

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090519\
 Data File : BP000078.D
 Acq On : 05 Sep 2019 19:27
 Operator : HP/JU
 Sample : SSTD08006
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 06 00:13:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 06 00:09:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	389422	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1474378	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.94	164	774627	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1447015	20.00	ng/ul	0.00
78) Chrysene-d12	14.11	240	1145467	20.00	ng/ul	0.01
86) Perylene-d12	15.63	264	1264996	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	354967	37.98	ng/uL	0.00
5) Phenol-d5	6.52	99	2635456	73.37	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.58	67	1337730	64.98	ng/ul	0.01
9) 2-Chlorophenol-d4	6.66	132	2087496	73.57	ng/ul	0.00
13) 4-Methylphenol-d8	7.27	113	1943808	66.56	ng/ul	0.02
19) Nitrobenzene-d5	7.45	128	965514	90.77	ng/ul	0.00
22) 2-Nitrophenol-d4	7.78	143	1010447	103.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	1806994	72.55	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	2201864	66.93	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	4222637	67.27	ng/ul	0.01
47) Acenaphthylene-d8	9.79	160	4941496	65.75	ng/ul	0.00
52) 4-Nitrophenol-d4	10.03	143	871039	81.25	ng/ul	0.02
58) Fluorene-d10	10.46	176	3439317	65.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.53	200	590350	89.76	ng/ul	0.02
71) Anthracene-d10	11.50	188	4788348	64.60	ng/ul	0.01
79) Pyrene-d10	12.88	212	5274320	82.98	ng/ul	0.01
90) Benzo(a)pyrene-d12	15.55	264	5370448	78.99	ng/ul	0.02

Target Compounds

					Ovalue	
2) 1,4-Dioxane	2.68	88	354937	37.746	ng/uL	99
4) Benzaldehyde	6.44	77	1385525	73.862	ng/ul	97
6) Phenol	6.53	94	2729657	72.722	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.63	93	2126022	74.576	ng/ul	95
10) 2-Chlorophenol	6.68	128	2178996	73.064	ng/ul	100
11) 2-Methylphenol	7.13	108	2060545	70.340	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.17	45	2011718	47.981	ng/ul	96
14) Acetophenone	7.30	105	2742130	60.172	ng/ul	97
15) N-Nitroso-di-n-propylamine	7.27	70	42012	1.707	ng/ul#	1
16) 4-Methylphenol	7.30	108	1920745	60.725	ng/ul	95
17) Hexachloroethane	7.41	117	862758	73.024	ng/ul	96
20) Nitrobenzene	7.48	77	2088953	78.494	ng/ul	95
21) Isophorone	7.72	82	4069566	68.241	ng/ul	96
23) 2-Nitrophenol	7.79	139	1112516	95.561	ng/ul	96
24) 2,4-Dimethylphenol	7.82	107	2170842	74.373	ng/ul	97
25) Bis(2-Chloroethoxy)methane	7.92	93	2593032	74.159	ng/ul	99
27) 2,4-Dichlorophenol	8.03	162	1775230	72.202	ng/ul	97
28) Naphthalene	8.20	128	5399196	66.050	ng/ul	94
30) 4-Chloroaniline	8.25	127	2231464	66.035	ng/ul	97
31) Hexachlorobutadiene	8.32	225	1084908	71.626	ng/ul	99
32) Caprolactam	8.60	113	373939	40.858	ng/ul	99
33) 4-Chloro-3-methylphenol	8.72	107	1901342	70.077	ng/ul	99
34) 2-Methylnaphthalene	8.89	142	3831242	62.210	ng/ul	100

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

35) 1-Methylnaphthalene	8.99	142	3631565	61.718	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	9.06	216	1856978	74.296	ng/ul	97
38) Hexachlorocyclopentadiene	9.05	237	1132433	73.496	ng/ul	99
39) 2,4,6-Trichlorophenol	9.17	196	1281812	81.927	ng/ul	99
40) 2,4,5-Trichlorophenol	9.20	196	1331400	78.472	ng/ul	99
41) 1,1'-Biphenyl	9.36	154	4330523	67.135	ng/ul	95
42) 2-Chloronaphthalene	9.38	162	3528959	72.260	ng/ul	96
43) 2-Nitroaniline	9.47	65	970326	85.100	ng/ul	89
45) Dimethylphthalate	9.66	163	4153749	65.193	ng/ul	98
46) 2,6-Dinitrotoluene	9.72	165	984648	94.919	ng/ul	94
48) Acenaphthylene	9.80	152	4909640	62.975	ng/ul	94
49) 3-Nitroaniline	9.89	138	964040	85.704	ng/ul	97
50) Acenaphthene	9.97	153	3505775	64.897	ng/ul	99
51) 2,4-Dinitrophenol	9.99	184	435543	91.526	ng/ul#	1
53) 4-Nitrophenol	10.04	109	637466	73.995	ng/ul	94
54) Dibenzofuran	10.15	168	4709028	62.811	ng/ul	93
55) 2,4-Dinitrotoluene	10.12	165	1292103	85.033	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	10.26	232	1031542	73.190	ng/ul	97
57) Diethylphthalate	10.37	149	4236160	64.261	ng/ul	98
59) Fluorene	10.50	166	3493357	56.637	ng/ul	99
60) 4-Chlorophenyl-phenylether	10.49	204	1854247	60.745	ng/ul	97
61) 4-Nitroaniline	10.51	138	948251	73.978	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	10.53	198	646104	84.895	ng/ul#	85
65) N-Nitrosodiphenylamine	10.60	169	3301089	66.852	ng/ul	97
66) 4-Bromophenyl-phenylether	10.98	248	1265058	69.972	ng/ul	96
67) Hexachlorobenzene	11.05	284	1286305	64.562	ng/ul	92
68) Atrazine	11.13	200	1306915	68.847	ng/ul	99
69) Pentachlorophenol	11.24	266	858030	78.053	ng/ul	100
70) Phenanthrene	11.46	178	5668327	63.976	ng/ul	93
72) Anthracene	11.52	178	5280053	58.016	ng/ul	93
73) 1,2,3,4-Tetrachlorobenzene	9.35	216	1882305	83.558	ng/uL	99
74) Pentachlorobenzene	10.11	250	1633323	71.925	ng/uL	98
75) Carbazole	11.67	167	5171902	63.226	ng/ul	95
76) Di-n-butylphthalate	12.00	149	6097752	58.861	ng/ul#	95
77) Fluoranthene	12.66	202	6283651	62.494	ng/ul#	93
80) Pvrene	12.90	202	5974850	72.076	ng/ul	98
81) Butylbenzylphthalate	13.52	149	3172254	90.763	ng/ul	99
82) 3,3'-Dichlorobenzidine	14.06	252	2452591	84.195	ng/ul	99
83) Benzo(a)anthracene	14.10	228	5882302	69.225	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	14.09	149	3726354	70.260	ng/ul#	96
85) Chrysene	14.14	228	5295765	67.727	ng/ul	92
87) Di-n-octyl phthalate	14.72	149	6727831	74.294	ng/ul	100
88) Benzo(b)fluoranthene	15.19	252	6672649	80.179	ng/ul	97
89) Benzo(k)fluoranthene	15.22	252	5767418	71.313	ng/ul	98
91) Benzo(a)pyrene	15.58	252	5925749	74.626	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	17.20	276	7785170	84.867	ng/ul	96
93) Dibenzo(a,h)anthracene	17.22	278	6138774	80.417	ng/ul	98
94) Benzo(a,h,i)perylene	17.67	276	6433069	85.369	ng/ul	99

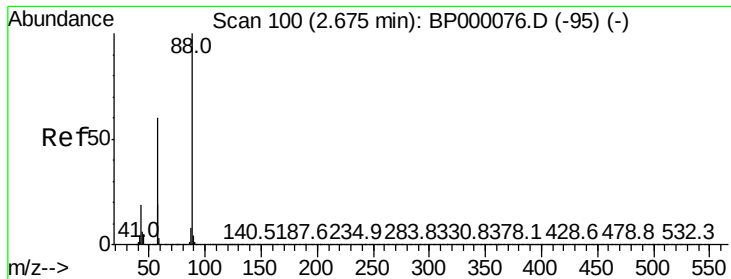
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 37.746 ng/uL

RT: 2.68 min Scan# 100

Delta R.T. -0.00 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

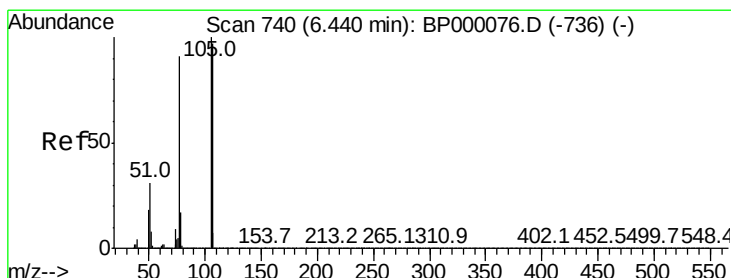
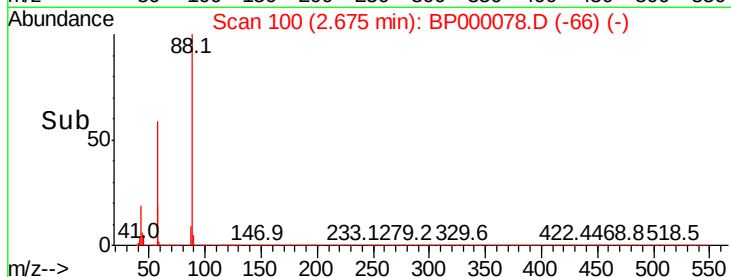
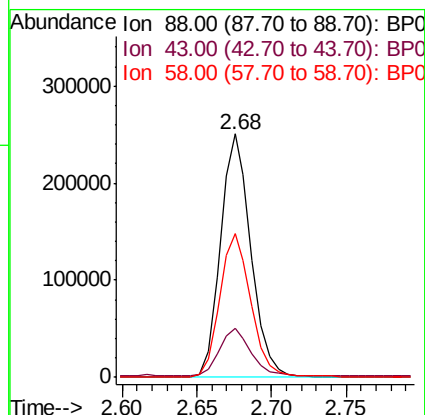
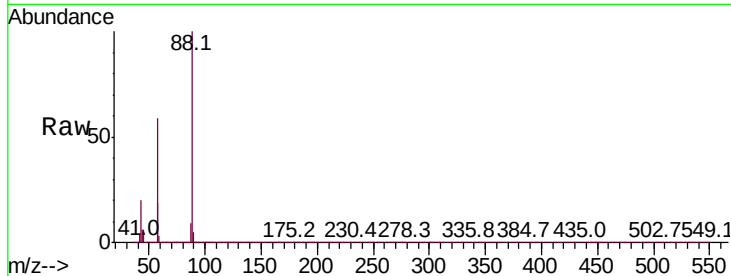
Instrument :

BNA_P

ClientSampleId :

Tot Ion: 88 Resp: 354937

Ion	Ratio	Lower	Upper
88	100		
43	20.0	16.2	24.4
58	59.0	47.9	71.9



#4

Benzaldehyde

Concen: 73.862 ng/uL

RT: 6.44 min Scan# 740

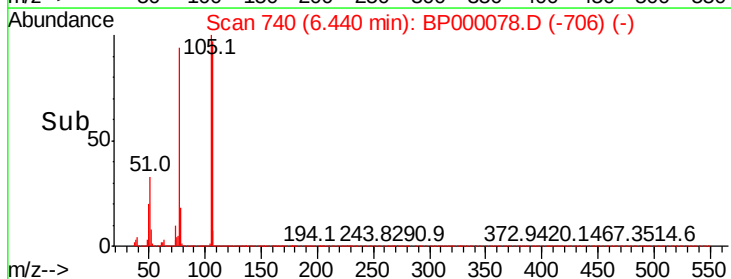
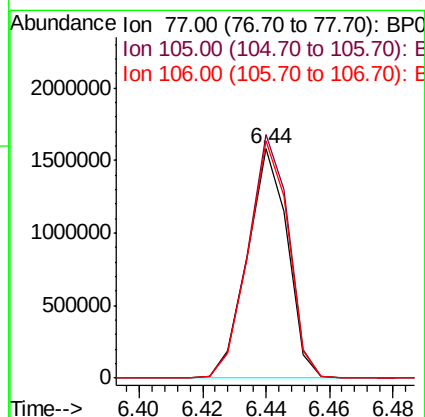
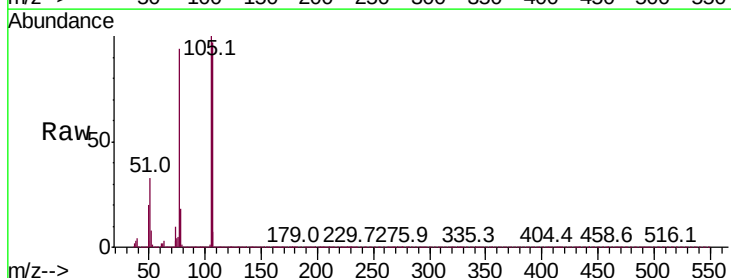
Delta R.T. -0.00 min

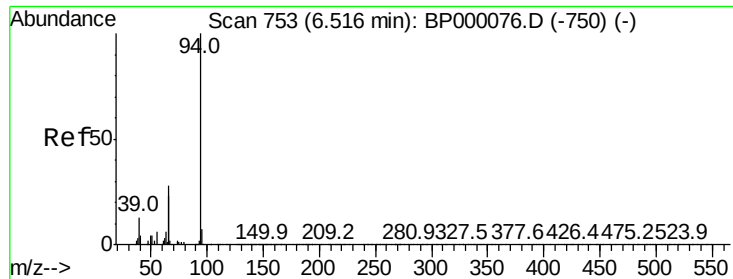
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion: 77 Resp: 1385525

Ion	Ratio	Lower	Upper
77	100		
105	106.1	87.5	131.3
106	103.3	84.7	127.1





#6

Phenol

Concen: 72.722 ng/ul

RT: 6.53 min Scan# 756

Delta R.T. 0.02 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

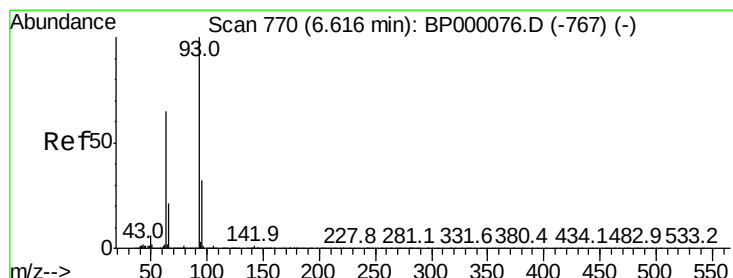
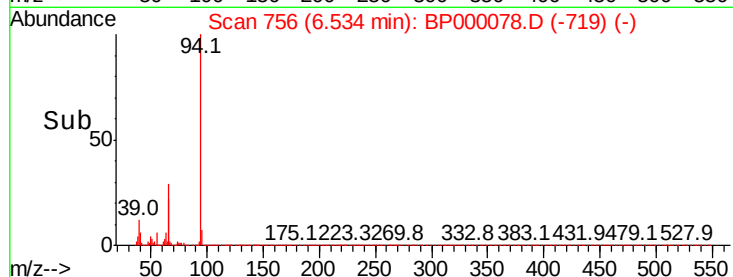
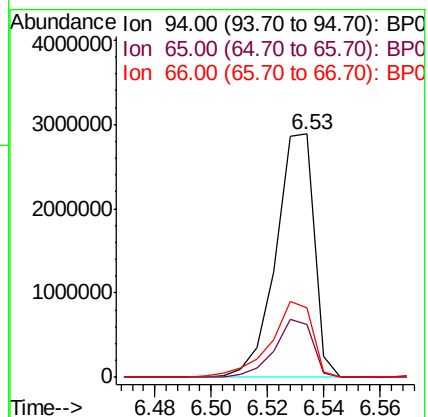
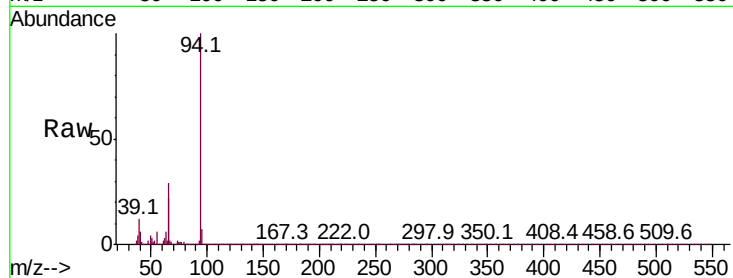
Instrument :

BNA_P

ClientSampleId :

Tot Ion: 94 Resp: 2729657

Ion	Ratio	Lower	Upper
94	100		
65	21.6	18.8	28.2
66	28.6	24.2	36.2



#8

Bis(2-Chloroethyl)ether

Concen: 74.576 ng/ul

RT: 6.63 min Scan# 772

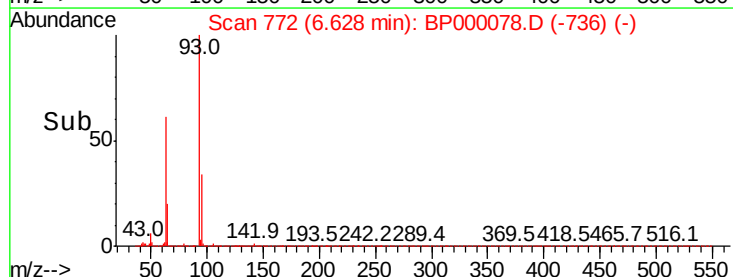
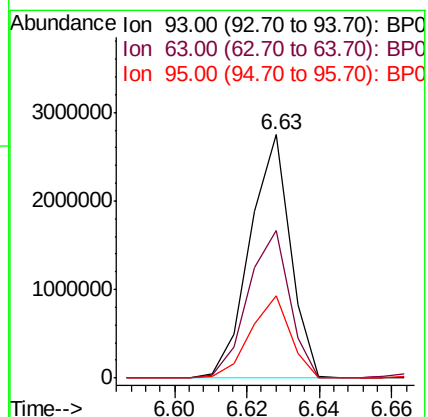
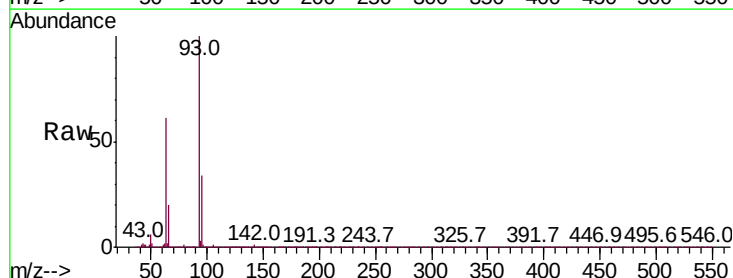
Delta R.T. 0.01 min

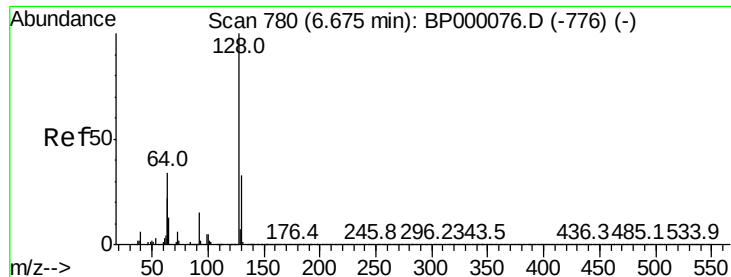
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion: 93 Resp: 2126022

Ion	Ratio	Lower	Upper
93	100		
63	60.7	51.9	77.9
95	33.8	25.7	38.5

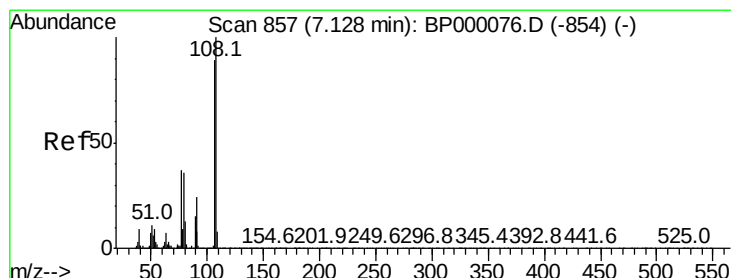
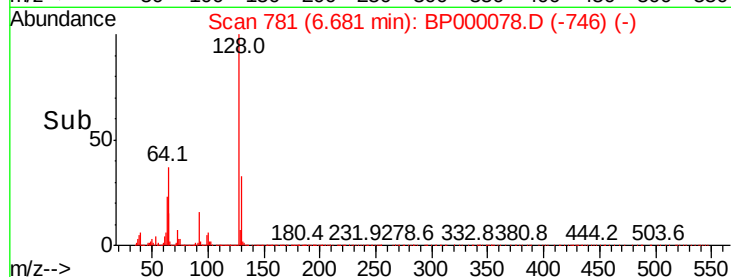
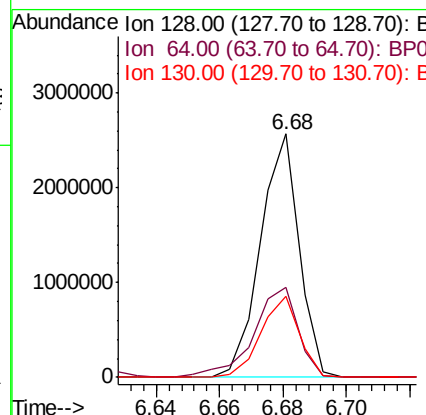
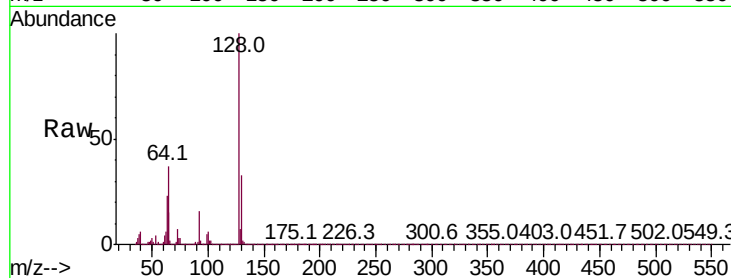




#10
2-Chlorophenol
Concen: 73.064 ng/ul
RT: 6.68 min Scan# 781
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

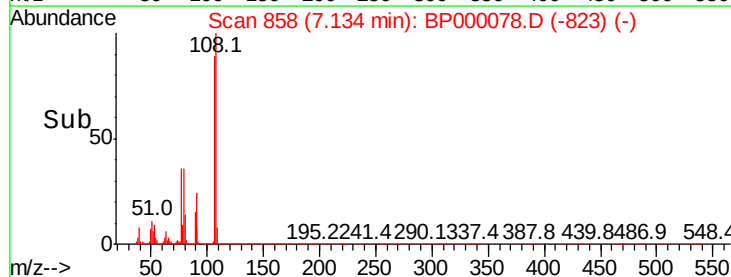
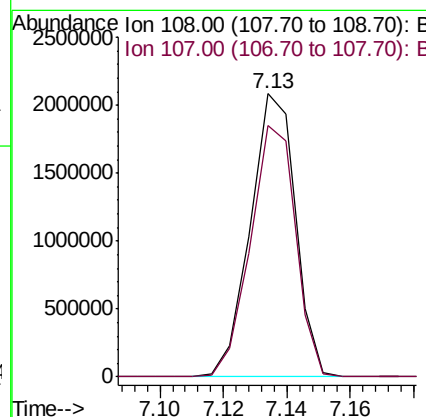
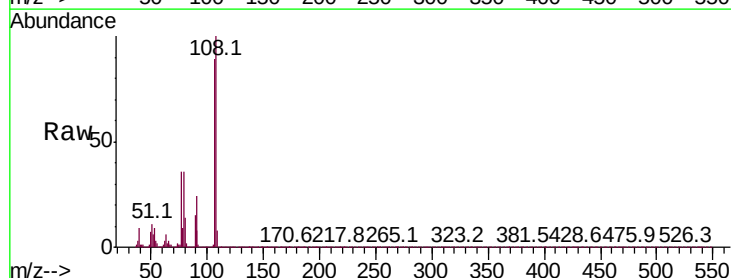
Instrument :
BNA_P
ClientSampleId :

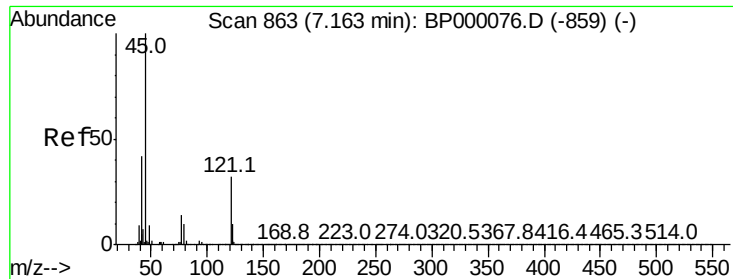
Tot Ion:128 Resp: 2178996
Ion Ratio Lower Upper
128 100
64 37.0 29.6 44.4
130 33.1 26.2 39.4



#11
2-Methylphenol
Concen: 70.340 ng/ul
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:108 Resp: 2060545
Ion Ratio Lower Upper
108 100
107 88.8 71.0 106.4

