

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060821\
 Data File : BP005791.D
 Acq On : 09 Jun 2021 02:29
 Operator : CG/JU
 Sample : PB136908BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136908BS

Quant Time: Jun 09 12:00:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	85957	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	310110	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	180126	20.000	ng	0.00
64) Phenanthrene-d10	17.328	188	351706	20.000	ng	0.00
76) Chrysene-d12	21.392	240	348575	20.000	ng	0.00
86) Perylene-d12	23.816	264	411375	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	690898	128.975	ng	0.00
7) Phenol-d6	7.122	99	783291	112.814	ng	0.00
23) Nitrobenzene-d5	9.122	82	513479	81.179	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	351509	113.716	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	1122078	81.800	ng	0.00
79) Terphenyl-d14	19.869	244	1542238	82.847	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	84538	34.931	ng	97
3) Pyridine	3.799	79	211996	37.271	ng	99
4) n-Nitrosodimethylamine	3.705	42	114320	43.238	ng	99
6) Aniline	7.281	93	248572	32.067	ng	98
8) 2-Chlorophenol	7.522	128	270629	44.062	ng	98
9) Benzaldehyde	7.093	77	153333	51.803	ng	98
10) Phenol	7.152	94	301336	43.445	ng	97
11) bis(2-Chloroethyl)ether	7.381	93	229305	43.628	ng	99
12) 1,3-Dichlorobenzene	7.846	146	296494	43.172	ng	97
13) 1,4-Dichlorobenzene	7.993	146	305427	43.608	ng	99
14) 1,2-Dichlorobenzene	8.311	146	287859	42.998	ng	100
15) Benzyl Alcohol	8.199	79	230242	44.026	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.493	45	203340	41.852	ng	99
17) 2-Methylphenol	8.405	107	207703	43.950	ng	99
18) Hexachloroethane	9.040	117	113523	44.810	ng	98
19) n-Nitroso-di-n-propyla...	8.769	70	173726	40.672	ng	97
20) 3+4-Methylphenols	8.734	107	275400	43.141	ng	97
22) Acetophenone	8.787	105	365090	44.728	ng	100
24) Nitrobenzene	9.163	77	276327	42.070	ng	98
25) Isophorone	9.693	82	457373	39.155	ng	100
26) 2-Nitrophenol	9.875	139	135678	43.293	ng	98
27) 2,4-Dimethylphenol	9.940	122	226166	48.441	ng	98
28) bis(2-Chloroethoxy)met...	10.175	93	277834	45.574	ng	99
29) 2,4-Dichlorophenol	10.410	162	240987	42.950	ng	99
30) 1,2,4-Trichlorobenzene	10.628	180	268438	42.579	ng	99
31) Naphthalene	10.816	128	757313	42.207	ng	99
32) Benzoic acid	10.093	122	127478	37.964	ng	96
33) 4-Chloroaniline	10.928	127	79716	10.998	ng	97
34) Hexachlorobutadiene	11.099	225	179613	42.120	ng	99
35) Caprolactam	11.716	113	30030	18.581	ng	96
36) 4-Chloro-3-methylphenol	12.046	107	238449	41.854	ng	98
37) 2-Methylnaphthalene	12.416	142	527410	41.285	ng	99
38) 1-Methylnaphthalene	12.634	142	484546	40.267	ng	99
40) 1,2,4,5-Tetrachloroben...	12.787	216	288279	45.468	ng	98
41) Hexachlorocyclopentadiene	12.763	237	366832	112.733	ng	99
43) 2,4,6-Trichlorophenol	13.022	196	189486	43.571	ng	98

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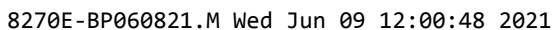
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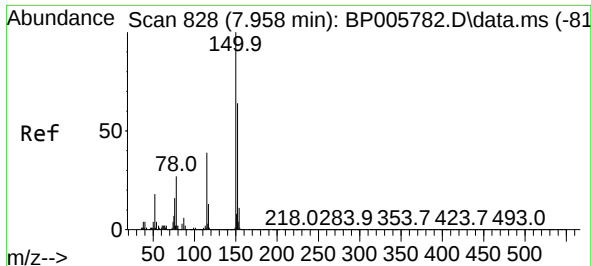
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.093	196	203427	43.435	ng	97
46) 1,1'-Biphenyl	13.422	154	664973	45.787	ng	99
47) 2-Chloronaphthalene	13.463	162	513194	43.273	ng	97
48) 2-Nitroaniline	13.669	65	136147	43.662	ng	98
49) Acenaphthylene	14.304	152	797636	43.840	ng	99
50) Dimethylphthalate	14.046	163	634025	42.810	ng	99
51) 2,6-Dinitrotoluene	14.163	165	138970	41.284	ng	96
52) Acenaphthene	14.645	154	466994	42.265	ng	99
53) 3-Nitroaniline	14.487	138	62147	19.049	ng	99
54) 2,4-Dinitrophenol	14.698	184	156480	78.272	ng	94
55) Dibenzofuran	14.981	168	744149	40.953	ng	98
56) 4-Nitrophenol	14.798	139	225679	85.340	ng	95
57) 2,4-Dinitrotoluene	14.945	165	189727	42.141	ng	94
58) Fluorene	15.628	166	582884	41.171	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	171323	41.505	ng	98
60) Diethylphthalate	15.398	149	634804	42.722	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	301936	41.128	ng	98
62) 4-Nitroaniline	15.651	138	129082	38.439	ng	94
63) Azobenzene	15.916	77	555209	41.301	ng	98
65) 4,6-Dinitro-2-methylph...	15.710	198	103146	39.908	ng	99
66) n-Nitrosodiphenylamine	15.834	169	512595	43.950	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	199297	44.149	ng	96
68) Hexachlorobenzene	16.634	284	233347	43.125	ng	97
69) Atrazine	16.787	200	197689	54.480	ng	99
70) Pentachlorophenol	16.975	266	284754	94.646	ng	98
71) Phenanthrene	17.369	178	911660	43.163	ng	99
72) Anthracene	17.457	178	928974	44.689	ng	100
73) Carbazole	17.728	167	827853	41.480	ng	100
74) Di-n-butylphthalate	18.275	149	1031933	44.627	ng	100
75) Fluoranthene	19.328	202	1061042	41.366	ng	99
77) Benzidine	19.504	184	509311	70.219	ng	99
78) Pyrene	19.675	202	1090698	44.821	ng	99
80) Butylbenzylphthalate	20.539	149	462188	46.166	ng	98
81) Benzo(a)anthracene	21.380	228	1072533	42.625	ng	100
82) 3,3'-Dichlorobenzidine	21.310	252	223220	25.660	ng	99
83) Chrysene	21.433	228	1047462	42.980	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	679058	46.248	ng	100
85) Di-n-octyl phthalate	22.227	149	1225079	46.640	ng	100
87) Indeno(1,2,3-cd)pyrene	26.374	276	1631833	46.387	ng	100
88) Benzo(b)fluoranthene	23.074	252	1208336	42.886	ng	100
89) Benzo(k)fluoranthene	23.127	252	1185595	43.394	ng	99
90) Benzo(a)pyrene	23.716	252	1201032	45.340	ng	99
91) Dibenzo(a,h)anthracene	26.386	278	1374053	45.381	ng	98
92) Benzo(g,h,i)perylene	27.157	276	1412677	47.230	ng	99

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

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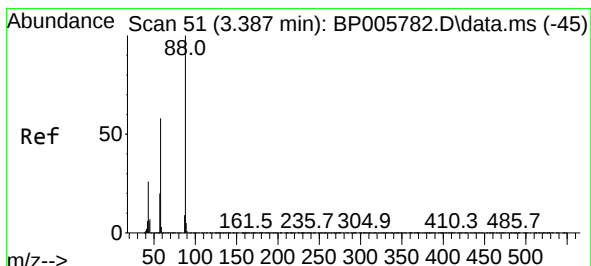
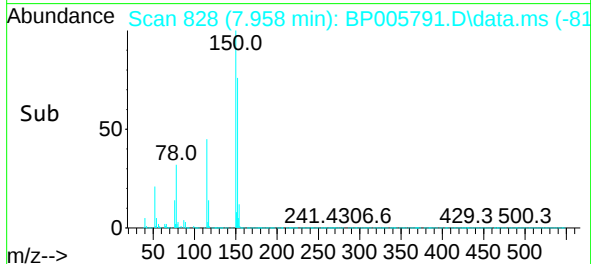
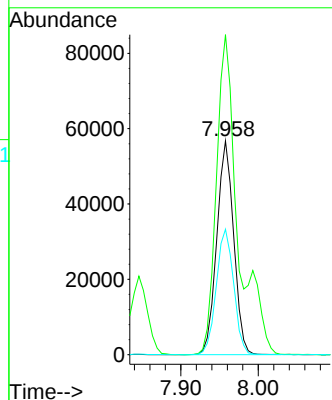
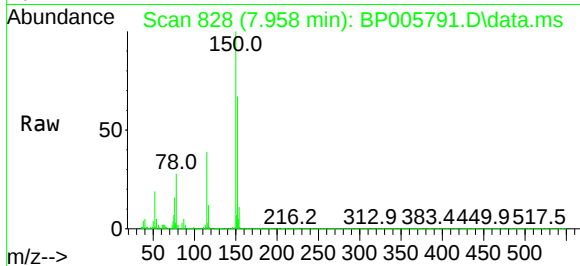




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.958 min Scan# 828
 Delta R.T. -0.000 min
 Lab File: BP005791.D
 Acq: 09 Jun 2021 02:29

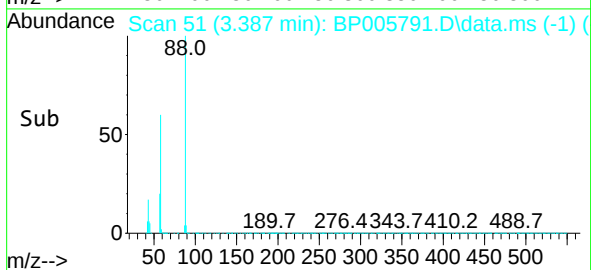
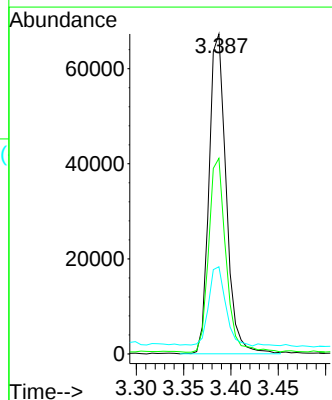
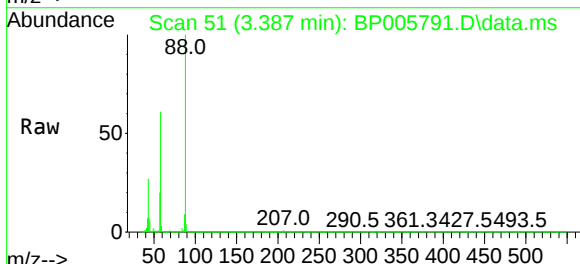
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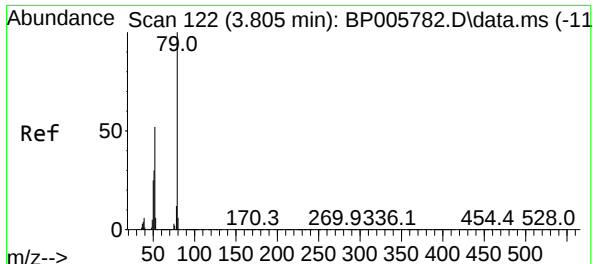
Tgt Ion:152 Resp: 85957
 Ion Ratio Lower Upper
 152 100
 150 149.7 125.6 188.4
 115 58.7 48.5 72.7



#2
 1,4-Dioxane
 Concen: 34.931 ng
 RT: 3.387 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP005791.D
 Acq: 09 Jun 2021 02:29

Tgt Ion: 88 Resp: 84538
 Ion Ratio Lower Upper
 88 100
 58 61.1 46.7 70.1
 43 24.5 20.3 30.5

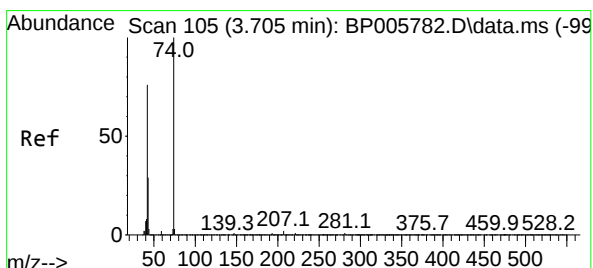
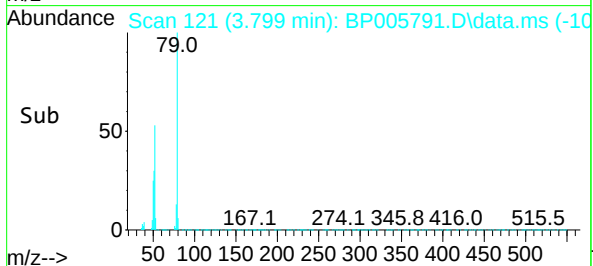
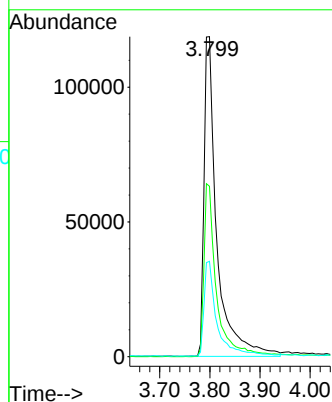
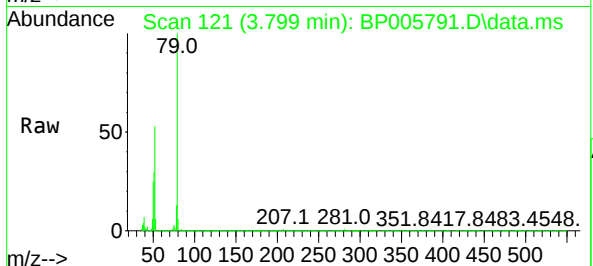




#3
Pyridine
Concen: 37.271 ng
RT: 3.799 min Scan# 121
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

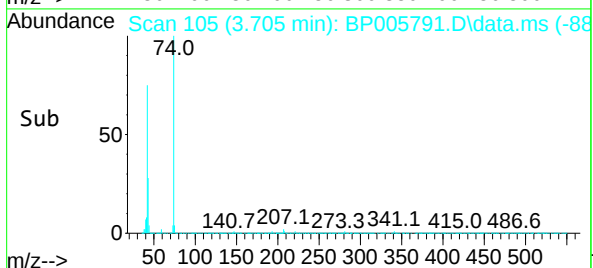
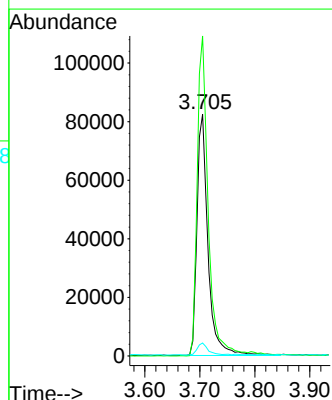
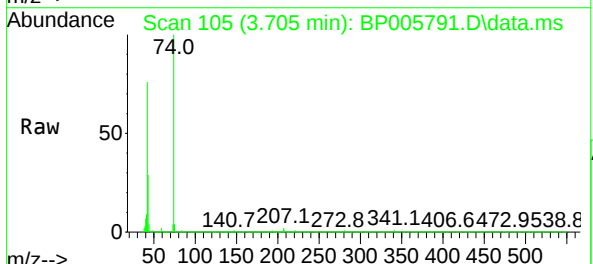
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ClientSampleId :
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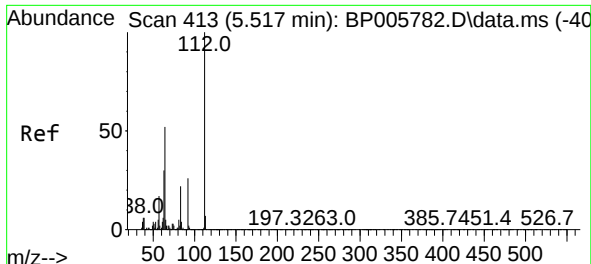
Tgt Ion: 79 Resp: 211996
Ion Ratio Lower Upper
79 100
52 53.2 41.7 62.5
51 29.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 43.238 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 42 Resp: 114320
Ion Ratio Lower Upper
42 100
74 132.3 105.4 158.0
44 5.3 4.2 6.4

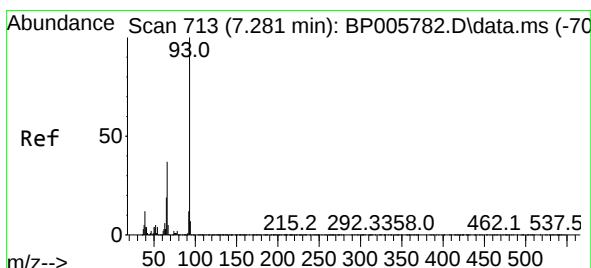
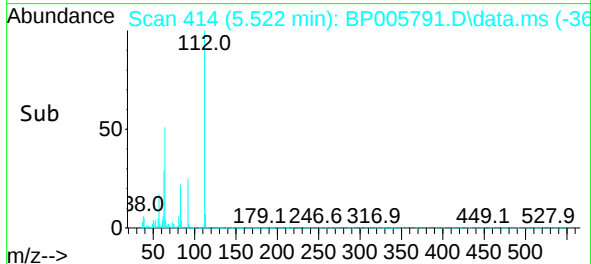
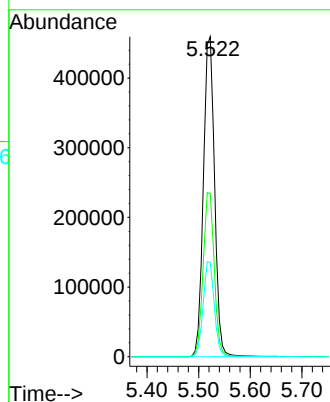
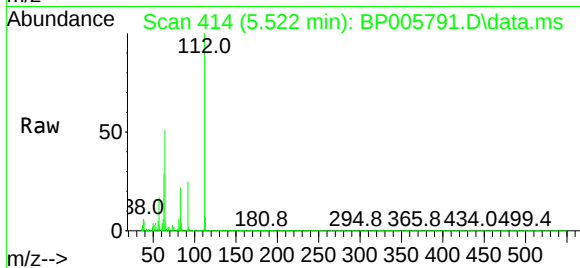




#5
2-Fluorophenol
Concen: 128.975 ng
RT: 5.522 min Scan# 414
Delta R.T. 0.005 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

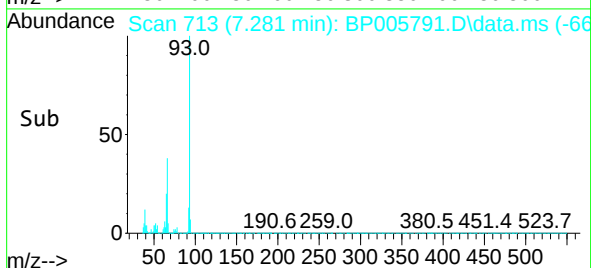
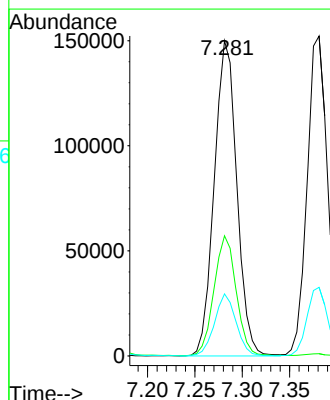
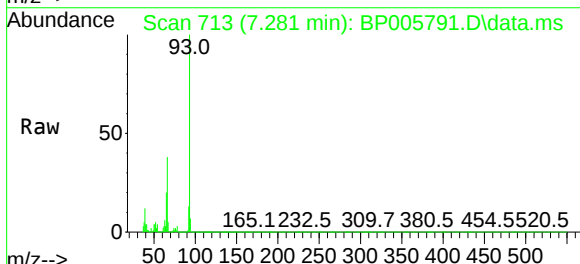
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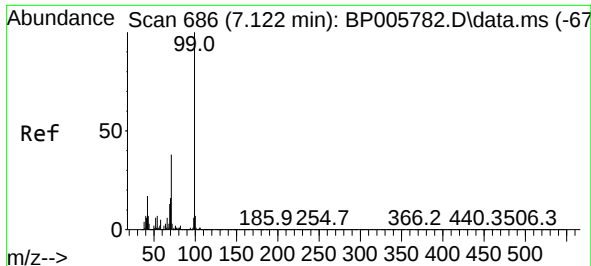
Tgt Ion:112 Resp: 690898
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 29.4 23.8 35.8



#6
Aniline
Concen: 32.067 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 93 Resp: 248572
Ion Ratio Lower Upper
93 100
66 38.1 29.7 44.5
65 19.7 15.3 22.9

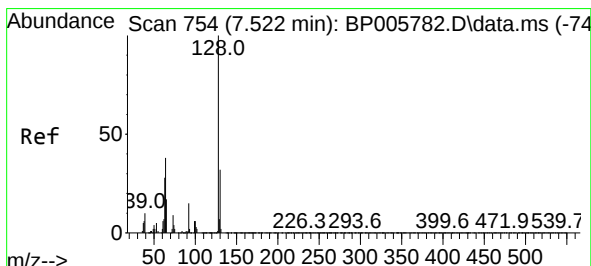
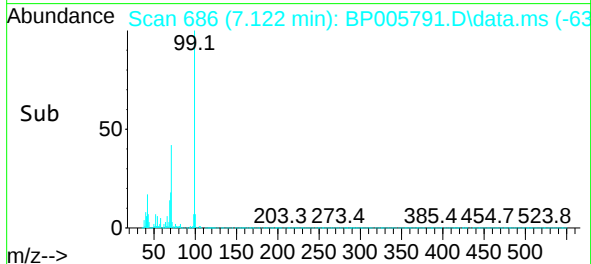
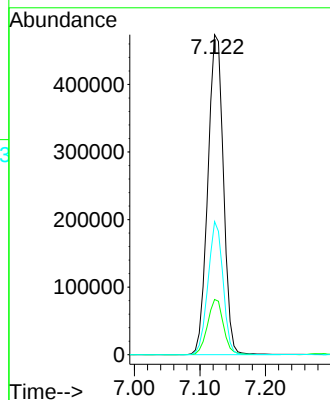
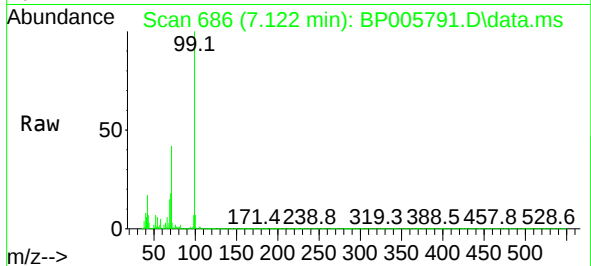




#7
Phenol-d6
Concen: 112.814 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

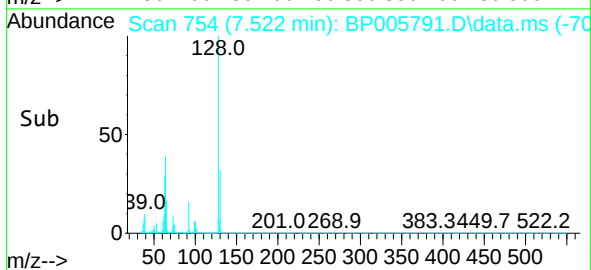
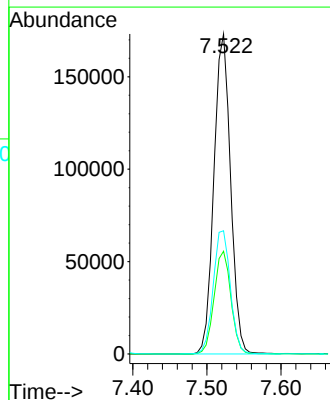
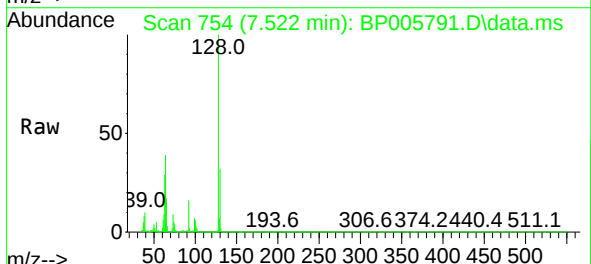
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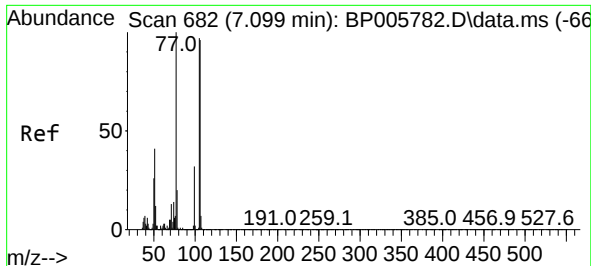
Tgt Ion:	99	Resp:	783291
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.0
71	41.6	30.6	46.0



#8
2-Chlorophenol
Concen: 44.062 ng
RT: 7.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP005791.D
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Tgt Ion:	128	Resp:	270629
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	38.5	20.3	60.3

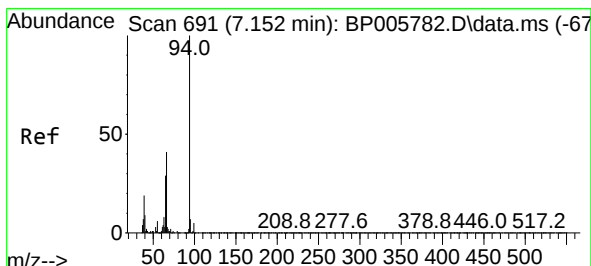
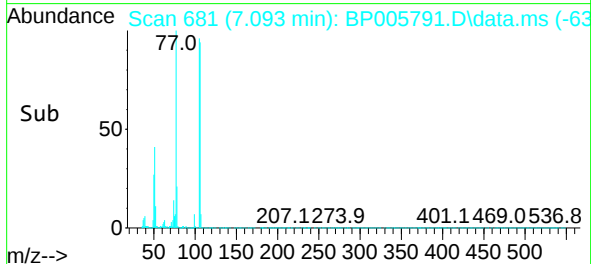
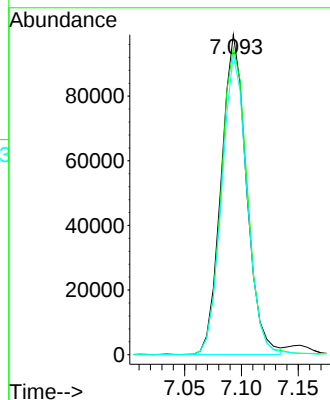
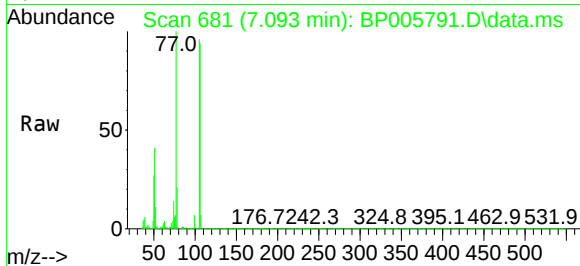




