

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090519\
 Data File : BP000076.D
 Acq On : 05 Sep 2019 17:47
 Operator : HP/JU
 Sample : SSTD02004
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 06 00:12:50 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	368137	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1424064	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	781877	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1433308	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1254603	20.00	ng/ul	0.00
86) Perylene-d12	15.62	264	1318369	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	83257	9.42	ng/uL	0.00
5) Phenol-d5	6.50	99	669038	19.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	357229	18.36	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	544621	20.30	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	503248	18.23	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	231010	22.48	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	220461	23.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	478448	19.89	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	655843	20.64	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1227885	19.38	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	1637174	21.58	ng/ul	0.00
52) 4-Nitrophenol-d4	10.02	143	208948	19.31	ng/ul	0.00
58) Fluorene-d10	10.46	176	1036399	19.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	125295	19.23	ng/ul	0.00
71) Anthracene-d10	11.49	188	1505535	20.50	ng/ul	0.00
79) Pyrene-d10	12.87	212	1585960	22.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1416071	19.98	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.68	88	82742	9.308	ng/uL 100
4) Benzaldehyde	6.44	77	417631	23.551	ng/ul 100
6) Phenol	6.52	94	688948	19.416	ng/ul 100
8) Bis(2-Chloroethyl)ether	6.62	93	543999	20.185	ng/ul 100
10) 2-Chlorophenol	6.68	128	551328	19.556	ng/ul 100
11) 2-Methylphenol	7.13	108	516796	18.662	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.16	45	538230	13.579	ng/ul 100
14) Acetophenone	7.29	105	794784	18.449	ng/ul 100
15) N-Nitroso-di-n-propylamine	7.29	70	346646	14.897	ng/ul 100
16) 4-Methylphenol	7.28	108	532531	17.810	ng/ul 100
17) Hexachloroethane	7.41	117	218592	19.571	ng/ul 100
20) Nitrobenzene	7.46	77	532071	20.699	ng/ul 100
21) Isophorone	7.70	82	1029069	17.866	ng/ul 100
23) 2-Nitrophenol	7.79	139	253249	22.522	ng/ul 100
24) 2,4-Dimethylphenol	7.82	107	560784	19.891	ng/ul 100
25) Bis(2-Chloroethoxy)methane	7.92	93	684054	20.255	ng/ul 100
27) 2,4-Dichlorophenol	8.02	162	467659	19.693	ng/ul 100
28) Naphthalene	8.19	128	1631593	20.665	ng/ul 100
30) 4-Chloroaniline	8.23	127	639054	19.579	ng/ul 100
31) Hexachlorobutadiene	8.32	225	289014	19.755	ng/ul 100
32) Caprolactam	8.59	113	22192	2.510	ng/ul 100
33) 4-Chloro-3-methylphenol	8.71	107	467860	17.853	ng/ul 100
34) 2-Methylnaphthalene	8.89	142	1108630	18.638	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	1080492	19.012	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	9.06	216	529446	20.986	ng/ul	100
38) Hexachlorocyclopentadiene	9.05	237	269584	17.334	ng/ul	100
39) 2,4,6-Trichlorophenol	9.16	196	319307	20.219	ng/ul	100
40) 2,4,5-Trichlorophenol	9.20	196	328636	19.190	ng/ul	100
41) 1,1'-Biphenyl	9.35	154	1310702	20.131	ng/ul	100
42) 2-Chloronaphthalene	9.38	162	1036388	21.025	ng/ul	100
43) 2-Nitroaniline	9.46	65	234659	20.389	ng/ul	100
45) Dimethylphthalate	9.65	163	1197256	18.617	ng/ul	100
46) 2,6-Dinitrotoluene	9.70	165	225960	21.580	ng/ul	100
48) Acenaphthylene	9.79	152	1544358	19.626	ng/ul	100
49) 3-Nitroaniline	9.87	138	260796	22.970	ng/ul	100
50) Acenaphthene	9.97	153	1073346	19.685	ng/ul	100
51) 2,4-Dinitrophenol	9.97	184	76449	15.916	ng/ul	100
53) 4-Nitrophenol	10.02	109	150291	17.284	ng/ul	100
54) Dibenzofuran	10.14	168	1488795	19.674	ng/ul	100
55) 2,4-Dinitrotoluene	10.11	165	318703	20.779	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	10.26	232	260704	18.326	ng/ul	100
57) Diethylphthalate	10.36	149	1180027	17.735	ng/ul	100
59) Fluorene	10.49	166	1144924	18.390	ng/ul	100
60) 4-Chlorophenyl-phenylether	10.48	204	579816	18.819	ng/ul	100
61) 4-Nitroaniline	10.49	138	257487	19.902	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	10.52	198	135529	17.978	ng/ul	100
65) N-Nitrosodiphenylamine	10.59	169	1003191	20.511	ng/ul	100
66) 4-Bromophenyl-phenylether	10.97	248	344101	19.215	ng/ul	100
67) Hexachlorobenzene	11.04	284	364716	18.481	ng/ul	100
68) Atrazine	11.12	200	406814	21.636	ng/ul	100
69) Pentachlorophenol	11.23	266	190349	17.481	ng/ul	100
70) Phenanthrene	11.46	178	1783683	20.324	ng/ul	100
72) Anthracene	11.51	178	1763936	19.567	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	514853	23.073	ng/uL	100
74) Pentachlorobenzene	10.10	250	485625	21.590	ng/uL	100
75) Carbazole	11.66	167	1611465	19.889	ng/ul	100
76) Di-n-butylphthalate	12.00	149	1856158	18.089	ng/ul	100
77) Fluoranthene	12.66	202	1918645	19.264	ng/ul	100
80) Pvrene	12.89	202	1973541	21.736	ng/ul	100
81) Butylbenzylphthalate	13.52	149	757247	19.781	ng/ul	100
82) 3,3'-Dichlorobenzidine	14.05	252	615167	19.281	ng/ul	100
83) Benzo(a)anthracene	14.09	228	1909446	20.516	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	14.09	149	1105130	19.025	ng/ul	100
85) Chrysene	14.13	228	1702255	19.876	ng/ul	100
87) Di-n-octyl phthalate	14.71	149	1785274	18.916	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	1816532	20.944	ng/ul	100
89) Benzo(k)fluoranthene	15.20	252	1716473	20.365	ng/ul	100
91) Benzo(a)pyrene	15.56	252	1706138	20.616	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	17.16	276	1901454	19.889	ng/ul	100
93) Dibenzo(a,h)anthracene	17.19	278	1607934	20.211	ng/ul	100
94) Benzo(a,h,i)perylene	17.63	276	1600346	20.377	ng/ul	100

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ClientSampleId :

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QLast Update : Fri Sep 06 00:09:25 2019
Response via : Initial Calibration

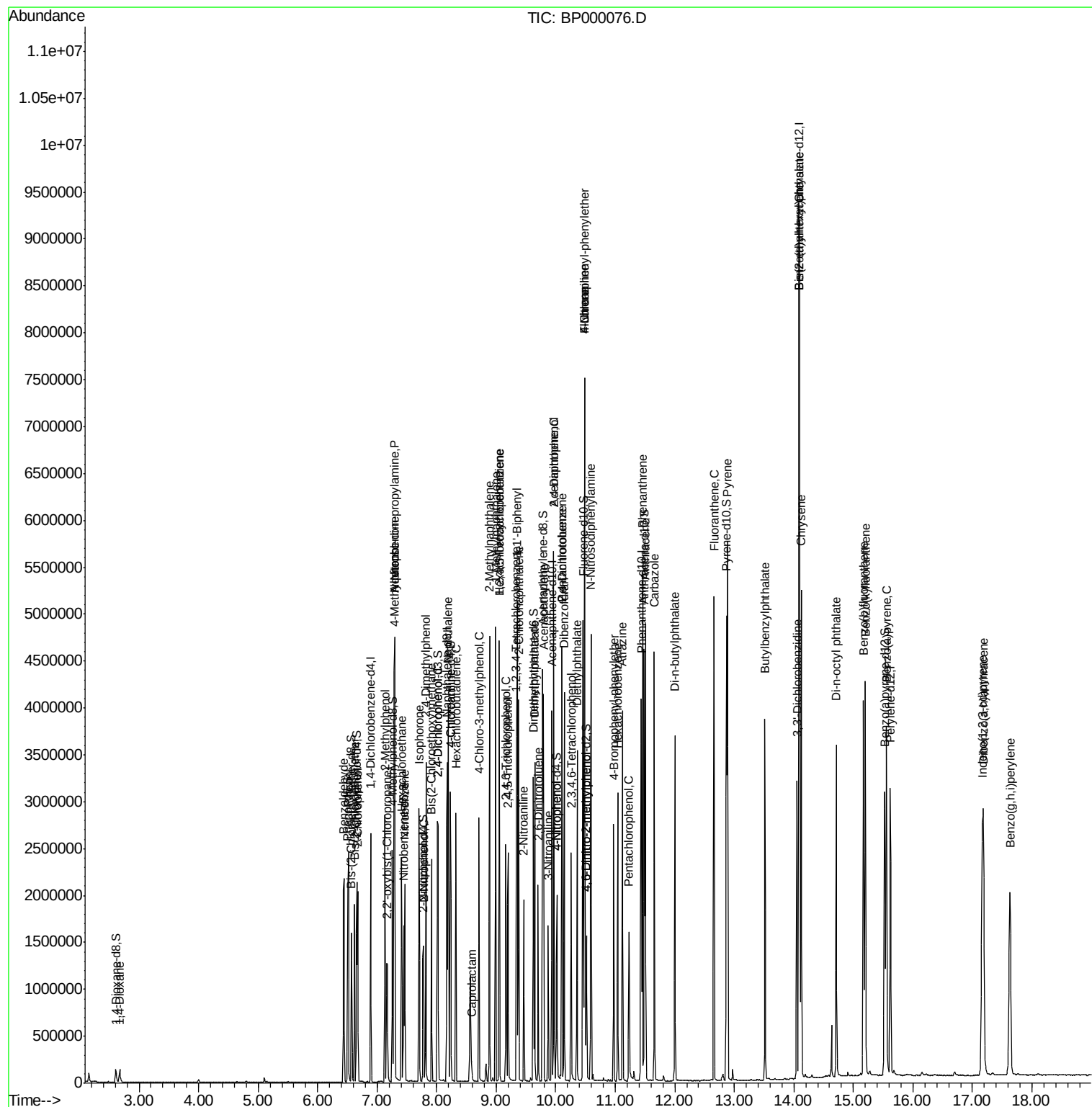
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

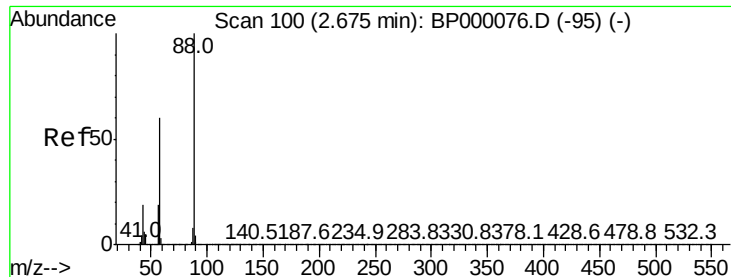
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Data File : BP000076.D
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Operator : HP/JU
Sample : SST02004
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :

Quant Time: Sep 06 00:12:50 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





#2

1,4-Dioxane

Concen: 9.308 ng/uL

RT: 2.68 min Scan# 100

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

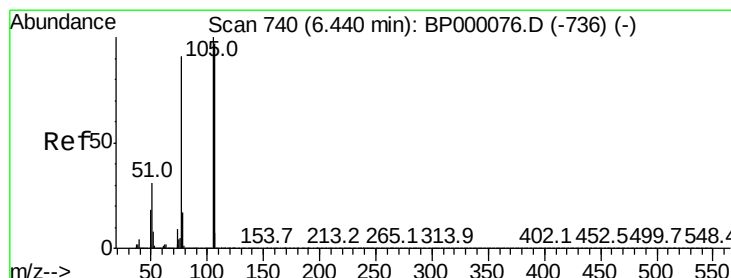
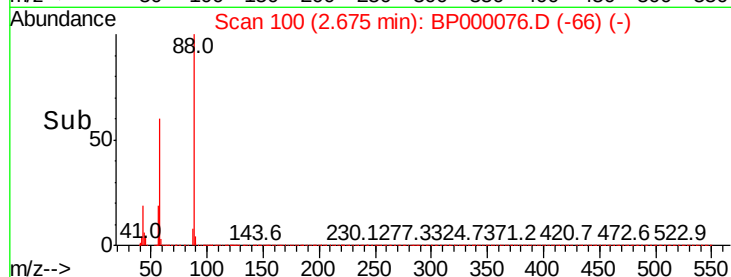
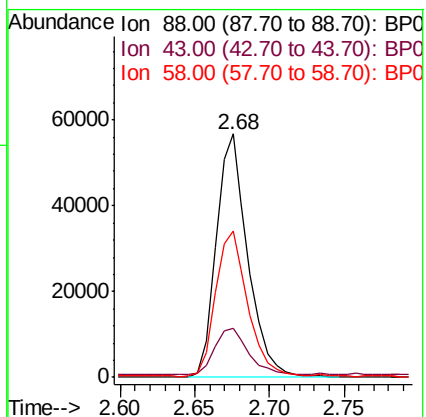
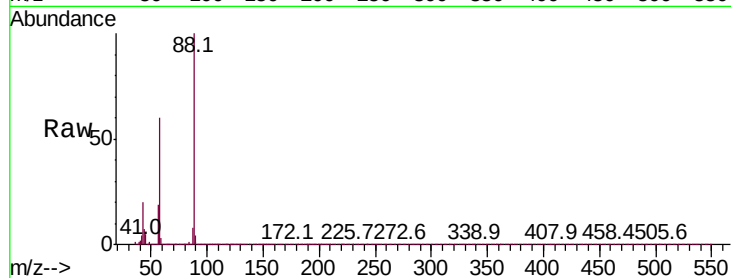
Tot Ion: 88 Resp: 82742

Ion Ratio Lower Upper

88 100

43 20.3 16.2 24.4

58 59.9 47.9 71.9



#4

Benzaldehyde

Concen: 23.551 ng/uL

RT: 6.44 min Scan# 740

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

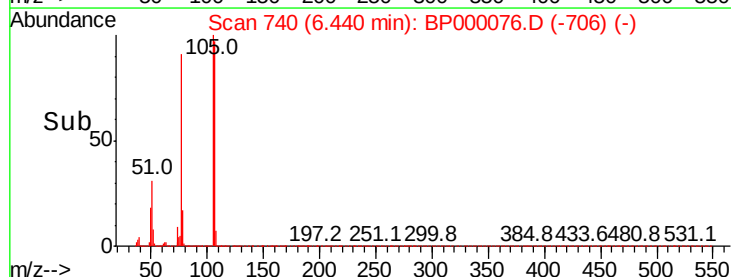
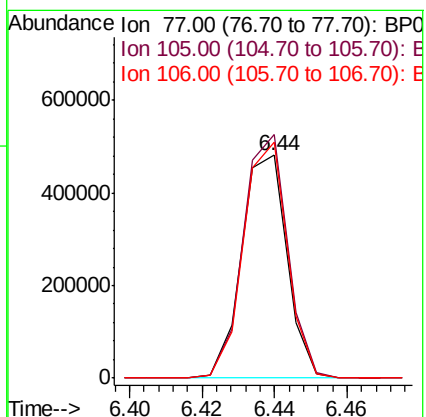
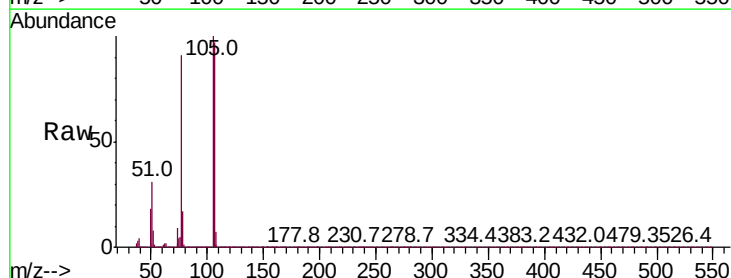
Tgt Ion: 77 Resp: 417631

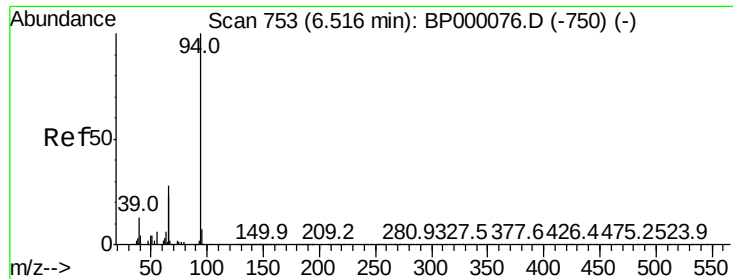
Ion Ratio Lower Upper

77 100

105 109.4 87.5 131.3

106 105.9 84.7 127.1





#6

Phenol

Concen: 19.416 ng/ul

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

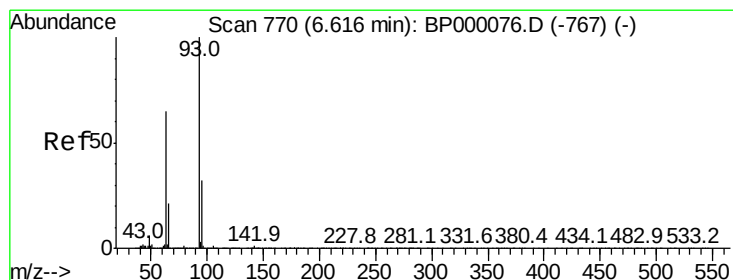
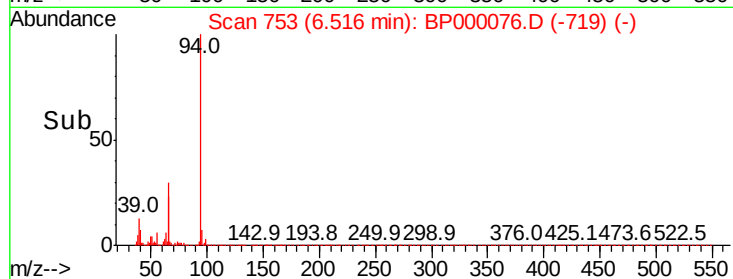
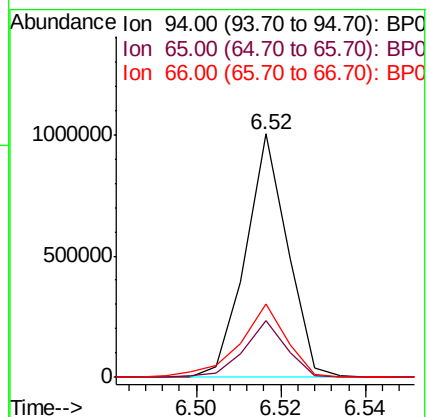
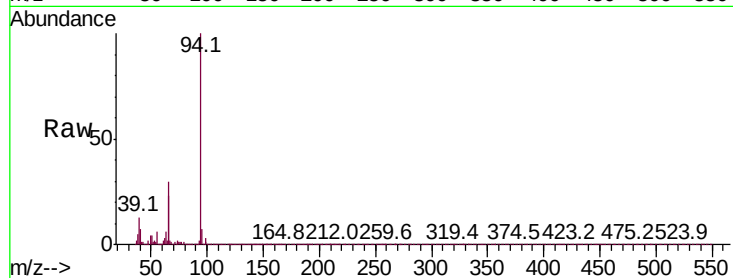
Tot Ion: 94 Resp: 688948

Ion Ratio Lower Upper

94 100

65 23.5 18.8 28.2

66 30.2 24.2 36.2



#8

Bis(2-Chloroethyl)ether

Concen: 20.185 ng/ul

RT: 6.62 min Scan# 770

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

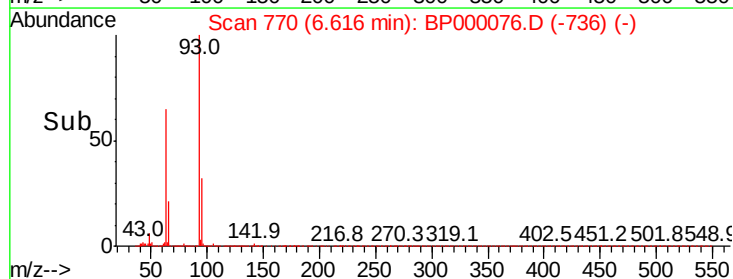
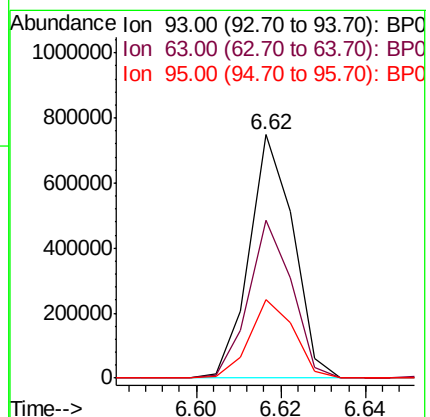
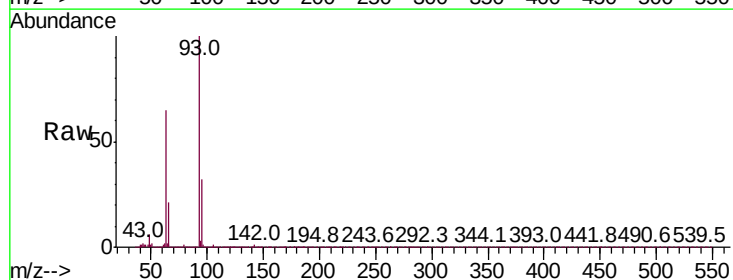
Tgt Ion: 93 Resp: 543999

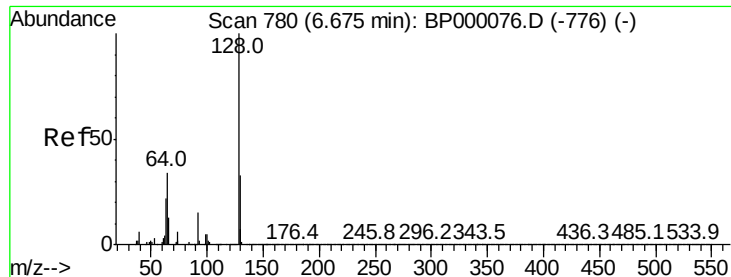
Ion Ratio Lower Upper

93 100

63 64.9 51.9 77.9

95 32.1 25.7 38.5

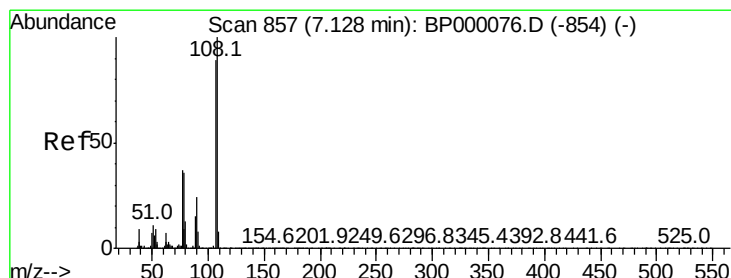
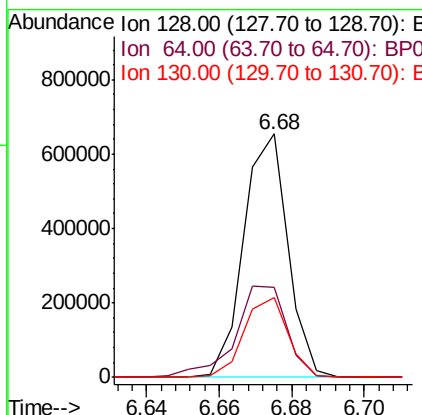
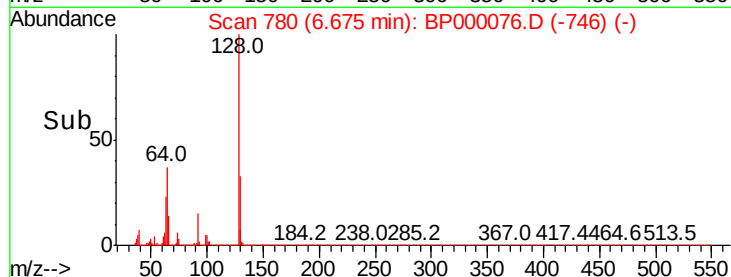
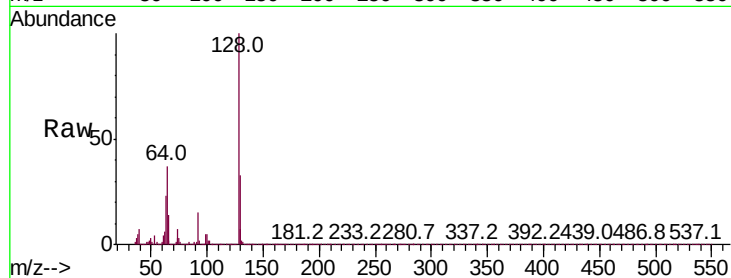




#10
2-Chlorophenol
Concen: 19.556 ng/ul
RT: 6.68 min Scan# 780
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

