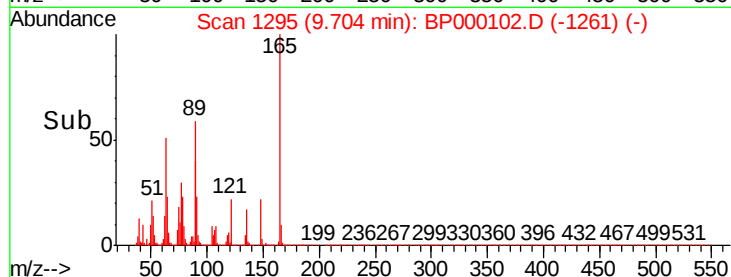
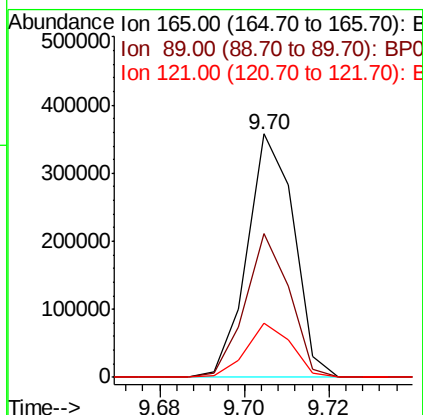
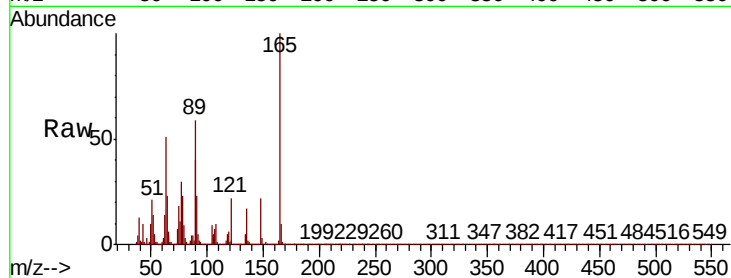




#46
 2,6-Dinitrotoluene
 Concen: 21.292 ng/ul
 RT: 9.70 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

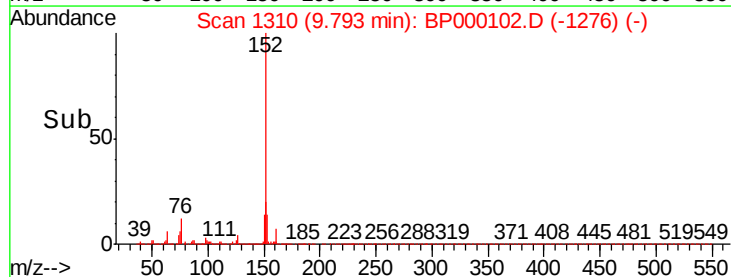
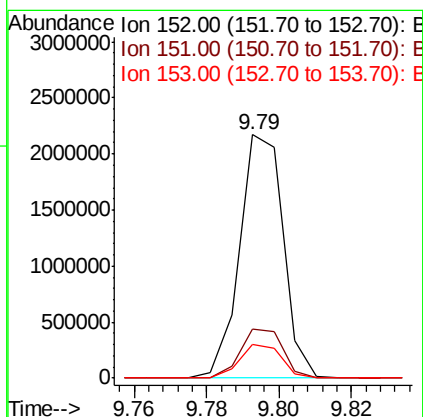
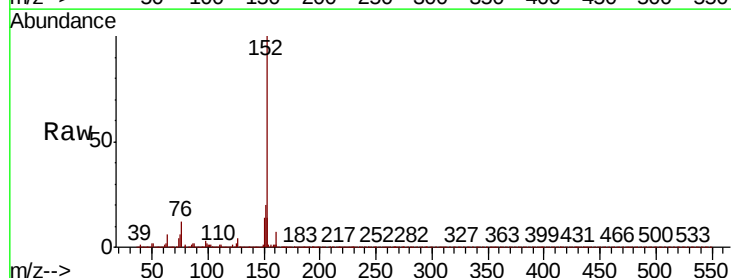
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

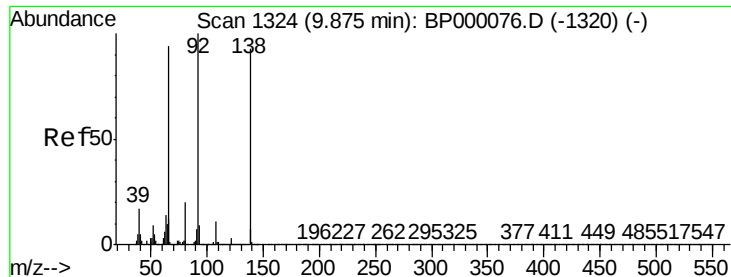
Tgt Ion	Ratio	Lower	Upper
165	100		
89	59.2	47.7	71.5
121	22.1	18.5	27.7



#48
 Acenaphthylene
 Concen: 20.803 ng/ul
 RT: 9.79 min Scan# 1310
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.8	10.8	16.2

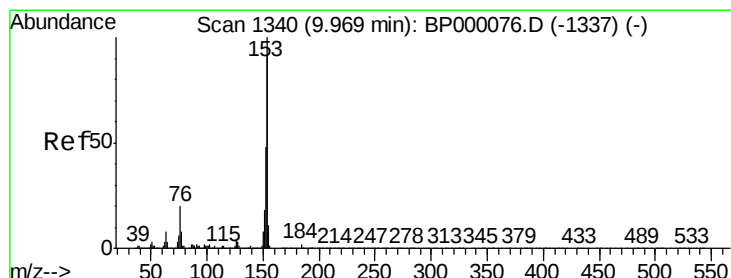
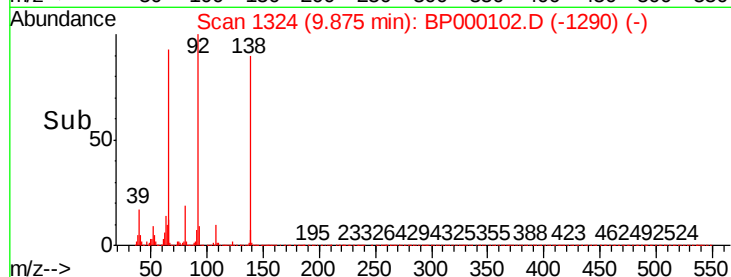
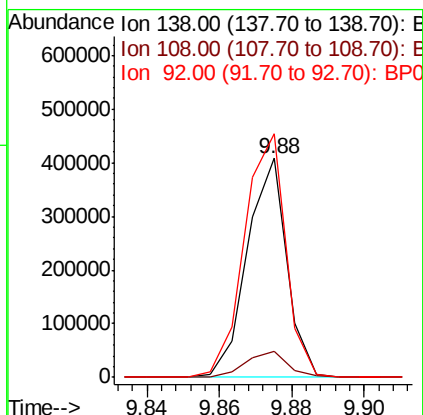
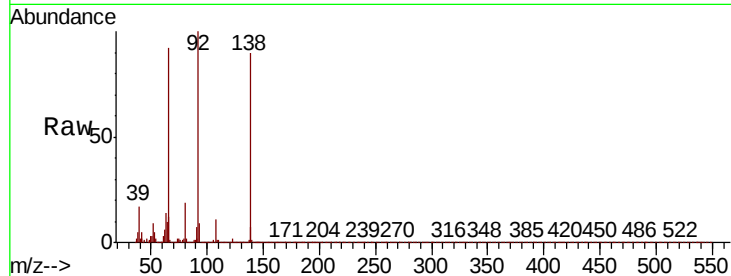




#49
3-Nitroaniline
Concen: 22.350 ng/ul
RT: 9.88 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

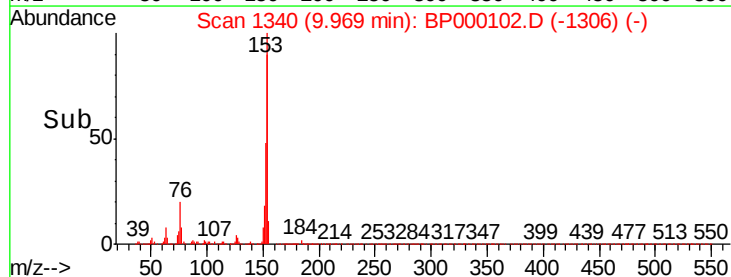
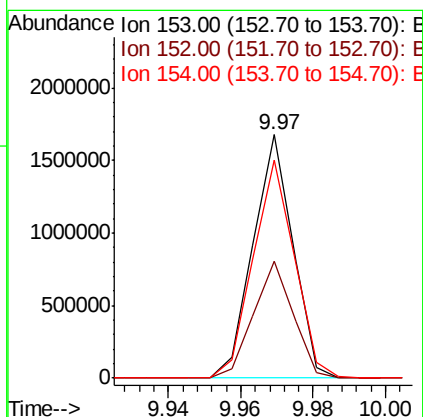
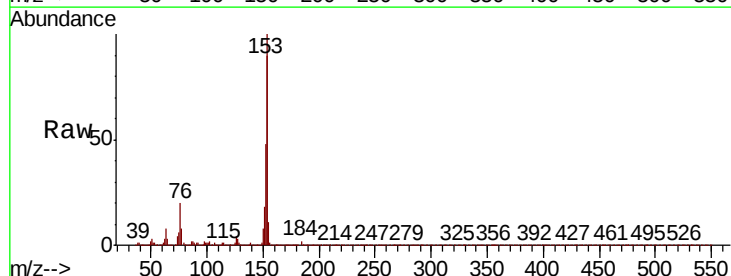
Instrument :
BNA_P
ClientSampleId :
SSTD02011

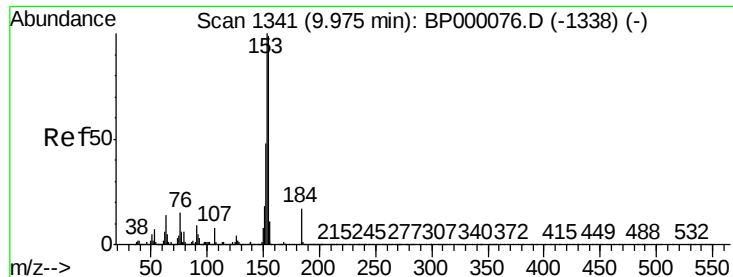
Tgt Ion:138 Resp: 313056
Ion Ratio Lower Upper
138 100
108 11.7 9.6 14.4
92 111.2 86.6 129.8



#50
Acenaphthene
Concen: 20.976 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:153 Resp: 1275019
Ion Ratio Lower Upper
153 100
152 48.2 38.0 57.0
154 89.8 72.6 108.8

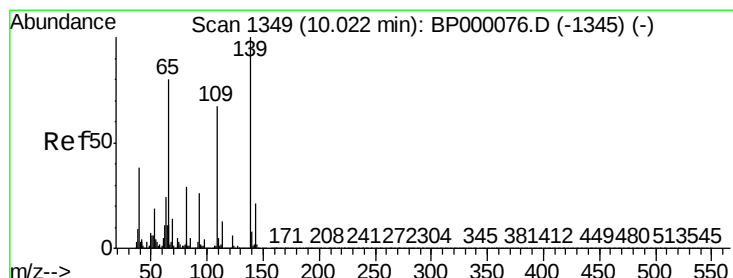
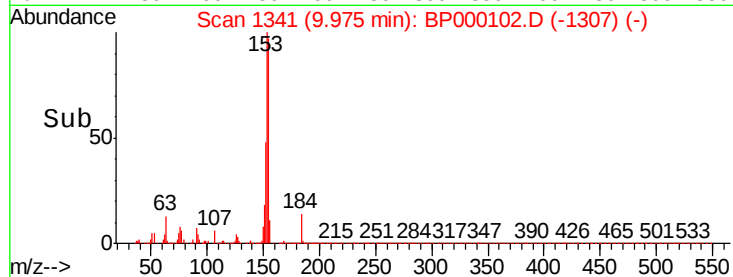
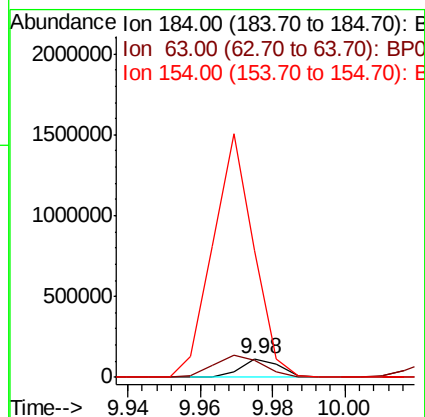
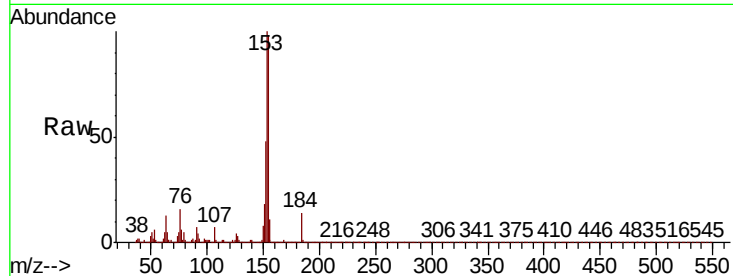




#51
2,4-Dinitrophenol
Concen: 15.918 ng/ul
RT: 9.98 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