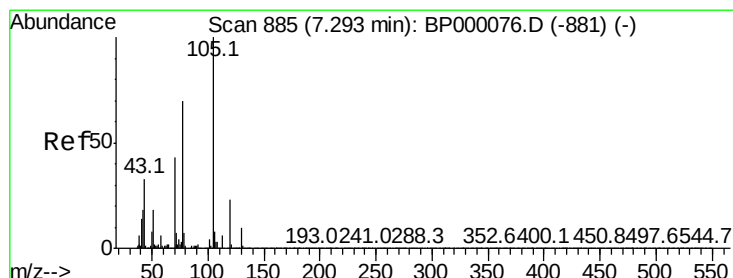
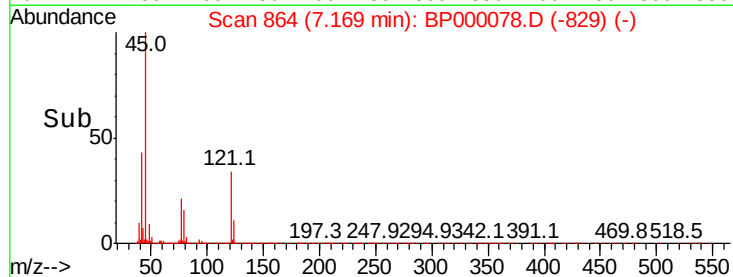
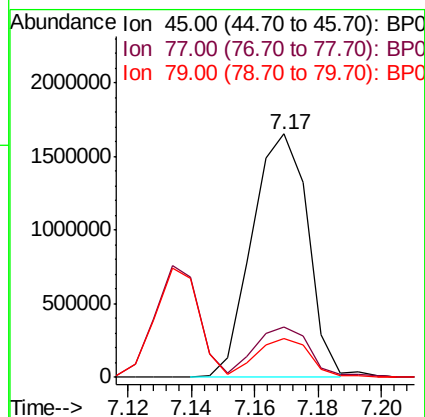
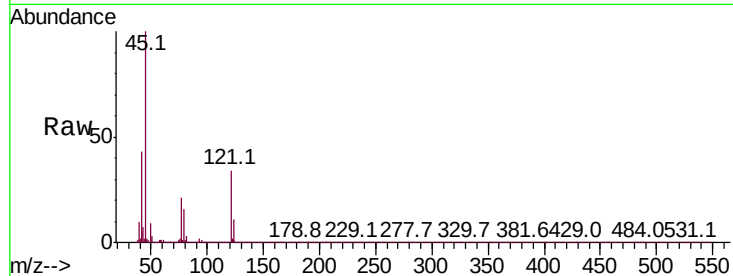




#12
2,2'-oxybis(1-Chloropropane)
Concen: 47.981 ng/ul
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

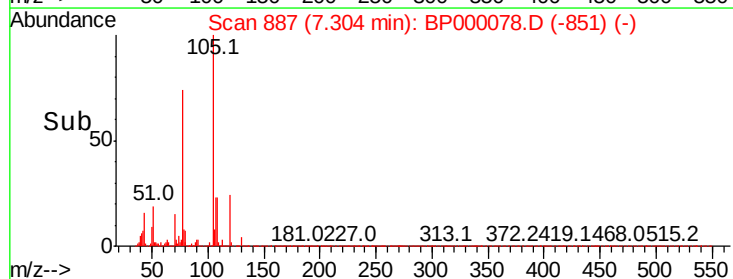
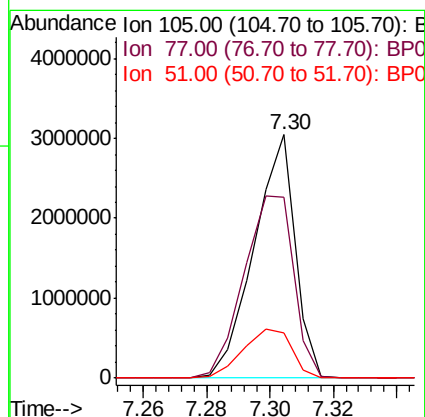
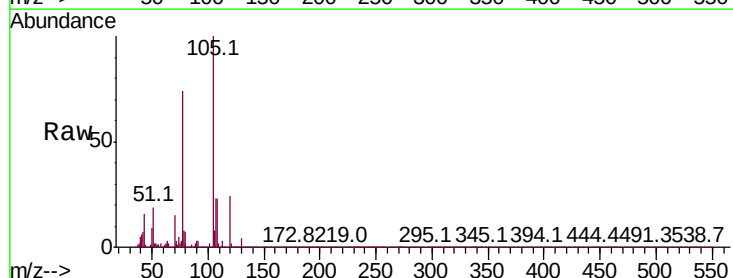
Instrument :
BNA_P
ClientSampleId :

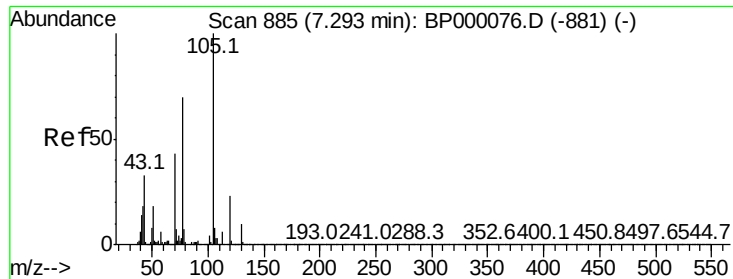
Tot Ion: 45 Resp: 2011718
Ion Ratio Lower Upper
45 100
77 20.7 15.4 23.2
79 16.1 11.5 17.3



#14
Acetophenone
Concen: 60.172 ng/ul
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion: 105 Resp: 2742130
Ion Ratio Lower Upper
105 100
77 74.1 57.2 85.8
51 18.8 14.7 22.1





#15

N-Nitroso-di-n-propylamine

Concen: 1.707 ng/ul

RT: 7.27 min Scan# 881

Delta R.T. -0.02 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

Tot Ion: 70 Resp: 42012

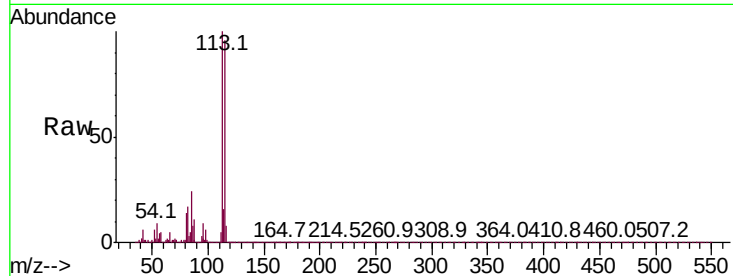
Ion Ratio Lower Upper

70 100

42 277.4 33.7 50.5#

101 0.1 8.4 12.6#

130 0.2 18.1 27.1#

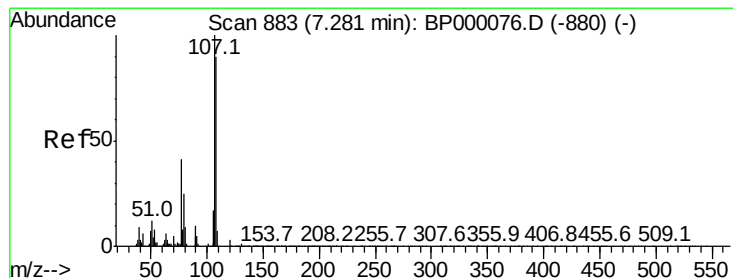
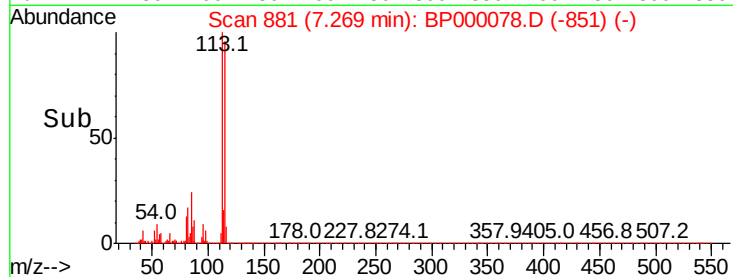
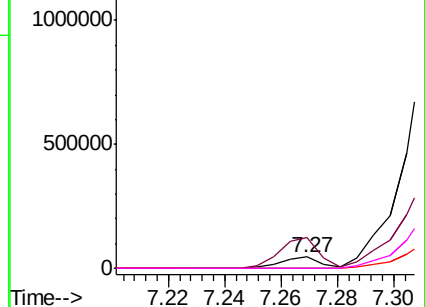


Abundance Ion 70.00 (69.70 to 70.70): BP0

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: 60.725 ng/ul

RT: 7.30 min Scan# 886

Delta R.T. 0.02 min

Lab File: BP000078.D

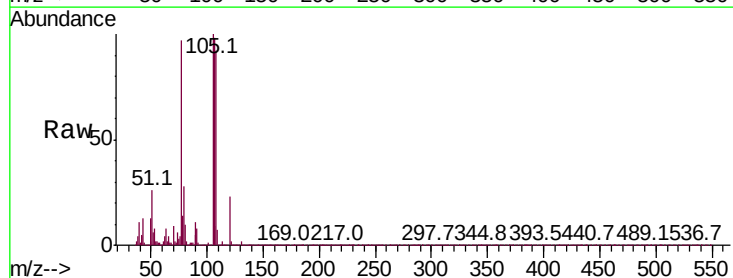
Acq: 05 Sep 2019 19:27

Tgt Ion: 108 Resp: 1920745

Ion Ratio Lower Upper

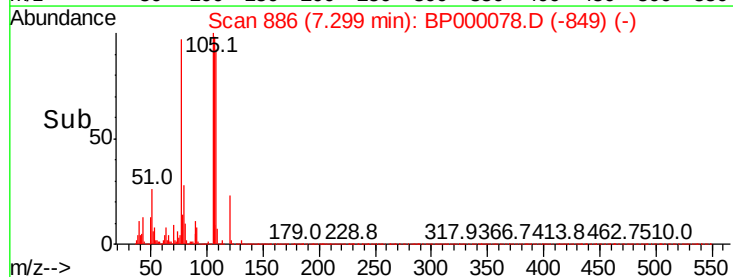
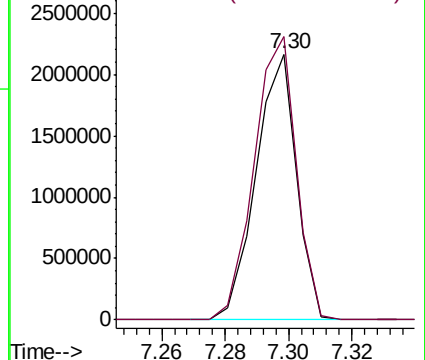
108 100

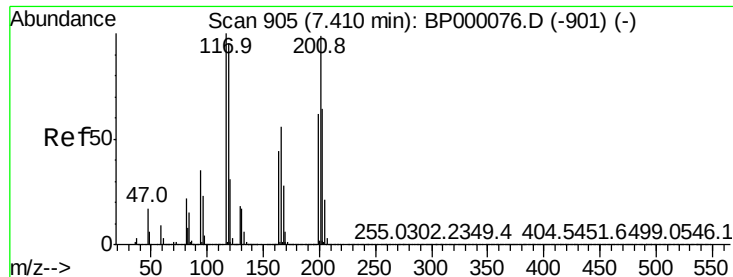
107 106.4 89.3 133.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 73.024 ng/ul

RT: 7.41 min Scan# 905

Delta R.T. -0.00 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampled :

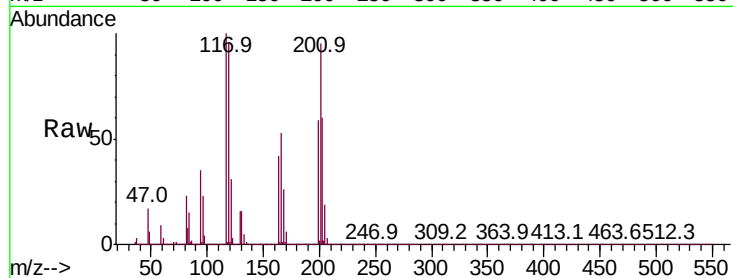
Tot Ion:117 Resp: 862758

Ion Ratio Lower Upper

117 100

201 95.0 79.4 119.2

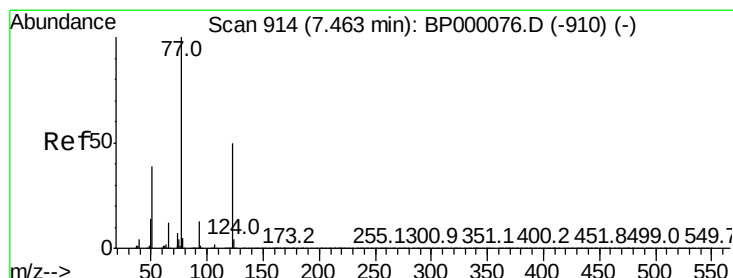
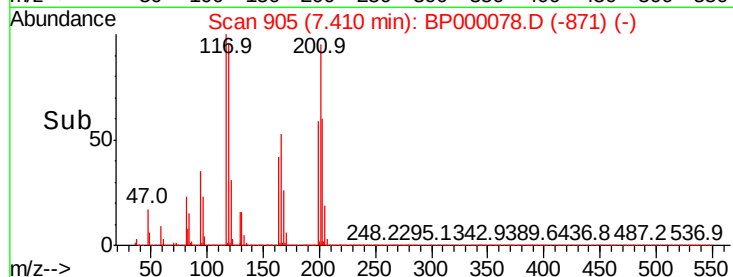
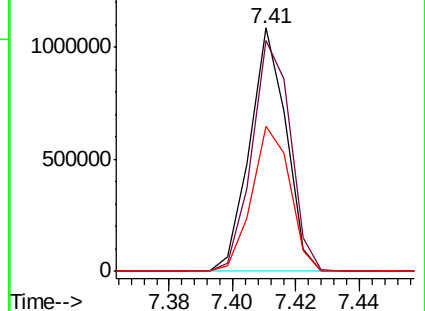
199 59.4 49.5 74.3



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: 78.494 ng/ul

RT: 7.48 min Scan# 916

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

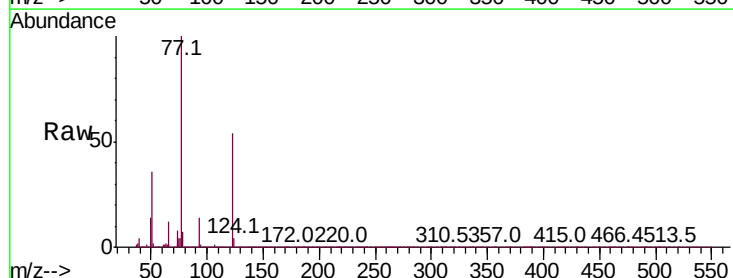
Tgt Ion: 77 Resp: 2088953

Ion Ratio Lower Upper

77 100

123 54.2 40.0 60.0

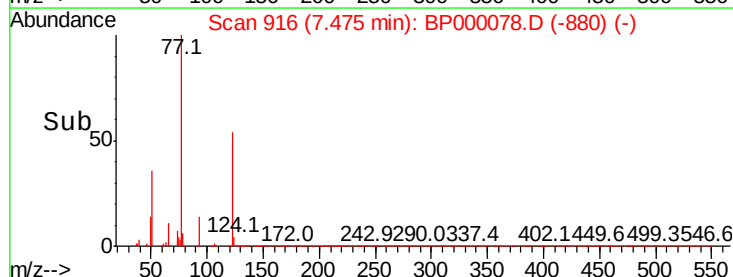
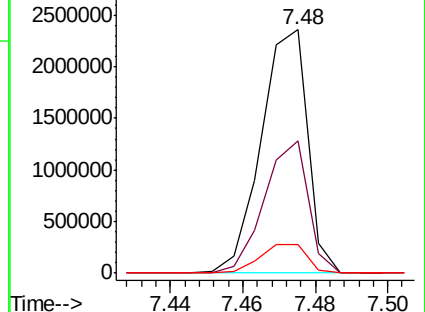
65 12.0 9.5 14.3

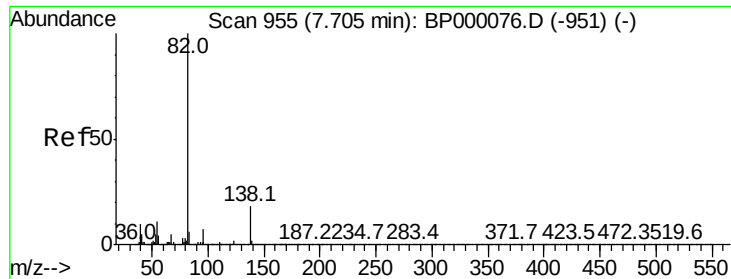


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

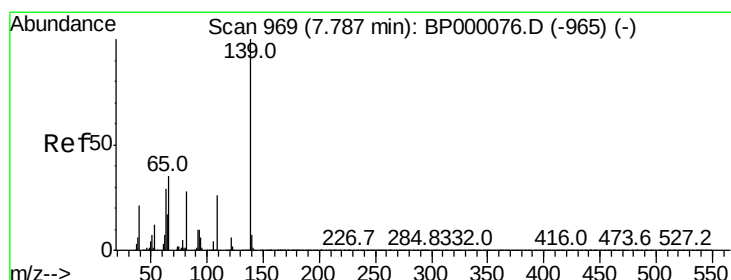
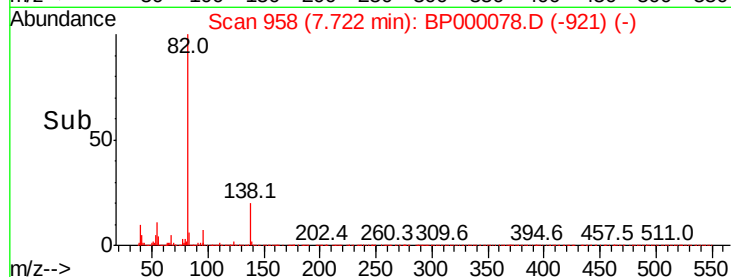
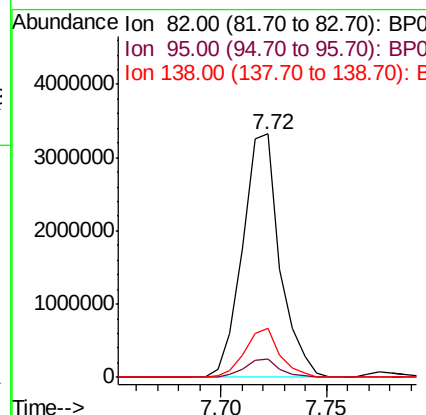
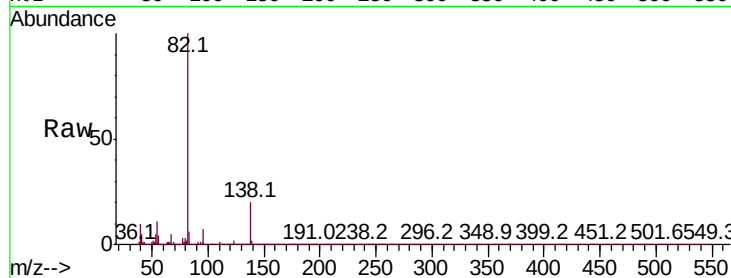




#21
Isophorone
Concen: 68.241 ng/ul
RT: 7.72 min Scan# 958
Delta R.T. 0.02 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

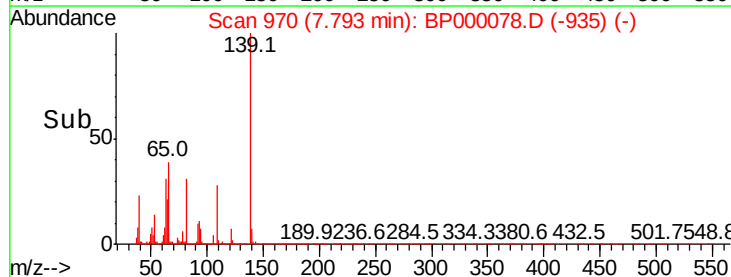
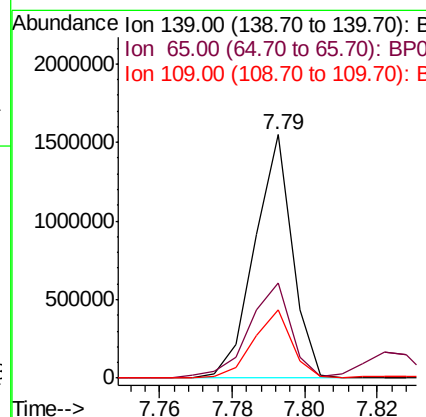
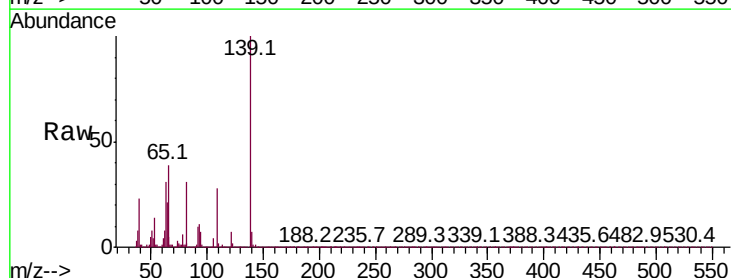
Instrument :
BNA_P
ClientSampleId :

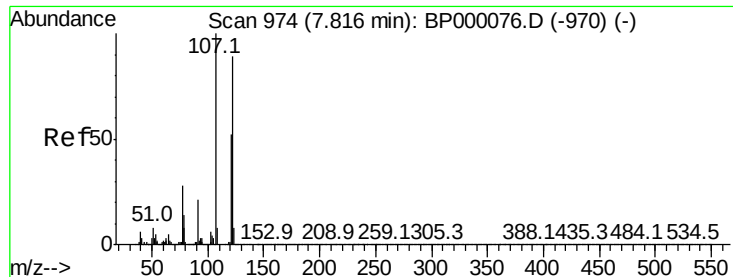
Tot Ion: 82 Resp: 4069566
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 20.3 14.6 22.0



#23
2-Nitrophenol
Concen: 95.561 ng/ul
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion: 139 Resp: 1112516
Ion Ratio Lower Upper
139 100
65 39.0 29.0 43.4
109 28.0 20.9 31.3





#24

2,4-Dimethylphenol

Concen: 74.373 ng/ul

RT: 7.82 min Scan# 975

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleID :

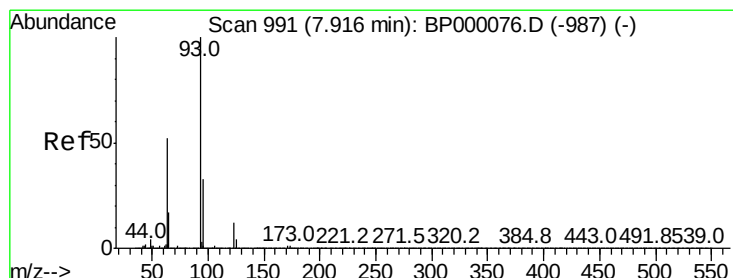
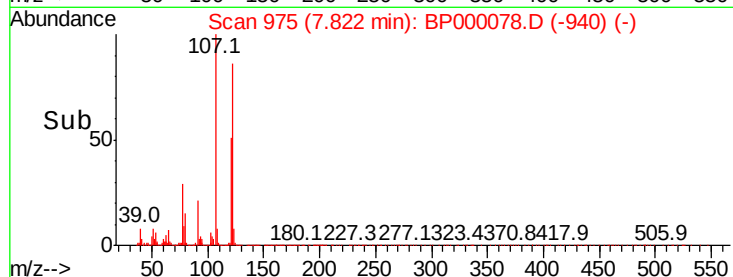
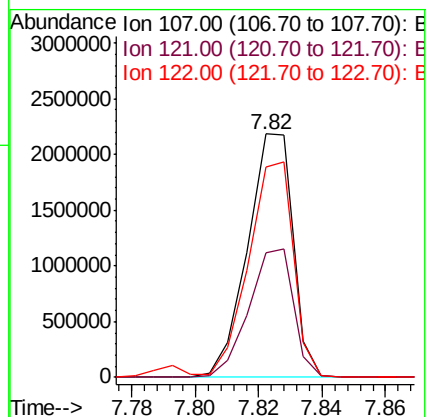
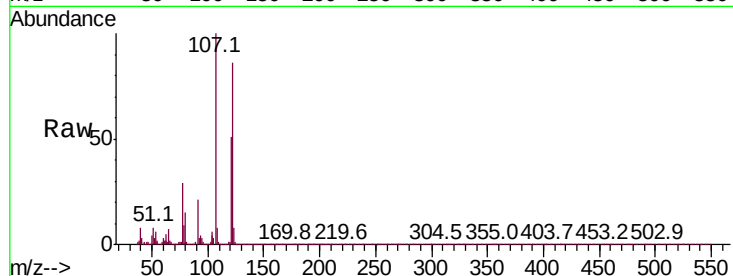
Tot Ion:107 Resp: 2170842

Ion Ratio Lower Upper

107 100

121 51.3 41.9 62.9

122 86.5 71.8 107.6



#25

Bis(2-Chloroethoxy)methane

Concen: 74.159 ng/ul

RT: 7.92 min Scan# 992

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

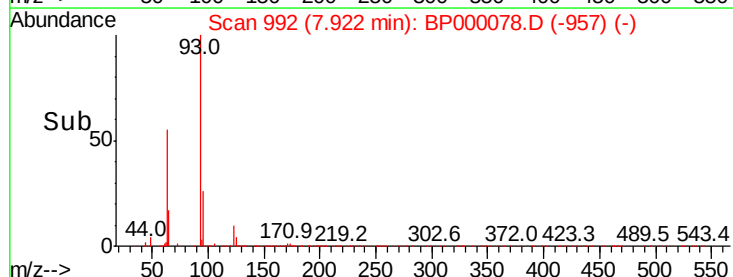
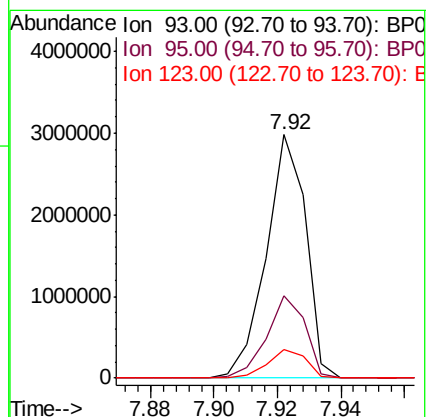
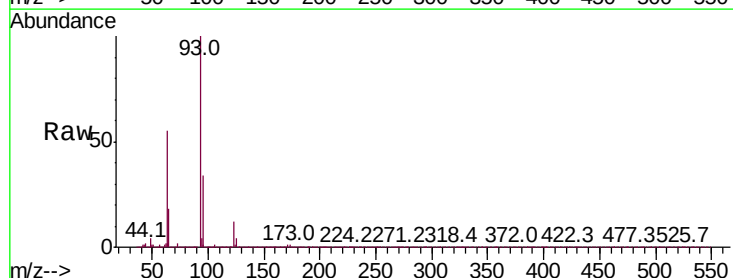
Tgt Ion: 93 Resp: 2593032

