

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
 Data File : BP001953.D
 Acq On : 29 Feb 2020 11:46
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 02 00:28:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 27 14:59:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	310998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1263580	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	793884	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1749186	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1769688	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	1909732	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	61153	8.45	ng/uL	0.00
5) Phenol-d5	6.82	99	498677	21.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	280463	22.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	440770	21.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	411183	21.09	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	197267	20.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	210657	19.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	445740	21.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	506213	21.95	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1276523	21.25	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1569642	21.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	216346	18.84	ng/ul	0.00
58) Fluorene-d10	15.28	176	1121466	21.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	171604	17.80	ng/ul	0.00
71) Anthracene-d10	17.13	188	1700116	21.63	ng/ul	0.00
79) Pyrene-d10	19.38	212	1939498	20.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	2096452	21.46	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.20	88	65240	8.458	ng/uL 98
4) Benzaldehyde	6.78	77	317394	22.769	ng/ul 100
6) Phenol	6.85	94	528699	21.468	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.07	93	428892	22.193	ng/ul 99
10) 2-Chlorophenol	7.21	128	457702	21.754	ng/ul 99
11) 2-Methylphenol	8.09	108	405711	21.069	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.18	45	464598	22.521	ng/ul 98
14) Acetophenone	8.45	105	633390	22.033	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.45	70	292883	21.378	ng/ul 97
16) 4-Methylphenol	8.41	108	446493	21.705	ng/ul 100
17) Hexachloroethane	8.72	117	178281	21.327	ng/ul 99
20) Nitrobenzene	8.82	77	460738	21.303	ng/ul 97
21) Isophorone	9.35	82	862950	21.029	ng/ul 99
23) 2-Nitrophenol	9.53	139	241628	20.340	ng/ul 100
24) 2,4-Dimethylphenol	9.60	107	477415	21.558	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.84	93	565440	21.760	ng/ul 99
27) 2,4-Dichlorophenol	10.07	162	448100	21.427	ng/ul 99
28) Naphthalene	10.46	128	1457814	21.535	ng/ul 100
30) 4-Chloroaniline	10.58	127	511610	22.321	ng/ul 100
31) Hexachlorobutadiene	10.77	225	315344	21.861	ng/ul 99
32) Caprolactam	11.31	113	125090	18.209	ng/ul 92
33) 4-Chloro-3-methylphenol	11.71	107	430599	20.719	ng/ul 100
34) 2-Methylnaphthalene	12.09	142	1031019	21.685	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 02 00:28:54 2020
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	1020925	21.626	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	583856	22.061	ng/ul	99
38) Hexachlorocyclopentadiene	12.45	237	314686	20.287	ng/ul	100
39) 2,4,6-Trichlorophenol	12.70	196	354740	20.376	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	384647	20.950	ng/ul	100
41) 1,1'-Biphenyl	13.11	154	1350351	21.866	ng/ul	100
42) 2-Chloronaphthalene	13.15	162	1078905	22.100	ng/ul	99
43) 2-Nitroaniline	13.35	65	227970	19.611	ng/ul	98
45) Dimethylphthalate	13.75	163	1332681	21.489	ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	262906	20.889	ng/ul	98
48) Acenaphthylene	14.00	152	1672764	21.956	ng/ul	100
49) 3-Nitroaniline	14.18	138	241034	20.694	ng/ul	95
50) Acenaphthene	14.35	153	1118794	21.841	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	95962	13.352	ng/ul	96
53) 4-Nitrophenol	14.50	109	159461	19.224	ng/ul	98
54) Dibenzofuran	14.68	168	1585187	21.910	ng/ul	100
55) 2,4-Dinitrotoluene	14.65	165	380316	21.097	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.92	232	337131	20.045	ng/ul	99
57) Diethylphthalate	15.12	149	1301384	21.259	ng/ul	99
59) Fluorene	15.33	166	1255361	21.713	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.34	204	667088	21.895	ng/ul	98
61) 4-Nitroaniline	15.35	138	270019	22.130	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.42	198	192024	18.283	ng/ul	95
65) N-Nitrosodiphenylamine	15.55	169	1101382	22.118	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	428006	21.351	ng/ul	98
67) Hexachlorobenzene	16.35	284	492695	21.645	ng/ul	99
68) Atrazine	16.51	200	414080	21.056	ng/ul	100
69) Pentachlorophenol	16.69	266	260189	18.511	ng/ul	99
70) Phenanthrene	17.07	178	2093771	21.728	ng/ul	99
72) Anthracene	17.17	178	2105401	22.066	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	624792	22.233	ng/uL	99
74) Pentachlorobenzene	14.61	250	614583	22.148	ng/uL	98
75) Carbazole	17.44	167	1812907	22.565	ng/ul	99
76) Di-n-butylphthalate	18.02	149	2121330	20.598	ng/ul	99
77) Fluoranthene	19.06	202	2495458	22.448	ng/ul	99
80) Pvrene	19.41	202	2573645	21.360	ng/ul	99
81) Butylbenzylphthalate	20.30	149	905869	18.530	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.05	252	761203	18.839	ng/ul	98
83) Benzo(a)anthracene	21.12	228	2493157	20.823	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	1433634	19.982	ng/ul	99
85) Chrysene	21.17	228	2395706	20.974	ng/ul	100
87) Di-n-octyl phthalate	21.94	149	2371807	21.058	ng/ul	100
88) Benzo(b)fluoranthene	22.68	252	2675797	22.342	ng/ul	100
89) Benzo(k)fluoranthene	22.72	252	2483991	21.189	ng/ul	100
91) Benzo(a)pyrene	23.24	252	2389602	21.979	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.58	276	3001546	21.300	ng/ul	99
93) Dibenzo(a,h)anthracene	25.59	278	2511580	21.557	ng/ul	99
94) Benzo(a,h,i)perylene	26.26	276	2518716	21.174	ng/ul	99

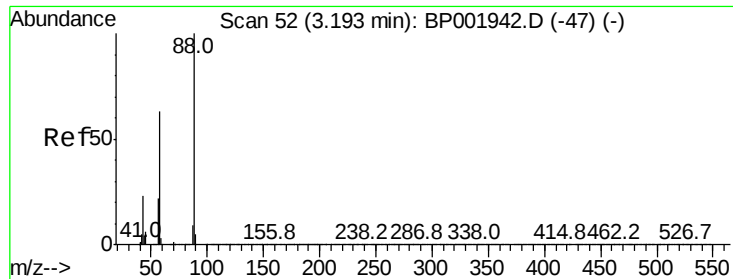
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.458 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. 0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

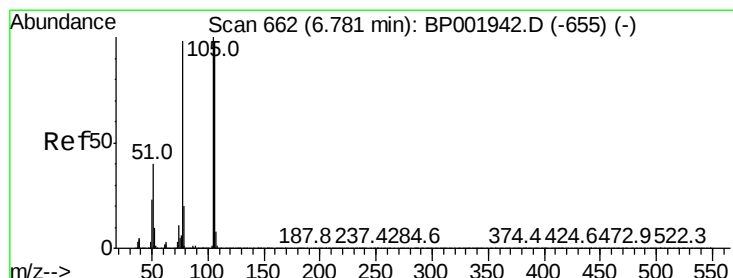
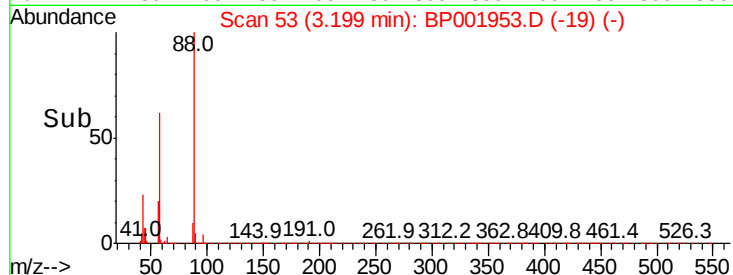
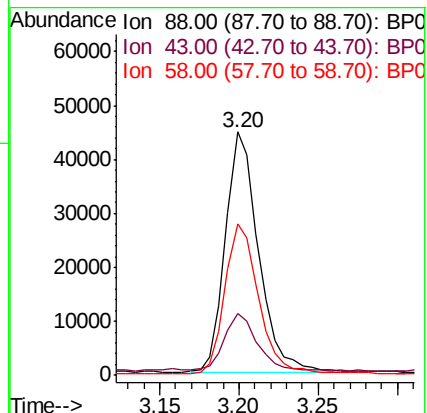
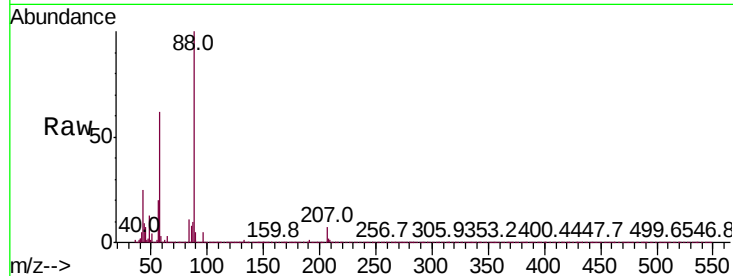
Tot Ion: 88 Resp: 65240

Ion Ratio Lower Upper

88 100

43 25.3 22.6 34.0

58 62.0 49.6 74.4



#4

Benzaldehyde

Concen: 22.769 ng/uL

RT: 6.78 min Scan# 662

Delta R.T. -0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

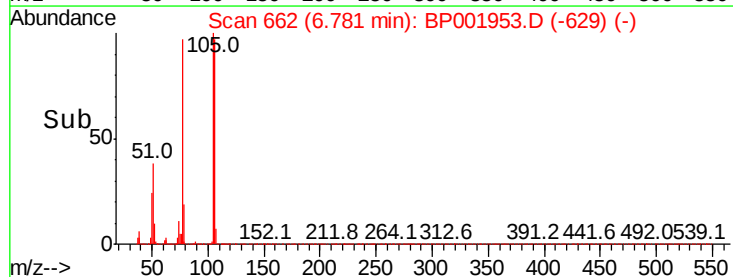
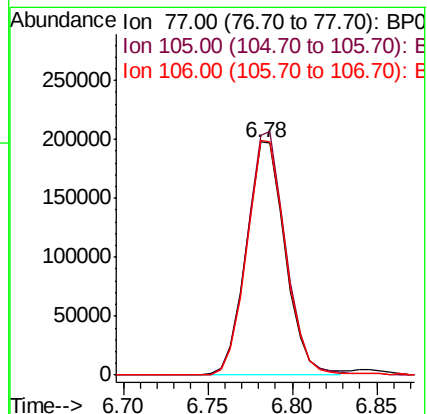
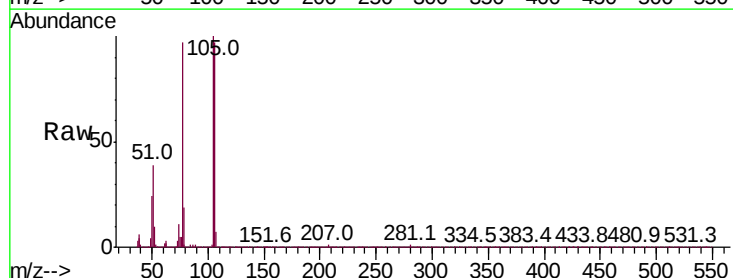
Tgt Ion: 77 Resp: 317394

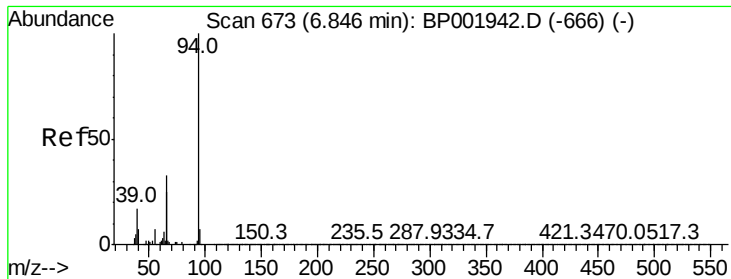
Ion Ratio Lower Upper

77 100

105 103.1 82.5 123.7

106 100.5 79.9 119.9





#6

Phenol

Concen: 21.468 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

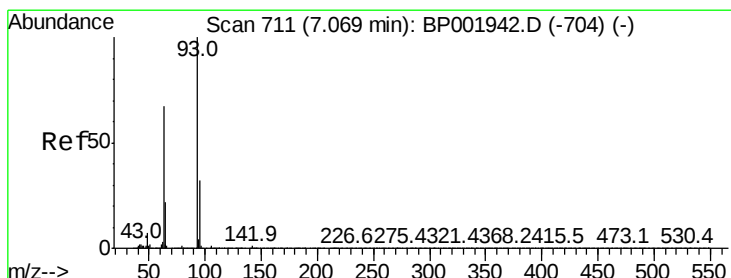
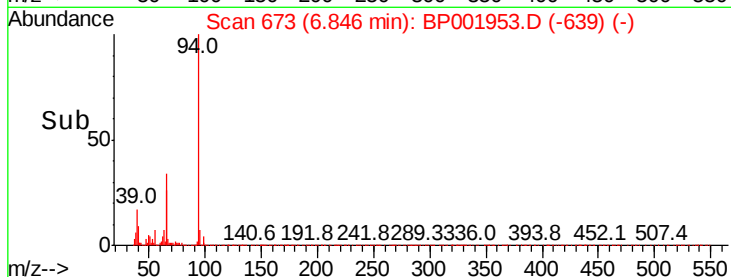
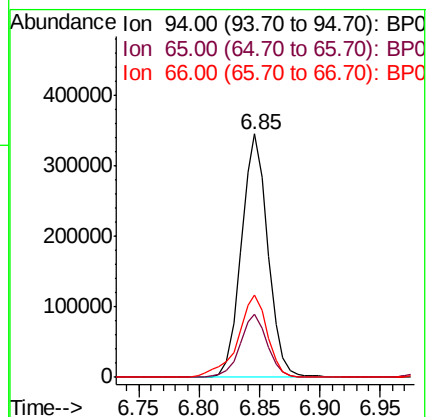
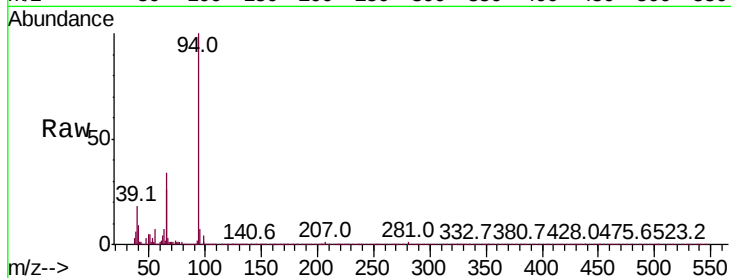
Tot Ion: 94 Resp: 528699

Ion Ratio Lower Upper

94 100

65 25.9 20.6 30.8

66 33.8 28.2 42.2



#8

Bis(2-Chloroethyl)ether

Concen: 22.193 ng/ul

RT: 7.07 min Scan# 711

Delta R.T. -0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

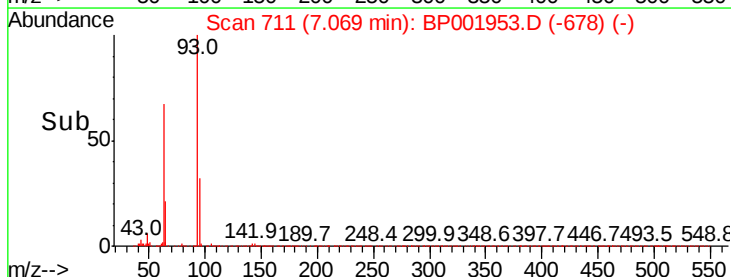
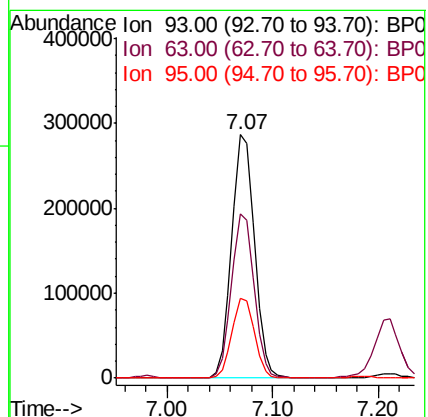
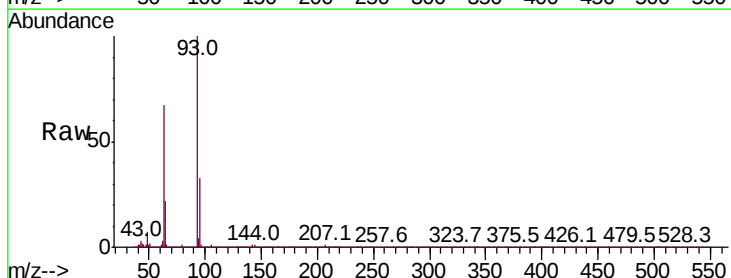
Tgt Ion: 93 Resp: 428892

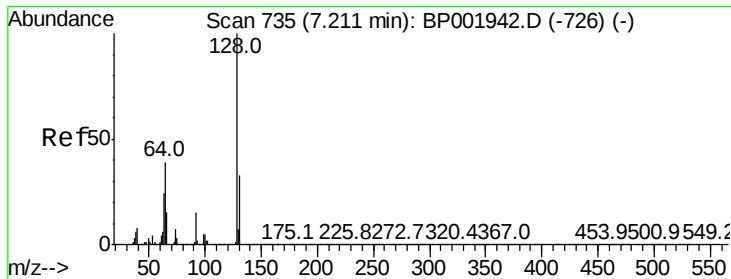
Ion Ratio Lower Upper

93 100

63 67.3 54.2 81.4

95 32.6 26.6 39.8

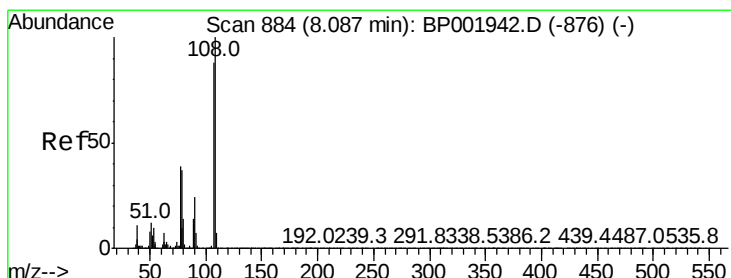
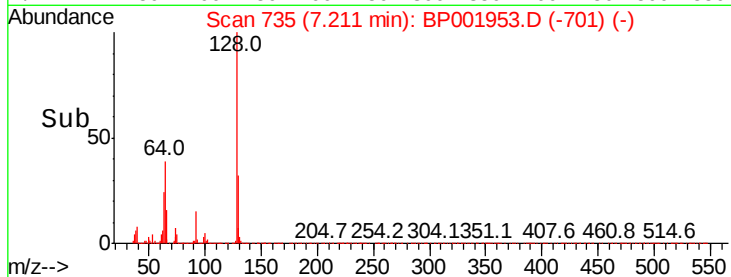
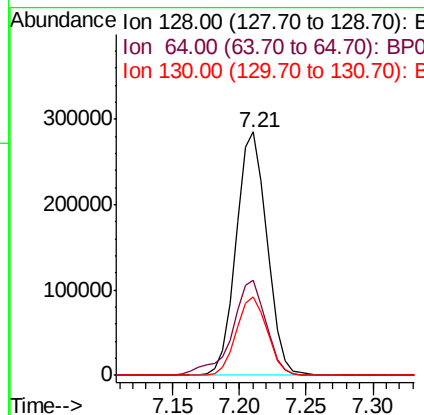
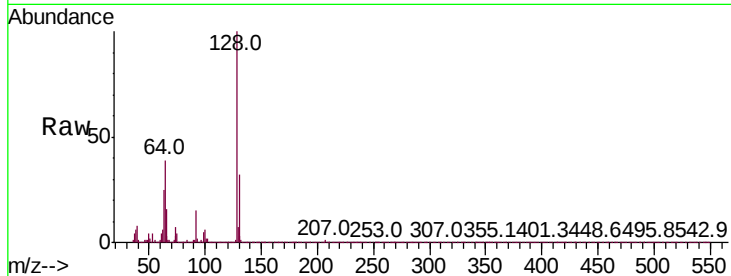




#10
2-Chlorophenol
Concen: 21.754 ng/ul
RT: 7.21 min Scan# 735
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

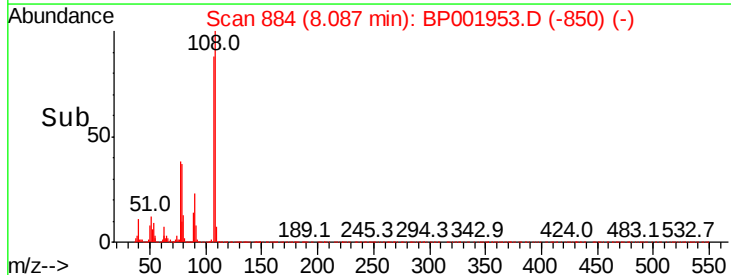
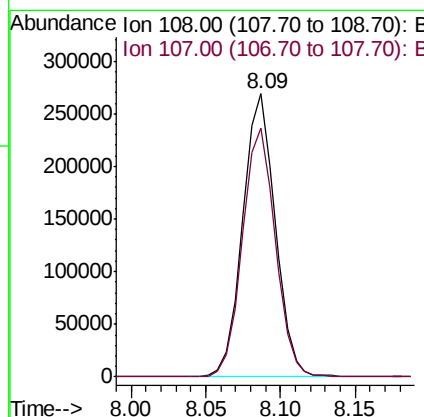
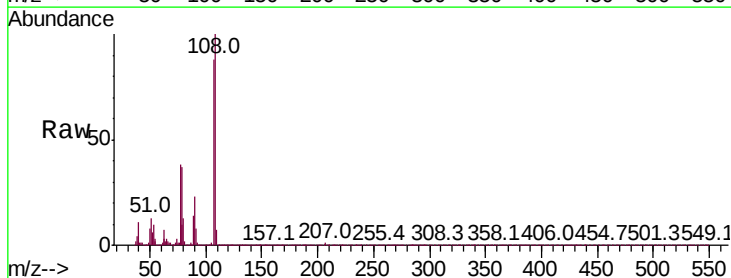
Instrument :
BNA_P
ClientSampleId :

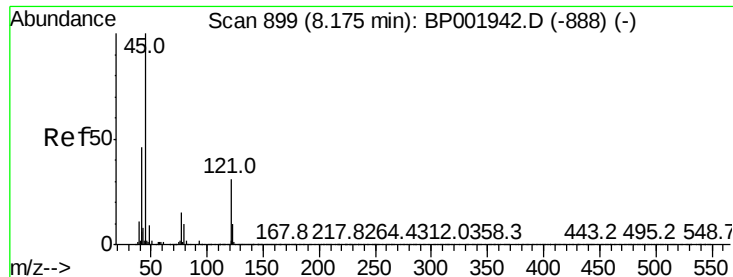
Tot Ion	Ratio	Lower	Upper
128	100		
64	39.0	31.5	47.3
130	32.1	26.3	39.5



#11
2-Methylphenol
Concen: 21.069 ng/ul
RT: 8.09 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.7	70.5	105.7

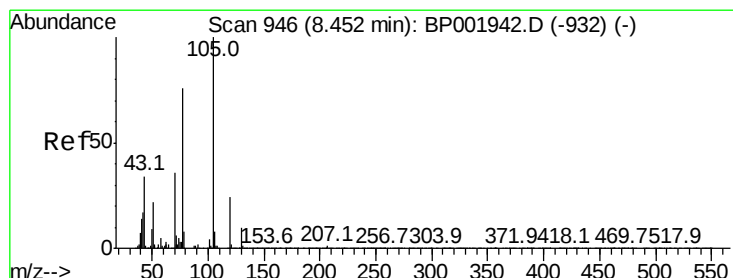
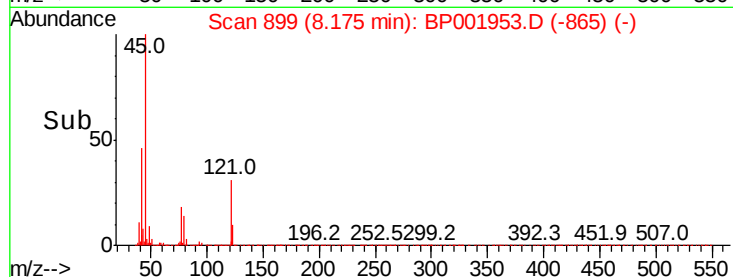
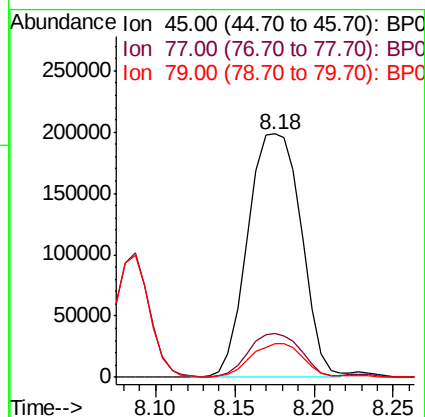
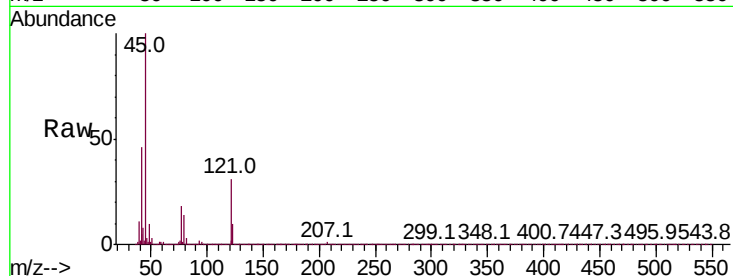




