

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
 Data File : BP000097.D
 Acq On : 06 Sep 2019 18:19
 Operator : HP/JU
 Sample : MDL-W-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

Quant Time: Sep 08 01:56:03 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	350342	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1358039	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	738390	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1374843	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1209642	20.00	ng/ul	0.00
86) Perylene-d12	15.62	264	1270001	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	15744	1.59	ng/uL	0.00
5) Phenol-d5	6.50	99	876121	29.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	470111	30.13	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	703401	29.15	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	659294	29.41	ng/ul	0.00
19) Nitrobenzene-d5	7.44	128	316885	30.73	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	303660	30.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.00	165	601888	28.25	ng/ul	0.00
29) 4-Chloroaniline-d4	8.22	131	839509	31.86	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1642921	30.13	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	2132235	31.64	ng/ul	0.00
52) 4-Nitrophenol-d4	10.01	143	262952	26.99	ng/ul	0.00
58) Fluorene-d10	10.46	176	1419965	30.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	149975	23.73	ng/ul	0.00
71) Anthracene-d10	11.49	188	1998357	30.01	ng/ul	0.00
79) Pyrene-d10	12.87	212	2091597	29.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1941317	29.49	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	2.68	88	15627	1.558	ng/uL 96
4) Benzaldehyde	6.43	77	42856	2.842	ng/ul 99
6) Phenol	6.52	94	127955	4.114	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.62	93	101935	4.185	ng/ul 97
10) 2-Chlorophenol	6.67	128	100471	3.944	ng/ul 93
11) 2-Methylphenol	7.13	108	90735	3.901	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.16	45	98108	4.202	ng/ul 99
14) Acetophenone	7.29	105	147095	4.373	ng/ul 93
15) N-Nitroso-di-n-propylamine	7.29	70	61665	3.903	ng/ul 99
16) 4-Methylphenol	7.28	108	101267	4.379	ng/ul 96
17) Hexachloroethane	7.41	117	38687	3.843	ng/ul 94
20) Nitrobenzene	7.46	77	101593	4.172	ng/ul 94
21) Isophorone	7.70	82	181986	3.819	ng/ul 98
23) 2-Nitrophenol	7.78	139	47024	4.054	ng/ul# 90
24) 2,4-Dimethylphenol	7.81	107	102377	3.950	ng/ul 98
25) Bis(2-Chloroethoxy)methane	7.91	93	126116	4.011	ng/ul 100
27) 2,4-Dichlorophenol	8.02	162	84974	3.975	ng/ul# 86
28) Naphthalene	8.19	128	308985	4.177	ng/ul 99
30) 4-Chloroaniline	8.23	127	101698	3.806	ng/ul 99
31) Hexachlorobutadiene	8.32	225	53598	3.990	ng/ul 99
32) Caprolactam	8.58	113	9227	1.259	ng/ul 99
33) 4-Chloro-3-methylphenol	8.70	107	75960	3.504	ng/ul 100
34) 2-Methylnaphthalene	8.89	142	210662	4.170	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	198842	4.124	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	9.05	216	101016	4.110	ng/ul#	95
38) Hexachlorocyclopentadiene	9.05	237	42324	3.262	ng/ul	100
39) 2,4,6-Trichlorophenol	9.16	196	49952	3.428	ng/ul	98
40) 2,4,5-Trichlorophenol	9.19	196	58431	3.697	ng/ul	100
41) 1,1'-Biphenyl	9.35	154	258757	4.255	ng/ul	99
42) 2-Chloronaphthalene	9.38	162	199862	4.221	ng/ul	97
43) 2-Nitroaniline	9.46	65	35841	3.374	ng/ul	86
45) Dimethylphthalate	9.65	163	227097	4.128	ng/ul	99
46) 2,6-Dinitrotoluene	9.70	165	32616	3.156	ng/ul	99
48) Acenaphthylene	9.79	152	308048	4.373	ng/ul	99
49) 3-Nitroaniline	9.87	138	35852	3.190	ng/ul#	92
50) Acenaphthene	9.97	153	207429	4.253	ng/ul	99
51) 2,4-Dinitrophenol	9.98	184	9521	2.172	ng/ul	70
53) 4-Nitrophenol	10.02	109	29502	4.069	ng/ul	87
54) Dibenzofuran	10.14	168	292169	4.366	ng/ul	96
55) 2,4-Dinitrotoluene	10.10	165	51351	3.584	ng/ul#	88
56) 2,3,4,6-Tetrachlorophenol	10.26	232	43105	3.580	ng/ul	90
57) Diethylphthalate	10.35	149	214912	3.985	ng/ul	98
59) Fluorene	10.49	166	226969	4.384	ng/ul	100
60) 4-Chlorophenyl-phenylether	10.48	204	112878	4.321	ng/ul	97
61) 4-Nitroaniline	10.48	138	34849	3.221	ng/ul	88
64) 4,6-Dinitro-2-methylphenol	10.52	198	23316	3.388	ng/ul#	78
65) N-Nitrosodiphenylamine	10.59	169	193596	4.193	ng/ul	99
66) 4-Bromophenyl-phenylether	10.97	248	63184	3.936	ng/ul#	90
67) Hexachlorobenzene	11.04	284	68947	4.060	ng/ul	95
68) Atrazine	11.12	200	55608	3.409	ng/ul	98
69) Pentachlorophenol	11.23	266	26239	2.757	ng/ul	98
70) Phenanthrene	11.45	178	337752	4.154	ng/ul	99
72) Anthracene	11.50	178	342310	4.279	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	97781	4.013	ng/uL	99
74) Pentachlorobenzene	10.10	250	89105	4.037	ng/uL	99
75) Carbazole	11.66	167	293080	4.285	ng/ul	99
76) Di-n-butylphthalate	12.00	149	279069	3.369	ng/ul	100
77) Fluoranthene	12.65	202	333059	4.061	ng/ul	95
80) Pyrene	12.89	202	379595	4.159	ng/ul	97
81) Butylbenzylphthalate	13.52	149	91906	2.566	ng/ul	95
82) 3,3'-Dichlorobenzidine	14.05	252	67729	2.292	ng/ul	98
83) Benzo(a)anthracene	14.09	228	335426	3.831	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	14.09	149	135016	2.715	ng/ul	97
85) Chrysene	14.12	228	338334	4.211	ng/ul	99
87) Di-n-octyl phthalate	14.71	149	192451	2.360	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	288903	3.432	ng/ul	98
89) Benzo(k)fluoranthene	15.20	252	315946	3.982	ng/ul	98
91) Benzo(a)pyrene	15.56	252	314136	3.978	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.16	276	296378	3.262	ng/ul	98
93) Dibenzo(a,h)anthracene	17.18	278	255003	3.389	ng/ul	98
94) Benzo(g,h,i)perylene	17.62	276	258981	3.419	ng/ul	99

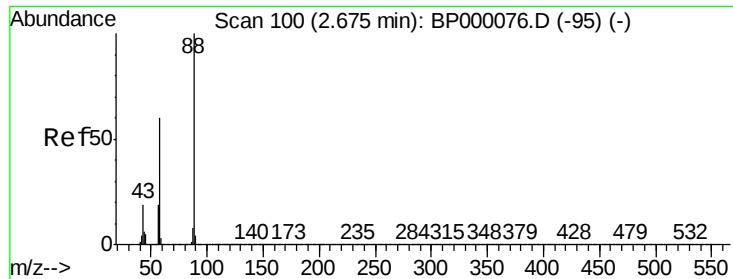
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.558 ng/uL

RT: 2.68 min Scan# 100

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

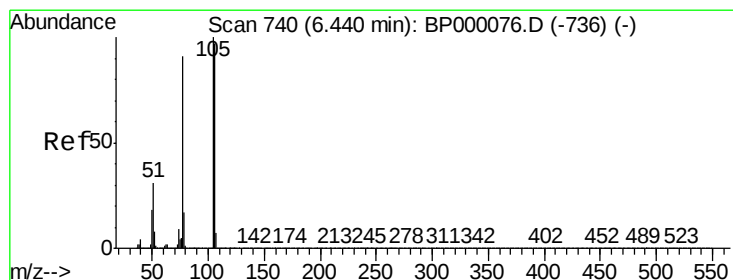
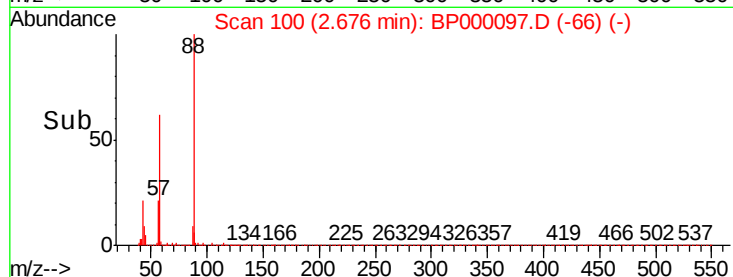
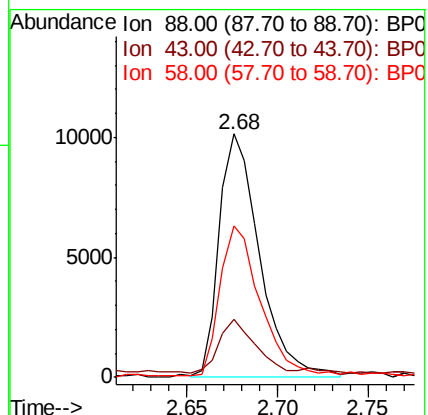
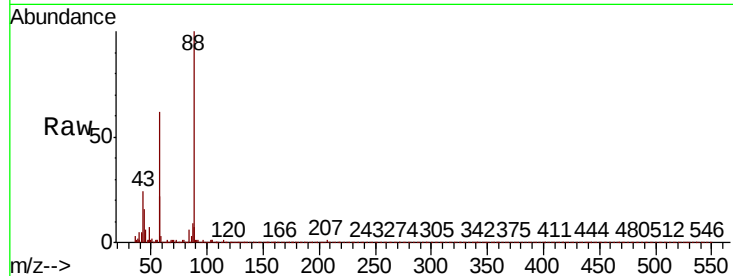
Tgt Ion: 88 Resp: 15627

Ion Ratio Lower Upper

88 100

43 23.7 16.2 24.4

58 62.1 47.9 71.9



#4

Benzaldehyde

Concen: 2.842 ng/uL

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

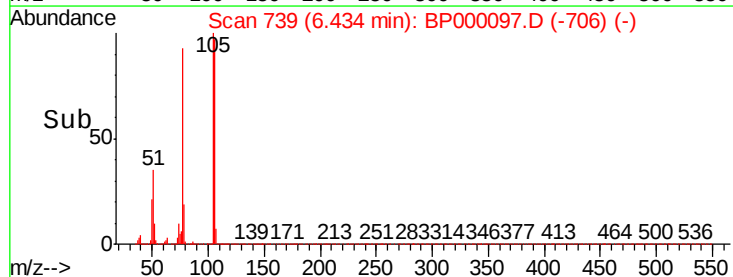
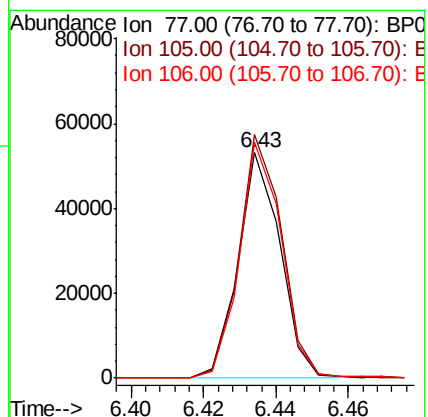
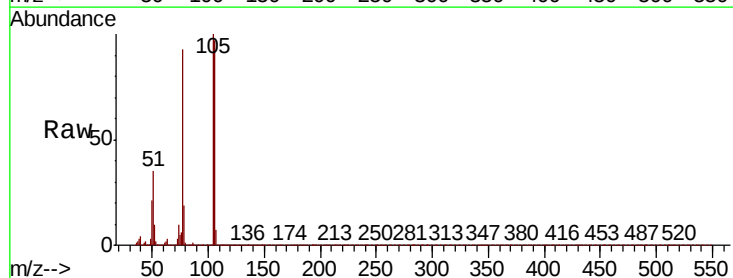
Tgt Ion: 77 Resp: 42856

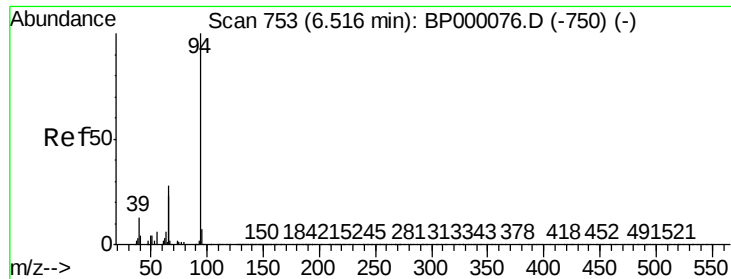
Ion Ratio Lower Upper

77 100

105 108.1 87.5 131.3

106 104.9 84.7 127.1





#6

Phenol

Concen: 4.114 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

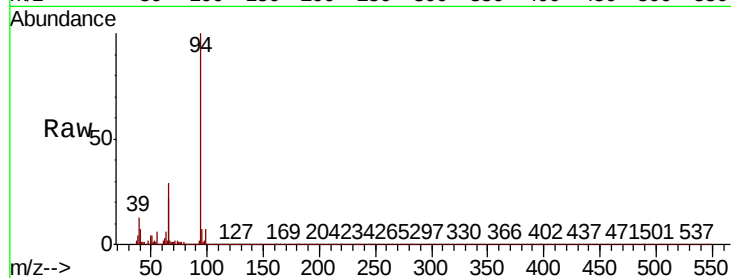
Tgt Ion: 94 Resp: 127955

Ion Ratio Lower Upper

94 100

65 21.8 18.8 28.2

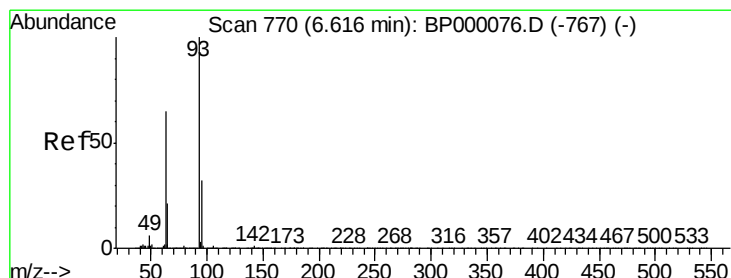
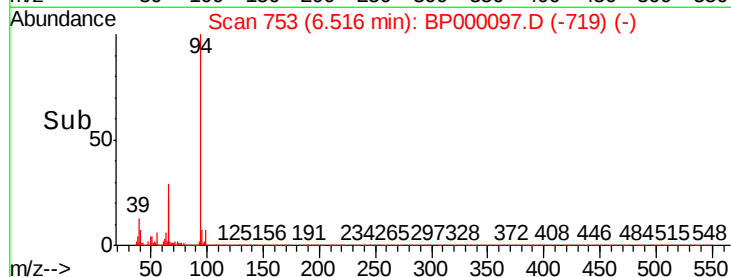
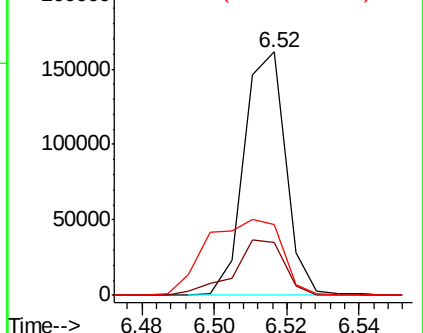
66 29.1 24.2 36.2



Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



#8

Bis(2-Chloroethyl)ether

Concen: 4.185 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

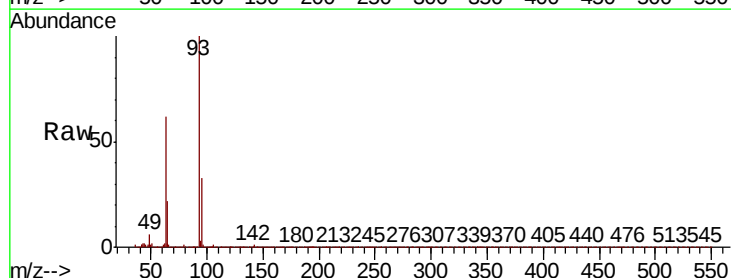
Tgt Ion: 93 Resp: 101935

Ion Ratio Lower Upper

93 100

63 62.2 51.9 77.9

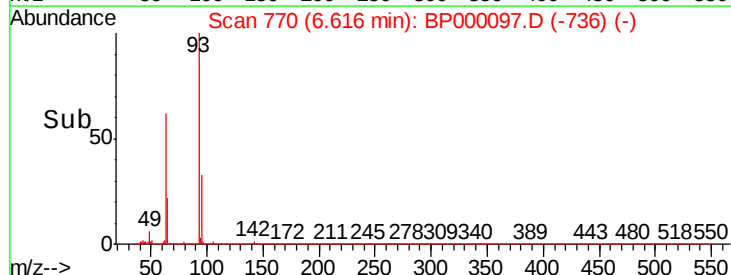
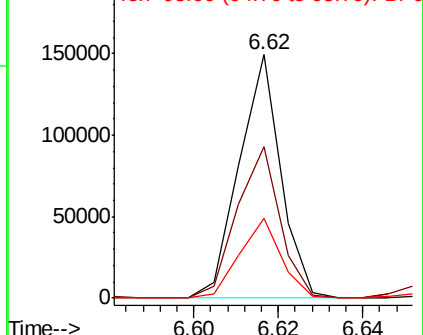
95 32.5 25.7 38.5

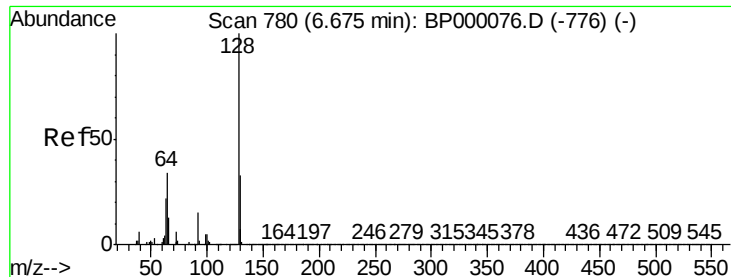


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 63.00 (62.70 to 63.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

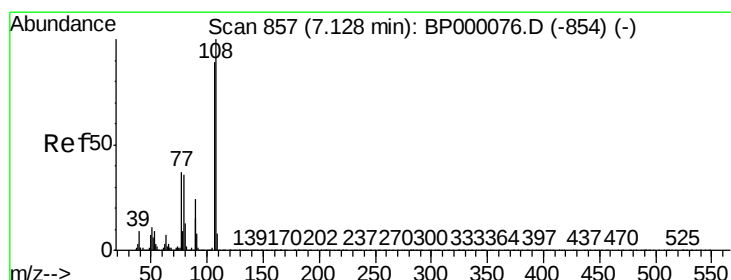
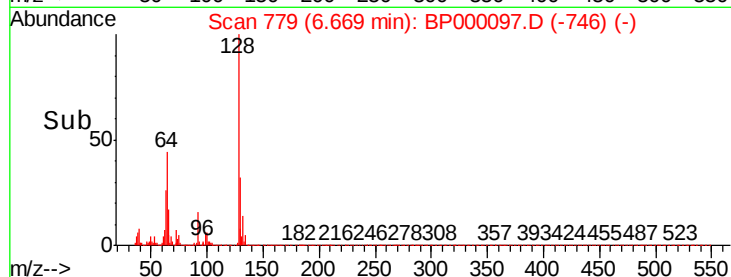
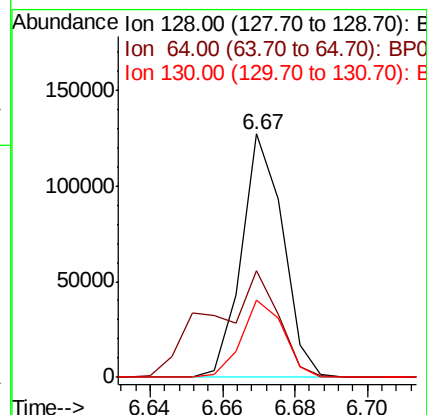
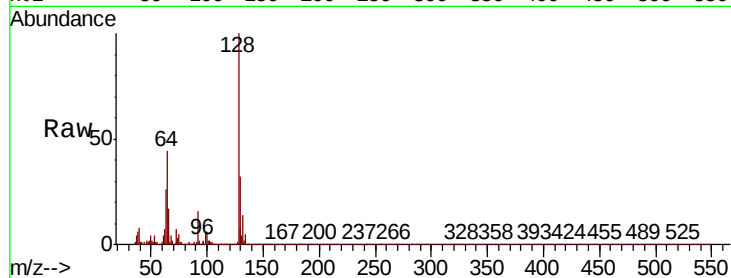




#10
2-Chlorophenol
Concen: 3.944 ng/ul
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

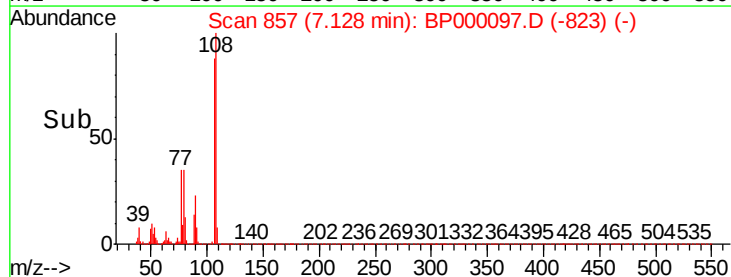
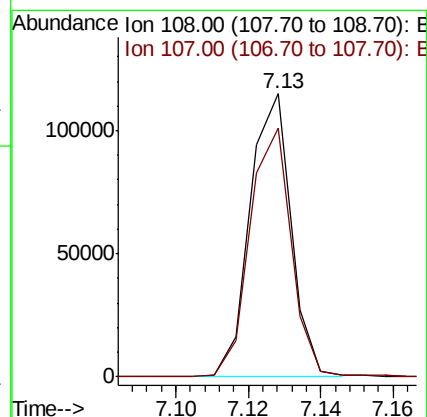
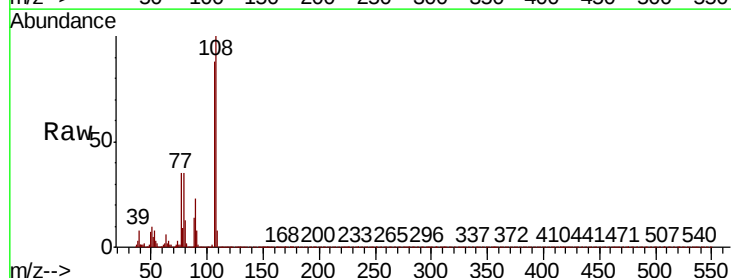
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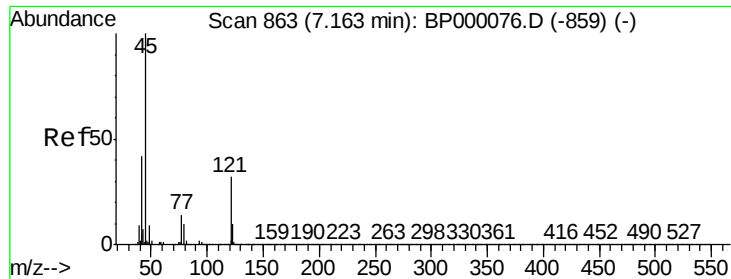
Tgt Ion:128 Resp: 100471
Ion Ratio Lower Upper
128 100
64 44.0 29.6 44.4
130 32.0 26.2 39.4



#11
2-Methylphenol
Concen: 3.901 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:108 Resp: 90735
Ion Ratio Lower Upper
108 100
107 88.1 71.0 106.4

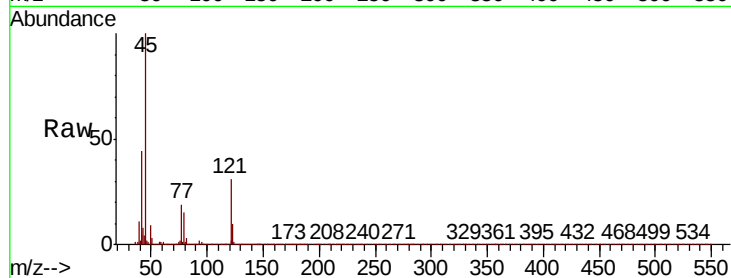




#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.202 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Instrument :
BNA_P
ClientSampled :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.4	15.4	23.2
79	15.4	11.5	17.3

