

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030220\
 Data File : BP002045.D
 Acq On : 04 Mar 2020 04:38
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 04 05:17:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 03 05:31:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	322938	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1320702	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	820607	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1756100	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1691456	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1933832	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	57329	7.63	ng/uL	0.00
5) Phenol-d5	6.82	99	484100	19.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	264761	20.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	421488	19.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	391798	19.35	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	194535	19.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	209059	18.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	434468	19.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	512155	21.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1213791	19.54	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1431092	19.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	200306	16.87	ng/ul	0.00
58) Fluorene-d10	15.27	176	1055512	19.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	146966	15.18	ng/ul	0.00
71) Anthracene-d10	17.13	188	1591125	20.16	ng/ul	0.00
79) Pyrene-d10	19.37	212	1834102	20.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1951274	19.72	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.20	88	57644	7.197	ng/uL 97
4) Benzaldehyde	6.78	77	174339	12.044	ng/ul 98
6) Phenol	6.85	94	521986	20.411	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.07	93	405249	20.194	ng/ul 99
10) 2-Chlorophenol	7.20	128	449229	20.562	ng/ul 99
11) 2-Methylphenol	8.08	108	398923	19.950	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.17	45	441633	20.616	ng/ul 98
14) Acetophenone	8.45	105	619850	20.764	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.45	70	285651	20.079	ng/ul 97
16) 4-Methylphenol	8.41	108	433589	20.299	ng/ul 99
17) Hexachloroethane	8.71	117	171012	19.702	ng/ul 96
20) Nitrobenzene	8.82	77	439339	19.435	ng/ul 98
21) Isophorone	9.35	82	825838	19.254	ng/ul 100
23) 2-Nitrophenol	9.53	139	242554	19.534	ng/ul 99
24) 2,4-Dimethylphenol	9.60	107	458070	19.790	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.83	93	535468	19.715	ng/ul 100
27) 2,4-Dichlorophenol	10.06	162	444842	20.351	ng/ul 100
28) Naphthalene	10.46	128	1391040	19.660	ng/ul 99
30) 4-Chloroaniline	10.57	127	538804	22.490	ng/ul 100
31) Hexachlorobutadiene	10.76	225	299545	19.868	ng/ul 99
32) Caprolactam	11.30	113	118178	16.459	ng/ul 90
33) 4-Chloro-3-methylphenol	11.70	107	413984	19.058	ng/ul 98
34) 2-Methylnaphthalene	12.08	142	1019952	20.525	ng/ul 98

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	969320	19.645	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	571126	20.878	ng/ul	98
38) Hexachlorocyclopentadiene	12.45	237	251696	15.698	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	343301	19.077	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	376840	19.856	ng/ul	100
41) 1,1'-Biphenyl	13.10	154	1326967	20.788	ng/ul	100
42) 2-Chloronaphthalene	13.14	162	1019298	20.199	ng/ul	99
43) 2-Nitroaniline	13.34	65	222493	18.516	ng/ul	97
45) Dimethylphthalate	13.73	163	1233822	19.247	ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	247229	19.004	ng/ul	98
48) Acenaphthylene	13.99	152	1535066	19.492	ng/ul	100
49) 3-Nitroaniline	14.17	138	234300	19.461	ng/ul	95
50) Acenaphthene	14.34	153	1046291	19.760	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	82736	11.137	ng/ul	97
53) 4-Nitrophenol	14.49	109	150613	17.566	ng/ul	98
54) Dibenzofuran	14.67	168	1537423	20.558	ng/ul	99
55) 2,4-Dinitrotoluene	14.64	165	350259	18.797	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.91	232	321901	18.516	ng/ul	97
57) Diethylphthalate	15.12	149	1208373	19.097	ng/ul	99
59) Fluorene	15.33	166	1177115	19.696	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.33	204	625096	19.849	ng/ul	99
61) 4-Nitroaniline	15.34	138	249432	19.777	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.41	198	168630	15.992	ng/ul	97
65) N-Nitrosodiphenylamine	15.54	169	1041894	20.841	ng/ul	100
66) 4-Bromophenyl-phenylether	16.23	248	411001	20.422	ng/ul	98
67) Hexachlorobenzene	16.34	284	456926	19.995	ng/ul	97
68) Atrazine	16.50	200	384054	19.453	ng/ul	99
69) Pentachlorophenol	16.69	266	242502	17.185	ng/ul	100
70) Phenanthrene	17.07	178	1931567	19.966	ng/ul	99
72) Anthracene	17.16	178	1930100	20.149	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	572643	20.297	ng/uL	99
74) Pentachlorobenzene	14.60	250	551138	19.783	ng/uL	100
75) Carbazole	17.43	167	1733313	21.490	ng/ul	100
76) Di-n-butylphthalate	18.01	149	1968436	19.039	ng/ul	100
77) Fluoranthene	19.05	202	2301353	20.621	ng/ul	99
80) Pvrene	19.40	202	2349137	20.398	ng/ul	99
81) Butylbenzylphthalate	20.29	149	890976	19.069	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.05	252	714207	18.493	ng/ul	98
83) Benzo(a)anthracene	21.10	228	2406139	21.026	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.06	149	1318659	19.230	ng/ul	99
85) Chrysene	21.16	228	2187994	20.041	ng/ul	99
87) Di-n-octyl phthalate	21.93	149	2192182	19.220	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	2499175	20.607	ng/ul	100
89) Benzo(k)fluoranthene	22.71	252	2292889	19.315	ng/ul	100
91) Benzo(a)pyrene	23.23	252	2299605	20.887	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.56	276	2763516	19.367	ng/ul	98
93) Dibenzo(a,h)anthracene	25.57	278	2318120	19.648	ng/ul	98
94) Benzo(a,h,i)perylene	26.23	276	2311286	19.188	ng/ul	97

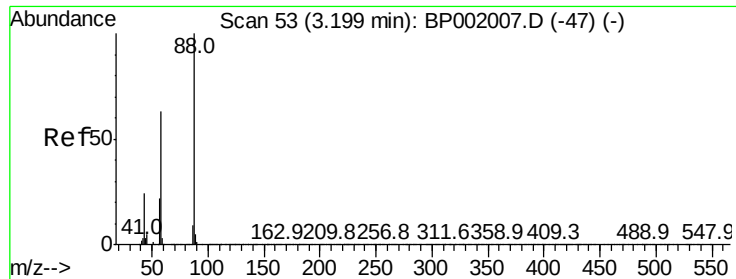
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030220\
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Sample : SSTDCCC020
Misc :
ALS Vial : 62 Sample Multiplier: 1

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

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



#2

1,4-Dioxane

Concen: 7.197 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

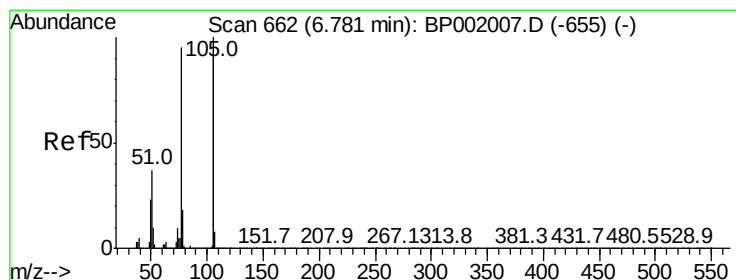
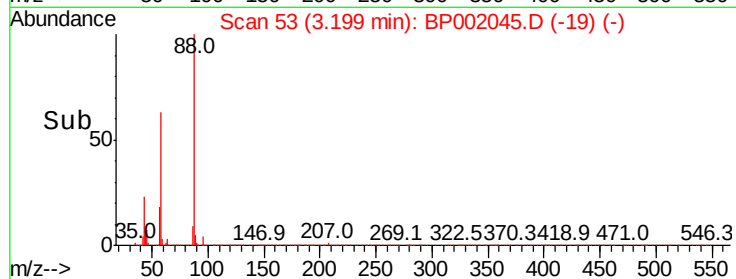
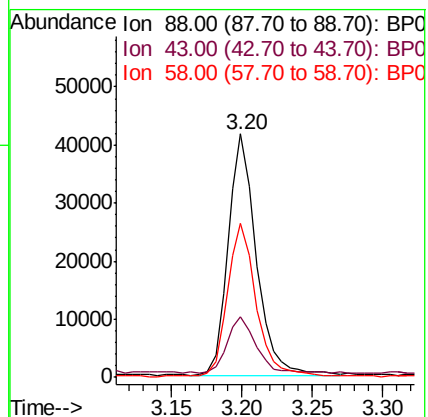
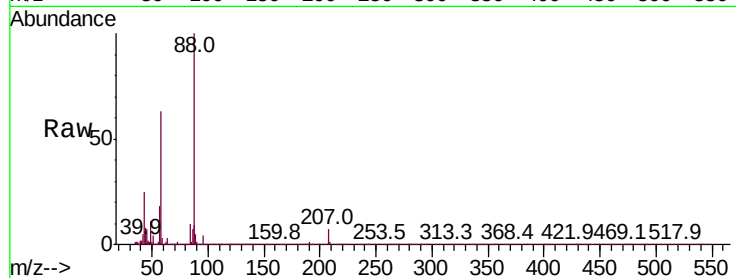
Tot Ion: 88 Resp: 57644

Ion Ratio Lower Upper

88 100

43 25.1 22.6 34.0

58 63.1 49.6 74.4



#4

Benzaldehyde

Concen: 12.044 ng/uL

RT: 6.78 min Scan# 662

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

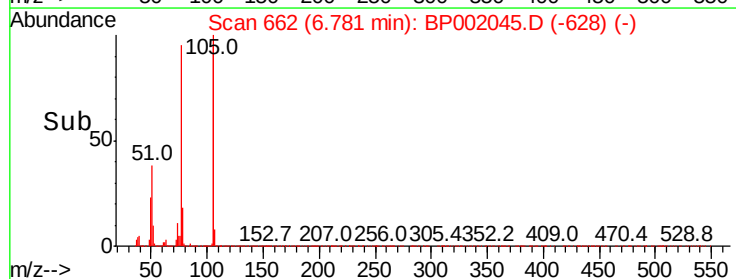
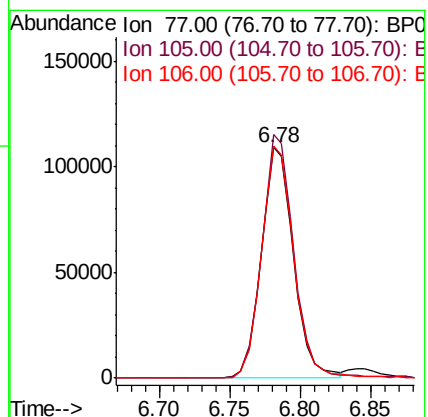
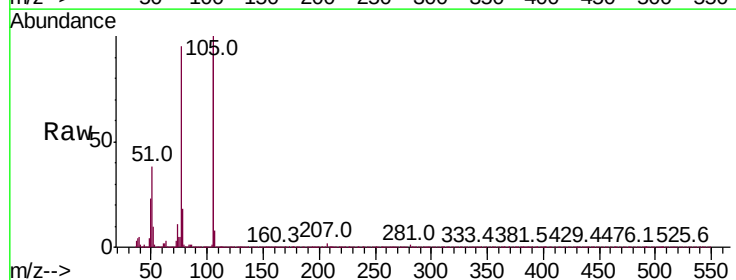
Tgt Ion: 77 Resp: 174339

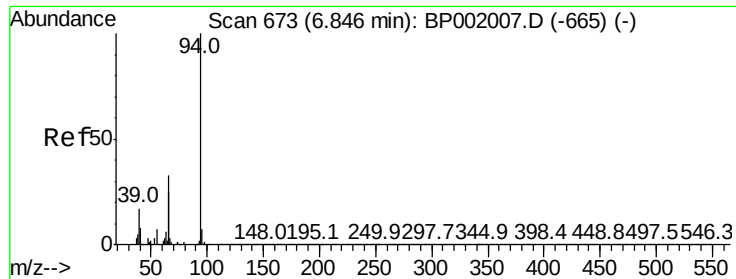
Ion Ratio Lower Upper

77 100

105 105.6 82.5 123.7

106 100.8 79.9 119.9





#6

Phenol

Concen: 20.411 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampled :

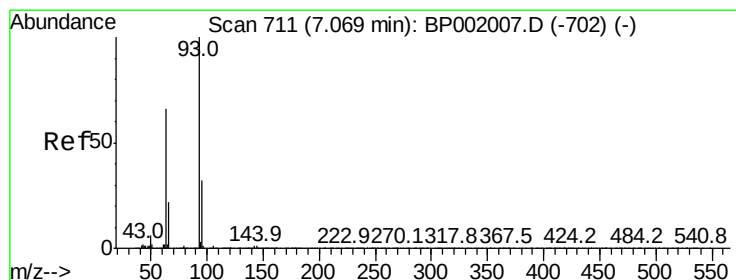
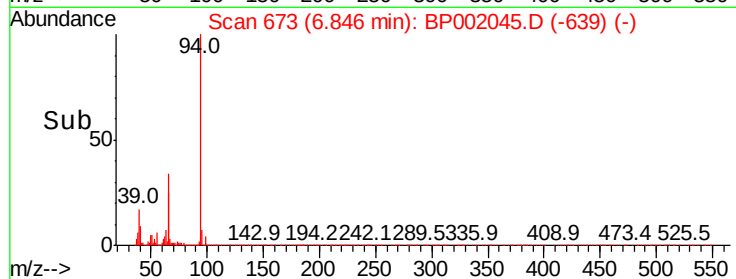
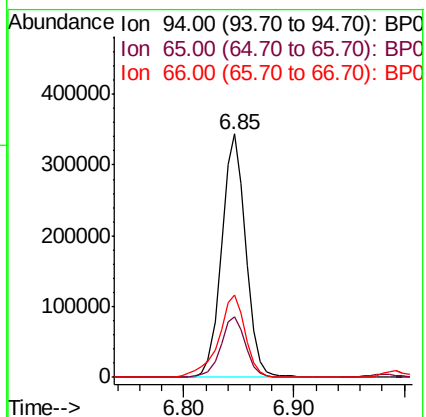
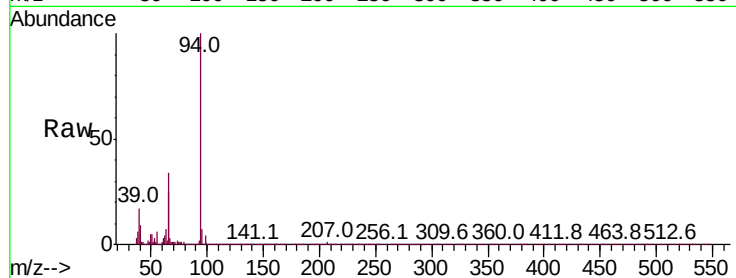
Tot Ion: 94 Resp: 521986

Ion Ratio Lower Upper

94 100

65 24.8 20.6 30.8

66 34.0 28.2 42.2



#8

Bis(2-Chloroethyl)ether

Concen: 20.194 ng/ul

RT: 7.07 min Scan# 711

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

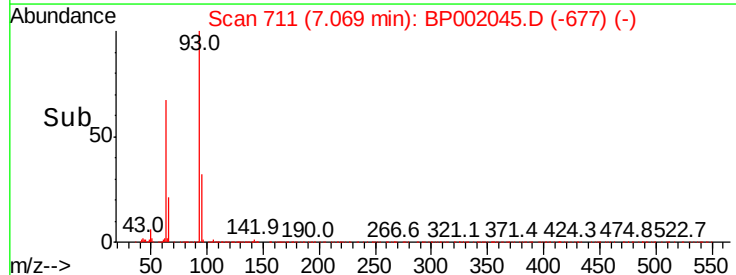
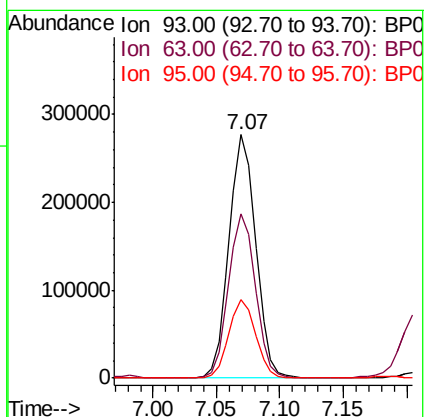
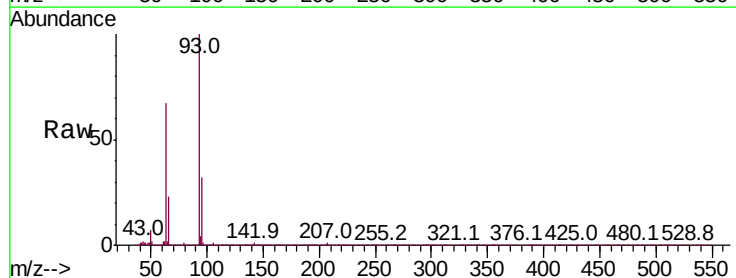
Tgt Ion: 93 Resp: 405249

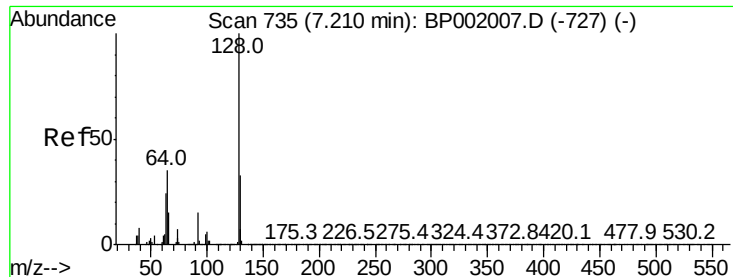
Ion Ratio Lower Upper

93 100

63 67.2 54.2 81.4

95 32.4 26.6 39.8

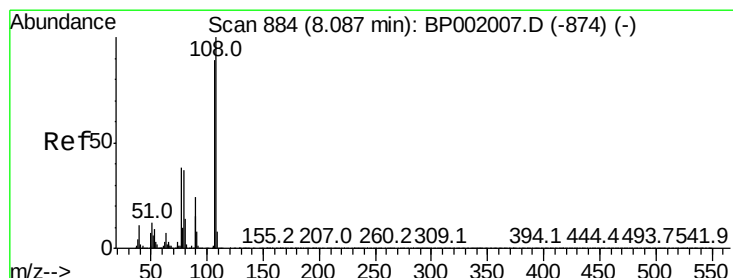
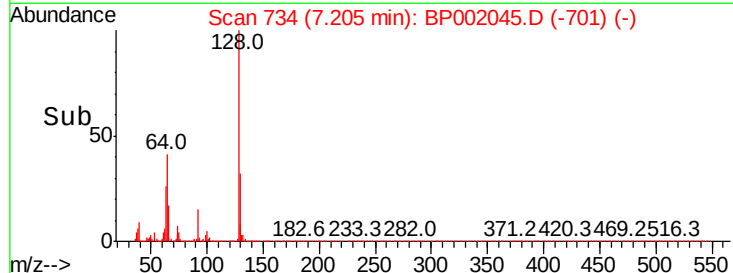
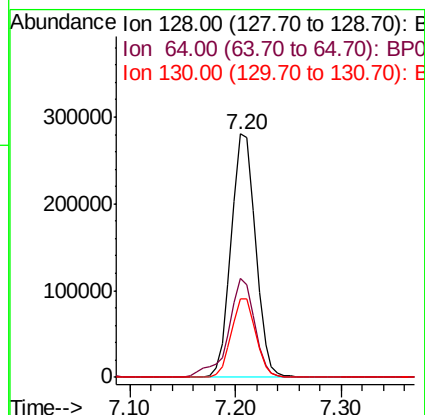
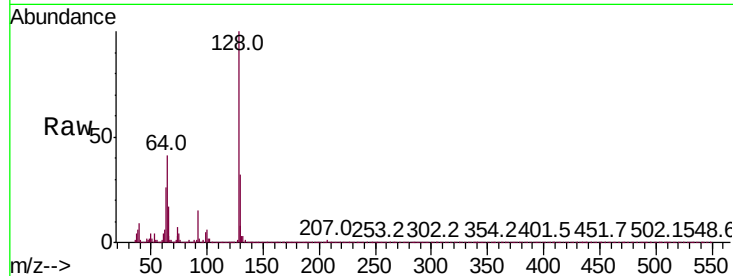




#10
2-Chlorophenol
Concen: 20.562 ng/ul
RT: 7.20 min Scan# 734
Delta R.T. -0.01 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

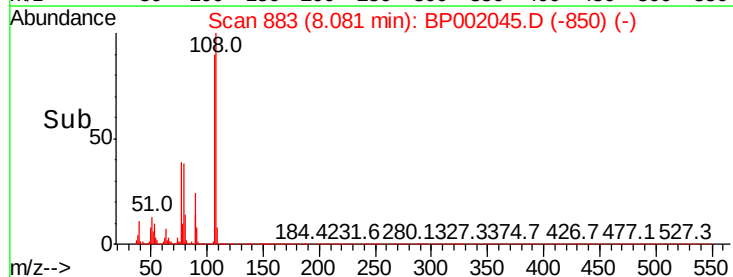
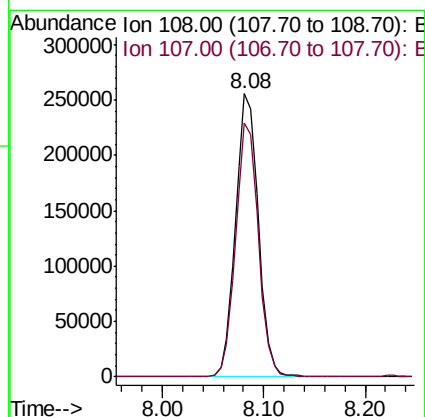
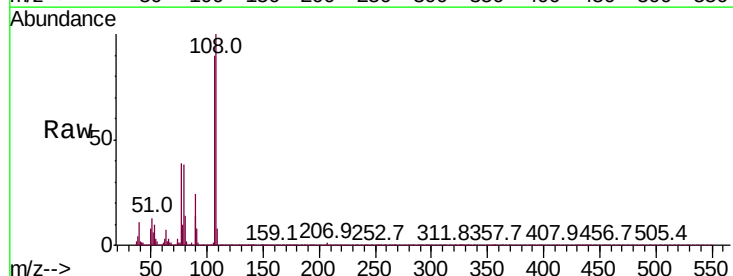
Instrument :
BNA_P
ClientSampleId :

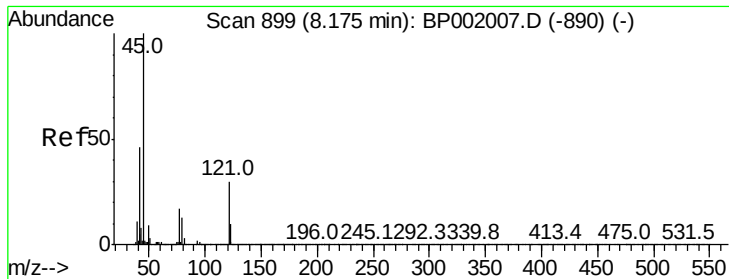
Tot Ion	Ratio	Lower	Upper
128	100		
64	40.6	31.5	47.3
130	32.4	26.3	39.5



#11
2-Methylphenol
Concen: 19.950 ng/ul
RT: 8.08 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.9	70.5	105.7

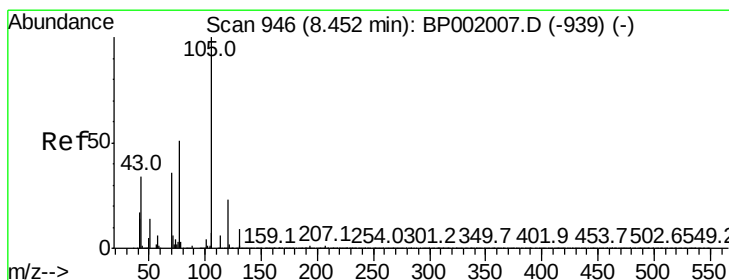
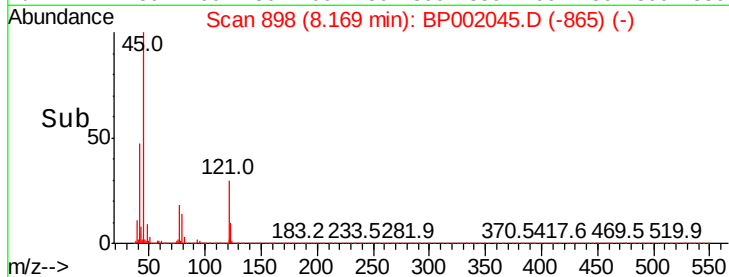
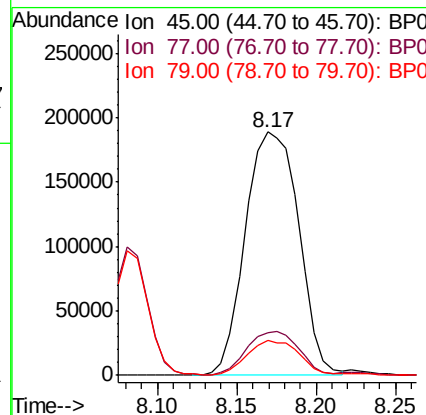
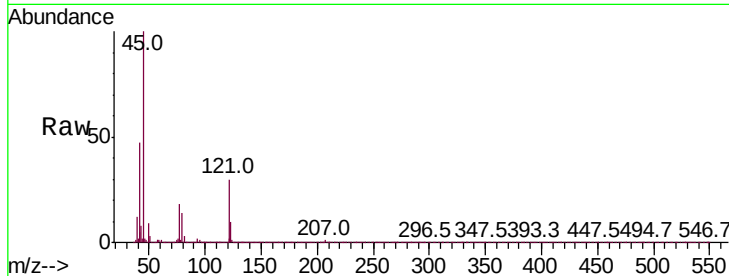