#9
Benzaldehyde
Concen: 51.803 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

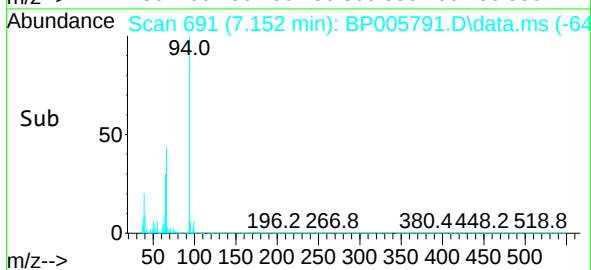
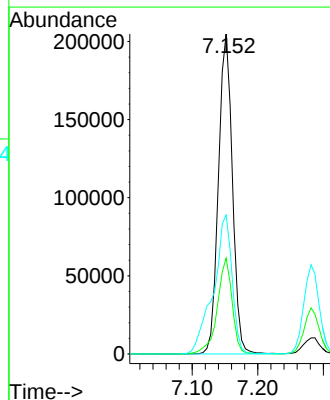
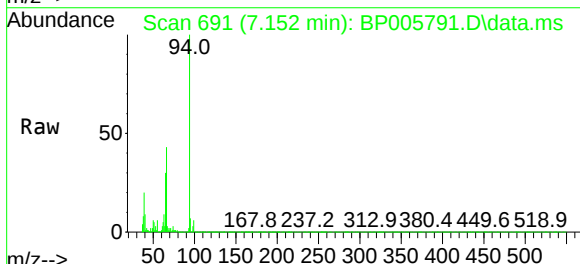
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ClientSampleId :
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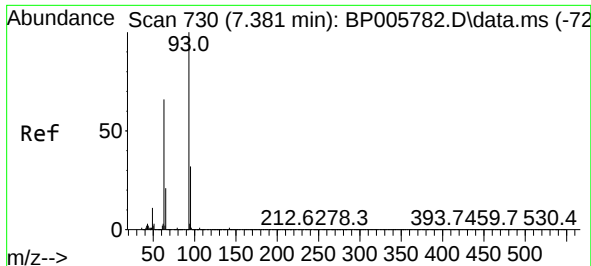
Tgt Ion: 77 Resp: 153333
Ion Ratio Lower Upper
77 100
105 95.9 76.7 116.7
106 93.8 76.2 116.2



#10
Phenol
Concen: 43.445 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 94 Resp: 301336
Ion Ratio Lower Upper
94 100
65 30.0 8.8 48.8
66 43.4 20.7 60.7

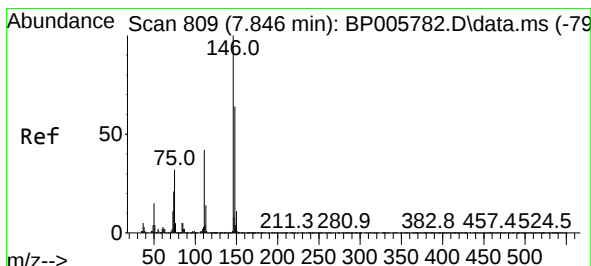
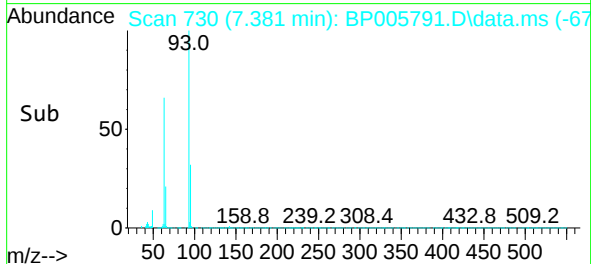
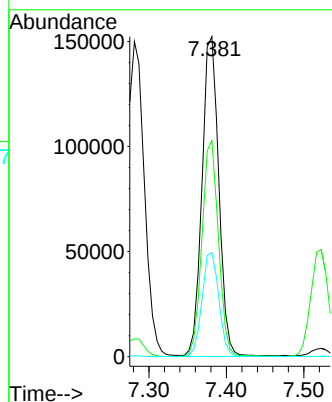
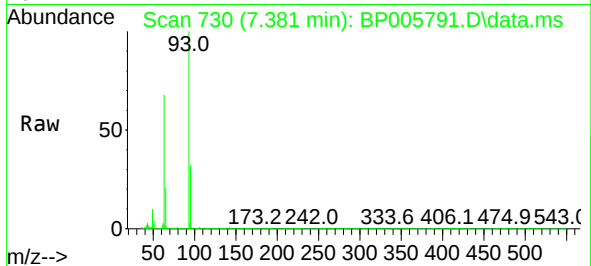




#11
bis(2-Chloroethyl)ether
Concen: 43.628 ng
RT: 7.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

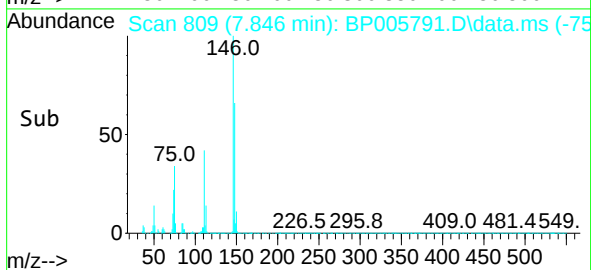
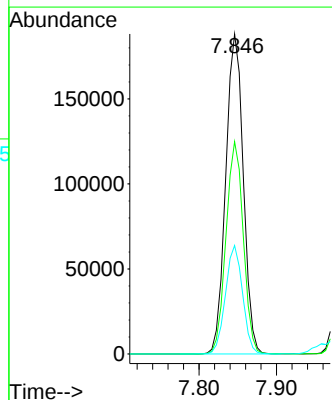
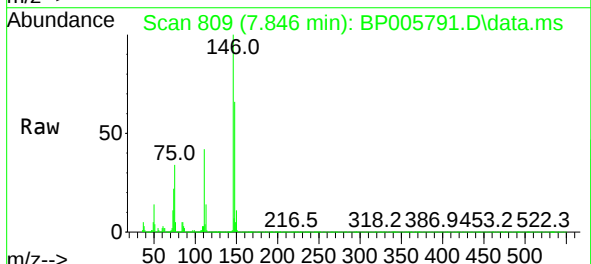
Instrument :
BNA_P
ClientSampleId :
PB136908BS

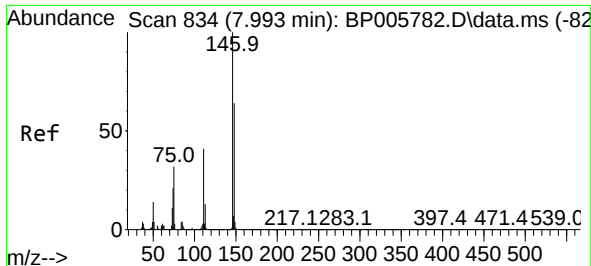
Tgt Ion: 93 Resp: 229305
Ion Ratio Lower Upper
93 100
63 67.6 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.172 ng
RT: 7.846 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 146 Resp: 296494
Ion Ratio Lower Upper
146 100
148 66.3 51.5 77.3
75 33.9 25.7 38.5

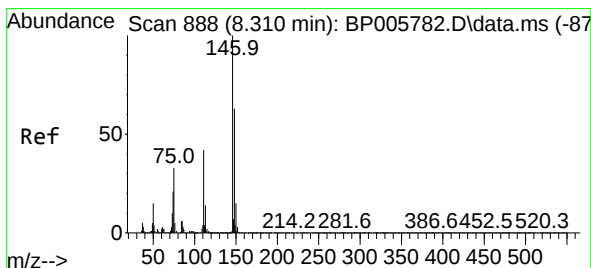
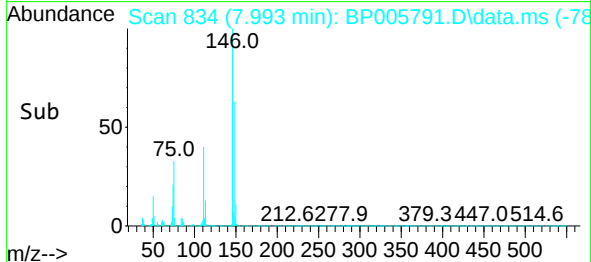
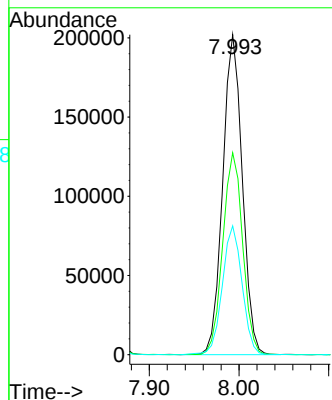
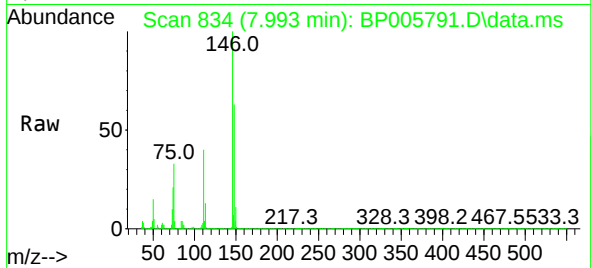




#13
1,4-Dichlorobenzene
Concen: 43.608 ng
RT: 7.993 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

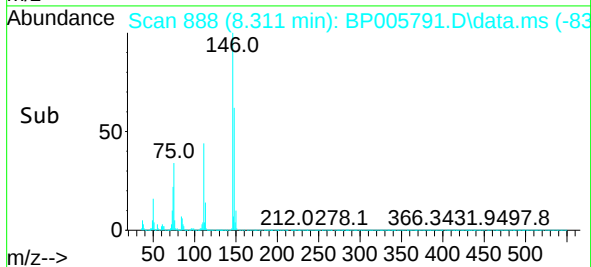
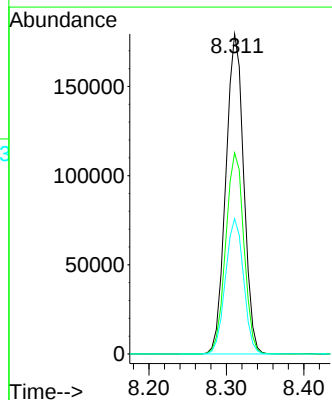
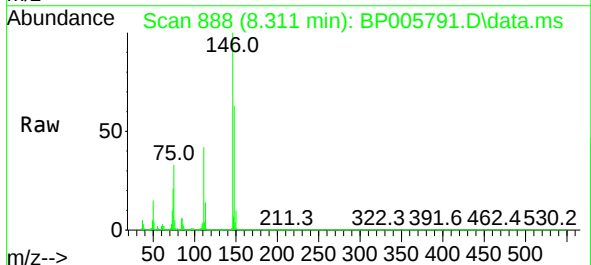
Instrument :
BNA_P
ClientSampleId :
PB136908BS

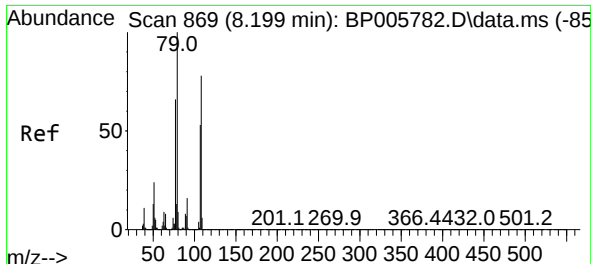
Tgt Ion:146 Resp: 305427
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 40.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.998 ng
RT: 8.311 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:146 Resp: 287859
Ion Ratio Lower Upper
146 100
148 62.9 50.3 75.5
111 42.3 33.7 50.5

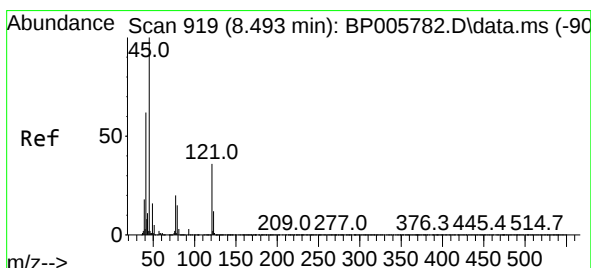
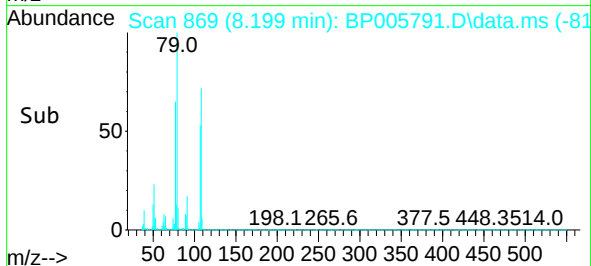
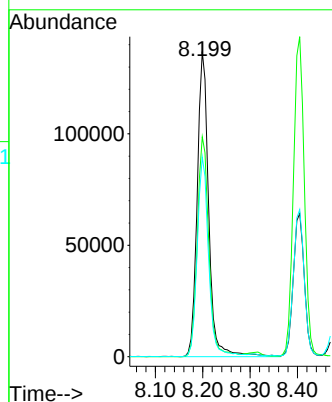
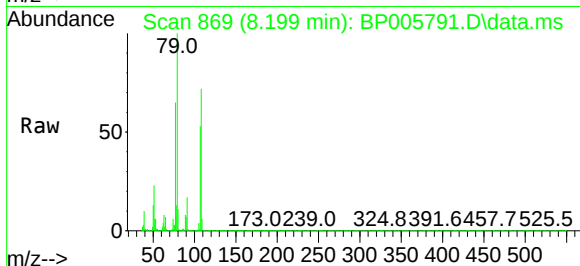




#15
Benzyl Alcohol
Concen: 44.026 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

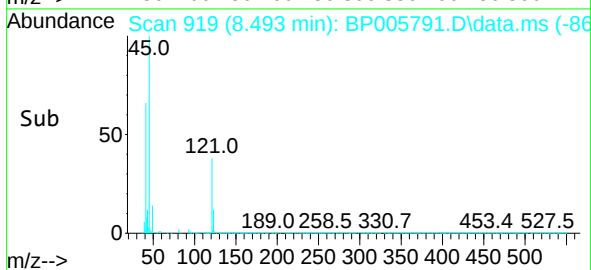
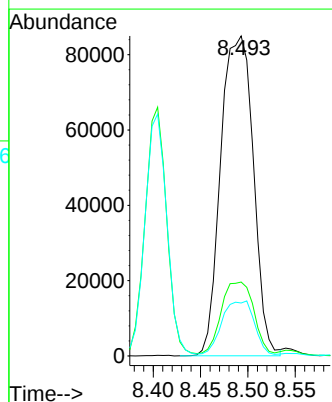
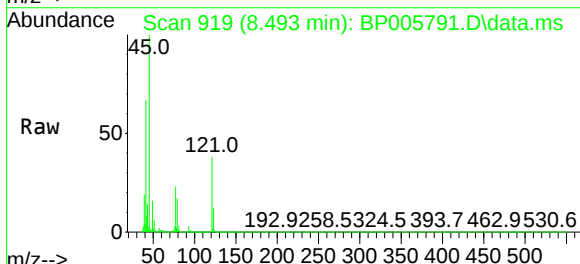
Instrument :
BNA_P
ClientSampleId :
PB136908BS

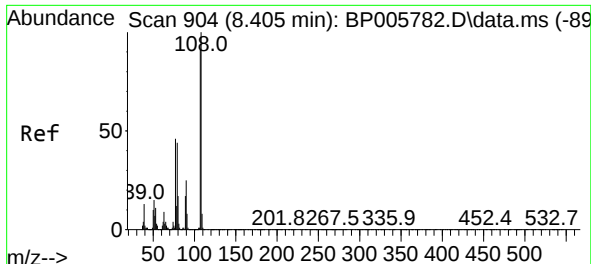
Tgt Ion: 79 Resp: 230242
Ion Ratio Lower Upper
79 100
108 72.0 62.5 93.7
77 65.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.852 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 45 Resp: 203340
Ion Ratio Lower Upper
45 100
77 23.1 2.0 42.0
79 16.5 0.0 36.7

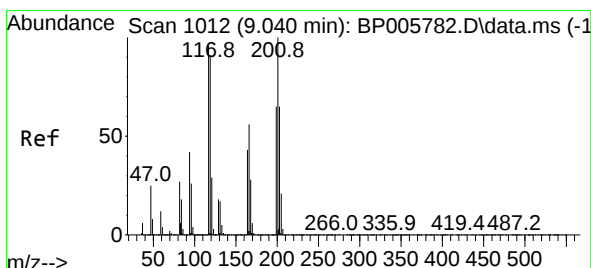
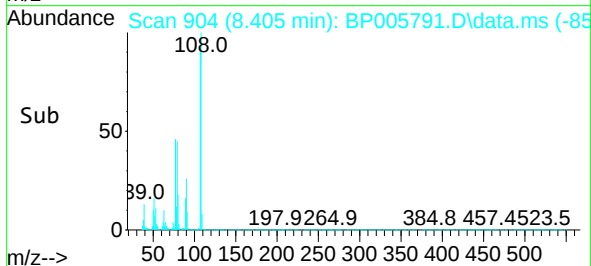
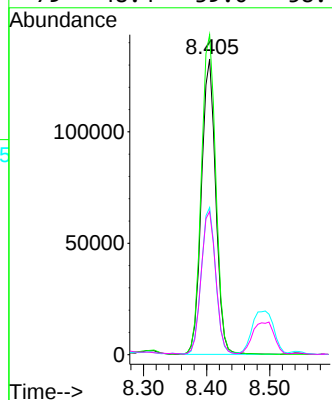
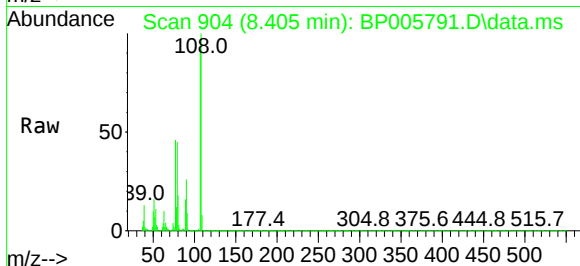




#17
2-Methylphenol
Concen: 43.950 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

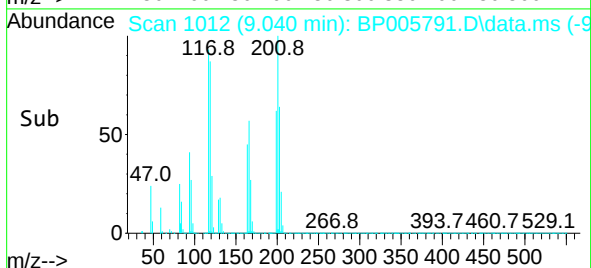
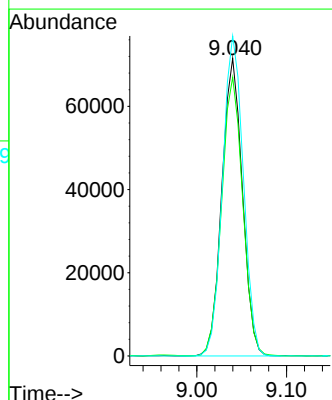
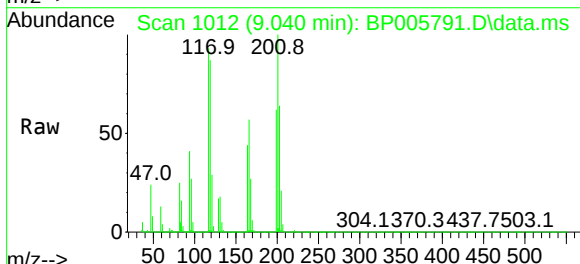
Instrument :
BNA_P
ClientSampleId :
PB136908BS

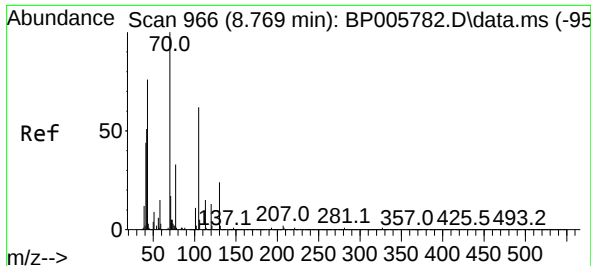
Tgt Ion:	107	Resp:	207703
Ion	Ratio	Lower	Upper
107	100		
108	108.2	87.7	131.5
77	49.8	40.2	60.2
79	48.4	39.0	58.4



#18
Hexachloroethane
Concen: 44.810 ng
RT: 9.040 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

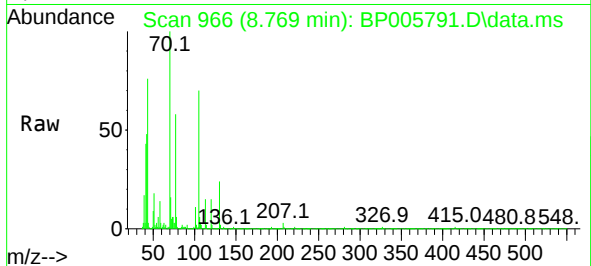
Tgt Ion:	117	Resp:	113523
Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.2	114.2
201	107.5	83.4	125.0



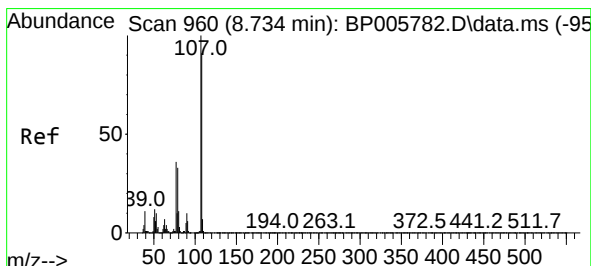
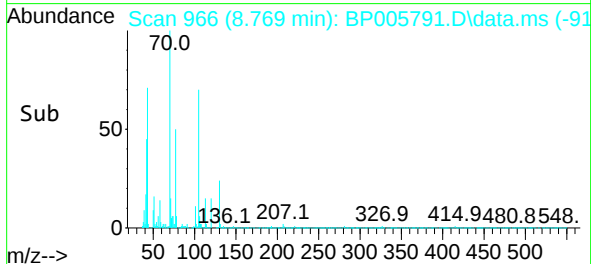
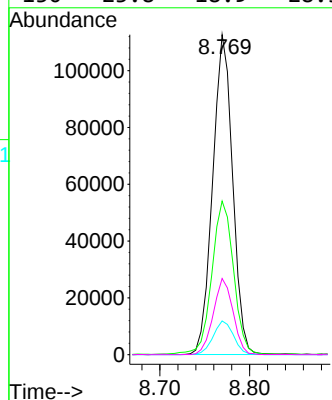


#19
n-Nitroso-di-n-propylamine
Concen: 40.672 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Instrument :
BNA_P
ClientSampleId :
PB136908BS

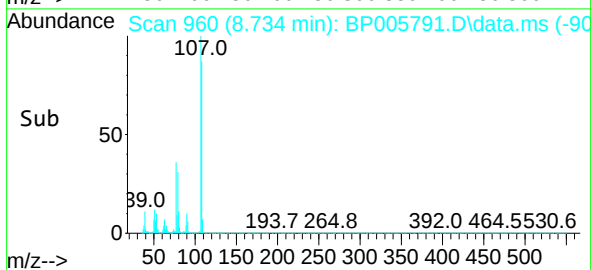
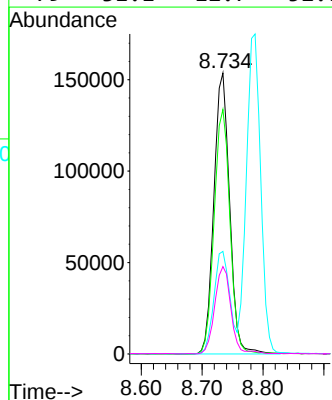
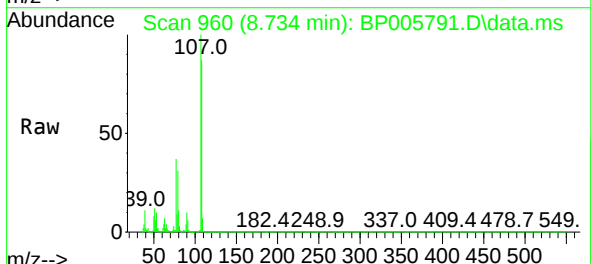


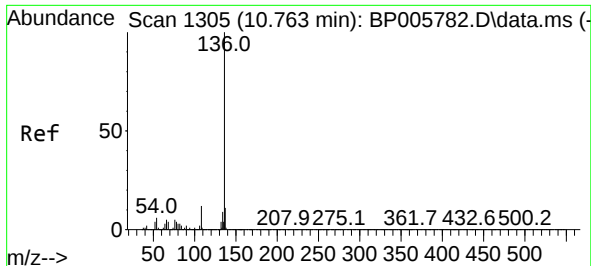
Tgt Ion:	70	Resp:	173726
Ion	Ratio	Lower	Upper
70	100		
42	48.0	40.8	61.2
101	10.5	8.8	13.2
130	23.8	18.9	28.3



#20
3+4-Methylphenols
Concen: 43.141 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:	107	Resp:	275400
Ion	Ratio	Lower	Upper
107	100		
108	87.0	71.0	111.0
77	36.5	16.6	56.6
79	31.1	12.7	52.7

