

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_P\DATA\BP090619\
 Data File : BP000083.D
 Acq On : 06 Sep 2019 09:56
 Operator : HP/JU
 Sample : MDL-S-BL01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

Quant Time: Sep 06 13:35:32 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	390665	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1507651	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.94	164	835210	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1550942	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1309163	20.00	ng/ul	0.00
86) Perylene-d12	15.63	264	1486880	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.60	96	69148	6.28	ng/uL	0.00
5) Phenol-d5	6.50	99	1052595	31.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	559360	32.15	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	851594	31.65	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	797306	31.90	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	374416	32.71	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	372887	33.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	717419	30.33	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	1055900	36.10	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1992408	32.31	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	2393508	31.40	ng/ul	0.00
52) 4-Nitrophenol-d4	10.02	143	318187	28.87	ng/ul	0.00
58) Fluorene-d10	10.46	176	1697880	32.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	162449	22.79	ng/ul	0.00
71) Anthracene-d10	11.49	188	2477664	32.99	ng/ul	0.00
79) Pyrene-d10	12.87	212	2556624	32.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	2510227	32.57	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	2.68	88	115	0.010 ng/uL#	45
4) Benzaldehyde	6.44	77	599	0.036 ng/ul#	81
6) Phenol	6.52	94	1858	0.054 ng/ul#	56
8) Bis(2-Chloroethyl)ether	6.62	93	1164	0.043 ng/ul#	86
10) 2-Chlorophenol	6.67	128	1187	0.042 ng/ul#	1
11) 2-Methylphenol	7.13	108	1056	0.041 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	7.17	45	906	0.035 ng/ul#	77
14) Acetophenone	7.29	105	1516	0.040 ng/ul#	84
15) N-Nitroso-di-n-propylamine	7.29	70	652	0.037 ng/ul#	64
16) 4-Methylphenol	7.28	108	1240	0.048 ng/ul	86
17) Hexachloroethane	7.41	117	333	0.030 ng/ul#	78
20) Nitrobenzene	7.46	77	1082	0.040 ng/ul#	81
21) Isophorone	7.70	82	2111	0.040 ng/ul#	88
23) 2-Nitrophenol	7.78	139	785	0.061 ng/ul#	1
24) 2,4-Dimethylphenol	7.81	107	1169	0.041 ng/ul	94
25) Bis(2-Chloroethoxy)methane	7.91	93	1564	0.045 ng/ul	97
27) 2,4-Dichlorophenol	8.02	162	1305	0.055 ng/ul#	1
28) Naphthalene	8.19	128	3483	0.042 ng/ul#	94
30) 4-Chloroaniline	8.30	127	23	0.001 ng/ul	92
31) Hexachlorobutadiene	8.32	225	508	0.034 ng/ul#	82
32) Caprolactam	8.68	113	44	0.005 ng/ul	87
33) 4-Chloro-3-methylphenol	8.70	107	936	0.039 ng/ul	95
34) 2-Methylnaphthalene	8.89	142	2065	0.037 ng/ul	84

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	2059	0.038	ng/ul	92
37) 1,2,4,5-Tetrachlorobenzene	9.05	216	1087	0.039	ng/ul#	96
38) Hexachlorocyclopentadiene	9.05	237	450	0.031	ng/ul#	87
39) 2,4,6-Trichlorophenol	9.19	196	616	0.037	ng/ul	85
40) 2,4,5-Trichlorophenol	9.19	196	616	0.034	ng/ul#	85
41) 1,1'-Biphenyl	9.35	154	2954	0.043	ng/ul	94
42) 2-Chloronaphthalene	9.38	162	2179	0.041	ng/ul	96
43) 2-Nitroaniline	9.46	65	557	0.046	ng/ul#	51
45) Dimethylphthalate	9.65	163	2883	0.046	ng/ul#	95
46) 2,6-Dinitrotoluene	9.70	165	400	0.034	ng/ul#	65
48) Acenaphthylene	9.79	152	3822	0.048	ng/ul	96
49) 3-Nitroaniline	9.87	138	418	0.033	ng/ul#	88
50) Acenaphthene	9.97	153	2388	0.043	ng/ul	86
51) 2,4-Dinitrophenol	9.98	184	217	0.044	ng/ul#	1
53) 4-Nitrophenol	10.02	109	1026	0.125	ng/ul#	6
54) Dibenzofuran	10.14	168	3397	0.045	ng/ul	98
55) 2,4-Dinitrotoluene	10.10	165	438	0.027	ng/ul#	57
56) 2,3,4,6-Tetrachlorophenol	10.26	232	634	0.047	ng/ul#	93
57) Diethylphthalate	10.35	149	2597	0.043	ng/ul	96
59) Fluorene	10.63	166	34	0.001	ng/ul	84
60) 4-Chlorophenyl-phenylether	10.48	204	1391	0.047	ng/ul	90
61) 4-Nitroaniline	10.48	138	548	0.045	ng/ul#	85
64) 4,6-Dinitro-2-methylphenol	10.52	198	1113	0.143	ng/ul#	1
65) N-Nitrosodiphenylamine	10.59	169	2263	0.043	ng/ul	95
66) 4-Bromophenyl-phenylether	10.98	248	725	0.040	ng/ul	95
67) Hexachlorobenzene	11.05	284	938	0.049	ng/ul#	86
68) Atrazine	11.12	200	685	0.037	ng/ul#	84
69) Pentachlorophenol	11.23	266	493	0.046	ng/ul	92
70) Phenanthrene	11.46	178	3930	0.043	ng/ul	97
72) Anthracene	11.51	178	4106	0.045	ng/ul	95
73) 1,2,3,4-Tetrachlorobenzene	9.22	216	22	0.001	ng/uL	85
74) Pentachlorobenzene	10.10	250	1107	0.044	ng/uL	90
75) Carbazole	11.66	167	3255	0.042	ng/ul	93
76) Di-n-butylphthalate	12.00	149	3454	0.037	ng/ul#	95
77) Fluoranthene	12.66	202	4033	0.044	ng/ul#	94
80) Pyrene	12.89	202	4471	0.045	ng/ul#	86
81) Butylbenzylphthalate	13.52	149	1017	0.026	ng/ul#	82
82) 3,3'-Dichlorobenzidine	14.05	252	1030	0.032	ng/ul	98
83) Benzo(a)anthracene	14.13	228	3697	0.039	ng/ul	94
84) Bis(2-ethylhexyl)phthalate	14.09	149	1817	0.034	ng/ul#	61
85) Chrysene	14.13	228	3703	0.043	ng/ul	98
87) Di-n-octyl phthalate	14.72	149	1801	0.019	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	3776	0.038	ng/ul	96
89) Benzo(k)fluoranthene	15.17	252	3766	0.041	ng/ul	97
91) Benzo(a)pyrene	15.56	252	3565	0.039	ng/ul#	91
92) Indeno(1,2,3-cd)pyrene	17.16	276	2814	0.026	ng/ul	94
93) Dibenzo(a,h)anthracene	17.28	278	68	0.001	ng/ul	92
94) Benzo(g,h,i)perylene	17.62	276	2754	0.031	ng/ul	95

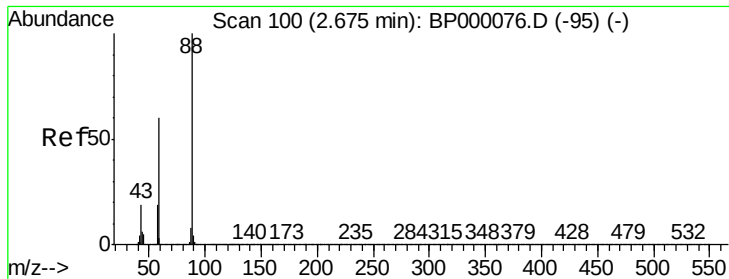
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 0.010 ng/uL

RT: 2.68 min Scan# 101

Delta R.T. 0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

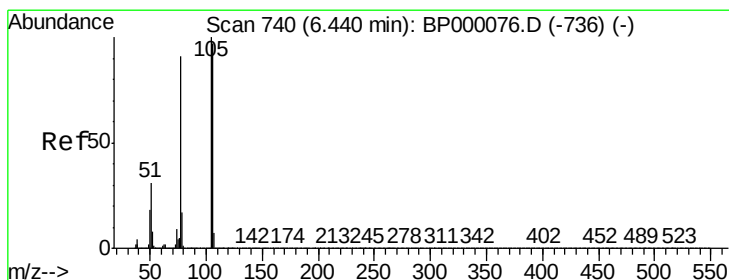
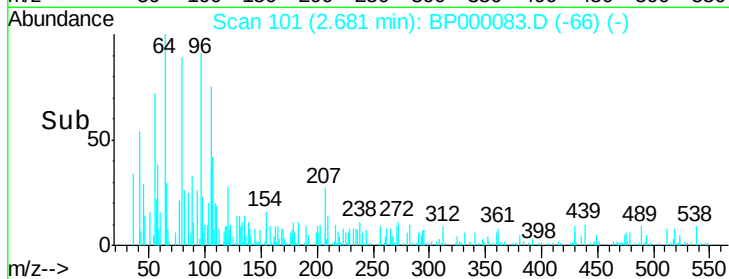
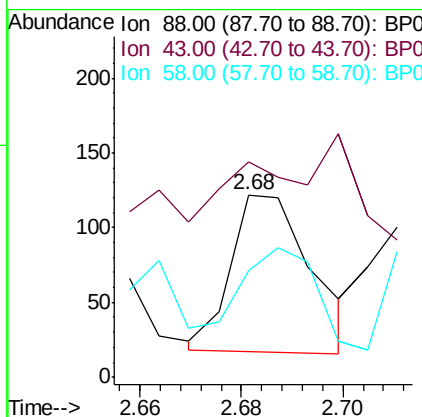
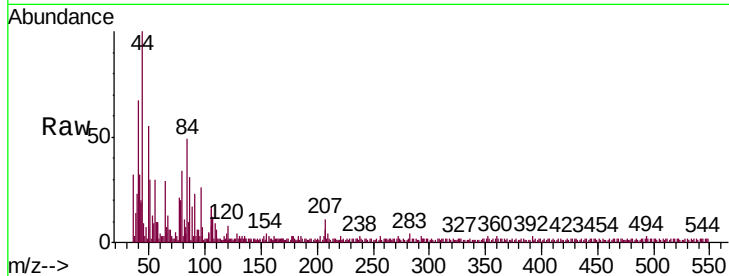
Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

Tgt Ion:	88	Resp:	115
Ion	Ratio	Lower	Upper
88	100		
43	118.0	16.2	24.4#
58	58.2	47.9	71.9



#4

Benzaldehyde

Concen: 0.036 ng/uL

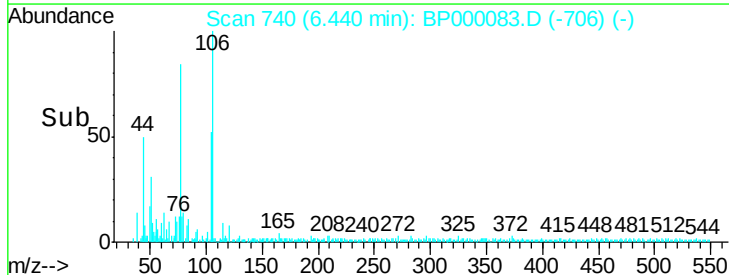
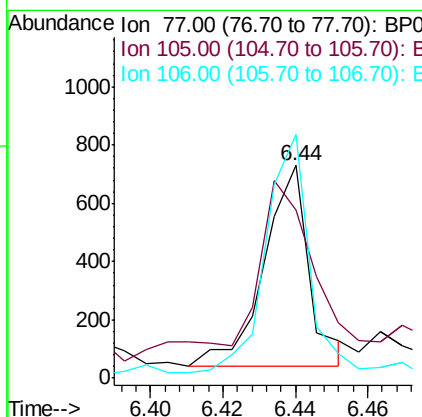
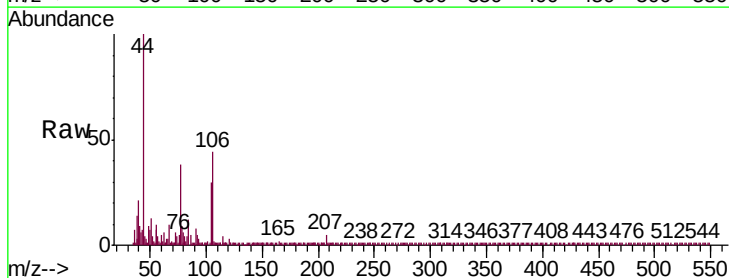
RT: 6.44 min Scan# 740

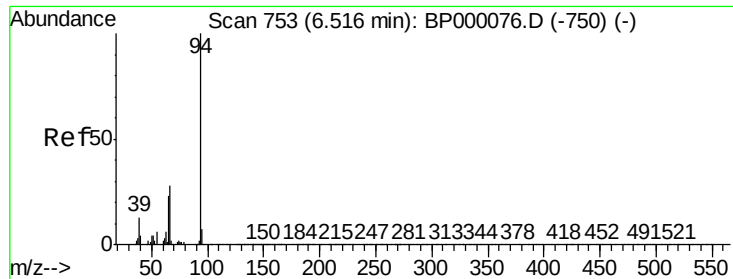
Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Tgt Ion:	77	Resp:	599
Ion	Ratio	Lower	Upper
77	100		
105	79.0	87.5	131.3#
106	114.7	84.7	127.1





#6

Phenol

Concen: 0.054 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

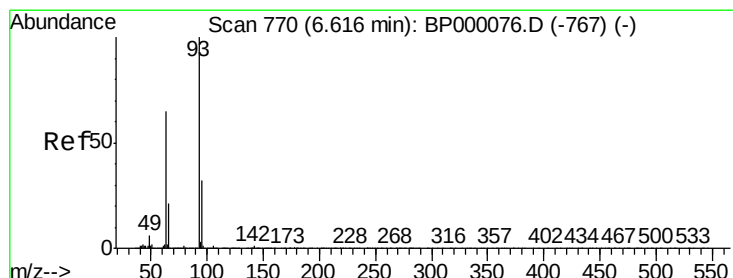
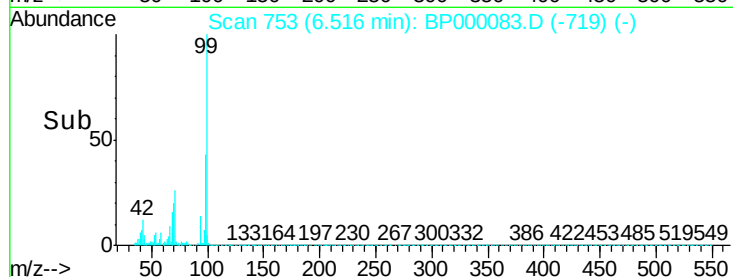
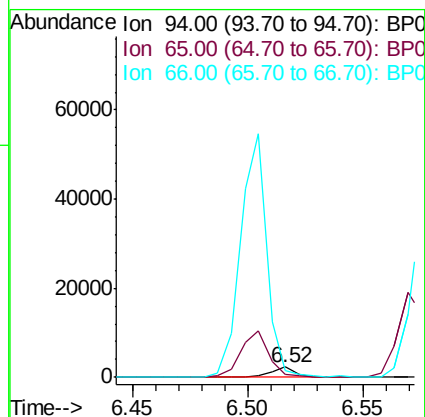
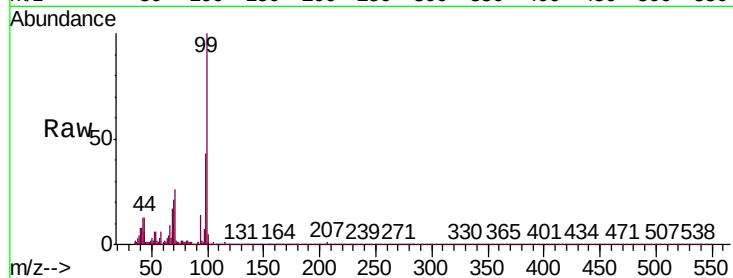
Tgt Ion: 94 Resp: 1858

Ion Ratio Lower Upper

94 100

65 31.7 18.8 28.2#

66 65.5 24.2 36.2#



#8

Bis(2-Chloroethyl)ether

Concen: 0.043 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

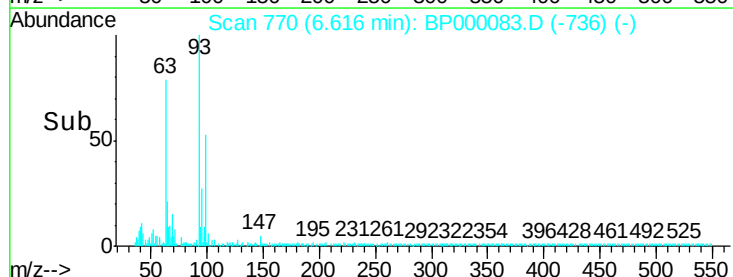
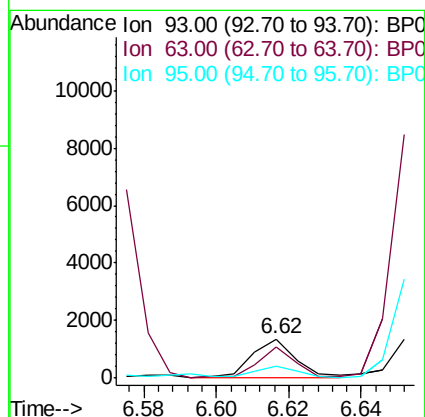
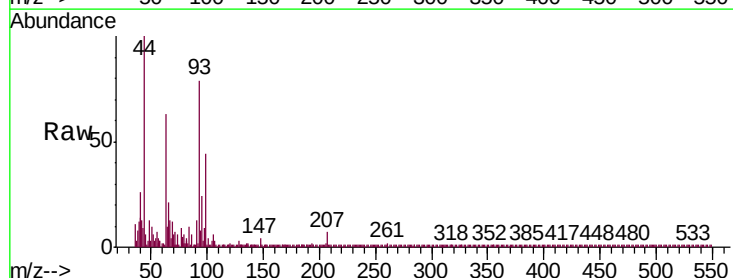
Tgt Ion: 93 Resp: 1164

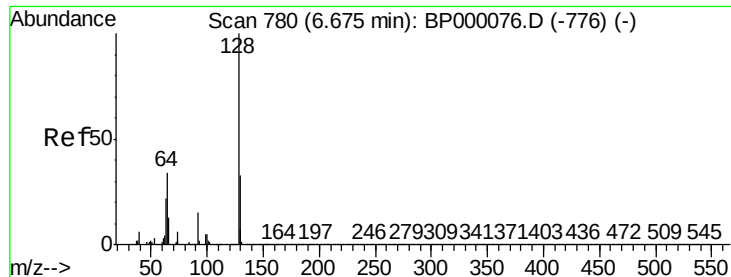
Ion Ratio Lower Upper

93 100

63 79.7 51.9 77.9#

95 29.9 25.7 38.5

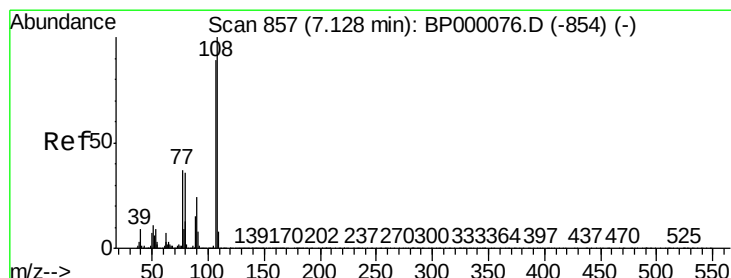
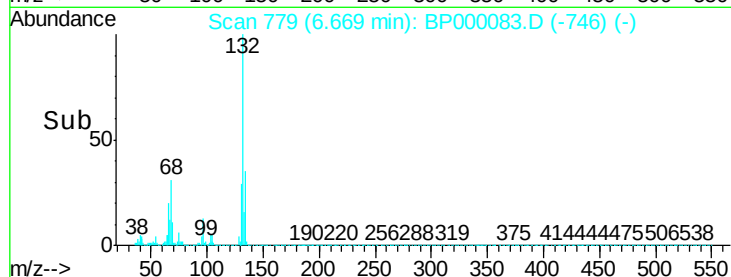
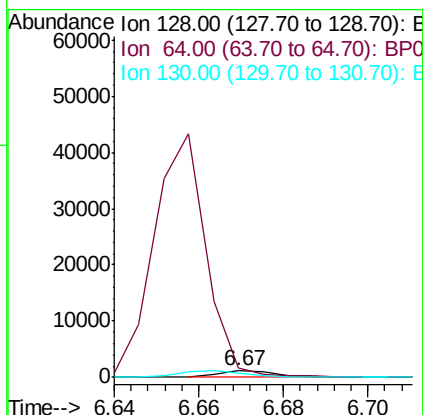
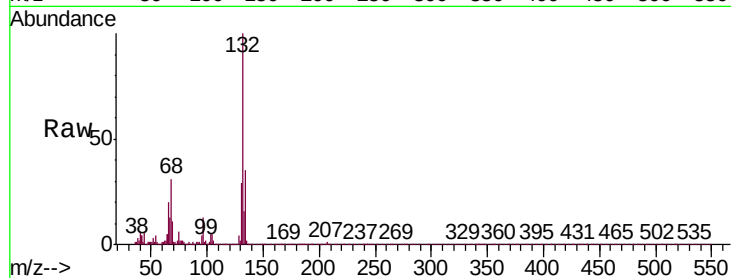




#10
2-Chlorophenol
Concen: 0.042 ng/ul
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

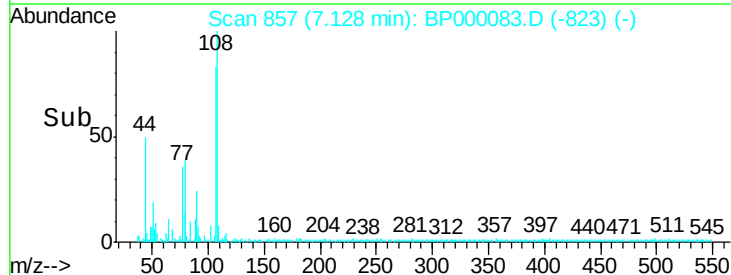
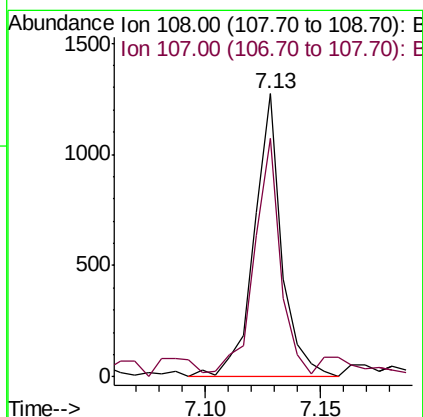
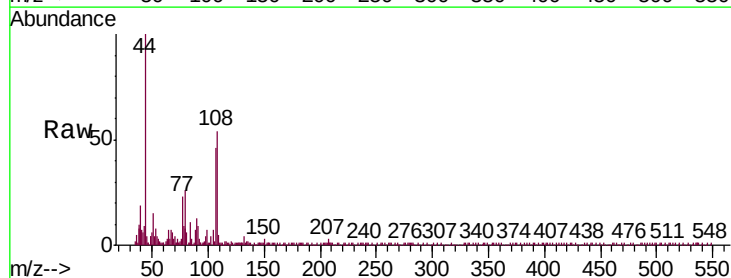
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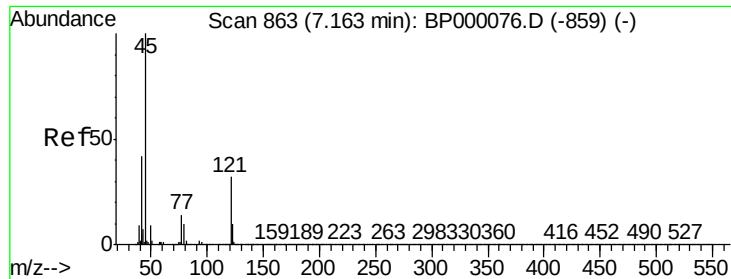
Tgt Ion:128 Resp: 1187
Ion Ratio Lower Upper
128 100
64 141.3 29.6 44.4#
130 60.4 26.2 39.4#



#11
2-Methylphenol
Concen: 0.041 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:108 Resp: 1056
Ion Ratio Lower Upper
108 100
107 84.4 71.0 106.4