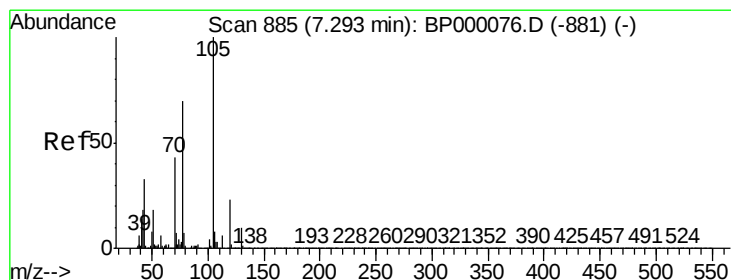
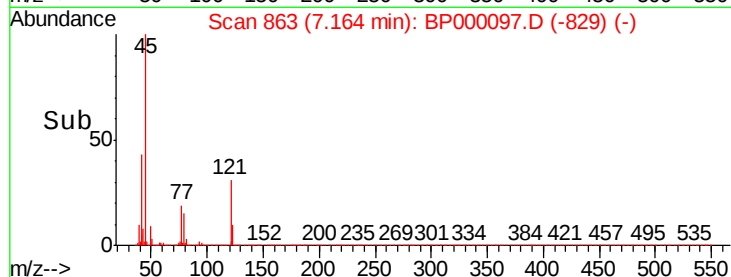
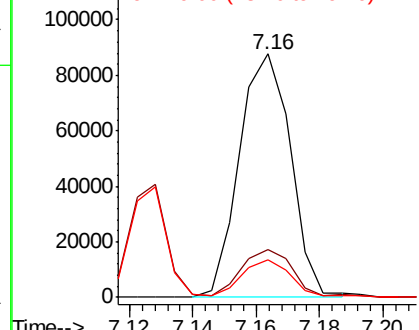


Abundance

Ion 45.00 (44.70 to 45.70): BP0

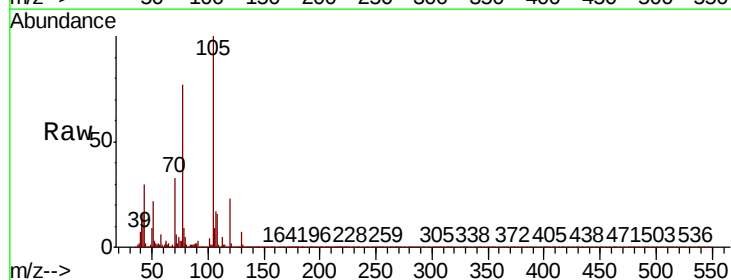
Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#14
Acetophenone
Concen: 4.373 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
105	100		
77	77.4	57.2	85.8
51	21.8	14.7	22.1

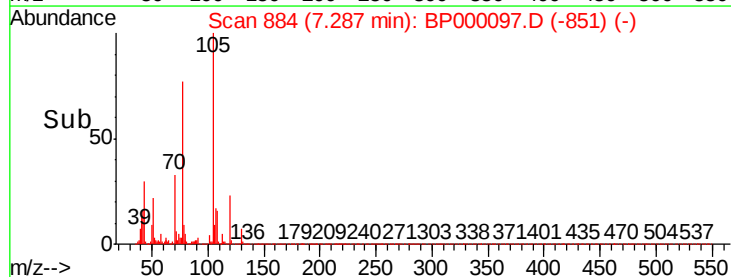
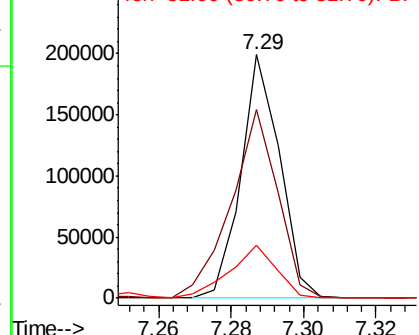


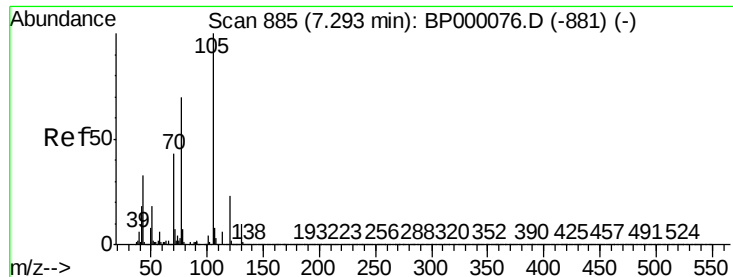
Abundance

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0

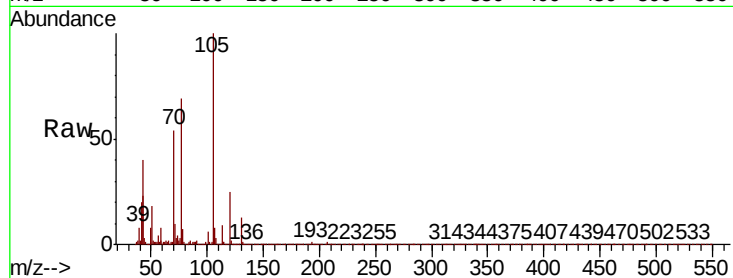




#15
N-Nitroso-di-n-propylamine
Concen: 3.903 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Instrument :
BNA_P
ClientSampleId :
MDL-W-05

Tgt Ion:	70	Resp:	61665
Ion	Ratio	Lower	Upper
70	100		
42	41.6	33.7	50.5
101	10.9	8.4	12.6
130	23.7	18.1	27.1



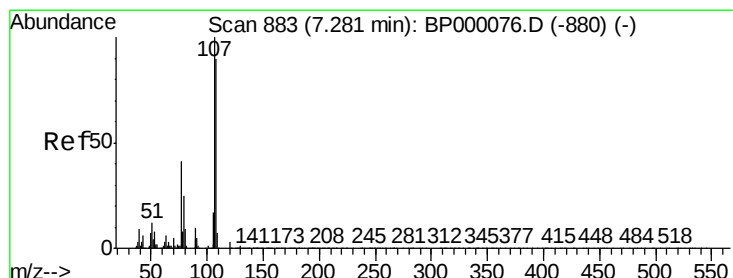
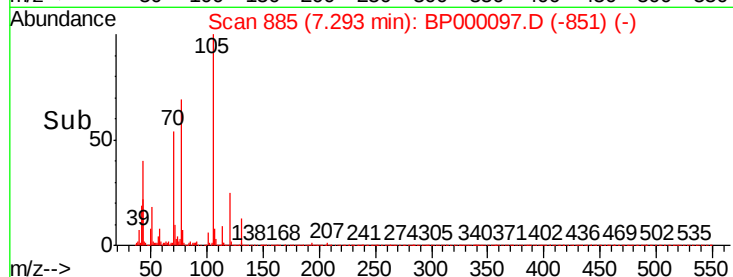
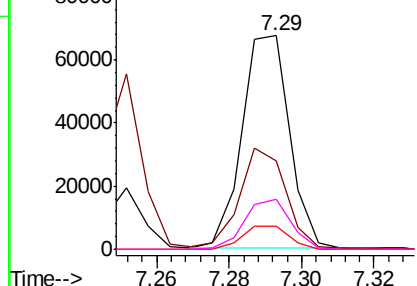
Abundance

Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

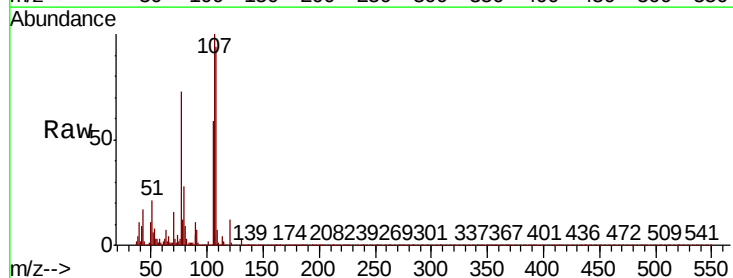
Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16
4-Methylphenol
Concen: 4.379 ng/ul
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

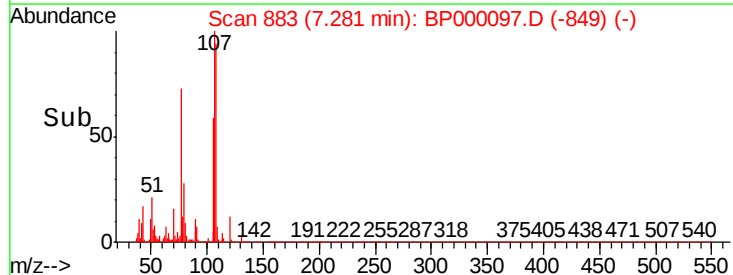
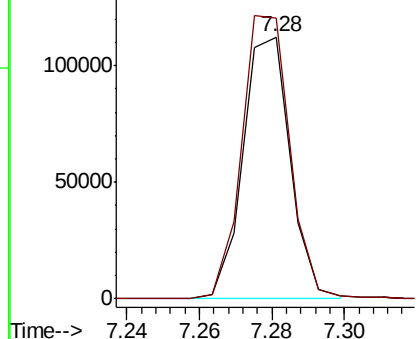
Tgt Ion:	108	Resp:	101267
Ion	Ratio	Lower	Upper
108	100		
107	106.9	89.3	133.9

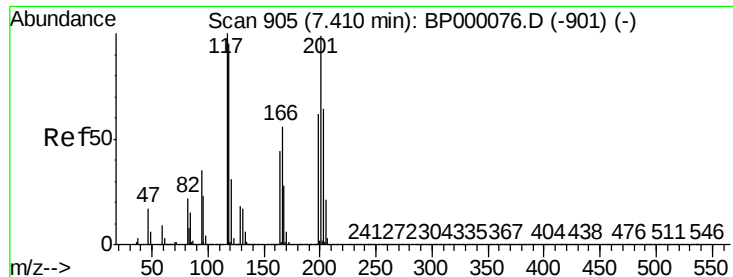


Abundance

Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 3.843 ng/ul

RT: 7.41 min Scan# 905

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

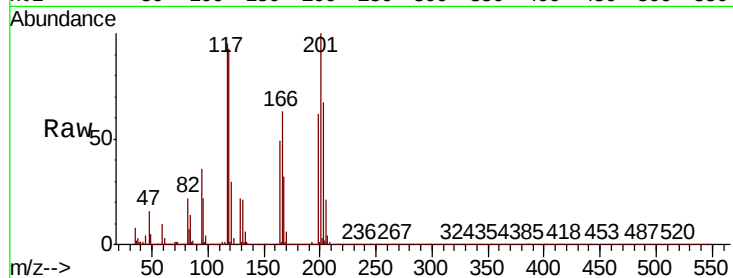
Tgt Ion: 117 Resp: 38687

Ion Ratio Lower Upper

117 100

201 105.5 79.4 119.2

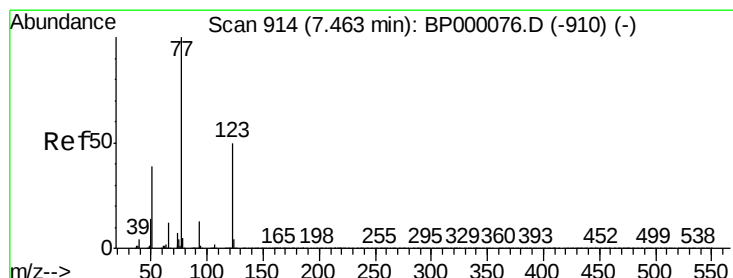
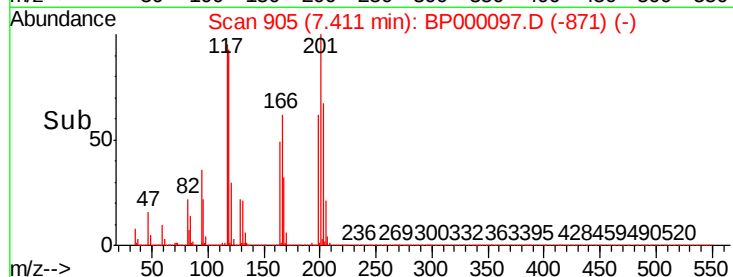
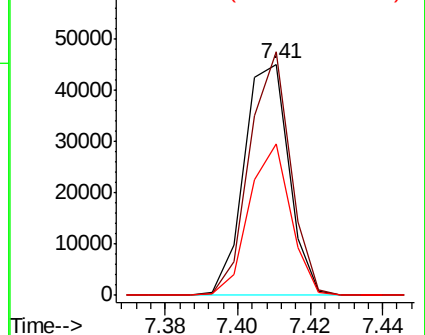
199 65.6 49.5 74.3



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: 4.172 ng/ul

RT: 7.46 min Scan# 913

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

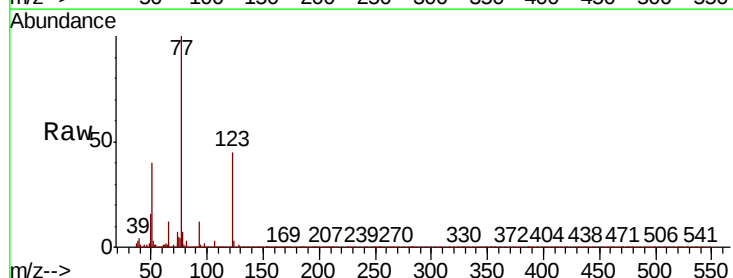
Tgt Ion: 77 Resp: 101593

Ion Ratio Lower Upper

77 100

123 45.2 40.0 60.0

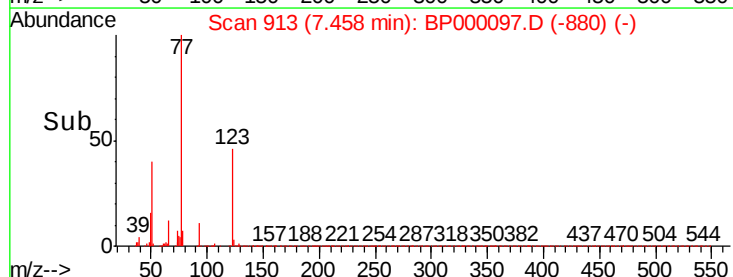
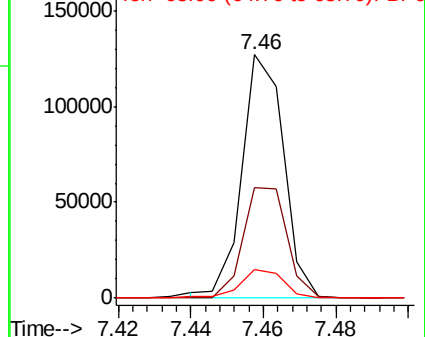
65 12.0 9.5 14.3

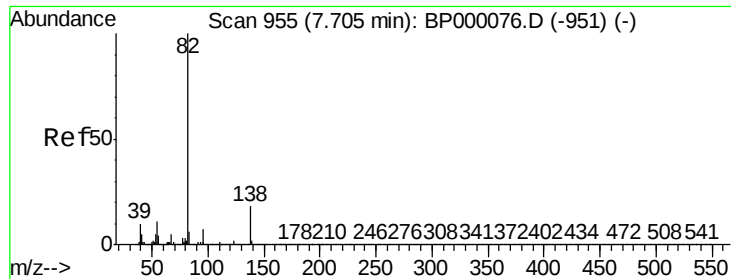


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

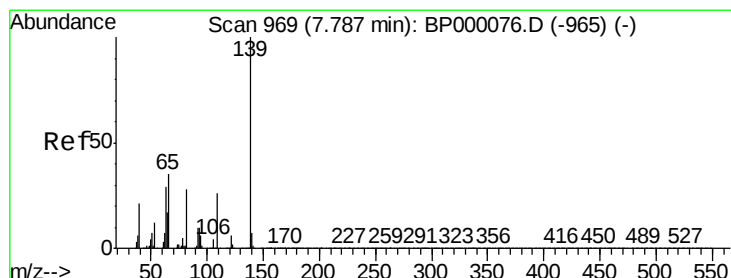
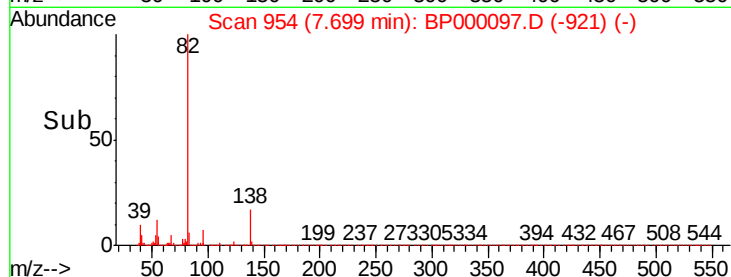
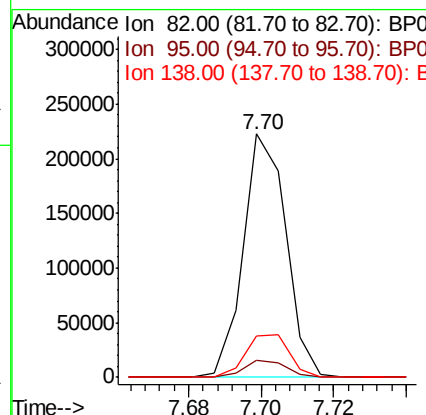
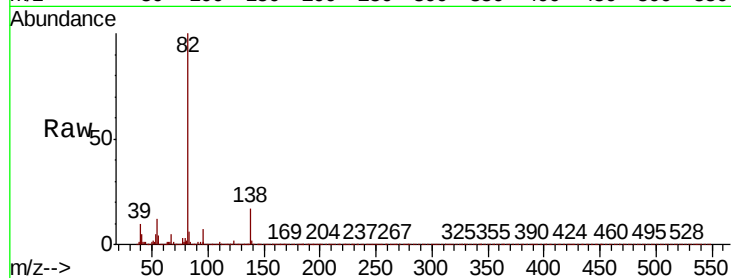




#21
Isophorone
Concen: 3.819 ng/ul
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

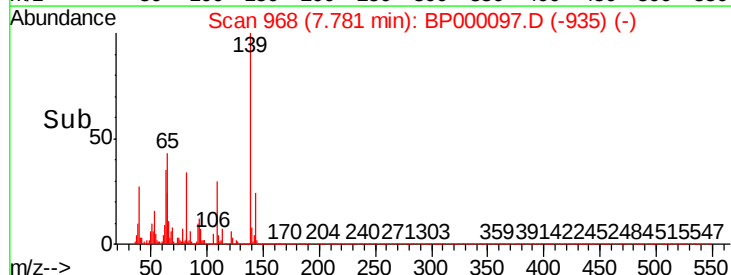
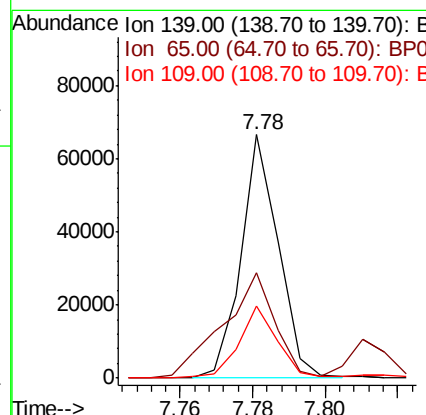
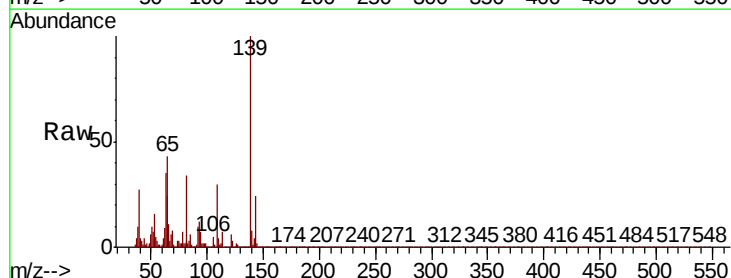
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

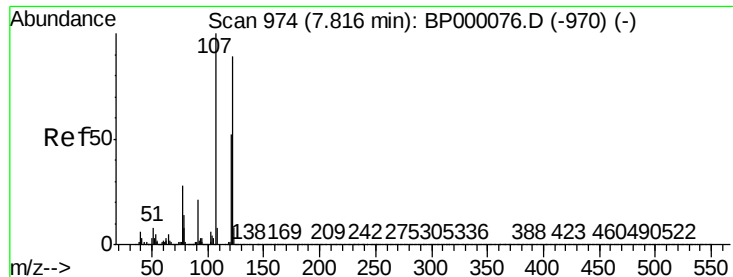
Tgt Ion: 82 Resp: 181986
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.1 14.6 22.0



#23
2-Nitrophenol
Concen: 4.054 ng/ul
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion: 139 Resp: 47024
Ion Ratio Lower Upper
139 100
65 43.5 29.0 43.4#
109 29.5 20.9 31.3





#24

2,4-Dimethylphenol

Concen: 3.950 ng/ul

RT: 7.81 min Scan# 973

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

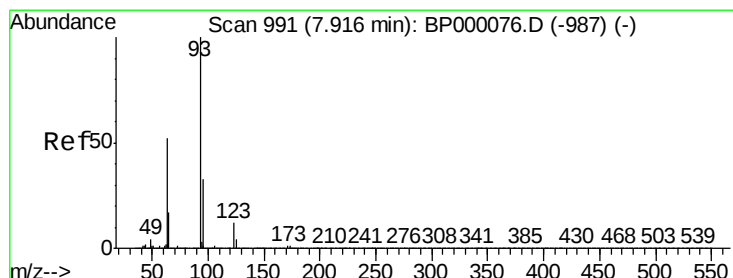
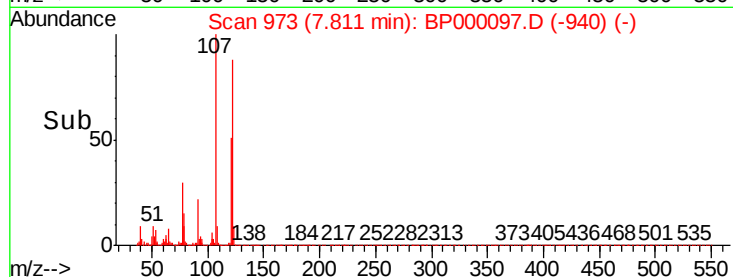
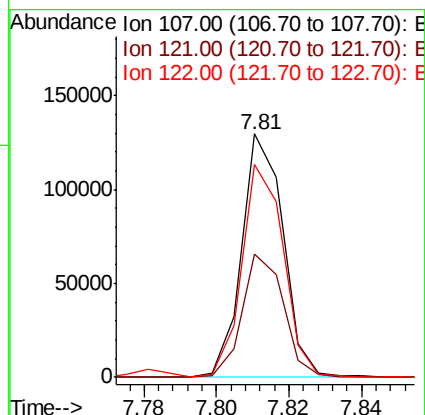
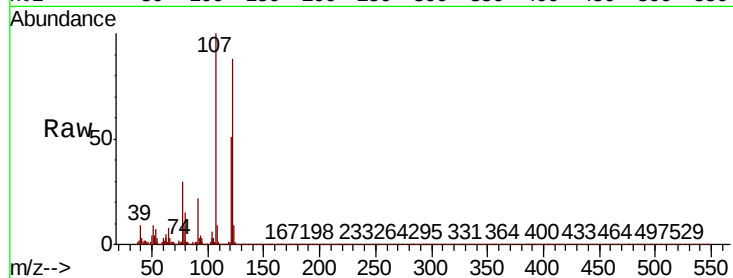
Instrument :

BNA_P

ClientSampleId :

MDL-W-05

Tgt Ion:	107	Resp:	102377
Ion	Ratio	Lower	Upper
107	100		
121	50.6	41.9	62.9
122	87.5	71.8	107.6



#25

Bis(2-Chloroethoxy)methane

Concen: 4.011 ng/ul

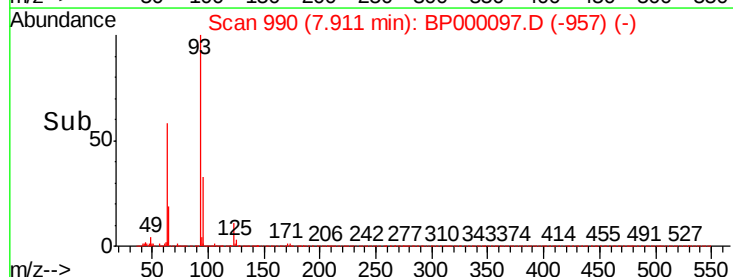
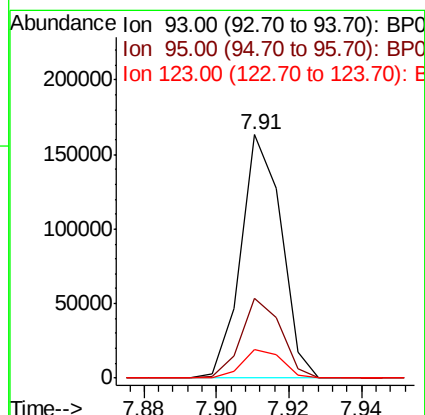
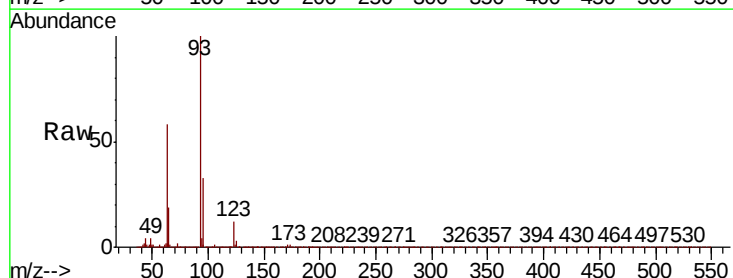
RT: 7.91 min Scan# 990