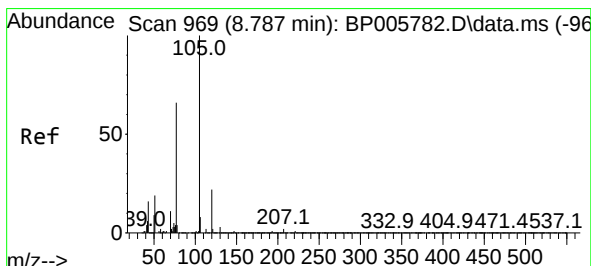
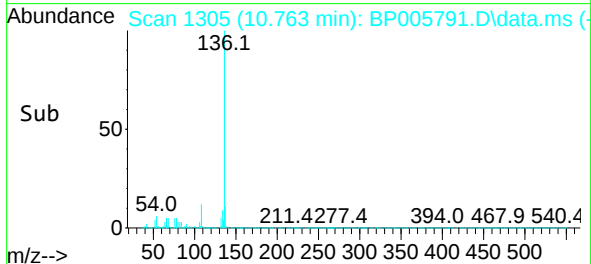
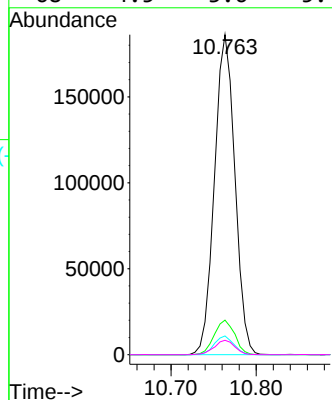
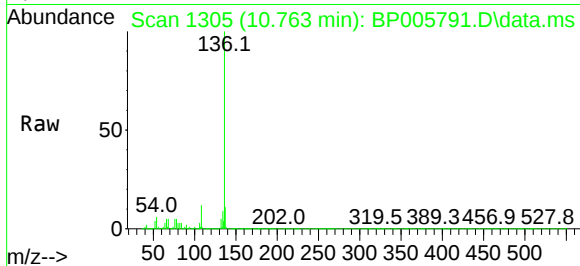




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

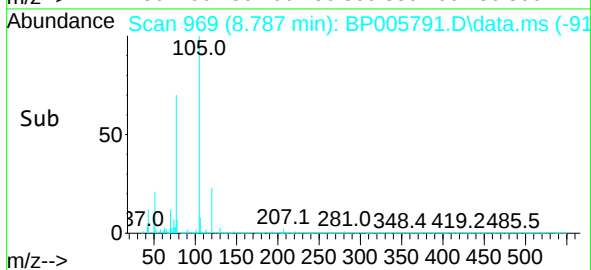
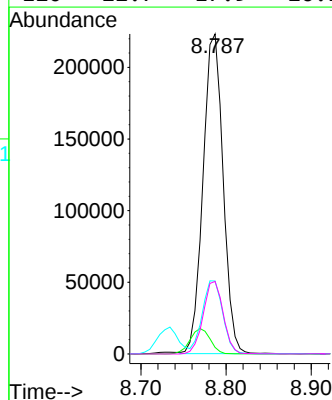
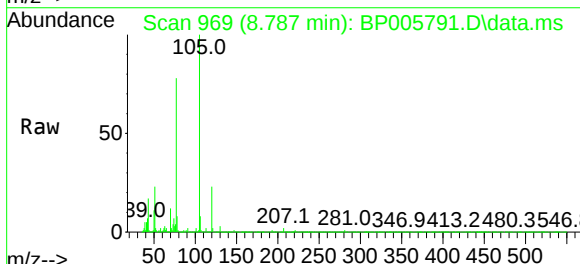
Instrument :
BNA_P
ClientSampleId :
PB136908BS

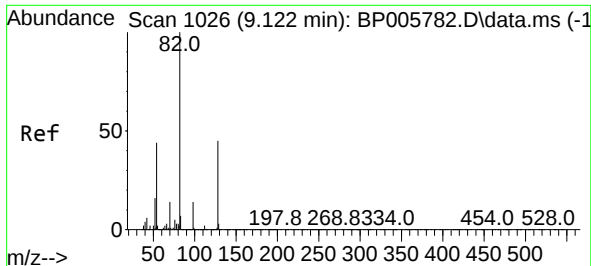
Tgt Ion:	136	Resp:	310110
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	5.8	4.6	6.8
68	4.5	3.6	5.4



#22
Acetophenone
Concen: 44.728 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:	105	Resp:	365090
Ion Ratio	Lower	Upper	
105	100		
71	2.0	1.9	2.9
51	22.8	18.4	27.6
120	22.7	17.9	26.9

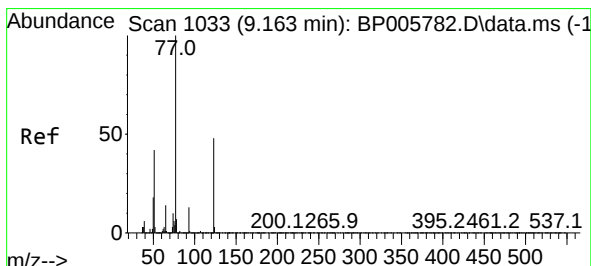
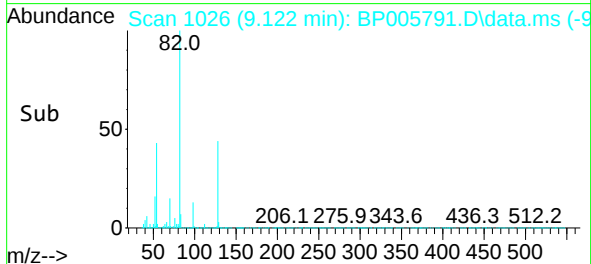
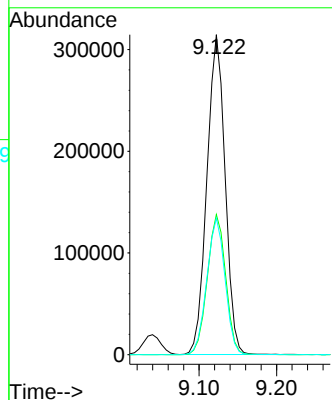
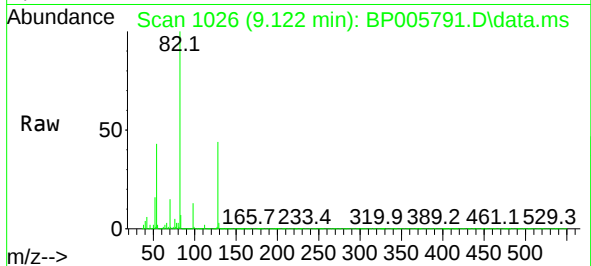




#23
Nitrobenzene-d5
Concen: 81.179 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

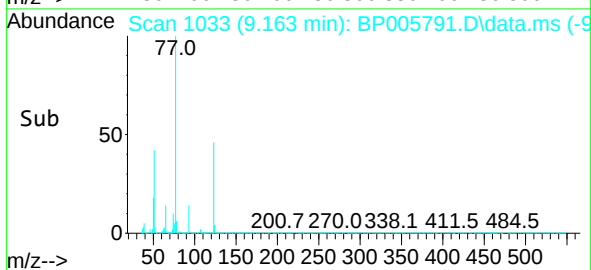
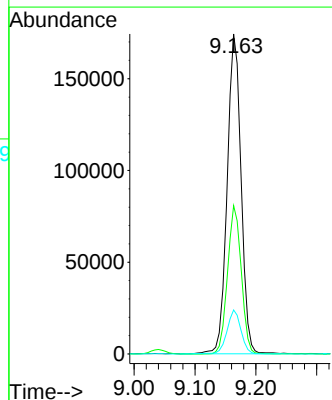
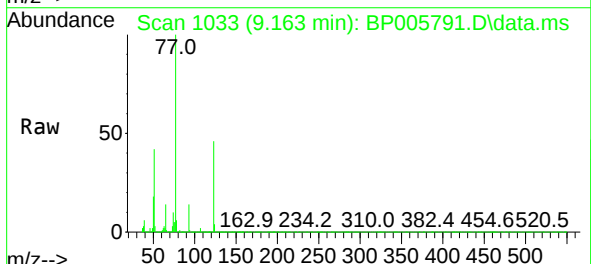
Instrument :
BNA_P
ClientSampleId :
PB136908BS

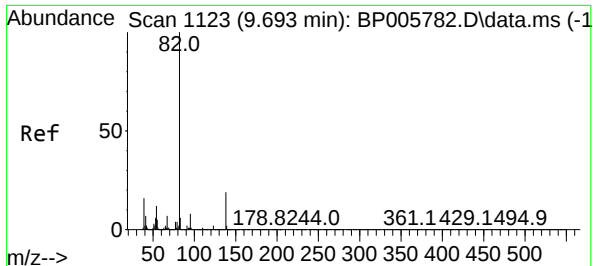
Tgt Ion: 82 Resp: 513479
Ion Ratio Lower Upper
82 100
128 43.8 35.7 53.5
54 42.6 35.0 52.4



#24
Nitrobenzene
Concen: 42.070 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

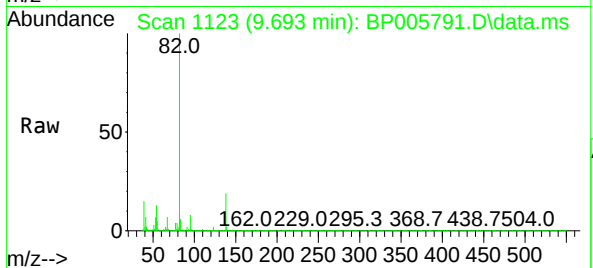
Tgt Ion: 77 Resp: 276327
Ion Ratio Lower Upper
77 100
123 46.4 38.2 57.2
65 13.8 11.4 17.2



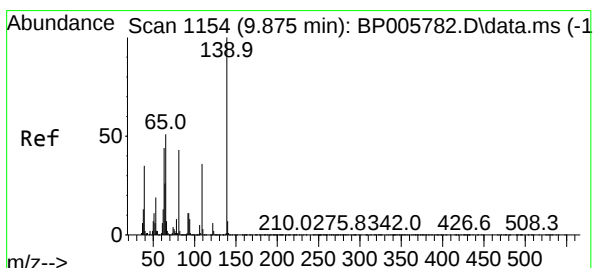
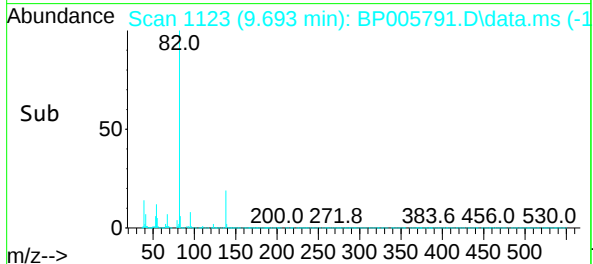
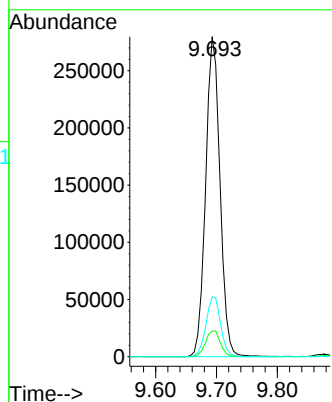


#25
Isophorone
Concen: 39.155 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Instrument :
BNA_P
ClientSampleId :
PB136908BS

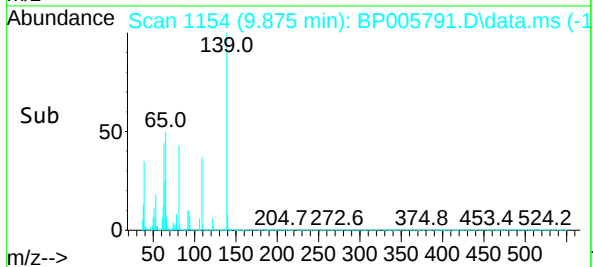
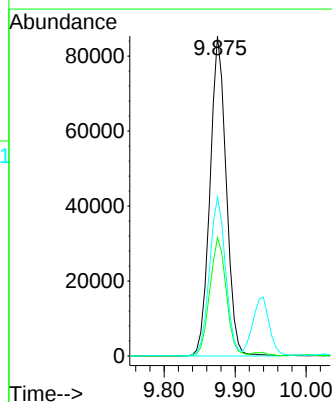
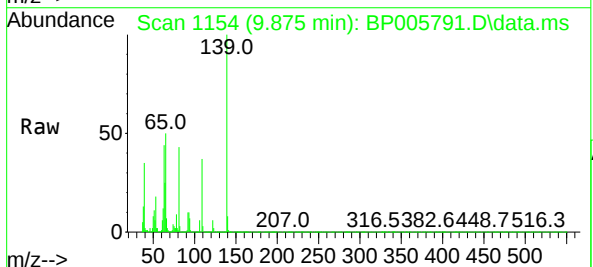


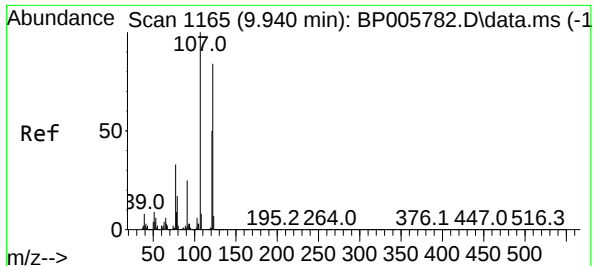
Tgt Ion: 82 Resp: 457373
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 18.7 15.0 22.4



#26
2-Nitrophenol
Concen: 43.293 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 139 Resp: 135678
Ion Ratio Lower Upper
139 100
109 37.0 28.8 43.2
65 49.7 41.0 61.6

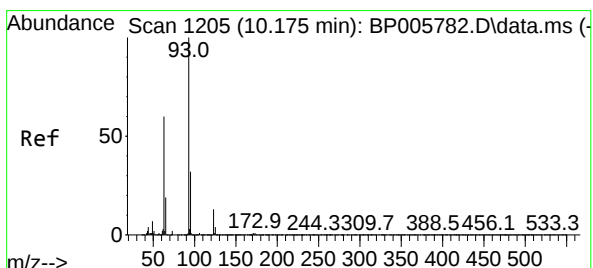
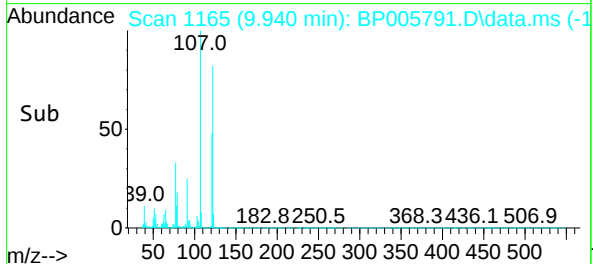
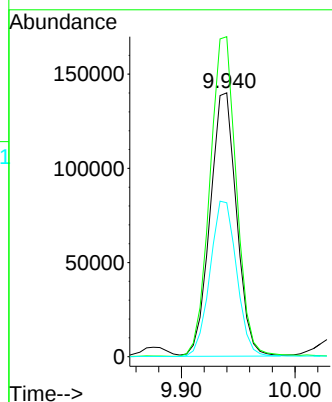
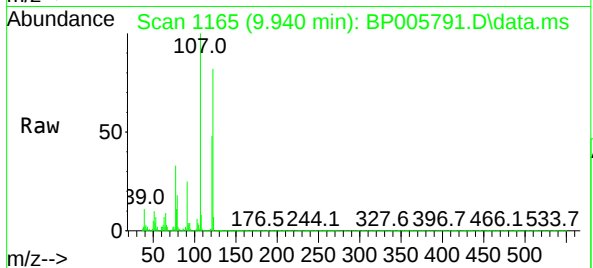




#27
2,4-Dimethylphenol
Concen: 48.441 ng
RT: 9.940 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

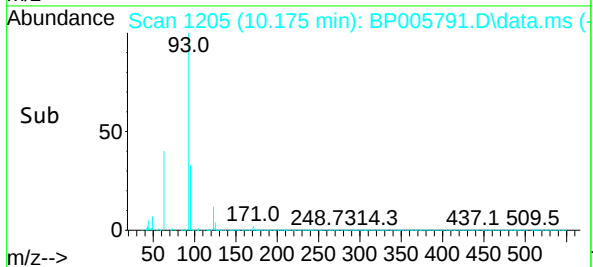
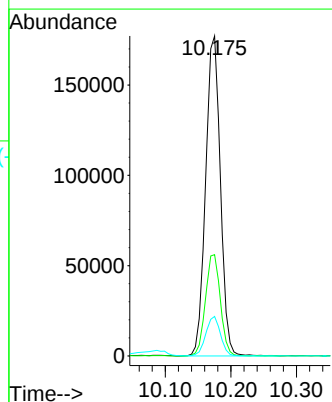
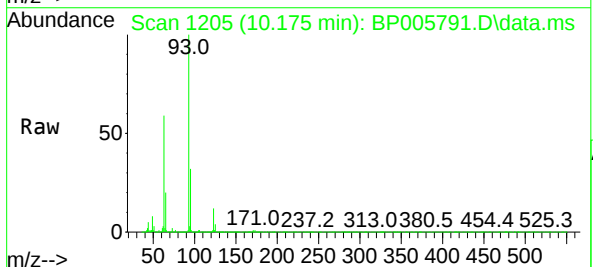
Instrument :
BNA_P
ClientSampleId :
PB136908BS

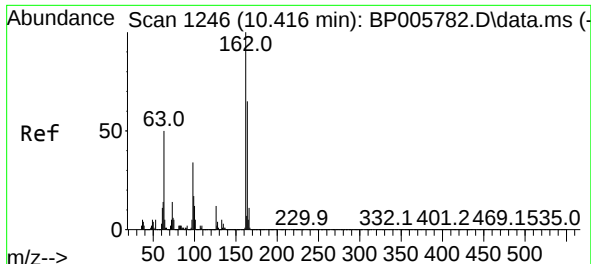
Tgt Ion:122 Resp: 226166
Ion Ratio Lower Upper
122 100
107 121.3 94.5 141.7
121 58.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 45.574 ng
RT: 10.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 93 Resp: 277834
Ion Ratio Lower Upper
93 100
95 31.7 25.9 38.9
123 12.3 10.2 15.2

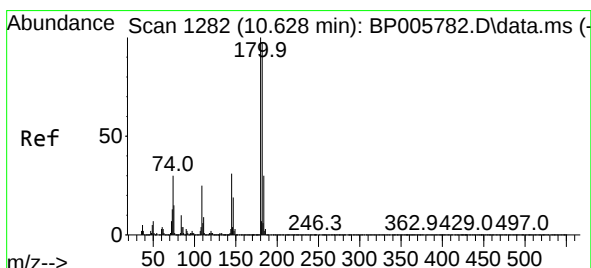
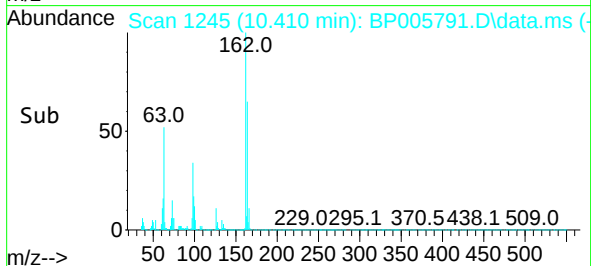
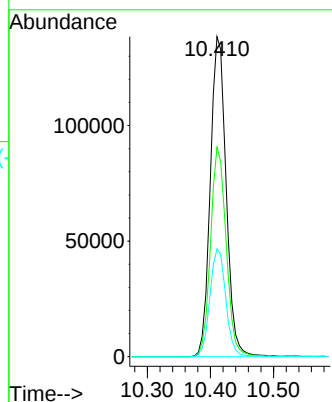
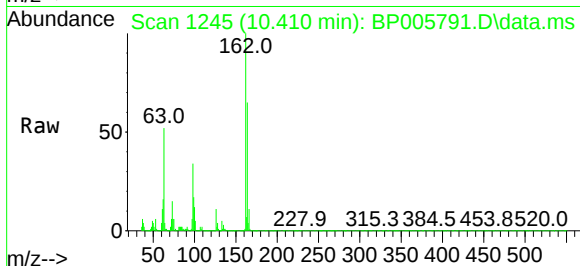




#29
2,4-Dichlorophenol
Concen: 42.950 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

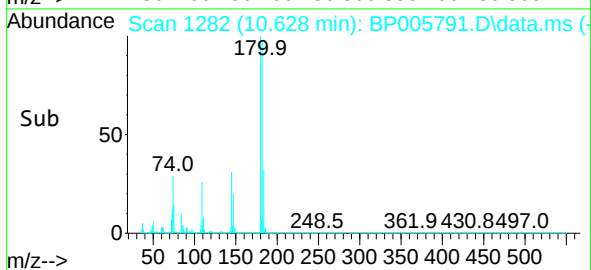
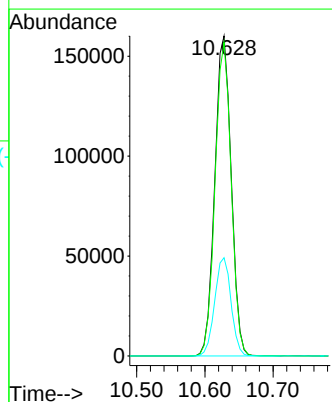
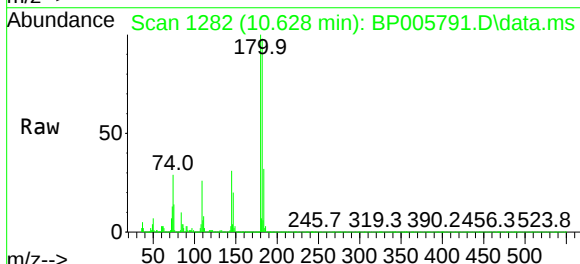
Instrument :
BNA_P
ClientSampleId :
PB136908BS

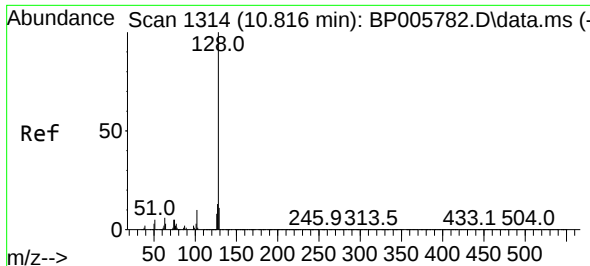
Tgt Ion:162 Resp: 240987
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 33.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.579 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:180 Resp: 268438
Ion Ratio Lower Upper
180 100
182 98.0 77.9 116.9
145 30.7 24.7 37.1

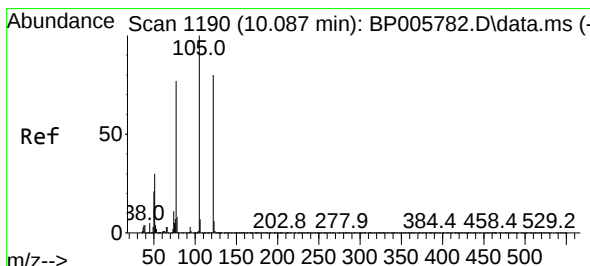
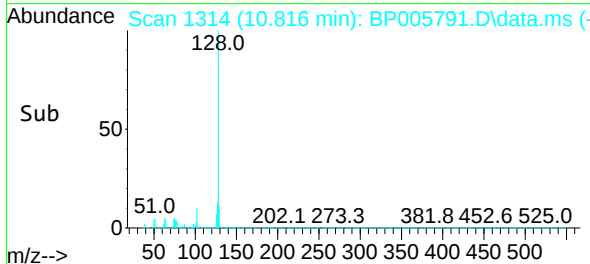
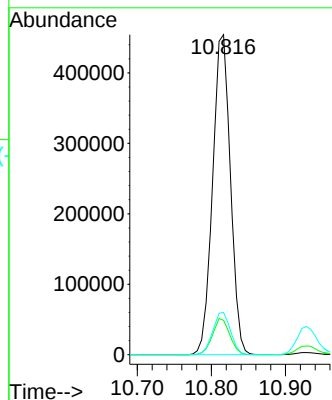
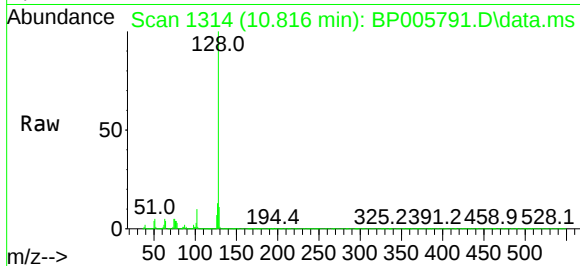




#31
Naphthalene
Concen: 42.207 ng
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

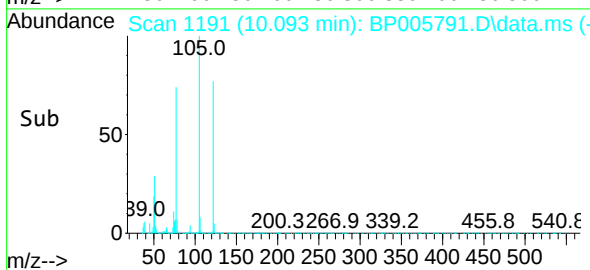
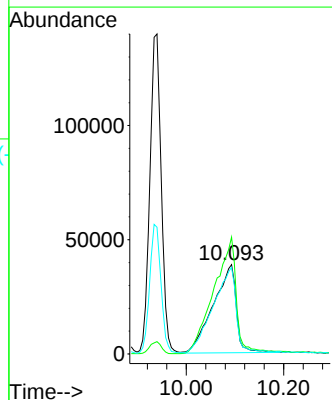
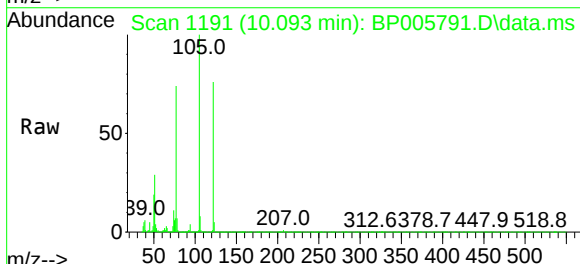
Instrument :
BNA_P
ClientSampleId :
PB136908BS

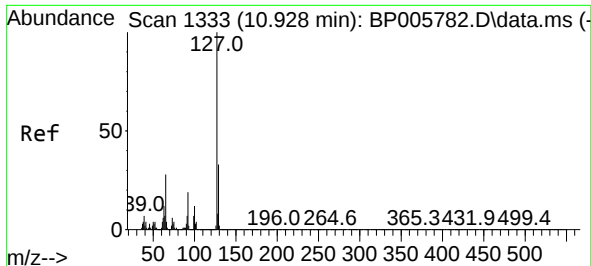
Tgt Ion:128 Resp: 757313
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 37.964 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:122 Resp: 127478
Ion Ratio Lower Upper
122 100
105 130.9 103.2 143.2
77 97.1 76.2 116.2

