

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111621\
 Data File : BP007994.D
 Acq On : 16 Nov 2021 11:28
 Operator : CG/JU
 Sample : PB140390BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

Quant Time: Nov 16 12:50:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	119743	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	449663	20.000	ng	# 0.00
39) Acenaphthene-d10	14.475	164	312524	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	718839	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	893338	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	1017133	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1054781	142.897	ng	0.00
7) Phenol-d6	7.016	99	1289436	131.309	ng	0.00
23) Nitrobenzene-d5	8.999	82	737018	87.711	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	680506	138.393	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1877291	84.259	ng	0.00
79) Terphenyl-d14	19.798	244	3653944	82.938	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	78	0.025	ng	# 1
3) Pyridine	3.728	79	135	0.015	ng	# 1
4) n-Nitrosodimethylamine	3.646	42	172	0.052	ng	# 1
6) Aniline	7.169	93	109	0.010	ng	# 76
8) 2-Chlorophenol	7.287	128	10	0.001	ng	94
9) Benzaldehyde	6.940	77	173	Below Cal	#	23
10) Phenol	6.952	94	11	0.001	ng	74
11) bis(2-Chloroethyl)ether	7.246	93	17	0.002	ng	# 70
12) 1,3-Dichlorobenzene	7.722	146	5	0.001	ng	# 1
13) 1,4-Dichlorobenzene	7.910	146	27	0.003	ng	93
14) 1,2-Dichlorobenzene	8.175	146	11	0.001	ng	# 33
15) Benzyl Alcohol	7.840	79	3782	0.509	ng	# 40
16) 2,2'-oxybis(1-Chloropr...	8.358	45	12	Below Cal	#	1
17) 2-Methylphenol	8.281	107	42	0.006	ng	# 1
18) Hexachloroethane	8.910	117	26	0.009	ng	# 40
19) n-Nitroso-di-n-propyla...	8.646	70	18	0.003	ng	# 84
20) 3+4-Methylphenols	8.610	107	47	0.005	ng	# 1
22) Acetophenone	8.640	105	27	0.002	ng	# 1
24) Nitrobenzene	8.999	77	2774	0.345	ng	# 39
25) Isophorone	9.569	82	236	0.016	ng	# 87
26) 2-Nitrophenol	9.763	139	40	0.010	ng	# 91
27) 2,4-Dimethylphenol	9.981	122	9	0.001	ng	# 86
28) bis(2-Chloroethoxy)met...	10.057	93	6	0.001	ng	# 35
29) 2,4-Dichlorophenol	10.369	162	12	0.002	ng	90
30) 1,2,4-Trichlorobenzene	10.504	180	22	0.003	ng	# 53
31) Naphthalene	10.669	128	24	0.001	ng	# 75
32) Benzoic acid	9.981	122	9	0.002	ng	# 28
33) 4-Chloroaniline	10.816	127	8	0.001	ng	# 26
34) Hexachlorobutadiene	11.075	225	22	0.004	ng	94
35) Caprolactam	11.604	113	22	0.013	ng	# 25
36) 4-Chloro-3-methylphenol	11.922	107	6	0.001	ng	# 42
37) 2-Methylnaphthalene	12.281	142	24	0.001	ng	# 53
38) 1-Methylnaphthalene	12.504	142	16	0.001	ng	# 53
40) 1,2,4,5-Tetrachloroben...	12.693	216	32	0.003	ng	# 62
41) Hexachlorocyclopentadiene	12.722	237	12	3.072	ng	85
43) 2,4,6-Trichlorophenol	12.916	196	10	0.001	ng	# 15

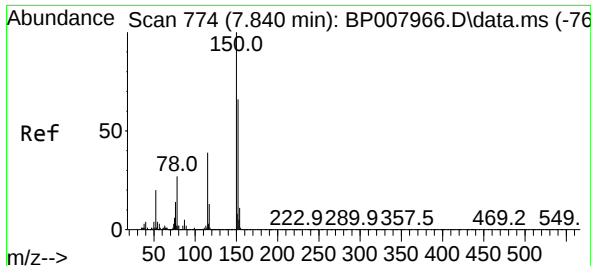
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111621\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	14	0.002	ng	# 1
46) 1,1'-Biphenyl	13.098	154	4427	0.190	ng	# 1
47) 2-Chloronaphthalene	13.563	162	26	0.001	ng	91
48) 2-Nitroaniline	13.745	65	18	0.003	ng	85
49) Acenaphthylene	14.193	152	113	0.004	ng	# 70
50) Dimethylphthalate	13.957	163	95	0.004	ng	# 56
51) 2,6-Dinitrotoluene	14.310	165	21	0.004	ng	89
52) Acenaphthene	14.528	154	74	0.004	ng	# 79
53) 3-Nitroaniline	14.416	138	9	0.002	ng	# 33
54) 2,4-Dinitrophenol	14.604	184	6	0.002	ng	# 1
55) Dibenzofuran	14.869	168	46	0.002	ng	# 34
56) 4-Nitrophenol	14.704	139	12	0.003	ng	# 65
57) 2,4-Dinitrotoluene	14.834	165	43	0.006	ng	# 45
58) Fluorene	15.534	166	73	0.003	ng	# 1
59) 2,3,4,6-Tetrachlorophenol	15.128	232	22	0.003	ng	# 43
60) Diethylphthalate	15.304	149	224	0.009	ng	# 79
61) 4-Chlorophenyl-phenyle...	15.522	204	23	0.002	ng	90
62) 4-Nitroaniline	15.569	138	20	0.004	ng	# 43
63) Azobenzene	15.839	77	346	0.017	ng	# 57
65) 4,6-Dinitro-2-methylph...	15.616	198	17	0.004	ng	# 1
66) n-Nitrosodiphenylamine	15.969	169	19841	0.964	ng	# 52
67) 4-Bromophenyl-phenylether	16.634	248	20	0.002	ng	96
68) Hexachlorobenzene	16.634	284	18	0.002	ng	91
69) Atrazine	16.604	200	19	0.004	ng	93
70) Pentachlorophenol	16.892	266	497	0.086	ng	# 42
71) Phenanthrene	17.275	178	72	0.002	ng	# 80
72) Anthracene	17.375	178	55	0.001	ng	# 1
73) Carbazole	17.628	167	28	0.001	ng	# 59
74) Di-n-butylphthalate	18.198	149	425	0.010	ng	# 77
75) Fluoranthene	19.257	202	206	0.004	ng	91
77) Benzidine	19.392	184	13	0.001	ng	# 24
78) Pyrene	19.798	202	14650	0.274	ng	# 68
80) Butylbenzylphthalate	20.457	149	304	0.014	ng	# 38
81) Benzo(a)anthracene	21.327	228	2644	0.045	ng	# 65
82) 3,3'-Dichlorobenzidine	21.192	252	73	0.003	ng	86
83) Chrysene	21.327	228	2644	0.047	ng	# 62
84) Bis(2-ethylhexyl)phtha...	21.251	149	298	0.009	ng	# 75
85) Di-n-octyl phthalate	22.169	149	382	0.007	ng	# 8
87) Indeno(1,2,3-cd)pyrene	26.262	276	451	0.006	ng	# 77
88) Benzo(b)fluoranthene	23.010	252	846	0.014	ng	# 1
89) Benzo(k)fluoranthene	23.057	252	608	0.010	ng	# 1
90) Benzo(a)pyrene	23.621	252	603	0.012	ng	# 1
91) Dibenzo(a,h)anthracene	26.251	278	238	0.004	ng	# 1
92) Benzo(g,h,i)perylene	27.009	276	378	0.006	ng	# 54

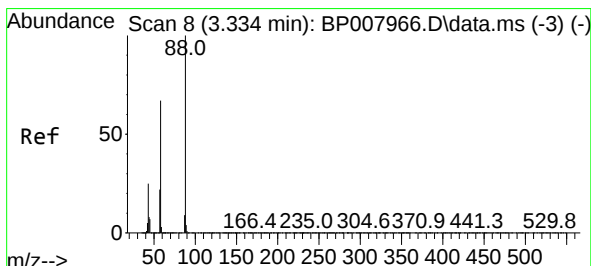
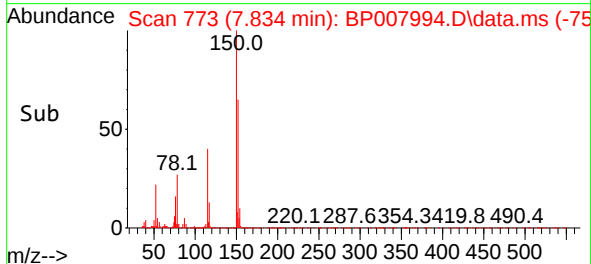
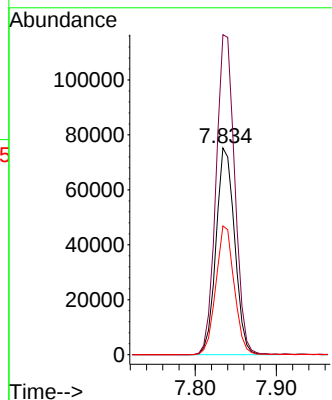
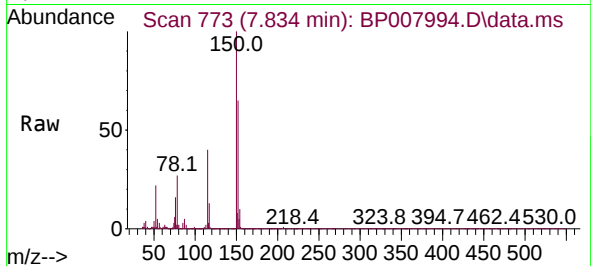
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

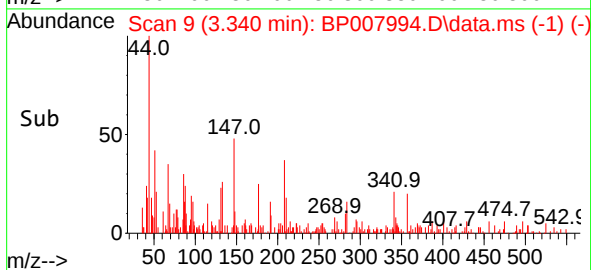
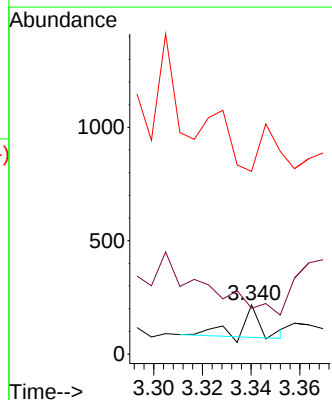
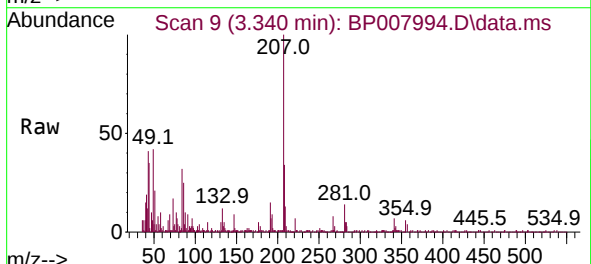
Instrument :
BNA_P
ClientSampleId :
PB140390BL

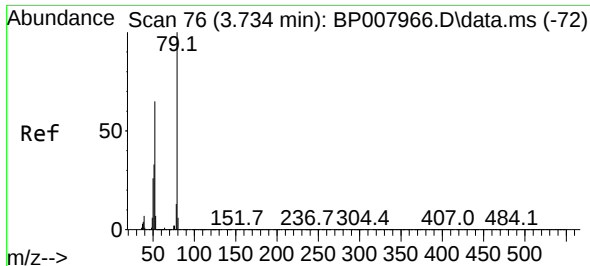
Tgt Ion:152 Resp: 119743
Ion Ratio Lower Upper
152 100
150 154.7 124.1 186.1
115 62.3 48.1 72.1



#2
1,4-Dioxane
Concen: 0.025 ng
RT: 3.340 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 88 Resp: 78
Ion Ratio Lower Upper
88 100
58 0.0 58.1 87.1#
43 146.2 22.2 33.4#

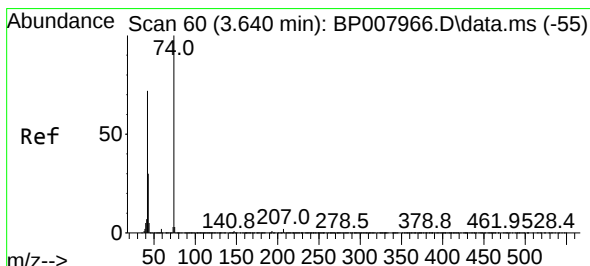
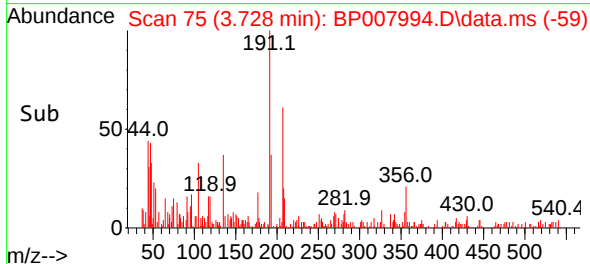
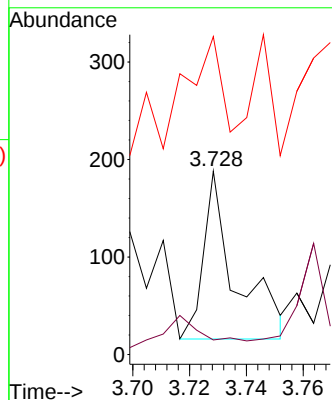
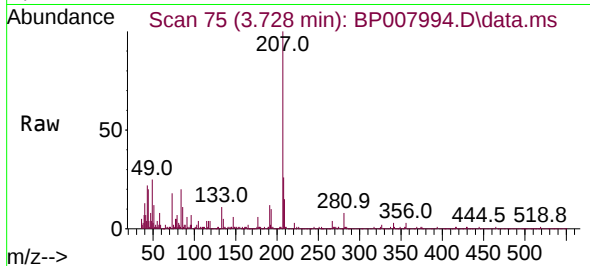




#3
 Pyridine
 Concen: 0.015 ng
 RT: 3.728 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BP007994.D
 Acq: 16 Nov 2021 11:28

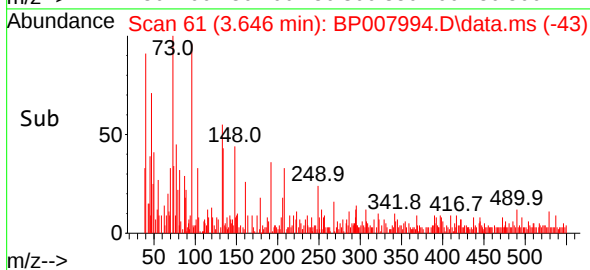
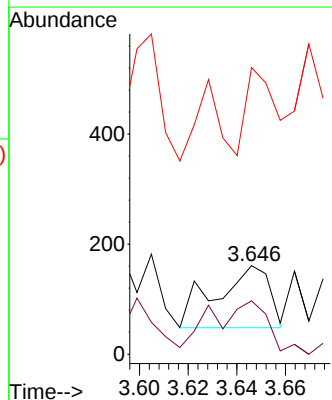
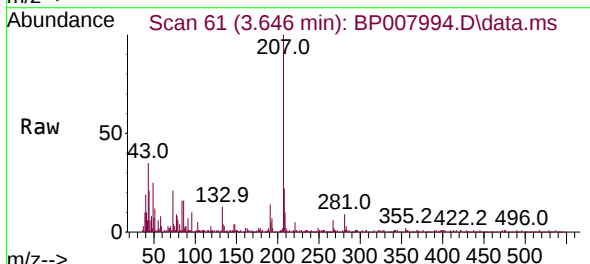
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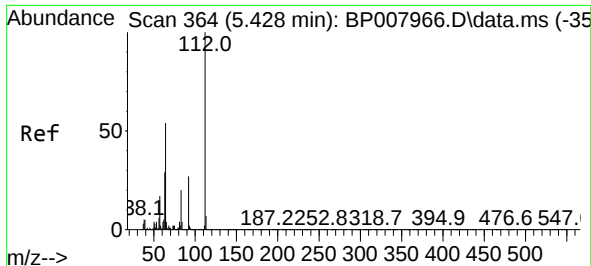
Tgt Ion: 79 Resp: 135
 Ion Ratio Lower Upper
 79 100
 52 8.0 55.7 83.5#
 51 173.4 28.5 42.7#



#4
 n-Nitrosodimethylamine
 Concen: 0.052 ng
 RT: 3.646 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: BP007994.D
 Acq: 16 Nov 2021 11:28

Tgt Ion: 42 Resp: 172
 Ion Ratio Lower Upper
 42 100
 74 60.2 107.0 160.4#
 44 323.6 7.4 11.2#

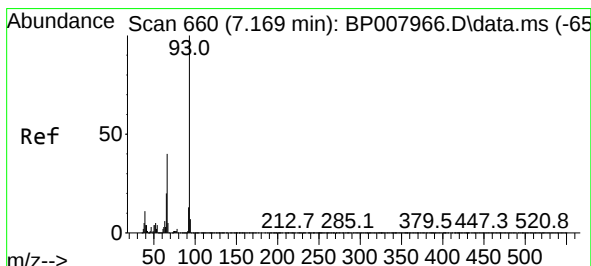
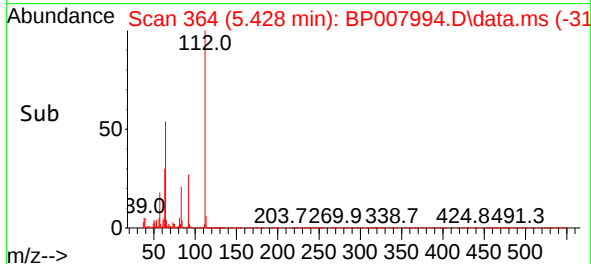
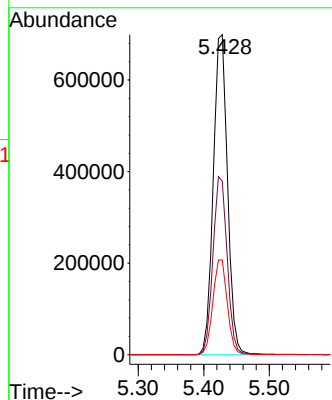
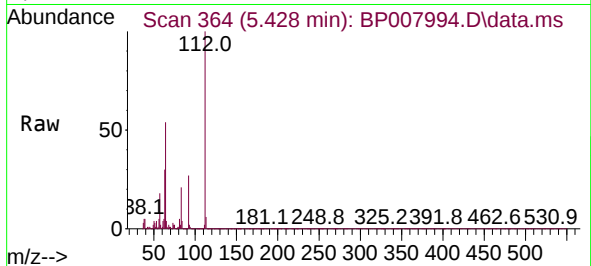




#5
2-Fluorophenol
Concen: 142.897 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

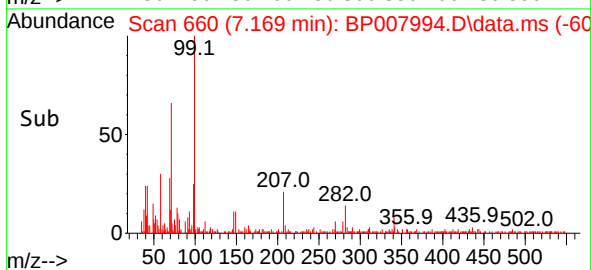
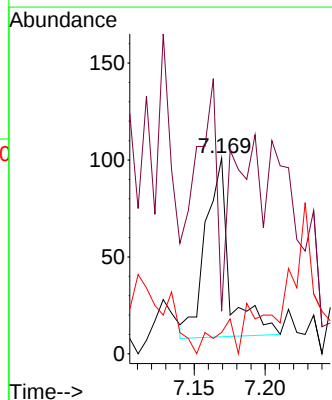
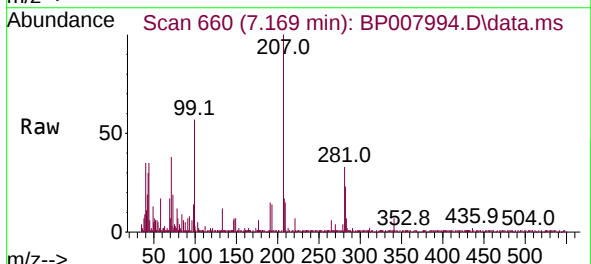
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ClientSampleId :
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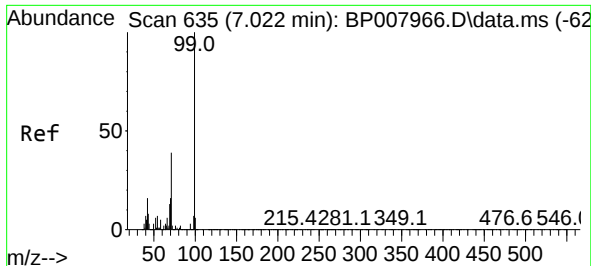
Tgt Ion:112 Resp: 1054781
Ion Ratio Lower Upper
112 100
64 54.2 46.6 70.0
63 29.6 25.0 37.6



#6
Aniline
Concen: 0.010 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 93 Resp: 109
Ion Ratio Lower Upper
93 100
66 21.8 30.5 45.7#
65 10.9 15.8 23.8#





#7

Phenol-d6

Concen: 131.309 ng

RT: 7.016 min Scan# 61

Delta R.T. -0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

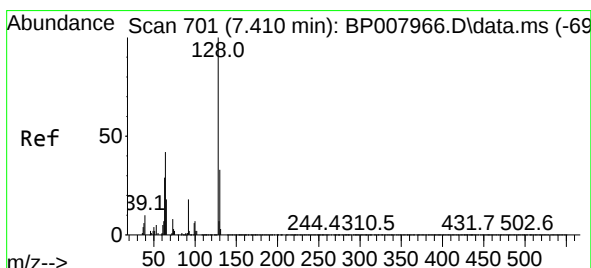
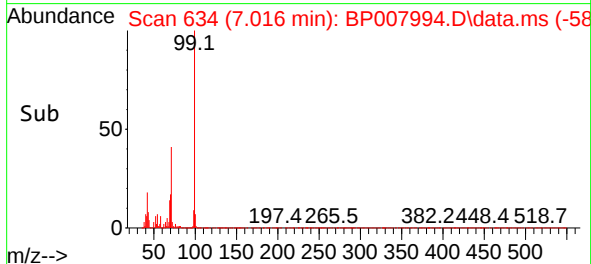
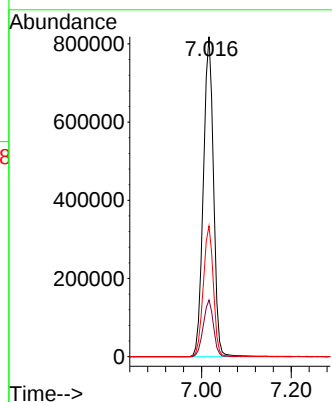
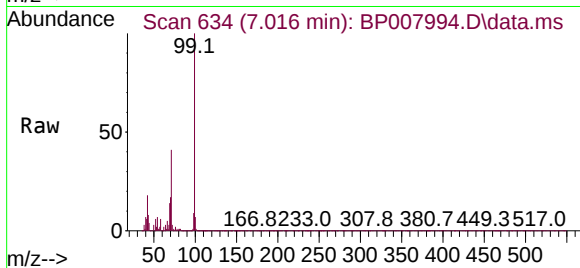
BNA_P

ClientSampleId :

PB140390BL

Tgt Ion: 99 Resp: 1289436

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.9	22.3
71	40.9	29.2	43.8



#8

2-Chlorophenol

Concen: 0.001 ng

RT: 7.287 min Scan# 680

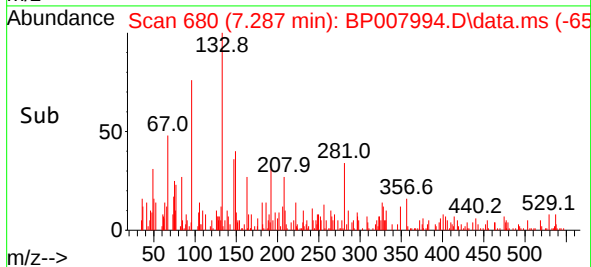
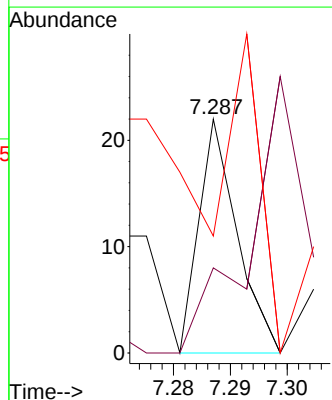
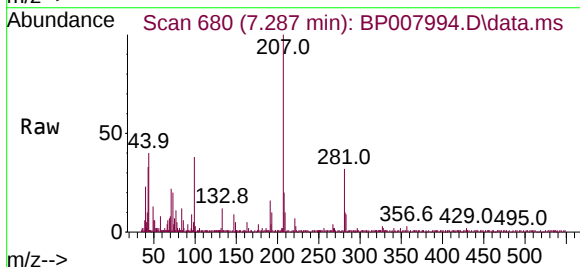
Delta R.T. -0.123 min

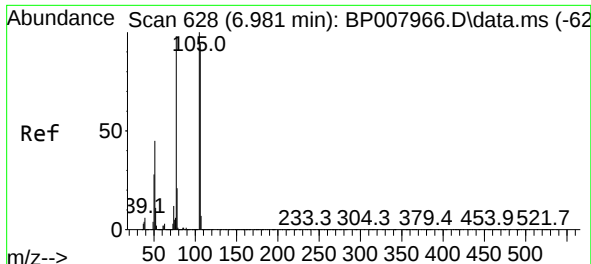
Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Tgt Ion: 128 Resp: 10

Ion	Ratio	Lower	Upper
128	100		
130	36.4	12.0	52.0
64	50.0	27.0	67.0

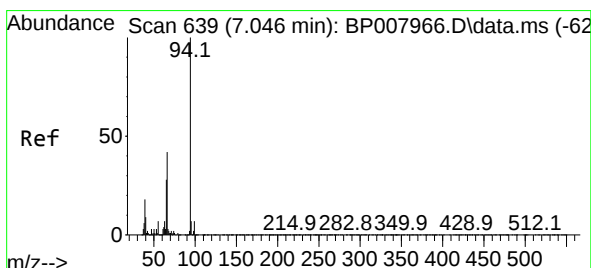
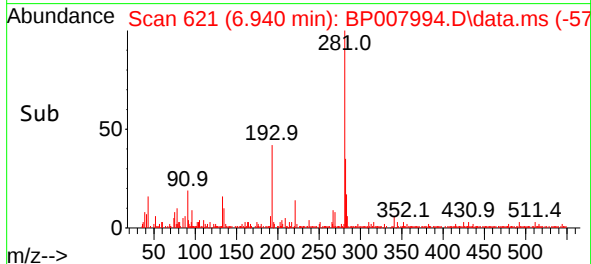
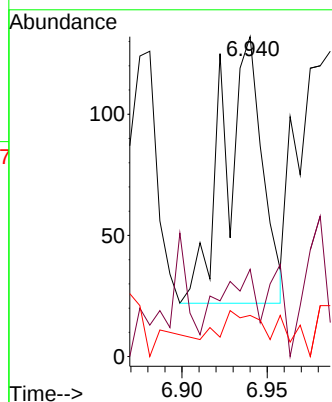
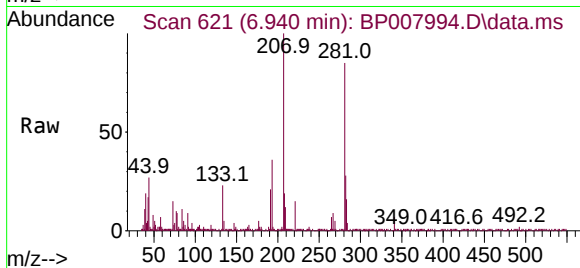