#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.616 ng/ul
RT: 8.17 min Scan# 898
Delta R.T. -0.01 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

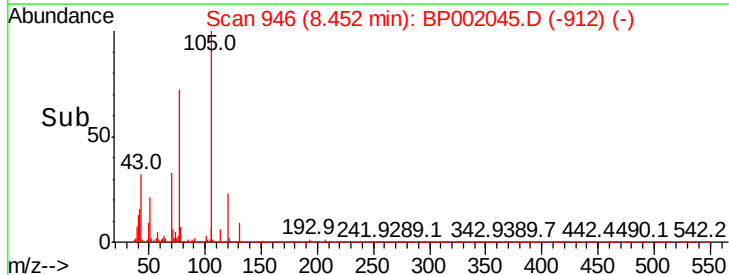
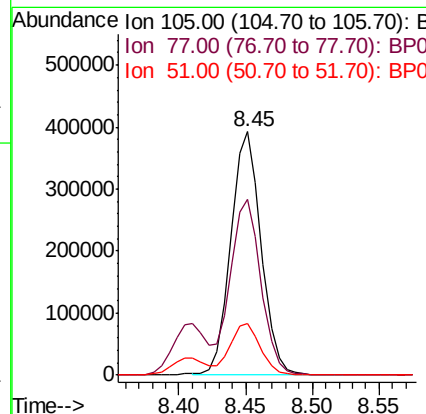
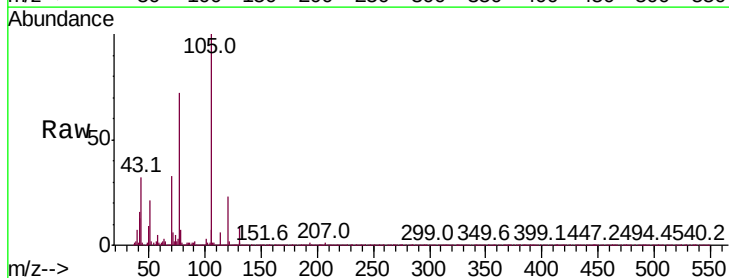
Instrument :
BNA_P
ClientSampled :

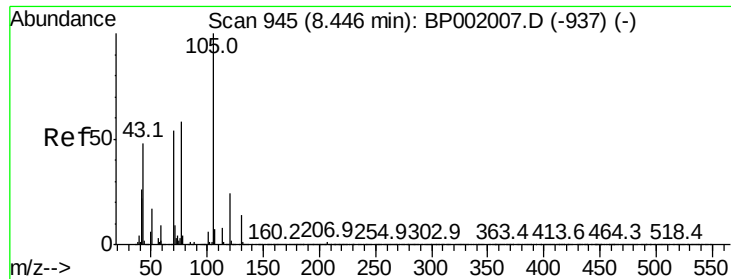
Tot Ion: 45 Resp: 441633
Ion Ratio Lower Upper
45 100
77 17.8 13.9 20.9
79 14.2 10.5 15.7



#14
Acetophenone
Concen: 20.764 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion: 105 Resp: 619850
Ion Ratio Lower Upper
105 100
77 72.0 59.1 88.7
51 21.2 17.8 26.6

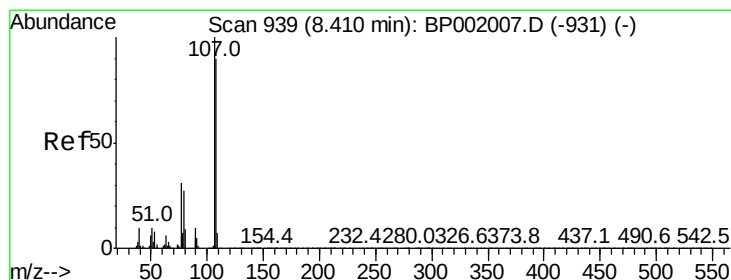
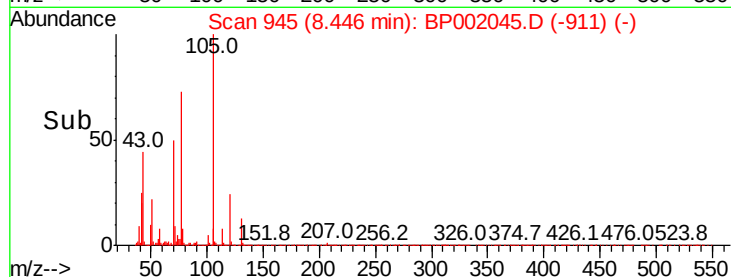
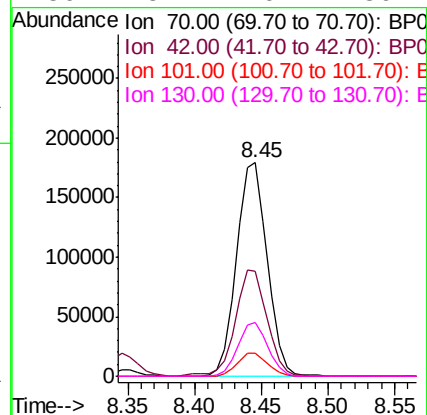
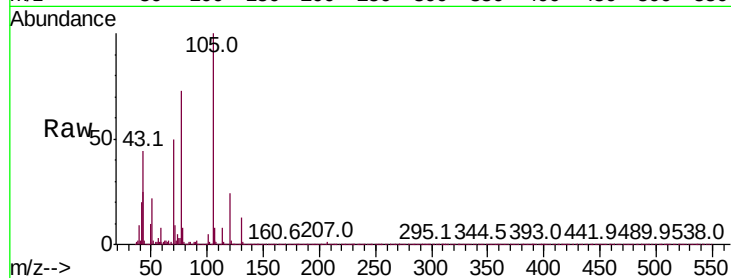




#15
N-Nitroso-di-n-propylamine
Concen: 20.079 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

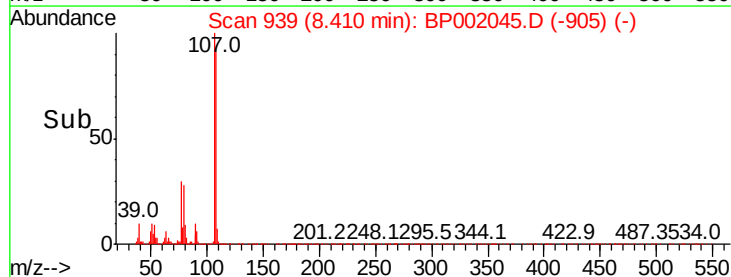
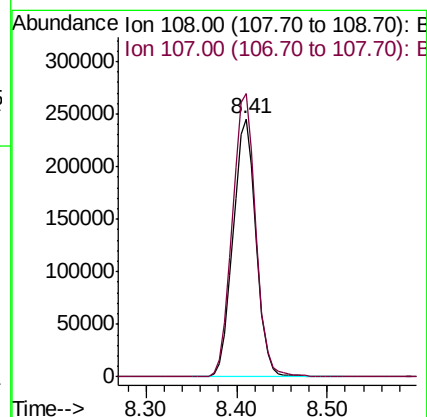
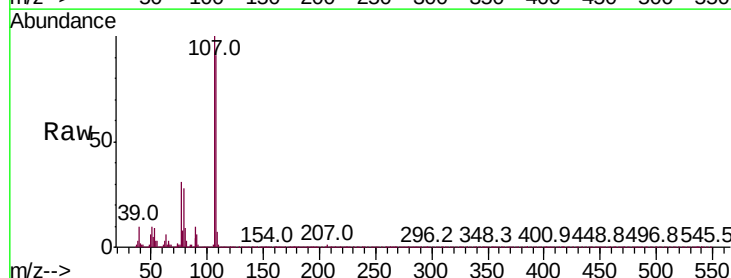
Instrument :
BNA_P
ClientSampleId :

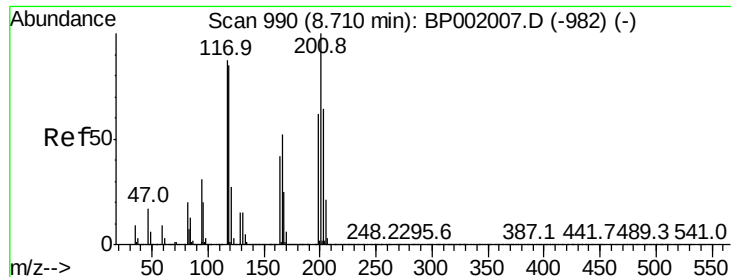
Tot Ion:	70	Resp:	285651
Ion	Ratio	Lower	Upper
70	100		
42	49.0	41.7	62.5
101	10.6	8.1	12.1
130	25.1	20.1	30.1



#16
4-Methylphenol
Concen: 20.299 ng/ul
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:	108	Resp:	433589
Ion	Ratio	Lower	Upper
108	100		
107	109.6	88.6	133.0





#17

Hexachloroethane

Concen: 19.702 ng/ul

RT: 8.71 min Scan# 990

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

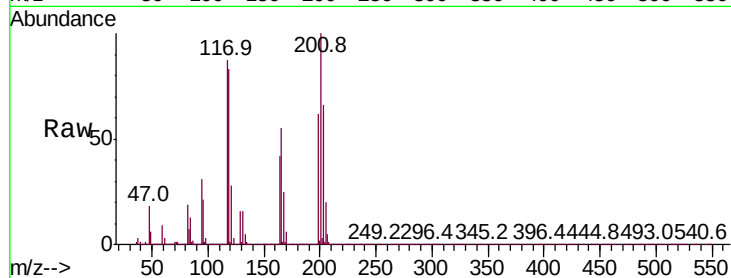
Tot Ion:117 Resp: 171012

Ion Ratio Lower Upper

117 100

201 115.6 96.4 144.6

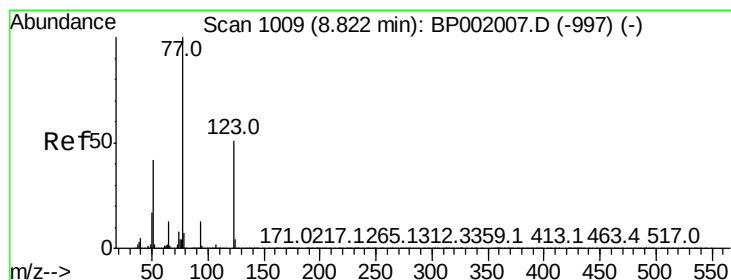
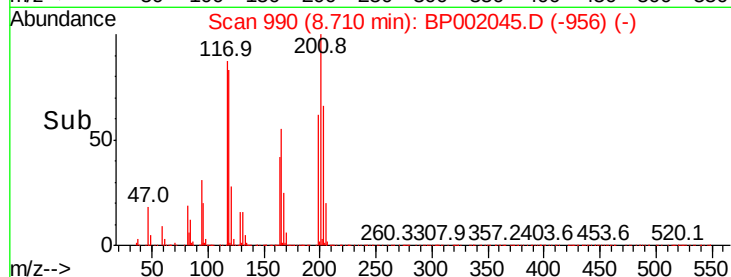
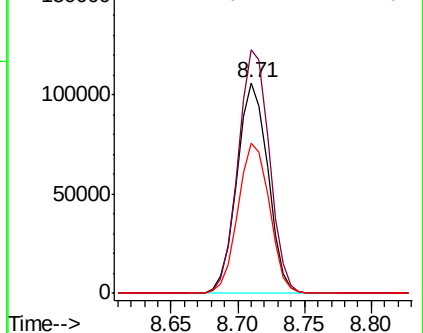
199 71.4 58.9 88.3



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: 19.435 ng/ul

RT: 8.82 min Scan# 1009

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

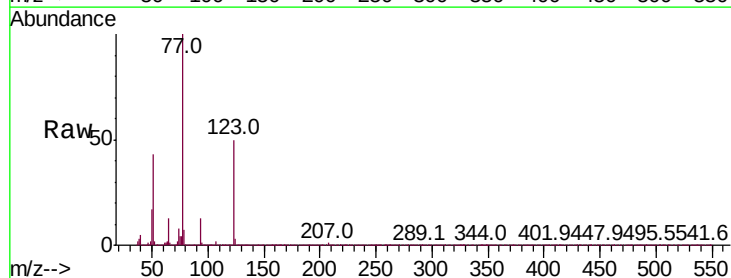
Tgt Ion: 77 Resp: 439339

Ion Ratio Lower Upper

77 100

123 49.6 41.4 62.0

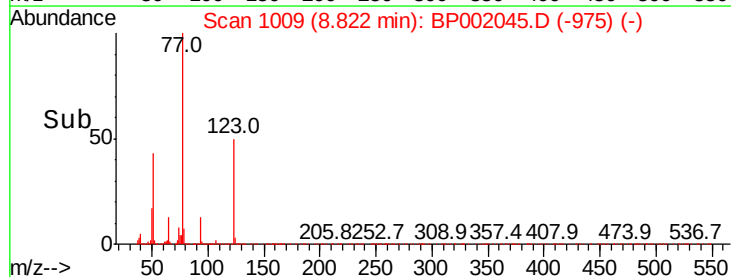
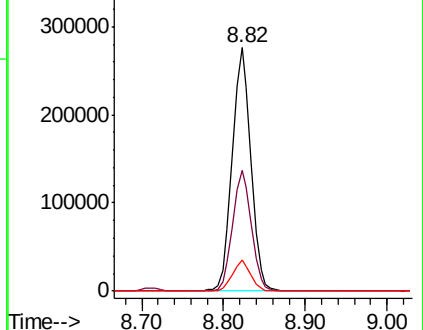
65 12.6 9.9 14.9

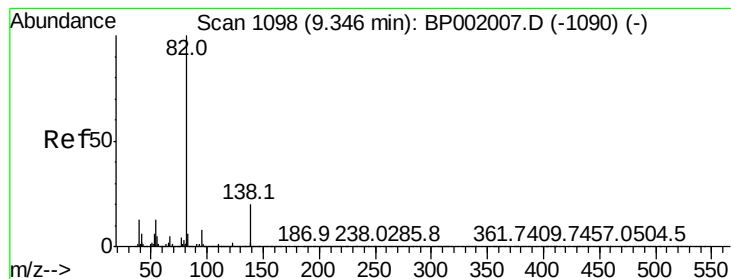


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 19.254 ng/ul

RT: 9.35 min Scan# 1098

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

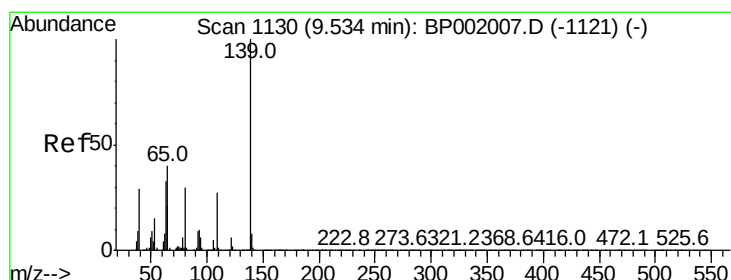
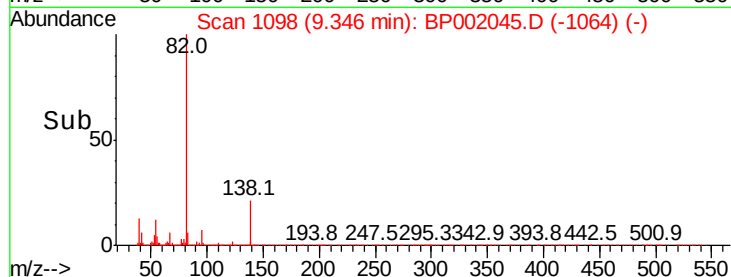
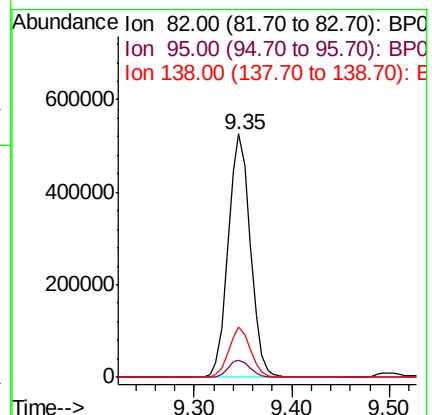
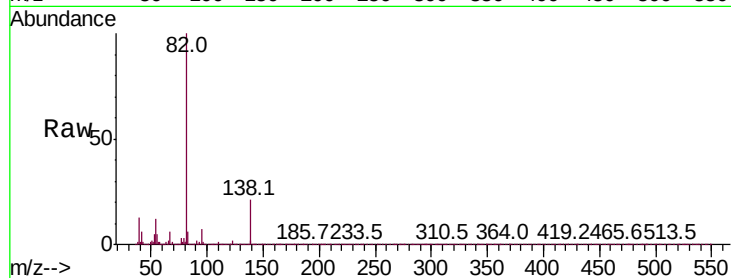
Tot Ion: 82 Resp: 825838

Ion Ratio Lower Upper

82 100

95 7.2 5.8 8.6

138 20.5 16.4 24.6



#23

2-Nitrophenol

Concen: 19.534 ng/ul

RT: 9.53 min Scan# 1129

Delta R.T. -0.01 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

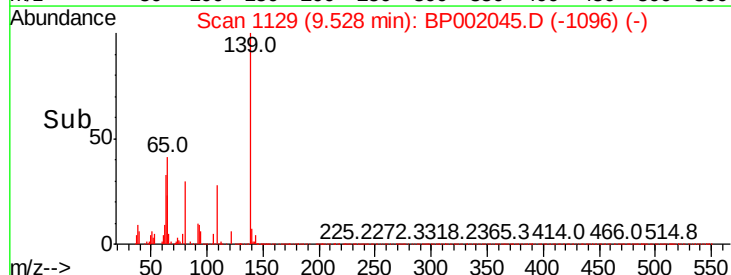
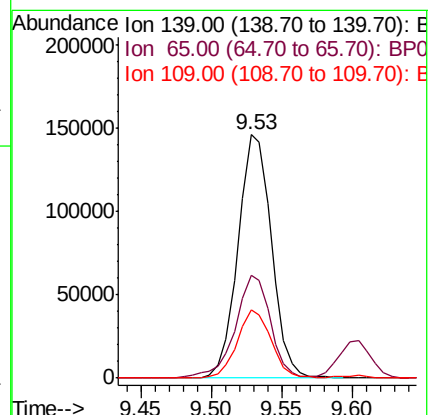
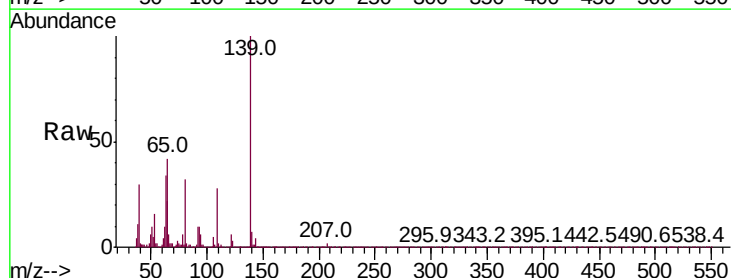
Tgt Ion: 139 Resp: 242554

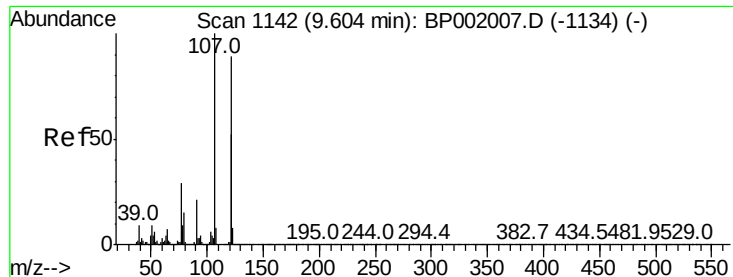
Ion Ratio Lower Upper

139 100

65 42.2 34.0 51.0

109 27.9 22.0 33.0

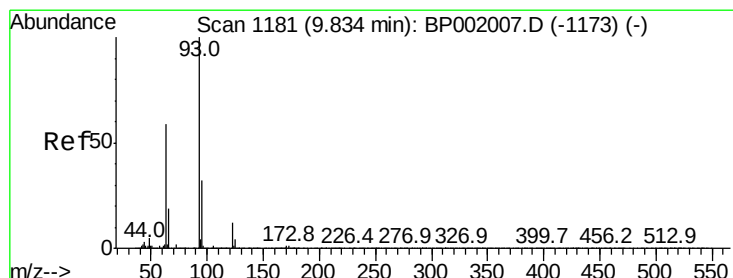
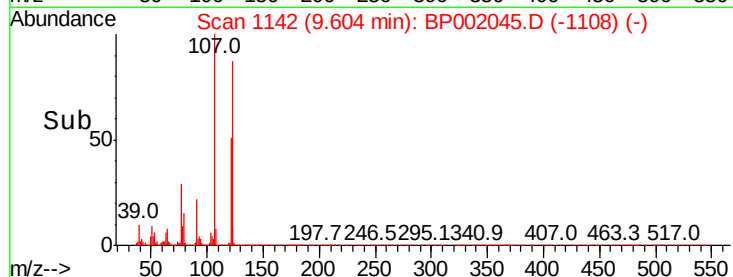
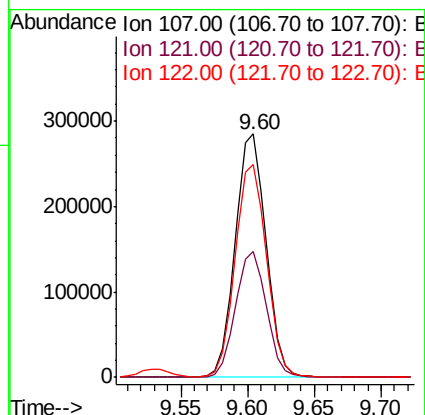
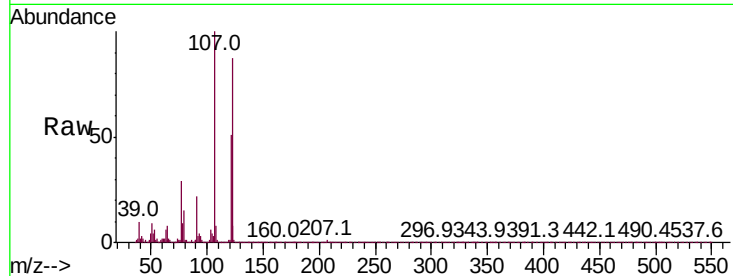




#24
2,4-Dimethylphenol
Concen: 19.790 ng/ul
RT: 9.60 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

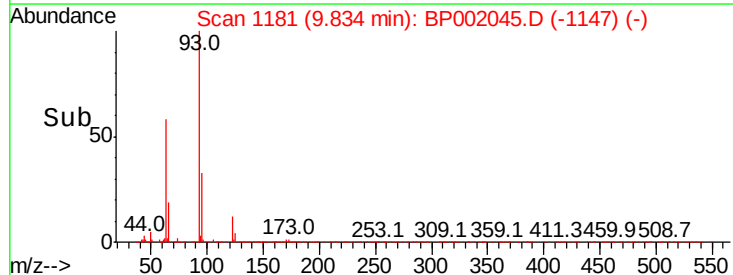
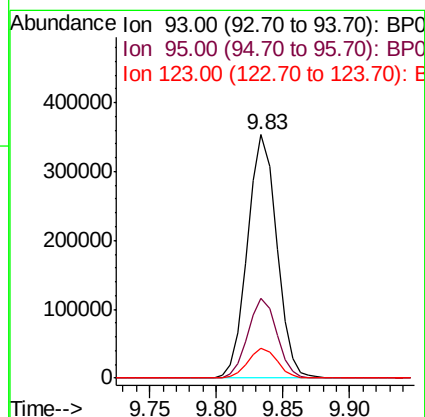
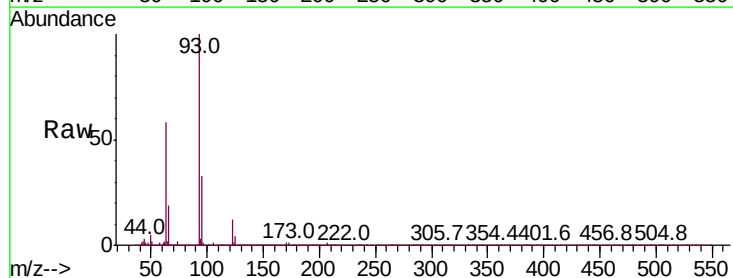
Instrument :
BNA_P
ClientSampleId :