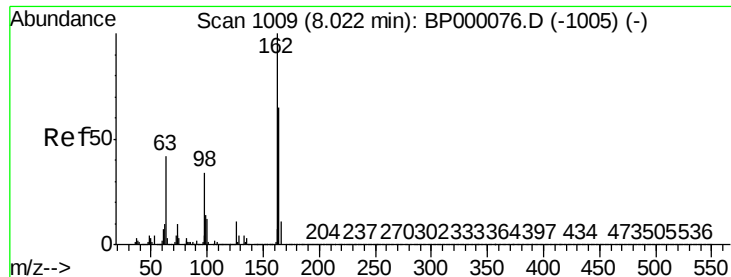
Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Tgt Ion:	93	Resp:	126116
Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	11.5	9.3	13.9

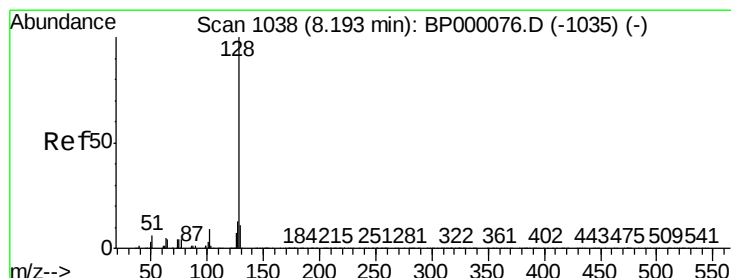
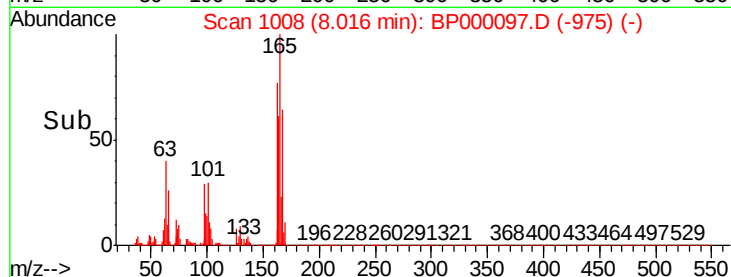
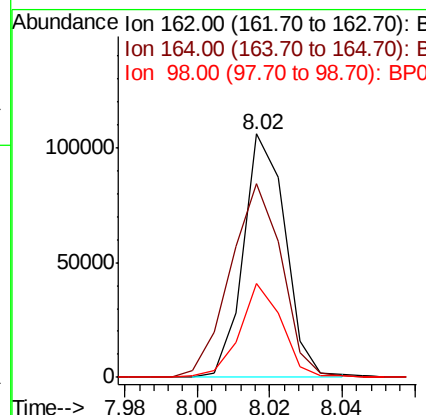
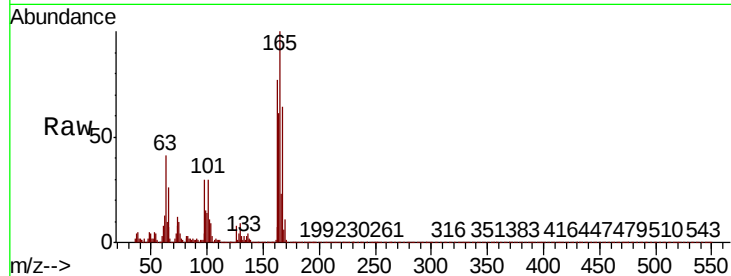




#27
2,4-Dichlorophenol
Concen: 3.975 ng/ul
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

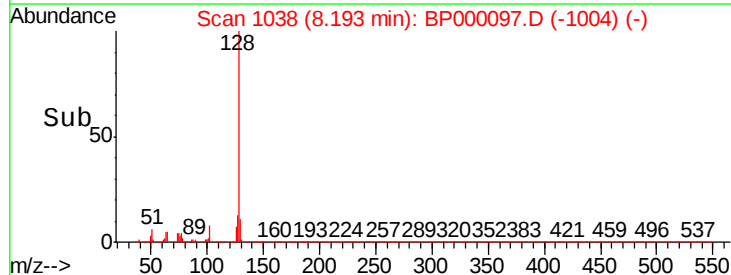
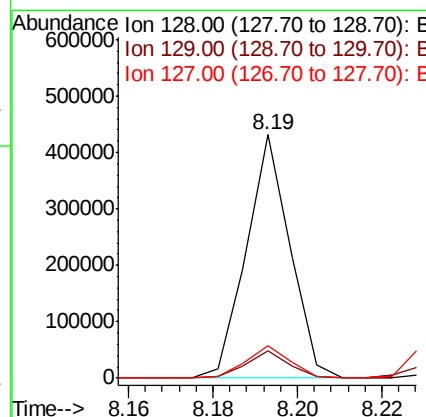
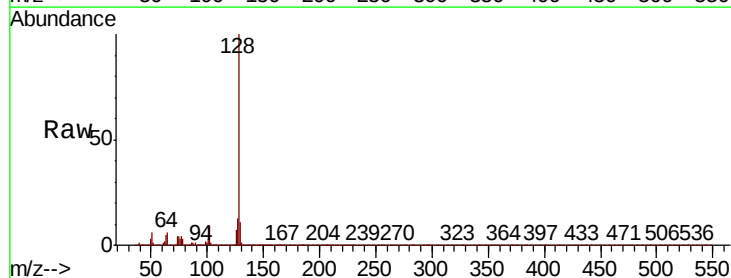
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

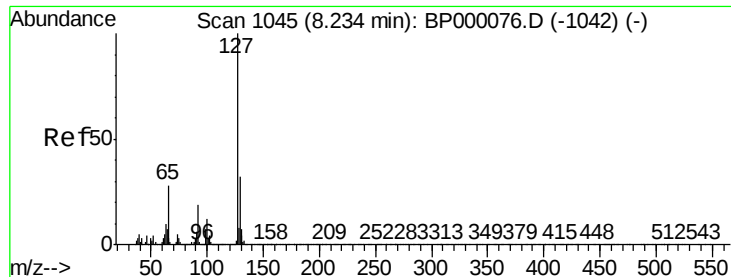
Tgt Ion	Ratio	Lower	Upper
162	100		
164	79.7	52.4	78.6#
98	38.4	27.2	40.8



#28
Naphthalene
Concen: 4.177 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.2	10.7	16.1

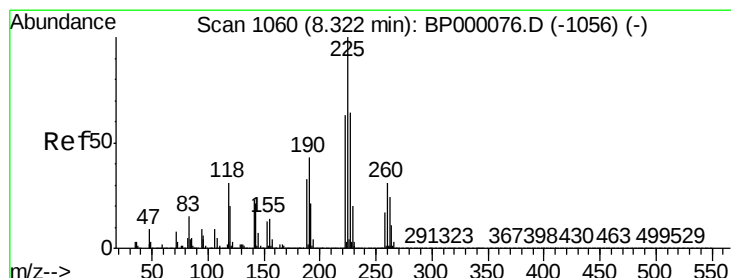
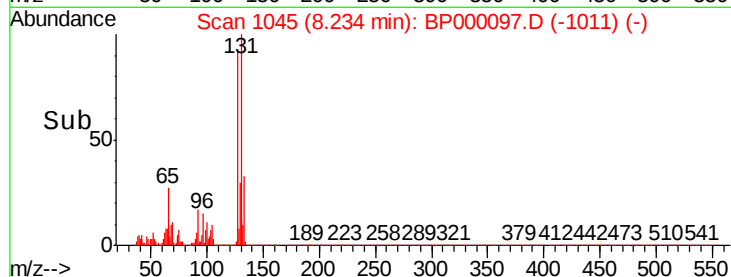
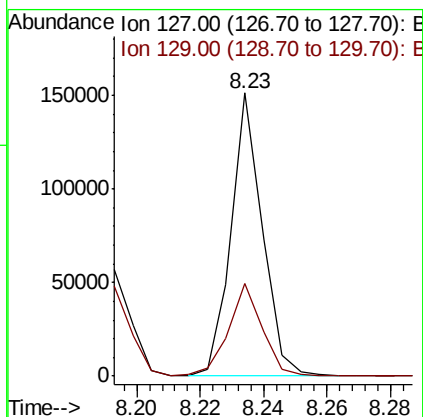
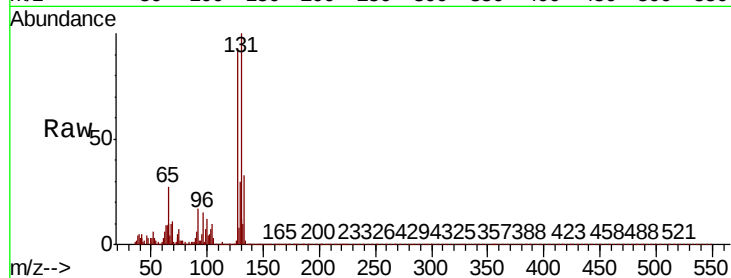




#30
4-Chloroaniline
Concen: 3.806 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

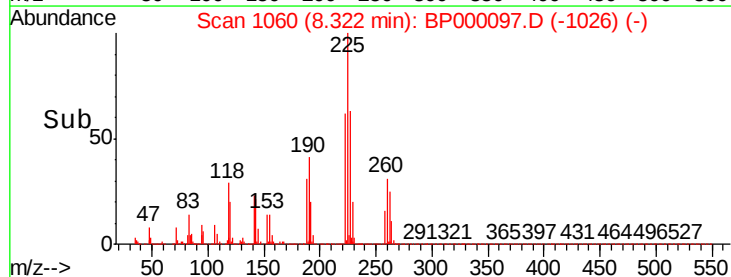
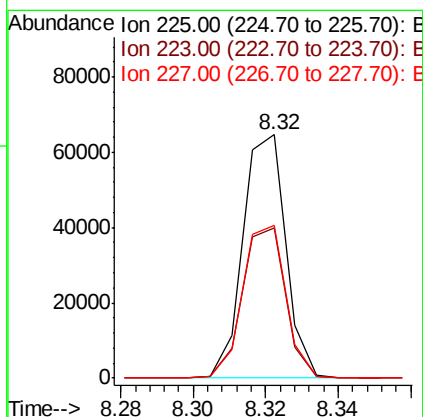
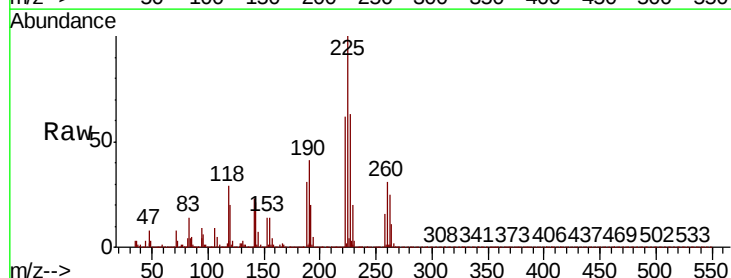
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

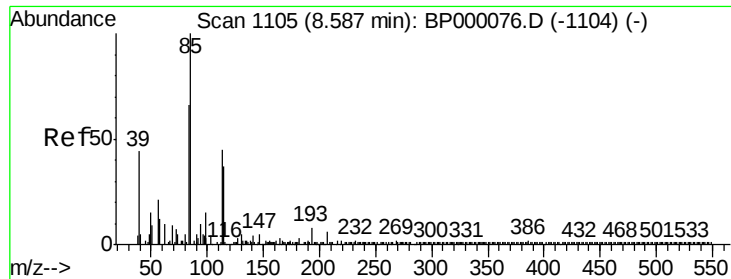
Tgt Ion:127 Resp: 101698
Ion Ratio Lower Upper
127 100
129 32.6 25.6 38.4



#31
Hexachlorobutadiene
Concen: 3.990 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:225 Resp: 53598
Ion Ratio Lower Upper
225 100
223 61.9 50.1 75.1
227 63.0 51.0 76.6

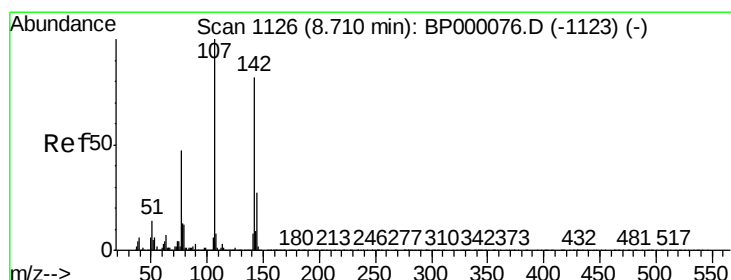
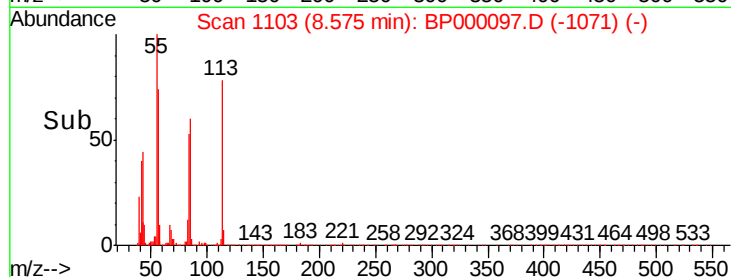
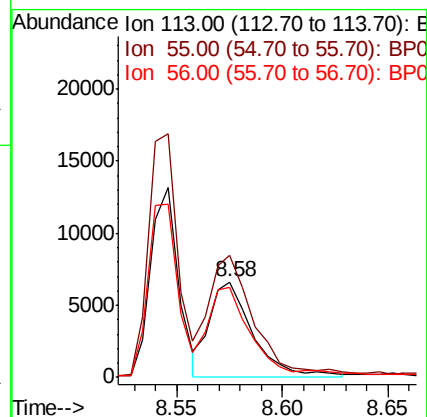
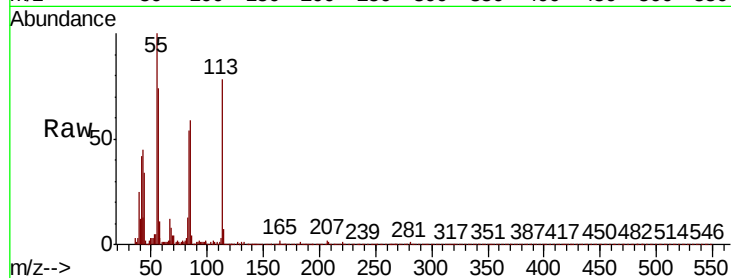




#32
 Caprolactam
 Concen: 1.259 ng/ul
 RT: 8.58 min Scan# 1103
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

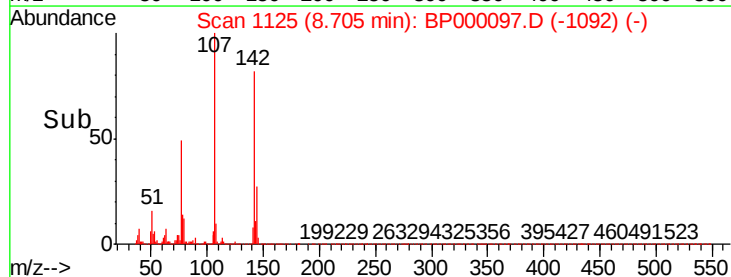
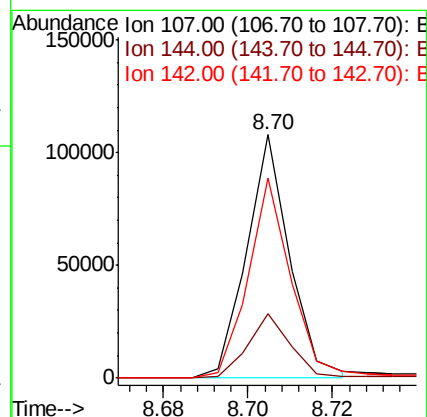
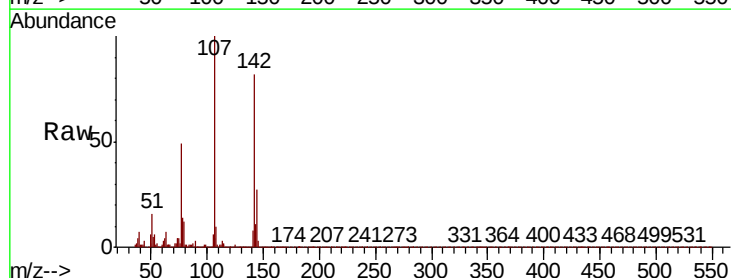
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

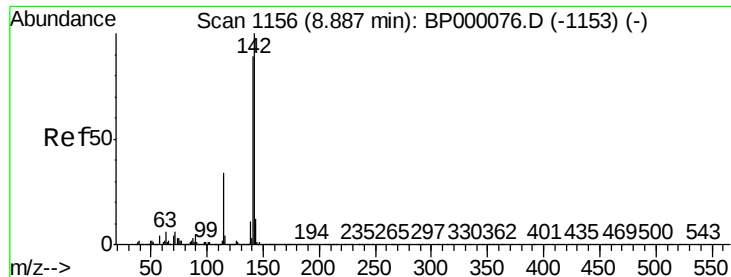
Tgt Ion:113 Resp: 9227
 Ion Ratio Lower Upper
 113 100
 55 127.5 100.6 150.8
 56 94.2 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 3.504 ng/ul
 RT: 8.70 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:107 Resp: 75960
 Ion Ratio Lower Upper
 107 100
 144 26.7 21.5 32.3
 142 82.0 65.8 98.8

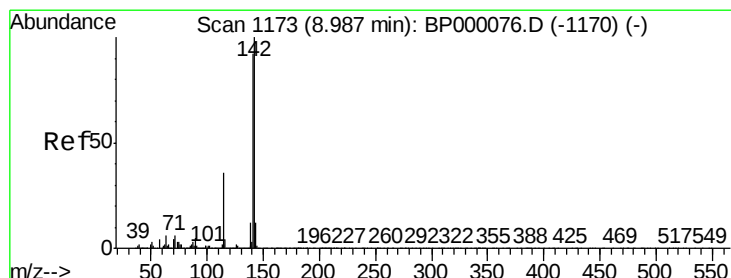
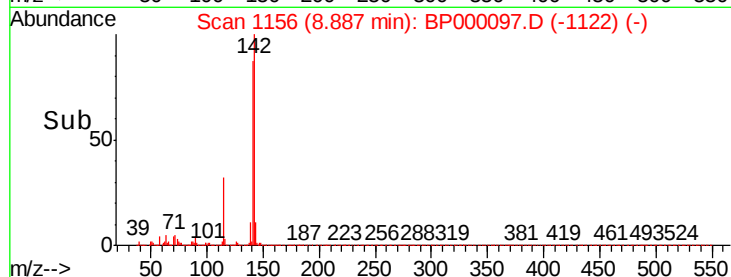
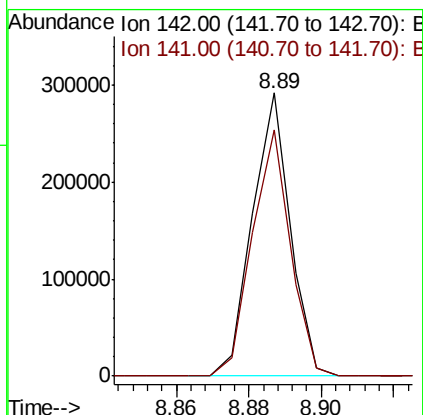
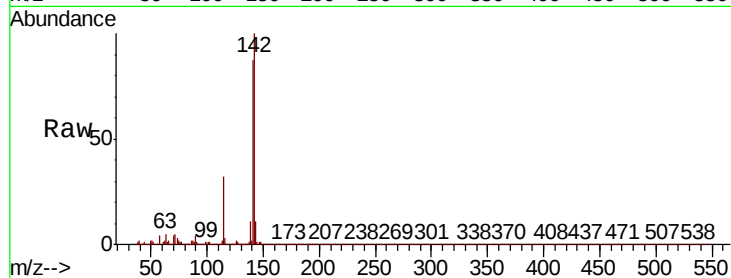




#34
 2-Methylnaphthalene
 Concen: 4.170 ng/ul
 RT: 8.89 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

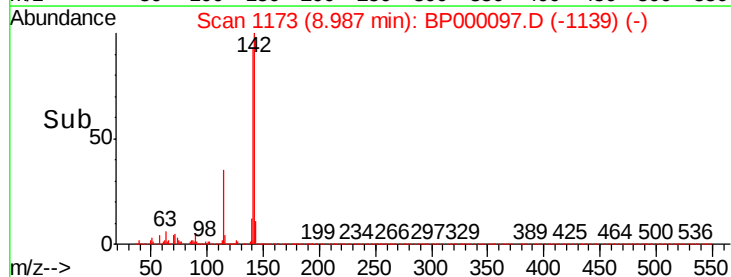
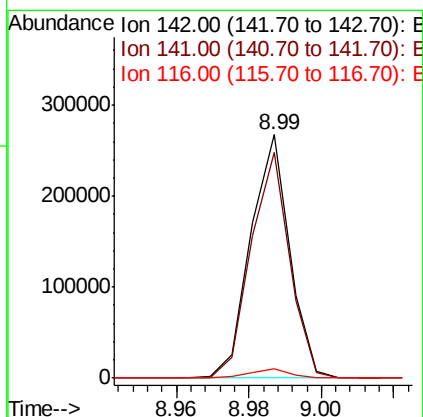
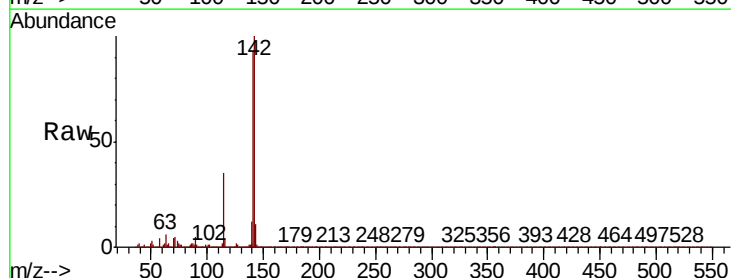
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

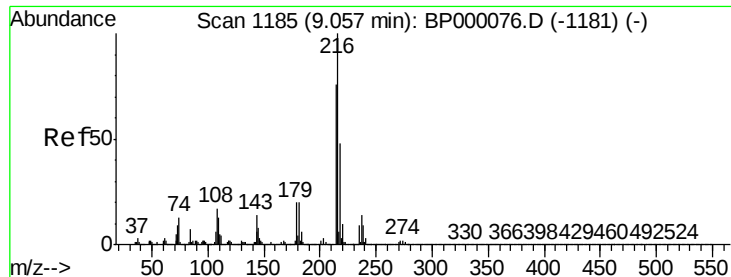
Tgt Ion:142 Resp: 210662
 Ion Ratio Lower Upper
 142 100
 141 87.1 71.4 107.0



#35
 1-Methylnaphthalene
 Concen: 4.124 ng/ul
 RT: 8.99 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:142 Resp: 198842
 Ion Ratio Lower Upper
 142 100
 141 92.9 73.9 110.9
 116 3.7 3.0 4.6

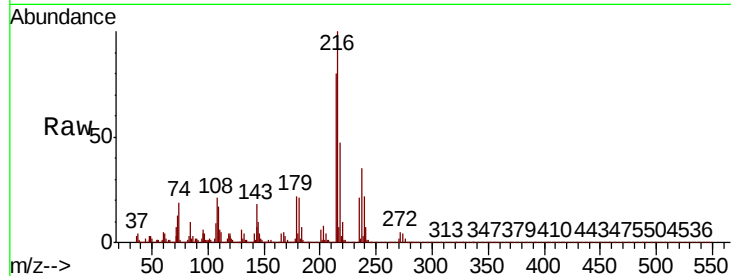




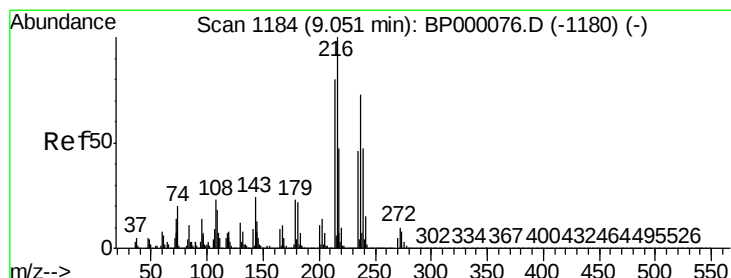
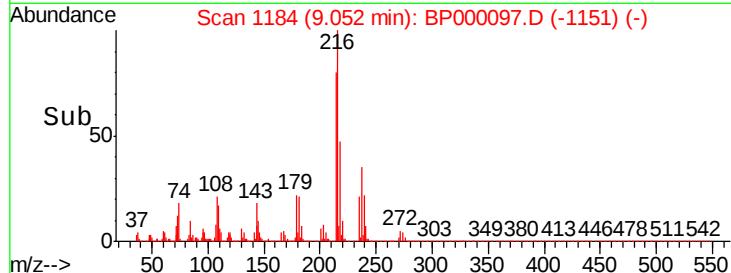
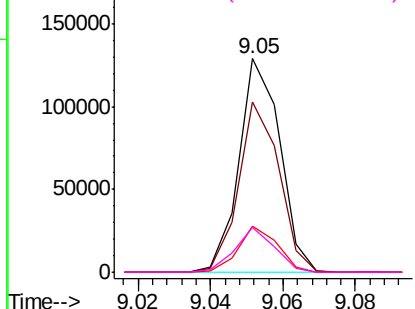
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.110 ng/ul
 RT: 9.05 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