#9
Benzaldehyde
Concen: Below Cal
RT: 6.940 min Scan# 61
Delta R.T. -0.041 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

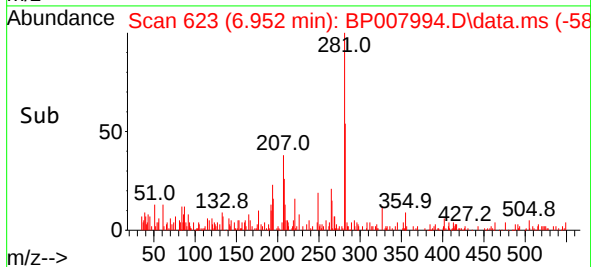
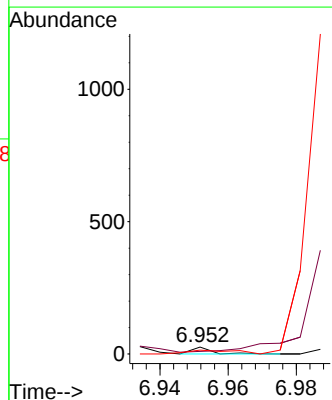
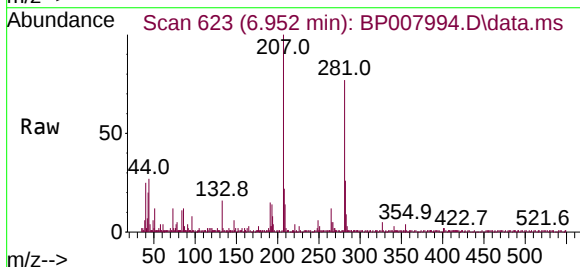
Instrument :
BNA_P
ClientSampleId :
PB140390BL

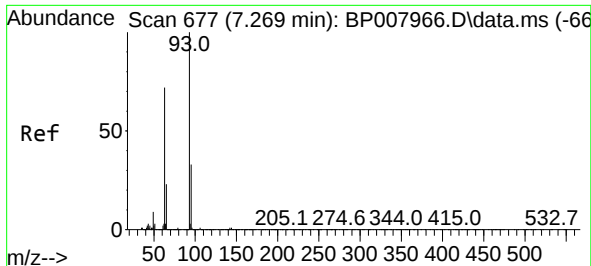
Tgt Ion: 77 Resp: 173
Ion Ratio Lower Upper
77 100
105 27.3 77.5 117.5#
106 12.9 72.1 112.1#



#10
Phenol
Concen: 0.001 ng
RT: 6.952 min Scan# 623
Delta R.T. -0.094 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 94 Resp: 11
Ion Ratio Lower Upper
94 100
65 38.5 8.2 48.2
66 57.7 18.8 58.8

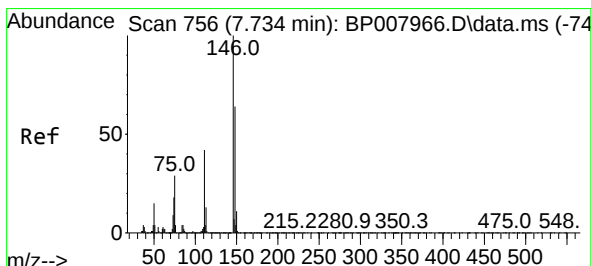
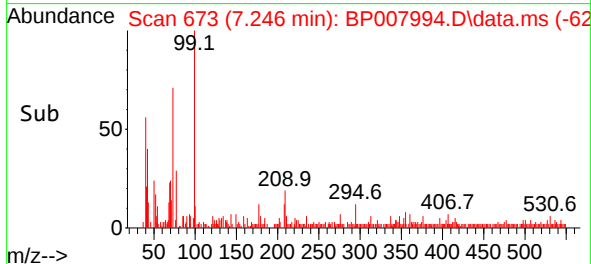
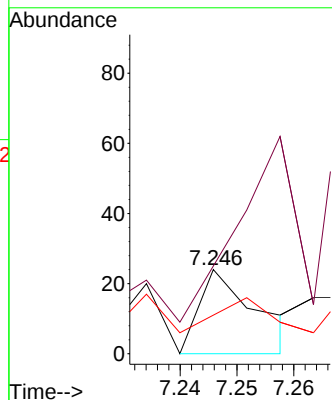
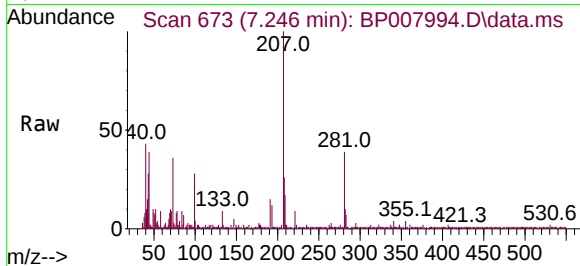




#11
bis(2-Chloroethyl)ether
Concen: 0.002 ng
RT: 7.246 min Scan# 61
Delta R.T. -0.023 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

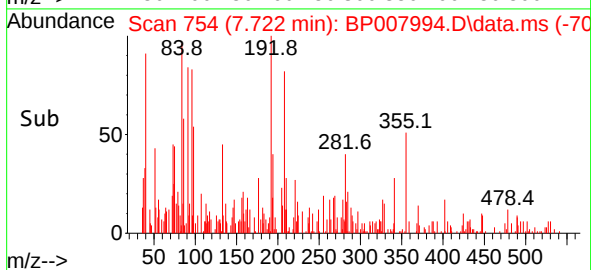
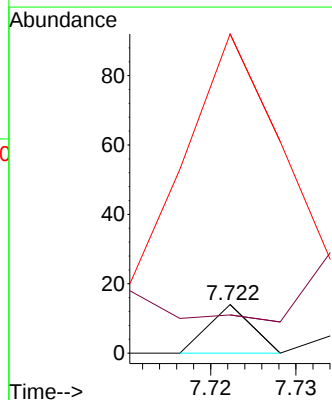
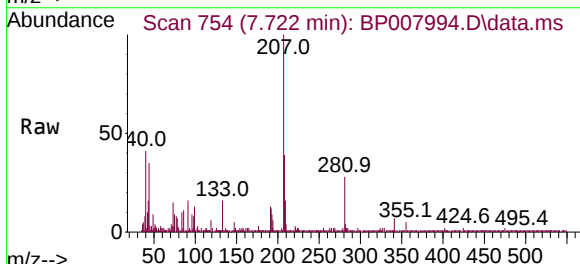
Instrument :
BNA_P
ClientSampleId :
PB140390BL

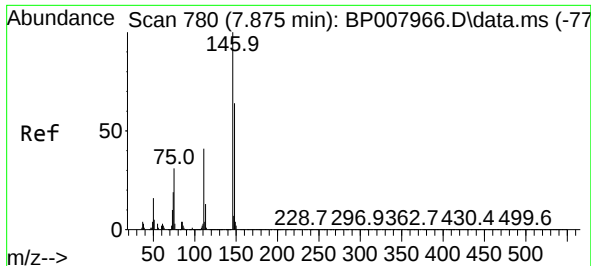
Tgt Ion: 93 Resp: 17
Ion Ratio Lower Upper
93 100
63 104.2 55.7 95.7#
95 45.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 7.722 min Scan# 754
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:146 Resp: 5
Ion Ratio Lower Upper
146 100
148 192.9 51.4 77.0#
75 657.1 26.1 39.1#

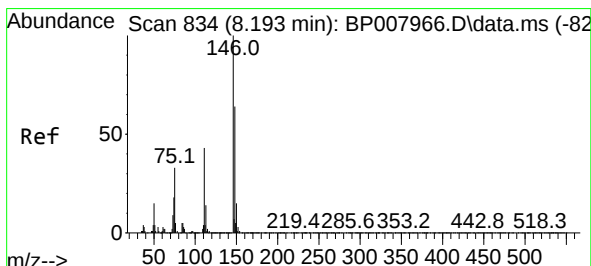
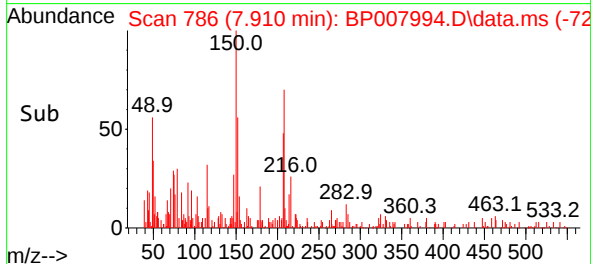
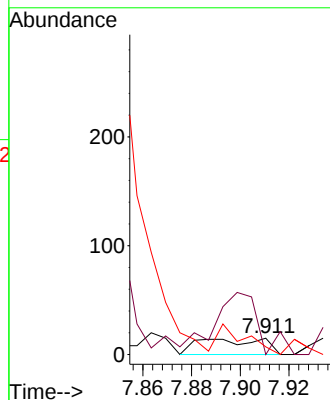
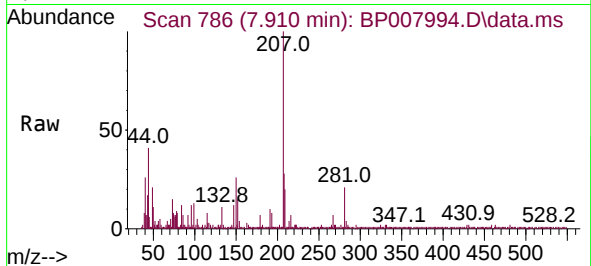




#13
1,4-Dichlorobenzene
Concen: 0.003 ng
RT: 7.910 min Scan# 71
Delta R.T. 0.035 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

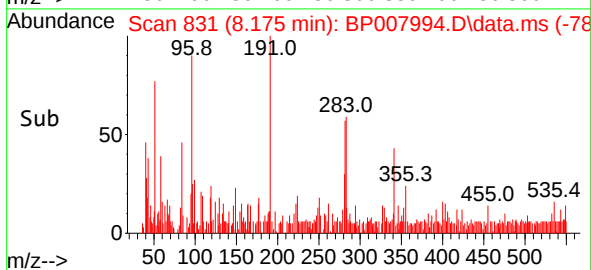
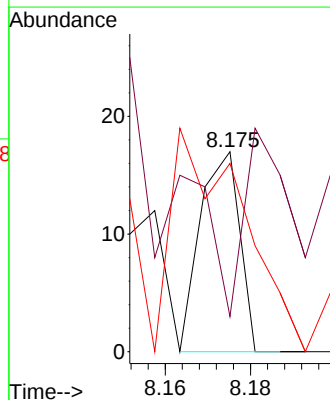
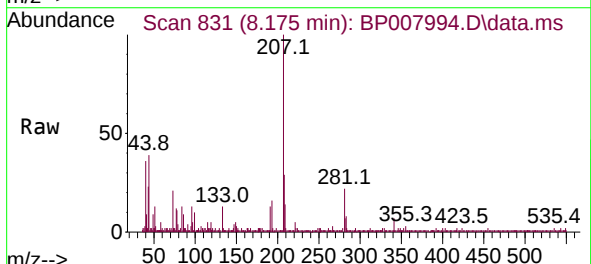
Instrument :
BNA_P
ClientSampleId :
PB140390BL

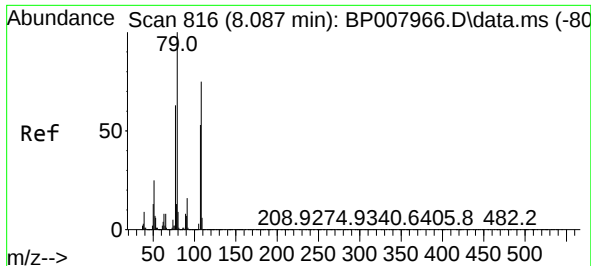
Tgt Ion:146 Resp: 27
Ion Ratio Lower Upper
146 100
148 60.0 51.0 76.6
111 46.7 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 0.001 ng
RT: 8.175 min Scan# 831
Delta R.T. -0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:146 Resp: 11
Ion Ratio Lower Upper
146 100
148 17.6 51.5 77.3#
111 94.1 35.1 52.7#

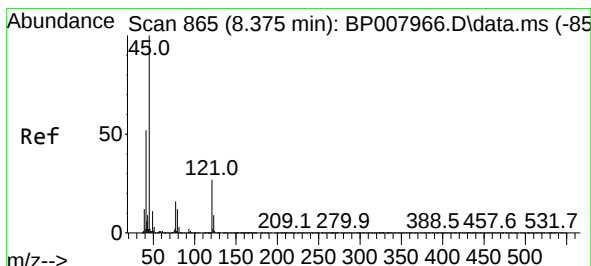
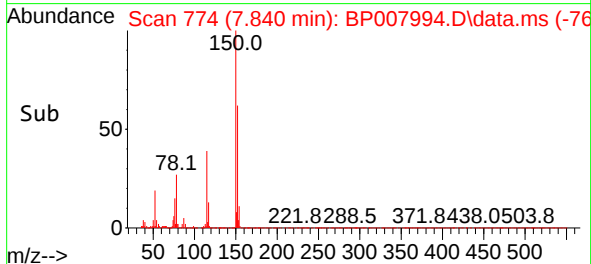
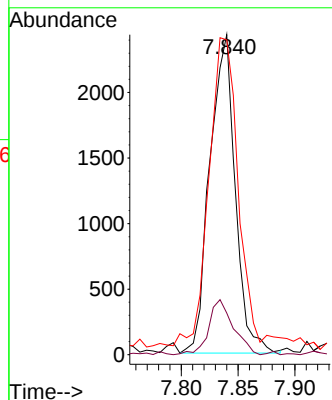
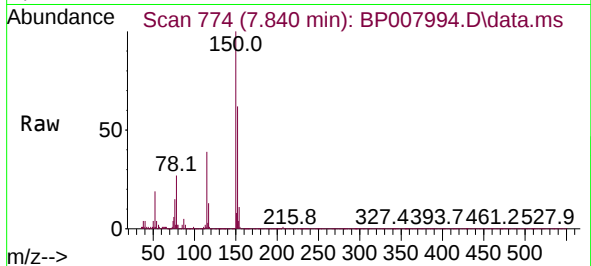




#15
Benzyl Alcohol
Concen: 0.509 ng
RT: 7.840 min Scan# 71
Delta R.T. -0.247 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

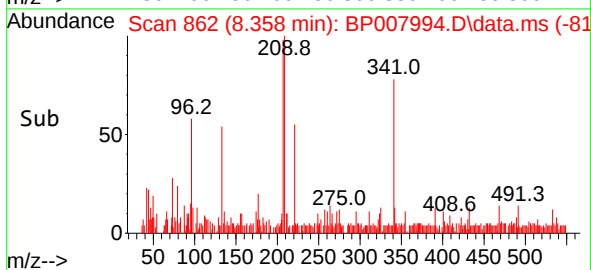
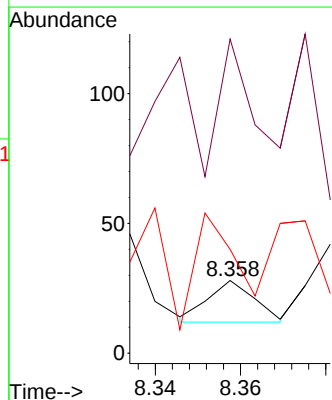
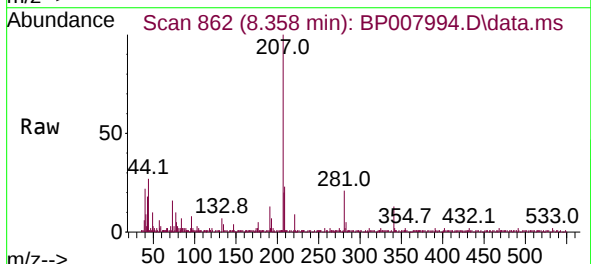
Instrument :
BNA_P
ClientSampleId :
PB140390BL

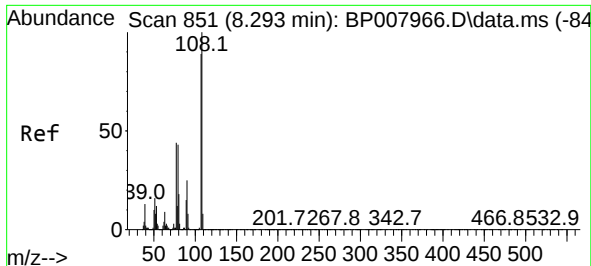
Tgt Ion: 79 Resp: 3782
Ion Ratio Lower Upper
79 100
108 13.0 59.9 89.9#
77 98.4 51.1 76.7#



#16
2,2'-oxybis(1-Chloropropane)
Concen: Below Cal
RT: 8.358 min Scan# 862
Delta R.T. -0.017 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

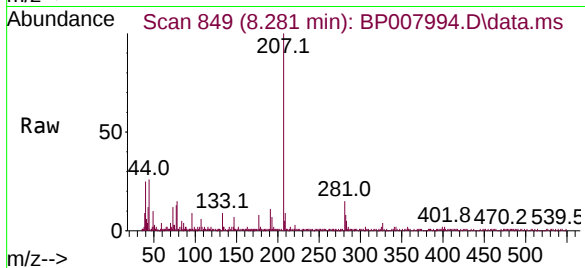
Tgt Ion: 45 Resp: 12
Ion Ratio Lower Upper
45 100
77 432.1 0.0 34.9#
79 142.9 0.0 31.7#



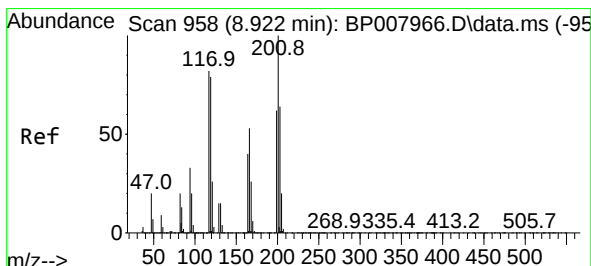
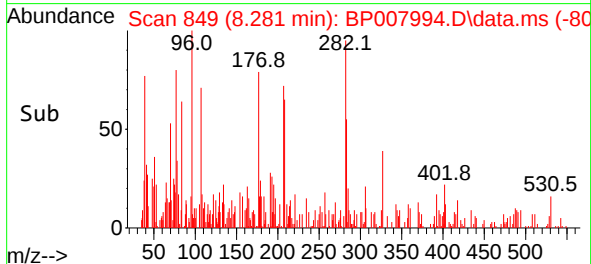
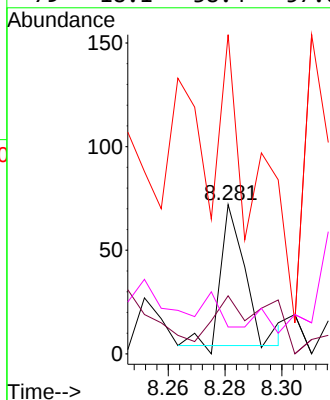


#17
2-Methylphenol
Concen: 0.006 ng
RT: 8.281 min Scan# 84
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Instrument :
BNA_P
ClientSampleId :
PB140390BL

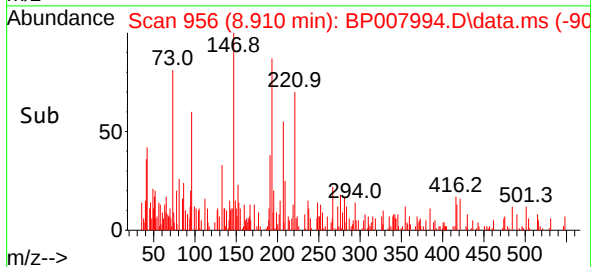
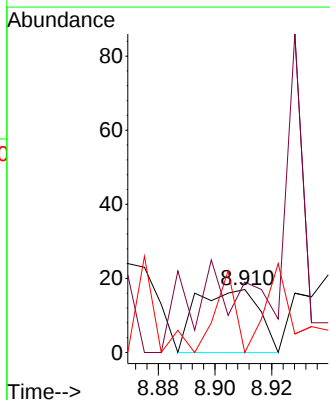
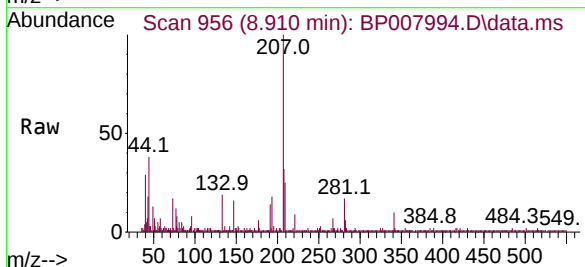


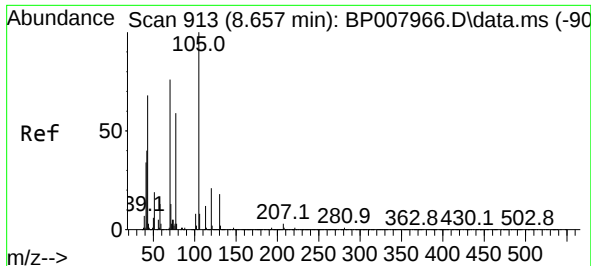
Tgt Ion:107 Resp: 42
Ion Ratio Lower Upper
107 100
108 38.9 89.2 133.8#
77 213.9 38.5 57.7#
79 18.1 38.4 57.6#



#18
Hexachloroethane
Concen: 0.009 ng
RT: 8.910 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:117 Resp: 26
Ion Ratio Lower Upper
117 100
119 111.8 77.6 116.4
201 0.0 82.9 124.3#

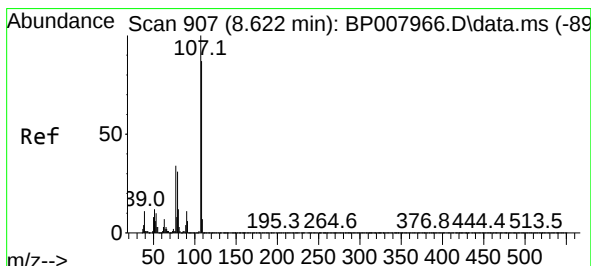
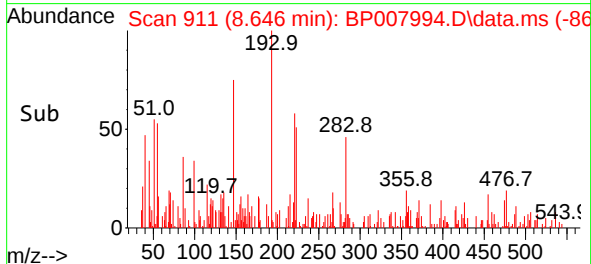
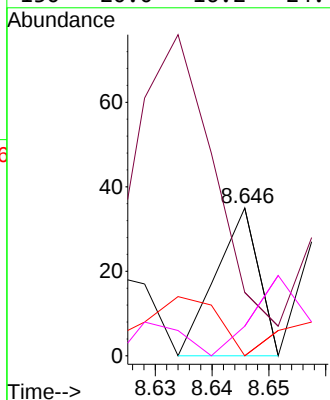
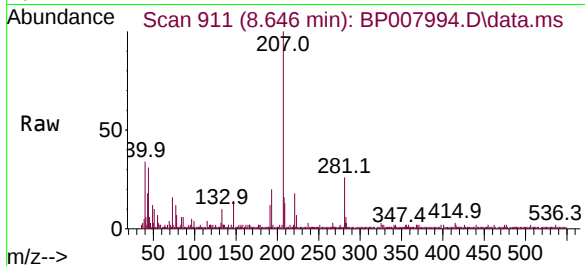




#19
n-Nitroso-di-n-propylamine
Concen: 0.003 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

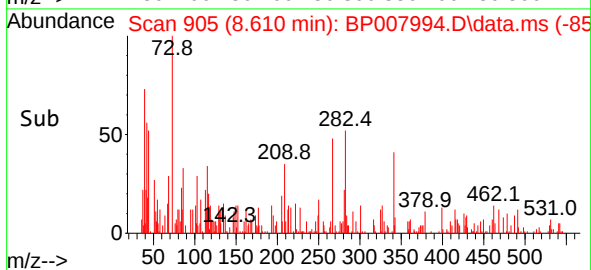
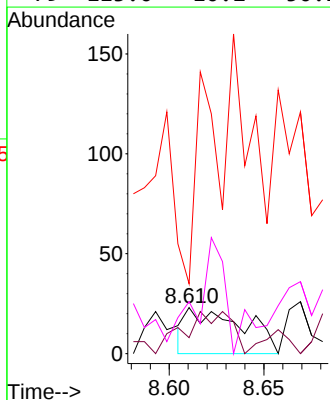
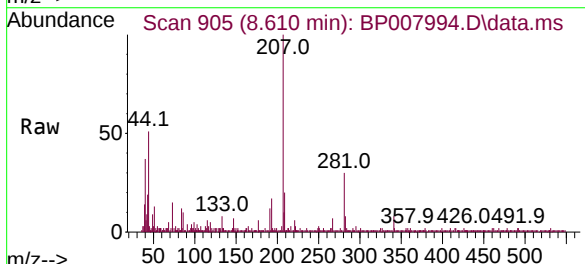
Instrument :
BNA_P
ClientSampleId :
PB140390BL

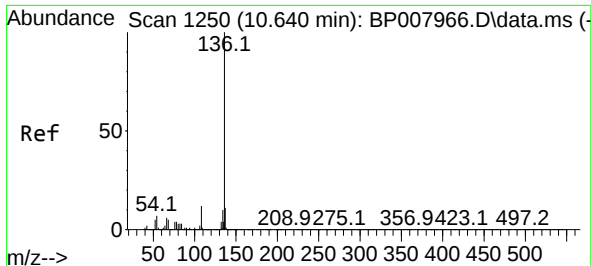
Tgt Ion:	70	Resp:	18
Ion	Ratio	Lower	Upper
70	100		
42	42.9	46.2	69.2#
101	0.0	7.7	11.5#
130	20.0	16.2	24.4



#20
3+4-Methylphenols
Concen: 0.005 ng
RT: 8.610 min Scan# 905
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	107	Resp:	47
Ion	Ratio	Lower	Upper
107	100		
108	34.8	69.2	109.2#
77	152.2	13.8	53.8#
79	113.0	10.2	50.2#