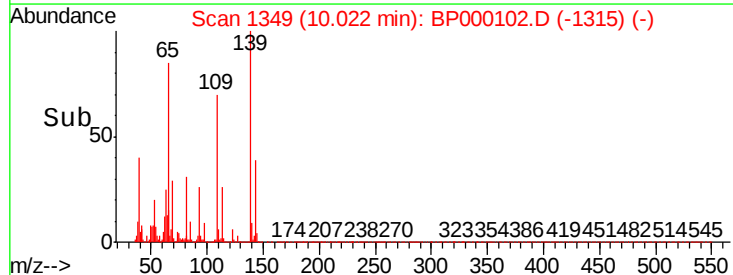
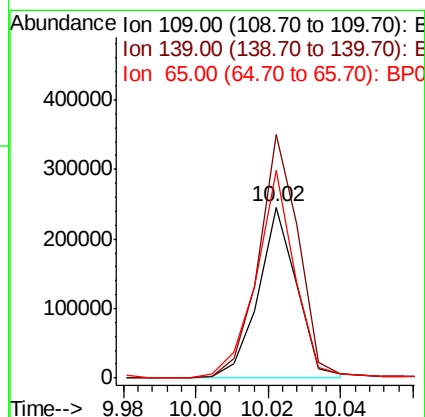
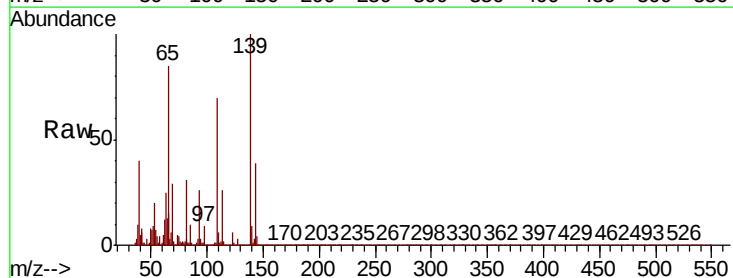
Instrument :
BNA_P
ClientSampleId :
SSTD02011

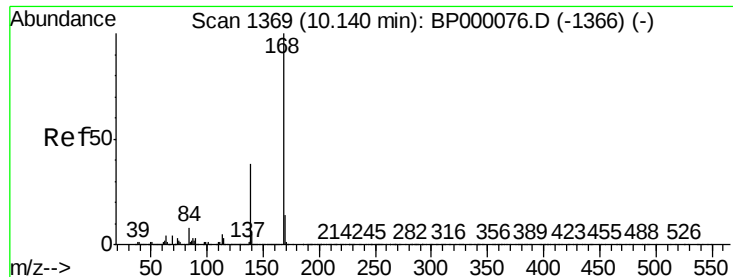
Tgt Ion:184 Resp: 86957
Ion Ratio Lower Upper
184 100
63 94.3 71.2 106.8
154 693.9 527.4 791.0



#53
4-Nitrophenol
Concen: 20.247 ng/ul
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:109 Resp: 182954
Ion Ratio Lower Upper
109 100
139 142.5 118.6 177.8
65 121.6 95.4 143.2





#54

Dibenzofuran

Concen: 20.783 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

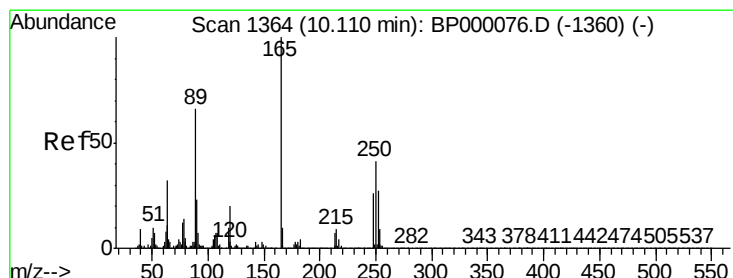
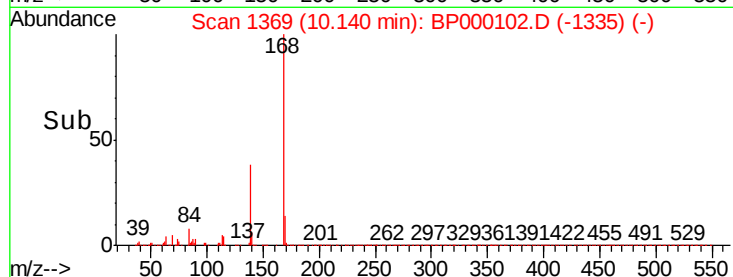
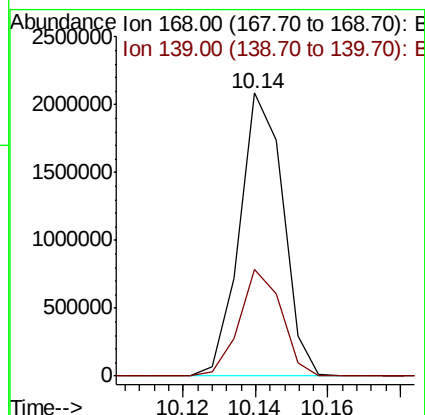
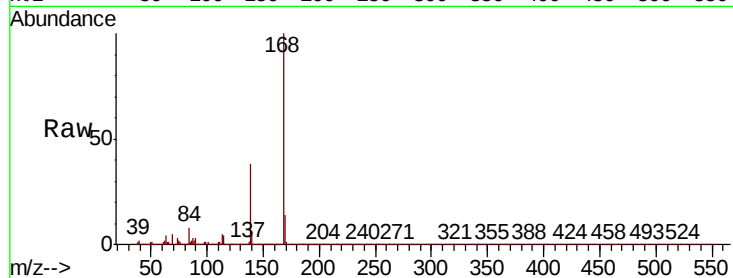
SSTD02011

Tgt Ion:168 Resp: 1733232

Ion Ratio Lower Upper

168 100

139 37.8 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 21.371 ng/ul

RT: 10.11 min Scan# 1364

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

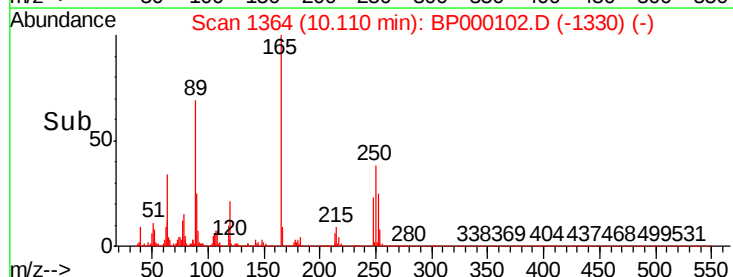
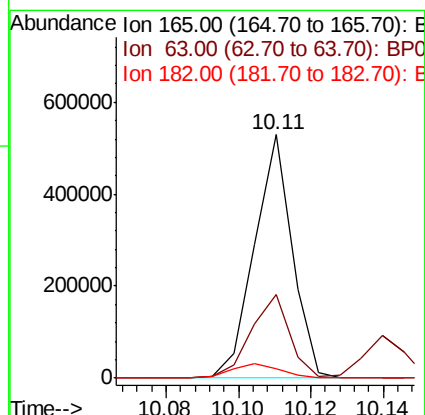
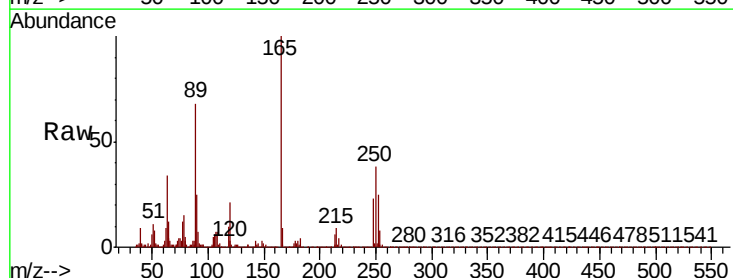
Tgt Ion:165 Resp: 381640

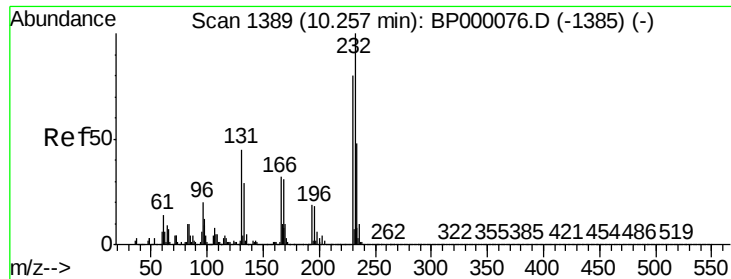
Ion Ratio Lower Upper

165 100

63 34.2 25.4 38.0

182 3.8 3.1 4.7

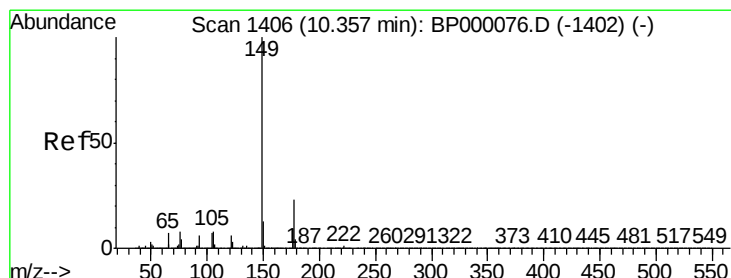
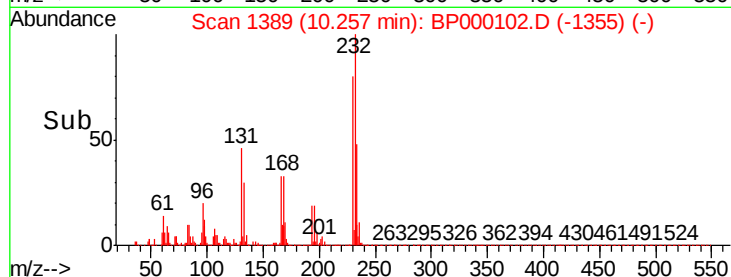
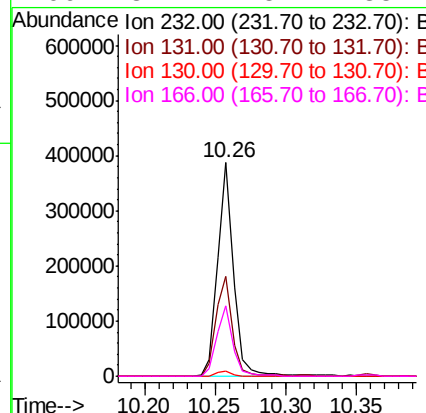
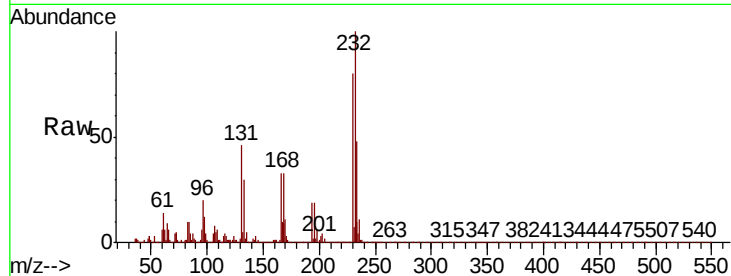




#56
2,3,4,6-Tetrachlorophenol
Concen: 20.425 ng/ul
RT: 10.26 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

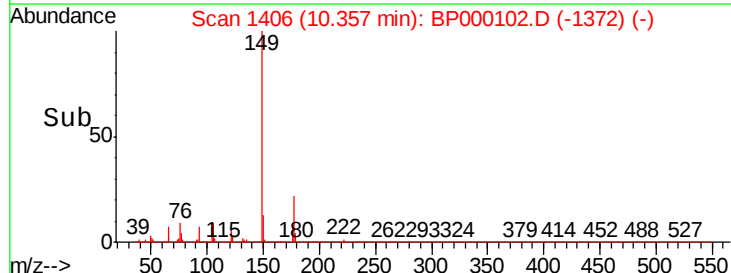
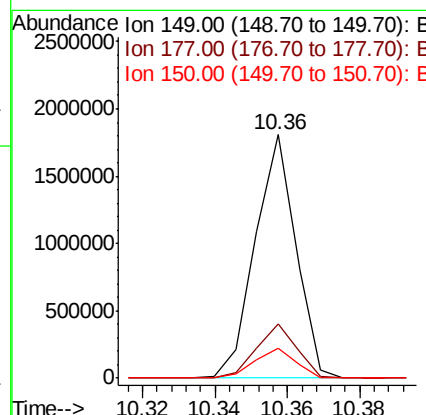
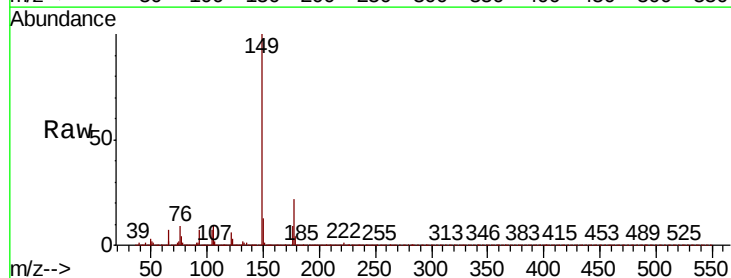
Instrument :
BNA_P
ClientSampleId :
SSTD02011