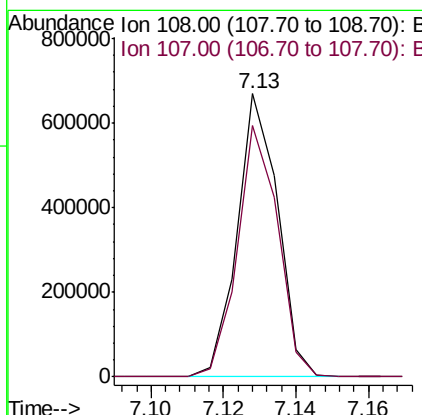
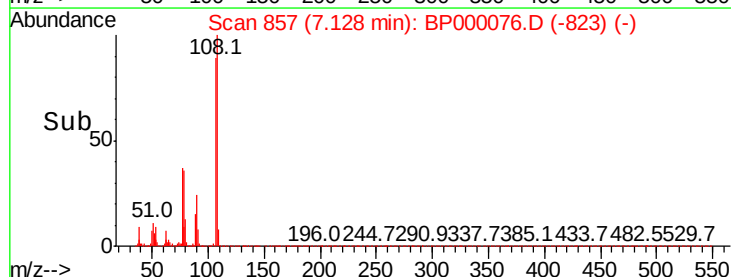
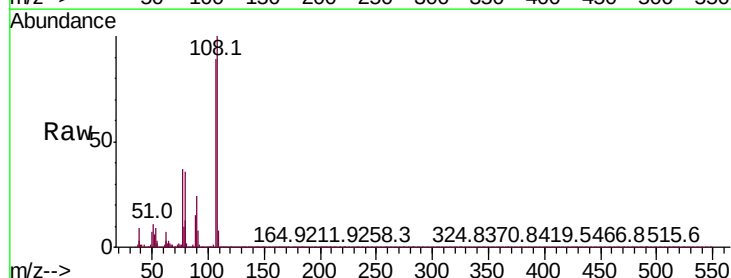
Instrument :
BNA_P
ClientSampled :

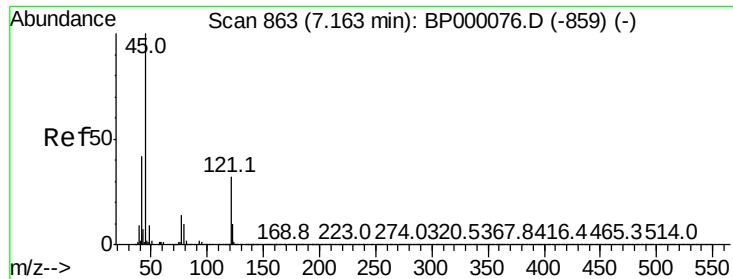
Tot Ion	Ratio	Lower	Upper
128	100		
64	37.0	29.6	44.4
130	32.8	26.2	39.4



#11
2-Methylphenol
Concen: 18.662 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.7	71.0	106.4

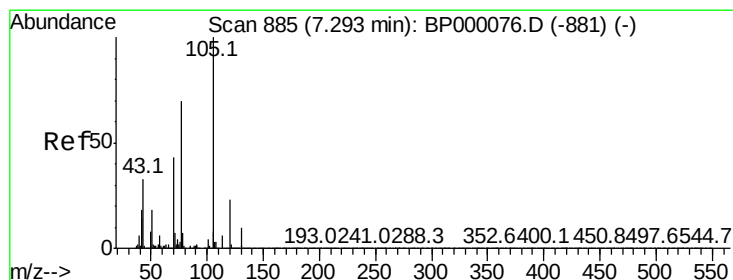
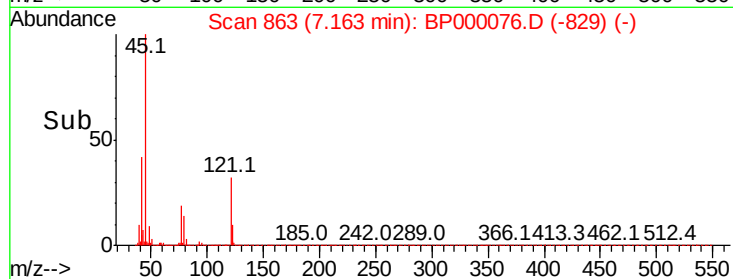
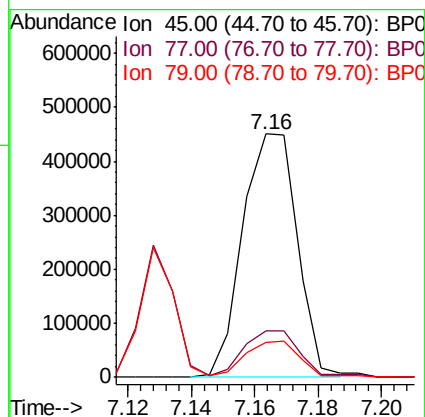
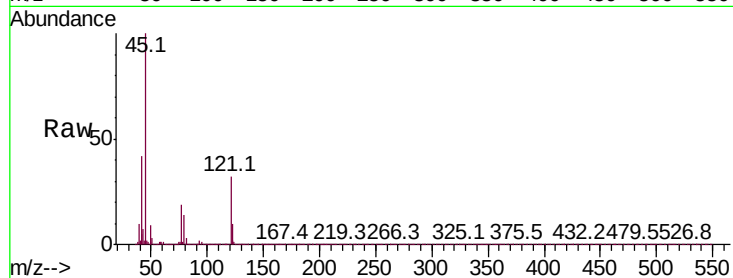




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 13.579 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

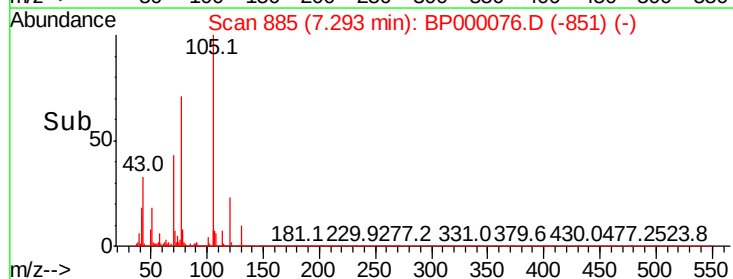
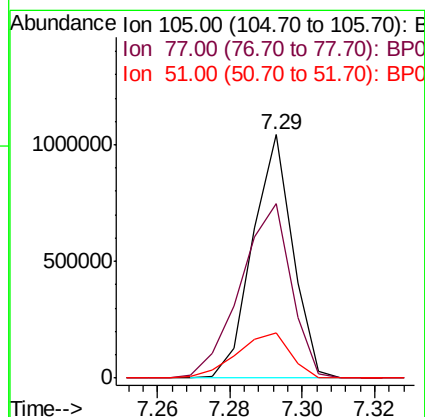
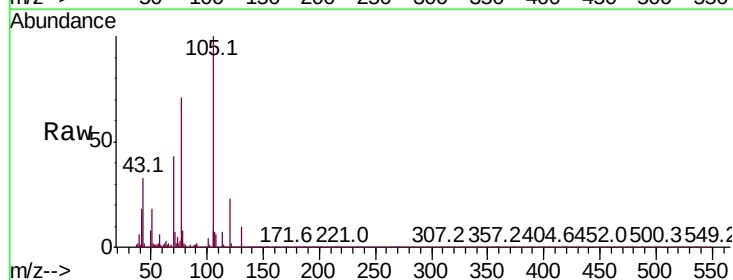
Instrument :
BNA_P
ClientSampleId :

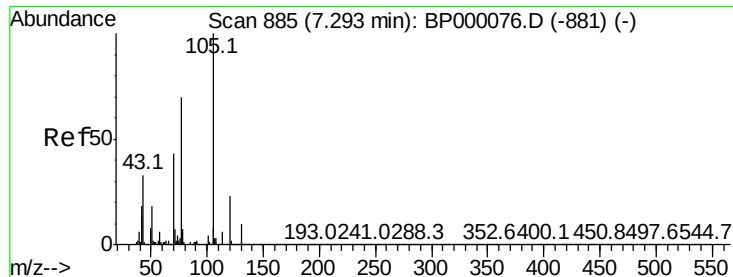
Tot Ion: 45 Resp: 538230
Ion Ratio Lower Upper
45 100
77 19.3 15.4 23.2
79 14.4 11.5 17.3



#14
Acetophenone
Concen: 18.449 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion: 105 Resp: 794784
Ion Ratio Lower Upper
105 100
77 71.5 57.2 85.8
51 18.4 14.7 22.1

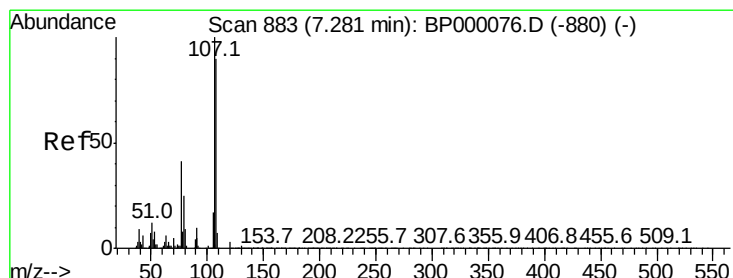
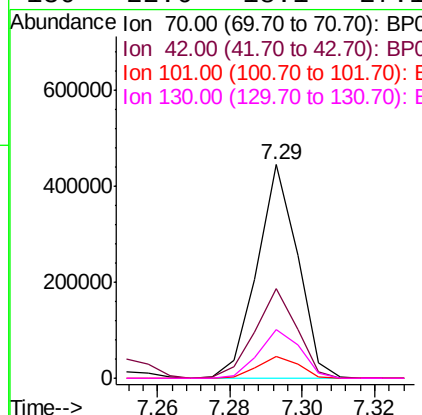
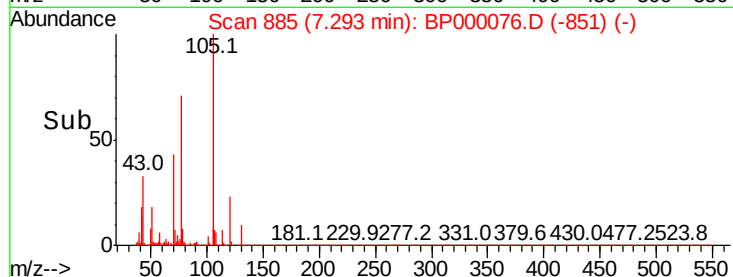
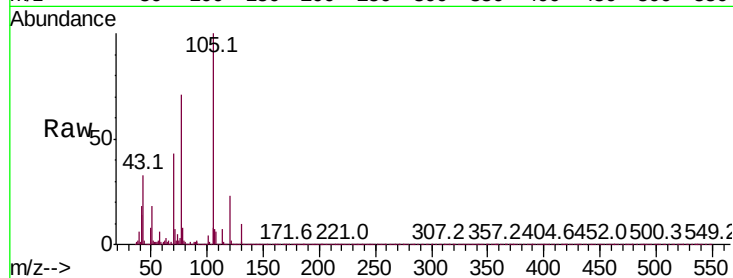




#15
N-Nitroso-di-n-propylamine
Concen: 14.897 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

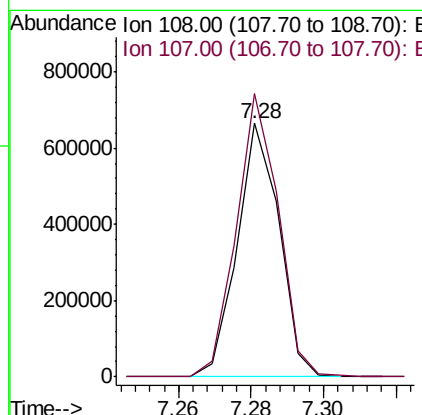
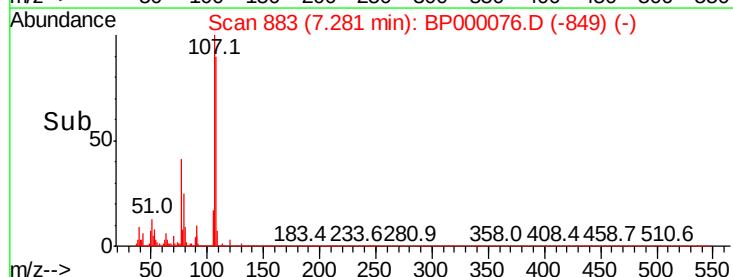
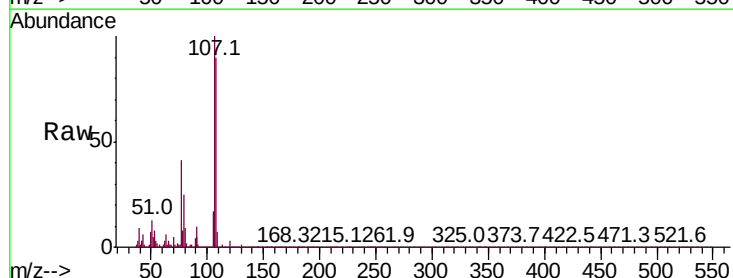
Instrument :
BNA_P
ClientSampleId :

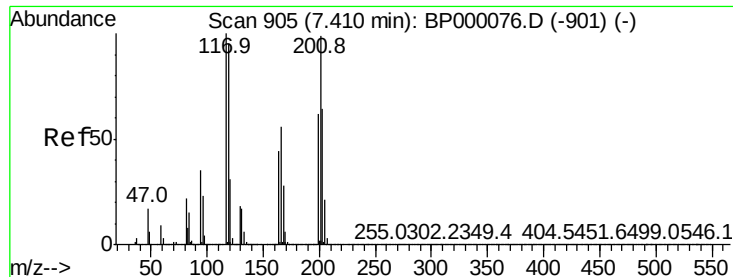
Tot Ion:	70	Resp:	346646
Ion	Ratio	Lower	Upper
70	100		
42	42.1	33.7	50.5
101	10.5	8.4	12.6
130	22.6	18.1	27.1



#16
4-Methylphenol
Concen: 17.810 ng/ul
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:	108	Resp:	532531
Ion	Ratio	Lower	Upper
108	100		
107	111.6	89.3	133.9





#17

Hexachloroethane

Concen: 19.571 ng/ul

RT: 7.41 min Scan# 905

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

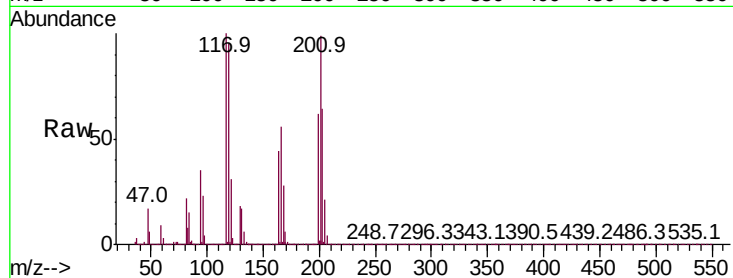
Tot Ion:117 Resp: 218592

Ion Ratio Lower Upper

117 100

201 99.3 79.4 119.2

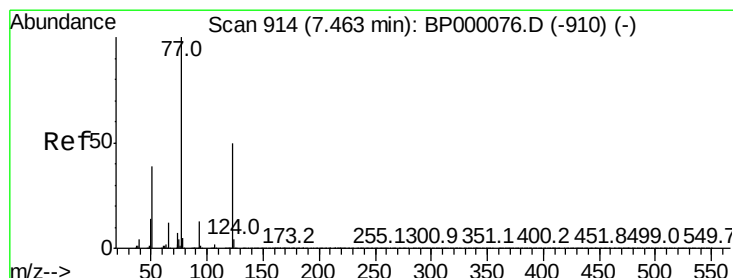
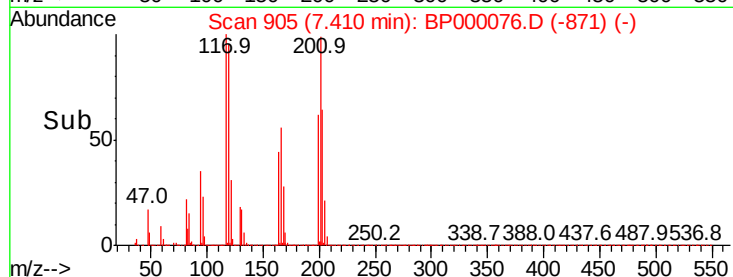
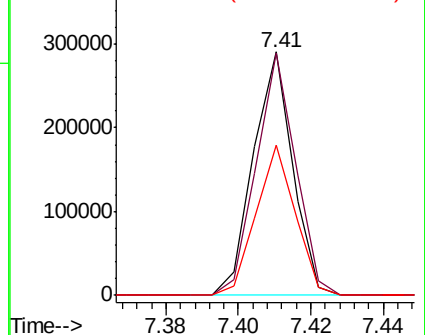
199 61.9 49.5 74.3



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: 20.699 ng/ul

RT: 7.46 min Scan# 914

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

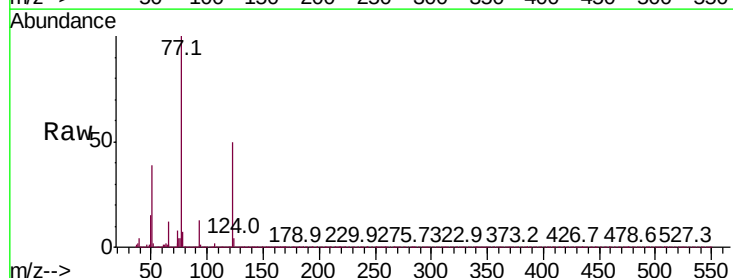
Tgt Ion: 77 Resp: 532071

Ion Ratio Lower Upper

77 100

123 50.0 40.0 60.0

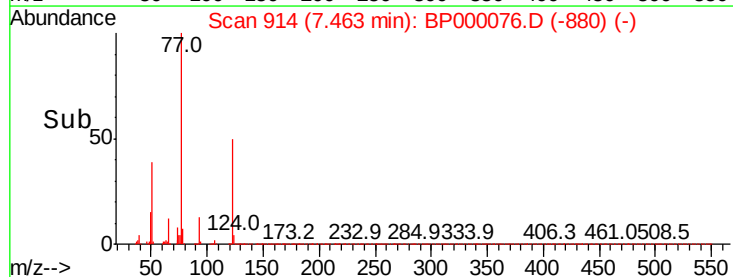
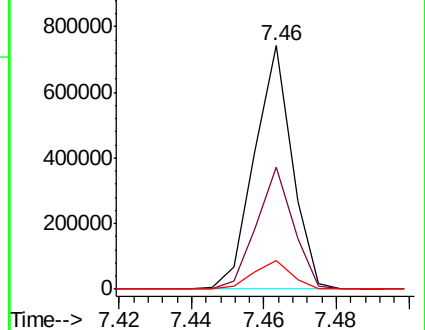
65 11.9 9.5 14.3

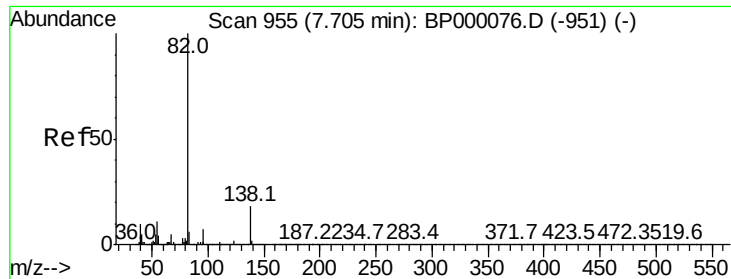


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 17.866 ng/ul

RT: 7.70 min Scan# 955

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

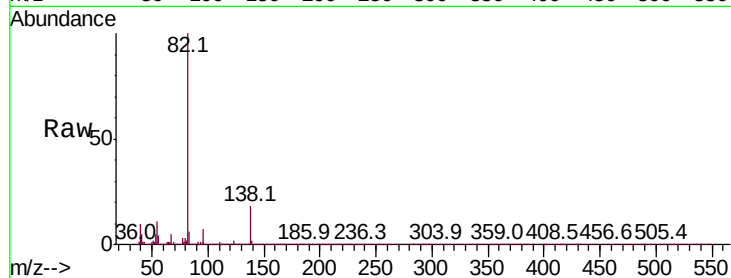
Tot Ion: 82 Resp: 1029069

Ion Ratio Lower Upper

82 100

95 6.9 5.5 8.3

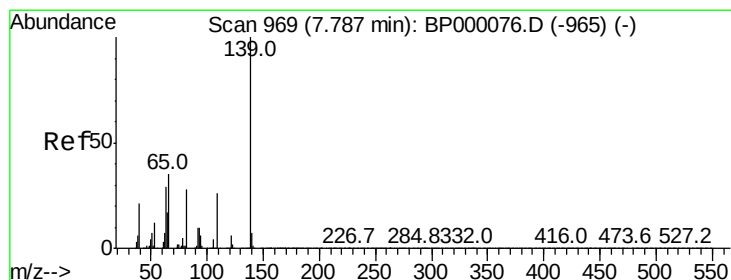
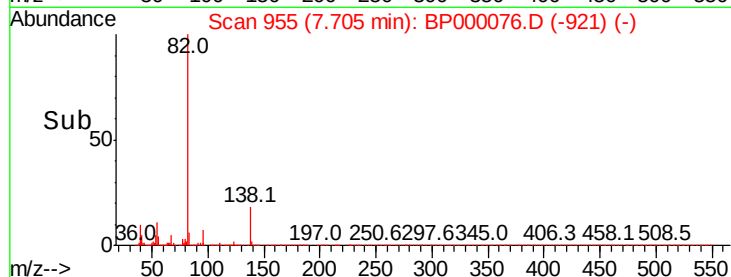
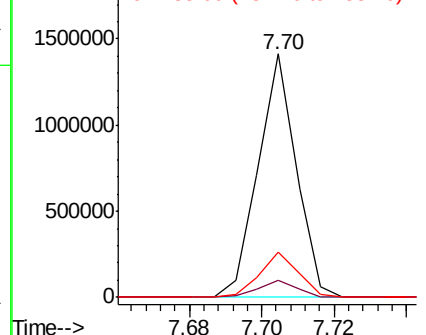
138 18.3 14.6 22.0



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: 22.522 ng/ul

RT: 7.79 min Scan# 969

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

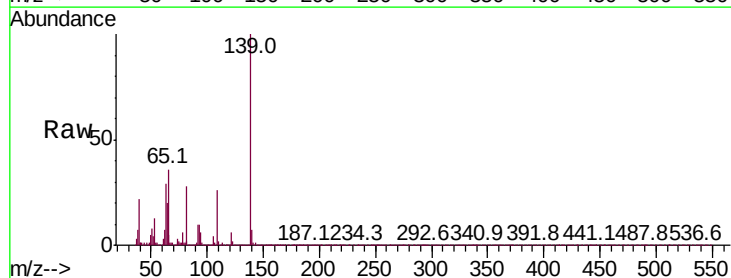
Tgt Ion: 139 Resp: 253249

Ion Ratio Lower Upper

139 100

65 36.2 29.0 43.4

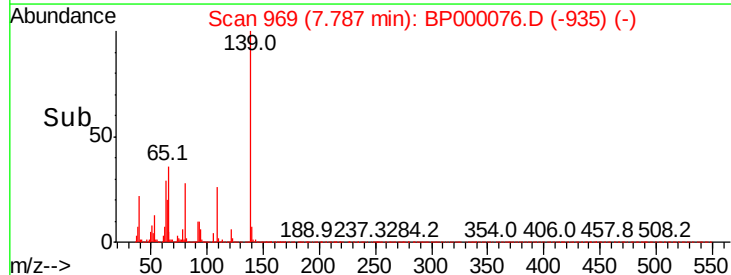
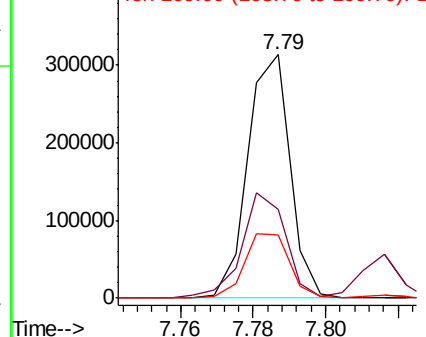
109 26.1 20.9 31.3

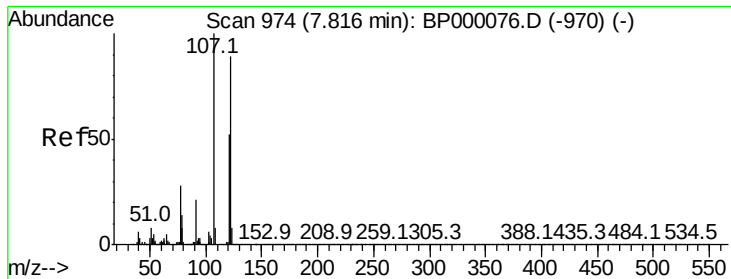


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0

Ion 109.00 (108.70 to 109.70): E

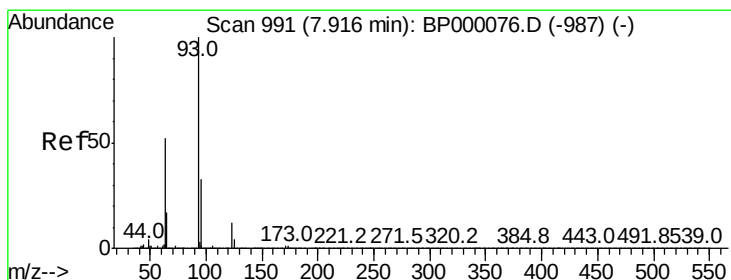
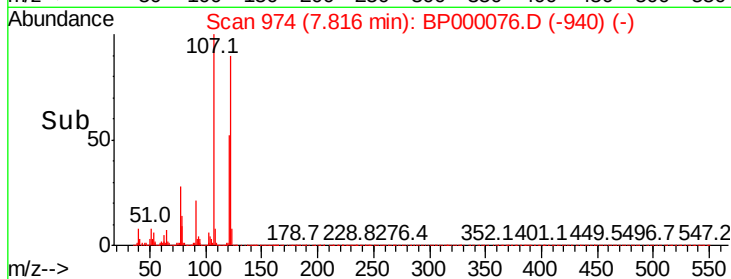
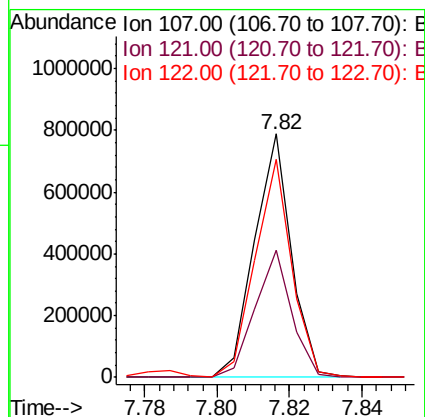
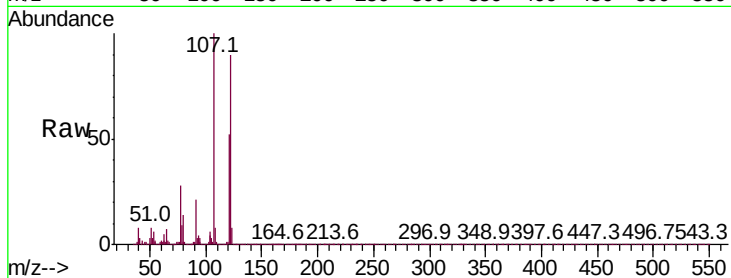