Tgt Ion:	216	Resp:	101016
Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.2	91.8
179	21.8	15.9	23.9
108	21.0	13.4	20.0

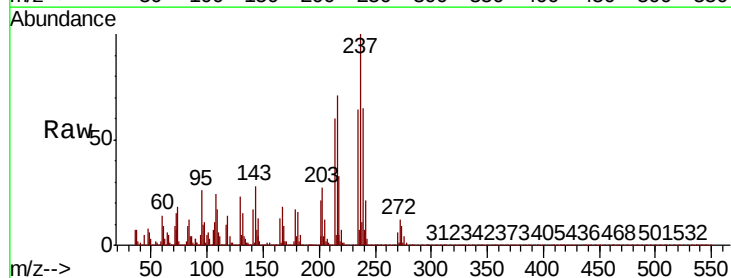


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

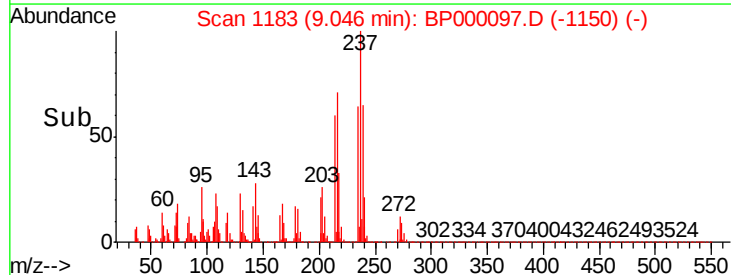
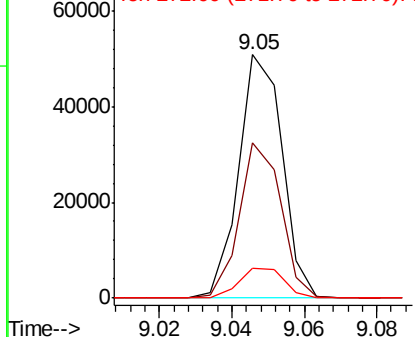


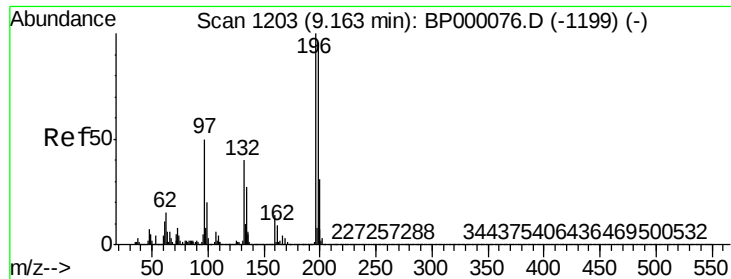
#38
 Hexachlorocyclopentadiene
 Concen: 3.262 ng/ul
 RT: 9.05 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:	237	Resp:	42324
Ion	Ratio	Lower	Upper
237	100		
235	63.6	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

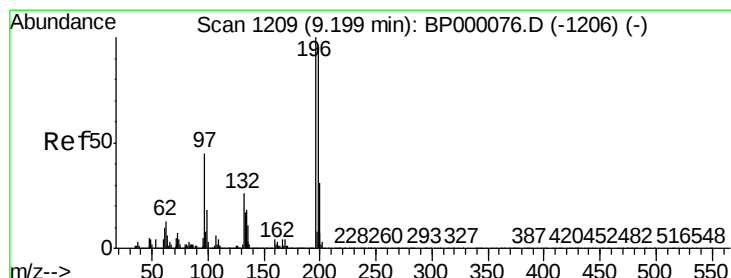
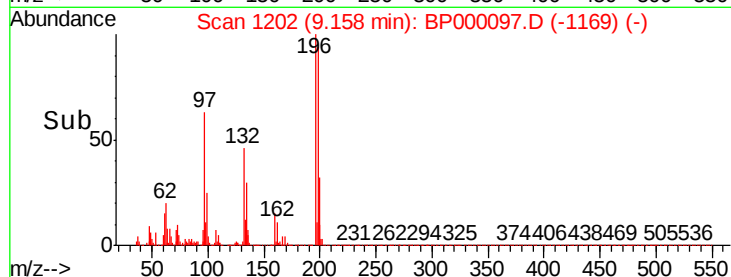
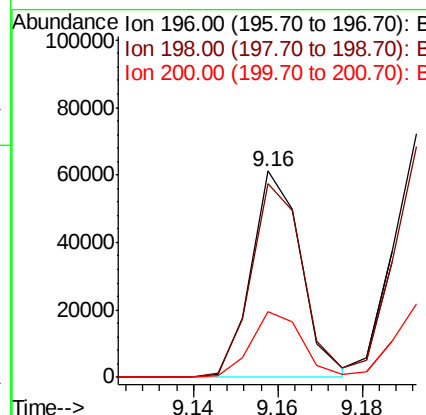
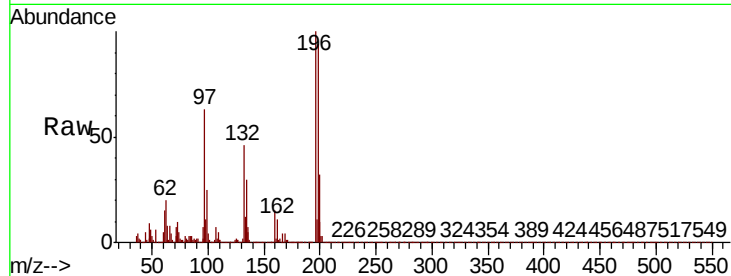




#39
 2,4,6-Trichlorophenol
 Concen: 3.428 ng/ul
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

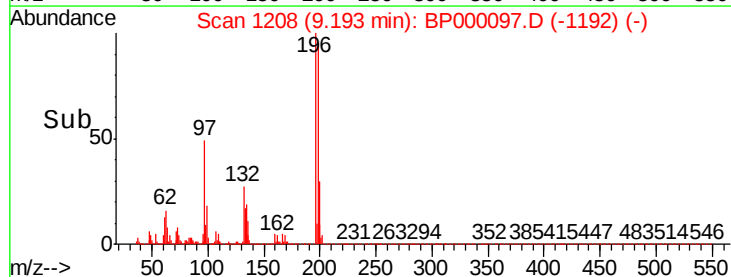
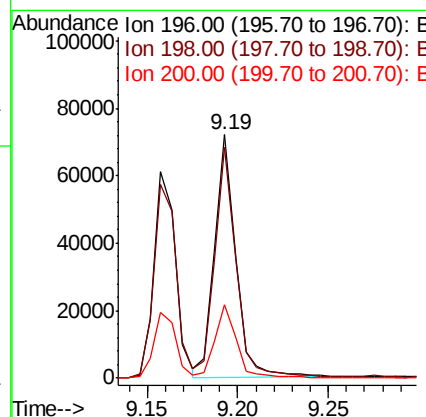
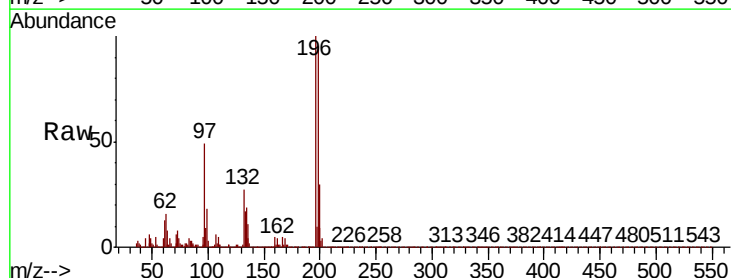
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

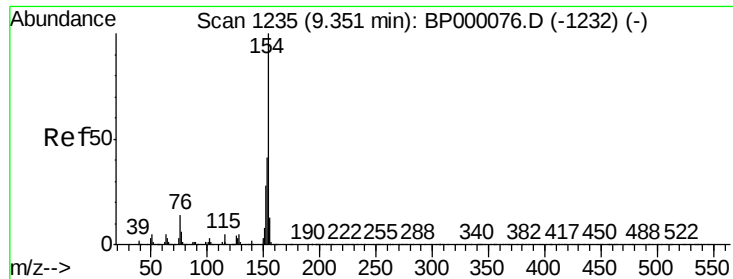
Tgt Ion:196 Resp: 49952
 Ion Ratio Lower Upper
 196 100
 198 93.8 76.8 115.2
 200 31.7 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 3.697 ng/ul
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:196 Resp: 58431
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.0 114.0
 200 30.1 24.8 37.2

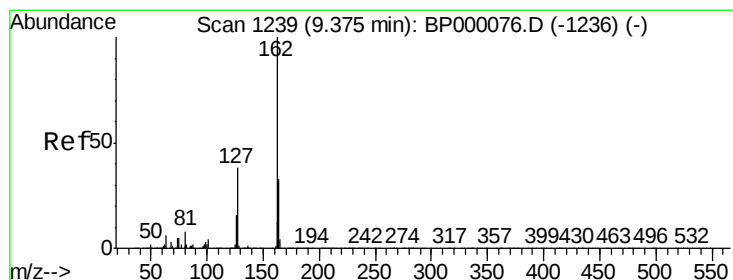
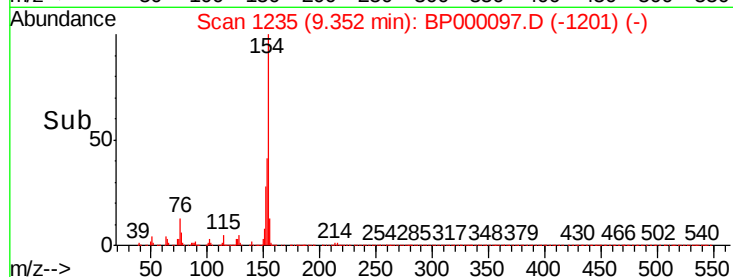
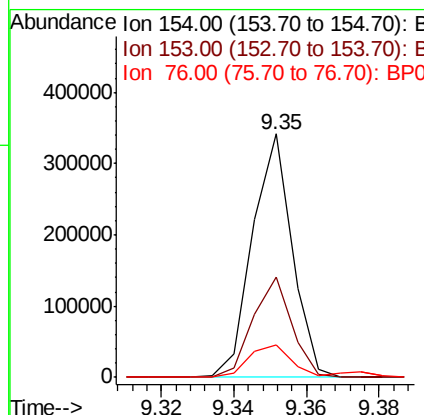
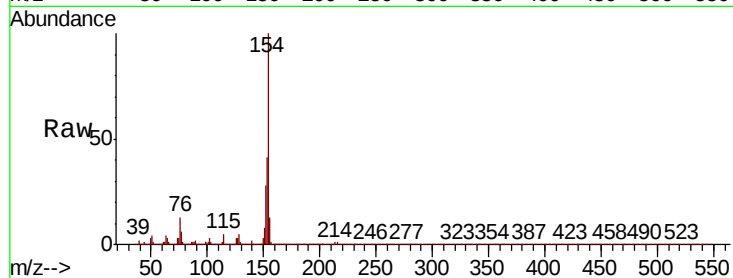




#41
 1,1'-Biphenyl
 Concen: 4.255 ng/ul
 RT: 9.35 min Scan# 1235
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

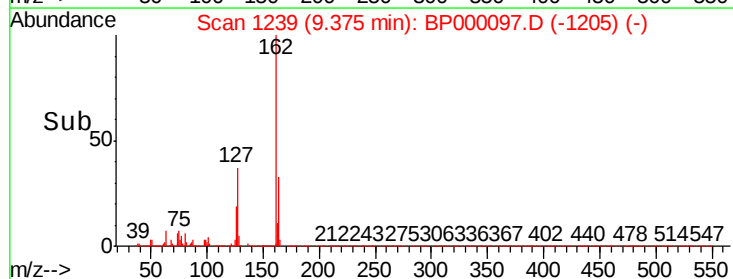
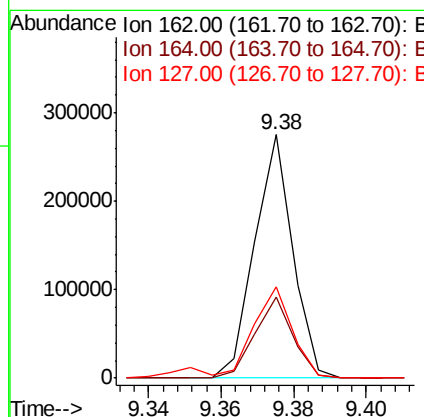
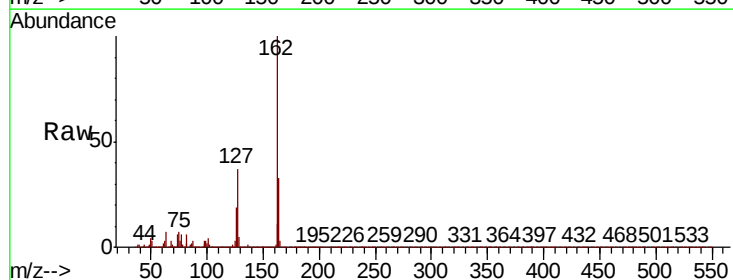
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

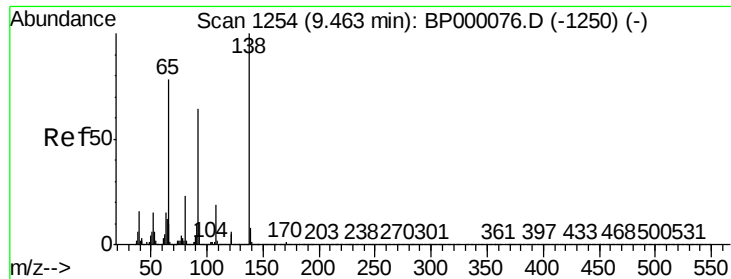
Tgt Ion:	154	Resp:	258757
Ion Ratio	Lower	Upper	
154	100		
153	41.2	32.6	48.8
76	13.3	11.5	17.3



#42
 2-Chloronaphthalene
 Concen: 4.221 ng/ul
 RT: 9.38 min Scan# 1239
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:	162	Resp:	199862
Ion Ratio	Lower	Upper	
162	100		
164	33.1	26.3	39.5
127	37.3	32.0	48.0

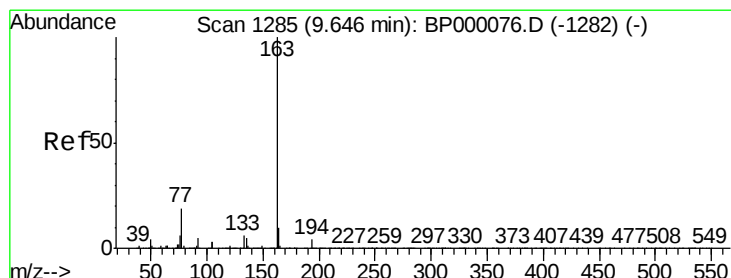
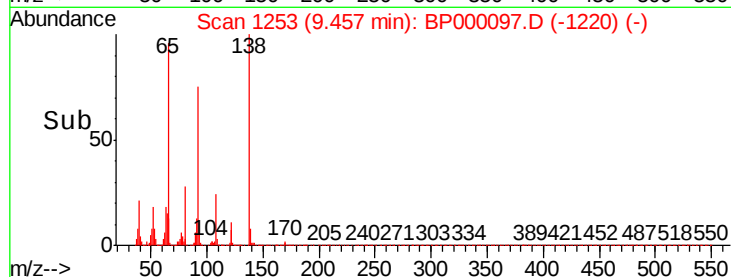
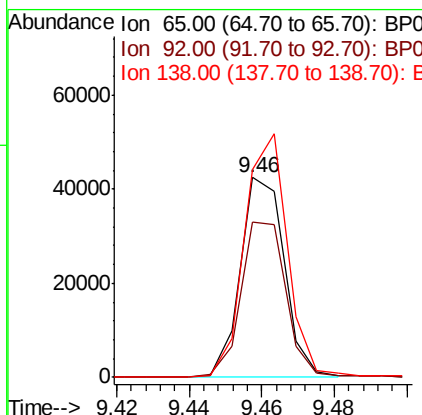
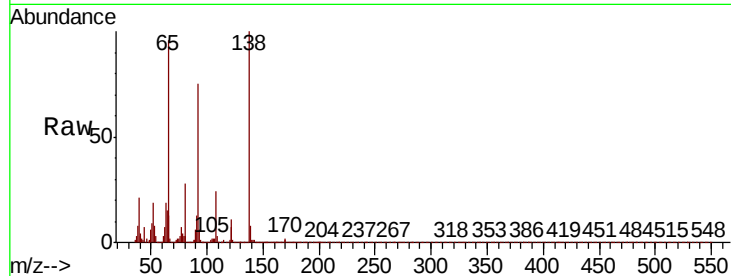




#43
2-Nitroaniline
Concen: 3.374 ng/ul
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

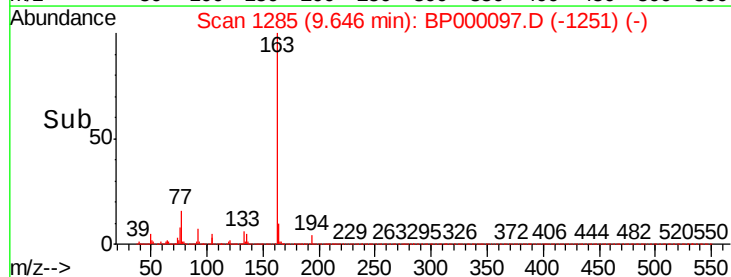
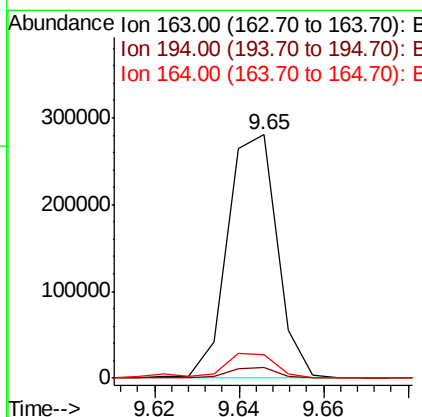
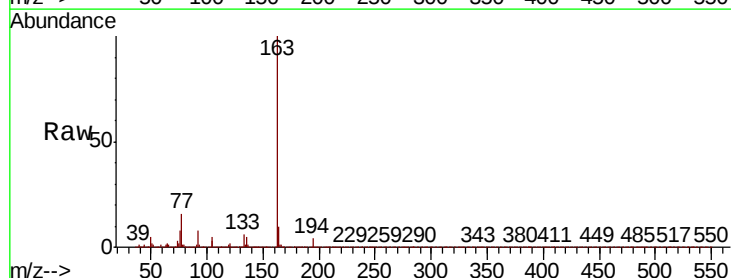
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

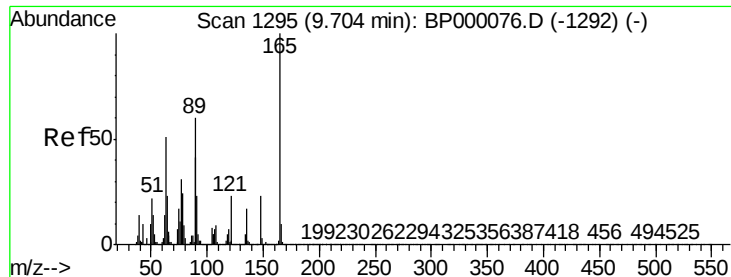
Tgt Ion: 65 Resp: 35841
Ion Ratio Lower Upper
65 100
92 77.8 64.9 97.3
138 104.0 102.0 153.0



#45
Dimethylphthalate
Concen: 4.128 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion: 163 Resp: 227097
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.8 8.4 12.6

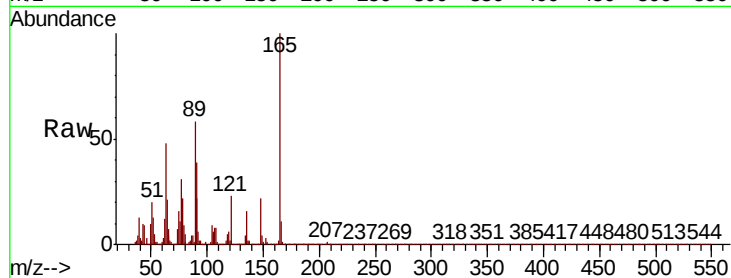




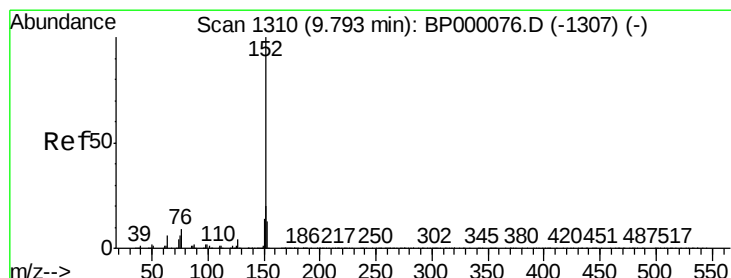
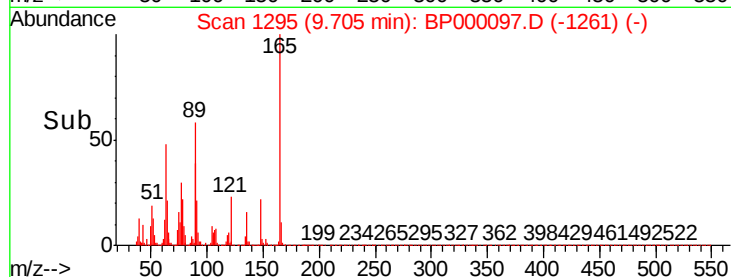
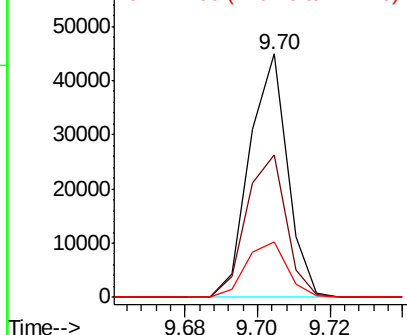
#46
2,6-Dinitrotoluene
Concen: 3.156 ng/ul
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Instrument :
BNA_P
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
165	100		
89	58.4	47.7	71.5
121	22.8	18.5	27.7

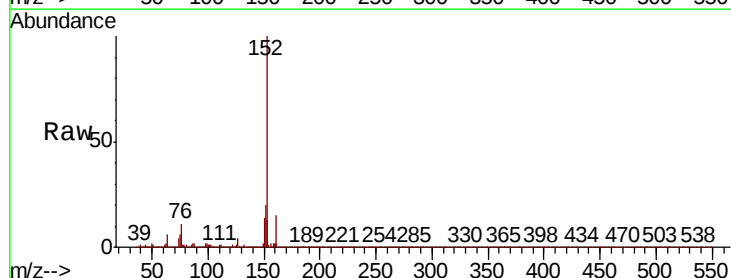


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BP0
Ion 121.00 (120.70 to 121.70): E

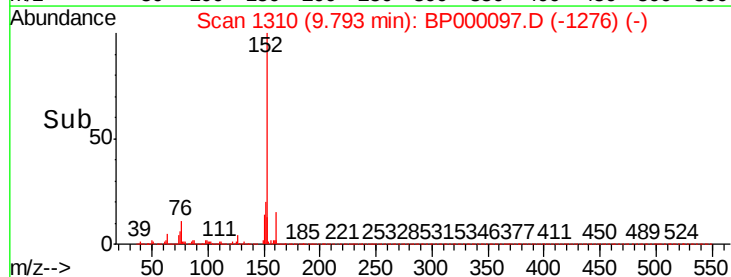
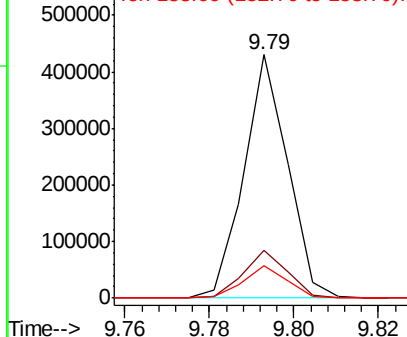


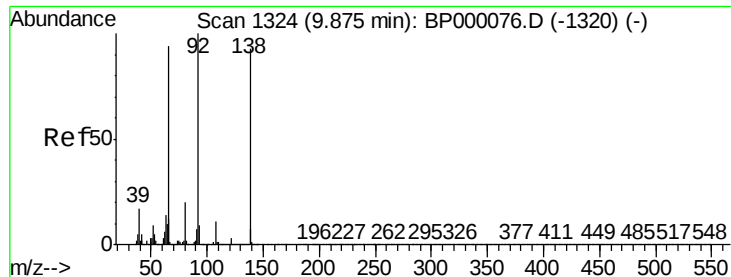
#48
Acenaphthylene
Concen: 4.373 ng/ul
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.4	10.8	16.2