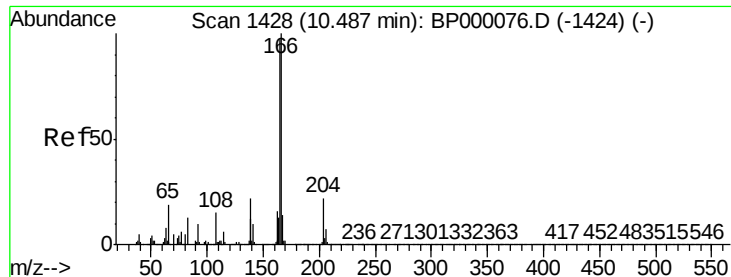
Tgt Ion:	232	Resp:	306485
Ion	Ratio	Lower	Upper
232	100		
131	46.5	36.3	54.5
130	2.5	1.9	2.9
166	32.7	25.4	38.2



#57
Diethylphthalate
Concen: 20.965 ng/ul
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:	149	Resp:	1408952
Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.2	27.2
150	12.5	10.0	15.0





#59

Fluorene

Concen: 20.952 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

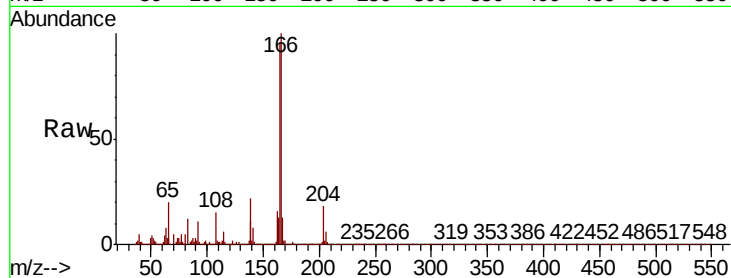
Tgt Ion:166 Resp: 1351668

Ion Ratio Lower Upper

166 100

165 96.2 77.8 116.8

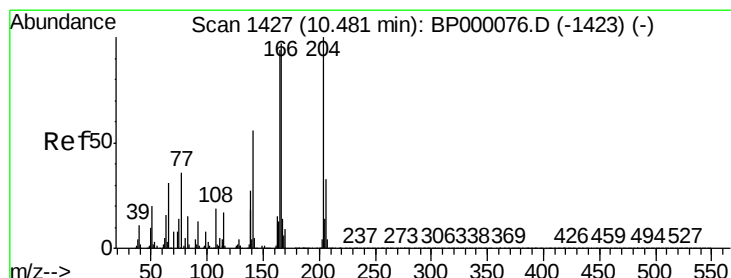
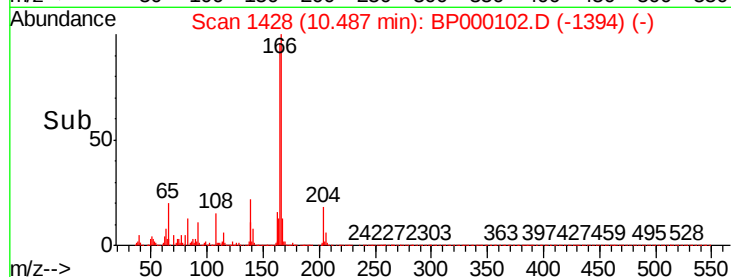
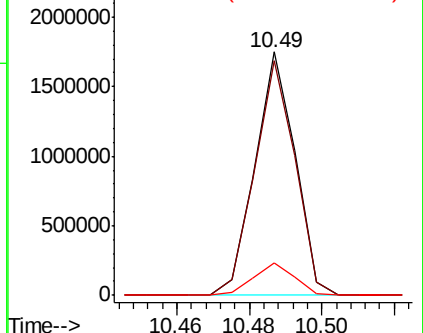
167 13.4 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.838 ng/ul

RT: 10.48 min Scan# 1427

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

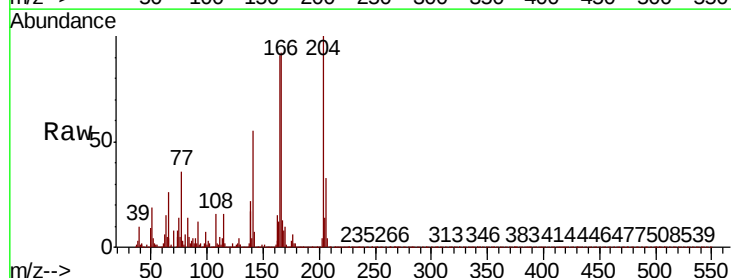
Tgt Ion:204 Resp: 678320

Ion Ratio Lower Upper

204 100

206 32.9 26.2 39.4

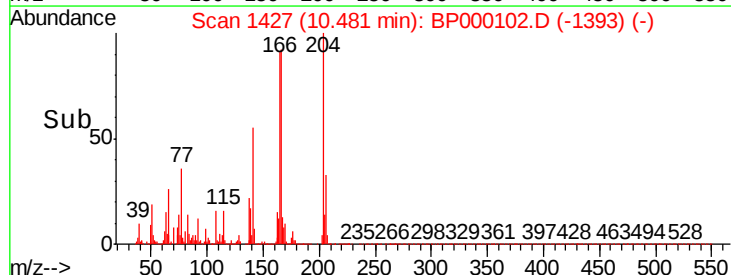
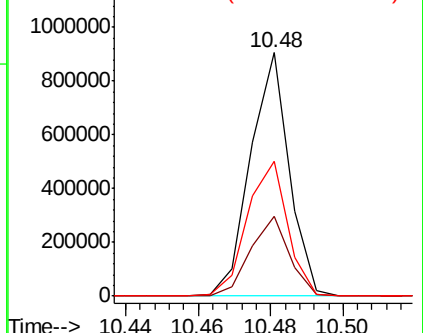
141 55.1 45.0 67.4

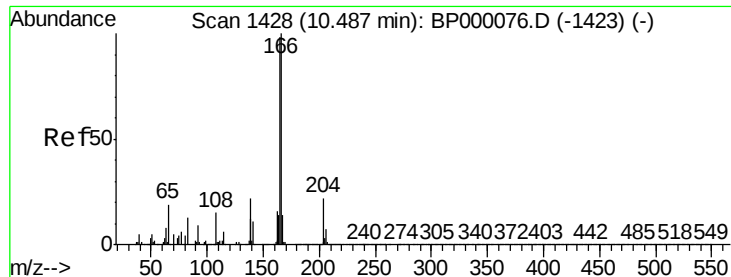


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

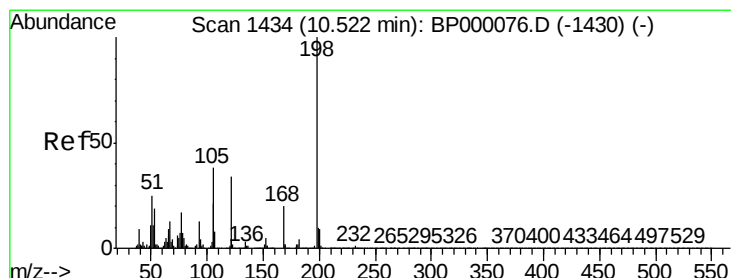
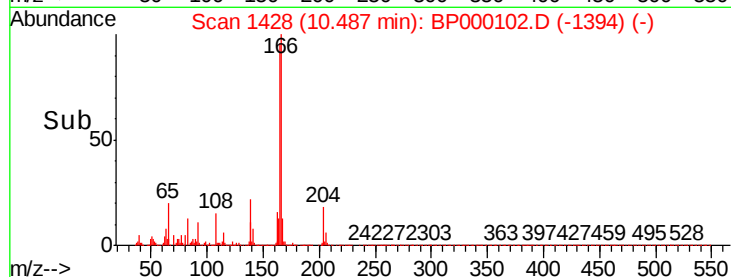
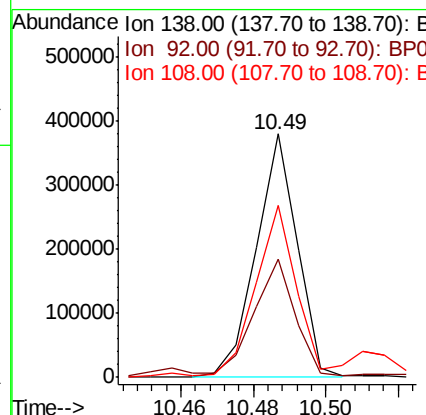
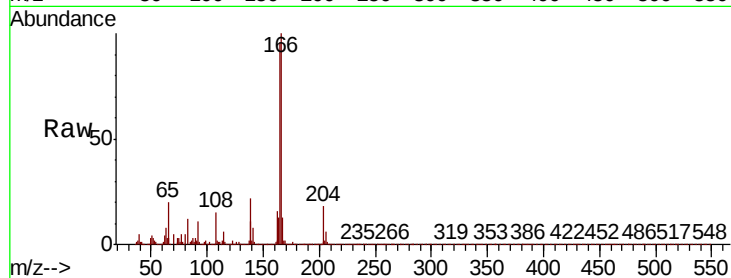




#61
4-Nitroaniline
Concen: 22.250 ng/ul
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

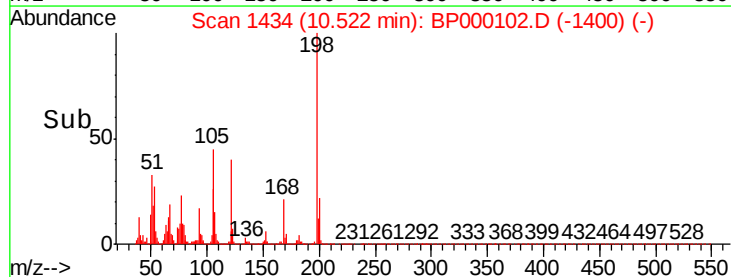
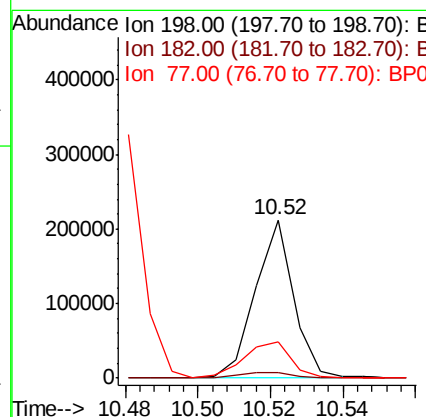
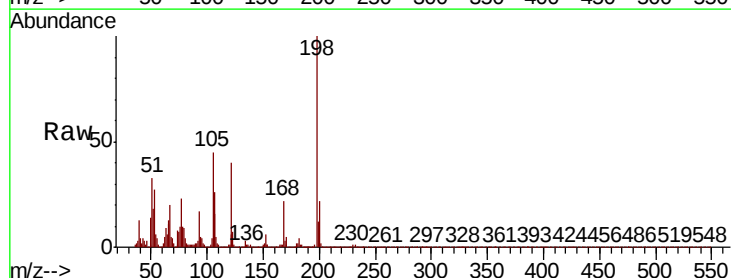
Instrument :
BNA_P
ClientSampleId :
SSTD02011

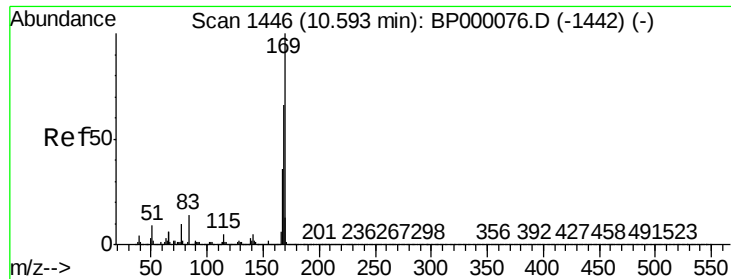
Tgt Ion:138 Resp: 300007
Ion Ratio Lower Upper
138 100
92 48.7 36.6 55.0
108 70.4 54.2 81.2



#64
4,6-Dinitro-2-methylphenol
Concen: 18.494 ng/ul
RT: 10.52 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:198 Resp: 155313
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.4
77 22.7 14.6 21.8#



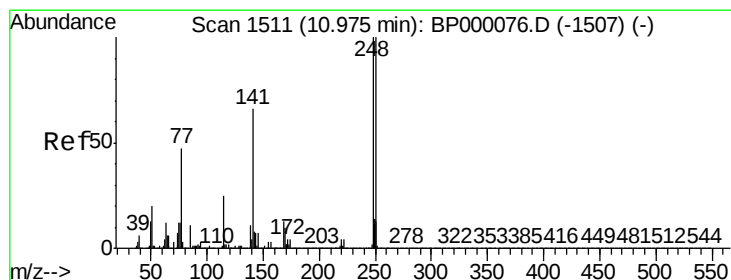
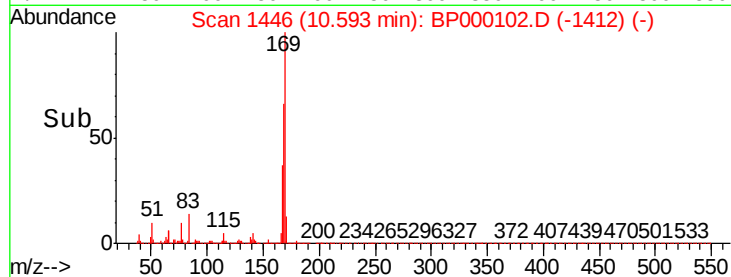
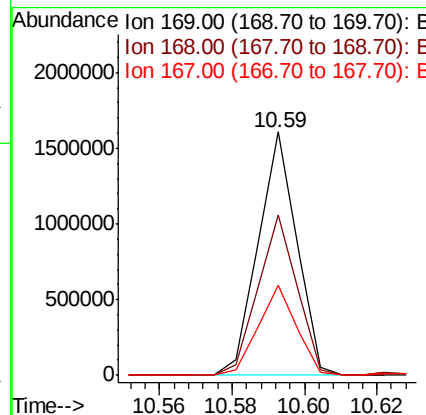
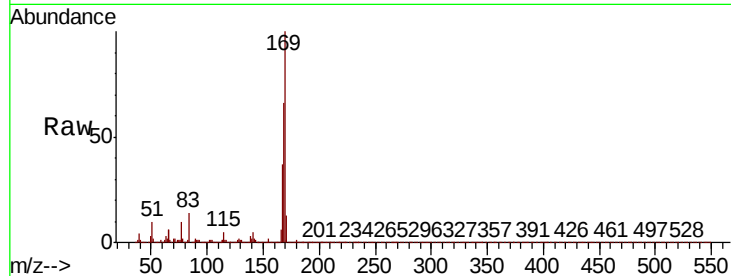