#24
 2,4-Dimethylphenol
 Concen: 19.891 ng/ul
 RT: 7.82 min Scan# 974
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

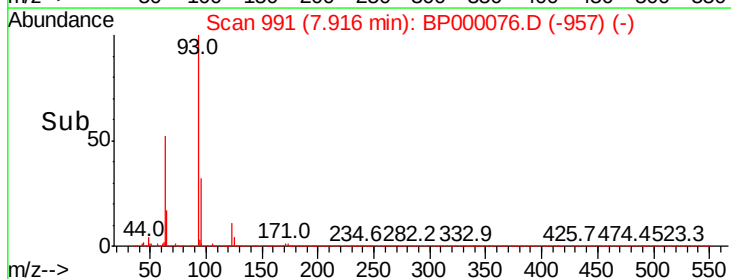
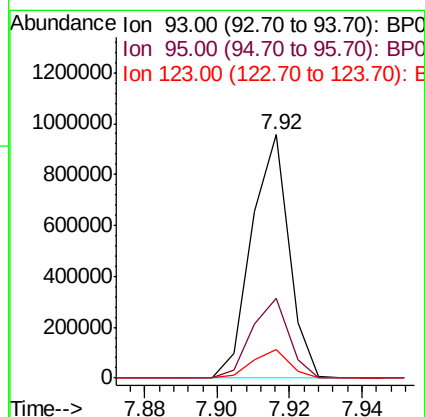
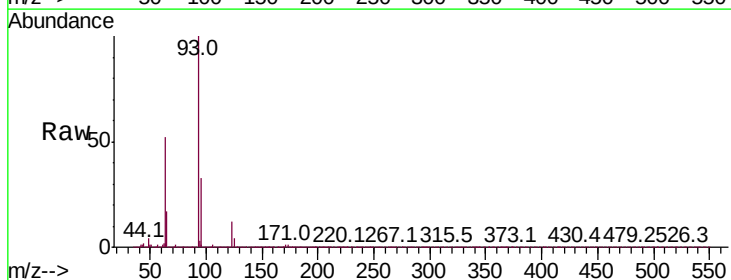
Instrument :
 BNA_P
 ClientSampled :

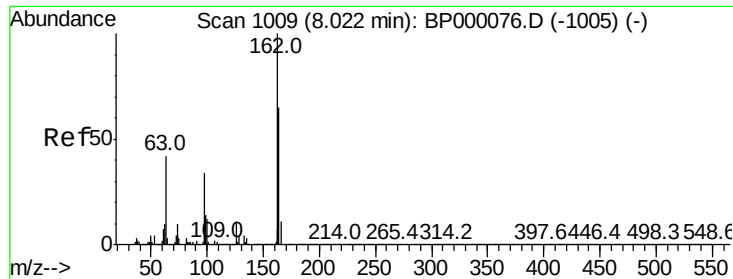
Tot Ion:107 Resp: 560784
 Ion Ratio Lower Upper
 107 100
 121 52.4 41.9 62.9
 122 89.7 71.8 107.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.255 ng/ul
 RT: 7.92 min Scan# 991
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion: 93 Resp: 684054
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.1 39.1
 123 11.6 9.3 13.9

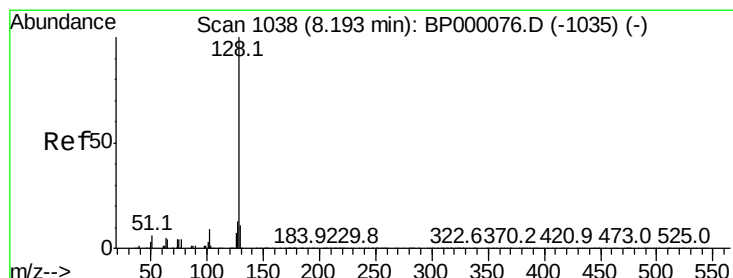
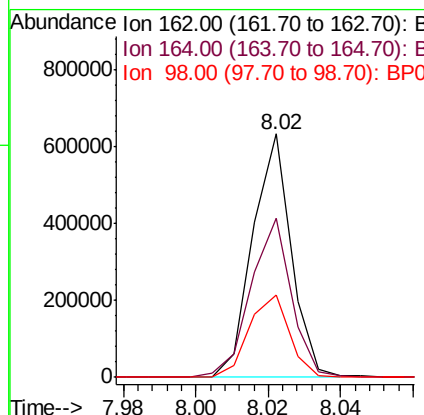
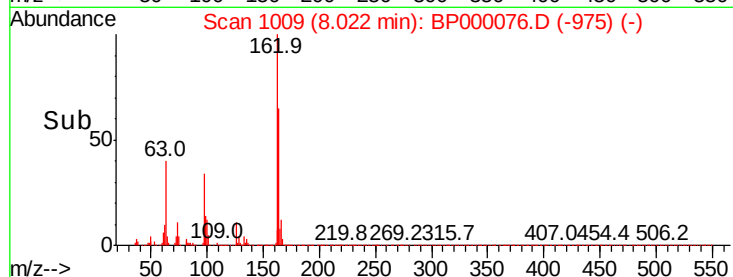
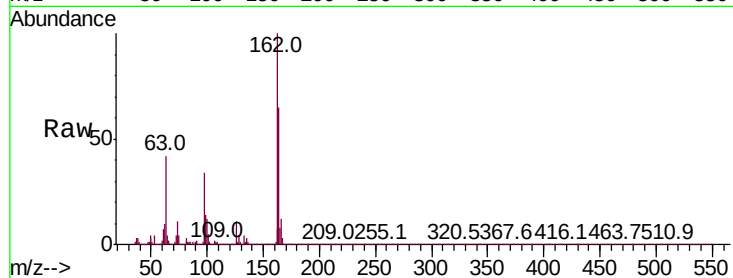




#27
2,4-Dichlorophenol
Concen: 19.693 ng/ul
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

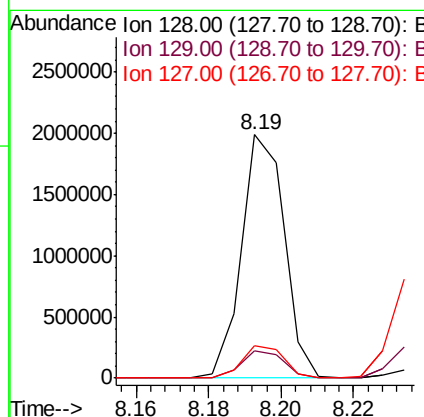
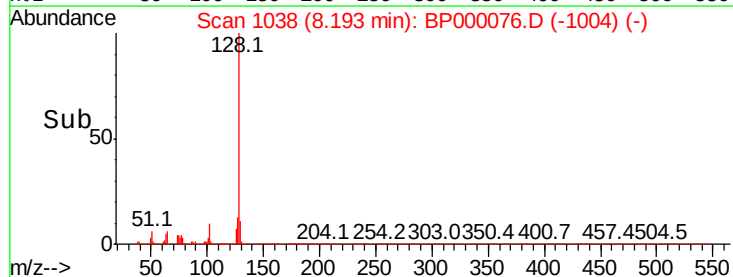
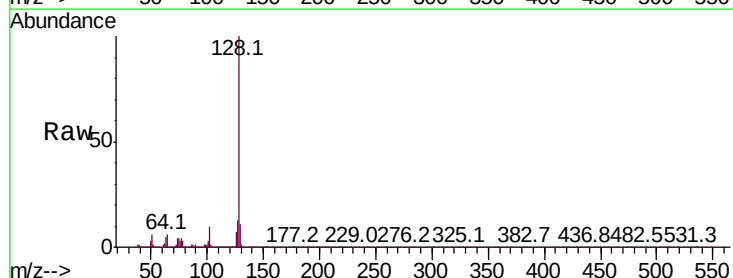
Instrument :
BNA_P
ClientSampleId :

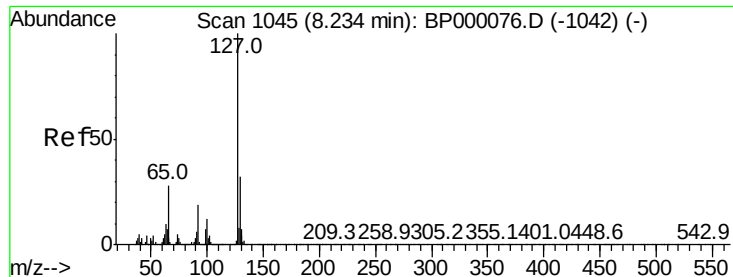
Tot Ion:162 Resp: 467659
Ion Ratio Lower Upper
162 100
164 65.5 52.4 78.6
98 34.0 27.2 40.8



#28
Naphthalene
Concen: 20.665 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:128 Resp: 1631593
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.4 10.7 16.1

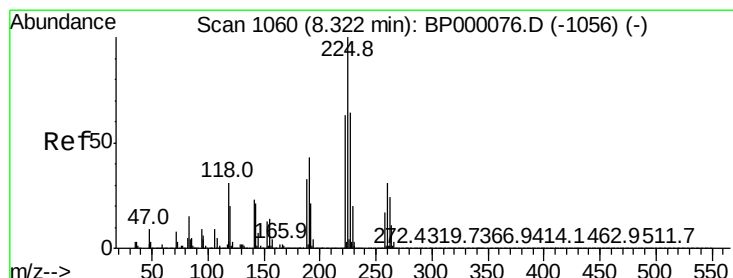
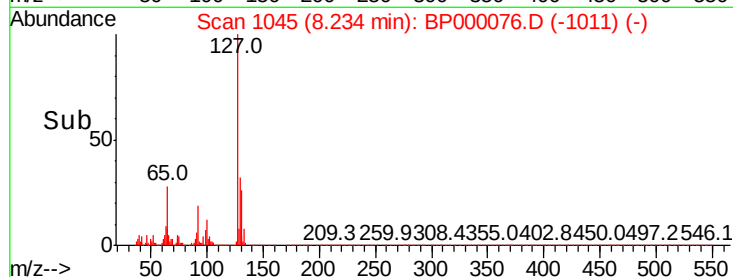
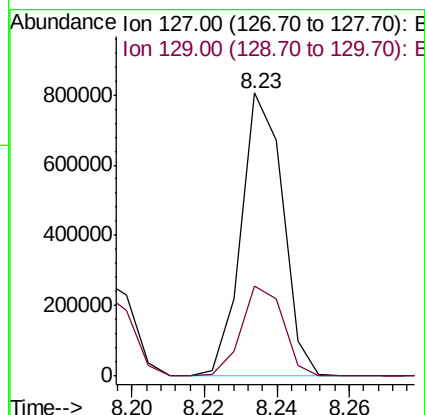
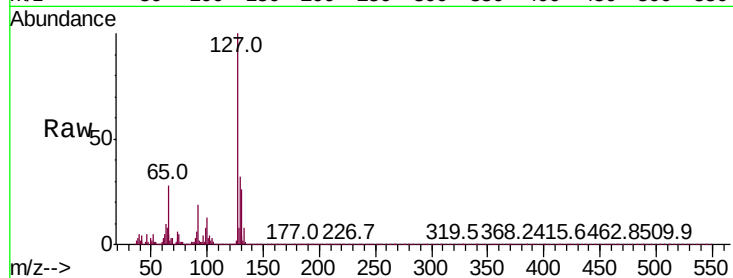




#30
4-Chloroaniline
Concen: 19.579 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

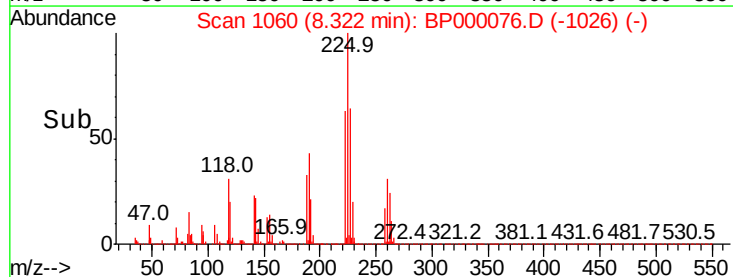
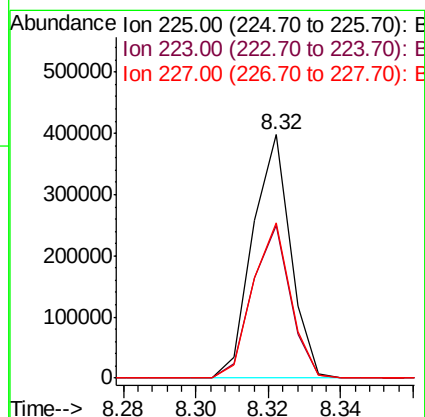
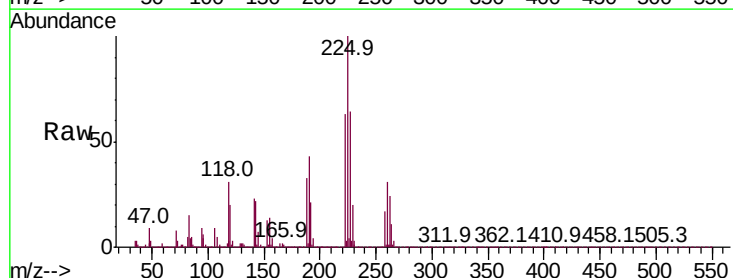
Instrument :
BNA_P
ClientSampleId :

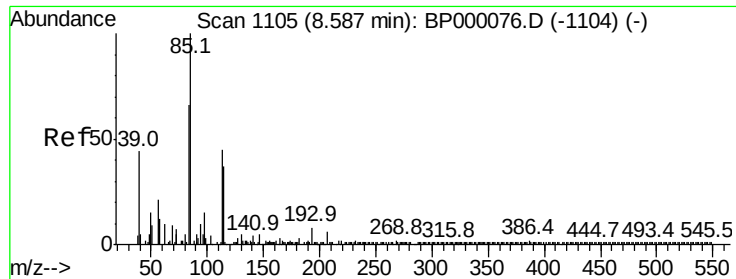
Tot Ion:127 Resp: 639054
Ion Ratio Lower Upper
127 100
129 32.0 25.6 38.4



#31
Hexachlorobutadiene
Concen: 19.755 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:225 Resp: 289014
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 63.8 51.0 76.6





#32

Caprolactam

Concen: 2.510 ng/ul

RT: 8.59 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampled :

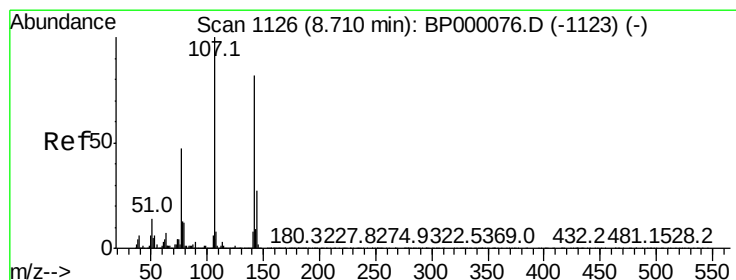
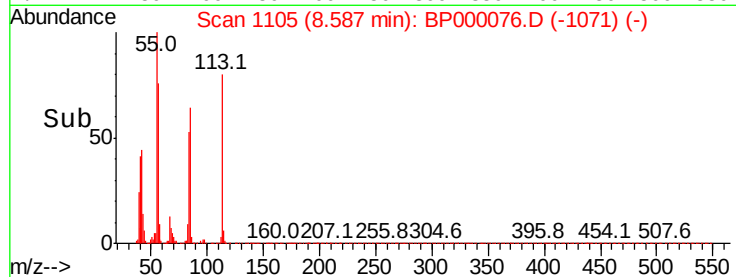
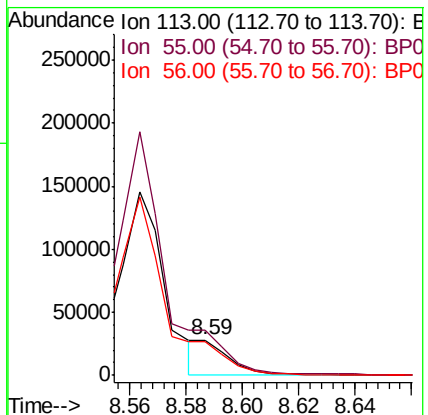
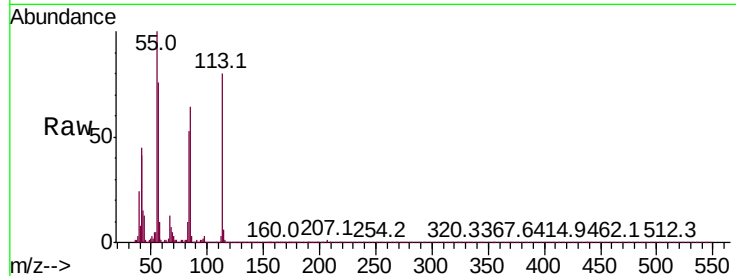
Tot Ion:113 Resp: 22192

Ion Ratio Lower Upper

113 100

55 125.7 100.6 150.8

56 95.1 76.1 114.1



#33

4-Chloro-3-methylphenol

Concen: 17.853 ng/ul

RT: 8.71 min Scan# 1126

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

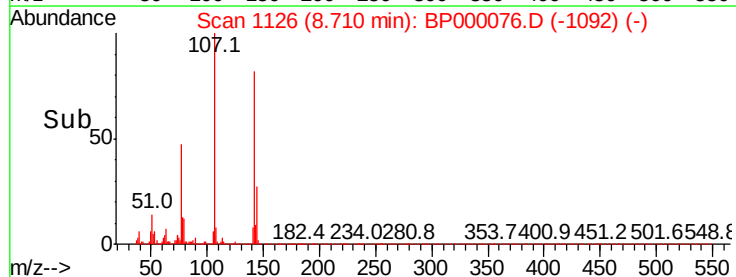
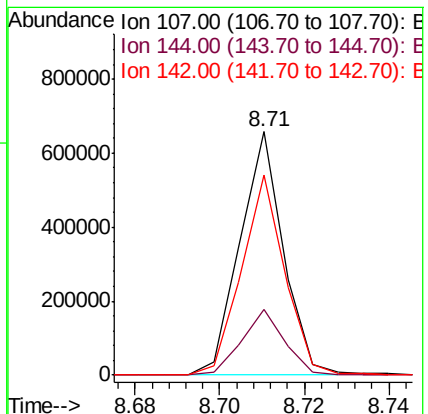
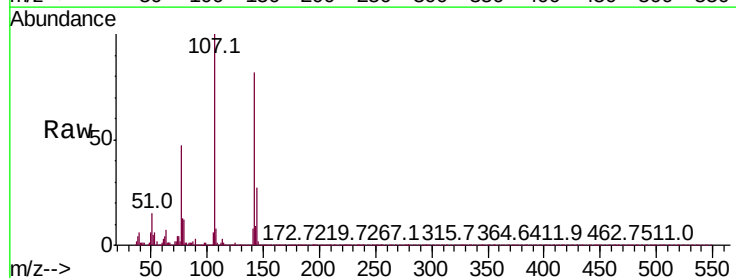
Tgt Ion:107 Resp: 467860

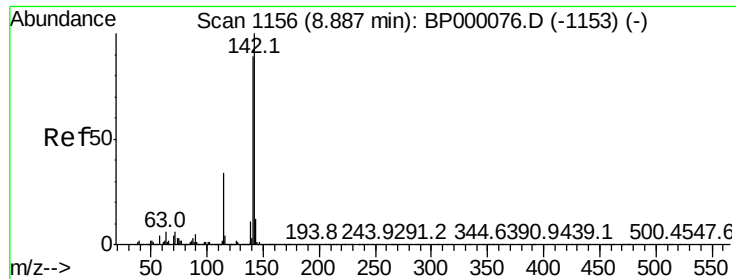
Ion Ratio Lower Upper

107 100

144 26.9 21.5 32.3

142 82.3 65.8 98.8





#34

2-Methylnaphthalene

Concen: 18.638 ng/ul

RT: 8.89 min Scan# 1156

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

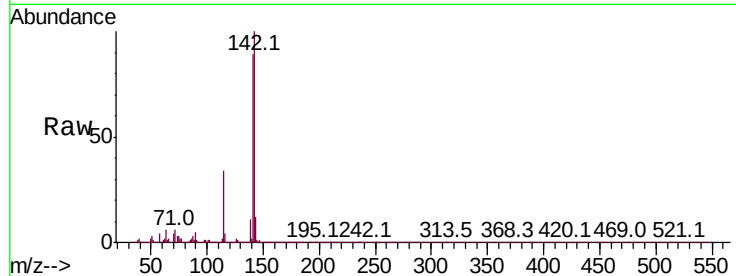
ClientSampleId :

Tot Ion:142 Resp: 1108630

Ion Ratio Lower Upper

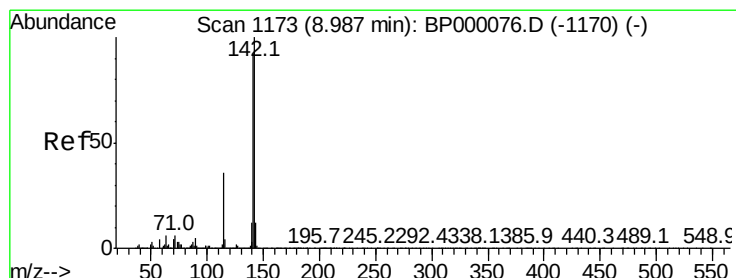
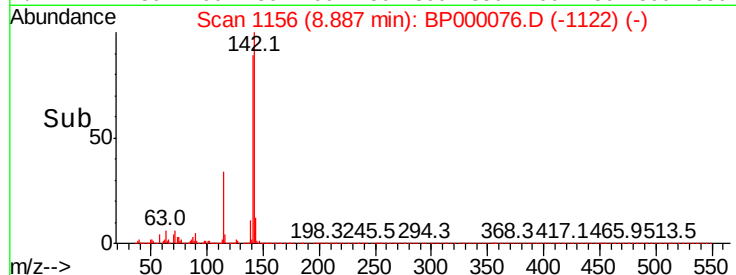
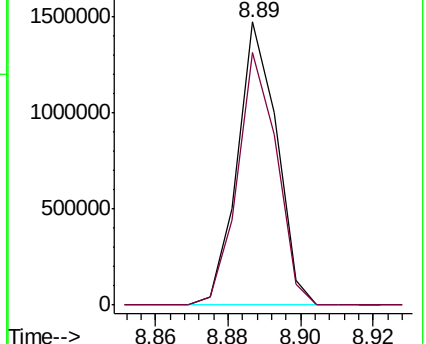
142 100

141 89.2 71.4 107.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 19.012 ng/ul

RT: 8.99 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

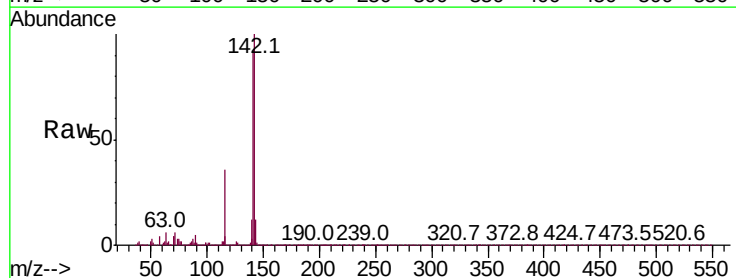
Tgt Ion:142 Resp: 1080492

Ion Ratio Lower Upper

142 100

141 92.4 73.9 110.9

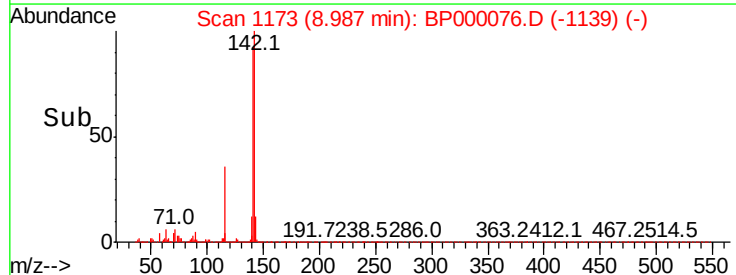
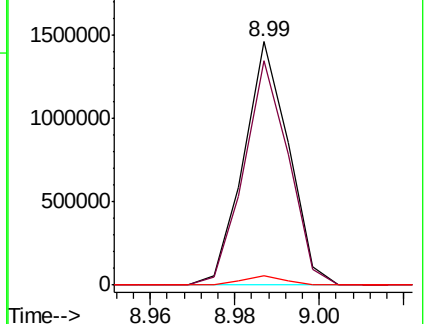
116 3.8 3.0 4.6