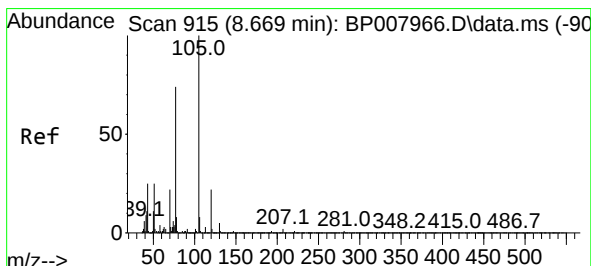
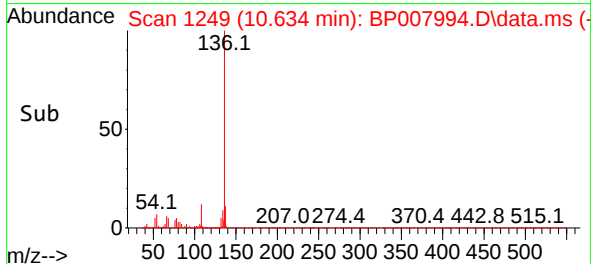
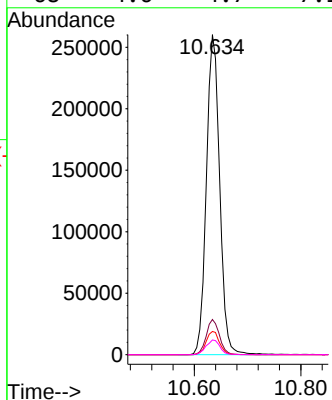
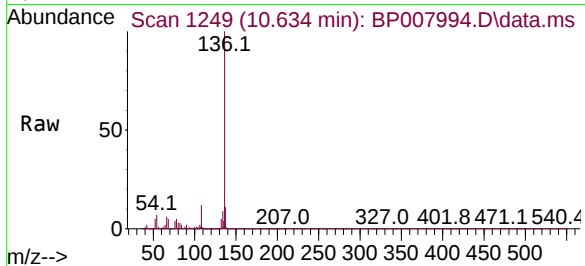




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

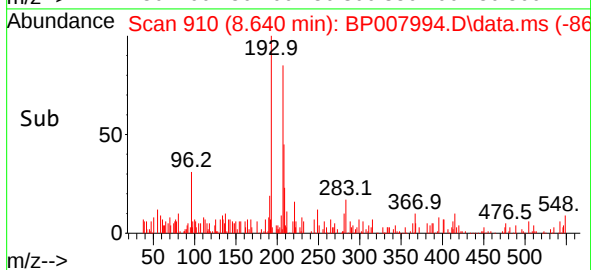
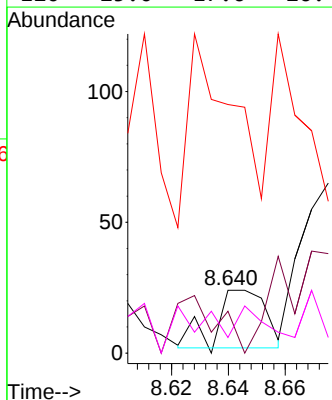
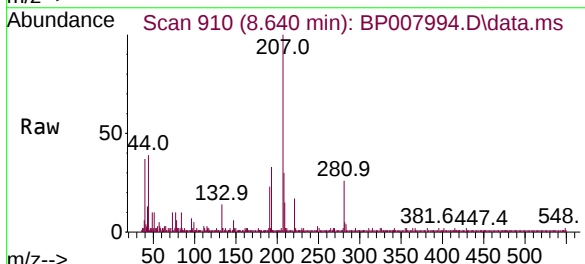
Instrument :
BNA_P
ClientSampleId :
PB140390BL

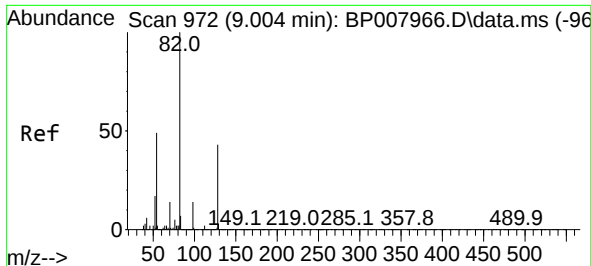
Tgt Ion:136 Resp: 449663
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.2 6.2 9.4
68 4.6 4.7 7.1#



#22
Acetophenone
Concen: 0.002 ng
RT: 8.640 min Scan# 910
Delta R.T. -0.029 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:105 Resp: 27
Ion Ratio Lower Upper
105 100
71 66.7 4.5 6.7#
51 395.8 21.8 32.8#
120 25.0 17.6 26.4

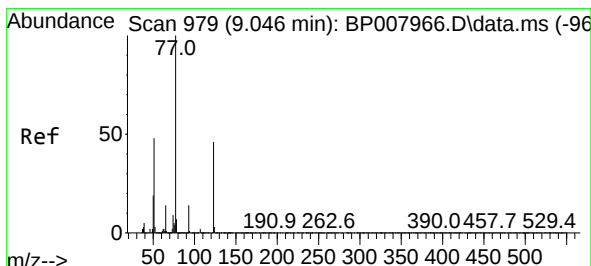
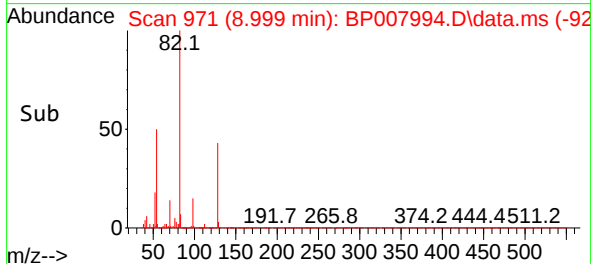
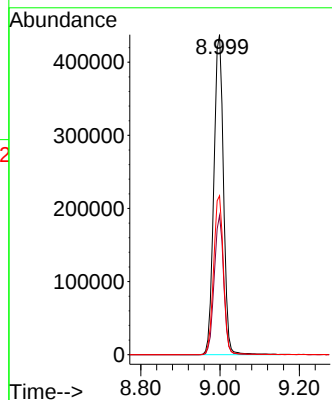
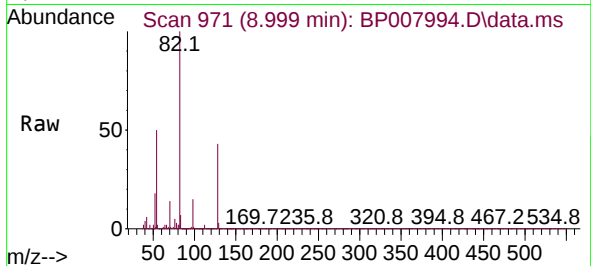




#23
Nitrobenzene-d5
Concen: 87.711 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

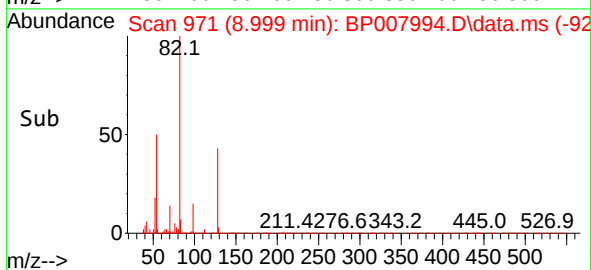
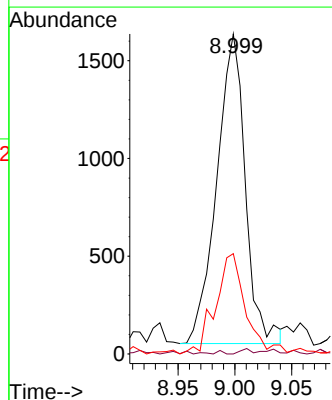
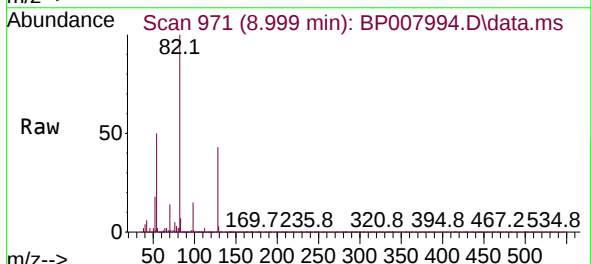
Instrument :
BNA_P
ClientSampleId :
PB140390BL

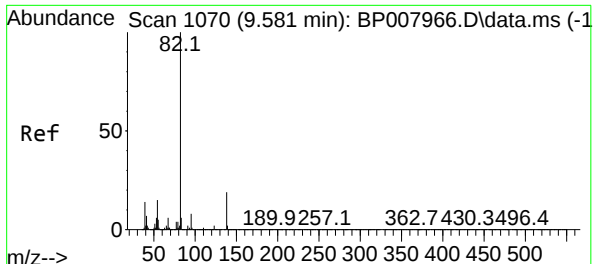
Tgt Ion: 82 Resp: 737018
Ion Ratio Lower Upper
82 100
128 43.5 32.6 48.8
54 49.7 40.4 60.6



#24
Nitrobenzene
Concen: 0.345 ng
RT: 8.999 min Scan# 971
Delta R.T. -0.047 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 77 Resp: 2774
Ion Ratio Lower Upper
77 100
123 0.8 35.3 52.9#
65 31.3 10.9 16.3#

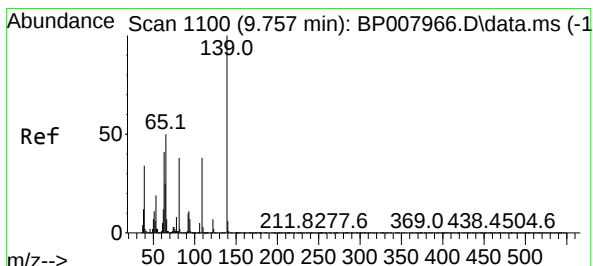
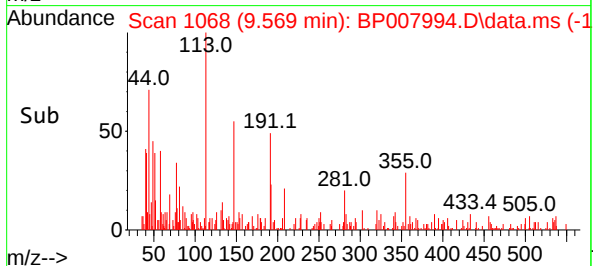
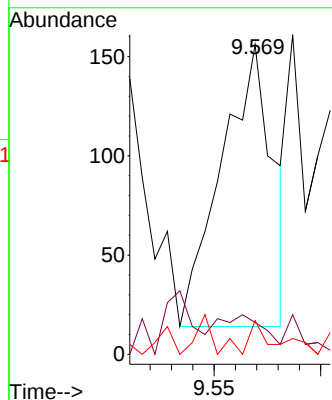
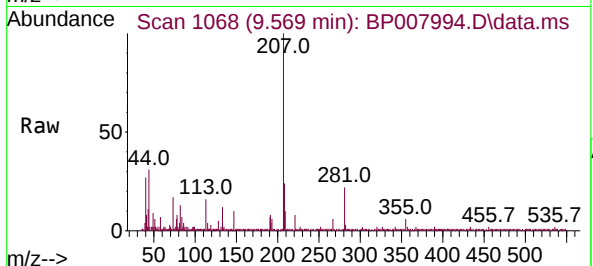




#25
Isophorone
Concen: 0.016 ng
RT: 9.569 min Scan# 1068
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

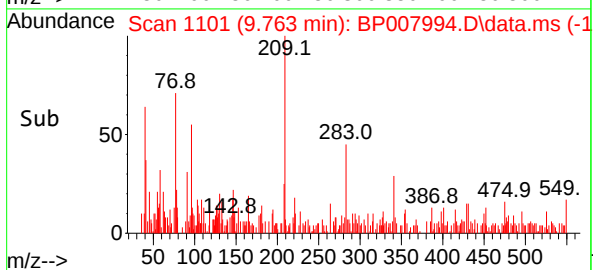
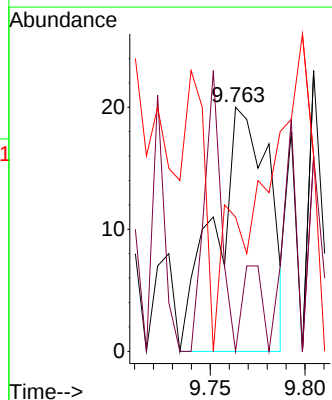
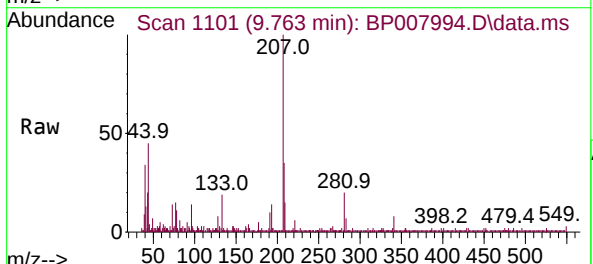
Instrument :
BNA_P
ClientSampleId :
PB140390BL

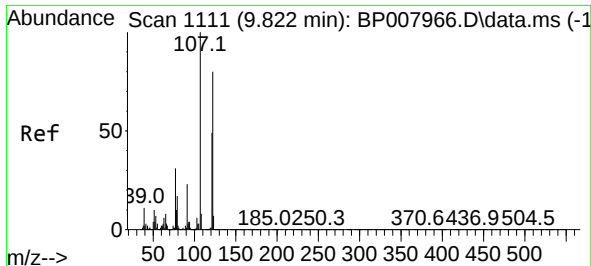
Tgt Ion: 82 Resp: 236
Ion Ratio Lower Upper
82 100
95 10.3 6.2 9.2#
138 10.9 14.0 21.0#



#26
2-Nitrophenol
Concen: 0.010 ng
RT: 9.763 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 139 Resp: 40
Ion Ratio Lower Upper
139 100
109 25.0 26.2 39.2#
65 55.0 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 0.001 ng

RT: 9.981 min Scan# 1118

Delta R.T. 0.159 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

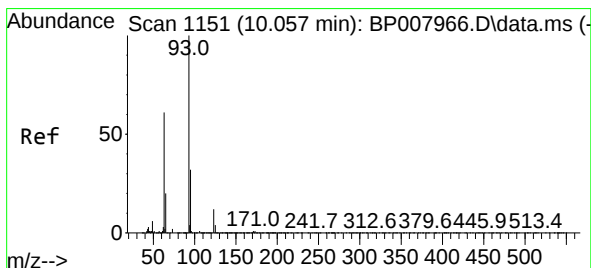
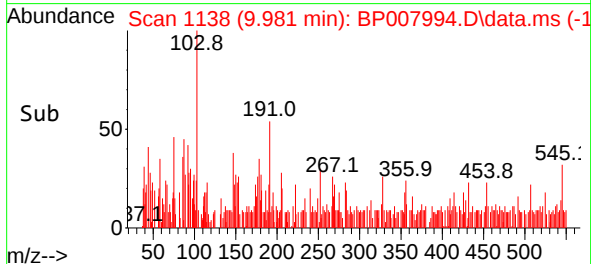
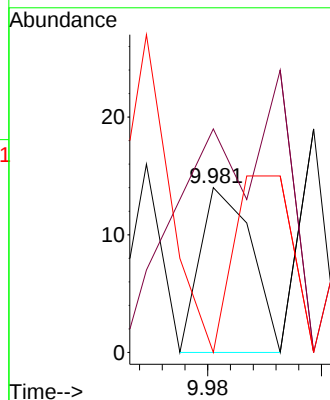
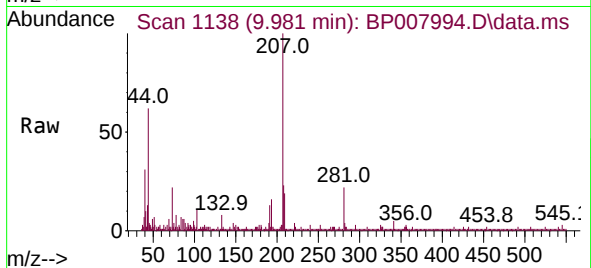
Tgt Ion:122 Resp: 9

Ion Ratio Lower Upper

122 100

107 135.7 93.8 140.6

121 64.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 0.001 ng

RT: 10.057 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

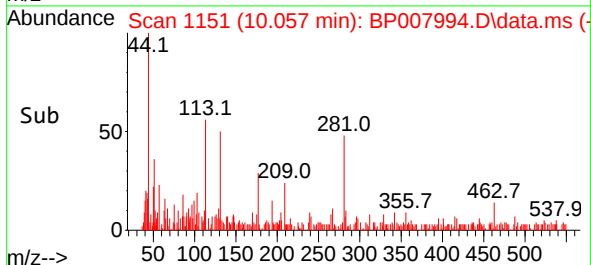
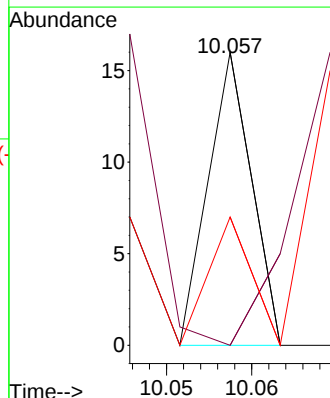
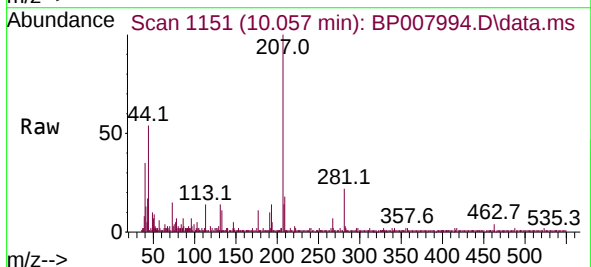
Tgt Ion: 93 Resp: 6

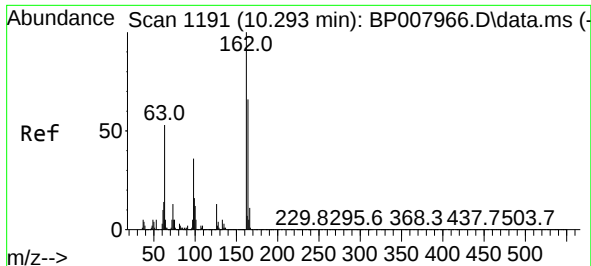
Ion Ratio Lower Upper

93 100

95 0.0 26.1 39.1#

123 43.8 8.5 12.7#

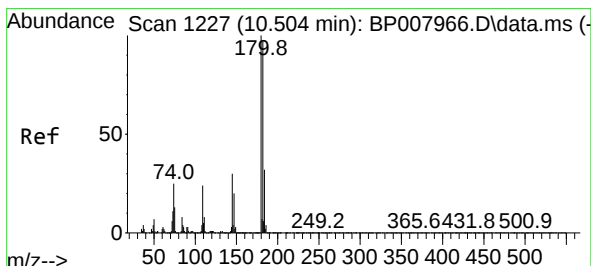
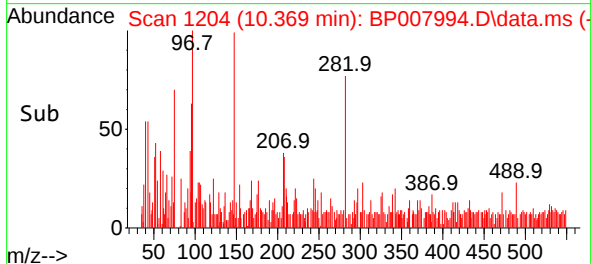
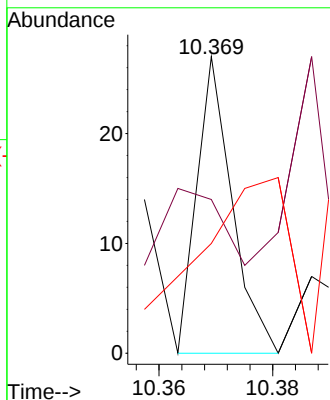
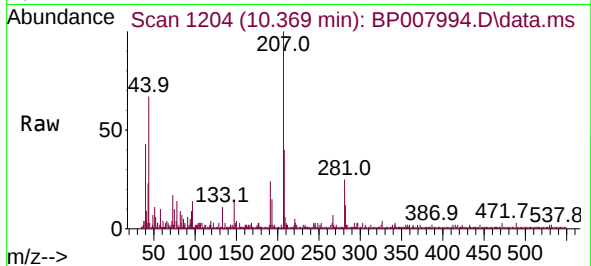




#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 10.369 min Scan# 1191
Delta R.T. 0.077 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

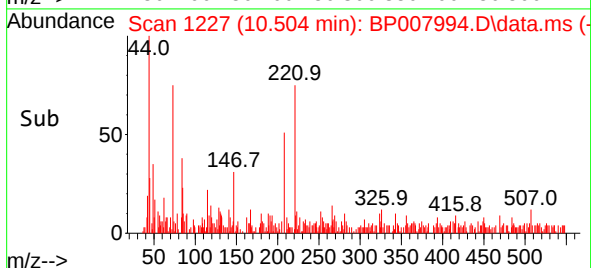
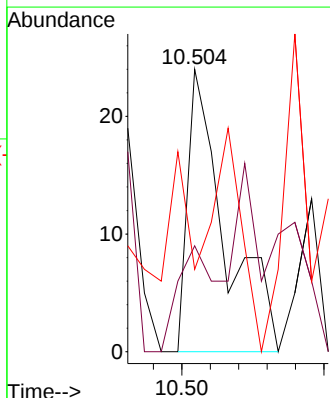
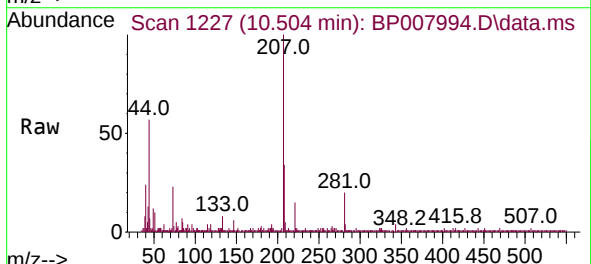
Instrument :
BNA_P
ClientSampleId :
PB140390BL

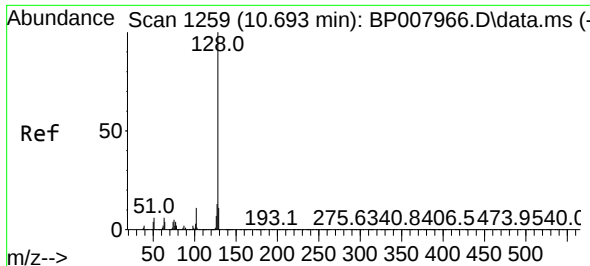
Tgt Ion:	162	Resp:	12
Ion Ratio	Lower	Upper	
162	100		
164	51.9	44.0	84.0
98	37.0	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 0.003 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	180	Resp:	22
Ion Ratio	Lower	Upper	
180	100		
182	37.5	78.4	117.6#
145	29.2	23.8	35.8

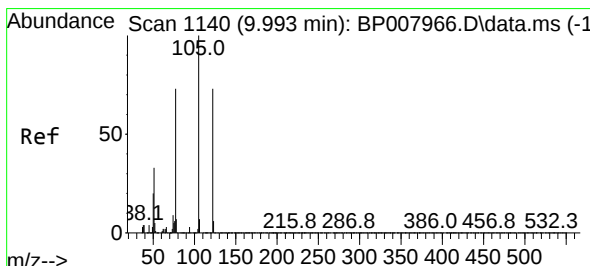
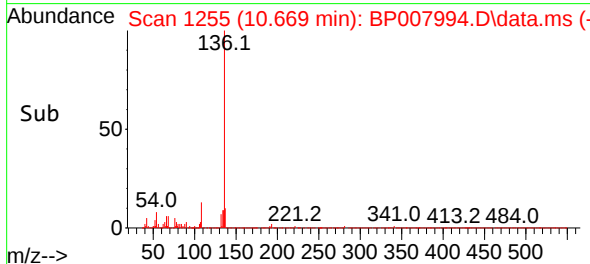
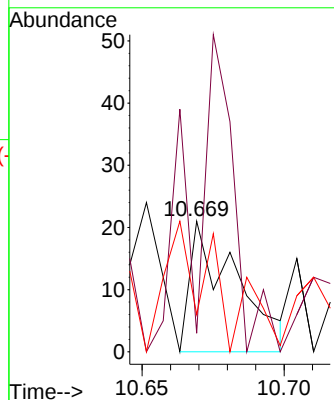
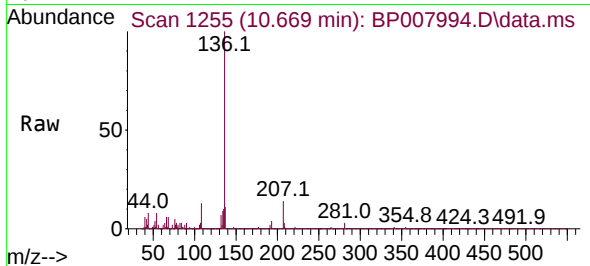




#31
Naphthalene
Concen: 0.001 ng
RT: 10.669 min Scan# 1118
Delta R.T. -0.023 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

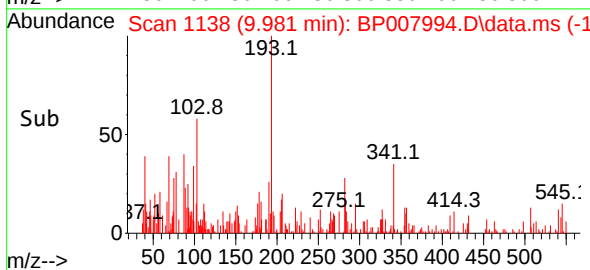
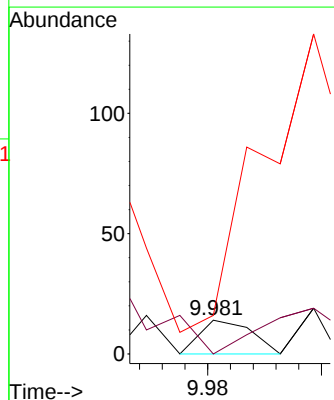
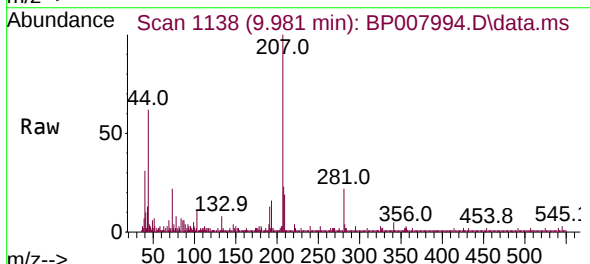
Instrument :
BNA_P
ClientSampleId :
PB140390BL

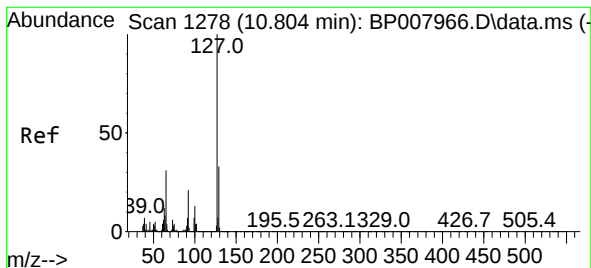
Tgt Ion:128 Resp: 24
Ion Ratio Lower Upper
128 100
129 14.3 8.9 13.3#
127 28.6 10.2 15.4#



#32
Benzoic acid
Concen: 0.002 ng
RT: 9.981 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:122 Resp: 9
Ion Ratio Lower Upper
122 100
105 0.0 105.9 145.9#
77 114.3 74.6 114.6