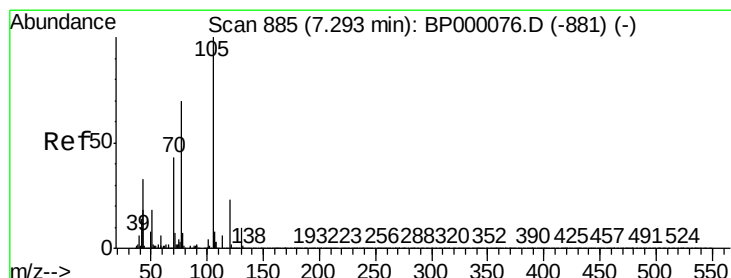
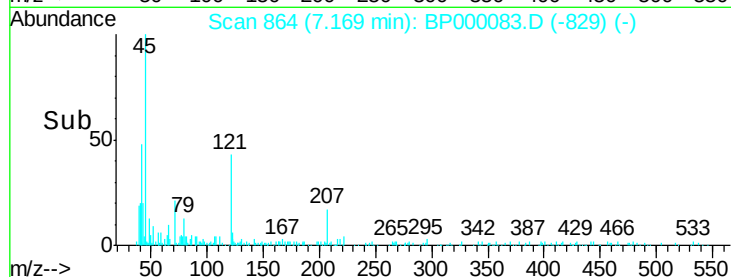
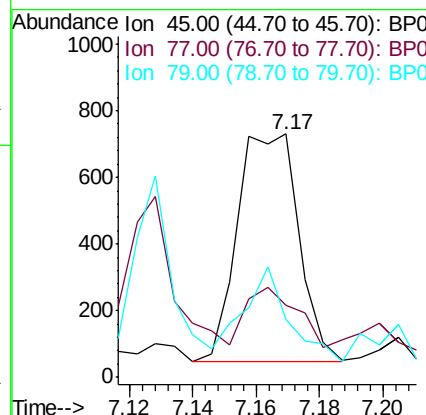
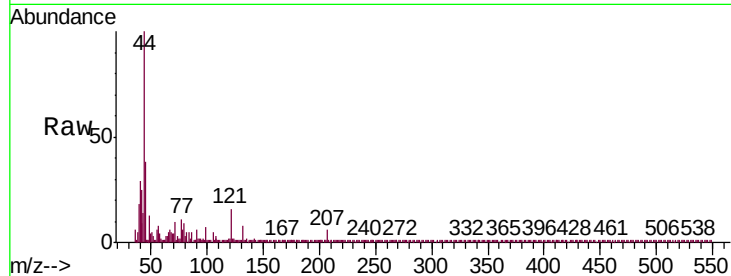




#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.035 ng/ul
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

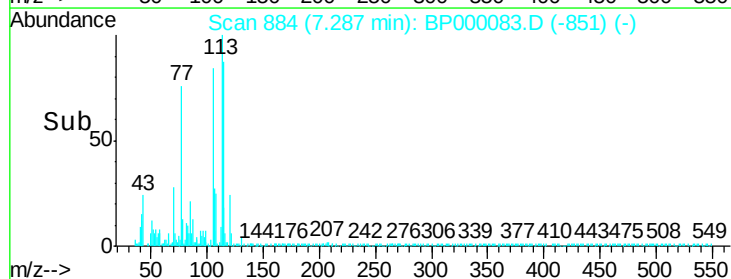
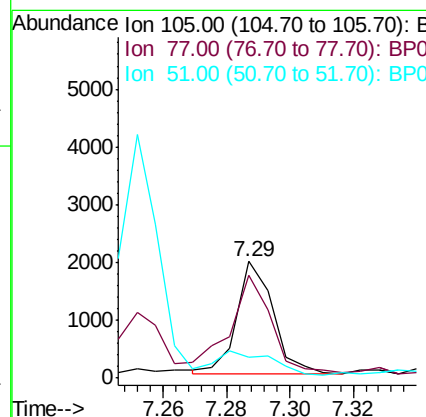
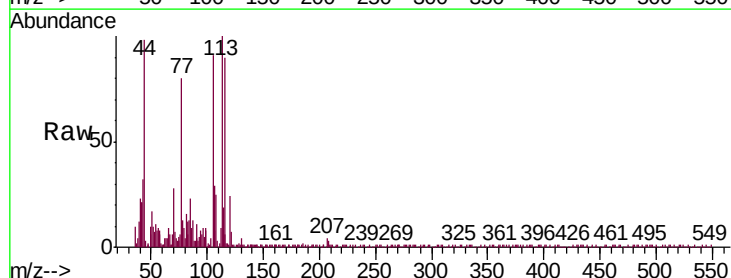
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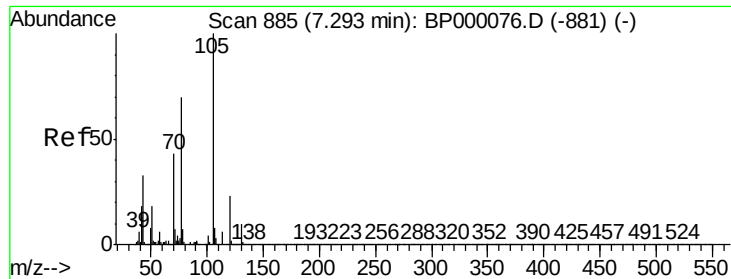
Tgt Ion: 45 Resp: 906
Ion Ratio Lower Upper
45 100
77 29.5 15.4 23.2#
79 23.9 11.5 17.3#



#14
Acetophenone
Concen: 0.040 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion: 105 Resp: 1516
Ion Ratio Lower Upper
105 100
77 87.9 57.2 85.8#
51 18.3 14.7 22.1

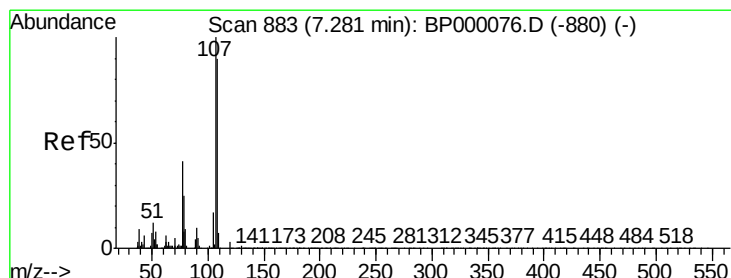
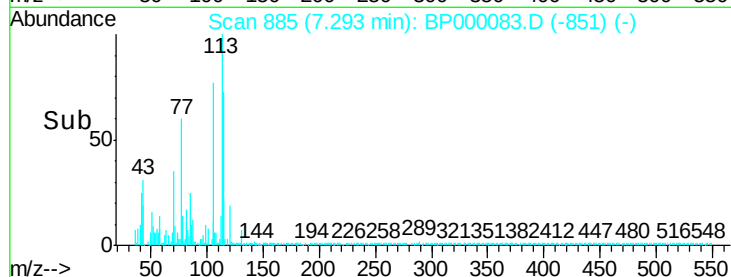
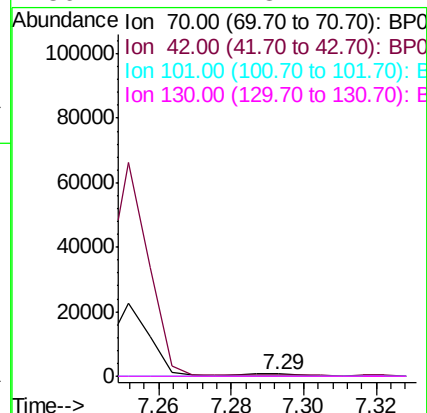
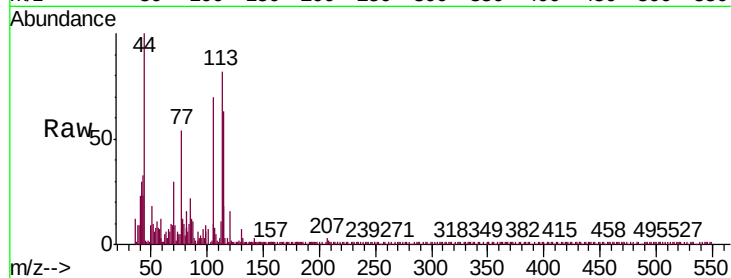




#15
N-Nitroso-di-n-propylamine
Concen: 0.037 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

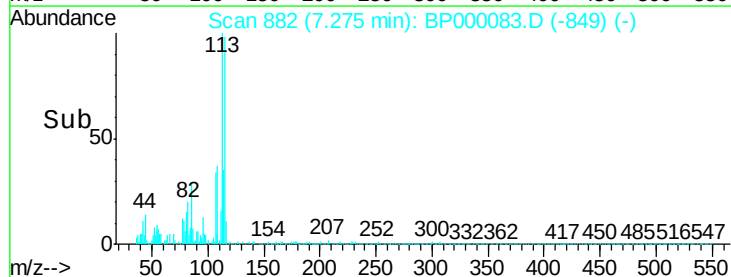
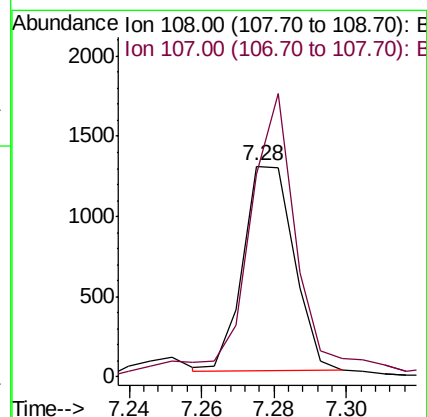
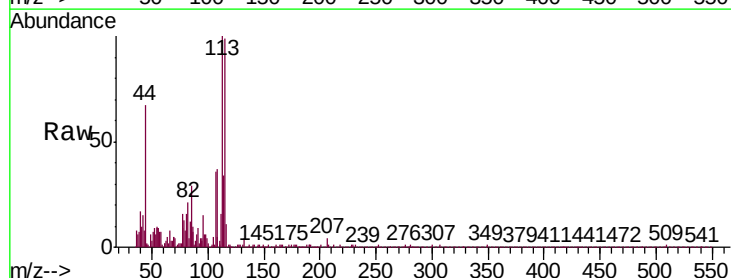
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ClientSampleId :
MDL-S-BL01

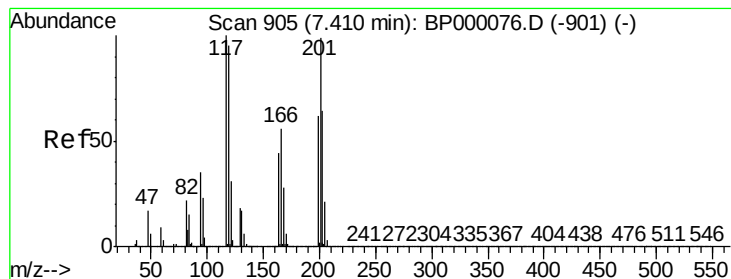
Tgt Ion: 70 Resp: 652
Ion Ratio Lower Upper
70 100
42 76.9 33.7 50.5#
101 24.7 8.4 12.6#
130 22.1 18.1 27.1



#16
4-Methylphenol
Concen: 0.048 ng/ul
RT: 7.28 min Scan# 882
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion: 108 Resp: 1240
Ion Ratio Lower Upper
108 100
107 96.4 89.3 133.9





#17

Hexachloroethane

Concen: 0.030 ng/ul

RT: 7.41 min Scan# 905

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

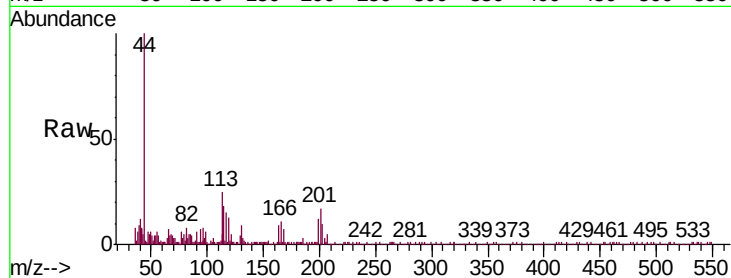
Tgt Ion: 117 Resp: 333

Ion Ratio Lower Upper

117 100

201 117.1 79.4 119.2

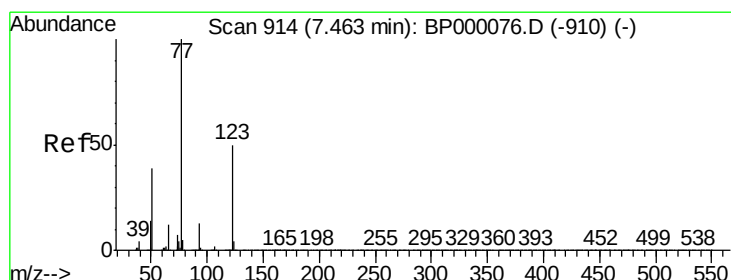
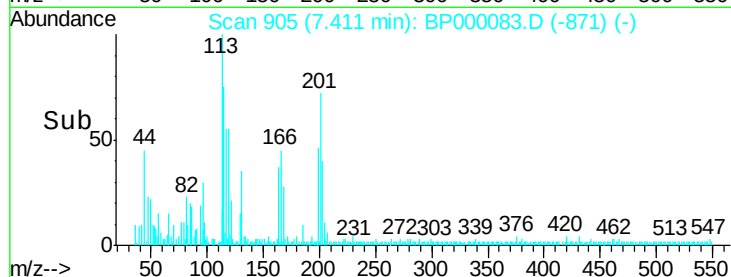
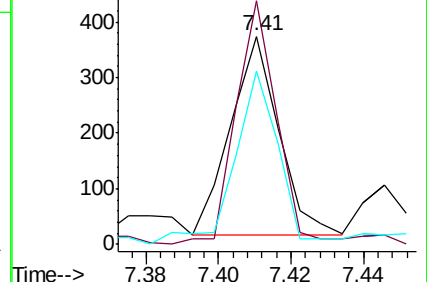
199 83.2 49.5 74.3#



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: 0.040 ng/ul

RT: 7.46 min Scan# 914

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

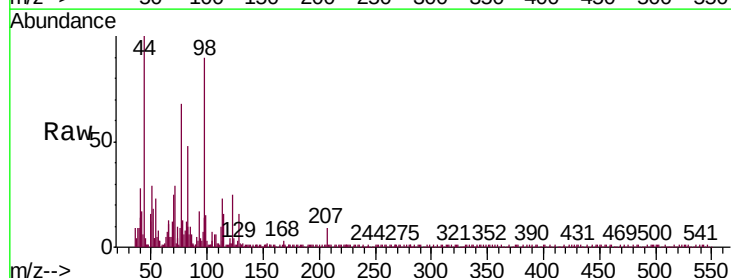
Tgt Ion: 77 Resp: 1082

Ion Ratio Lower Upper

77 100

123 36.8 40.0 60.0#

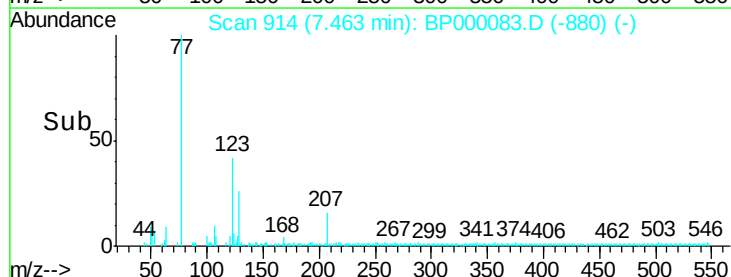
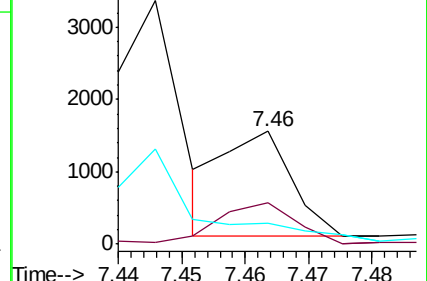
65 18.8 9.5 14.3#

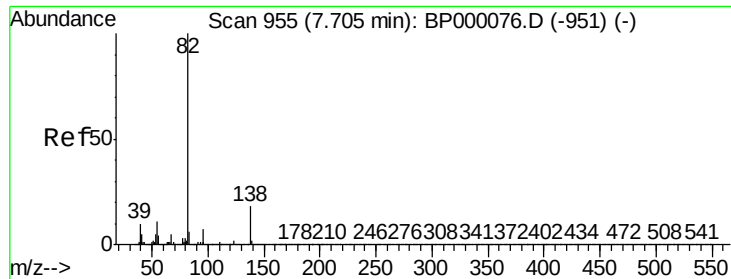


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 0.040 ng/ul

RT: 7.70 min Scan# 955

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

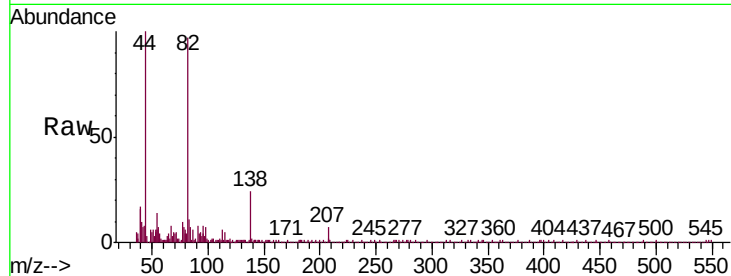
Tgt Ion: 82 Resp: 2111

Ion Ratio Lower Upper

82 100

95 8.4 5.5 8.3#

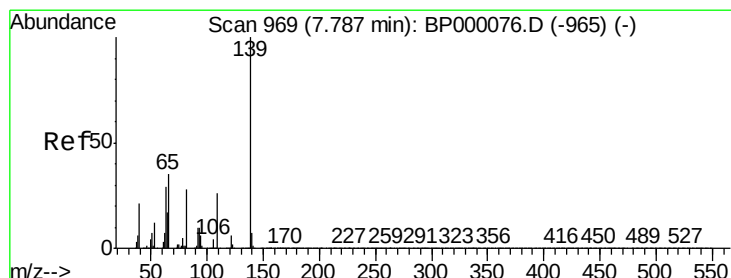
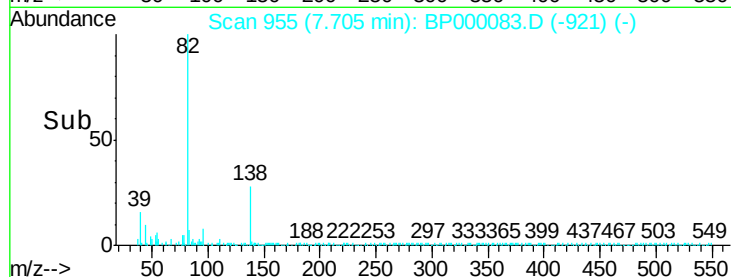
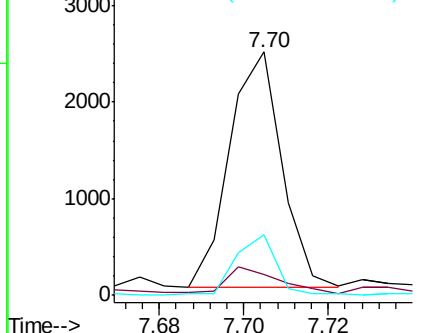
138 25.1 14.6 22.0#



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): E



#23

2-Nitrophenol

Concen: 0.061 ng/ul

RT: 7.78 min Scan# 968

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

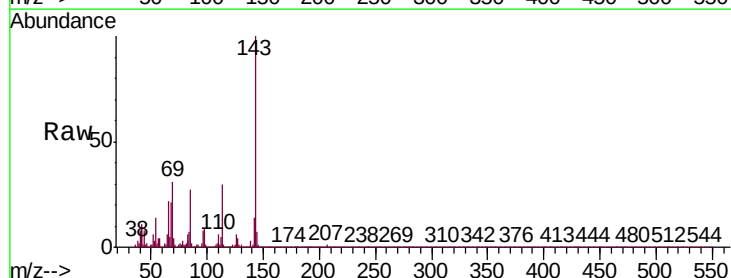
Tgt Ion: 139 Resp: 785

Ion Ratio Lower Upper

139 100

65 199.7 29.0 43.4#

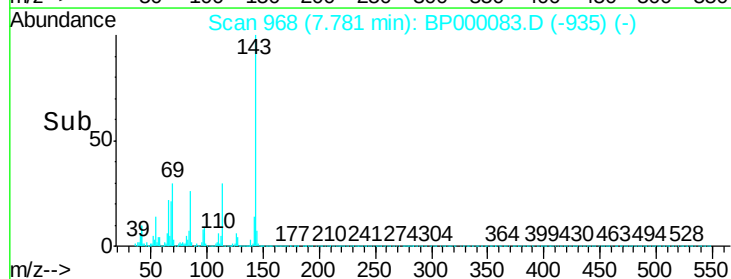
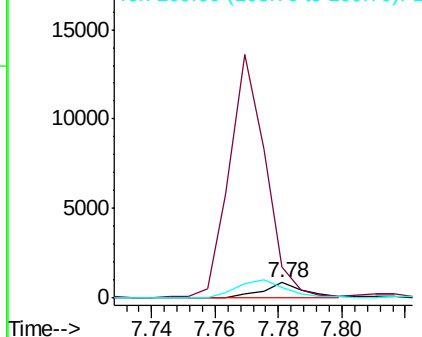
109 72.8 20.9 31.3#

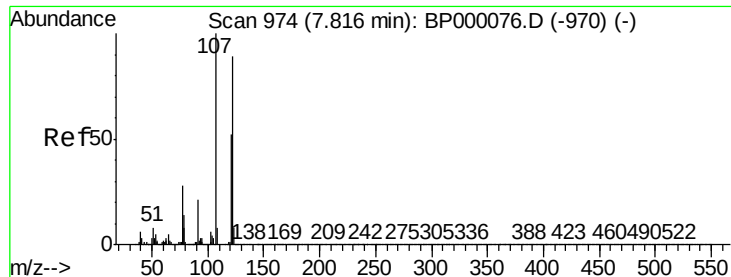


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0

Ion 109.00 (108.70 to 109.70): E

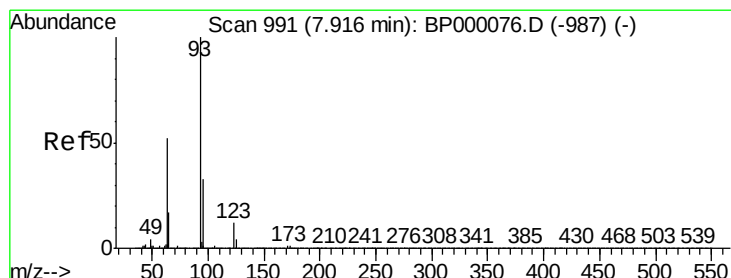
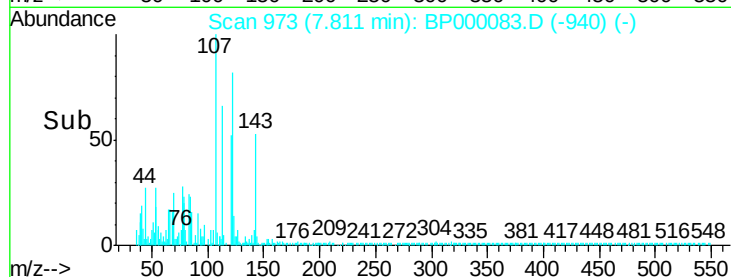
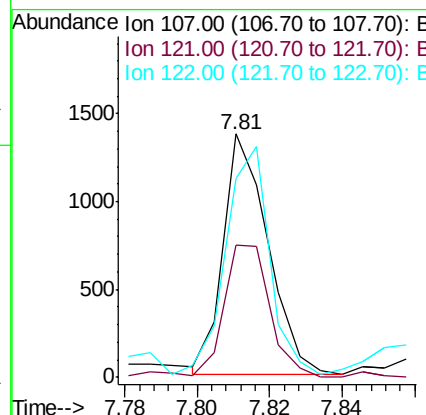
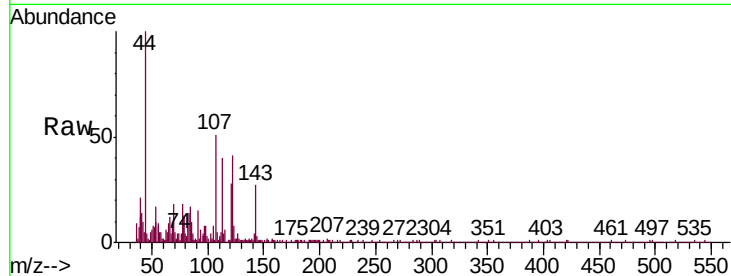




#24
2,4-Dimethylphenol
Concen: 0.041 ng/ul
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

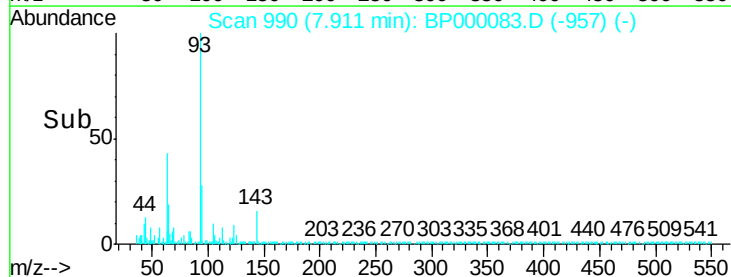
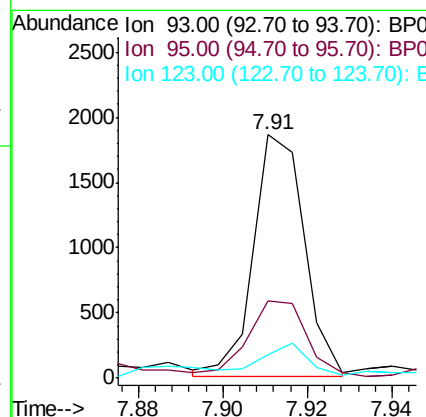
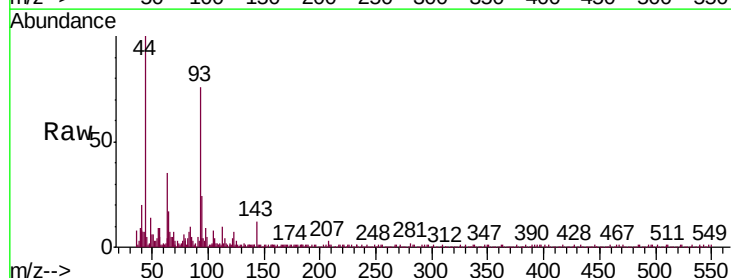
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