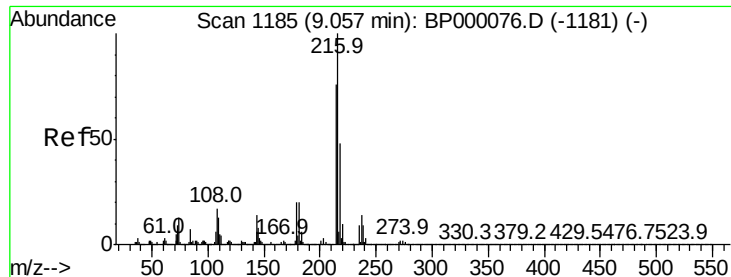


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

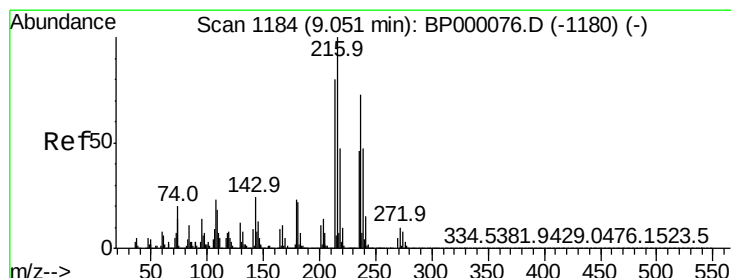
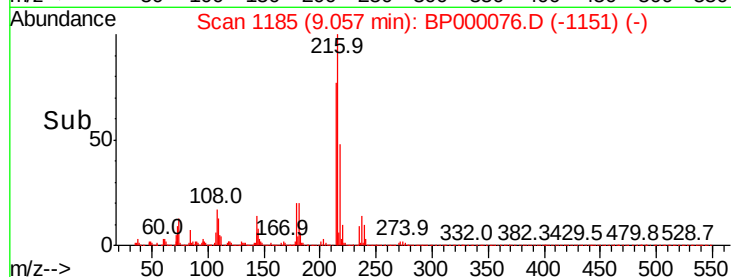
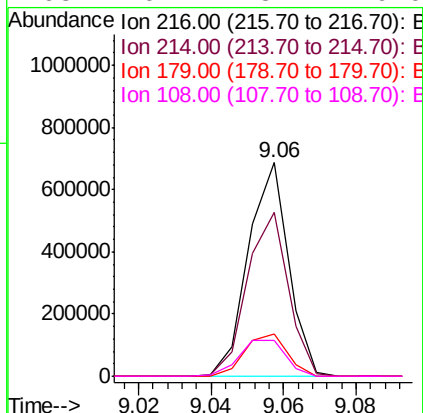
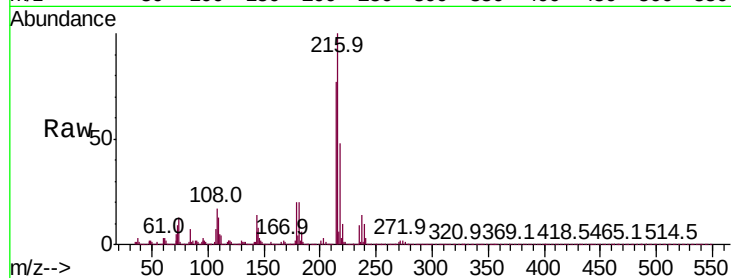




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.986 ng/ul
 RT: 9.06 min Scan# 1185
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

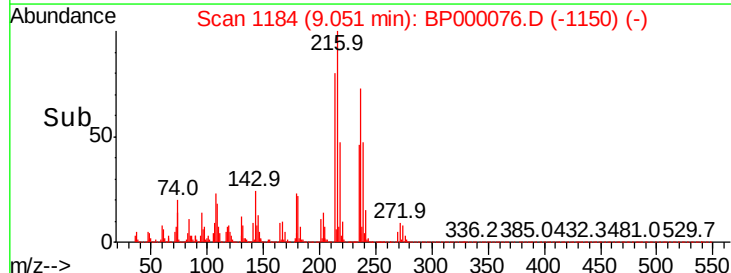
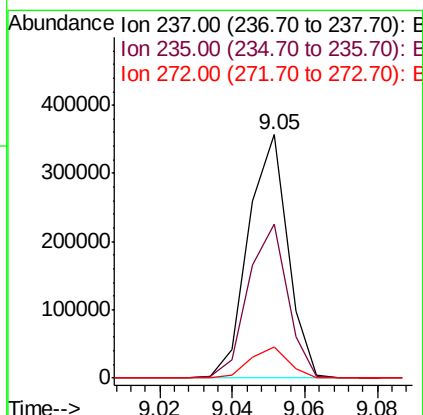
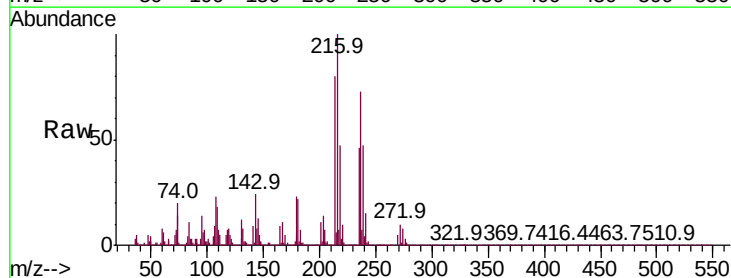
Instrument :
 BNA_P
 ClientSampled :

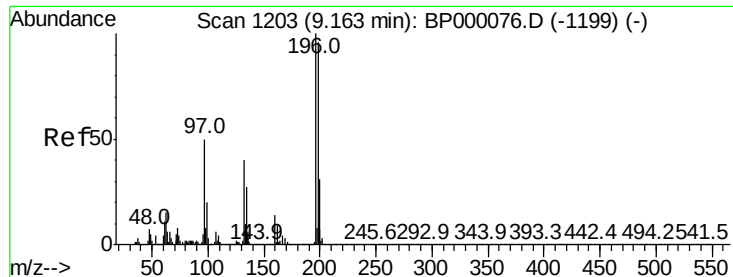
Tot Ion:	216	Resp:	529446
Ion	Ratio	Lower	Upper
216	100		
214	76.5	61.2	91.8
179	19.9	15.9	23.9
108	16.7	13.4	20.0



#38
 Hexachlorocyclopentadiene
 Concen: 17.334 ng/ul
 RT: 9.05 min Scan# 1184
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion:	237	Resp:	269584
Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.8	76.2
272	13.0	10.4	15.6

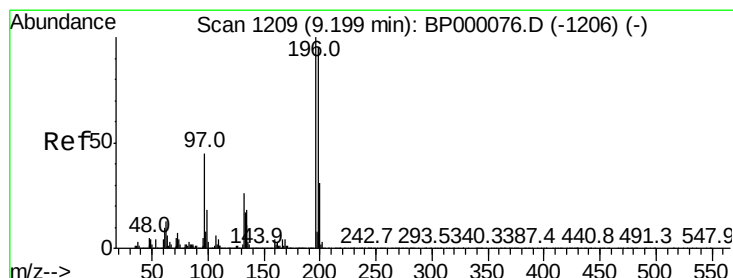
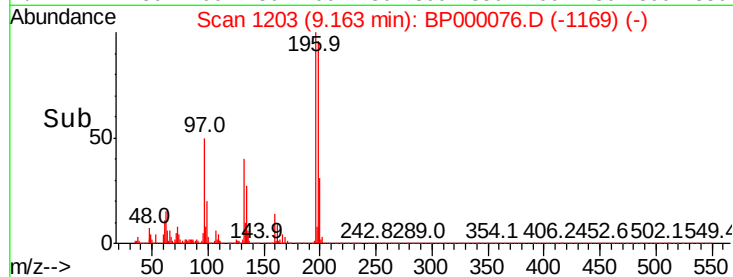
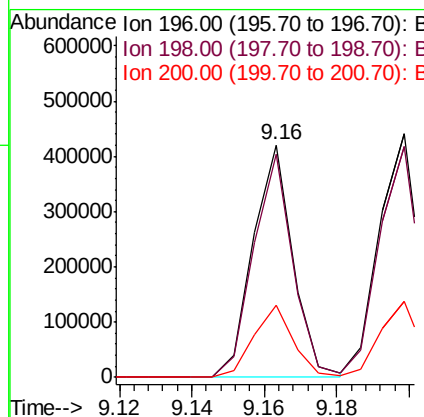
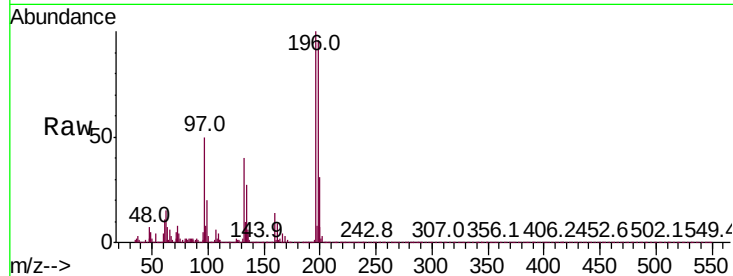




#39
 2,4,6-Trichlorophenol
 Concen: 20.219 ng/ul
 RT: 9.16 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

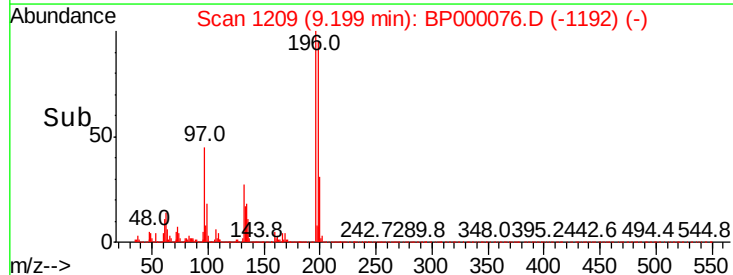
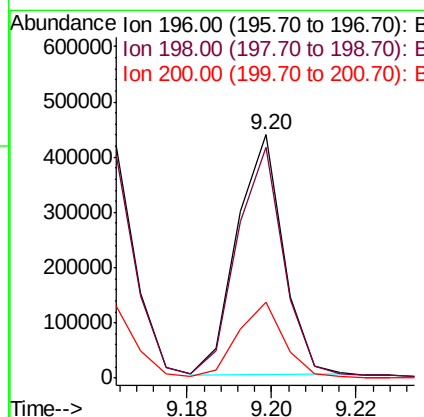
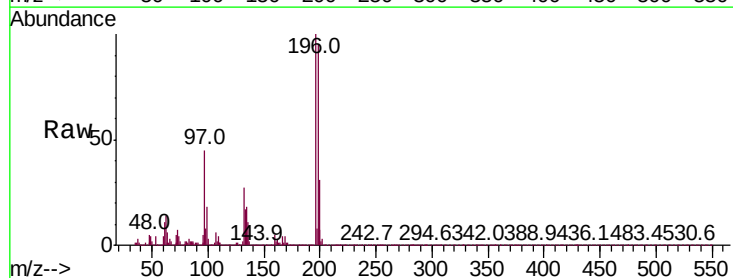
Instrument :
 BNA_P
 ClientSampled :

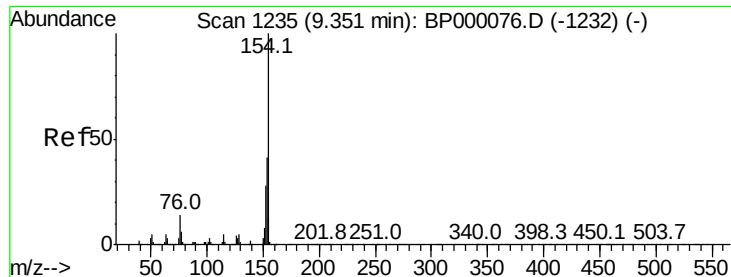
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.8	115.2
200	30.8	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 19.190 ng/ul
 RT: 9.20 min Scan# 1209
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.0	114.0
200	31.0	24.8	37.2





#41

1,1'-Biphenyl

Concen: 20.131 ng/ul

RT: 9.35 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

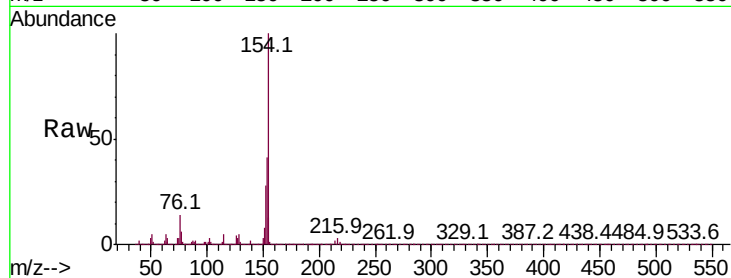
Tot Ion:154 Resp: 1310702

Ion Ratio Lower Upper

154 100

153 40.7 32.6 48.8

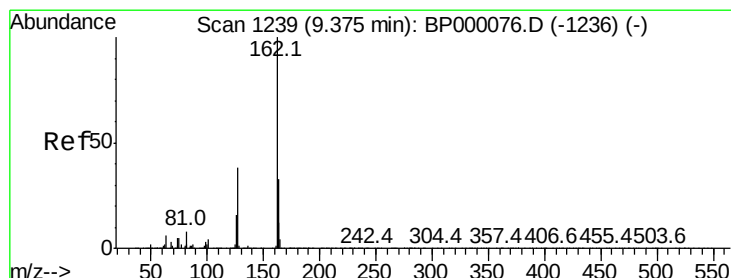
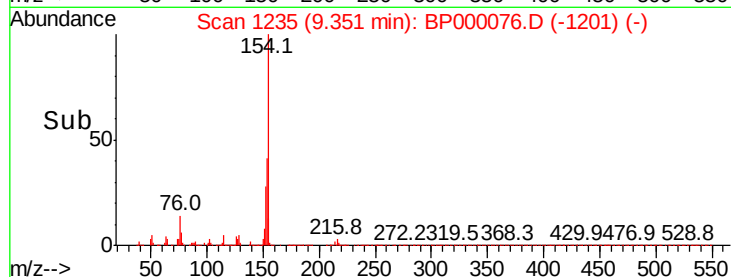
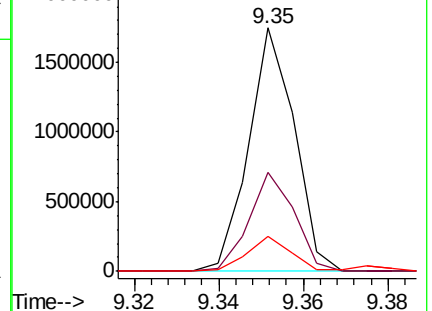
76 14.4 11.5 17.3



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BP0



#42

2-Chloronaphthalene

Concen: 21.025 ng/ul

RT: 9.38 min Scan# 1239

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

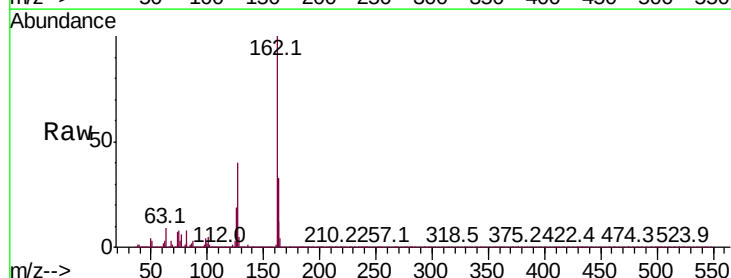
Tgt Ion:162 Resp: 1036388

Ion Ratio Lower Upper

162 100

164 32.9 26.3 39.5

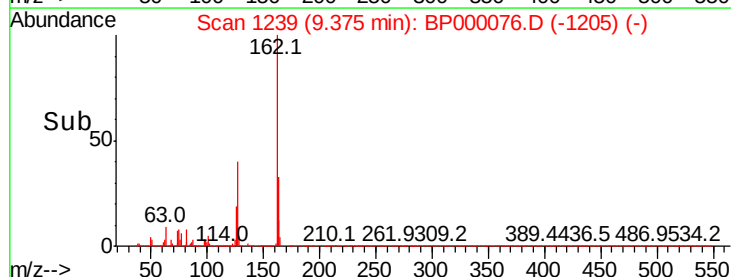
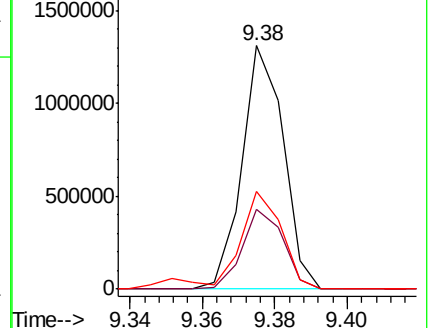
127 40.0 32.0 48.0

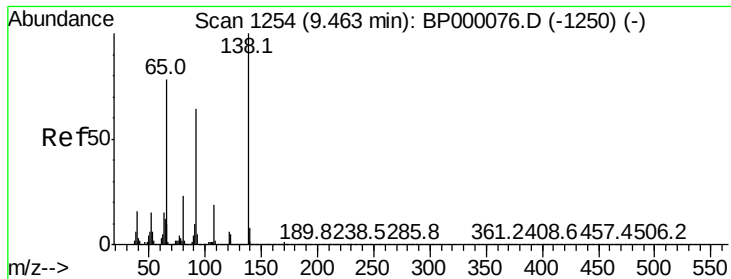


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

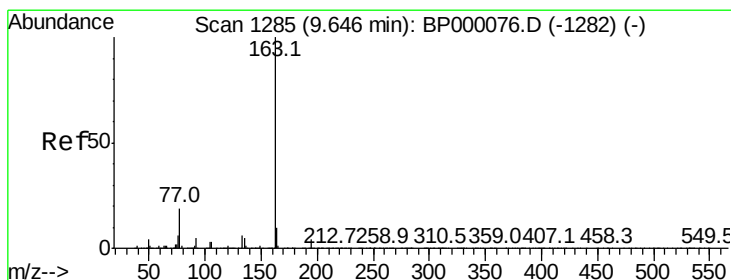
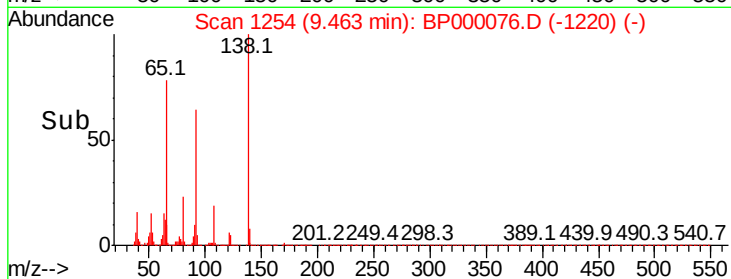
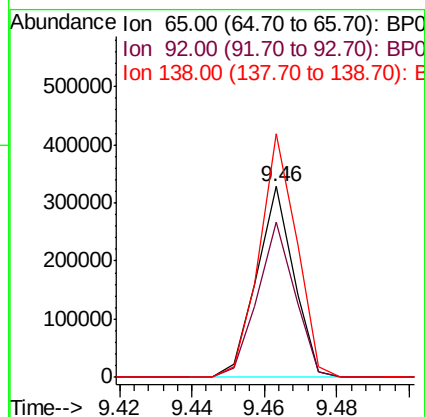
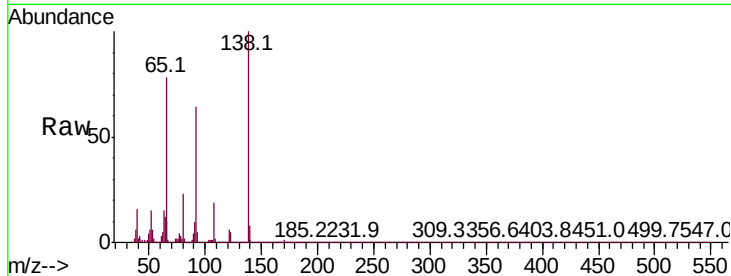




#43
2-Nitroaniline
Concen: 20.389 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

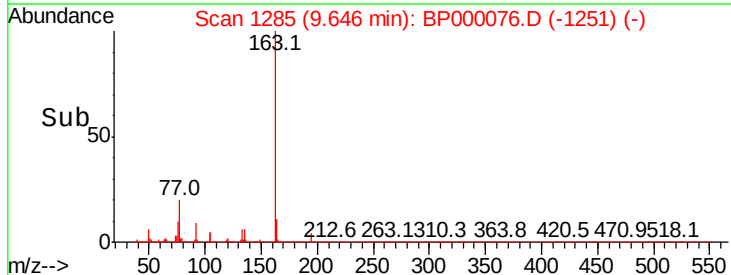
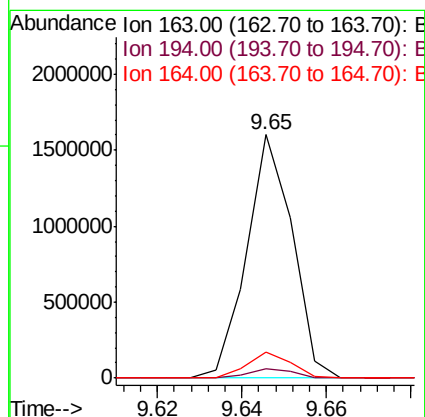
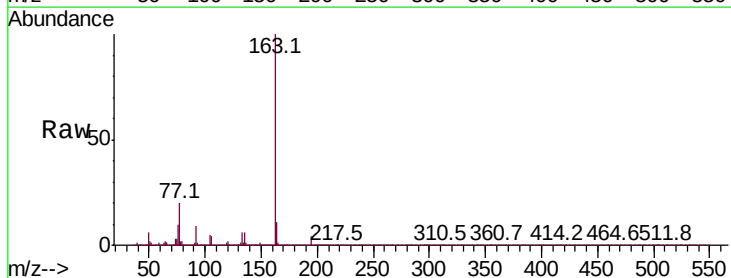
Instrument :
BNA_P
ClientSampled :

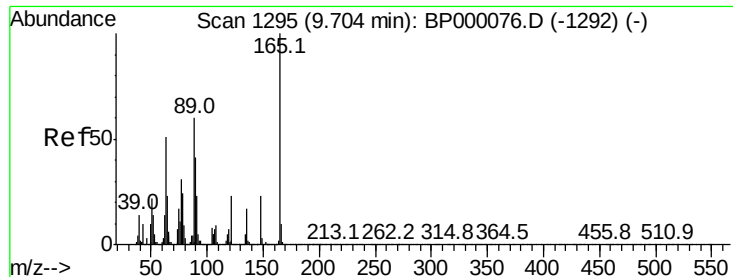
Tot Ion: 65 Resp: 234659
Ion Ratio Lower Upper
65 100
92 81.1 64.9 97.3
138 127.5 102.0 153.0



#45
Dimethylphthalate
Concen: 18.617 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion: 163 Resp: 1197256
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.5 8.4 12.6





#46

2,6-Dinitrotoluene

Concen: 21.580 ng/ul

RT: 9.70 min Scan# 1295

Delta R.T. 0.00 min

Lab File: BP000076.D

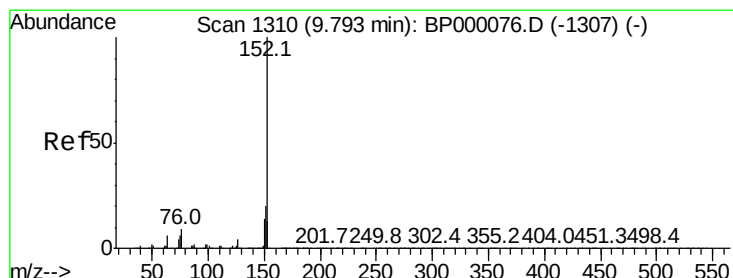
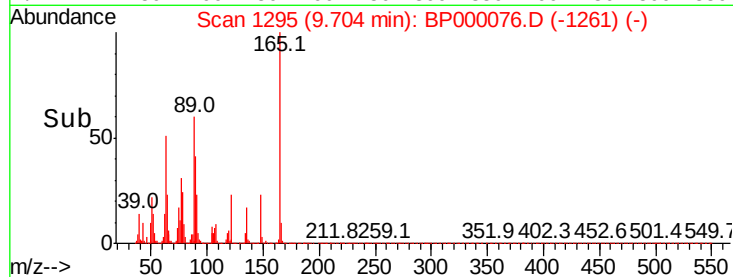
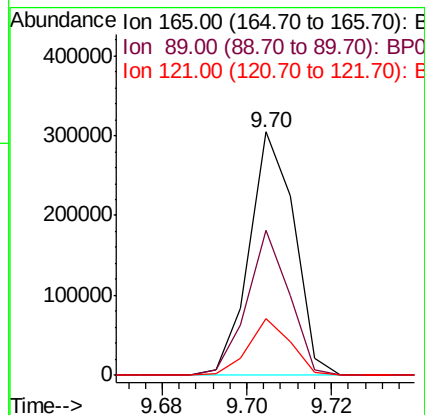
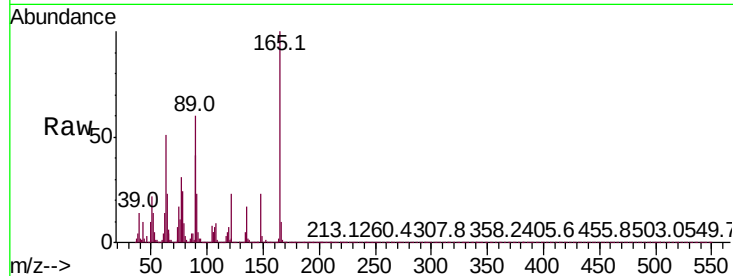
Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

Tot Ion:165	Resp:	225960
Ion Ratio	Lower	Upper
165 100		
89 59.6	47.7	71.5
121 23.1	18.5	27.7