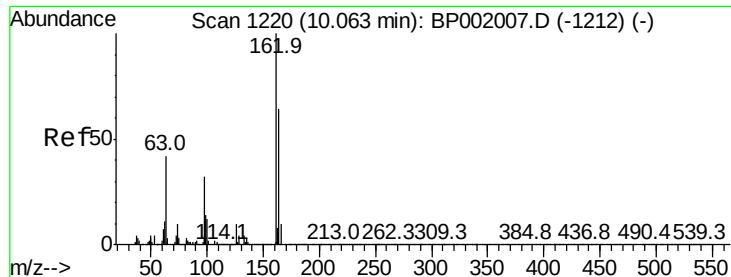
Tot Ion	Ratio	Lower	Upper
107	100		
121	51.5	42.9	64.3
122	87.4	72.6	108.8



#25
Bis(2-Chloroethoxy)methane
Concen: 19.715 ng/ul
RT: 9.83 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	12.4	9.9	14.9





#27

2,4-Dichlorophenol

Concen: 20.351 ng/ul

RT: 10.06 min Scan# 1220

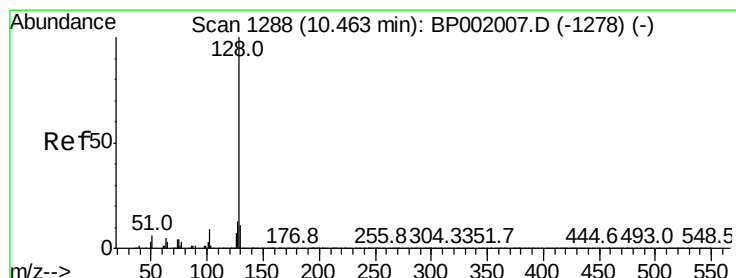
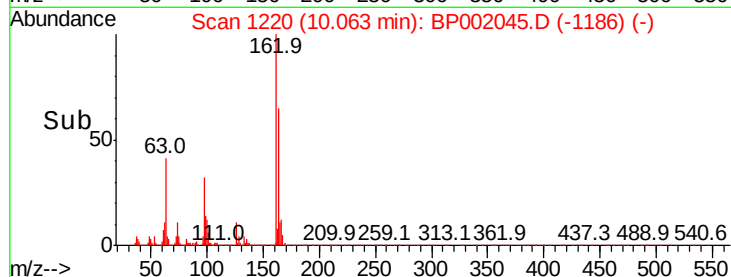
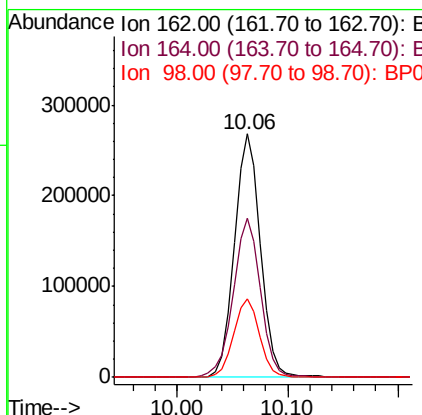
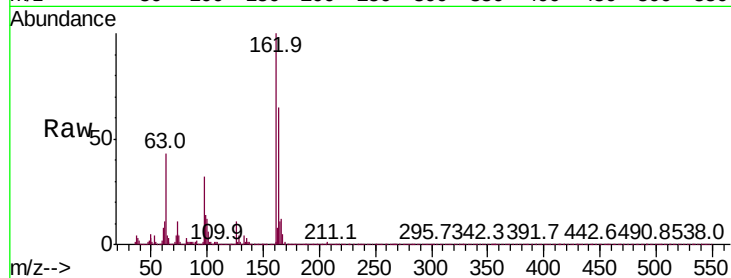
Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.8	77.6
98	32.2	25.7	38.5



#28

Naphthalene

Concen: 19.660 ng/ul

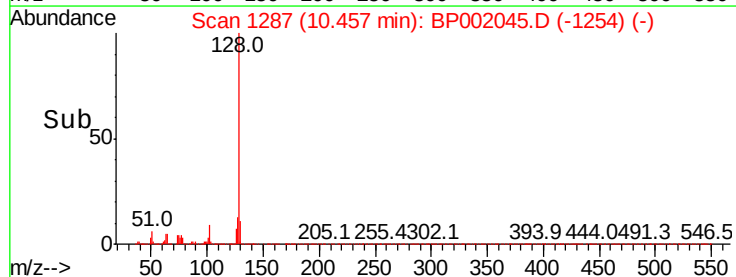
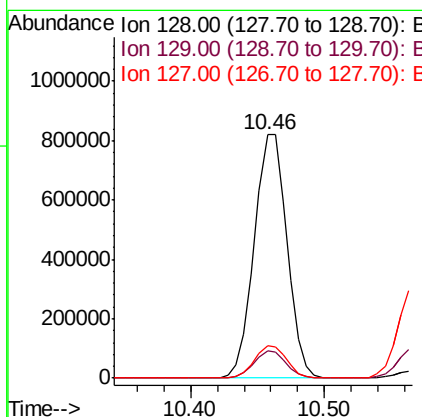
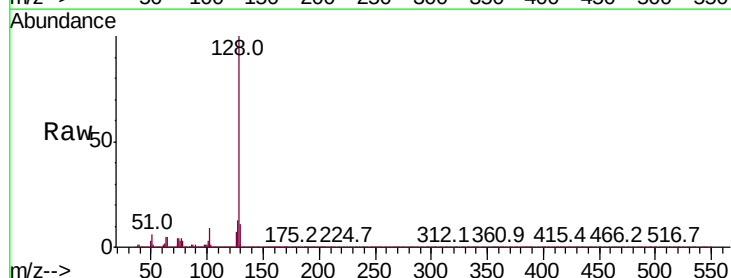
RT: 10.46 min Scan# 1287

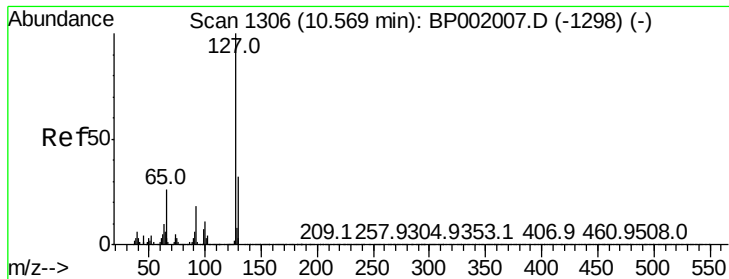
Delta R.T. -0.01 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.1	10.2	15.2

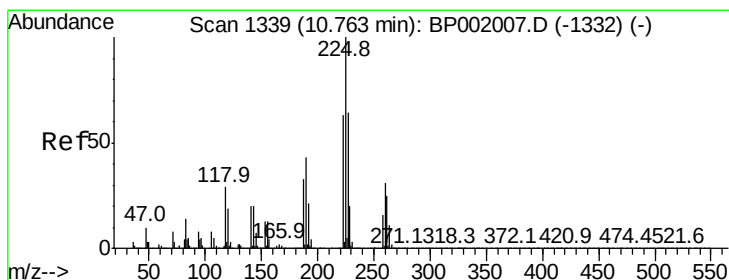
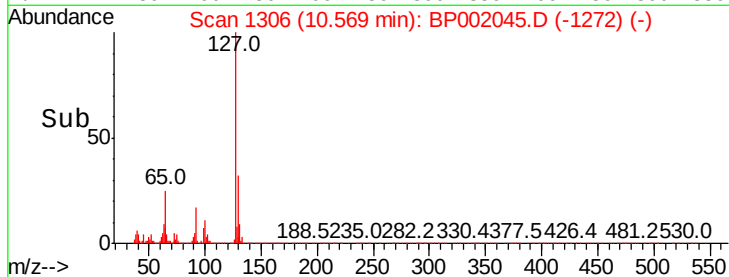
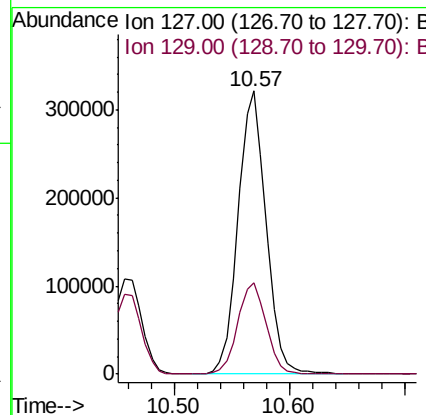
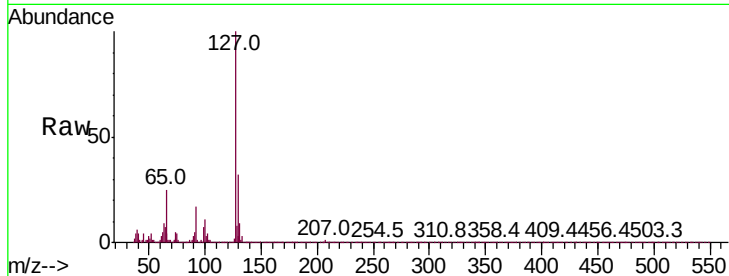




#30
4-Chloroaniline
Concen: 22.490 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

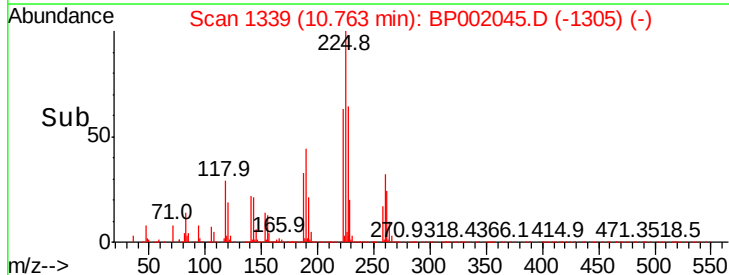
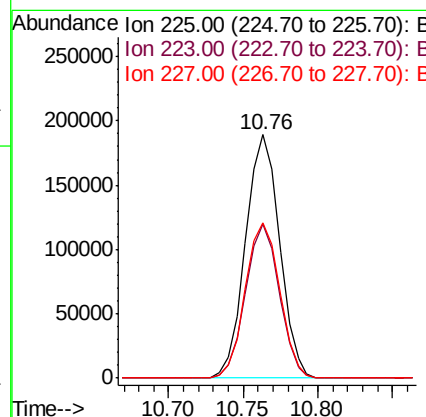
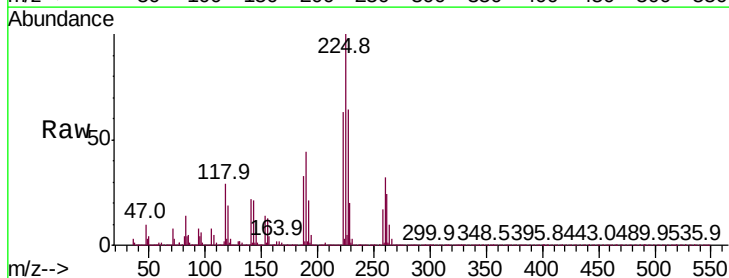
Instrument :
BNA_P
ClientSampleId :

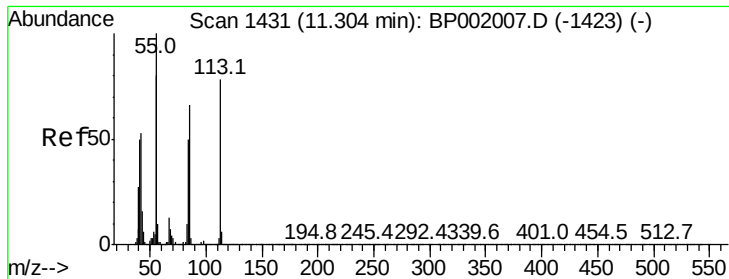
Tot Ion:127 Resp: 538804
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9



#31
Hexachlorobutadiene
Concen: 19.868 ng/ul
RT: 10.76 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:225 Resp: 299545
Ion Ratio Lower Upper
225 100
223 63.4 50.4 75.6
227 64.0 50.8 76.2

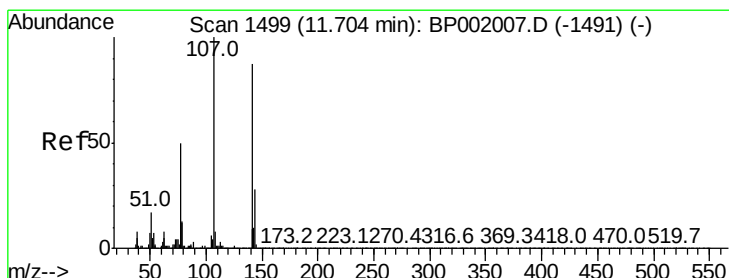
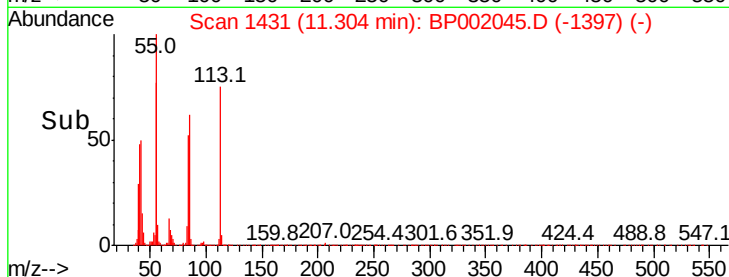
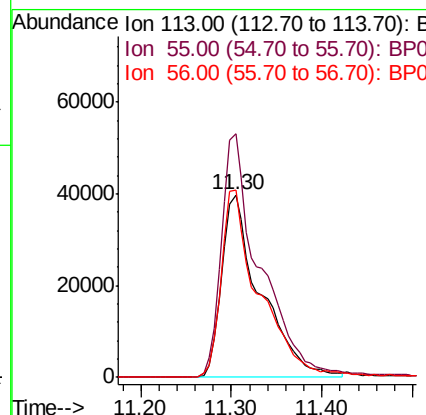
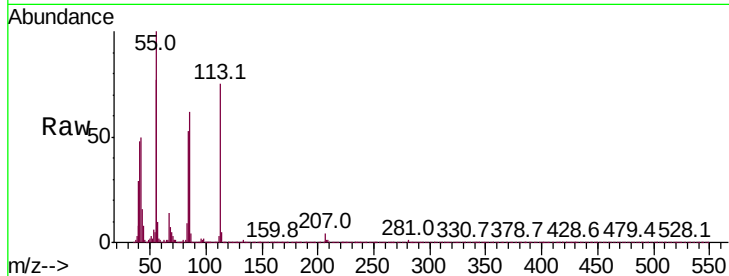




#32
 Caprolactam
 Concen: 16.459 ng/ul
 RT: 11.30 min Scan# 1431
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

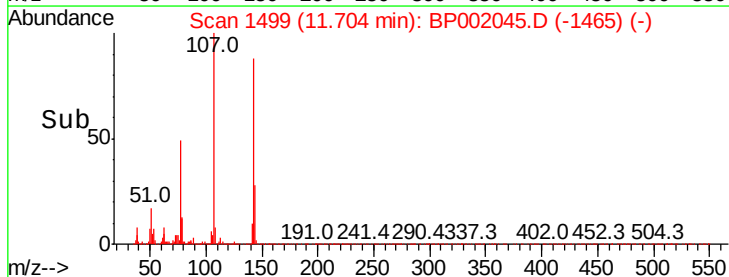
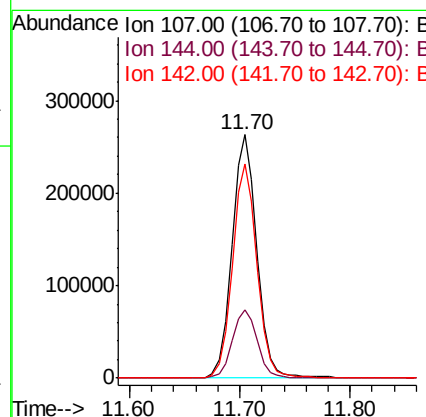
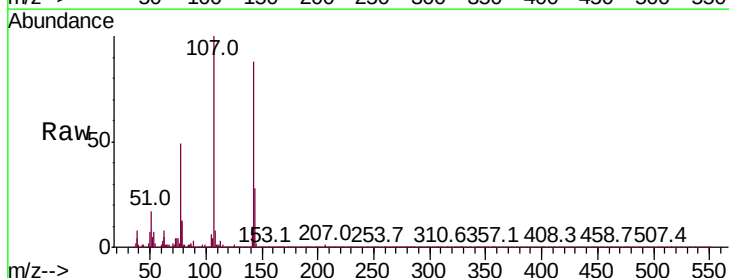
Instrument :
 BNA_P
 ClientSampleId :

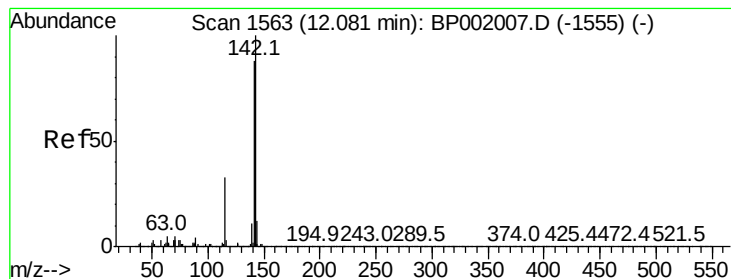
Tot Ion:113 Resp: 118178
 Ion Ratio Lower Upper
 113 100
 55 133.2 97.4 146.0
 56 102.5 75.4 113.0



#33
 4-Chloro-3-methylphenol
 Concen: 19.058 ng/ul
 RT: 11.70 min Scan# 1499
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion:107 Resp: 413984
 Ion Ratio Lower Upper
 107 100
 144 27.9 22.8 34.2
 142 88.2 69.0 103.6





#34

2-Methylnaphthalene

Concen: 20.525 ng/ul

RT: 12.08 min Scan# 1563

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

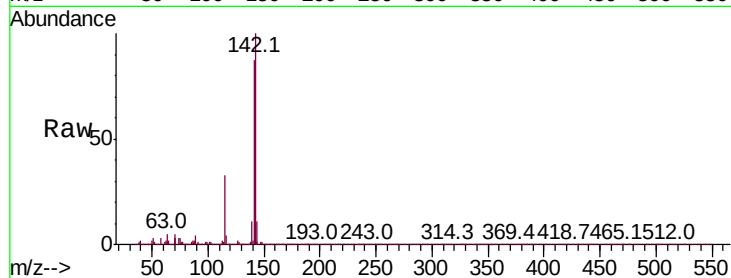
ClientSampleId :

Tot Ion:142 Resp: 1019952

Ion Ratio Lower Upper

142 100

141 86.5 70.8 106.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.08

600000

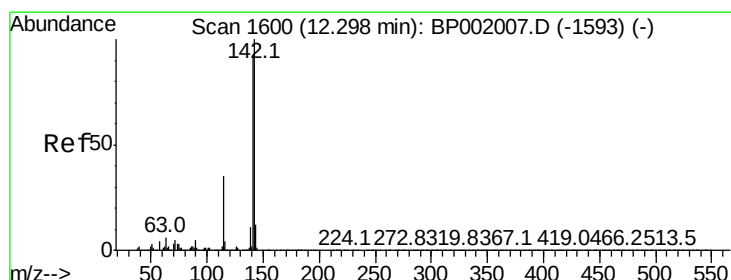
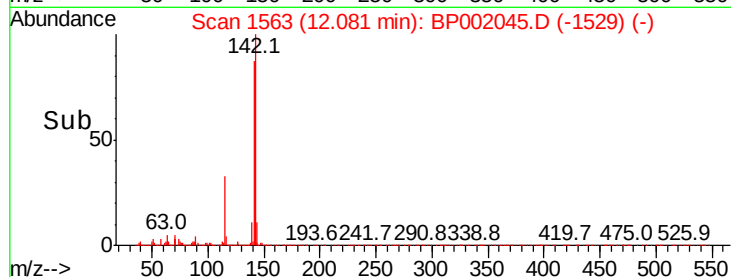
400000

200000

0

Time-->

12.00 12.10 12.20



#35

1-Methylnaphthalene

Concen: 19.645 ng/ul

RT: 12.30 min Scan# 1600

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

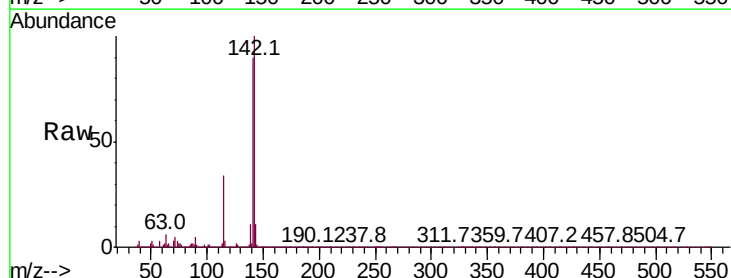
Tgt Ion:142 Resp: 969320

Ion Ratio Lower Upper

142 100

141 90.3 73.0 109.4

116 3.5 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

12.30

800000

600000

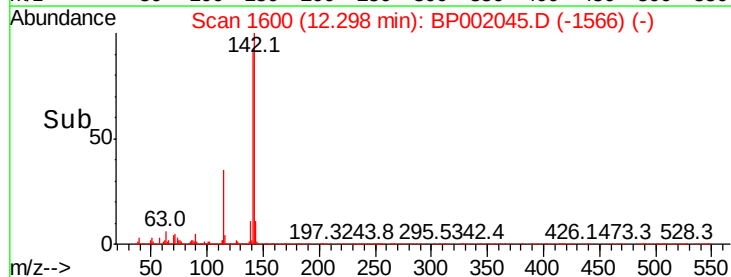
400000

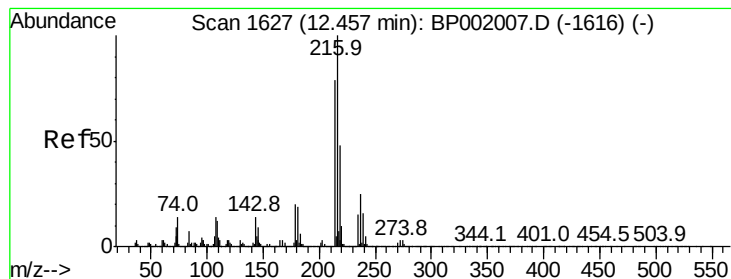
200000

0

Time-->

12.20 12.30 12.40





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.878 ng/ul

RT: 12.46 min Scan# 1627

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampled :

Tot Ion:216 Resp: 571126

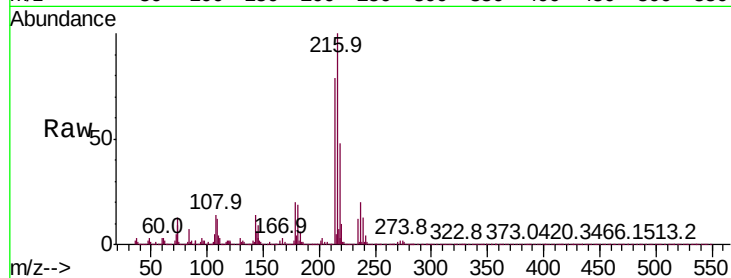
Ion Ratio Lower Upper

216 100

214 78.9 61.8 92.8

179 20.2 16.0 24.0

108 14.3 11.9 17.9

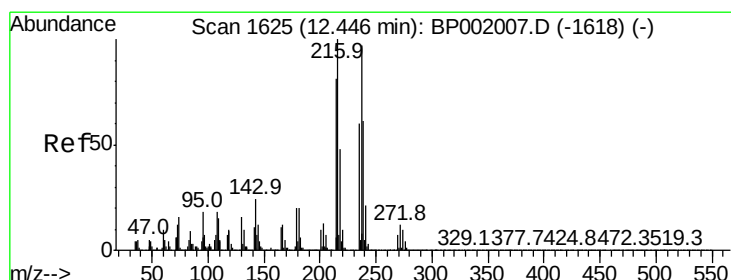
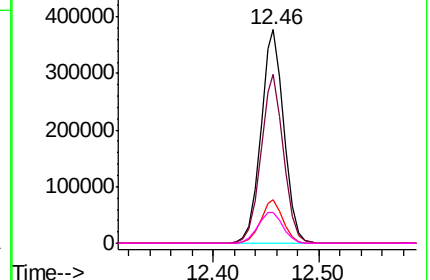
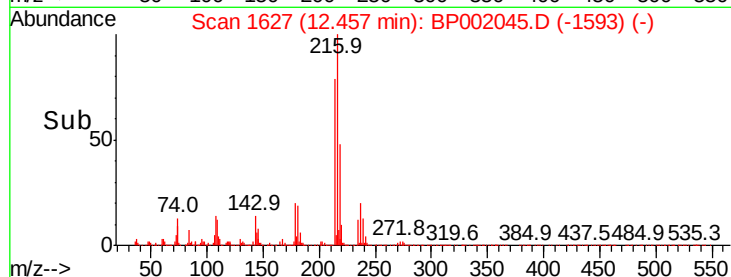