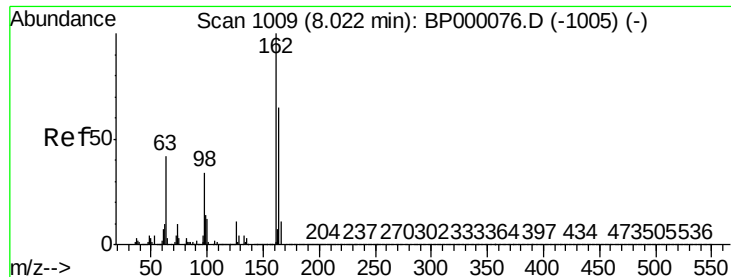
Tgt Ion: 107 Resp: 1169
Ion Ratio Lower Upper
107 100
121 54.3 41.9 62.9
122 81.7 71.8 107.6



#25
Bis(2-Chloroethoxy)methane
Concen: 0.045 ng/ul
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion: 93 Resp: 1564
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 9.4 9.3 13.9

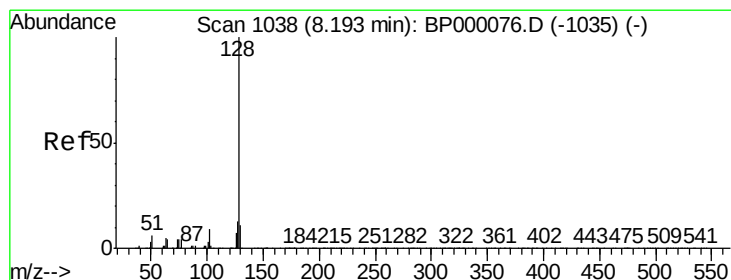
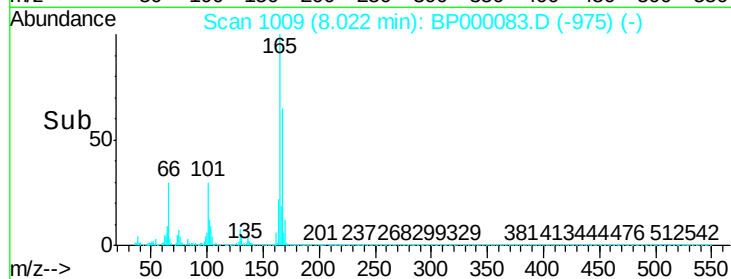
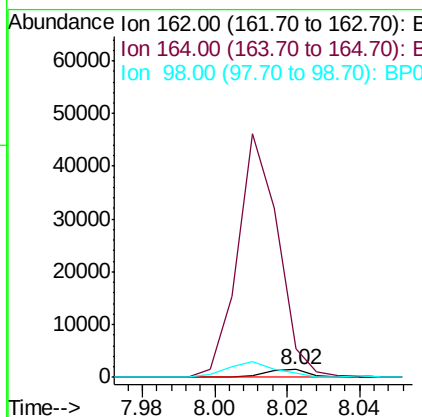
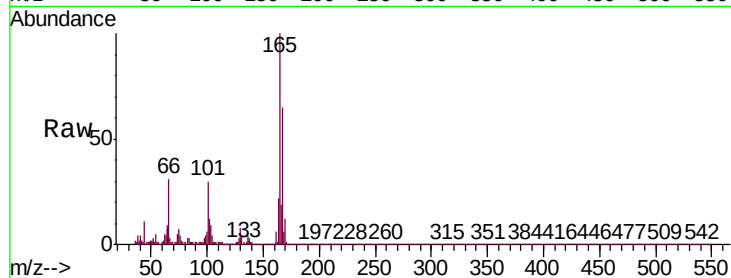




#27
2,4-Dichlorophenol
Concen: 0.055 ng/ul
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

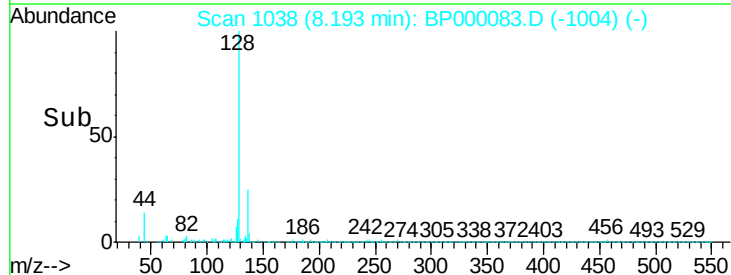
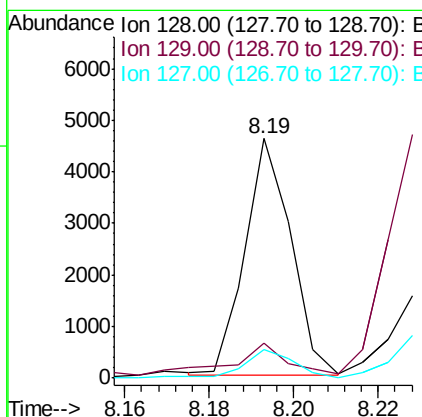
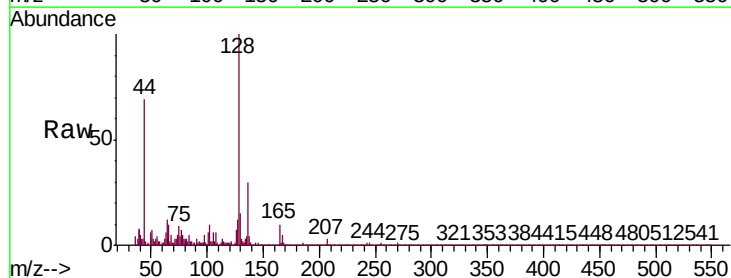
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

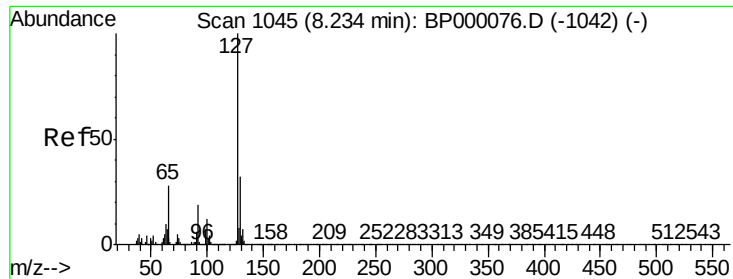
Tgt Ion:162 Resp: 1305
Ion Ratio Lower Upper
162 100
164 356.8 52.4 78.6#
98 53.2 27.2 40.8#



#28
Naphthalene
Concen: 0.042 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:128 Resp: 3483
Ion Ratio Lower Upper
128 100
129 14.7 9.1 13.7#
127 11.7 10.7 16.1

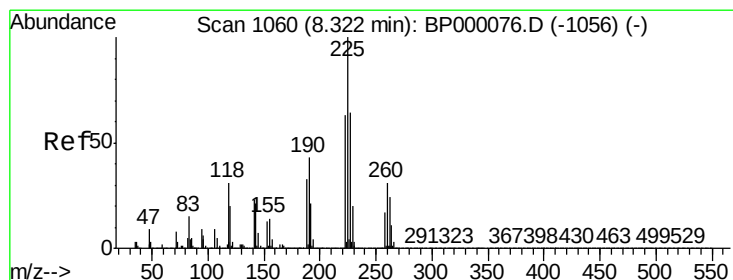
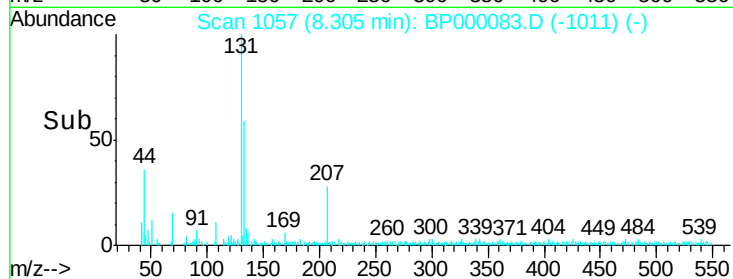
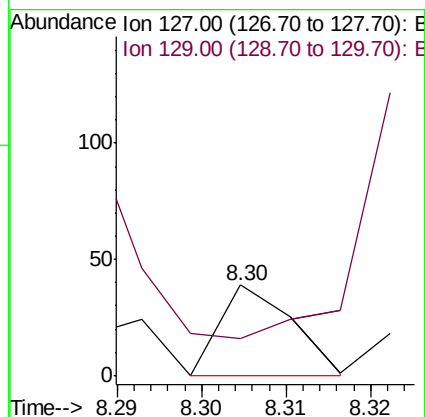
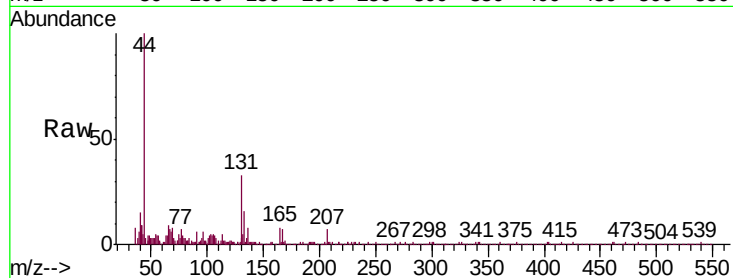




#30
4-Chloroaniline
Concen: 0.001 ng/ul
RT: 8.30 min Scan# 1057
Delta R.T. 0.07 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

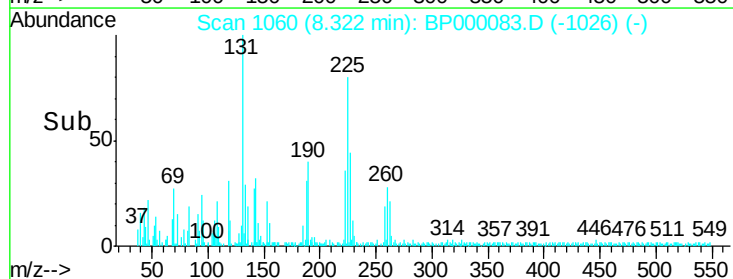
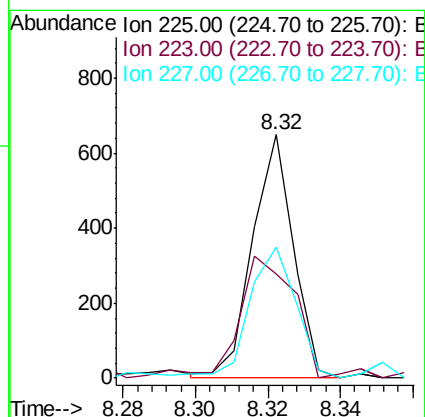
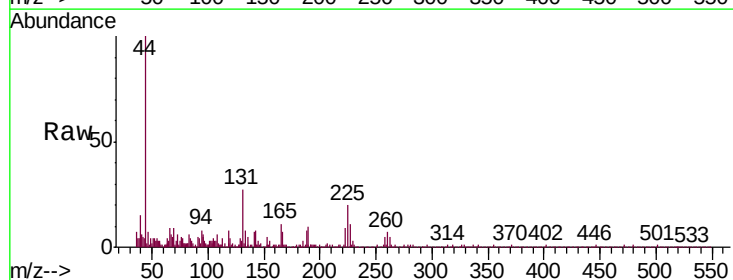
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

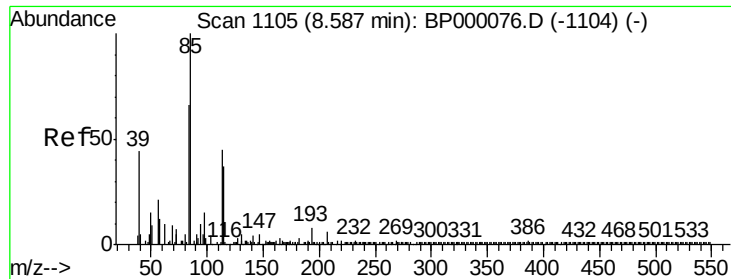
Tgt Ion:127 Resp: 23
Ion Ratio Lower Upper
127 100
129 36.4 25.6 38.4



#31
Hexachlorobutadiene
Concen: 0.034 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:225 Resp: 508
Ion Ratio Lower Upper
225 100
223 44.2 50.1 75.1#
227 54.1 51.0 76.6

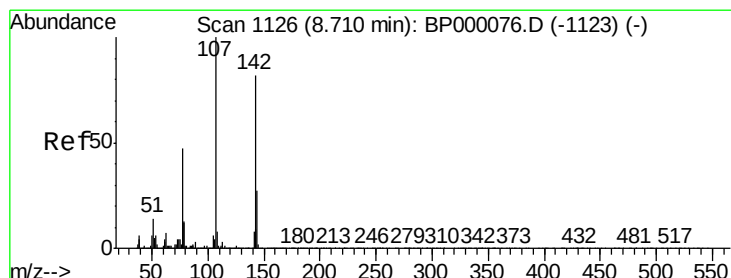
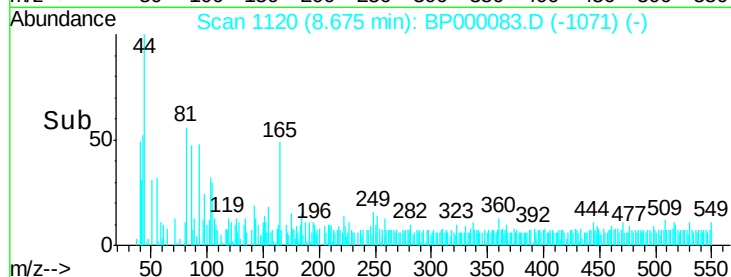
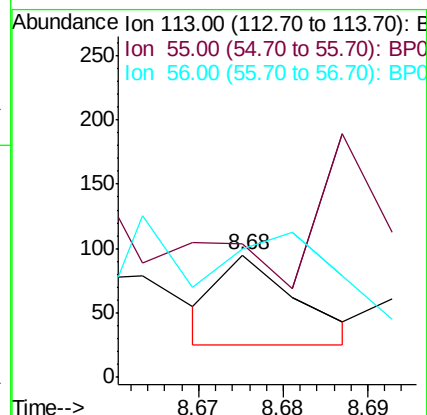
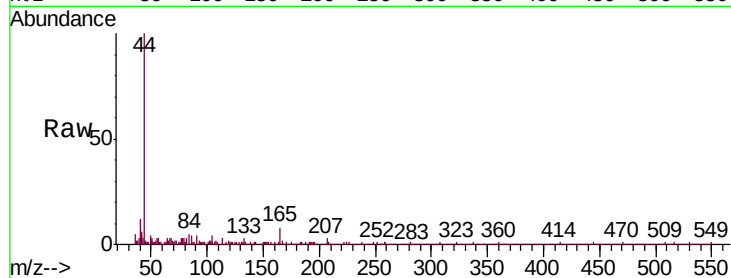




#32
 Caprolactam
 Concen: 0.005 ng/ul
 RT: 8.68 min Scan# 1120
 Delta R.T. 0.09 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

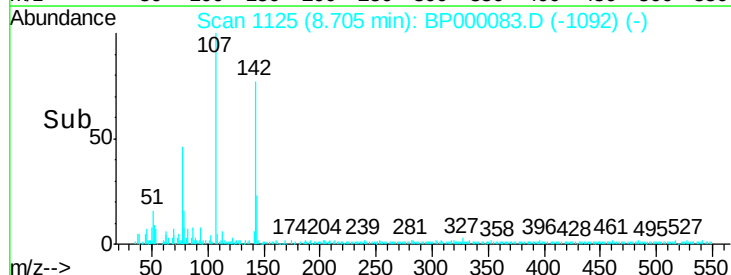
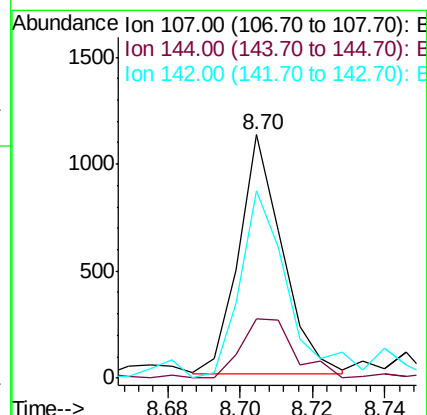
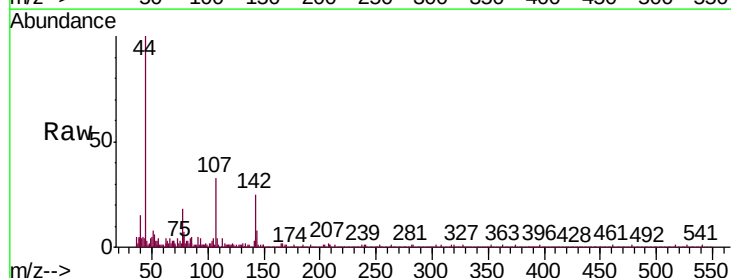
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

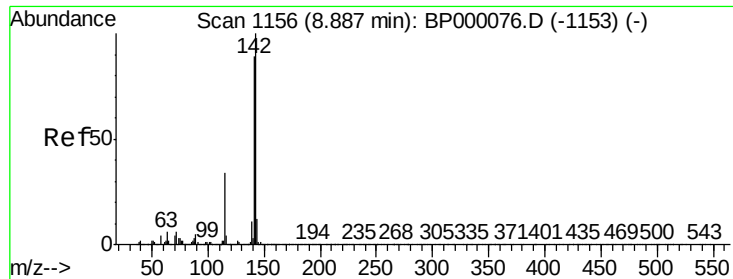
Tgt Ion:113 Resp: 44
 Ion Ratio Lower Upper
 113 100
 55 109.5 100.6 150.8
 56 105.3 76.1 114.1



#33
 4-Chloro-3-methylphenol
 Concen: 0.039 ng/ul
 RT: 8.70 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:107 Resp: 936
 Ion Ratio Lower Upper
 107 100
 144 26.5 21.5 32.3
 142 77.0 65.8 98.8

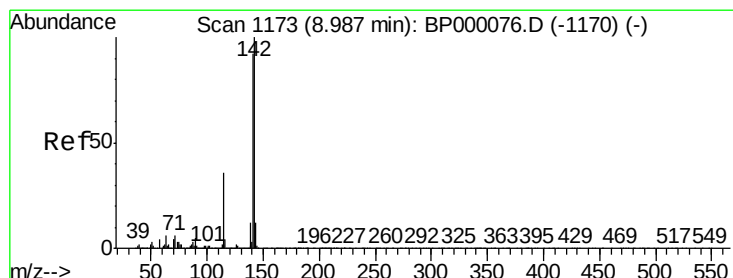
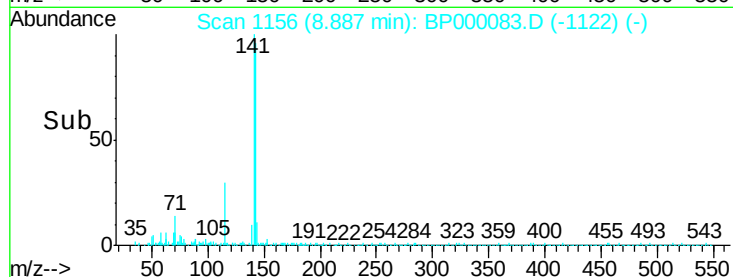
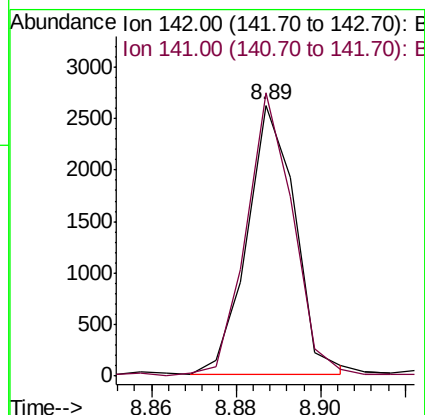
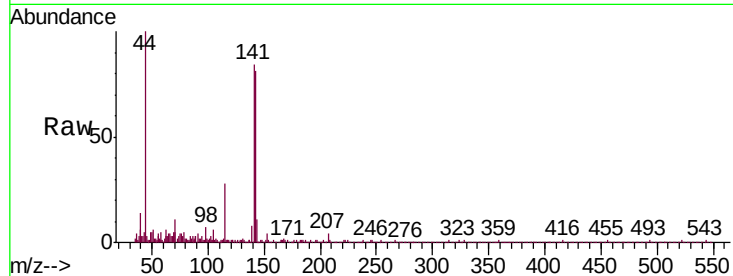




#34
2-Methylnaphthalene
Concen: 0.037 ng/ul
RT: 8.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

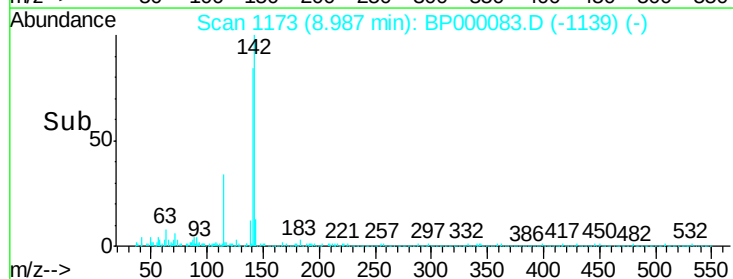
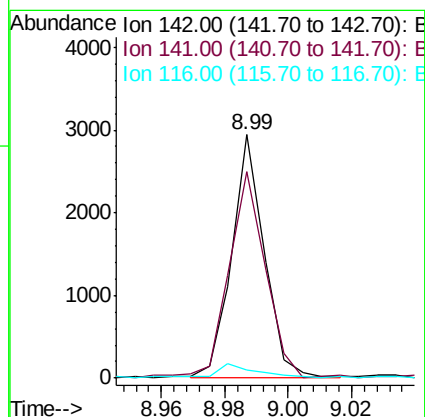
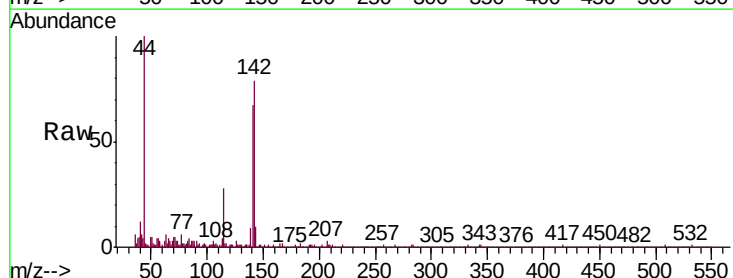
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

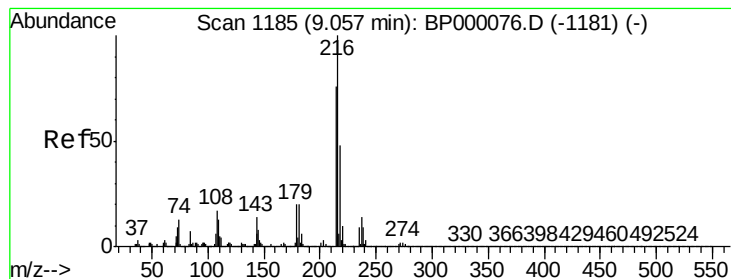
Tgt Ion:142 Resp: 2065
Ion Ratio Lower Upper
142 100
141 104.4 71.4 107.0



#35
1-Methylnaphthalene
Concen: 0.038 ng/ul
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:142 Resp: 2059
Ion Ratio Lower Upper
142 100
141 84.7 73.9 110.9
116 3.1 3.0 4.6





#37

1,2,4,5-Tetrachlorobenzene

Concen: 0.039 ng/ul

RT: 9.05 min Scan# 1184

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

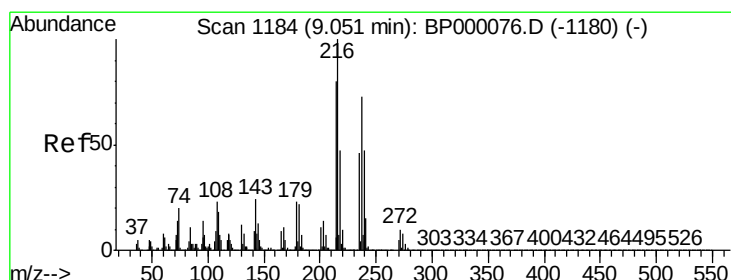
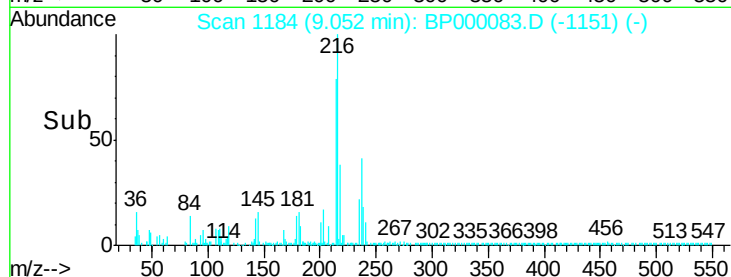
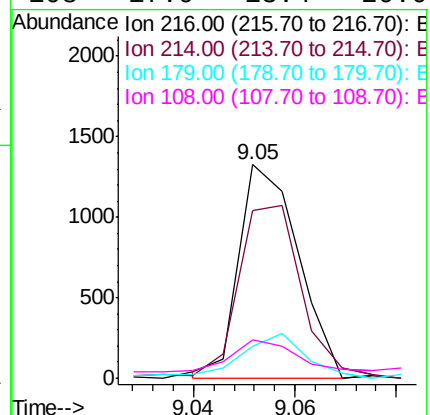
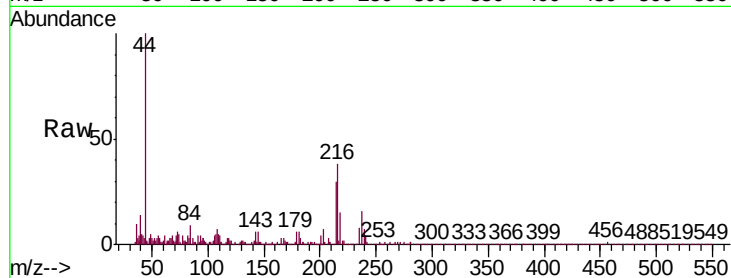
Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