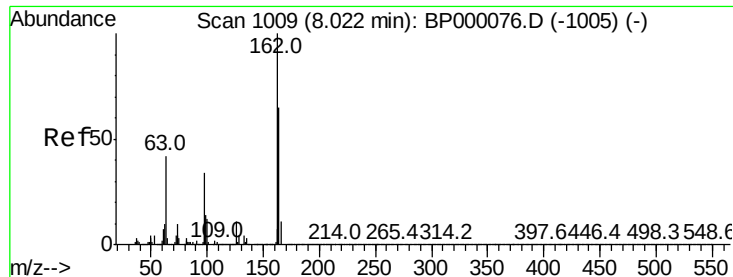
Ion Ratio Lower Upper

93 100

95 33.6 26.1 39.1

123 11.8 9.3 13.9





#27

2,4-Dichlorophenol

Concen: 72.202 ng/ul

RT: 8.03 min Scan# 1010

Delta R.T. 0.01 min

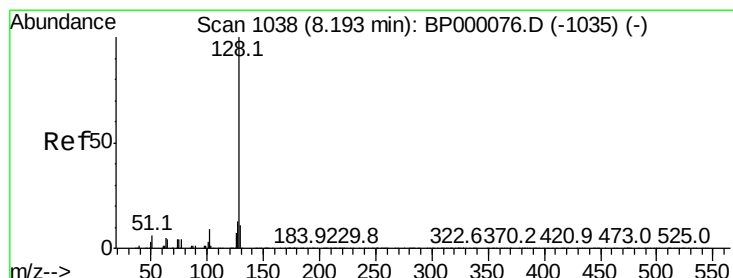
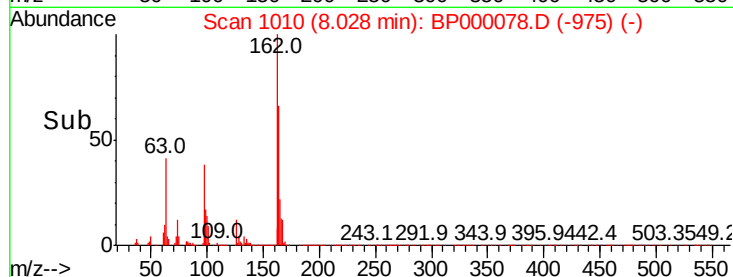
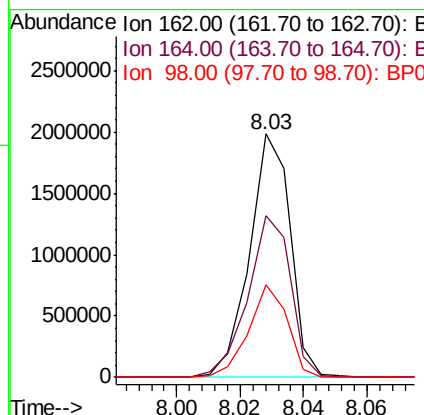
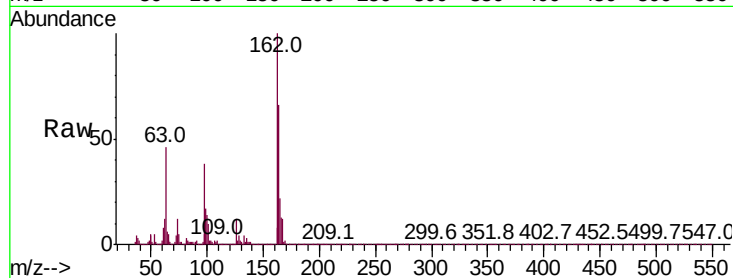
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion:162 Resp: 1775230

Ion	Ratio	Lower	Upper
162	100		
164	66.3	52.4	78.6
98	38.2	27.2	40.8



#28

Naphthalene

Concen: 66.050 ng/ul

RT: 8.20 min Scan# 1039

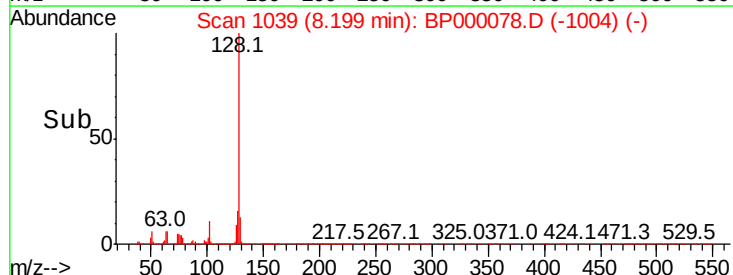
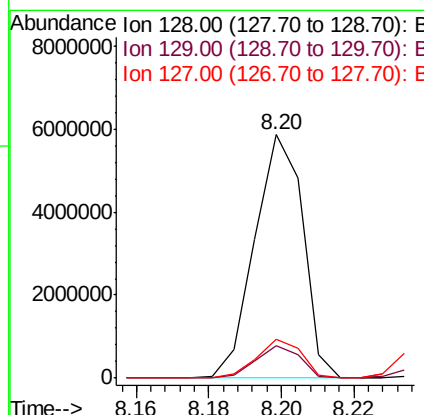
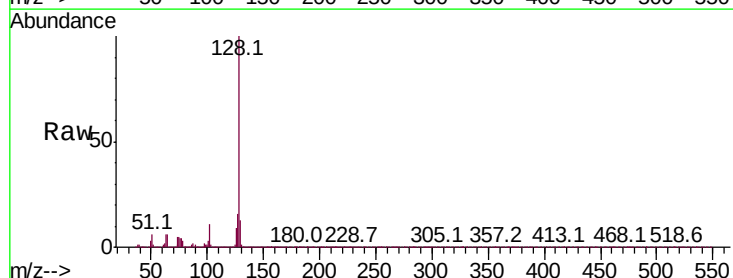
Delta R.T. 0.01 min

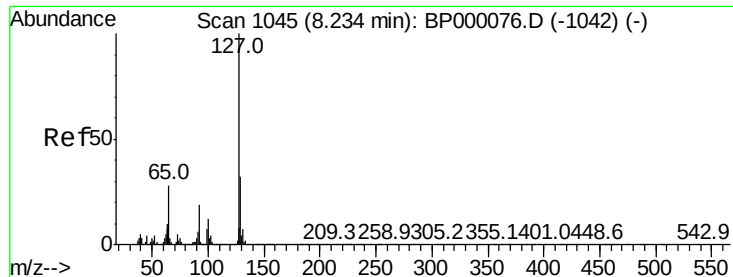
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:128 Resp: 5399196

Ion	Ratio	Lower	Upper
128	100		
129	13.3	9.1	13.7
127	15.8	10.7	16.1

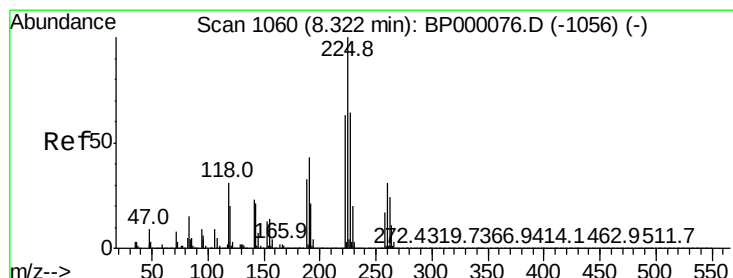
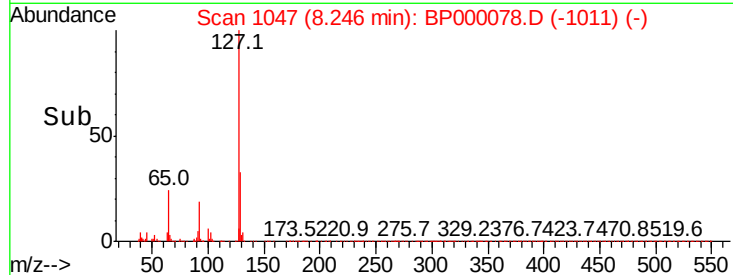
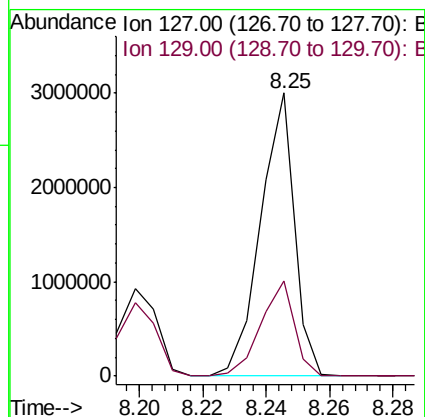
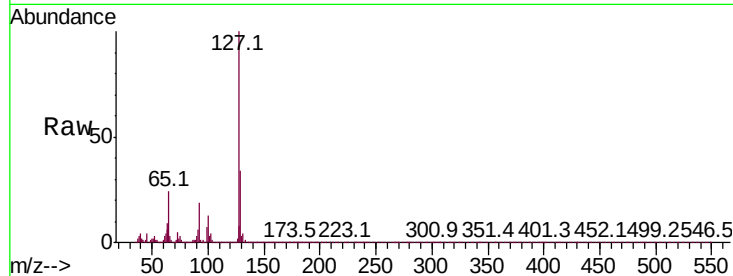




#30
4-Chloroaniline
Concen: 66.035 ng/ul
RT: 8.25 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

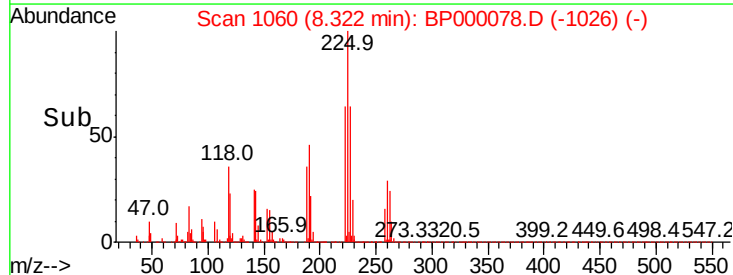
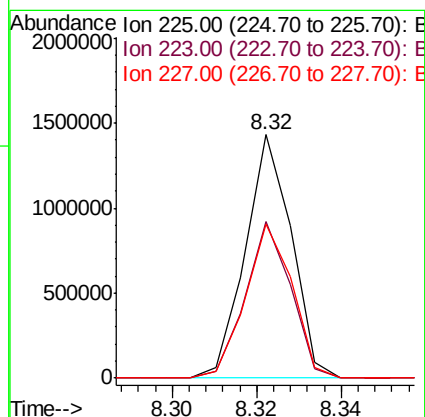
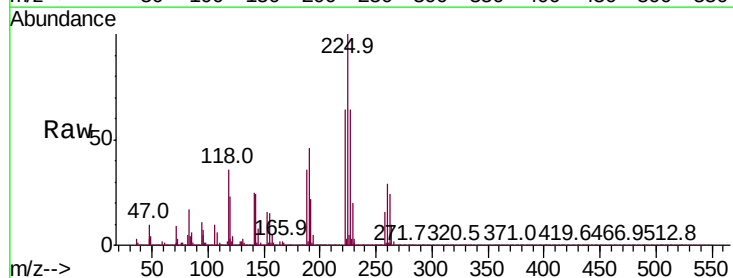
Instrument :
BNA_P
ClientSampleId :

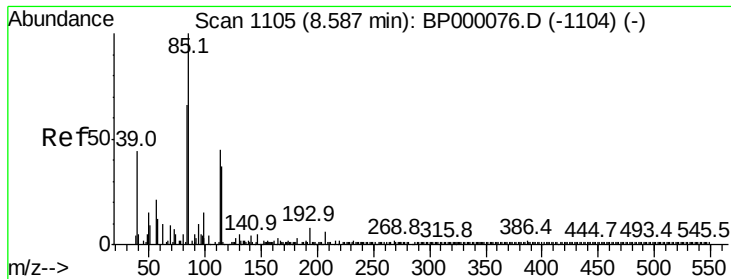
Tot Ion:127 Resp: 2231464
Ion Ratio Lower Upper
127 100
129 33.6 25.6 38.4



#31
Hexachlorobutadiene
Concen: 71.626 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:225 Resp: 1084908
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 63.5 51.0 76.6





#32

Caprolactam

Concen: 40.858 ng/ul

RT: 8.60 min Scan# 1107

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

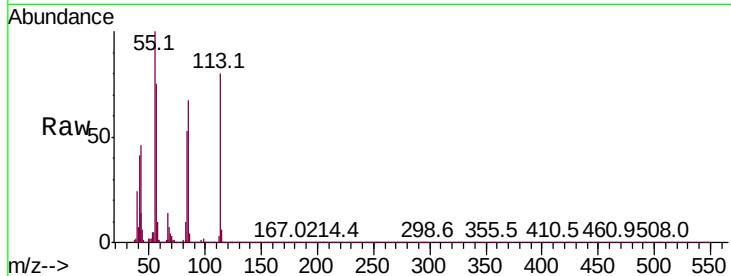
Tot Ion:113 Resp: 373939

Ion Ratio Lower Upper

113 100

55 125.3 100.6 150.8

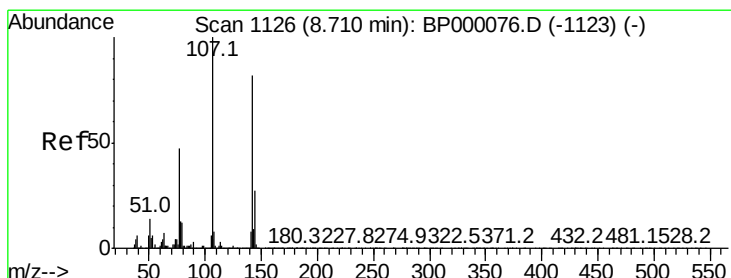
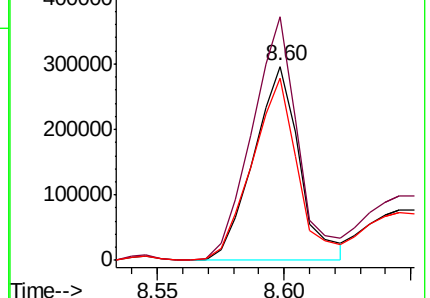
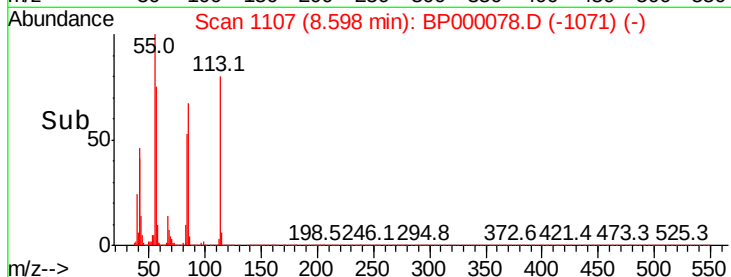
56 94.1 76.1 114.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0



#33

4-Chloro-3-methylphenol

Concen: 70.077 ng/ul

RT: 8.72 min Scan# 1128

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

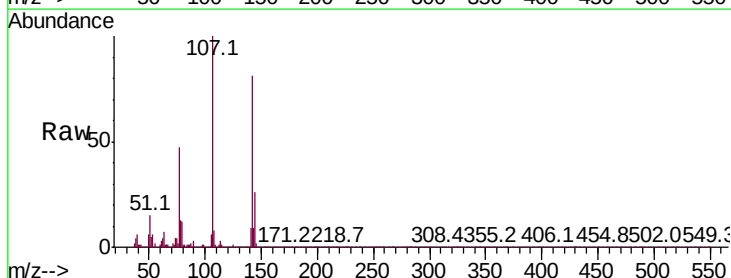
Tgt Ion:107 Resp: 1901342

Ion Ratio Lower Upper

107 100

144 26.5 21.5 32.3

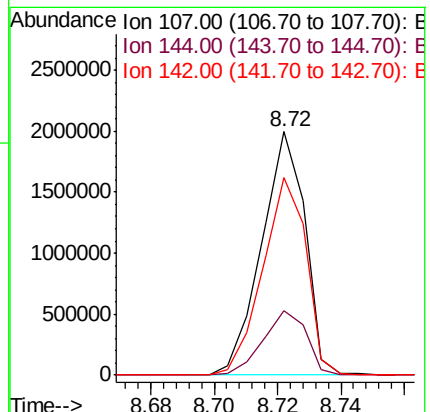
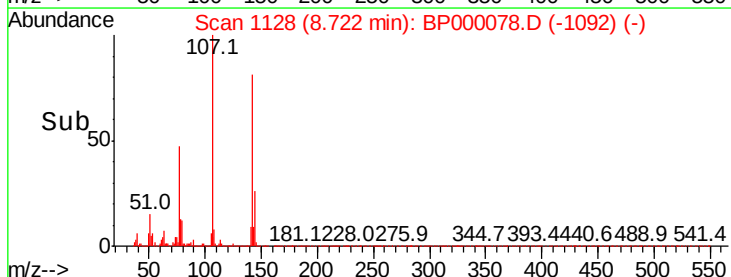
142 80.9 65.8 98.8

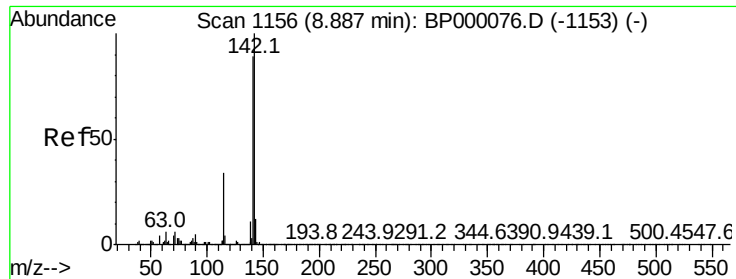


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

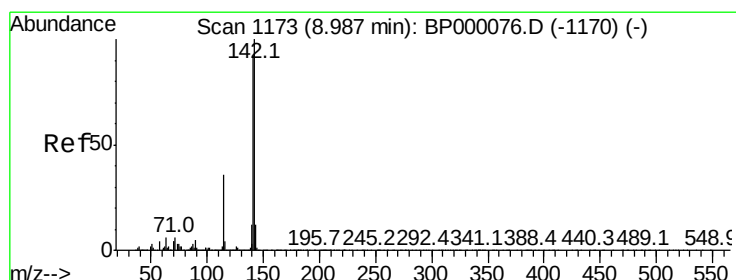
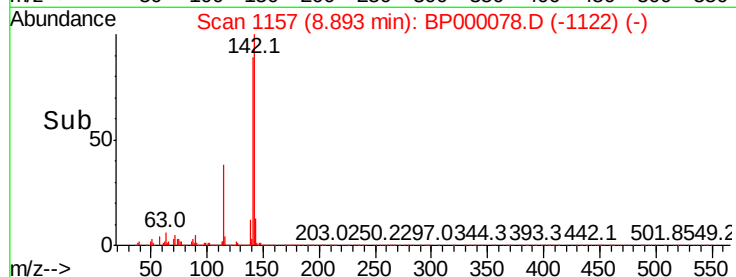
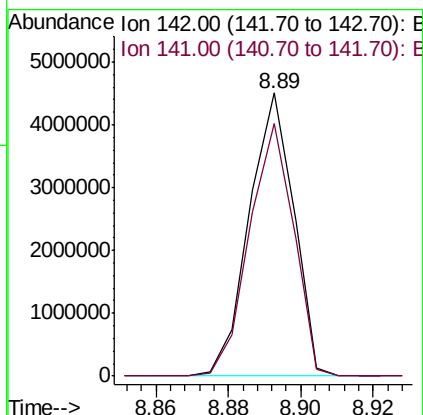
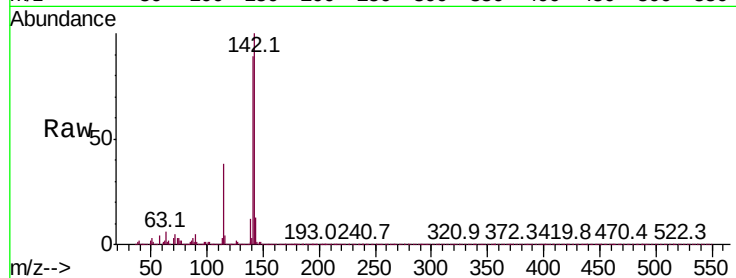




#34
2-Methylnaphthalene
Concen: 62.210 ng/ul
RT: 8.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

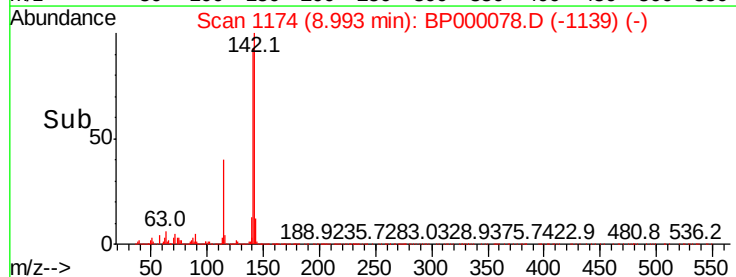
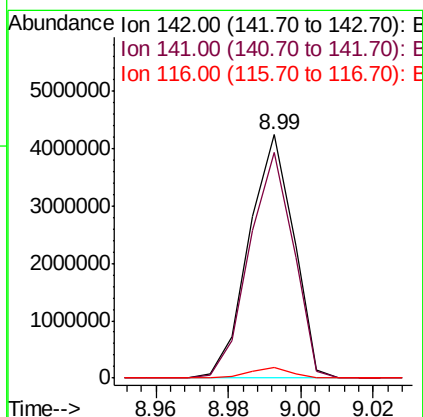
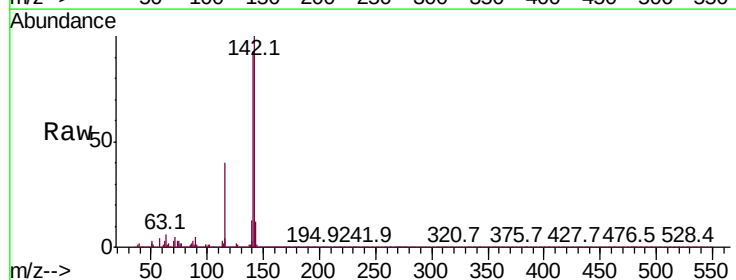
Instrument :
BNA_P
ClientSampleId :

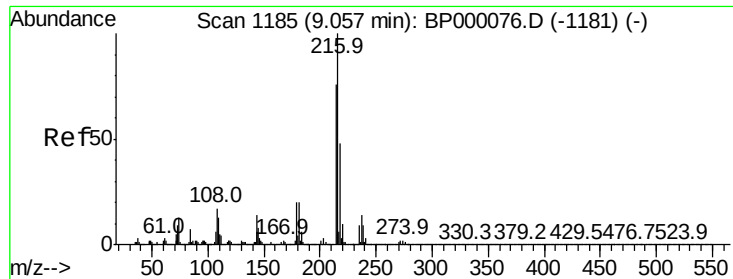
Tot Ion:142 Resp: 3831242
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.0



#35
1-Methylnaphthalene
Concen: 61.718 ng/ul
RT: 8.99 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:142 Resp: 3631565
Ion Ratio Lower Upper
142 100
141 92.6 73.9 110.9
116 4.2 3.0 4.6





#37

1,2,4,5-Tetrachlorobenzene

Concen: 74.296 ng/ul

RT: 9.06 min Scan# 1186

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

Tot Ion:216 Resp: 1856978

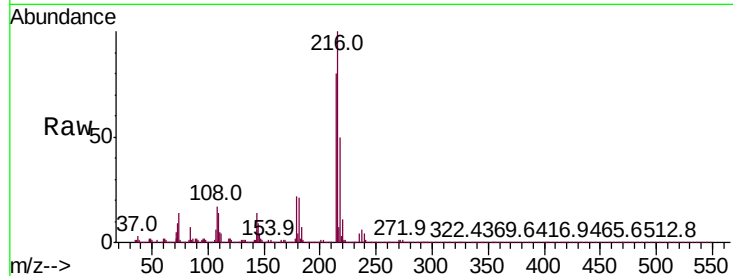
Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.2	91.8
179	22.0	15.9	23.9
108	16.7	13.4	20.0