#65

N-Nitrosodiphenylamine
 Concen: 21.083 ng/ul
 RT: 10.59 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

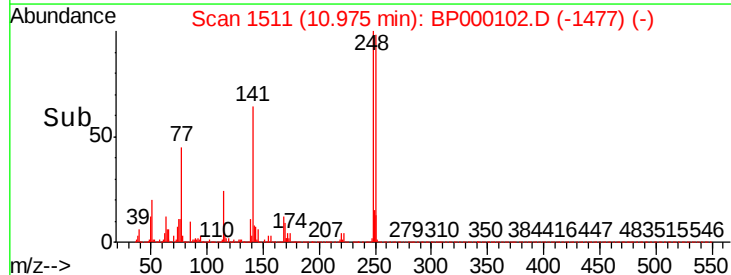
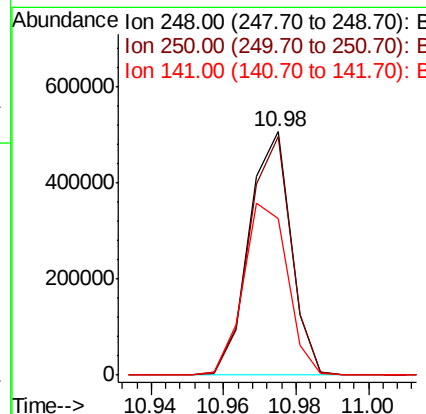
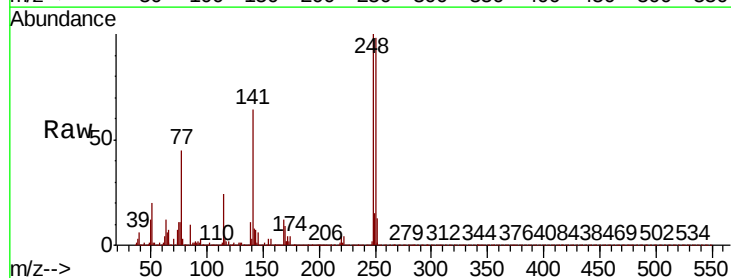
Tgt Ion:169 Resp: 1187970
 Ion Ratio Lower Upper
 169 100
 168 65.9 52.7 79.1
 167 36.7 28.7 43.1

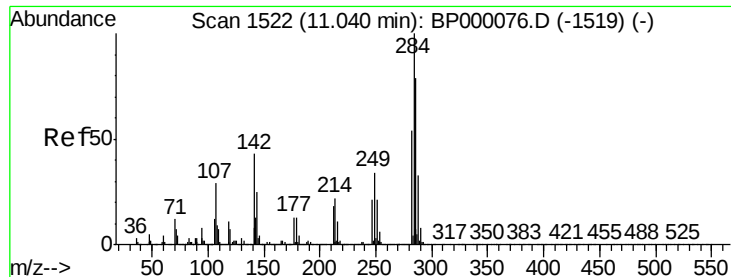


#66

4-Bromophenyl-phenylether
 Concen: 20.867 ng/ul
 RT: 10.98 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion:248 Resp: 408820
 Ion Ratio Lower Upper
 248 100
 250 98.1 80.1 120.1
 141 64.4 52.7 79.1

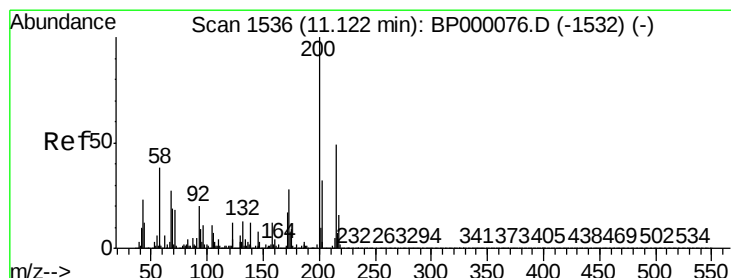
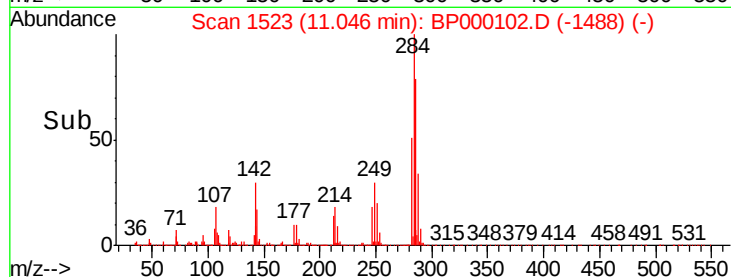
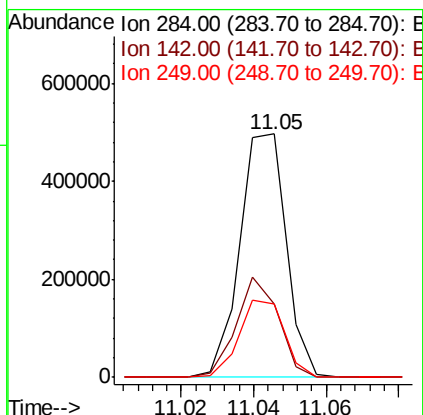
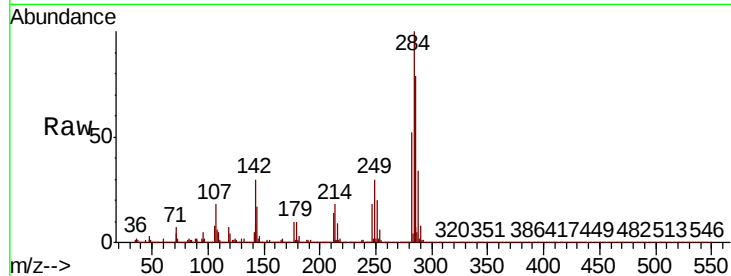




#67
Hexachlorobenzene
Concen: 21.290 ng/ul
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

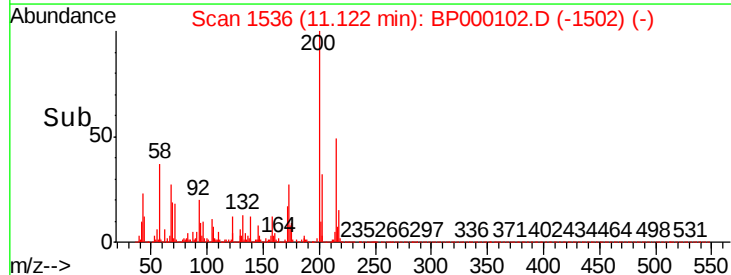
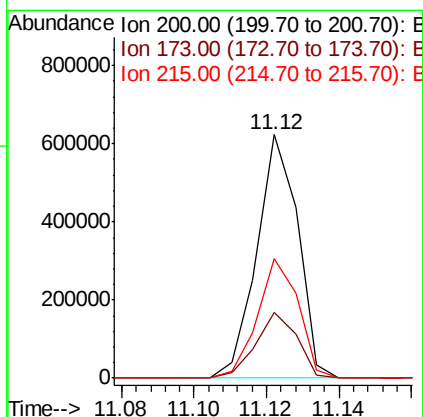
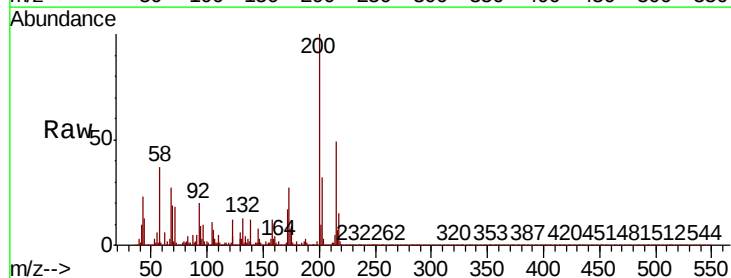
Instrument :
BNA_P
ClientSampleId :
SSTD02011

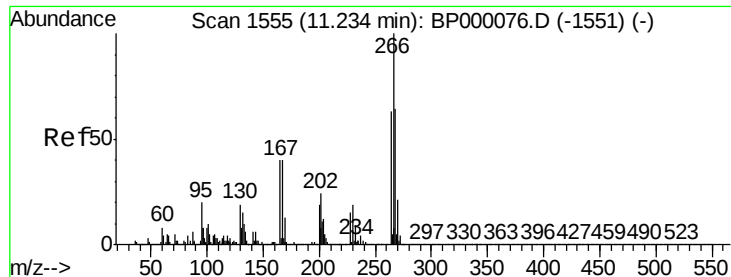
Tgt Ion:284 Resp: 441266
Ion Ratio Lower Upper
284 100
142 29.9 34.2 51.2#
249 30.1 27.4 41.0



#68
Atrazine
Concen: 24.623 ng/ul
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:200 Resp: 490165
Ion Ratio Lower Upper
200 100
173 27.2 22.2 33.2
215 48.8 39.0 58.6

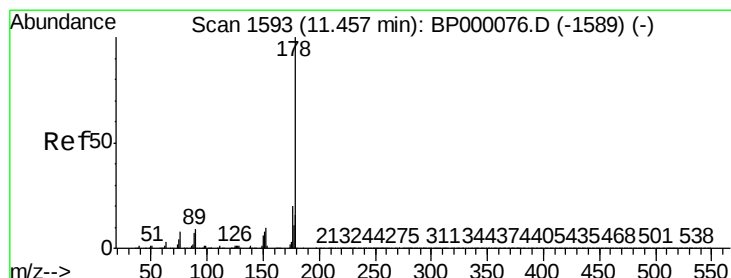
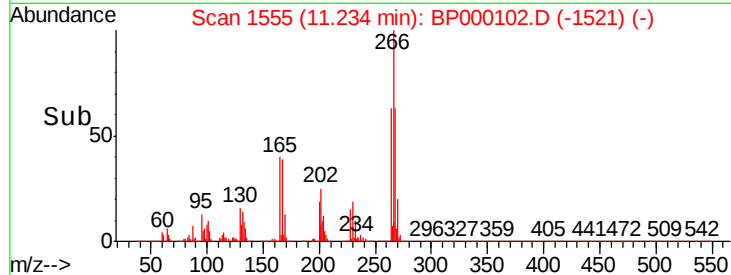
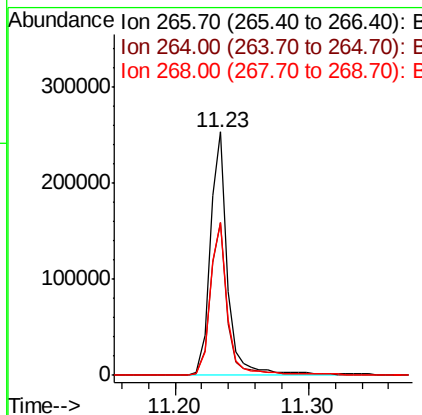
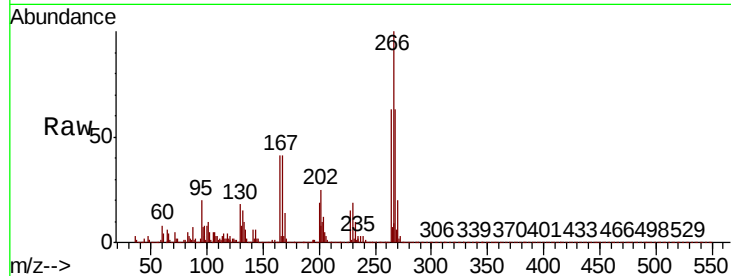




#69
 Pentachlorophenol
 Concen: 19.717 ng/ul
 RT: 11.23 min Scan# 1555
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