Tgt Ion:	216	Resp:	1087
Ion	Ratio	Lower	Upper
216	100		
214	78.6	61.2	91.8
179	15.1	15.9	23.9#
108	17.9	13.4	20.0



#38

Hexachlorocyclopentadiene

Concen: 0.031 ng/ul

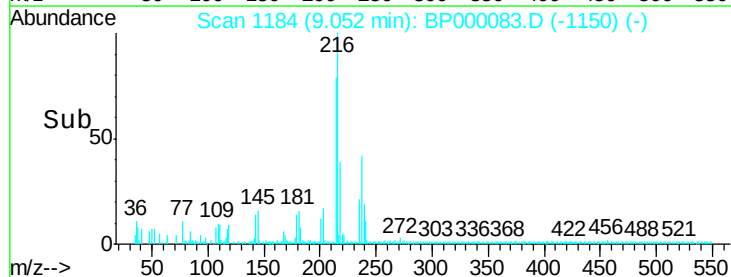
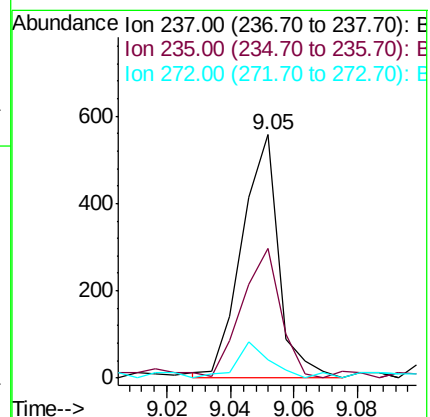
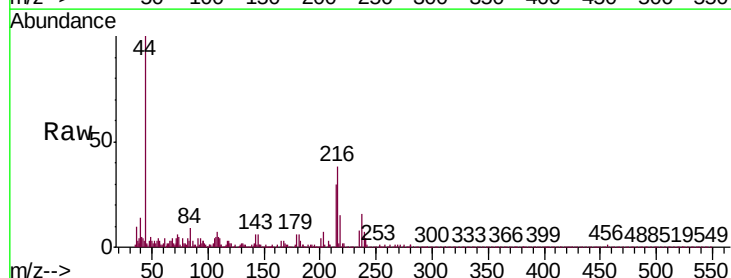
RT: 9.05 min Scan# 1184

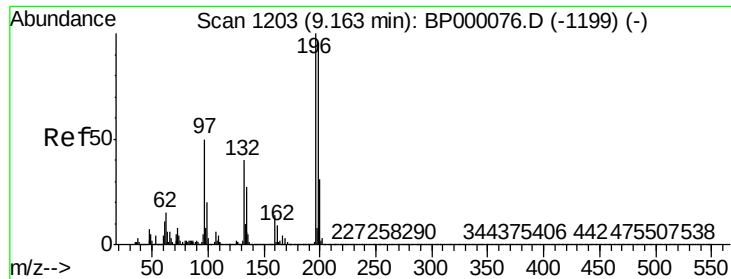
Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Tgt Ion:	237	Resp:	450
Ion	Ratio	Lower	Upper
237	100		
235	53.2	50.8	76.2
272	7.3	10.4	15.6#

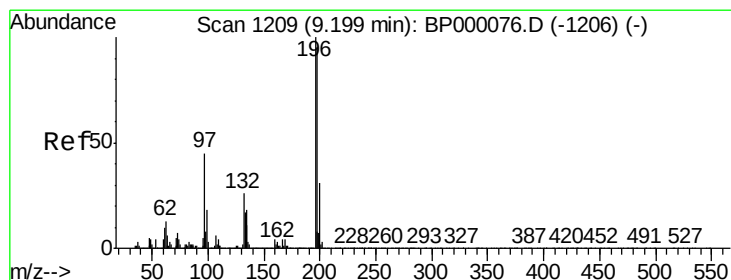
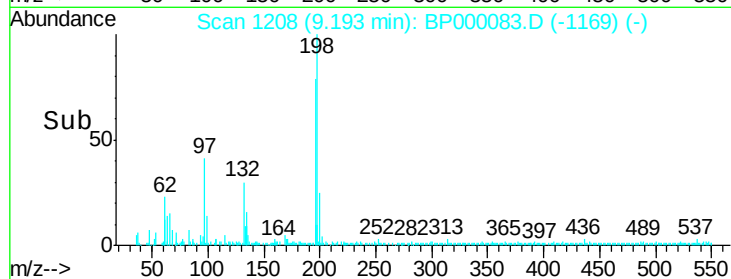
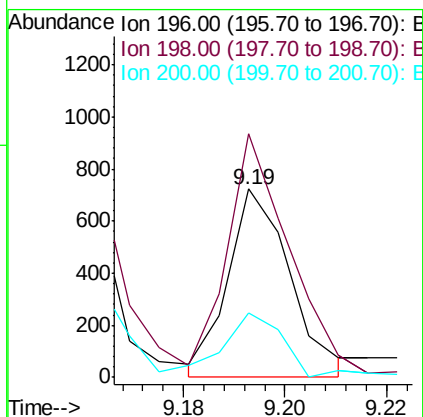
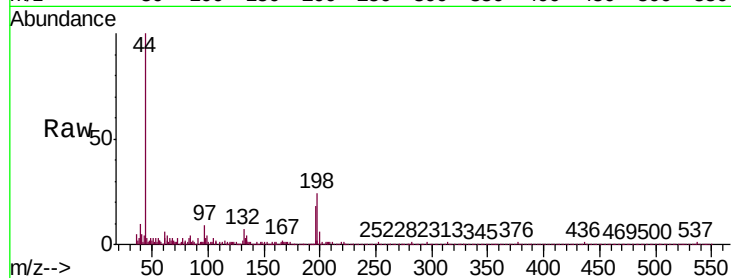




#39
 2,4,6-Trichlorophenol
 Concen: 0.037 ng/ul
 RT: 9.19 min Scan# 1208
 Delta R.T. 0.03 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

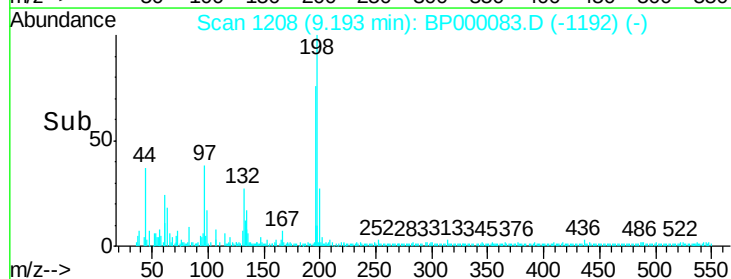
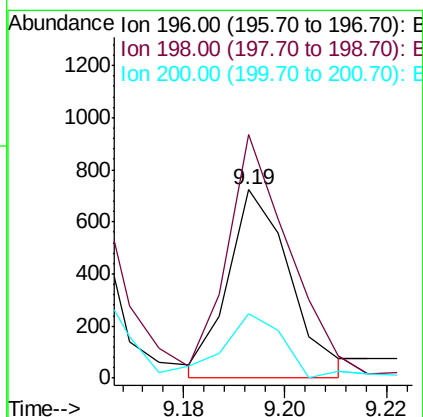
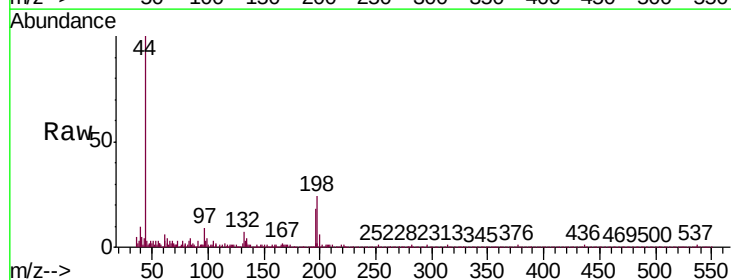
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

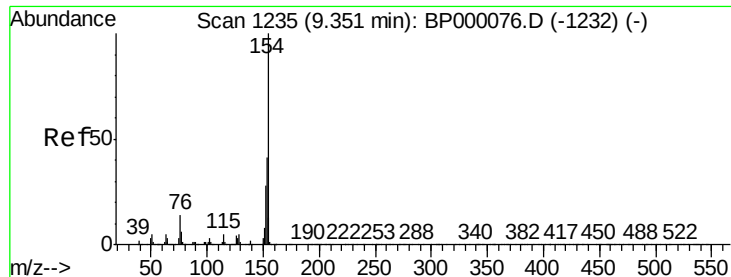
Tgt Ion:196 Resp: 616
 Ion Ratio Lower Upper
 196 100
 198 114.4 76.8 115.2
 200 30.2 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 0.034 ng/ul
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:196 Resp: 616
 Ion Ratio Lower Upper
 196 100
 198 114.4 76.0 114.0#
 200 30.2 24.8 37.2





#41

1,1'-Biphenyl

Concen: 0.043 ng/ul

RT: 9.35 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

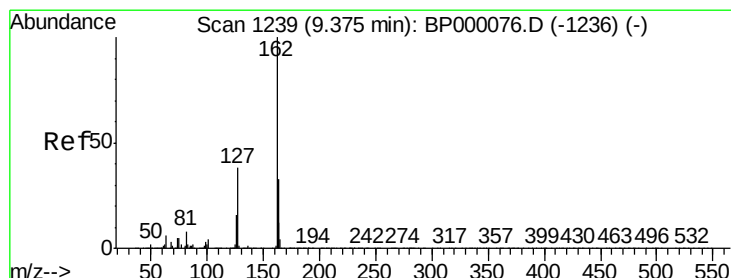
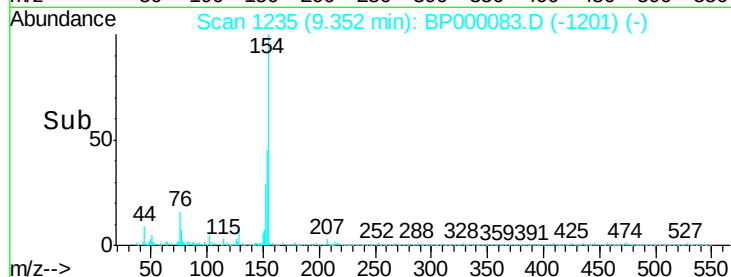
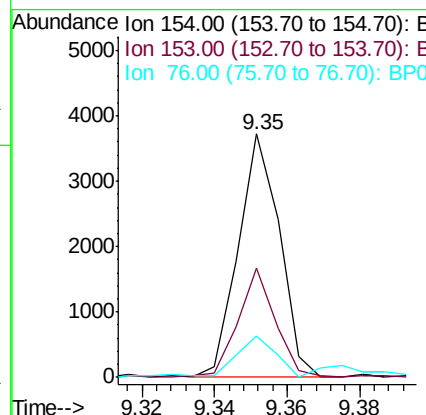
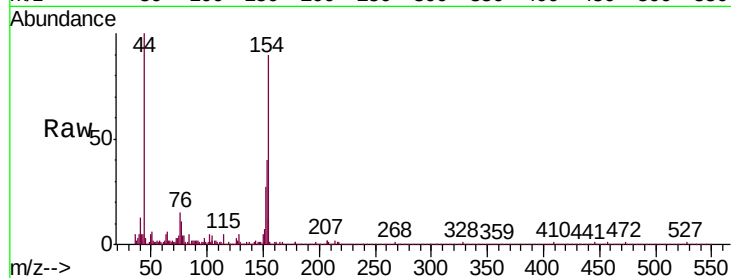
Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

Tgt Ion:	154	Resp:	2954
Ion Ratio	Lower	Upper	
154	100		
153	44.6	32.6	48.8
76	16.8	11.5	17.3



#42

2-Chloronaphthalene

Concen: 0.041 ng/ul

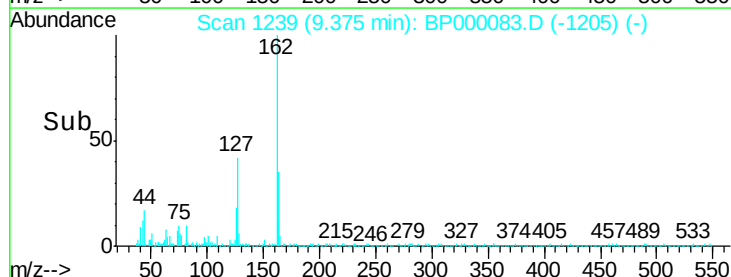
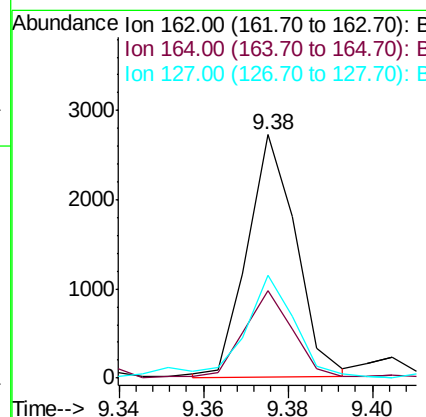
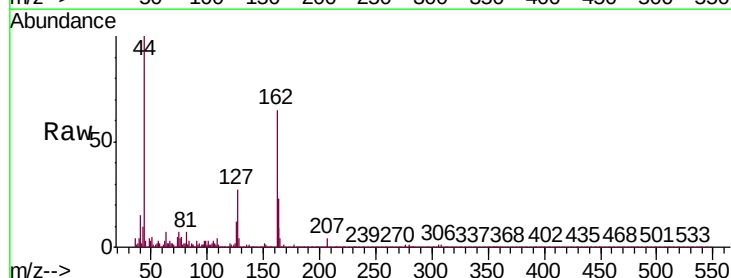
RT: 9.38 min Scan# 1239

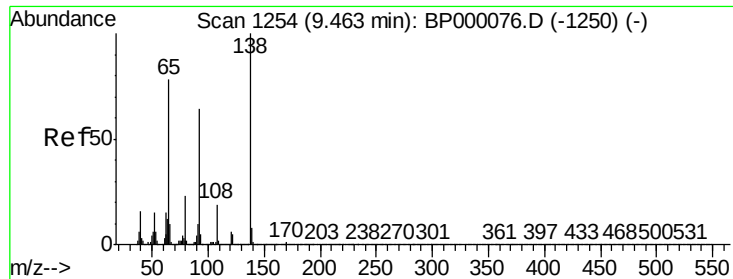
Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Tgt Ion:	162	Resp:	2179
Ion Ratio	Lower	Upper	
162	100		
164	35.8	26.3	39.5
127	42.0	32.0	48.0

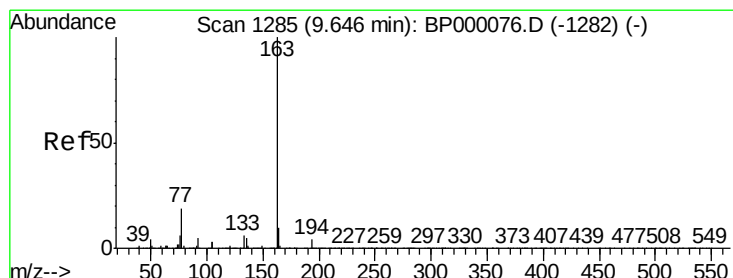
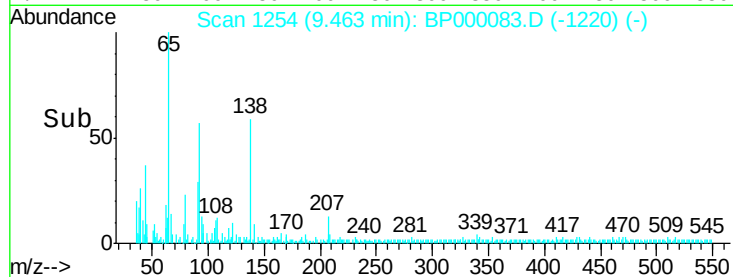
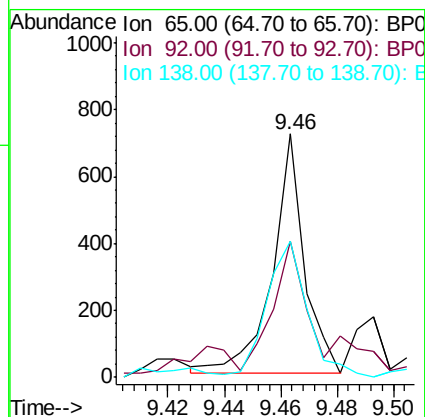
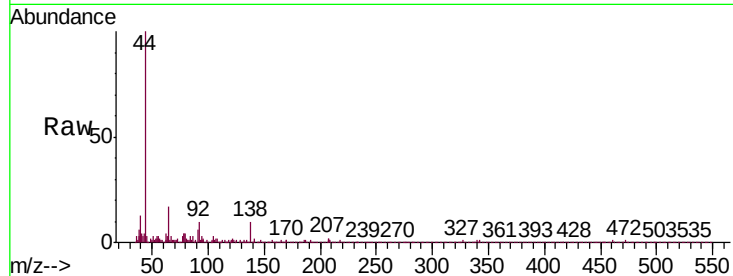




#43
2-Nitroaniline
Concen: 0.046 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

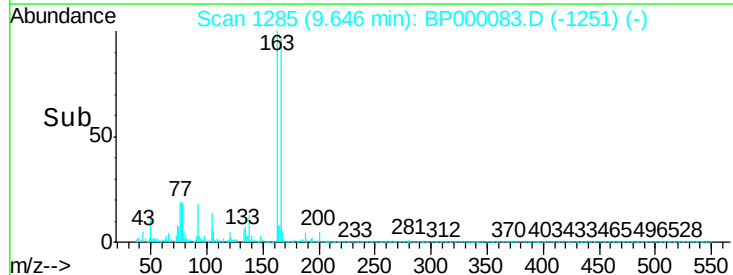
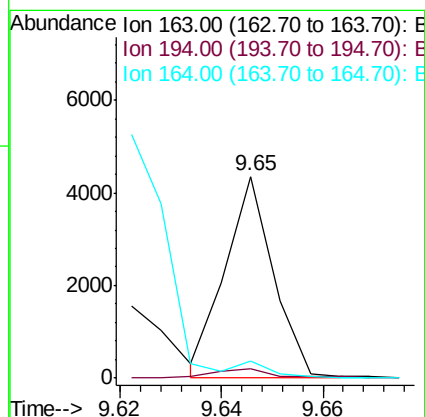
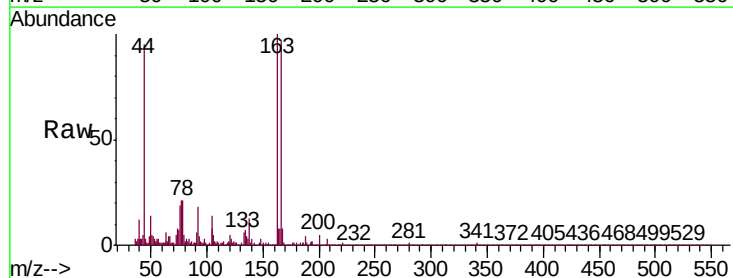
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

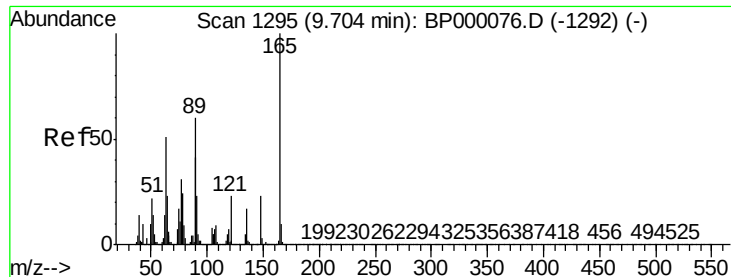
Tgt Ion: 65 Resp: 557
Ion Ratio Lower Upper
65 100
92 55.8 64.9 97.3#
138 55.9 102.0 153.0#



#45
Dimethylphthalate
Concen: 0.046 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion: 163 Resp: 2883
Ion Ratio Lower Upper
163 100
194 4.6 3.2 4.8
164 8.2 8.4 12.6#

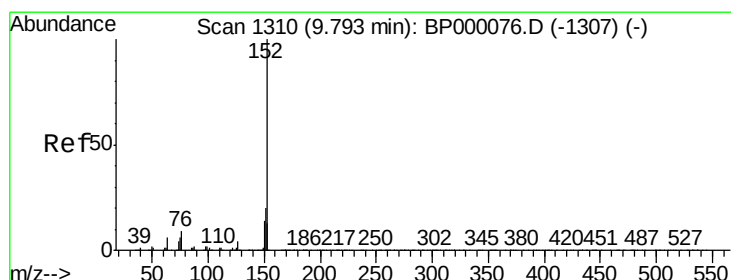
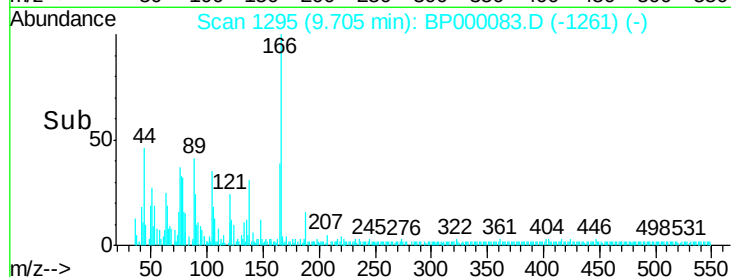
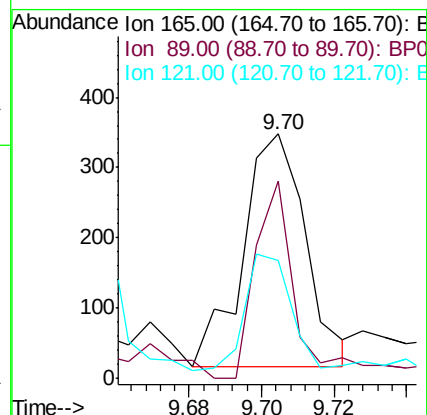
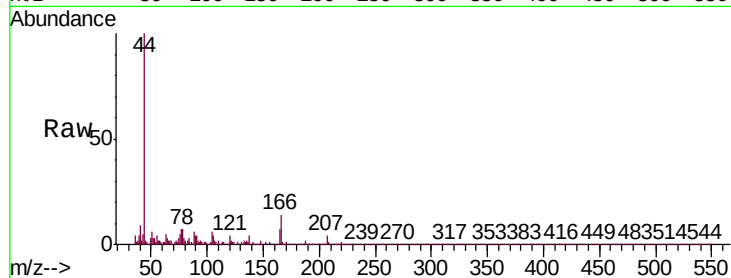




#46
 2,6-Dinitrotoluene
 Concen: 0.034 ng/ul
 RT: 9.70 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

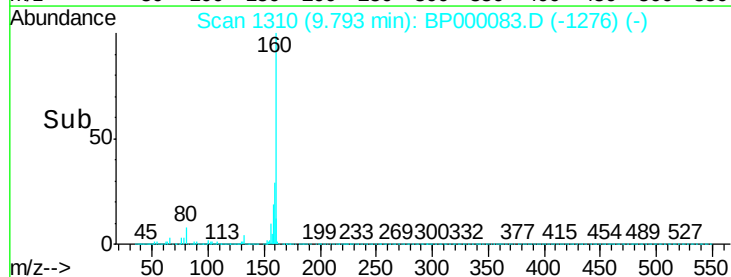
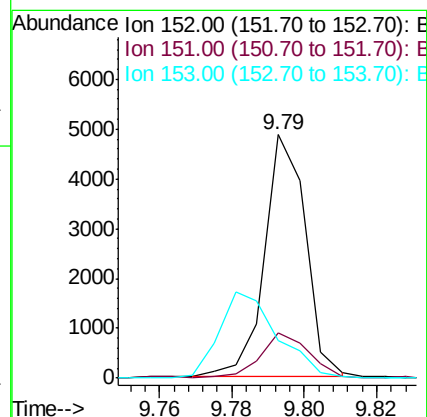
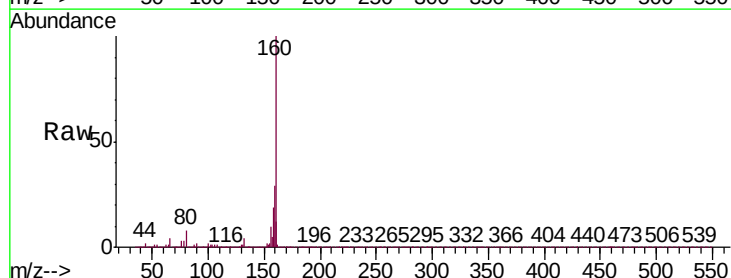
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

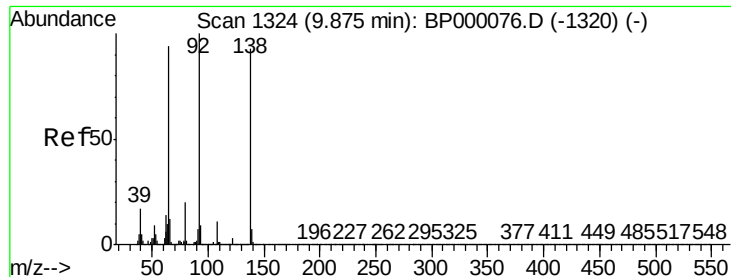
Tgt Ion:165 Resp: 400
 Ion Ratio Lower Upper
 165 100
 89 80.7 47.7 71.5#
 121 48.0 18.5 27.7#