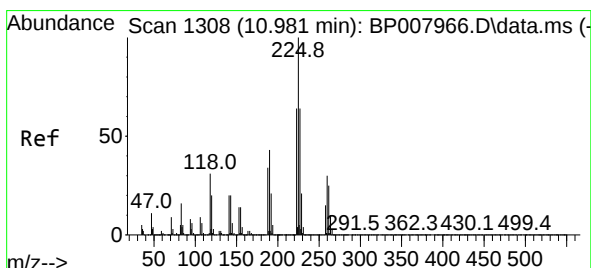
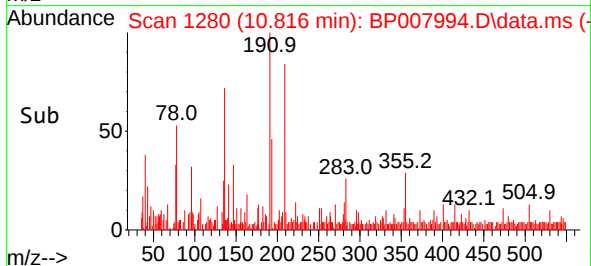
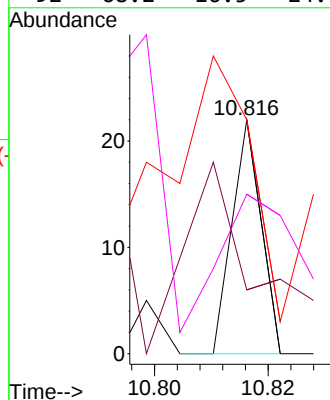
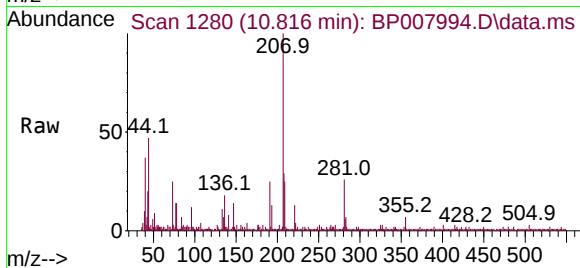




#33
4-Chloroaniline
Concen: 0.001 ng
RT: 10.816 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

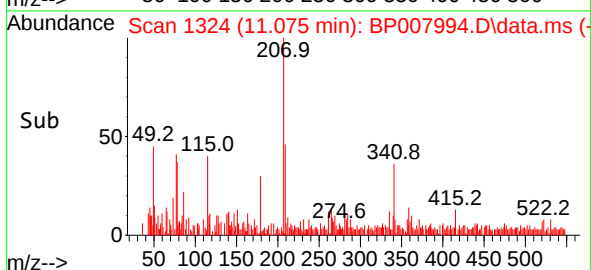
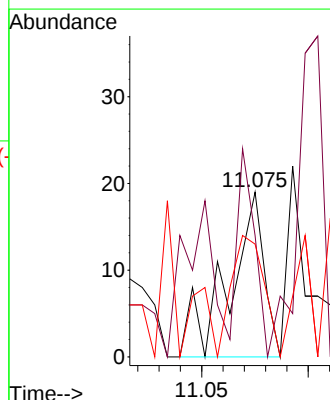
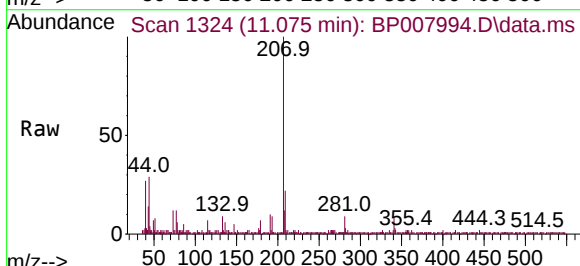
Instrument :
BNA_P
ClientSampleId :
PB140390BL

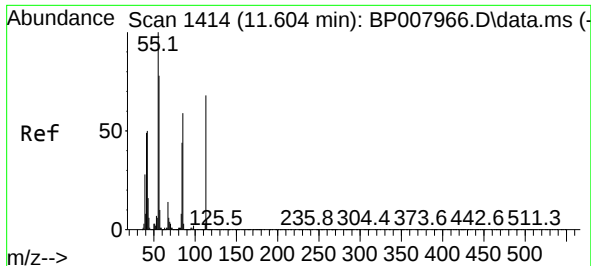
Tgt Ion:	127	Resp:	8
Ion	Ratio	Lower	Upper
127	100		
129	27.3	25.1	37.7
65	100.0	25.5	38.3#
92	68.2	16.5	24.7#



#34
Hexachlorobutadiene
Concen: 0.004 ng
RT: 11.075 min Scan# 1324
Delta R.T. 0.094 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	225	Resp:	22
Ion	Ratio	Lower	Upper
225	100		
223	70.0	49.4	74.0
227	65.0	51.0	76.6

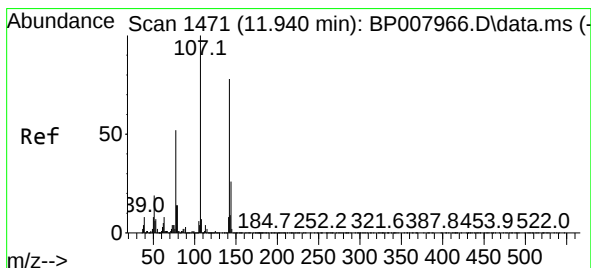
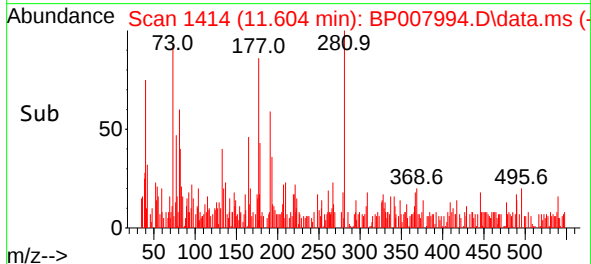
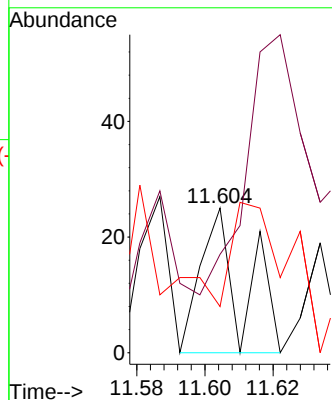
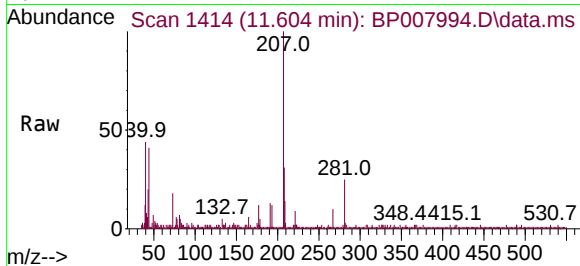




#35
Caprolactam
Concen: 0.013 ng
RT: 11.604 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

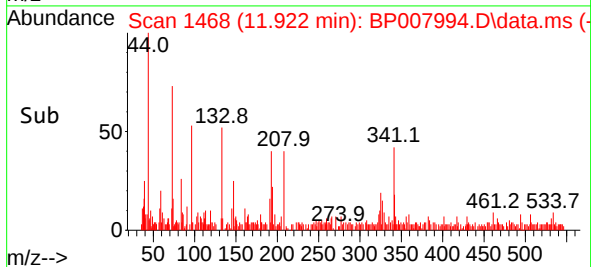
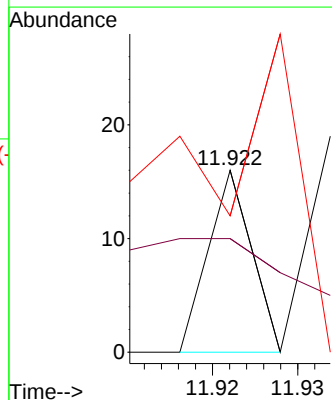
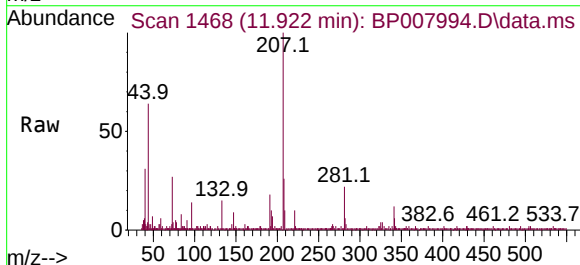
Instrument :
BNA_P
ClientSampleId :
PB140390BL

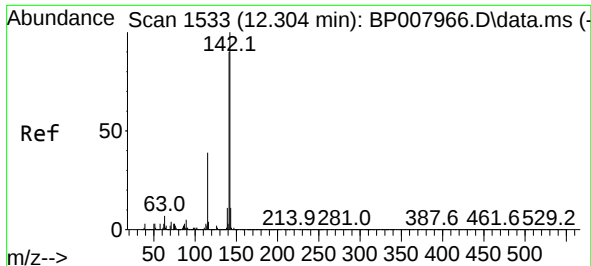
Tgt Ion:113 Resp: 22
Ion Ratio Lower Upper
113 100
55 68.0 143.9 183.9#
56 32.0 101.6 141.6#



#36
4-Chloro-3-methylphenol
Concen: 0.001 ng
RT: 11.922 min Scan# 1468
Delta R.T. -0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:107 Resp: 6
Ion Ratio Lower Upper
107 100
144 62.5 20.5 30.7#
142 125.0 63.0 94.4#

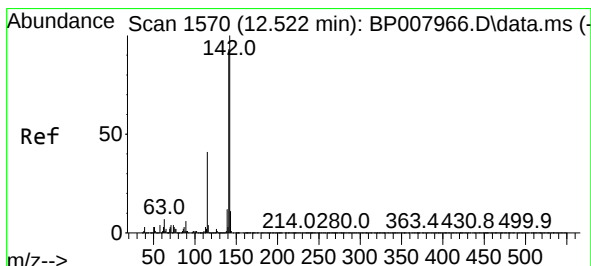
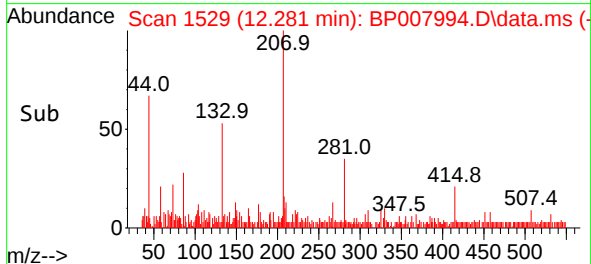
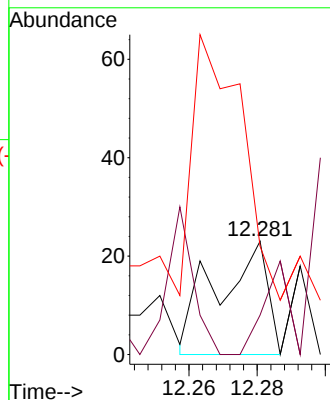
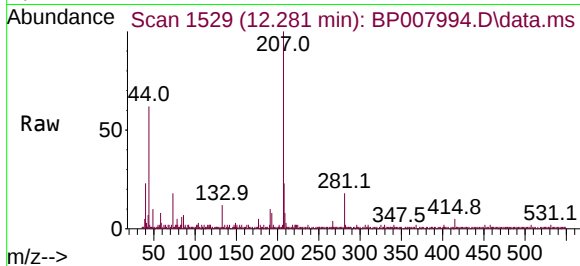




#37
2-Methylnaphthalene
Concen: 0.001 ng
RT: 12.281 min Scan# 1529
Delta R.T. -0.023 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

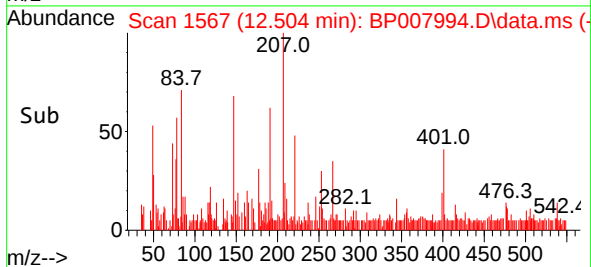
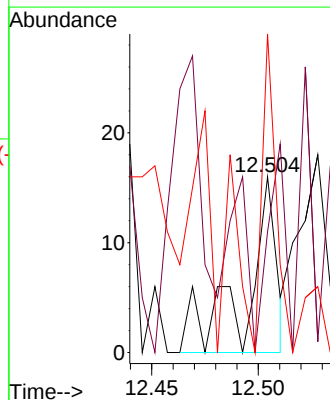
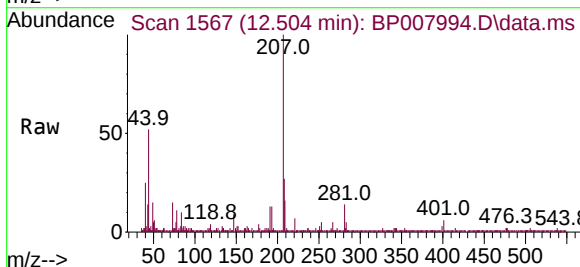
Instrument :
BNA_P
ClientSampleId :
PB140390BL

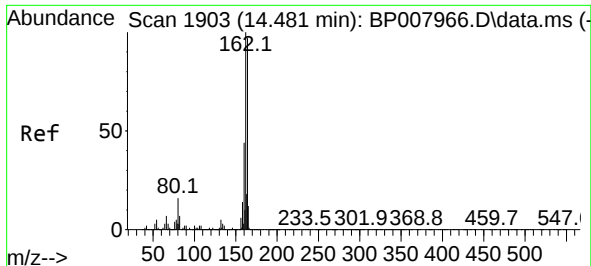
Tgt Ion:142 Resp: 24
Ion Ratio Lower Upper
142 100
141 113.0 71.4 107.0#
115 95.7 29.5 44.3#



#38
1-Methylnaphthalene
Concen: 0.001 ng
RT: 12.504 min Scan# 1567
Delta R.T. -0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:142 Resp: 16
Ion Ratio Lower Upper
142 100
141 68.8 74.4 111.6#
116 181.3 3.4 5.0#

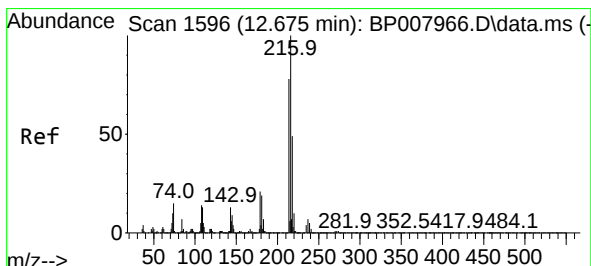
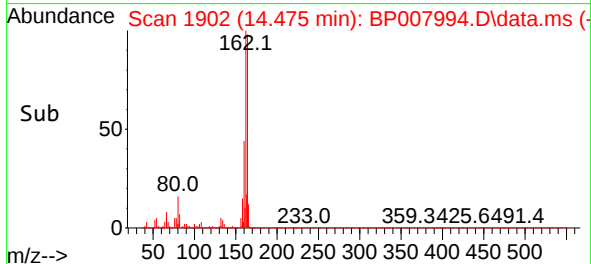
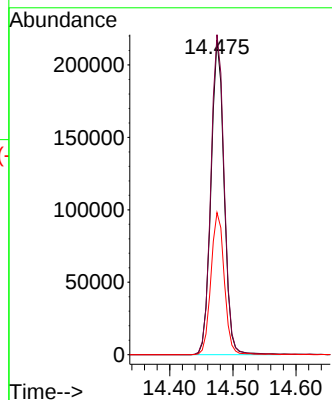
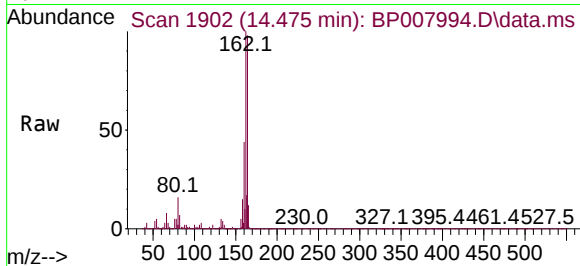




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

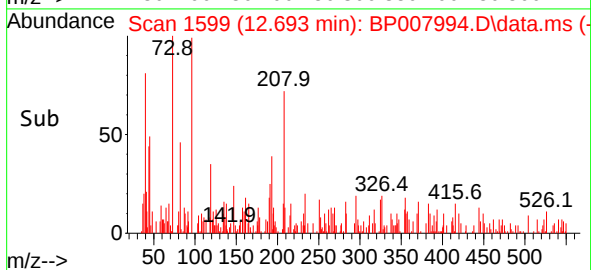
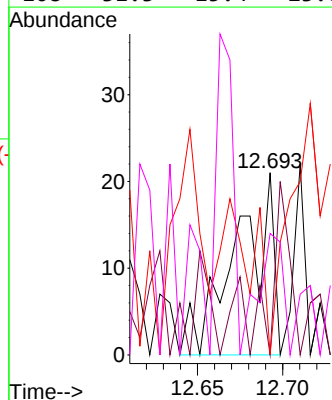
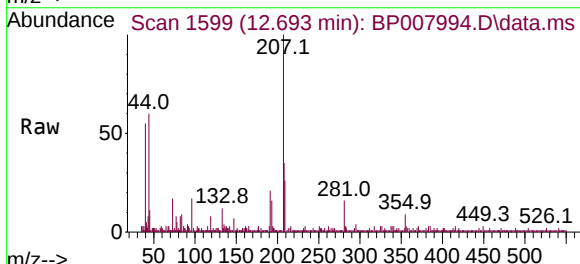
Instrument :
BNA_P
ClientSampleId :
PB140390BL

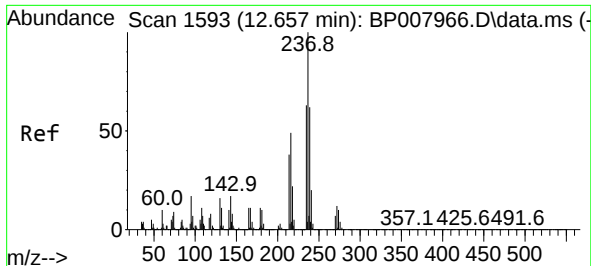
Tgt Ion:164 Resp: 312524
Ion Ratio Lower Upper
164 100
162 101.7 81.1 121.7
160 45.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.003 ng
RT: 12.693 min Scan# 1599
Delta R.T. 0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:216 Resp: 32
Ion Ratio Lower Upper
216 100
214 43.8 62.2 93.4#
179 0.0 17.1 25.7#
108 31.3 15.4 23.0#

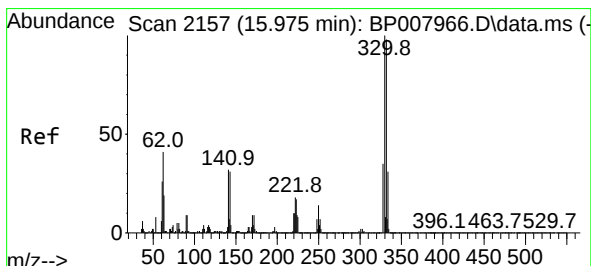
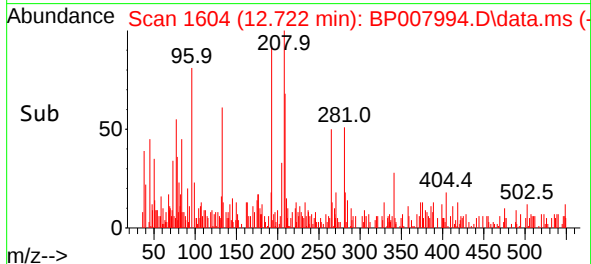
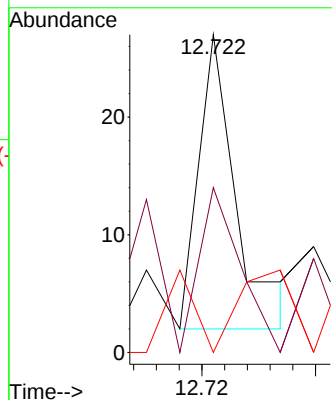
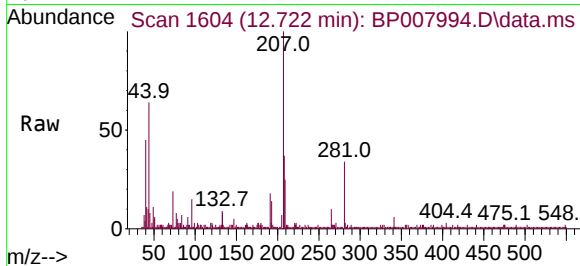




#41
Hexachlorocyclopentadiene
Concen: 3.072 ng
RT: 12.722 min Scan# 1
Delta R.T. 0.065 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

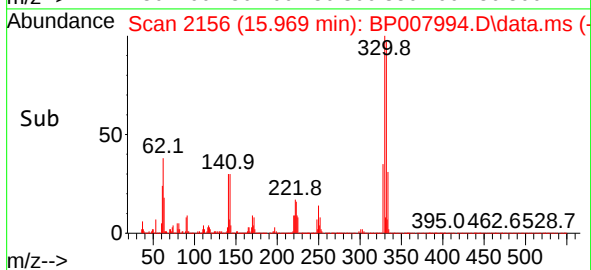
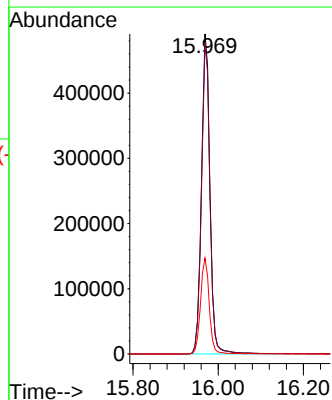
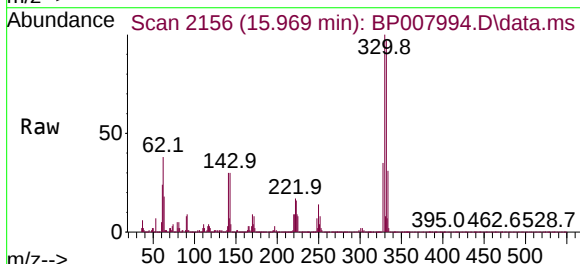
Instrument :
BNA_P
ClientSampleId :
PB140390BL

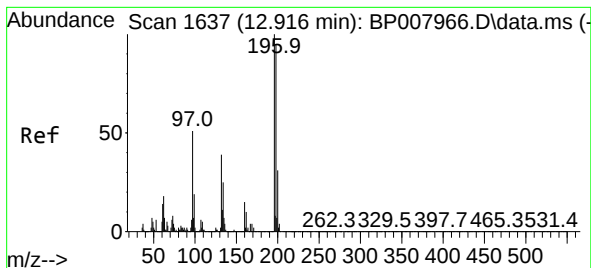
Tgt Ion:	237	Resp:	12
Ion	Ratio	Lower	Upper
237	100		
235	51.9	41.2	81.2
272	0.0	0.0	31.9



#42
2,4,6-Tribromophenol
Concen: 138.393 ng
RT: 15.969 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	330	Resp:	680506
Ion	Ratio	Lower	Upper
330	100		
332	96.5	78.9	118.3
141	30.6	30.7	46.1





#43

2,4,6-Trichlorophenol

Concen: 0.001 ng

RT: 12.916 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

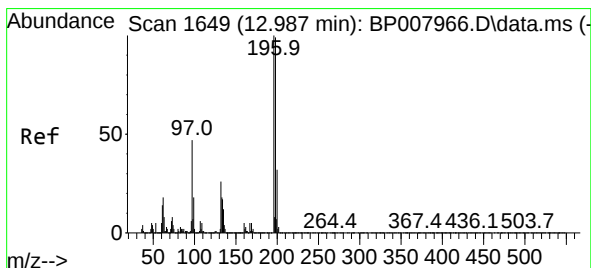
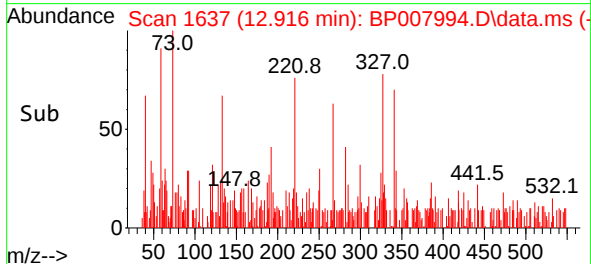
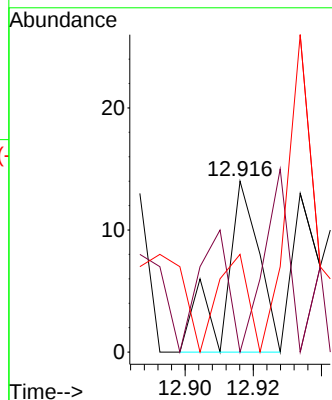
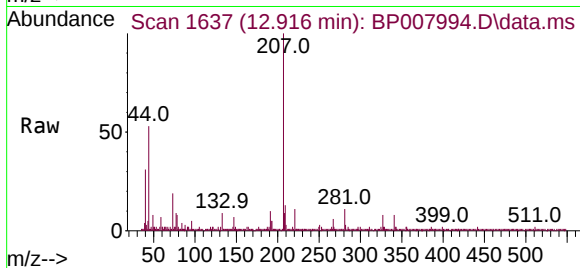
Tgt Ion:196 Resp: 10

Ion Ratio Lower Upper

196 100

198 0.0 76.4 114.6#

200 57.1 25.0 37.4#



#44

2,4,5-Trichlorophenol

Concen: 0.002 ng

RT: 12.981 min Scan# 1648

Delta R.T. -0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Tgt Ion:196 Resp: 14

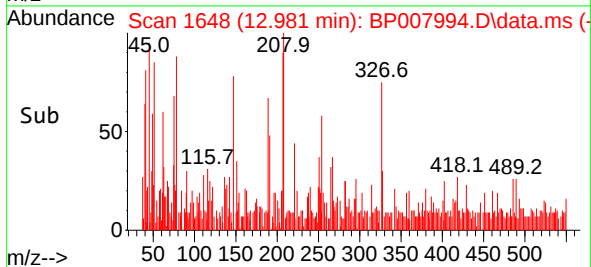
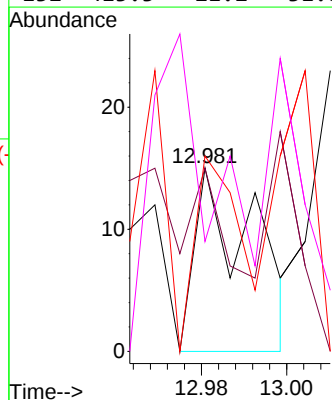
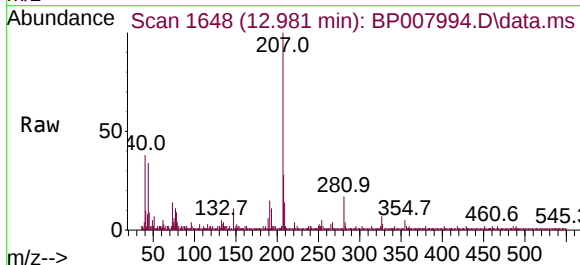
Ion Ratio Lower Upper