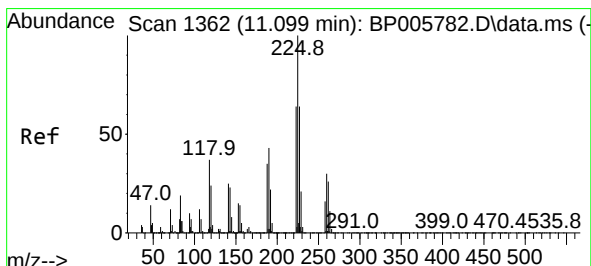
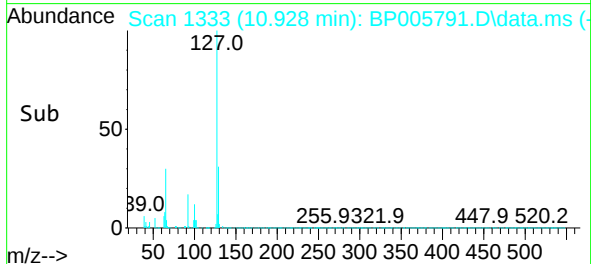
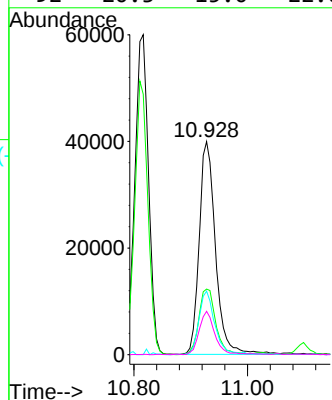
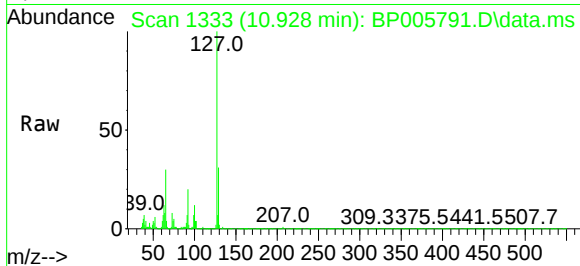




#33
4-Chloroaniline
Concen: 10.998 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

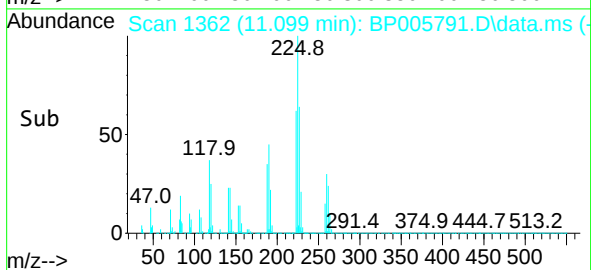
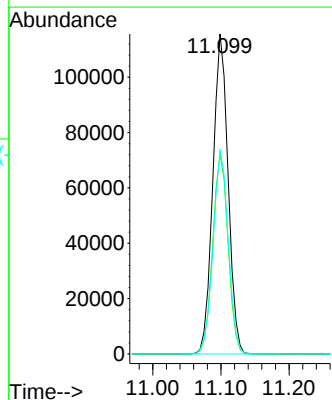
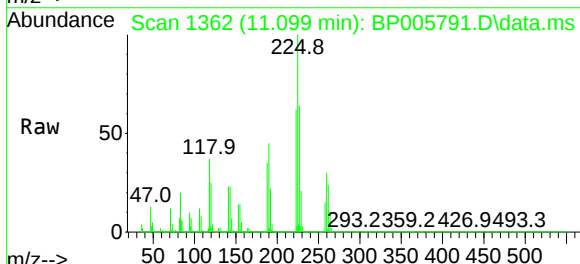
Instrument :
BNA_P
ClientSampleId :
PB136908BS

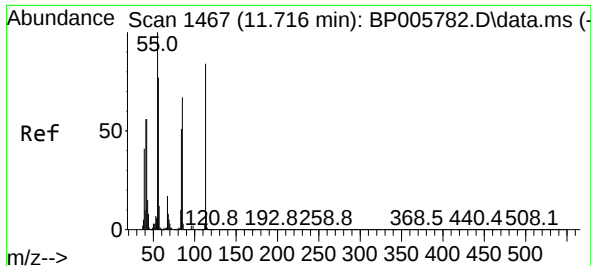
Tgt Ion:	127	Resp:	79716
Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.1	39.1
65	29.8	22.5	33.7
92	20.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 42.120 ng
RT: 11.099 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:	225	Resp:	179613
Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	63.6	51.4	77.2

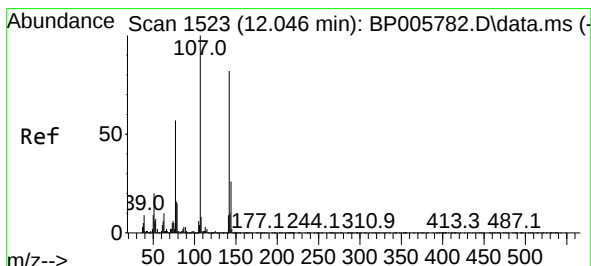
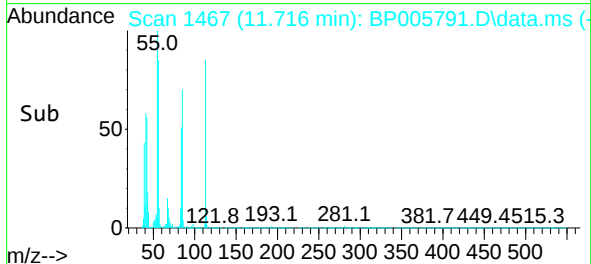
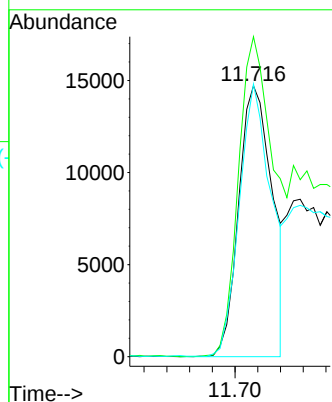
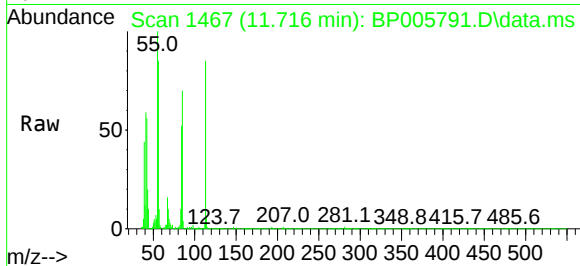




#35
Caprolactam
Concen: 18.581 ng
RT: 11.716 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

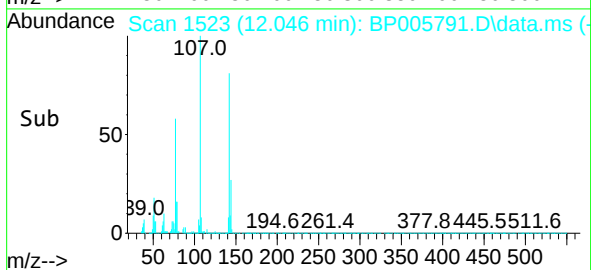
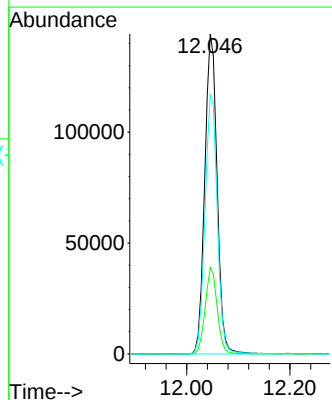
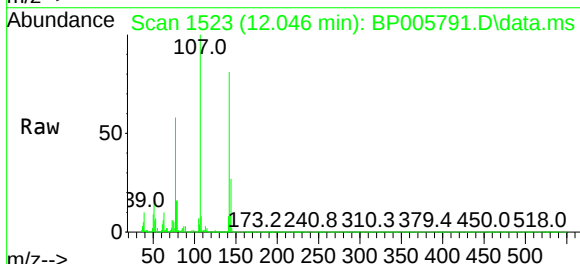
Instrument :
BNA_P
ClientSampleId :
PB136908BS

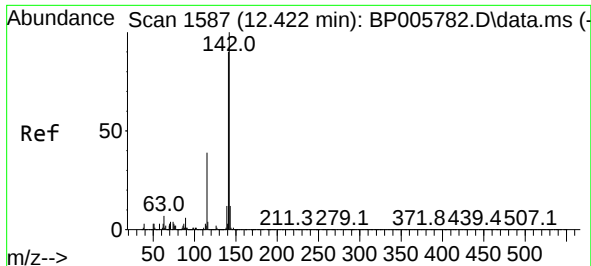
Tgt Ion:113 Resp: 30030
Ion Ratio Lower Upper
113 100
55 118.1 98.9 138.9
56 100.7 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 41.854 ng
RT: 12.046 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:107 Resp: 238449
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 80.9 66.0 99.0

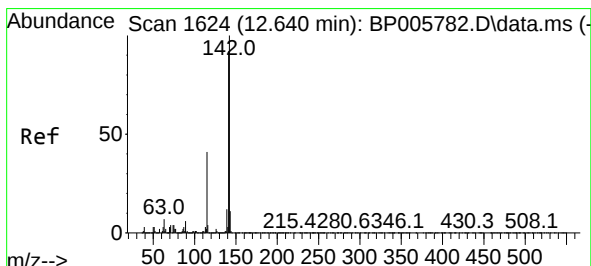
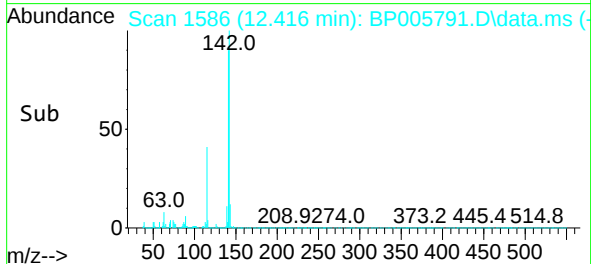
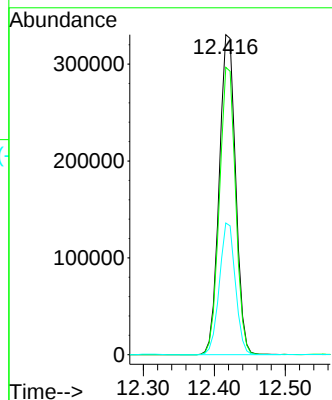
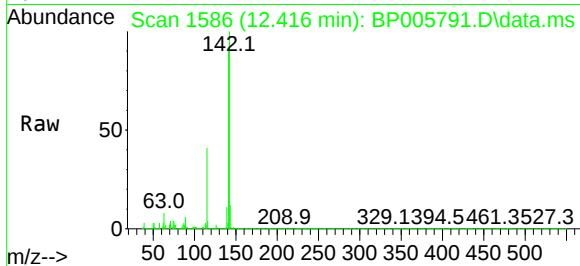




#37
2-Methylnaphthalene
Concen: 41.285 ng
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

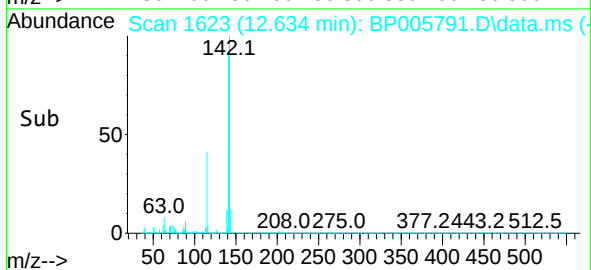
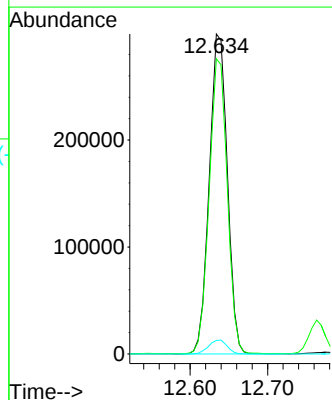
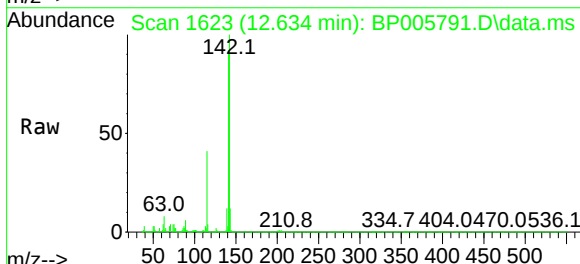
Instrument :
BNA_P
ClientSampleId :
PB136908BS

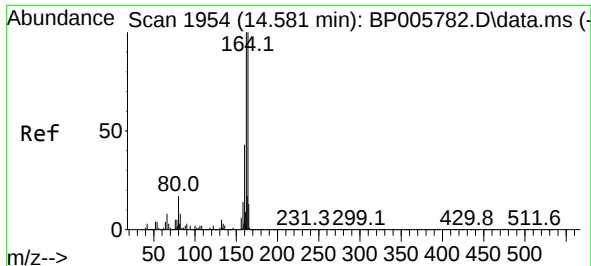
Tgt Ion:142 Resp: 527410
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 41.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.267 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:142 Resp: 484546
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 4.2 3.5 5.3

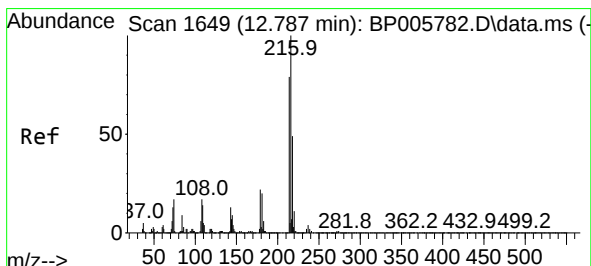
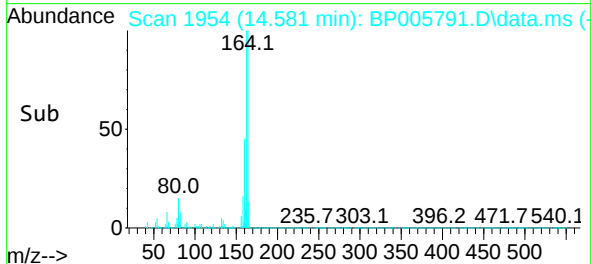
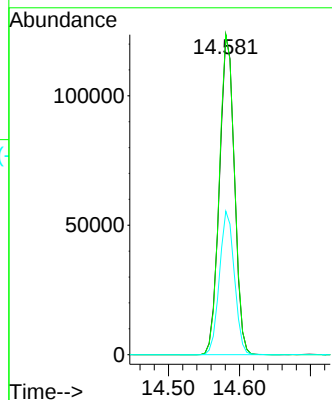
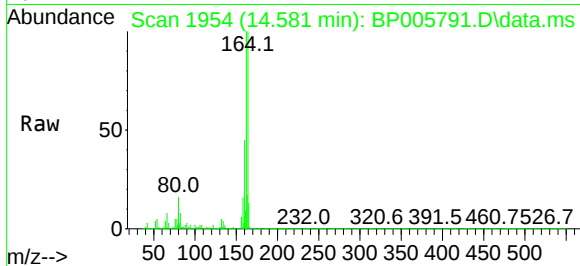




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

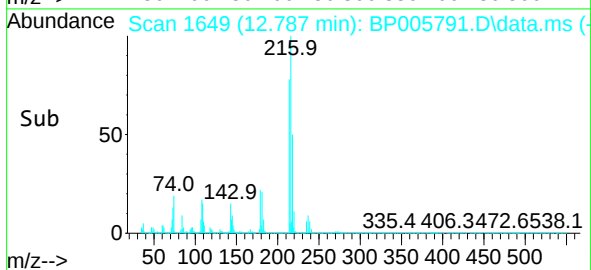
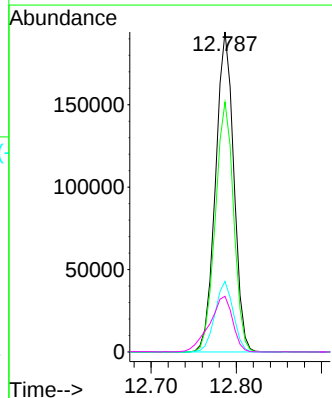
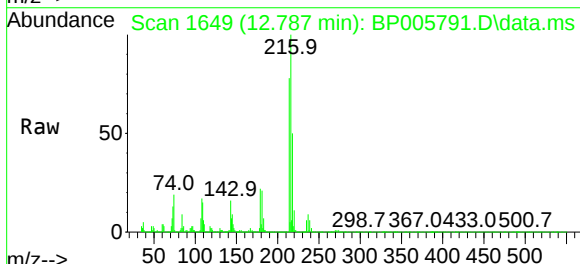
Instrument :
BNA_P
ClientSampleId :
PB136908BS

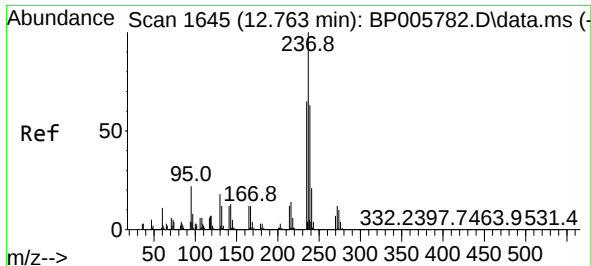
Tgt Ion:164 Resp: 180126
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.9 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.468 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:216 Resp: 288279
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 22.2 16.8 25.2
108 22.1 14.9 22.3

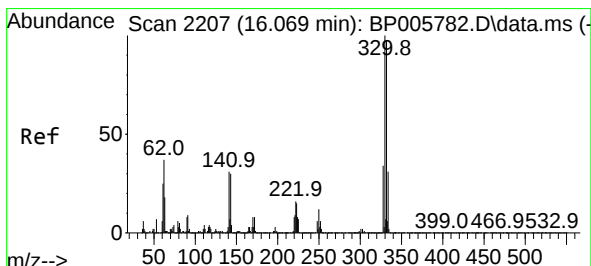
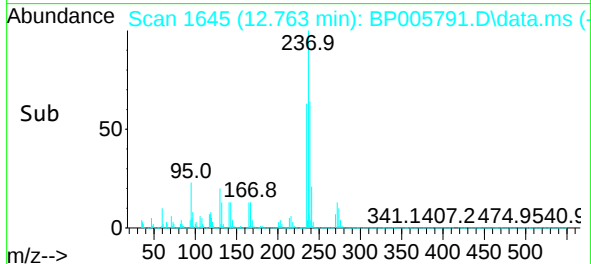
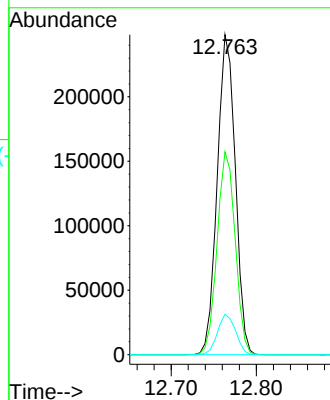
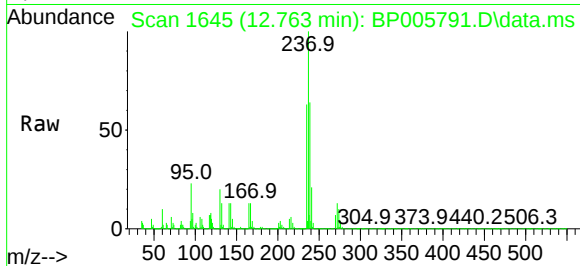




#41
Hexachlorocyclopentadiene
Concen: 112.733 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

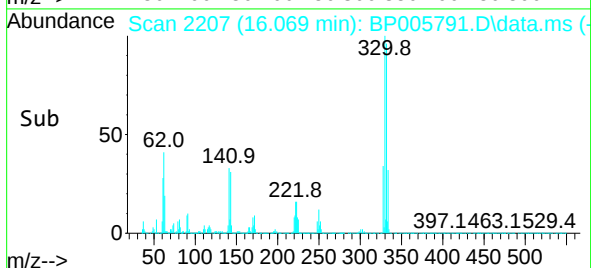
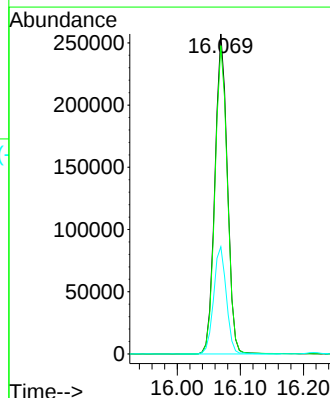
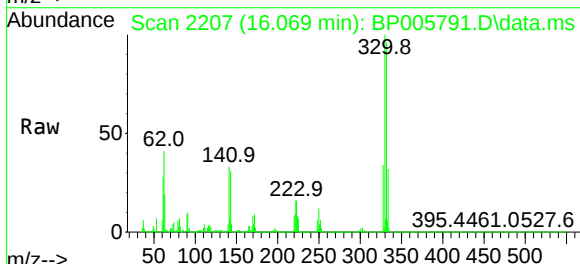
Instrument :
BNA_P
ClientSampleId :
PB136908BS

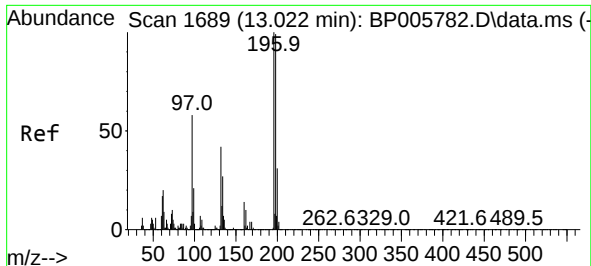
Tgt Ion:237 Resp: 366832
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 12.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 113.716 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:330 Resp: 351509
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 34.0 25.4 38.2

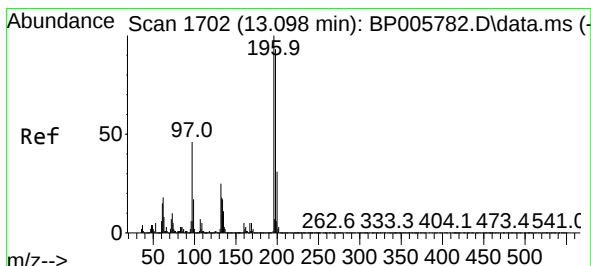
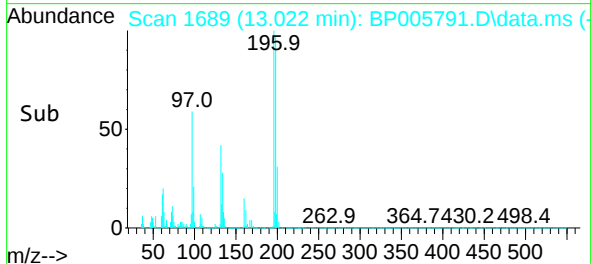
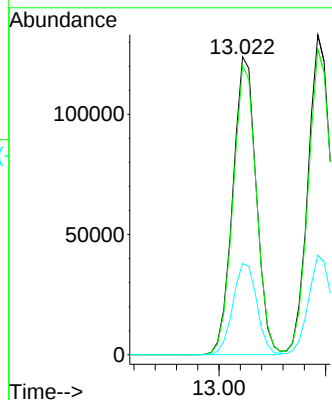
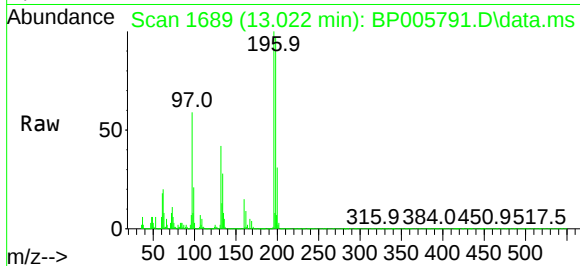




#43
2,4,6-Trichlorophenol
Concen: 43.571 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

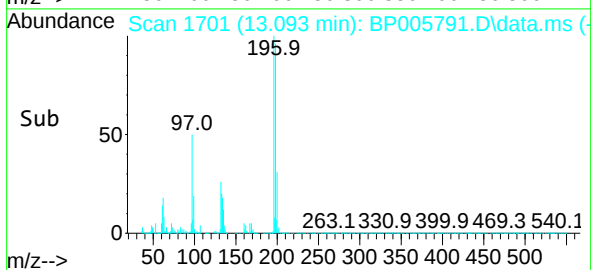
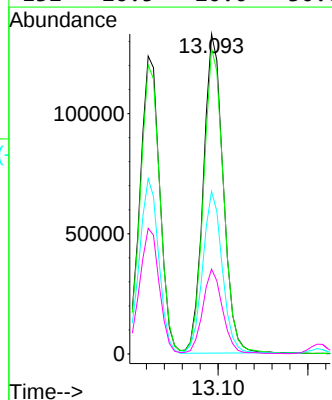
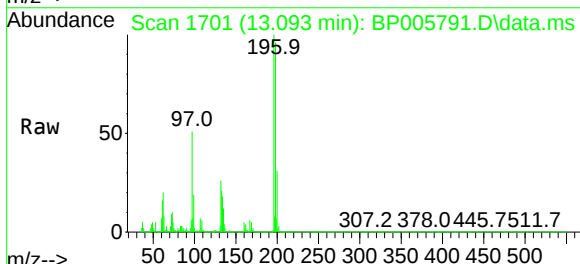
Instrument :
BNA_P
ClientSampleId :
PB136908BS

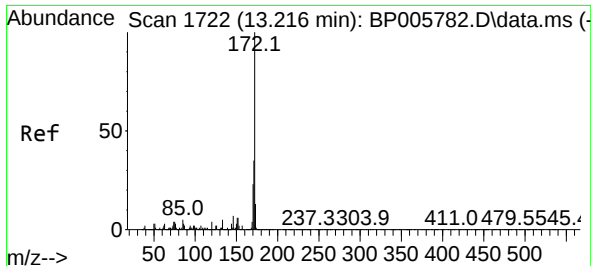
Tgt Ion:196 Resp: 189486
Ion Ratio Lower Upper
196 100
198 97.0 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 43.435 ng
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:196 Resp: 203427
Ion Ratio Lower Upper
196 100
198 95.5 74.7 112.1
97 50.8 37.4 56.0
132 26.5 20.0 30.0