216 100

214 79.6 61.2 91.8

179 22.0 15.9 23.9

108 16.7 13.4 20.0

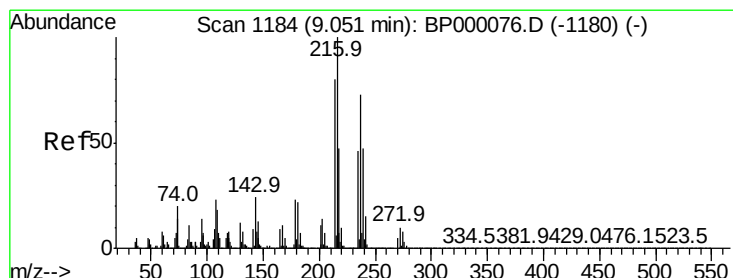
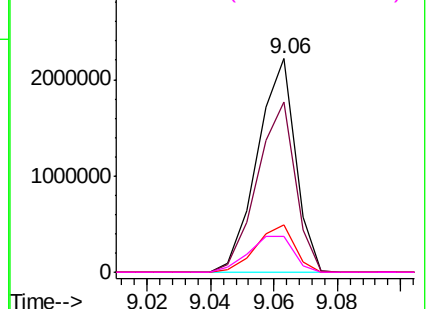
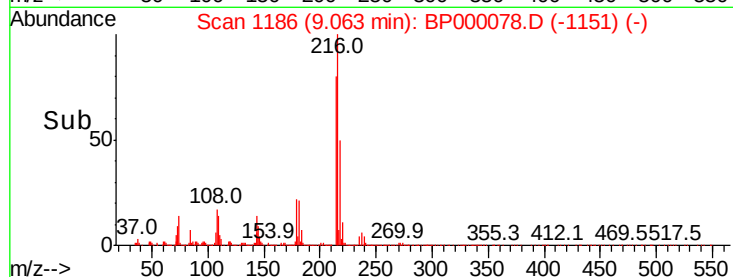


Abundance Ion 216.00 (215.70 to 216.70): E

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: 73.496 ng/ul

RT: 9.05 min Scan# 1184

Delta R.T. -0.00 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

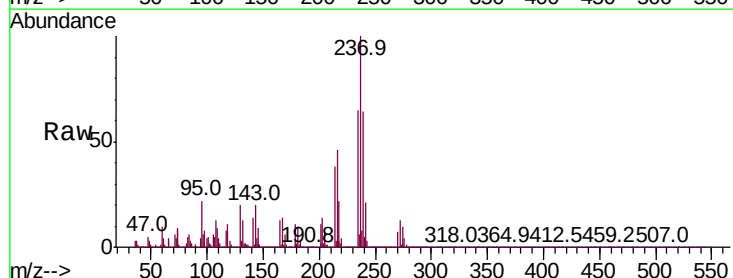
Tgt Ion:237 Resp: 1132433

Ion	Ratio	Lower	Upper
237	100		
235	64.6	50.8	76.2
272	12.6	10.4	15.6

237 100

235 64.6 50.8 76.2

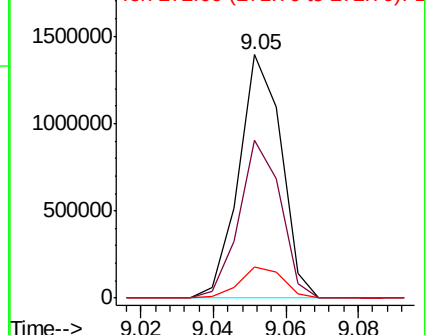
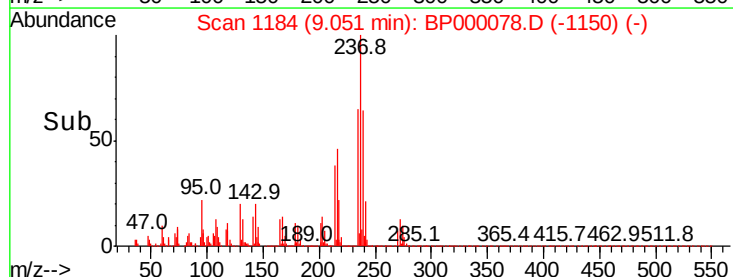
272 12.6 10.4 15.6

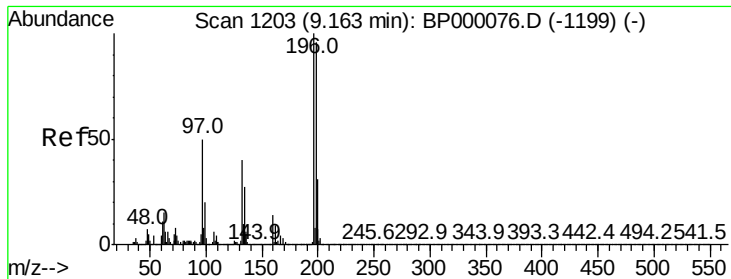


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

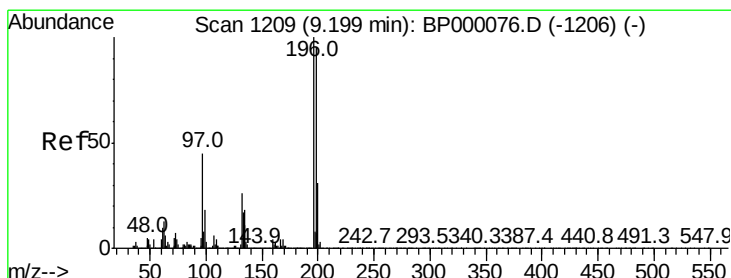
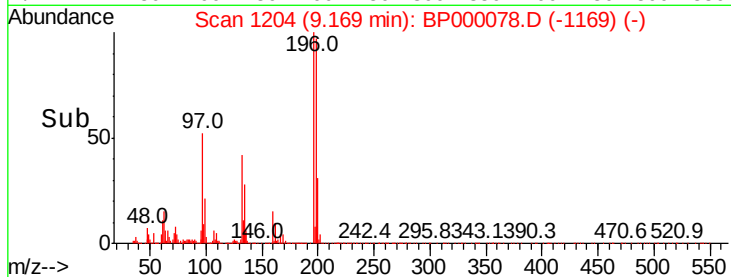
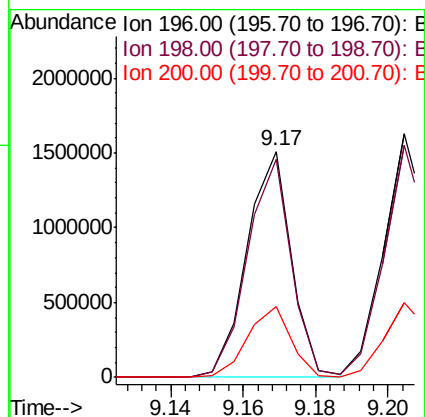
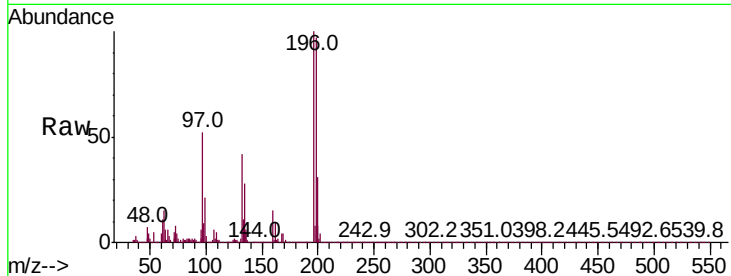




#39
 2,4,6-Trichlorophenol
 Concen: 81.927 ng/ul
 RT: 9.17 min Scan# 1204
 Delta R.T. 0.01 min
 Lab File: BP000078.D
 Acq: 05 Sep 2019 19:27

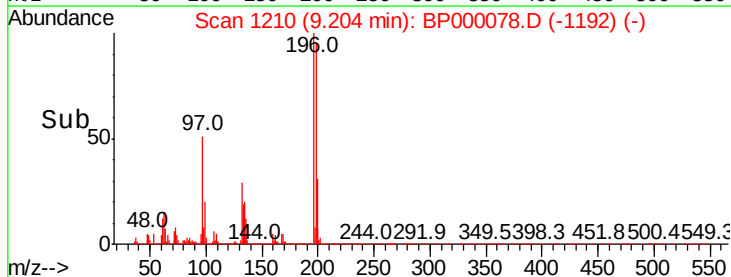
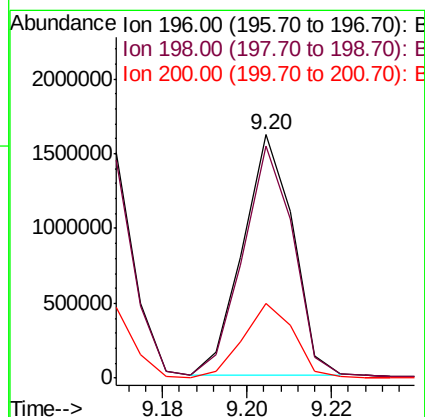
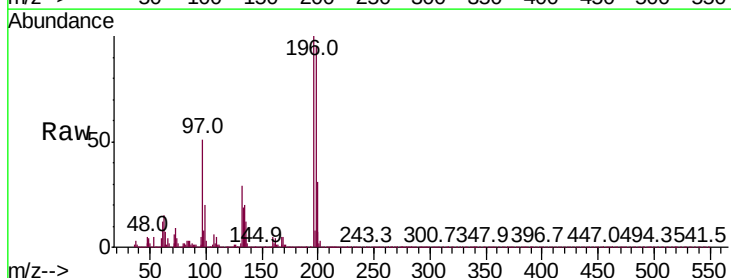
Instrument :
 BNA_P
 ClientSampleId :

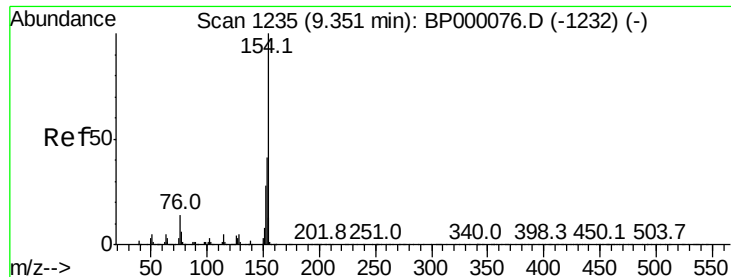
Tot Ion:196 Resp: 1281812
 Ion Ratio Lower Upper
 196 100
 198 96.6 76.8 115.2
 200 31.4 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 78.472 ng/ul
 RT: 9.20 min Scan# 1210
 Delta R.T. 0.01 min
 Lab File: BP000078.D
 Acq: 05 Sep 2019 19:27

Tgt Ion:196 Resp: 1331400
 Ion Ratio Lower Upper
 196 100
 198 95.4 76.0 114.0
 200 30.6 24.8 37.2

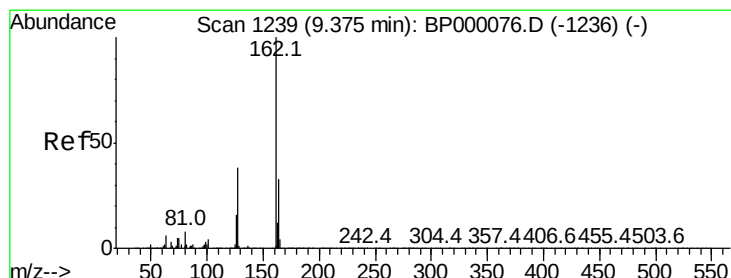
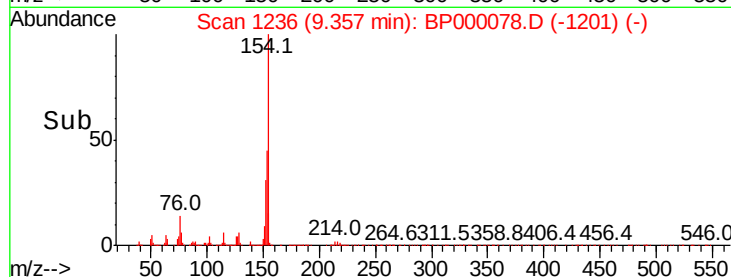
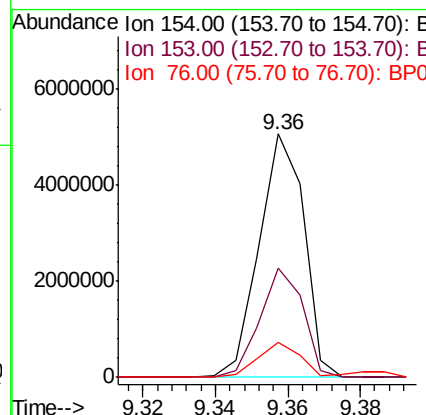
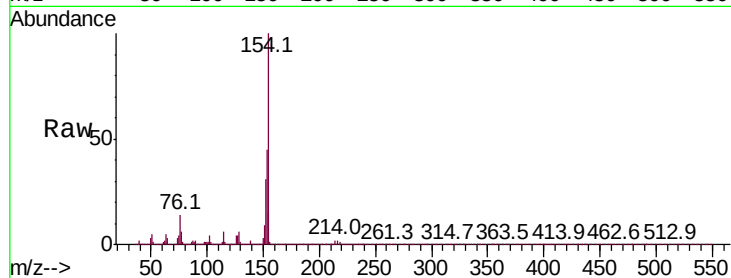




#41
1,1'-Biphenyl
Concen: 67.135 ng/ul
RT: 9.36 min Scan# 1236
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

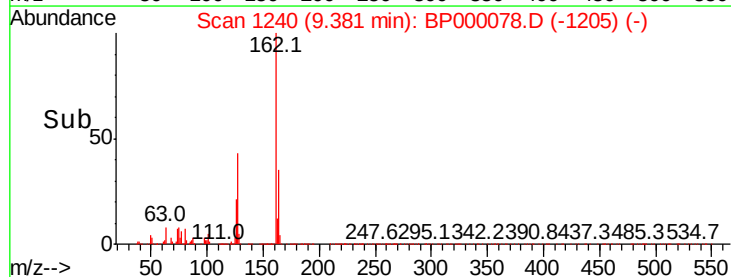
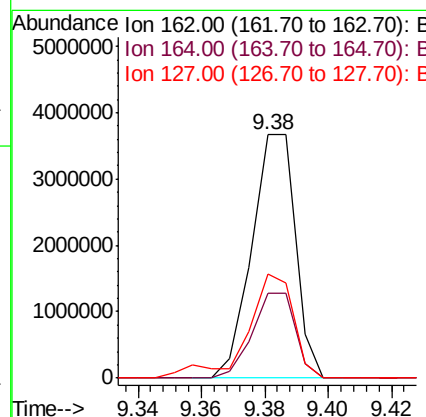
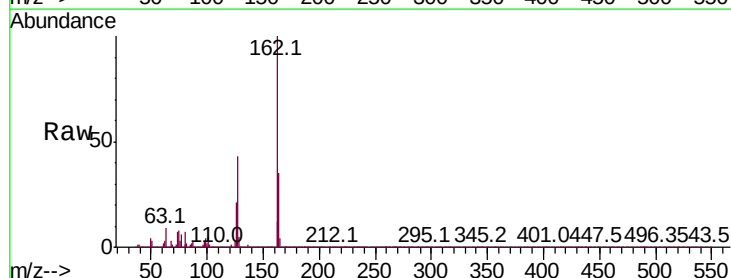
Instrument :
BNA_P
ClientSampleId :

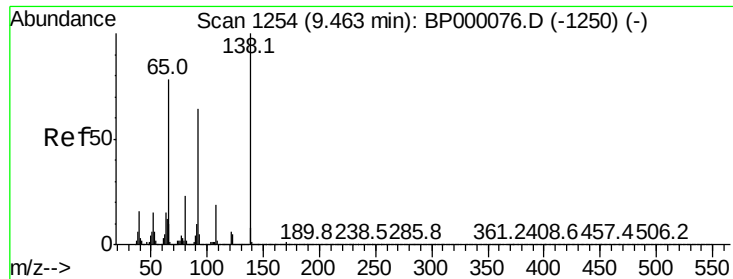
Tot Ion:154 Resp: 4330523
Ion Ratio Lower Upper
154 100
153 44.8 32.6 48.8
76 14.3 11.5 17.3



#42
2-Chloronaphthalene
Concen: 72.260 ng/ul
RT: 9.38 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:162 Resp: 3528959
Ion Ratio Lower Upper
162 100
164 34.9 26.3 39.5
127 42.7 32.0 48.0

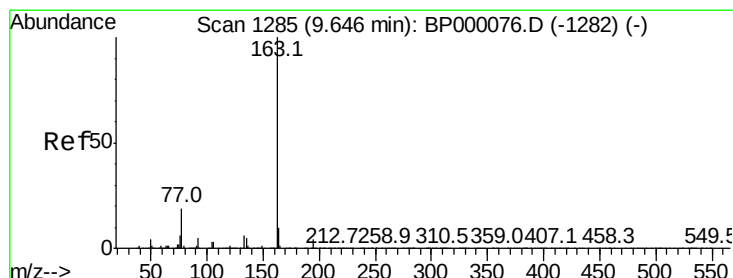
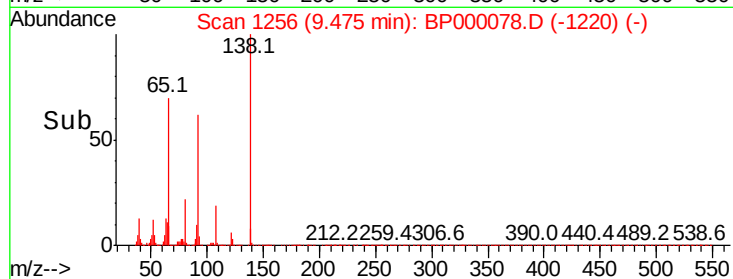
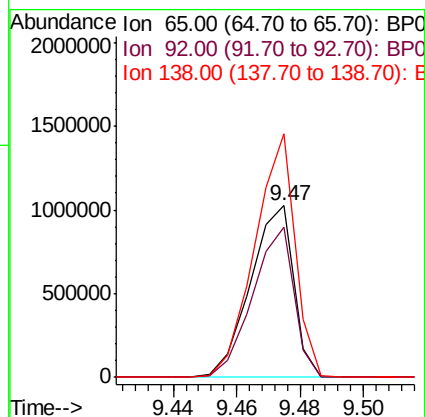
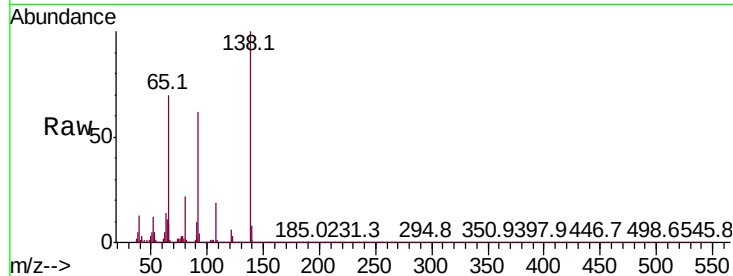




#43
2-Nitroaniline
Concen: 85.100 ng/ul
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

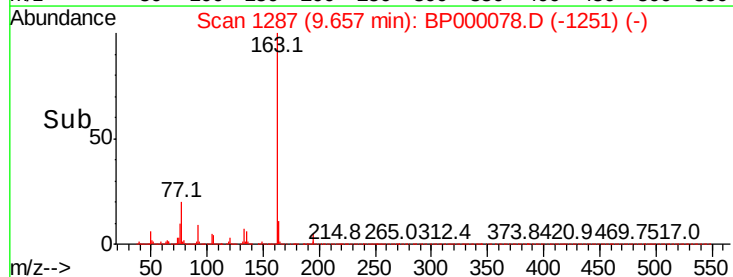
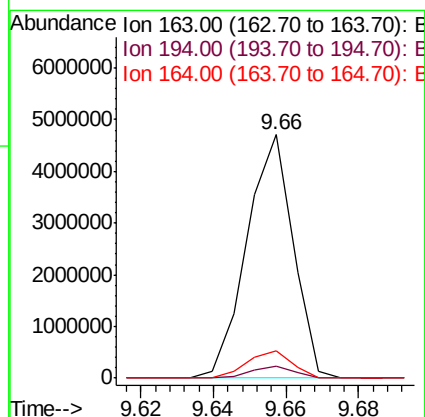
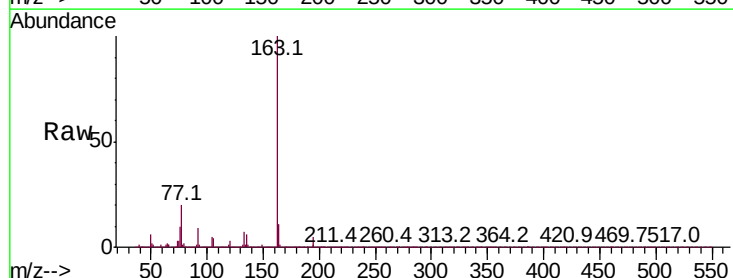
Instrument :
BNA_P
ClientSampleId :

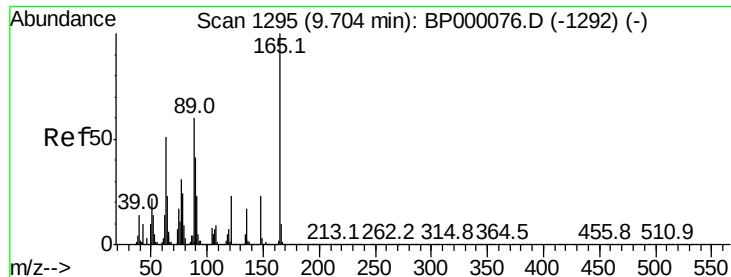
Tot Ion: 65 Resp: 970326
Ion Ratio Lower Upper
65 100
92 87.7 64.9 97.3
138 142.0 102.0 153.0



#45
Dimethylphthalate
Concen: 65.193 ng/ul
RT: 9.66 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion: 163 Resp: 4153749
Ion Ratio Lower Upper
163 100
194 4.8 3.2 4.8
164 11.2 8.4 12.6





#46

2,6-Dinitrotoluene

Concen: 94.919 ng/ul

RT: 9.72 min Scan# 1297

Delta R.T. 0.01 min

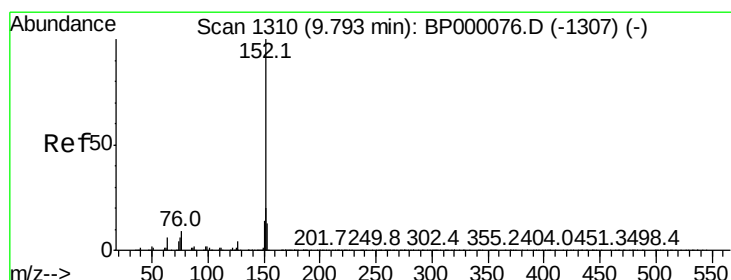
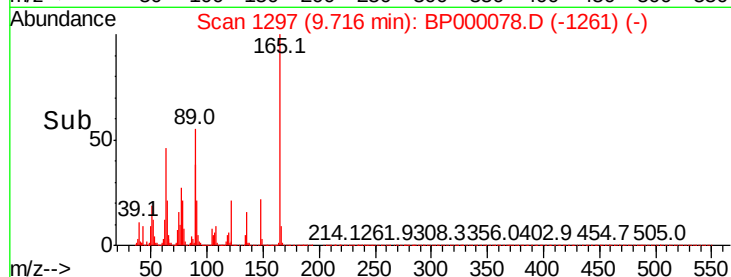
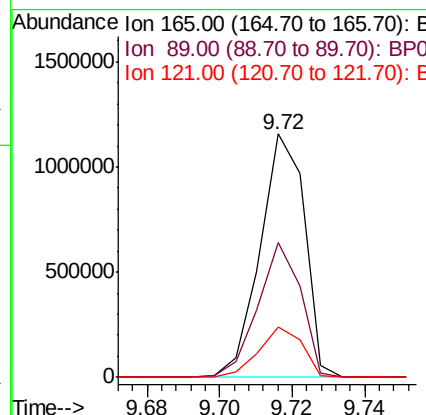
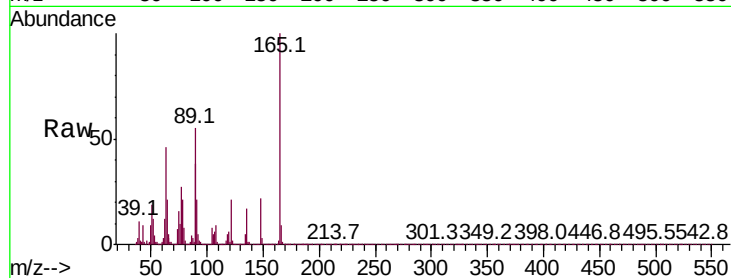
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion:165 Resp: 984648

Ion	Ratio	Lower	Upper
165	100		
89	55.2	47.7	71.5
121	20.7	18.5	27.7



#48

Acenaphthylene

Concen: 62.975 ng/ul

RT: 9.80 min Scan# 1312

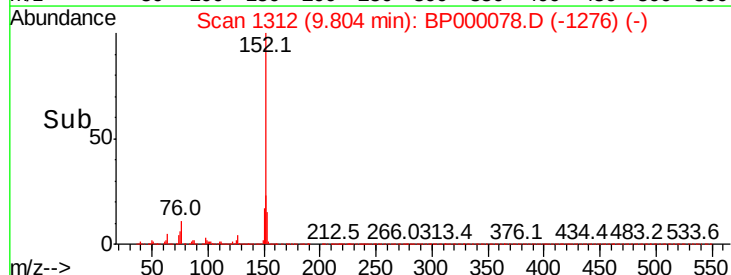
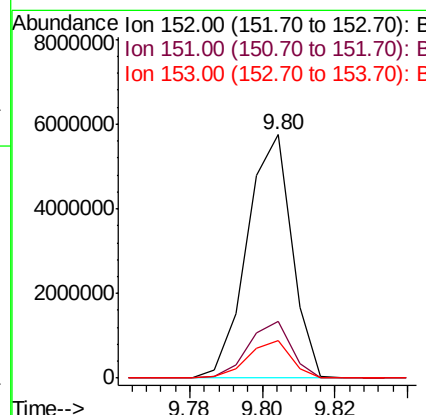
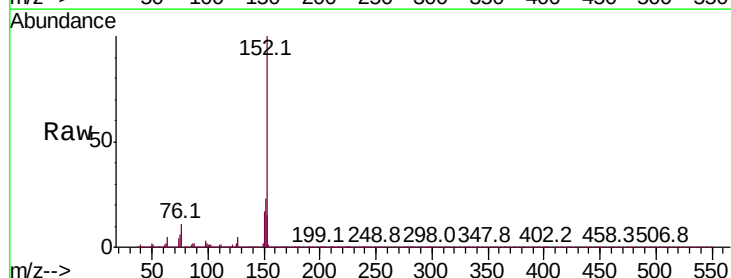
Delta R.T. 0.01 min