Abundance Ion 216.00 (215.70 to 216.70): E

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: 15.698 ng/ul

RT: 12.45 min Scan# 1625

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

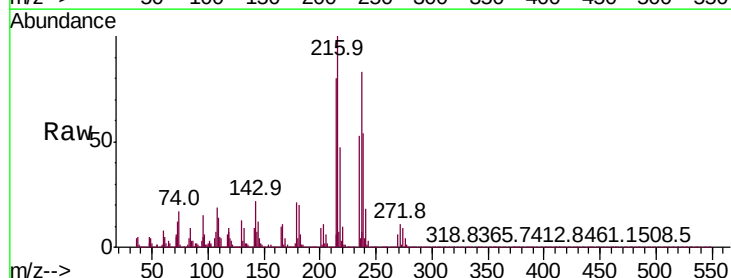
Tgt Ion:237 Resp: 251696

Ion Ratio Lower Upper

237 100

235 63.7 51.0 76.4

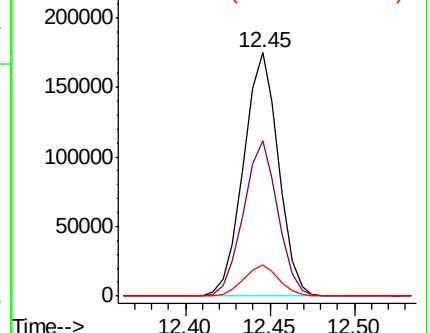
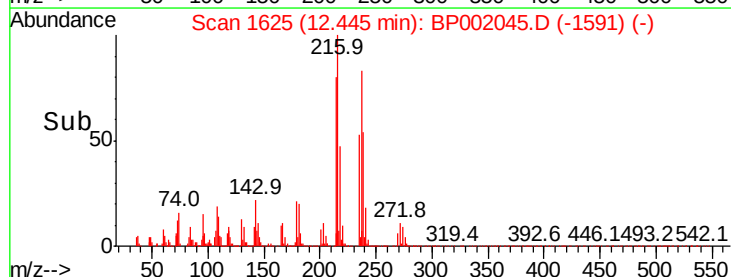
272 13.0 11.4 17.0

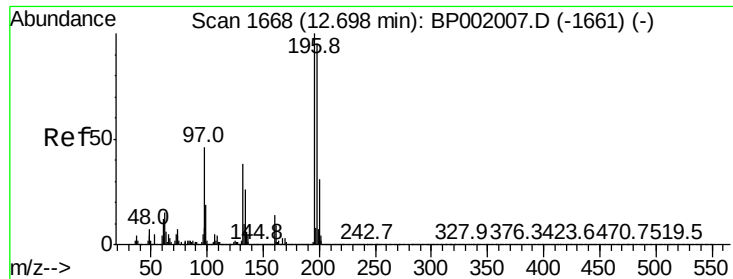


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

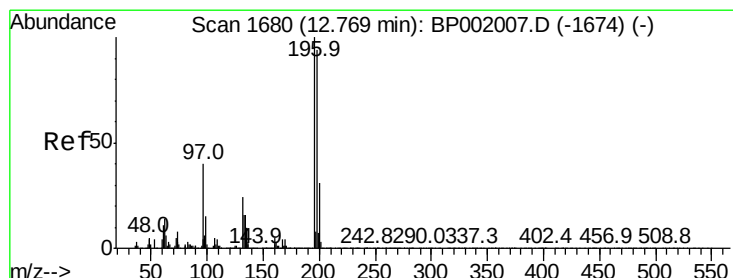
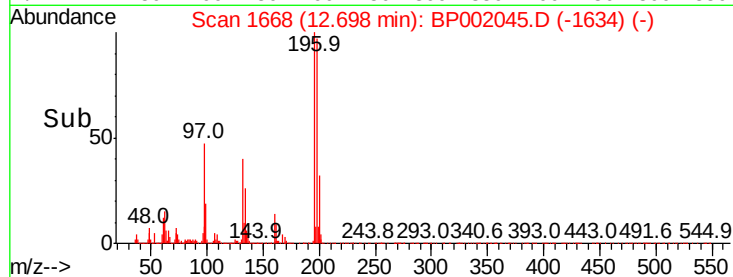
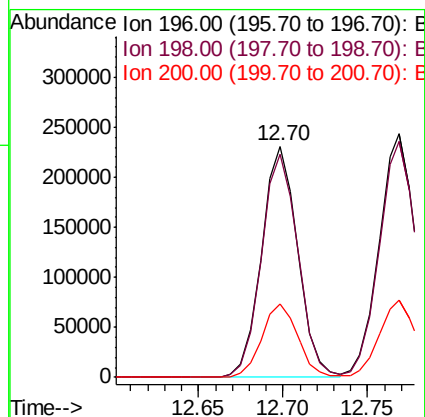
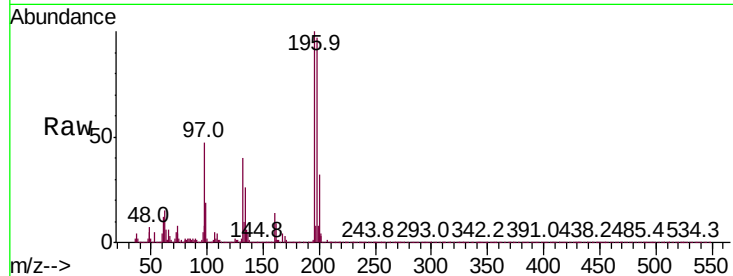




#39
 2,4,6-Trichlorophenol
 Concen: 19.077 ng/ul
 RT: 12.70 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

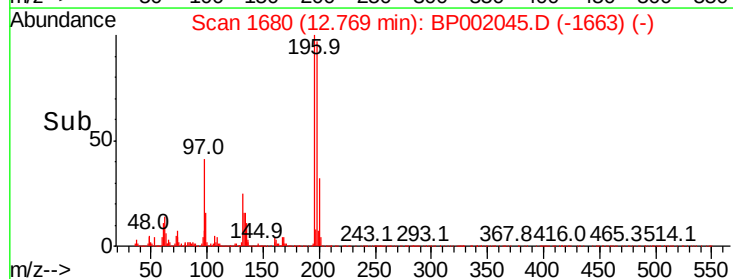
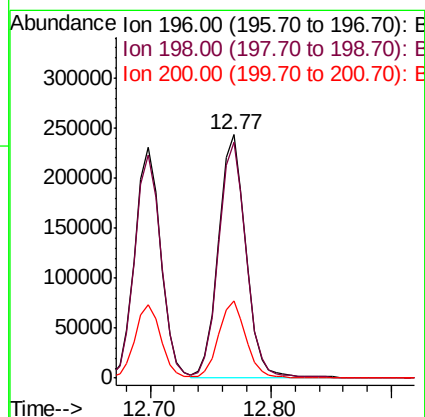
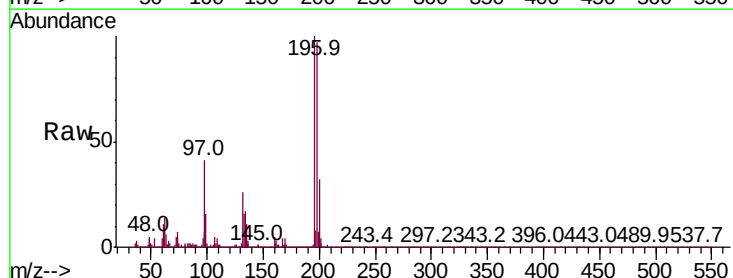
Instrument :
 BNA_P
 ClientSampleId :

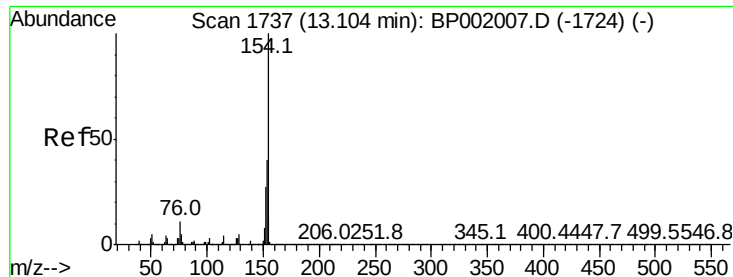
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.7	116.5
200	31.6	26.2	39.2



#40
 2,4,5-Trichlorophenol
 Concen: 19.856 ng/ul
 RT: 12.77 min Scan# 1680
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.2	115.8
200	31.6	25.8	38.8





#41

1,1'-Biphenyl

Concen: 20.788 ng/ul

RT: 13.10 min Scan# 1737

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

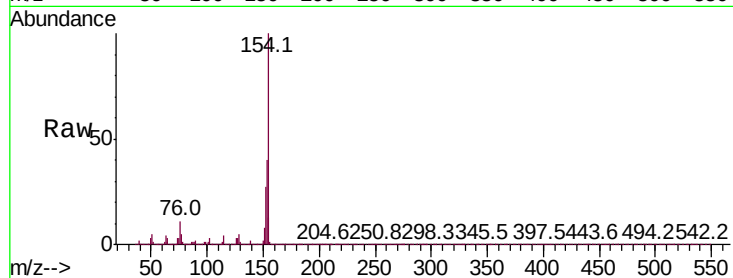
Instrument :

BNA_P

ClientSampleId :

Tot Ion:154 Resp: 1326967

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.0	48.0
76	11.3	8.9	13.3

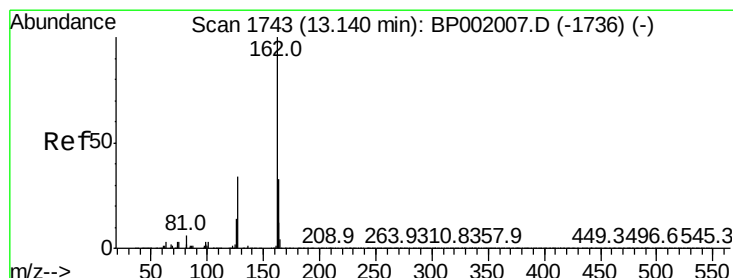
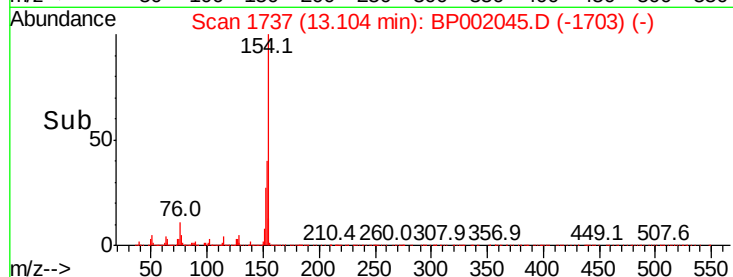
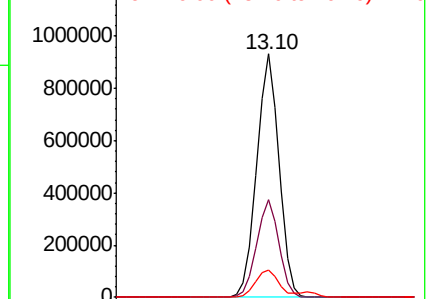


Abundance

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: 20.199 ng/ul

RT: 13.14 min Scan# 1743

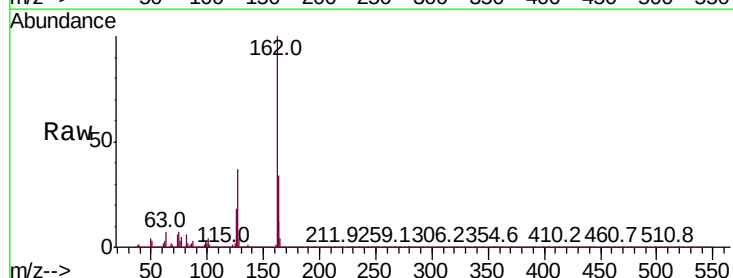
Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion:162 Resp: 1019298

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.5	39.7
127	36.9	29.3	43.9

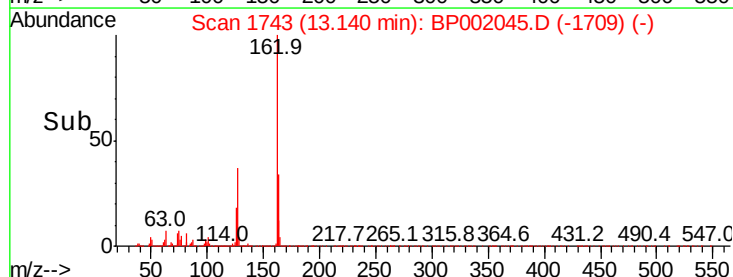
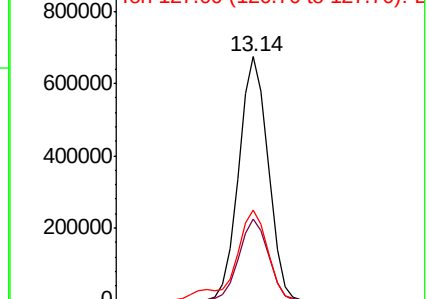


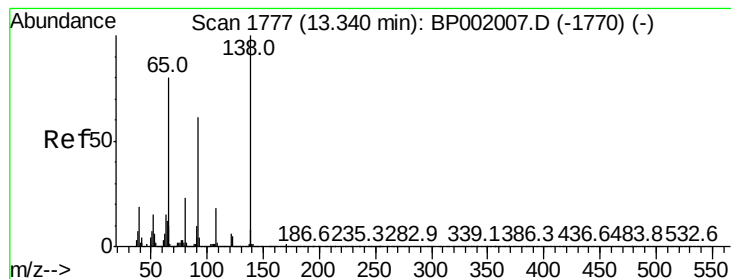
Abundance

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: 18.516 ng/ul

RT: 13.34 min Scan# 1777

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampled :

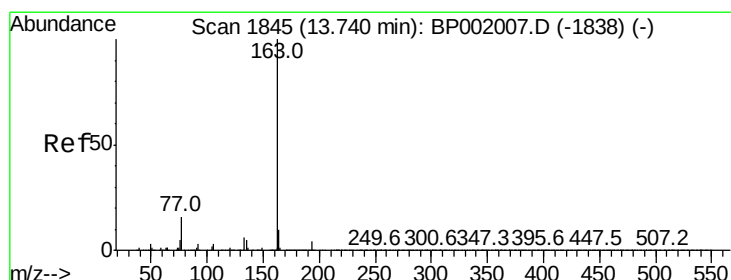
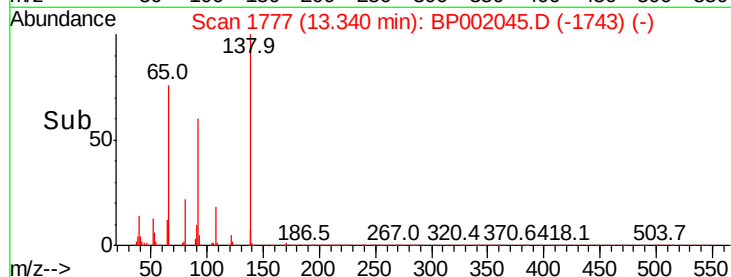
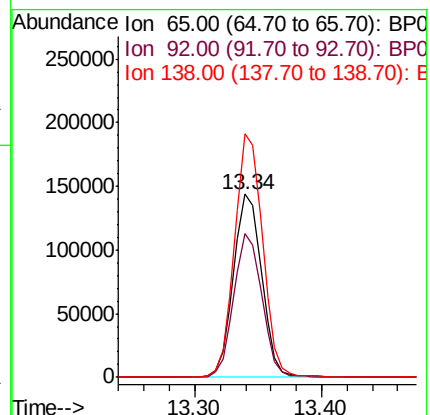
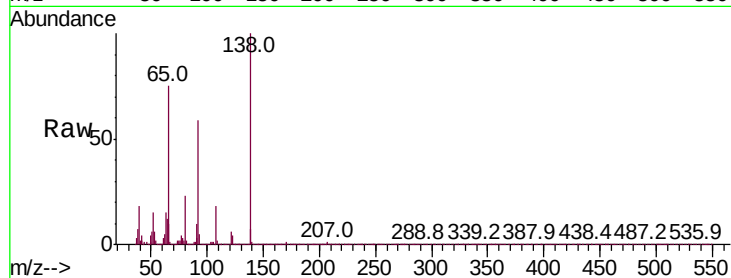
Tot Ion: 65 Resp: 222493

Ion	Ratio	Lower	Upper
65	100		
92	78.5	62.6	94.0
138	132.9	102.6	153.8

65 100

92 78.5 62.6 94.0

138 132.9 102.6 153.8



#45

Dimethylphthalate

Concen: 19.247 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

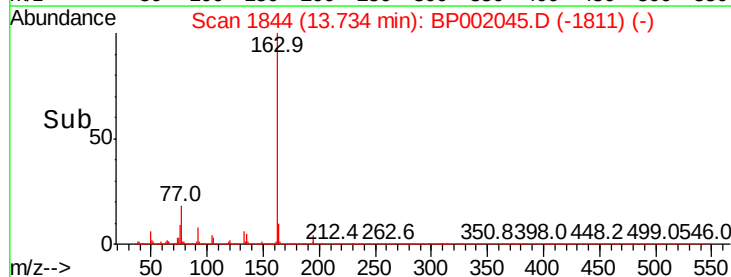
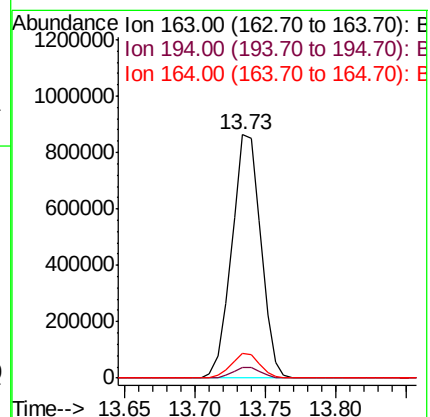
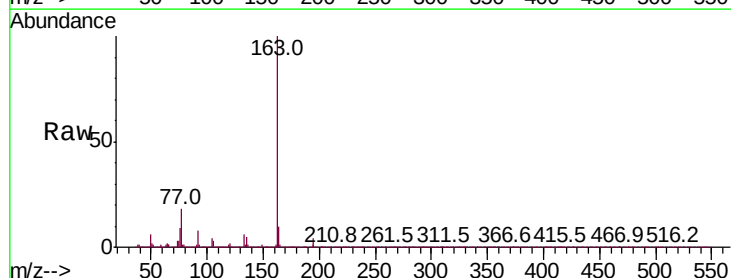
Tgt Ion:163 Resp: 1233822

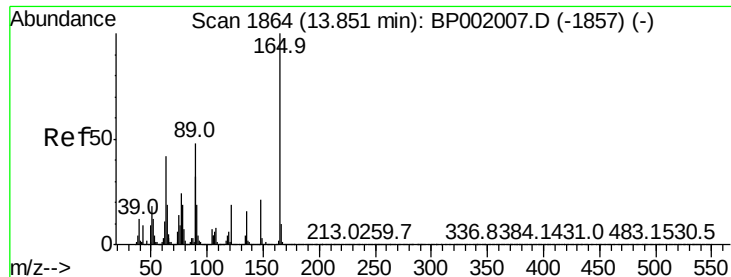
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.4	8.2	12.4

163 100

194 4.3 3.6 5.4

164 10.4 8.2 12.4





#46

2,6-Dinitrotoluene

Concen: 19.004 ng/ul

RT: 13.85 min Scan# 1863

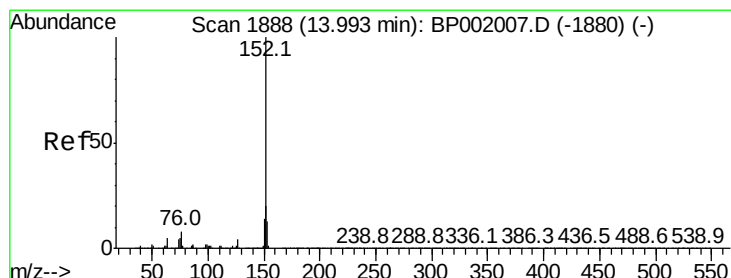
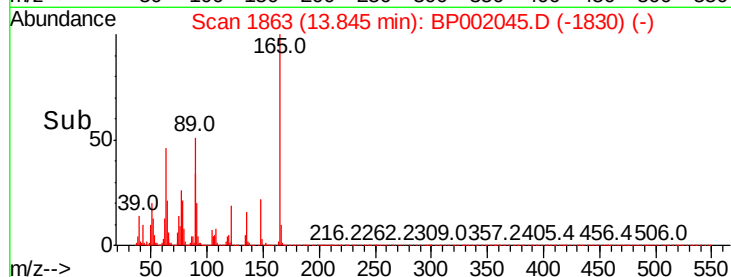
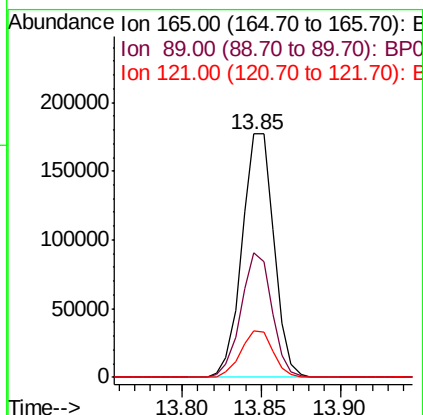
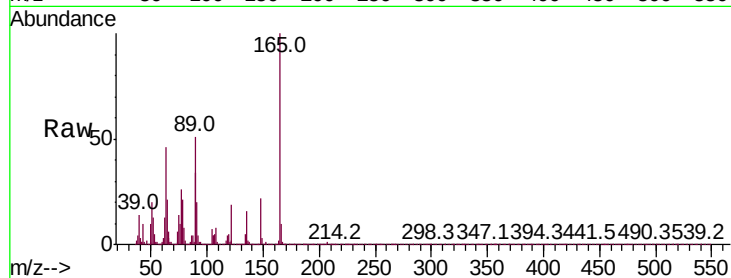
Delta R.T. -0.01 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :
BNA_P
ClientSampled :

Tot Ion	Ratio	Lower	Upper
165	100		
89	51.1	39.4	59.2
121	19.4	15.6	23.4



#48

Acenaphthylene

Concen: 19.492 ng/ul

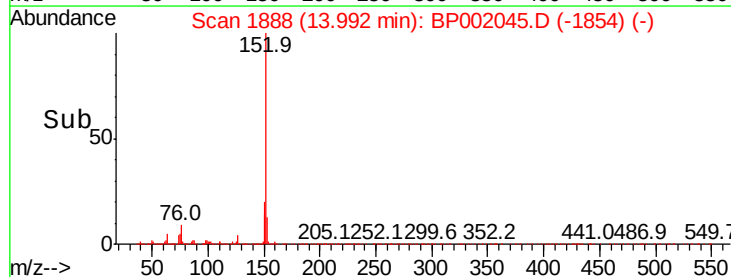
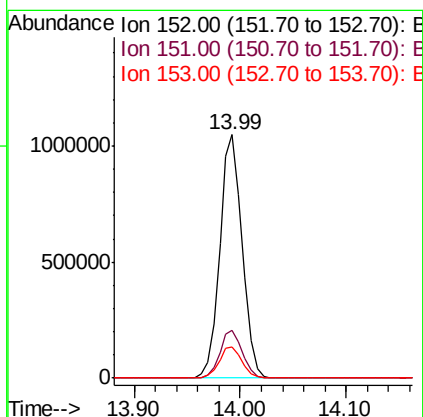
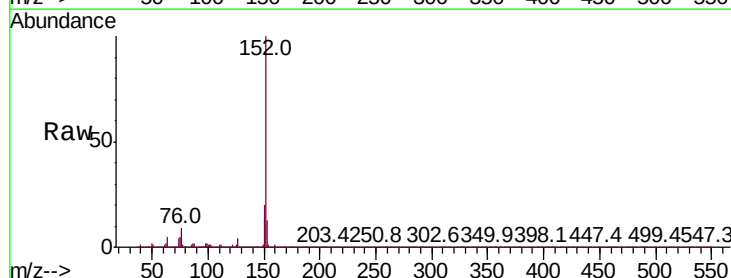
RT: 13.99 min Scan# 1888

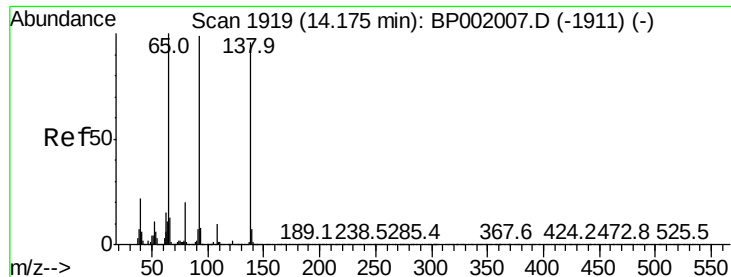
Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.6	15.8