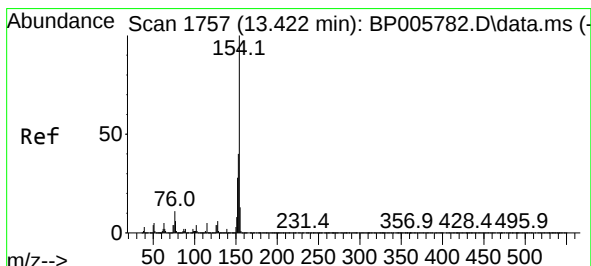
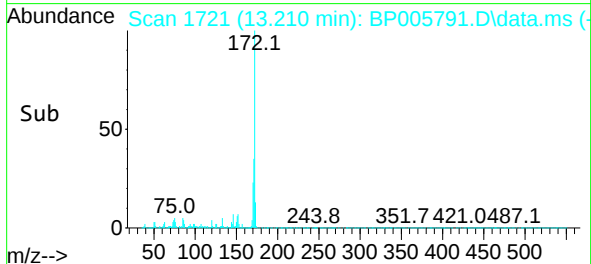
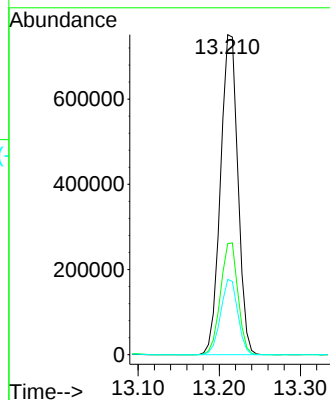
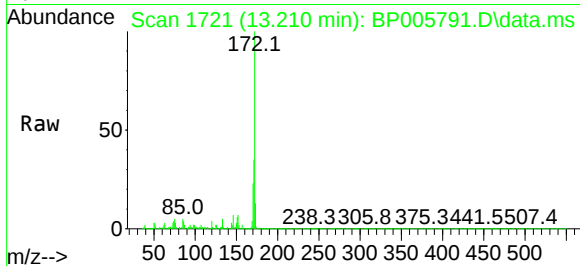




#45
2-Fluorobiphenyl
Concen: 81.800 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

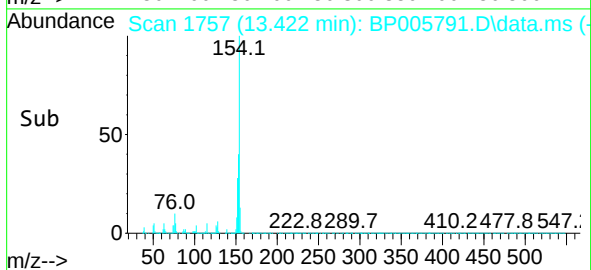
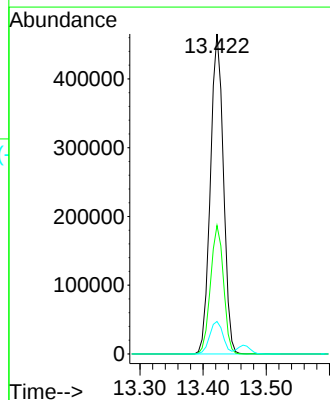
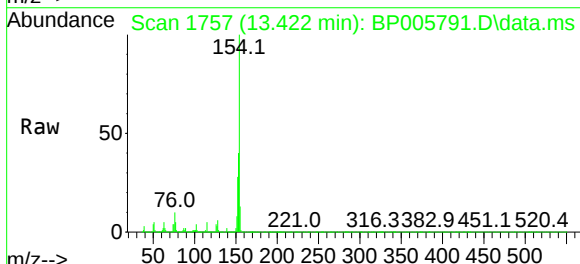
Instrument :
BNA_P
ClientSampleId :
PB136908BS

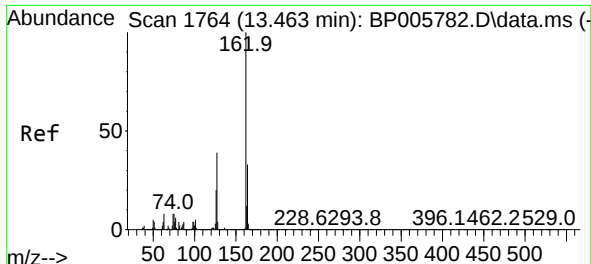
Tgt Ion:172 Resp: 1122078
Ion Ratio Lower Upper
172 100
171 34.7 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.787 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:154 Resp: 664973
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 10.1 0.0 30.8

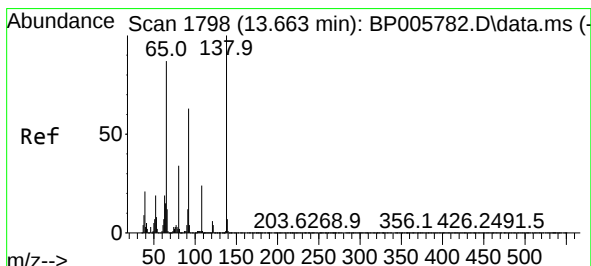
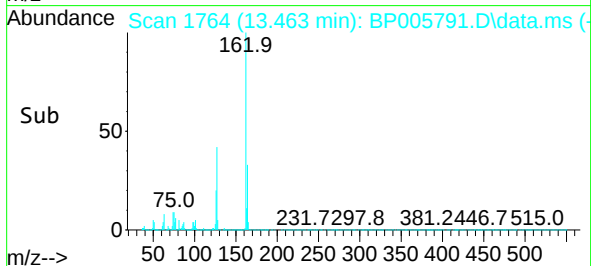
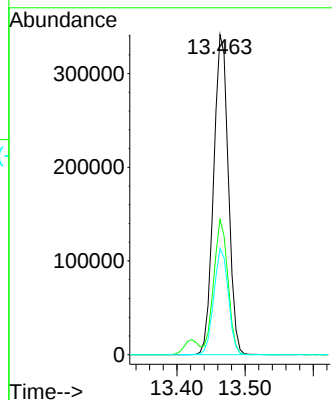
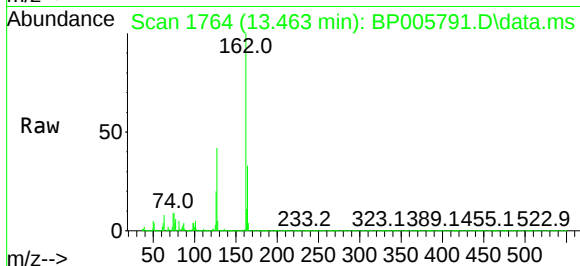




#47
2-Chloronaphthalene
Concen: 43.273 ng
RT: 13.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

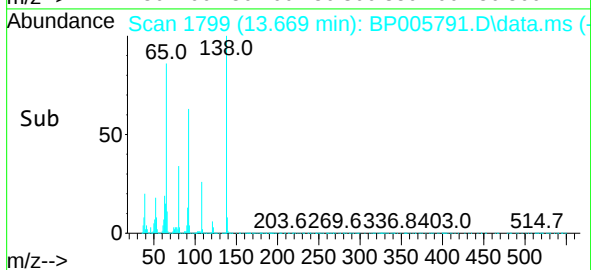
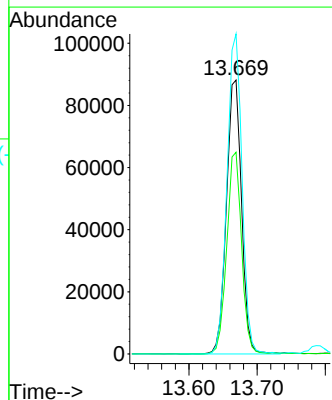
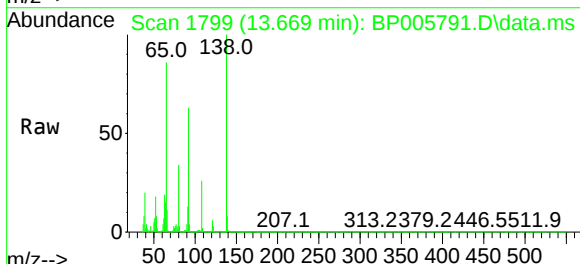
Instrument :
BNA_P
ClientSampleId :
PB136908BS

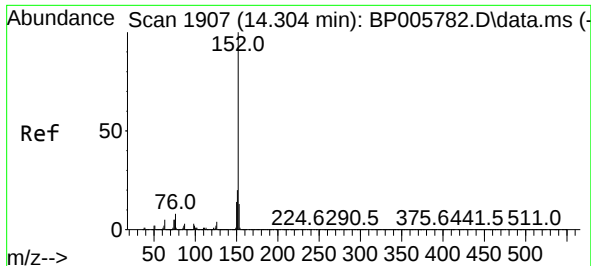
Tgt Ion:162 Resp: 513194
Ion Ratio Lower Upper
162 100
127 42.2 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 43.662 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 65 Resp: 136147
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 116.8 92.1 138.1

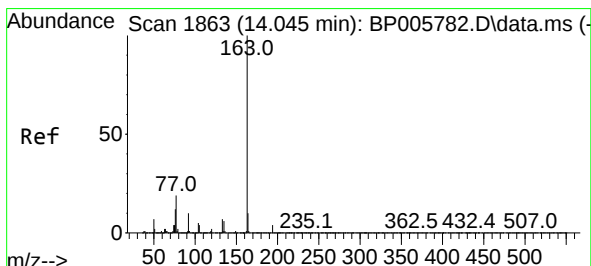
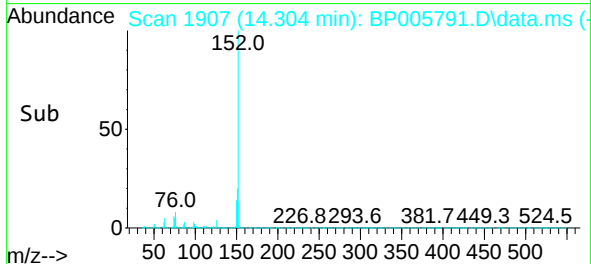
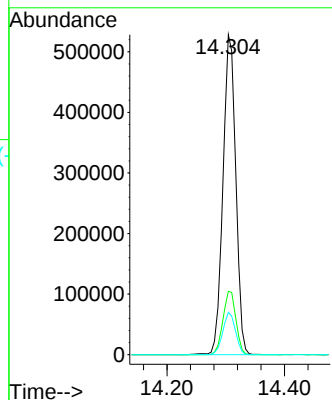
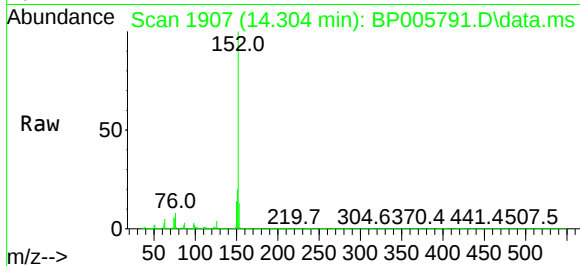




#49
Acenaphthylene
Concen: 43.840 ng
RT: 14.304 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

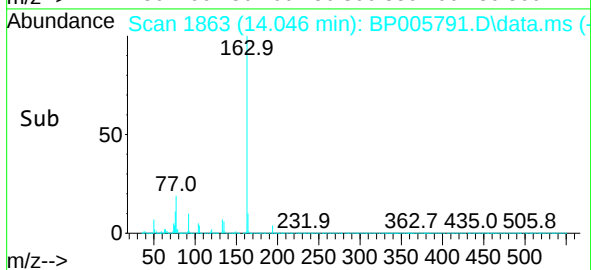
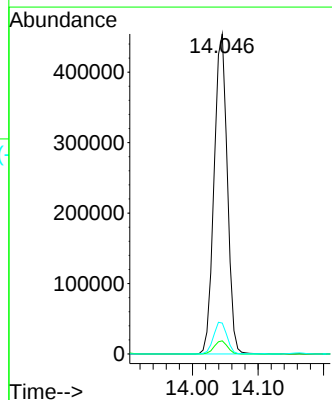
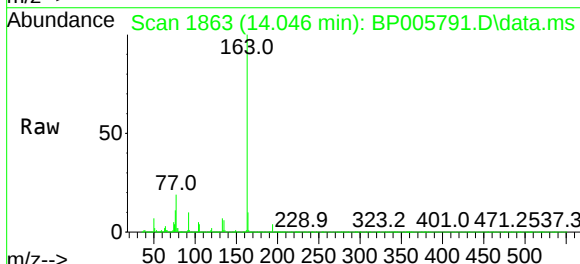
Instrument :
BNA_P
ClientSampleId :
PB136908BS

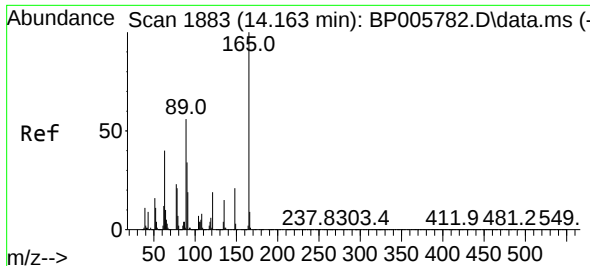
Tgt Ion:152 Resp: 797636
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 42.810 ng
RT: 14.046 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:163 Resp: 634025
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.7 8.2 12.2

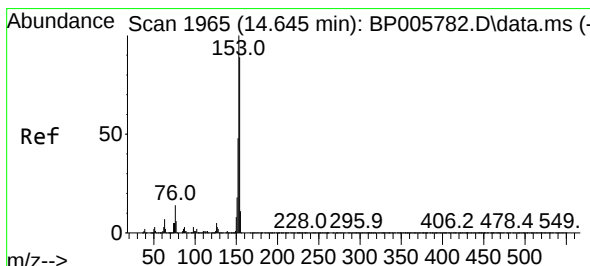
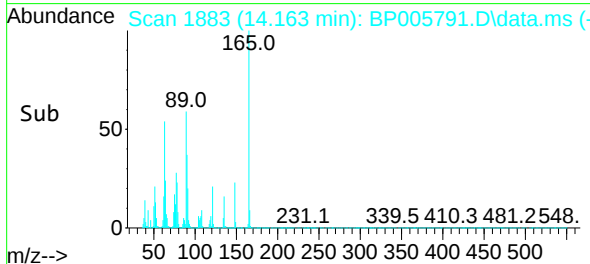
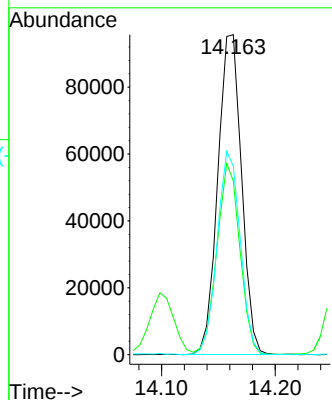
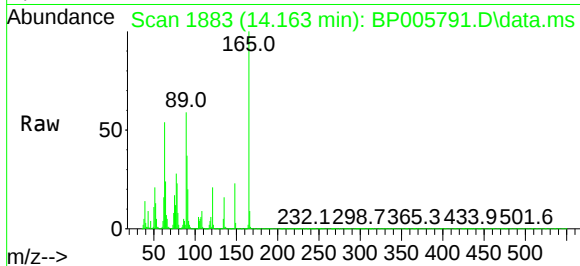




#51
2,6-Dinitrotoluene
Concen: 41.284 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

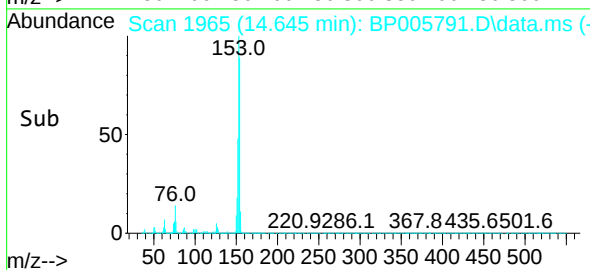
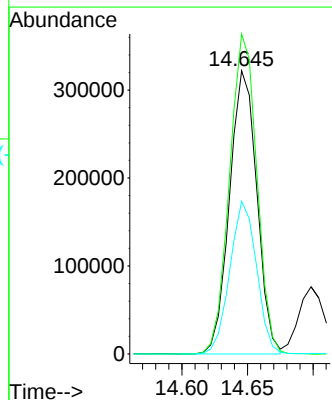
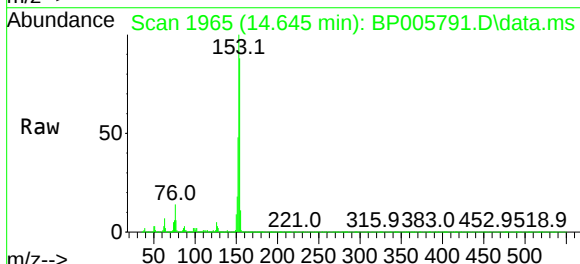
Instrument :
BNA_P
ClientSampleId :
PB136908BS

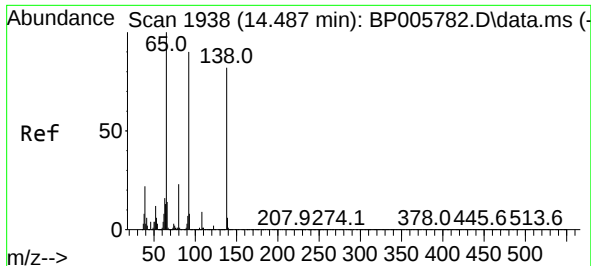
Tgt Ion:165 Resp: 138970
Ion Ratio Lower Upper
165 100
63 54.3 41.3 61.9
89 58.9 44.8 67.2



#52
Acenaphthene
Concen: 42.265 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:154 Resp: 466994
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 53.9 43.0 64.4

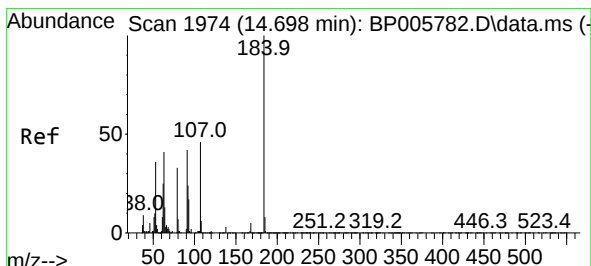
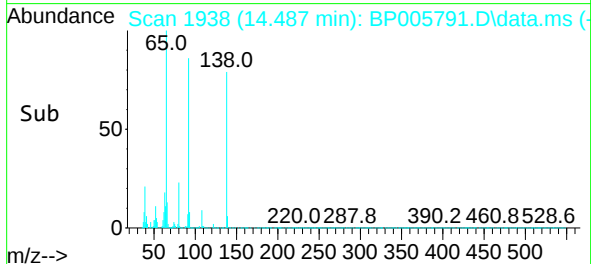
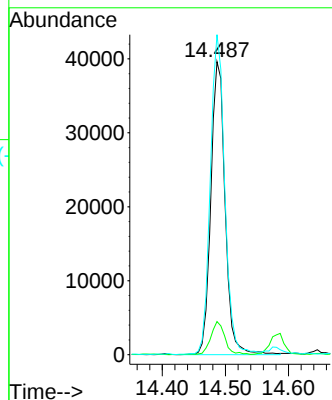
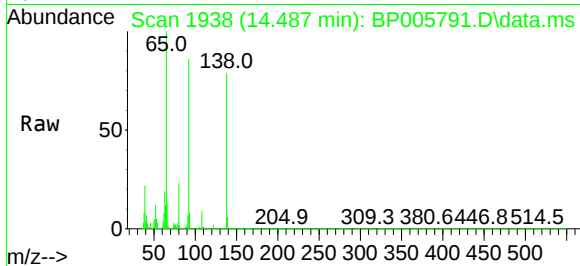




#53
3-Nitroaniline
Concen: 19.049 ng
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

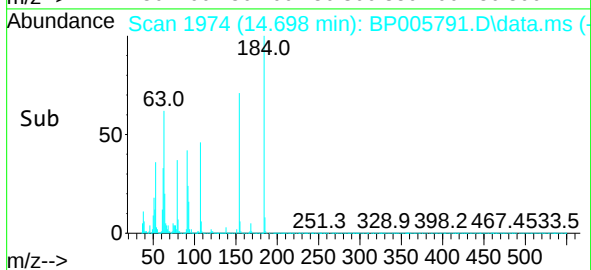
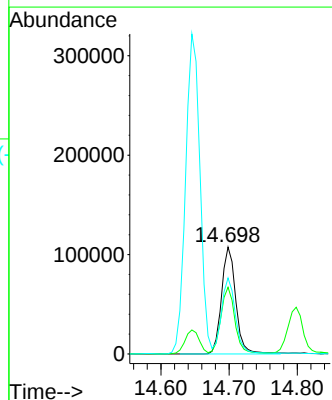
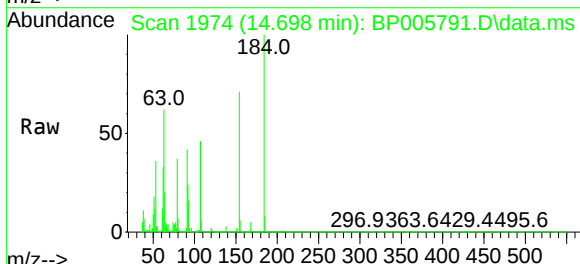
Instrument :
BNA_P
ClientSampleId :
PB136908BS

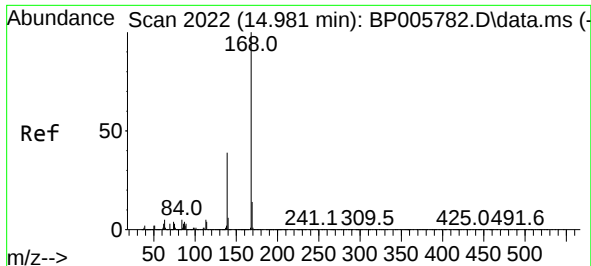
Tgt Ion:138 Resp: 62147
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 109.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 78.272 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:184 Resp: 156480
Ion Ratio Lower Upper
184 100
63 62.4 47.0 70.6
154 71.1 52.3 78.5

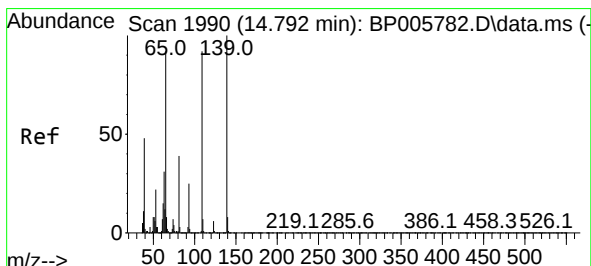
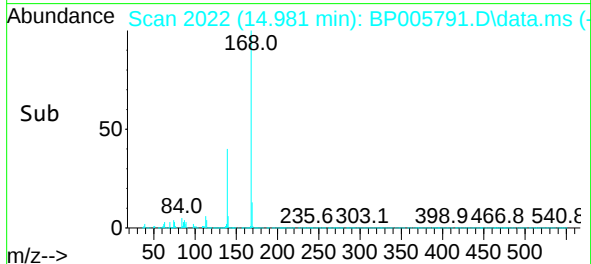
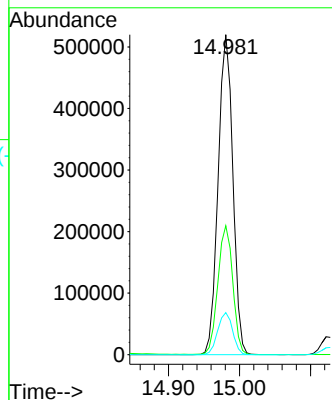
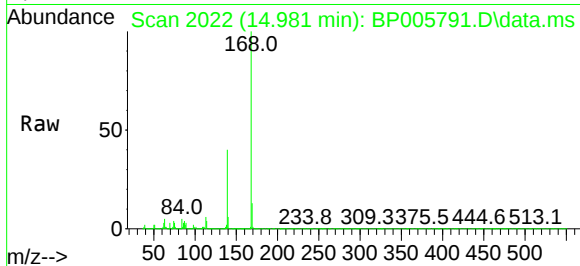




#55
Dibenzofuran
Concen: 40.953 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

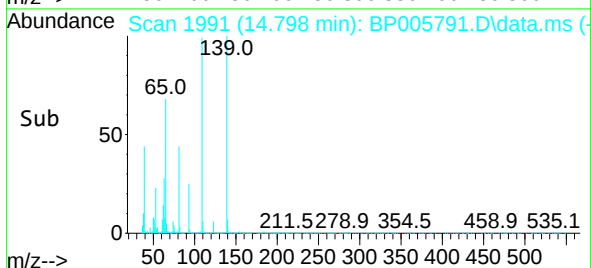
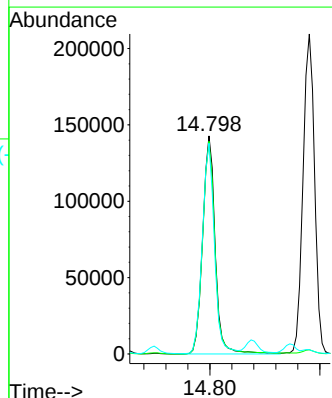
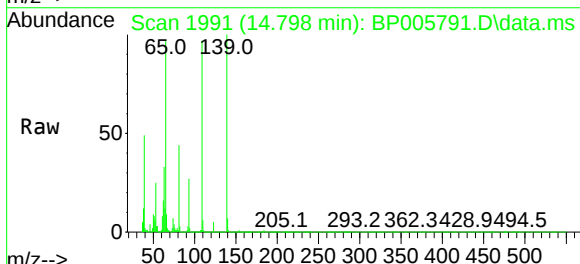
Instrument :
BNA_P
ClientSampleId :
PB136908BS

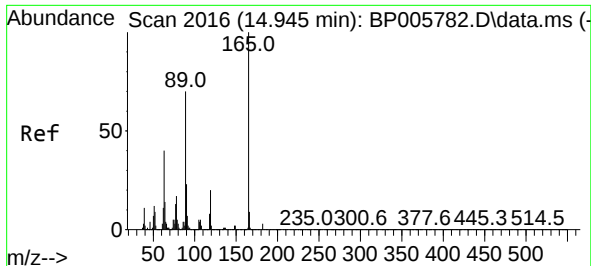
Tgt Ion:168 Resp: 744149
Ion Ratio Lower Upper
168 100
139 40.3 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 85.340 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:139 Resp: 225679
Ion Ratio Lower Upper
139 100
109 97.4 72.3 112.3
65 96.6 72.5 112.5