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 22.521 ng/ul
RT: 8.18 min Scan# 899
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

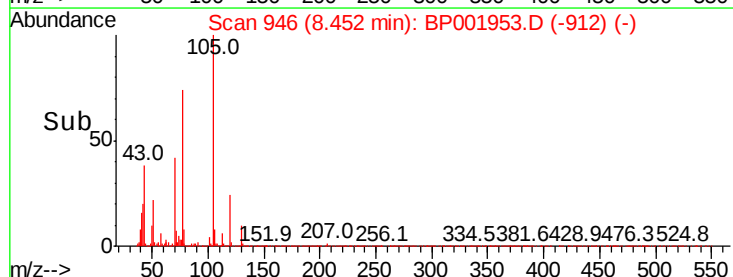
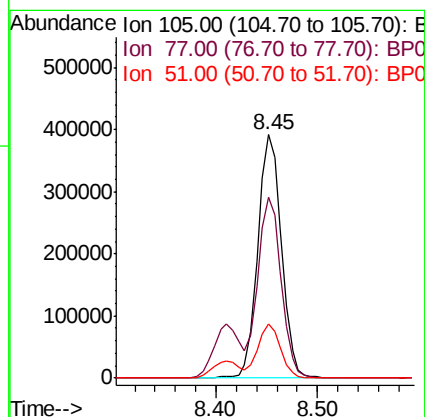
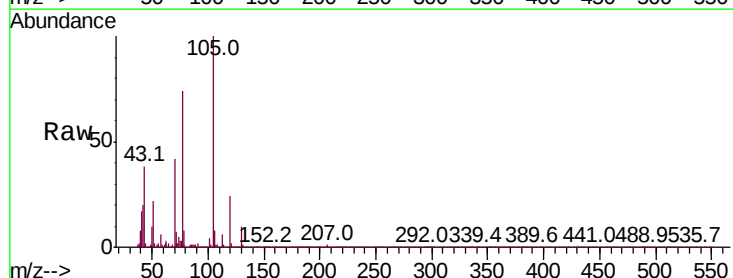
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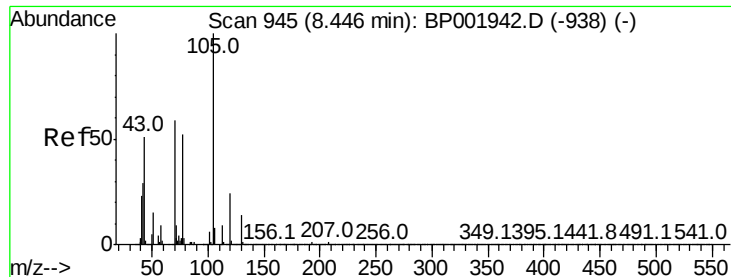
Tot Ion	Ratio	Lower	Upper
45	100		
77	18.2	13.9	20.9
79	14.0	10.5	15.7



#14
Acetophenone
Concen: 22.033 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
105	100		
77	74.4	59.1	88.7
51	22.0	17.8	26.6

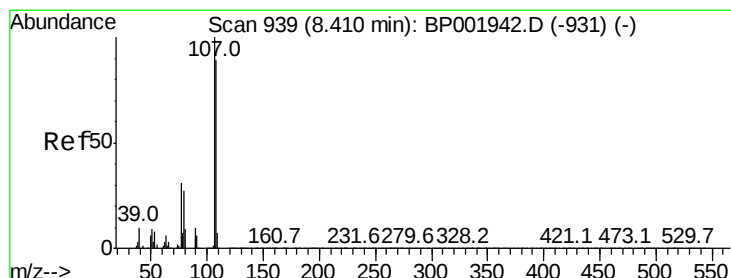
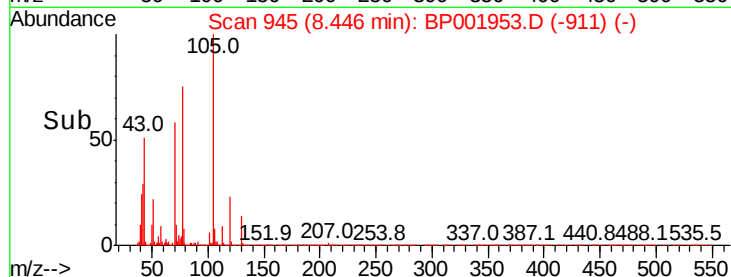
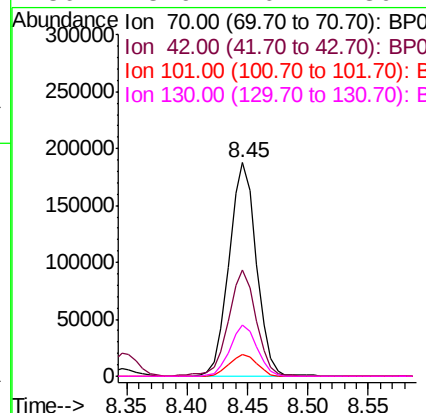
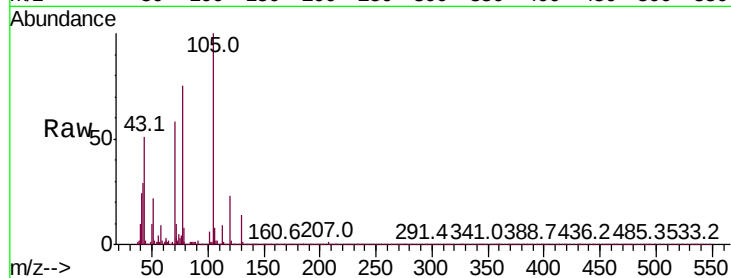




#15
N-Nitroso-di-n-propylamine
Concen: 21.378 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

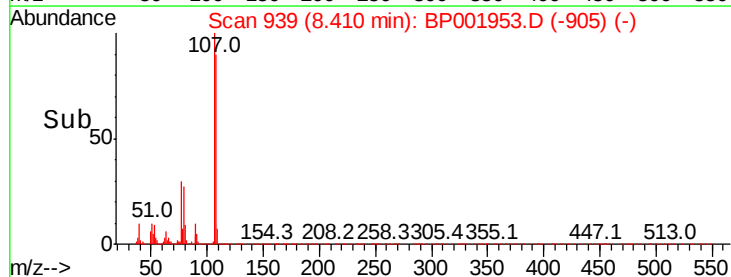
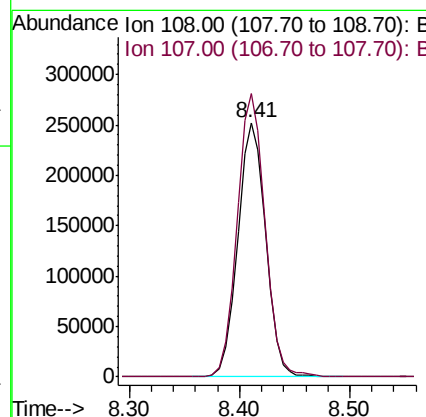
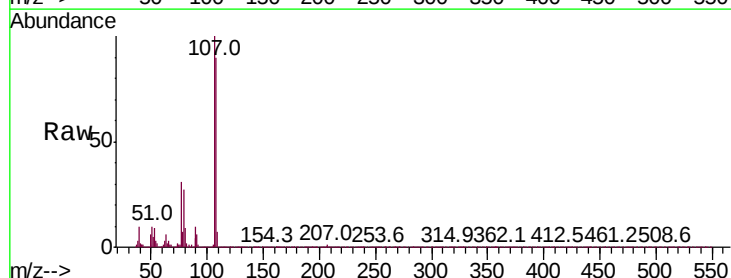
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BNA_P
ClientSampleId :

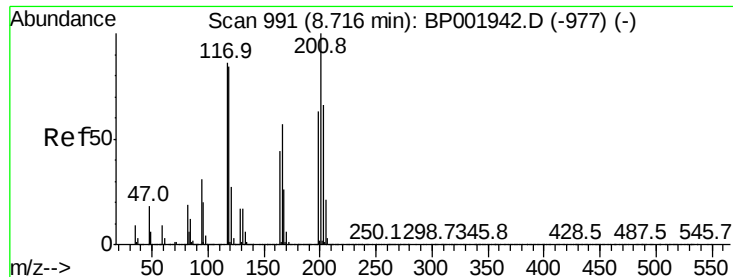
Tot Ion:	70	Resp:	292883
Ion	Ratio	Lower	Upper
70	100		
42	49.7	41.7	62.5
101	10.4	8.1	12.1
130	23.9	20.1	30.1



#16
4-Methylphenol
Concen: 21.705 ng/ul
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:	108	Resp:	446493
Ion	Ratio	Lower	Upper
108	100		
107	111.3	88.6	133.0

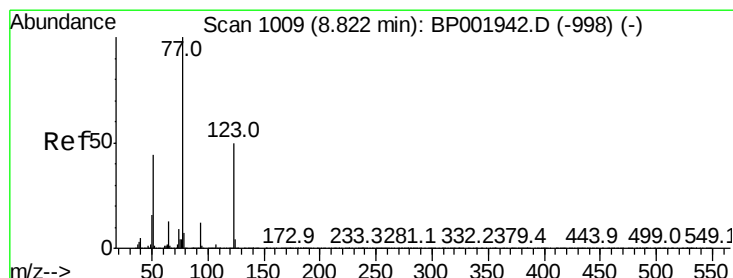
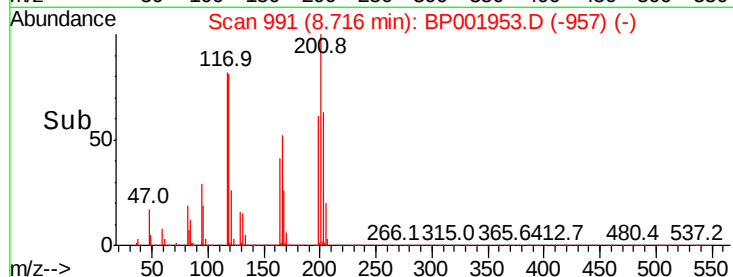
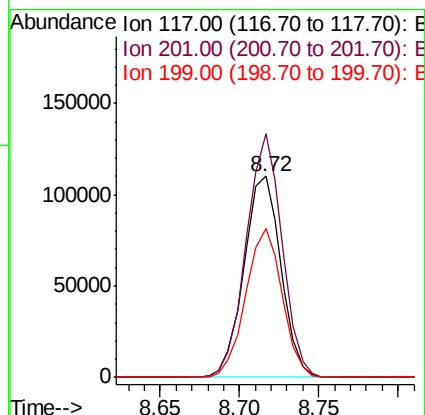
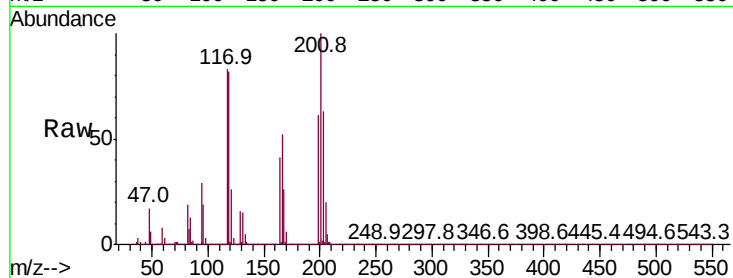




#17
Hexachloroethane
Concen: 21.327 ng/ul
RT: 8.72 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

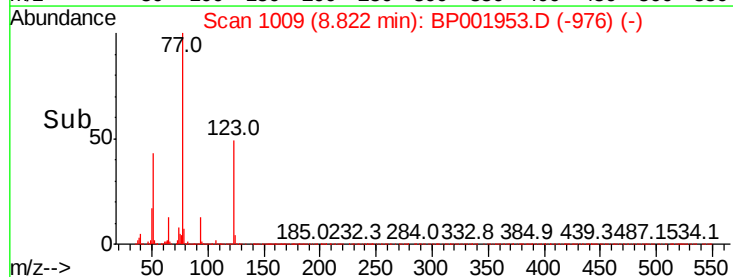
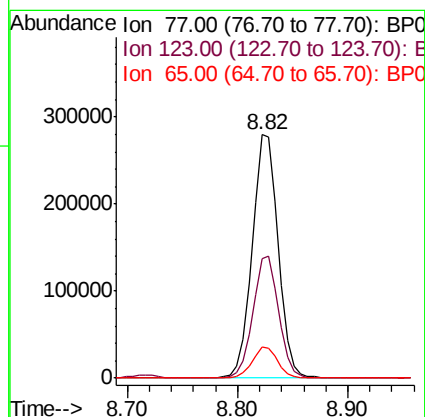
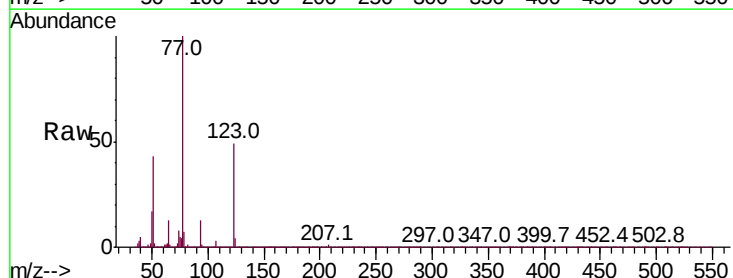
Instrument :
BNA_P
ClientSampleId :

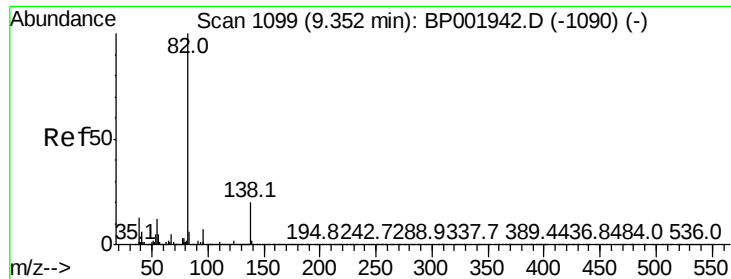
Tot Ion:117 Resp: 178281
Ion Ratio Lower Upper
117 100
201 121.2 96.4 144.6
199 73.9 58.9 88.3



#20
Nitrobenzene
Concen: 21.303 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion: 77 Resp: 460738
Ion Ratio Lower Upper
77 100
123 49.1 41.4 62.0
65 12.8 9.9 14.9

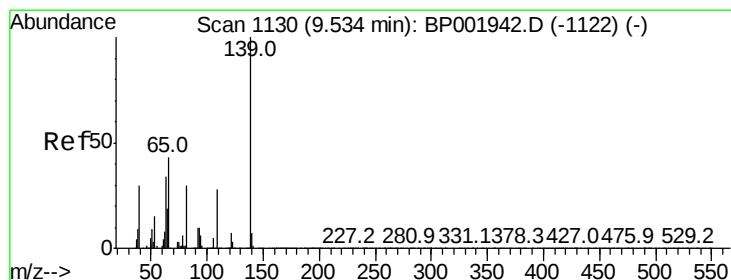
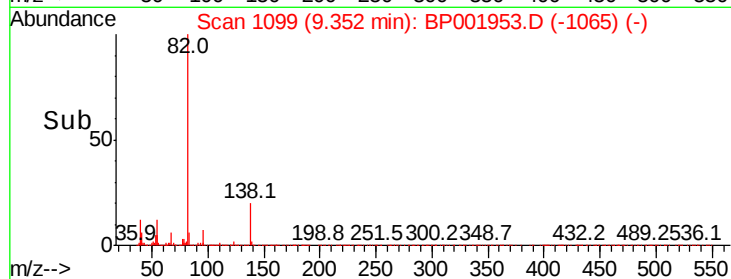
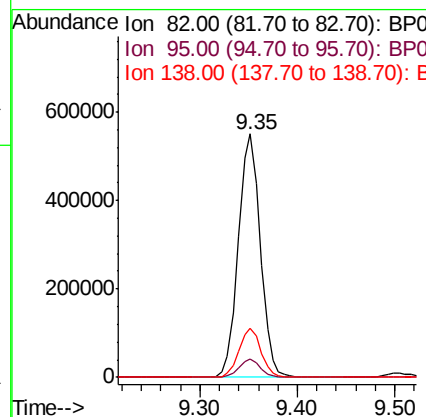
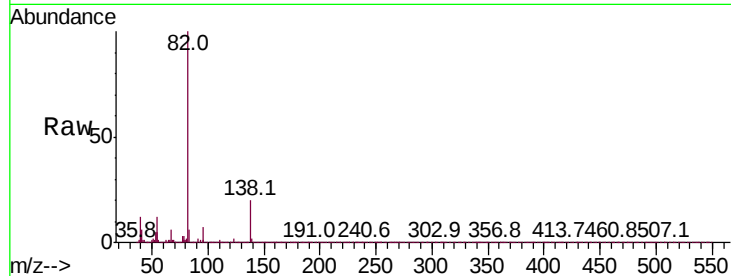




#21
Isophorone
Concen: 21.029 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

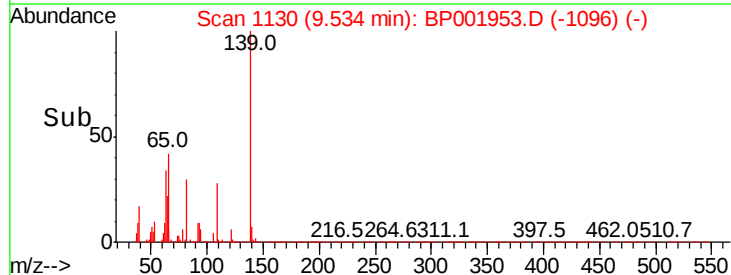
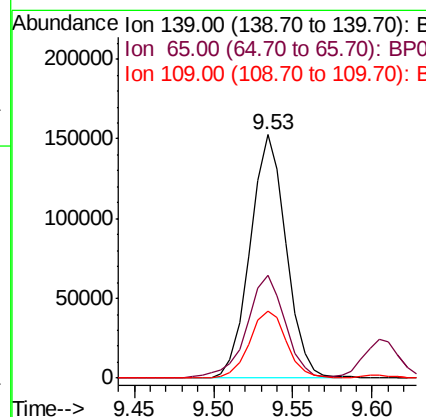
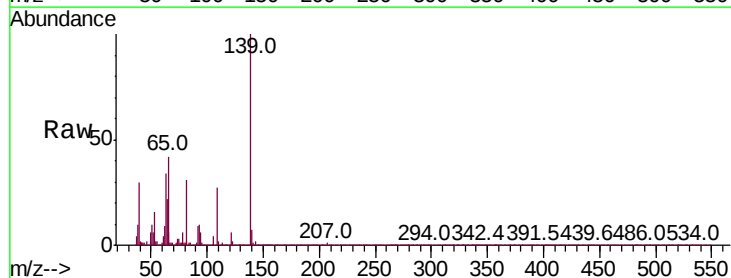
Instrument :
BNA_P
ClientSampleId :

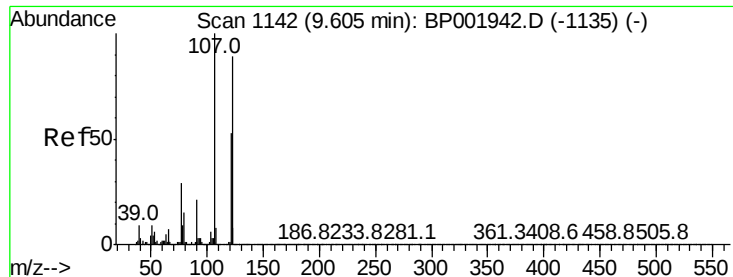
Tot Ion	82	Resp	862950
Ion Ratio	100	Lower	Upper
95	7.4	5.8	8.6
138	20.2	16.4	24.6



#23
2-Nitrophenol
Concen: 20.340 ng/ul
RT: 9.53 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion	139	Resp	241628
Ion Ratio	100	Lower	Upper
65	42.3	34.0	51.0
109	27.3	22.0	33.0





#24

2,4-Dimethylphenol

Concen: 21.558 ng/ul

RT: 9.60 min Scan# 1142

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

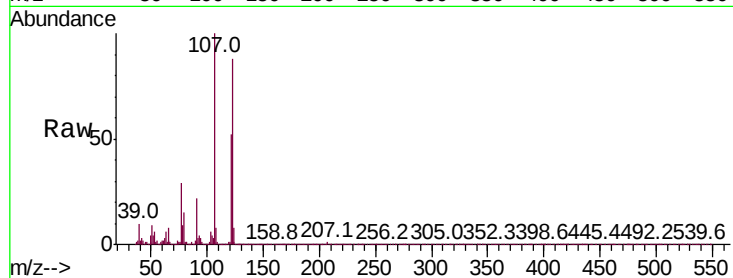
Tot Ion:107 Resp: 477415

Ion Ratio Lower Upper

107 100

121 51.6 42.9 64.3

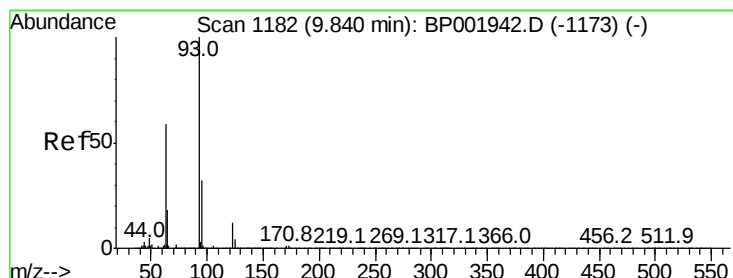
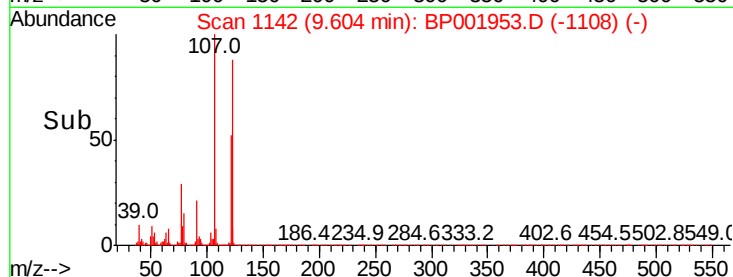
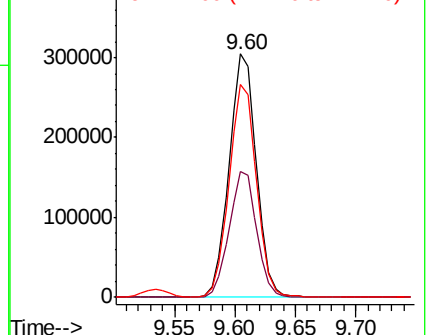
122 87.6 72.6 108.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 21.760 ng/ul

RT: 9.84 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

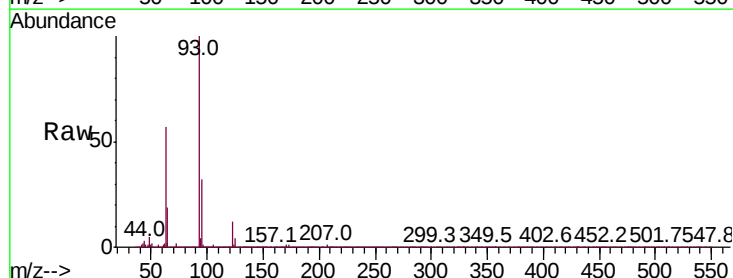
Tgt Ion: 93 Resp: 565440

Ion Ratio Lower Upper

93 100

95 32.0 26.2 39.4

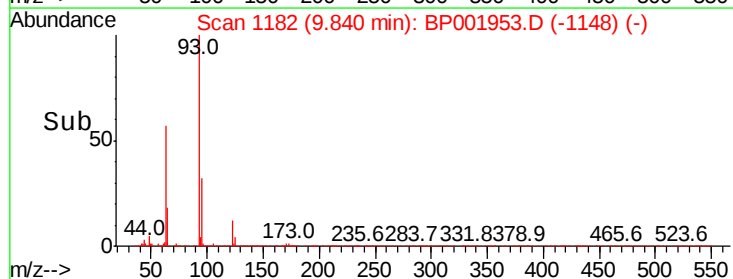
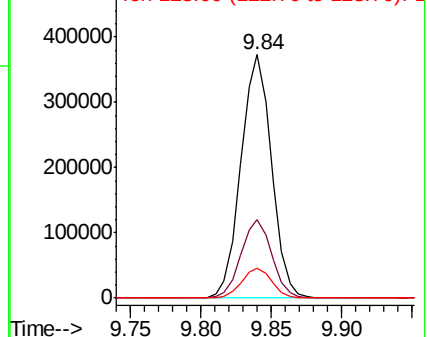
123 12.2 9.9 14.9