#48
 Acenaphthylene
 Concen: 0.048 ng/ul
 RT: 9.79 min Scan# 1310
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:152 Resp: 3822
 Ion Ratio Lower Upper
 152 100
 151 18.3 16.1 24.1
 153 15.2 10.8 16.2

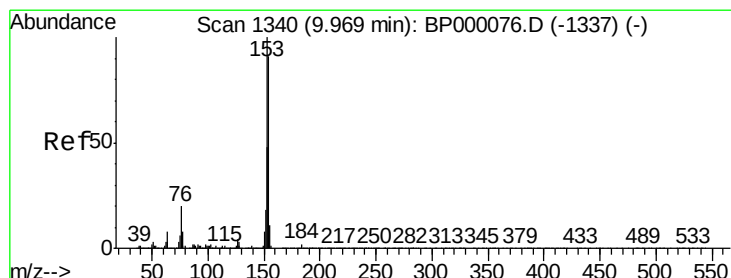
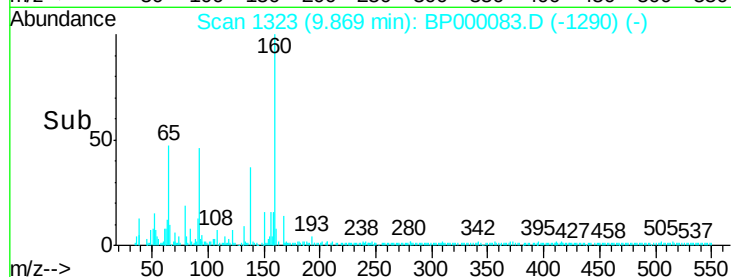
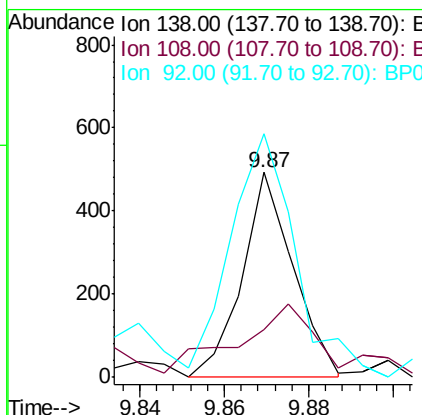
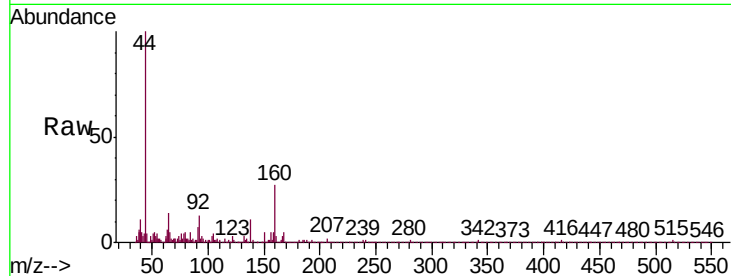




#49
3-Nitroaniline
Concen: 0.033 ng/ul
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

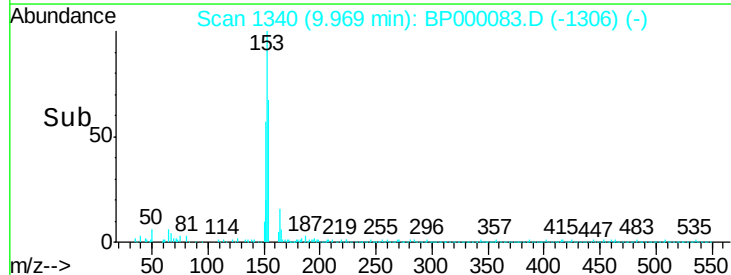
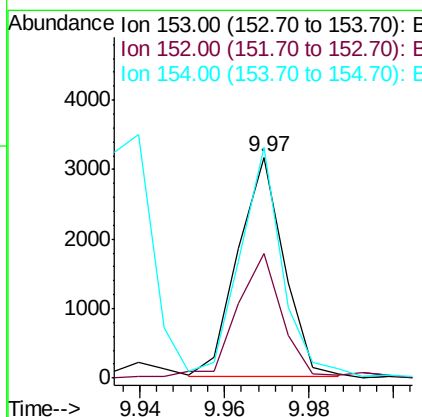
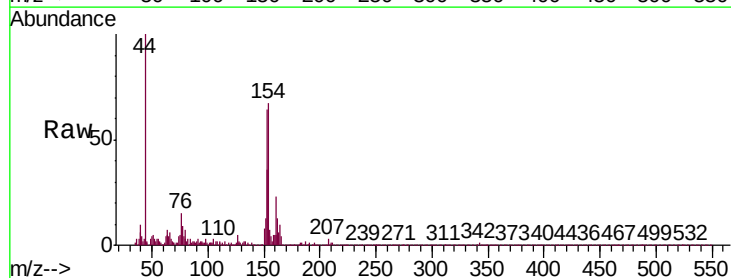
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

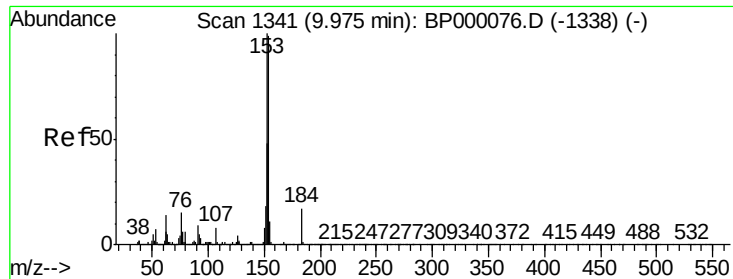
Tgt Ion:138 Resp: 418
Ion Ratio Lower Upper
138 100
108 23.4 9.6 14.4#
92 119.1 86.6 129.8



#50
Acenaphthene
Concen: 0.043 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:153 Resp: 2388
Ion Ratio Lower Upper
153 100
152 56.7 38.0 57.0
154 104.4 72.6 108.8

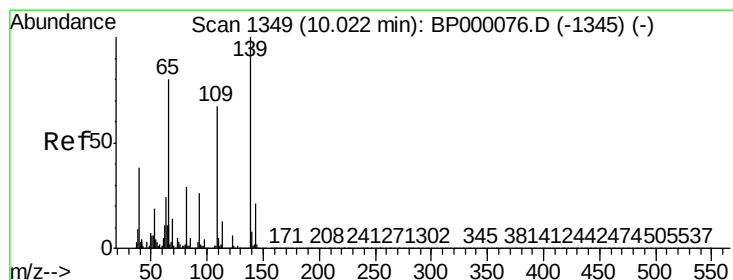
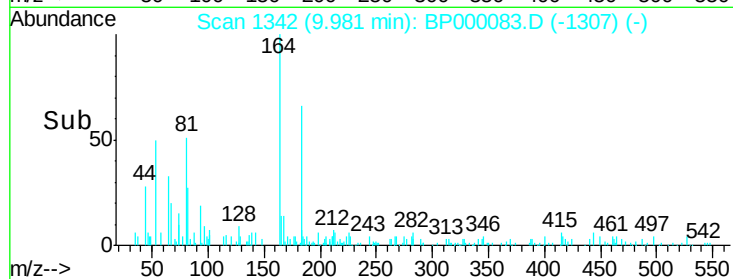
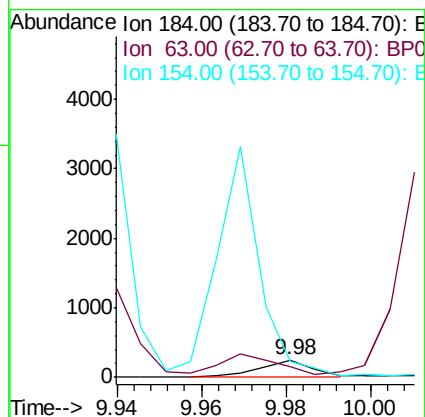
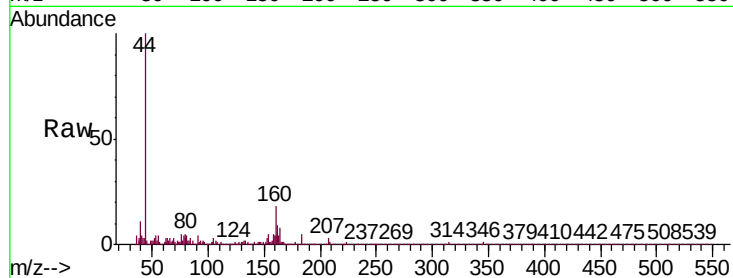




#51
2,4-Dinitrophenol
Concen: 0.044 ng/ul
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

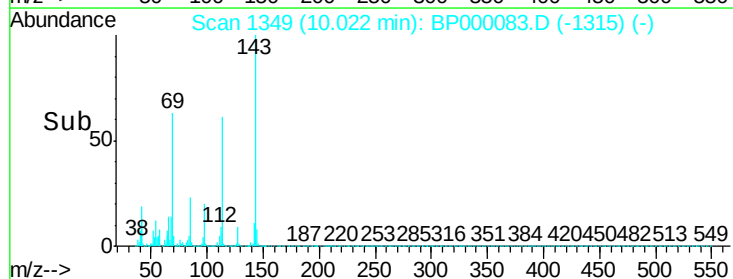
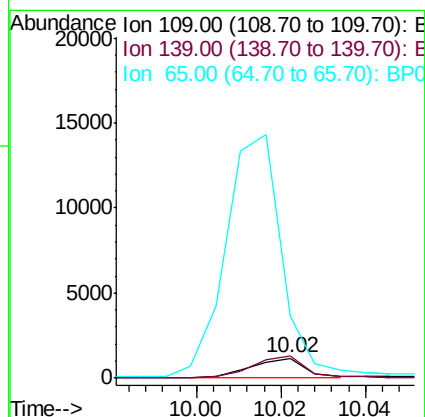
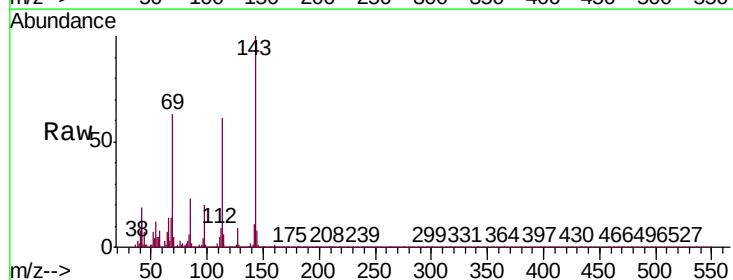
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

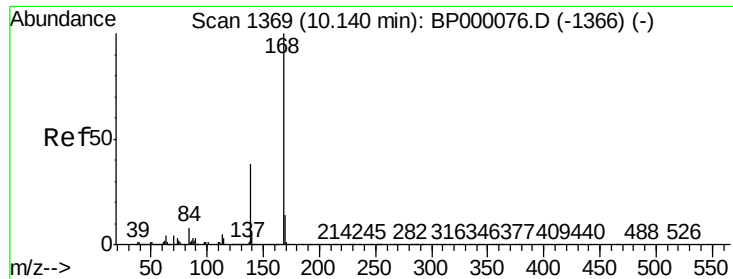
Tgt Ion:184 Resp: 217
Ion Ratio Lower Upper
184 100
63 60.6 71.2 106.8#
154 91.7 527.4 791.0#



#53
4-Nitrophenol
Concen: 0.125 ng/ul
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:109 Resp: 1026
Ion Ratio Lower Upper
109 100
139 114.6 118.6 177.8#
65 316.6 95.4 143.2#





#54

Dibenzofuran

Concen: 0.045 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

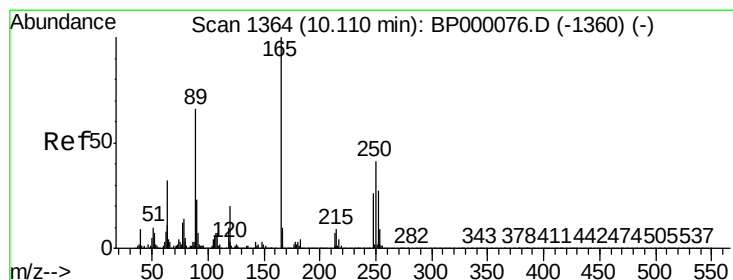
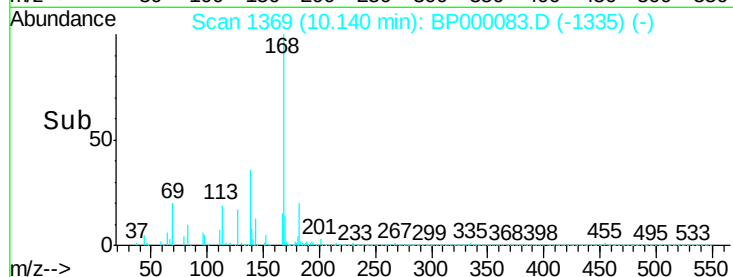
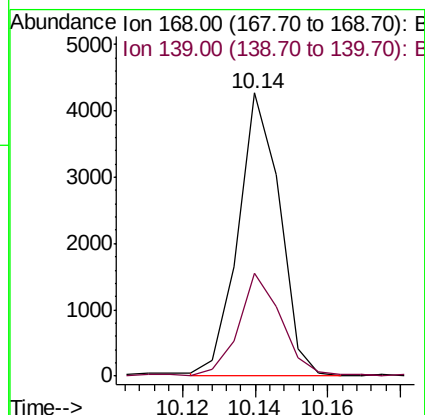
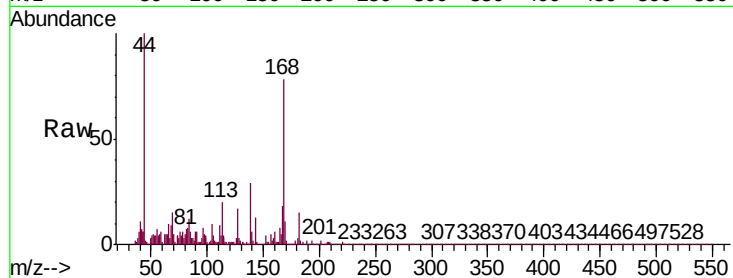
MDL-S-BL01

Tgt Ion:168 Resp: 3397

Ion Ratio Lower Upper

168 100

139 36.4 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 0.027 ng/ul

RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

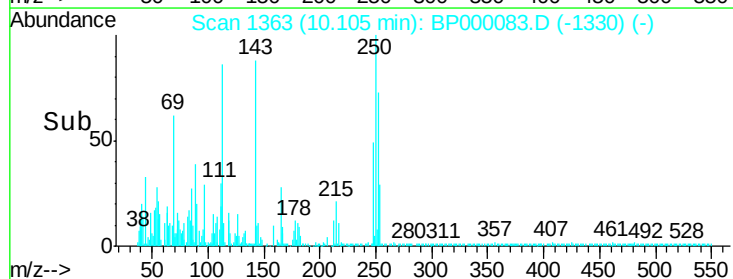
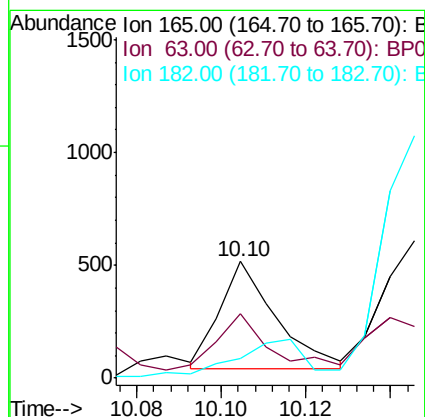
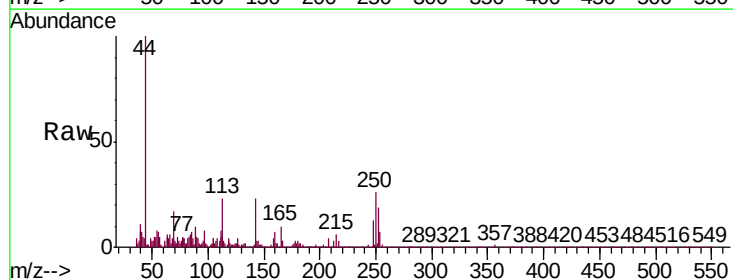
Tgt Ion:165 Resp: 438

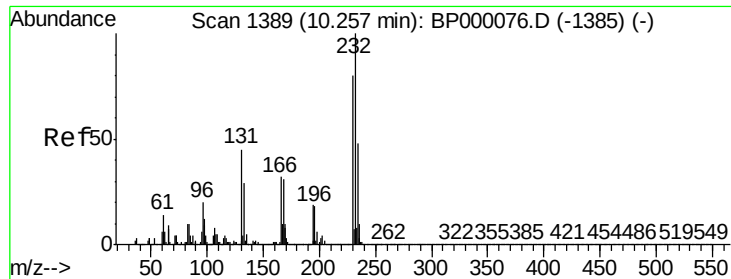
Ion Ratio Lower Upper

165 100

63 55.0 25.4 38.0#

182 20.7 3.1 4.7#

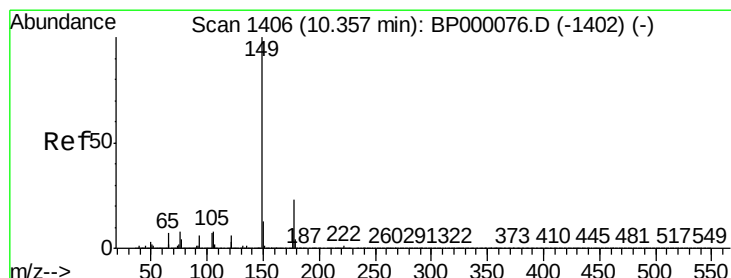
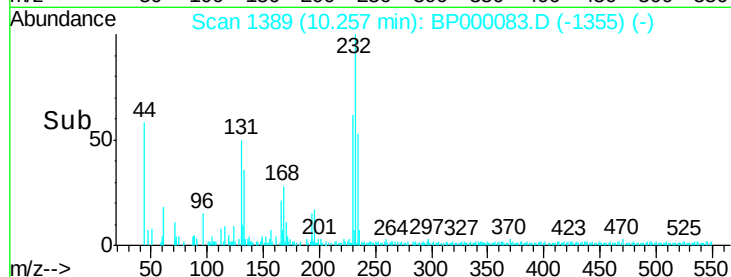
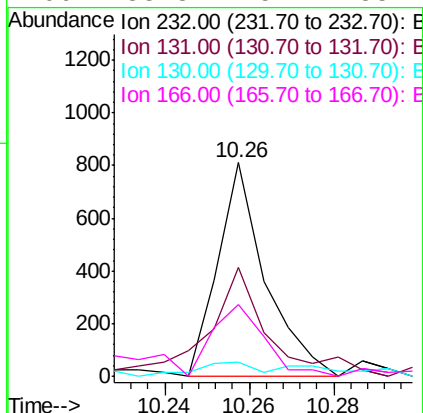
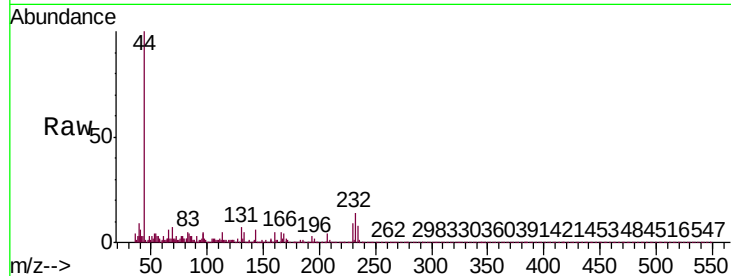




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 0.047 ng/ul
 RT: 10.26 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

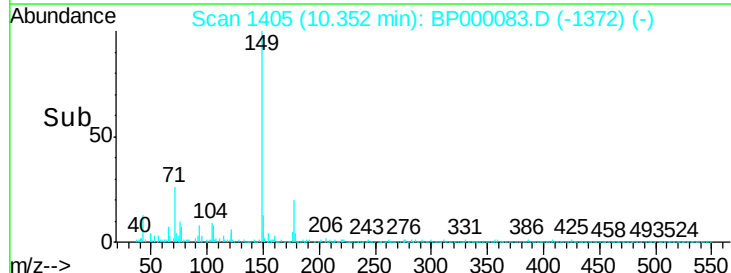
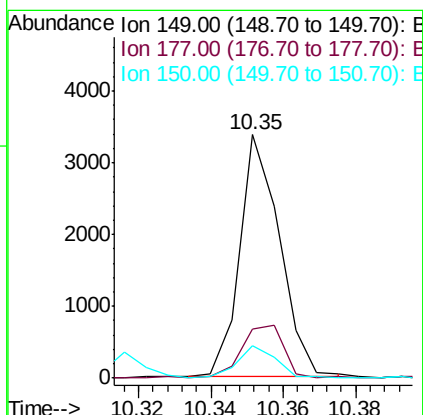
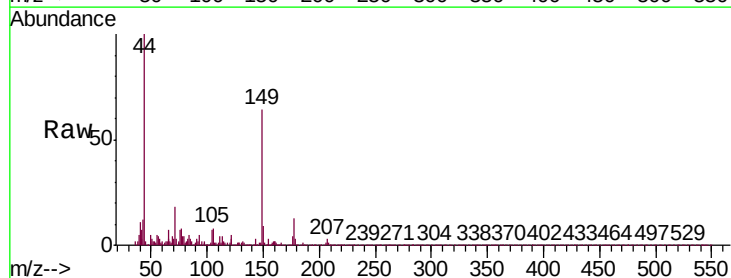
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

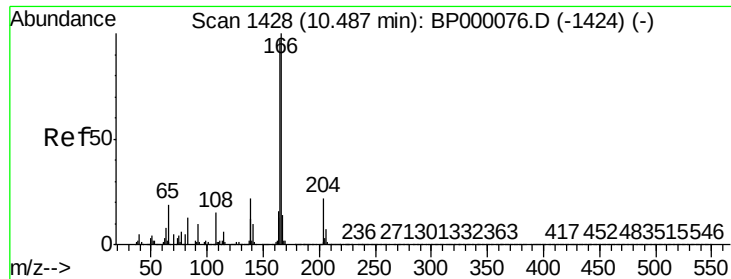
Tgt Ion:232 Resp: 634
 Ion Ratio Lower Upper
 232 100
 131 51.2 36.3 54.5
 130 6.9 1.9 2.9#
 166 33.8 25.4 38.2



#57
 Diethylphthalate
 Concen: 0.043 ng/ul
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.01 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:149 Resp: 2597
 Ion Ratio Lower Upper
 149 100
 177 20.3 18.2 27.2
 150 13.5 10.0 15.0





#59

Fluorene

Concen: 0.001 ng/ul

RT: 10.63 min Scan# 1453

Delta R.T. 0.15 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

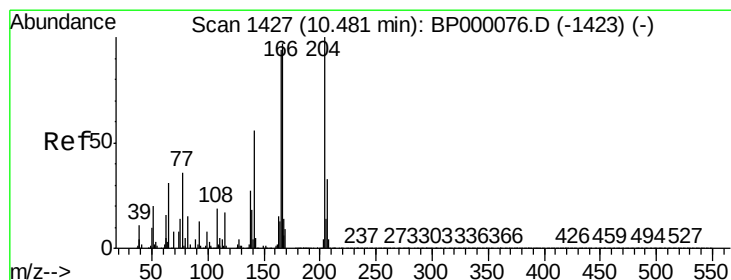
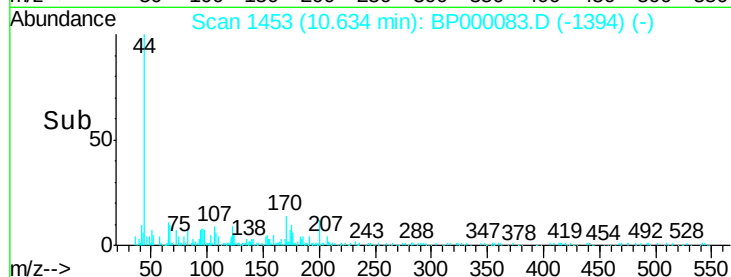
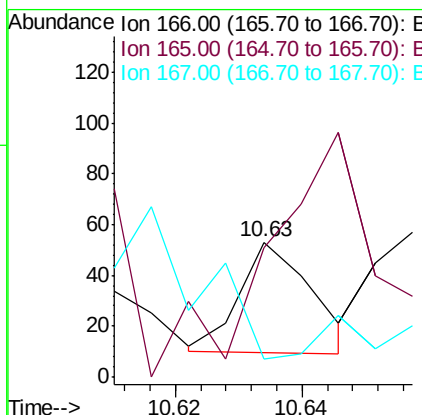
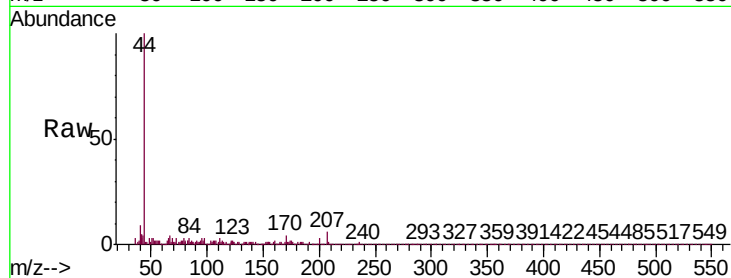
Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

Tgt Ion:	166	Resp:	34
Ion Ratio	Lower	Upper	
166	100		
165	115.1	77.8	116.8
167	13.2	10.9	16.3