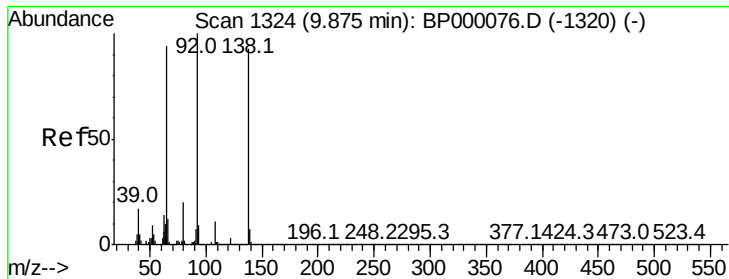
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:152 Resp: 4909640

Ion	Ratio	Lower	Upper
152	100		
151	23.4	16.1	24.1
153	15.2	10.8	16.2

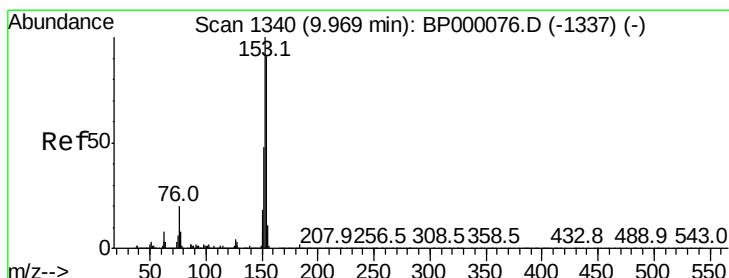
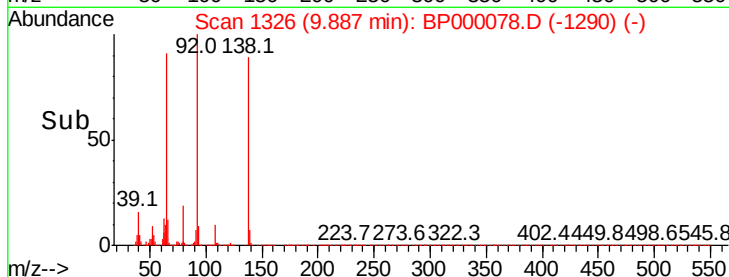
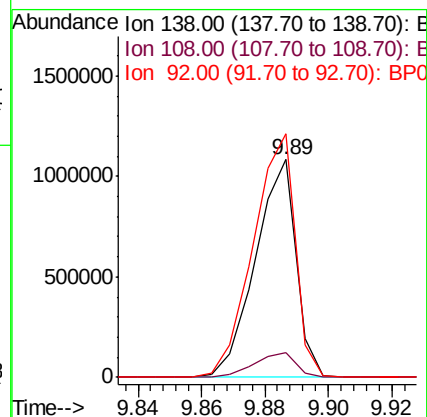
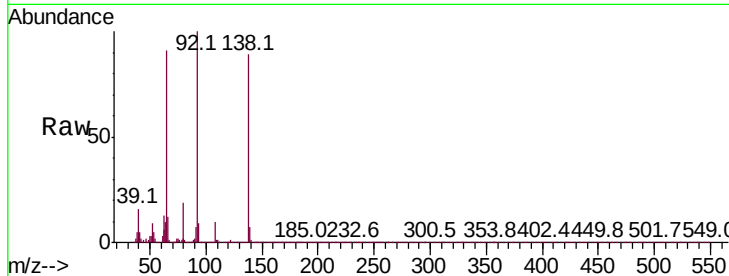




#49
3-Nitroaniline
Concen: 85.704 ng/ul
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

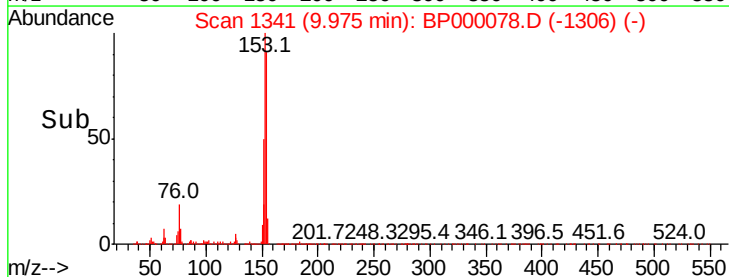
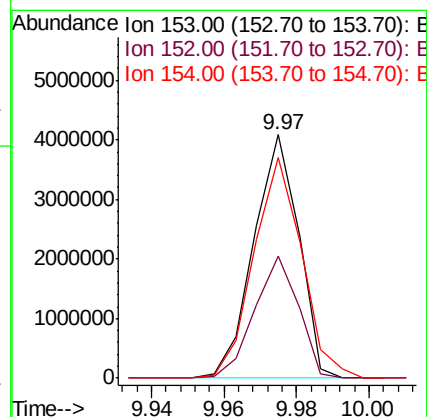
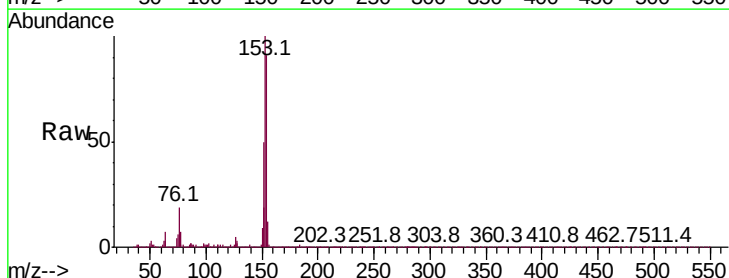
Instrument :
BNA_P
ClientSampleId :

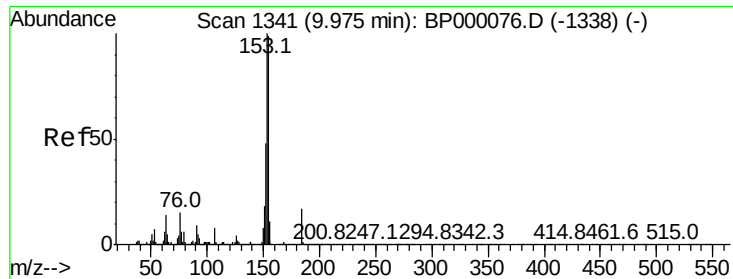
Tot Ion:138 Resp: 964040
Ion Ratio Lower Upper
138 100
108 11.2 9.6 14.4
92 111.8 86.6 129.8



#50
Acenaphthene
Concen: 64.897 ng/ul
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:153 Resp: 3505775
Ion Ratio Lower Upper
153 100
152 50.2 38.0 57.0
154 90.7 72.6 108.8

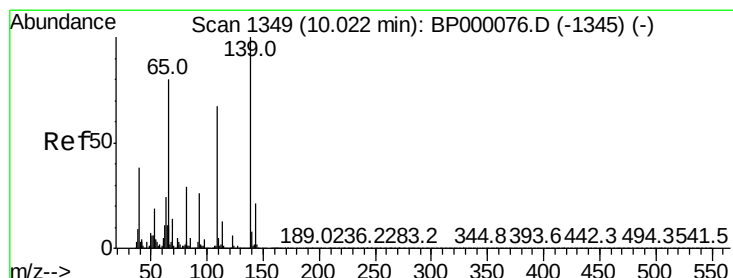
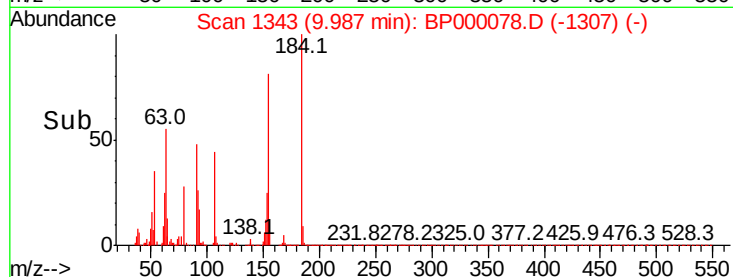
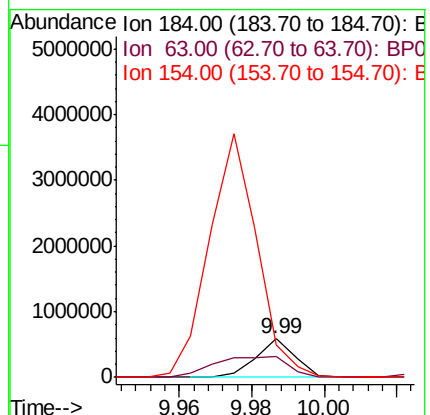
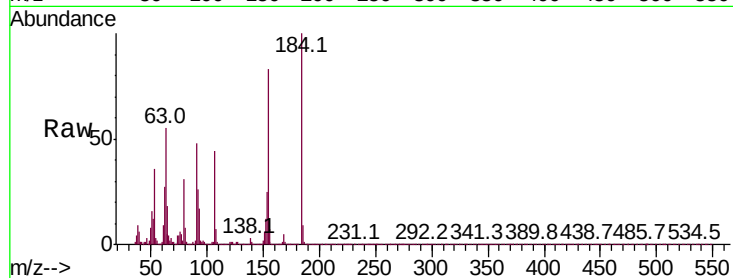




#51
2,4-Dinitrophenol
Concen: 91.526 ng/ul
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

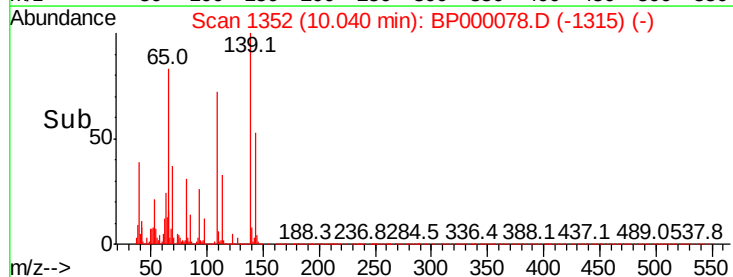
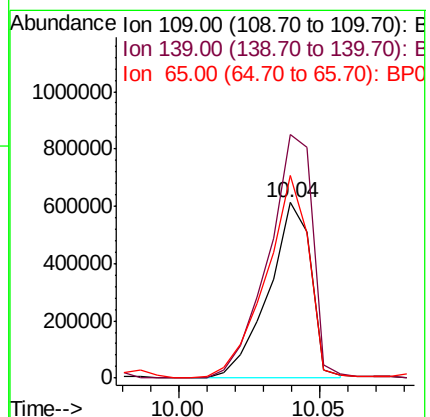
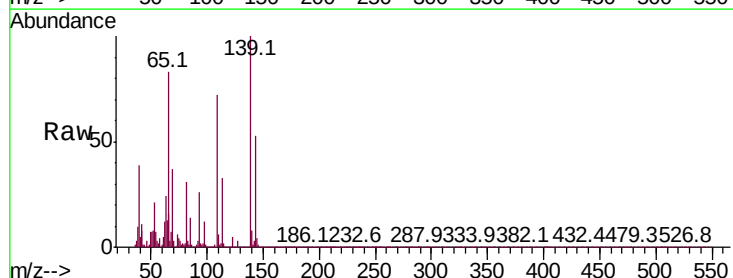
Instrument :
BNA_P
ClientSampled :

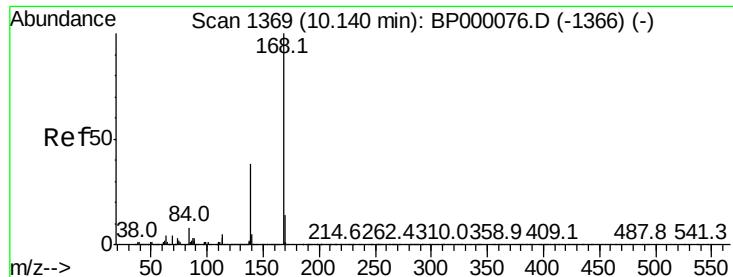
Tot Ion:184 Resp: 435543
Ion Ratio Lower Upper
184 100
63 55.4 71.2 106.8#
154 82.5 527.4 791.0#



#53
4-Nitrophenol
Concen: 73.995 ng/ul
RT: 10.04 min Scan# 1352
Delta R.T. 0.02 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:109 Resp: 637466
Ion Ratio Lower Upper
109 100
139 138.7 118.6 177.8
65 115.7 95.4 143.2





#54

Dibenzofuran

Concen: 62.811 ng/ul

RT: 10.15 min Scan# 1371

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

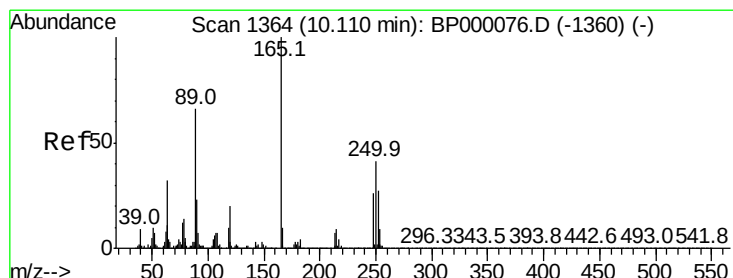
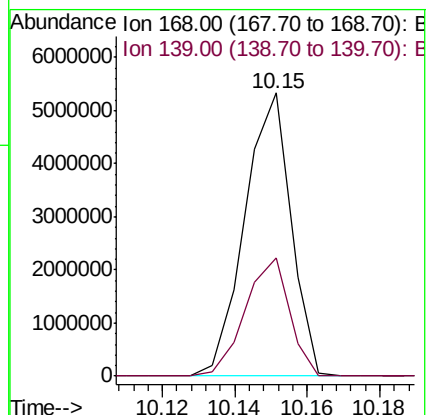
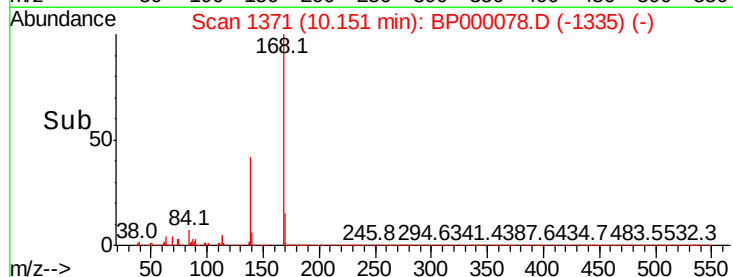
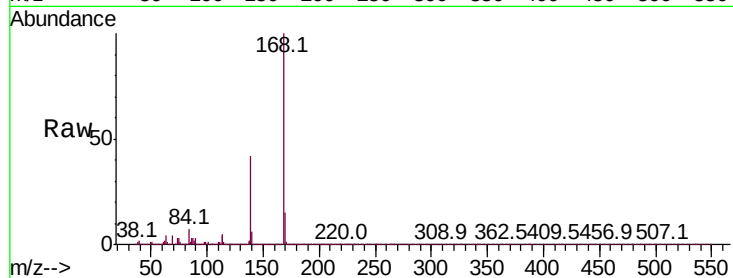
ClientSampleId :

Tot Ion:168 Resp: 4709028

Ion Ratio Lower Upper

168 100

139 42.0 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 85.033 ng/ul

RT: 10.12 min Scan# 1366

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

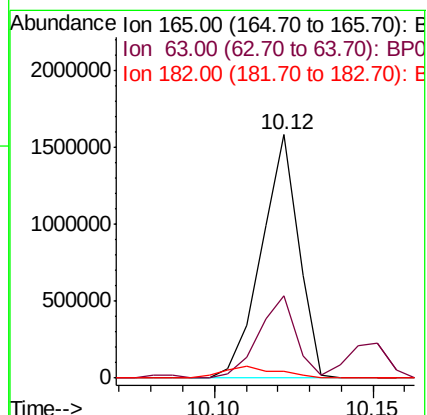
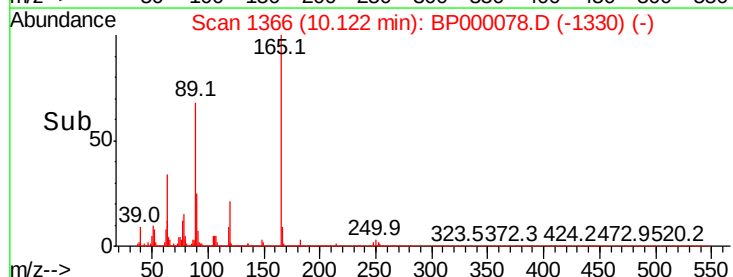
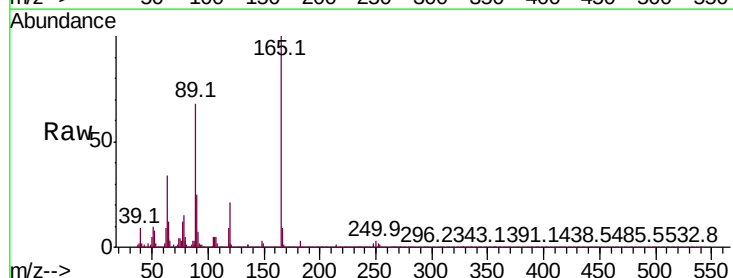
Tgt Ion:165 Resp: 1292103

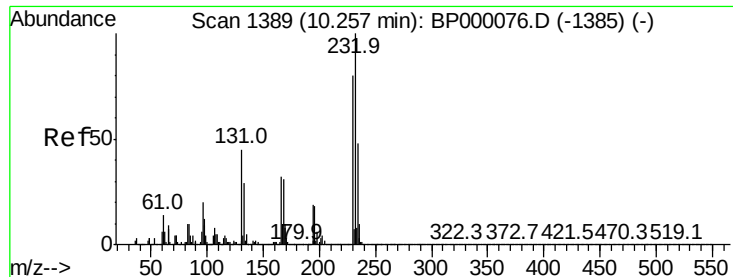
Ion Ratio Lower Upper

165 100

63 33.6 25.4 38.0

182 2.9 3.1 4.7#





#56

2,3,4,6-Tetrachlorophenol

Concen: 73.190 ng/ul

RT: 10.26 min Scan# 1390

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

Tot Ion:232 Resp: 1031542

Ion	Ratio	Lower	Upper
232	100		
131	47.7	36.3	54.5
130	2.5	1.9	2.9
166	33.7	25.4	38.2

Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

2000000

1500000

1000000

500000

0

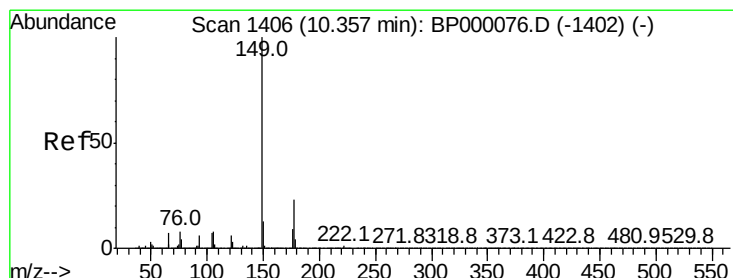
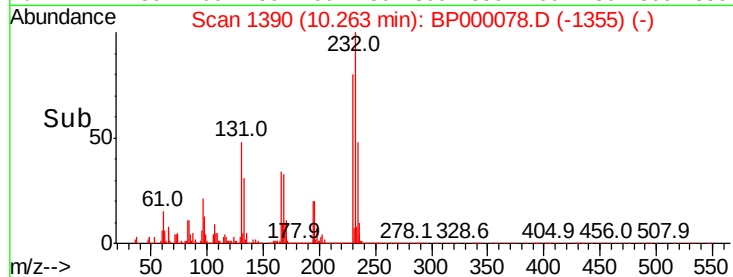
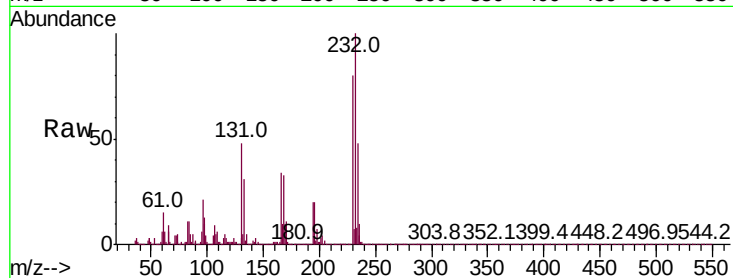
10.26

10.24

10.22

10.28

Time-->



#57

Diethylphthalate

Concen: 64.261 ng/ul

RT: 10.37 min Scan# 1408

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:149 Resp: 4236160

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.2	27.2
150	13.3	10.0	15.0

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

5000000

4000000

3000000

2000000

1000000

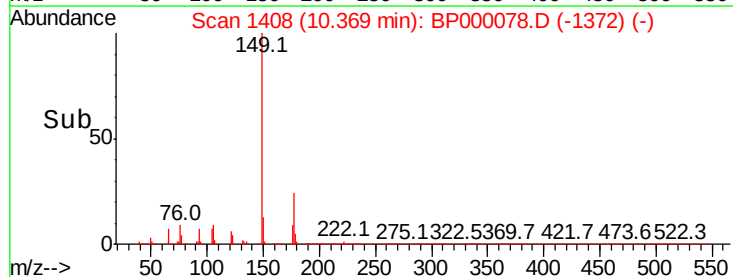
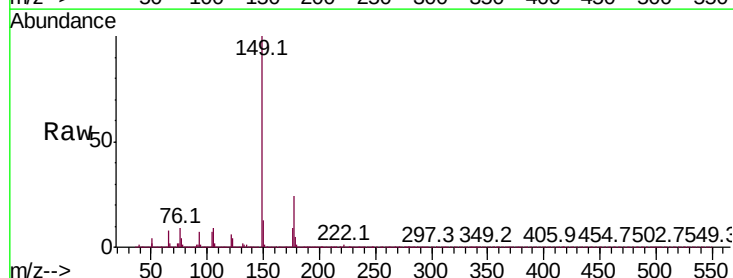
0

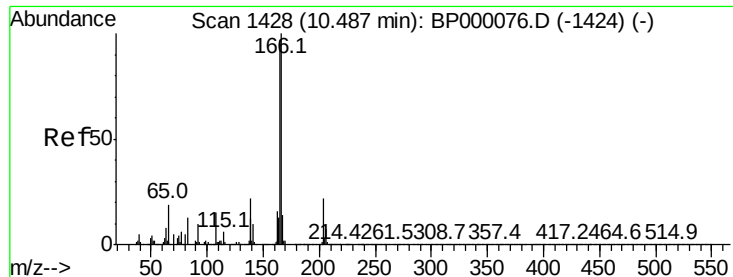
10.37

10.35

10.40

Time-->





#59

Fluorene

Concen: 56.637 ng/ul

RT: 10.50 min Scan# 1430

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

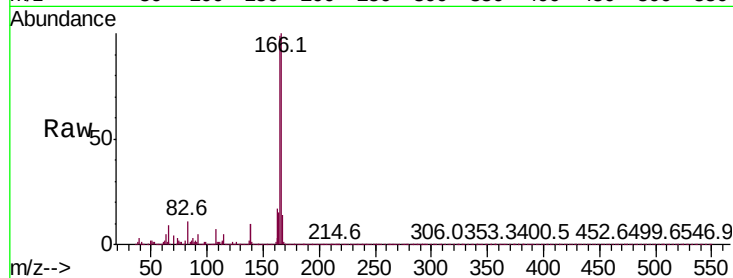
Instrument :

BNA_P

ClientSampleId :

Tot Ion:166 Resp: 3493357

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	14.1	10.9	16.3

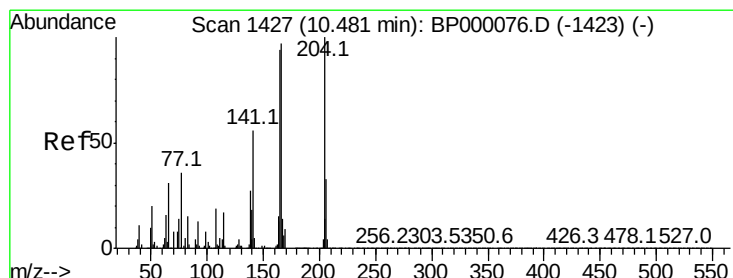
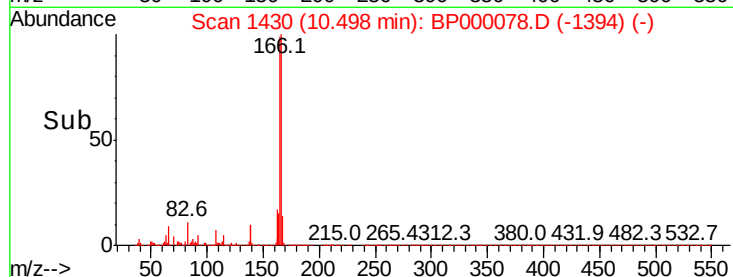
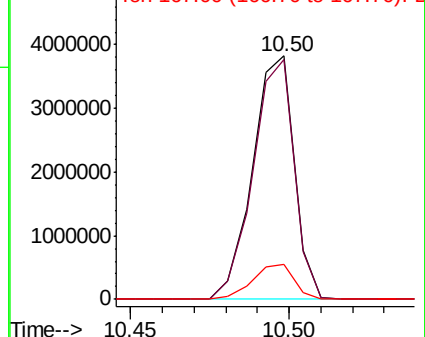