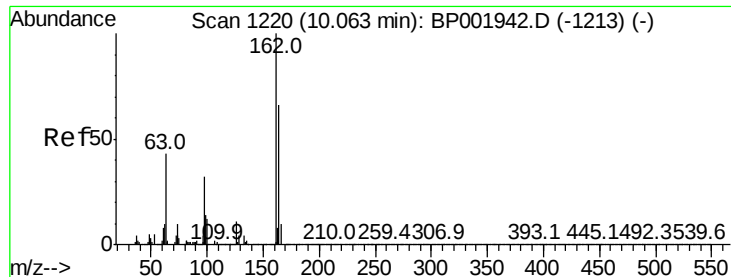


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.427 ng/ul

RT: 10.07 min Scan# 1221

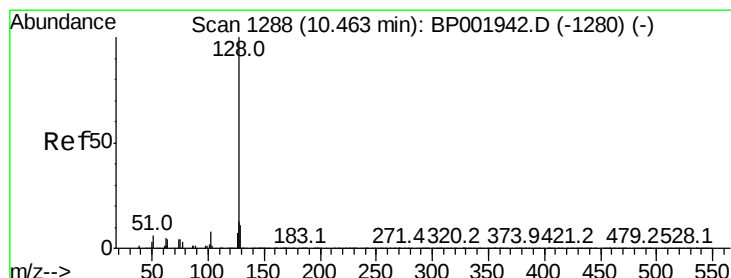
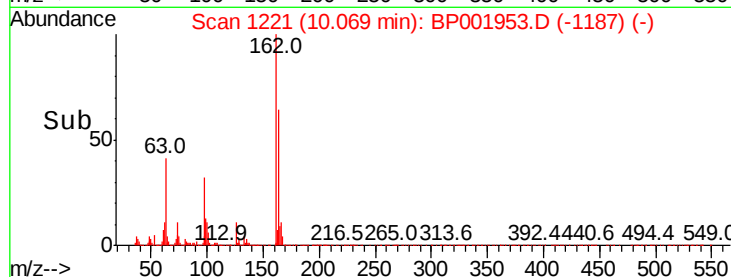
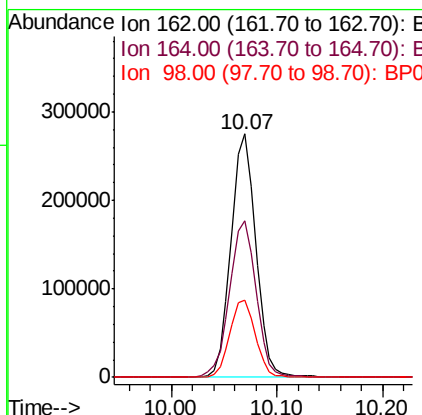
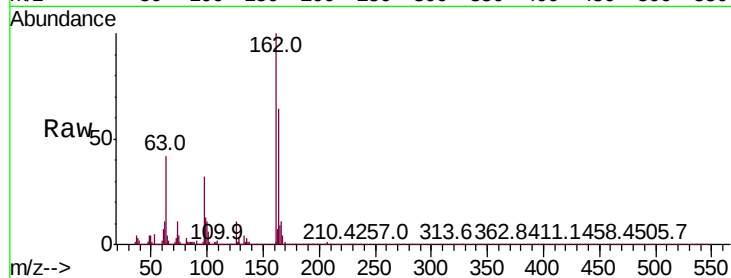
Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.1	51.8	77.6
98	31.5	25.7	38.5



#28

Naphthalene

Concen: 21.535 ng/ul

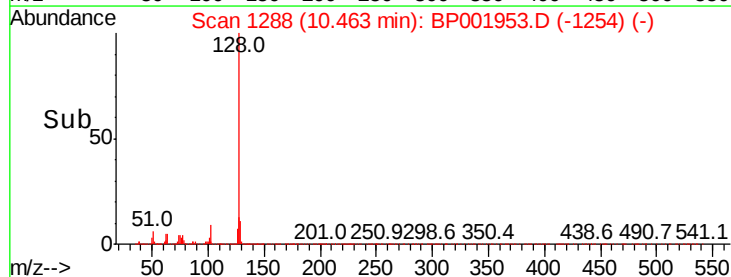
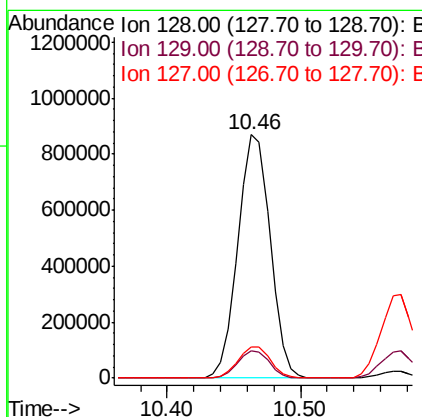
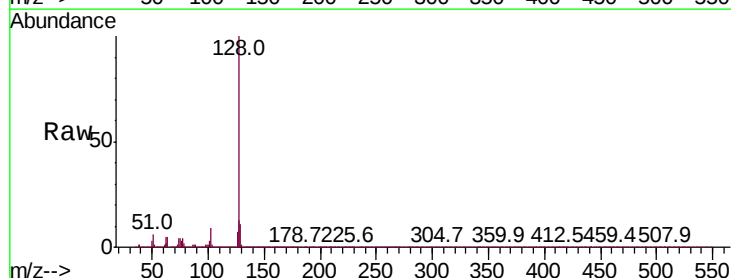
RT: 10.46 min Scan# 1288

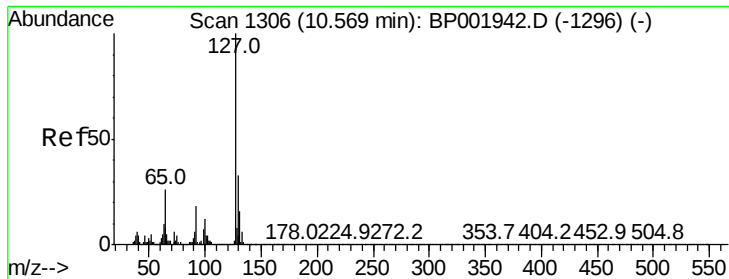
Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.0	10.2	15.2

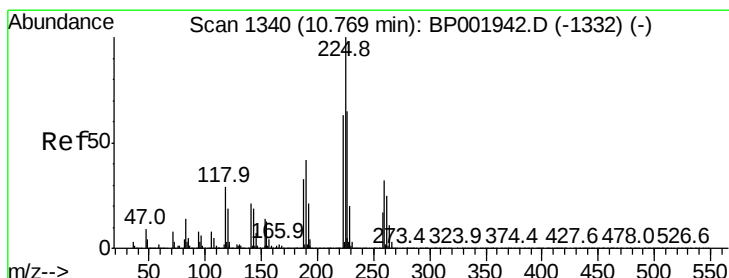
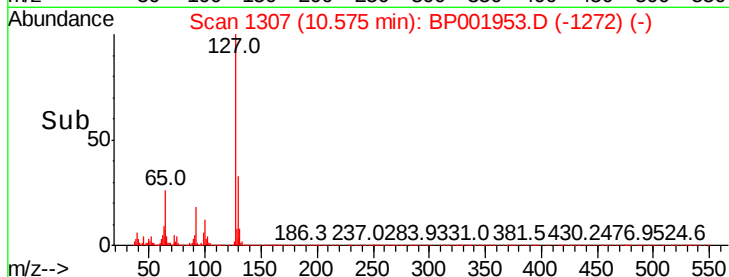
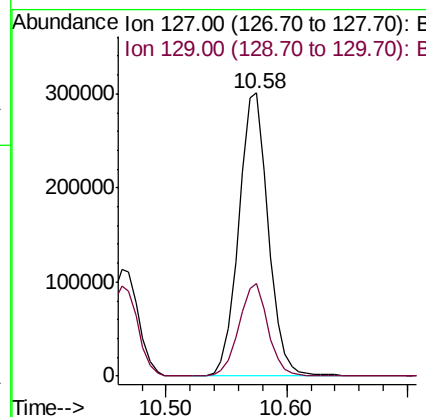
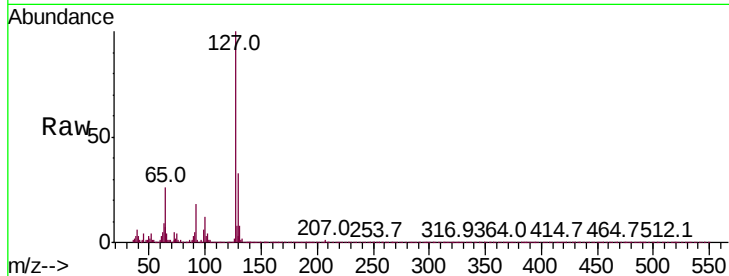




#30
4-Chloroaniline
Concen: 22.321 ng/ul
RT: 10.58 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

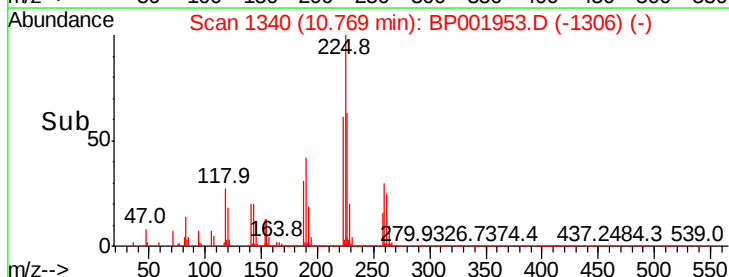
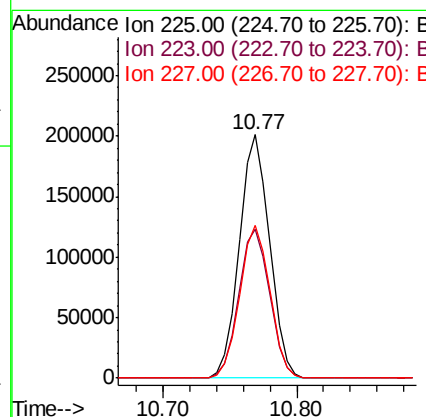
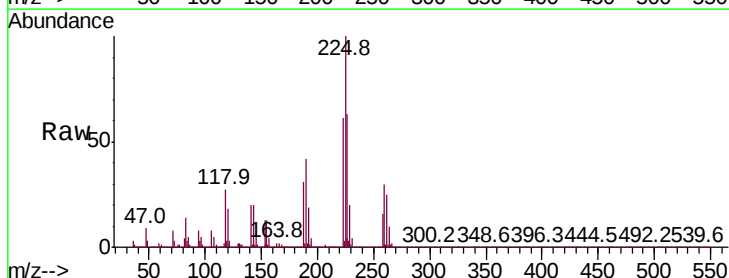
Instrument :
BNA_P
ClientSampled :

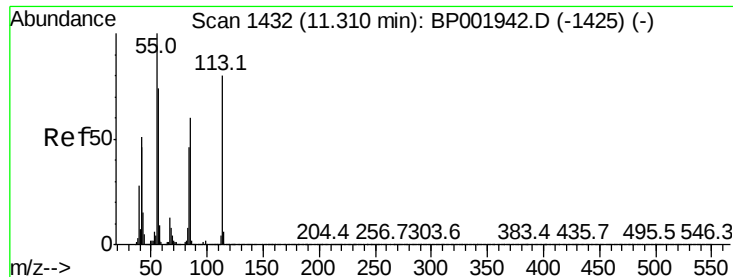
Tot Ion:127 Resp: 511610
Ion Ratio Lower Upper
127 100
129 32.6 25.9 38.9



#31
Hexachlorobutadiene
Concen: 21.861 ng/ul
RT: 10.77 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:225 Resp: 315344
Ion Ratio Lower Upper
225 100
223 61.3 50.4 75.6
227 62.9 50.8 76.2

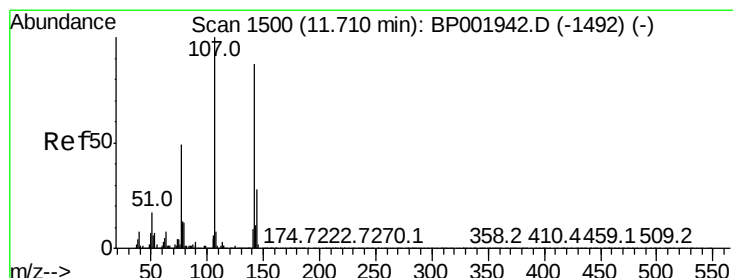
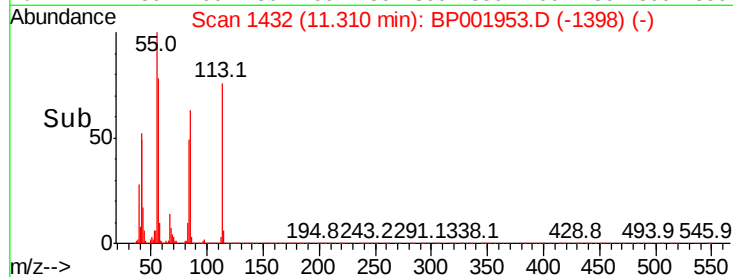
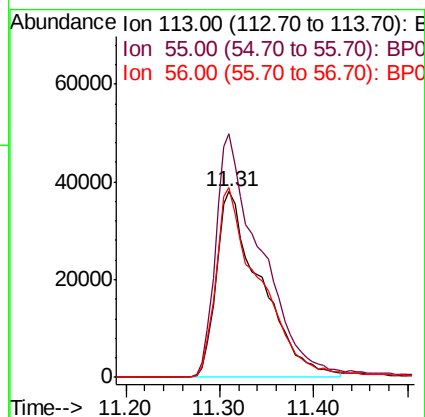
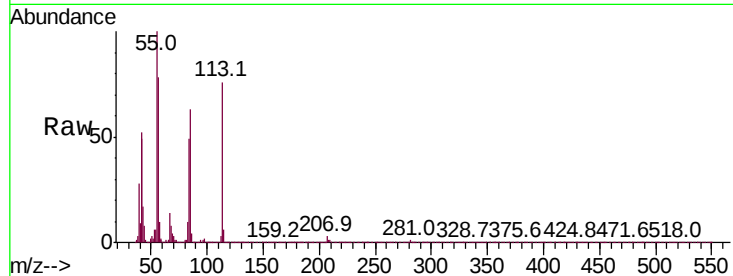




#32
 Caprolactam
 Concen: 18.209 ng/ul
 RT: 11.31 min Scan# 1432
 Delta R.T. -0.00 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

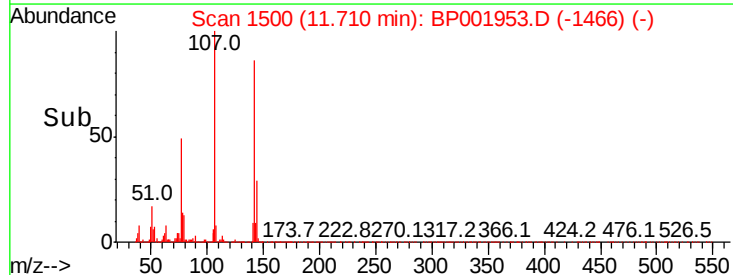
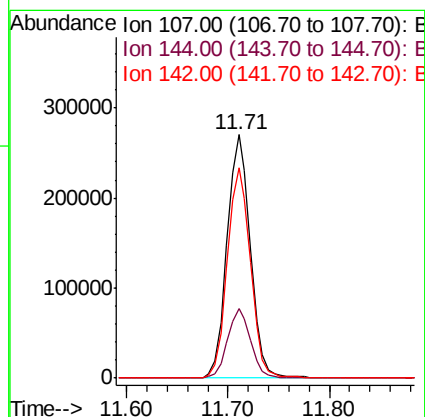
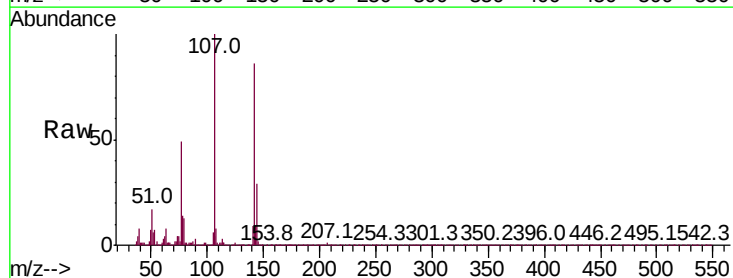
Instrument :
 BNA_P
 ClientSampleId :

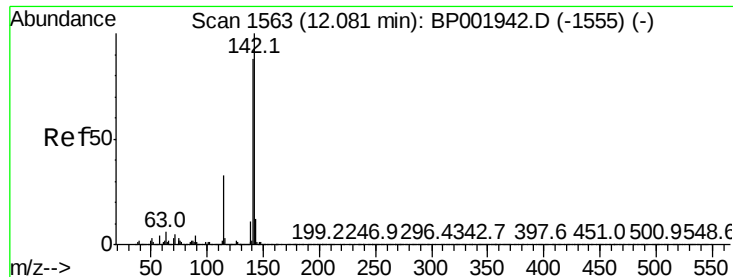
Tot Ion:113 Resp: 125090
 Ion Ratio Lower Upper
 113 100
 55 131.0 97.4 146.0
 56 102.0 75.4 113.0



#33
 4-Chloro-3-methylphenol
 Concen: 20.719 ng/ul
 RT: 11.71 min Scan# 1500
 Delta R.T. -0.00 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

Tgt Ion:107 Resp: 430599
 Ion Ratio Lower Upper
 107 100
 144 28.5 22.8 34.2
 142 86.3 69.0 103.6

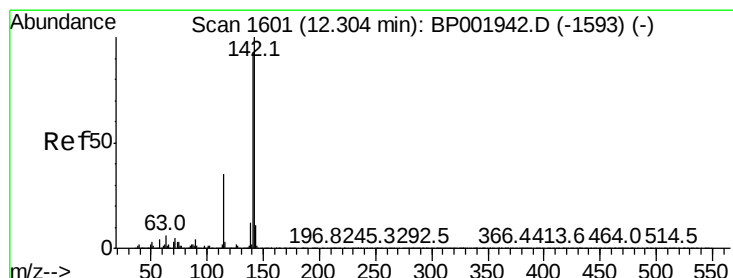
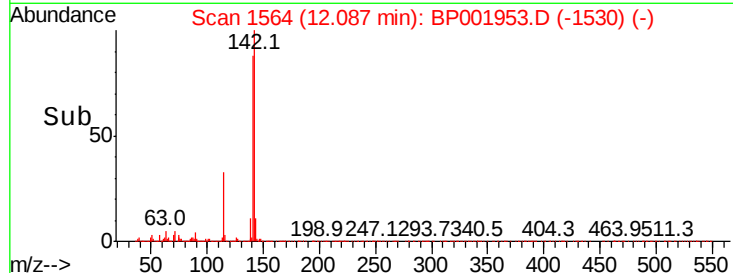
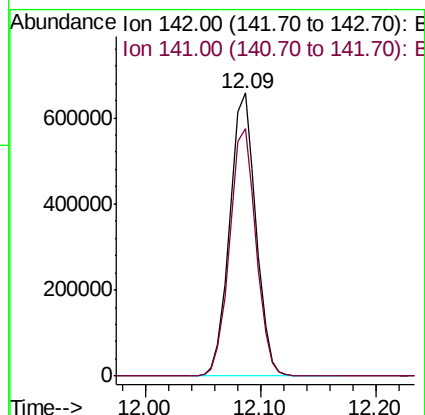
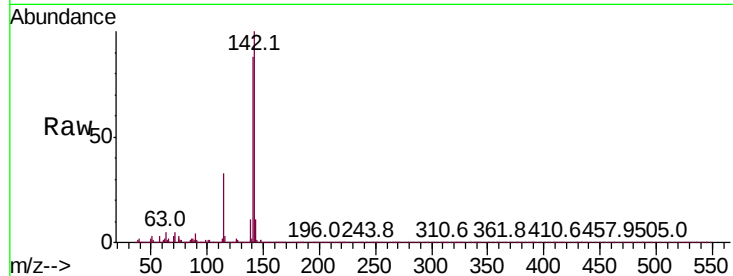




#34
2-Methylnaphthalene
Concen: 21.685 ng/ul
RT: 12.09 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

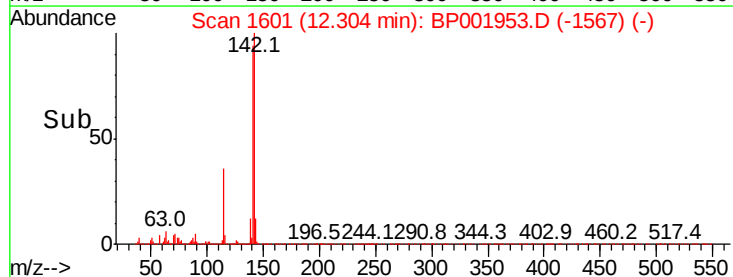
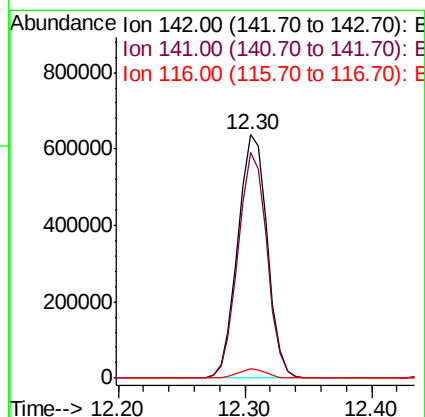
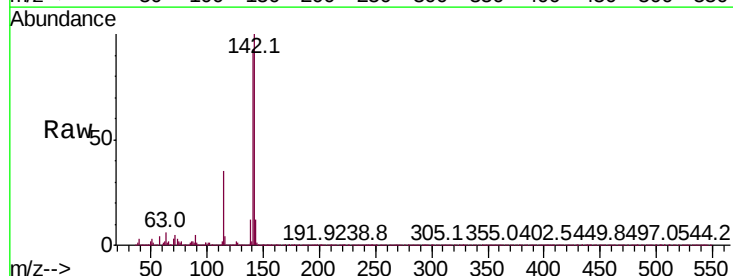
Instrument :
BNA_P
ClientSampleId :

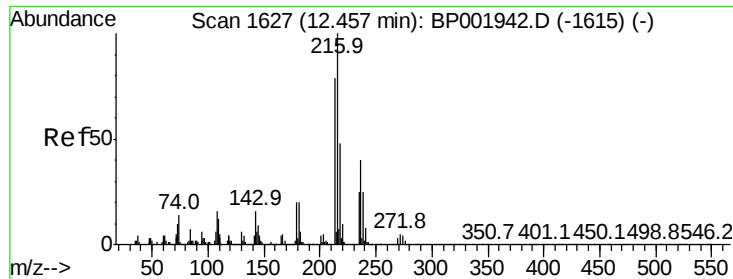
Tot Ion:142 Resp: 1031019
Ion Ratio Lower Upper
142 100
141 87.5 70.8 106.2



#35
1-Methylnaphthalene
Concen: 21.626 ng/ul
RT: 12.30 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:142 Resp: 1020925
Ion Ratio Lower Upper
142 100
141 92.9 73.0 109.4
116 3.7 3.0 4.6

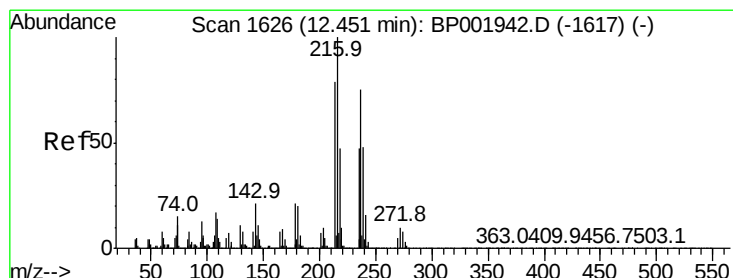
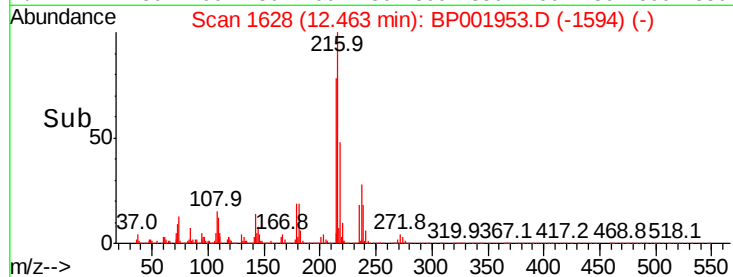
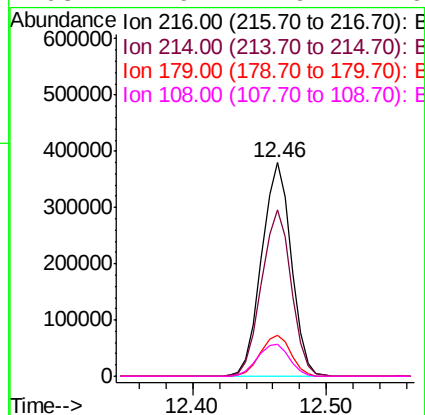
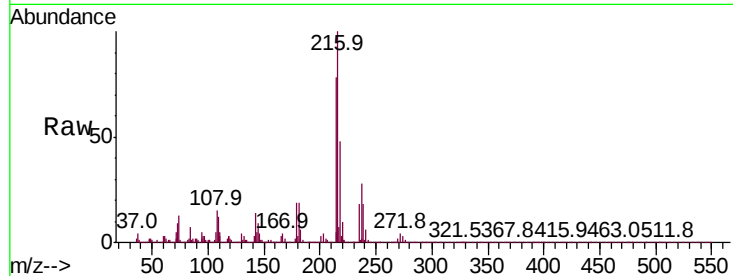




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.061 ng/ul
 RT: 12.46 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