#48

Acenaphthylene

Concen: 19.626 ng/ul

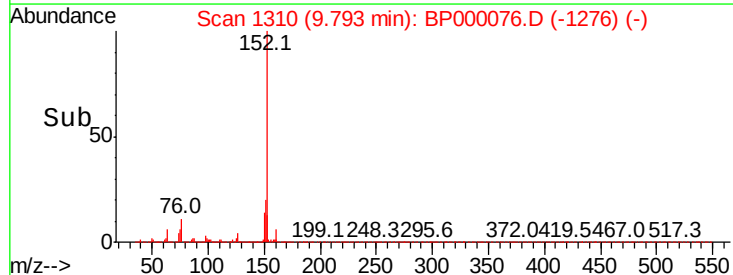
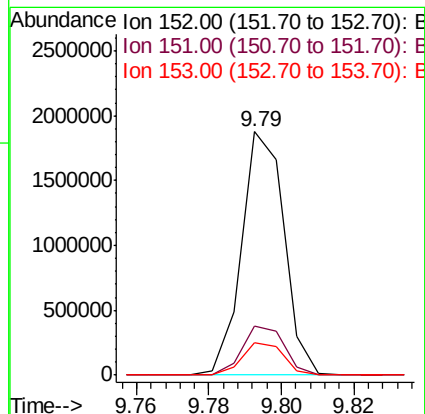
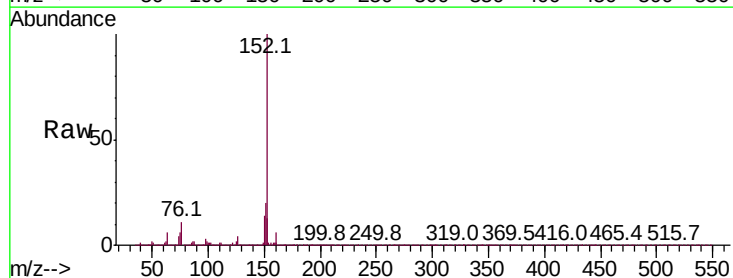
RT: 9.79 min Scan# 1310

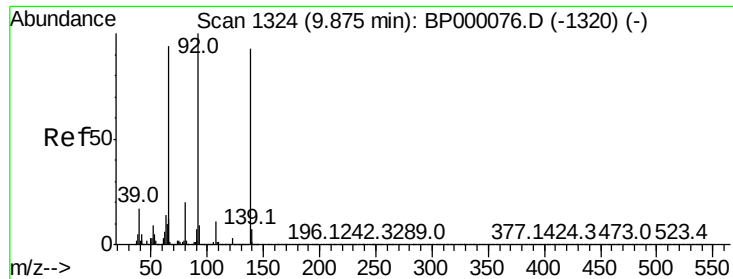
Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Tgt Ion:152	Resp:	1544358
Ion Ratio	Lower	Upper
152 100		
151 20.1	16.1	24.1
153 13.5	10.8	16.2

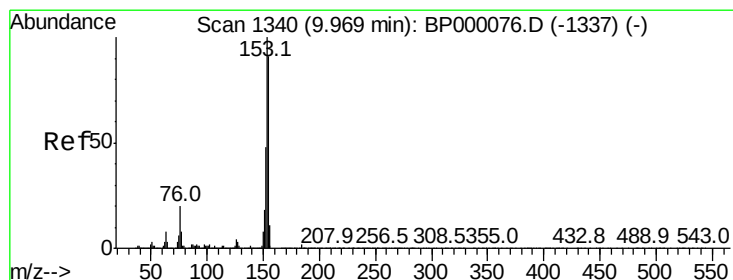
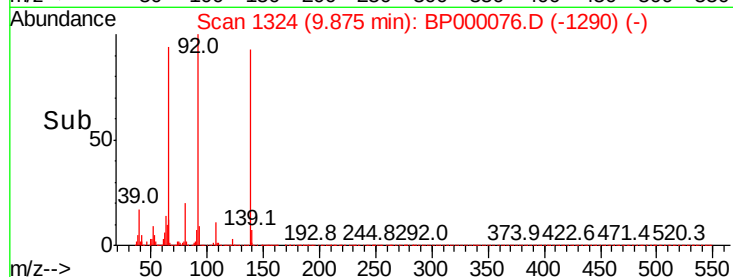
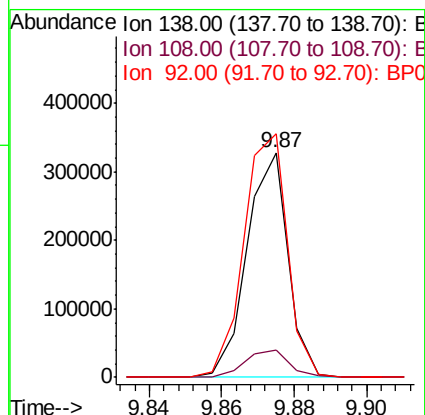
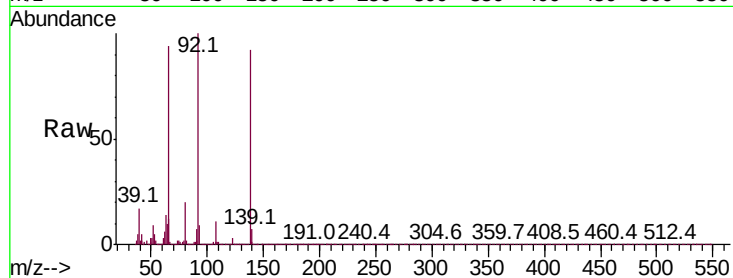




#49
3-Nitroaniline
Concen: 22.970 ng/ul
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

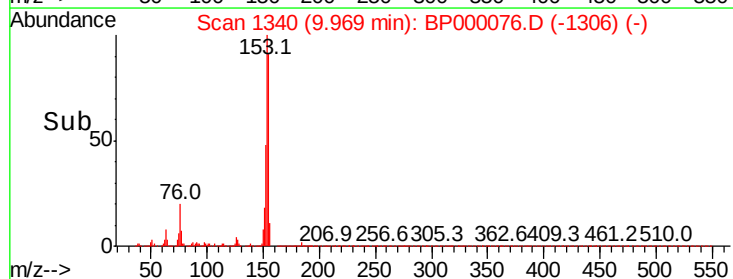
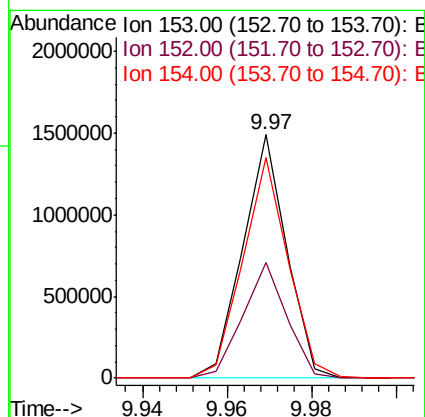
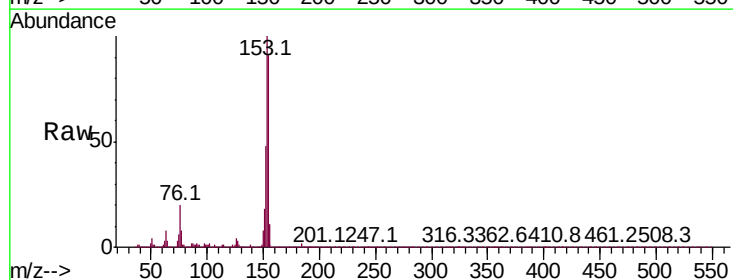
Instrument :
BNA_P
ClientSampleId :

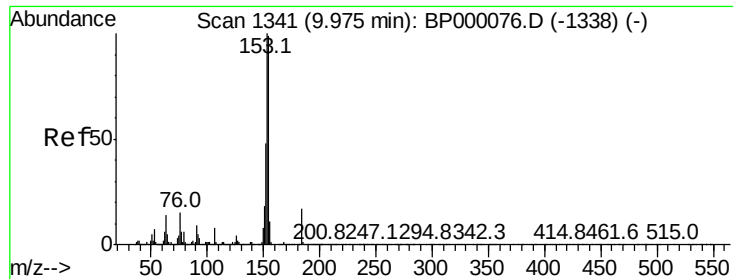
Tot Ion:138 Resp: 260796
Ion Ratio Lower Upper
138 100
108 12.0 9.6 14.4
92 108.2 86.6 129.8



#50
Acenaphthene
Concen: 19.685 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:153 Resp: 1073346
Ion Ratio Lower Upper
153 100
152 47.5 38.0 57.0
154 90.7 72.6 108.8

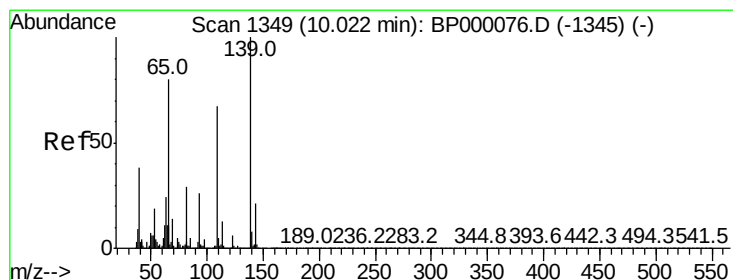
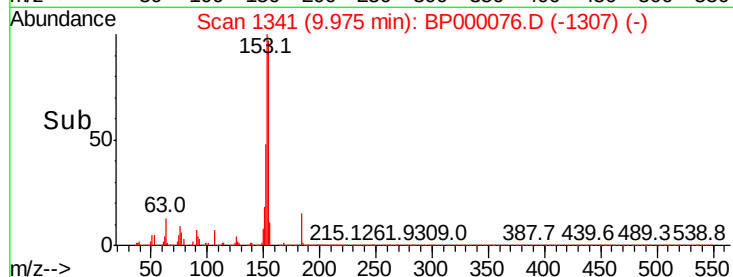
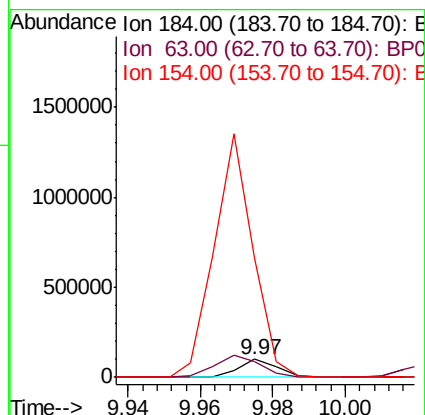
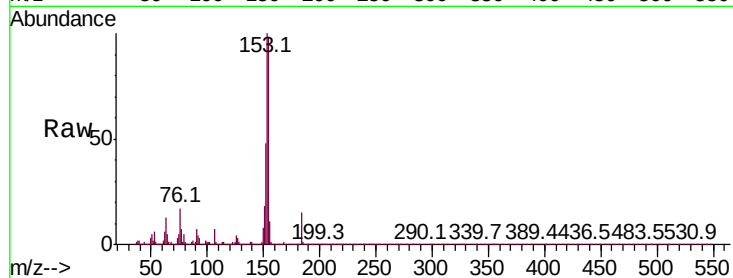




#51
2,4-Dinitrophenol
Concen: 15.916 ng/ul
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

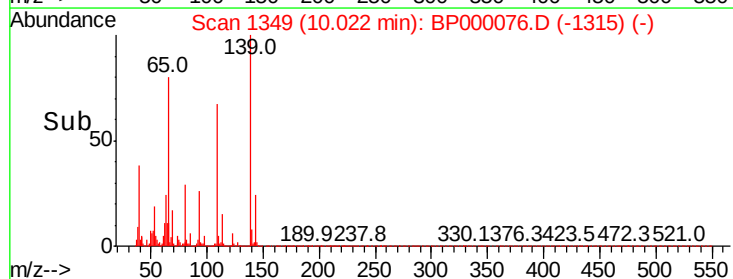
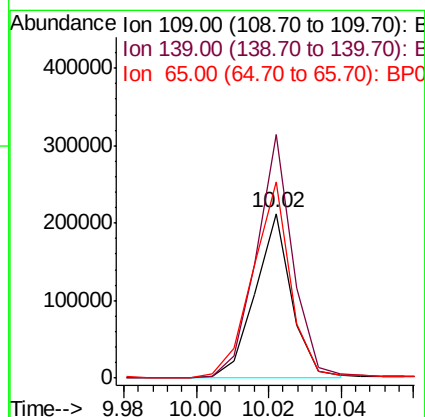
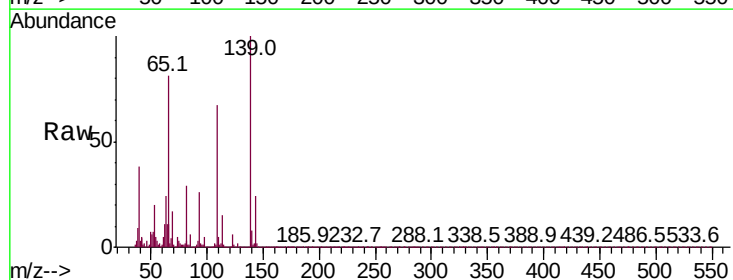
Instrument :
BNA_P
ClientSampleId :

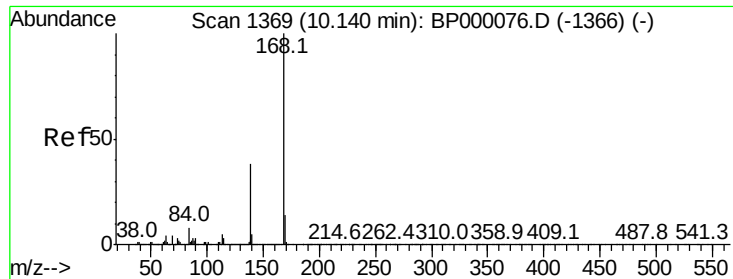
Tot Ion:184 Resp: 76449
Ion Ratio Lower Upper
184 100
63 89.0 71.2 106.8
154 659.2 527.4 791.0



#53
4-Nitrophenol
Concen: 17.284 ng/ul
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:109 Resp: 150291
Ion Ratio Lower Upper
109 100
139 148.2 118.6 177.8
65 119.3 95.4 143.2





#54

Dibenzofuran

Concen: 19.674 ng/ul

RT: 10.14 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

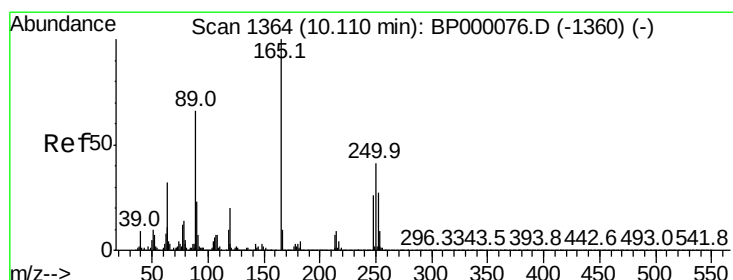
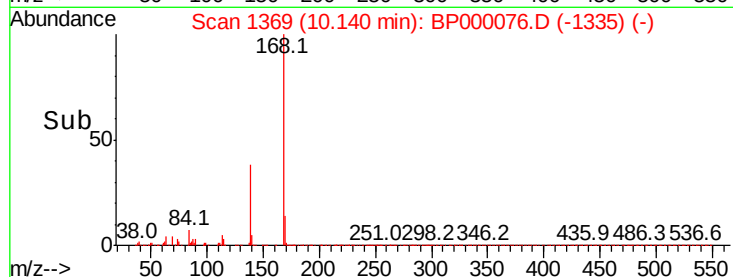
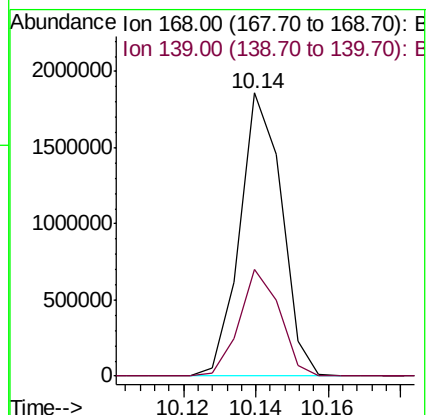
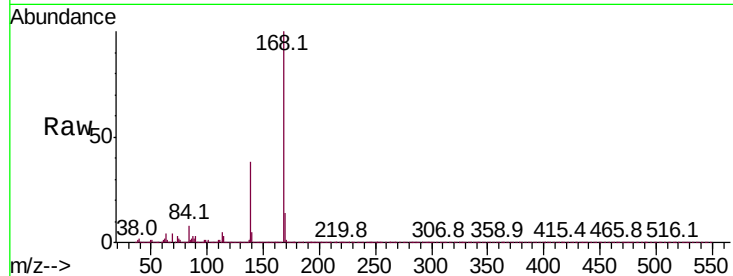
ClientSampleId :

Tot Ion:168 Resp: 1488795

Ion Ratio Lower Upper

168 100

139 37.5 30.0 45.0



#55

2,4-Dinitrotoluene

Concen: 20.779 ng/ul

RT: 10.11 min Scan# 1364

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

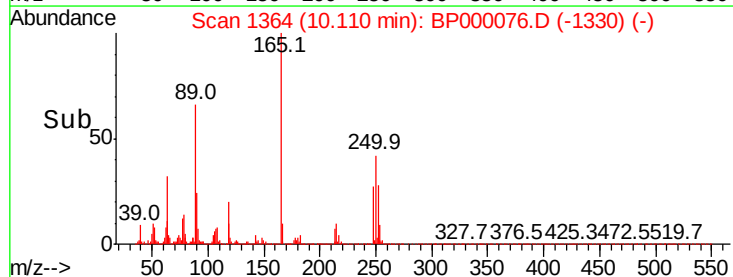
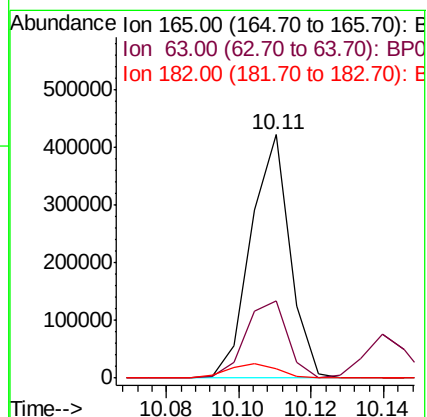
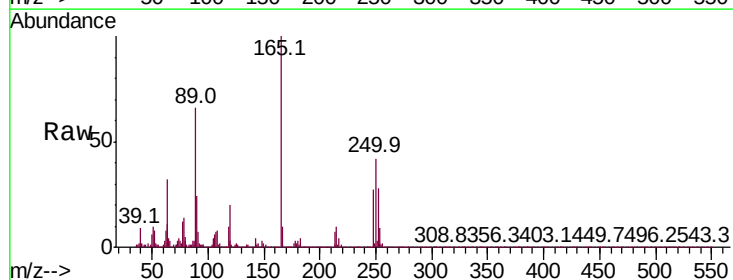
Tgt Ion:165 Resp: 318703

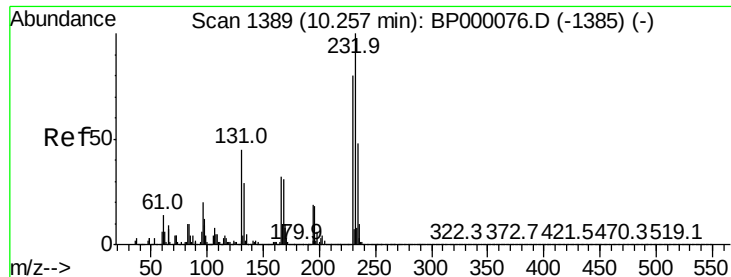
Ion Ratio Lower Upper

165 100

63 31.7 25.4 38.0

182 3.9 3.1 4.7

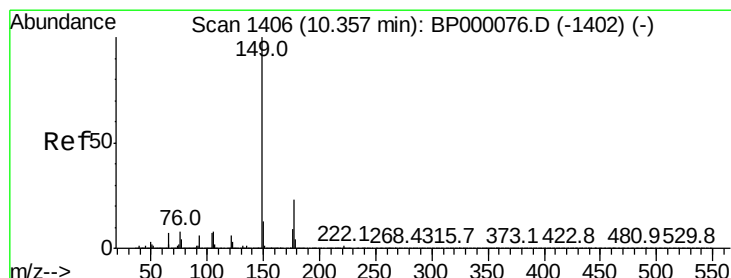
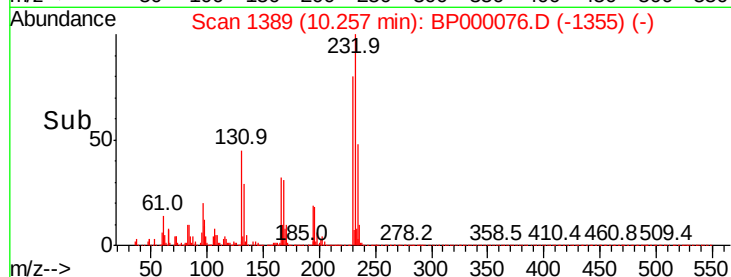
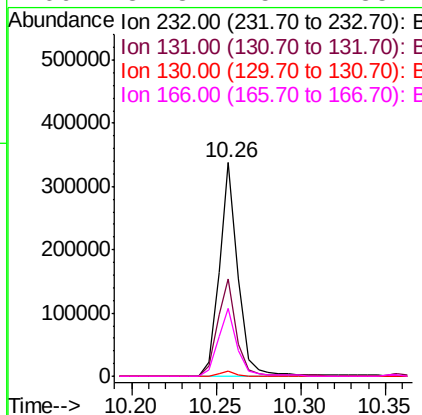
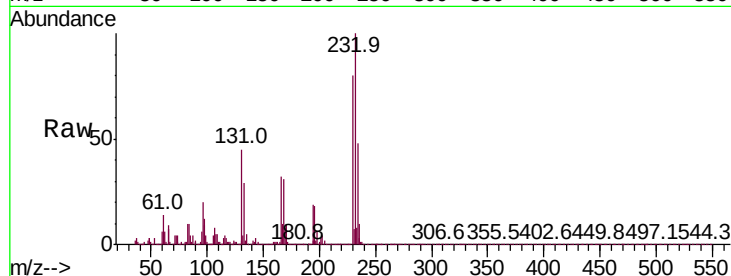




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 18.326 ng/ul
 RT: 10.26 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

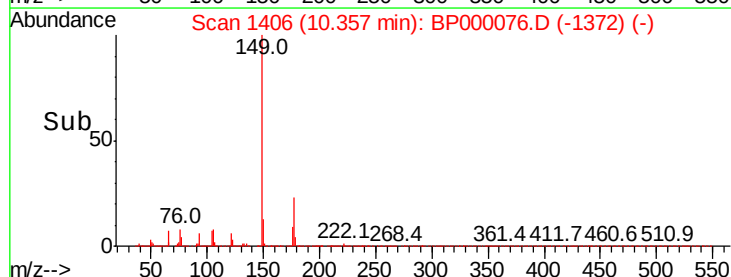
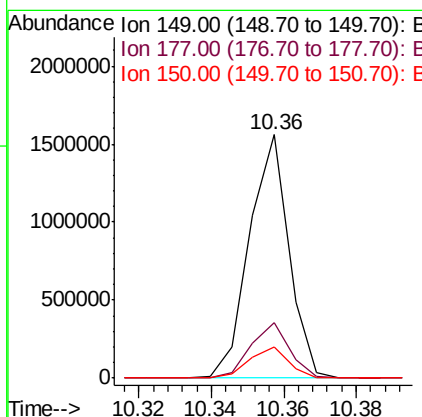
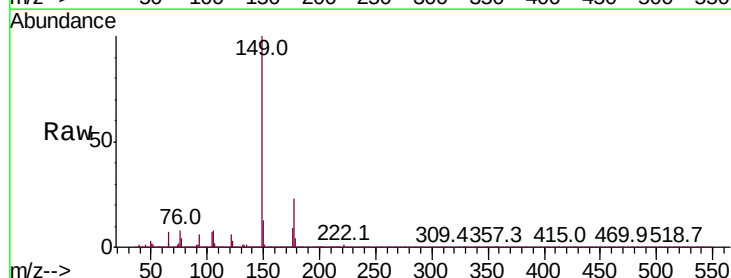
Instrument :
 BNA_P
 ClientSampleId :

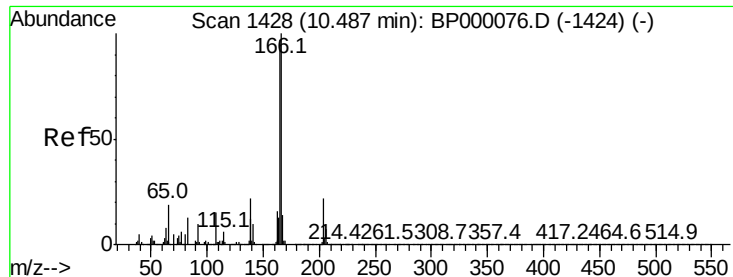
Tot Ion:	232	Resp:	260704
Ion	Ratio	Lower	Upper
232	100		
131	45.4	36.3	54.5
130	2.4	1.9	2.9
166	31.8	25.4	38.2



#57
 Diethylphthalate
 Concen: 17.735 ng/ul
 RT: 10.36 min Scan# 1406
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion:	149	Resp:	1180027
Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	12.5	10.0	15.0