Abundance

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: 60.745 ng/ul

RT: 10.49 min Scan# 1428

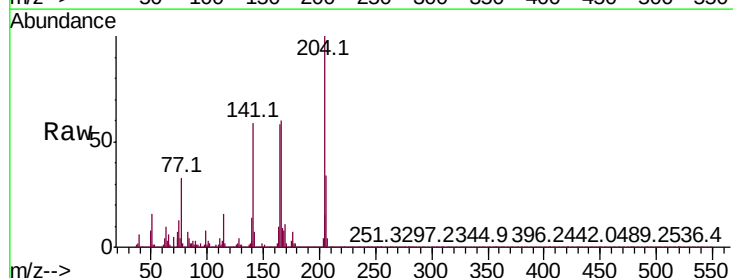
Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:204 Resp: 1854247

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.2	39.4
141	59.0	45.0	67.4

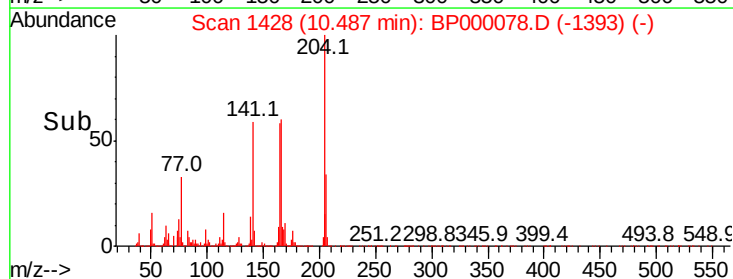
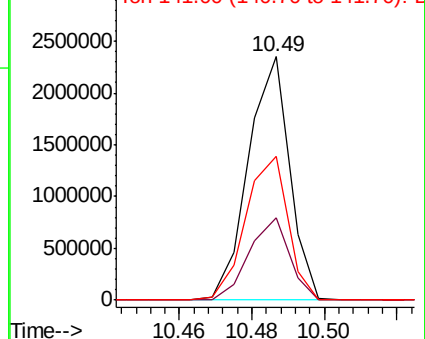


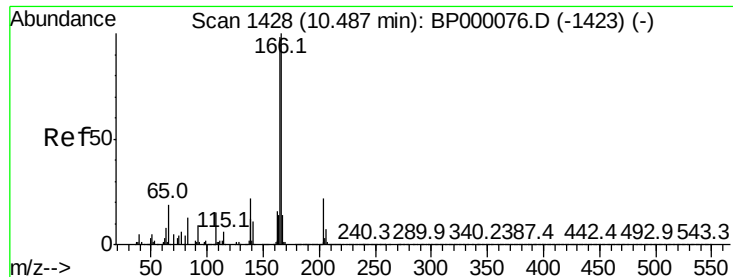
Abundance

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

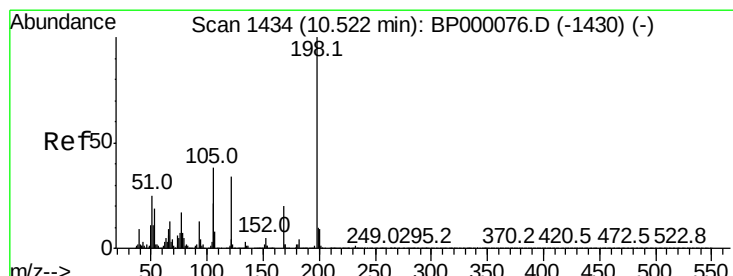
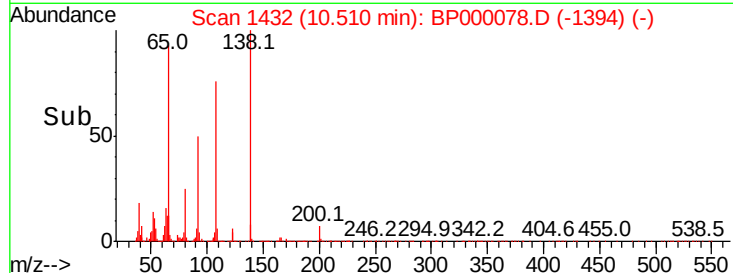
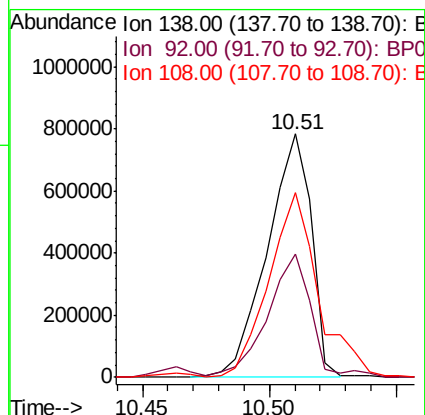
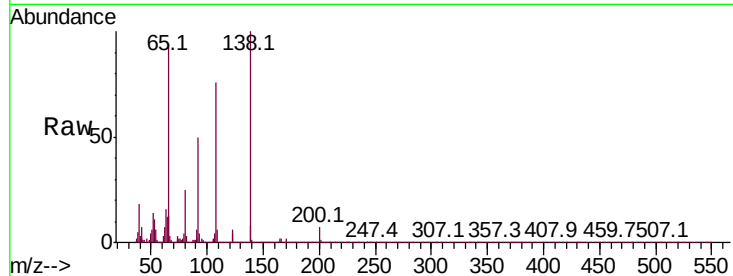




#61
4-Nitroaniline
Concen: 73.978 ng/ul
RT: 10.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

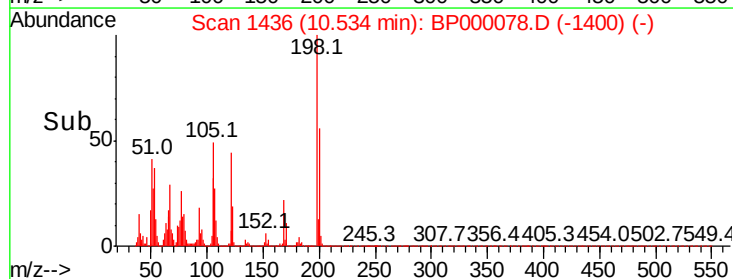
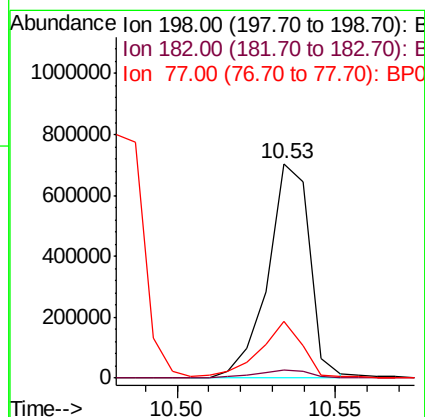
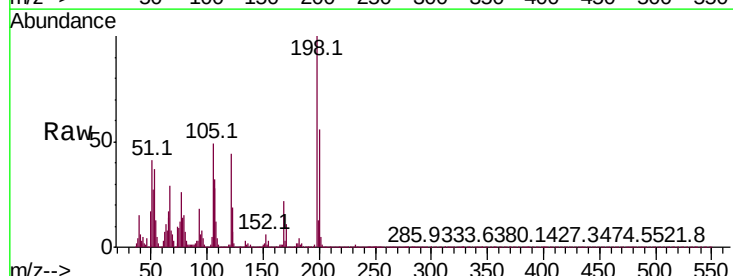
Instrument :
BNA_P
ClientSampled :

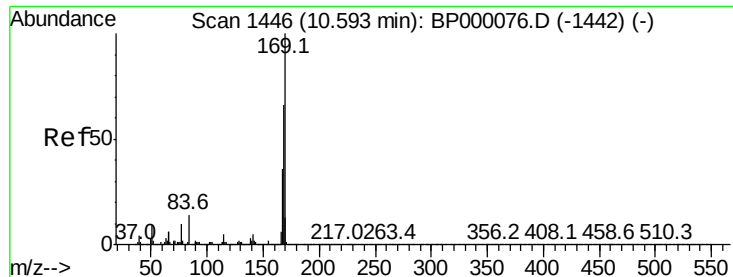
Tot Ion:138 Resp: 948251
Ion Ratio Lower Upper
138 100
92 50.4 36.6 55.0
108 76.1 54.2 81.2



#64
4,6-Dinitro-2-methylphenol
Concen: 84.895 ng/ul
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:198 Resp: 646104
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.4
77 26.2 14.6 21.8#



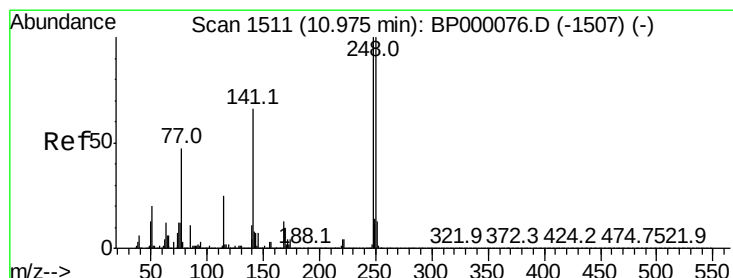
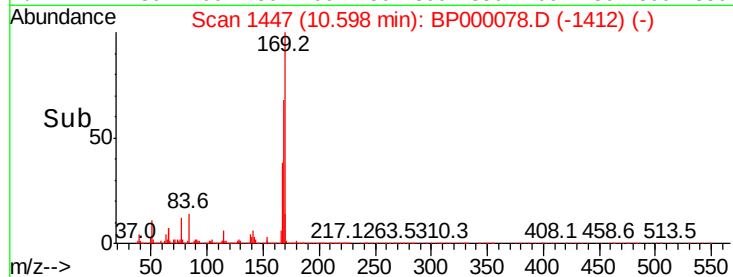
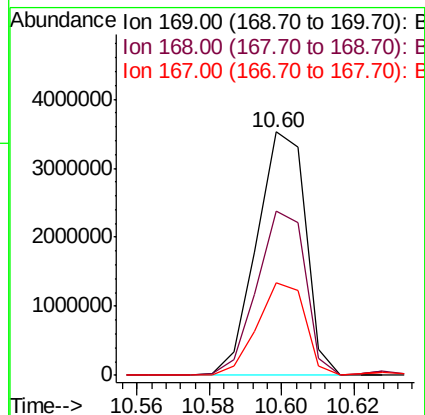
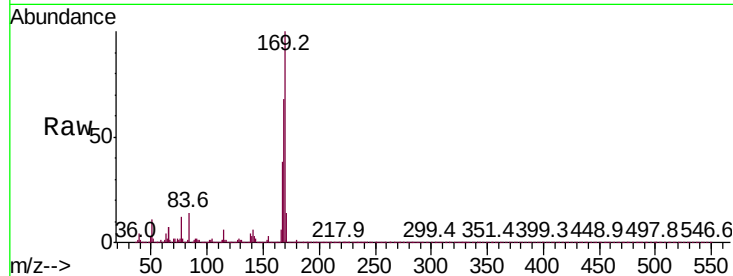


#65

N-Nitrosodiphenylamine
Concen: 66.852 ng/ul
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Instrument :
BNA_P
ClientSampled :

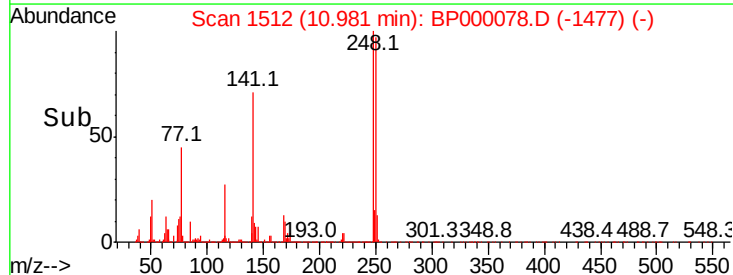
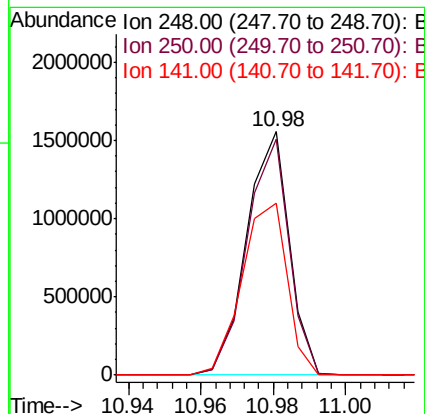
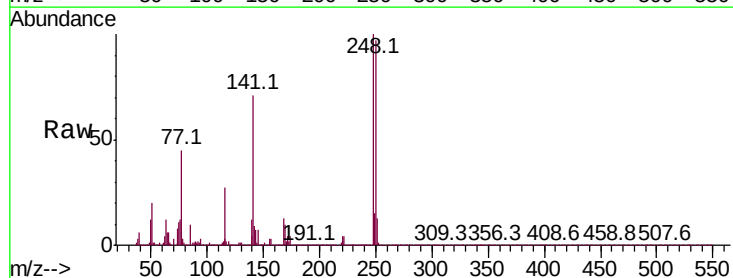
Tot Ion:169 Resp: 3301089
Ion Ratio Lower Upper
169 100
168 67.6 52.7 79.1
167 37.9 28.7 43.1

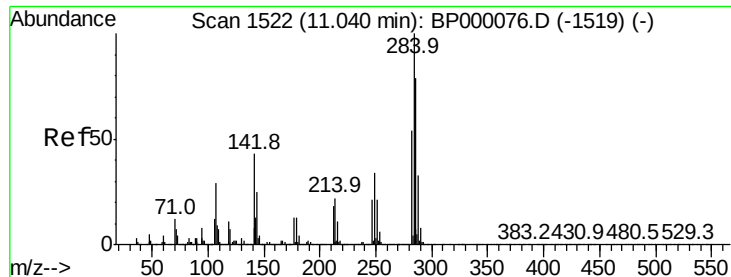


#66

4-Bromophenyl-phenylether
Concen: 69.972 ng/ul
RT: 10.98 min Scan# 1512
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:248 Resp: 1265058
Ion Ratio Lower Upper
248 100
250 96.9 80.1 120.1
141 70.6 52.7 79.1

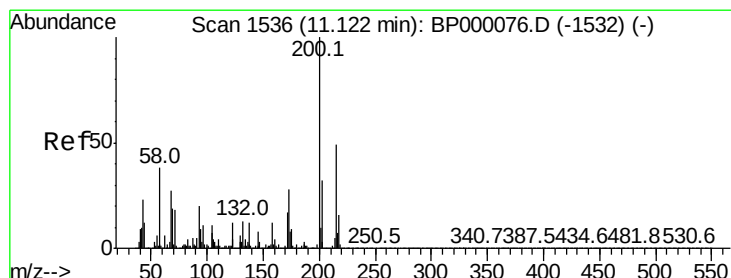
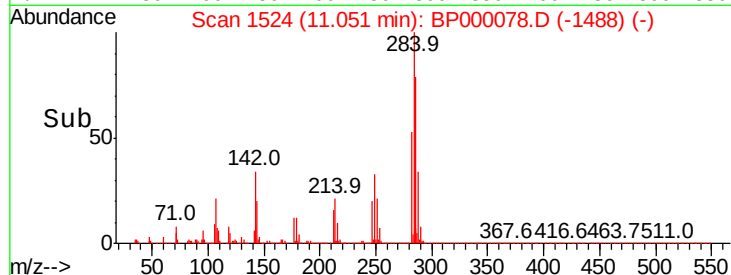
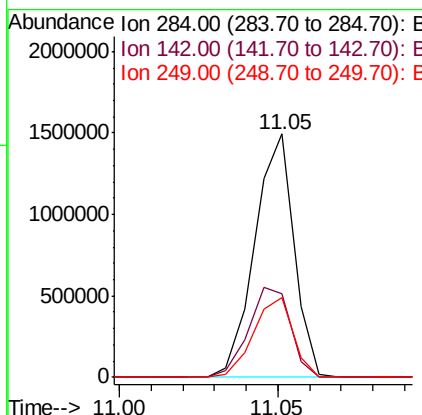
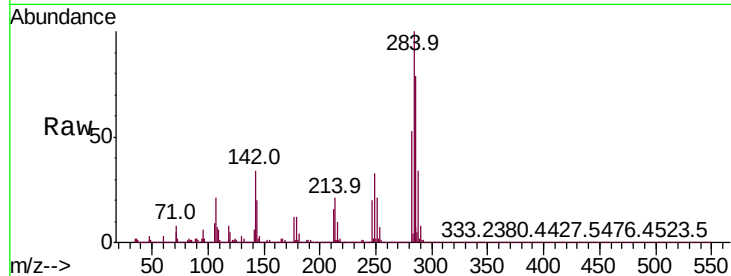




#67
Hexachlorobenzene
Concen: 64.562 ng/ul
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

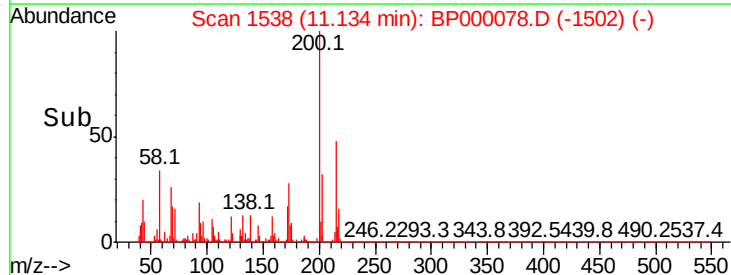
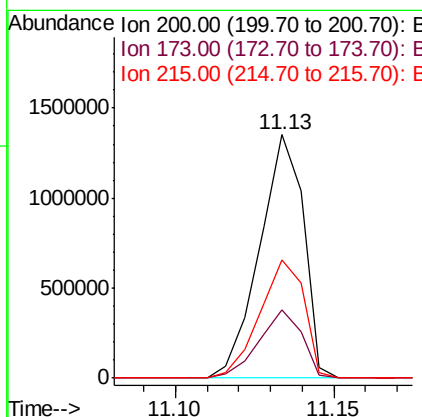
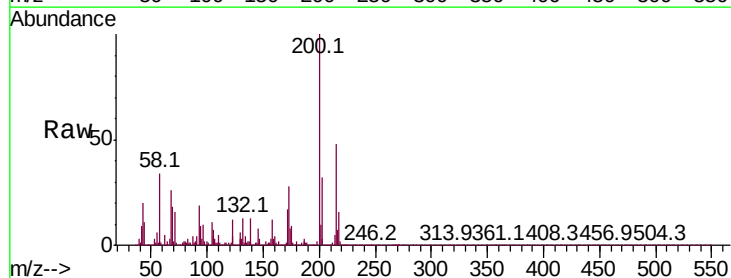
Instrument :
BNA_P
ClientSampleId :

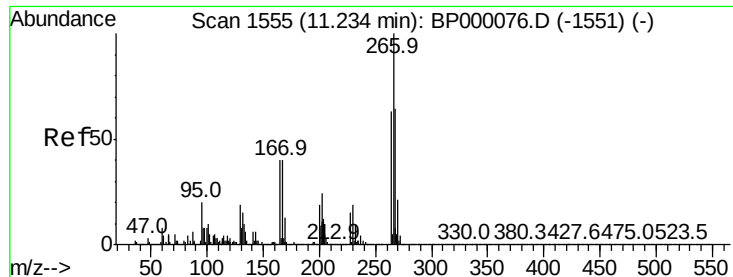
Tot Ion:284 Resp: 1286305
Ion Ratio Lower Upper
284 100
142 34.5 34.2 51.2
249 32.5 27.4 41.0



#68
Atrazine
Concen: 68.847 ng/ul
RT: 11.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:200 Resp: 1306915
Ion Ratio Lower Upper
200 100
173 28.2 22.2 33.2
215 48.3 39.0 58.6





#69

Pentachlorophenol

Concen: 78.053 ng/ul

RT: 11.24 min Scan# 1556

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampled :

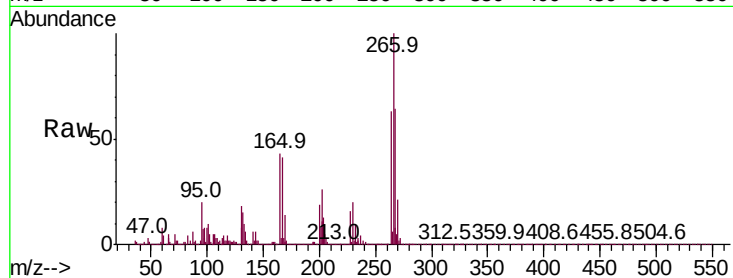
Tot Ion:266 Resp: 858030

Ion Ratio Lower Upper

266 100

264 63.4 50.6 75.8

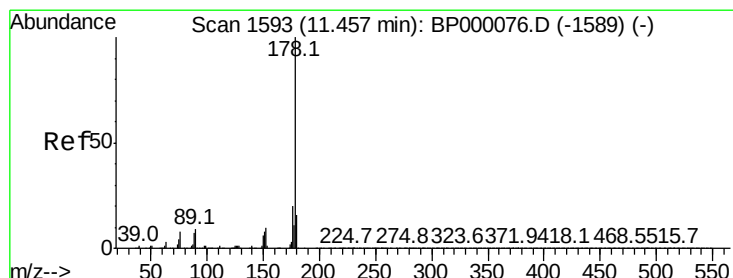
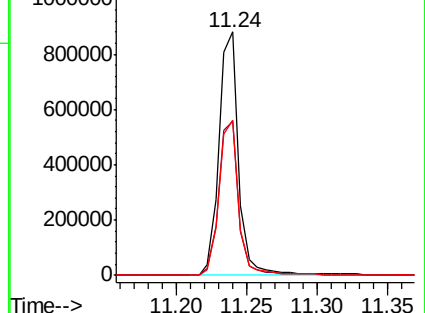
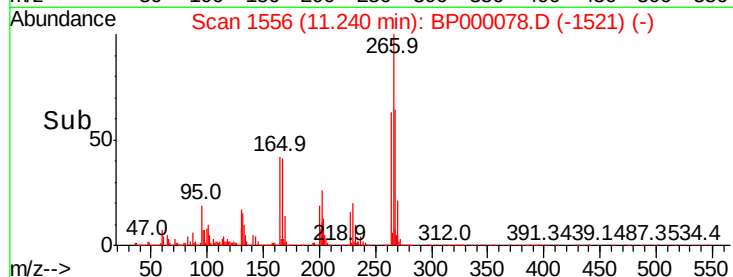
268 63.8 51.2 76.8



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 63.976 ng/ul

RT: 11.46 min Scan# 1594

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

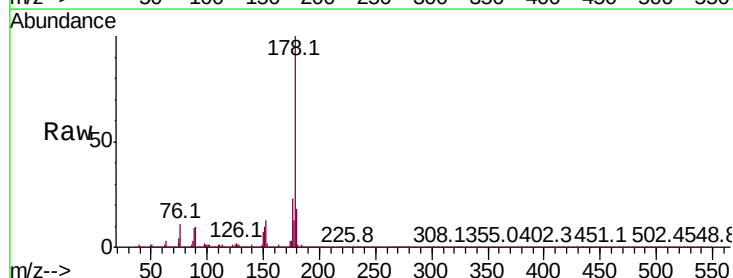
Tgt Ion:178 Resp: 5668327

Ion Ratio Lower Upper

178 100

179 18.2 12.5 18.7

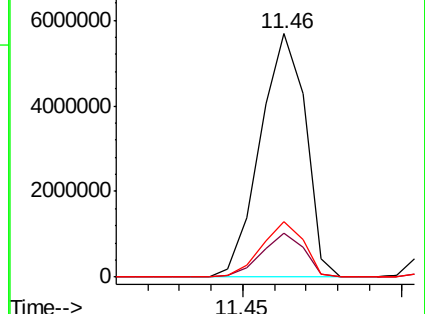
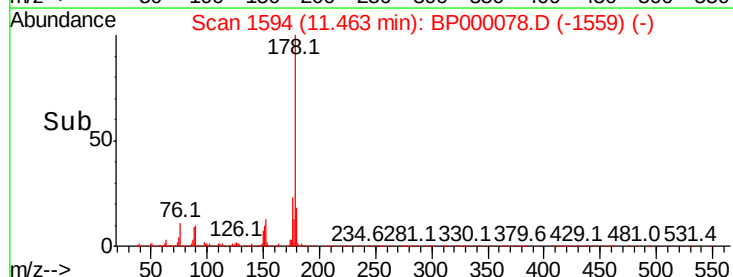
176 23.0 15.7 23.5