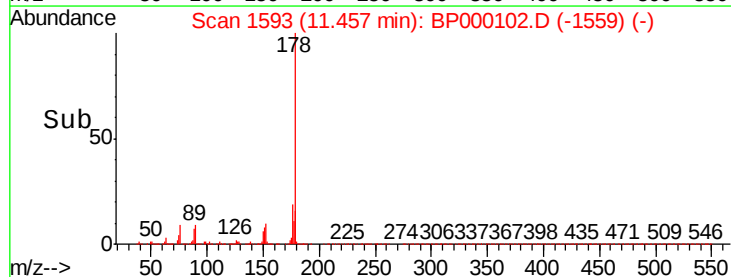
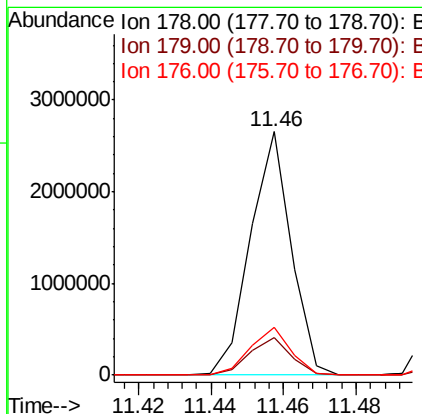
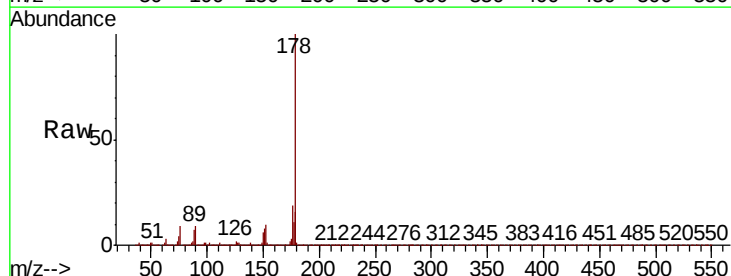
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

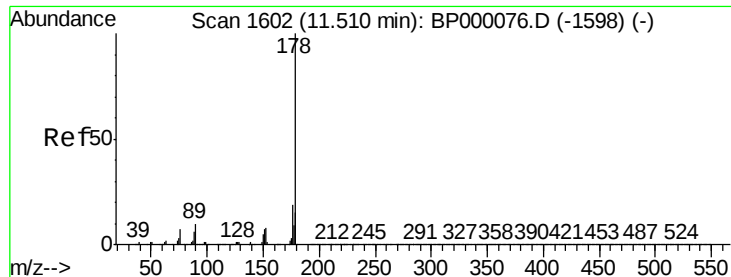
Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.6	50.6	75.8
268	62.9	51.2	76.8



#70
 Phenanthrene
 Concen: 21.091 ng/ul
 RT: 11.46 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.5	18.7
176	19.5	15.7	23.5





#72

Anthracene

Concen: 21.434 ng/ul

RT: 11.51 min Scan# 1602

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

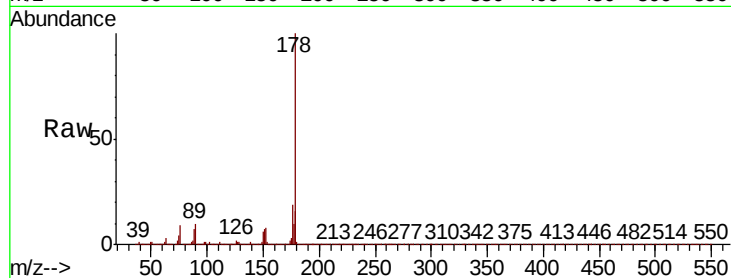
Tgt Ion:178 Resp: 2092913

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

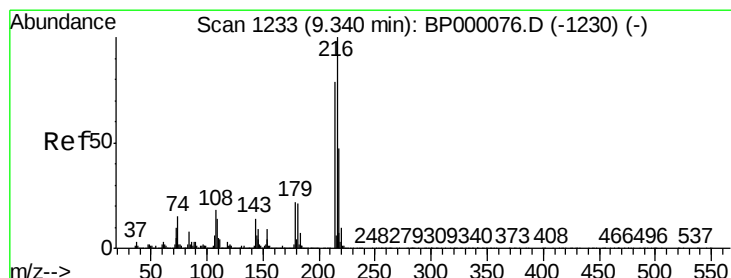
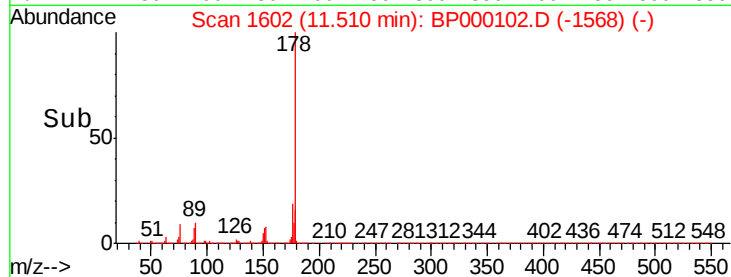
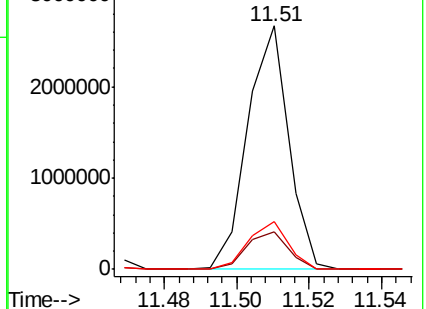
176 19.5 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.223 ng/uL

RT: 9.34 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

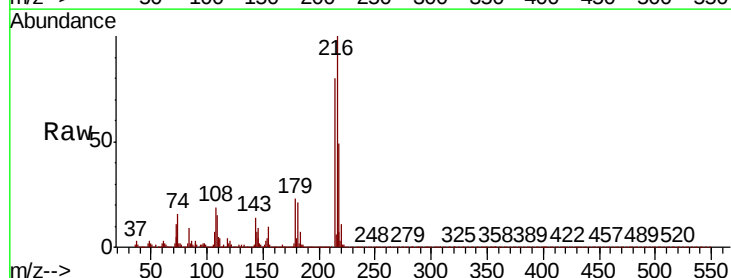
Tgt Ion:216 Resp: 601385

Ion Ratio Lower Upper

216 100

214 79.5 63.1 94.7

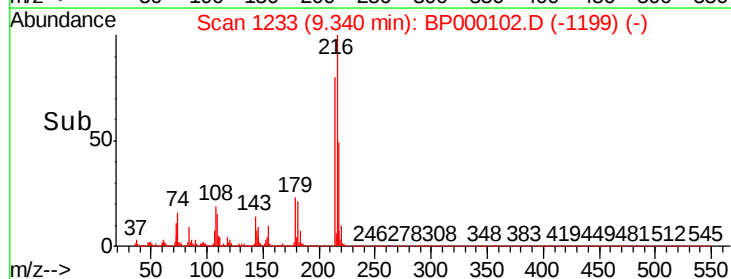
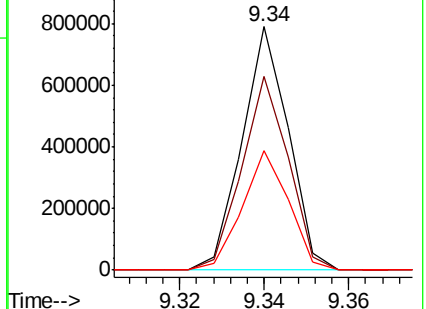
218 49.0 38.0 57.0

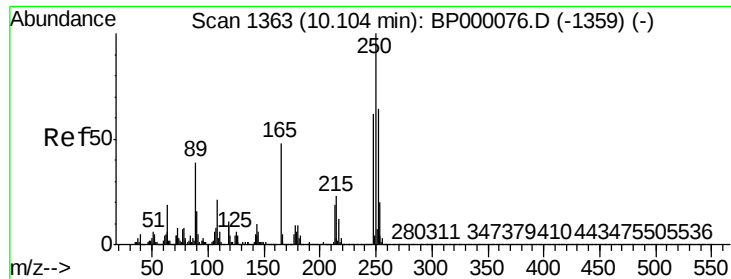


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

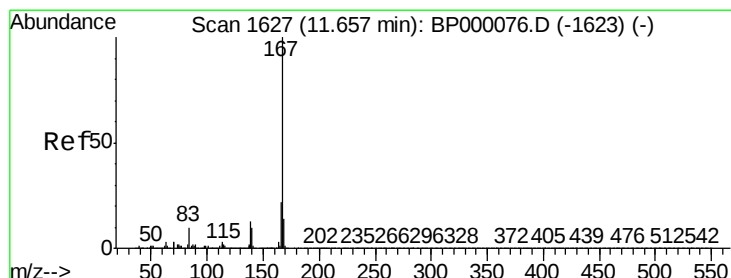
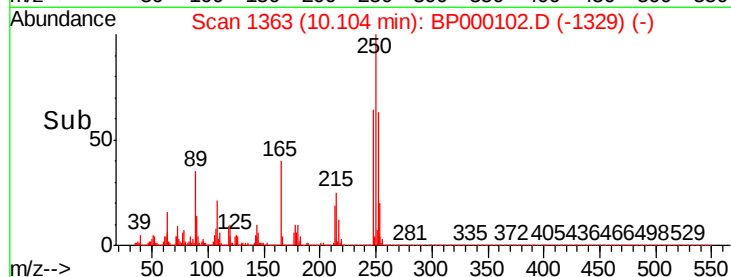
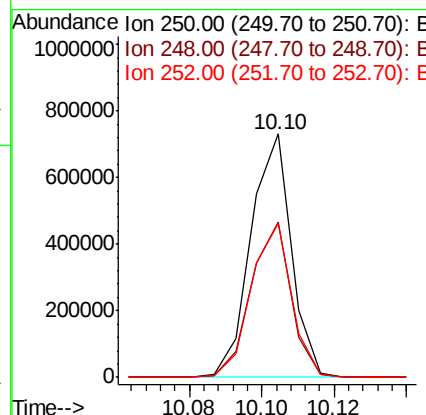
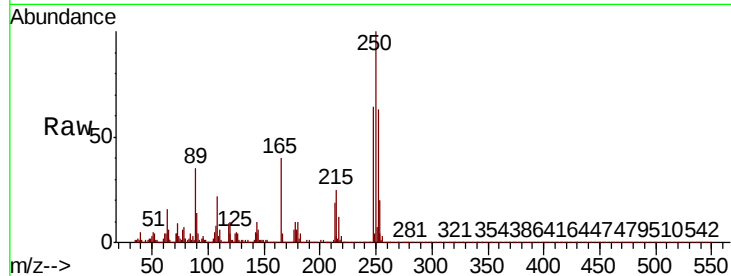




#74
 Pentachlorobenzene
 Concen: 21.183 ng/uL
 RT: 10.10 min Scan# 1363
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

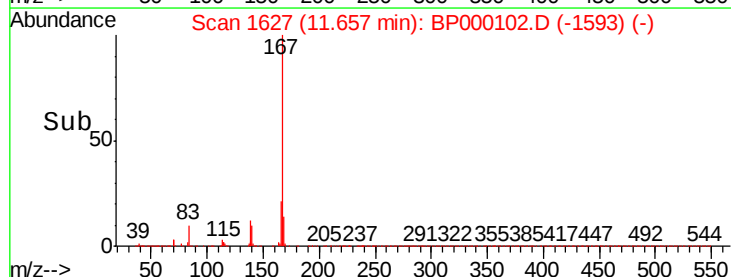
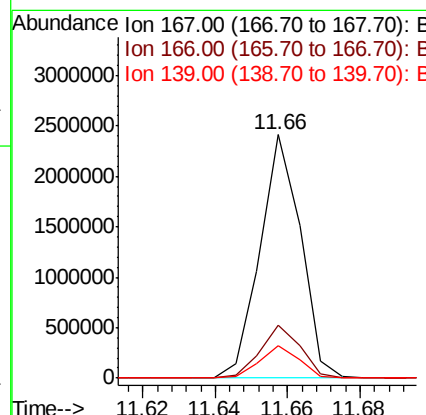
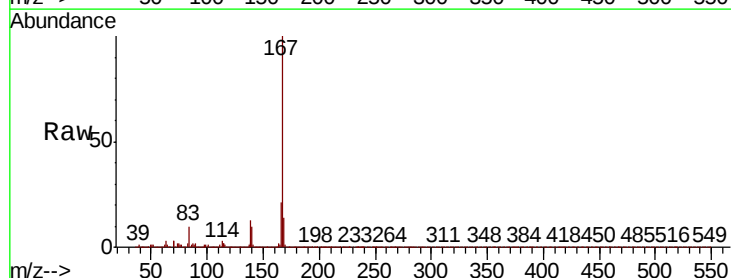
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

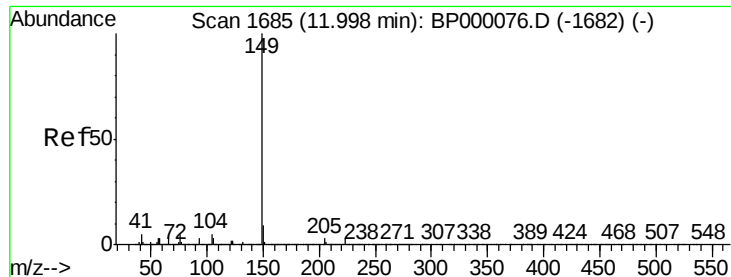
Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.7	49.5	74.3
252	63.1	51.4	77.2



#75
 Carbazole
 Concen: 22.450 ng/uL
 RT: 11.66 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.3	25.9
139	13.4	10.6	15.8