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 3.190 ng/ul

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

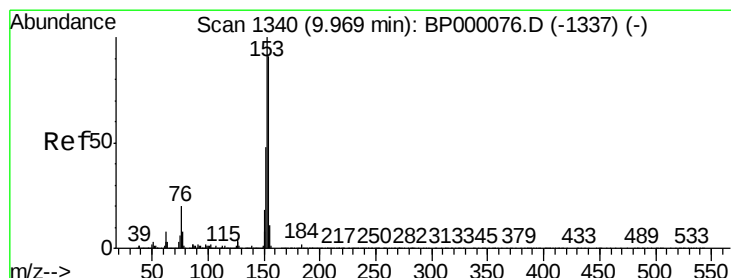
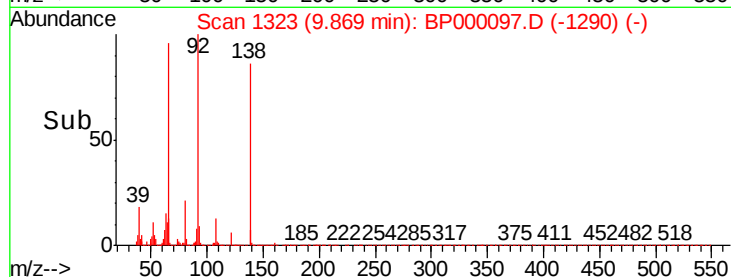
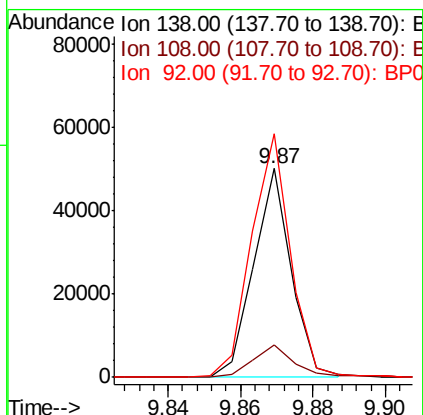
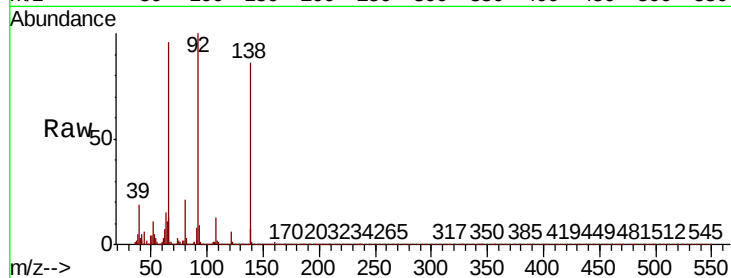
Tgt Ion:138 Resp: 35852

Ion Ratio Lower Upper

138 100

108 15.4 9.6 14.4#

92 116.7 86.6 129.8



#50

Acenaphthene

Concen: 4.253 ng/ul

RT: 9.97 min Scan# 1340

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

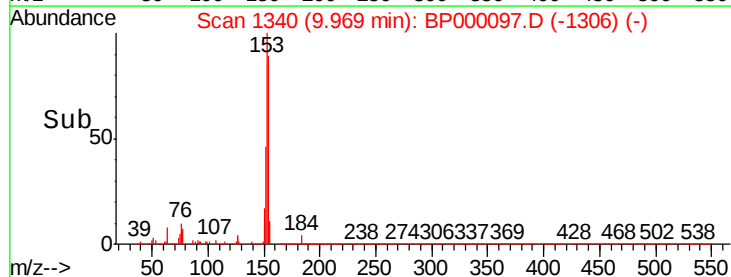
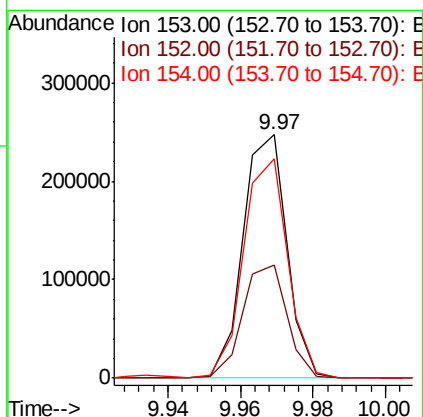
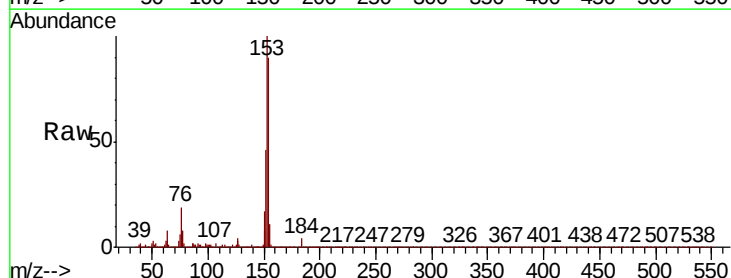
Tgt Ion:153 Resp: 207429

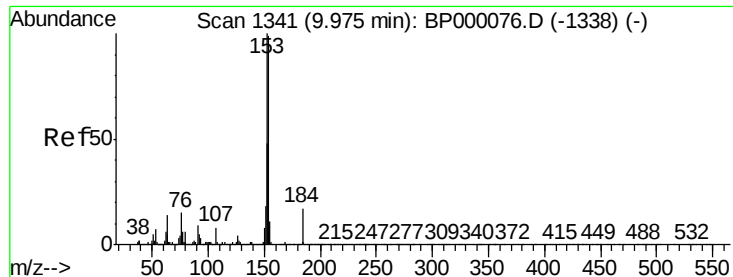
Ion Ratio Lower Upper

153 100

152 46.4 38.0 57.0

154 90.2 72.6 108.8

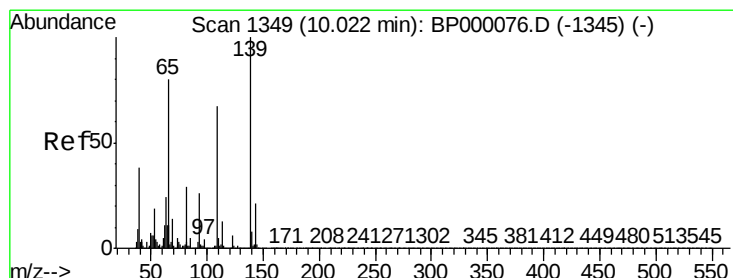
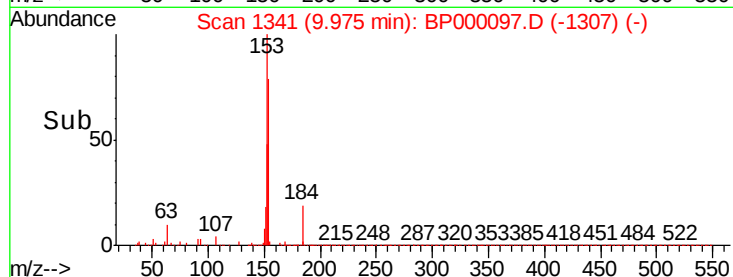
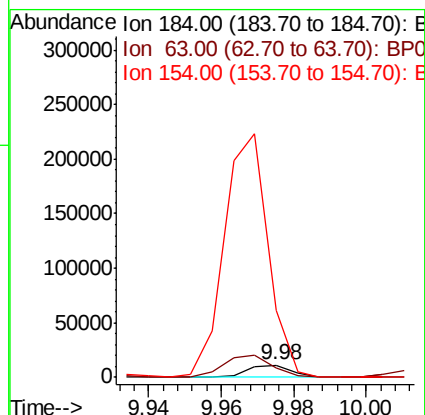
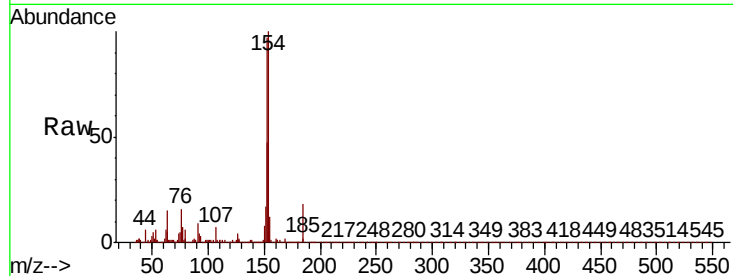




#51
2,4-Dinitrophenol
Concen: 2.172 ng/ul
RT: 9.98 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

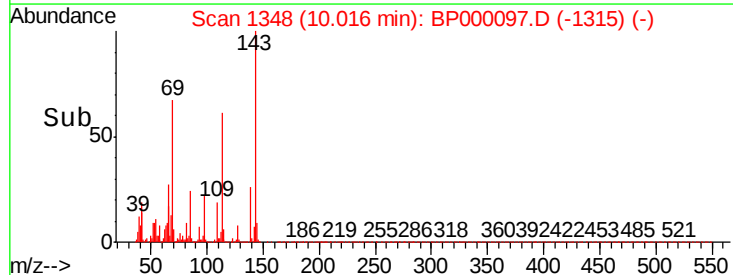
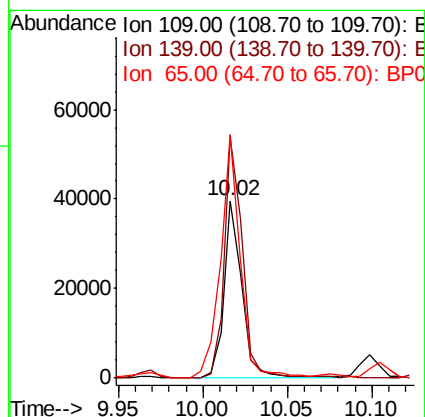
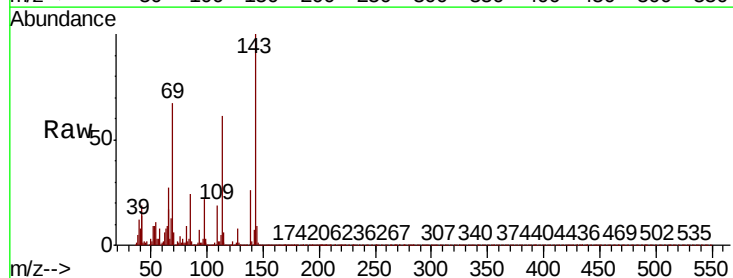
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

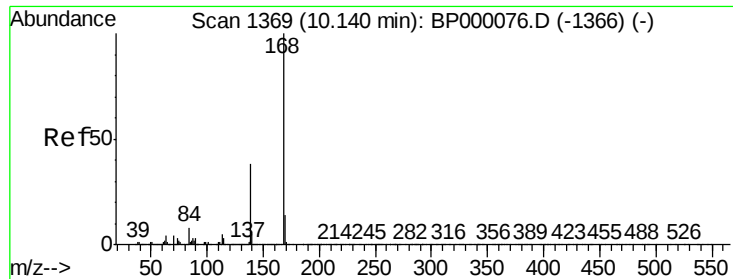
Tgt Ion:184 Resp: 9521
Ion Ratio Lower Upper
184 100
63 80.1 71.2 106.8
154 551.7 527.4 791.0



#53
4-Nitrophenol
Concen: 4.069 ng/ul
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:109 Resp: 29502
Ion Ratio Lower Upper
109 100
139 135.8 118.6 177.8
65 137.0 95.4 143.2





#54

Dibenzenofuran

Concen: 4.366 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

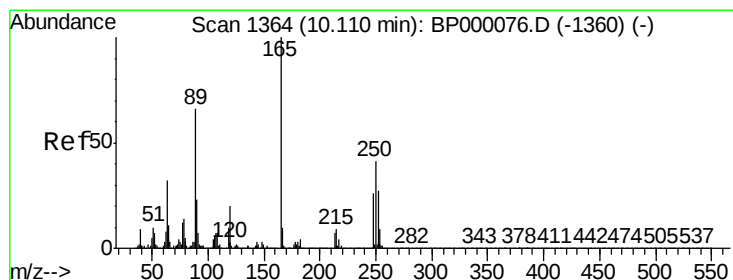
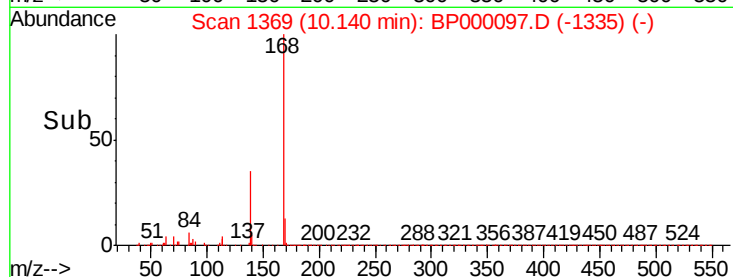
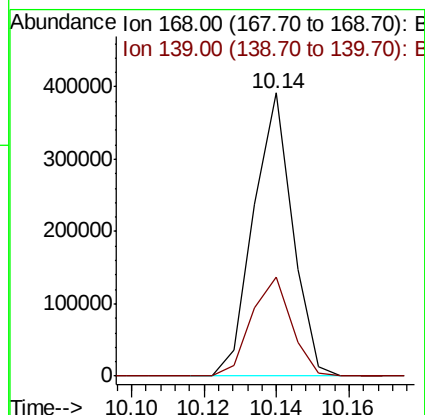
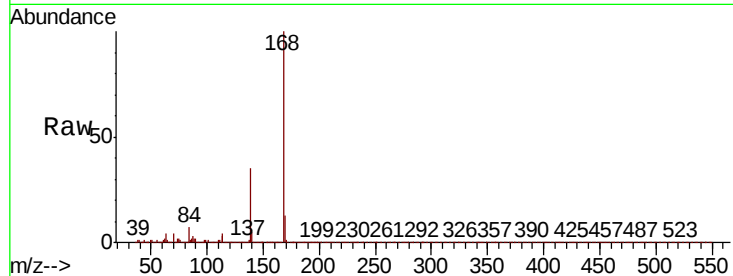
MDL-W-05

Tgt Ion:168 Resp: 292169

Ion Ratio Lower Upper

168 100

139 35.0 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 3.584 ng/ul

RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

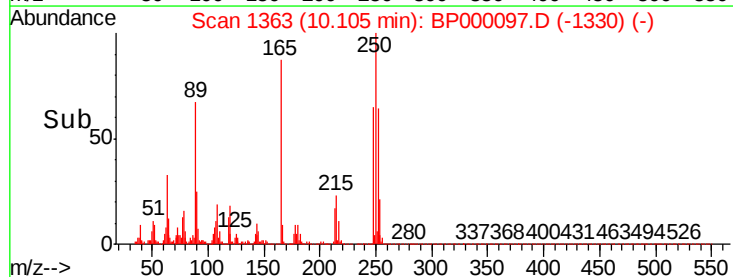
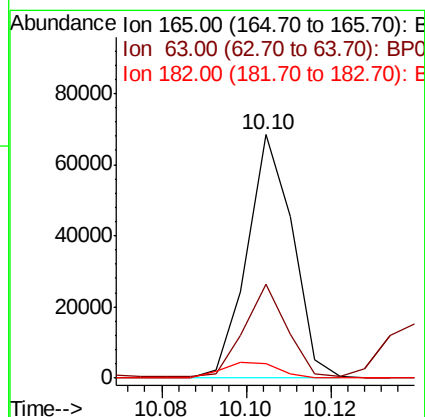
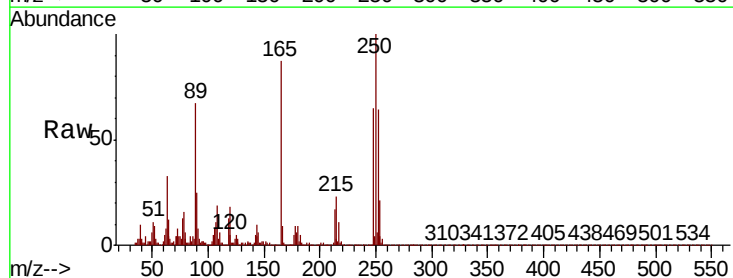
Tgt Ion:165 Resp: 51351

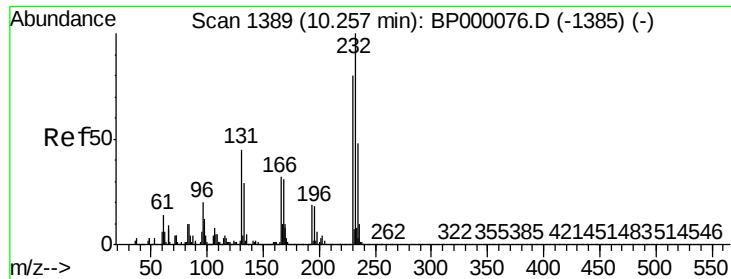
Ion Ratio Lower Upper

165 100

63 38.4 25.4 38.0#

182 6.2 3.1 4.7#

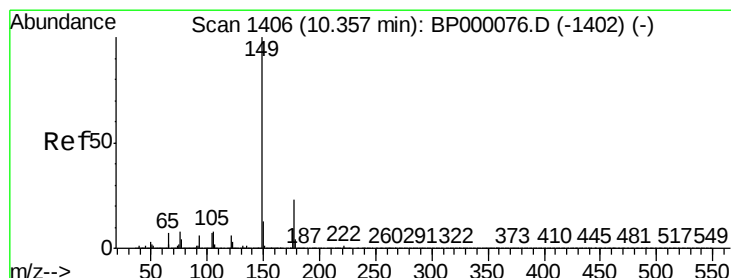
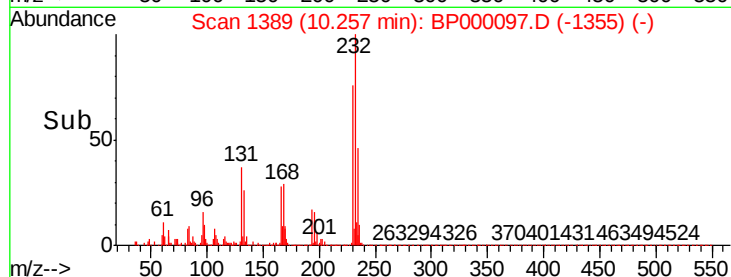
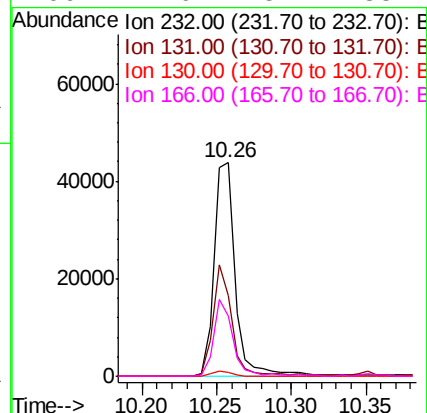
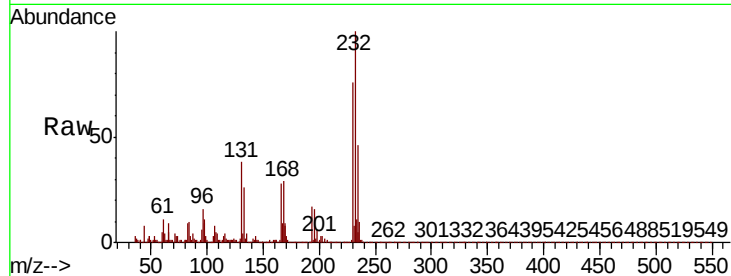




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.580 ng/ul
 RT: 10.26 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

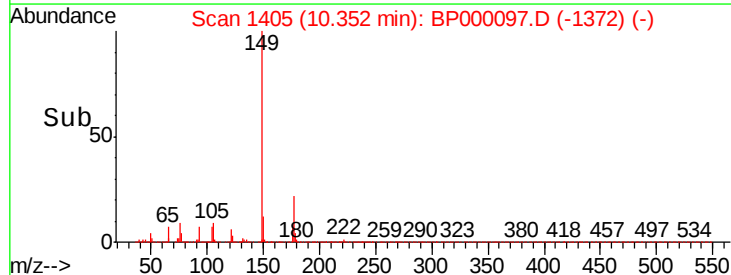
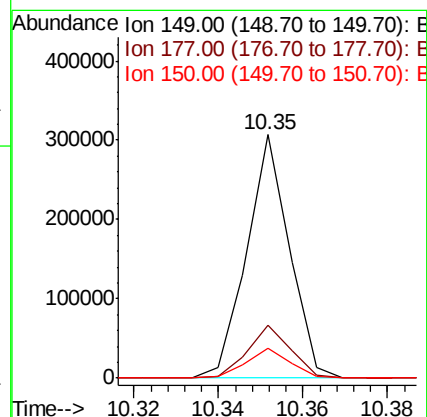
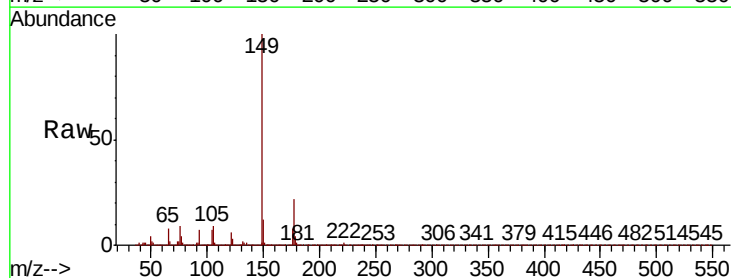
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

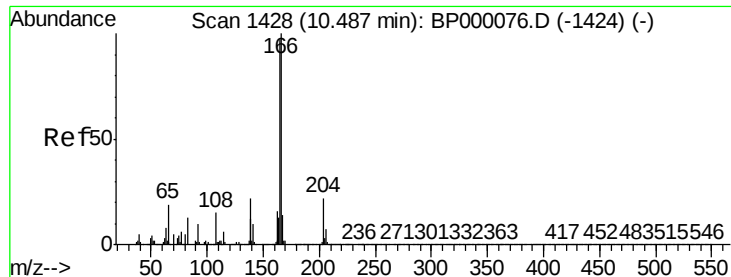
Tgt Ion:	232	Resp:	43105
Ion	Ratio	Lower	Upper
232	100		
131	37.6	36.3	54.5
130	2.0	1.9	2.9
166	27.9	25.4	38.2



#57
 Diethylphthalate
 Concen: 3.985 ng/ul
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:	149	Resp:	214912
Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.2	27.2
150	12.4	10.0	15.0





#59

Fluorene

Concen: 4.384 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

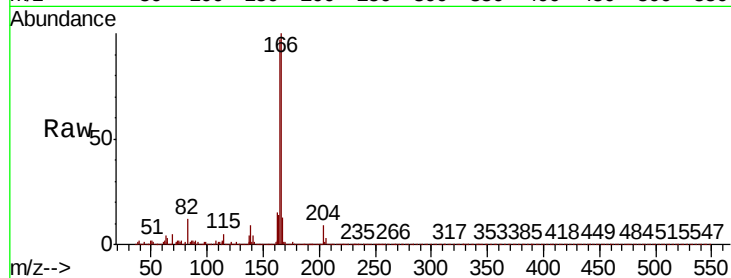
Tgt Ion:166 Resp: 226969

Ion Ratio Lower Upper

166 100

165 97.5 77.8 116.8

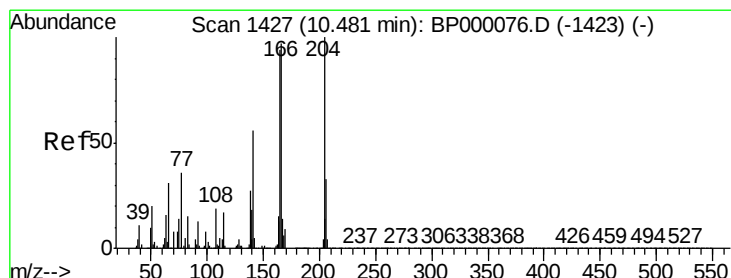
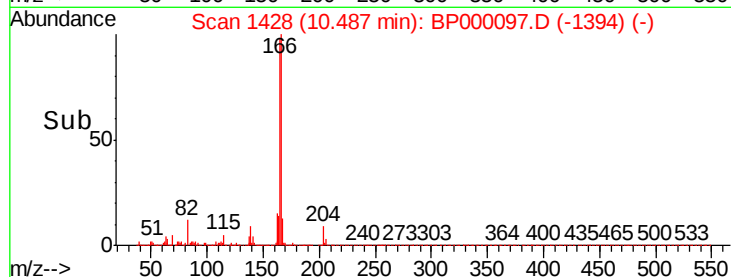
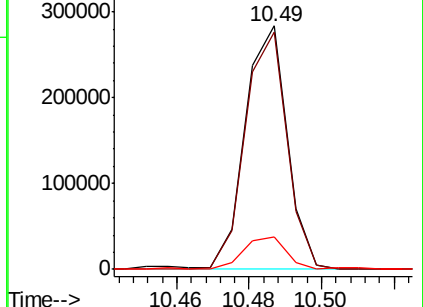
167 13.1 10.9 16.3