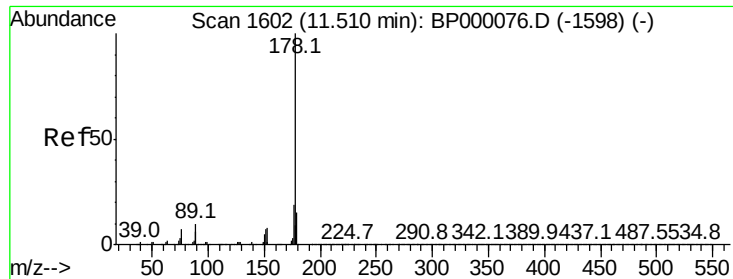


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 58.016 ng/ul

RT: 11.52 min Scan# 1603

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

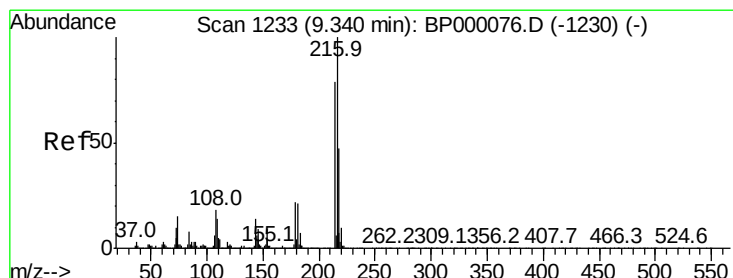
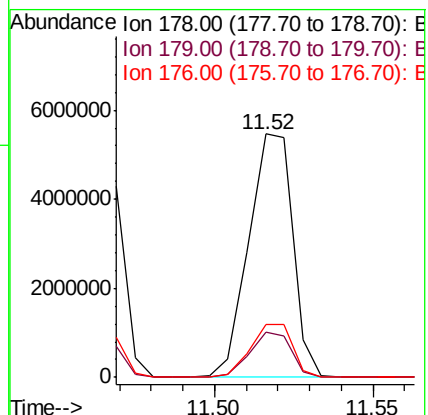
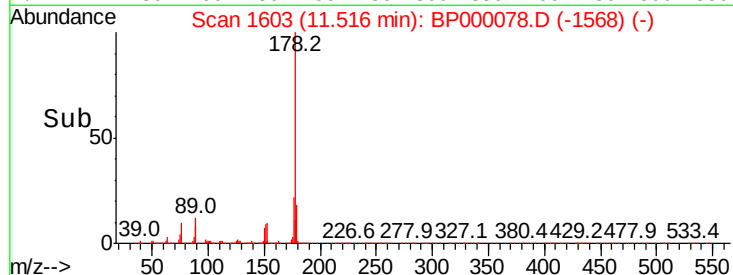
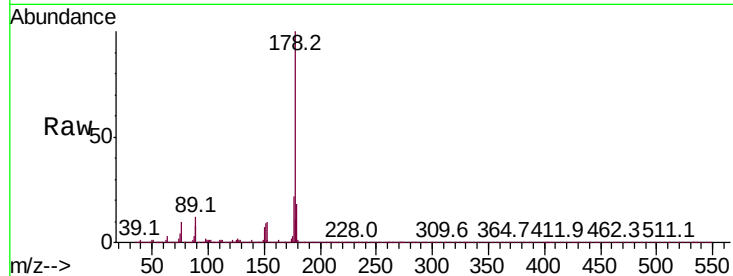
Instrument :

BNA_P

ClientSampleId :

Tot Ion:178 Resp: 5280053

Ion	Ratio	Lower	Upper
178	100		
179	18.3	12.3	18.5
176	21.9	15.1	22.7



#73

1,2,3,4-Tetrachlorobenzene

Concen: 83.558 ng/uL

RT: 9.35 min Scan# 1234

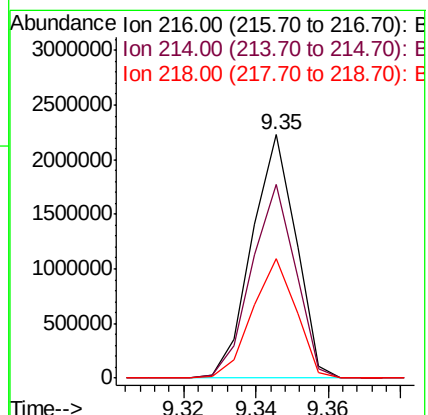
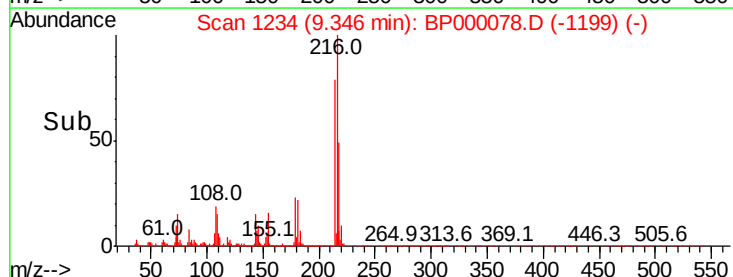
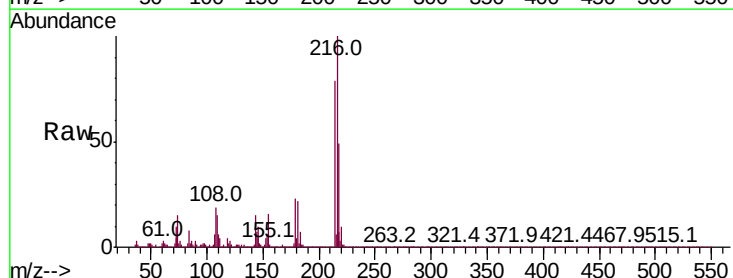
Delta R.T. 0.01 min

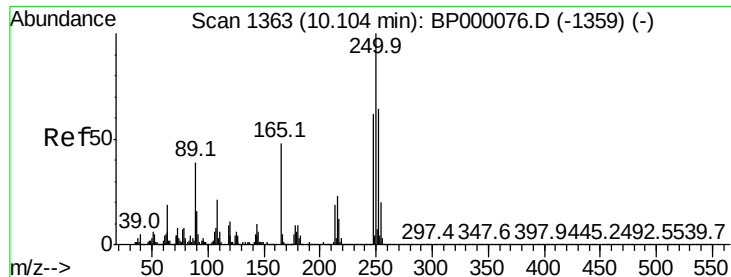
Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:216 Resp: 1882305

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.1	94.7
218	48.9	38.0	57.0





#74

Pentachlorobenzene

Concen: 71.925 ng/uL

RT: 10.11 min Scan# 1364

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

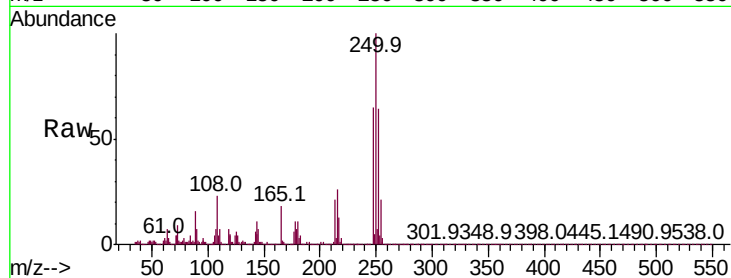
Tot Ion:250 Resp: 1633323

Ion Ratio Lower Upper

250 100

248 64.8 49.5 74.3

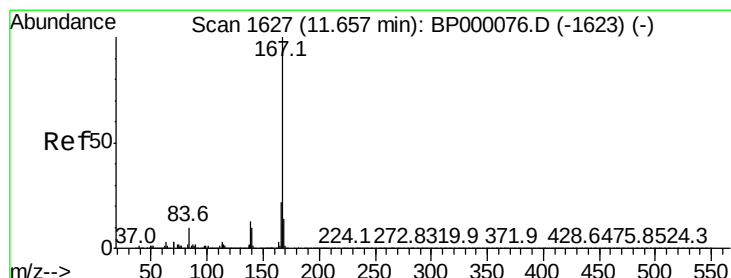
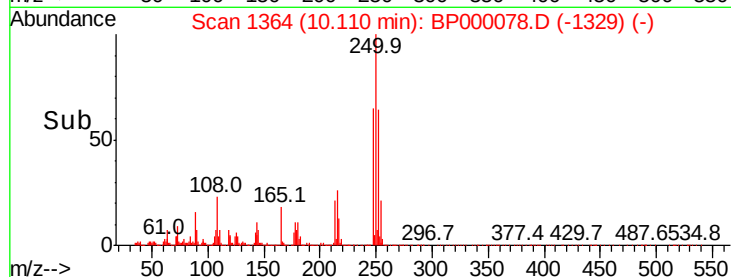
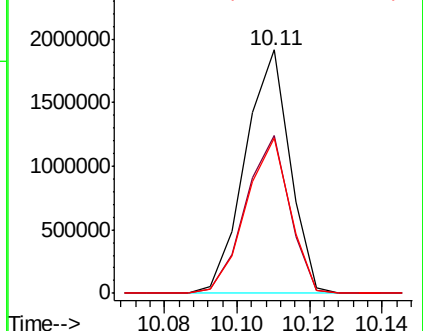
252 64.0 51.4 77.2



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 63.226 ng/uL

RT: 11.67 min Scan# 1629

Delta R.T. 0.01 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

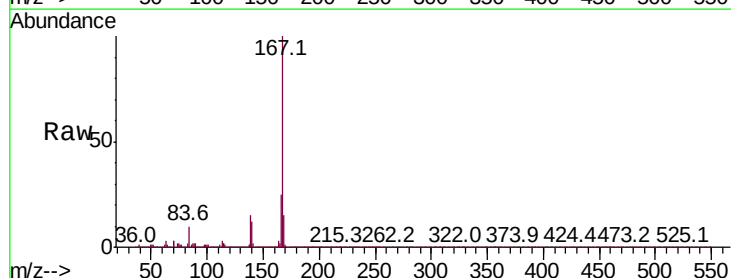
Tgt Ion:167 Resp: 5171902

Ion Ratio Lower Upper

167 100

166 24.6 17.3 25.9

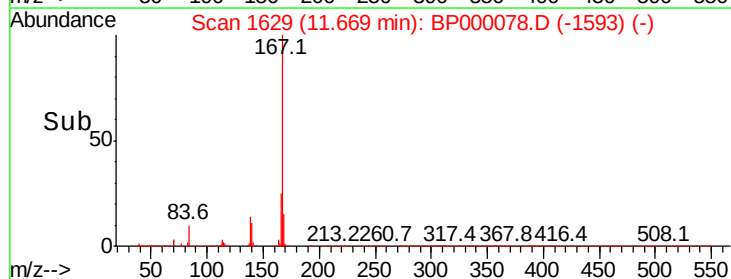
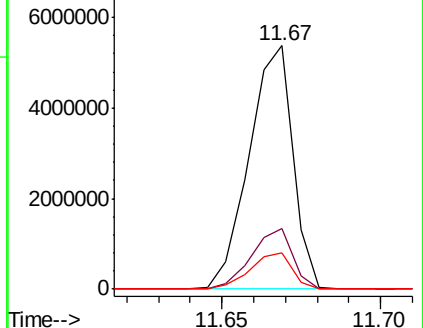
139 14.8 10.6 15.8

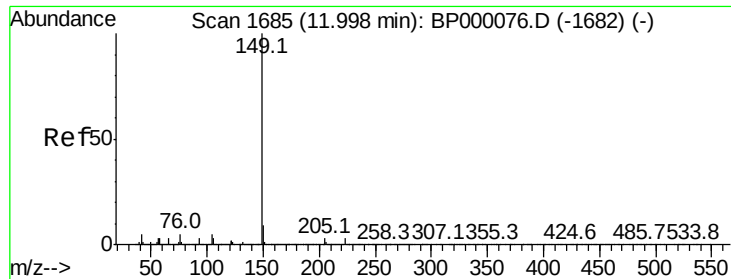


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

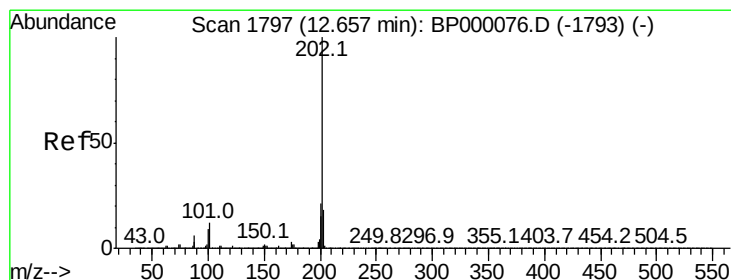
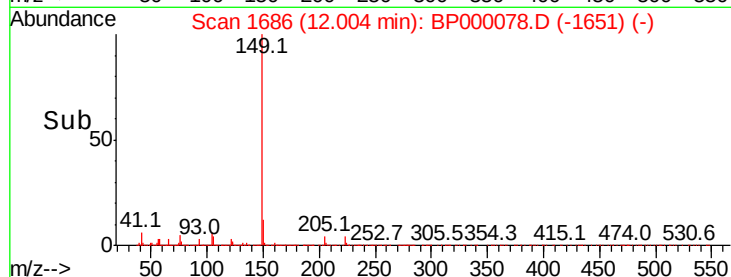
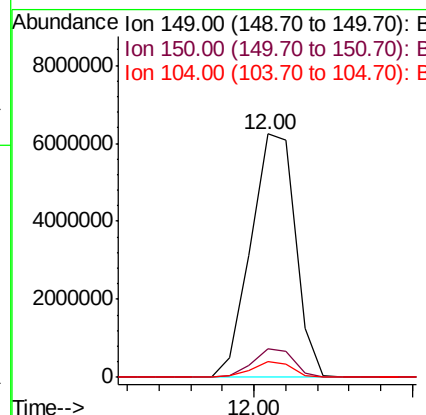
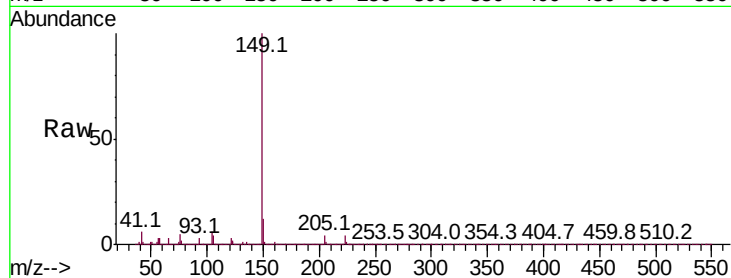




#76
Di-n-butylphthalate
Concen: 58.861 ng/ul
RT: 12.00 min Scan# 1686
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

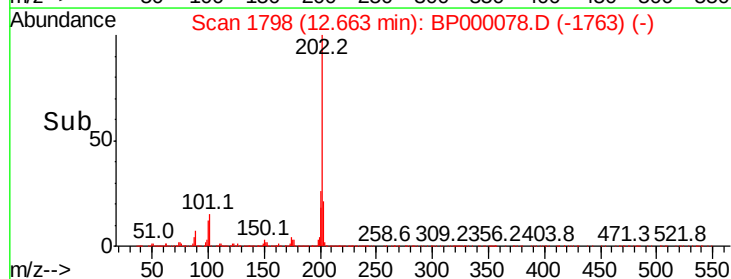
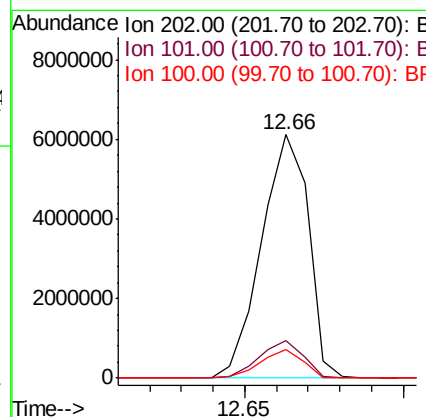
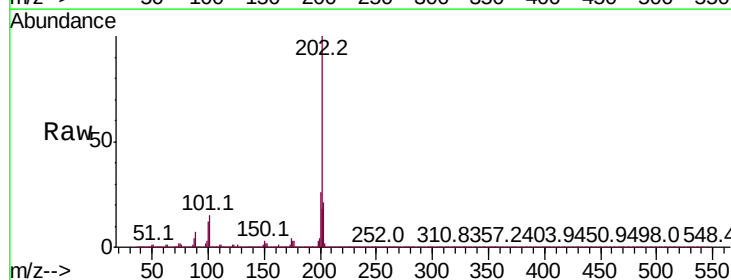
Instrument :
BNA_P
ClientSampleId :

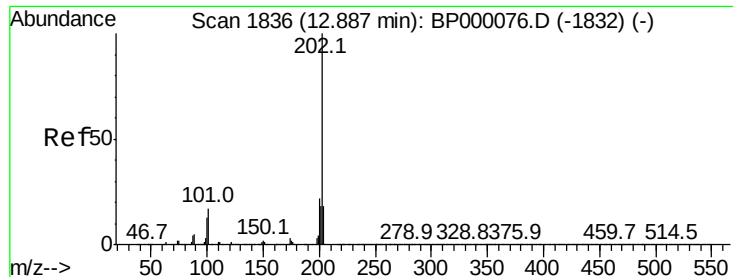
Tot Ion:149 Resp: 6097752
Ion Ratio Lower Upper
149 100
150 11.6 7.5 11.3#
104 6.3 4.0 6.0#



#77
Fluoranthene
Concen: 62.494 ng/ul
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:202 Resp: 6283651
Ion Ratio Lower Upper
202 100
101 15.4 10.0 15.0#
100 11.7 7.4 11.2#

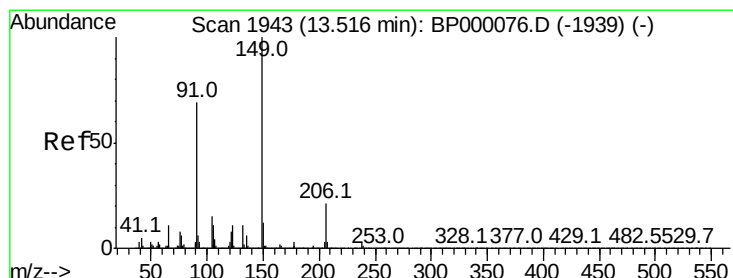
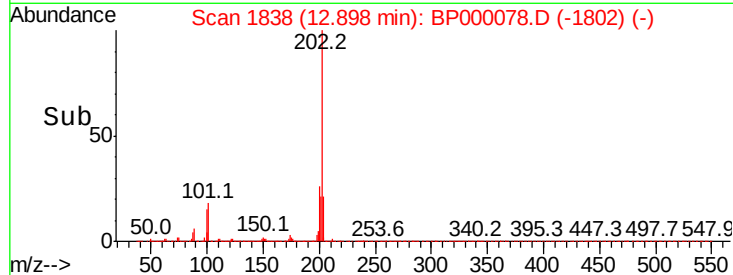
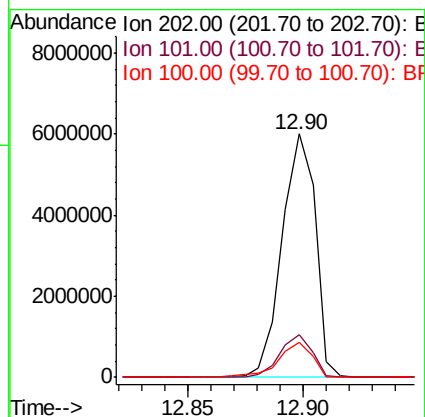
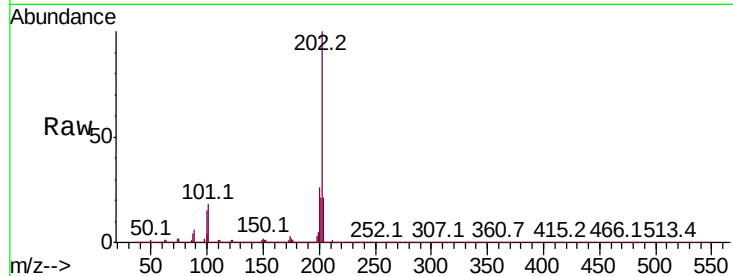




#80
Pvrene
Concen: 72.076 ng/ul
RT: 12.90 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

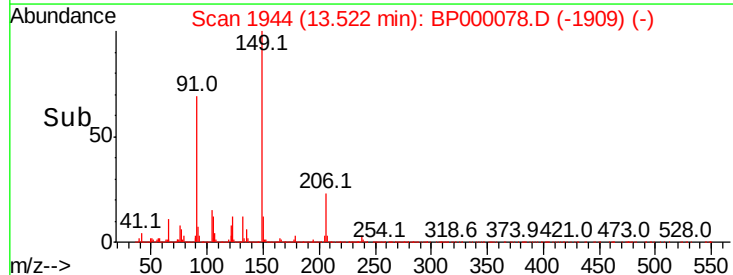
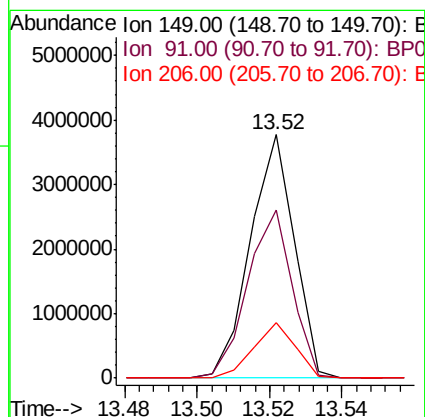
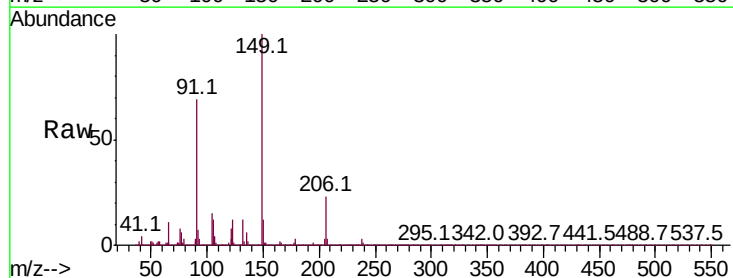
Instrument :
BNA_P
ClientSampleId :

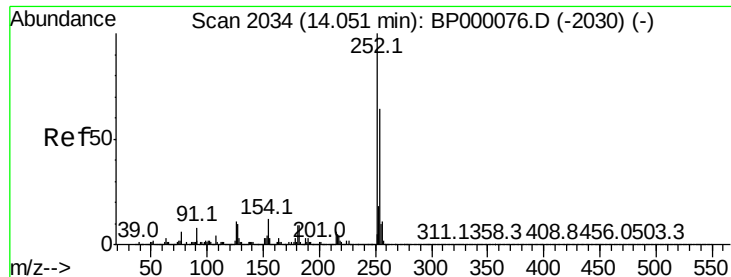
Tot Ion:202 Resp: 5974850
Ion Ratio Lower Upper
202 100
101 17.7 13.4 20.0
100 14.5 10.8 16.2



#81
Butylbenzylphthalate
Concen: 90.763 ng/ul
RT: 13.52 min Scan# 1944
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:149 Resp: 3172254
Ion Ratio Lower Upper
149 100
91 69.3 55.0 82.4
206 22.6 16.6 24.8

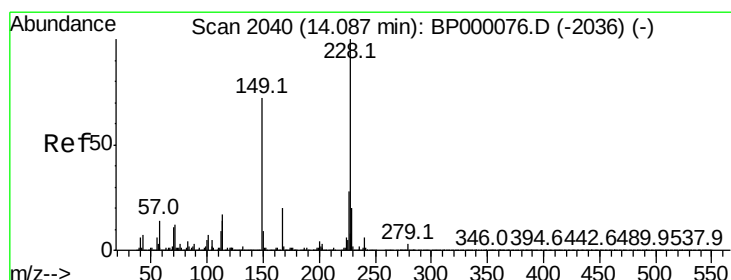
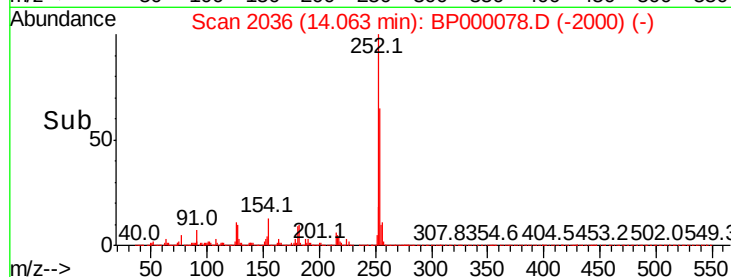
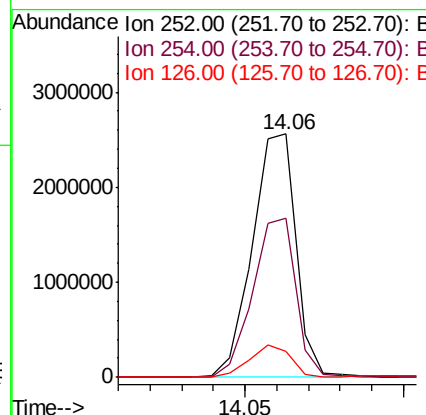
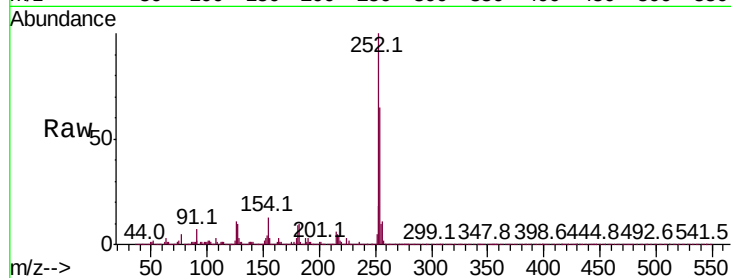




#82
 3,3'-Dichlorobenzidine
 Concen: 84.195 ng/ul
 RT: 14.06 min Scan# 2036
 Delta R.T. 0.01 min
 Lab File: BP000078.D
 Acq: 05 Sep 2019 19:27

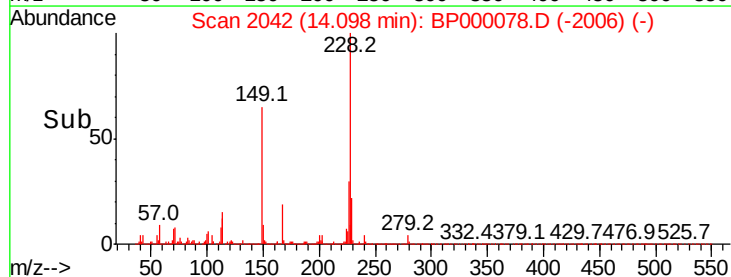
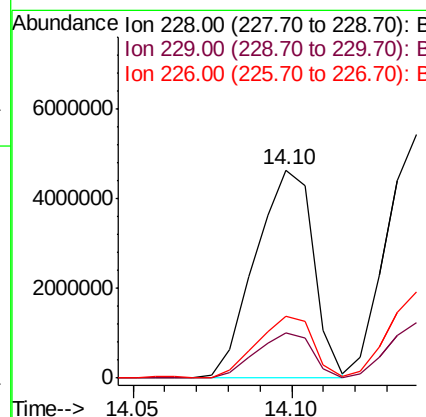
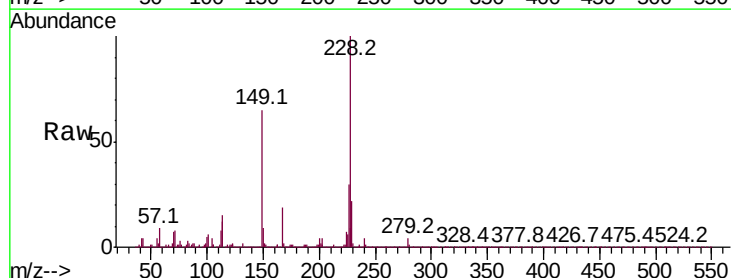
Instrument :
 BNA_P
 ClientSampleId :