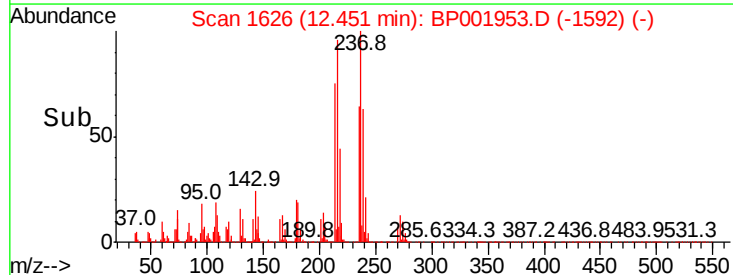
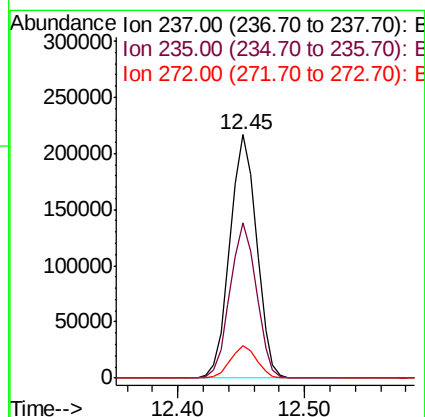
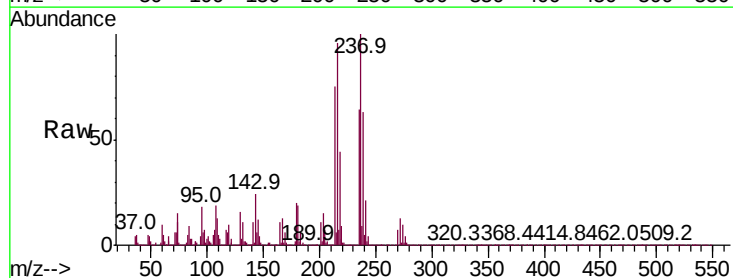
Instrument :
 BNA_P
 ClientSampled :

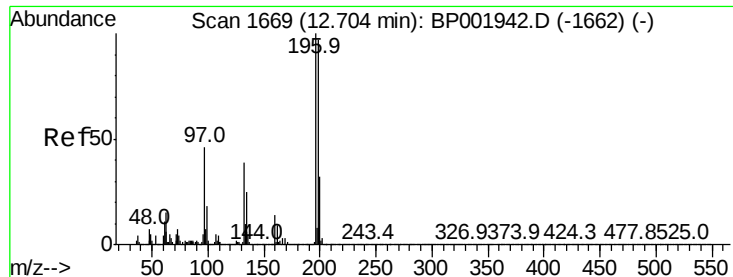
Tot Ion:	216	Resp:	583856
Ion Ratio		Lower	Upper
216	100		
214	77.7	61.8	92.8
179	19.4	16.0	24.0
108	14.9	11.9	17.9



#38
 Hexachlorocyclopentadiene
 Concen: 20.287 ng/ul
 RT: 12.45 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

Tgt Ion:	237	Resp:	314686
Ion Ratio		Lower	Upper
237	100		
235	63.8	51.0	76.4
272	13.4	11.4	17.0





#39

2,4,6-Trichlorophenol

Concen: 20.376 ng/ul

RT: 12.70 min Scan# 1669

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

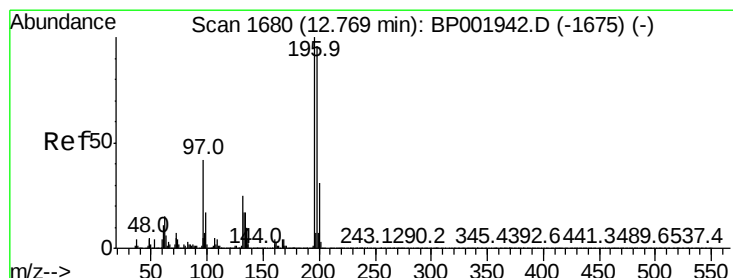
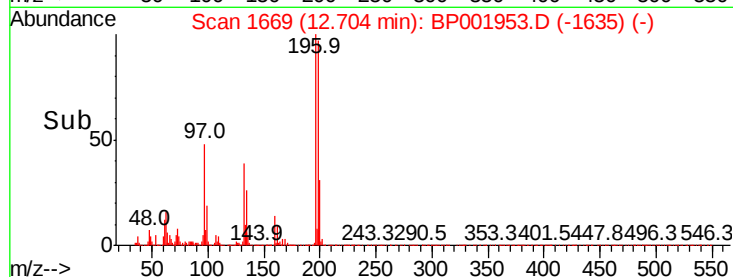
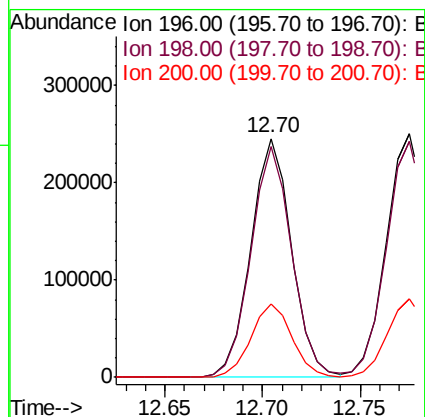
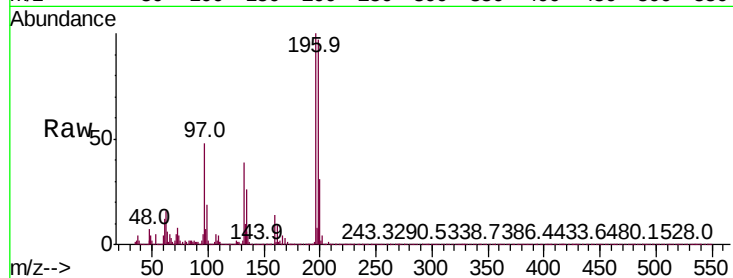
Tot Ion:196 Resp: 354740

Ion Ratio Lower Upper

196 100

198 96.5 77.7 116.5

200 30.6 26.2 39.2



#40

2,4,5-Trichlorophenol

Concen: 20.950 ng/ul

RT: 12.77 min Scan# 1681

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

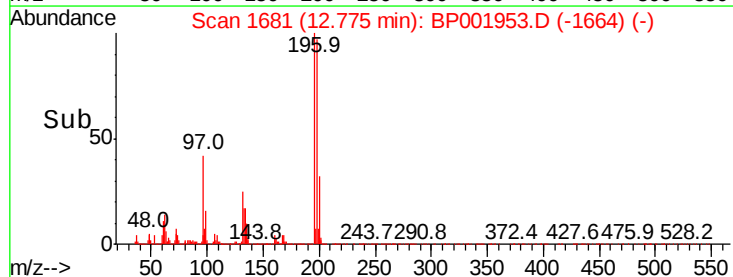
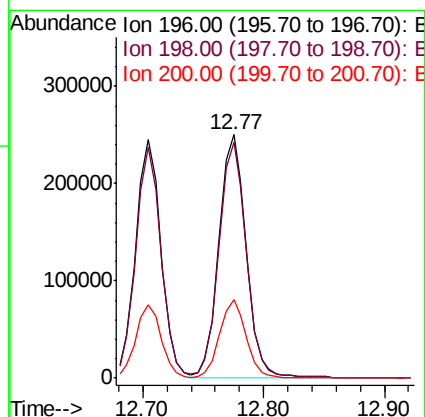
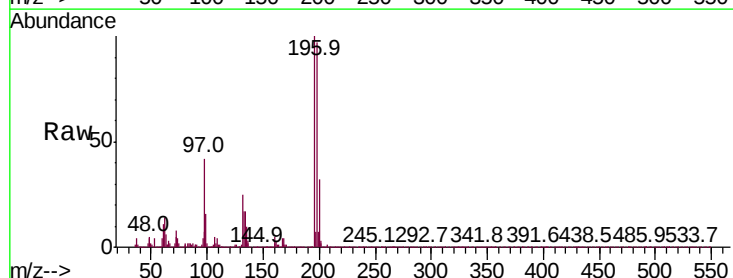
Tgt Ion:196 Resp: 384647

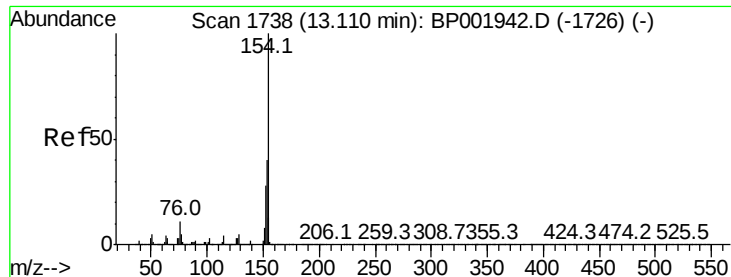
Ion Ratio Lower Upper

196 100

198 97.0 77.2 115.8

200 32.1 25.8 38.8





#41

1,1'-Biphenyl

Concen: 21.866 ng/ul

RT: 13.11 min Scan# 1738

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

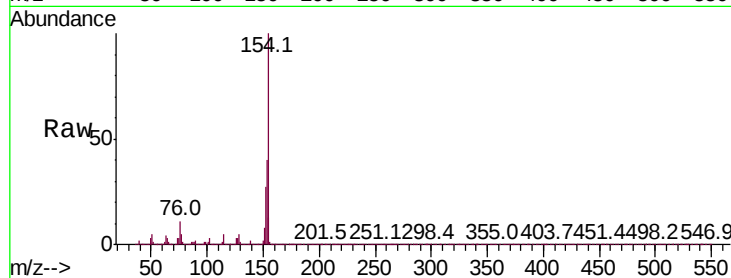
Instrument :

BNA_P

ClientSampleId :

Tot Ion:154 Resp: 1350351

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.0	48.0
76	11.3	8.9	13.3

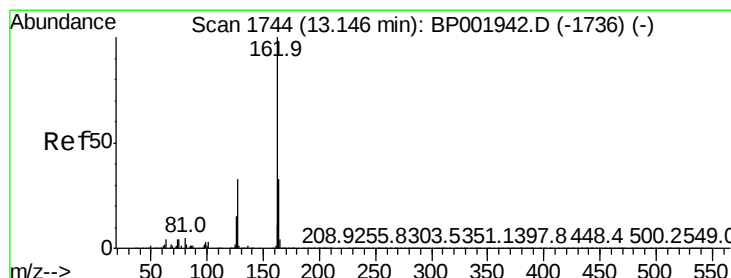
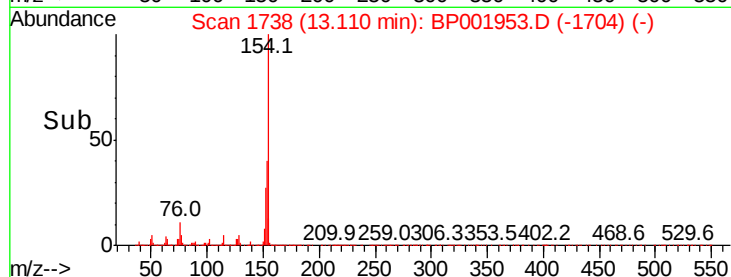
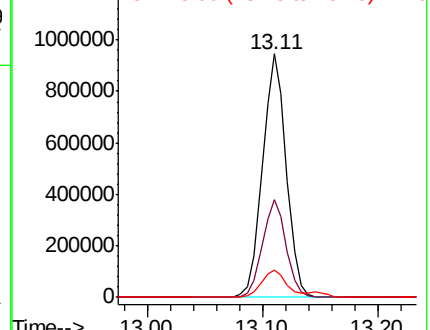


Abundance

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: 22.100 ng/ul

RT: 13.15 min Scan# 1744

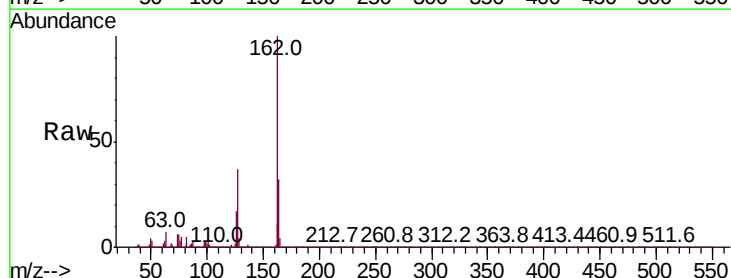
Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Tgt Ion:162 Resp: 1078905

Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.5	39.7
127	36.5	29.3	43.9

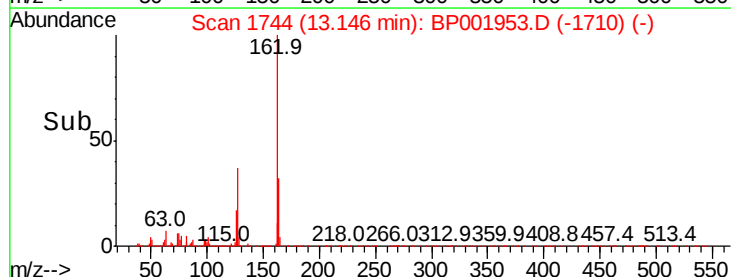
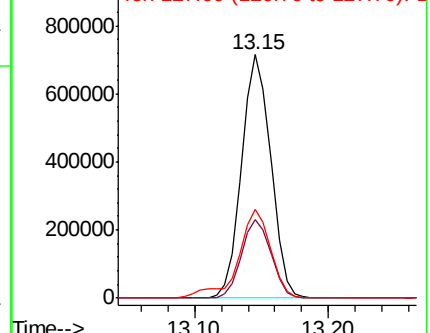


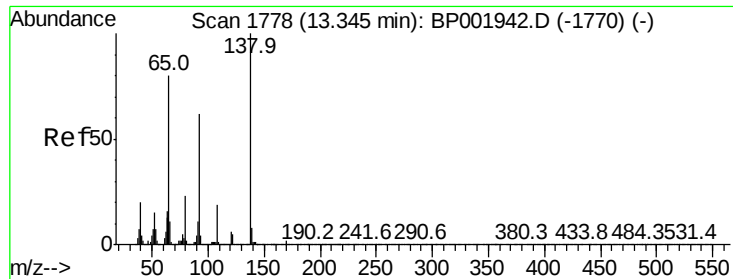
Abundance

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

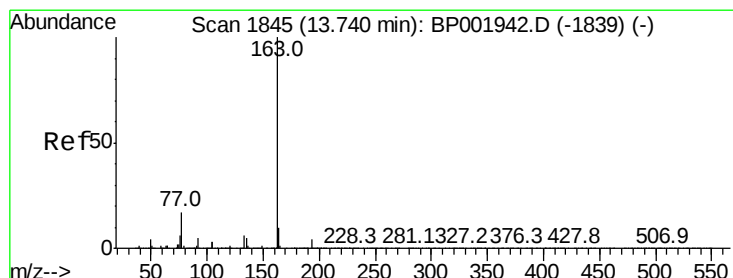
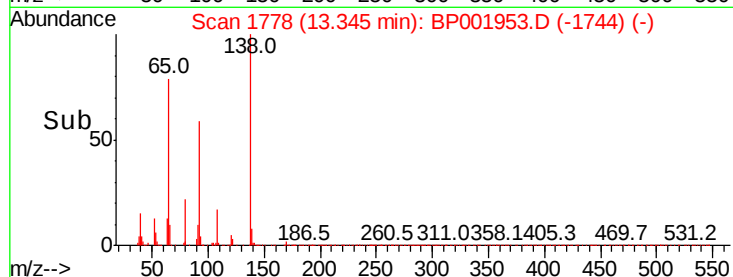
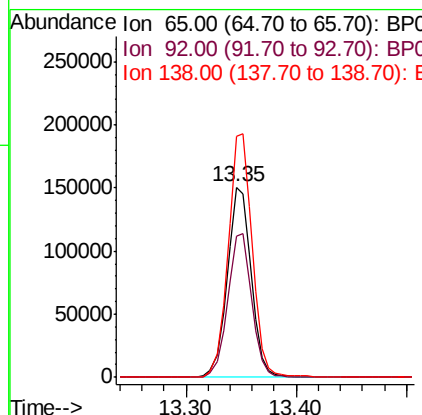
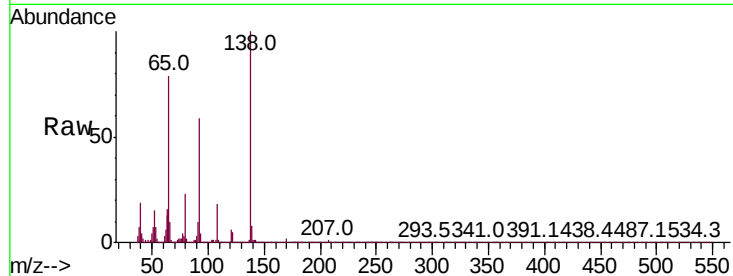




#43
2-Nitroaniline
Concen: 19.611 ng/ul
RT: 13.35 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

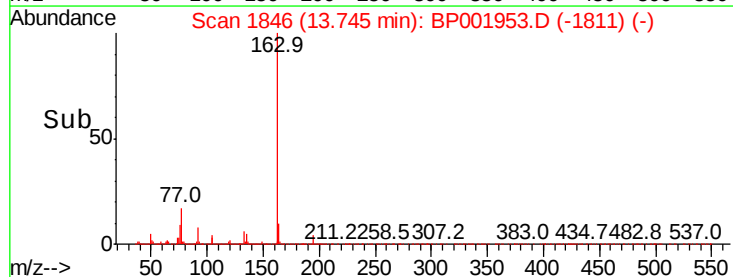
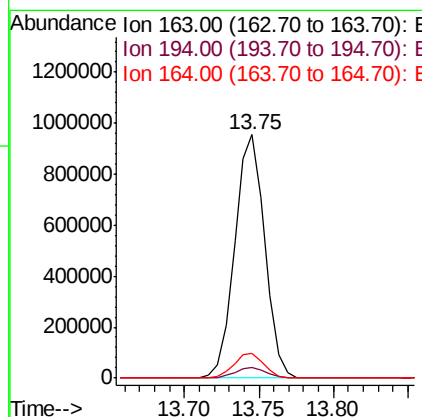
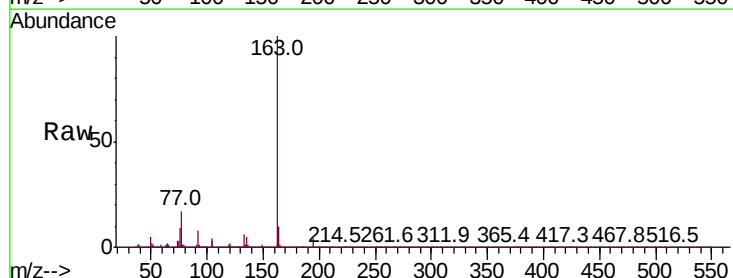
Instrument :
BNA_P
ClientSampled :

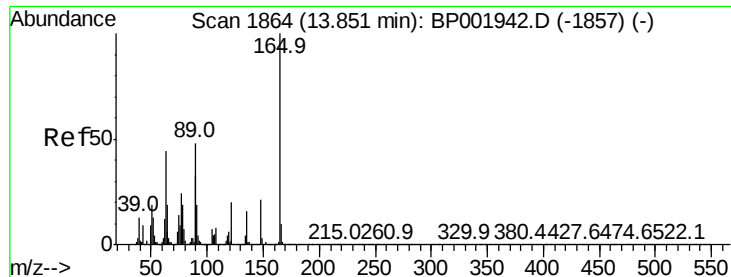
Tot Ion: 65 Resp: 227970
Ion Ratio Lower Upper
65 100
92 74.6 62.6 94.0
138 126.7 102.6 153.8



#45
Dimethylphthalate
Concen: 21.489 ng/ul
RT: 13.75 min Scan# 1846
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion: 163 Resp: 1332681
Ion Ratio Lower Upper
163 100
194 4.2 3.6 5.4
164 10.0 8.2 12.4





#46

2,6-Dinitrotoluene

Concen: 20.889 ng/ul

RT: 13.86 min Scan# 1865

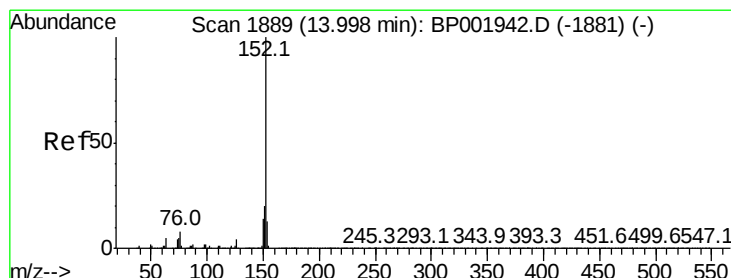
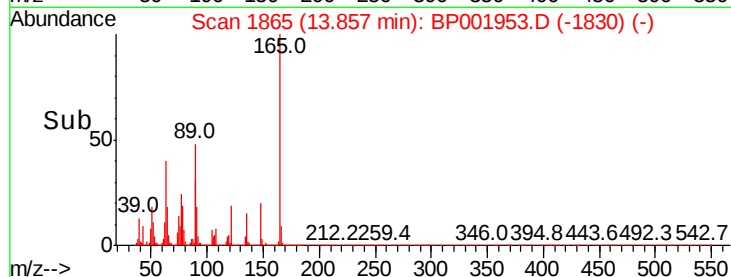
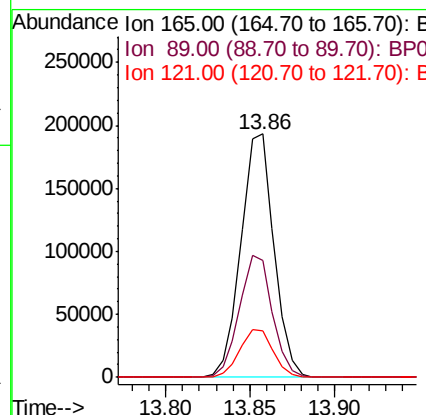
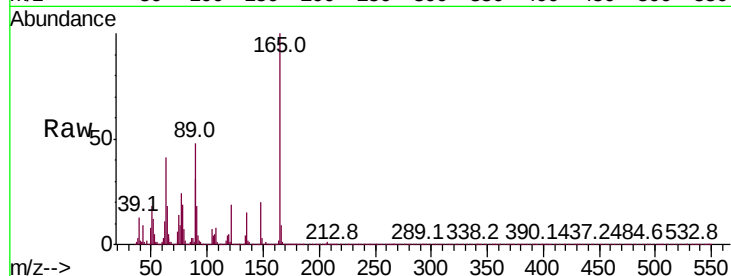
Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	47.8	39.4	59.2
121	18.9	15.6	23.4



#48

Acenaphthylene

Concen: 21.956 ng/ul

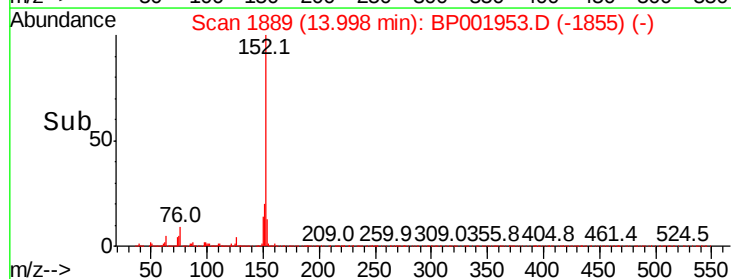
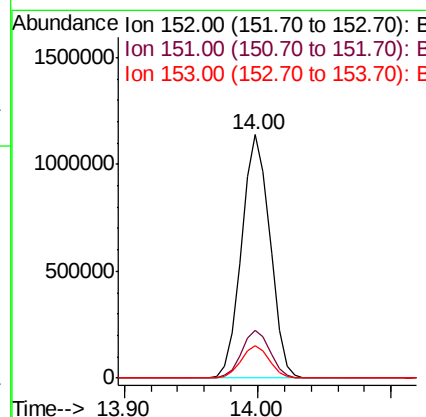
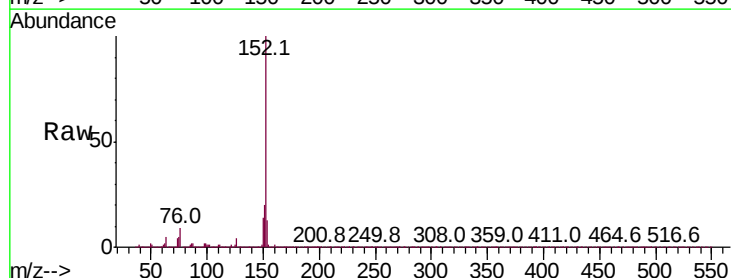
RT: 14.00 min Scan# 1889

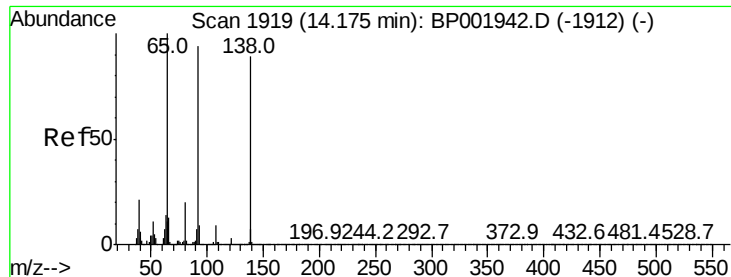
Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.3	10.6	15.8