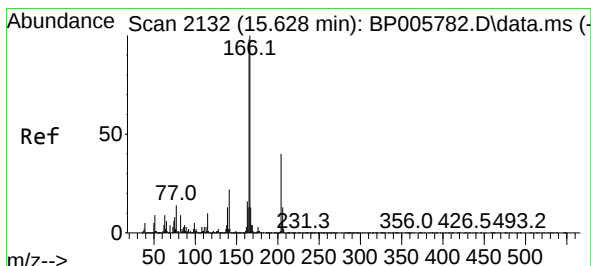
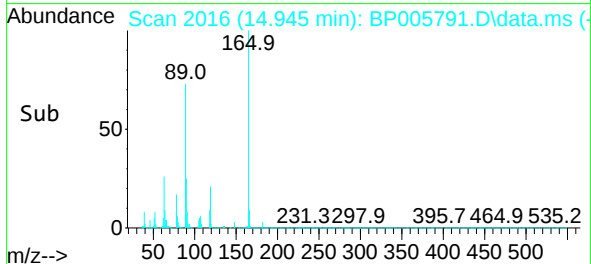
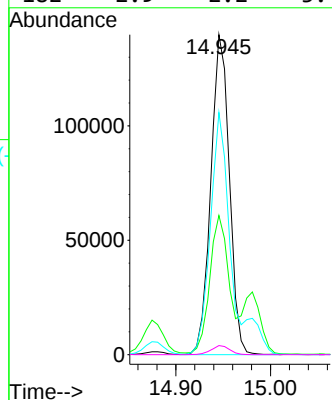
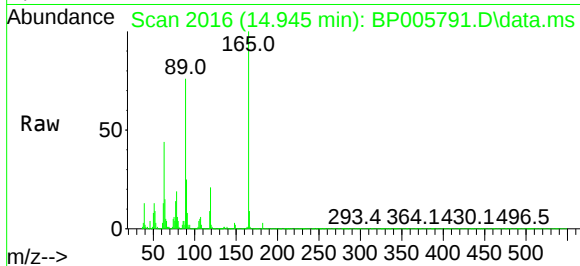




#57
2,4-Dinitrotoluene
Concen: 42.141 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

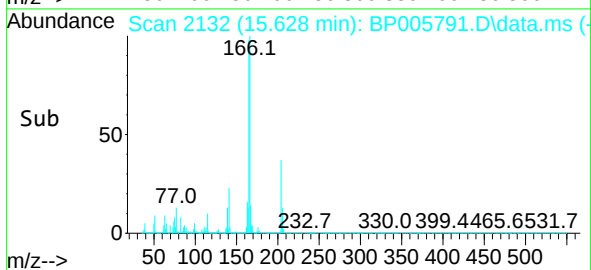
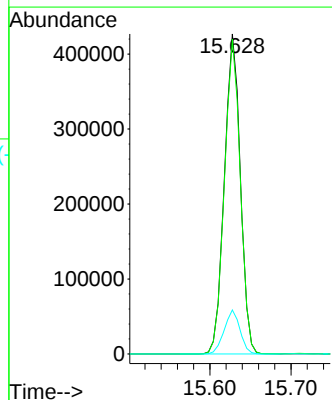
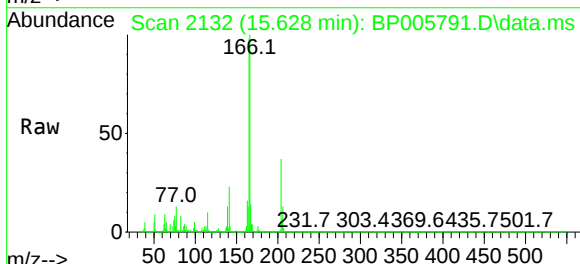
Instrument :
BNA_P
ClientSampleId :
PB136908BS

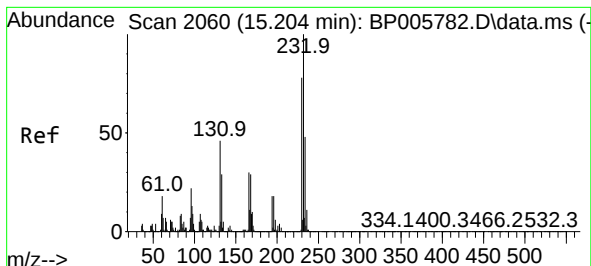
Tgt Ion:	165	Resp:	189727
Ion	Ratio	Lower	Upper
165	100		
63	43.5	32.3	48.5
89	75.7	55.9	83.9
182	2.9	2.2	3.4



#58
Fluorene
Concen: 41.171 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:	166	Resp:	582884
Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.0	117.0
167	13.7	10.5	15.7



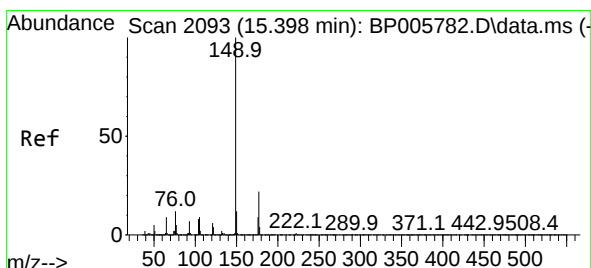
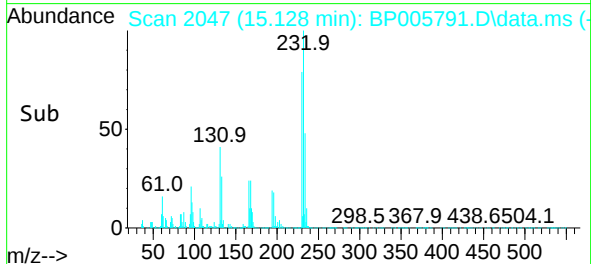
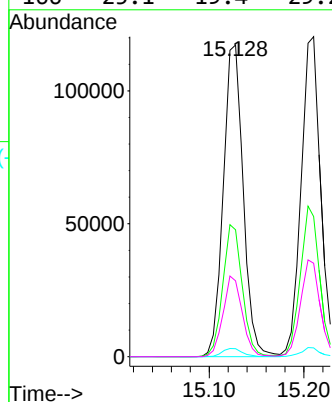
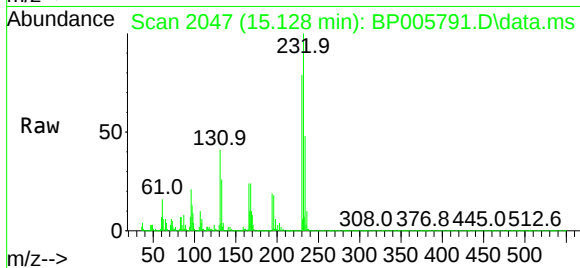


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.505 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.076 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Instrument :
BNA_P
ClientSampleId :
PB136908BS

Tgt Ion:232 Resp: 171323

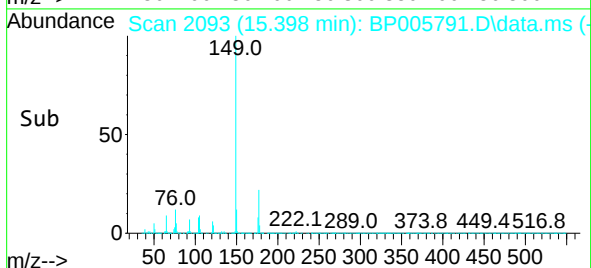
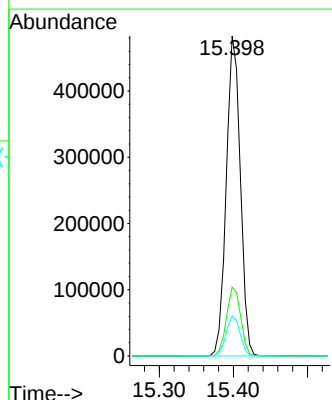
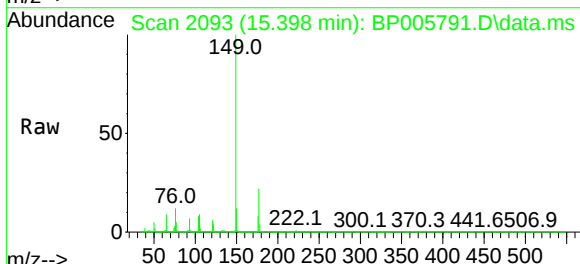
Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.2	48.4
130	2.7	2.0	3.0
166	25.1	19.4	29.2

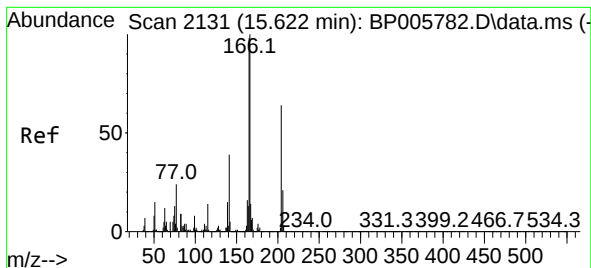


#60
Diethylphthalate
Concen: 42.722 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:149 Resp: 634804

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.5	26.3
150	12.5	9.9	14.9

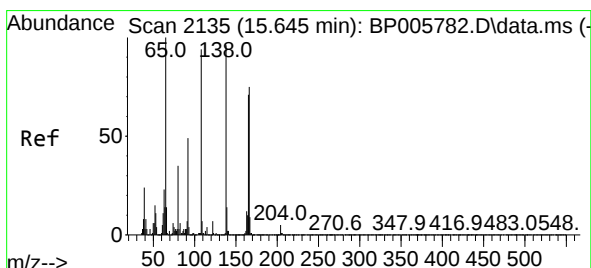
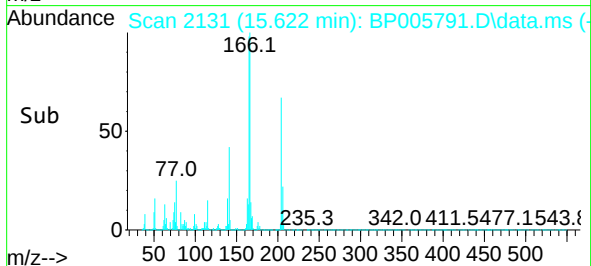
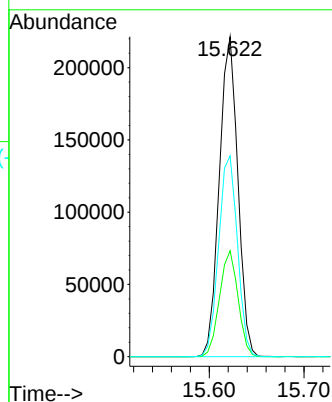
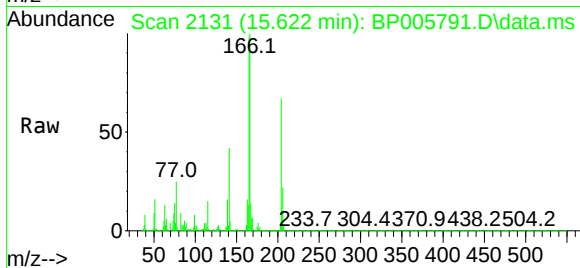




#61
4-Chlorophenyl-phenylether
Concen: 41.128 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

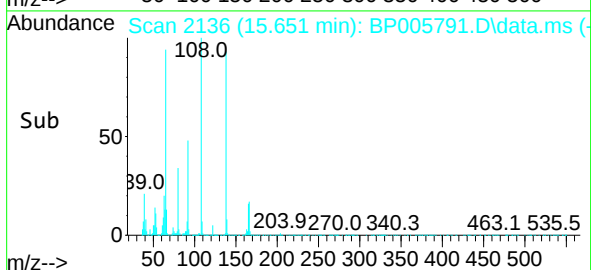
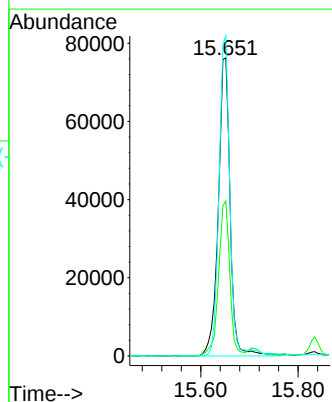
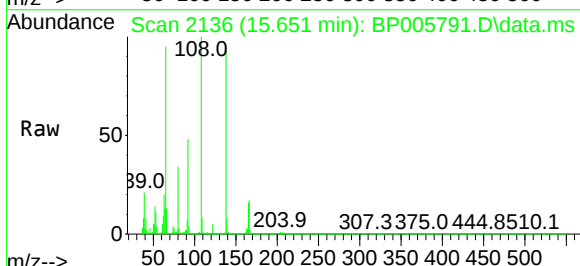
Instrument :
BNA_P
ClientSampleId :
PB136908BS

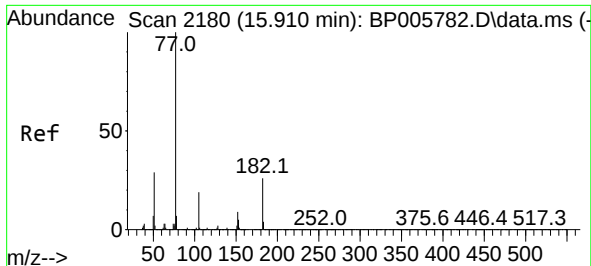
Tgt Ion:204 Resp: 301936
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 62.8 48.6 73.0



#62
4-Nitroaniline
Concen: 38.439 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:138 Resp: 129082
Ion Ratio Lower Upper
138 100
92 52.0 31.2 71.2
108 107.4 78.6 118.6

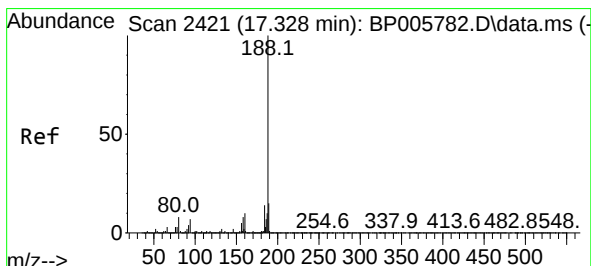
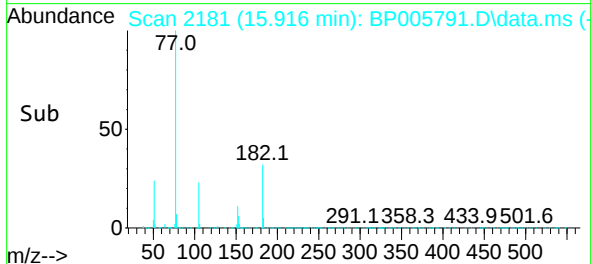
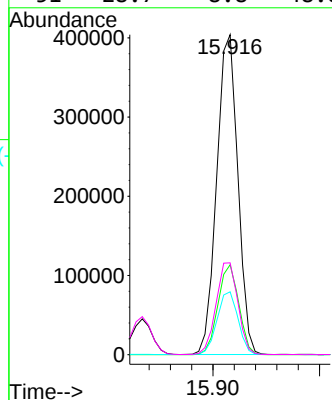
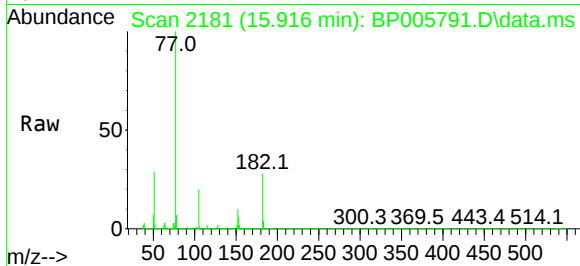




#63
Azobenzene
Concen: 41.301 ng
RT: 15.916 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

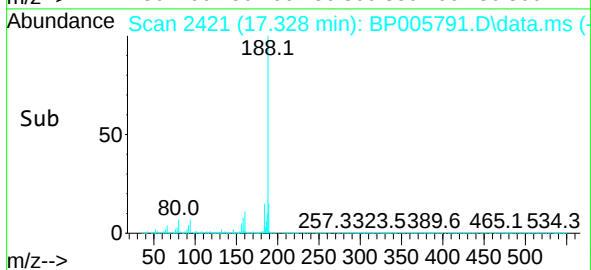
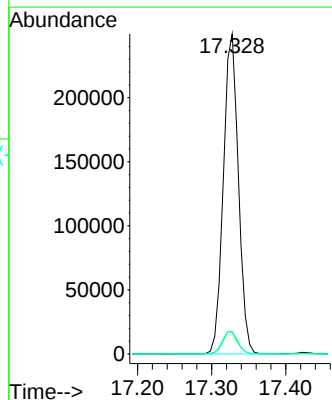
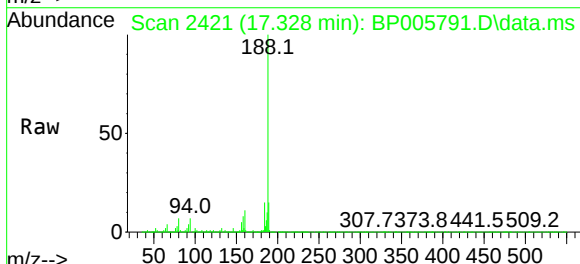
Instrument :
BNA_P
ClientSampleId :
PB136908BS

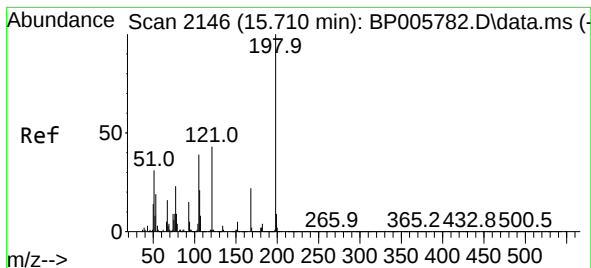
Tgt Ion: 77	Resp: 555209
Ion Ratio	Lower Upper
77 100	
182 28.1	6.0 46.0
105 19.6	0.0 38.8
51 28.7	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.328 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion: 188	Resp: 351706
Ion Ratio	Lower Upper
188 100	
94 6.8	5.6 8.4
80 7.1	6.3 9.5

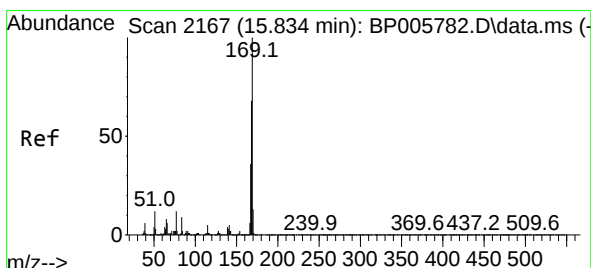
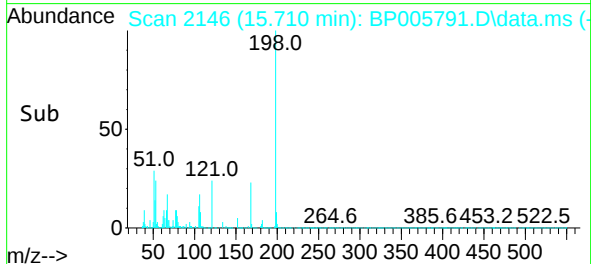
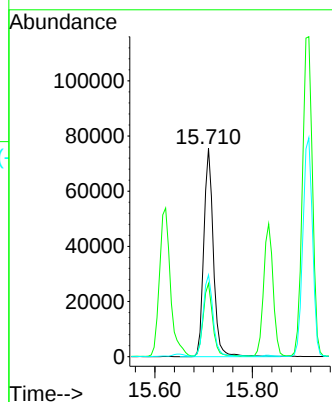
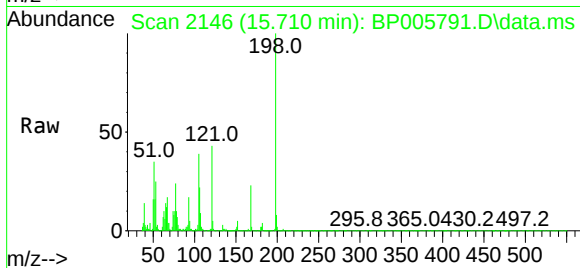




#65
4,6-Dinitro-2-methylphenol
Concen: 39.908 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

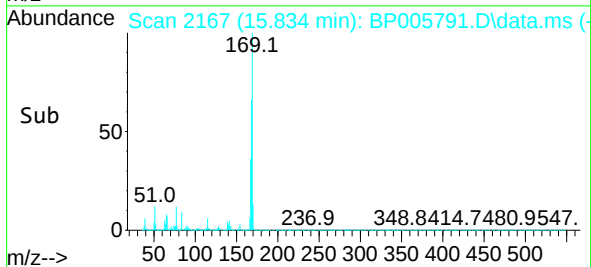
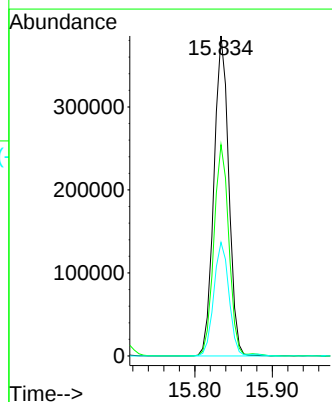
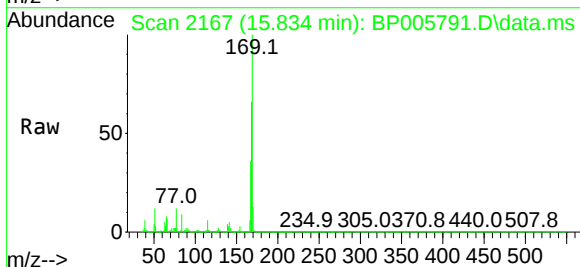
Instrument :
BNA_P
ClientSampleId :
PB136908BS

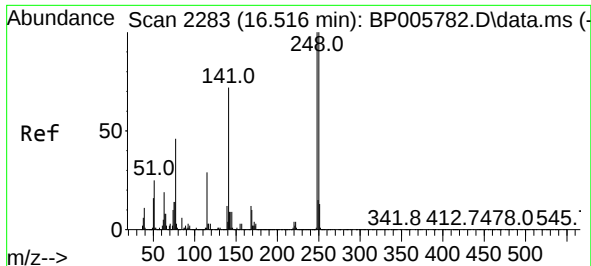
Tgt Ion:198 Resp: 103146
Ion Ratio Lower Upper
198 100
51 35.1 14.0 54.0
105 39.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 43.950 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:169 Resp: 512595
Ion Ratio Lower Upper
169 100
168 66.1 54.4 81.6
167 35.5 29.0 43.6

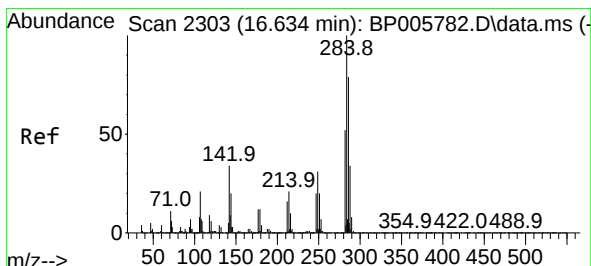
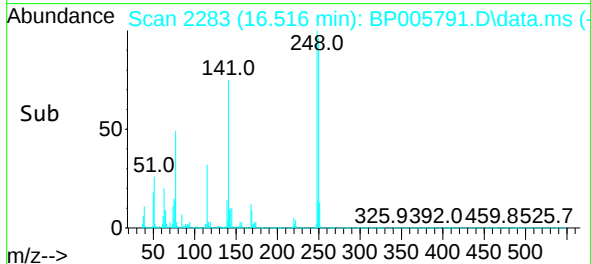
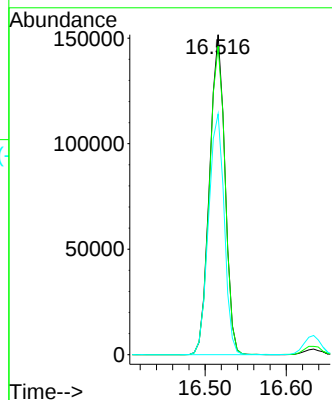
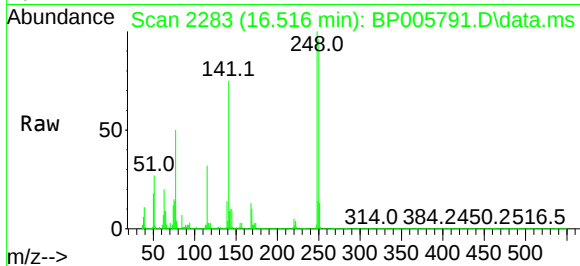




#67
4-Bromophenyl-phenylether
Concen: 44.149 ng
RT: 16.516 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

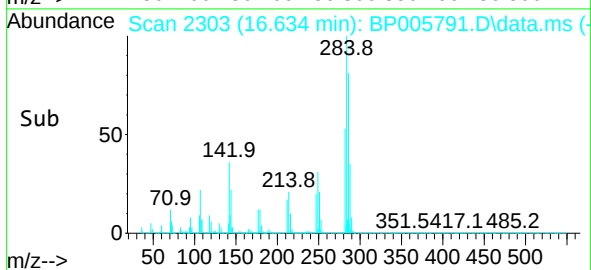
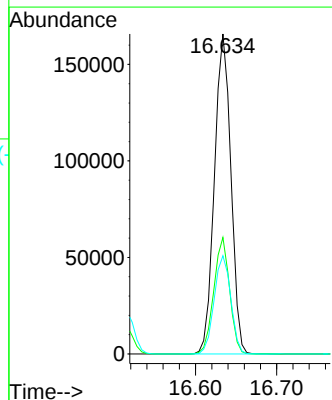
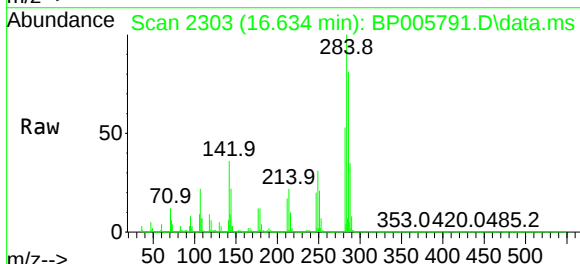
Instrument :
BNA_P
ClientSampleId :
PB136908BS