#49

3-Nitroaniline

Concen: 19.461 ng/ul

RT: 14.17 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

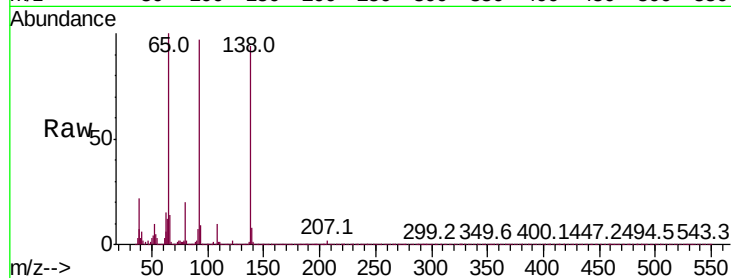
Tot Ion:138 Resp: 234300

Ion Ratio Lower Upper

138 100

108 10.6 8.9 13.3

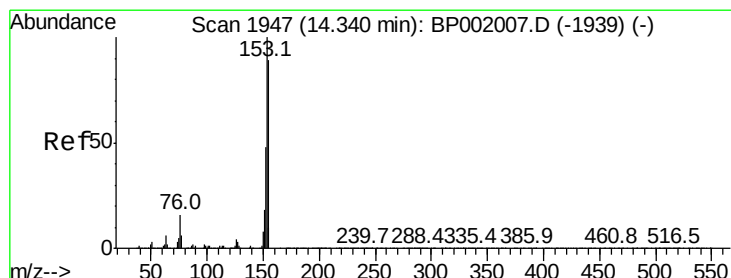
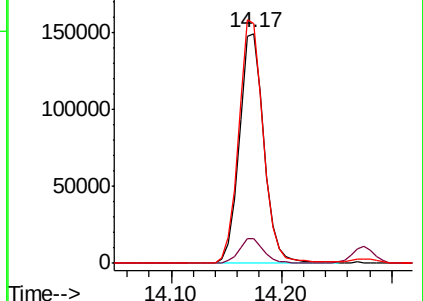
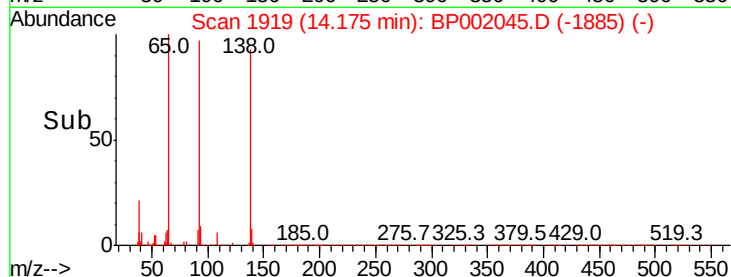
92 104.1 87.6 131.4



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0



#50

Acenaphthene

Concen: 19.760 ng/ul

RT: 14.34 min Scan# 1947

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

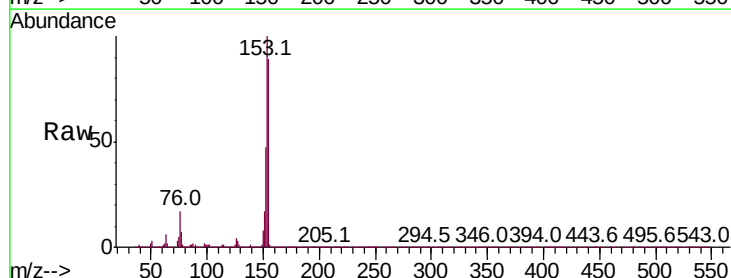
Tgt Ion:153 Resp: 1046291

Ion Ratio Lower Upper

153 100

152 46.9 37.1 55.7

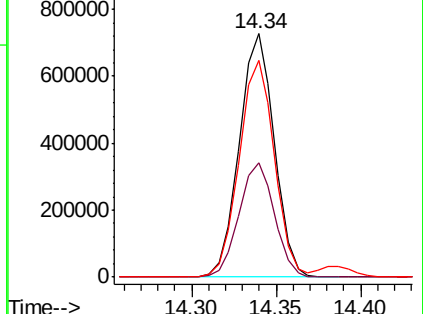
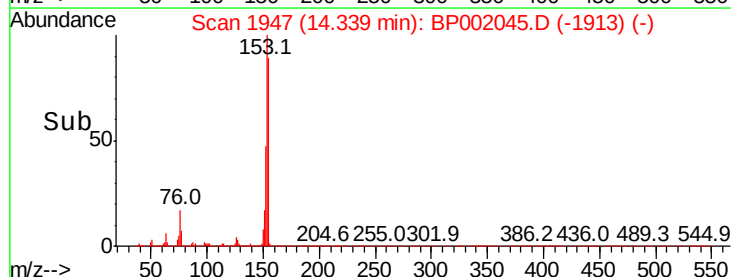
154 88.8 70.5 105.7

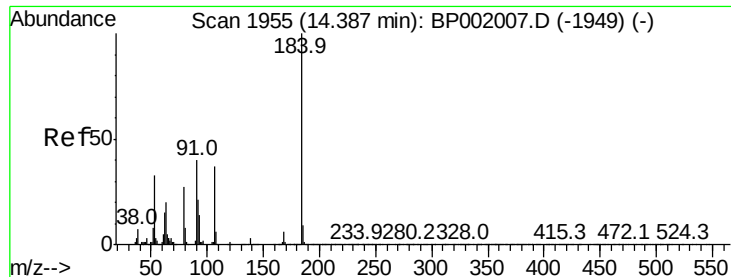


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

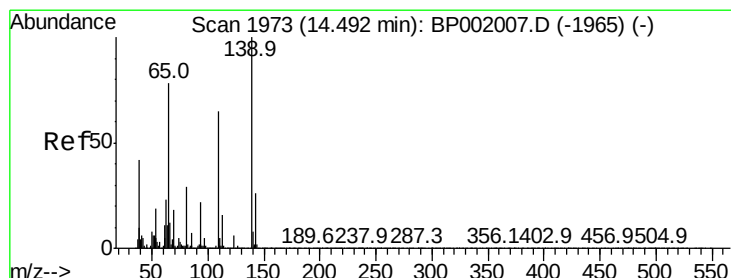
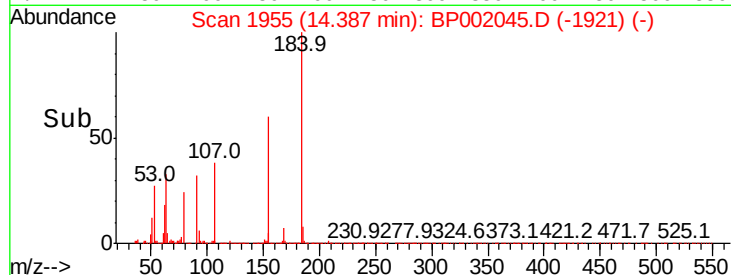
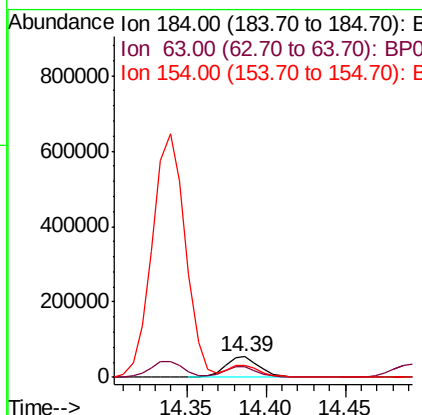
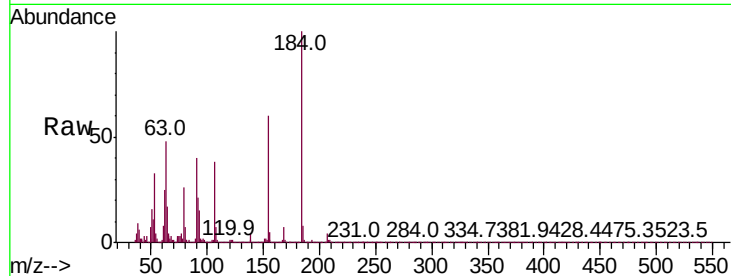




#51
2,4-Dinitrophenol
Concen: 11.137 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

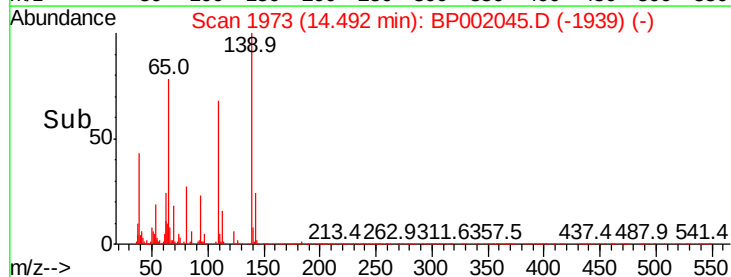
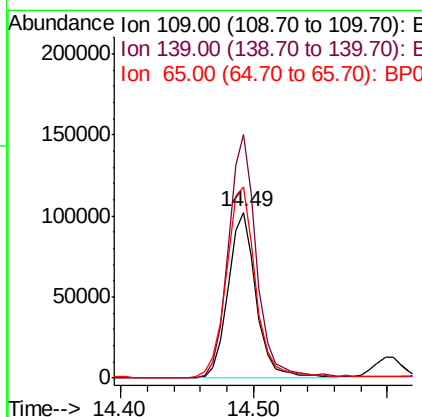
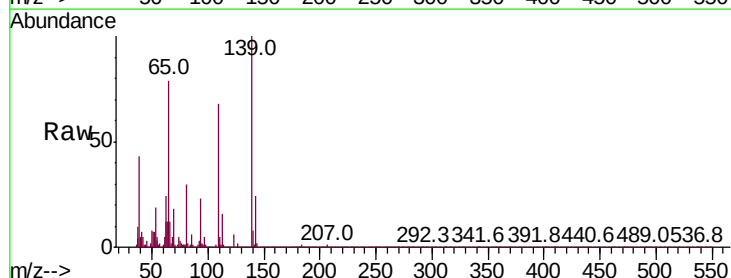
Instrument :
BNA_P
ClientSampleId :

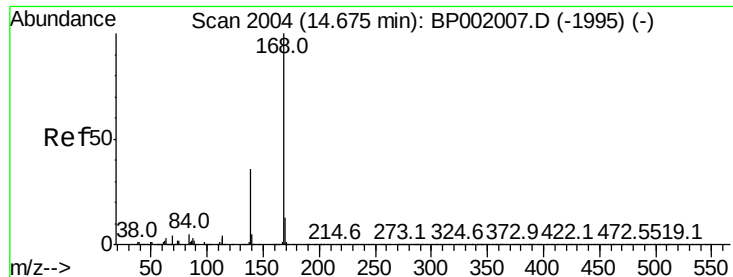
Tot Ion	Ratio	Lower	Upper
184	100		
63	48.5	37.9	56.9
154	60.2	45.5	68.3



#53
4-Nitrophenol
Concen: 17.566 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
109	100		
139	146.8	117.2	175.8
65	115.4	95.4	143.0





#54

Dibenzofuran

Concen: 20.558 ng/ul

RT: 14.67 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

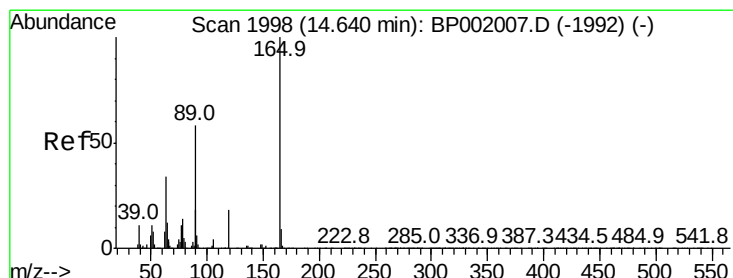
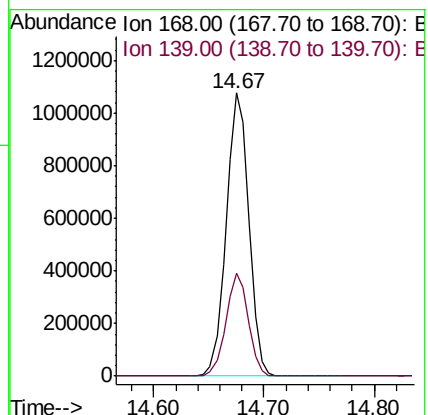
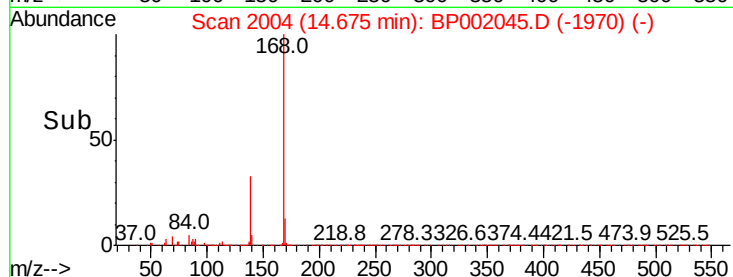
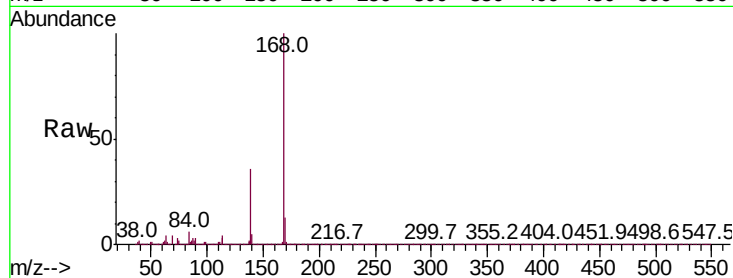
ClientSampled :

Tot Ion:168 Resp: 1537423

Ion Ratio Lower Upper

168 100

139 36.2 28.3 42.5



#55

2,4-Dinitrotoluene

Concen: 18.797 ng/ul

RT: 14.64 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

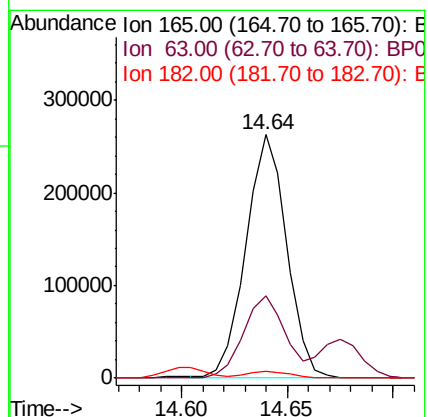
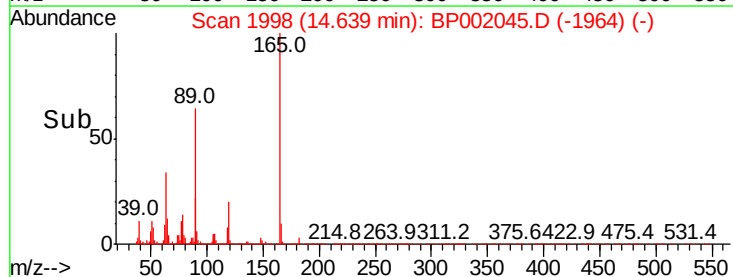
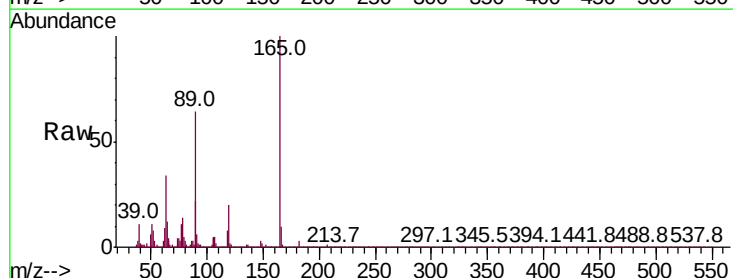
Tgt Ion:165 Resp: 350259

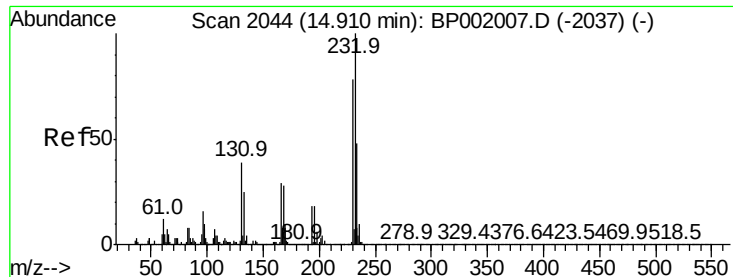
Ion Ratio Lower Upper

165 100

63 33.9 25.8 38.6

182 3.0 2.6 3.8





#56

2,3,4,6-Tetrachlorophenol

Concen: 18.516 ng/ul

RT: 14.91 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

Tot Ion:232 Resp: 321901

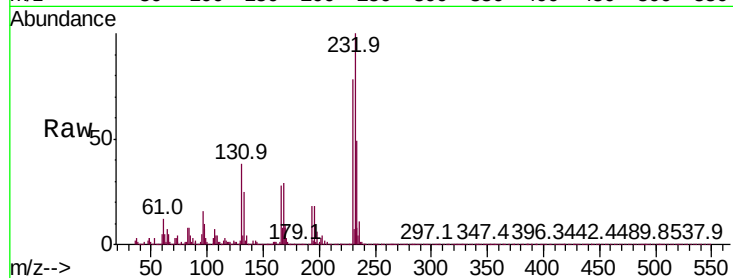
Ion Ratio Lower Upper

232 100

131 38.0 32.4 48.6

130 2.0 1.6 2.4

166 28.5 23.4 35.0

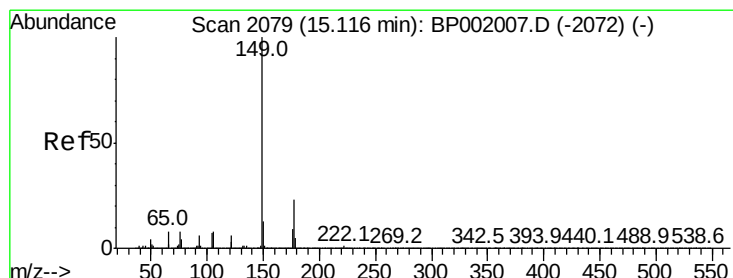
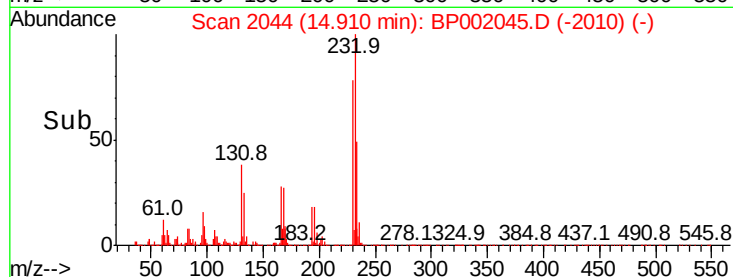
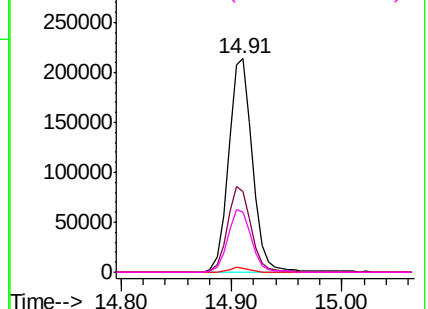


Abundance Ion 232.00 (231.70 to 232.70): E

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



#57

Diethylphthalate

Concen: 19.097 ng/ul

RT: 15.12 min Scan# 2079

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

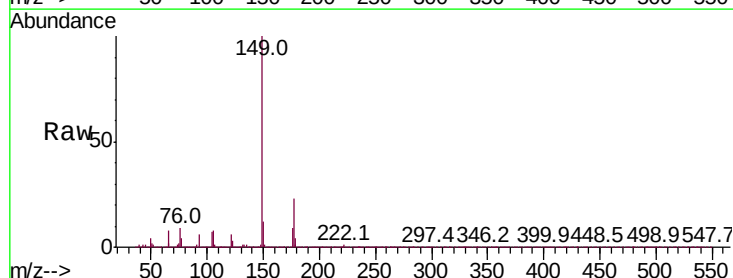
Tgt Ion:149 Resp: 1208373

Ion Ratio Lower Upper

149 100

177 23.0 18.6 28.0

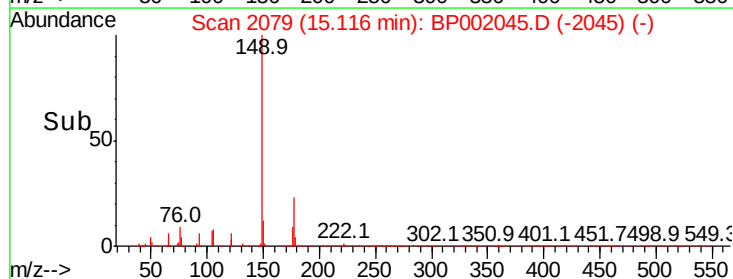
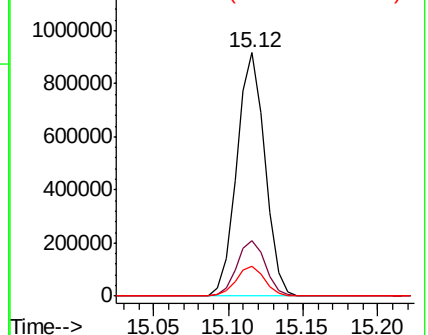
150 12.5 9.7 14.5

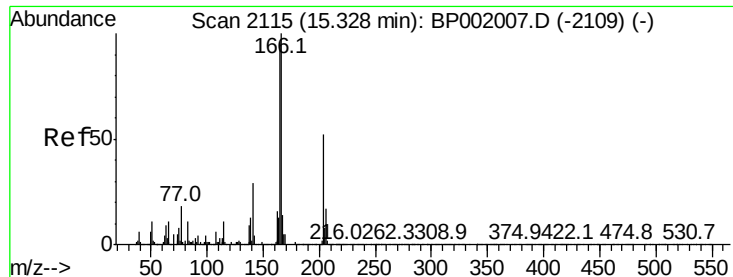


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.696 ng/ul

RT: 15.33 min Scan# 2115

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

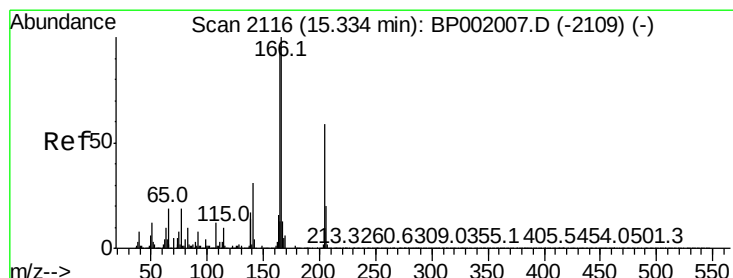
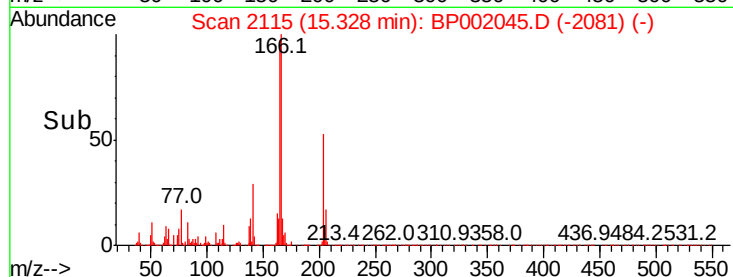
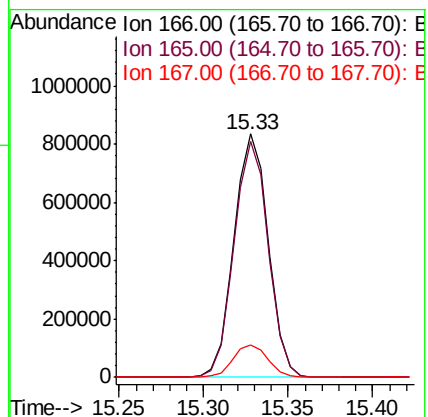
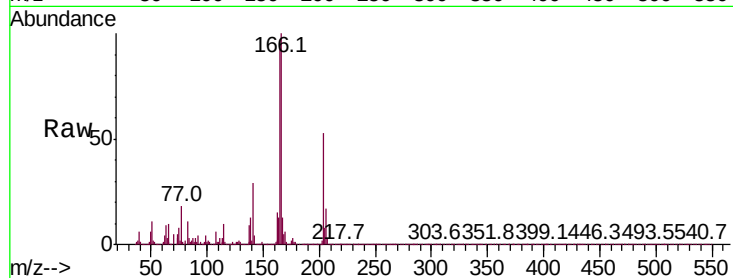
Instrument :

BNA_P

ClientSampleId :