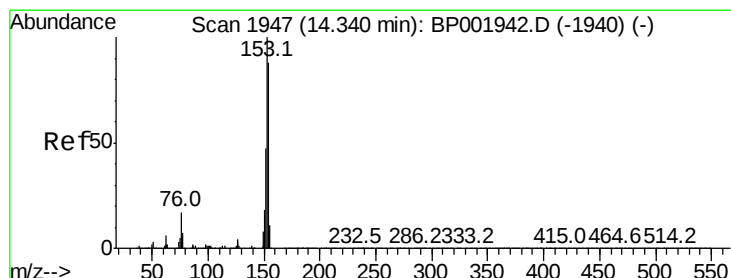
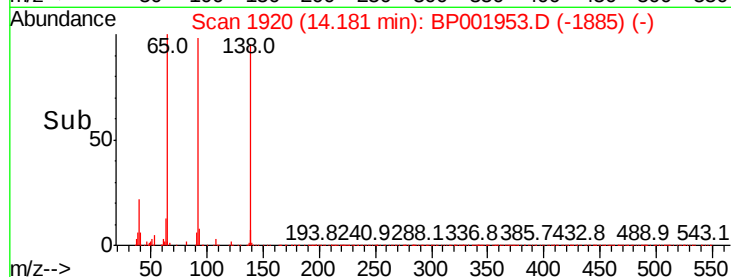
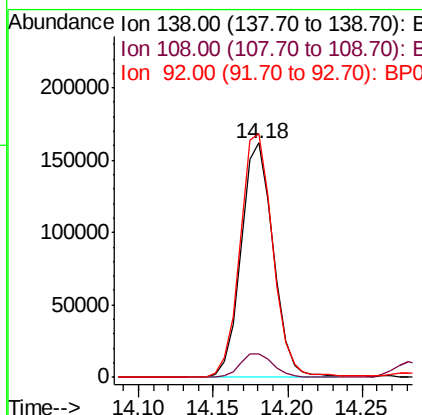
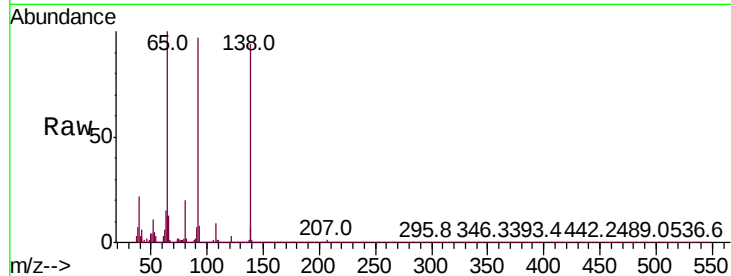




#49
3-Nitroaniline
Concen: 20.694 ng/ul
RT: 14.18 min Scan# 1920
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

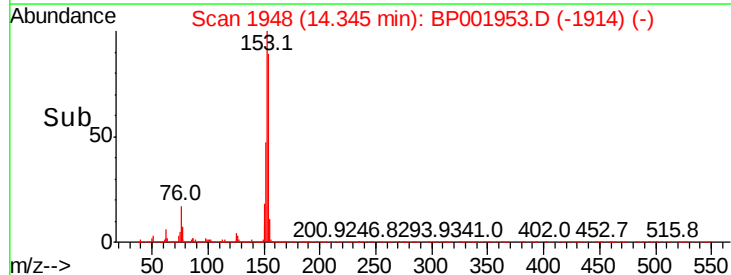
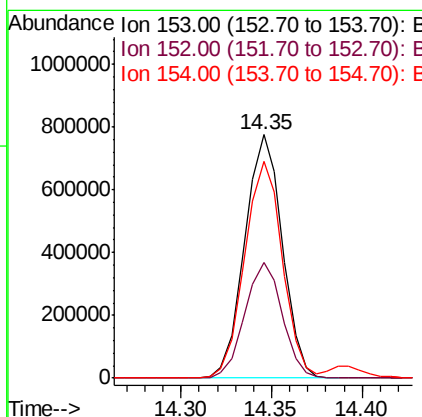
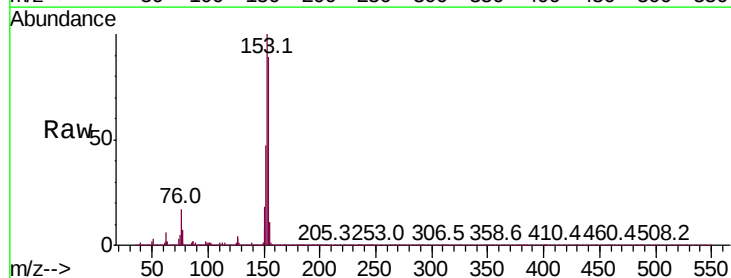
Instrument :
BNA_P
ClientSampleId :

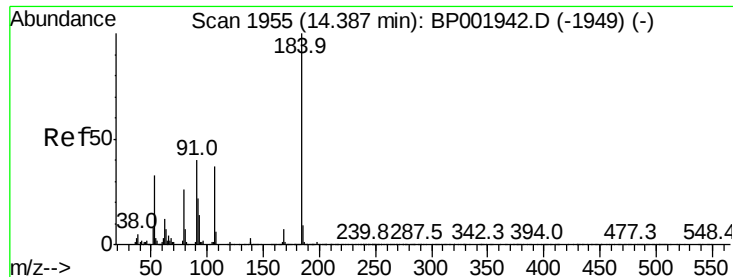
Tot Ion:138 Resp: 241034
Ion Ratio Lower Upper
138 100
108 9.9 8.9 13.3
92 103.8 87.6 131.4



#50
Acenaphthene
Concen: 21.841 ng/ul
RT: 14.35 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:153 Resp: 1118794
Ion Ratio Lower Upper
153 100
152 47.4 37.1 55.7
154 89.2 70.5 105.7

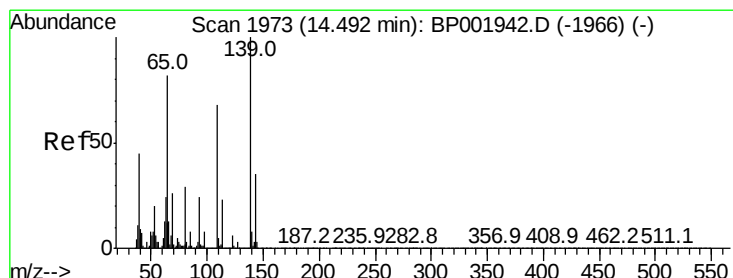
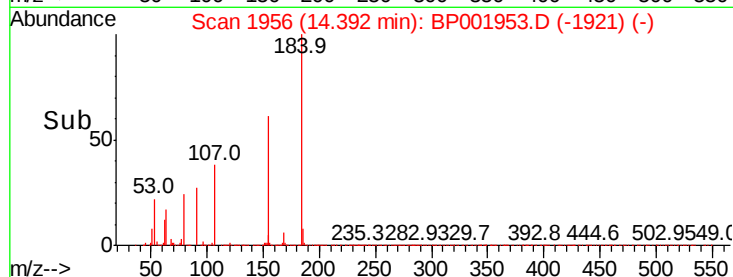
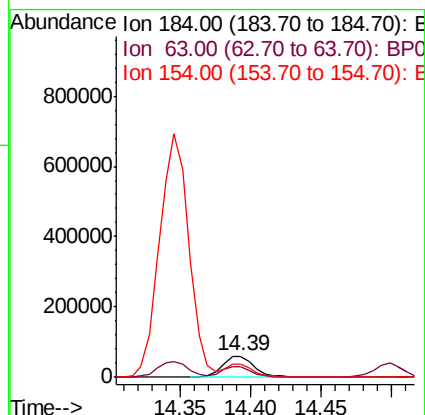
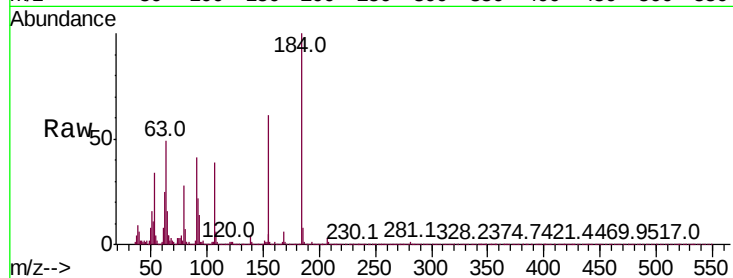




#51
2,4-Dinitrophenol
Concen: 13.352 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

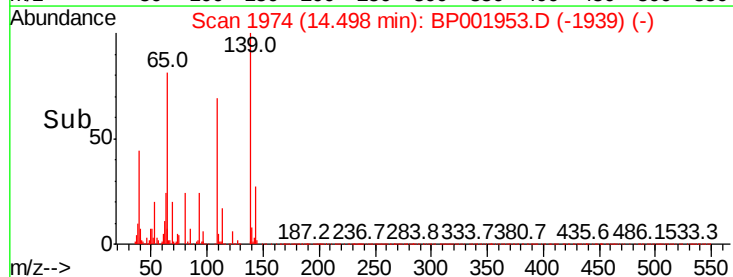
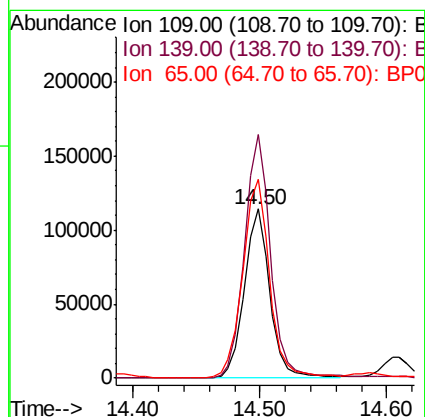
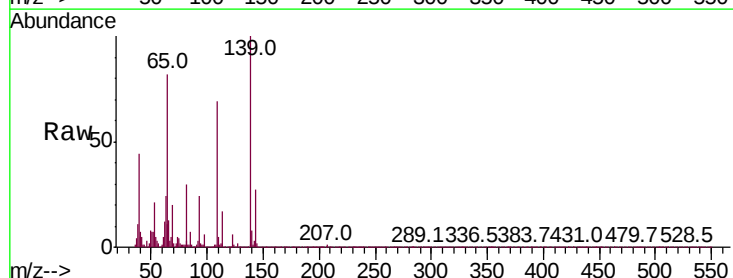
Instrument :
BNA_P
ClientSampleId :

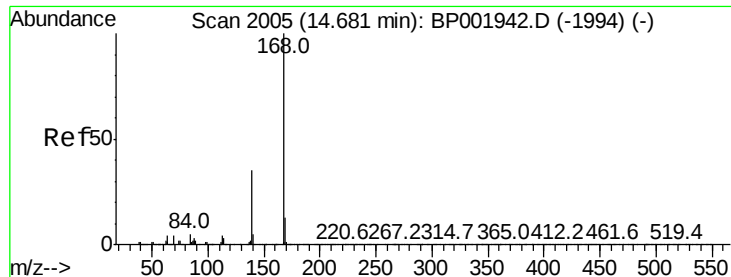
Tot Ion:184 Resp: 95962
Ion Ratio Lower Upper
184 100
63 48.9 37.9 56.9
154 60.6 45.5 68.3



#53
4-Nitrophenol
Concen: 19.224 ng/ul
RT: 14.50 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:109 Resp: 159461
Ion Ratio Lower Upper
109 100
139 144.2 117.2 175.8
65 117.9 95.4 143.0





#54

Dibenzofuran

Concen: 21.910 ng/ul

RT: 14.68 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

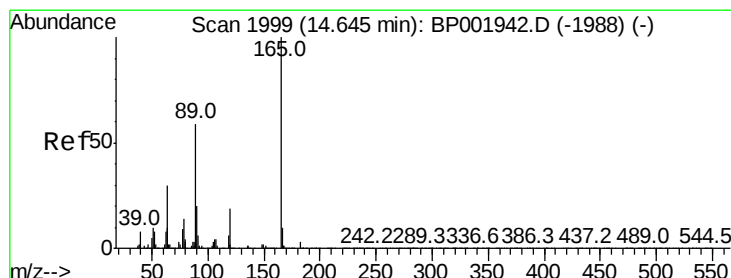
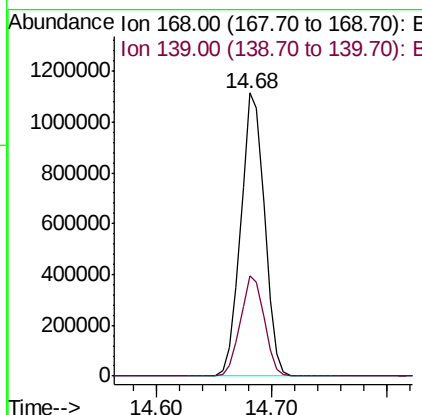
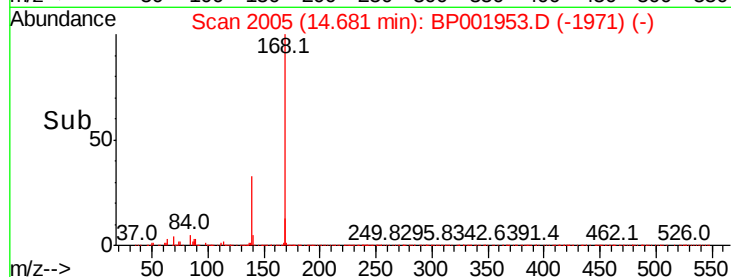
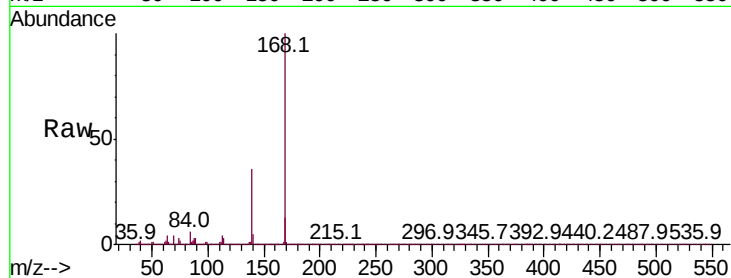
ClientSampleId :

Tot Ion:168 Resp: 1585187

Ion Ratio Lower Upper

168 100

139 35.6 28.3 42.5



#55

2,4-Dinitrotoluene

Concen: 21.097 ng/ul

RT: 14.65 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

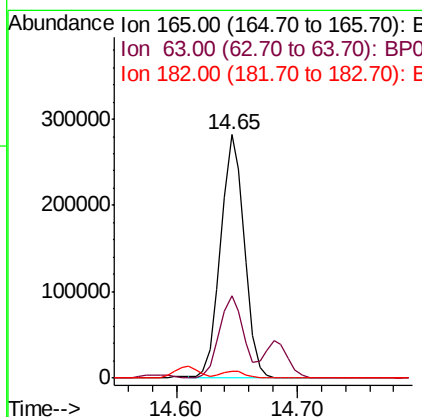
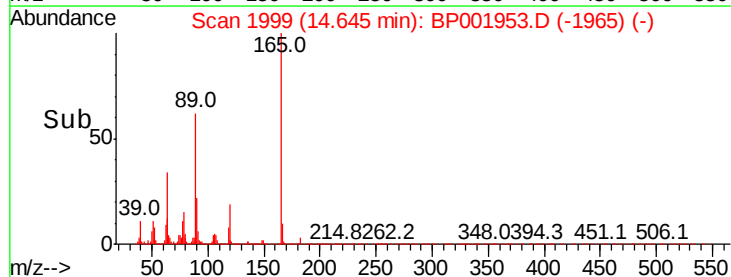
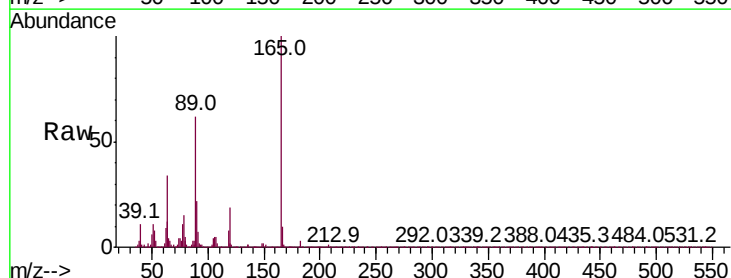
Tgt Ion:165 Resp: 380316

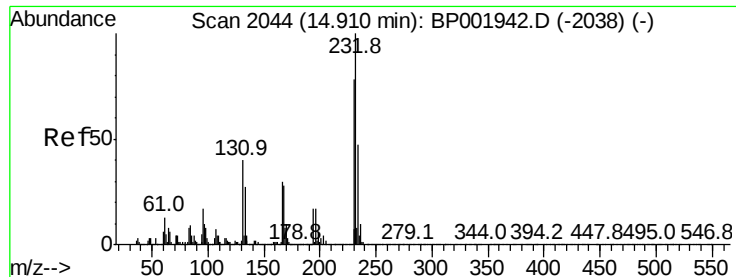
Ion Ratio Lower Upper

165 100

63 34.1 25.8 38.6

182 3.0 2.6 3.8





#56

2,3,4,6-Tetrachlorophenol

Concen: 20.045 ng/ul

RT: 14.92 min Scan# 2045

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

Tot Ion:232 Resp: 337131

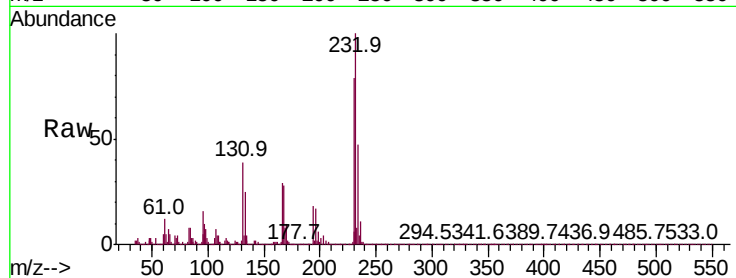
Ion Ratio Lower Upper

232 100

131 39.2 32.4 48.6

130 1.9 1.6 2.4

166 29.2 23.4 35.0

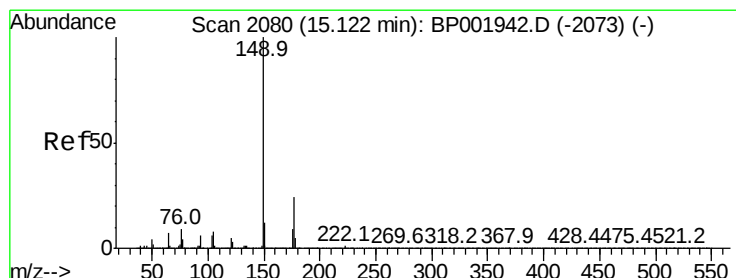
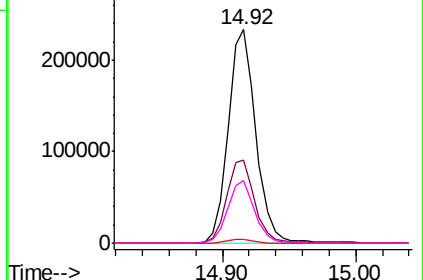
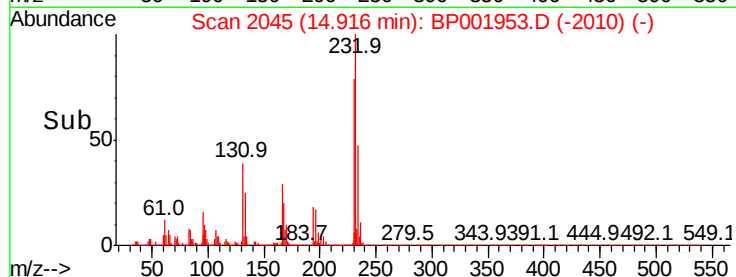


Abundance Ion 232.00 (231.70 to 232.70): E

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: 21.259 ng/ul

RT: 15.12 min Scan# 2080

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

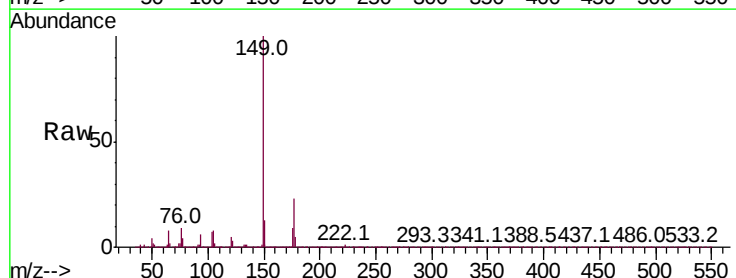
Tgt Ion:149 Resp: 1301384

Ion Ratio Lower Upper

149 100

177 23.2 18.6 28.0

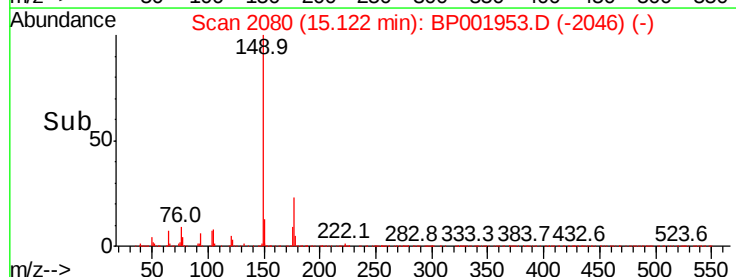
150 12.5 9.7 14.5



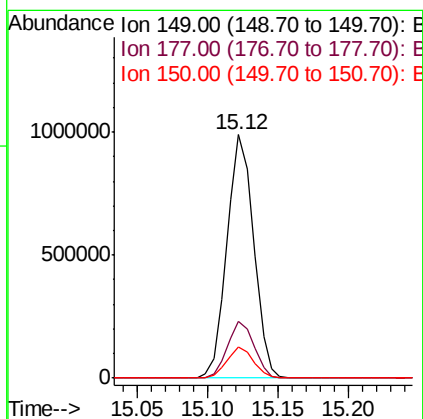
Abundance Ion 149.00 (148.70 to 149.70): E

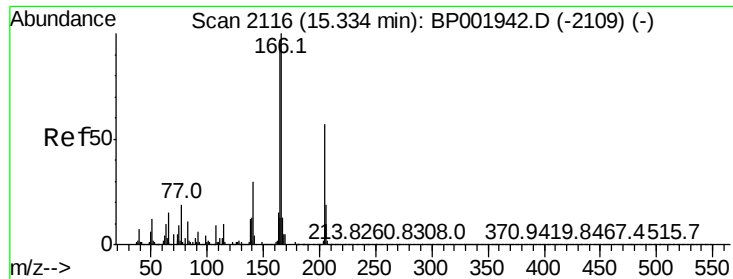
Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time-->





#59

Fluorene

Concen: 21.713 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

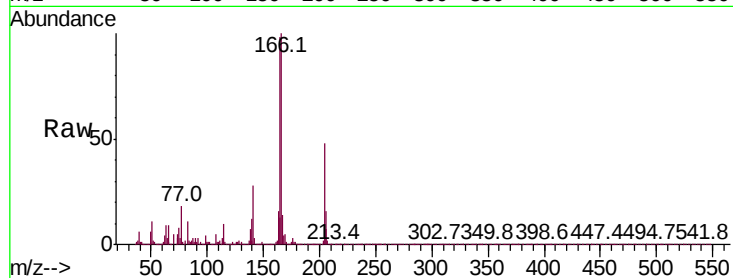
Tot Ion:166 Resp: 1255361

Ion Ratio Lower Upper

166 100

165 97.6 78.1 117.1

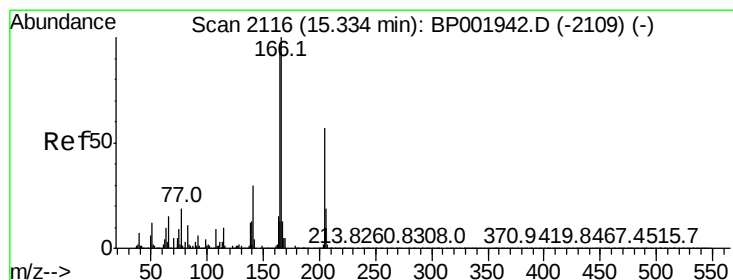
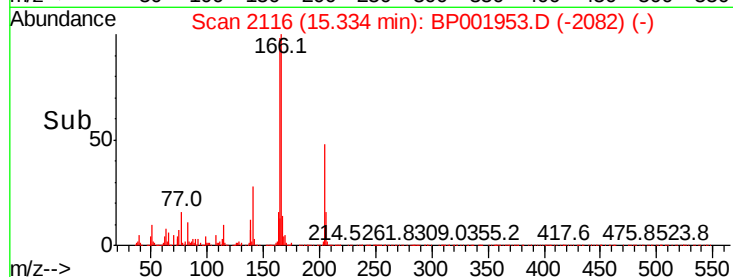
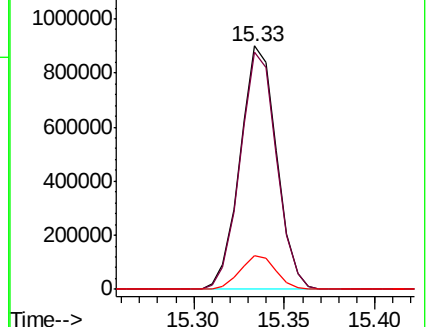
167 13.9 10.7 16.1