#60

4-Chlorophenyl-phenylether

Concen: 0.047 ng/ul

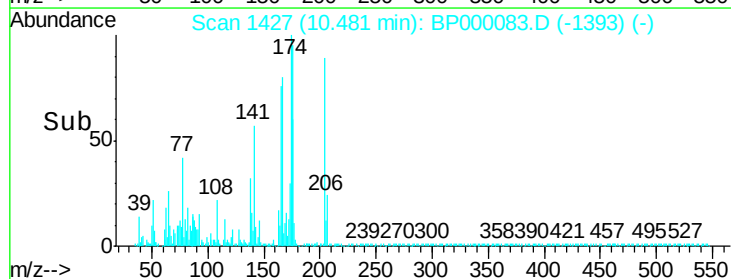
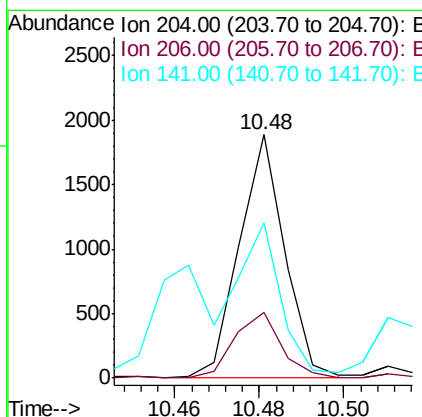
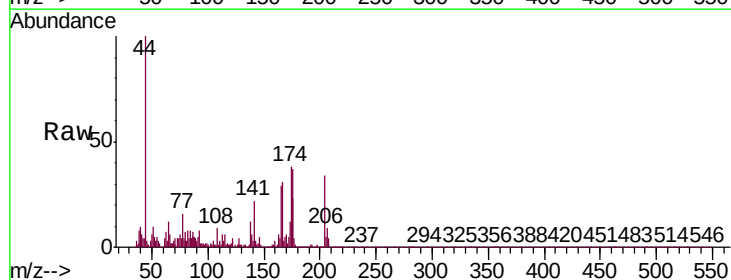
RT: 10.48 min Scan# 1427

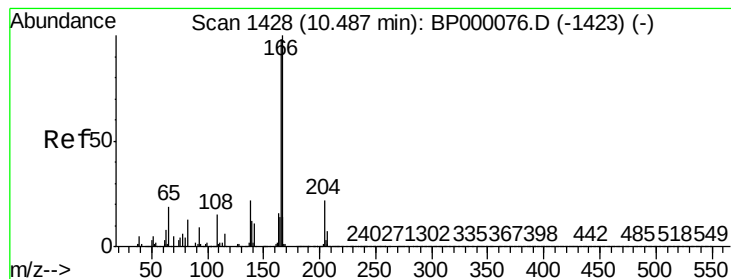
Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Tgt Ion:	204	Resp:	1391
Ion Ratio	Lower	Upper	
204	100		
206	27.1	26.2	39.4
141	63.6	45.0	67.4





#61

4-Nitroaniline

Concen: 0.045 ng/ul

RT: 10.48 min Scan# 1427

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

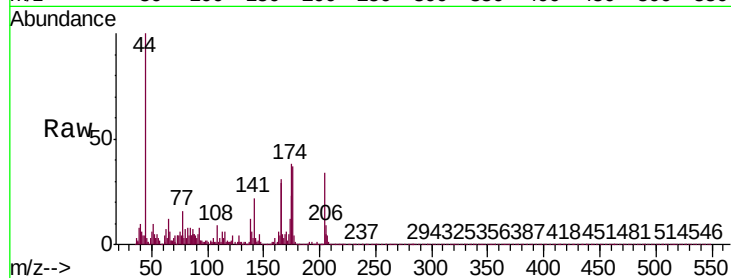
Tgt Ion:138 Resp: 548

Ion Ratio Lower Upper

138 100

92 65.8 36.6 55.0#

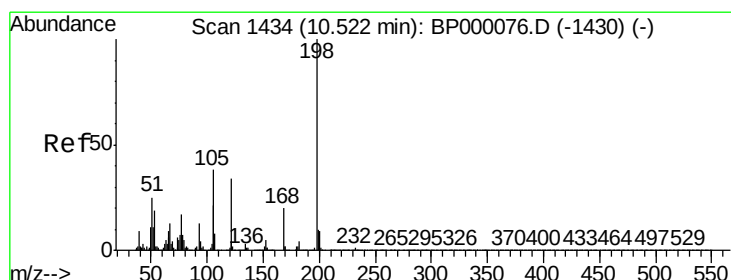
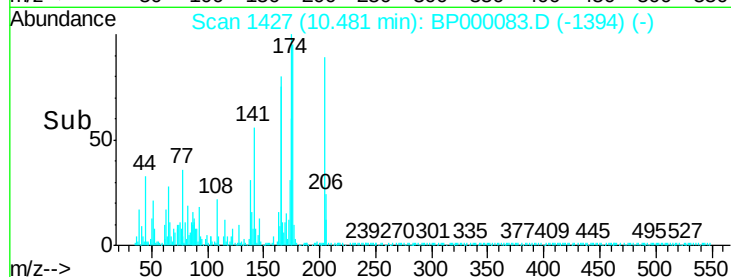
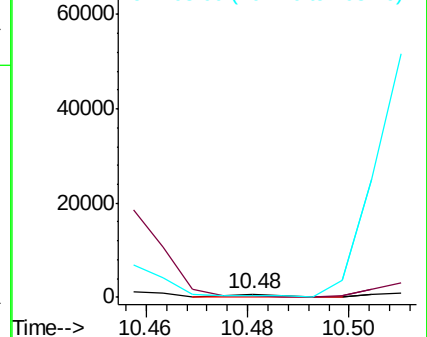
108 71.3 54.2 81.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BPO

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 0.143 ng/ul

RT: 10.52 min Scan# 1433

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

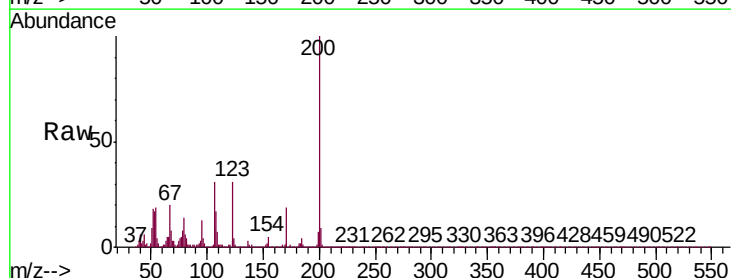
Tgt Ion:198 Resp: 1113

Ion Ratio Lower Upper

198 100

182 270.0 3.0 4.4#

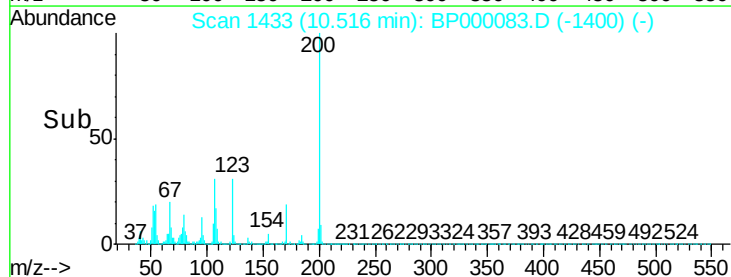
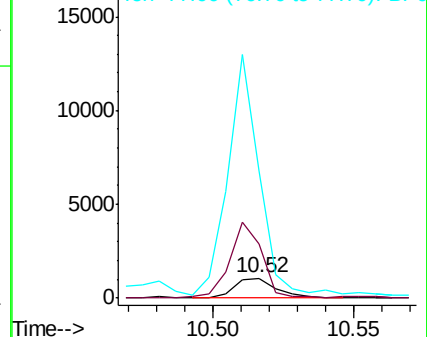
77 626.9 14.6 21.8#

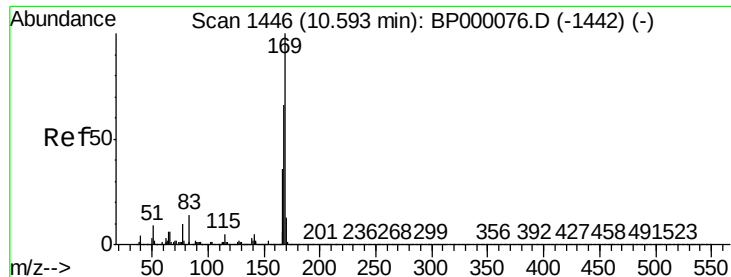


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BPO



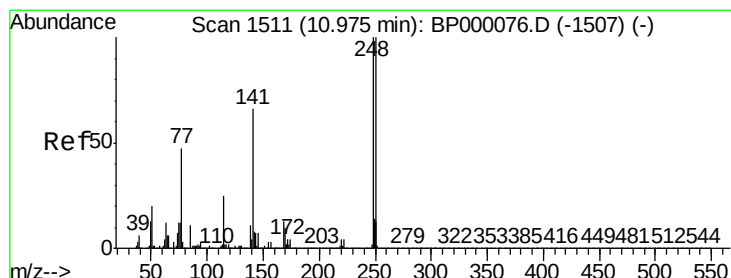
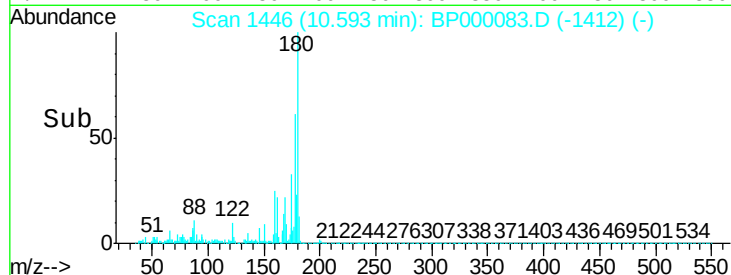
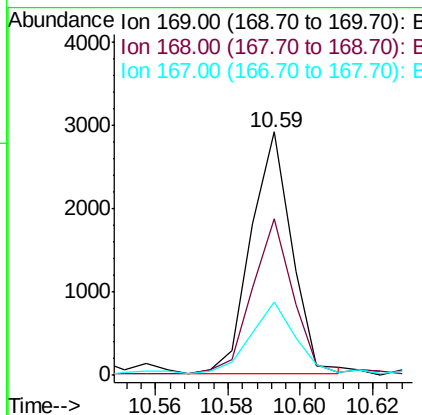
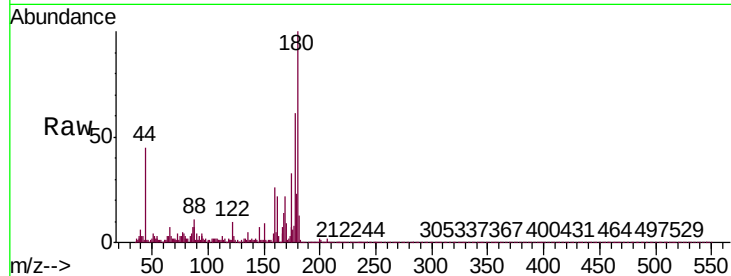


#65

N-Nitrosodiphenylamine
 Concen: 0.043 ng/ul
 RT: 10.59 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

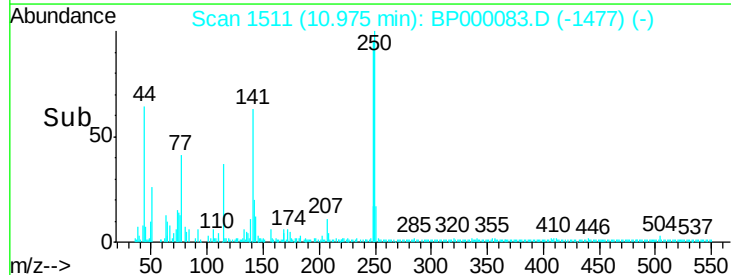
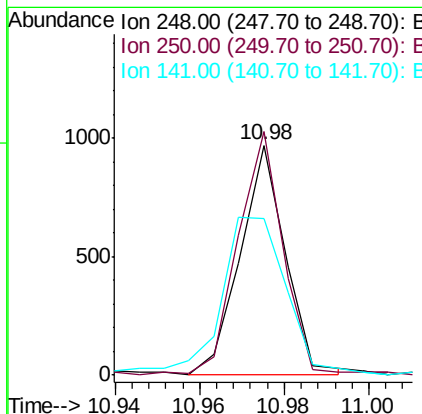
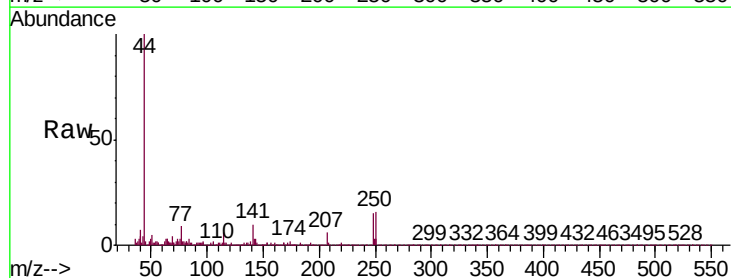
Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.4	52.7	79.1
167	30.2	28.7	43.1

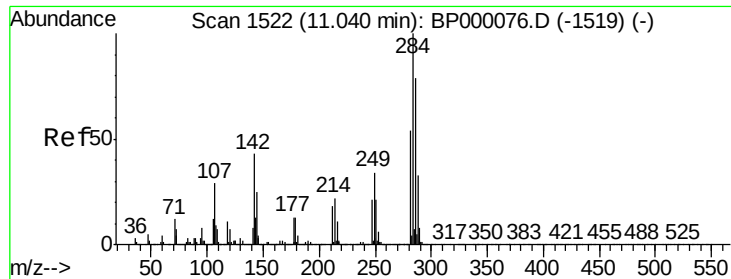


#66

4-Bromophenyl-phenylether
 Concen: 0.040 ng/ul
 RT: 10.98 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.0	80.1	120.1
141	68.0	52.7	79.1

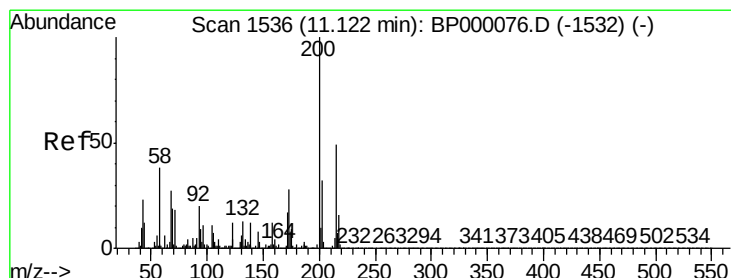
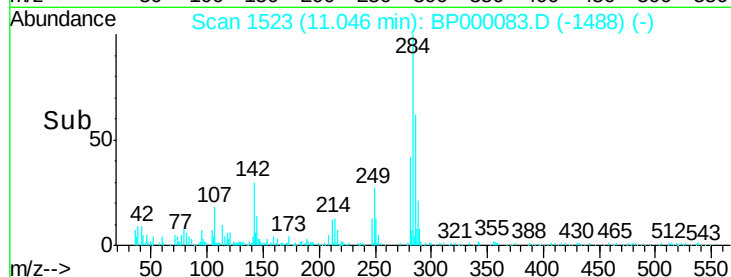
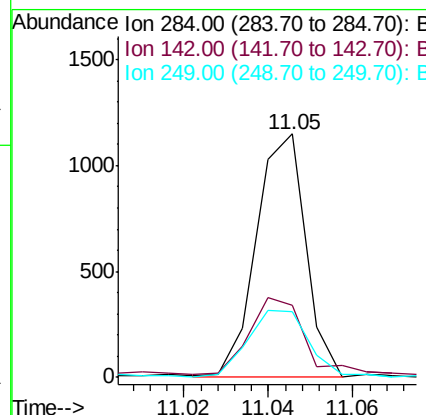
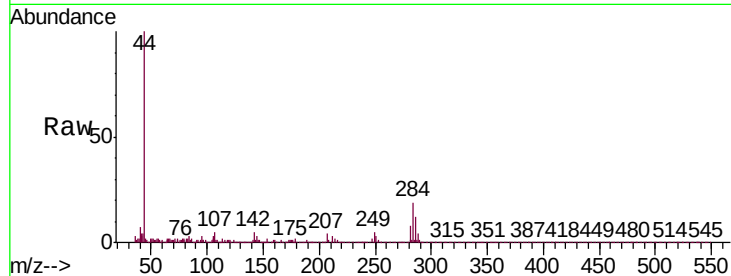




#67
Hexachlorobenzene
Concen: 0.049 ng/ul
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

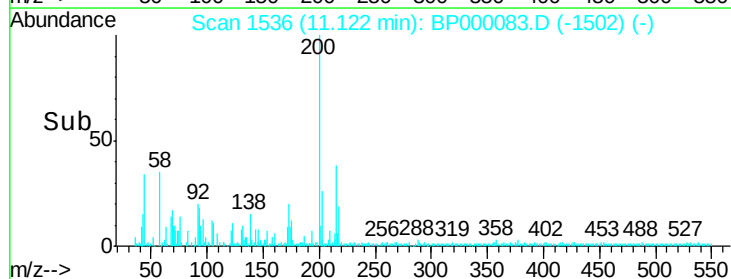
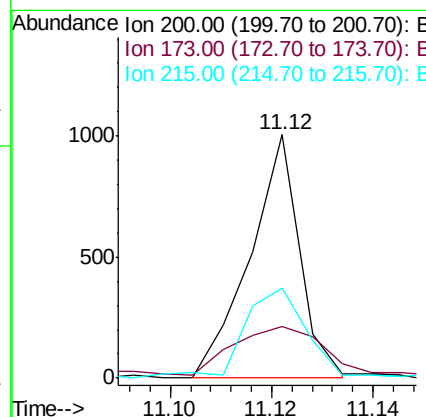
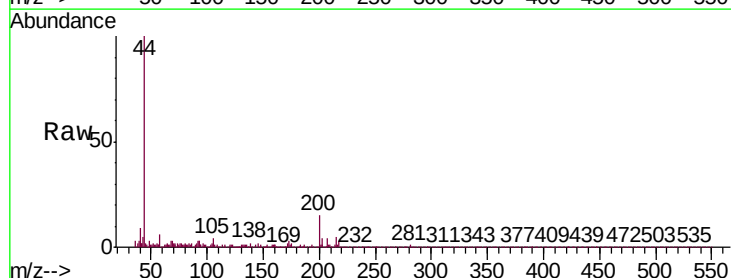
Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

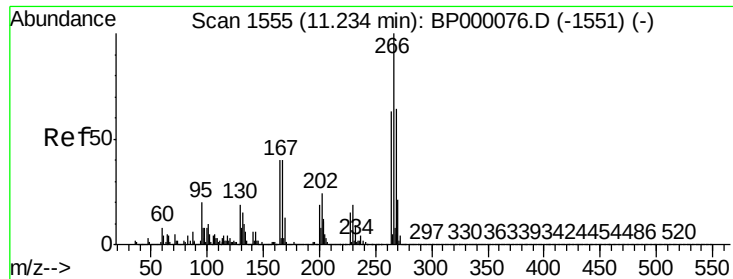
Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.9	34.2	51.2#
249	25.7	27.4	41.0#



#68
Atrazine
Concen: 0.037 ng/ul
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.1	22.2	33.2#
215	37.1	39.0	58.6#

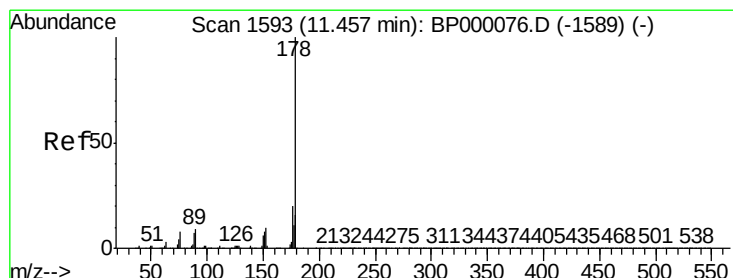
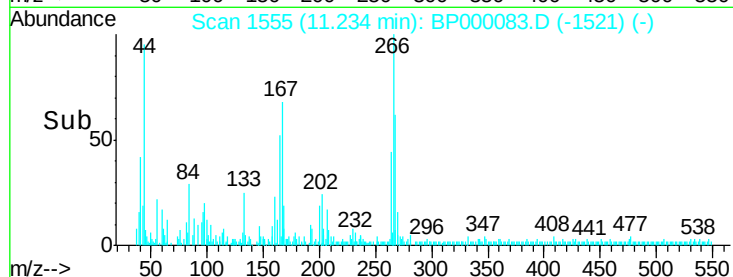
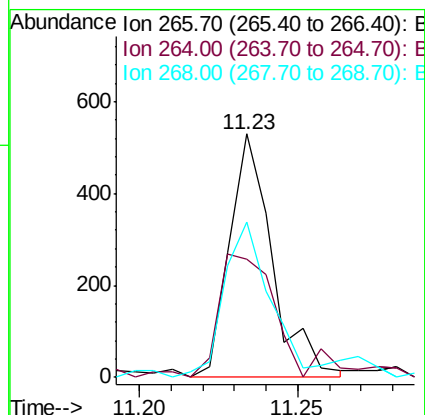
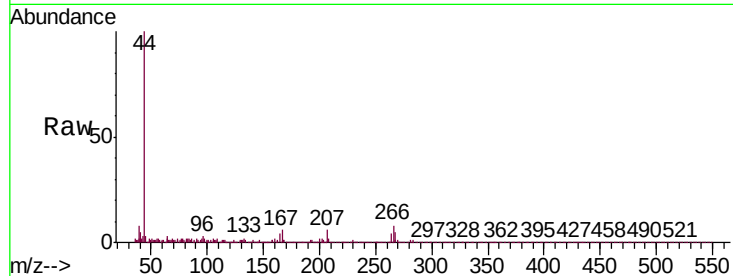




#69
 Pentachlorophenol
 Concen: 0.046 ng/ul
 RT: 11.23 min Scan# 1555
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

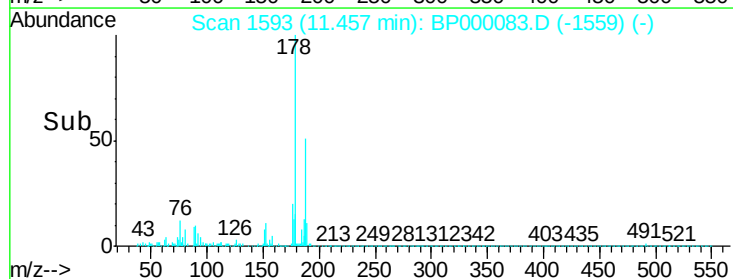
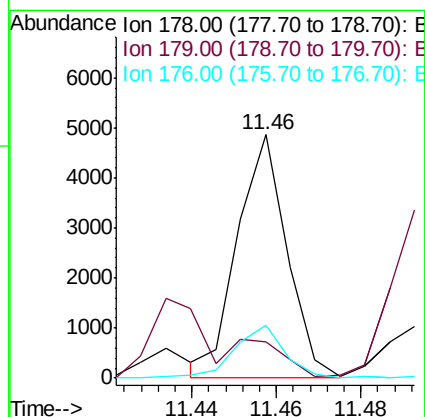
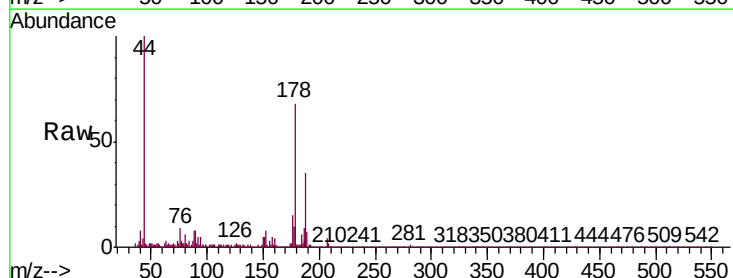
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

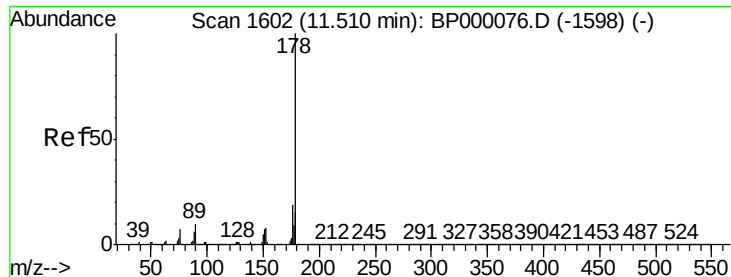
Tgt Ion:266 Resp: 493
 Ion Ratio Lower Upper
 266 100
 264 50.8 50.6 75.8
 268 63.6 51.2 76.8



#70
 Phenanthrene
 Concen: 0.043 ng/ul
 RT: 11.46 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:178 Resp: 3930
 Ion Ratio Lower Upper
 178 100
 179 14.8 12.5 18.7
 176 21.6 15.7 23.5