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: 4.321 ng/ul

RT: 10.48 min Scan# 1426

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

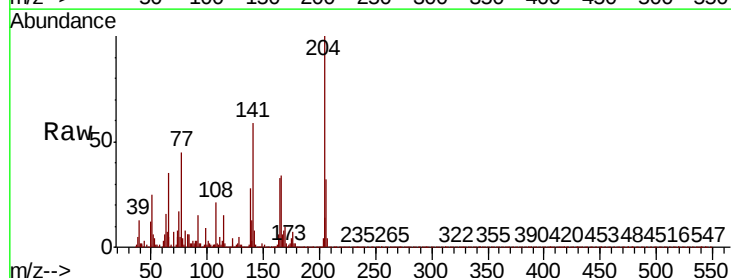
Tgt Ion:204 Resp: 112878

Ion Ratio Lower Upper

204 100

206 32.0 26.2 39.4

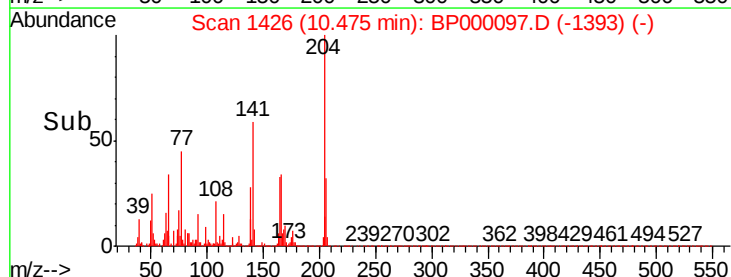
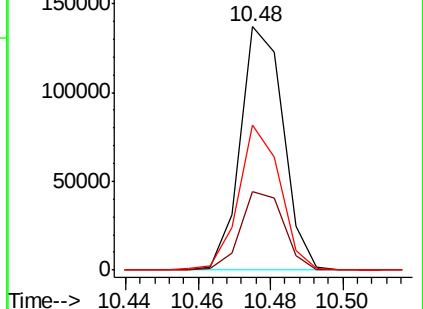
141 59.4 45.0 67.4

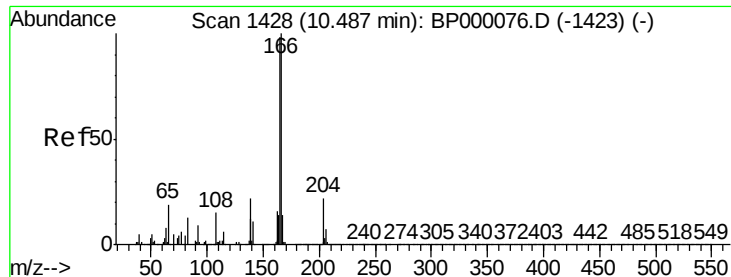


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

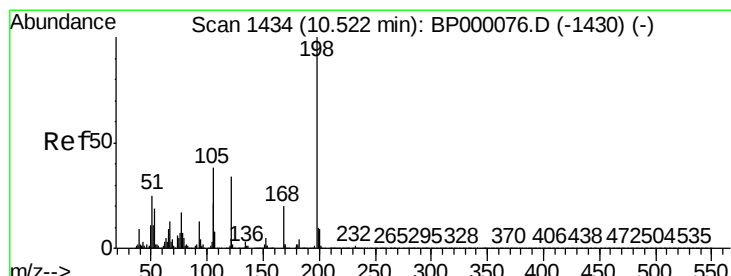
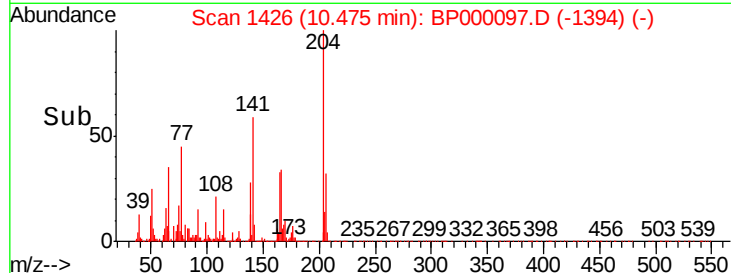
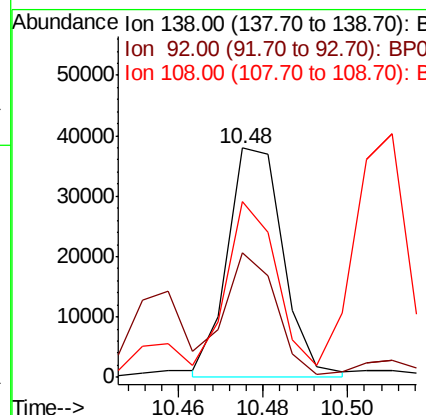
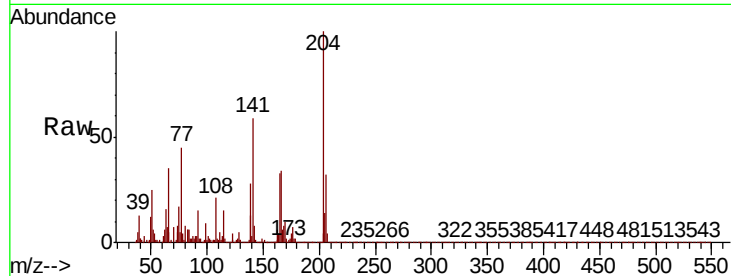




#61
4-Nitroaniline
Concen: 3.221 ng/ul
RT: 10.48 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

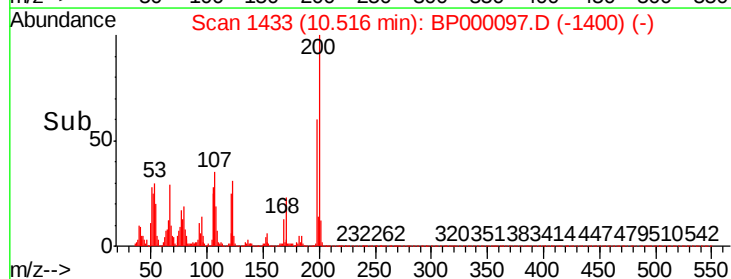
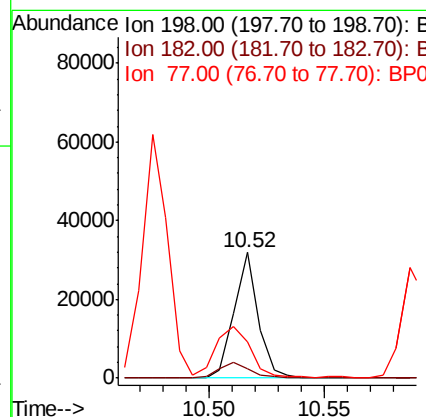
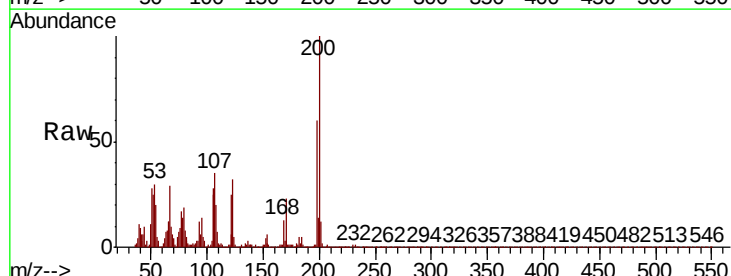
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

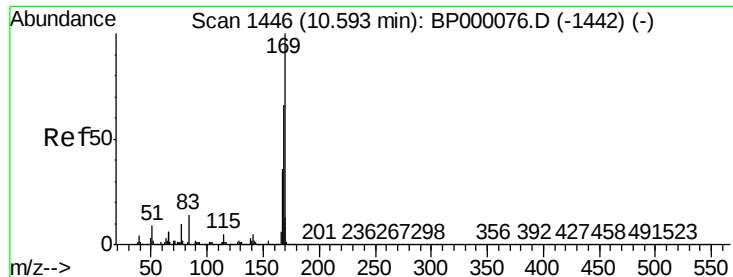
Tgt Ion:138 Resp: 34849
Ion Ratio Lower Upper
138 100
92 54.5 36.6 55.0
108 76.7 54.2 81.2



#64
4,6-Dinitro-2-methylphenol
Concen: 3.388 ng/ul
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:198 Resp: 23316
Ion Ratio Lower Upper
198 100
182 7.9 3.0 4.4#
77 28.6 14.6 21.8#



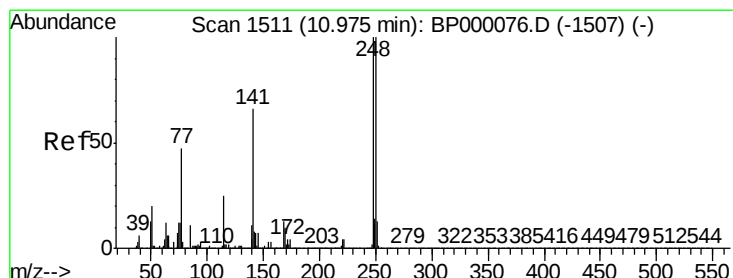
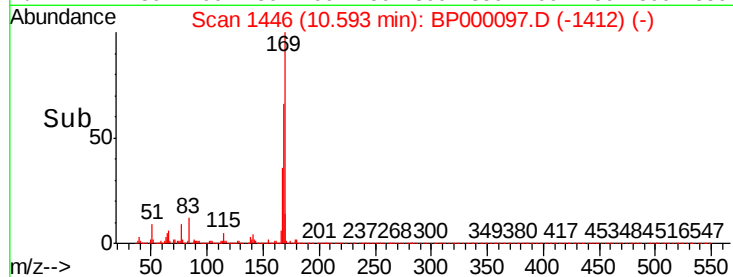
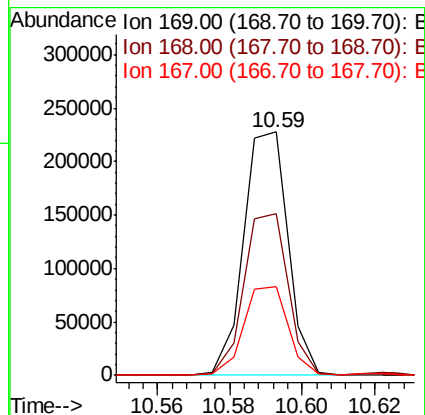
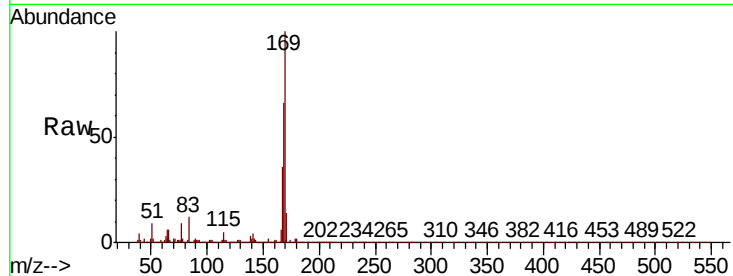


#65

N-Nitrosodiphenylamine
 Concen: 4.193 ng/ul
 RT: 10.59 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

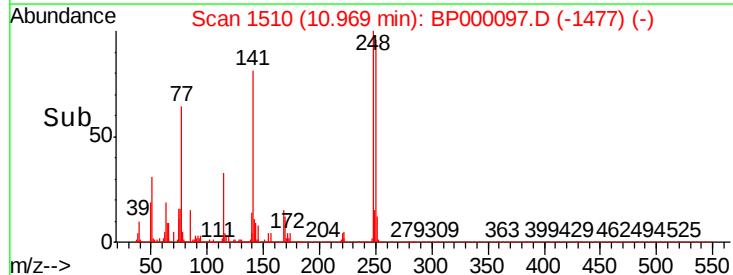
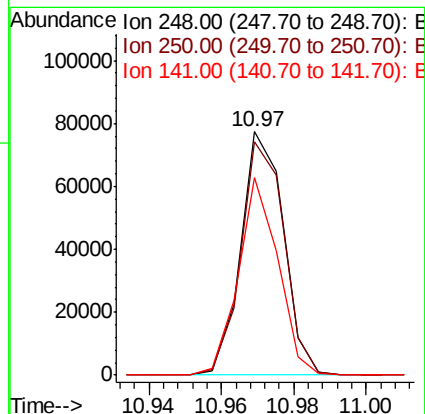
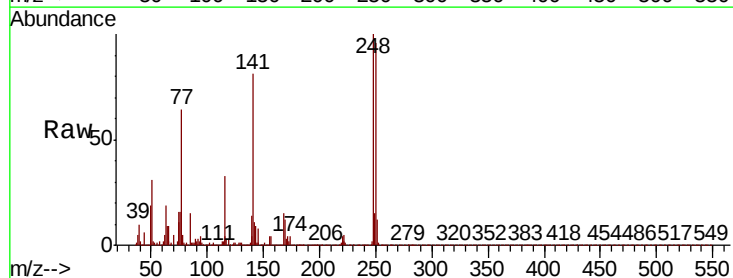
Tgt Ion	Resp	Lower	Upper
169	193596		
168	66.2	52.7	79.1
167	36.4	28.7	43.1

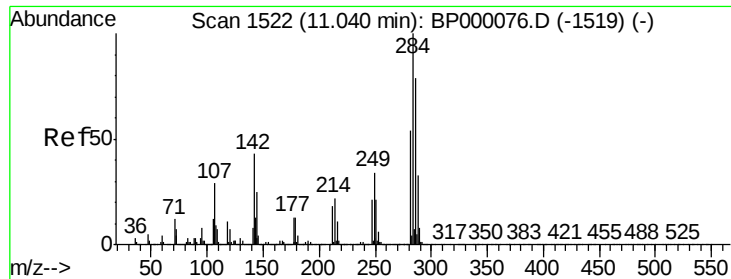


#66

4-Bromophenyl-phenylether
 Concen: 3.936 ng/ul
 RT: 10.97 min Scan# 1510
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion	Resp	Lower	Upper
248	63184		
250	95.8	80.1	120.1
141	81.3	52.7	79.1#

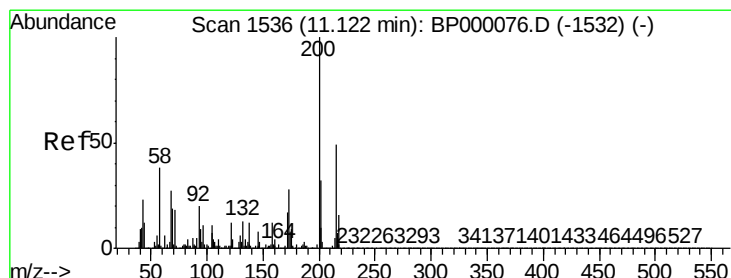
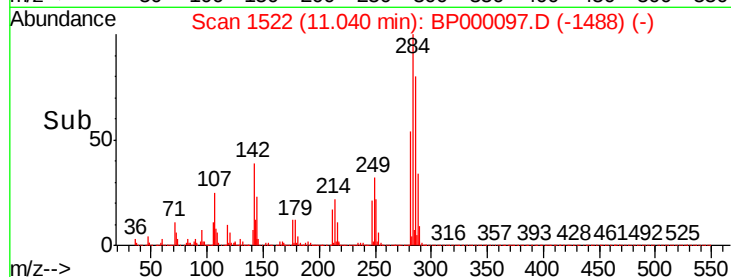
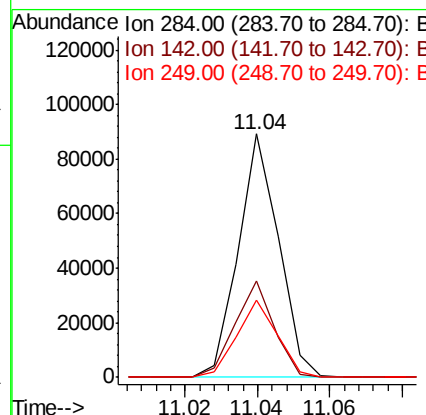
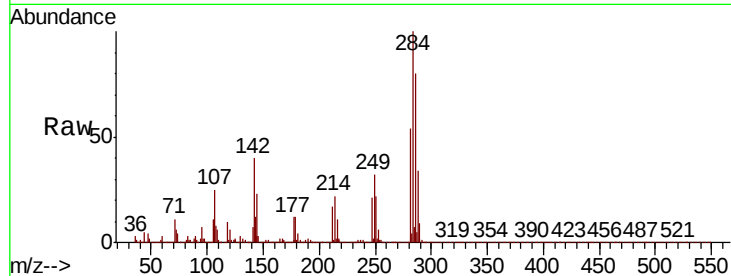




#67
Hexachlorobenzene
Concen: 4.060 ng/ul
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

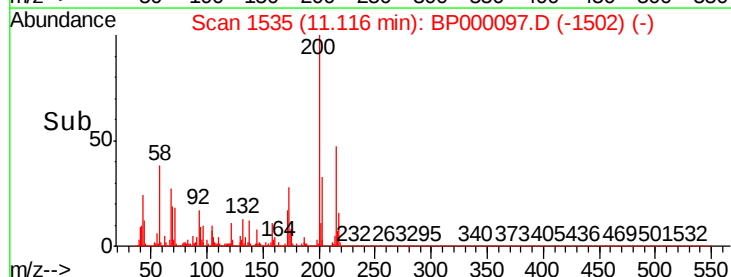
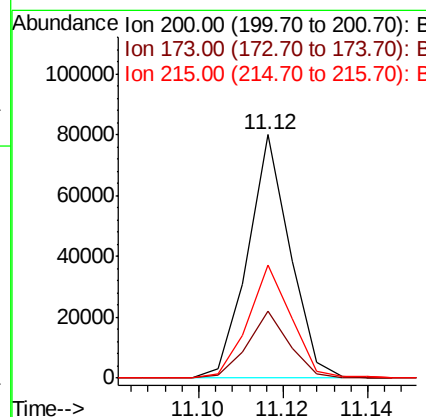
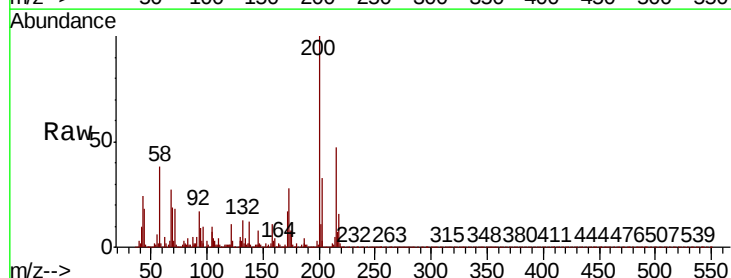
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

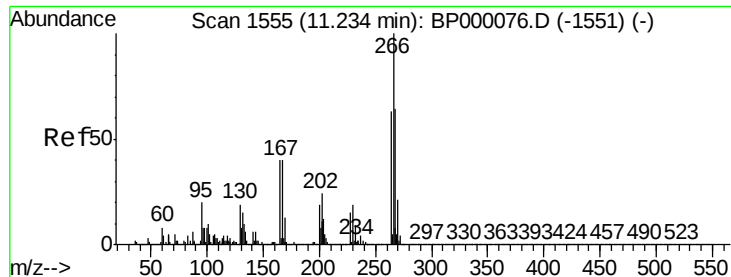
Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.2	51.2
249	31.8	27.4	41.0



#68
Atrazine
Concen: 3.409 ng/ul
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.7	22.2	33.2
215	46.6	39.0	58.6

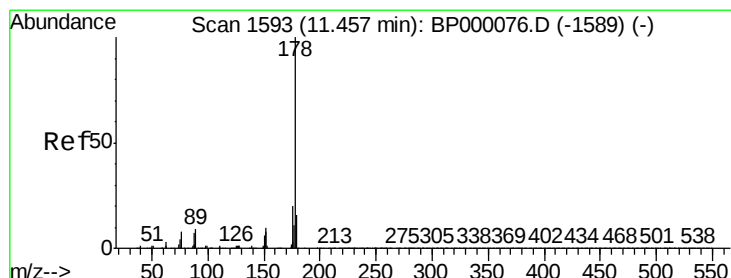
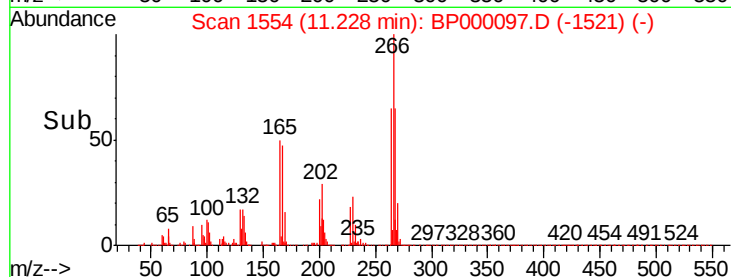
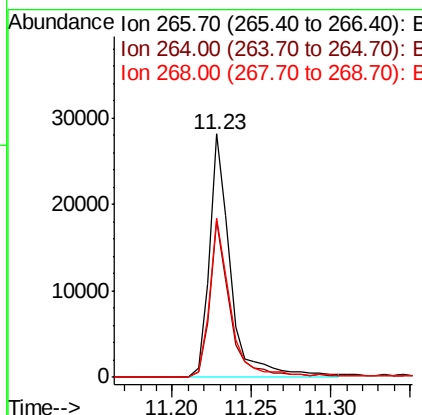
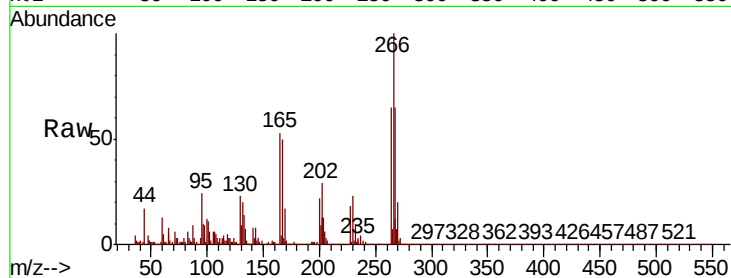




#69
 Pentachlorophenol
 Concen: 2.757 ng/ul
 RT: 11.23 min Scan# 1554
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

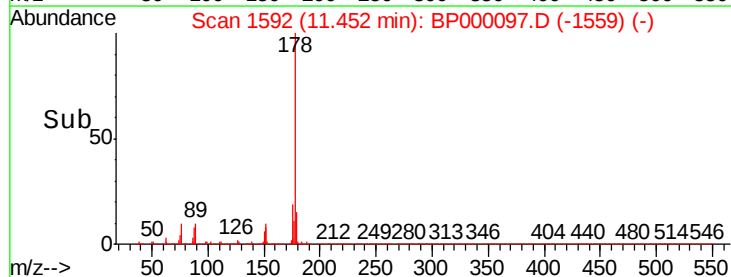
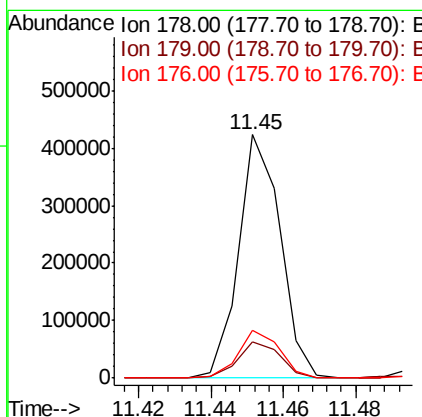
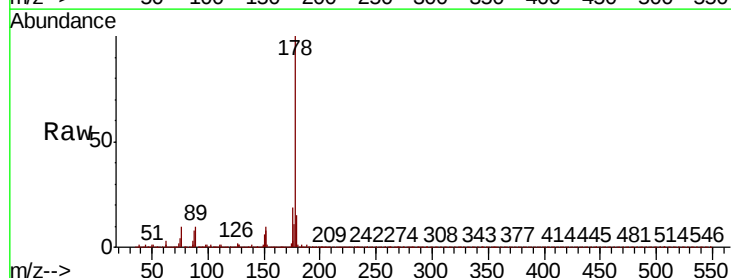
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

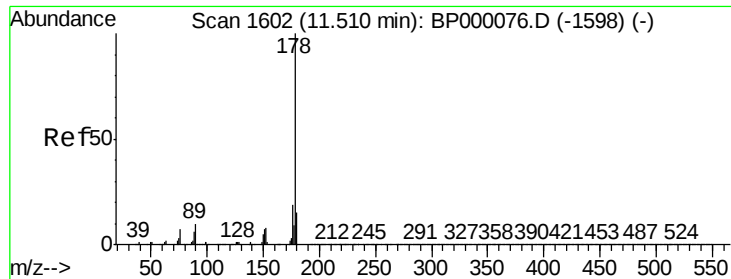
Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.6	50.6	75.8
268	65.4	51.2	76.8



#70
 Phenanthrene
 Concen: 4.154 ng/ul
 RT: 11.45 min Scan# 1592
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.5	18.7
176	19.4	15.7	23.5