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: 21.895 ng/ul

RT: 15.34 min Scan# 2117

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

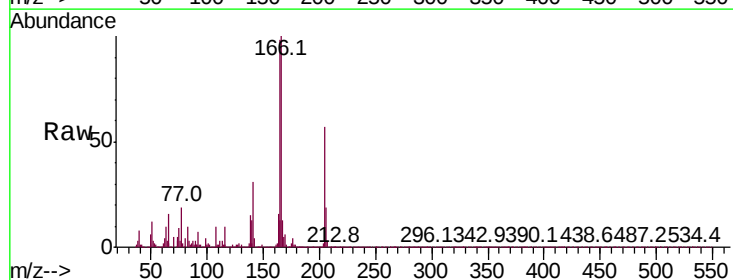
Tgt Ion:204 Resp: 667088

Ion Ratio Lower Upper

204 100

206 33.2 26.0 39.0

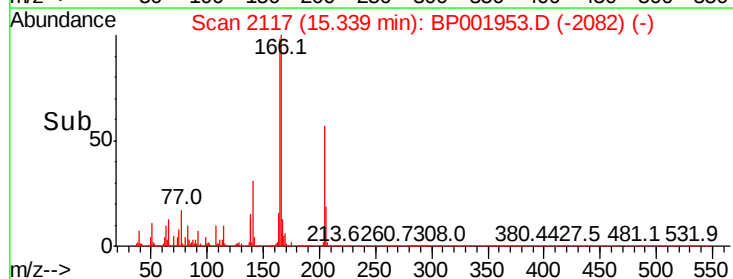
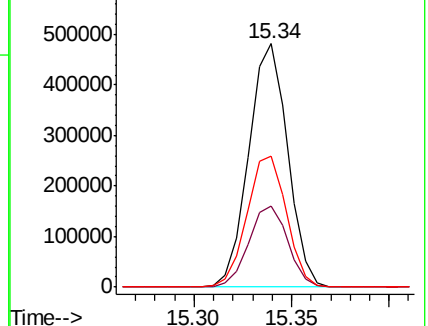
141 53.9 44.6 67.0

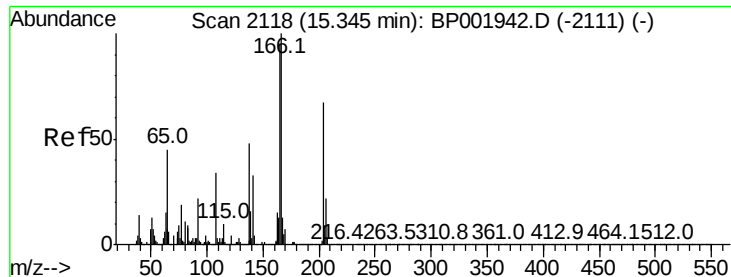


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

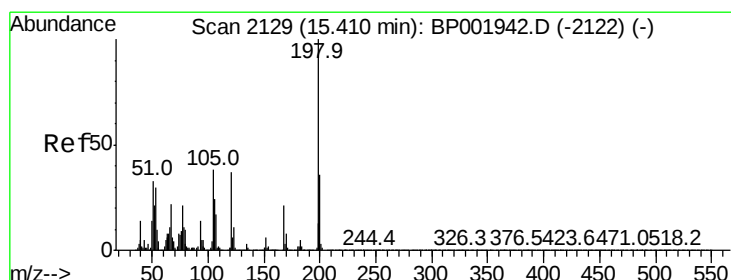
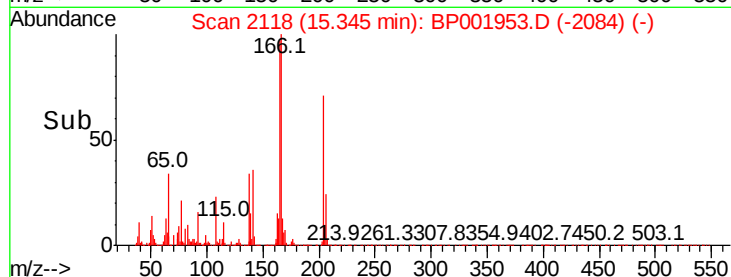
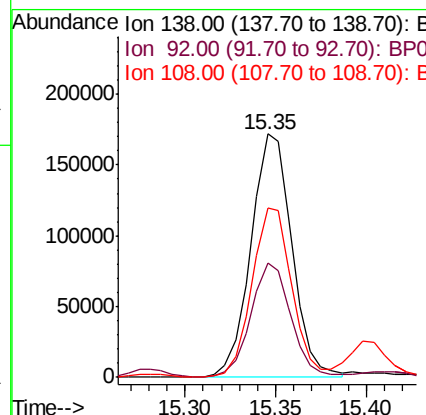
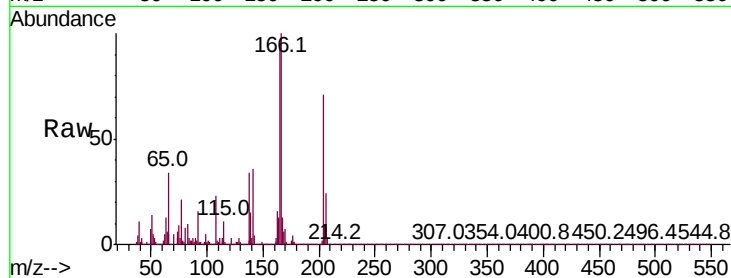




#61
4-Nitroaniline
Concen: 22.130 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

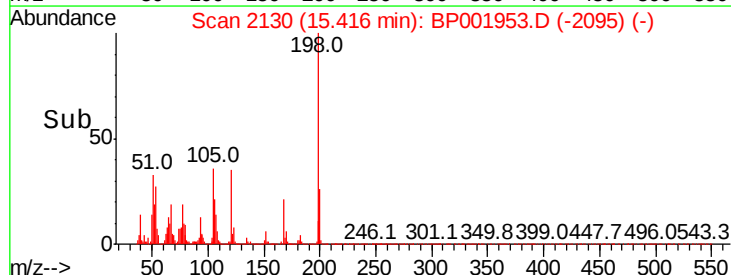
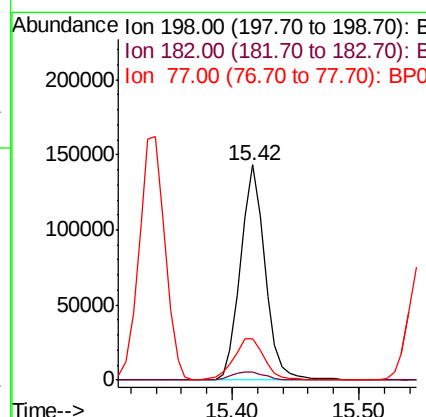
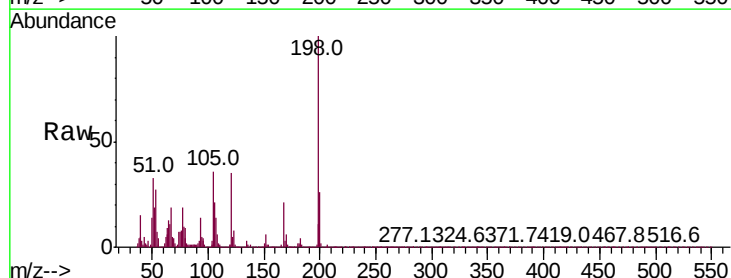
Instrument :
BNA_P
ClientSampleId :

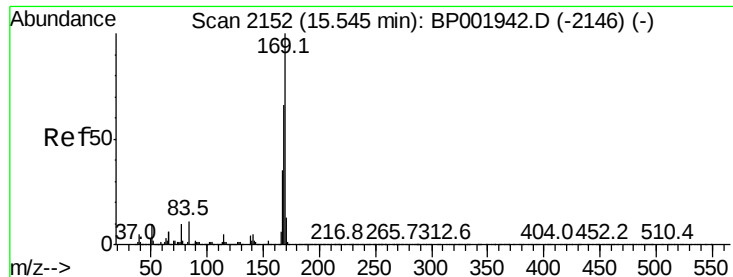
Tot Ion	Ratio	Lower	Upper
138	100		
92	46.9	36.4	54.6
108	69.4	56.1	84.1



#64
4,6-Dinitro-2-methylphenol
Concen: 18.283 ng/ul
RT: 15.42 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.4	5.2
77	19.4	17.7	26.5

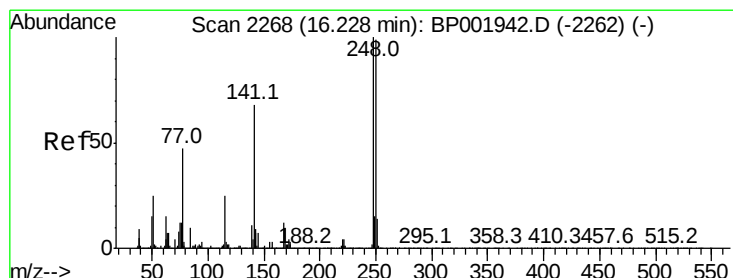
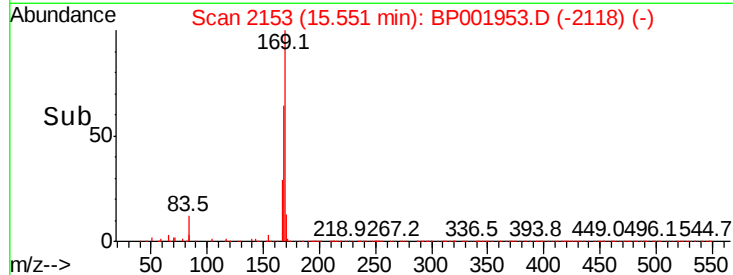
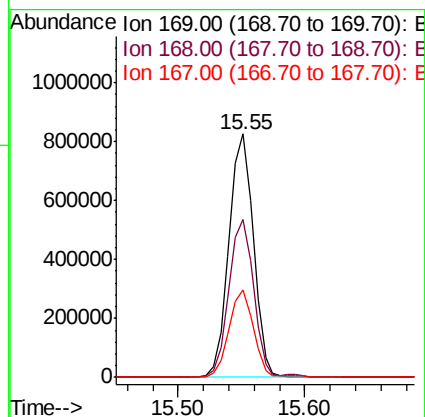
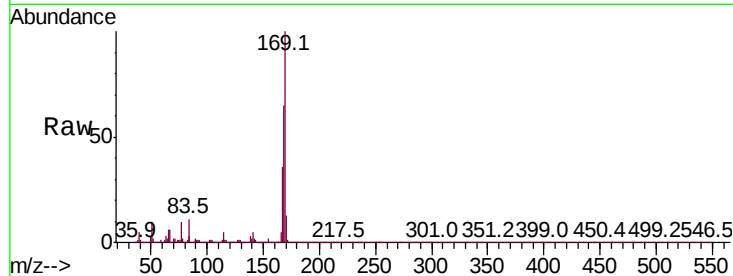




#65
N-Nitrosodiphenylamine
Concen: 22.118 ng/ul
RT: 15.55 min Scan# 2153
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

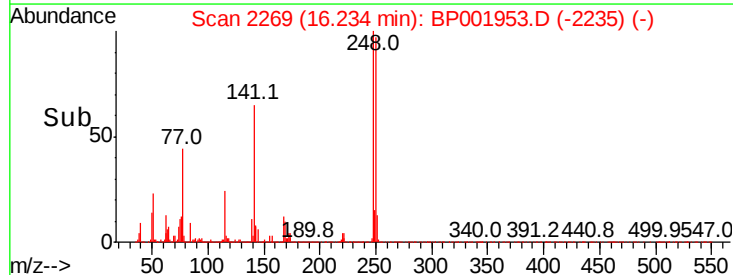
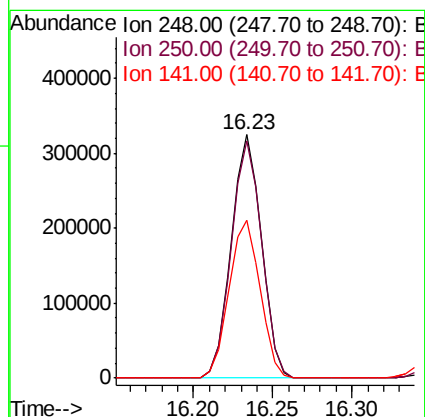
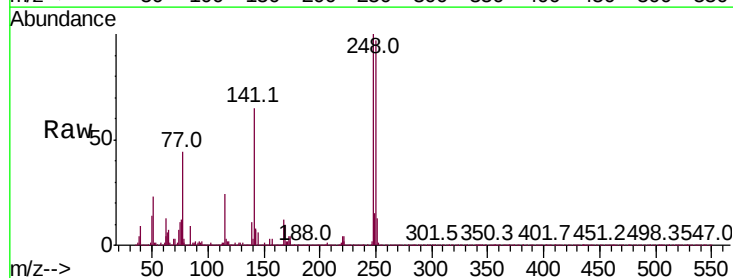
Instrument :
BNA_P
ClientSampleId :

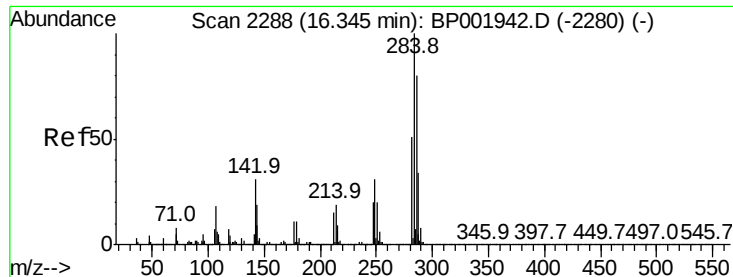
Tot Ion:169 Resp: 1101382
Ion Ratio Lower Upper
169 100
168 64.6 53.0 79.6
167 35.7 28.4 42.6



#66
4-Bromophenyl-phenylether
Concen: 21.351 ng/ul
RT: 16.23 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:248 Resp: 428006
Ion Ratio Lower Upper
248 100
250 97.5 79.6 119.4
141 64.6 49.8 74.6





#67

Hexachlorobenzene

Concen: 21.645 ng/ul

RT: 16.35 min Scan# 2289

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

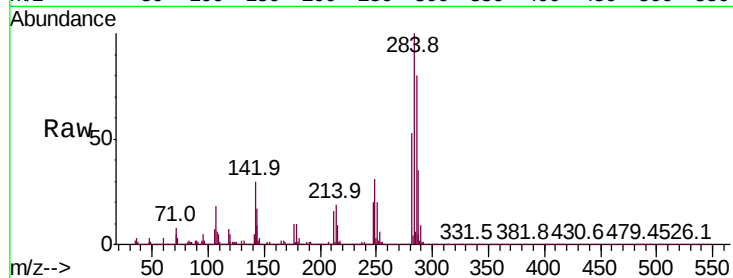
Tot Ion:284 Resp: 492695

Ion Ratio Lower Upper

284 100

142 30.2 24.5 36.7

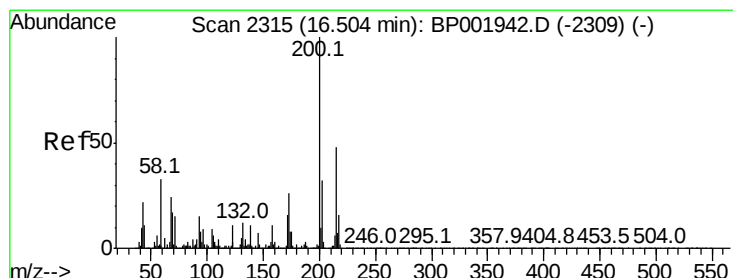
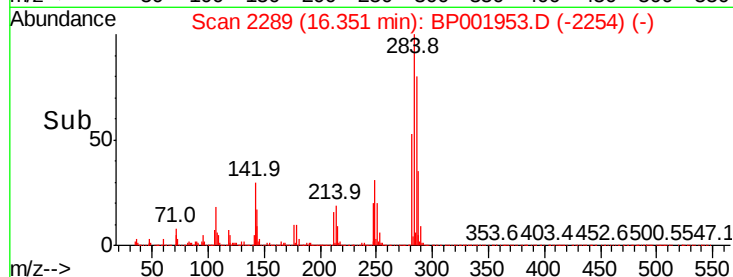
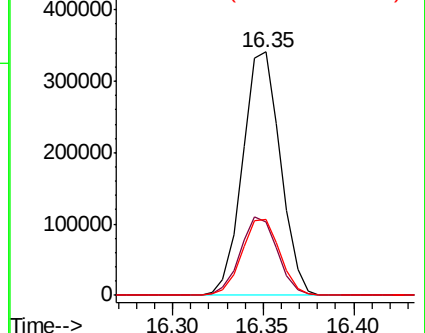
249 31.4 24.9 37.3



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 21.056 ng/ul

RT: 16.51 min Scan# 2316

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

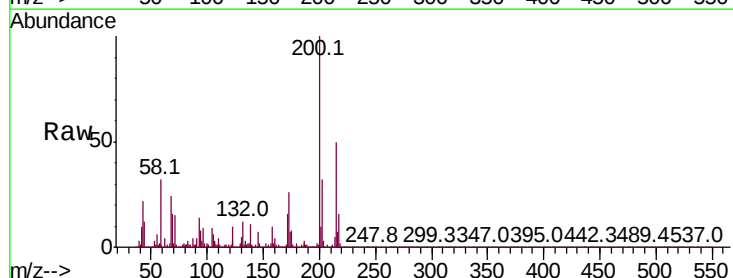
Tgt Ion:200 Resp: 414080

Ion Ratio Lower Upper

200 100

173 25.8 20.9 31.3

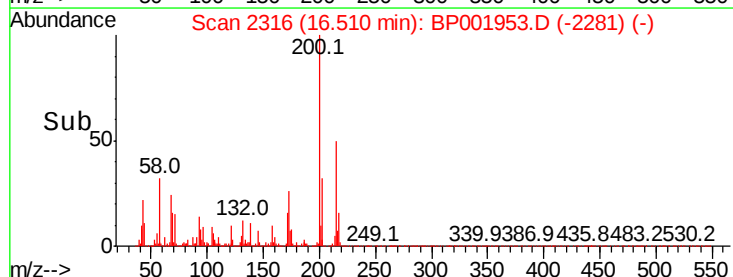
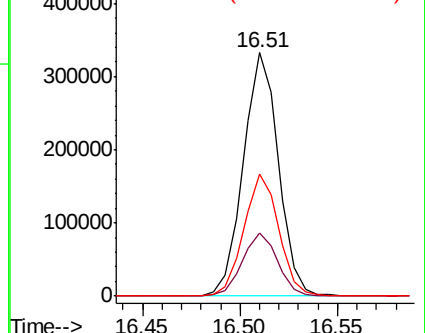
215 50.2 40.3 60.5

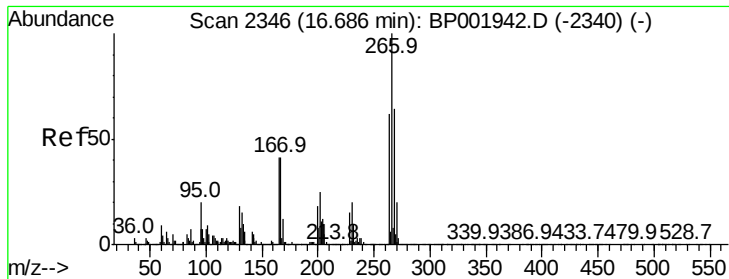


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

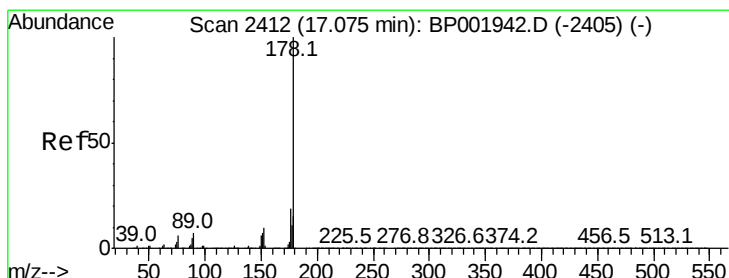
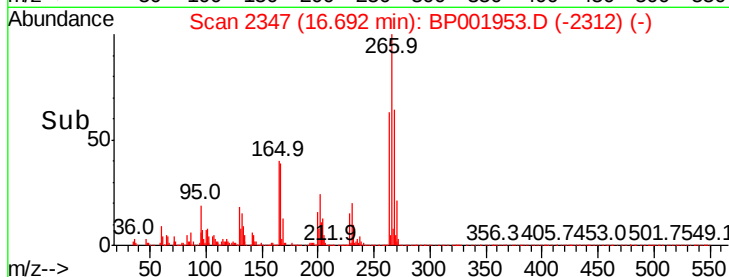
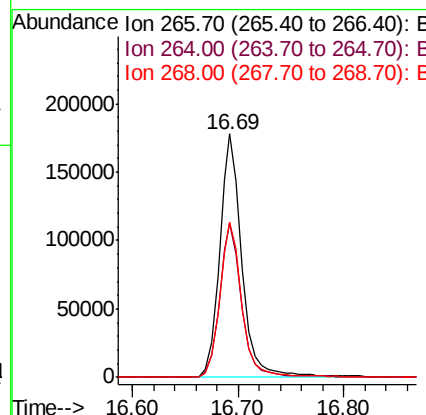
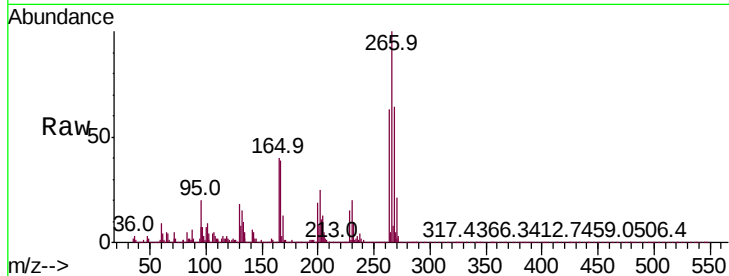




#69
Pentachlorophenol
Concen: 18.511 ng/ul
RT: 16.69 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

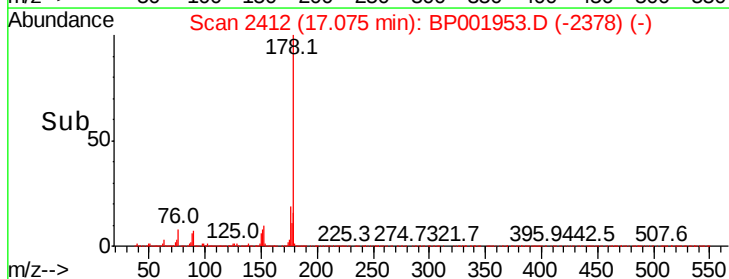
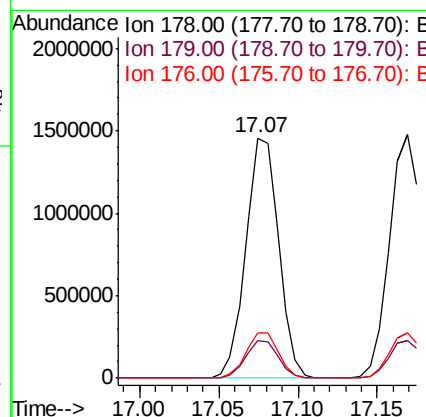
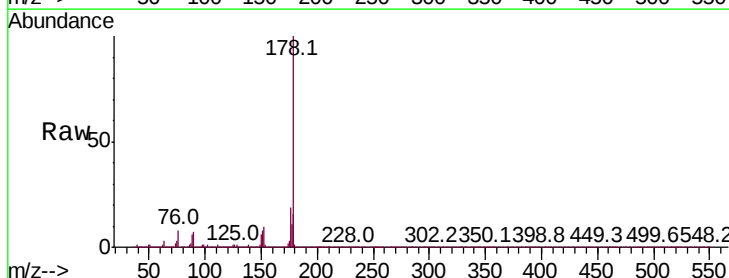
Instrument :
BNA_P
ClientSampled :

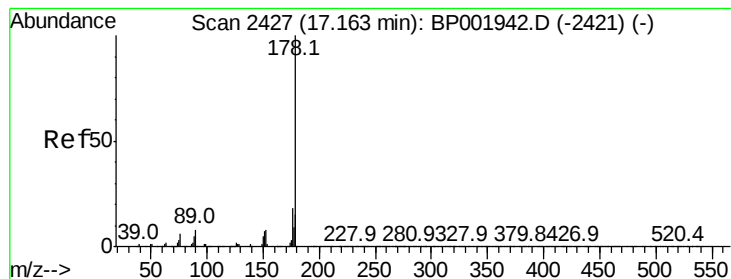
Tot Ion	Ratio	Lower	Upper
266	100		
264	63.5	50.1	75.1
268	63.8	50.3	75.5



#70
Phenanthrene
Concen: 21.728 ng/ul
RT: 17.07 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.2
176	18.8	14.9	22.3