Tot Ion:166 Resp: 1177115

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.1	117.1
167	13.5	10.7	16.1



#60

4-Chlorophenyl-phenylether

Concen: 19.849 ng/ul

RT: 15.33 min Scan# 2115

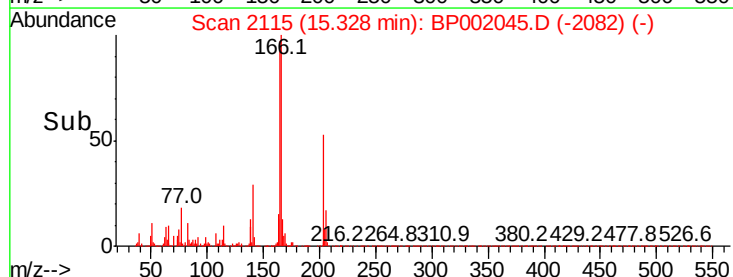
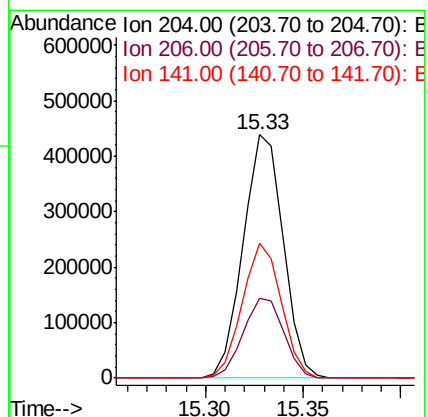
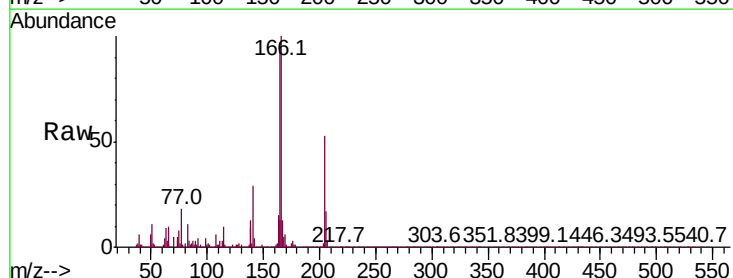
Delta R.T. -0.01 min

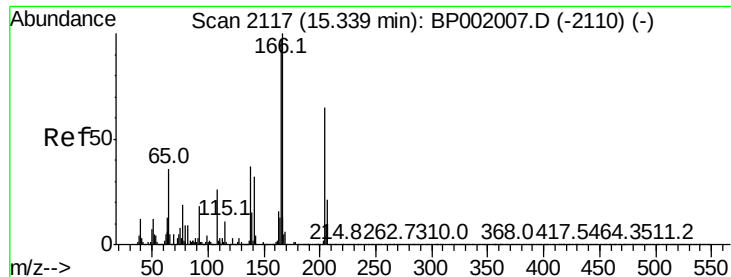
Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion:204 Resp: 625096

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.0	39.0
141	55.4	44.6	67.0

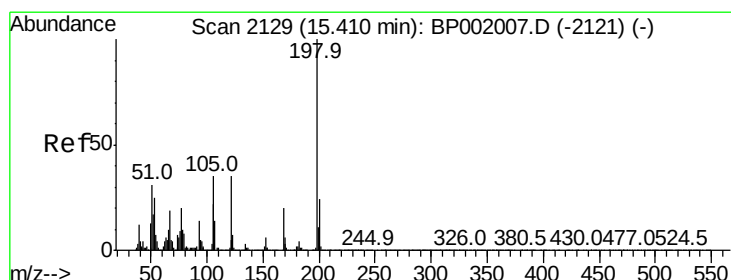
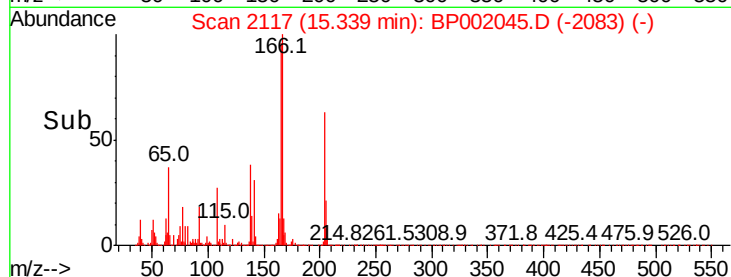
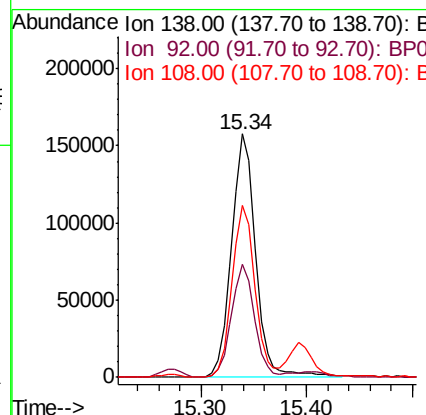
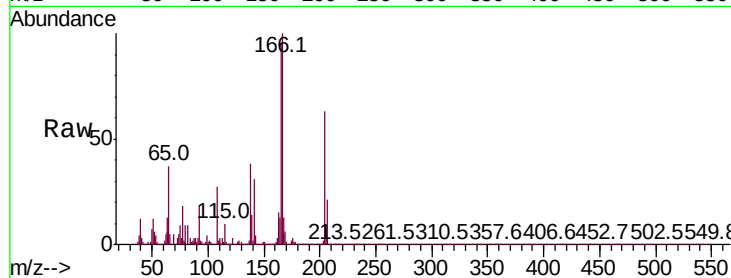




#61
4-Nitroaniline
Concen: 19.777 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

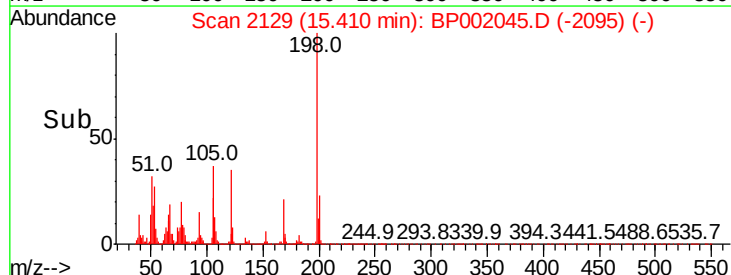
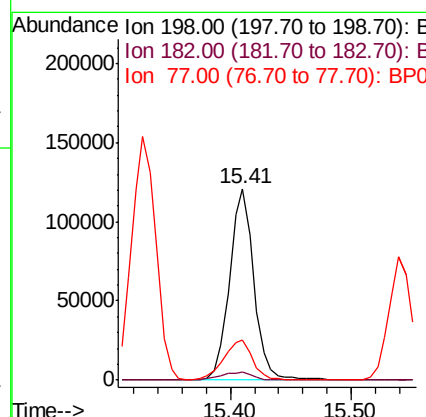
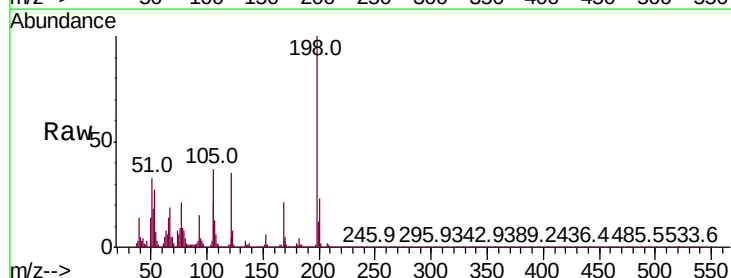
Instrument :
BNA_P
ClientSampleId :

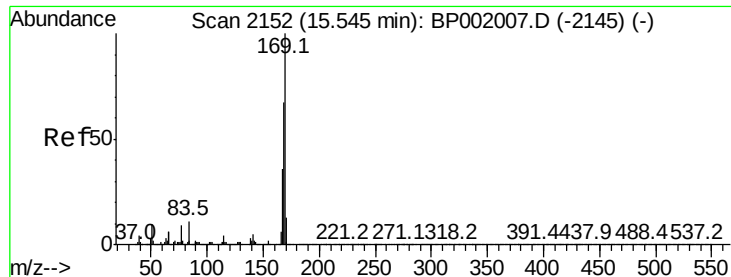
Tot Ion:138 Resp: 249432
Ion Ratio Lower Upper
138 100
92 46.6 36.4 54.6
108 70.6 56.1 84.1



#64
4,6-Dinitro-2-methylphenol
Concen: 15.992 ng/ul
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:198 Resp: 168630
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 20.6 17.7 26.5

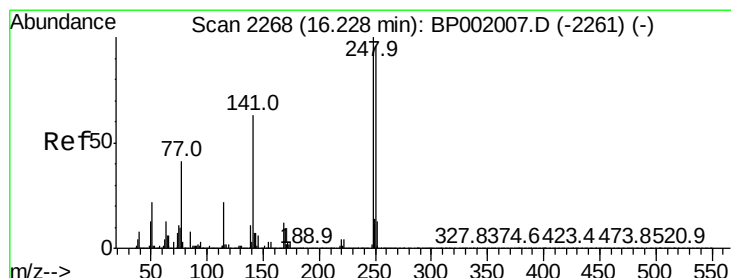
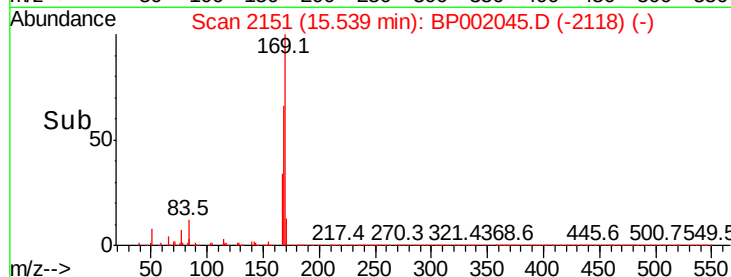
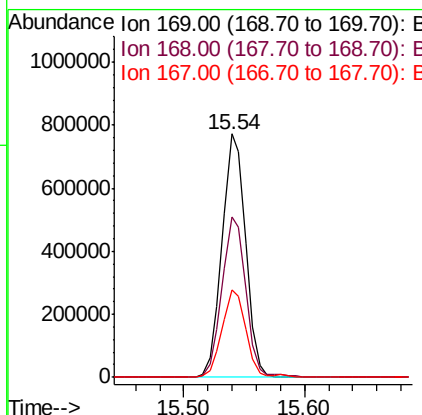
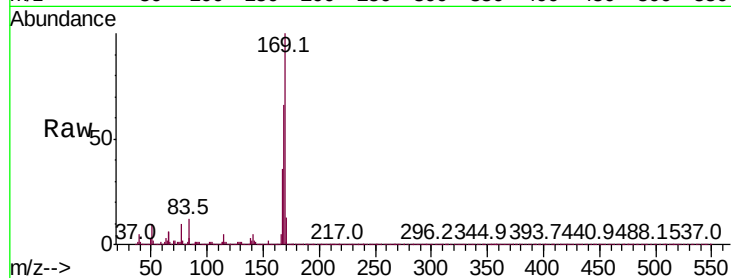




#65
N-Nitrosodiphenylamine
Concen: 20.841 ng/ul
RT: 15.54 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

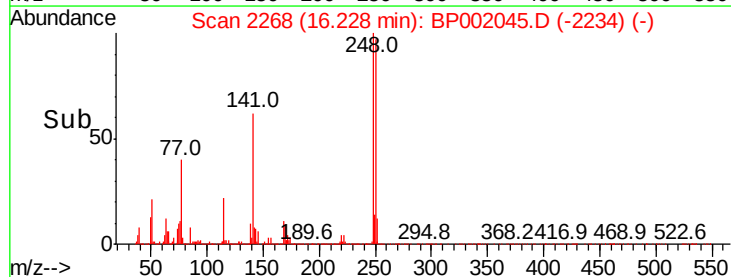
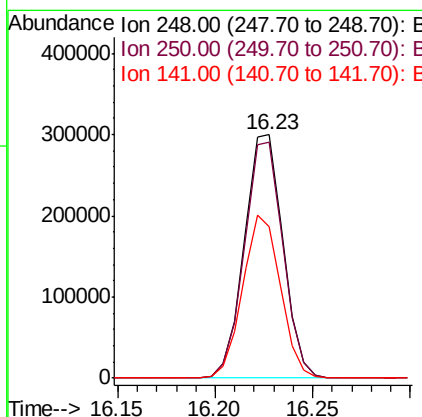
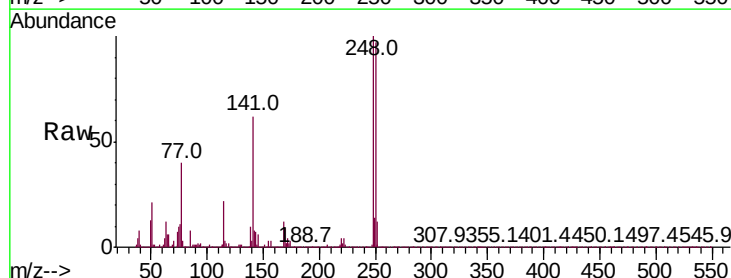
Instrument :
BNA_P
ClientSampled :

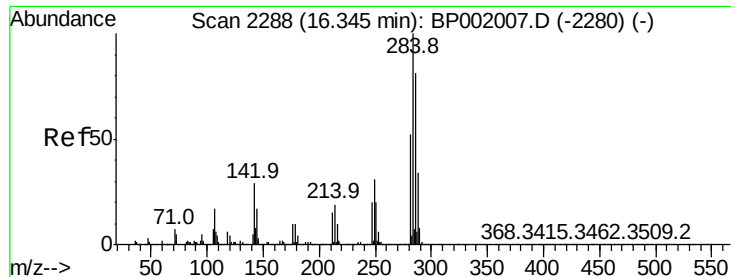
Tot Ion:169 Resp: 1041894
Ion Ratio Lower Upper
169 100
168 66.0 53.0 79.6
167 35.9 28.4 42.6



#66
4-Bromophenyl-phenylether
Concen: 20.422 ng/ul
RT: 16.23 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:248 Resp: 411001
Ion Ratio Lower Upper
248 100
250 96.7 79.6 119.4
141 62.4 49.8 74.6

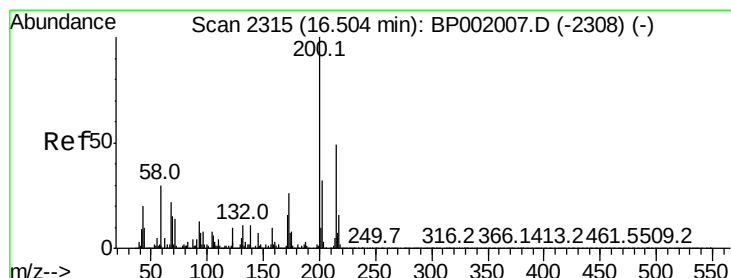
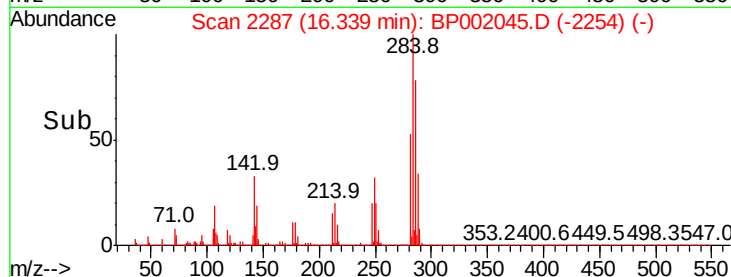
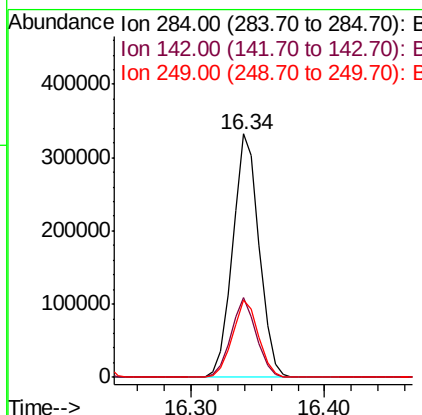
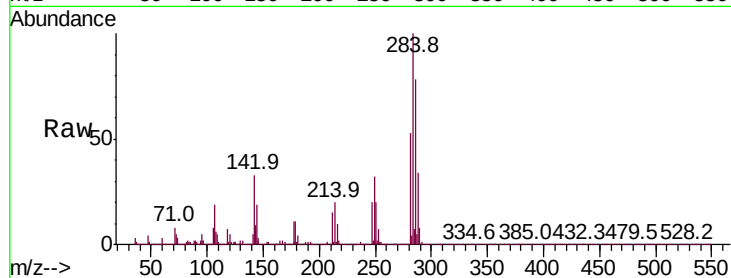




#67
Hexachlorobenzene
Concen: 19.995 ng/ul
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

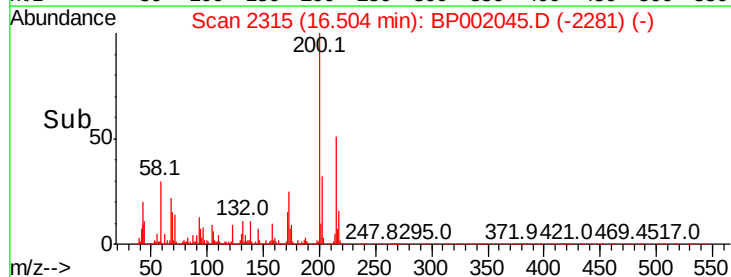
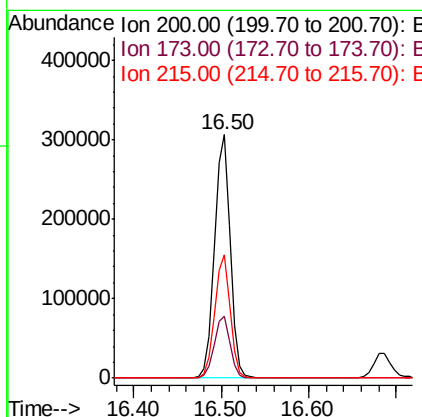
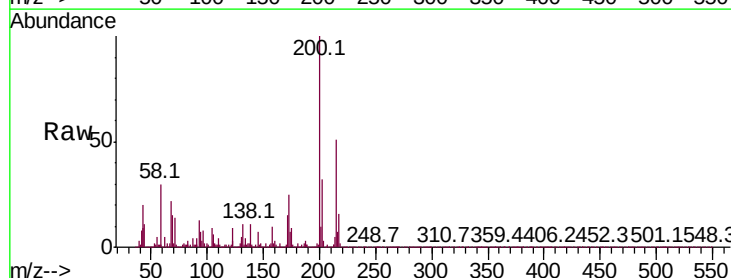
Instrument :
BNA_P
ClientSampleId :

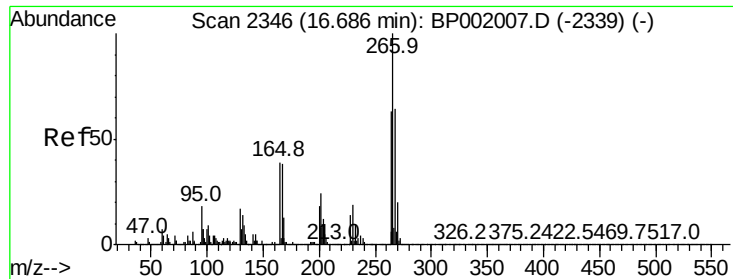
Tot Ion	Ratio	Lower	Upper
284	100		
142	32.6	24.5	36.7
249	31.9	24.9	37.3



#68
Atrazine
Concen: 19.453 ng/ul
RT: 16.50 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	20.9	31.3
215	50.7	40.3	60.5

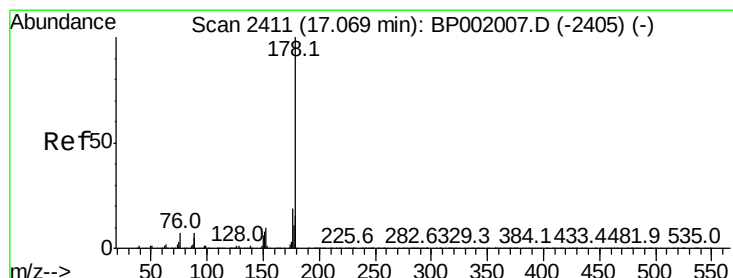
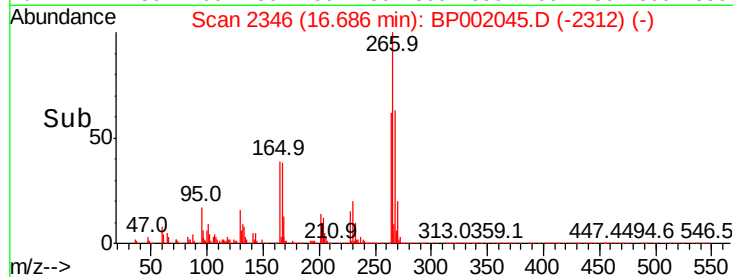
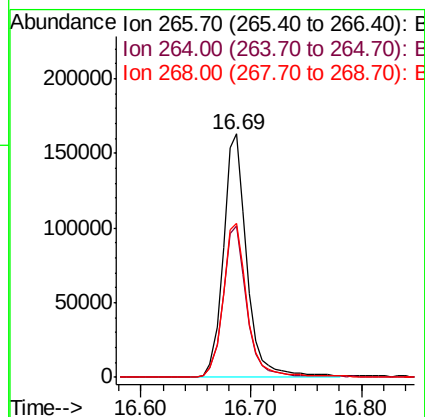
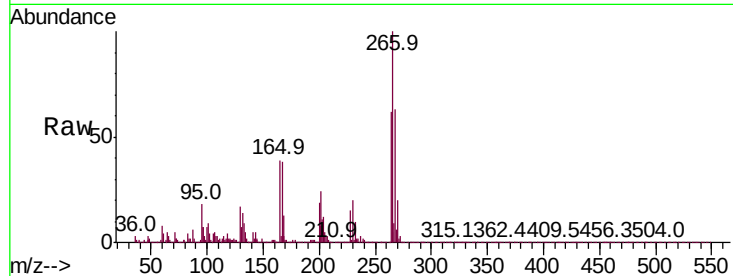




#69
 Pentachlorophenol
 Concen: 17.185 ng/ul
 RT: 16.69 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

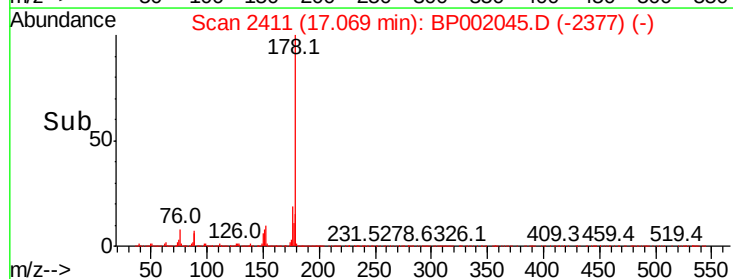
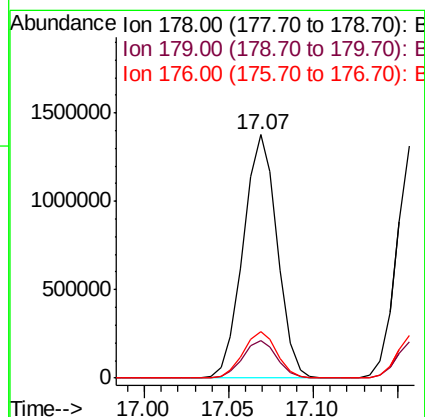
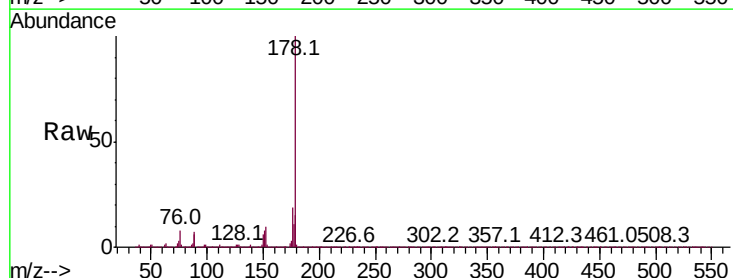
Instrument :
 BNA_P
 ClientSampled :

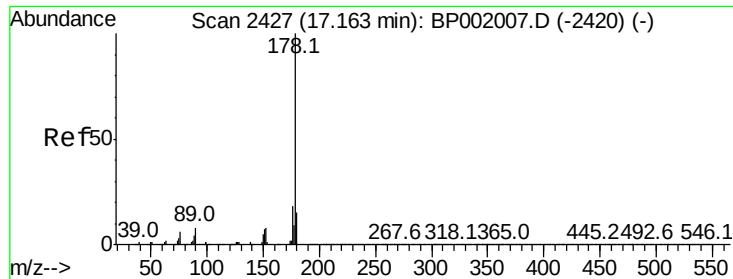
Tot Ion	Ratio	Lower	Upper
266	100		
264	62.2	50.1	75.1
268	63.1	50.3	75.5



#70
 Phenanthrene
 Concen: 19.966 ng/ul
 RT: 17.07 min Scan# 2411
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	19.1	14.9	22.3





#72

Anthracene

Concen: 20.149 ng/ul

RT: 17.16 min Scan# 2427

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

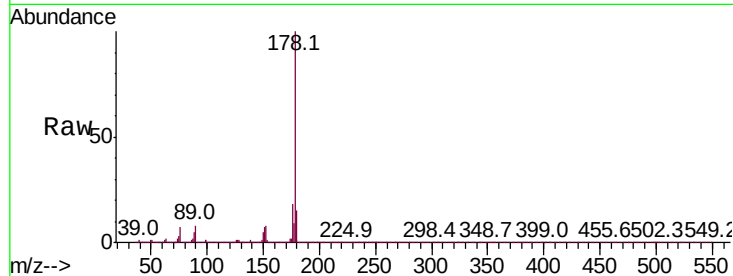
Instrument :

BNA_P

ClientSampleId :