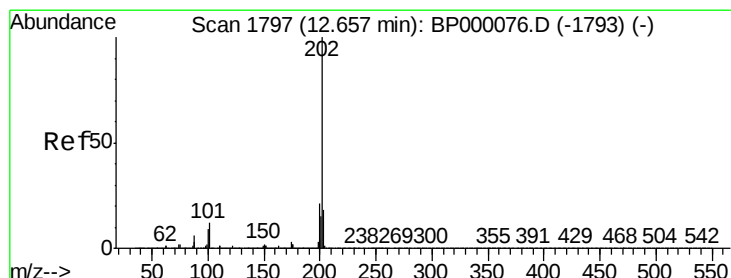
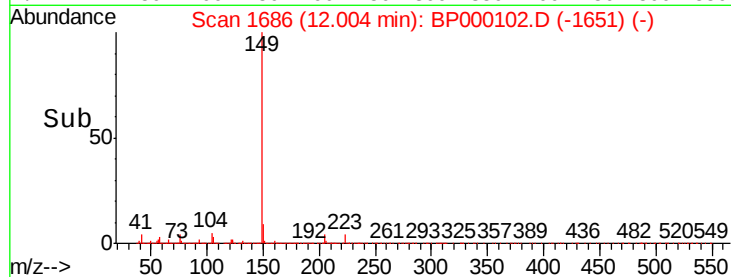
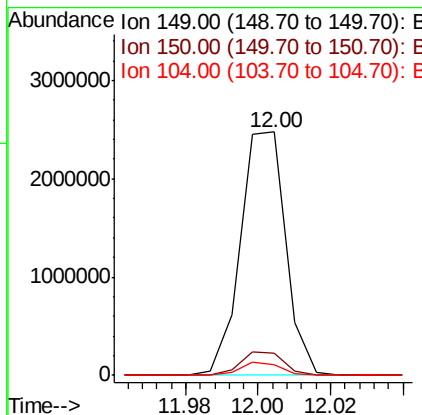
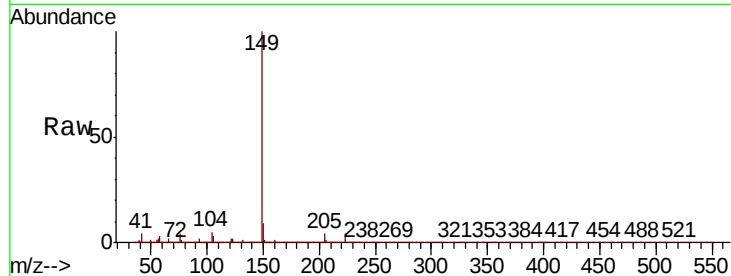




#76
Di-n-butylphthalate
Concen: 21.478 ng/ul
RT: 12.00 min Scan# 1686
Delta R.T. 0.01 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

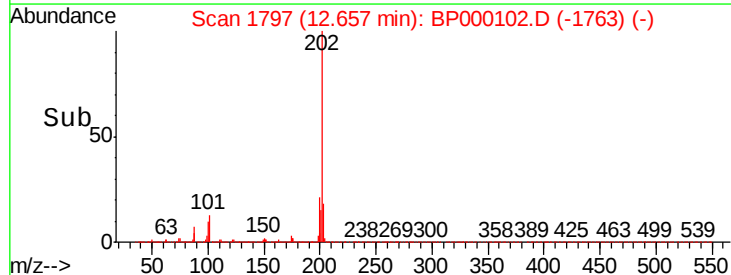
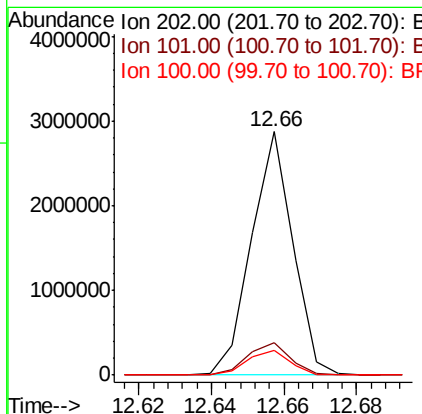
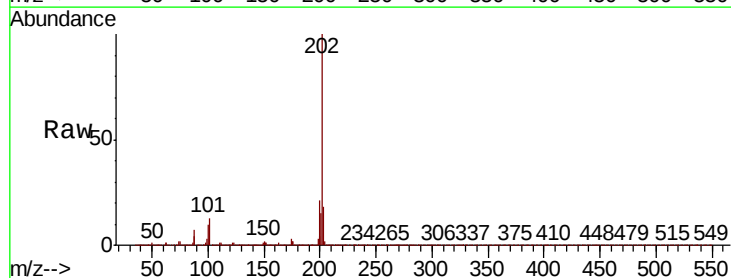
Instrument :
BNA_P
ClientSampleId :
SSTD02011

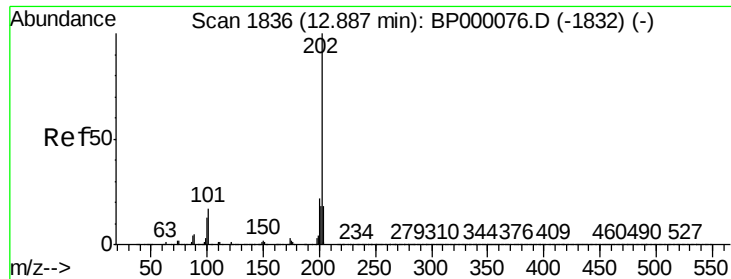
Tgt Ion:149 Resp: 2171568
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 4.6 4.0 6.0



#77
Fluoranthene
Concen: 22.756 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:202 Resp: 2277536
Ion Ratio Lower Upper
202 100
101 13.5 10.0 15.0
100 10.3 7.4 11.2





#80

Pyrene

Concen: 21.080 ng/ul

RT: 12.89 min Scan# 1836

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

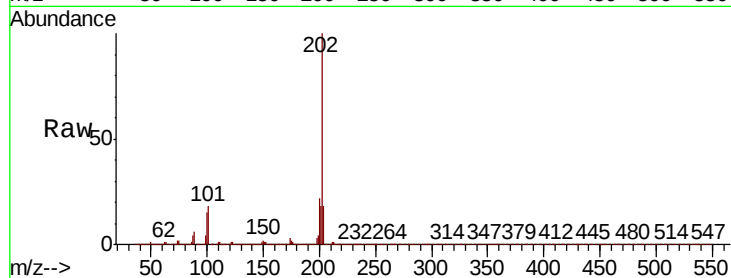
Tgt Ion: 202 Resp: 2291240

Ion Ratio Lower Upper

202 100

101 17.8 13.4 20.0

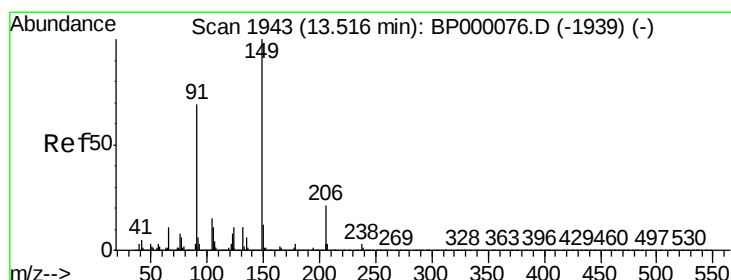
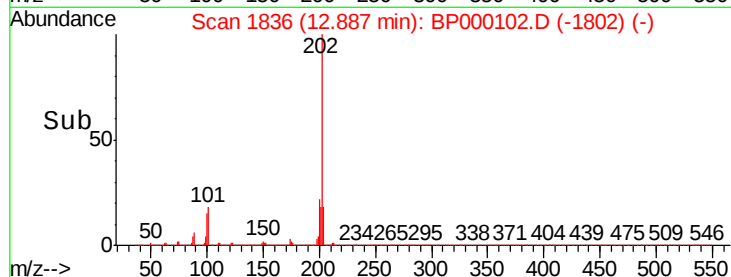
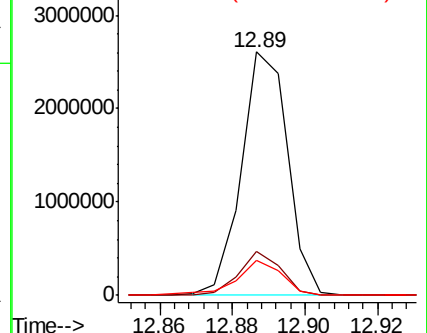
100 14.6 10.8 16.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81

Butylbenzylphthalate

Concen: 21.098 ng/ul

RT: 13.52 min Scan# 1943

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

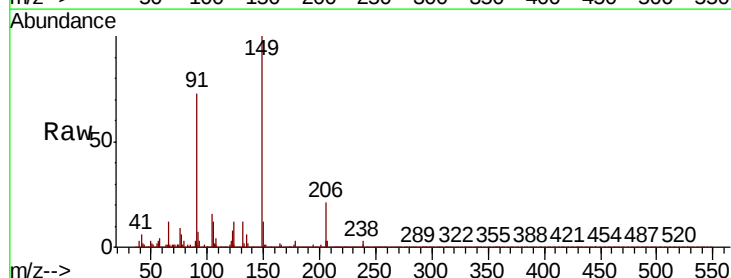
Tgt Ion: 149 Resp: 899863

Ion Ratio Lower Upper

149 100

91 72.9 55.0 82.4

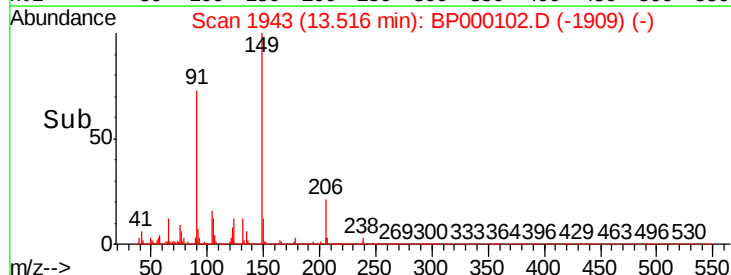
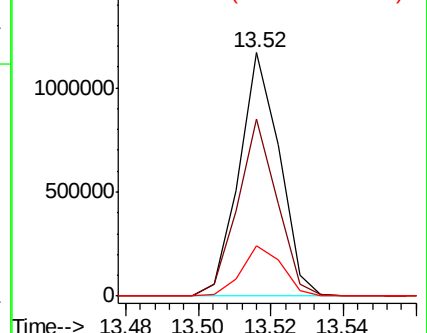
206 20.7 16.6 24.8

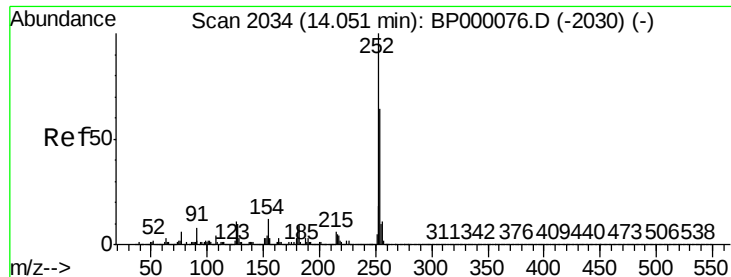


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

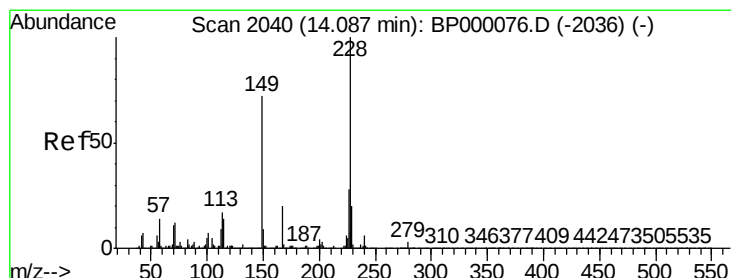
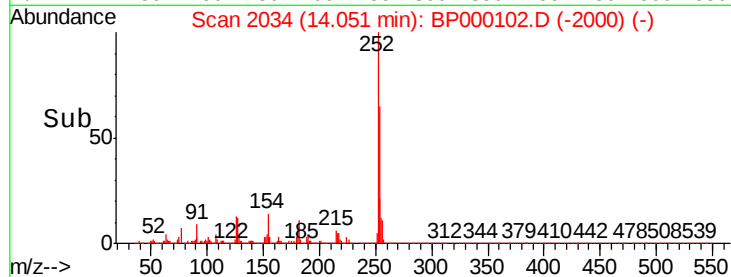
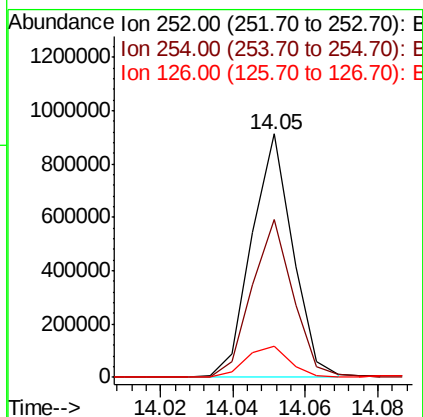
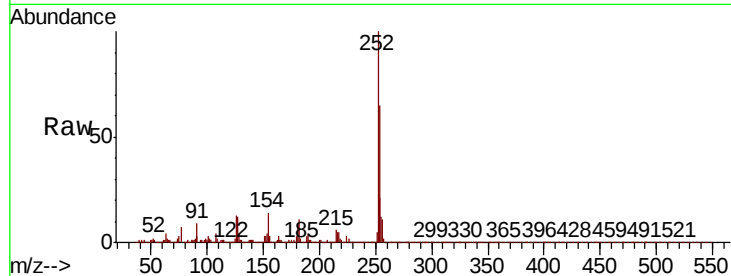