#72

Anthracene

Concen: 22.066 ng/uL

RT: 17.17 min Scan# 2428

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

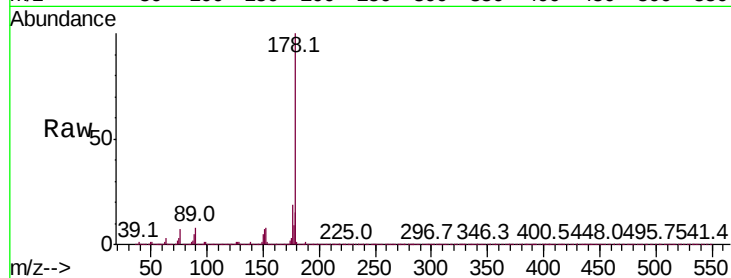
Tot Ion:178 Resp: 2105401

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.8	19.2
176	18.6	14.6	22.0

178 100

179 15.2 12.8 19.2

176 18.6 14.6 22.0

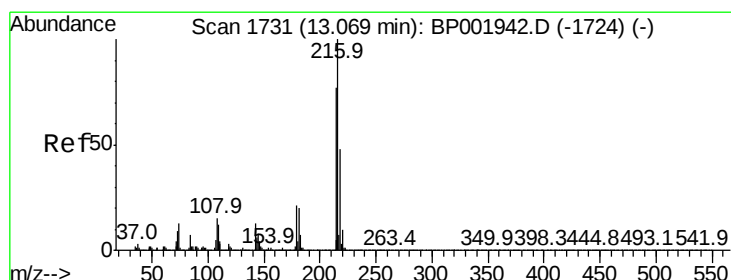
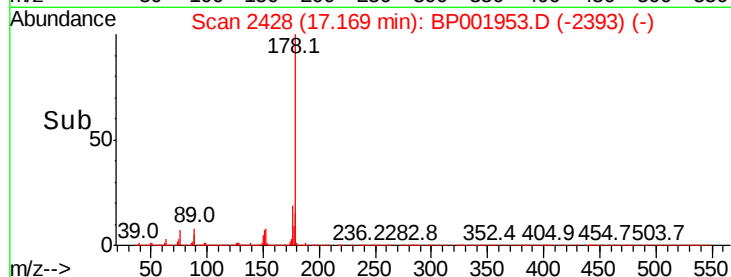
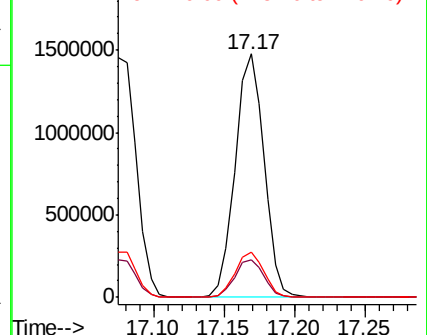


Abundance

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: 22.233 ng/uL

RT: 13.07 min Scan# 1732

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

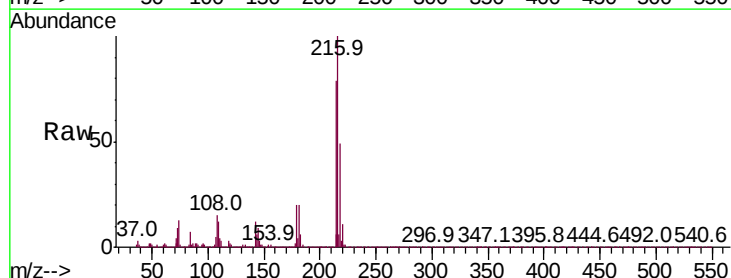
Tgt Ion:216 Resp: 624792

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
218	48.8	38.2	57.2

216 100

214 78.7 63.1 94.7

218 48.8 38.2 57.2

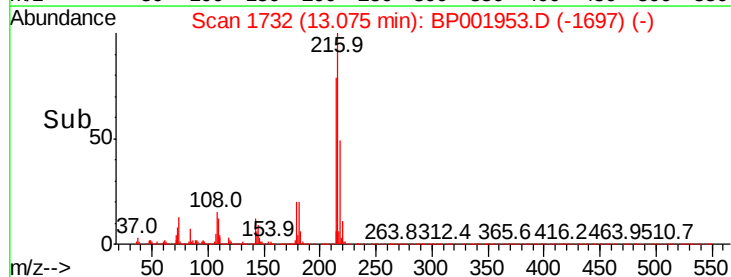
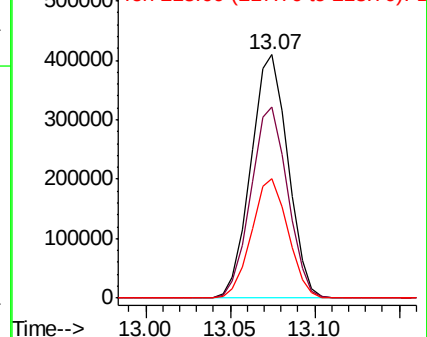


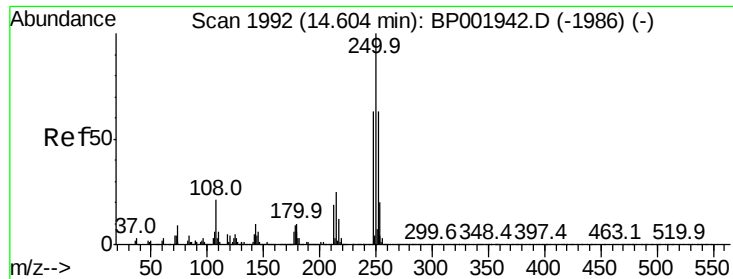
Abundance

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

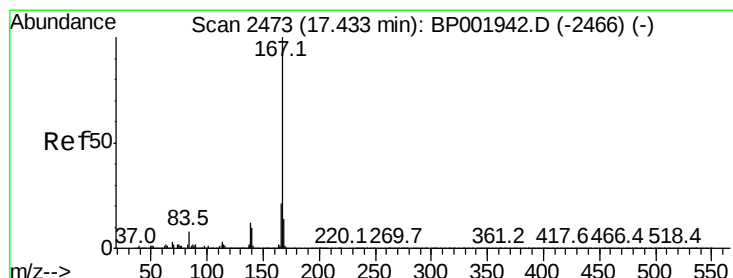
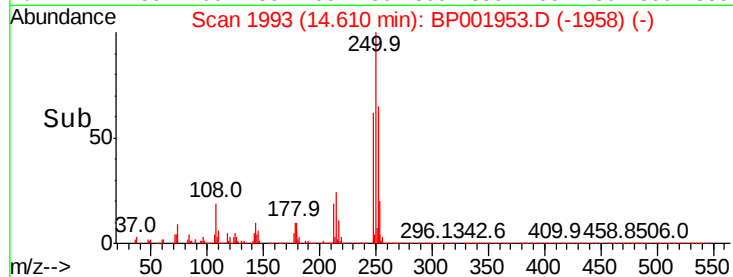
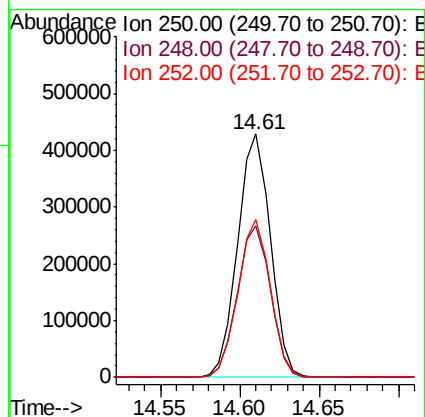
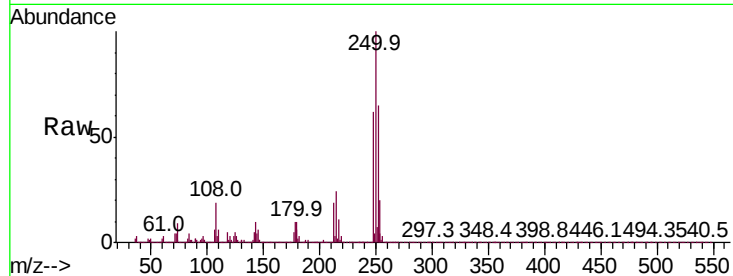




#74
 Pentachlorobenzene
 Concen: 22.148 ng/uL
 RT: 14.61 min Scan# 1993
 Delta R.T. 0.01 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

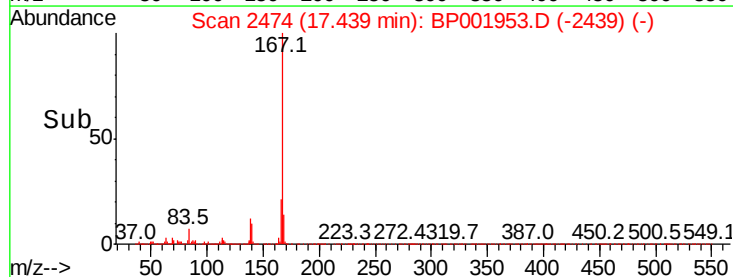
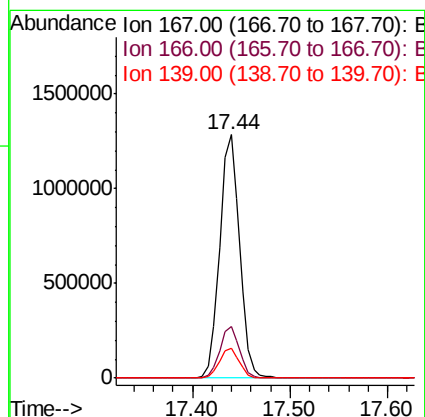
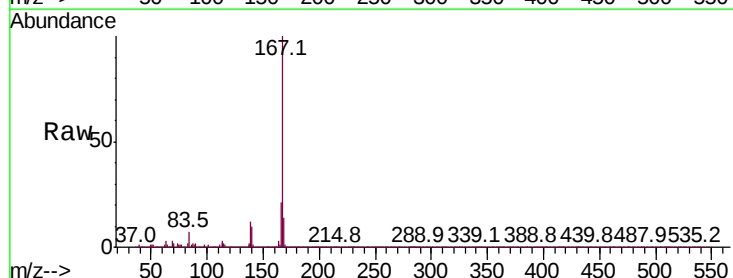
Instrument :
 BNA_P
 ClientSampleId :

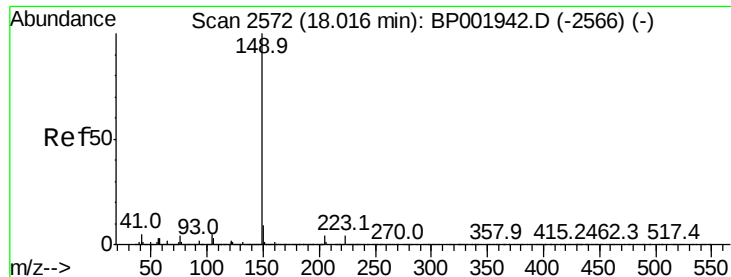
Tot Ion	Ratio	Lower	Upper
250	100		
248	62.4	50.3	75.5
252	64.8	50.3	75.5



#75
 Carbazole
 Concen: 22.565 ng/uL
 RT: 17.44 min Scan# 2474
 Delta R.T. 0.01 min
 Lab File: BP001953.D
 Acq: 29 Feb 2020 11:46

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.2	10.1	15.1

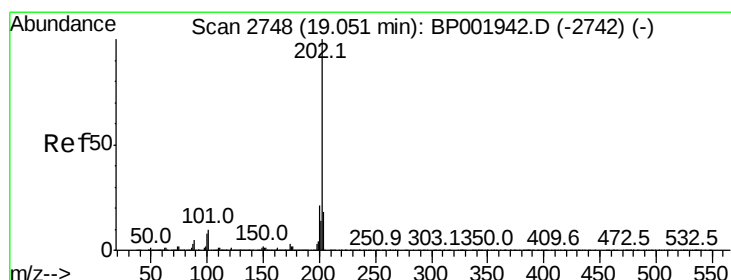
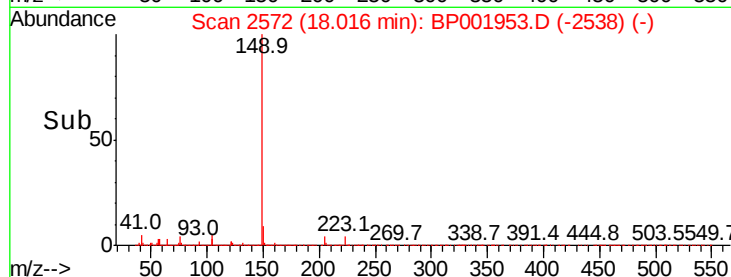
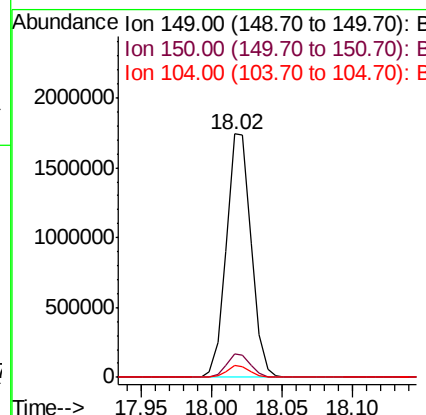
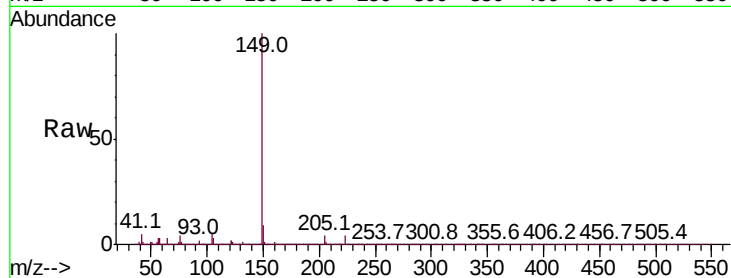




#76
Di-n-butylphthalate
Concen: 20.598 ng/ul
RT: 18.02 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

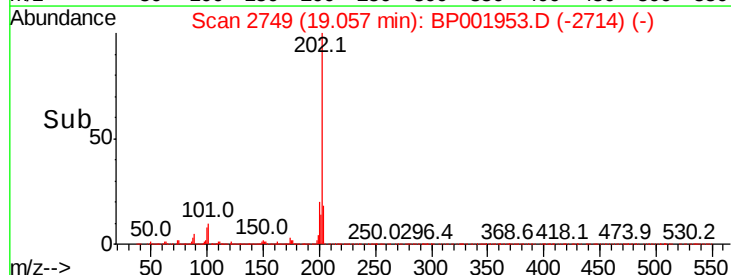
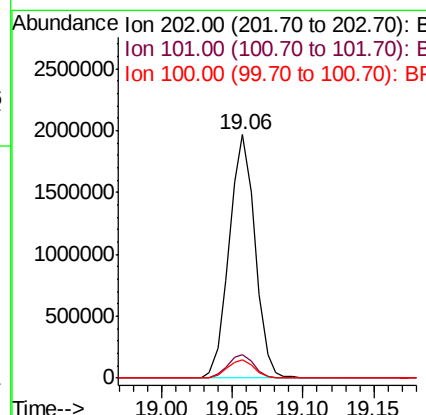
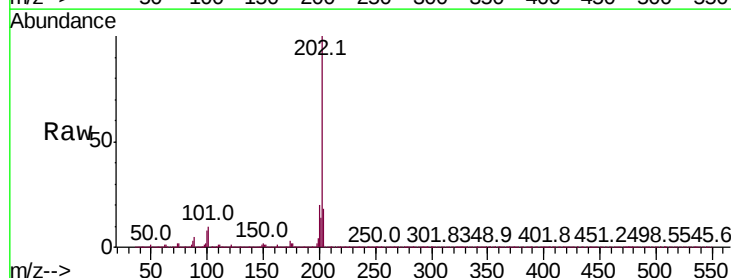
Instrument :
BNA_P
ClientSampleId :

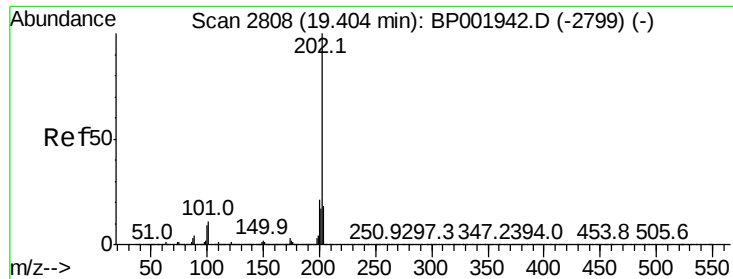
Tot Ion:149 Resp: 2121330
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.7 3.7 5.5



#77
Fluoranthene
Concen: 22.448 ng/ul
RT: 19.06 min Scan# 2749
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:202 Resp: 2495458
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.2
100 7.6 6.3 9.5

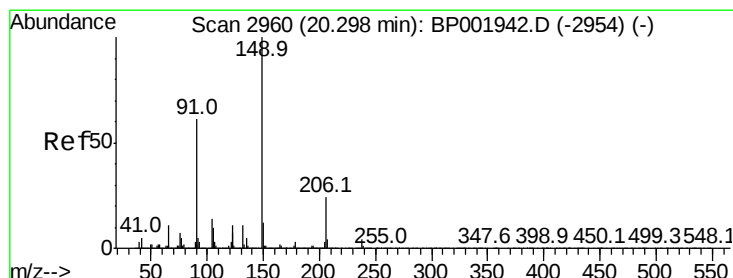
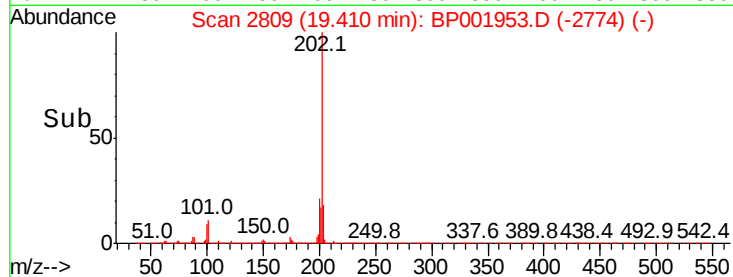
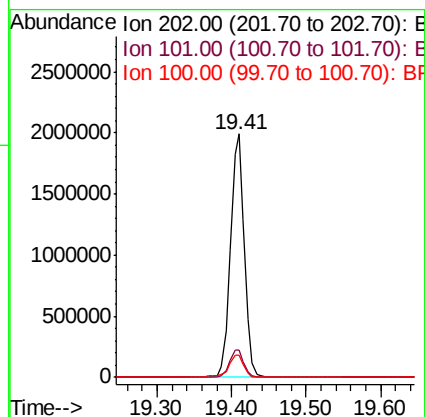
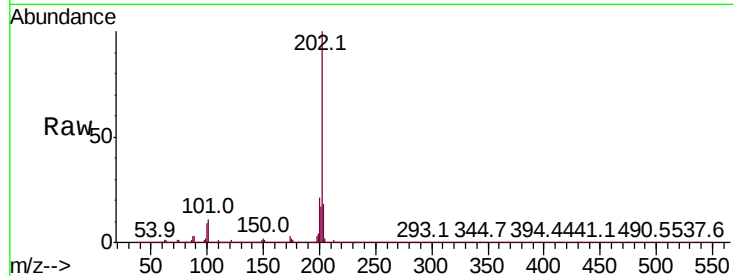




#80
Pvrene
Concen: 21.360 ng/ul
RT: 19.41 min Scan# 2809
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

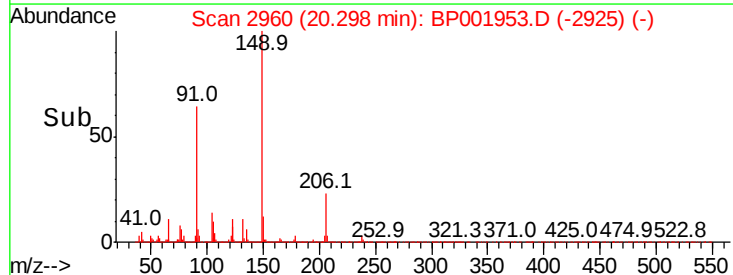
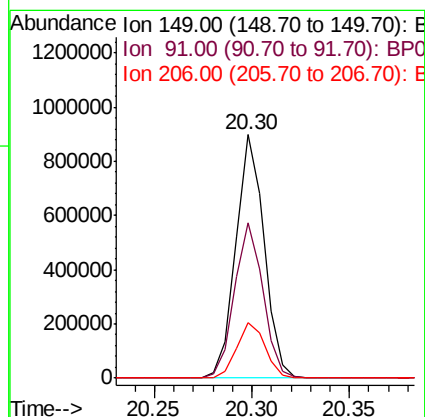
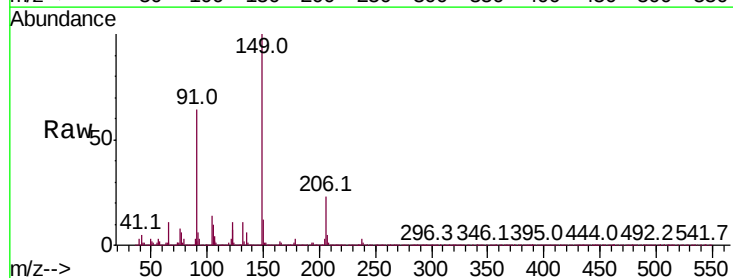
Instrument :
BNA_P
ClientSampleId :

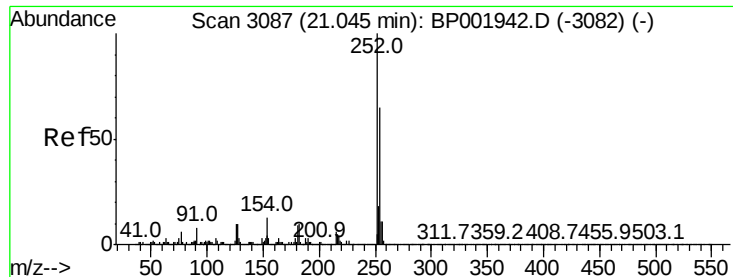
Tot Ion:202 Resp: 2573645
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
100 9.2 7.6 11.4



#81
Butylbenzylphthalate
Concen: 18.530 ng/ul
RT: 20.30 min Scan# 2960
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:149 Resp: 905869
Ion Ratio Lower Upper
149 100
91 63.6 52.6 79.0
206 22.7 18.0 27.0





#82

3,3'-Dichlorobenzidine

Concen: 18.839 ng/ul

RT: 21.05 min Scan# 3088

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

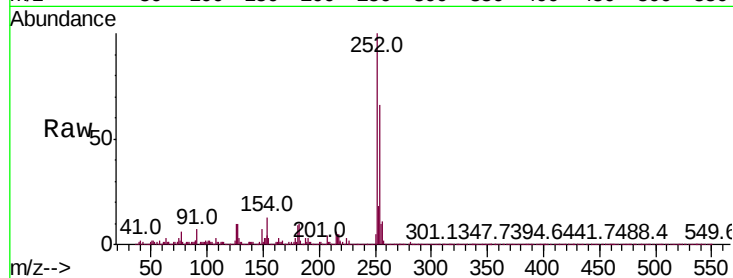
Tot Ion:252 Resp: 761203

Ion Ratio Lower Upper

252 100

254 65.7 51.0 76.6

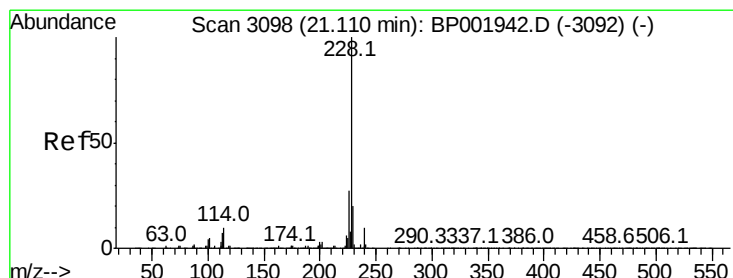
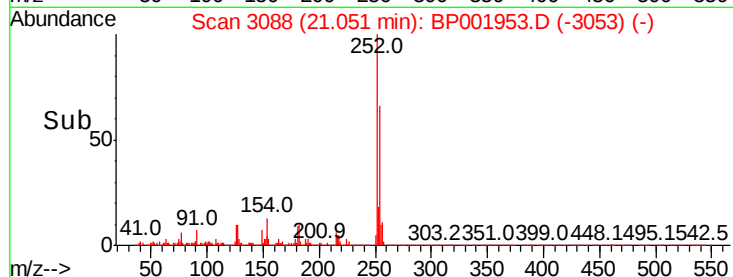
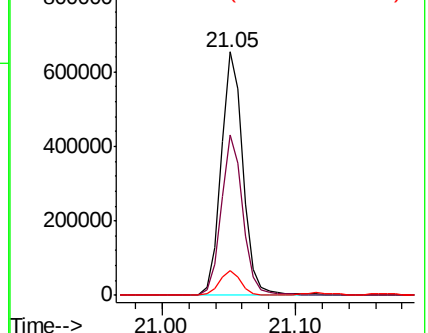
126 10.3 8.8 13.2



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: 20.823 ng/ul

RT: 21.12 min Scan# 3099

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

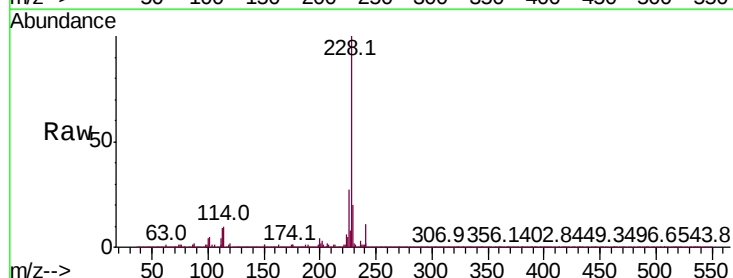
Tgt Ion:228 Resp: 2493157

Ion Ratio Lower Upper

228 100

229 19.9 15.7 23.5

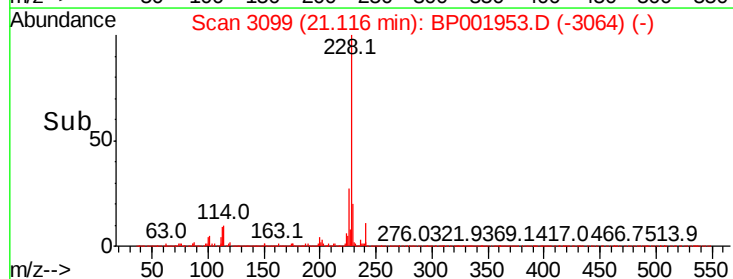
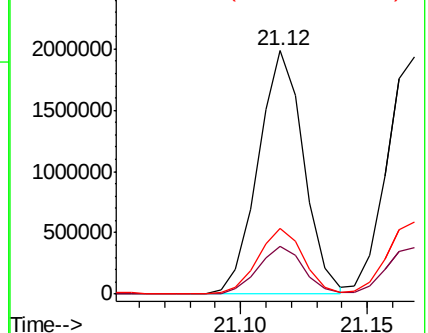
226 27.2 21.4 32.0