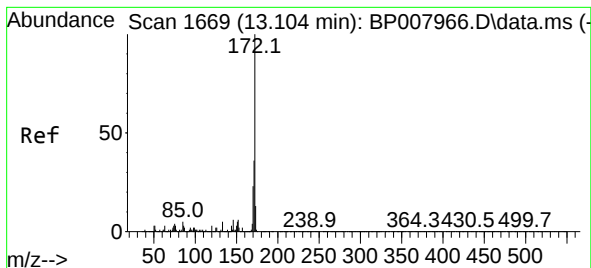
196 100

198 186.7 77.1 115.7#

97 106.7 40.9 61.3#

132 413.3 21.2 31.8#





#45

2-Fluorobiphenyl

Concen: 84.259 ng

RT: 13.098 min Scan# 1668

Delta R.T. -0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

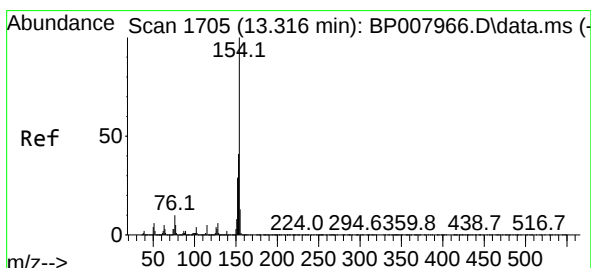
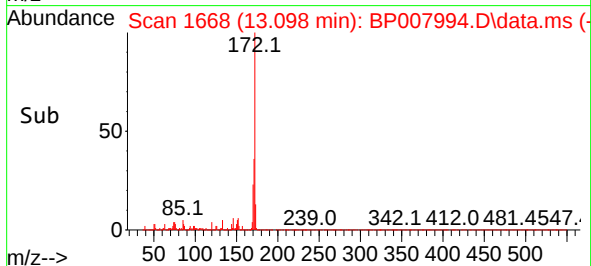
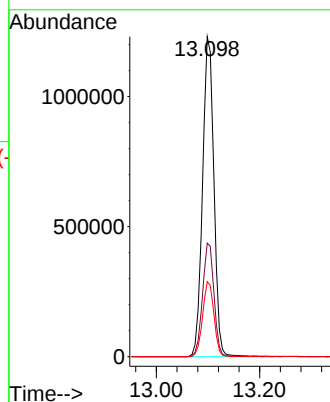
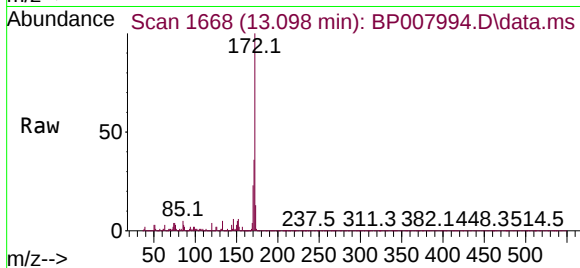
Tgt Ion:172 Resp: 1877291

Ion Ratio Lower Upper

172 100

171 35.5 28.2 42.2

170 23.5 19.0 28.4



#46

1,1'-Biphenyl

Concen: 0.190 ng

RT: 13.098 min Scan# 1668

Delta R.T. -0.218 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

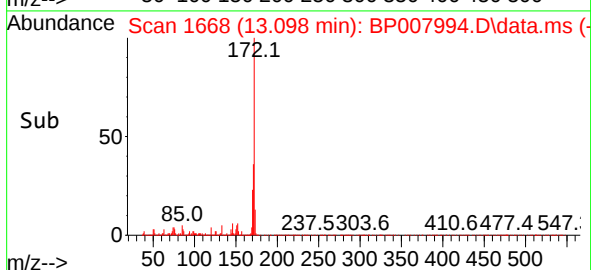
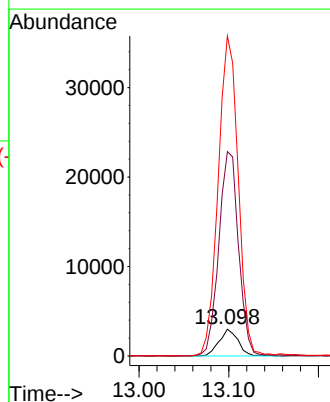
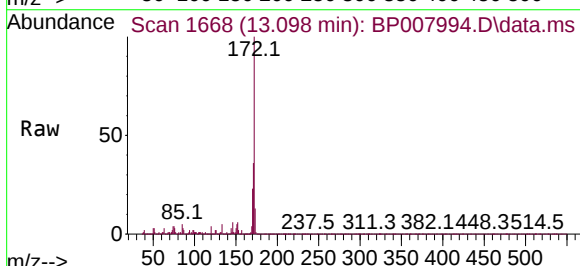
Tgt Ion:154 Resp: 4427

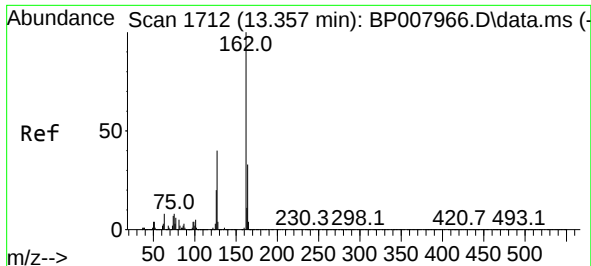
Ion Ratio Lower Upper

154 100

153 765.4 19.9 59.9#

76 1198.7 0.0 32.4#

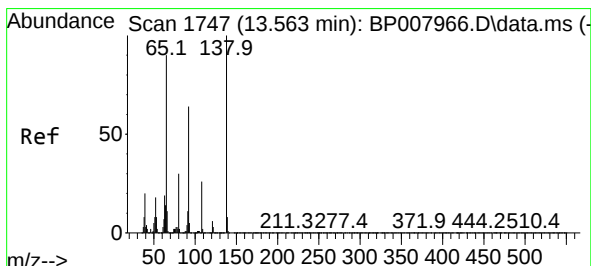
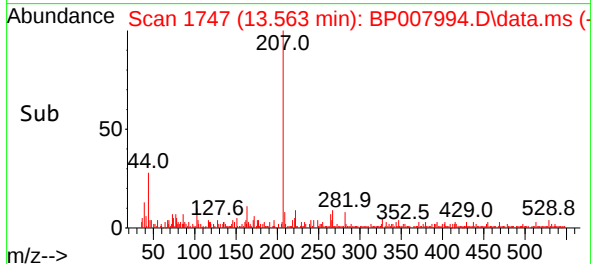
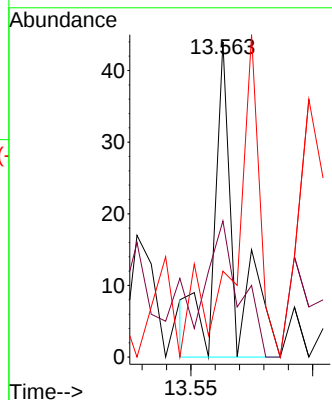
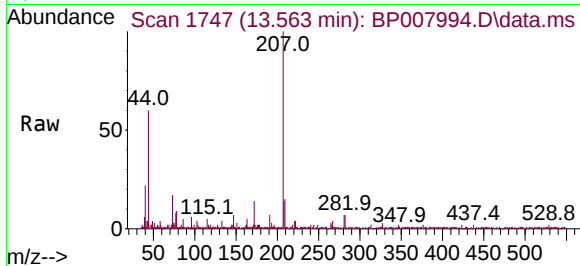




#47
2-Chloronaphthalene
Concen: 0.001 ng
RT: 13.563 min Scan# 1778
Delta R.T. 0.206 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

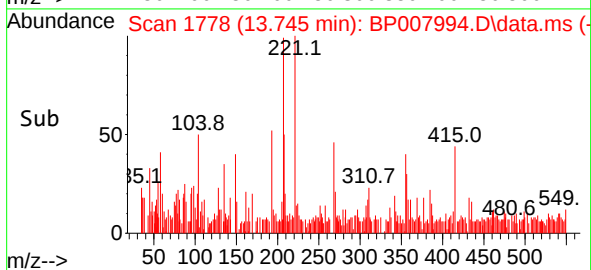
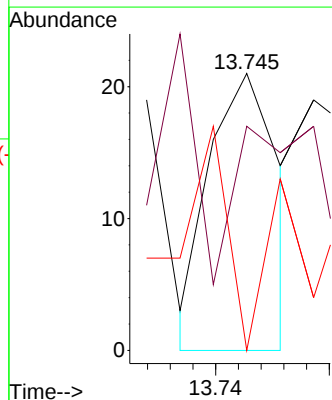
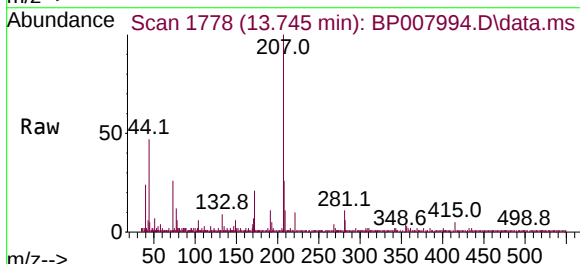
Instrument :
BNA_P
ClientSampleId :
PB140390BL

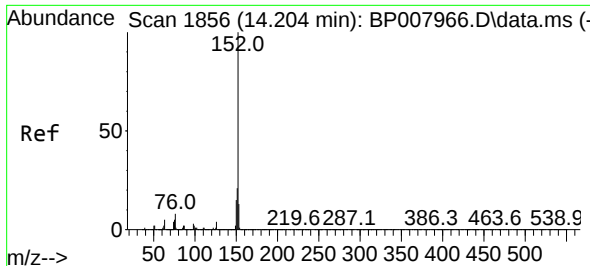
Tgt Ion:	162	Resp:	26
Ion	Ratio	Lower	Upper
162	100		
127	43.2	31.0	46.6
164	27.3	26.4	39.6



#48
2-Nitroaniline
Concen: 0.003 ng
RT: 13.745 min Scan# 1778
Delta R.T. 0.182 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	65	Resp:	18
Ion	Ratio	Lower	Upper
65	100		
92	81.0	55.9	83.9
138	90.5	86.3	129.5

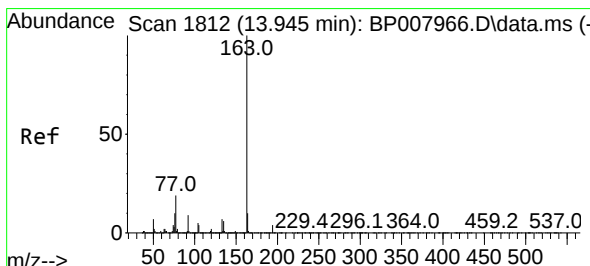
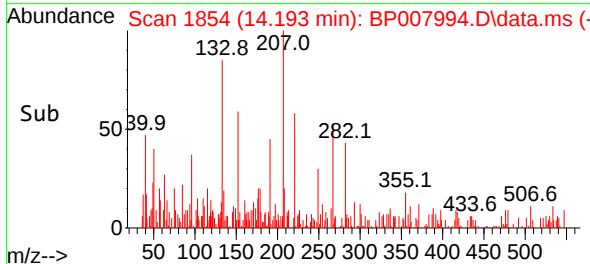
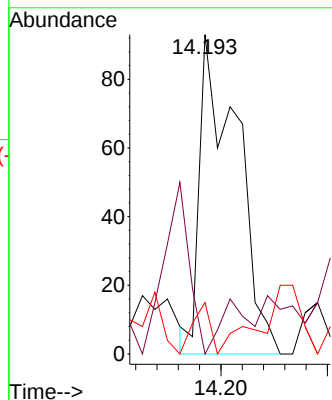
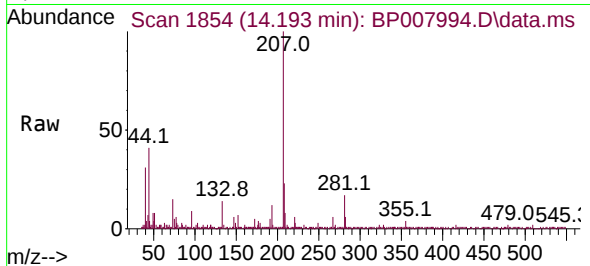




#49
Acenaphthylene
Concen: 0.004 ng
RT: 14.193 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

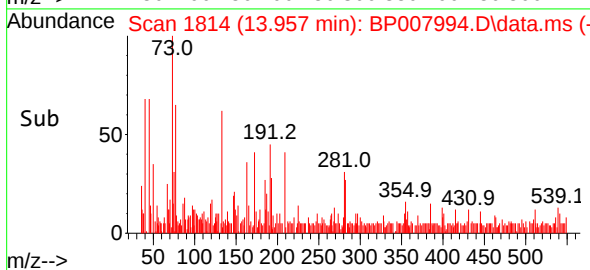
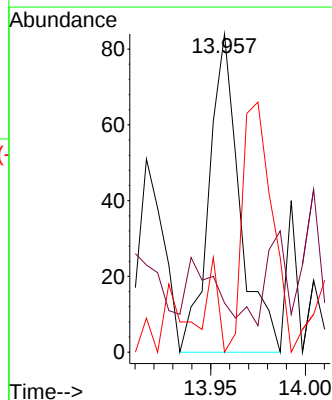
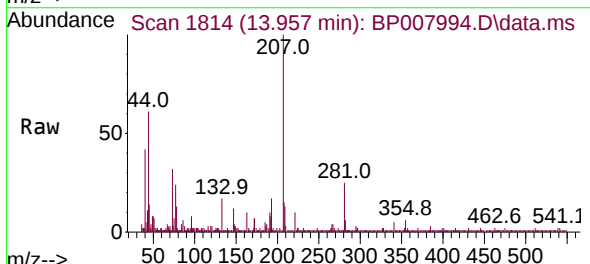
Instrument :
BNA_P
ClientSampleId :
PB140390BL

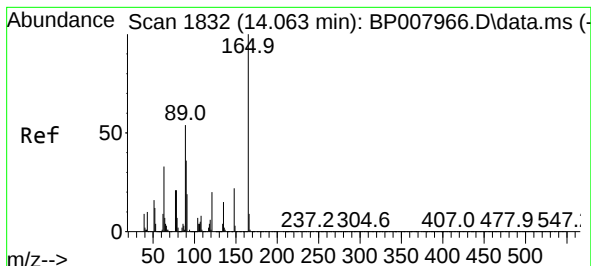
Tgt Ion:152 Resp: 113
Ion Ratio Lower Upper
152 100
151 0.0 15.8 23.6#
153 16.1 10.2 15.2#



#50
Dimethylphthalate
Concen: 0.004 ng
RT: 13.957 min Scan# 1814
Delta R.T. 0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:163 Resp: 95
Ion Ratio Lower Upper
163 100
194 32.1 3.3 4.9#
164 0.0 8.2 12.2#





#51

2,6-Dinitrotoluene

Concen: 0.004 ng

RT: 14.310 min Scan# 11

Delta R.T. 0.247 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

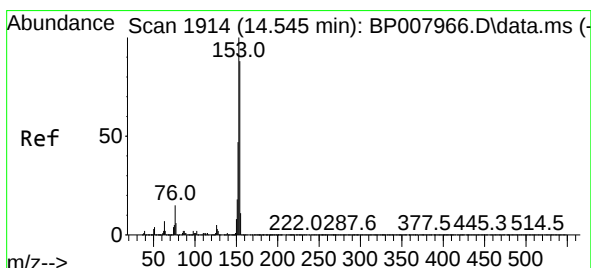
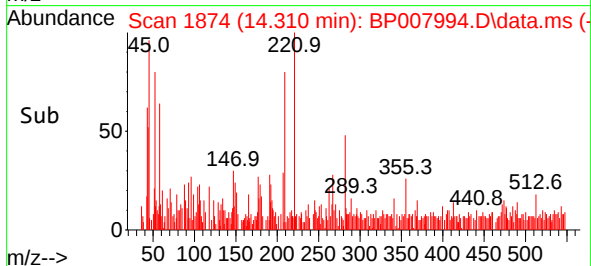
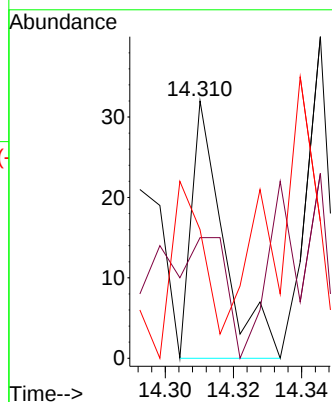
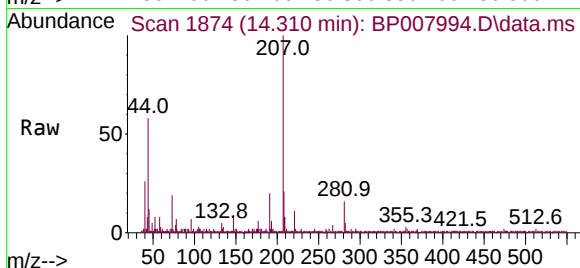
Tgt Ion:165 Resp: 21

Ion Ratio Lower Upper

165 100

63 46.9 44.2 66.2

89 50.0 46.6 70.0



#52

Acenaphthene

Concen: 0.004 ng

RT: 14.528 min Scan# 1911

Delta R.T. -0.018 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

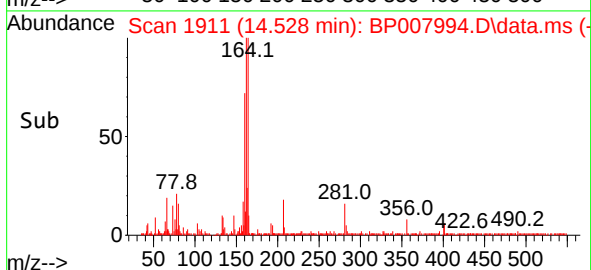
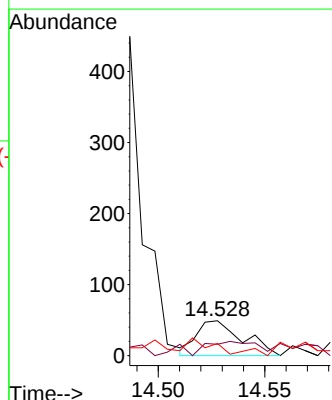
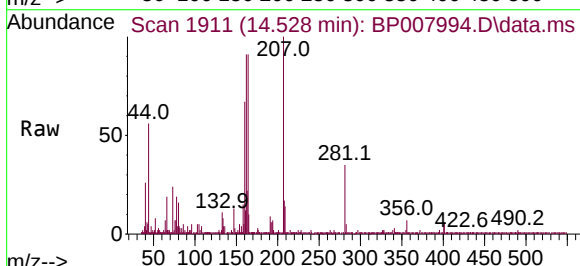
Tgt Ion:154 Resp: 74

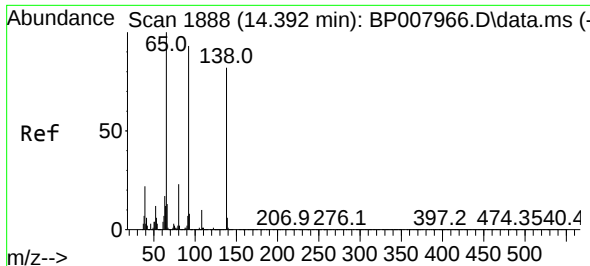
Ion Ratio Lower Upper

154 100

153 132.7 90.4 135.6

152 34.7 42.3 63.5#

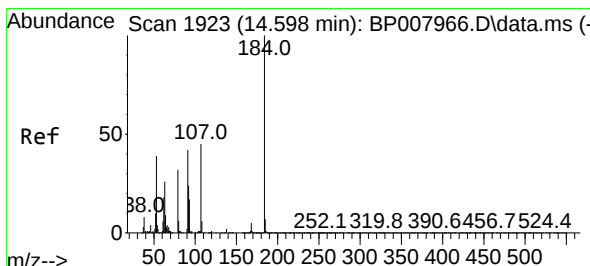
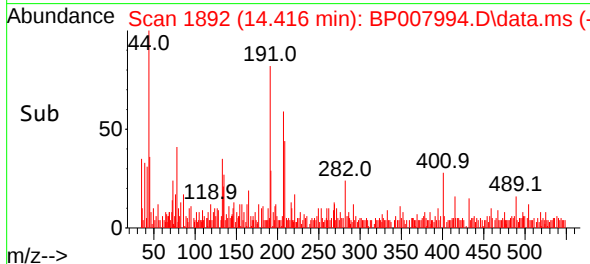
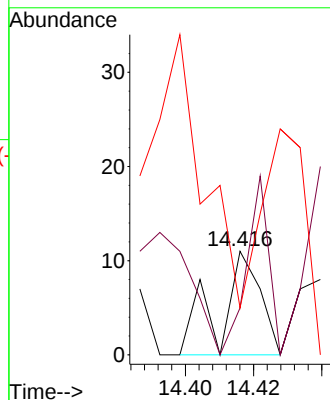
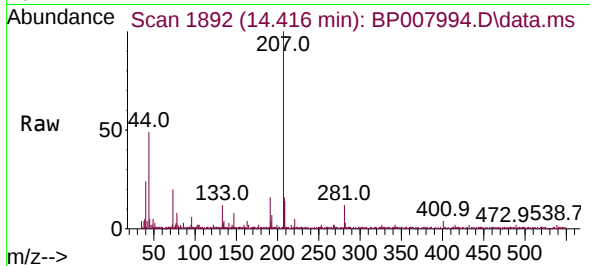




#53
3-Nitroaniline
Concen: 0.002 ng
RT: 14.416 min Scan# 1888
Delta R.T. 0.024 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

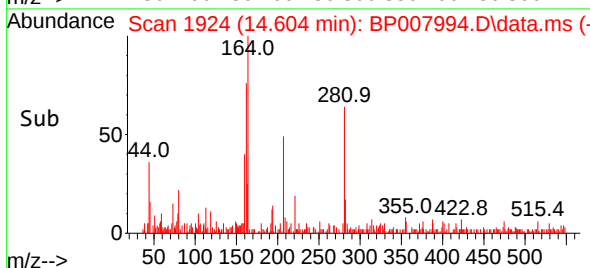
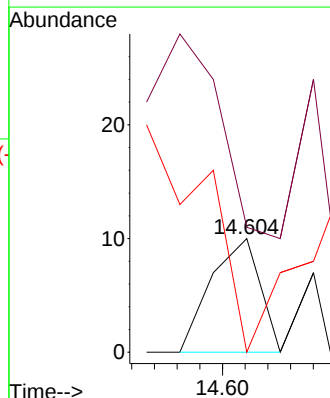
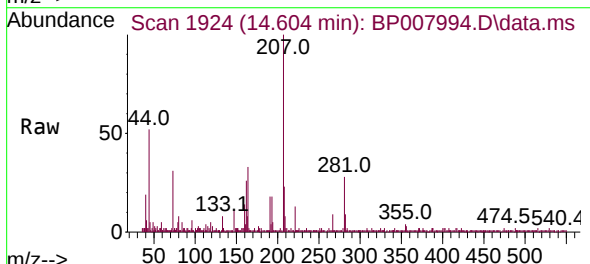
Instrument :
BNA_P
ClientSampleId :
PB140390BL

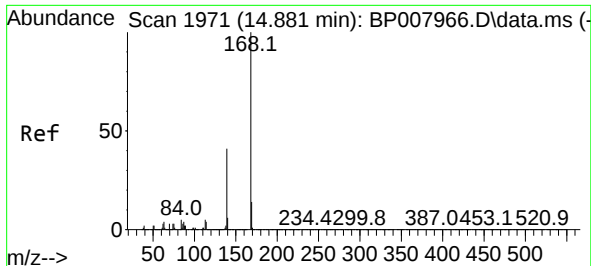
Tgt Ion:138 Resp: 9
Ion Ratio Lower Upper
138 100
108 45.5 12.3 18.5#
92 45.5 94.9 142.3#



#54
2,4-Dinitrophenol
Concen: 0.002 ng
RT: 14.604 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:184 Resp: 6
Ion Ratio Lower Upper
184 100
63 330.0 44.0 66.0#
154 0.0 48.9 73.3#

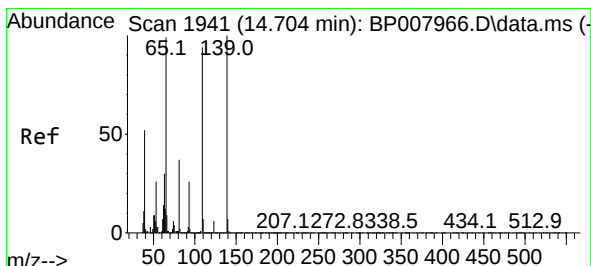
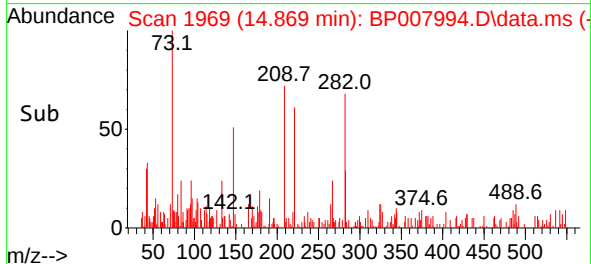
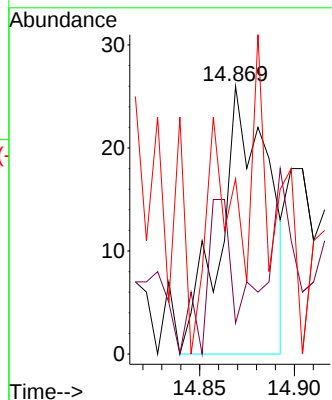
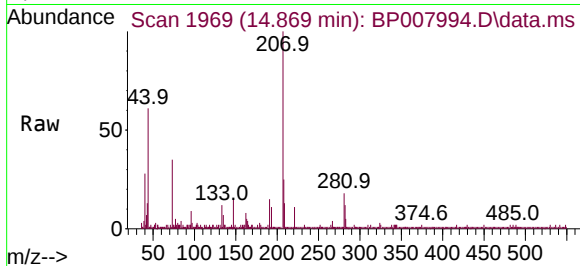




#55
Dibenzofuran
Concen: 0.002 ng
RT: 14.869 min Scan# 1969
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

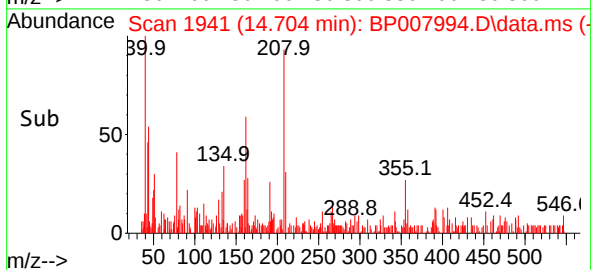
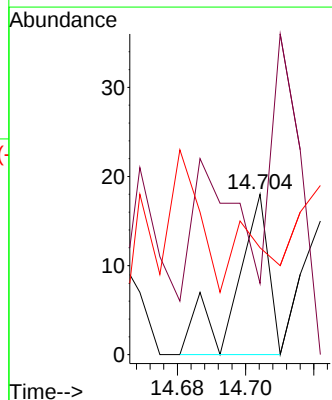
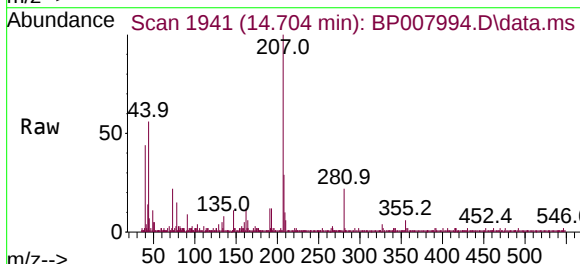
Instrument :
BNA_P
ClientSampleId :
PB140390BL

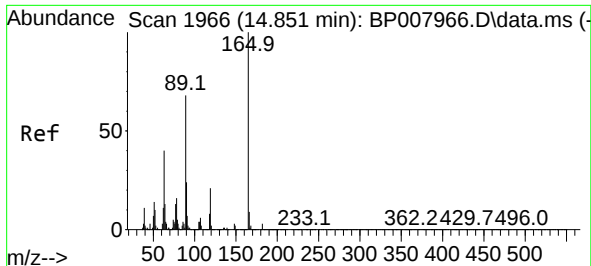
Tgt Ion:168 Resp: 46
Ion Ratio Lower Upper
168 100
139 11.5 30.8 46.2#
169 65.4 11.0 16.6#