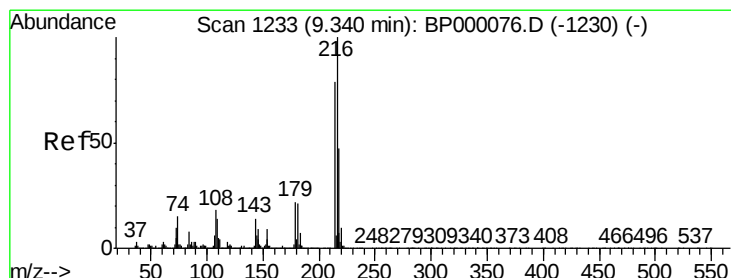
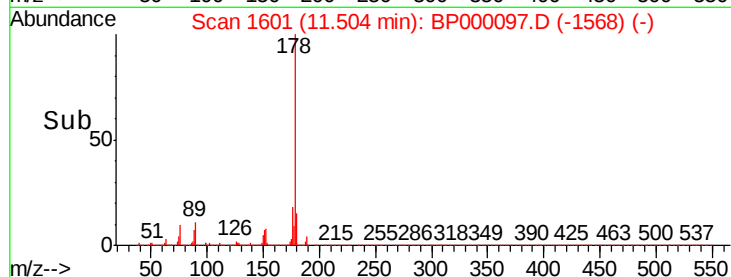
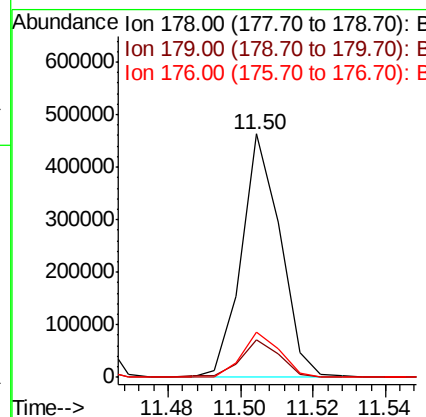
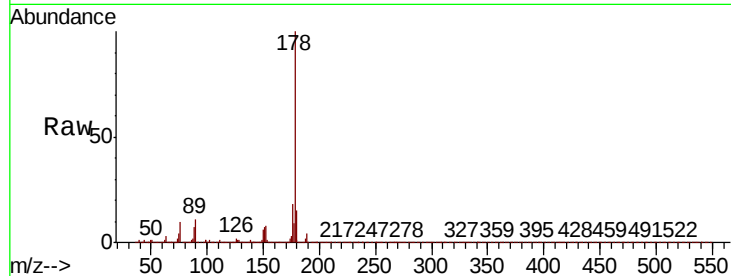




#72
 Anthracene
 Concen: 4.279 ng/uL
 RT: 11.50 min Scan# 1601
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

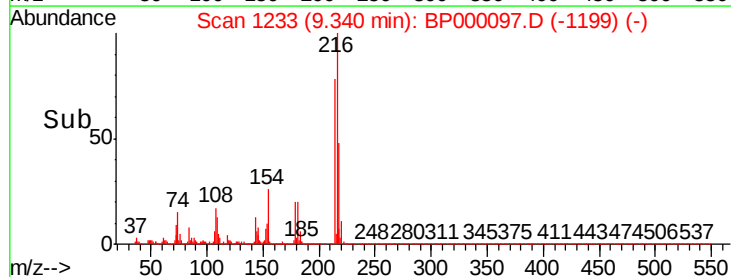
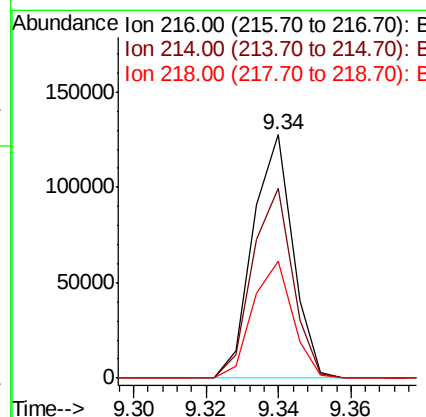
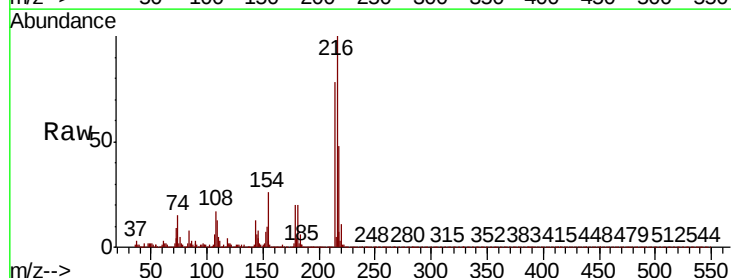
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

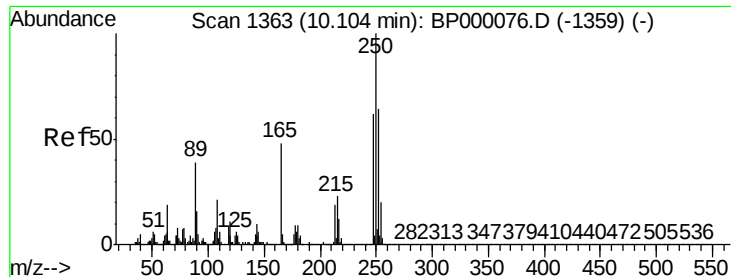
Tgt Ion:178 Resp: 342310
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.3 18.5
 176 18.4 15.1 22.7



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.013 ng/uL
 RT: 9.34 min Scan# 1233
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:216 Resp: 97781
 Ion Ratio Lower Upper
 216 100
 214 78.0 63.1 94.7
 218 48.1 38.0 57.0

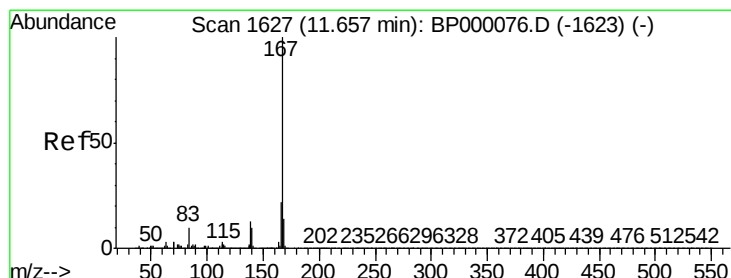
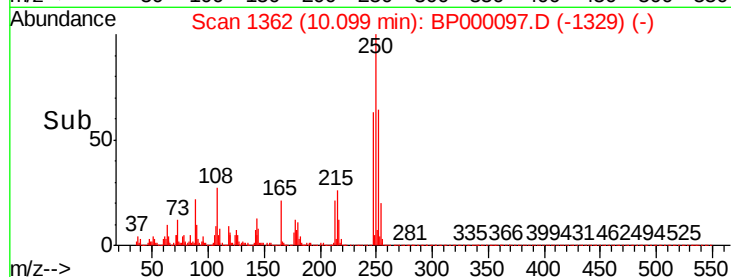
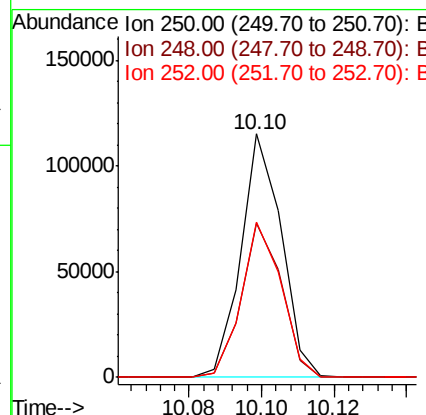
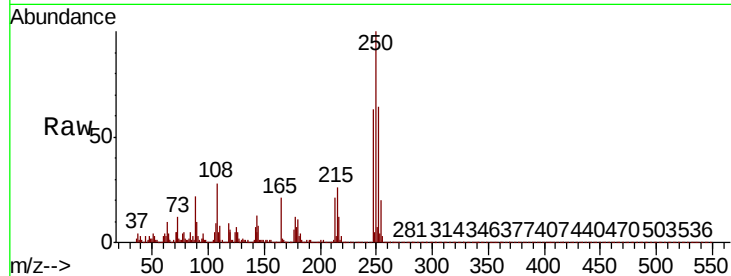




#74
 Pentachlorobenzene
 Concen: 4.037 ng/uL
 RT: 10.10 min Scan# 1362
 Delta R.T. -0.01 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

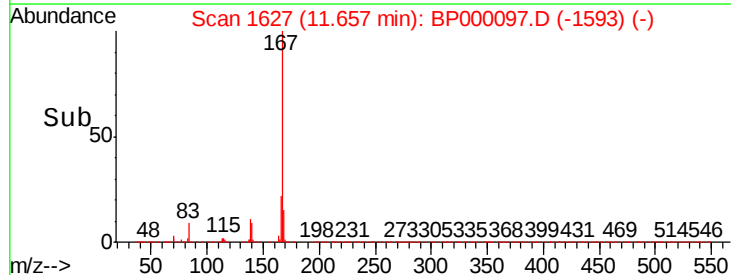
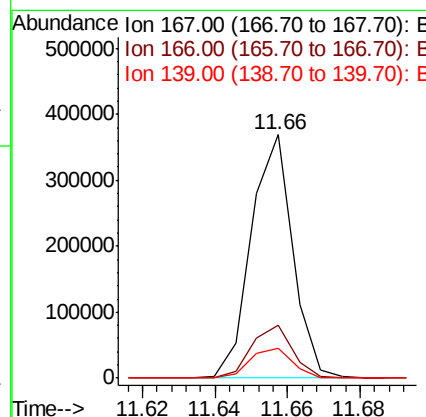
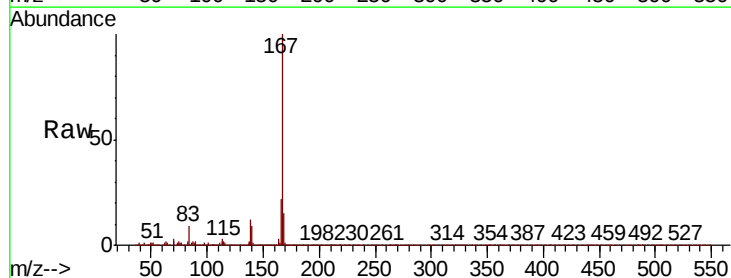
Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

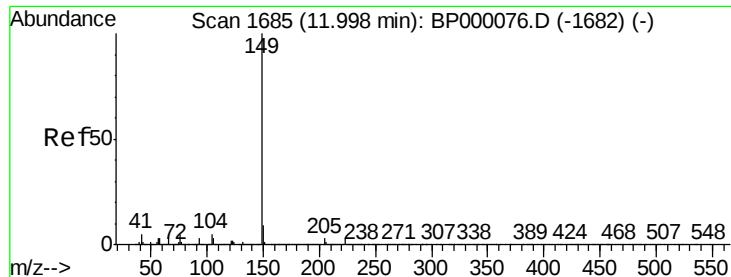
Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.5	49.5	74.3
252	63.8	51.4	77.2



#75
 Carbazole
 Concen: 4.285 ng/uL
 RT: 11.66 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	12.2	10.6	15.8

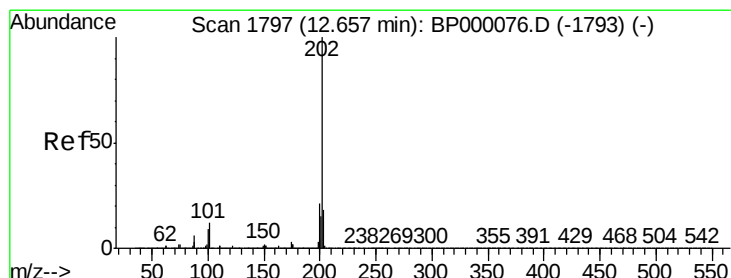
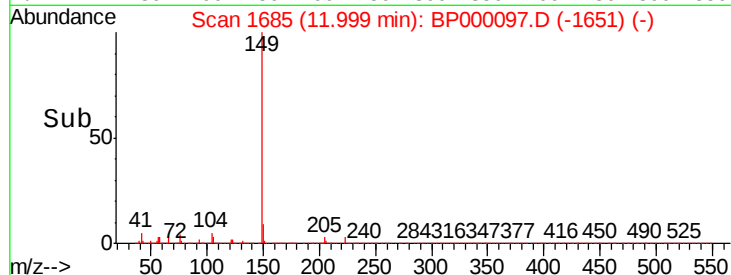
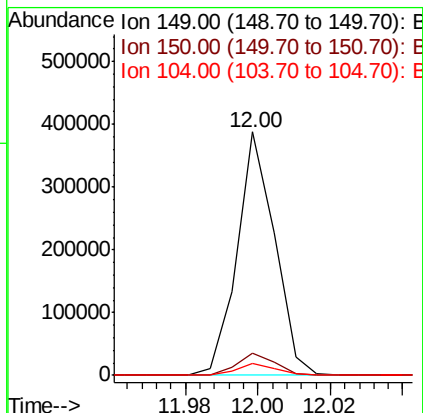
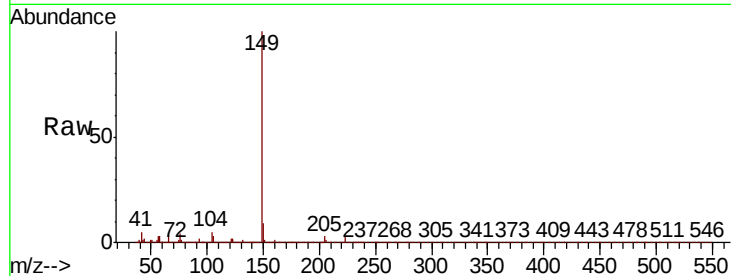




#76
Di-n-butylphthalate
Concen: 3.369 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

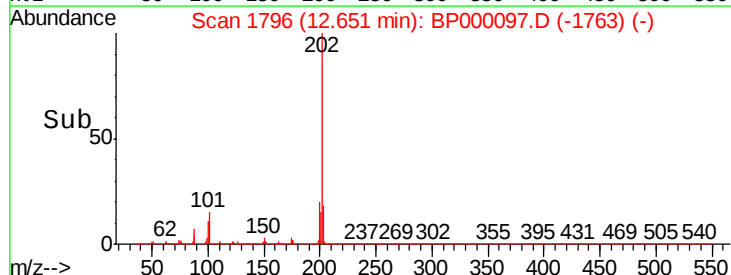
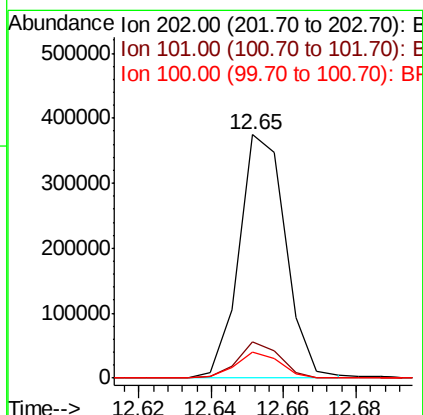
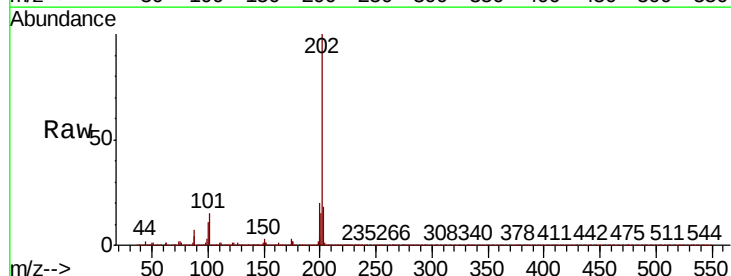
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

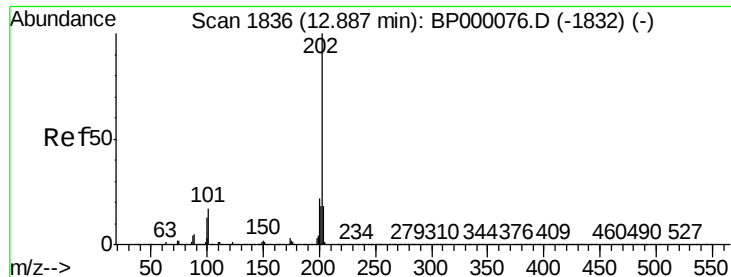
Tgt Ion:149 Resp: 279069
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.0 4.0 6.0



#77
Fluoranthene
Concen: 4.061 ng/ul
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:202 Resp: 333059
Ion Ratio Lower Upper
202 100
101 14.7 10.0 15.0
100 10.7 7.4 11.2

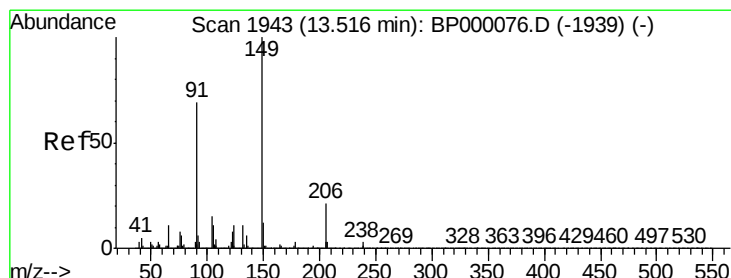
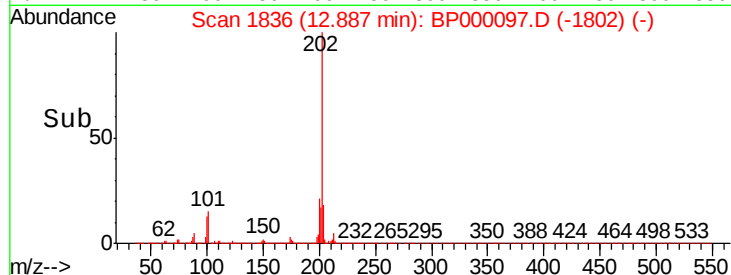
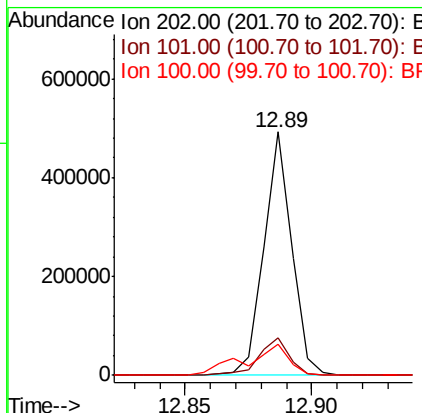
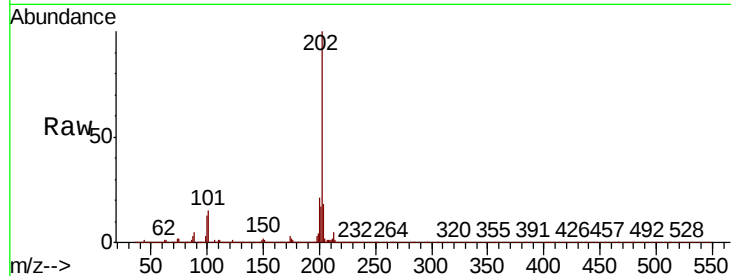




#80
Pyrene
Concen: 4.159 ng/ul
RT: 12.89 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

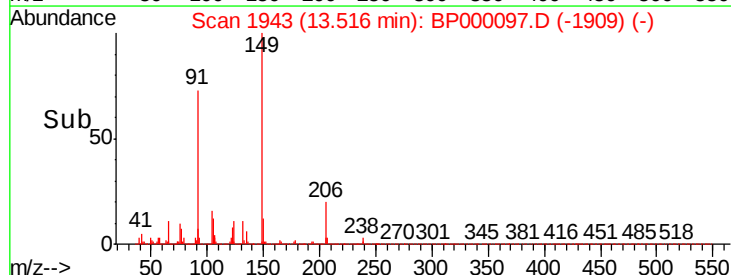
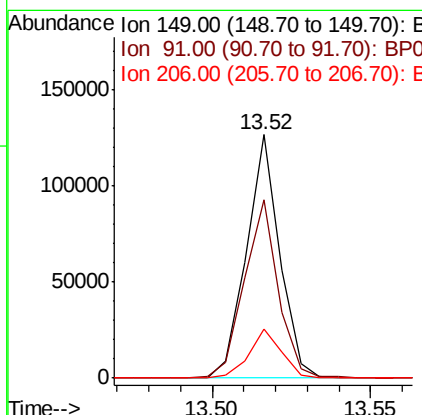
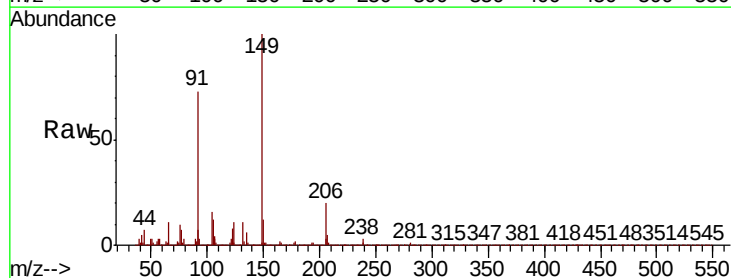
Instrument :
BNA_P
ClientSampleId :
MDL-W-05

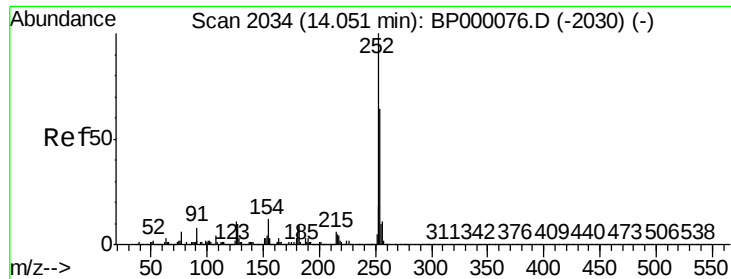
Tgt Ion	Ratio	Lower	Upper
202	100		
101	15.2	13.4	20.0
100	12.6	10.8	16.2



#81
Butylbenzylphthalate
Concen: 2.566 ng/ul
RT: 13.52 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.3	55.0	82.4
206	20.2	16.6	24.8

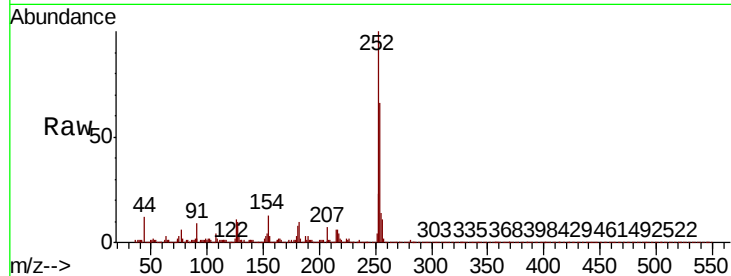




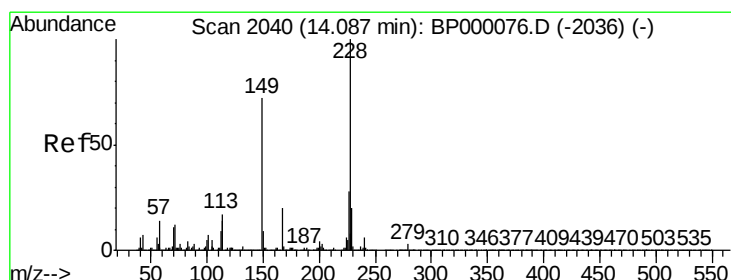
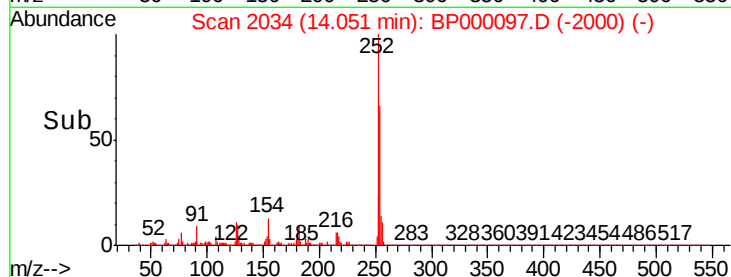
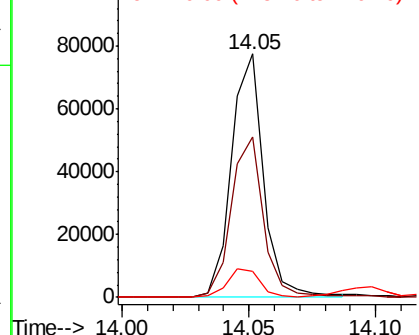
#82
 3,3'-Dichlorobenzidine
 Concen: 2.292 ng/ul
 RT: 14.05 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Instrument :
 BNA_P
 ClientSampleId :
 MDL-W-05

Tgt Ion:	252	Resp:	67729
Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.4	77.2
126	10.6	8.7	13.1