#82
 3,3'-Dichlorobenzidine
 Concen: 20.394 ng/ul
 RT: 14.05 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

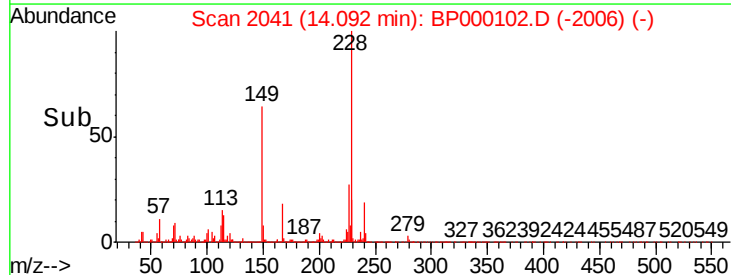
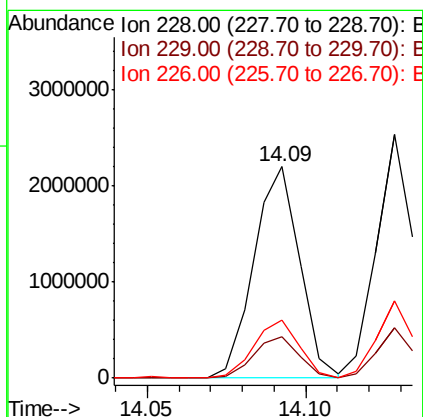
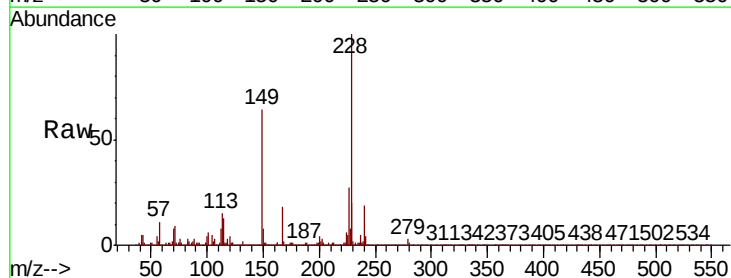
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02011

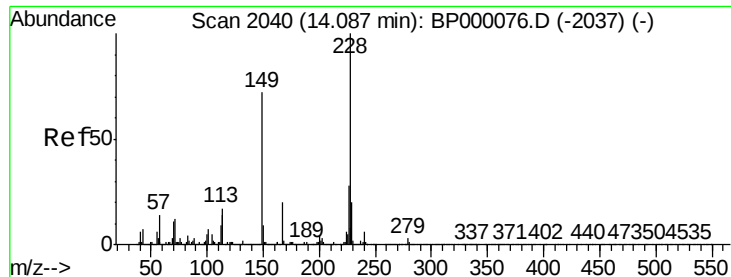
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.4	77.2
126	12.8	8.7	13.1



#83
 Benzo(a)anthracene
 Concen: 21.086 ng/ul
 RT: 14.09 min Scan# 2041
 Delta R.T. 0.01 min
 Lab File: BP000102.D
 Acq: 06 Sep 2019 20:22

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.9	23.9
226	27.4	22.1	33.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 22.377 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

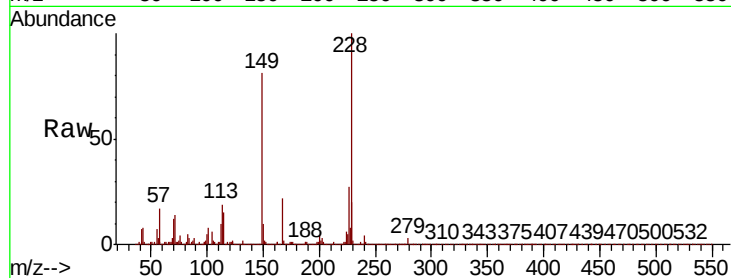
Tgt Ion:149 Resp: 1325387

Ion Ratio Lower Upper

149 100

167 27.0 21.8 32.8

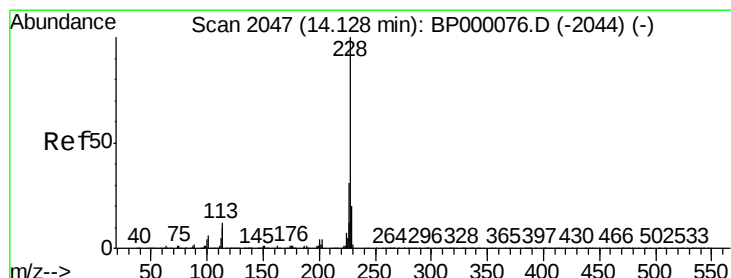
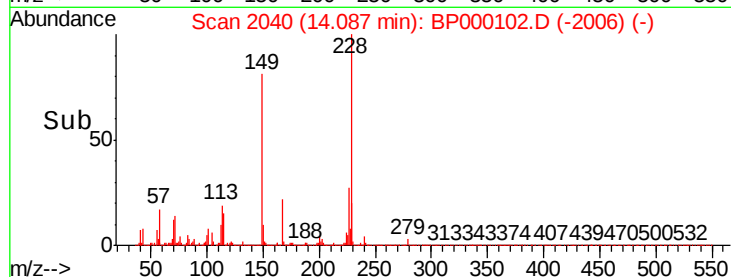
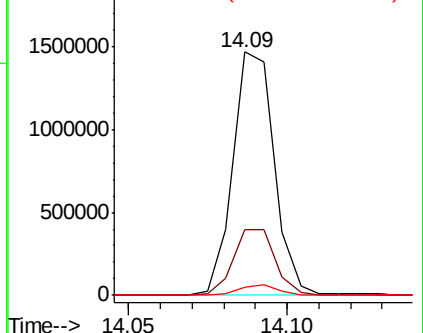
279 3.4 3.0 4.4



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



#85

Chrysene

Concen: 21.072 ng/ul

RT: 14.13 min Scan# 2047

Delta R.T. 0.00 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

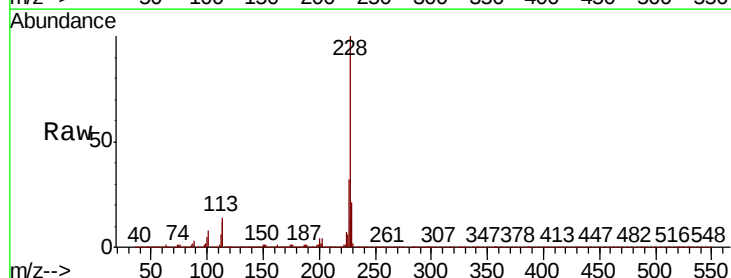
Tgt Ion:228 Resp: 2016532

Ion Ratio Lower Upper

228 100

226 31.6 24.4 36.6

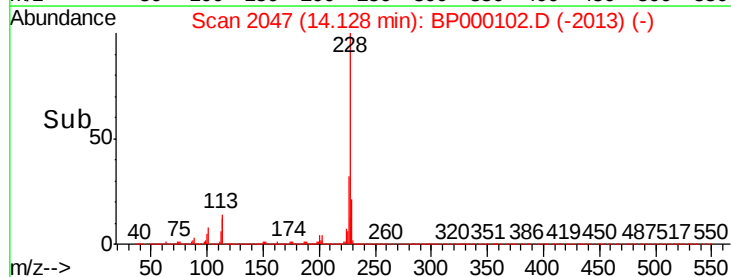
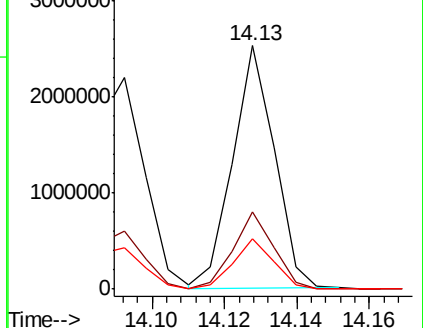
229 20.7 16.0 24.0

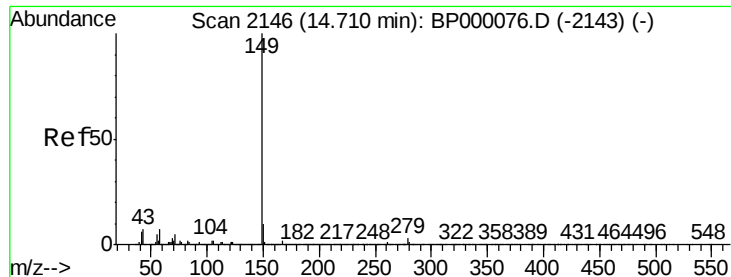


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 21.408 ng/ul

RT: 14.72 min Scan# 2147

Delta R.T. 0.01 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

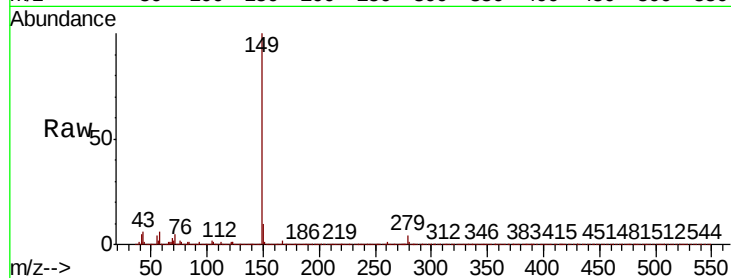
Instrument :

BNA_P

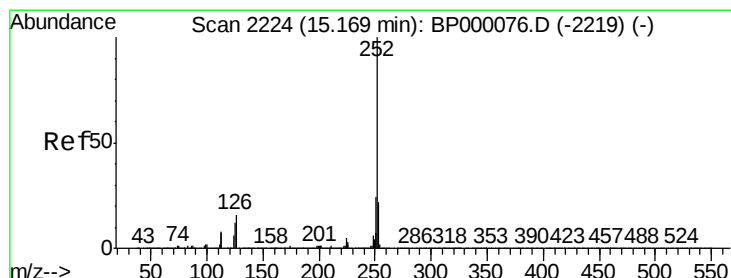
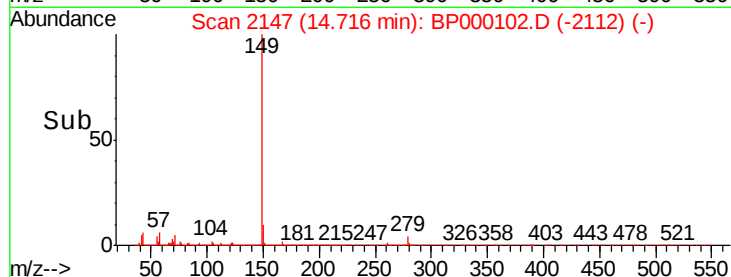
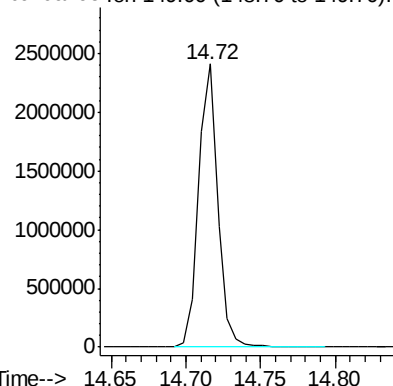
ClientSampleId :

SSTD02011

Tgt Ion:149 Resp: 2149545



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.170 ng/ul

RT: 15.17 min Scan# 2225

Delta R.T. 0.01 min

Lab File: BP000102.D

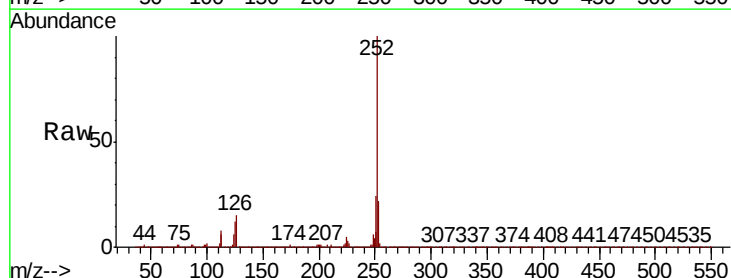
Acq: 06 Sep 2019 20:22

Tgt Ion:252 Resp: 2090599

Ion	Ratio	Lower	Upper
252	100		

253	22.2	17.5	26.3
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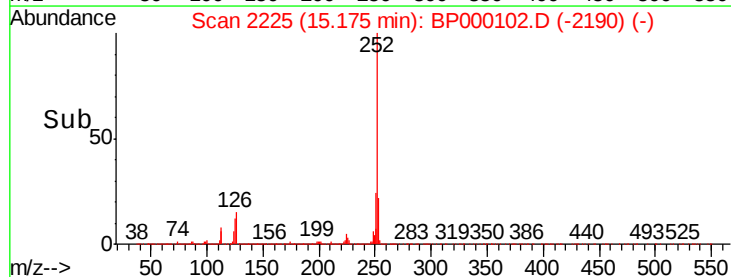
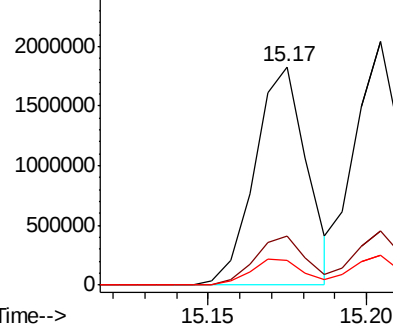
125	11.6	9.9	14.9
-----	------	-----	------