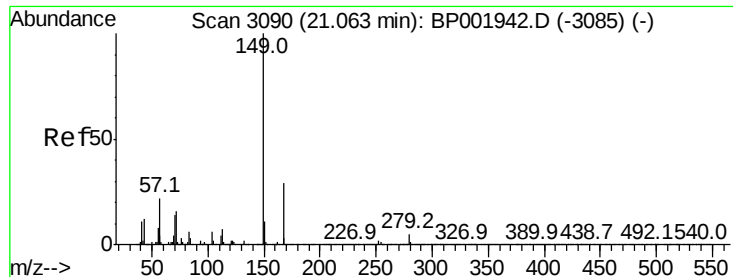


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

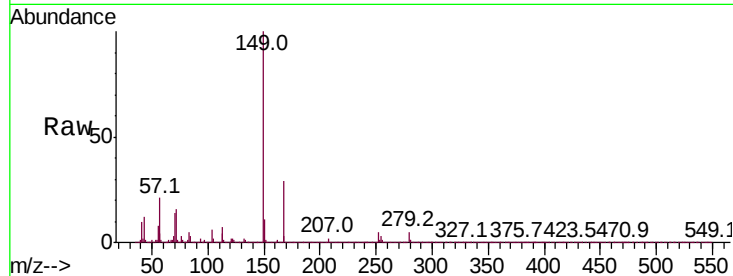




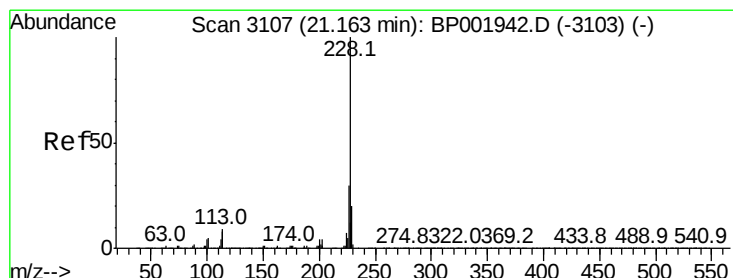
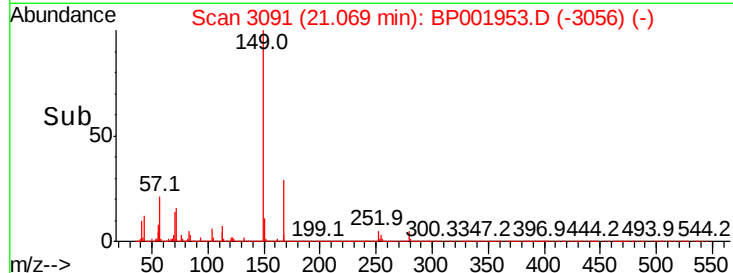
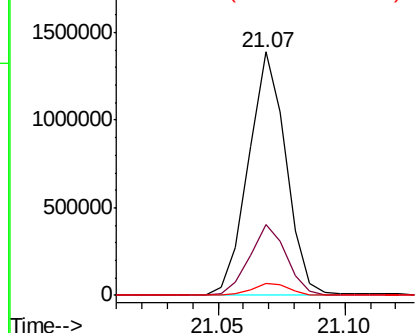
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.982 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Instrument :
BNA_P
ClientSampleId :

Tot Ion:149 Resp: 1433634
Ion Ratio Lower Upper
149 100
167 29.0 22.7 34.1
279 4.6 3.6 5.4

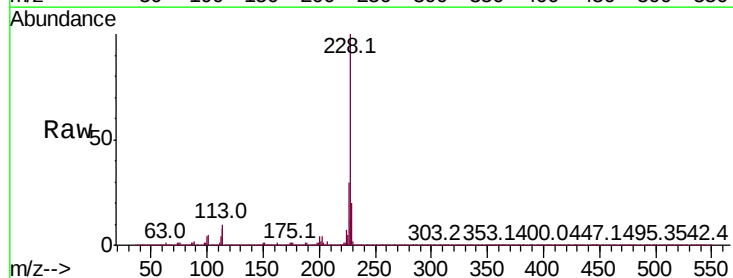


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

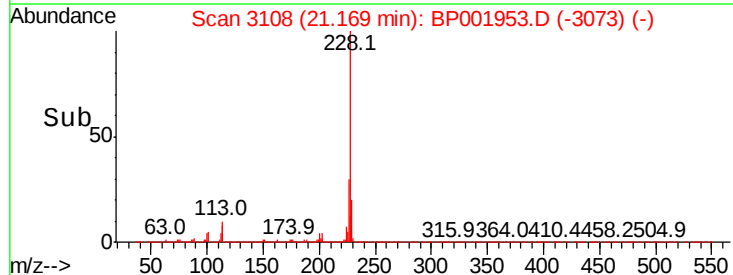
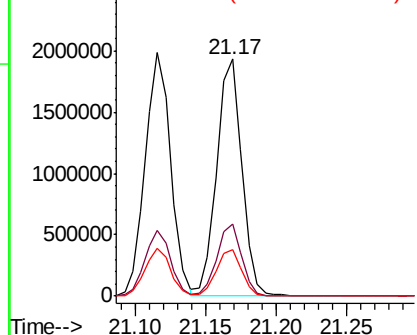


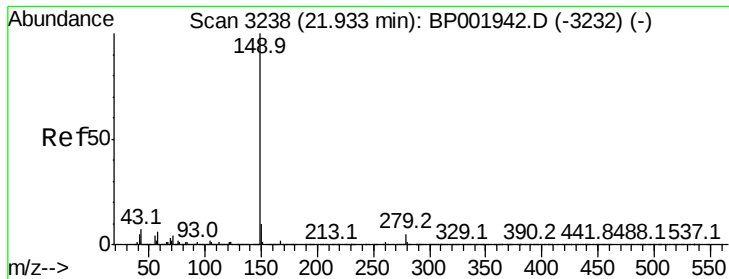
#85
Chrysene
Concen: 20.974 ng/ul
RT: 21.17 min Scan# 3108
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:228 Resp: 2395706
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.8 15.9 23.9



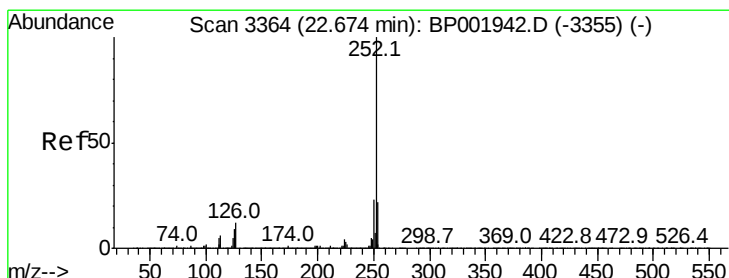
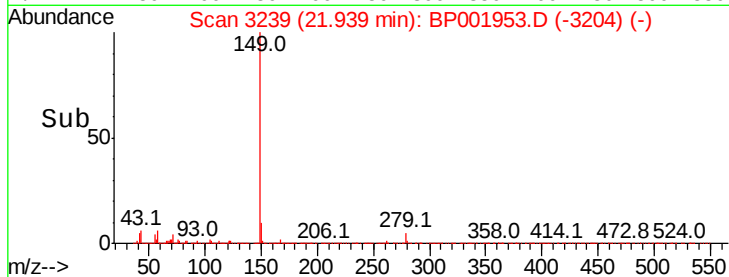
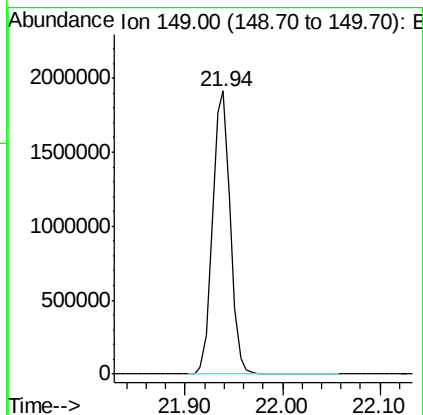
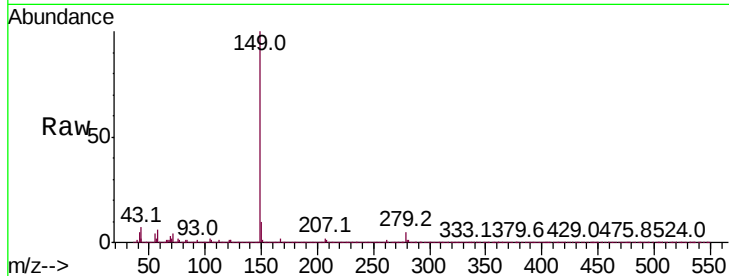
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





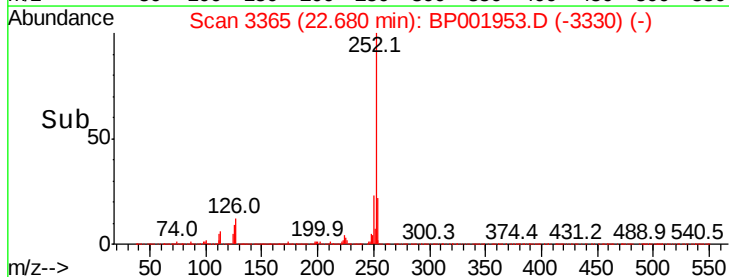
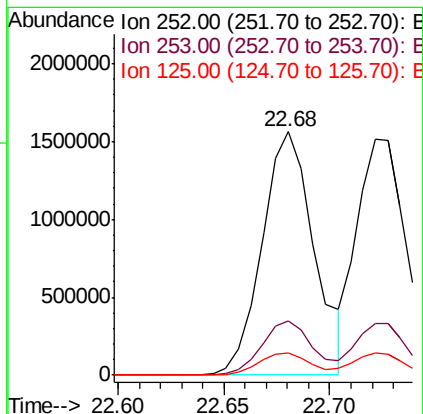
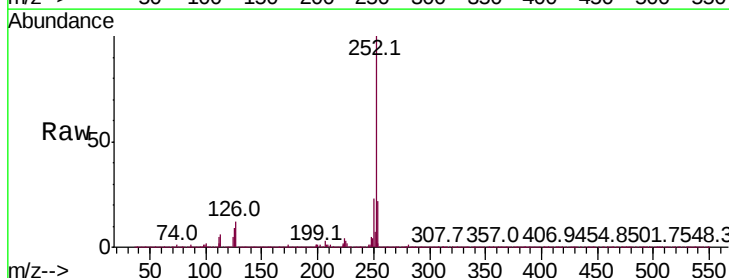
#87
Di-n-octyl phthalate
Concen: 21.058 ng/ul
RT: 21.94 min Scan# 3239
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46
Tgt Ion:149 Resp: 2371807

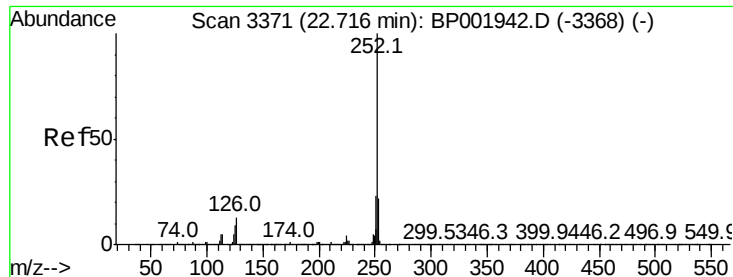
Instrument :
BNA_P
ClientSampleId :



#88
Benzo(b)fluoranthene
Concen: 22.342 ng/ul
RT: 22.68 min Scan# 3365
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:252 Resp: 2675797
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.2 7.4 11.0

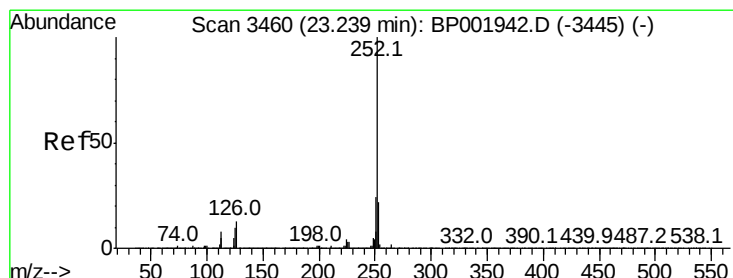
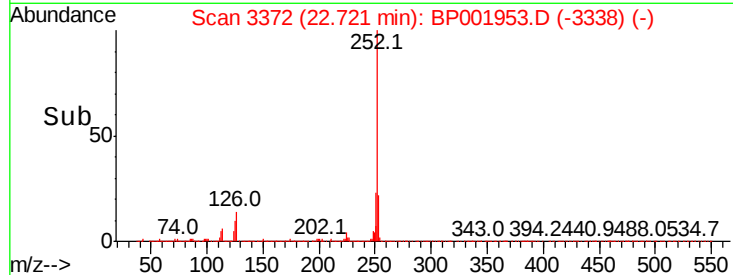
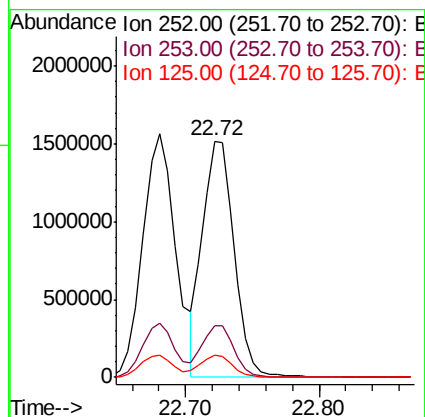
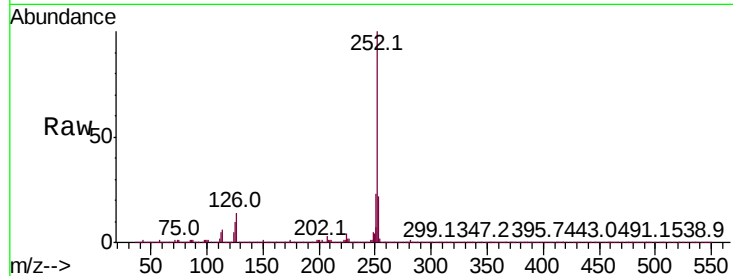




#89
Benzo(k)fluoranthene
Concen: 21.189 ng/ul
RT: 22.72 min Scan# 3372
Delta R.T. -0.00 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

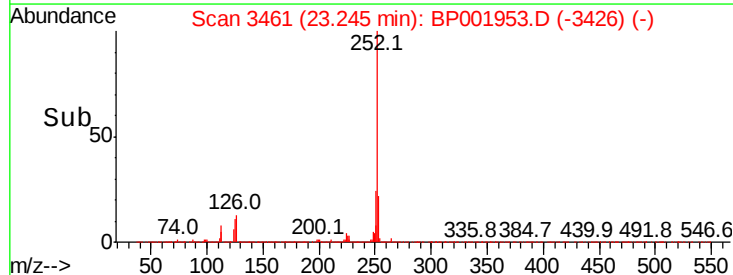
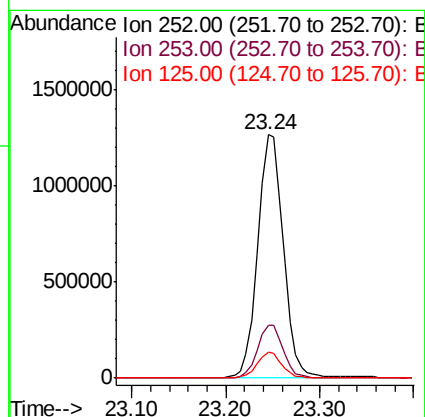
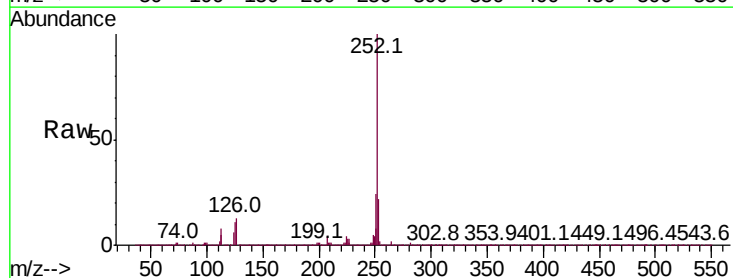
Instrument :
BNA_P
ClientSampleId :

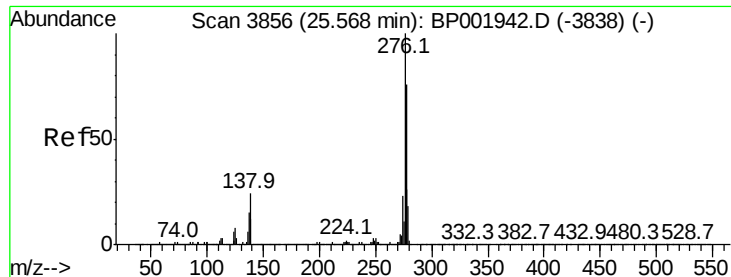
Tot Ion:252 Resp: 2483991
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.6 7.4 11.0



#91
Benzo(a)pyrene
Concen: 21.979 ng/ul
RT: 23.24 min Scan# 3461
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:252 Resp: 2389602
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.6 8.2 12.2



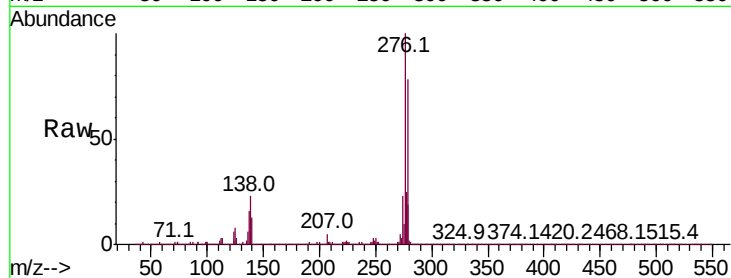


#92

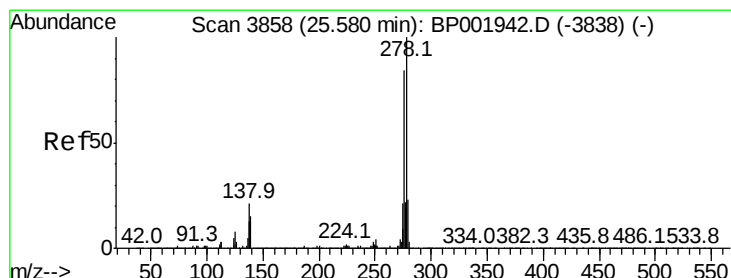
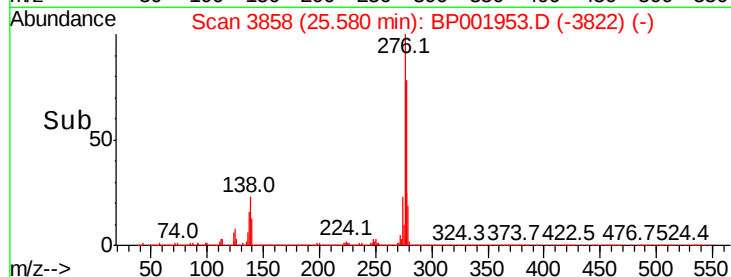
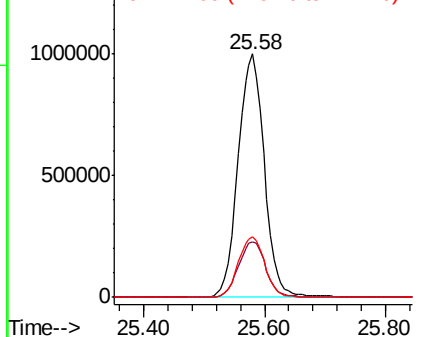
Indeno(1,2,3-cd)pyrene
Concen: 21.300 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Instrument :
BNA_P
ClientSampleId :

Tot Ion:276 Resp: 3001546
Ion Ratio Lower Upper
276 100
138 22.8 18.6 28.0
277 25.1 20.4 30.6



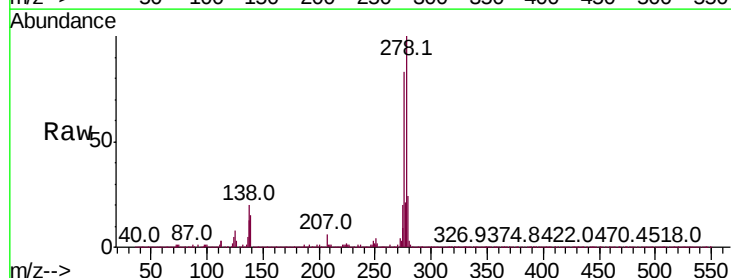
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



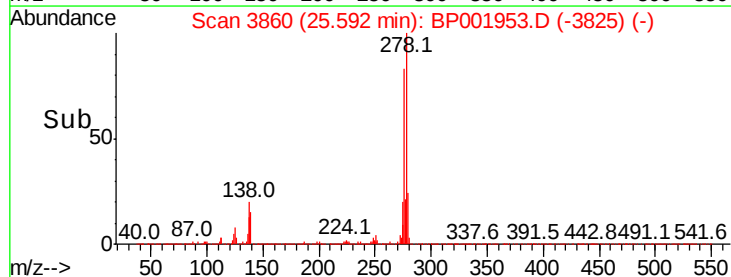
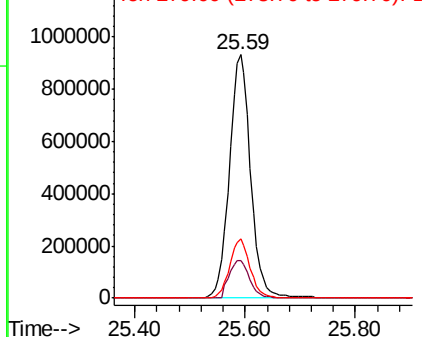
#93

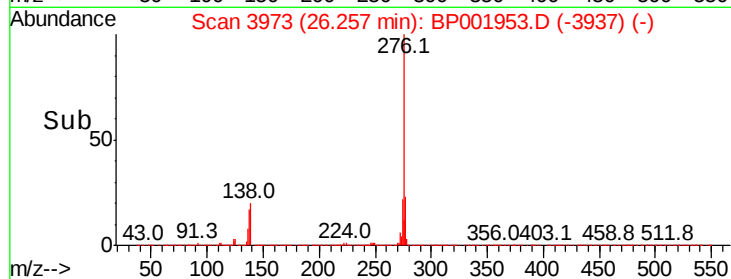
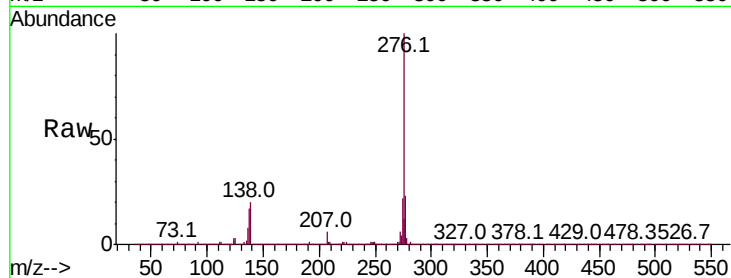
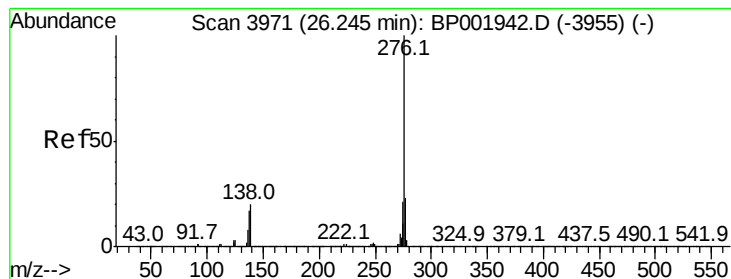
Dibenzo(a,h)anthracene
Concen: 21.557 ng/ul
RT: 25.59 min Scan# 3860
Delta R.T. 0.01 min
Lab File: BP001953.D
Acq: 29 Feb 2020 11:46

Tgt Ion:278 Resp: 2511580
Ion Ratio Lower Upper
278 100
139 15.4 12.1 18.1
279 24.1 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: 21.174 ng/ul

RT: 26.26 min Scan# 3973

Delta R.T. 0.01 min

Lab File: BP001953.D

Acq: 29 Feb 2020 11:46

Instrument :

BNA_P

ClientSampleId :

Tot Ion:276 Resp: 2518716

Ion Ratio Lower Upper

276 100

138 20.4 16.2 24.2

277 23.5 18.1 27.1