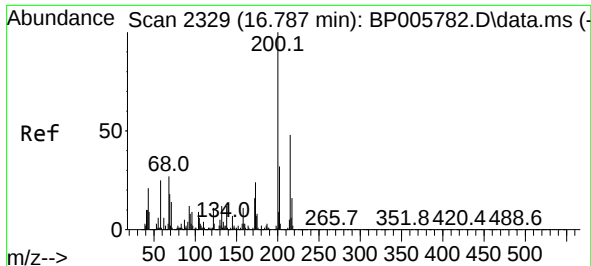
Tgt Ion:248 Resp: 199297
Ion Ratio Lower Upper
248 100
250 96.4 79.8 119.8
141 75.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 43.125 ng
RT: 16.634 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:284 Resp: 233347
Ion Ratio Lower Upper
284 100
142 36.4 26.9 40.3
249 30.7 24.5 36.7

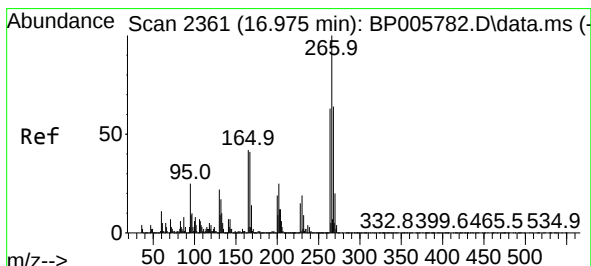
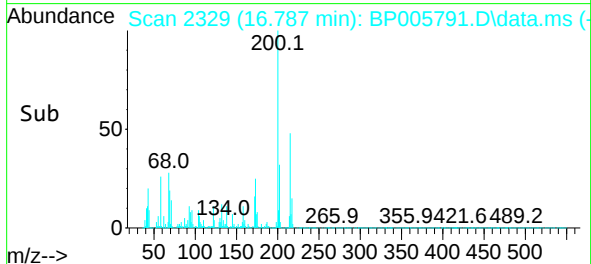
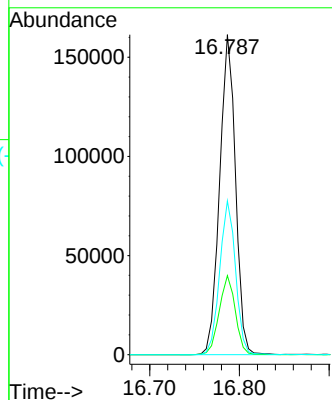
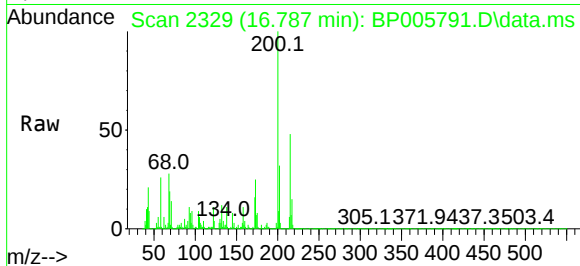




#69
Atrazine
Concen: 54.480 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

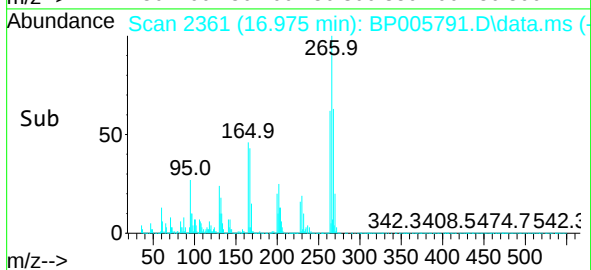
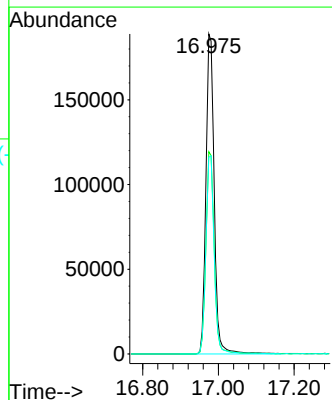
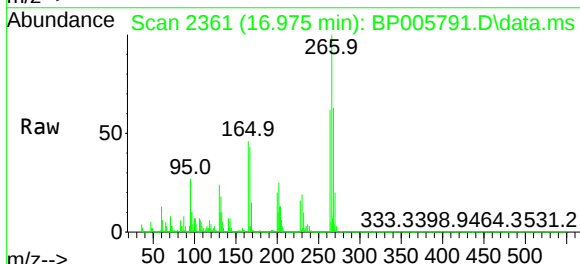
Instrument :
BNA_P
ClientSampleId :
PB136908BS

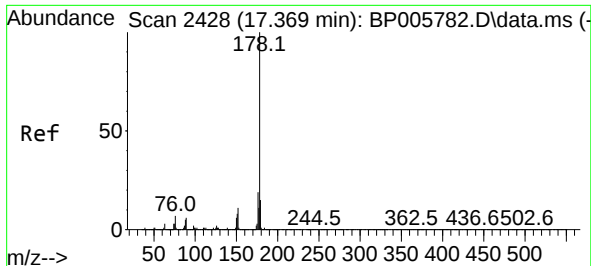
Tgt Ion:200 Resp: 197689
Ion Ratio Lower Upper
200 100
173 24.7 4.1 44.1
215 48.0 27.7 67.7



#70
Pentachlorophenol
Concen: 94.646 ng
RT: 16.975 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:266 Resp: 284754
Ion Ratio Lower Upper
266 100
268 63.2 51.6 77.4
264 61.5 50.3 75.5

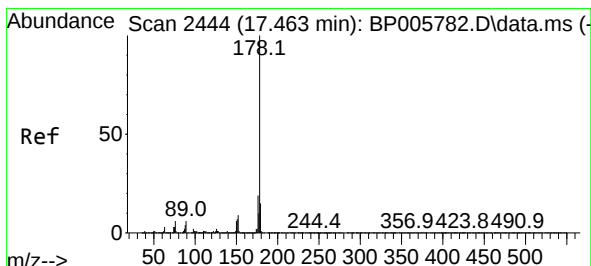
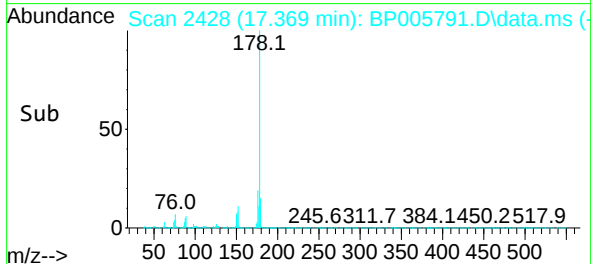
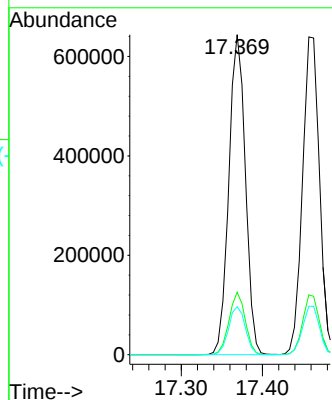
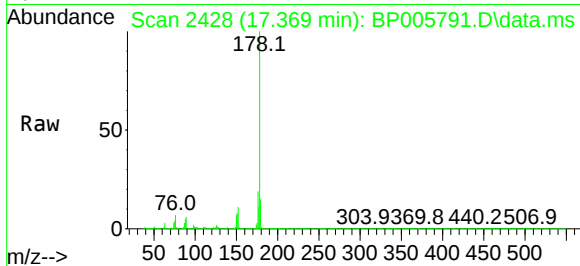




#71
Phenanthrene
Concen: 43.163 ng
RT: 17.369 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

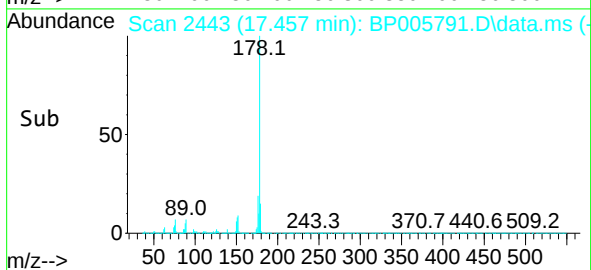
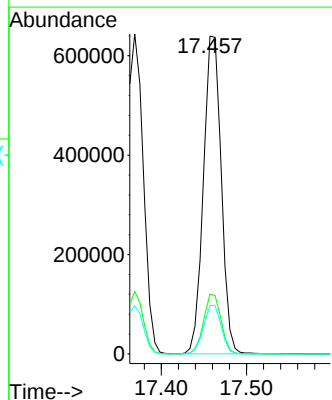
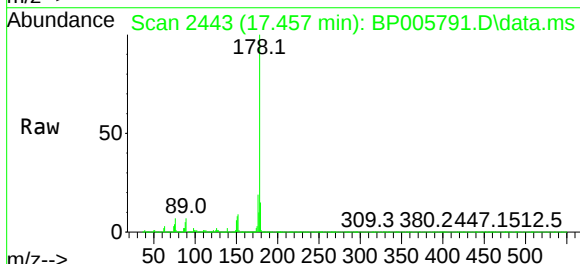
Instrument :
BNA_P
ClientSampleId :
PB136908BS

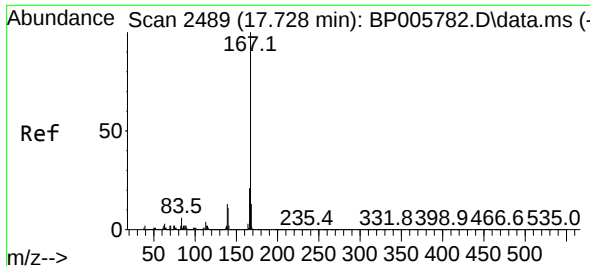
Tgt Ion:178 Resp: 911660
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.0 12.4 18.6



#72
Anthracene
Concen: 44.689 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:178 Resp: 928974
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.2 12.2 18.2

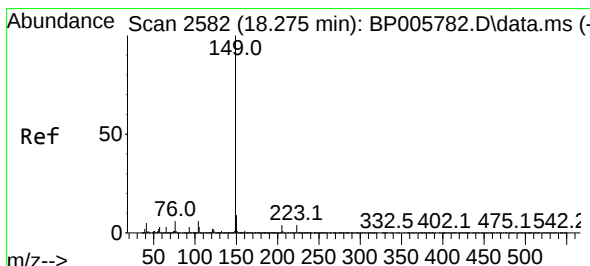
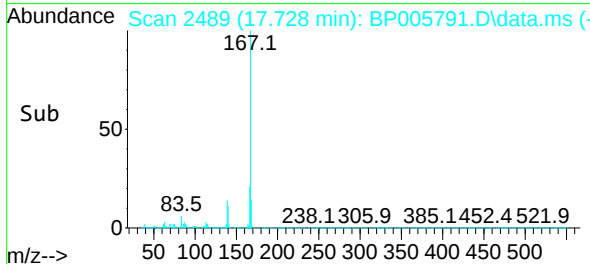
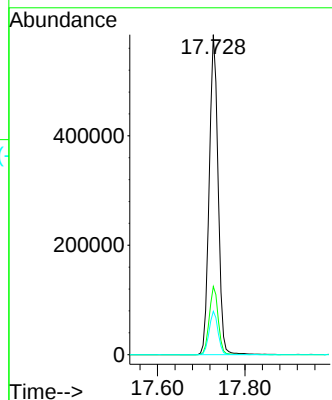
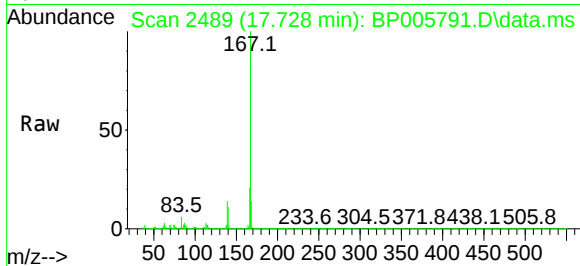




#73
 Carbazole
 Concen: 41.480 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP005791.D
 Acq: 09 Jun 2021 02:29

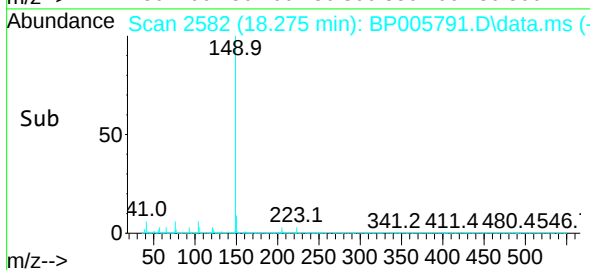
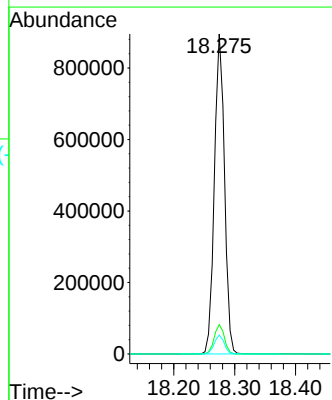
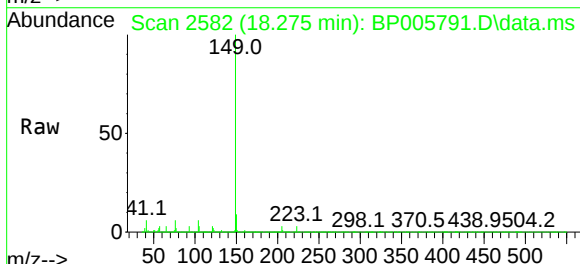
Instrument :
 BNA_P
 ClientSampleId :
 PB136908BS

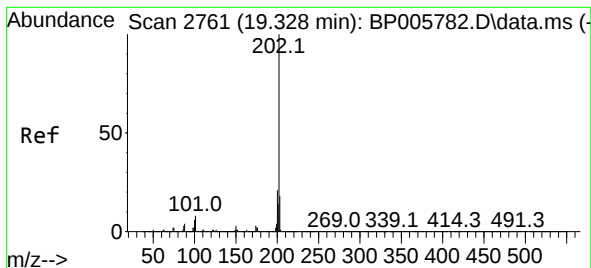
Tgt Ion:167	Resp: 827853
Ion Ratio	Lower Upper
167 100	
166 21.3	17.1 25.7
139 13.6	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 44.627 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP005791.D
 Acq: 09 Jun 2021 02:29

Tgt Ion:149	Resp: 1031933		
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.9	4.5	6.7

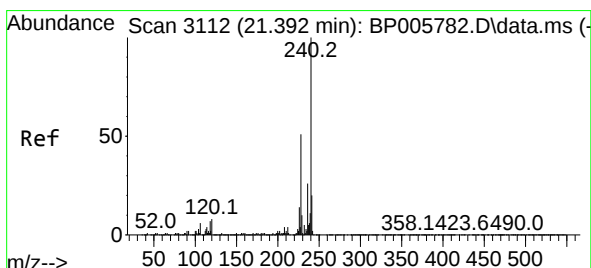
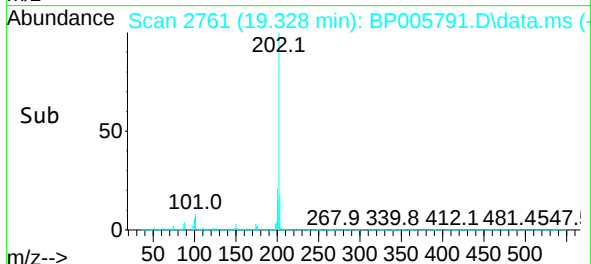
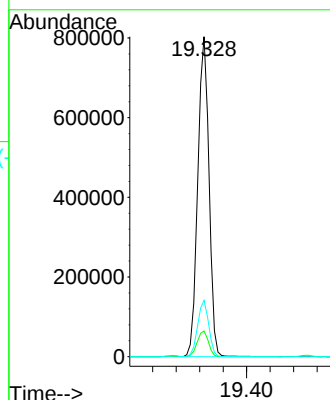
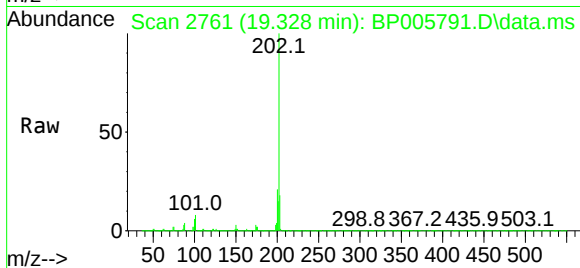




#75
Fluoranthene
Concen: 41.366 ng
RT: 19.328 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

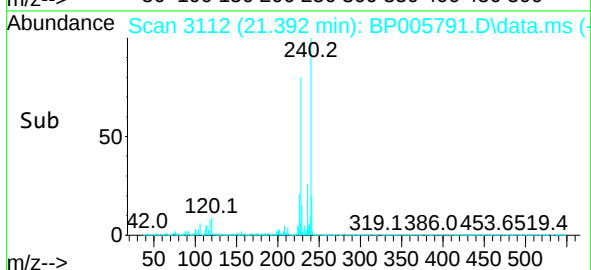
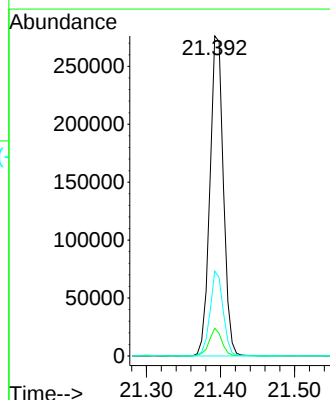
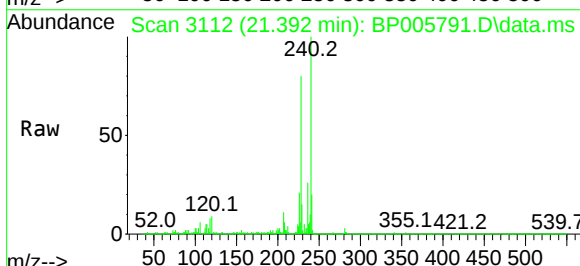
Instrument :
BNA_P
ClientSampleId :
PB136908BS

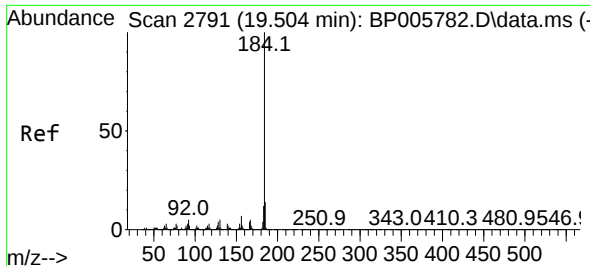
Tgt Ion:202 Resp: 1061042
Ion Ratio Lower Upper
202 100
101 8.1 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:240 Resp: 348575
Ion Ratio Lower Upper
240 100
120 8.6 6.5 9.7
236 26.5 20.6 31.0

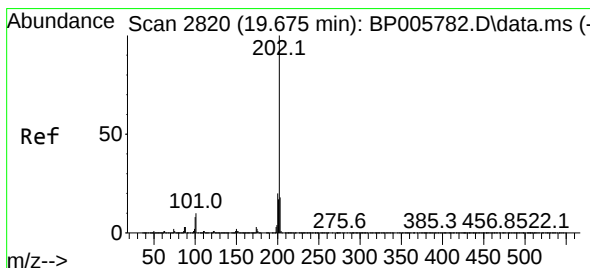
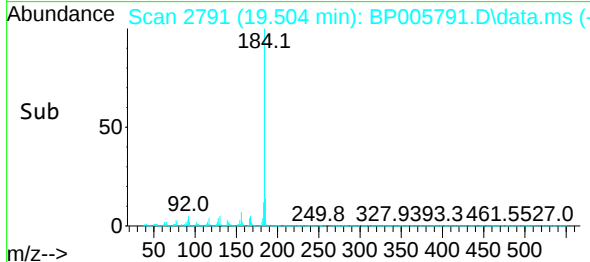
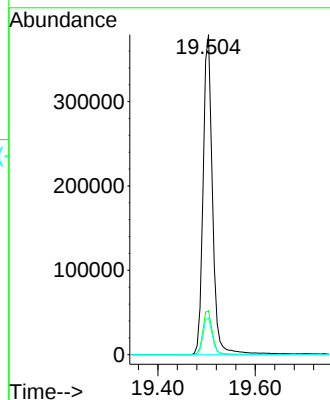
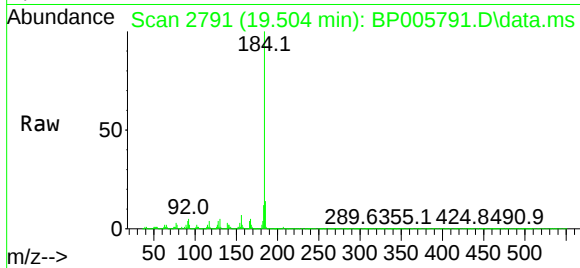




#77
Benzidine
Concen: 70.219 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

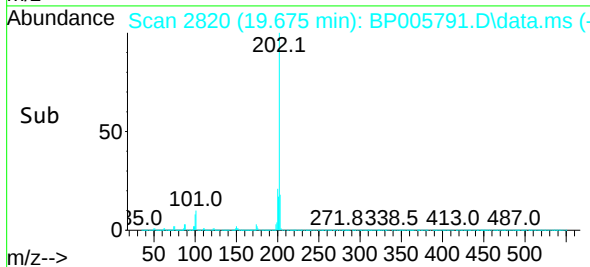
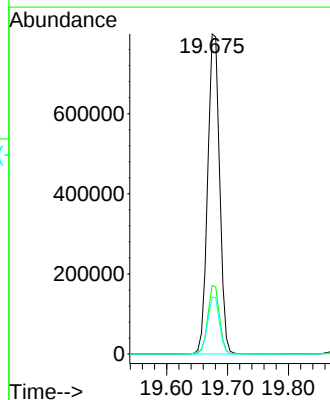
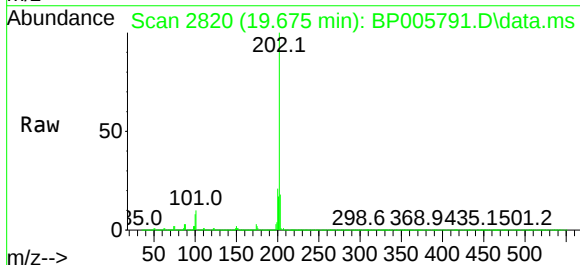
Instrument :
BNA_P
ClientSampleId :
PB136908BS

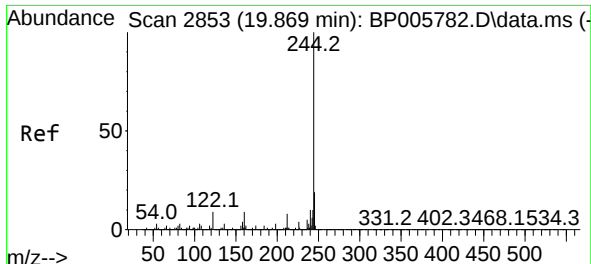
Tgt Ion:184	Resp: 509311
Ion Ratio	Lower Upper
184 100	
185 13.8	11.0 16.4
183 11.5	9.5 14.3



#78
Pyrene
Concen: 44.821 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt	Ion:202	Resp:	1090698
Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.3	24.5
203	17.8	14.2	21.2

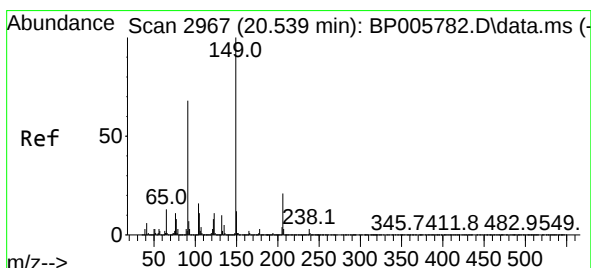
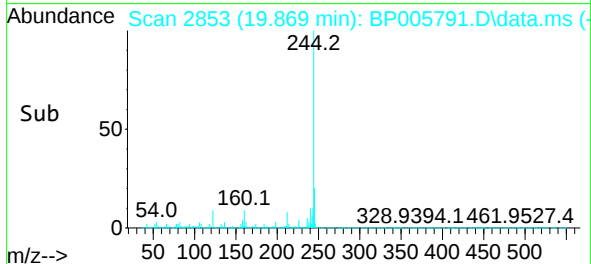
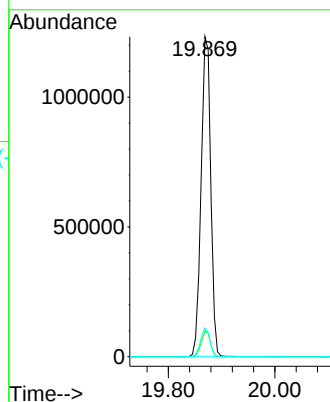
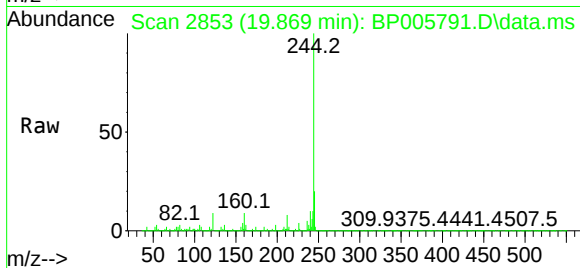




#79
Terphenyl-d14
Concen: 82.847 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

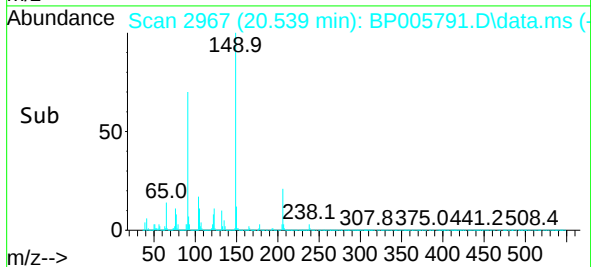
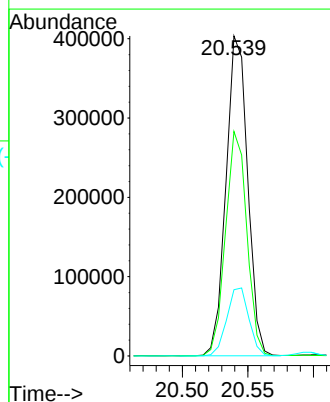
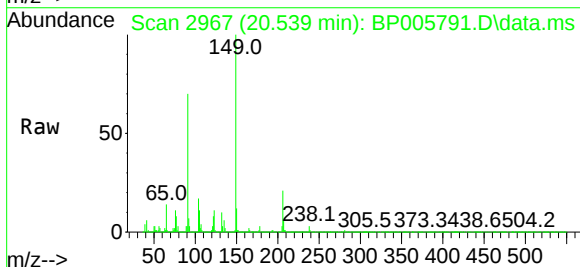
Instrument :
BNA_P
ClientSampleId :
PB136908BS