#72

Anthracene

Concen: 0.045 ng/uL

RT: 11.51 min Scan# 1602

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

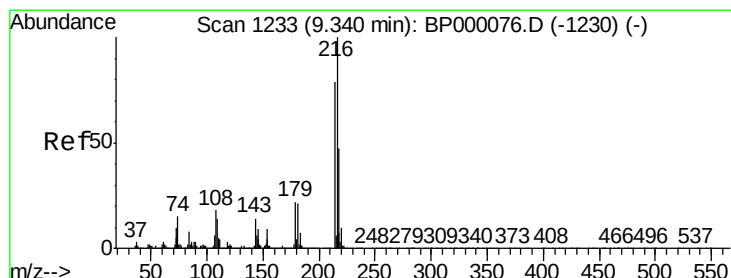
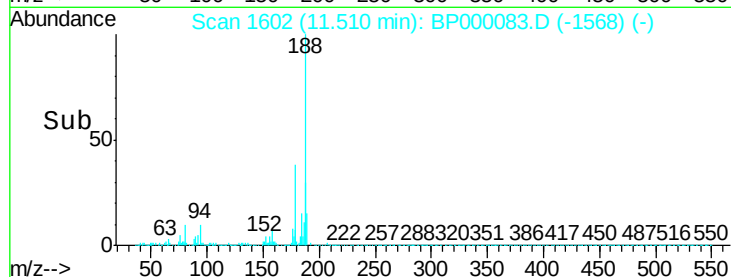
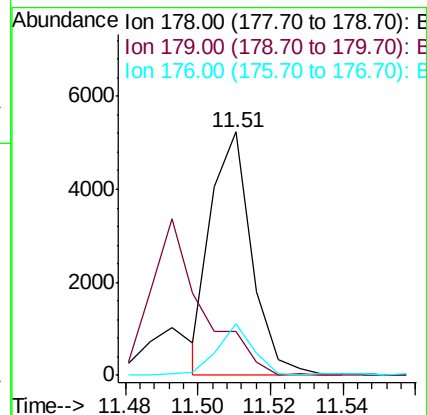
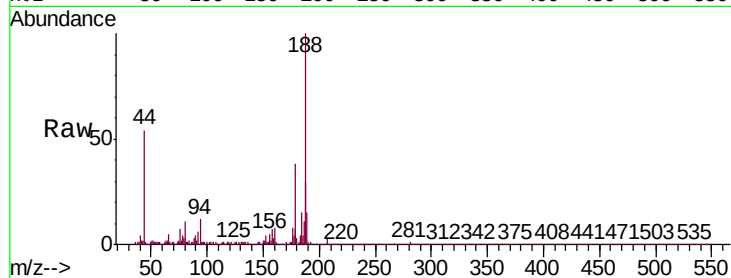
Tgt Ion:178 Resp: 4106

Ion Ratio Lower Upper

178 100

179 17.9 12.3 18.5

176 21.2 15.1 22.7



#73

1,2,3,4-Tetrachlorobenzene

Concen: 0.001 ng/uL

RT: 9.22 min Scan# 1213

Delta R.T. -0.12 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

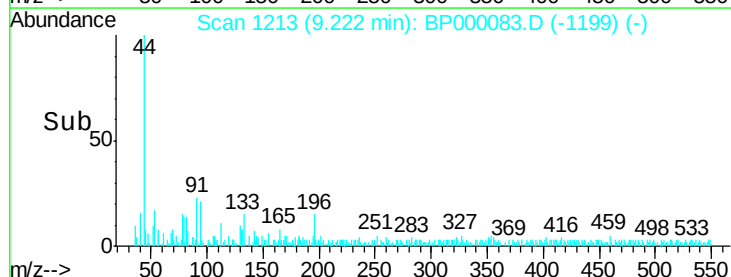
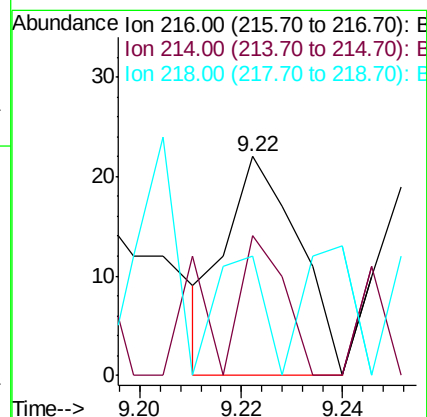
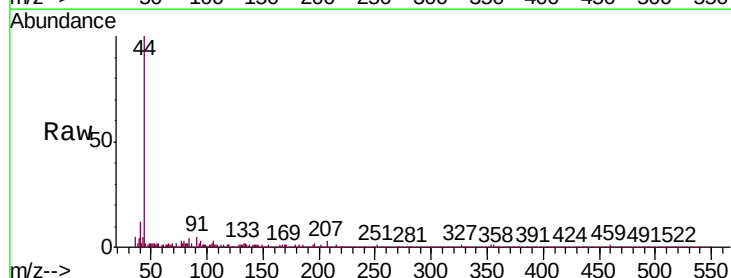
Tgt Ion:216 Resp: 22

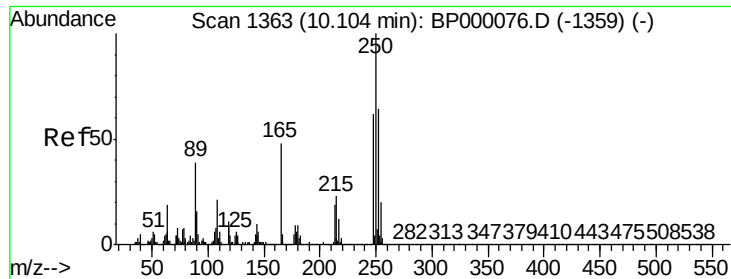
Ion Ratio Lower Upper

216 100

214 63.6 63.1 94.7

218 54.5 38.0 57.0

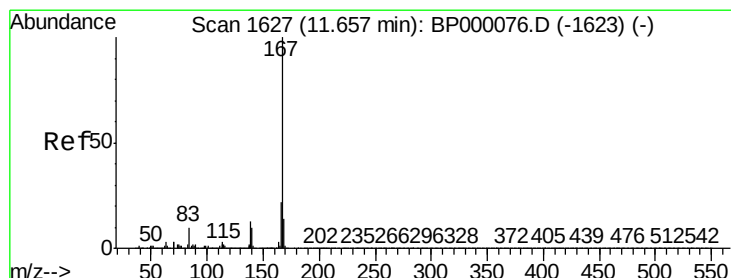
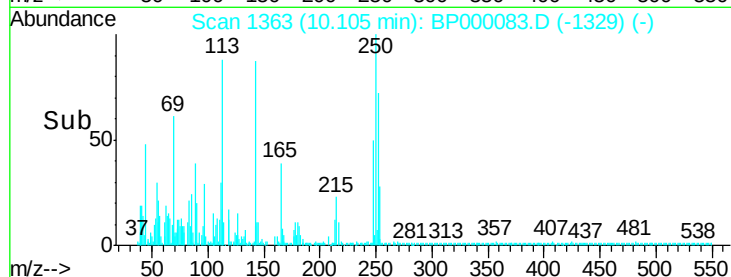
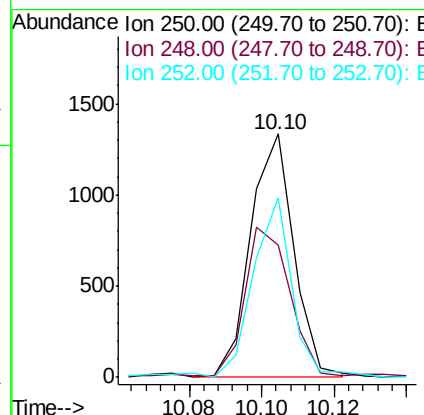
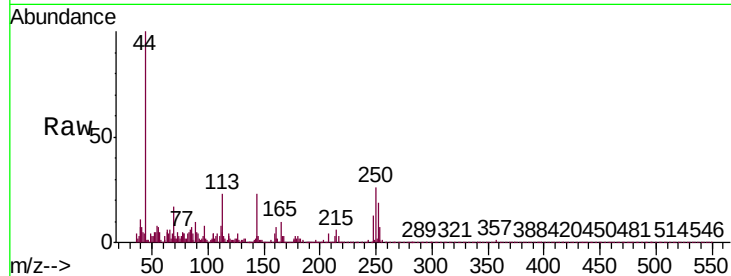




#74
 Pentachlorobenzene
 Concen: 0.044 ng/uL
 RT: 10.10 min Scan# 1363
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

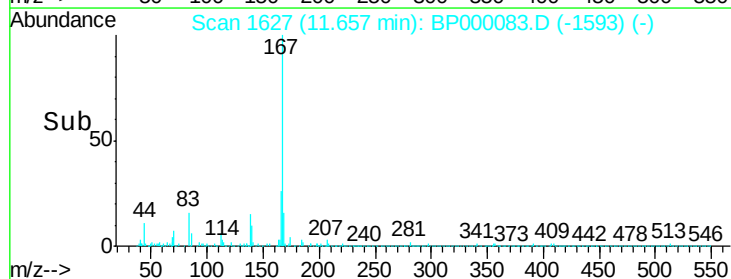
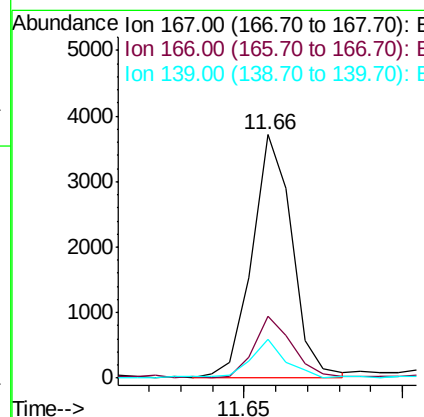
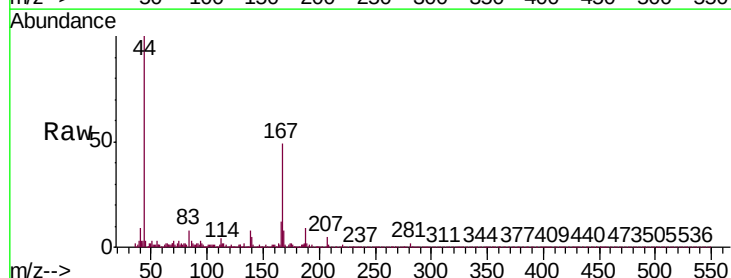
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

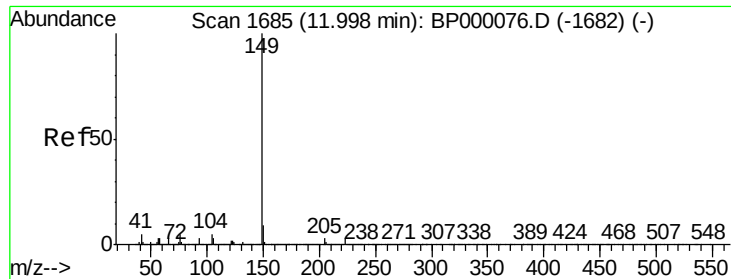
Tgt Ion	Ratio	Lower	Upper
250	100		
248	50.7	49.5	74.3
252	68.5	51.4	77.2



#75
 Carbazole
 Concen: 0.042 ng/uL
 RT: 11.66 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion	Ratio	Lower	Upper
167	100		
166	25.5	17.3	25.9
139	15.7	10.6	15.8

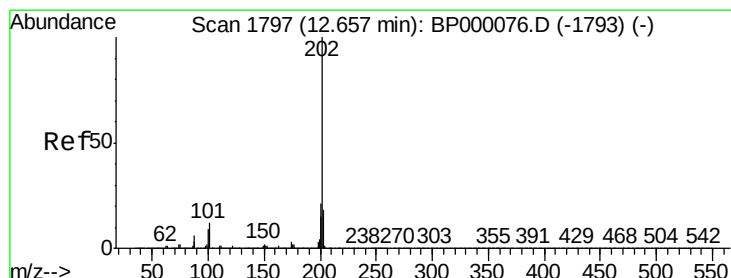
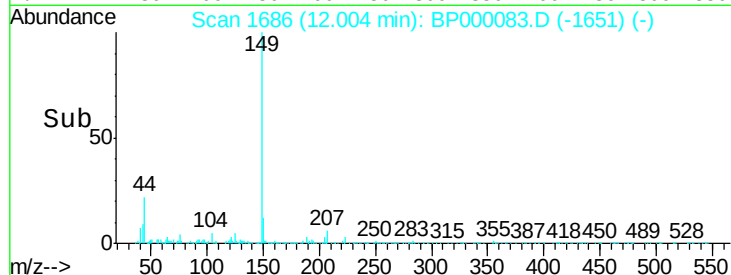
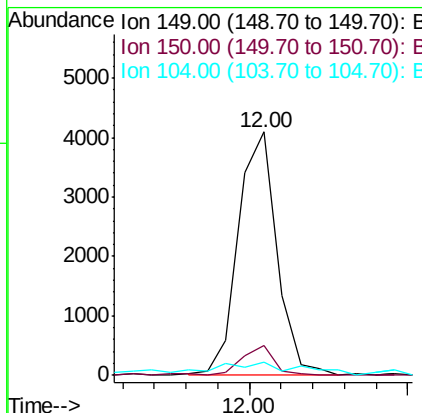
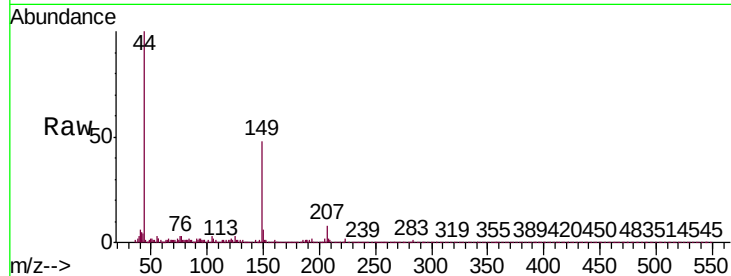




#76
Di-n-butylphthalate
Concen: 0.037 ng/ul
RT: 12.00 min Scan# 1686
Delta R.T. 0.01 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

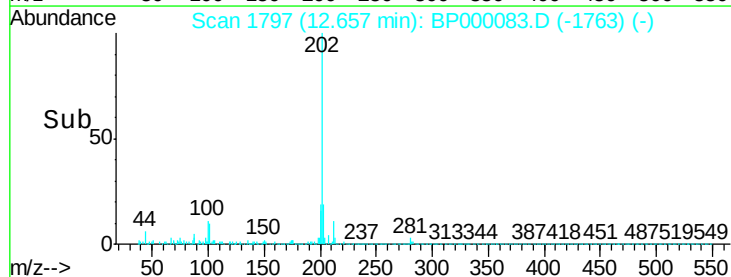
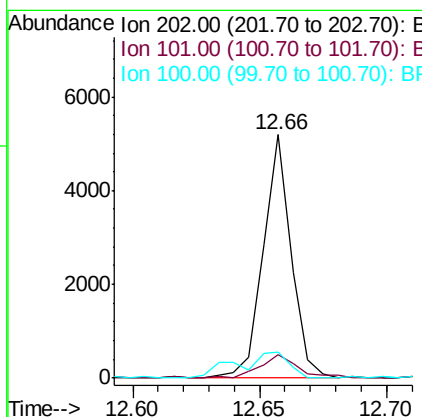
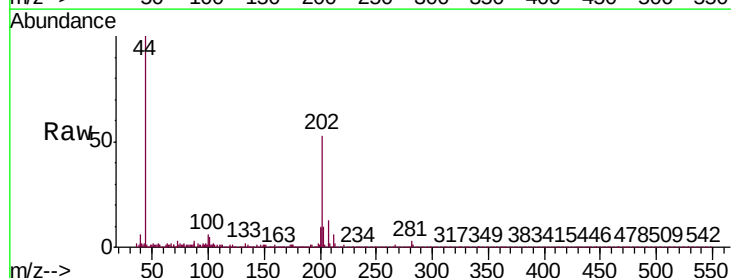
Instrument :
BNA_P
ClientSampled :
MDL-S-BL01

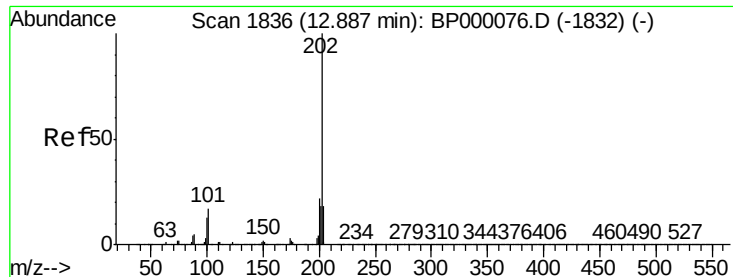
Tgt Ion:149 Resp: 3454
Ion Ratio Lower Upper
149 100
150 12.2 7.5 11.3#
104 5.5 4.0 6.0



#77
Fluoranthene
Concen: 0.044 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion:202 Resp: 4033
Ion Ratio Lower Upper
202 100
101 9.7 10.0 15.0#
100 10.9 7.4 11.2





#80

Pyrene

Concen: 0.045 ng/ul

RT: 12.89 min Scan# 1836

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

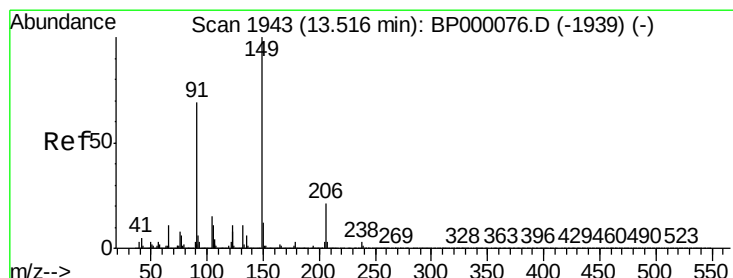
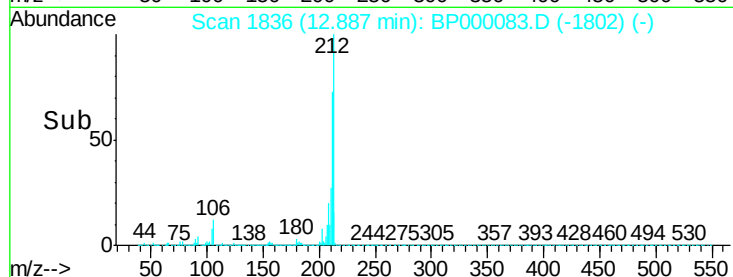
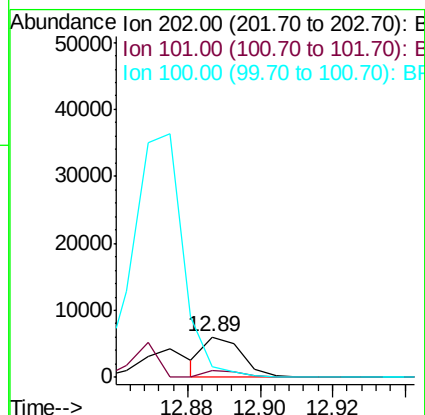
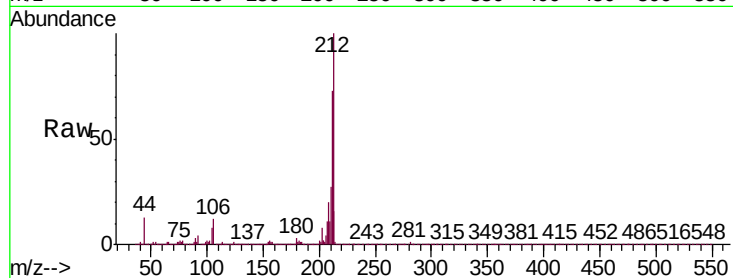
Tgt Ion:202 Resp: 4471

Ion Ratio Lower Upper

202 100

101 17.6 13.4 20.0

100 25.5 10.8 16.2#



#81

Butylbenzylphthalate

Concen: 0.026 ng/ul

RT: 13.52 min Scan# 1943

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

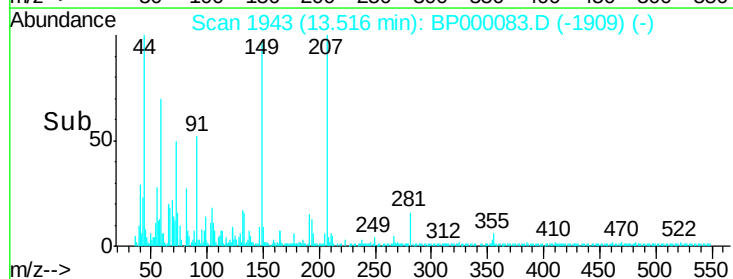
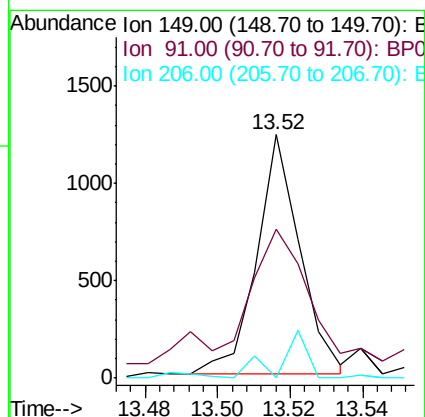
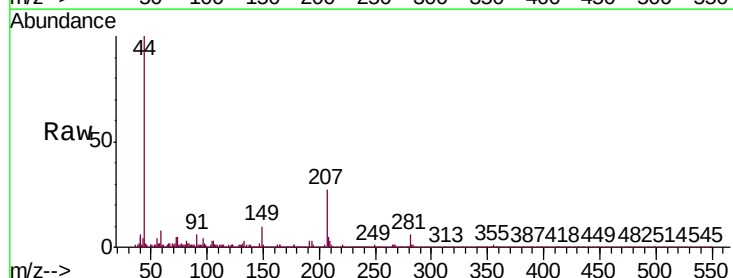
Tgt Ion:149 Resp: 1017

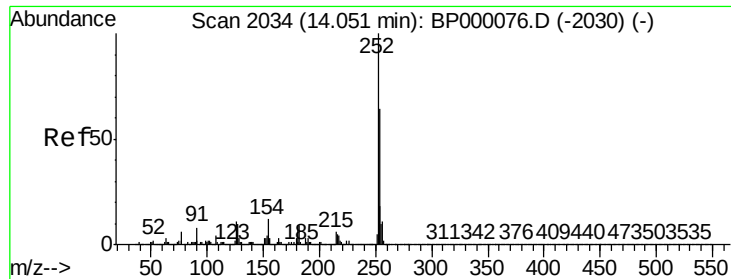
Ion Ratio Lower Upper

149 100

91 60.9 55.0 82.4

206 0.0 16.6 24.8#

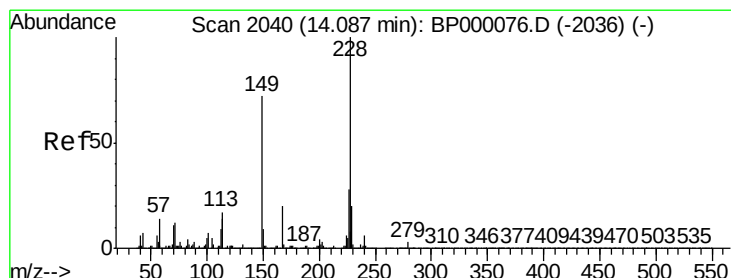
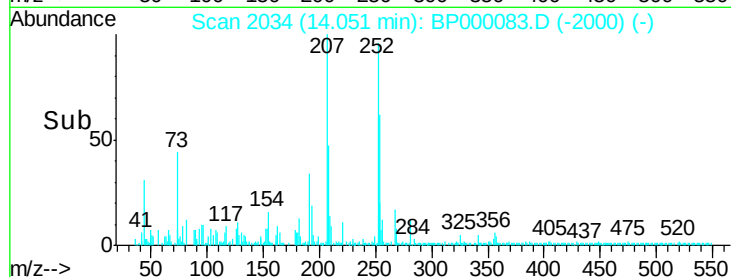
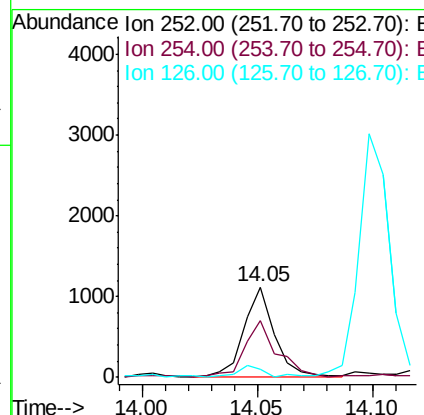
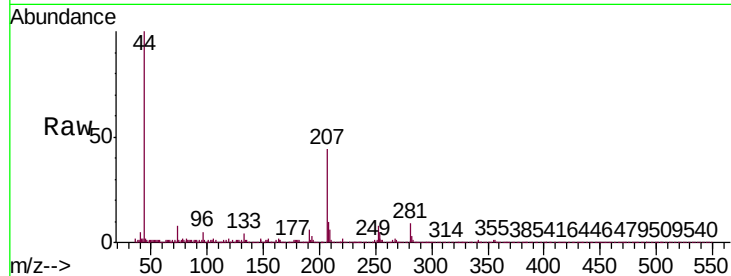




#82
 3,3'-Dichlorobenzidine
 Concen: 0.032 ng/ul
 RT: 14.05 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