#56
4-Nitrophenol
Concen: 0.003 ng
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:139 Resp: 12
Ion Ratio Lower Upper
139 100
109 44.4 60.9 100.9#
65 66.7 76.5 116.5#

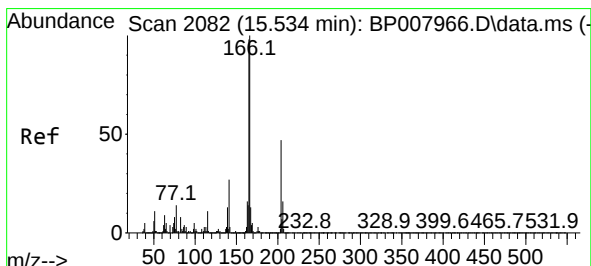
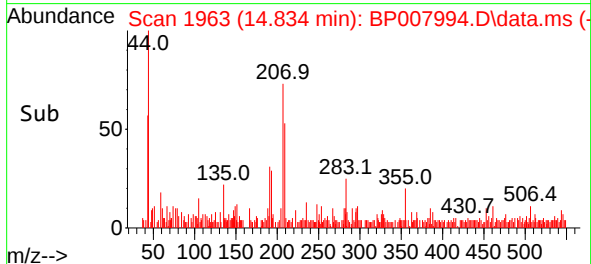
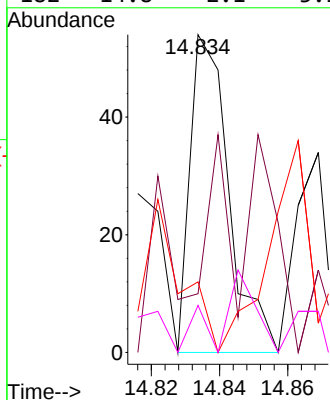
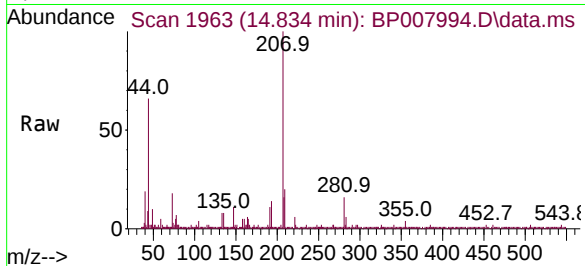




#57
2,4-Dinitrotoluene
Concen: 0.006 ng
RT: 14.834 min Scan# 1963
Delta R.T. -0.017 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

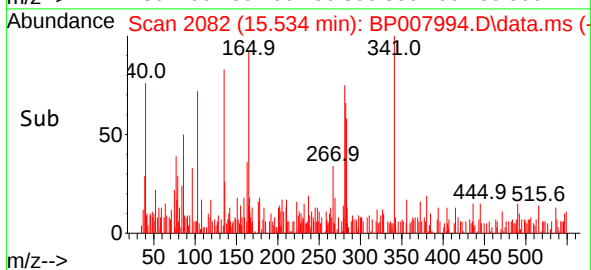
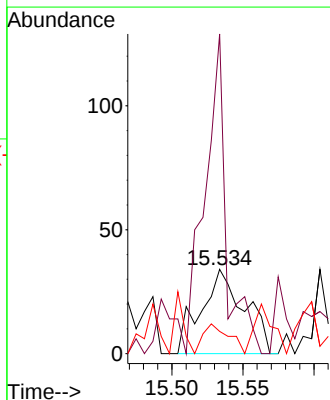
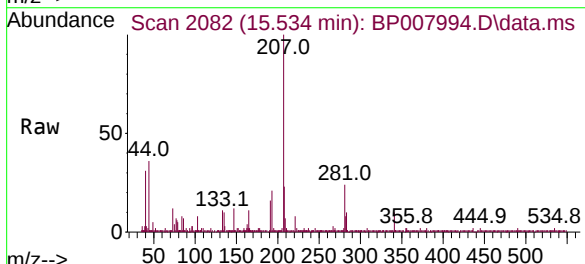
Instrument :
BNA_P
ClientSampleId :
PB140390BL

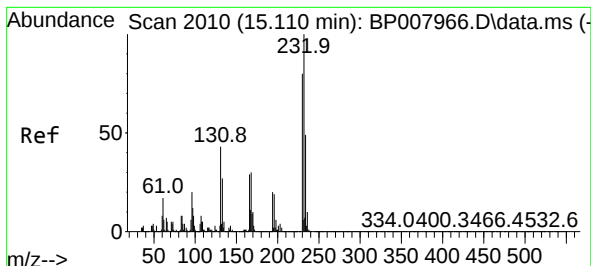
Tgt Ion:165 Resp: 43
Ion Ratio Lower Upper
165 100
63 18.5 37.4 56.0#
89 22.2 61.8 92.6#
182 14.8 2.1 3.1#



#58
Fluorene
Concen: 0.003 ng
RT: 15.534 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:166 Resp: 73
Ion Ratio Lower Upper
166 100
165 379.4 78.9 118.3#
167 44.1 10.9 16.3#

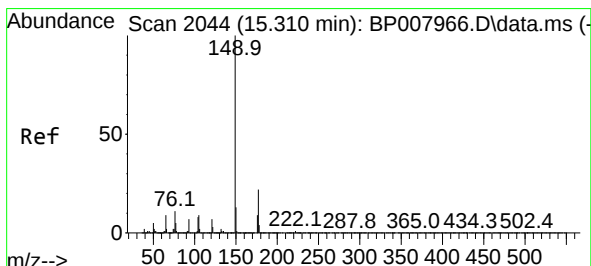
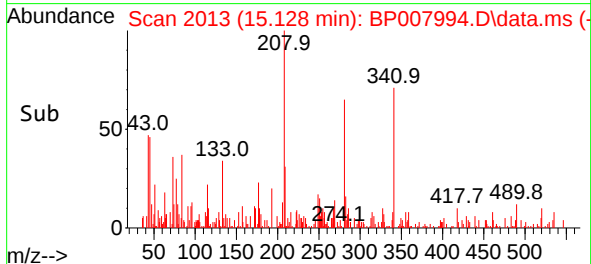
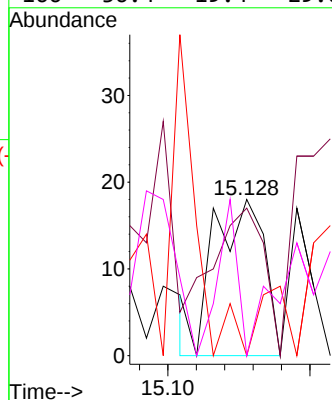
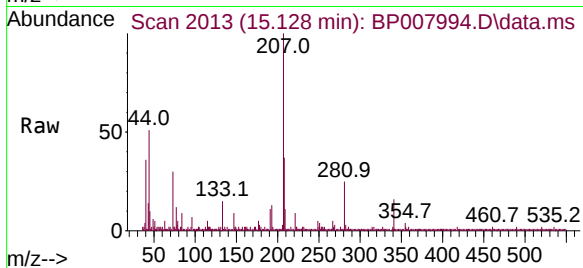




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.003 ng
RT: 15.128 min Scan# 2010
Delta R.T. 0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

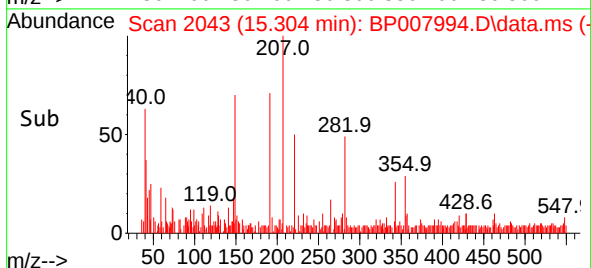
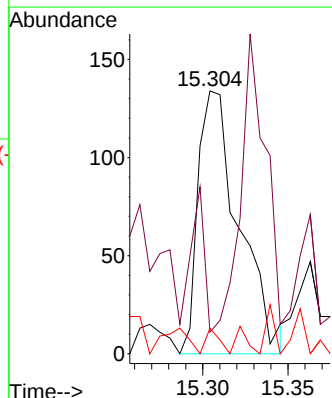
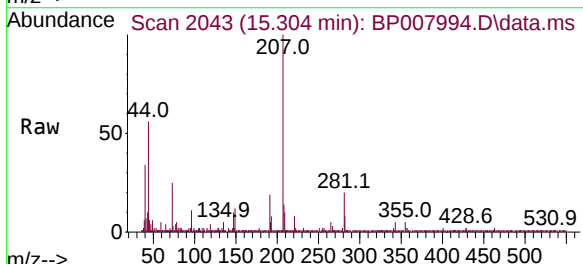
Instrument :
BNA_P
ClientSampleId :
PB140390BL

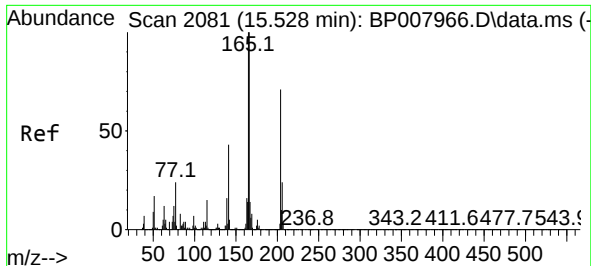
Tgt Ion:	232	Resp:	22
Ion	Ratio	Lower	Upper
232	100		
131	86.4	30.3	45.5#
130	0.0	1.8	2.8#
166	36.4	19.4	29.0#



#60
Diethylphthalate
Concen: 0.009 ng
RT: 15.304 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:	149	Resp:	224
Ion	Ratio	Lower	Upper
149	100		
177	8.2	17.8	26.8#
150	9.7	10.2	15.2#

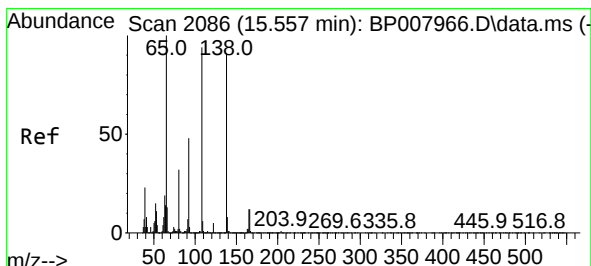
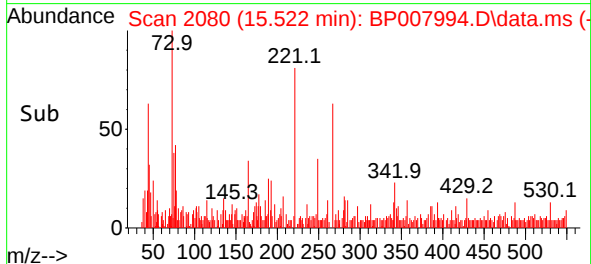
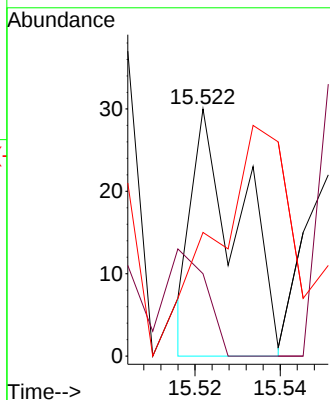
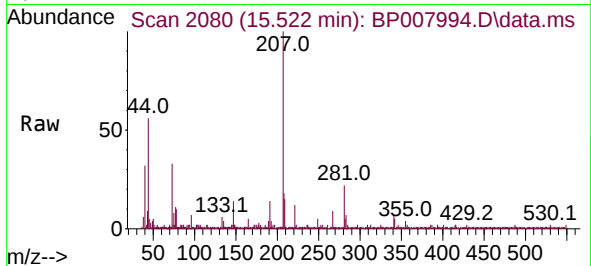




#61
4-Chlorophenyl-phenylether
Concen: 0.002 ng
RT: 15.522 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

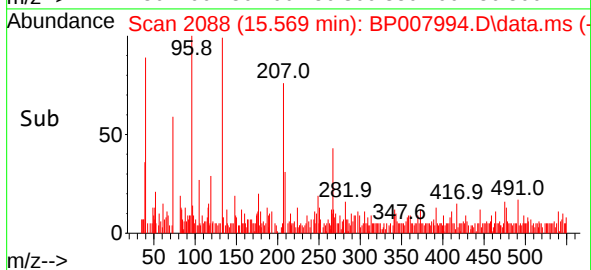
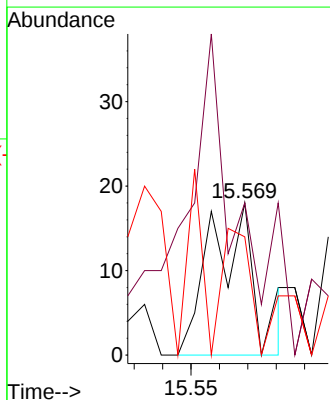
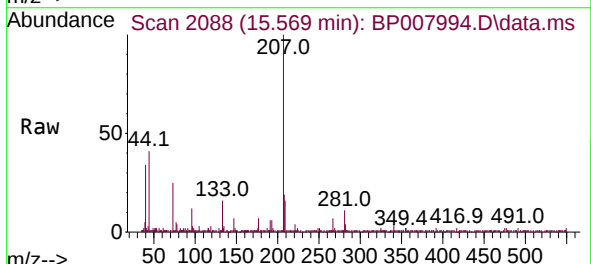
Instrument :
BNA_P
ClientSampleId :
PB140390BL

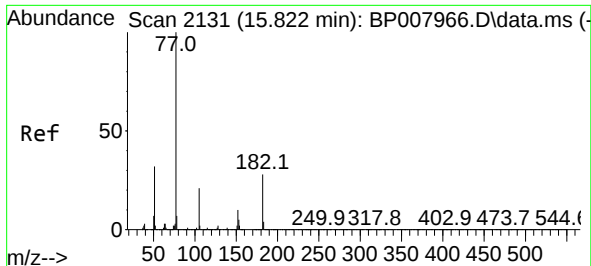
Tgt Ion:204 Resp: 23
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 50.0 48.8 73.2



#62
4-Nitroaniline
Concen: 0.004 ng
RT: 15.569 min Scan# 2088
Delta R.T. 0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:138 Resp: 20
Ion Ratio Lower Upper
138 100
92 144.4 30.7 70.7#
108 77.8 71.2 111.2

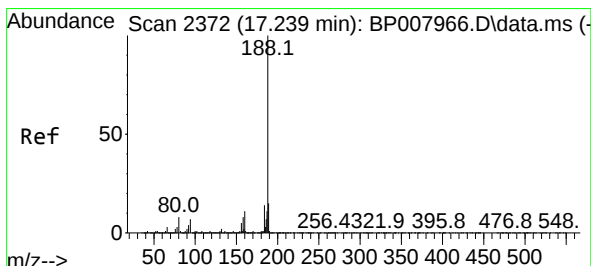
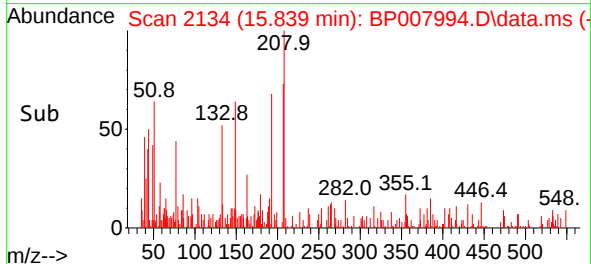
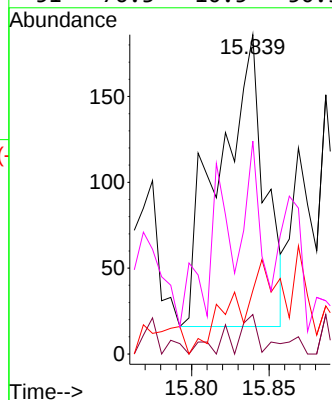
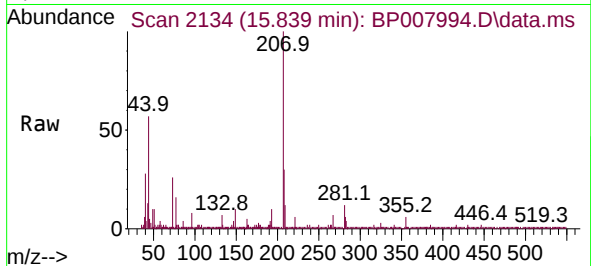




#63
Azobenzene
Concen: 0.017 ng
RT: 15.839 min Scan# 2131
Delta R.T. 0.018 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

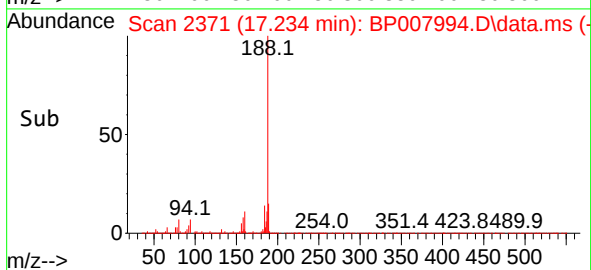
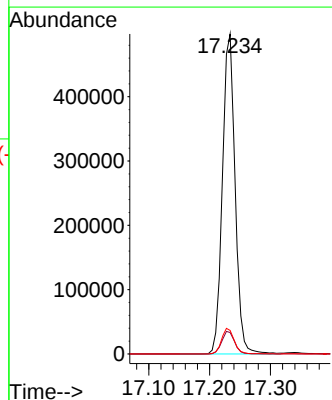
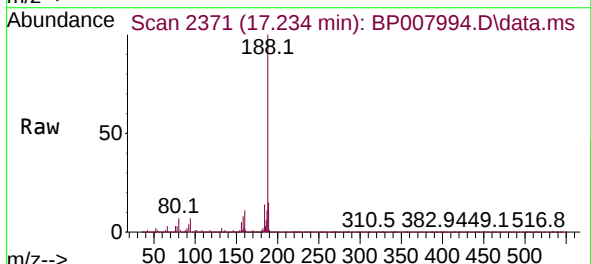
Instrument :
BNA_P
ClientSampleId :
PB140390BL

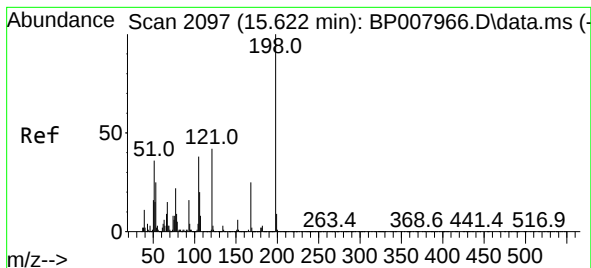
Tgt Ion: 77	Resp: 346
Ion Ratio	Lower Upper
77 100	
182 12.4	6.5 46.5
105 19.9	1.3 41.3
51 76.3	10.5 50.5#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion: 188	Resp: 718839
Ion Ratio	Lower Upper
188 100	
94 6.7	7.1 10.7#
80 7.4	7.8 11.6#

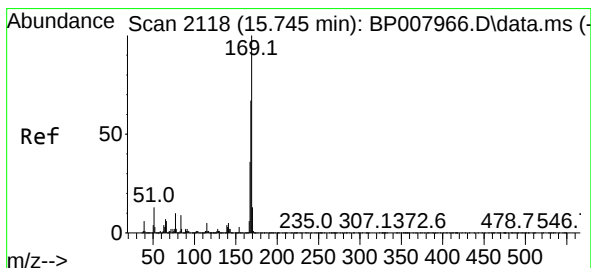
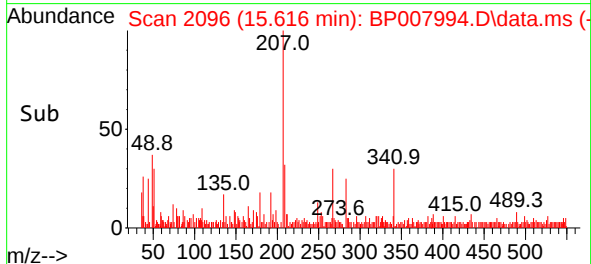
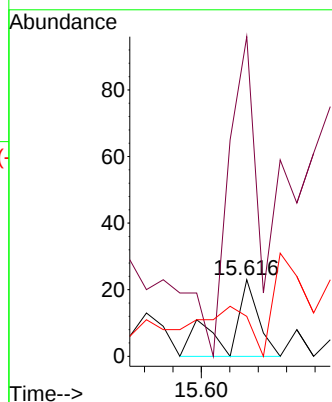
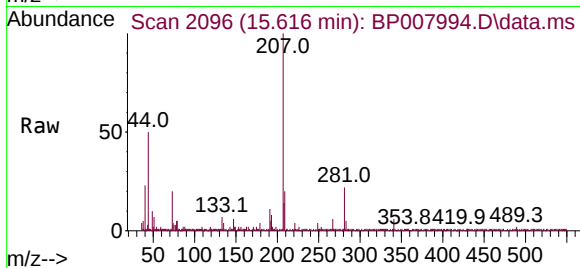




#65
4,6-Dinitro-2-methylphenol
Concen: 0.004 ng
RT: 15.616 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

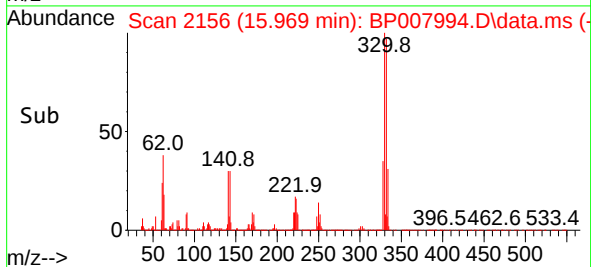
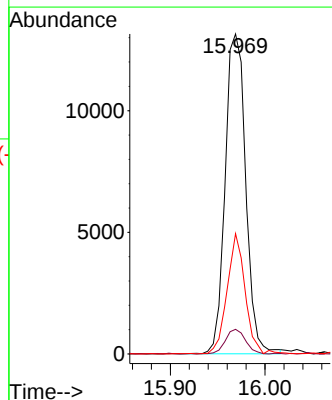
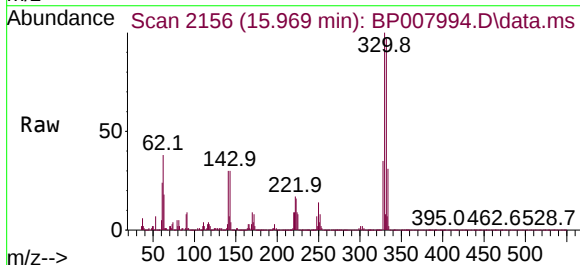
Instrument :
BNA_P
ClientSampleId :
PB140390BL

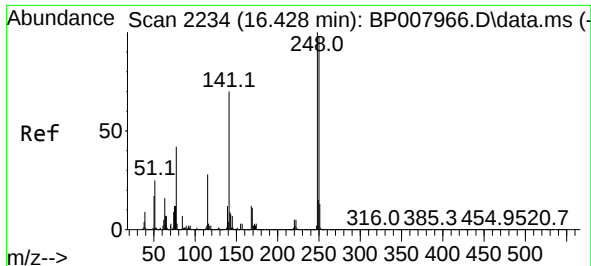
Tgt Ion:198 Resp: 17
Ion Ratio Lower Upper
198 100
51 417.4 23.8 63.8#
105 52.2 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 0.964 ng
RT: 15.969 min Scan# 2156
Delta R.T. 0.224 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:169 Resp: 19841
Ion Ratio Lower Upper
169 100
168 7.7 52.7 79.1#
167 37.6 29.0 43.6

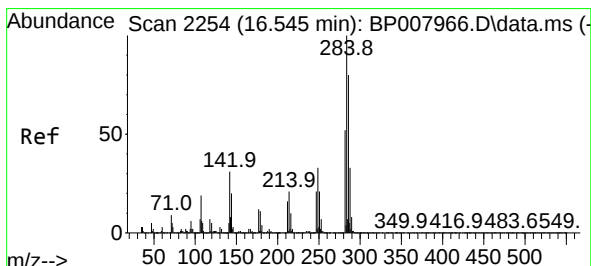
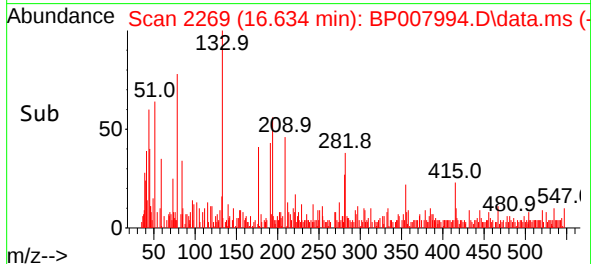
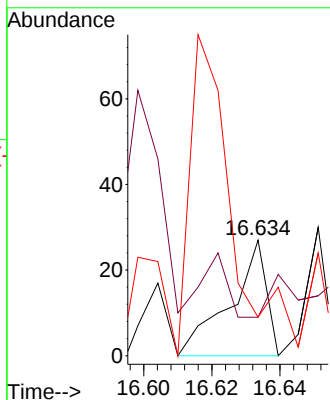
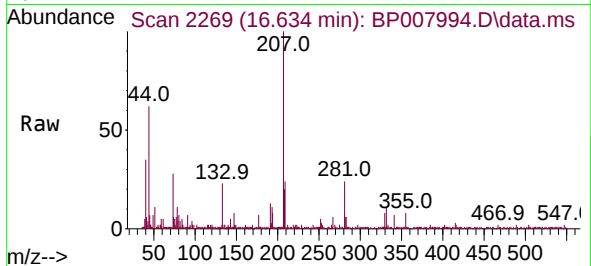




#67
4-Bromophenyl-phenylether
Concen: 0.002 ng
RT: 16.634 min Scan# 2269
Delta R.T. 0.206 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

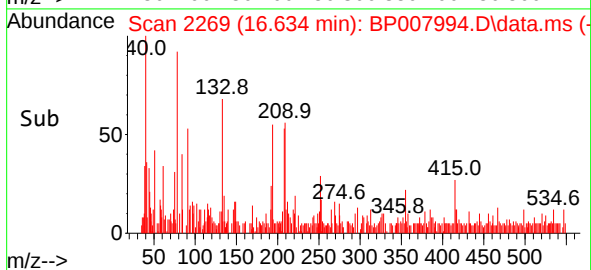
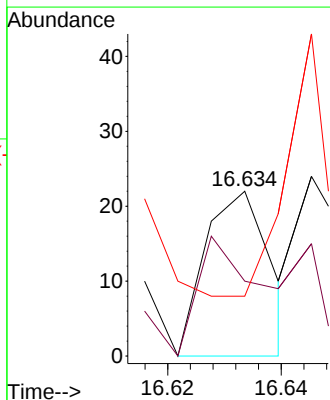
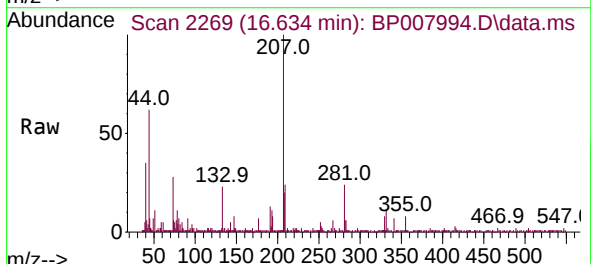
Instrument :
BNA_P
ClientSampleId :
PB140390BL