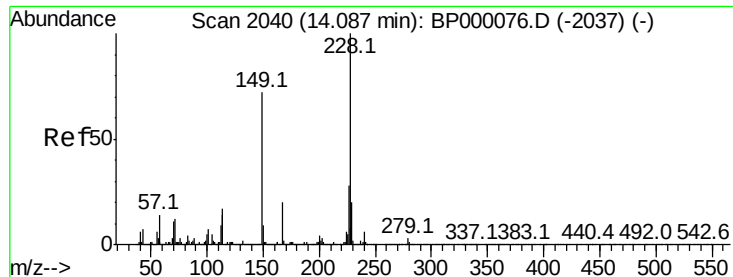
Tot Ion:252 Resp: 2452591
 Ion Ratio Lower Upper
 252 100
 254 65.4 51.4 77.2
 126 10.5 8.7 13.1



#83
 Benzo(a)anthracene
 Concen: 69.225 ng/ul
 RT: 14.10 min Scan# 2042
 Delta R.T. 0.01 min
 Lab File: BP000078.D
 Acq: 05 Sep 2019 19:27

Tgt Ion:228 Resp: 5882302
 Ion Ratio Lower Upper
 228 100
 229 21.5 15.9 23.9
 226 29.8 22.1 33.1

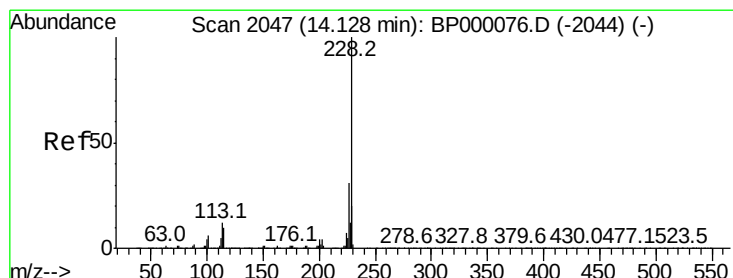
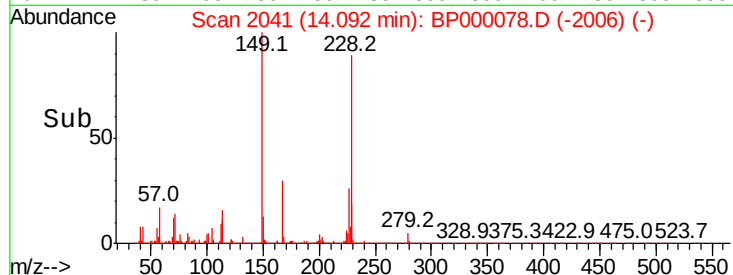
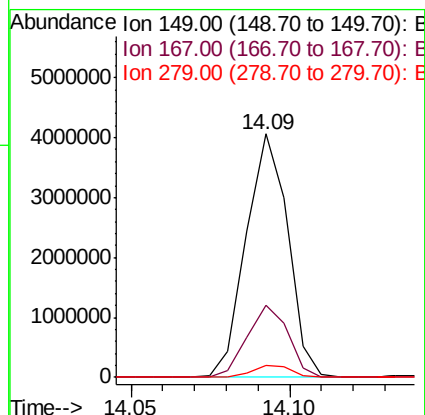
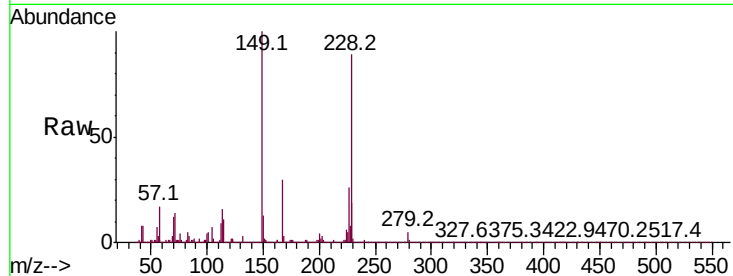




#84
Bis(2-ethylhexyl)phthalate
Concen: 70.260 ng/ul
RT: 14.09 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

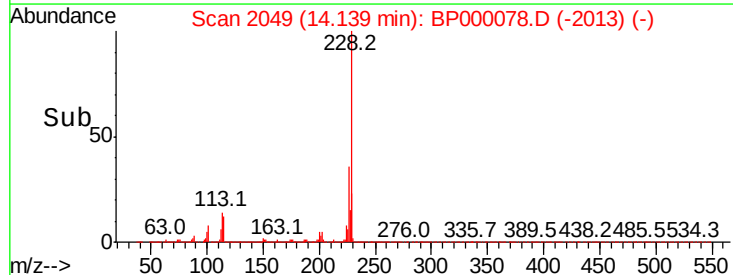
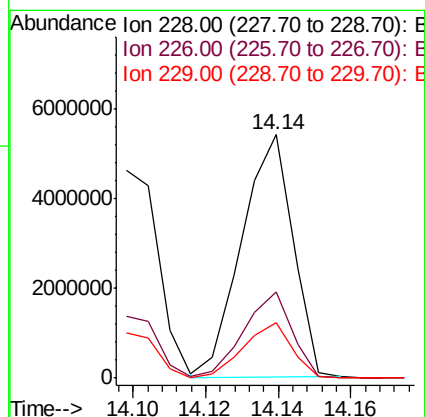
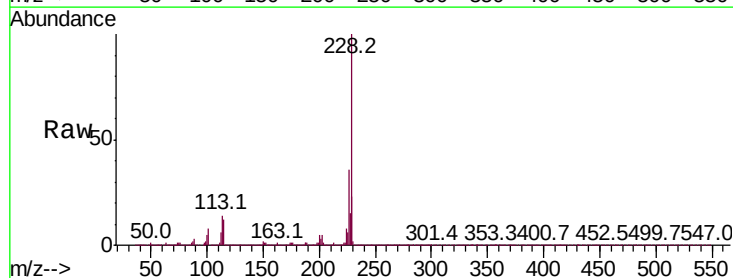
Instrument :
BNA_P
ClientSampleId :

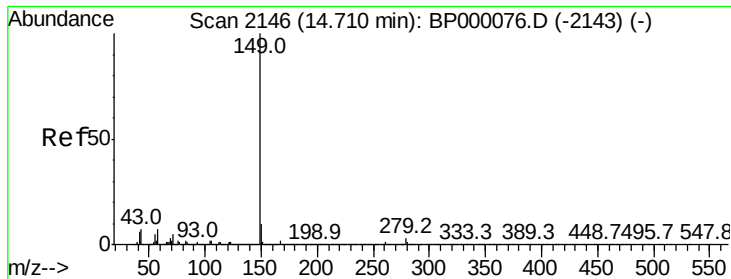
Tot Ion:149 Resp: 3726354
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.8
279 4.7 3.0 4.4#



#85
Chrysene
Concen: 67.727 ng/ul
RT: 14.14 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:228 Resp: 5295765
Ion Ratio Lower Upper
228 100
226 35.6 24.4 36.6
229 22.7 16.0 24.0





#87

Di-n-octyl phthalate

Concen: 74.294 ng/ul

RT: 14.72 min Scan# 2148

Delta R.T. 0.01 min

Lab File: BP000078.D

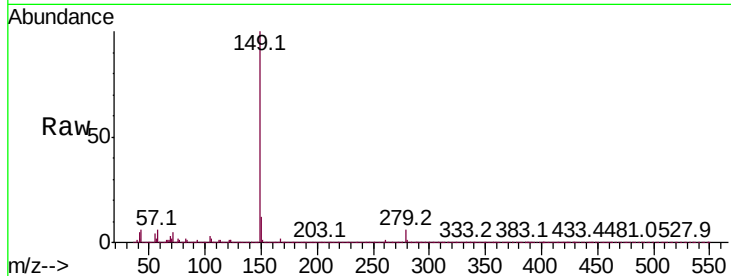
Acq: 05 Sep 2019 19:27

Instrument :

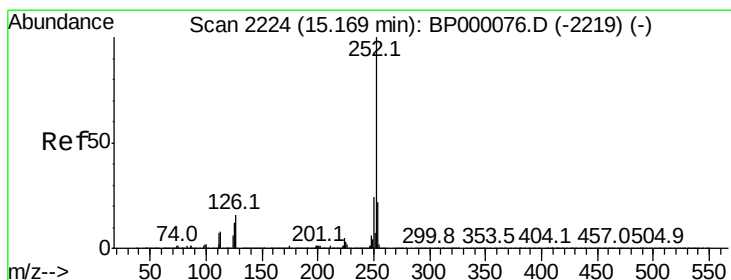
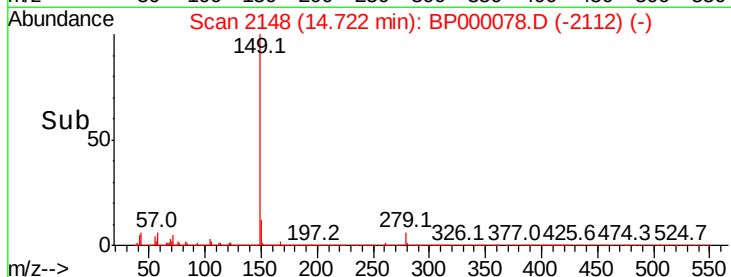
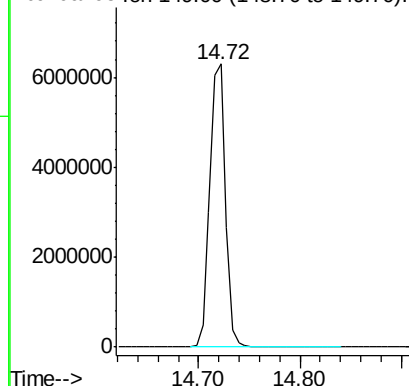
BNA_P

ClientSampleId :

Tgt Ion:149 Resp: 6727831



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 80.179 ng/ul

RT: 15.19 min Scan# 2227

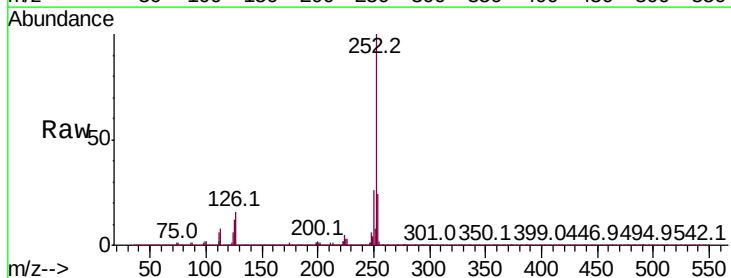
Delta R.T. 0.02 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Tgt Ion:252 Resp: 6672649

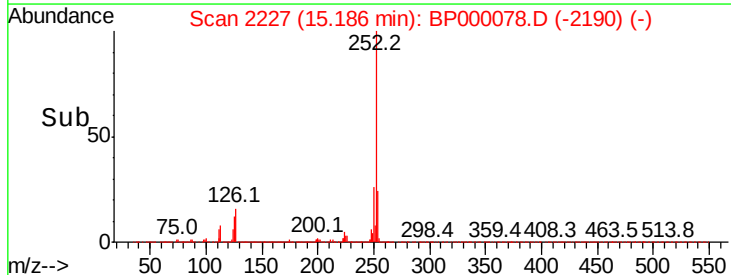
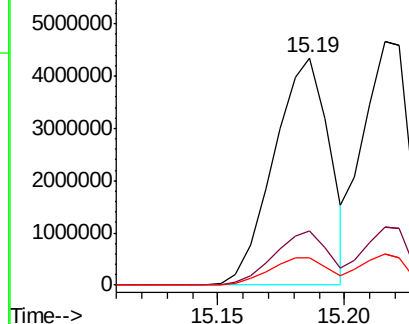
Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.5	26.3
125	12.1	9.9	14.9

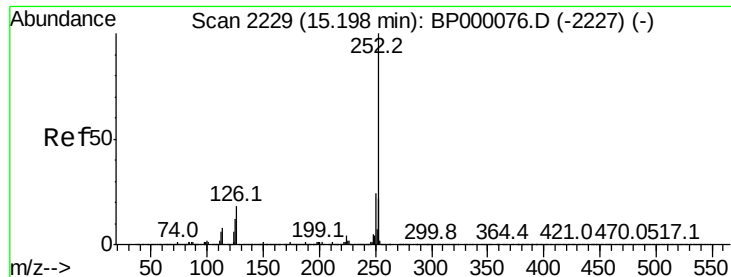


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 71.313 ng/ul

RT: 15.22 min Scan# 2232

Delta R.T. 0.02 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

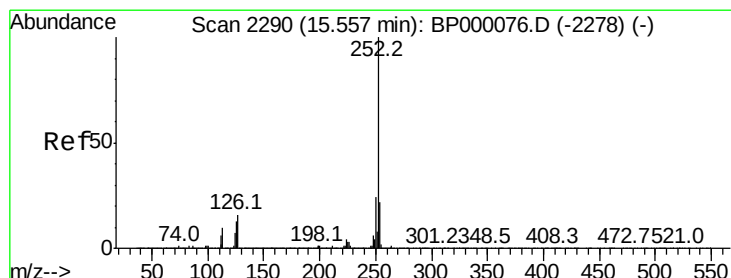
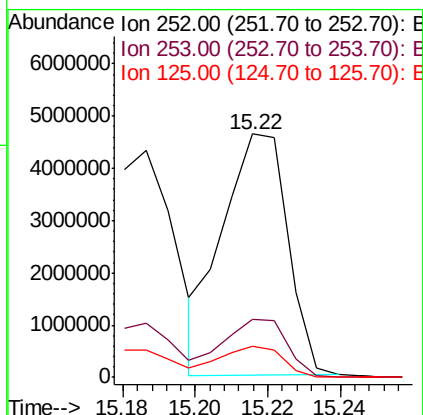
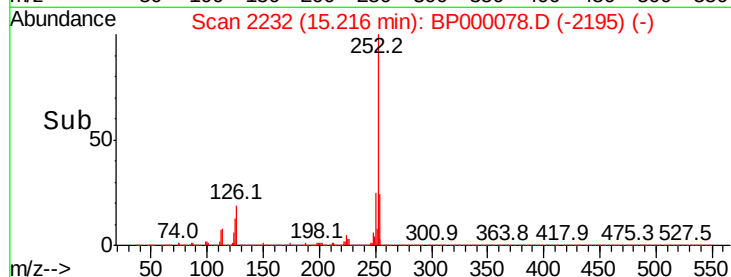
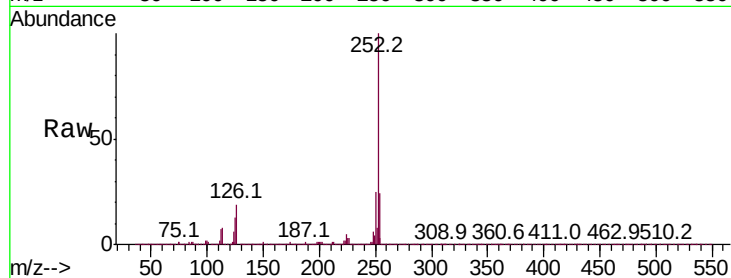
Tot Ion:252 Resp: 5767418

Ion Ratio Lower Upper

252 100

253 23.8 18.0 27.0

125 12.9 10.2 15.2



#91

Benzo(a)pyrene

Concen: 74.626 ng/ul

RT: 15.58 min Scan# 2294

Delta R.T. 0.02 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

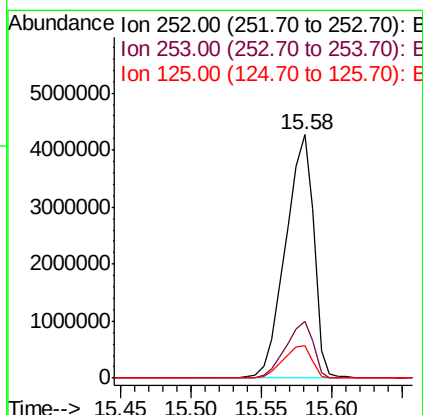
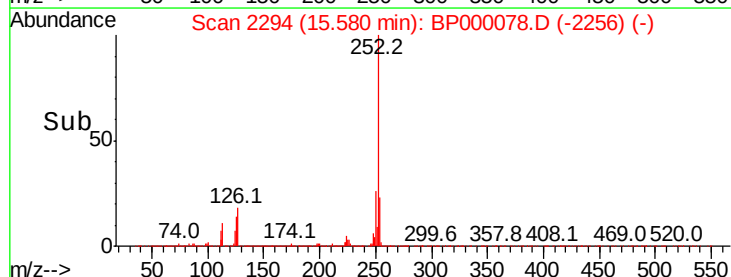
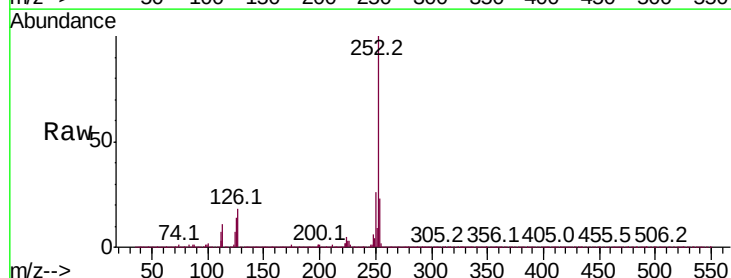
Tgt Ion:252 Resp: 5925749

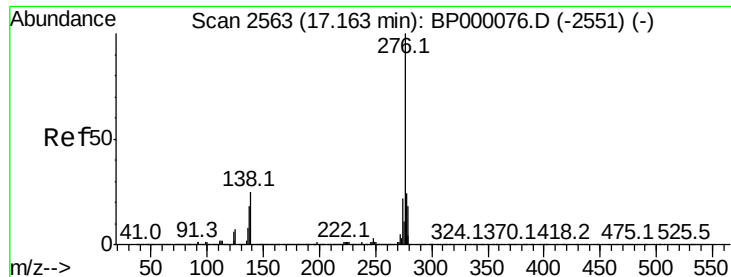
Ion Ratio Lower Upper

252 100

253 23.3 17.5 26.3

125 13.6 10.2 15.2



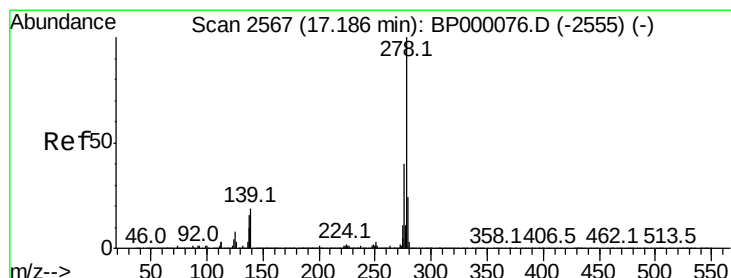
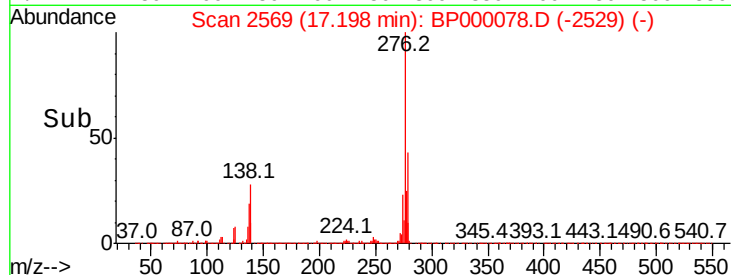
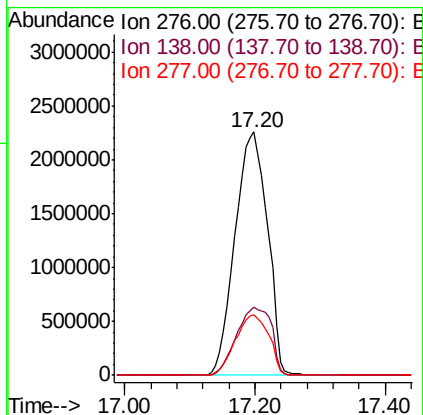
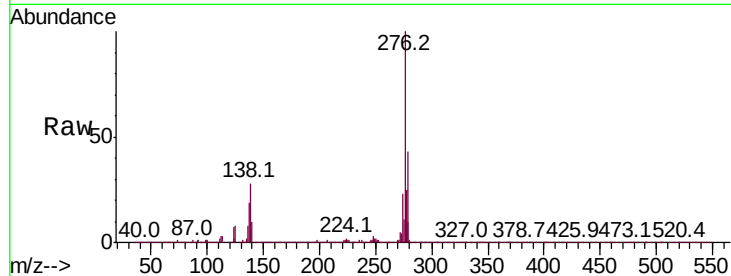


#92

Indeno(1,2,3-cd)pyrene
Concen: 84.867 ng/ul
RT: 17.20 min Scan# 2569
Delta R.T. 0.04 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Instrument :
BNA_P
ClientSampleId :

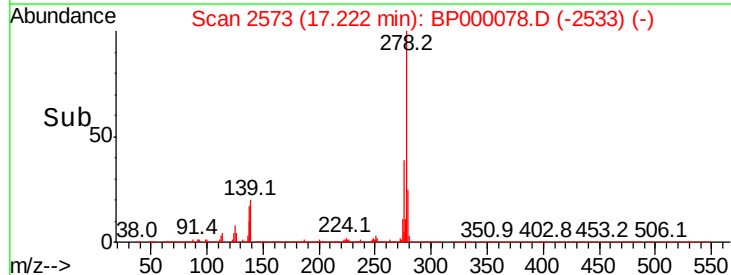
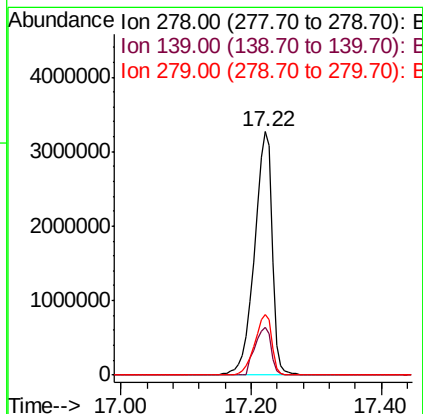
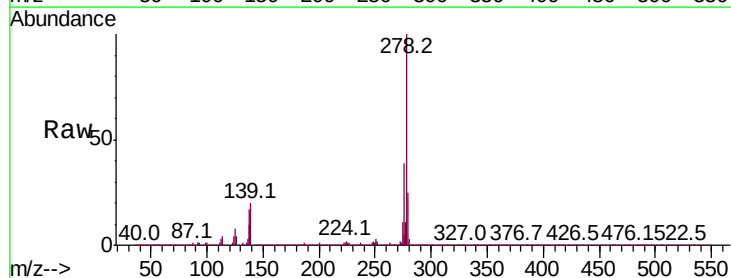
Tot Ion:276 Resp: 7785170
Ion Ratio Lower Upper
276 100
138 27.9 20.0 30.0
277 25.1 19.4 29.0

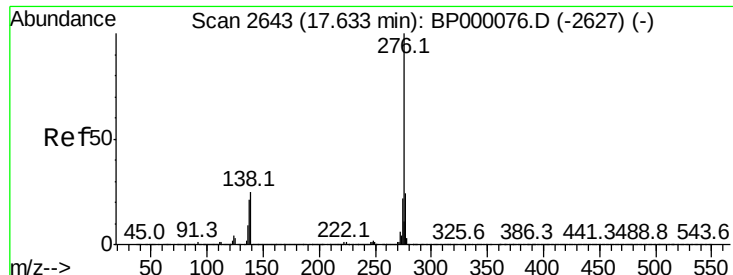


#93

Dibenzo(a,h)anthracene
Concen: 80.417 ng/ul
RT: 17.22 min Scan# 2573
Delta R.T. 0.04 min
Lab File: BP000078.D
Acq: 05 Sep 2019 19:27

Tgt Ion:278 Resp: 6138774
Ion Ratio Lower Upper
278 100
139 19.7 15.1 22.7
279 24.8 19.2 28.8





#94

Benzo(a,h,i)perylene

Concen: 85.369 ng/ul

RT: 17.67 min Scan# 2650

Delta R.T. 0.04 min

Lab File: BP000078.D

Acq: 05 Sep 2019 19:27

Instrument :

BNA_P

ClientSampleId :

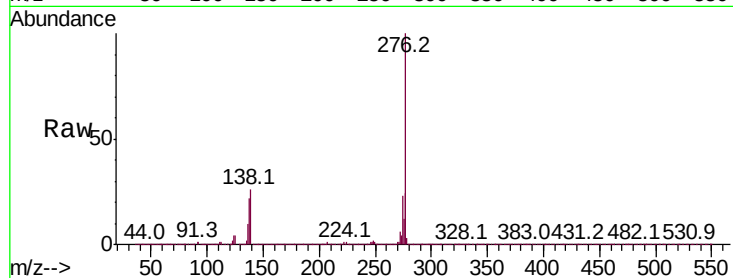
Tot Ion:276 Resp: 6433069

Ion Ratio Lower Upper

276 100

138 26.0 20.0 30.0

277 24.0 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