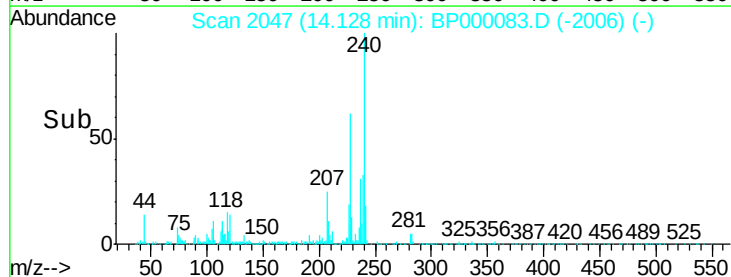
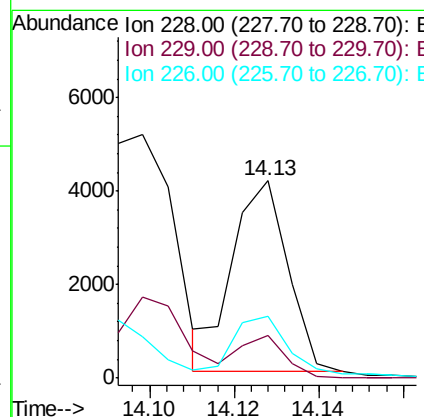
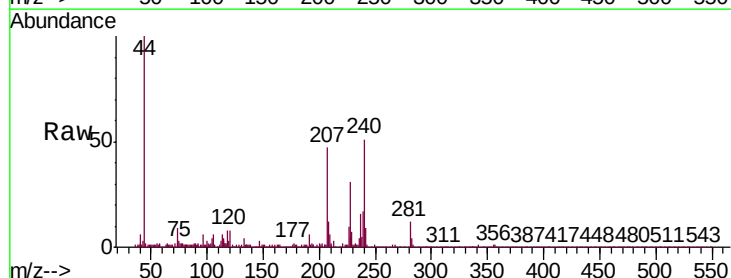
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

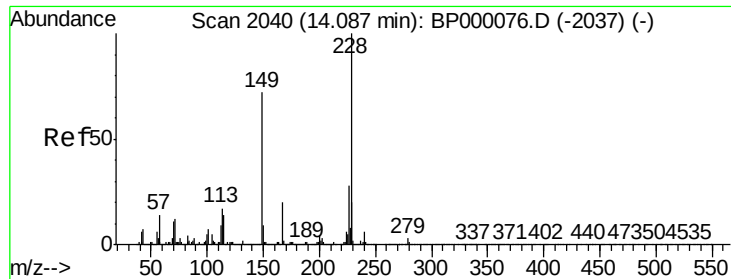
Tgt Ion:252 Resp: 1030
 Ion Ratio Lower Upper
 252 100
 254 63.3 51.4 77.2
 126 9.7 8.7 13.1



#83
 Benzo(a)anthracene
 Concen: 0.039 ng/ul
 RT: 14.13 min Scan# 2047
 Delta R.T. 0.04 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:228 Resp: 3697
 Ion Ratio Lower Upper
 228 100
 229 21.5 15.9 23.9
 226 31.3 22.1 33.1

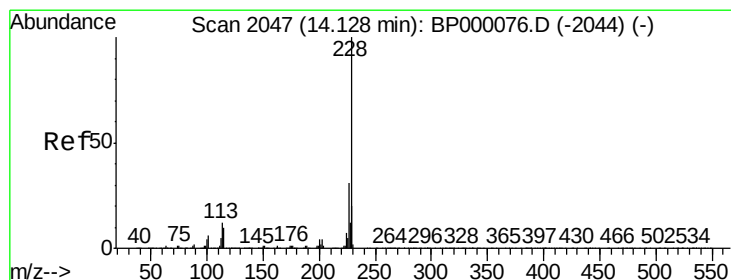
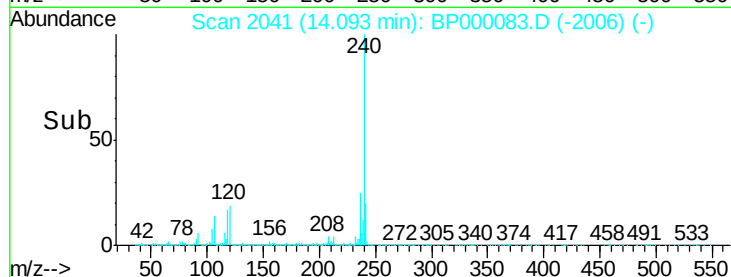
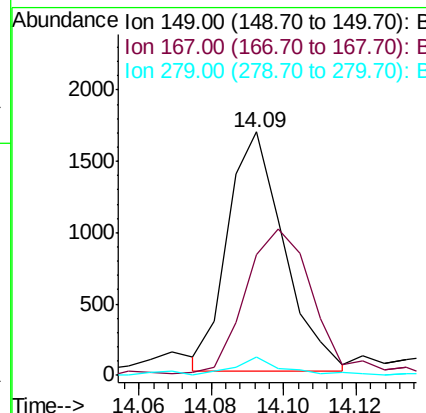
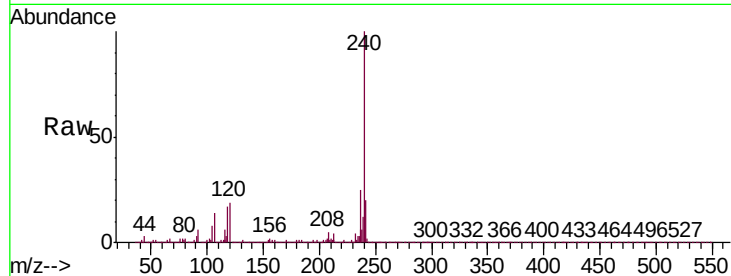




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 0.034 ng/ul
 RT: 14.09 min Scan# 2041
 Delta R.T. 0.01 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

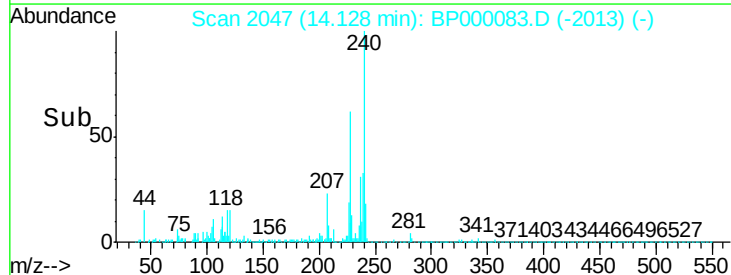
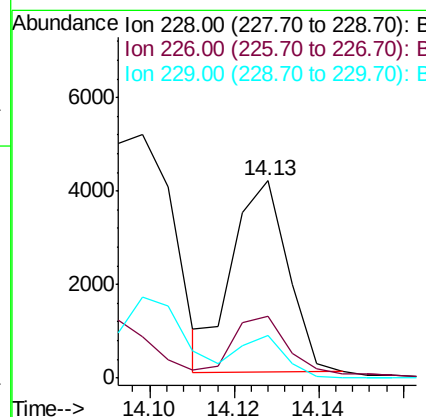
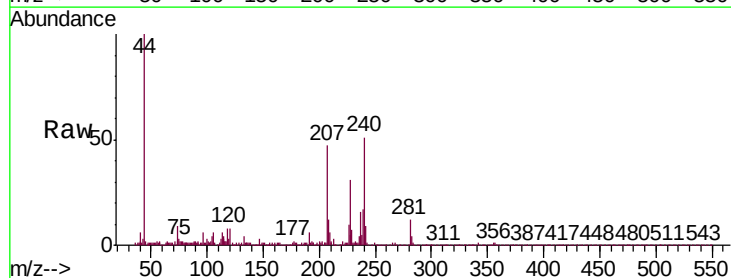
Instrument :
 BNA_P
 ClientSampleId :
 MDL-S-BL01

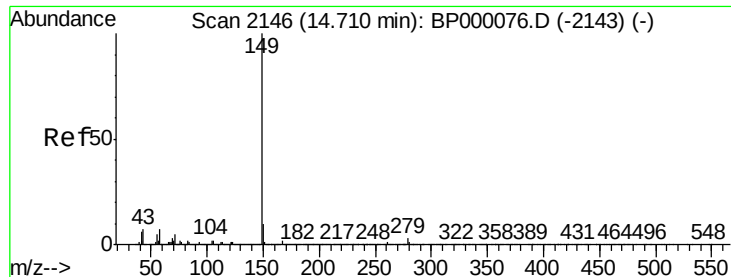
Tgt Ion:149 Resp: 1817
 Ion Ratio Lower Upper
 149 100
 167 49.4 21.8 32.8#
 279 7.6 3.0 4.4#



#85
 Chrysene
 Concen: 0.043 ng/ul
 RT: 14.13 min Scan# 2047
 Delta R.T. 0.00 min
 Lab File: BP000083.D
 Acq: 06 Sep 2019 09:56

Tgt Ion:228 Resp: 3703
 Ion Ratio Lower Upper
 228 100
 226 31.3 24.4 36.6
 229 21.5 16.0 24.0





#87

Di-n-octyl phthalate

Concen: 0.019 ng/ul

RT: 14.72 min Scan# 2147

Delta R.T. 0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

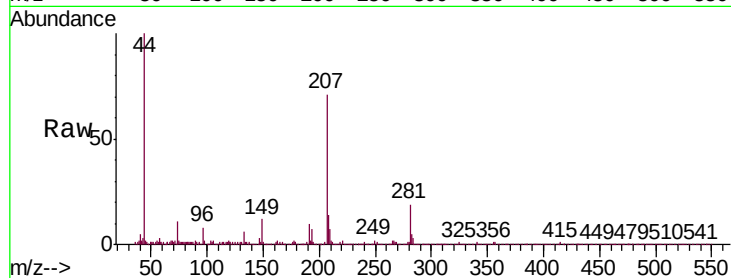
Instrument :

BNA_P

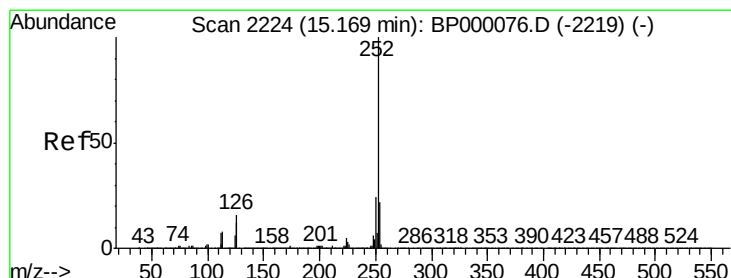
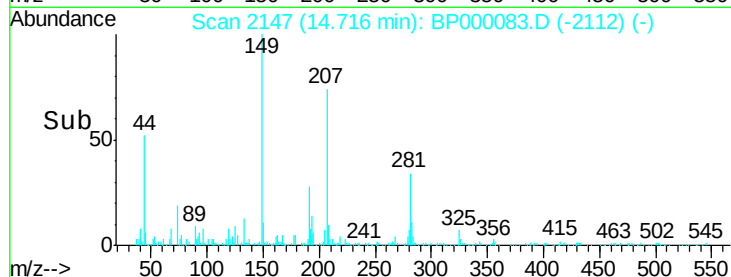
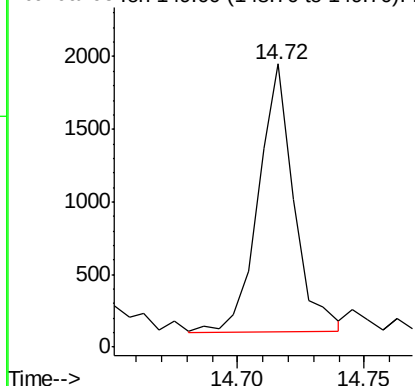
ClientSampleId :

MDL-S-BL01

Tgt Ion:149 Resp: 1801



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 0.038 ng/ul

RT: 15.17 min Scan# 2224

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

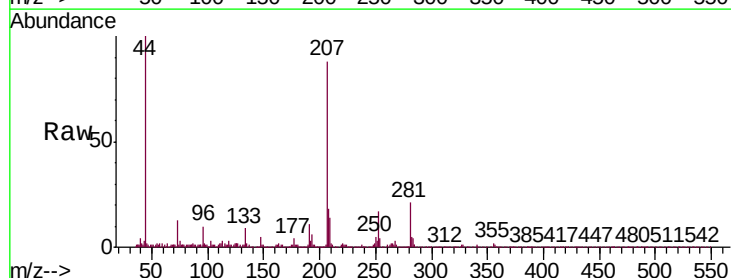
Tgt Ion:252 Resp: 3776

Ion Ratio Lower Upper

252 100

253 24.3 17.5 26.3

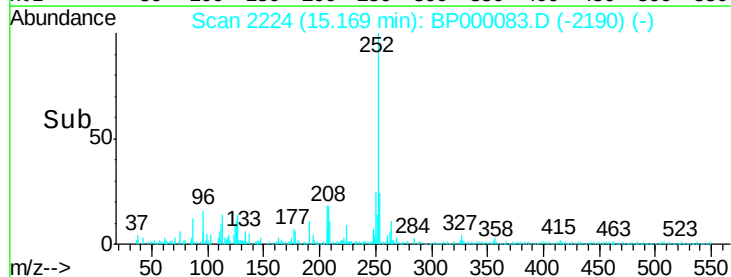
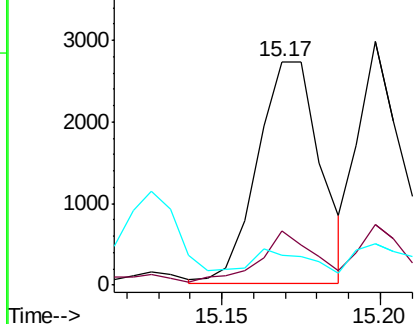
125 13.4 9.9 14.9

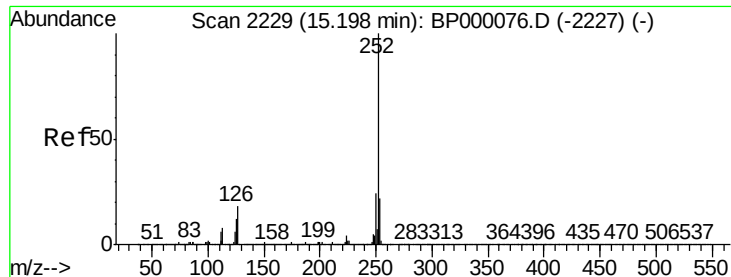


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 0.041 ng/ul

RT: 15.17 min Scan# 2224

Delta R.T. -0.03 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

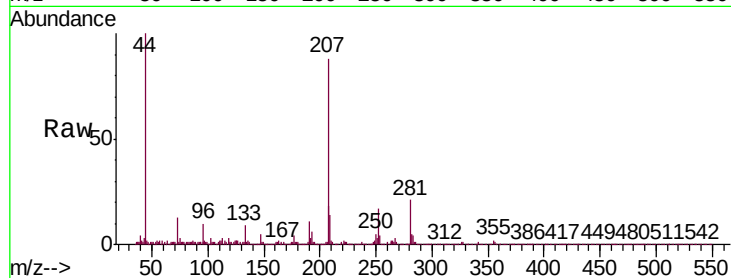
Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

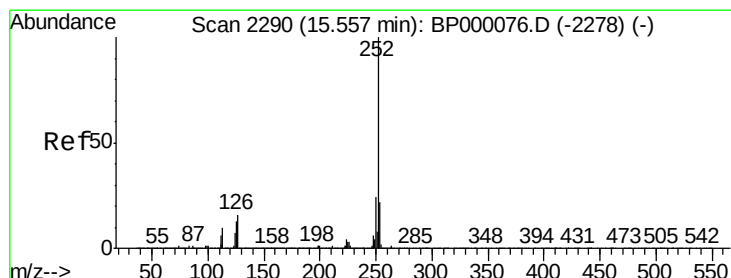
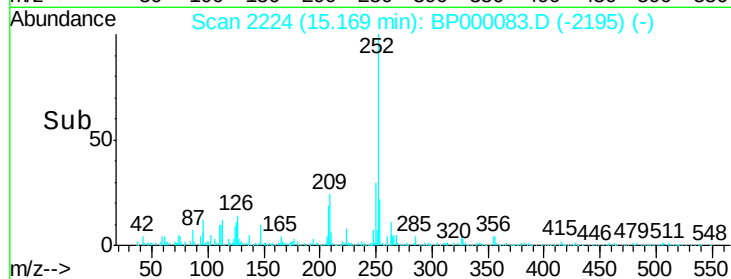
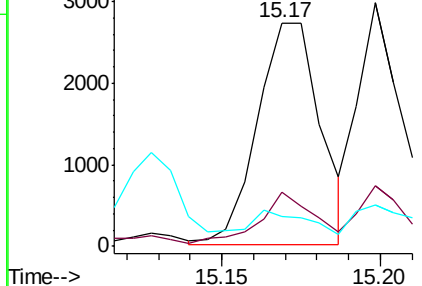
Tgt Ion:	252	Resp:	3766
Ion Ratio	Lower	Upper	
252	100		
253	24.3	18.0	27.0
125	13.4	10.2	15.2



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: 0.039 ng/ul

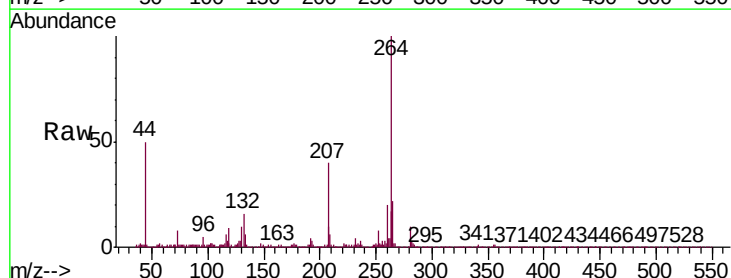
RT: 15.56 min Scan# 2290

Delta R.T. 0.00 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

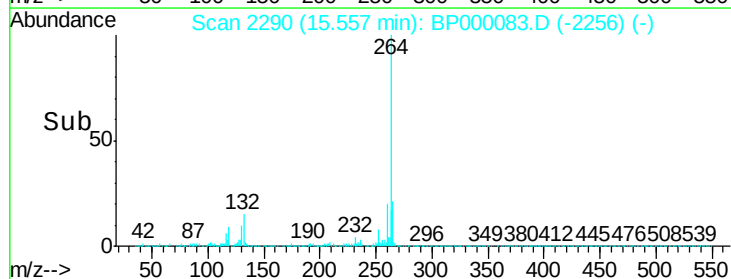
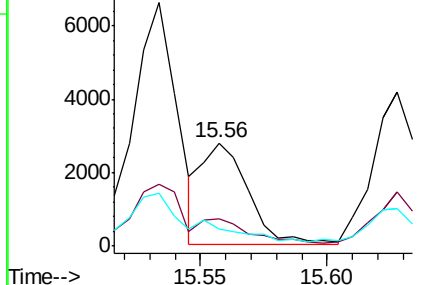
Tgt Ion:	252	Resp:	3565
Ion Ratio	Lower	Upper	
252	100		
253	26.2	17.5	26.3
125	16.3	10.2	15.2#

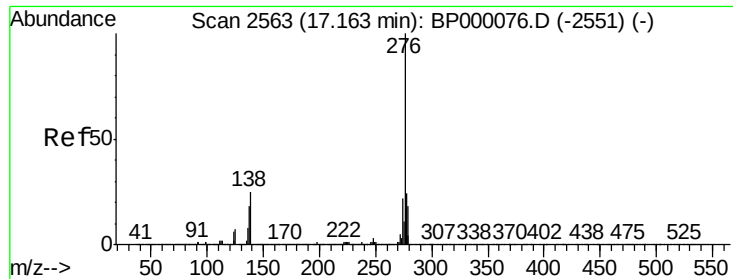


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



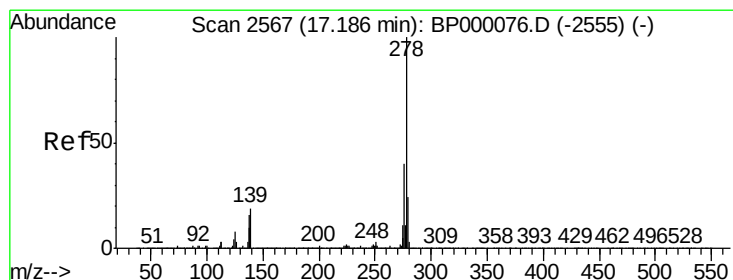
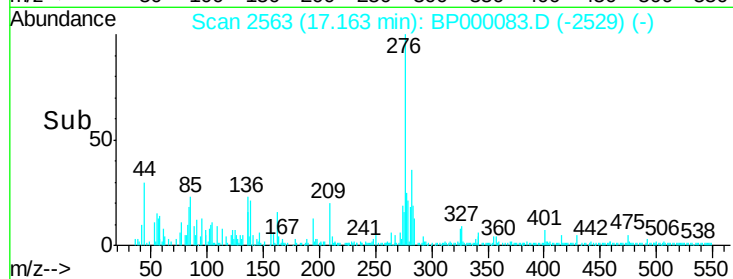
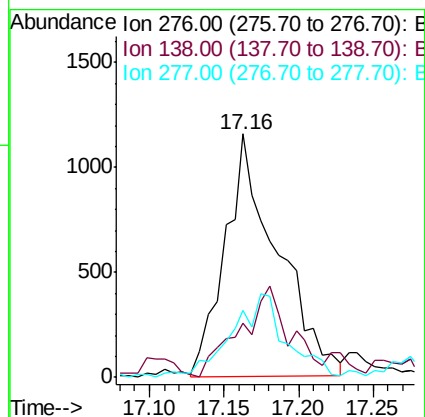
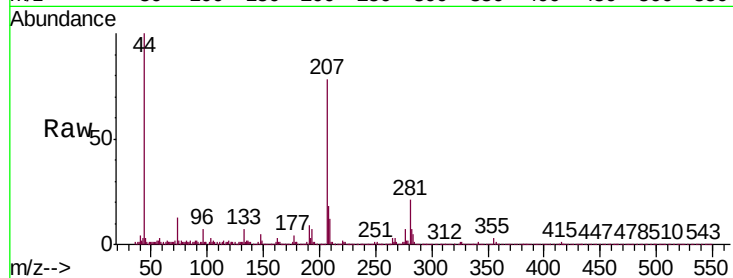


#92

Indeno(1,2,3-cd)pyrene
Concen: 0.026 ng/ul
RT: 17.16 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Instrument :
BNA_P
ClientSampleId :
MDL-S-BL01

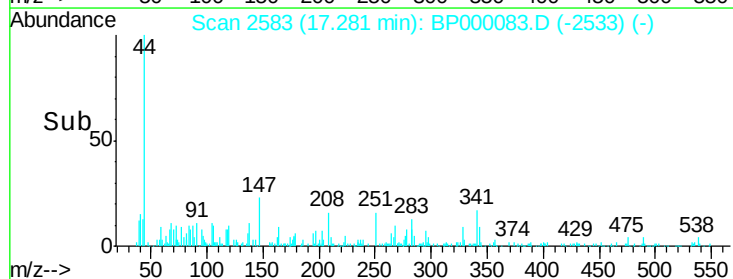
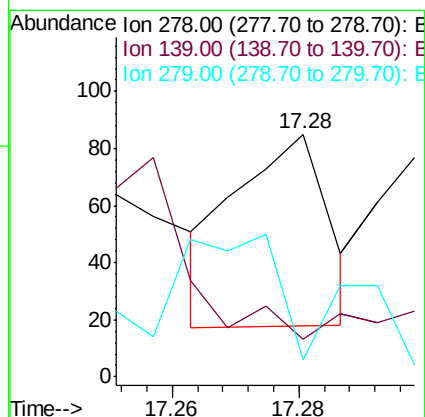
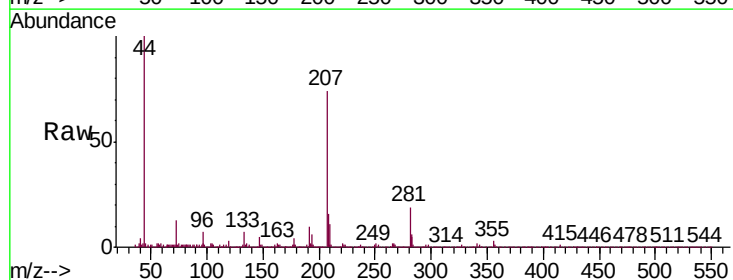
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.4	20.0	30.0
277	27.3	19.4	29.0

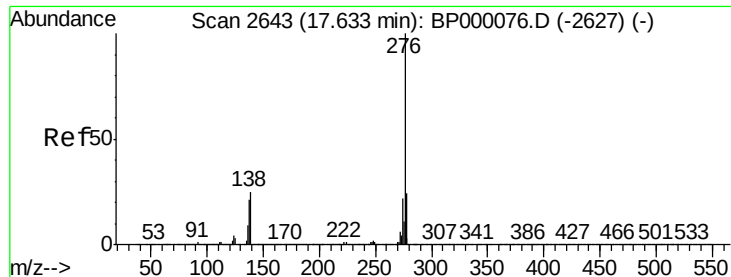


#93

Dibenzo(a,h)anthracene
Concen: 0.001 ng/ul
RT: 17.28 min Scan# 2583
Delta R.T. 0.09 min
Lab File: BP000083.D
Acq: 06 Sep 2019 09:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.1	22.7
279	20.0	19.2	28.8





#94

Benzo(g,h,i)perylene

Concen: 0.031 ng/ul

RT: 17.62 min Scan# 2641

Delta R.T. -0.01 min

Lab File: BP000083.D

Acq: 06 Sep 2019 09:56

Instrument :

BNA_P

ClientSampleId :

MDL-S-BL01

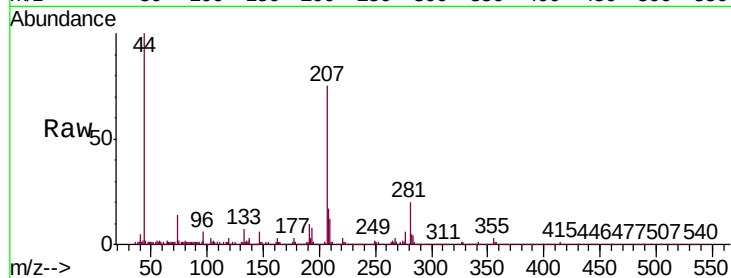
Tgt Ion:276 Resp: 2754

Ion Ratio Lower Upper

276 100

138 28.6 20.0 30.0

277 25.5 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