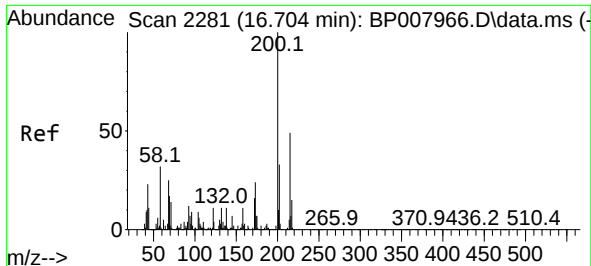
Tgt Ion:248 Resp: 20
Ion Ratio Lower Upper
248 100
250 96.3 78.2 117.2
141 70.4 60.8 91.2



#68
Hexachlorobenzene
Concen: 0.002 ng
RT: 16.634 min Scan# 2269
Delta R.T. 0.088 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:284 Resp: 18
Ion Ratio Lower Upper
284 100
142 45.5 30.6 46.0
249 36.4 26.6 40.0

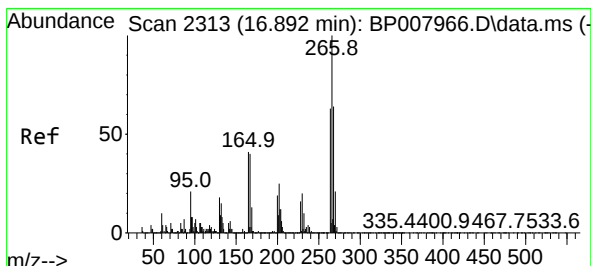
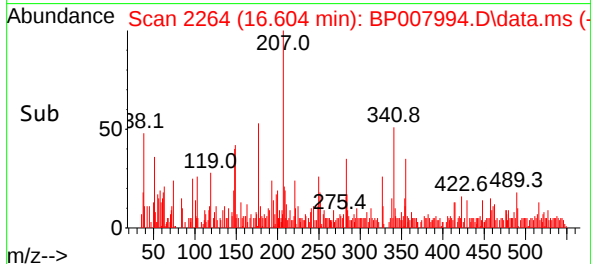
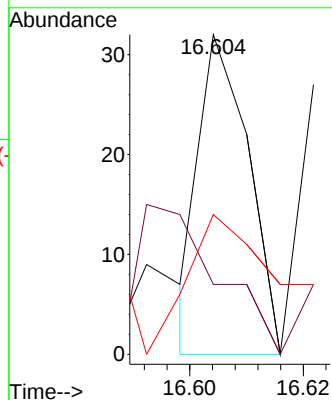
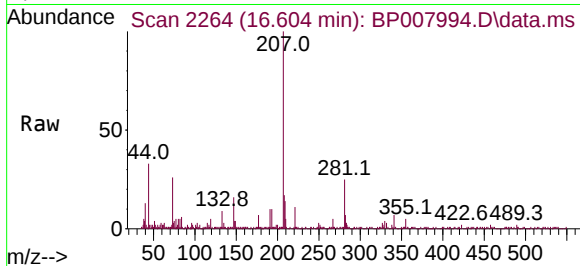




#69
Atrazine
Concen: 0.004 ng
RT: 16.604 min Scan# 21
Delta R.T. -0.100 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

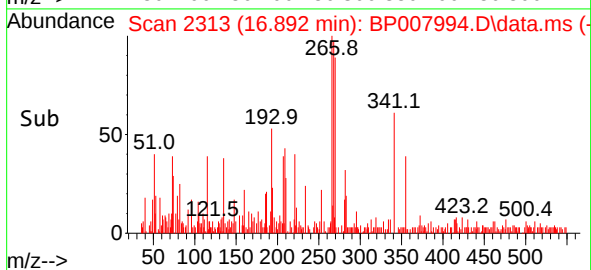
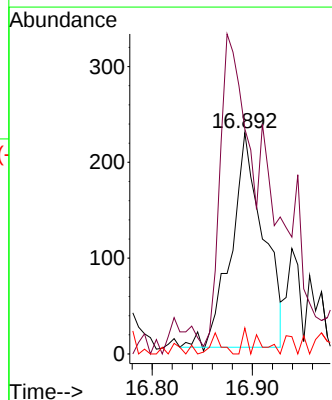
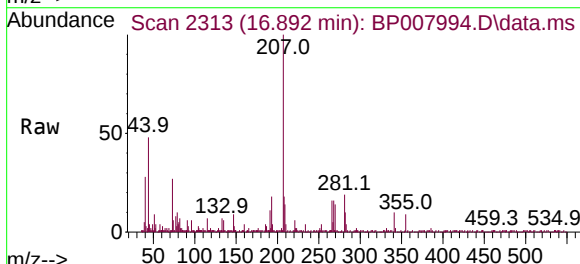
Instrument :
BNA_P
ClientSampleId :
PB140390BL

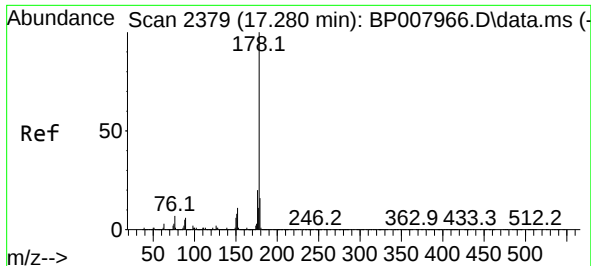
Tgt Ion:200 Resp: 19
Ion Ratio Lower Upper
200 100
173 21.9 6.2 46.2
215 43.8 28.2 68.2



#70
Pentachlorophenol
Concen: 0.086 ng
RT: 16.892 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:266 Resp: 497
Ion Ratio Lower Upper
266 100
268 101.7 49.3 73.9#
264 11.7 48.7 73.1#

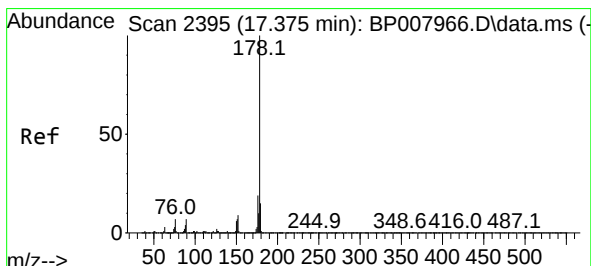
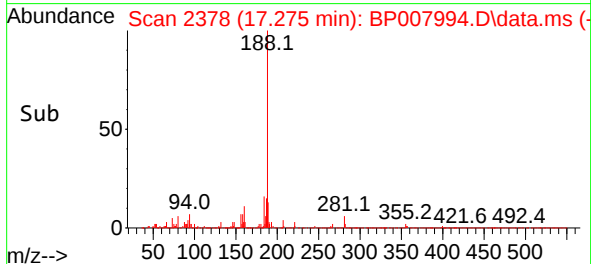
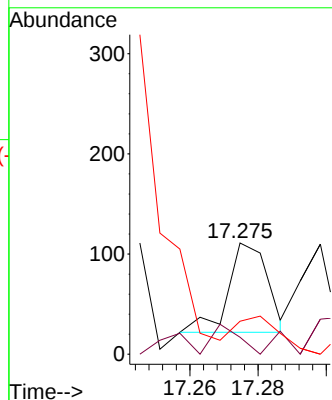
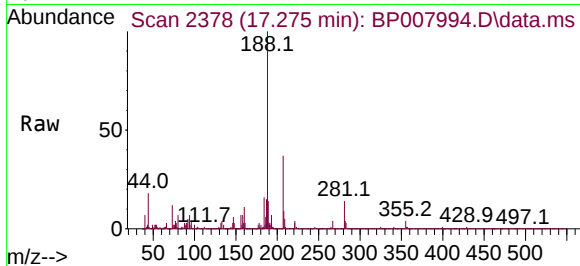




#71
Phenanthrene
Concen: 0.002 ng
RT: 17.275 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

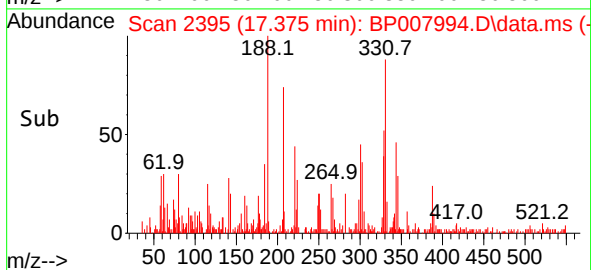
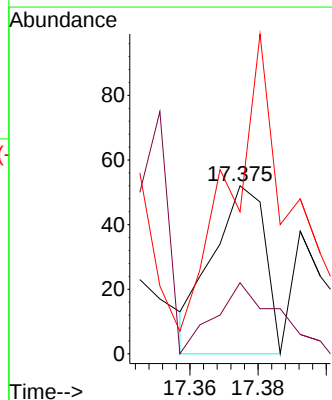
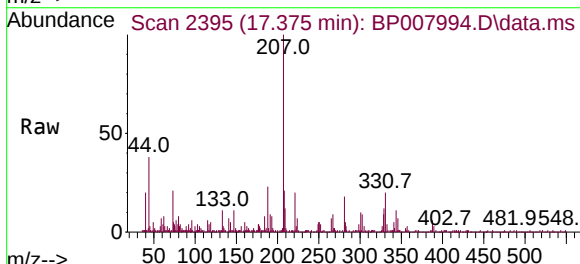
Instrument :
BNA_P
ClientSampleId :
PB140390BL

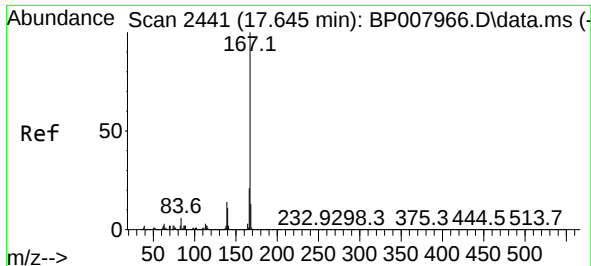
Tgt Ion:178 Resp: 72
Ion Ratio Lower Upper
178 100
176 15.3 15.4 23.0#
179 29.7 12.3 18.5#



#72
Anthracene
Concen: 0.001 ng
RT: 17.375 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:178 Resp: 55
Ion Ratio Lower Upper
178 100
176 192.3 15.0 22.6#
179 98.1 12.2 18.4#

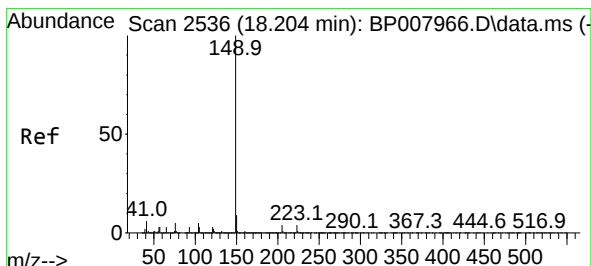
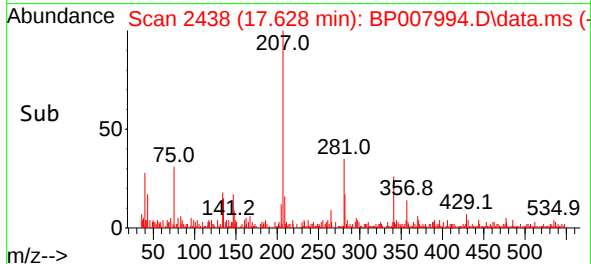
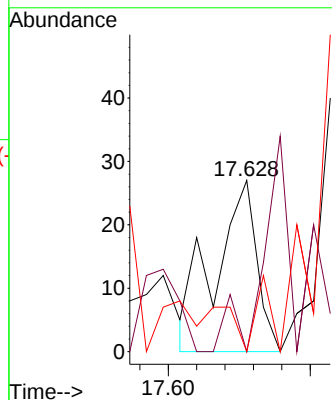
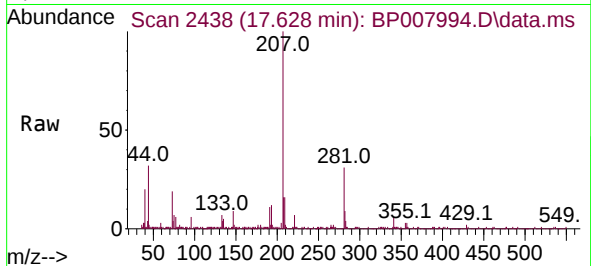




#73
 Carbazole
 Concen: 0.001 ng
 RT: 17.628 min Scan# 2441
 Delta R.T. -0.018 min
 Lab File: BP007994.D
 Acq: 16 Nov 2021 11:28

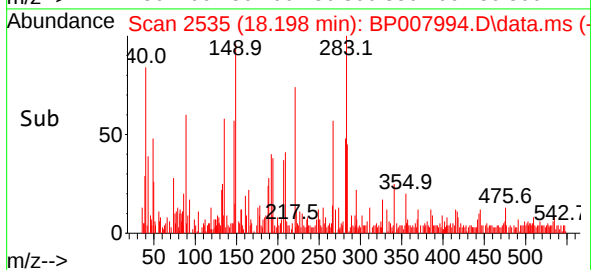
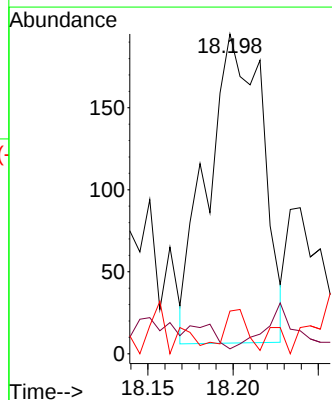
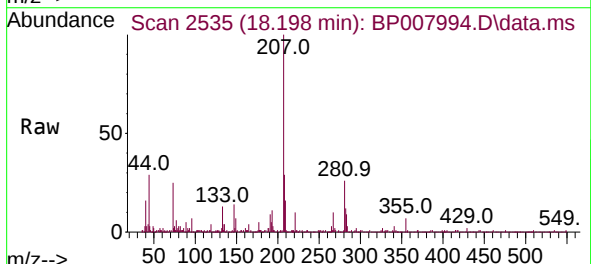
Instrument :
 BNA_P
 ClientSampleId :
 PB140390BL

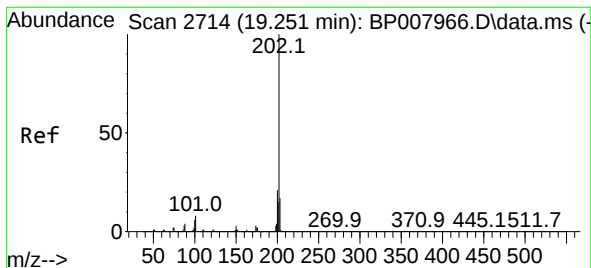
Tgt Ion:167 Resp: 28
 Ion Ratio Lower Upper
 167 100
 166 0.0 17.3 25.9#
 139 0.0 10.4 15.6#



#74
 Di-n-butylphthalate
 Concen: 0.010 ng
 RT: 18.198 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BP007994.D
 Acq: 16 Nov 2021 11:28

Tgt Ion:149 Resp: 425
 Ion Ratio Lower Upper
 149 100
 150 1.5 7.6 11.4#
 104 13.3 4.2 6.4#





#75

Fluoranthene

Concen: 0.004 ng

RT: 19.257 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

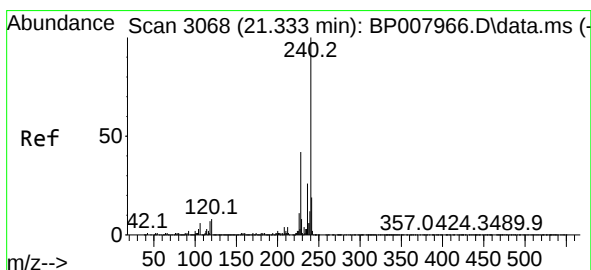
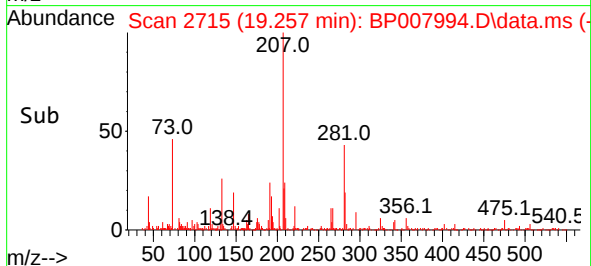
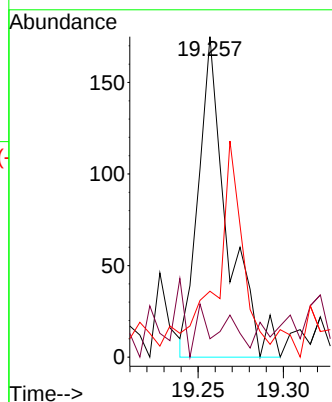
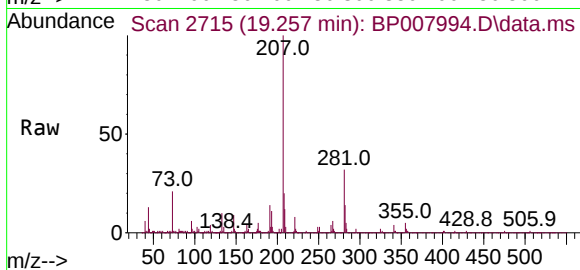
Instrument :

BNA_P

ClientSampleId :

PB140390BL

Tgt Ion:	202	Resp:	206
Ion Ratio	Lower	Upper	
202	100		
101	5.7	0.0	30.4
203	20.6	0.0	37.6



#76

Chrysene-d12

Concen: 20.000 ng

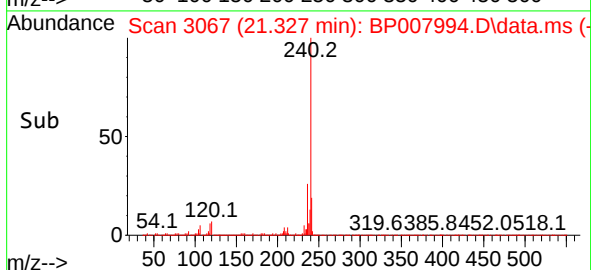
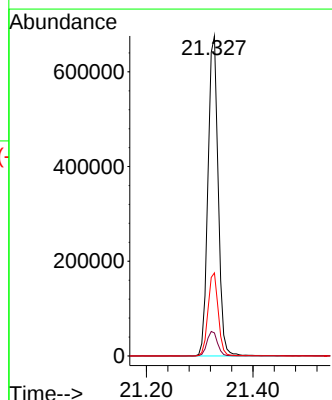
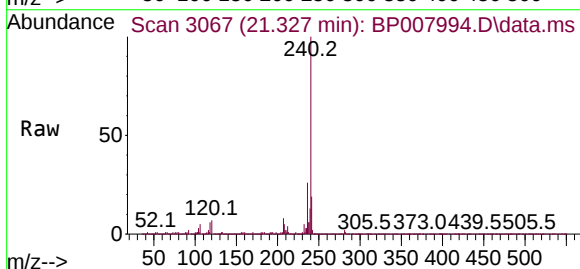
RT: 21.327 min Scan# 3067

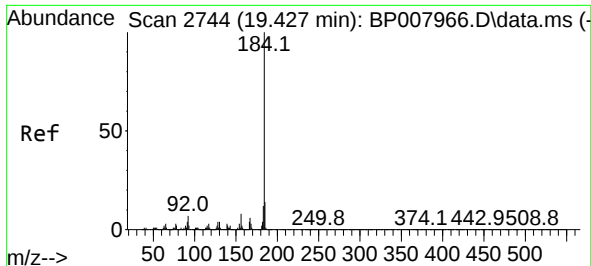
Delta R.T. -0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Tgt Ion:	240	Resp:	893338
Ion Ratio	Lower	Upper	
240	100		
120	7.2	7.8	11.8#
236	26.0	20.6	30.8

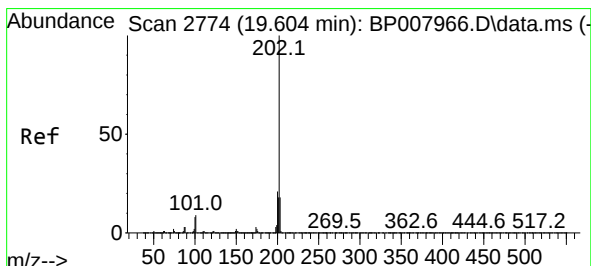
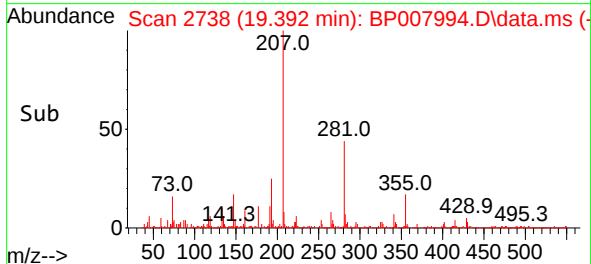
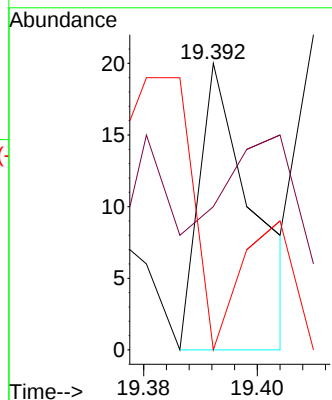
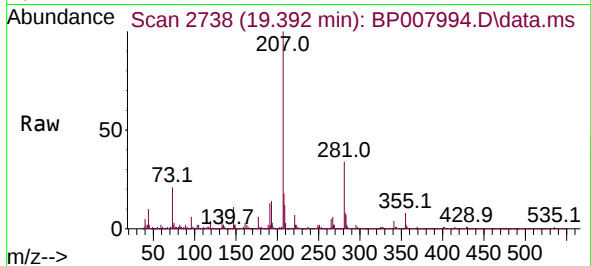




#77
Benzidine
Concen: 0.001 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.035 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

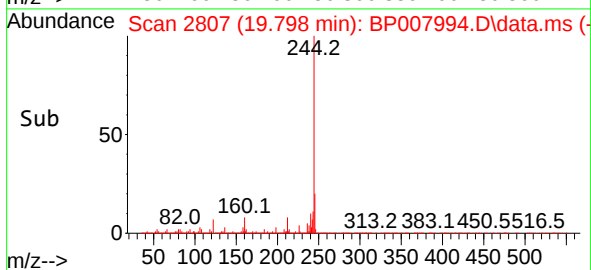
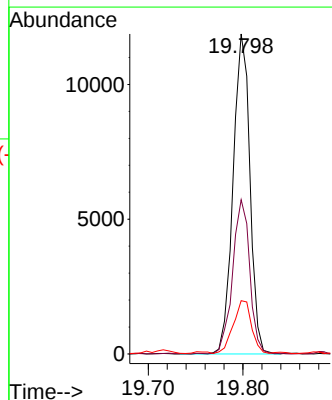
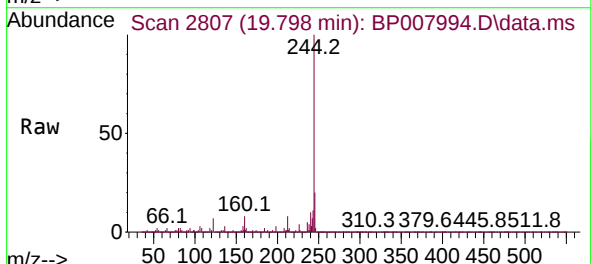
Instrument :
BNA_P
ClientSampleId :
PB140390BL

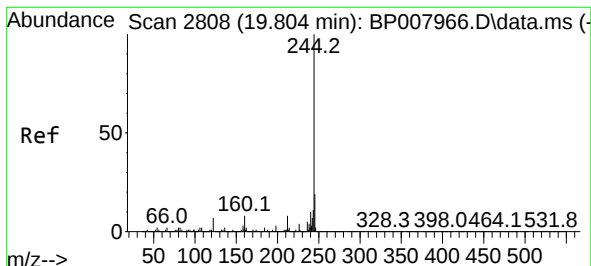
Tgt Ion:184 Resp: 13
Ion Ratio Lower Upper
184 100
185 50.0 11.2 16.8#
183 35.0 9.1 13.7#



#78
Pyrene
Concen: 0.274 ng
RT: 19.798 min Scan# 2807
Delta R.T. 0.194 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:202 Resp: 14650
Ion Ratio Lower Upper
202 100
200 48.2 16.9 25.3#
203 16.6 13.8 20.6





#79

Terphenyl-d14

Concen: 82.938 ng

RT: 19.798 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

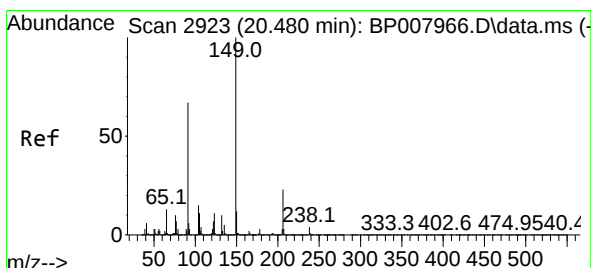
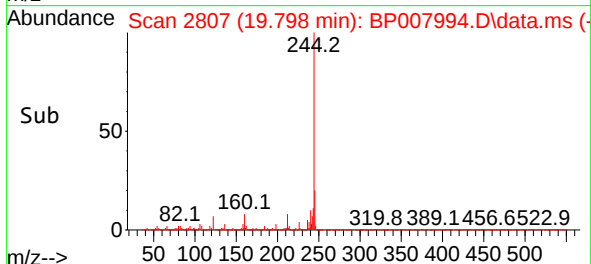
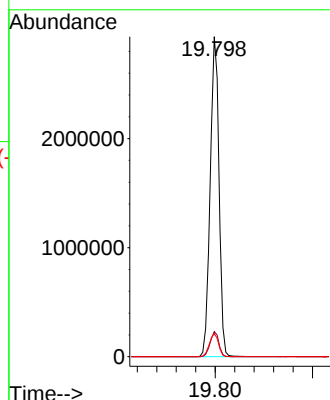
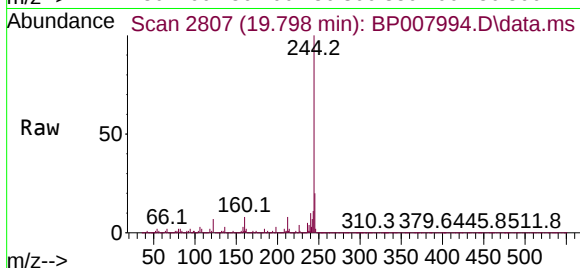
Tgt Ion:244 Resp: 3653944

Ion Ratio Lower Upper

244 100

212 7.8 6.2 9.2

122 7.3 7.8 11.8#



#80

Butylbenzylphthalate

Concen: 0.014 ng

RT: 20.457 min Scan# 2919

Delta R.T. -0.023 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

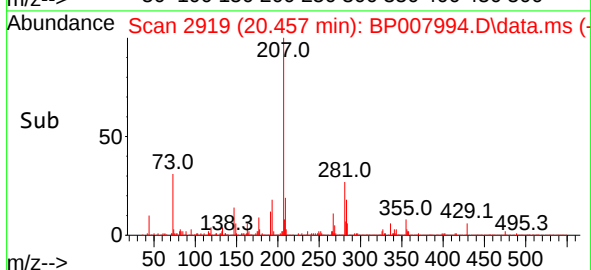
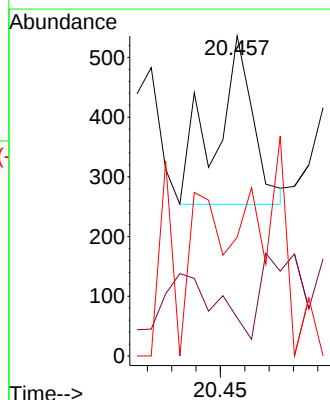
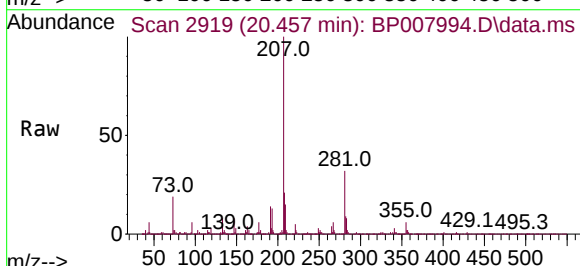
Tgt Ion:149 Resp: 304