Tot Ion:178 Resp: 1930100

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.8	19.2
176	18.2	14.6	22.0

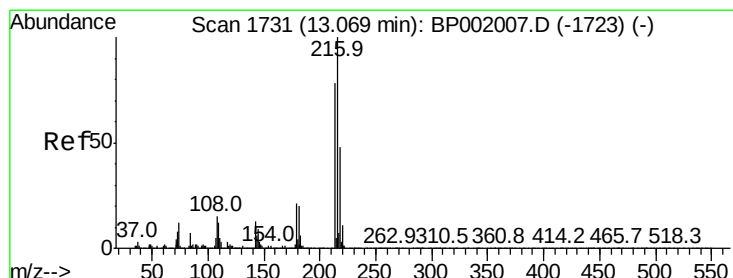
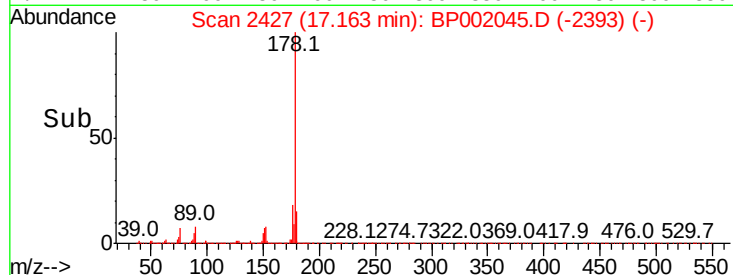
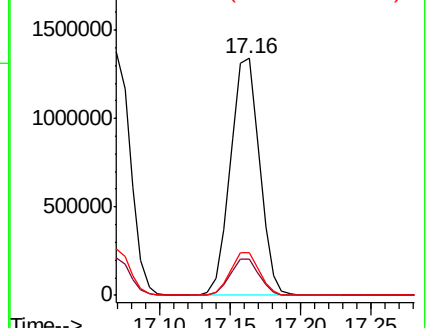


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.297 ng/uL

RT: 13.07 min Scan# 1731

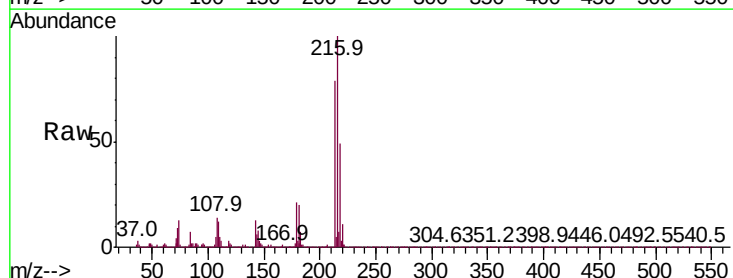
Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion:216 Resp: 572643

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
218	49.5	38.2	57.2

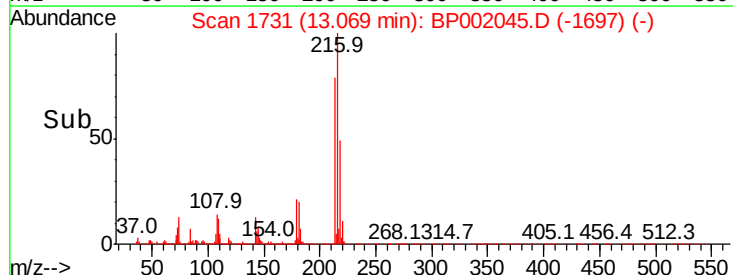
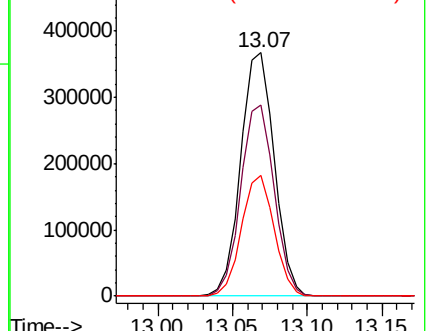


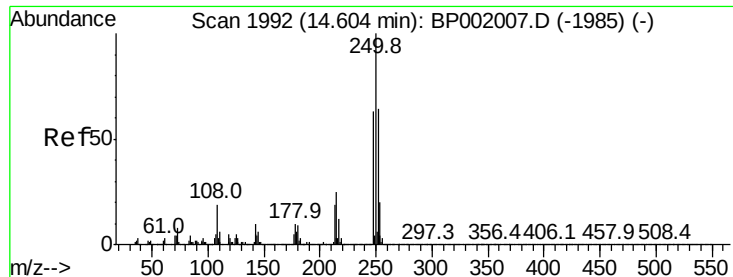
Abundance

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: 19.783 ng/uL

RT: 14.60 min Scan# 1992

Delta R.T. -0.00 min

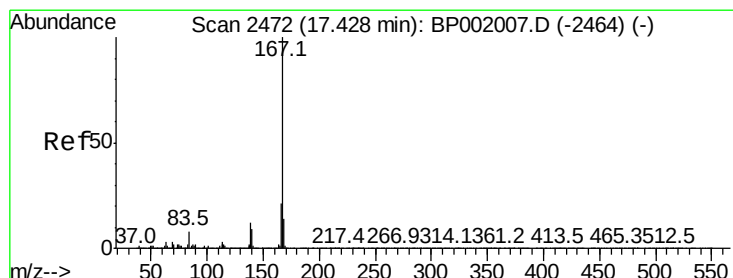
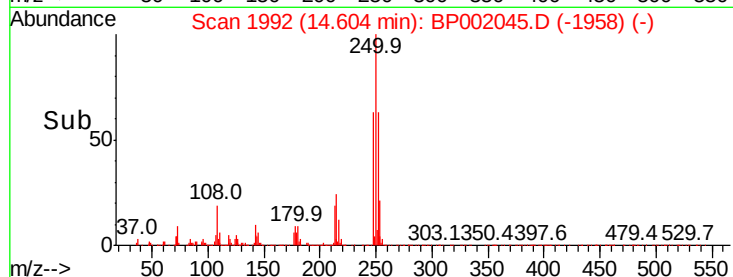
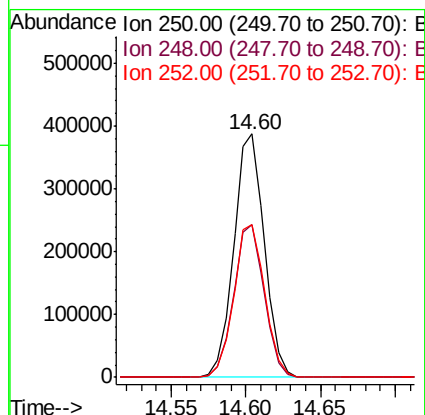
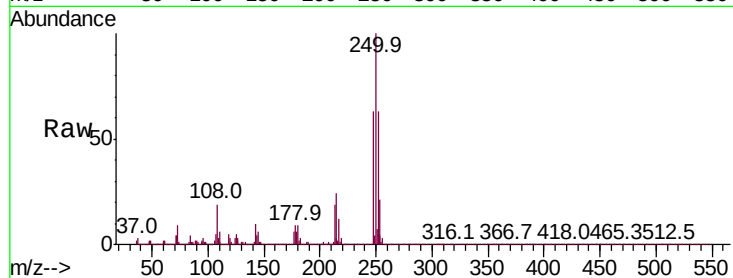
Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :
BNA_P
ClientSampleId :

Tot Ion:250 Resp: 551138

Ion	Ratio	Lower	Upper
250	100		
248	62.5	50.3	75.5
252	62.9	50.3	75.5



#75

Carbazole

Concen: 21.490 ng/uL

RT: 17.43 min Scan# 2472

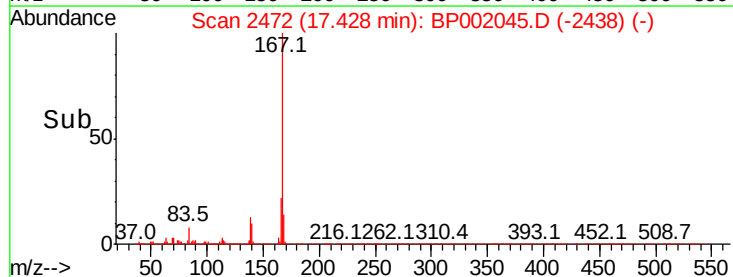
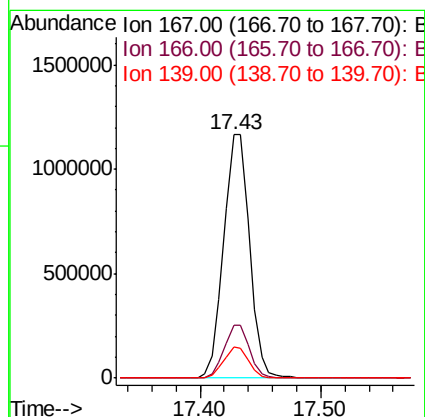
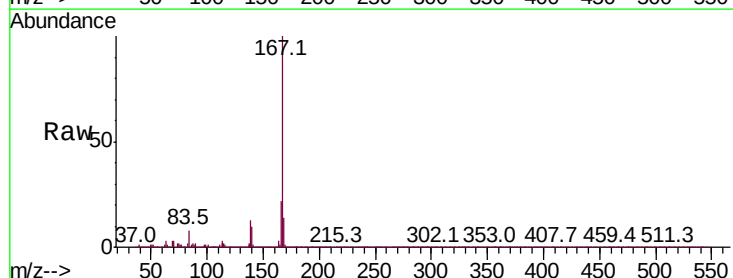
Delta R.T. -0.00 min

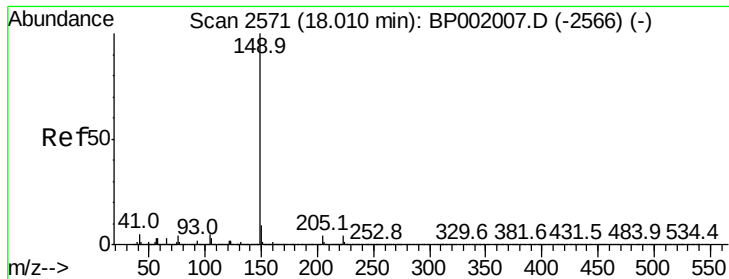
Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Tgt Ion:167 Resp: 1733313

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.5	10.1	15.1

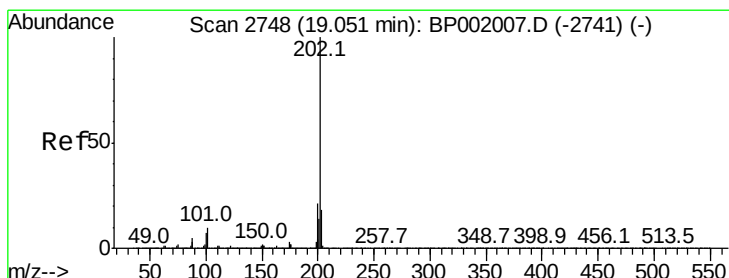
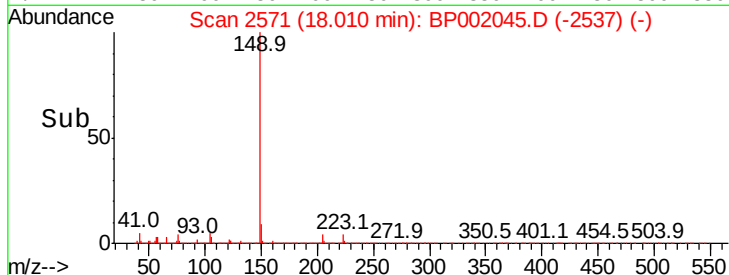
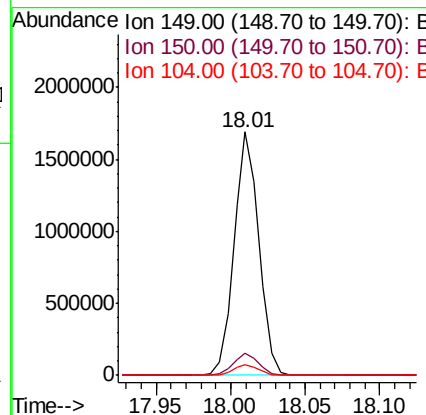
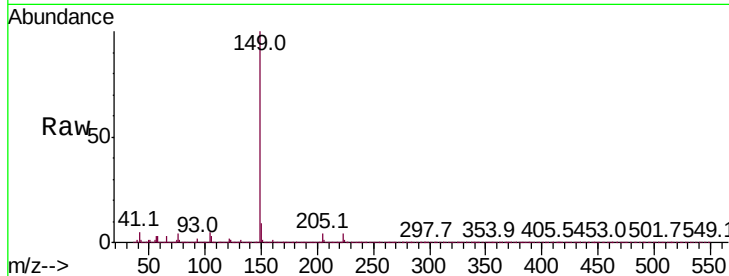




#76
Di-n-butylphthalate
Concen: 19.039 ng/ul
RT: 18.01 min Scan# 2571
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

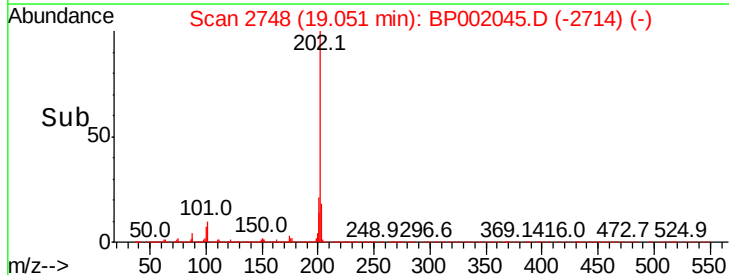
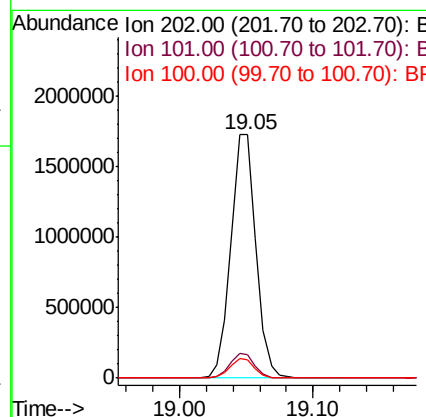
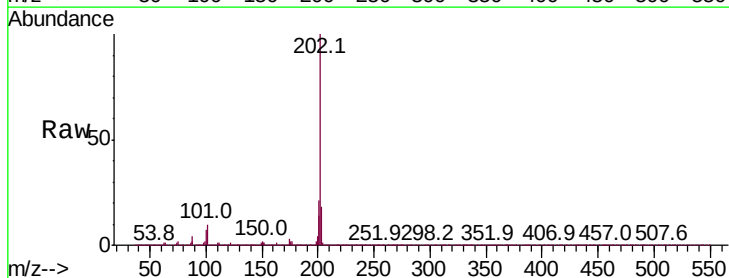
Instrument :
BNA_P
ClientSampled :

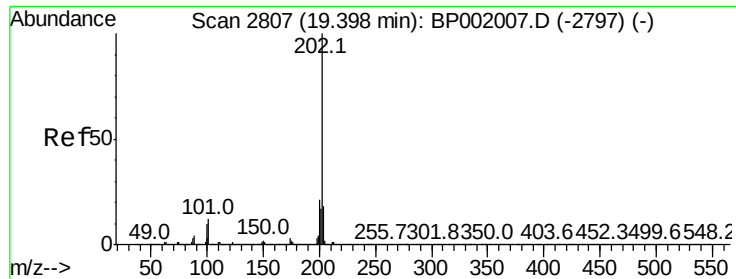
Tot Ion:149 Resp: 1968436
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.6 3.7 5.5



#77
Fluoranthene
Concen: 20.621 ng/ul
RT: 19.05 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:202 Resp: 2301353
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.2
100 7.4 6.3 9.5



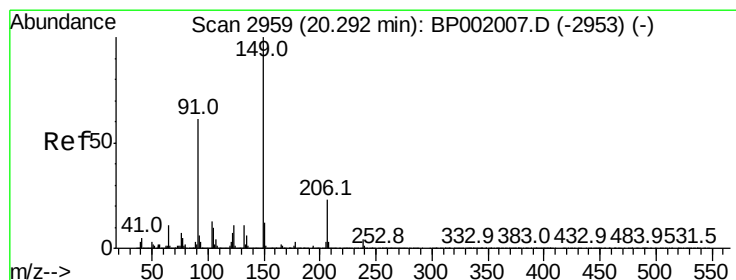
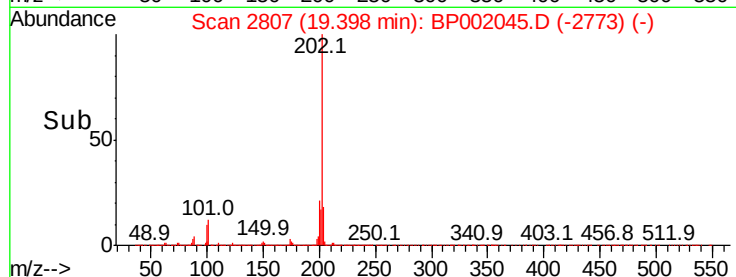
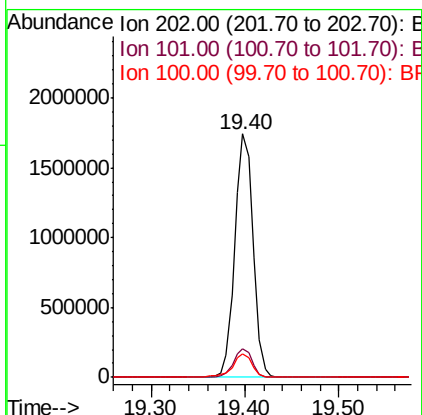
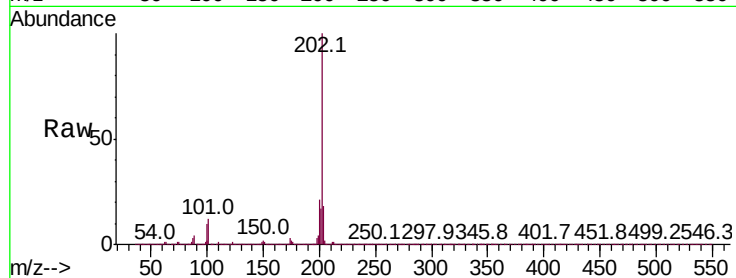


#80
 Pvrene
 Concen: 20.398 ng/ul
 RT: 19.40 min Scan# 2807
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion:202 Resp: 2349137

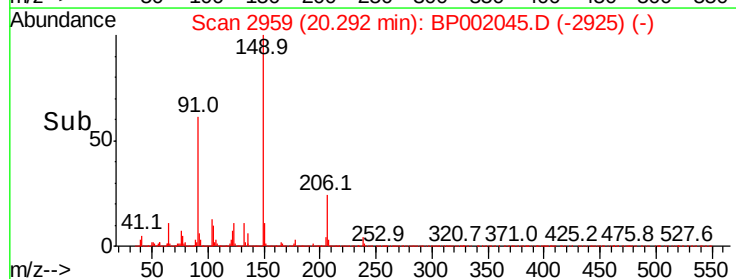
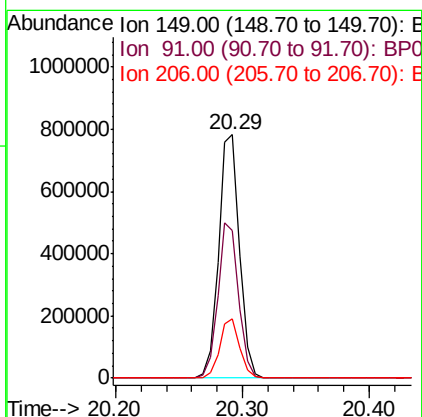
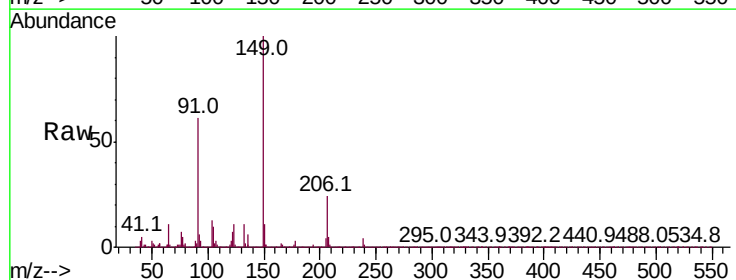
Ion	Ratio	Lower	Upper
202	100		
101	11.9	9.3	13.9
100	9.8	7.6	11.4

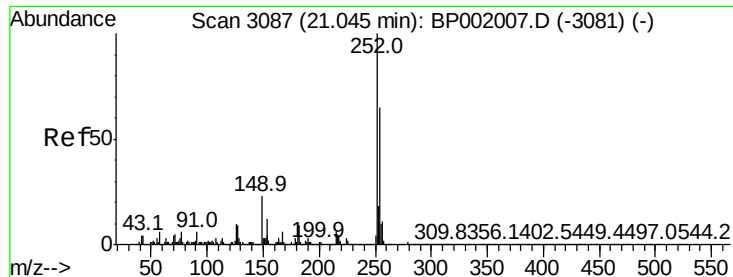


#81
 Butylbenzylphthalate
 Concen: 19.069 ng/ul
 RT: 20.29 min Scan# 2959
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion:149 Resp: 890976

Ion	Ratio	Lower	Upper
149	100		
91	60.6	52.6	79.0
206	24.1	18.0	27.0

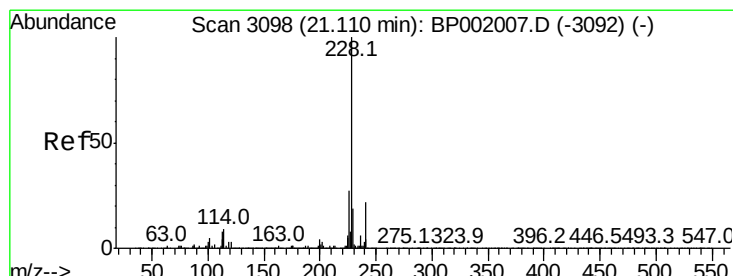
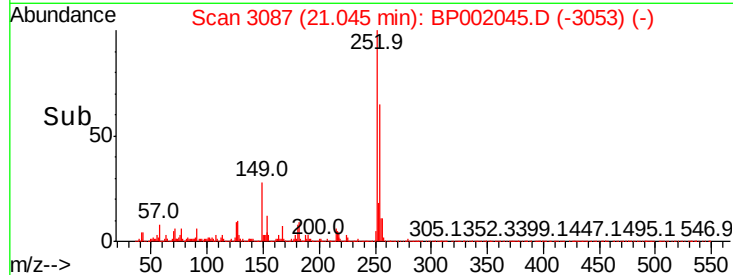
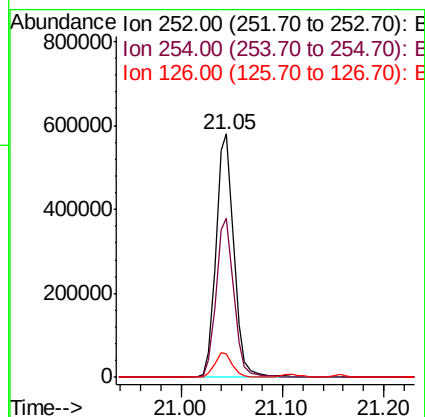
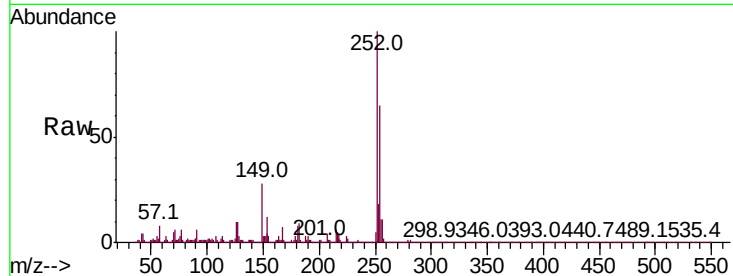




#82
 3,3'-Dichlorobenzidine
 Concen: 18.493 ng/ul
 RT: 21.05 min Scan# 3087
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

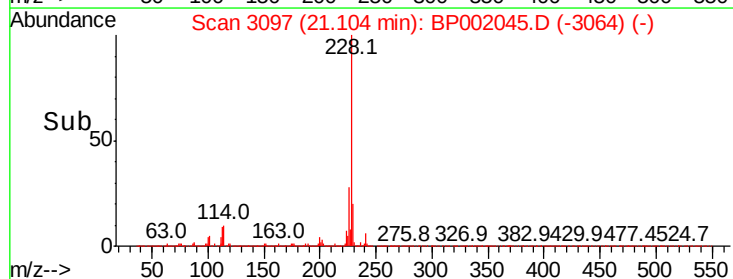
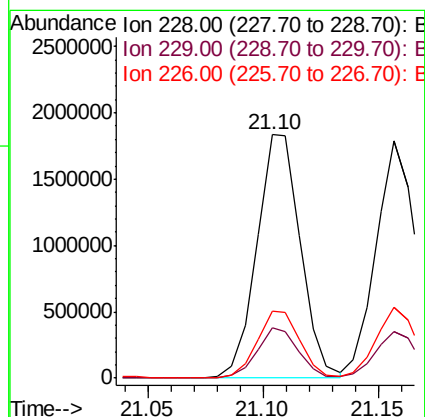
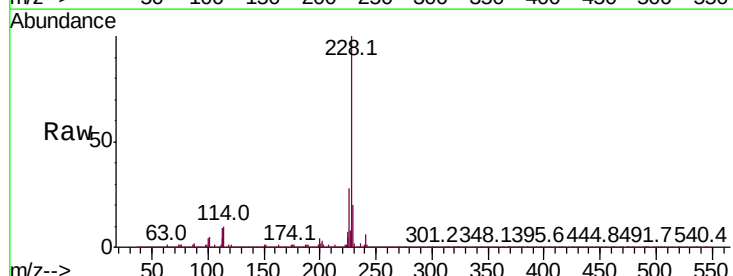
Instrument :
 BNA_P
 ClientSampleId :