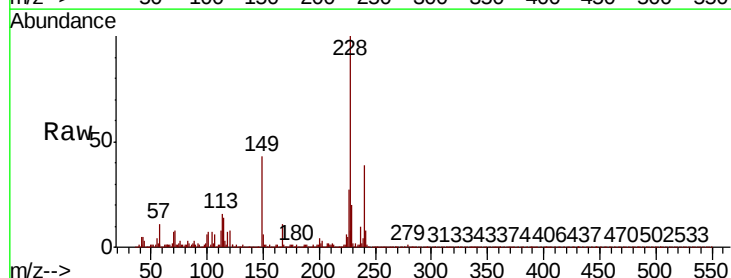


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

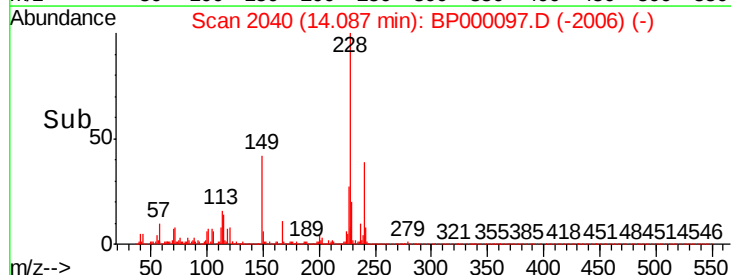
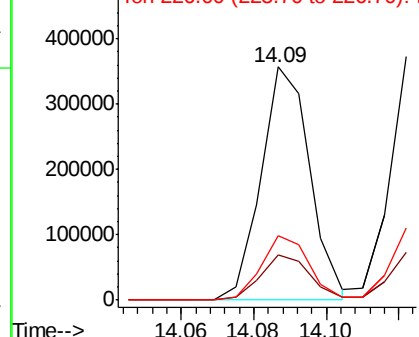


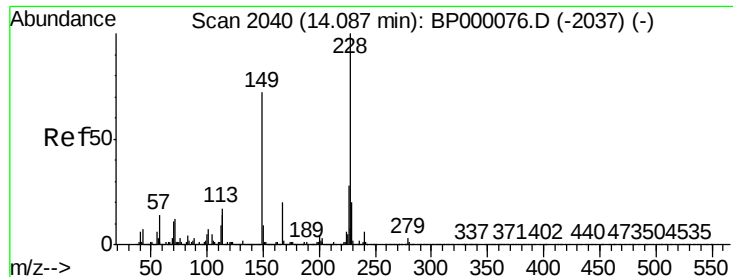
#83
 Benzo(a)anthracene
 Concen: 3.831 ng/ul
 RT: 14.09 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BP000097.D
 Acq: 06 Sep 2019 18:19

Tgt Ion:	228	Resp:	335426
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.9	23.9
226	27.4	22.1	33.1



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.715 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

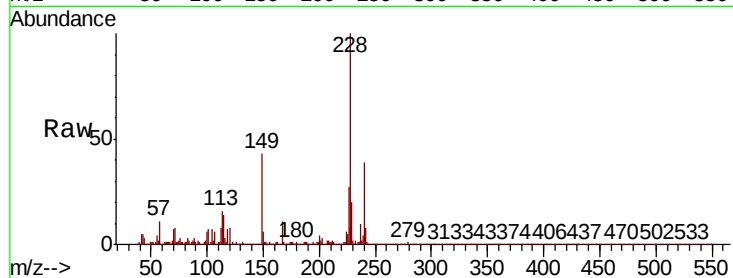
Tgt Ion:149 Resp: 135016

Ion Ratio Lower Upper

149 100

167 25.6 21.8 32.8

279 3.4 3.0 4.4

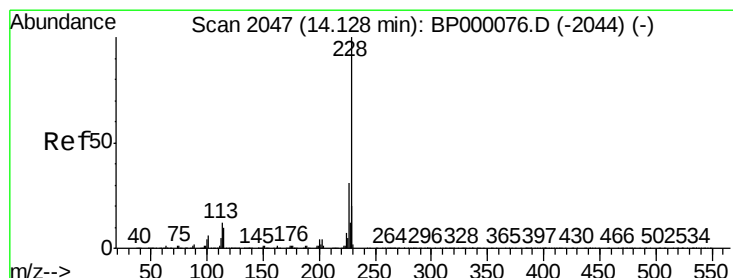
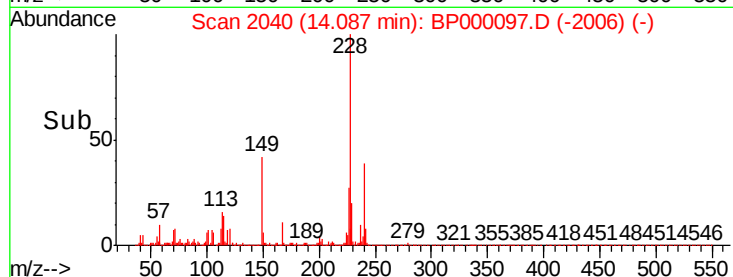
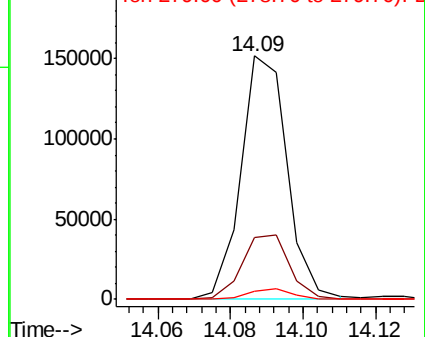


Abundance

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: 4.211 ng/ul

RT: 14.12 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

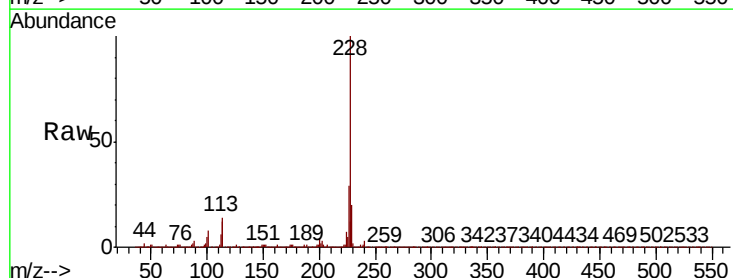
Tgt Ion:228 Resp: 338334

Ion Ratio Lower Upper

228 100

226 29.4 24.4 36.6

229 19.8 16.0 24.0

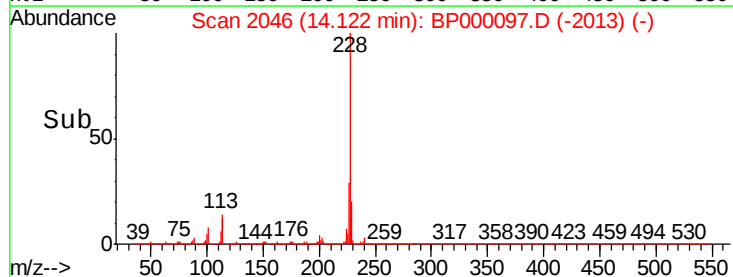
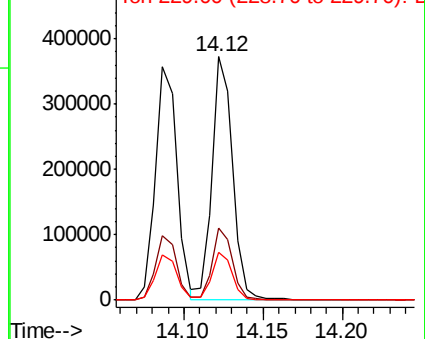


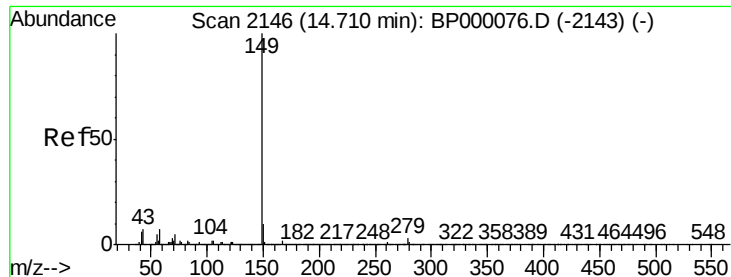
Abundance

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

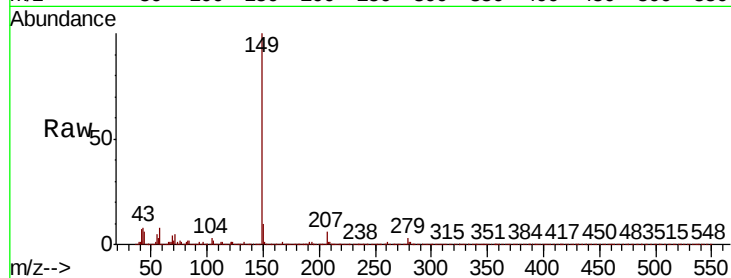




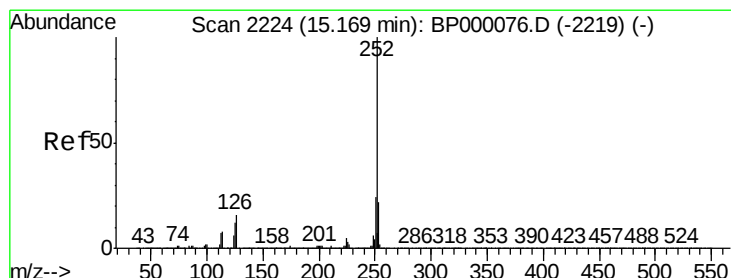
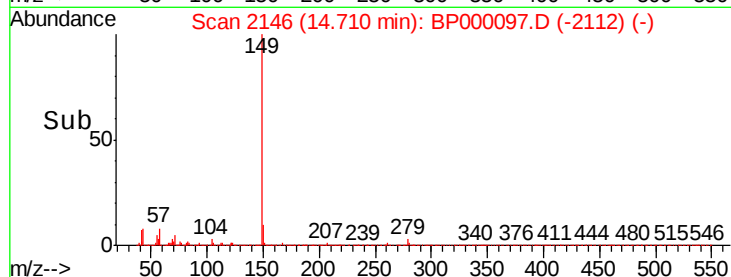
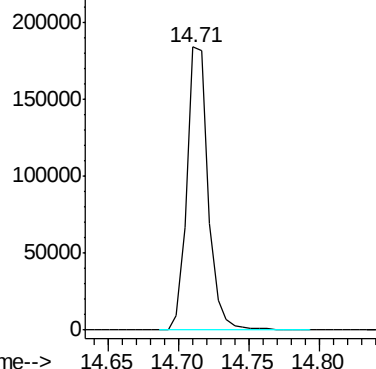
#87
Di-n-octyl phthalate
Concen: 2.360 ng/ul
RT: 14.71 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Instrument :
BNA_P
ClientSampleId :
MDL-W-05

Tgt Ion:149 Resp: 192451

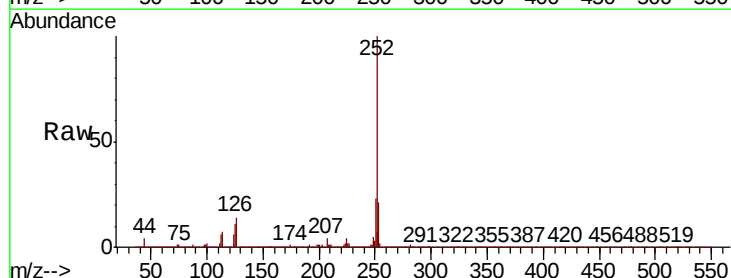


Abundance Ion 149.00 (148.70 to 149.70): E

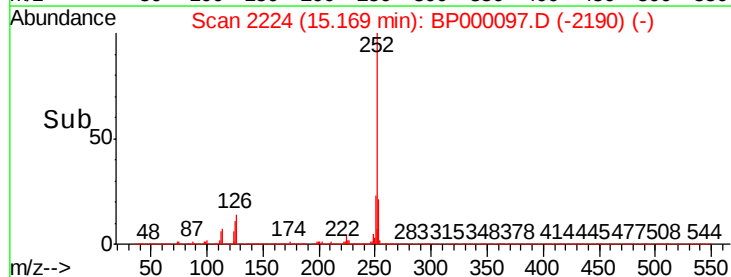
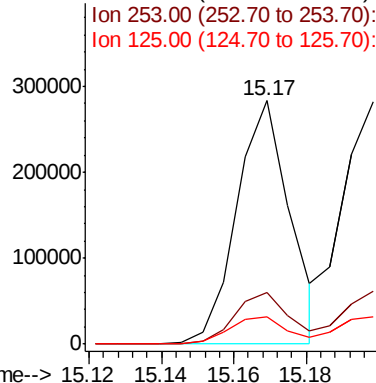


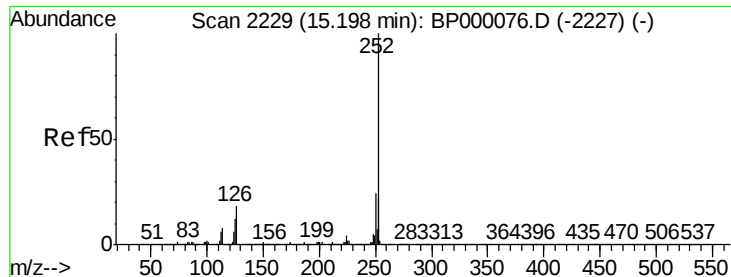
#88
Benzo(b)fluoranthene
Concen: 3.432 ng/ul
RT: 15.17 min Scan# 2224
Delta R.T. 0.00 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion:252 Resp: 288903
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 11.3 9.9 14.9



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.982 ng/ul

RT: 15.20 min Scan# 2229

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

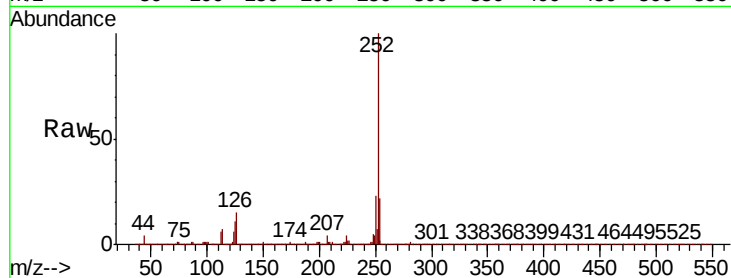
Tgt Ion:252 Resp: 315946

Ion Ratio Lower Upper

252 100

253 21.6 18.0 27.0

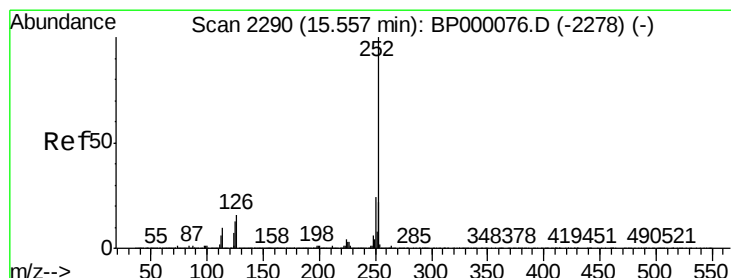
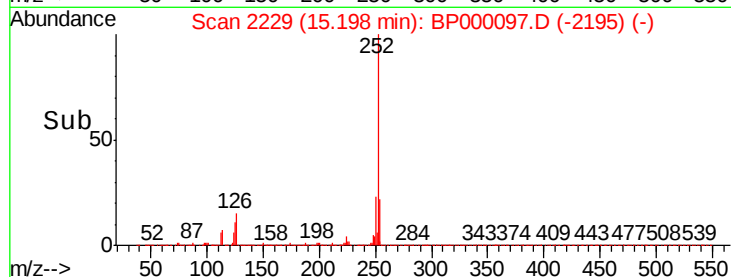
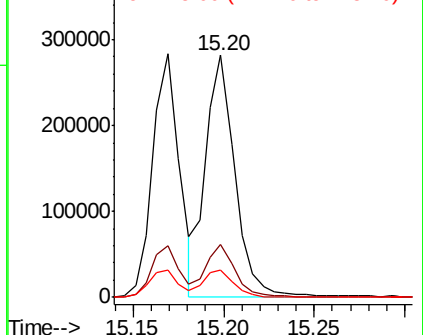
125 11.4 10.2 15.2



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



#91

Benzo(a)pyrene

Concen: 3.978 ng/ul

RT: 15.56 min Scan# 2290

Delta R.T. 0.00 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

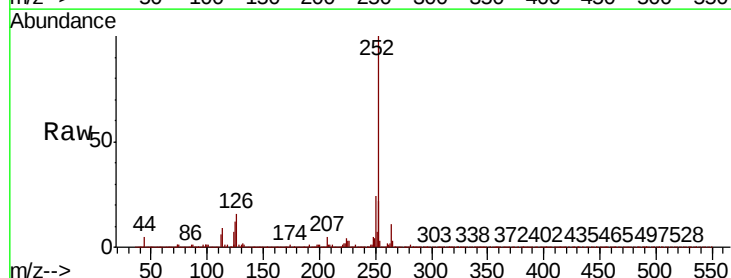
Tgt Ion:252 Resp: 314136

Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

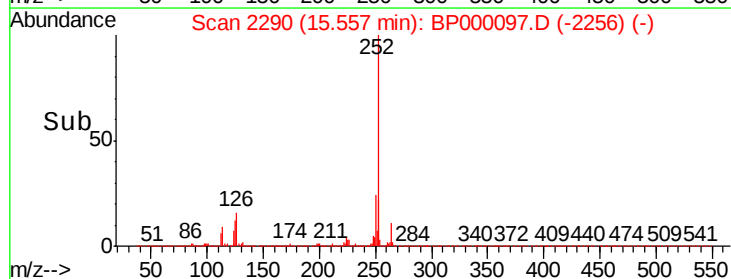
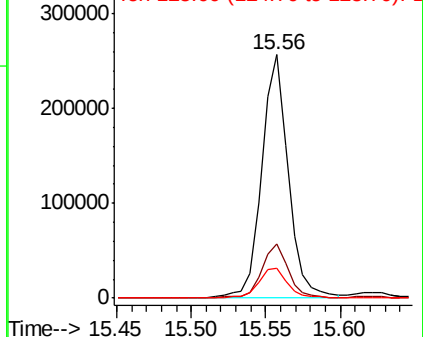
125 12.3 10.2 15.2

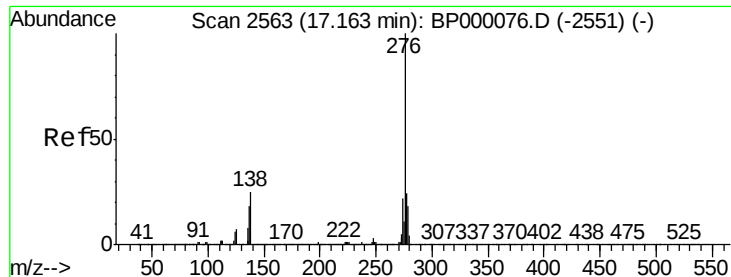


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



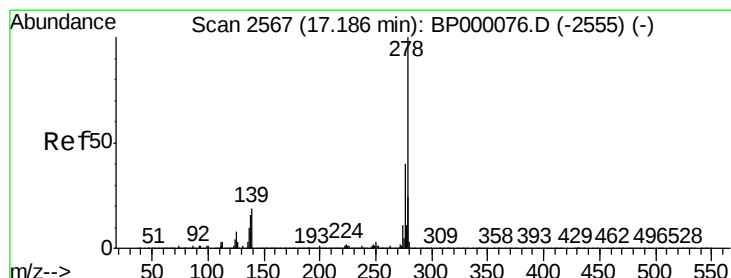
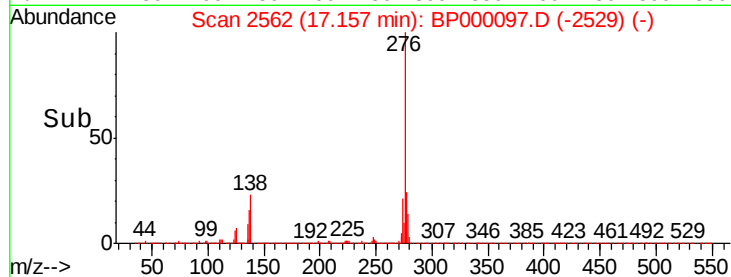
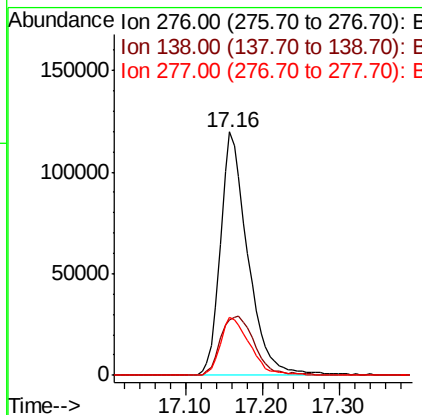
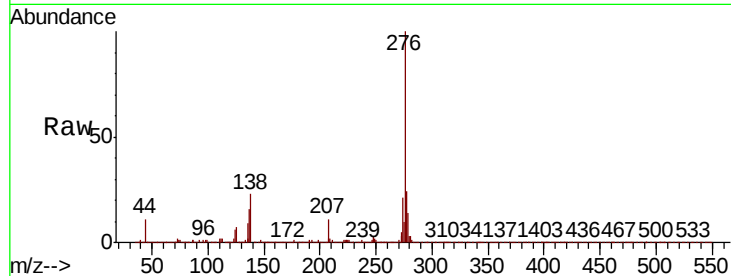


#92

Indeno(1,2,3-cd)pyrene
Concen: 3.262 ng/u1
RT: 17.16 min Scan# 2562
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Instrument :
BNA_P
ClientSampleId :
MDL-W-05

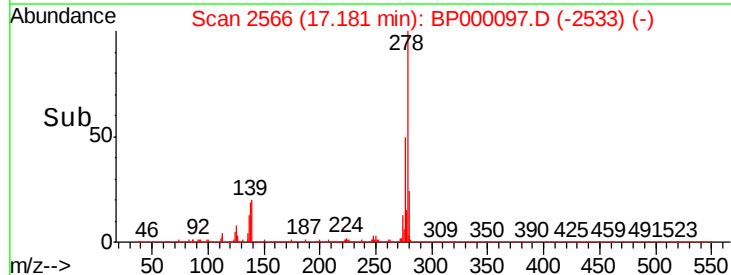
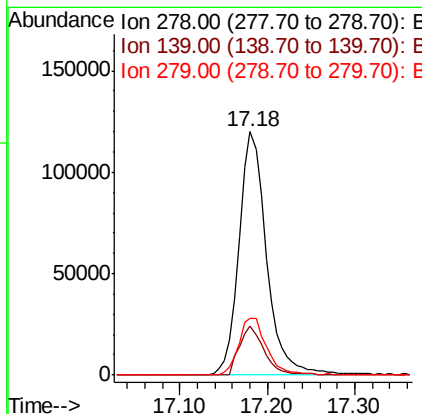
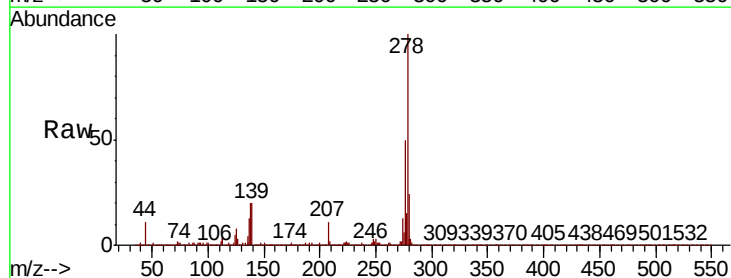
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	20.0	30.0
277	23.9	19.4	29.0

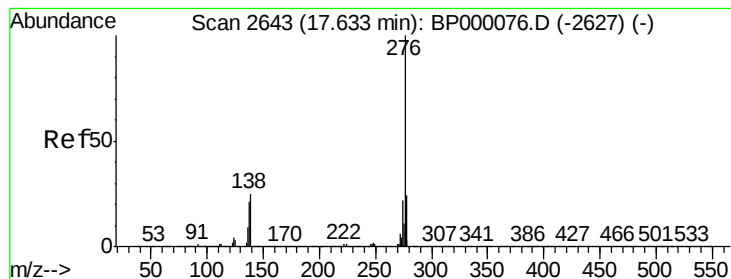


#93

Dibenzo(a,h)anthracene
Concen: 3.389 ng/u1
RT: 17.18 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BP000097.D
Acq: 06 Sep 2019 18:19

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.0	15.1	22.7
279	23.5	19.2	28.8





#94

Benzo(g,h,i)perylene

Concen: 3.419 ng/ul

RT: 17.62 min Scan# 2641

Delta R.T. -0.01 min

Lab File: BP000097.D

Acq: 06 Sep 2019 18:19

Instrument :

BNA_P

ClientSampleId :

MDL-W-05

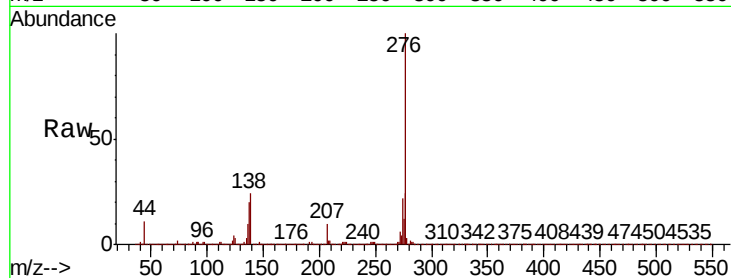
Tgt Ion: 276 Resp: 258981

Ion Ratio Lower Upper

276 100

138 24.1 20.0 30.0

277 23.6 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