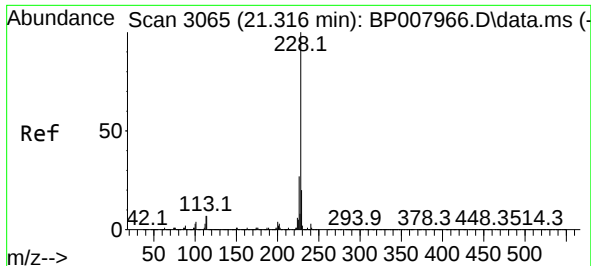
Ion Ratio Lower Upper

149 100

91 11.9 56.6 85.0#

206 37.1 17.4 26.2#

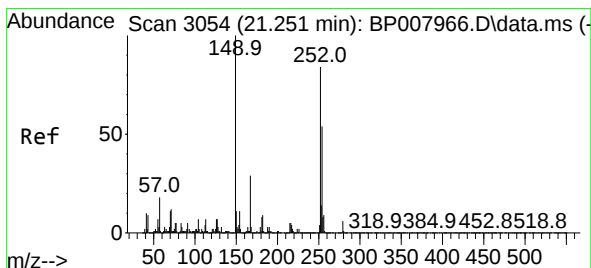
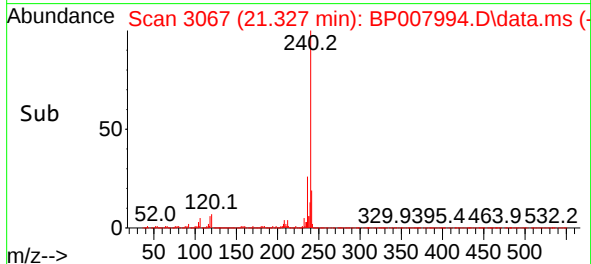
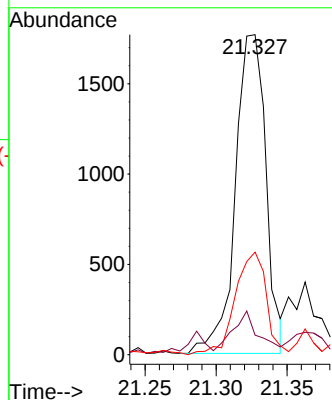
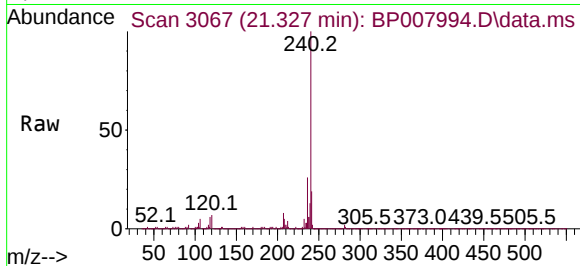




#81
Benzo(a)anthracene
Concen: 0.045 ng
RT: 21.327 min Scan# 3067
Delta R.T. 0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

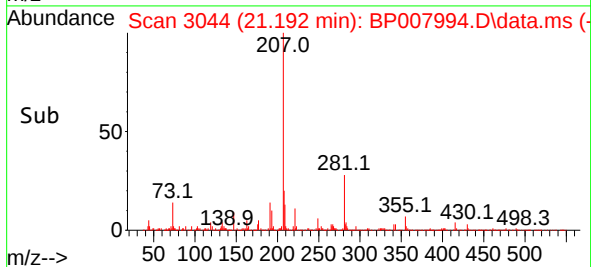
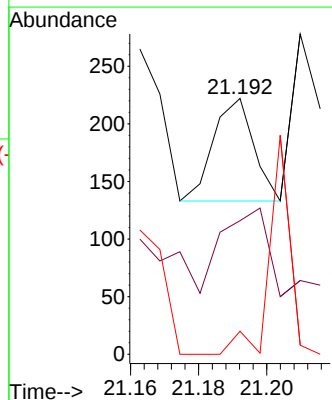
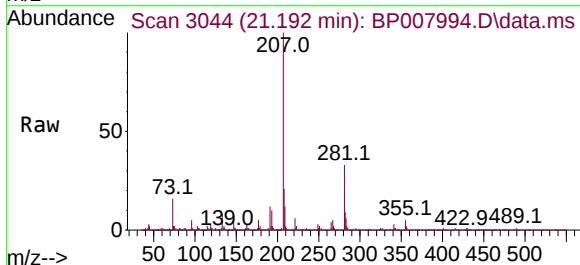
Instrument :
BNA_P
ClientSampleId :
PB140390BL

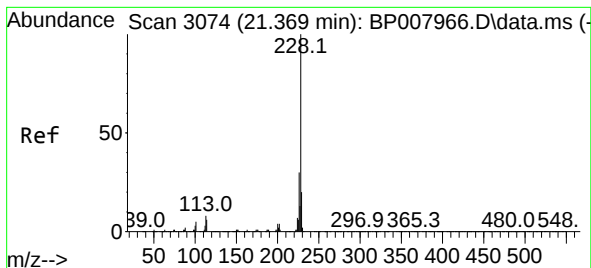
Tgt Ion:228 Resp: 2644
Ion Ratio Lower Upper
228 100
226 6.1 21.8 32.6#
229 32.1 15.7 23.5#



#82
3,3'-Dichlorobenzidine
Concen: 0.003 ng
RT: 21.192 min Scan# 3044
Delta R.T. -0.059 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:252 Resp: 73
Ion Ratio Lower Upper
252 100
254 52.3 51.5 77.3
126 9.0 8.5 12.7





#83

Chrysene

Concen: 0.047 ng

RT: 21.327 min Scan# 3067

Delta R.T. -0.041 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

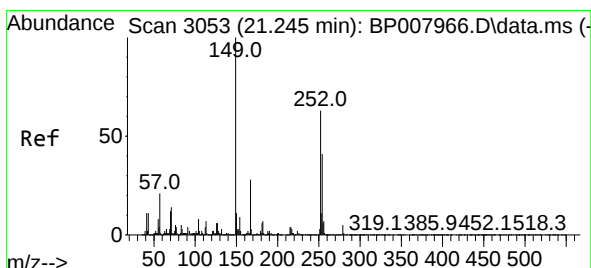
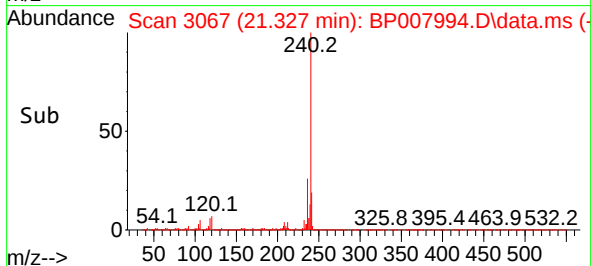
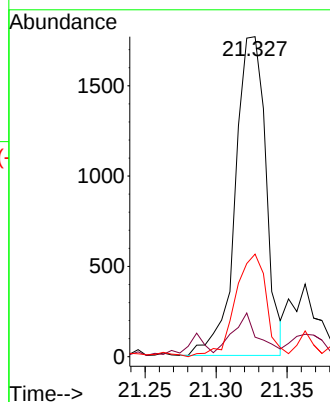
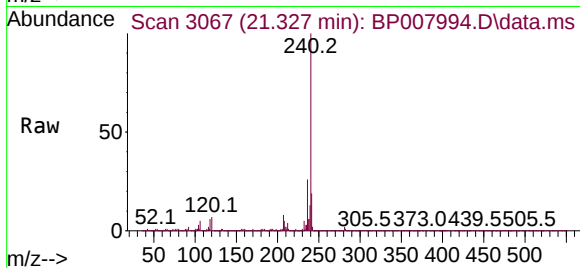
Tgt Ion:228 Resp: 2644

Ion Ratio Lower Upper

228 100

226 6.1 24.6 37.0#

229 32.1 15.7 23.5#



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.009 ng

RT: 21.251 min Scan# 3054

Delta R.T. 0.006 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

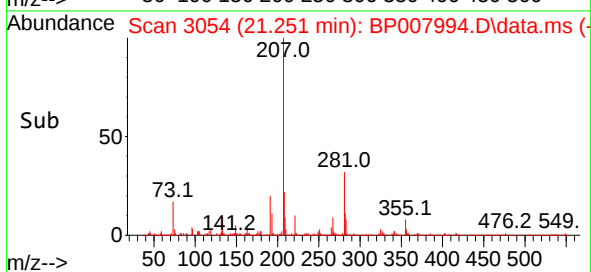
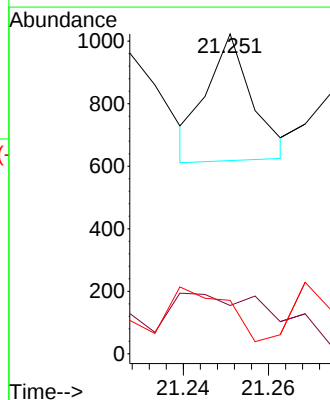
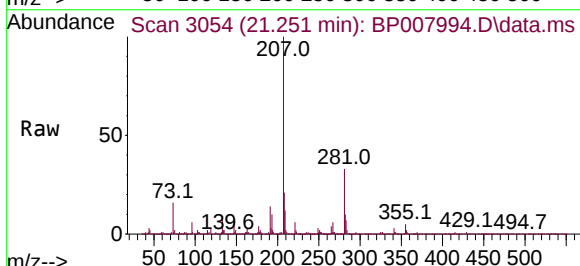
Tgt Ion:149 Resp: 298

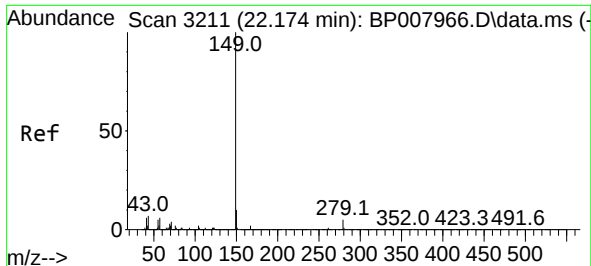
Ion Ratio Lower Upper

149 100

167 15.2 21.6 32.4#

279 16.7 3.3 4.9#

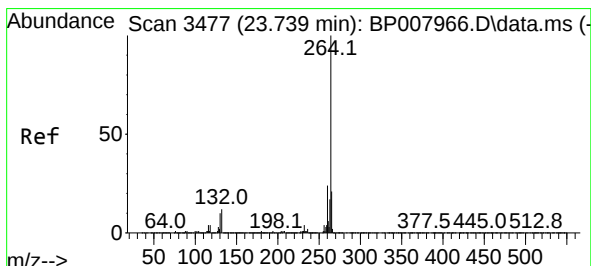
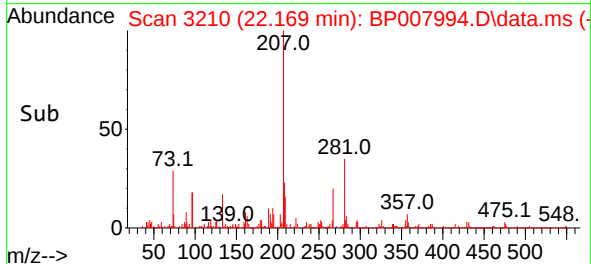
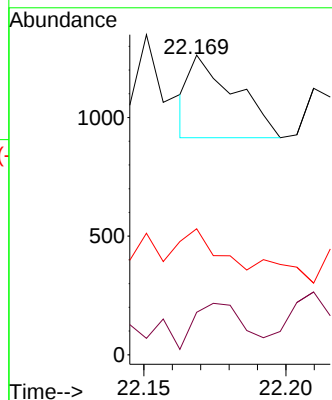
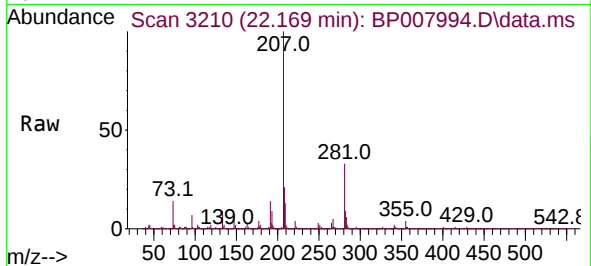




#85
Di-n-octyl phthalate
Concen: 0.007 ng
RT: 22.169 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

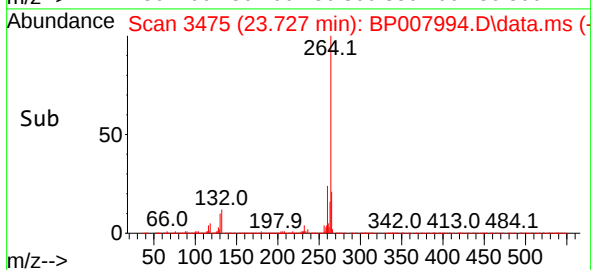
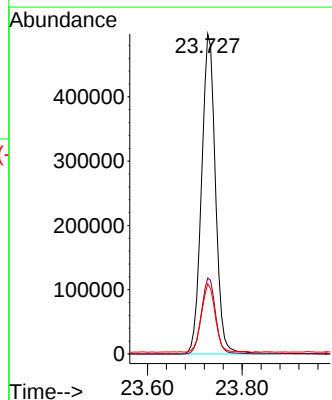
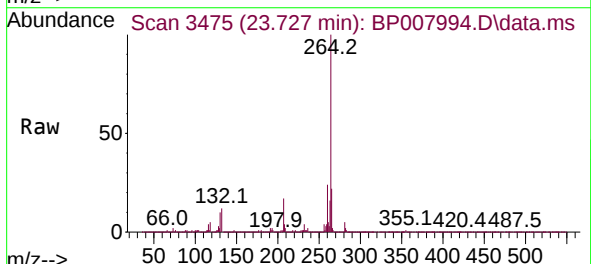
Instrument :
BNA_P
ClientSampleId :
PB140390BL

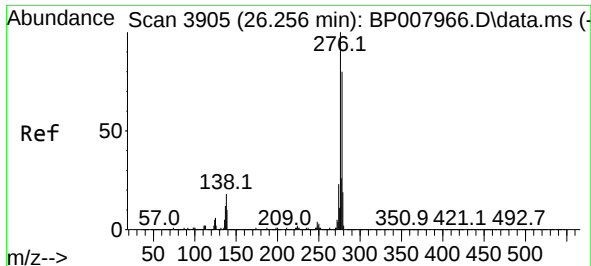
Tgt Ion:149 Resp: 382
Ion Ratio Lower Upper
149 100
167 61.3 1.3 1.9#
43 38.2 7.3 10.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3475
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:264 Resp: 1017133
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 21.9 16.7 25.1

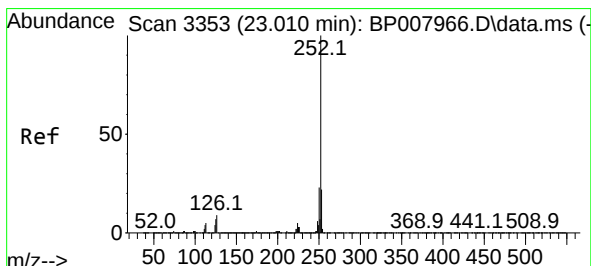
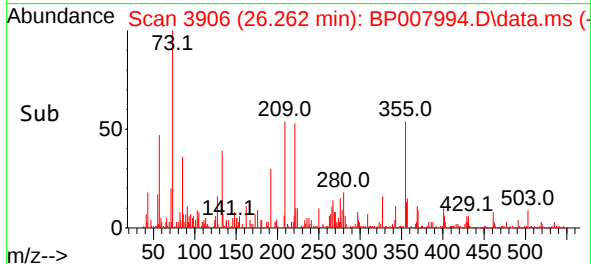
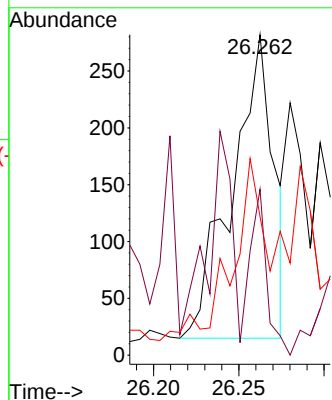
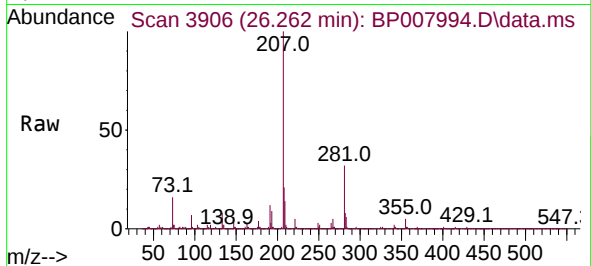




#87
Indeno(1,2,3-cd)pyrene
Concen: 0.006 ng
RT: 26.262 min Scan# 3905
Delta R.T. 0.006 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

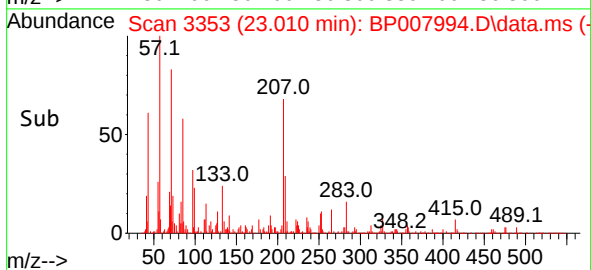
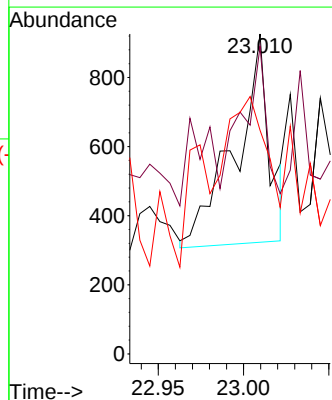
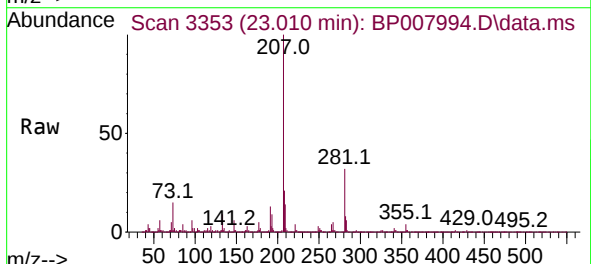
Instrument :
BNA_P
ClientSampleId :
PB140390BL

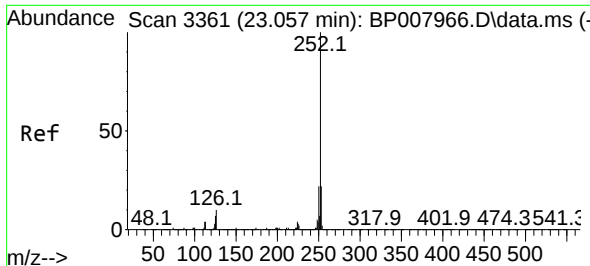
Tgt Ion:276 Resp: 451
Ion Ratio Lower Upper
276 100
138 22.2 19.4 29.0
277 45.7 20.2 30.2#



#88
Benzo(b)fluoranthene
Concen: 0.014 ng
RT: 23.010 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:252 Resp: 846
Ion Ratio Lower Upper
252 100
253 96.2 17.4 26.2#
125 69.9 7.4 11.0#

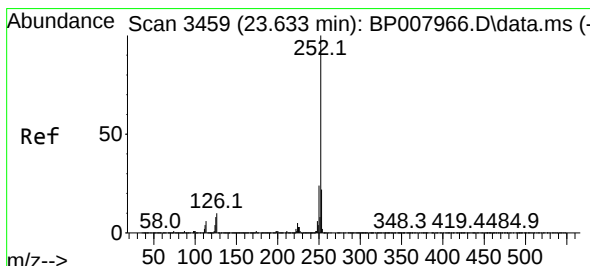
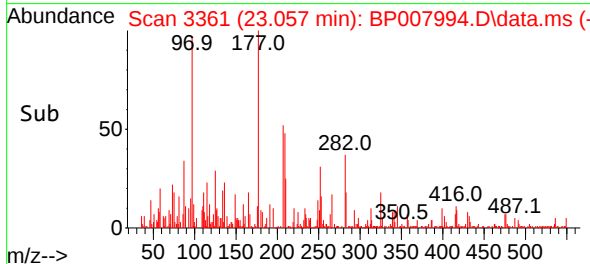
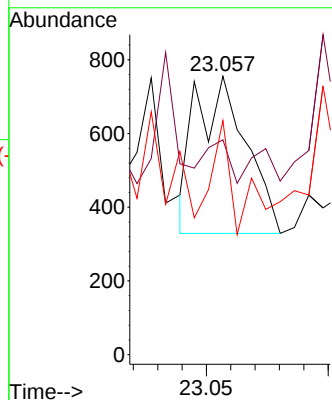
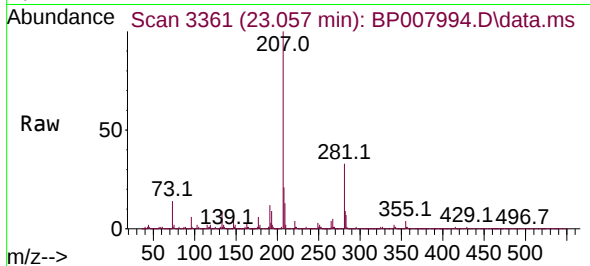




#89
Benzo(k)fluoranthene
Concen: 0.010 ng
RT: 23.057 min Scan# 311
Delta R.T. 0.000 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

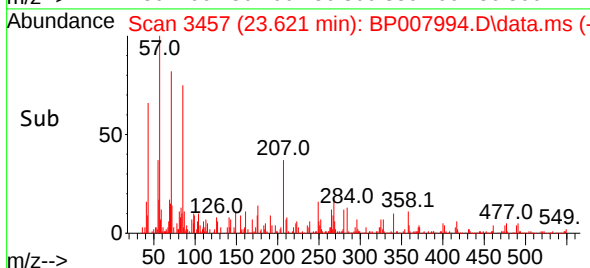
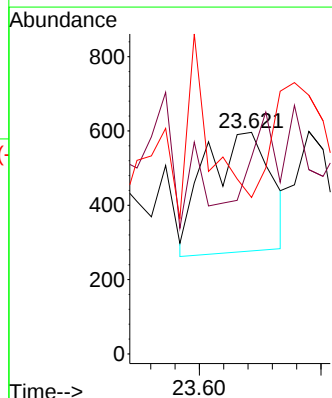
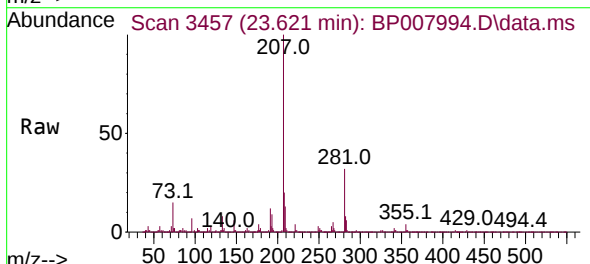
Instrument :
BNA_P
ClientSampleId :
PB140390BL

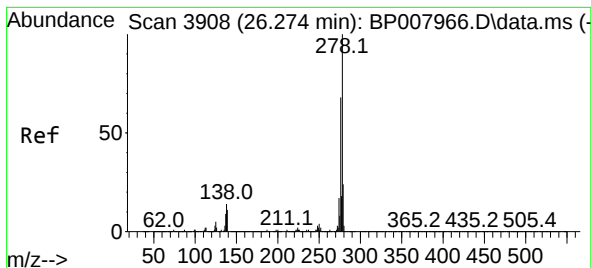
Tgt Ion:252 Resp: 608
Ion Ratio Lower Upper
252 100
253 77.2 17.6 26.4#
125 84.1 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 0.012 ng
RT: 23.621 min Scan# 3457
Delta R.T. -0.012 min
Lab File: BP007994.D
Acq: 16 Nov 2021 11:28

Tgt Ion:252 Resp: 603
Ion Ratio Lower Upper
252 100
253 88.9 17.6 26.4#
125 70.6 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 0.004 ng

RT: 26.251 min Scan# 3904

Delta R.T. -0.023 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Instrument :

BNA_P

ClientSampleId :

PB140390BL

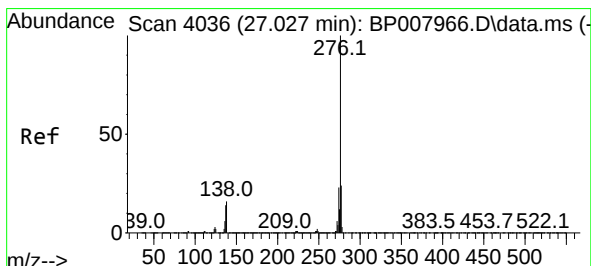
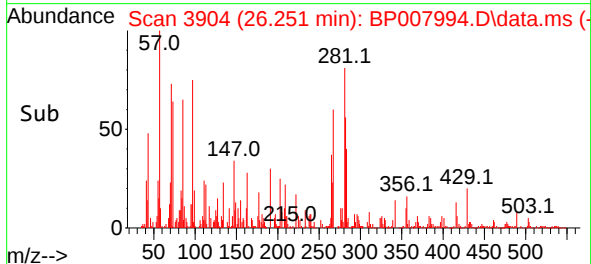
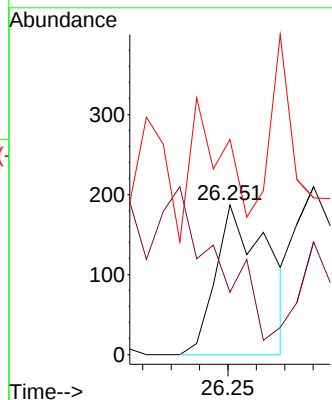
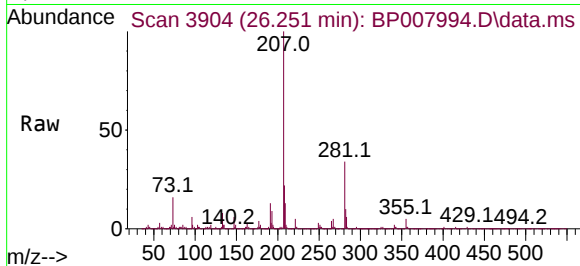
Tgt Ion:278 Resp: 238

Ion Ratio Lower Upper

278 100

139 41.7 11.8 17.6#

279 143.9 18.6 27.8#



#92

Benzo(g,h,i)perylene

Concen: 0.006 ng

RT: 27.009 min Scan# 4033

Delta R.T. -0.018 min

Lab File: BP007994.D

Acq: 16 Nov 2021 11:28

Tgt Ion:276 Resp: 378

Ion Ratio Lower Upper

276 100

277 49.6 19.4 29.0#

138 38.3 16.2 24.4#