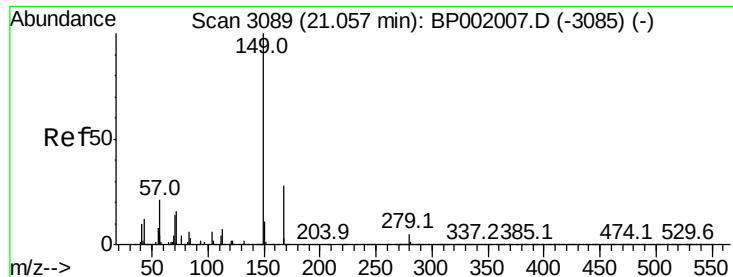
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.0	76.6
126	9.5	8.8	13.2



#83
 Benzo(a)anthracene
 Concen: 21.026 ng/ul
 RT: 21.10 min Scan# 3097
 Delta R.T. -0.01 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.5	15.7	23.5
226	27.7	21.4	32.0



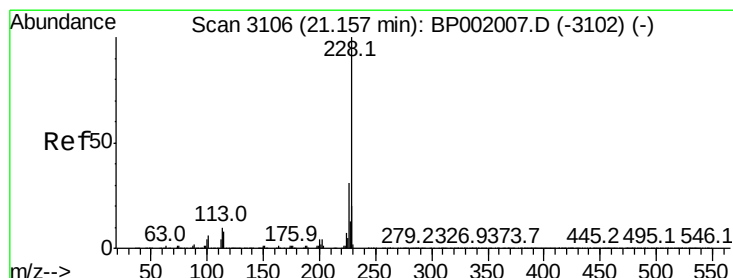
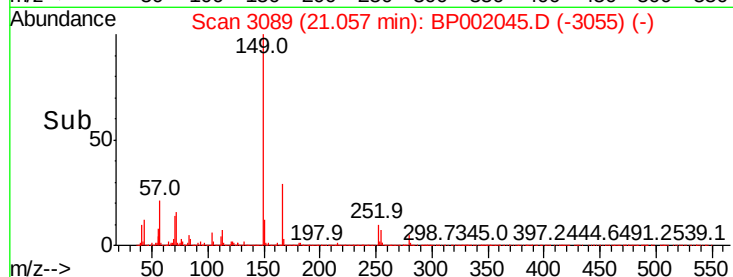
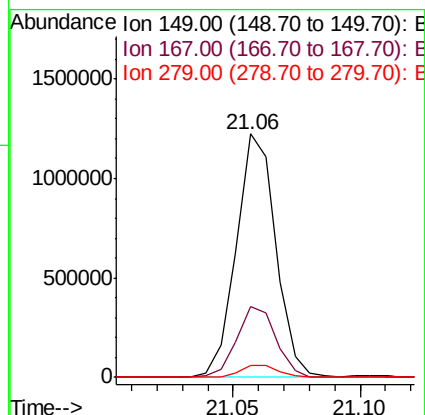
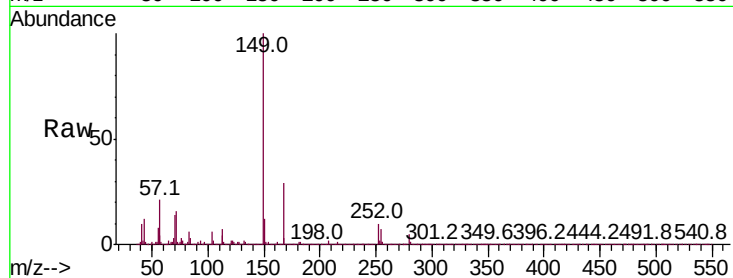


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.230 ng/ul
 RT: 21.06 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion:149 Resp: 1318659

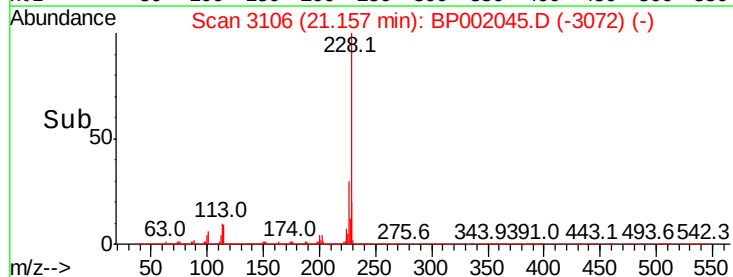
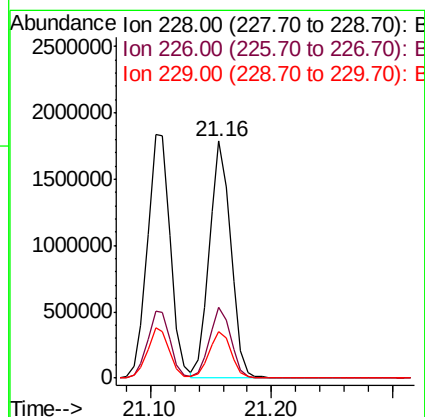
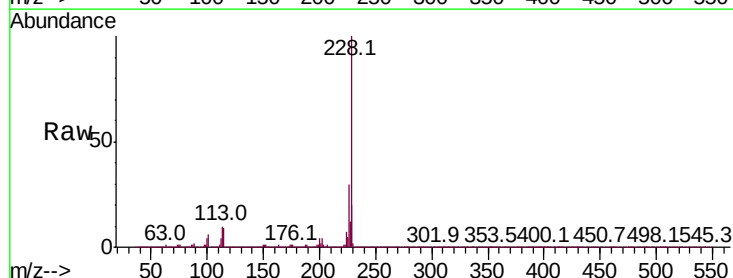
Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.7	34.1
279	4.7	3.6	5.4

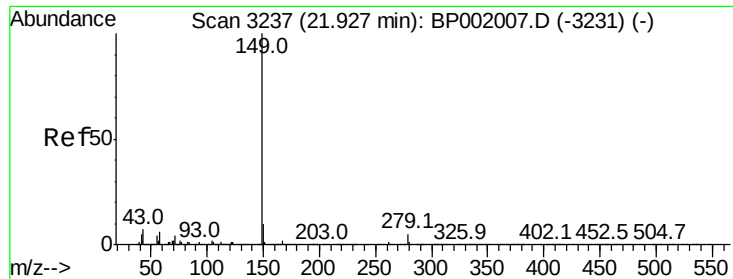


#85
 Chrysene
 Concen: 20.041 ng/ul
 RT: 21.16 min Scan# 3106
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion:228 Resp: 2187994

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.4	36.6
229	19.8	15.9	23.9

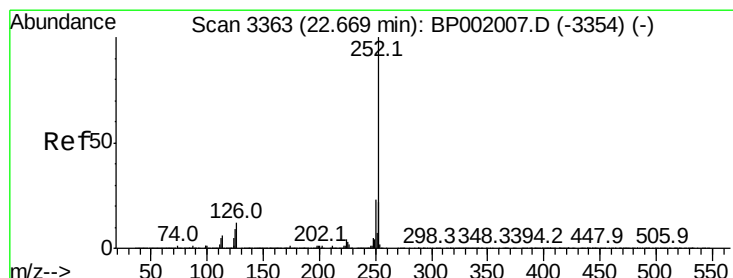
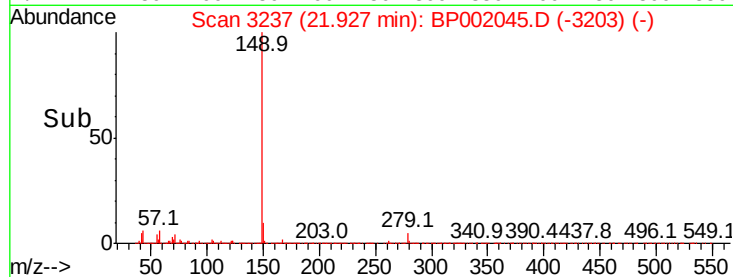
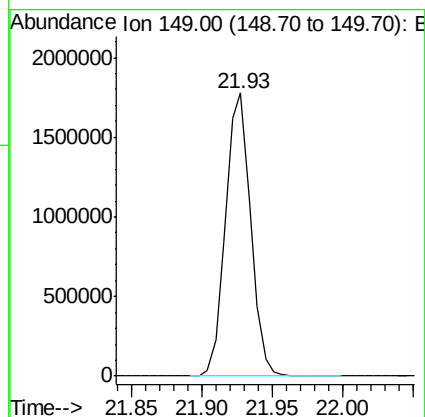
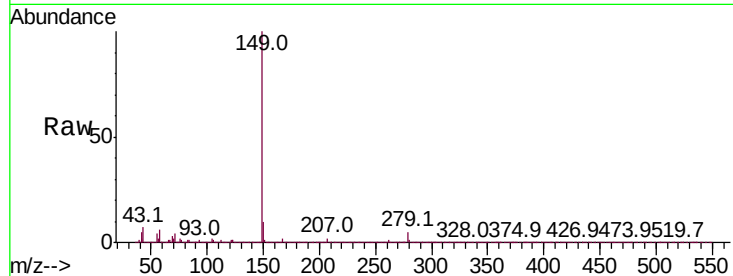




#87
 Di-n-octyl phthalate
 Concen: 19.220 ng/ul
 RT: 21.93 min Scan# 3237
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Instrument :
 BNA_P
 ClientSampleId :

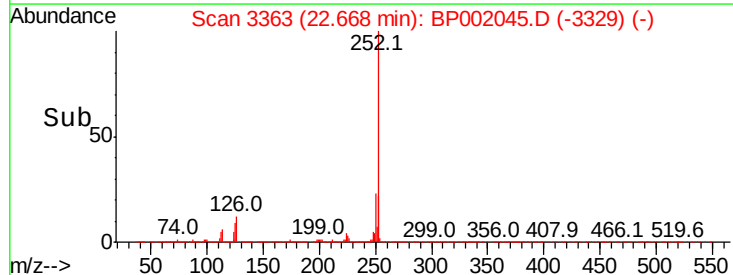
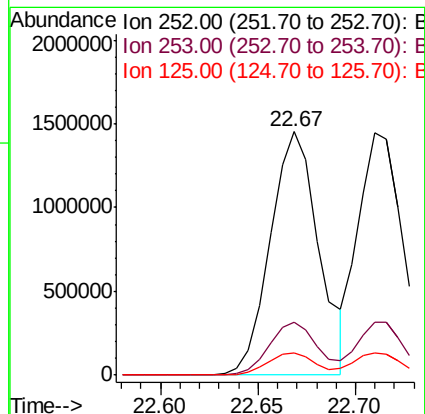
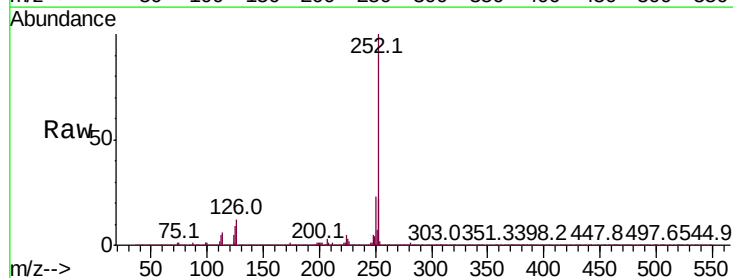
Tgt Ion:149 Resp: 2192182

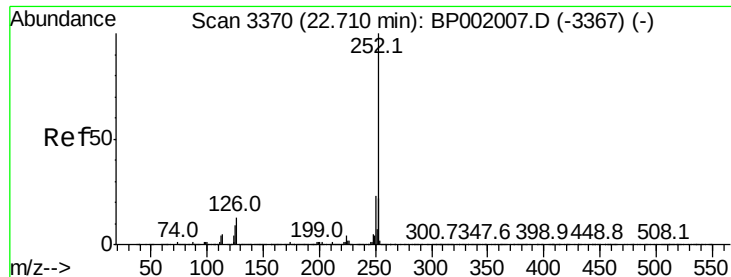


#88
 Benzo(b)fluoranthene
 Concen: 20.607 ng/ul
 RT: 22.67 min Scan# 3363
 Delta R.T. -0.00 min
 Lab File: BP002045.D
 Acq: 04 Mar 2020 04:38

Tgt Ion:252 Resp: 2499175

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.3	7.4	11.0





#89

Benzo(k)fluoranthene

Concen: 19.315 ng/ul

RT: 22.71 min Scan# 3370

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

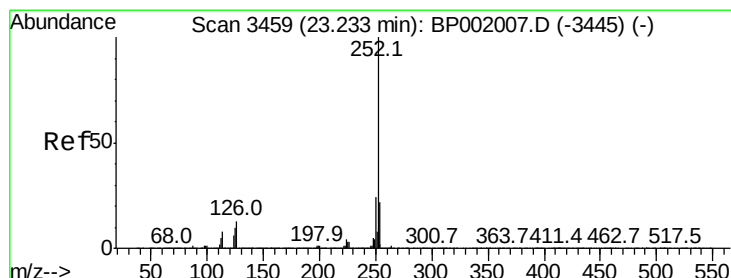
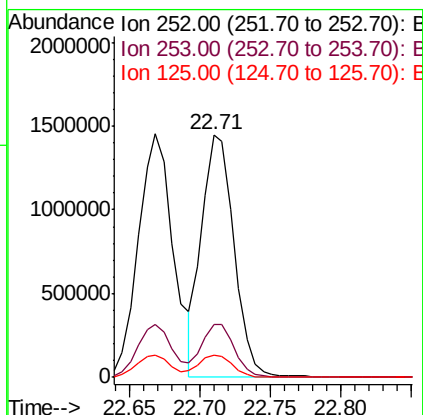
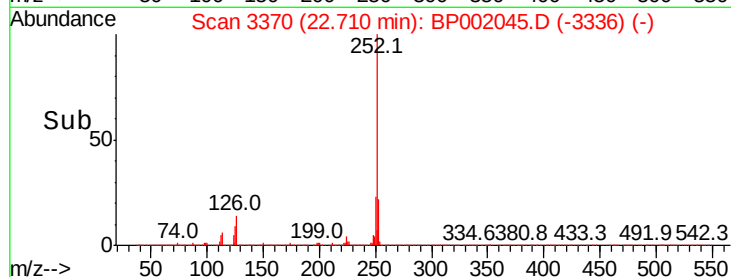
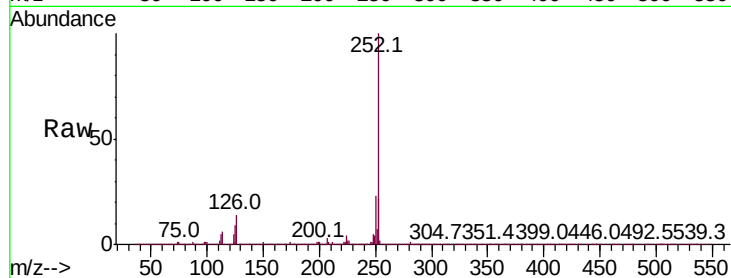
Tot Ion:252 Resp: 2292889

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 9.4 7.4 11.0



#91

Benzo(a)pyrene

Concen: 20.887 ng/ul

RT: 23.23 min Scan# 3459

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

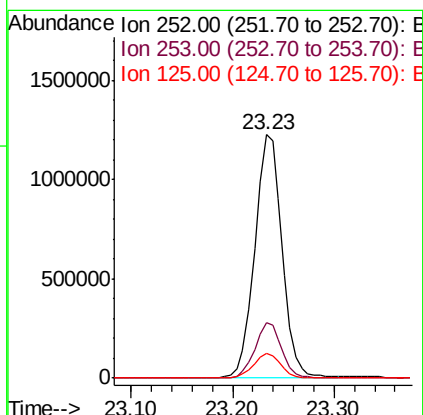
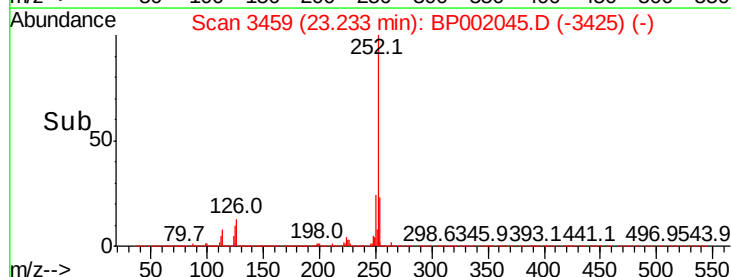
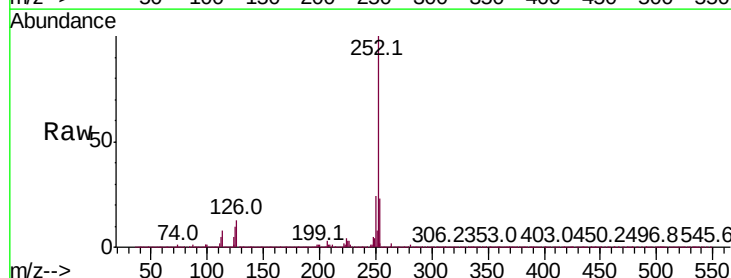
Tgt Ion:252 Resp: 2299605

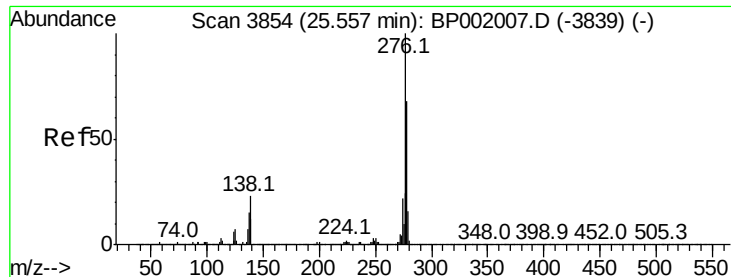
Ion Ratio Lower Upper

252 100

253 22.6 17.4 26.0

125 10.4 8.2 12.2



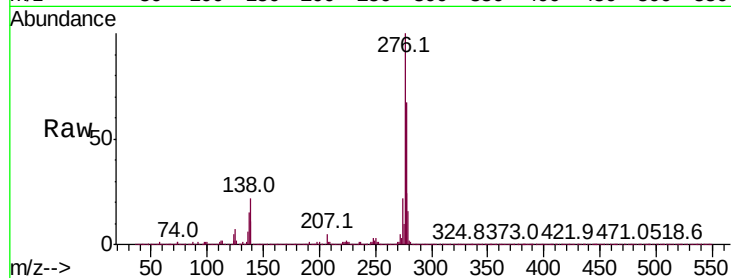


#92

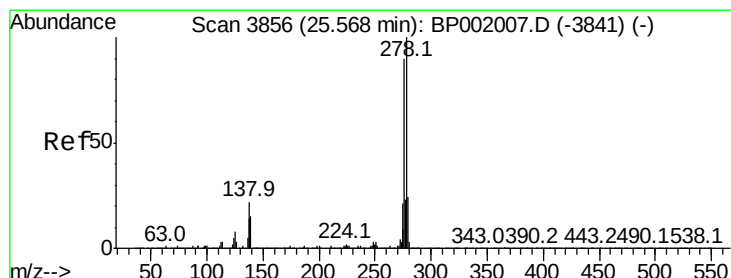
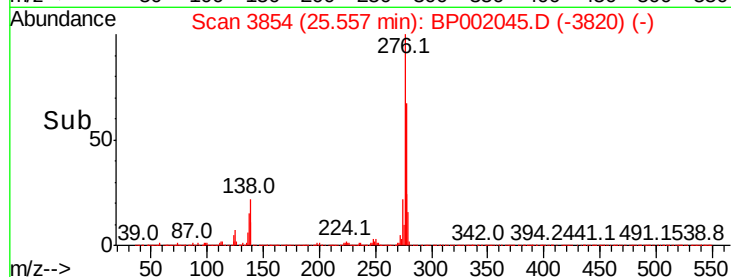
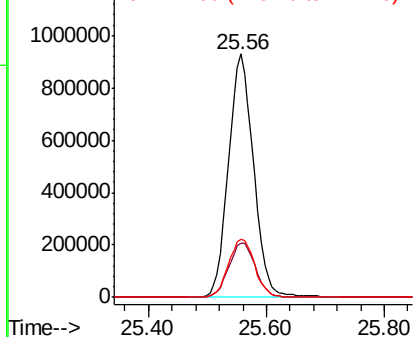
Indeno(1,2,3-cd)pyrene
Concen: 19.367 ng/ul
RT: 25.56 min Scan# 3854
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Instrument :
BNA_P
ClientSampleId :

Tot Ion:276 Resp: 2763516
Ion Ratio Lower Upper
276 100
138 22.4 18.6 28.0
277 24.0 20.4 30.6



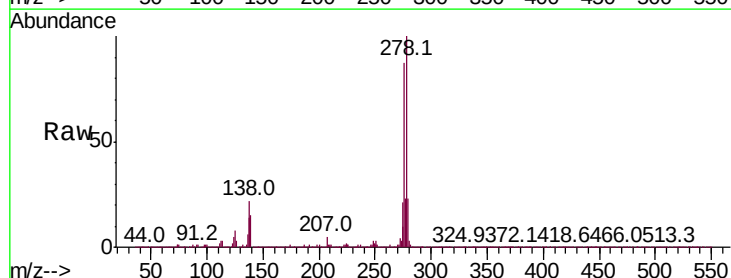
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



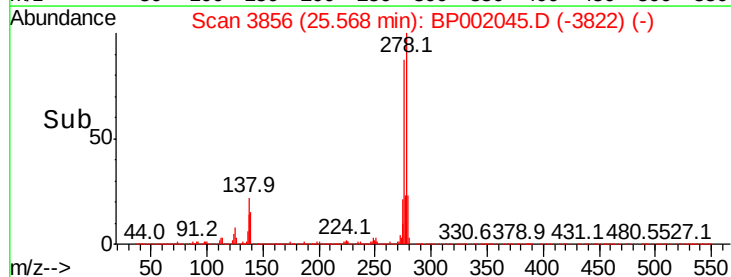
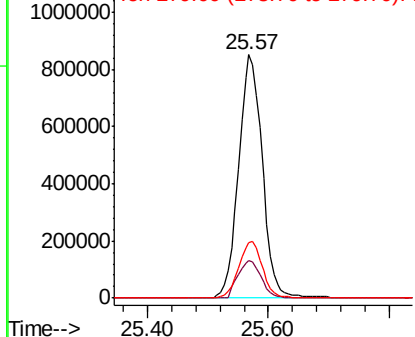
#93

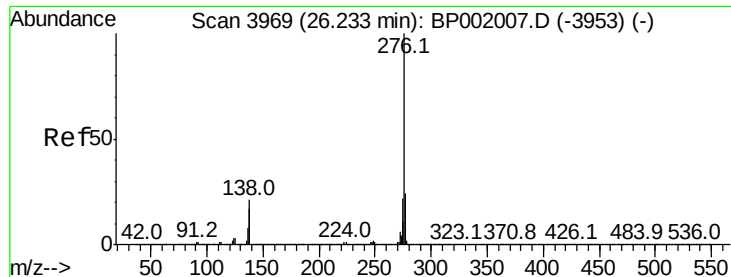
Dibenzo(a,h)anthracene
Concen: 19.648 ng/ul
RT: 25.57 min Scan# 3856
Delta R.T. -0.00 min
Lab File: BP002045.D
Acq: 04 Mar 2020 04:38

Tgt Ion:278 Resp: 2318120
Ion Ratio Lower Upper
278 100
139 15.4 12.1 18.1
279 22.6 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 19.188 ng/ul

RT: 26.23 min Scan# 3969

Delta R.T. -0.00 min

Lab File: BP002045.D

Acq: 04 Mar 2020 04:38

Instrument :

BNA_P

ClientSampleId :

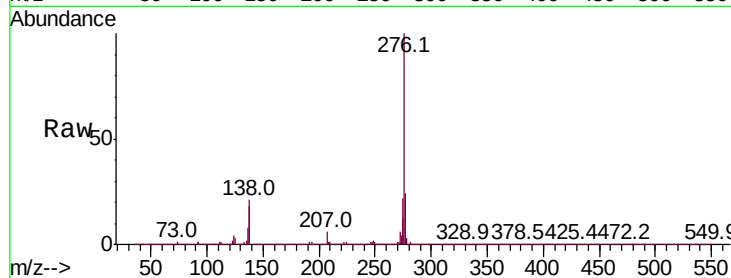
Tot Ion:276 Resp: 2311286

Ion Ratio Lower Upper

276 100

138 21.1 16.2 24.2

277 24.1 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E

1000000 Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