#59

Fluorene

Concen: 18.390 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

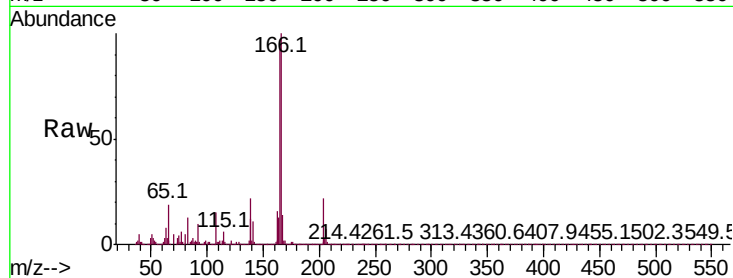
Instrument :

BNA_P

ClientSampleId :

Tot Ion:166 Resp: 1144924

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.8	116.8
167	13.6	10.9	16.3

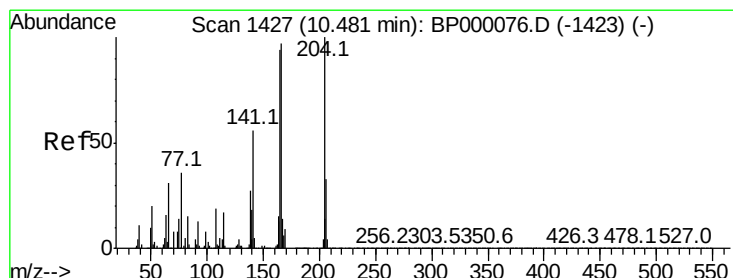
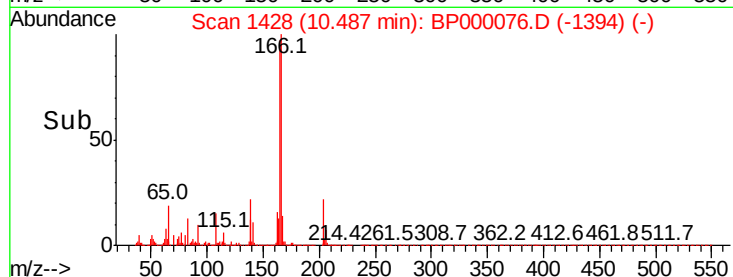
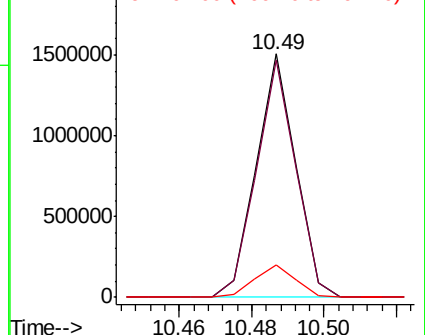


Abundance

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: 18.819 ng/ul

RT: 10.48 min Scan# 1427

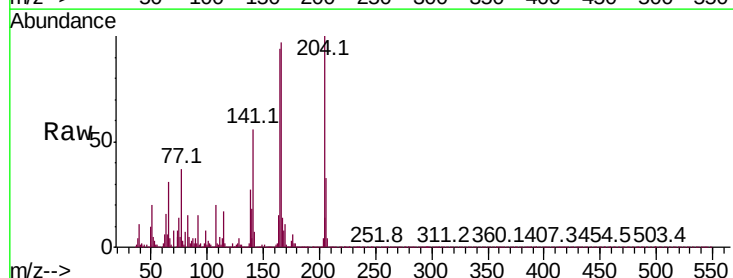
Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Tgt Ion:204 Resp: 579816

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.4
141	56.2	45.0	67.4

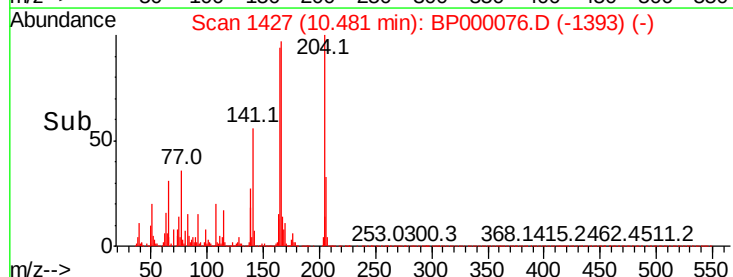
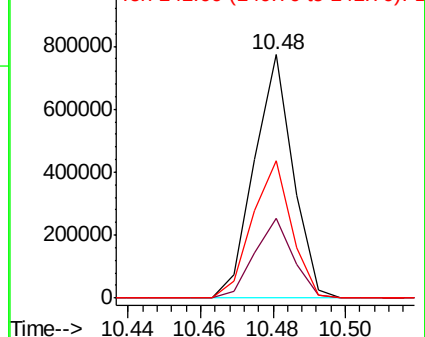


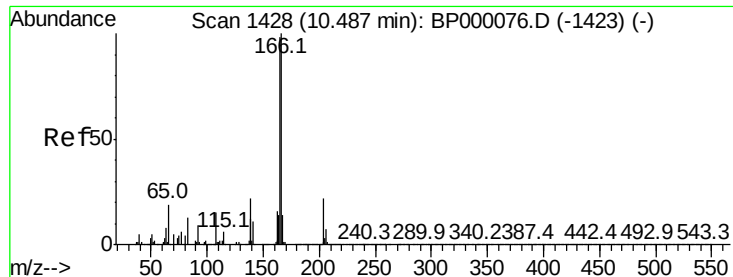
Abundance

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: 19.902 ng/ul

RT: 10.49 min Scan# 1428

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

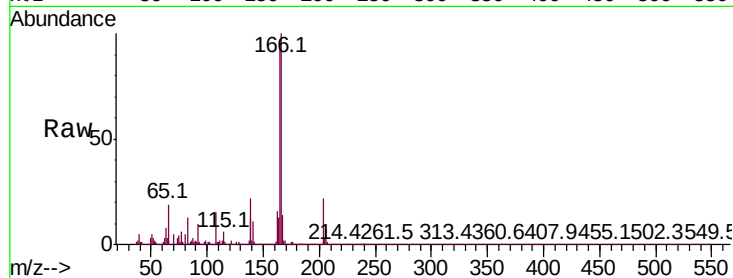
Tot Ion:138 Resp: 257487

Ion Ratio Lower Upper

138 100

92 45.8 36.6 55.0

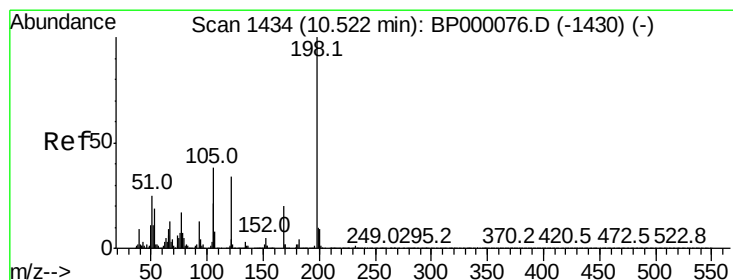
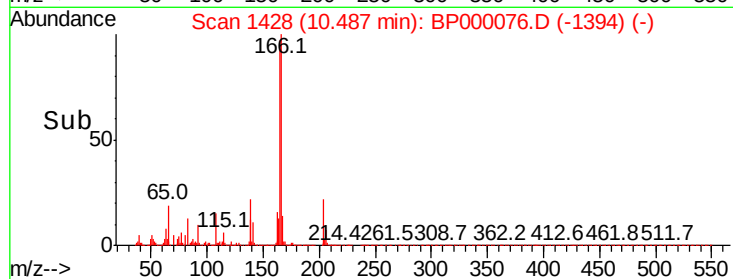
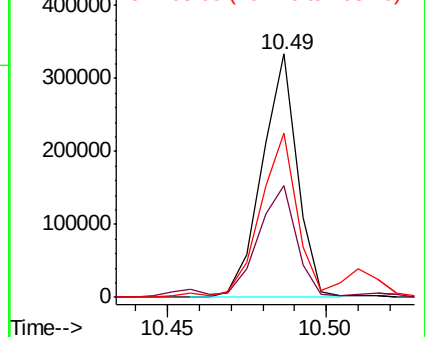
108 67.7 54.2 81.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BP0

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 17.978 ng/ul

RT: 10.52 min Scan# 1434

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

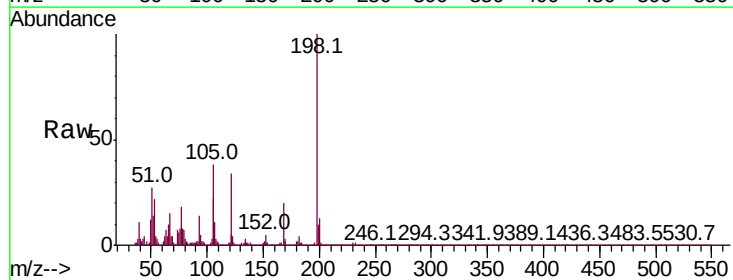
Tgt Ion:198 Resp: 135529

Ion Ratio Lower Upper

198 100

182 3.7 3.0 4.4

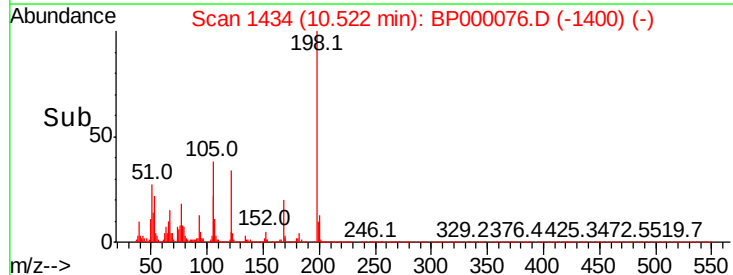
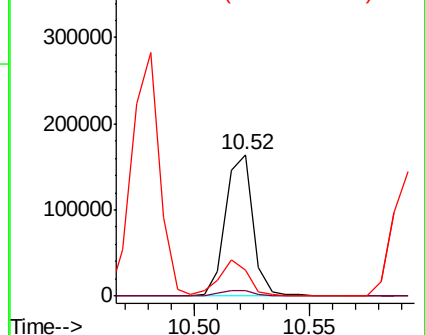
77 18.2 14.6 21.8

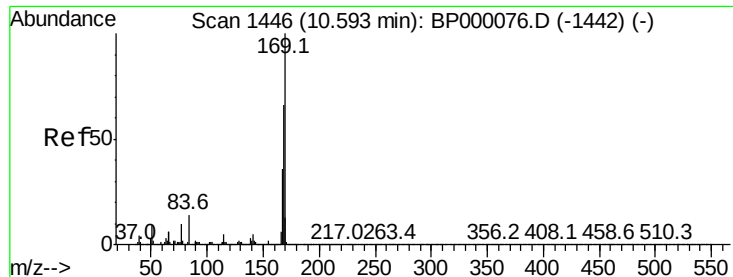


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BP0



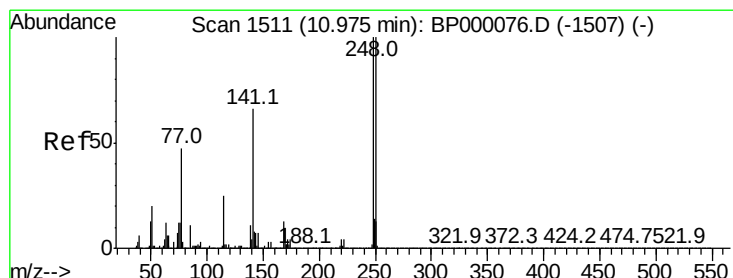
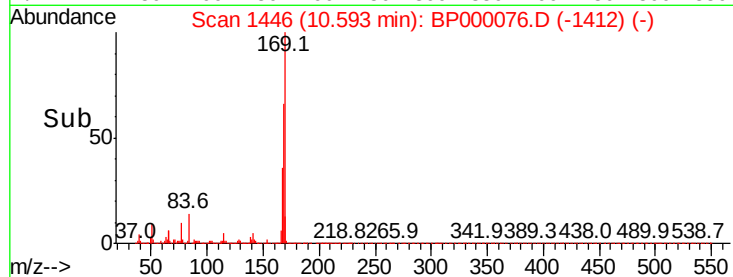
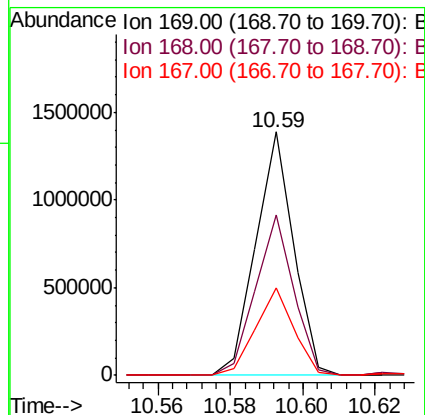
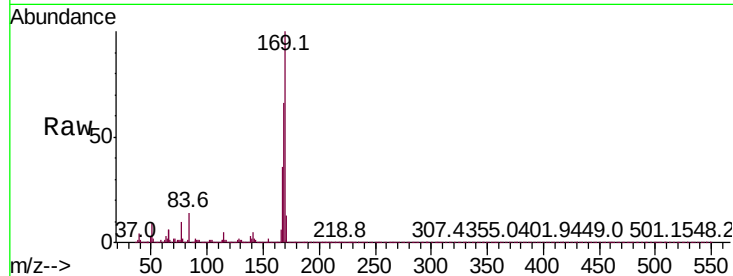


#65

N-Nitrosodiphenylamine
Concen: 20.511 ng/ul
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Instrument :
BNA_P
ClientSampleId :

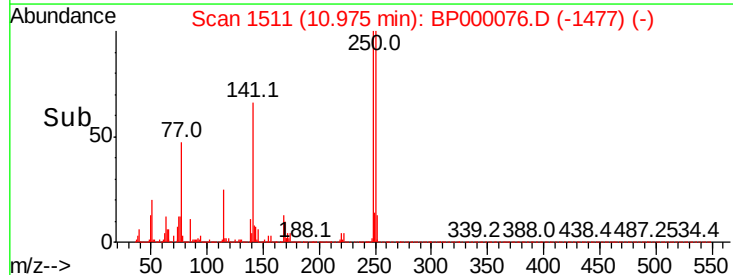
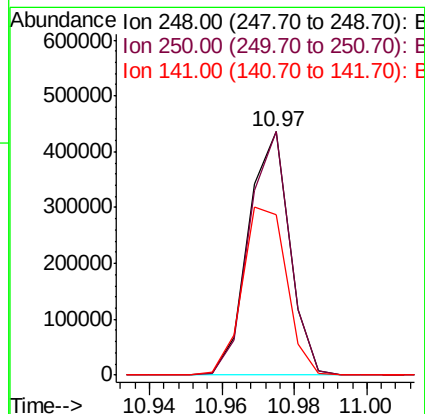
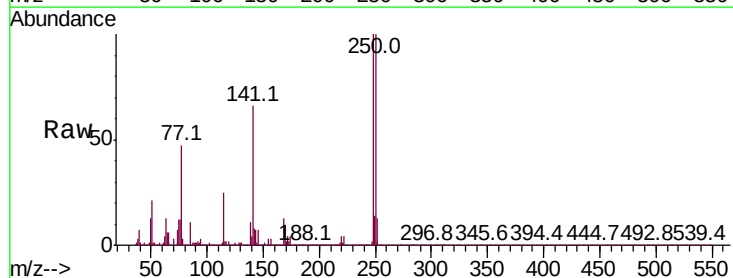
Tot Ion:169 Resp: 1003191
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 35.9 28.7 43.1

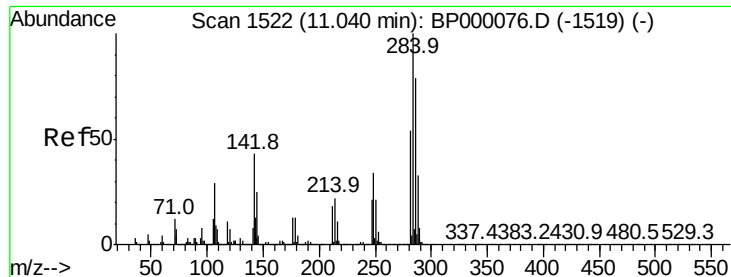


#66

4-Bromophenyl-phenylether
Concen: 19.215 ng/ul
RT: 10.97 min Scan# 1511
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:248 Resp: 344101
Ion Ratio Lower Upper
248 100
250 100.1 80.1 120.1
141 65.9 52.7 79.1

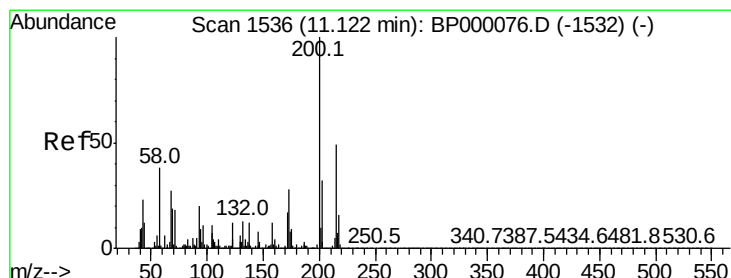
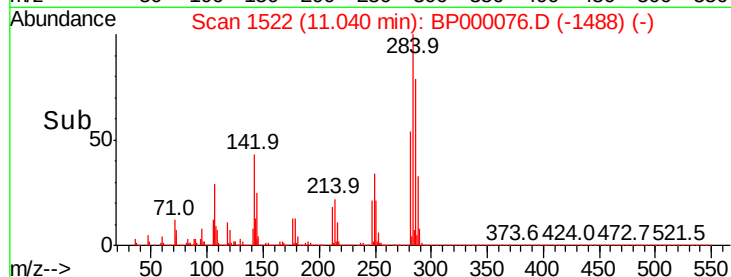
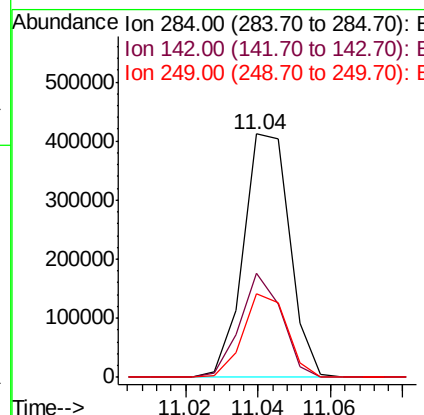
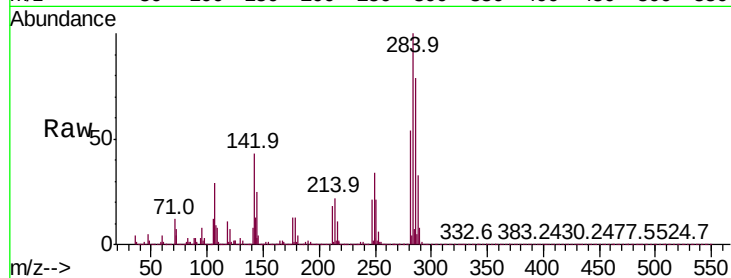




#67
Hexachlorobenzene
Concen: 18.481 ng/ul
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

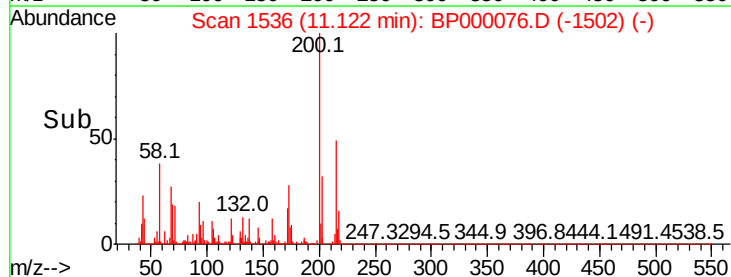
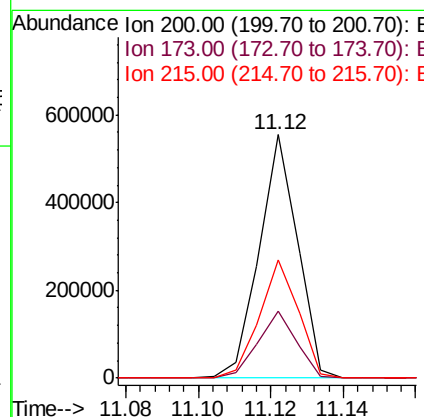
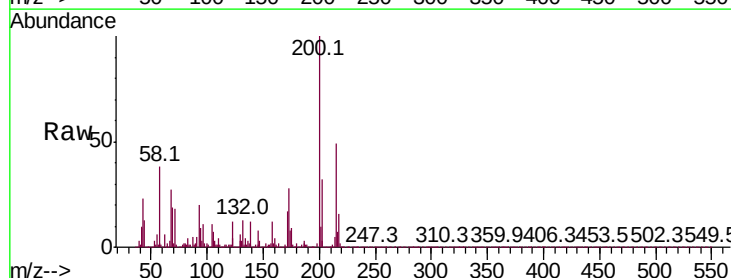
Instrument :
BNA_P
ClientSampleId :

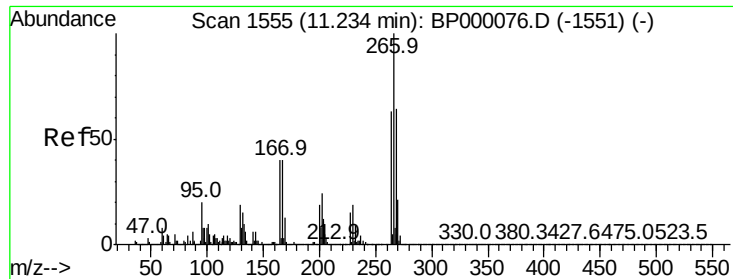
Tot Ion	Ratio	Lower	Upper
284	100		
142	42.7	34.2	51.2
249	34.2	27.4	41.0



#68
Atrazine
Concen: 21.636 ng/ul
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.7	22.2	33.2
215	48.8	39.0	58.6





#69

Pentachlorophenol

Concen: 17.481 ng/ul

RT: 11.23 min Scan# 1555

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampled :

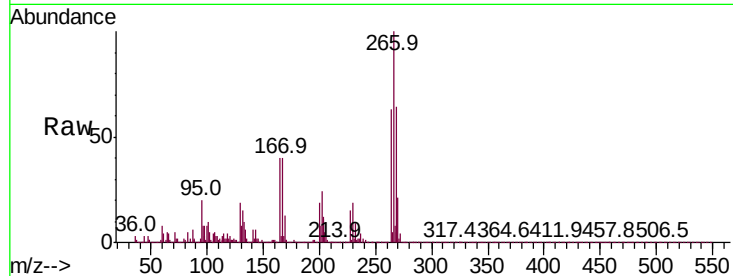
Tot Ion:266 Resp: 190349

Ion Ratio Lower Upper

266 100

264 63.2 50.6 75.8

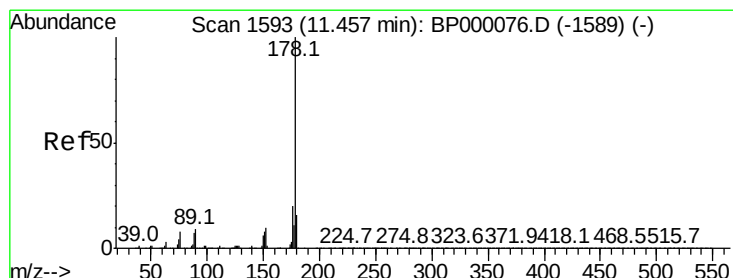
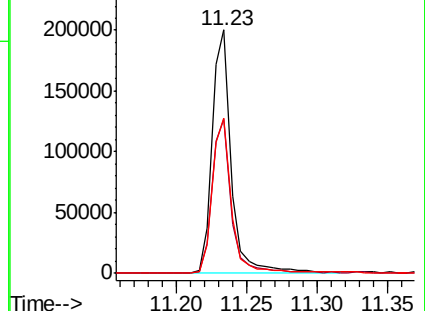
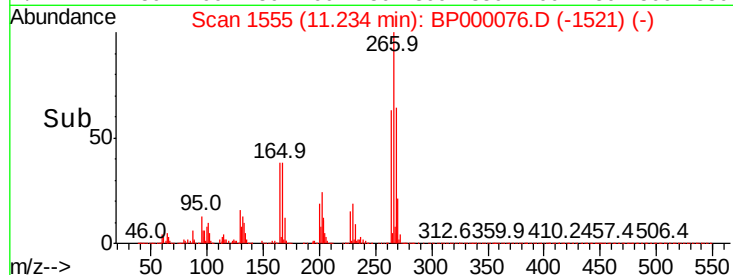
268 64.0 51.2 76.8



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: 20.324 ng/ul

RT: 11.46 min Scan# 1593

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

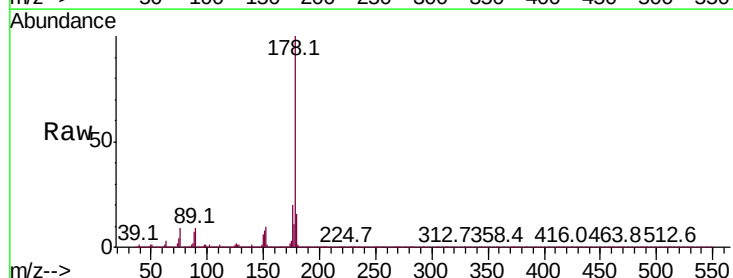
Tgt Ion:178 Resp: 1783683

Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

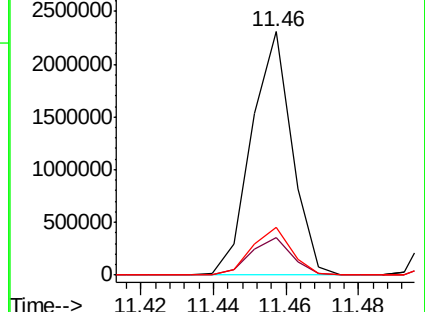
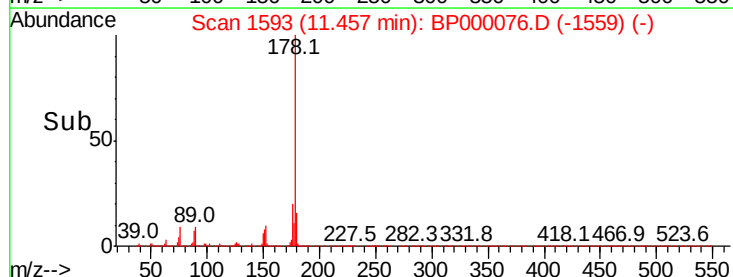
176 19.6 15.7 23.5