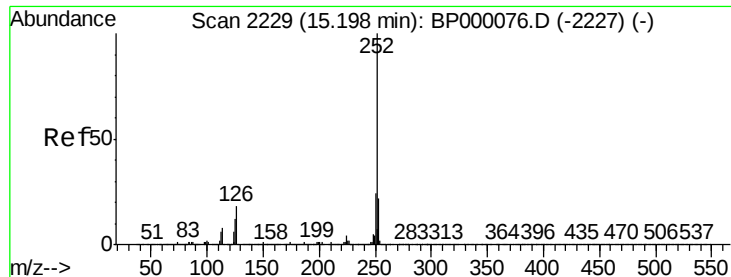


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.623 ng/ul

RT: 15.20 min Scan# 2230

Delta R.T. 0.01 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

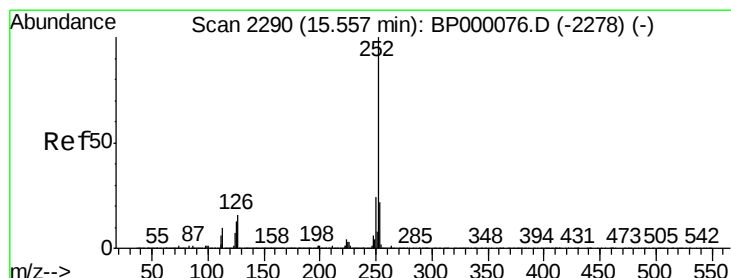
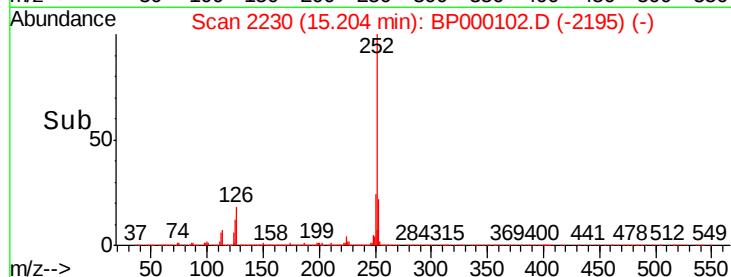
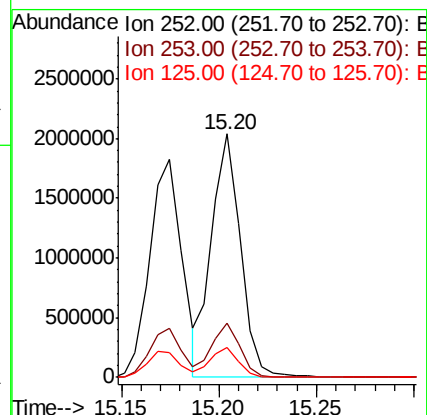
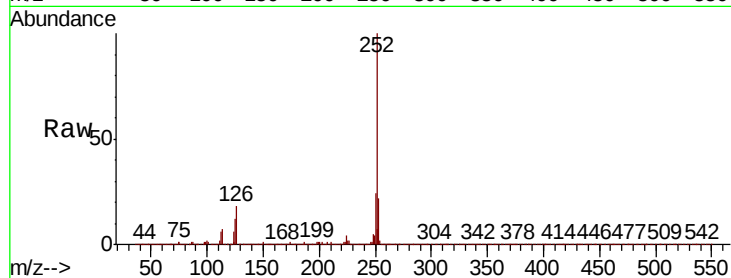
Tgt Ion:252 Resp: 2112693

Ion Ratio Lower Upper

252 100

253 22.2 18.0 27.0

125 12.5 10.2 15.2



#91

Benzo(a)pyrene

Concen: 21.061 ng/ul

RT: 15.56 min Scan# 2291

Delta R.T. 0.01 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

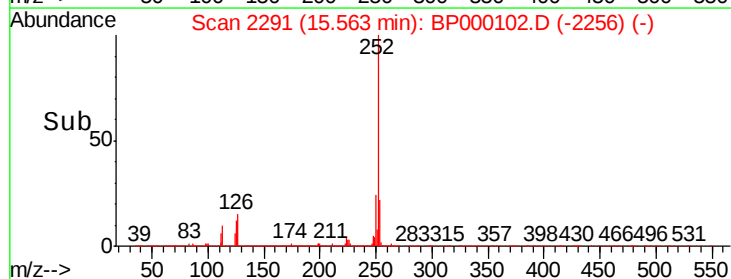
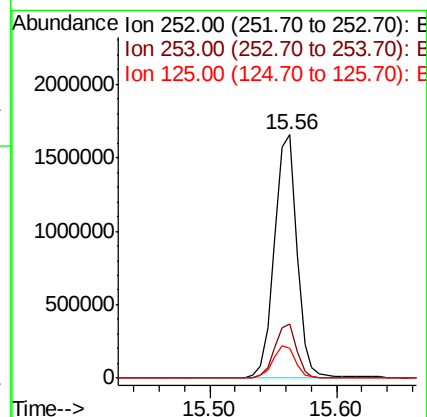
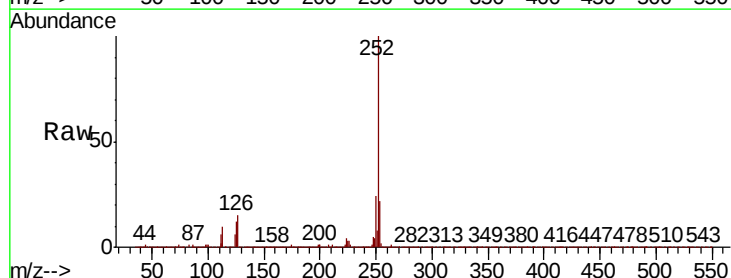
Tgt Ion:252 Resp: 2048109

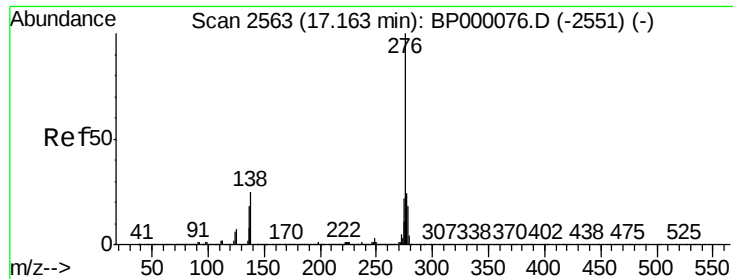
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 12.2 10.2 15.2



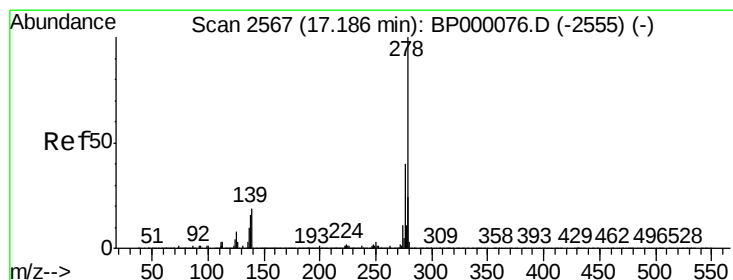
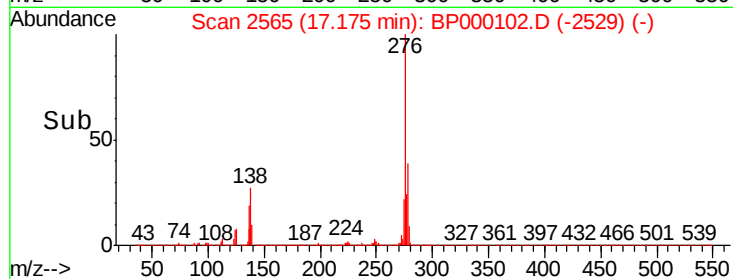
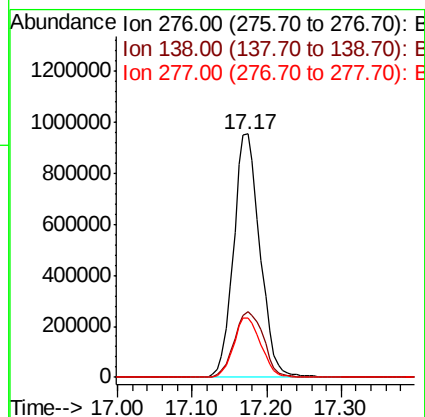
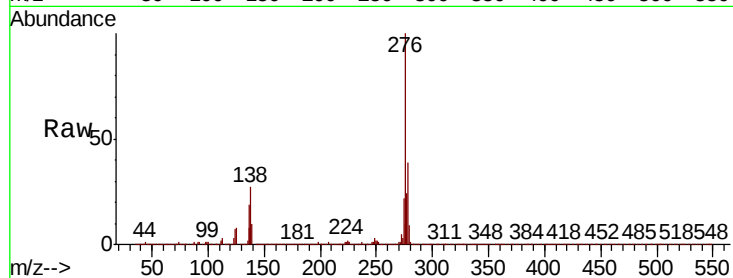


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.970 ng/u1
RT: 17.17 min Scan# 2565
Delta R.T. 0.01 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Instrument :
BNA_P
ClientSampleId :
SSTD02011

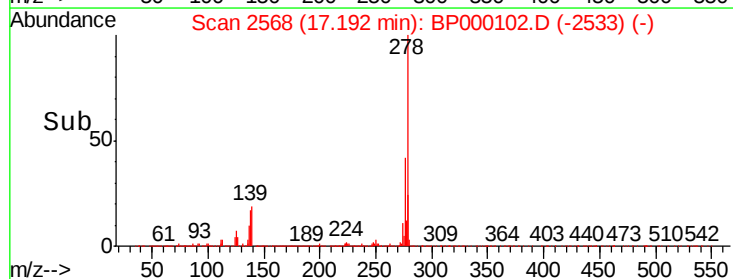
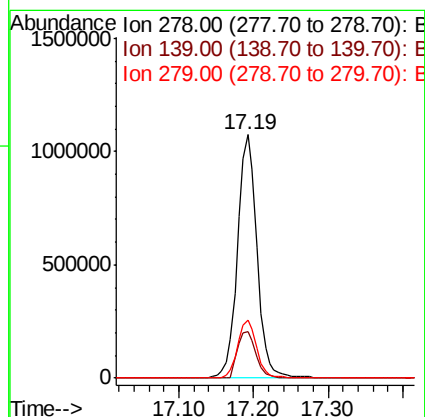
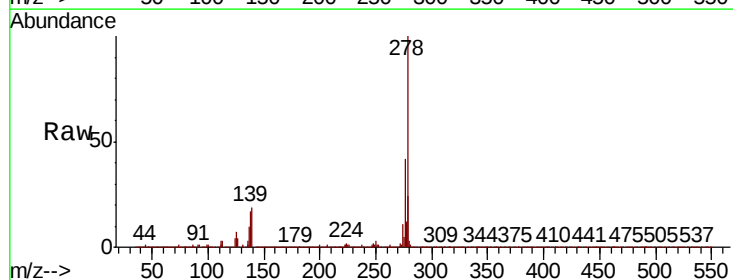
Tgt Ion:276 Resp: 2346095
Ion Ratio Lower Upper
276 100
138 27.0 20.0 30.0
277 24.2 19.4 29.0

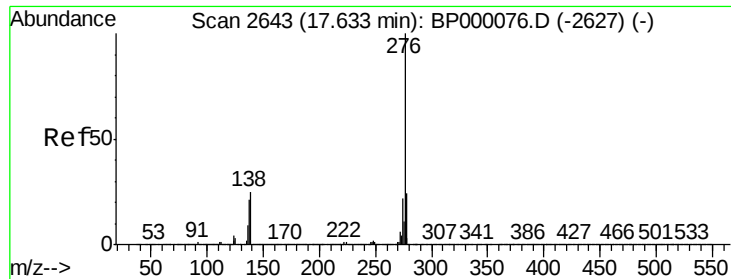


#93

Dibenzo(a,h)anthracene
Concen: 21.136 ng/u1
RT: 17.19 min Scan# 2568
Delta R.T. 0.01 min
Lab File: BP000102.D
Acq: 06 Sep 2019 20:22

Tgt Ion:278 Resp: 1958627
Ion Ratio Lower Upper
278 100
139 19.1 15.1 22.7
279 23.8 19.2 28.8





#94

Benzo(g,h,i)perylene

Concen: 20.809 ng/ul

RT: 17.64 min Scan# 2644

Delta R.T. 0.01 min

Lab File: BP000102.D

Acq: 06 Sep 2019 20:22

Instrument :

BNA_P

ClientSampleId :

SSTD02011

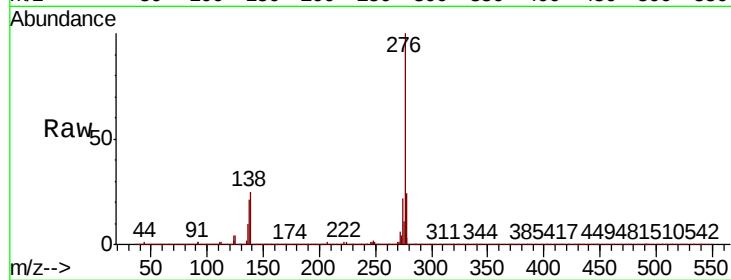
Tgt Ion:276 Resp: 1941074

Ion Ratio Lower Upper

276 100

138 25.3 20.0 30.0

277 23.7 19.1 28.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