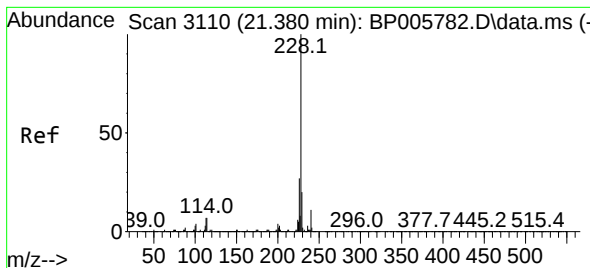
Tgt Ion:244 Resp: 1542238
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 9.0 7.1 10.7



#80
Butylbenzylphthalate
Concen: 46.166 ng
RT: 20.539 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:149 Resp: 462188
Ion Ratio Lower Upper
149 100
91 70.2 54.6 81.8
206 20.7 16.7 25.1





#81

Benzo(a)anthracene

Concen: 42.625 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP005791.D

Acq: 09 Jun 2021 02:29

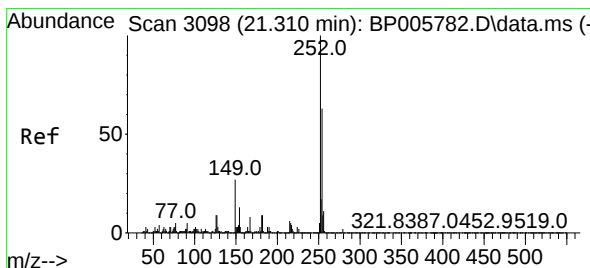
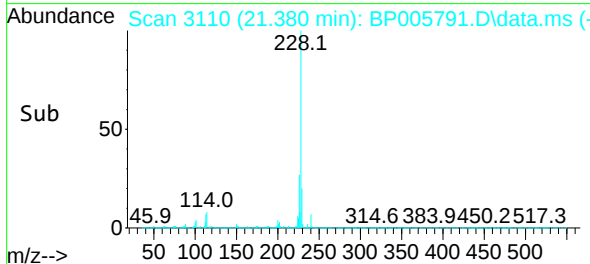
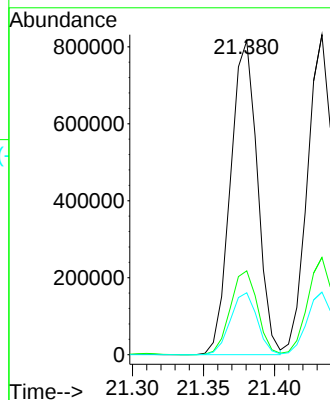
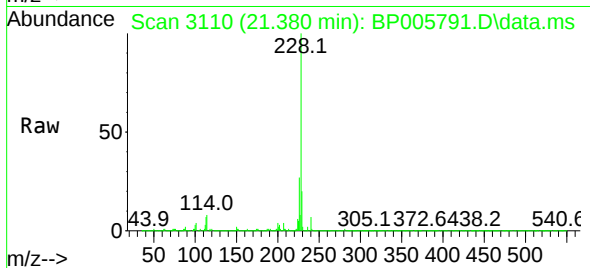
Tgt Ion:228 Resp: 1072533

Ion Ratio Lower Upper

228 100

226 26.7 21.6 32.4

229 19.7 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 25.660 ng

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP005791.D

Acq: 09 Jun 2021 02:29

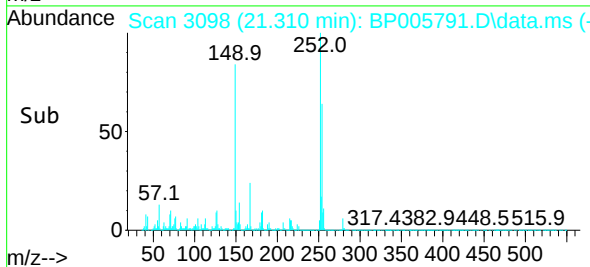
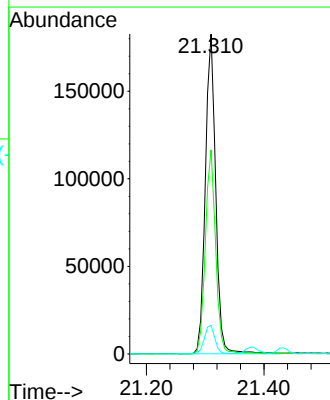
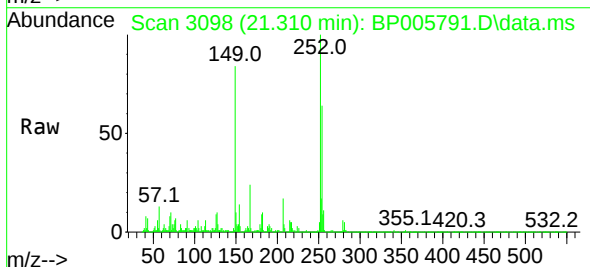
Tgt Ion:252 Resp: 223220

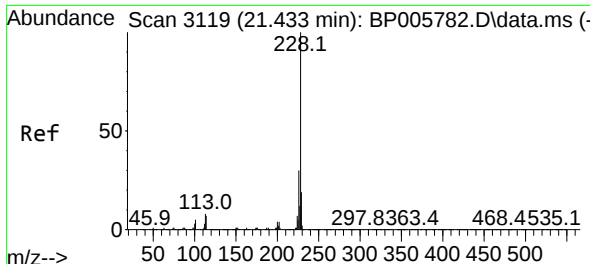
Ion Ratio Lower Upper

252 100

254 63.8 50.6 76.0

126 9.0 7.0 10.6

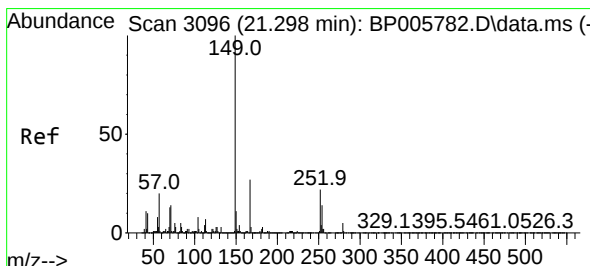
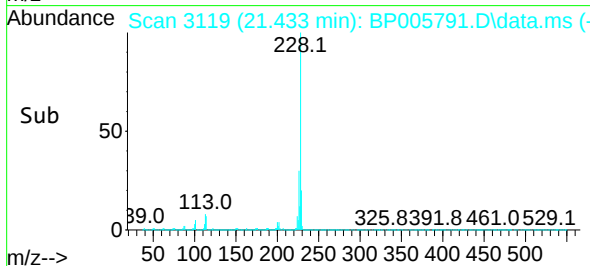
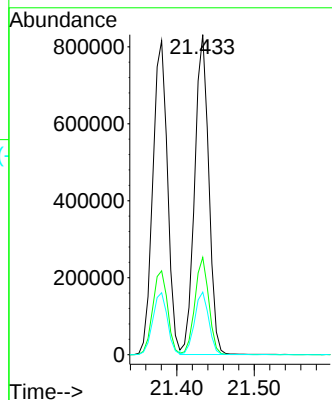
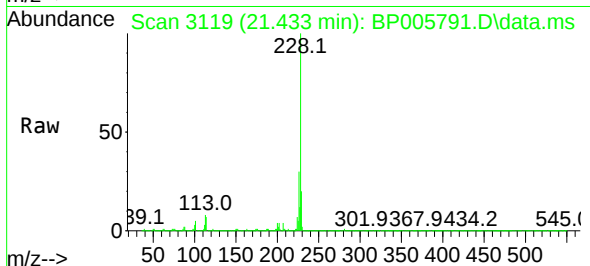




#83
Chrysene
Concen: 42.980 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

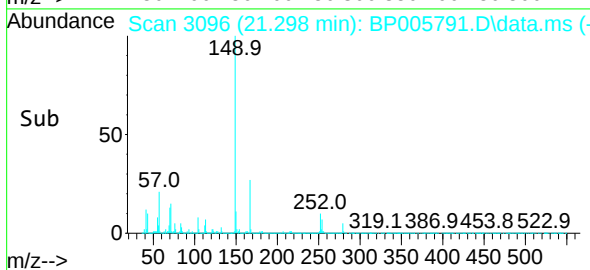
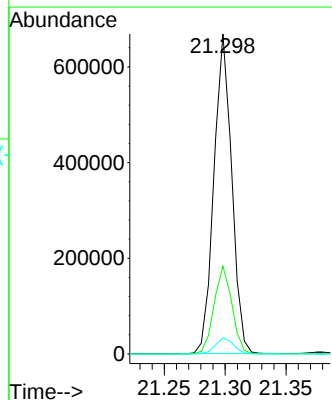
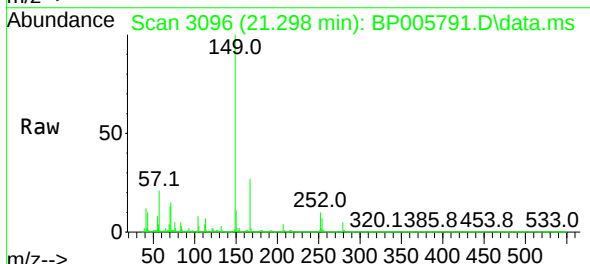
Instrument :
BNA_P
ClientSampleId :
PB136908BS

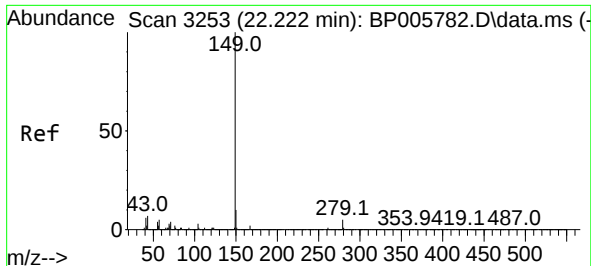
Tgt Ion:228 Resp: 1047462
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 19.6 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.248 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:149 Resp: 679058
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 5.1 4.3 6.5

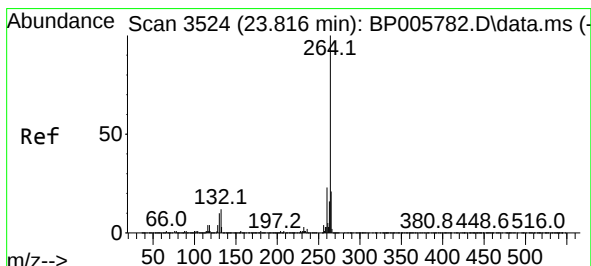
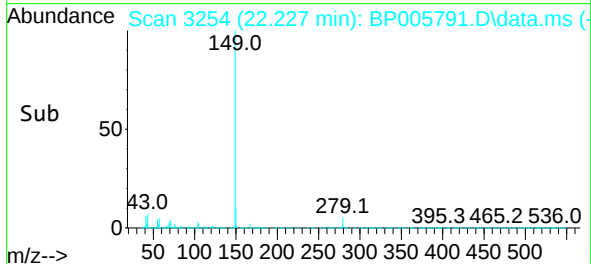
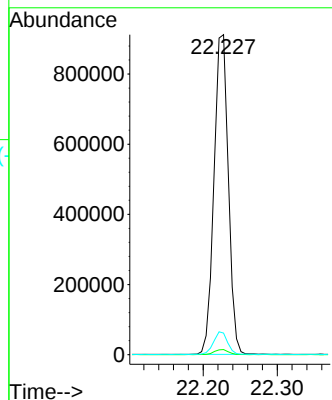
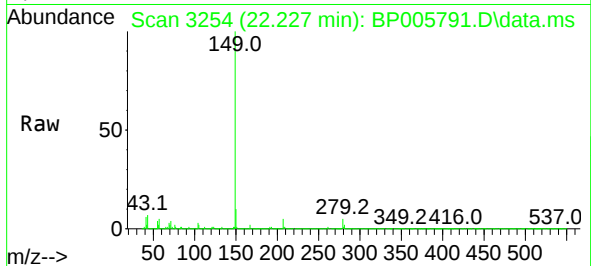




#85
Di-n-octyl phthalate
Concen: 46.640 ng
RT: 22.227 min Scan# 3254
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

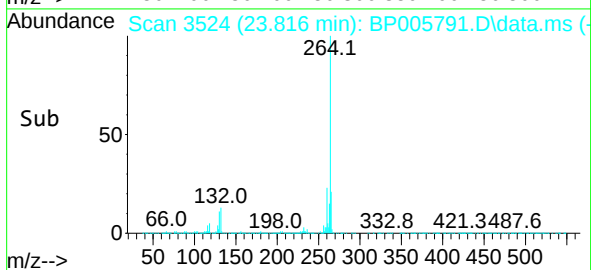
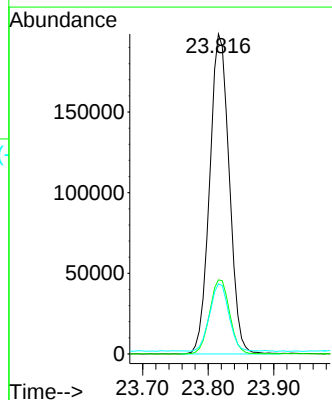
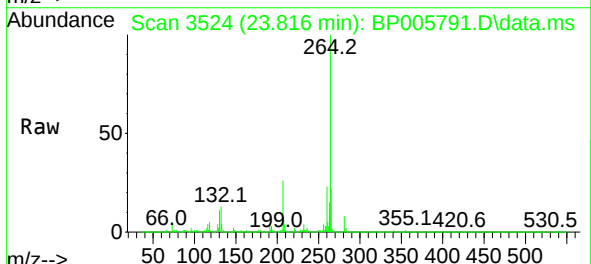
Instrument :
BNA_P
ClientSampleId :
PB136908BS

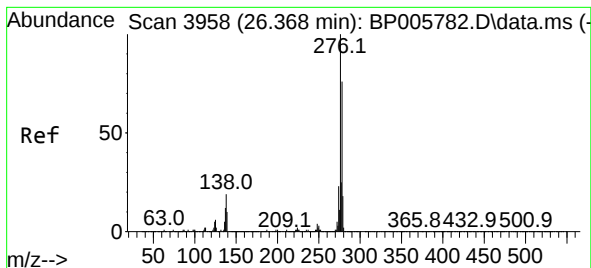
Tgt Ion:149 Resp: 1225079
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.816 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:264 Resp: 411375
Ion Ratio Lower Upper
264 100
260 23.2 18.6 28.0
265 21.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.387 ng

RT: 26.374 min Scan# 3959

Delta R.T. 0.006 min

Lab File: BP005791.D

Acq: 09 Jun 2021 02:29

Instrument :

BNA_P

ClientSampleId :

PB136908BS

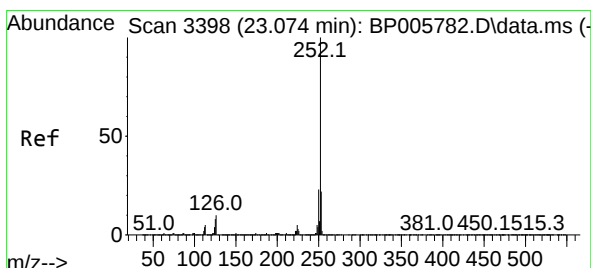
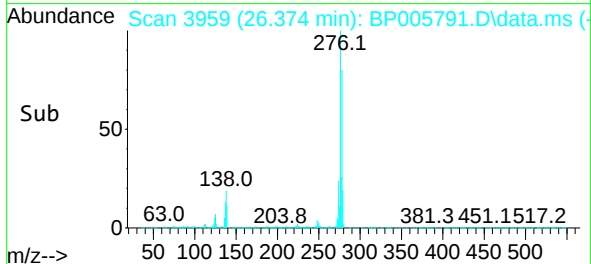
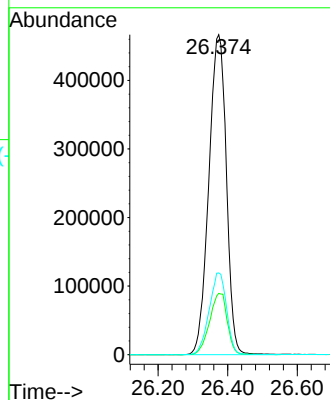
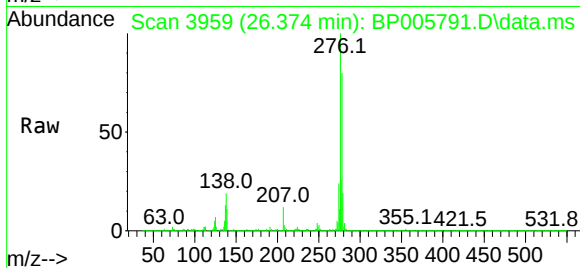
Tgt Ion:276 Resp: 1631833

Ion Ratio Lower Upper

276 100

138 19.3 15.3 22.9

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 42.886 ng

RT: 23.074 min Scan# 3398

Delta R.T. 0.000 min

Lab File: BP005791.D

Acq: 09 Jun 2021 02:29

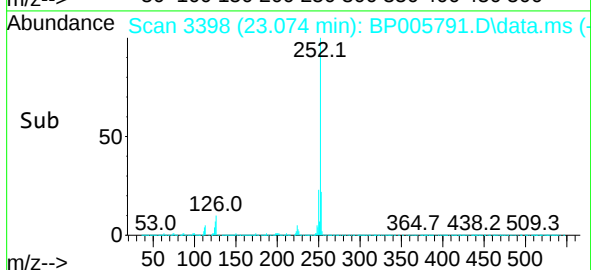
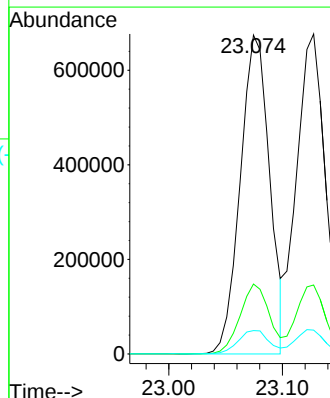
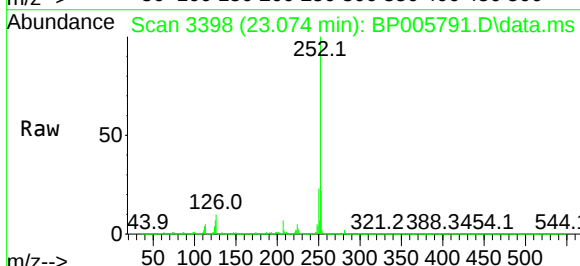
Tgt Ion:252 Resp: 1208336

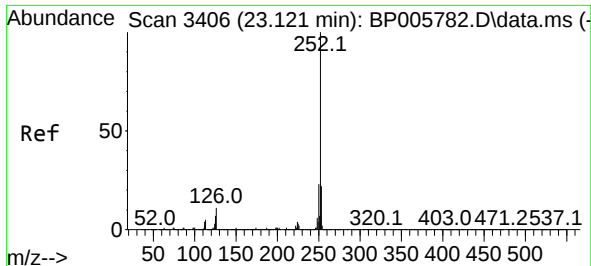
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 7.3 6.2 9.4

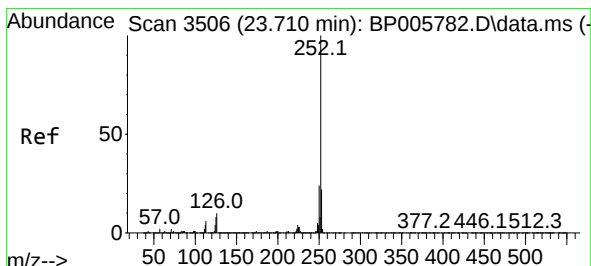
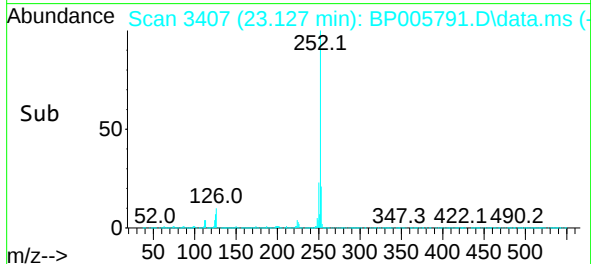
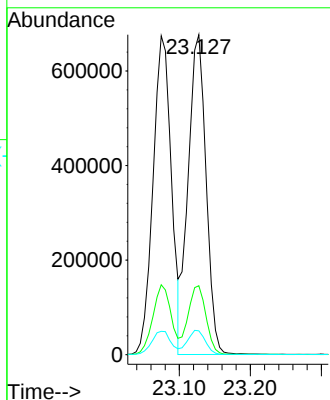
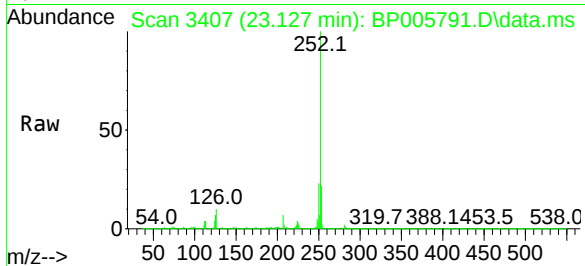




#89
Benzo(k)fluoranthene
Concen: 43.394 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

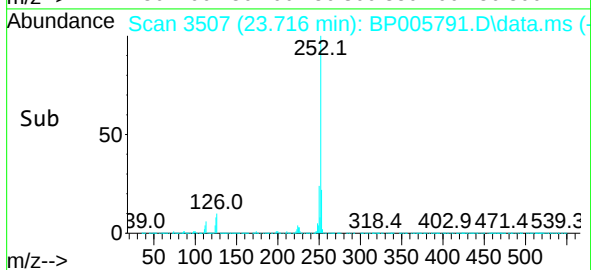
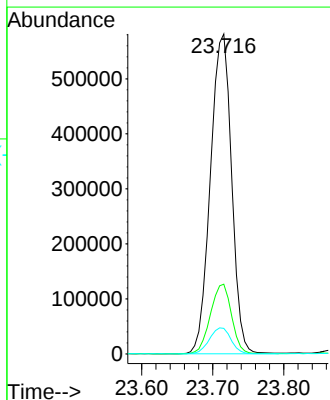
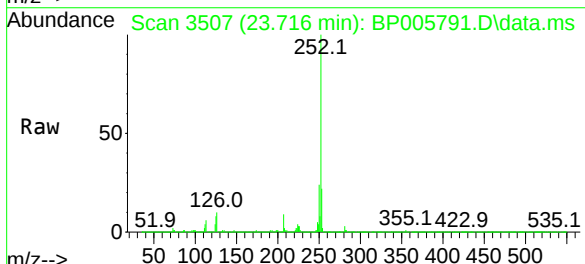
Instrument :
BNA_P
ClientSampleId :
PB136908BS

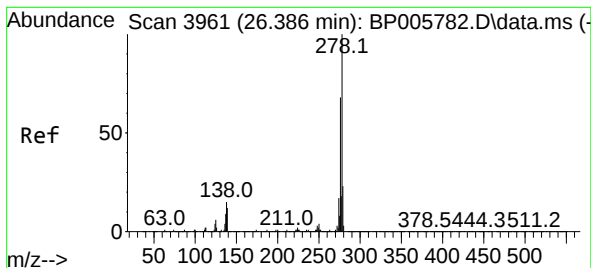
Tgt Ion:252 Resp: 1185595
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.4 6.0 9.0



#90
Benzo(a)pyrene
Concen: 45.340 ng
RT: 23.716 min Scan# 3507
Delta R.T. 0.006 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:252 Resp: 1201032
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 8.0 6.5 9.7

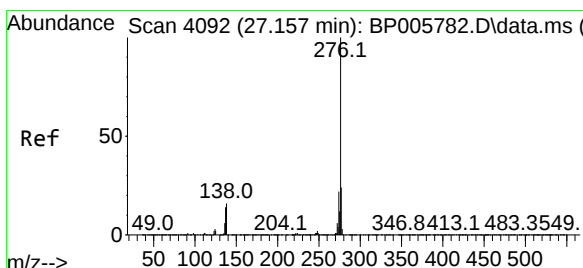
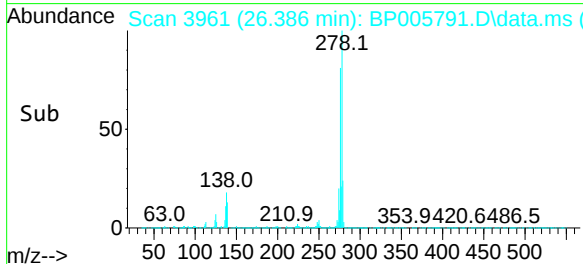
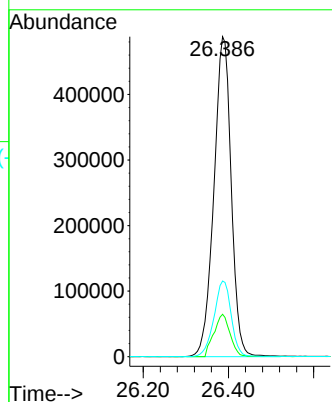
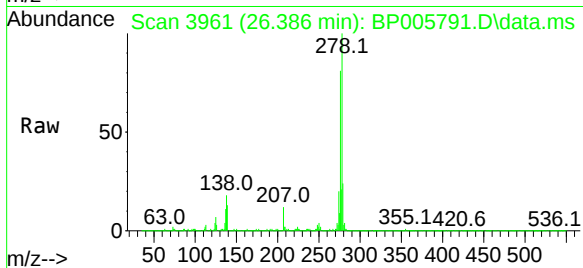




#91
Dibenzo(a,h)anthracene
Concen: 45.381 ng
RT: 26.386 min Scan# 3961
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Instrument :
BNA_P
ClientSampleId :
PB136908BS

Tgt Ion:278 Resp: 1374053
Ion Ratio Lower Upper
278 100
139 13.2 9.3 13.9
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.230 ng
RT: 27.157 min Scan# 4092
Delta R.T. 0.000 min
Lab File: BP005791.D
Acq: 09 Jun 2021 02:29

Tgt Ion:276 Resp: 1412677
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 16.6 12.6 18.8