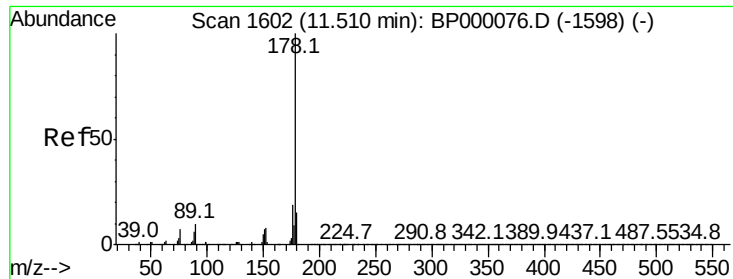


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.567 ng/uL

RT: 11.51 min Scan# 1602

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

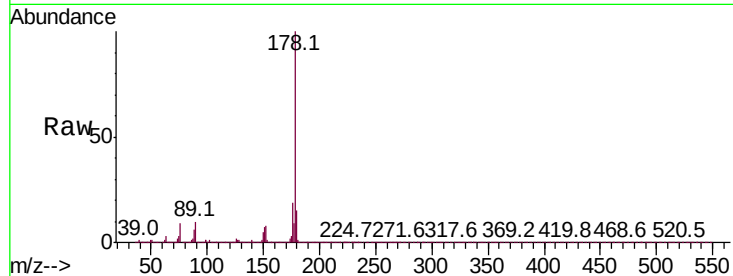
Instrument :

BNA_P

ClientSampled :

Tot Ion:178 Resp: 1763936

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.9	15.1	22.7

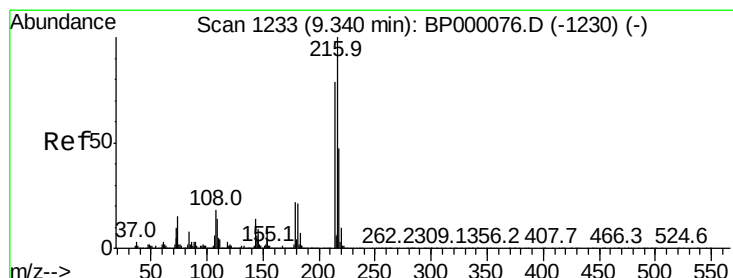
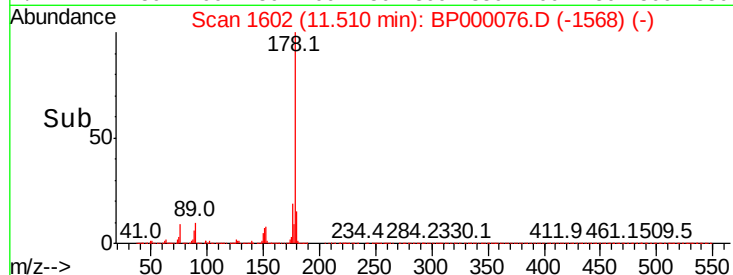
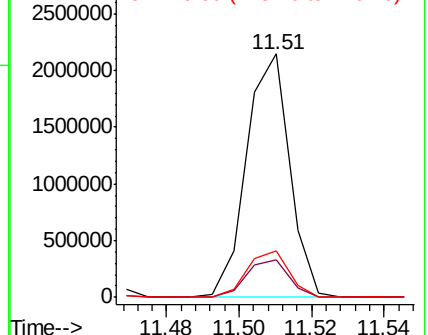


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 23.073 ng/uL

RT: 9.34 min Scan# 1233

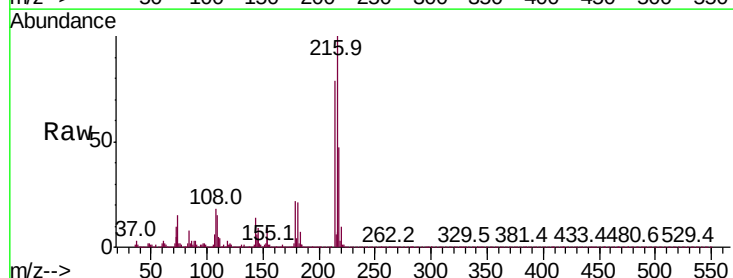
Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Tgt Ion:216 Resp: 514853

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.1	94.7
218	47.5	38.0	57.0

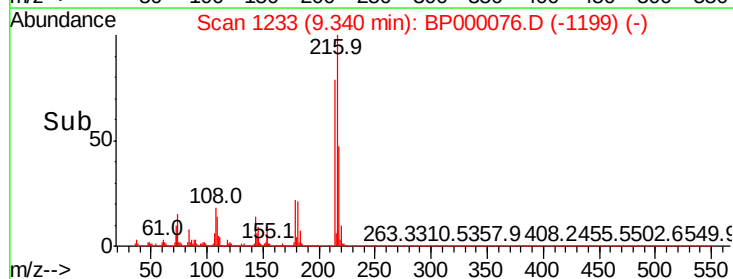
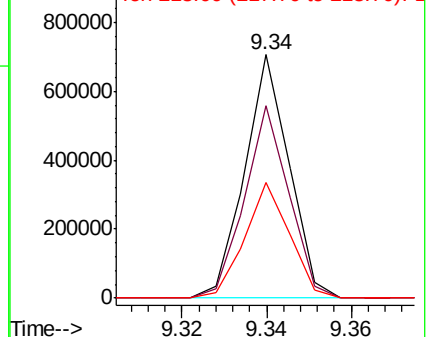


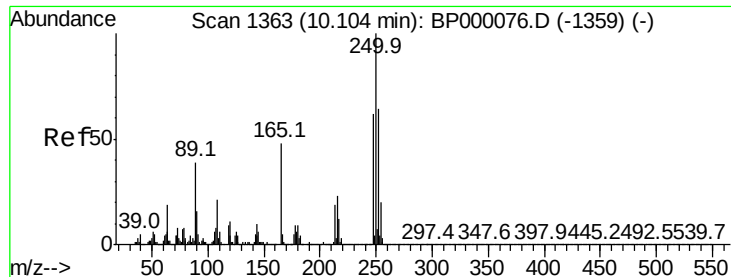
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

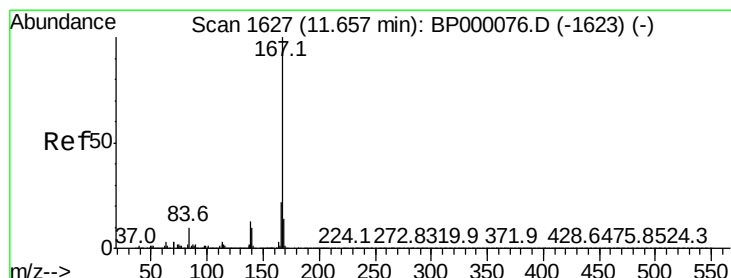
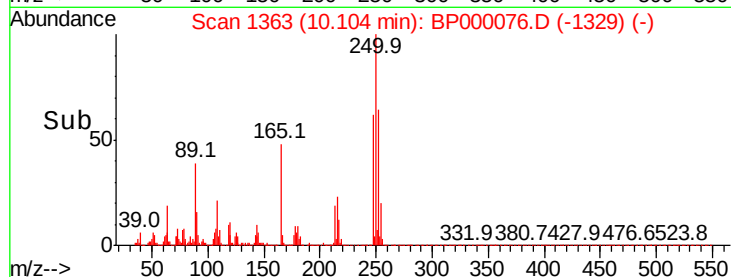
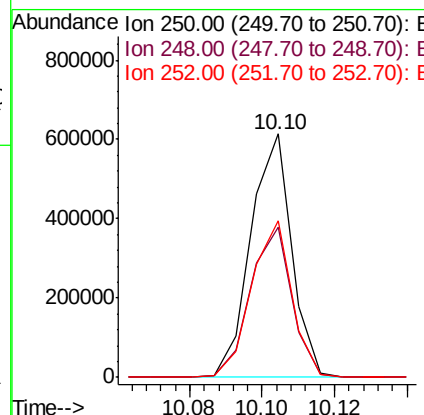
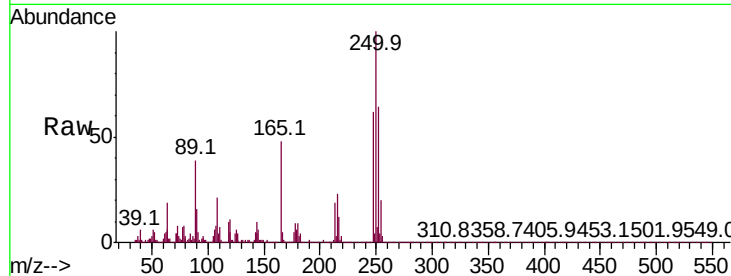




#74
 Pentachlorobenzene
 Concen: 21.590 ng/uL
 RT: 10.10 min Scan# 1363
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

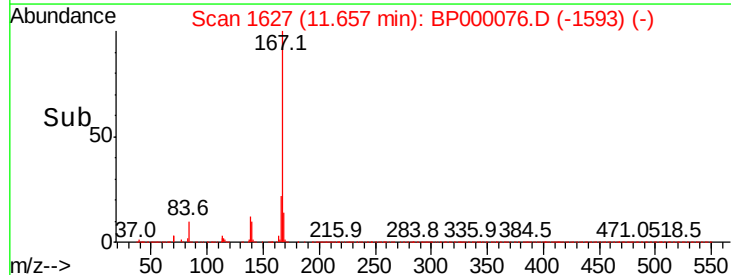
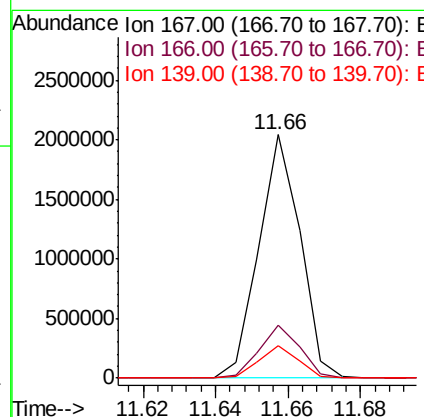
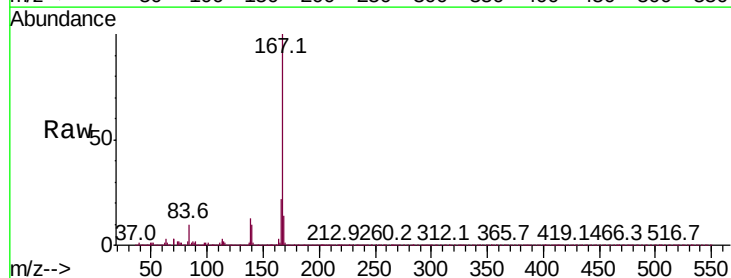
Instrument :
 BNA_P
 ClientSampleId :

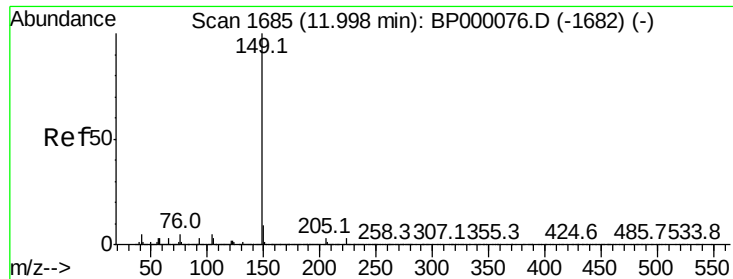
Tot Ion	Ratio	Lower	Upper
250	100		
248	61.9	49.5	74.3
252	64.3	51.4	77.2



#75
 Carbazole
 Concen: 19.889 ng/uL
 RT: 11.66 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	13.2	10.6	15.8

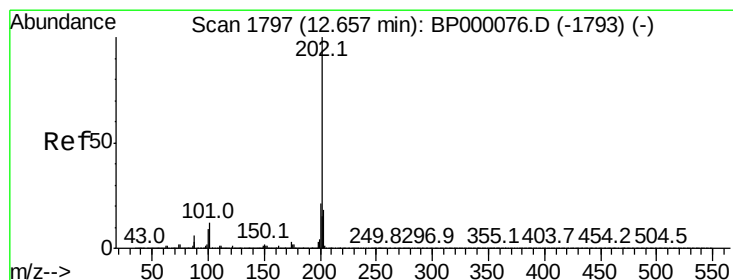
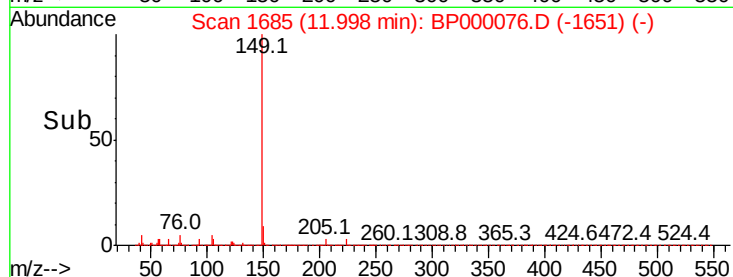
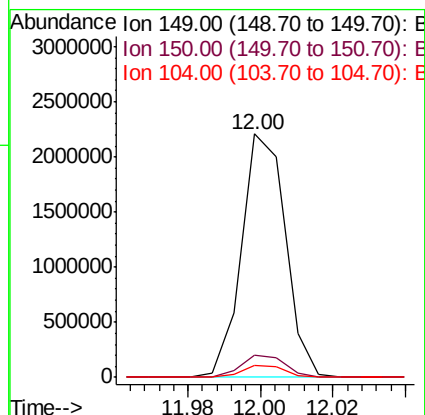
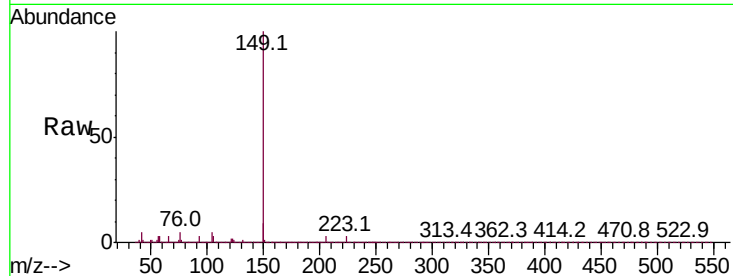




#76
Di-n-butylphthalate
Concen: 18.089 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

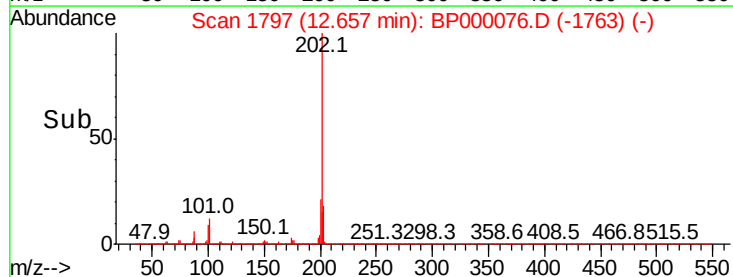
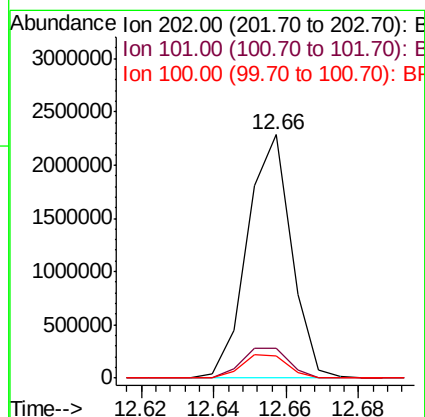
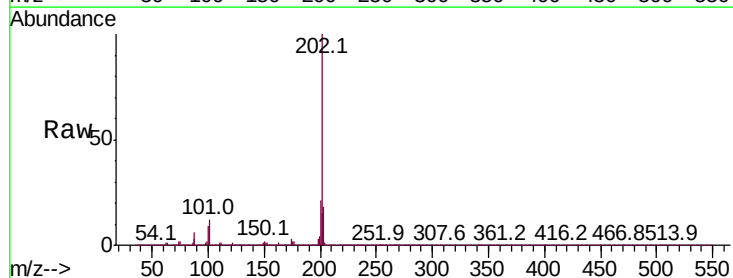
Instrument :
BNA_P
ClientSampled :

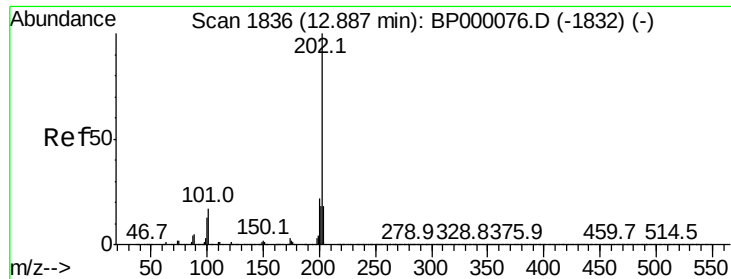
Tot Ion:149 Resp: 1856158
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 5.0 4.0 6.0



#77
Fluoranthene
Concen: 19.264 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:202 Resp: 1918645
Ion Ratio Lower Upper
202 100
101 12.5 10.0 15.0
100 9.3 7.4 11.2

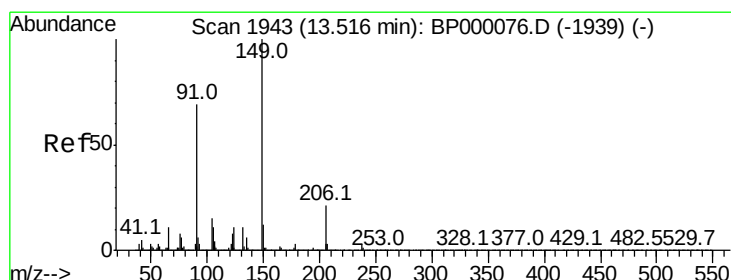
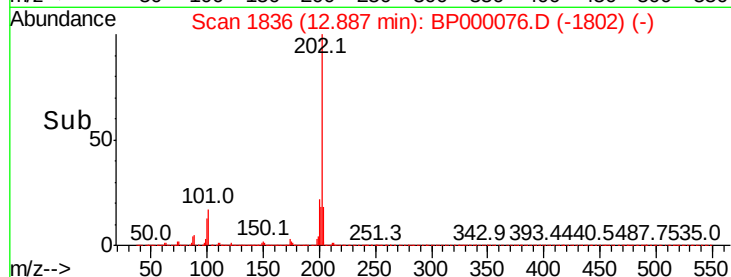
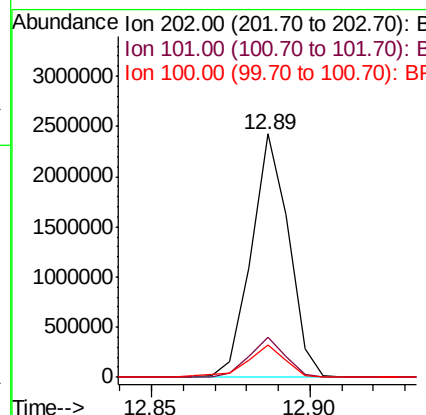
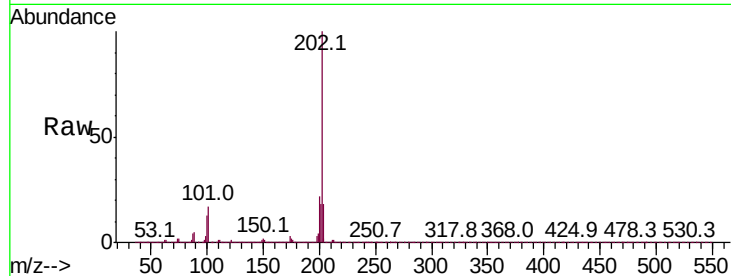




#80
Pvrene
Concen: 21.736 ng/ul
RT: 12.89 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

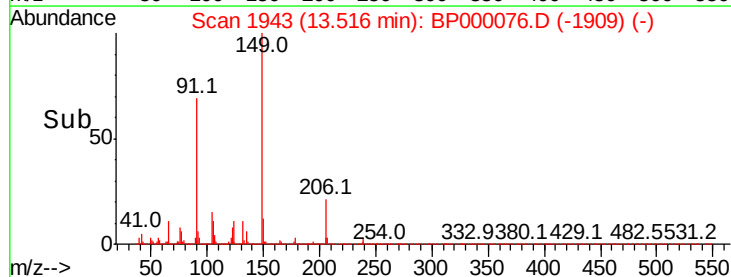
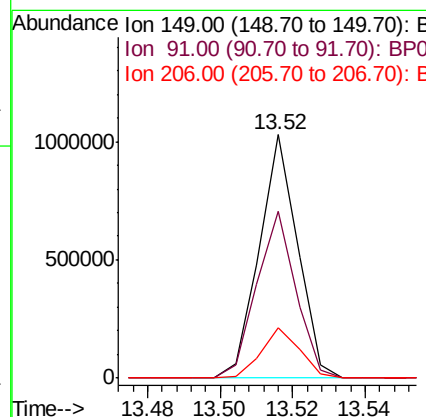
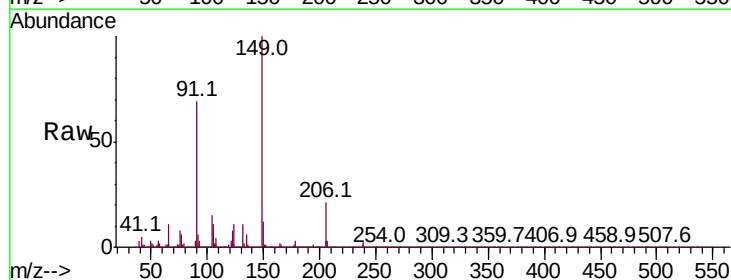
Instrument :
BNA_P
ClientSampleId :

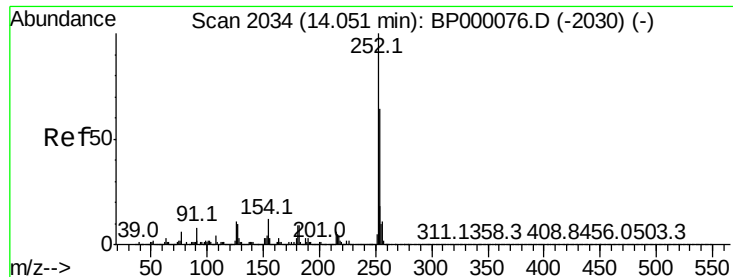
Tot Ion:202 Resp: 1973541
Ion Ratio Lower Upper
202 100
101 16.7 13.4 20.0
100 13.5 10.8 16.2



#81
Butylbenzylphthalate
Concen: 19.781 ng/ul
RT: 13.52 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BP000076.D
Acq: 05 Sep 2019 17:47

Tgt Ion:149 Resp: 757247
Ion Ratio Lower Upper
149 100
91 68.7 55.0 82.4
206 20.7 16.6 24.8





#82

3,3'-Dichlorobenzidine

Concen: 19.281 ng/ul

RT: 14.05 min Scan# 2034

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

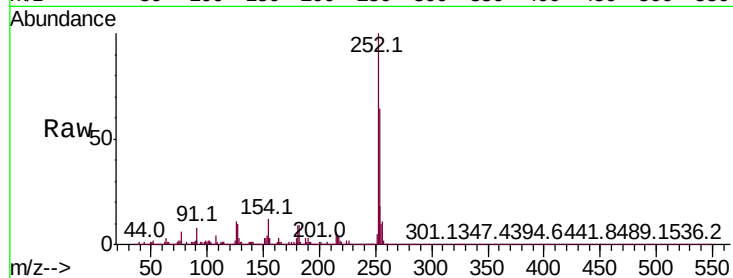
Tot Ion:252 Resp: 615167

Ion Ratio Lower Upper

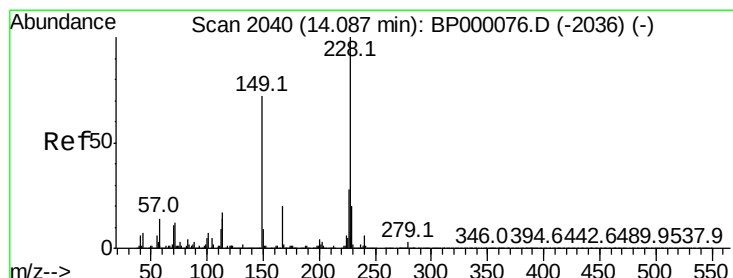
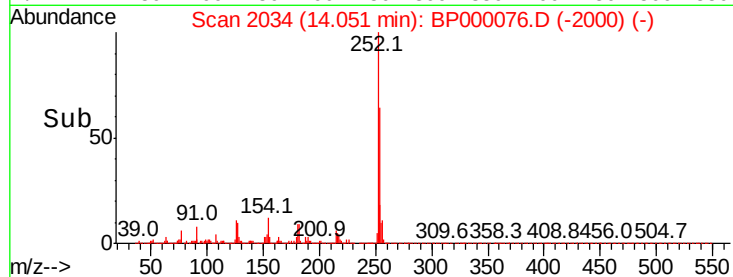
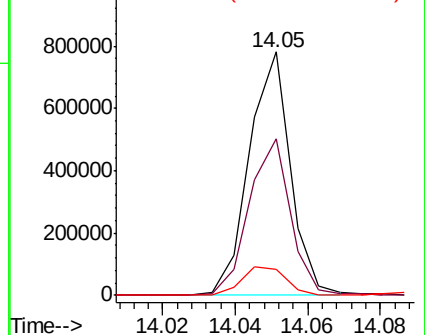
252 100

254 64.3 51.4 77.2

126 10.9 8.7 13.1



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



#83

Benzo(a)anthracene

Concen: 20.516 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

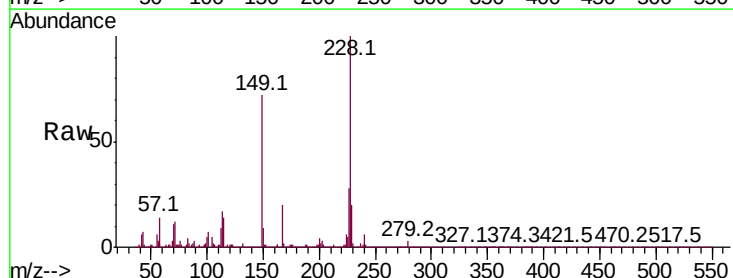
Tgt Ion:228 Resp: 1909446

Ion Ratio Lower Upper

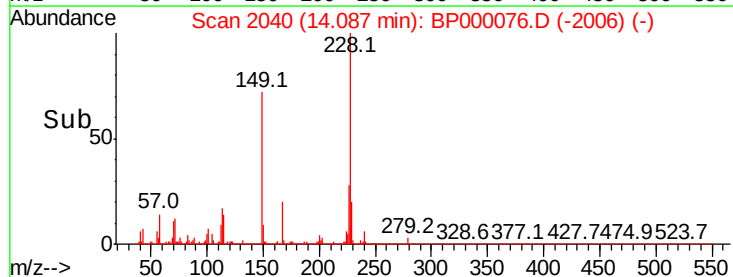
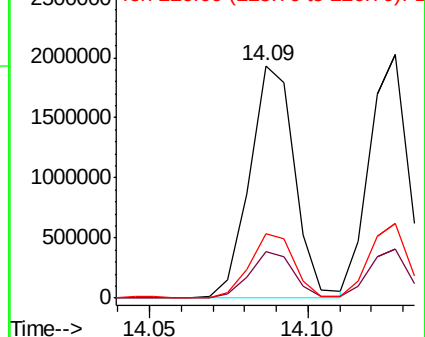
228 100

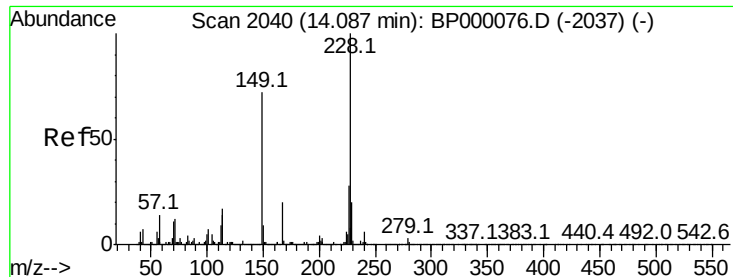
229 19.9 15.9 23.9

226 27.6 22.1 33.1



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.025 ng/ul

RT: 14.09 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

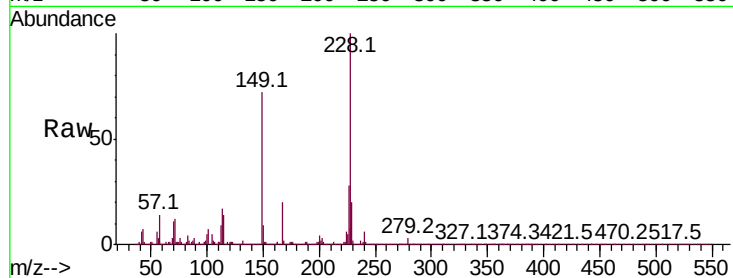
Tot Ion:149 Resp: 1105130

Ion Ratio Lower Upper

149 100

167 27.3 21.8 32.8

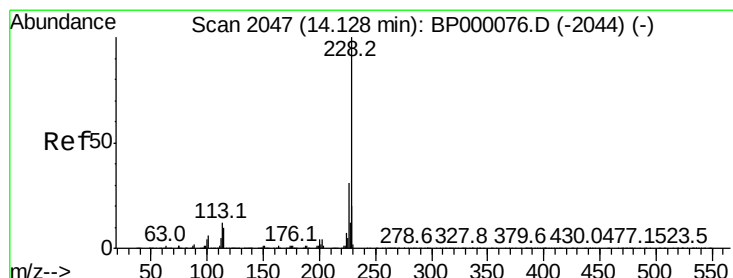
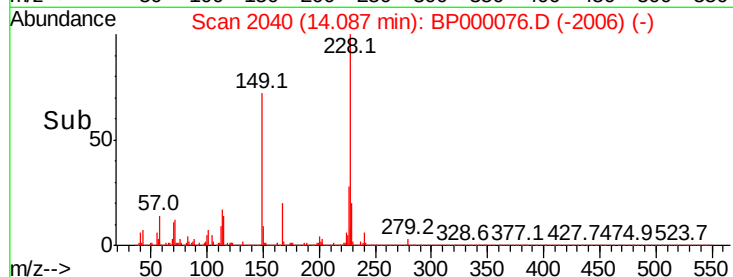
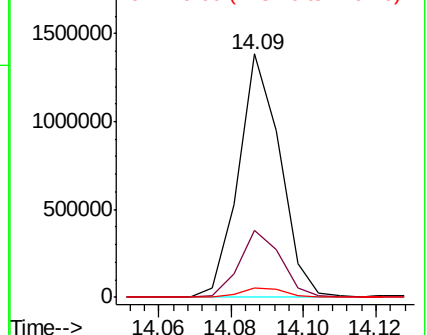
279 3.7 3.0 4.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.876 ng/ul

RT: 14.13 min Scan# 2047

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

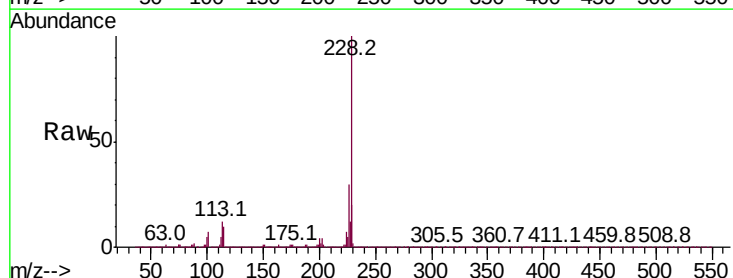
Tgt Ion:228 Resp: 1702255

Ion Ratio Lower Upper

228 100

226 30.5 24.4 36.6

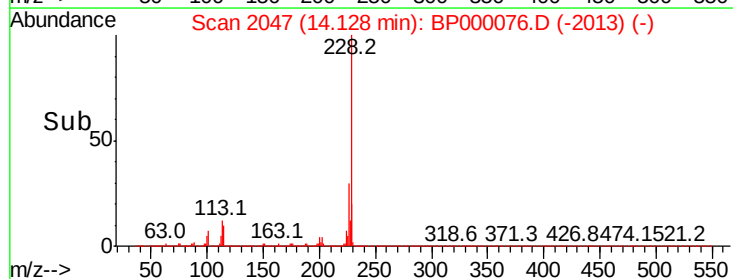
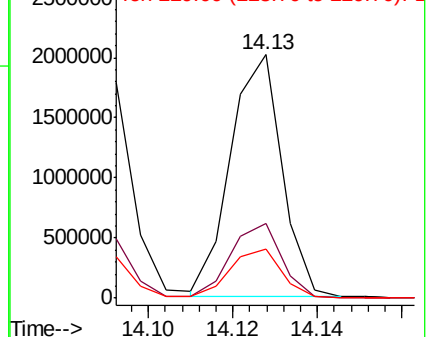
229 20.0 16.0 24.0

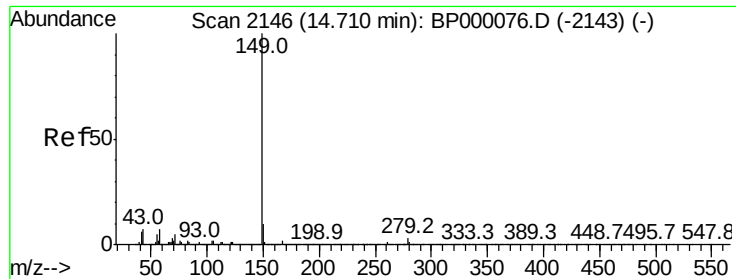


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 18.916 ng/ul

RT: 14.71 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BP000076.D

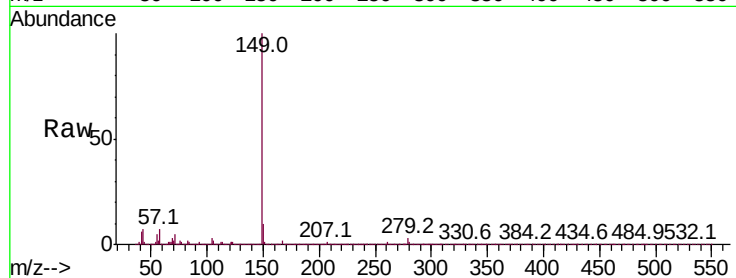
Acq: 05 Sep 2019 17:47

Instrument :

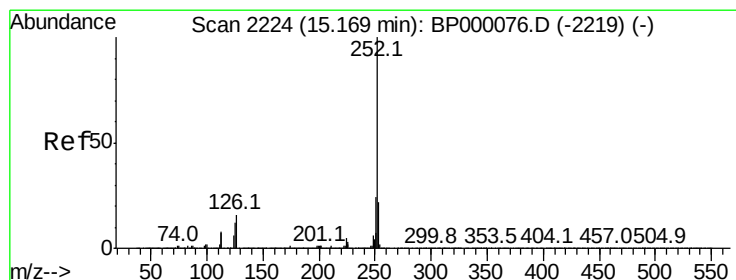
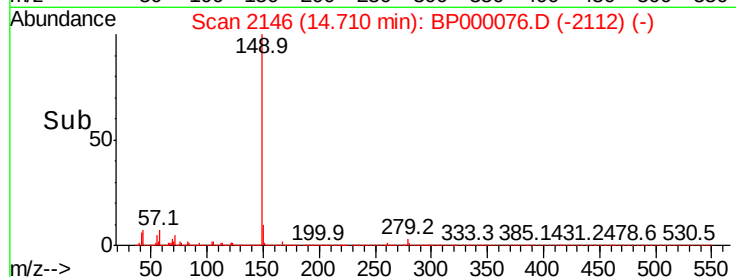
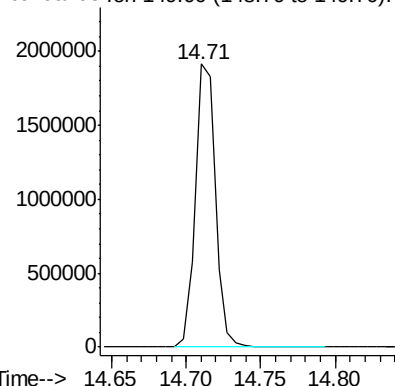
BNA_P

ClientSampleId :

Tgt Ion:149 Resp: 1785274



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.944 ng/ul

RT: 15.17 min Scan# 2224

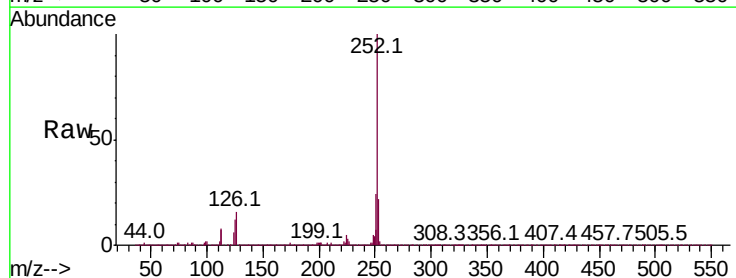
Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Tgt Ion:252 Resp: 1816532

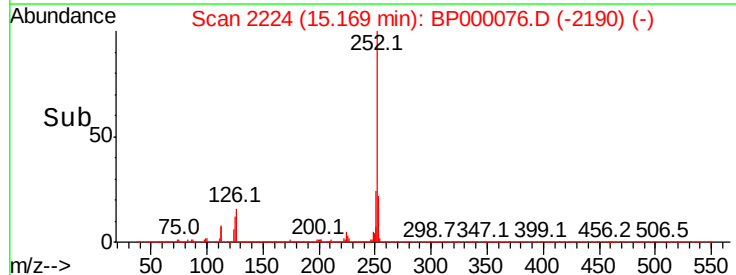
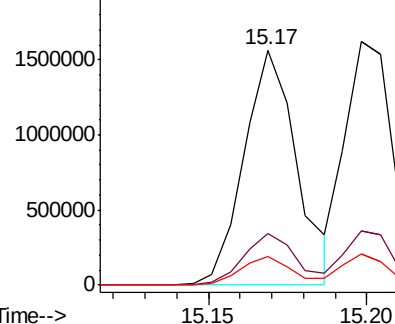
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.4	9.9	14.9

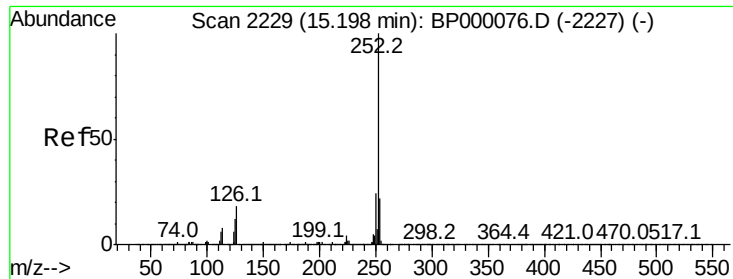


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.365 ng/ul

RT: 15.20 min Scan# 2229

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

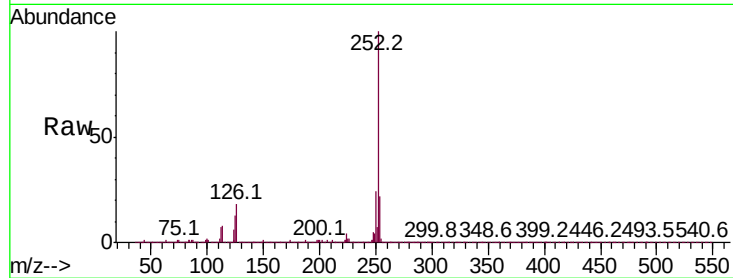
Tot Ion:252 Resp: 1716473

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

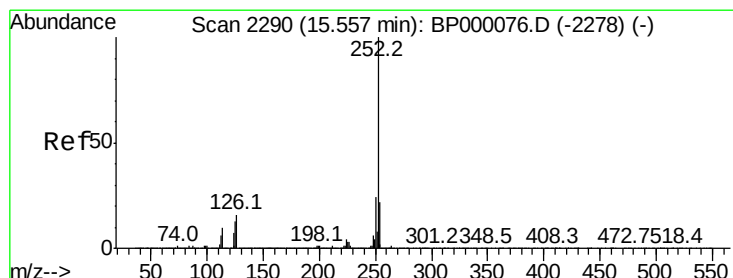
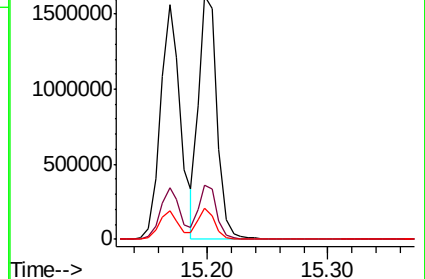
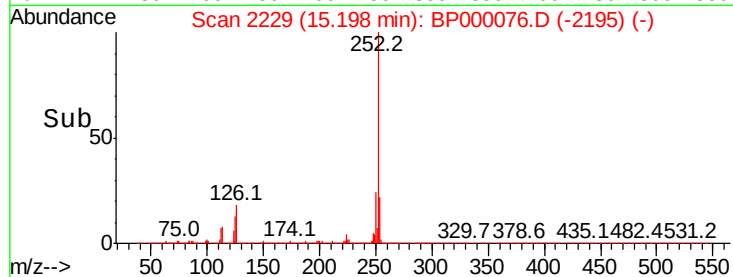
125 12.7 10.2 15.2



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: 20.616 ng/ul

RT: 15.56 min Scan# 2290

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

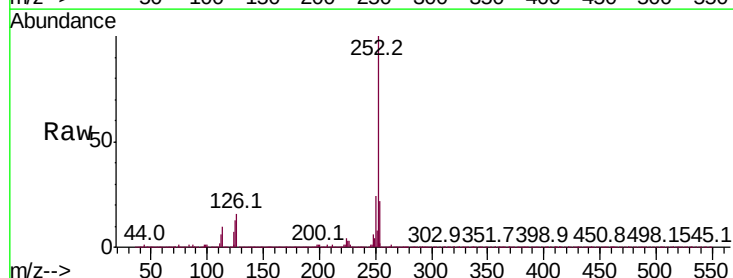
Tgt Ion:252 Resp: 1706138

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

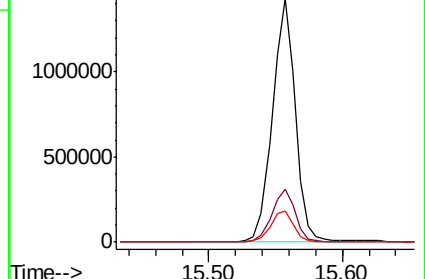
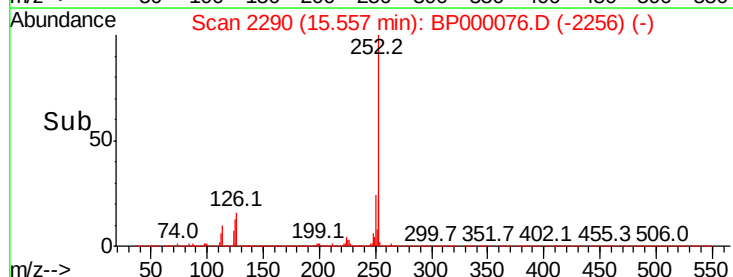
125 12.7 10.2 15.2

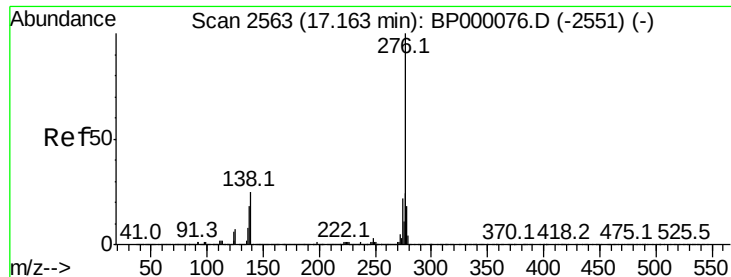


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



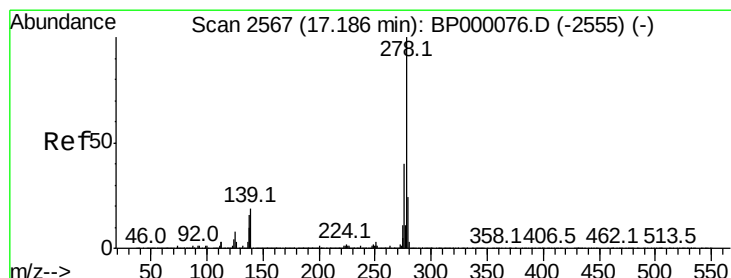
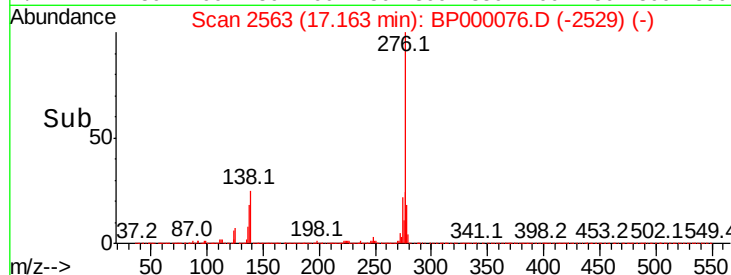
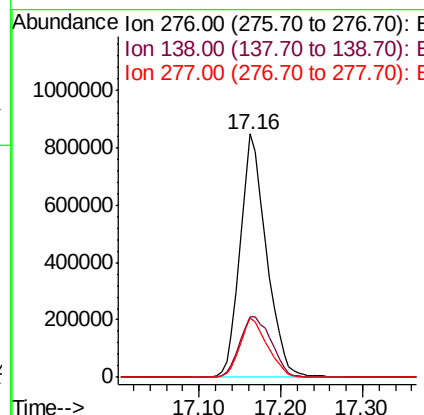
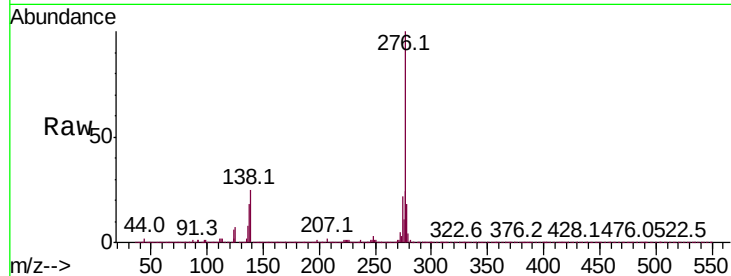


#92
 Indeno(1,2,3-cd)pyrene
 Concen: 19.889 ng/ul
 RT: 17.16 min Scan# 2563
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Instrument :
 BNA_P
 ClientSampled :

Tot Ion:276 Resp: 1901454

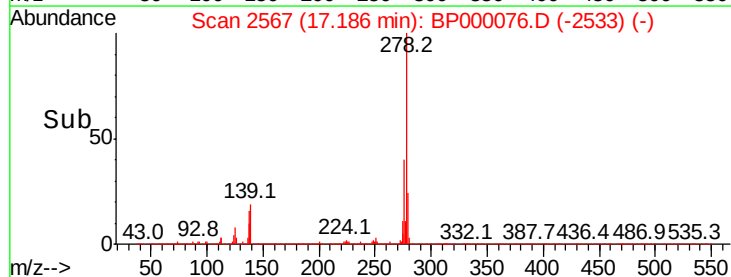
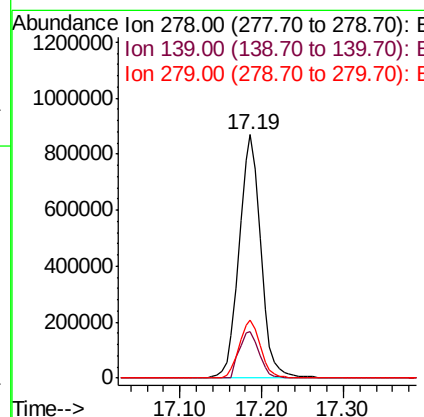
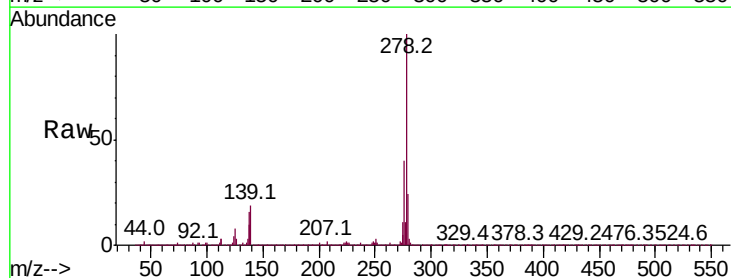
Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.0	30.0
277	24.2	19.4	29.0

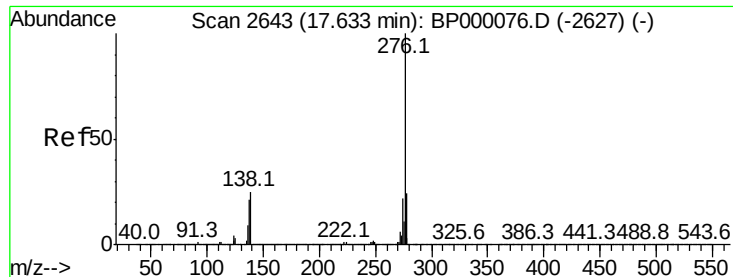


#93
 Dibenzo(a,h)anthracene
 Concen: 20.211 ng/ul
 RT: 17.19 min Scan# 2567
 Delta R.T. 0.00 min
 Lab File: BP000076.D
 Acq: 05 Sep 2019 17:47

Tgt Ion:278 Resp: 1607934

Ion	Ratio	Lower	Upper
278	100		
139	18.9	15.1	22.7
279	24.0	19.2	28.8





#94

Benzo(a,h,i)perylene

Concen: 20.377 ng/ul

RT: 17.63 min Scan# 2643

Delta R.T. 0.00 min

Lab File: BP000076.D

Acq: 05 Sep 2019 17:47

Instrument :

BNA_P

ClientSampleId :

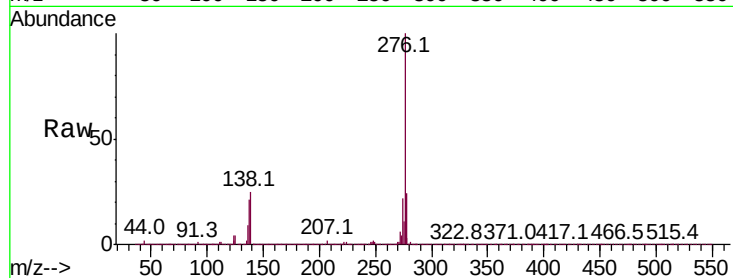
Tot Ion:276 Resp: 1600346

Ion Ratio Lower Upper

276 100

138 25.0 20.0 30.0

277 23.9 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

