

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081921\
 Data File : BP006778.D
 Acq On : 19 Aug 2021 13:29
 Operator : CG/JU
 Sample : M3434-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-11-1015MS

Quant Time: Aug 19 15:16:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	204492	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	796138	20.000	ng	#-0.01
39) Acenaphthene-d10	14.339	164	402734	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	690344	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	530232	20.000	ng	# 0.00
86) Perylene-d12	23.521	264	595211	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1852953	139.176	ng	0.00
7) Phenol-d6	6.893	99	2247886	118.857	ng	0.00
23) Nitrobenzene-d5	8.857	82	1546475	89.660	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	584478	138.863	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2543890	94.504	ng	0.00
79) Terphenyl-d14	19.680	244	2499483	94.457	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	236454	40.794	ng	96
3) Pyridine	3.640	79	547699	32.149	ng	98
4) n-Nitrosodimethylamine	3.552	42	245680	38.208	ng	# 72
6) Aniline	7.040	93	648466	31.565	ng	96
8) 2-Chlorophenol	7.263	128	648460	45.015	ng	93
9) Benzaldehyde	6.852	77	441521	38.788	ng	97
10) Phenol	6.916	94	781715	41.221	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	625940	43.469	ng	94
12) 1,3-Dichlorobenzene	7.587	146	698096	46.498	ng	98
13) 1,4-Dichlorobenzene	7.734	146	708543	46.501	ng	98
14) 1,2-Dichlorobenzene	8.046	146	676697	46.282	ng	97
15) Benzyl Alcohol	7.952	79	588710	41.508	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.240	45	687667	40.131	ng	96
17) 2-Methylphenol	8.152	107	518769	43.322	ng	99
18) Hexachloroethane	8.763	117	288933	47.908	ng	91
19) n-Nitroso-di-n-propyla...	8.516	70	494794	38.996	ng	95
20) 3+4-Methylphenols	8.481	107	687895	42.205	ng	98
22) Acetophenone	8.528	105	964158	45.666	ng	# 99
24) Nitrobenzene	8.904	77	751536	41.915	ng	94
25) Isophorone	9.428	82	1264465	40.815	ng	95
26) 2-Nitrophenol	9.604	139	328203	50.298	ng	93
27) 2,4-Dimethylphenol	9.675	122	555409	50.830	ng	97
28) bis(2-Chloroethoxy)met...	9.916	93	781613	47.153	ng	99
29) 2,4-Dichlorophenol	10.140	162	508385	45.956	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	558379	46.973	ng	97
31) Naphthalene	10.534	128	1892520	44.238	ng	99
32) Benzoic acid	9.846	122	379709	44.920	ng	92
33) 4-Chloroaniline	10.651	127	138550	8.003	ng	# 94
34) Hexachlorobutadiene	10.810	225	340767	49.194	ng	99
35) Caprolactam	11.475	113	161085	40.383	ng	# 77
36) 4-Chloro-3-methylphenol	11.793	107	589240	41.923	ng	93
37) 2-Methylnaphthalene	12.151	142	1253256	43.232	ng	100
38) 1-Methylnaphthalene	12.369	142	1146316	41.611	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	544897	51.694	ng	# 95
41) Hexachlorocyclopentadiene	12.492	237	718226	128.473	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	359979	50.016	ng	96

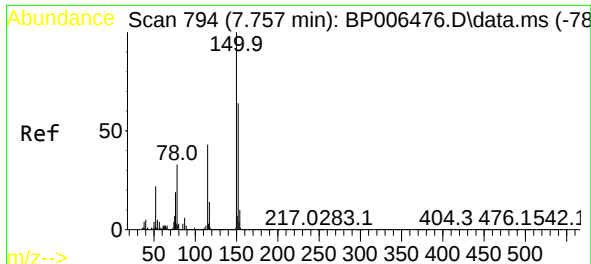
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 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	377086	47.332	ng	# 88
46) 1,1'-Biphenyl	13.175	154	1421513	46.633	ng	97
47) 2-Chloronaphthalene	13.210	162	1099491	46.838	ng	94
48) 2-Nitroaniline	13.428	65	367142	44.318	ng	87
49) Acenaphthylene	14.063	152	1763616	46.593	ng	99
50) Dimethylphthalate	13.816	163	1300910	44.376	ng	99
51) 2,6-Dinitrotoluene	13.934	165	278537	42.580	ng	# 80
52) Acenaphthene	14.404	154	1015127	44.066	ng	97
53) 3-Nitroaniline	14.263	138	161348	22.249	ng	84
54) 2,4-Dinitrophenol	14.475	184	261566	76.462	ng	# 83
55) Dibenzofuran	14.745	168	1549888	42.773	ng	95
56) 4-Nitrophenol	14.586	139	493487	78.369	ng	88
57) 2,4-Dinitrotoluene	14.722	165	367817	41.927	ng	# 75
58) Fluorene	15.392	166	1245021	42.987	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	291304	43.632	ng	# 71
60) Diethylphthalate	15.186	149	1364142	44.303	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	584798	44.587	ng	91
62) 4-Nitroaniline	15.434	138	273286	35.513	ng	93
63) Azobenzene	15.692	77	1500411	41.795	ng	93
65) 4,6-Dinitro-2-methylph...	15.486	198	163186	38.687	ng	# 67
66) n-Nitrosodiphenylamine	15.616	169	1029358	47.439	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	335431	50.640	ng	# 87
68) Hexachlorobenzene	16.398	284	369583	49.031	ng	# 89
69) Atrazine	16.586	200	344378	50.861	ng	96
70) Pentachlorophenol	16.751	266	464479	97.120	ng	99
71) Phenanthrene	17.145	178	1733491	44.518	ng	99
72) Anthracene	17.233	178	1774546	47.162	ng	100
73) Carbazole	17.516	167	1538353	40.083	ng	98
74) Di-n-butylphthalate	18.080	149	2195290	50.206	ng	99
75) Fluoranthene	19.122	202	1772338	40.551	ng	94
77) Benzidine	19.316	184	724500	54.604	ng	99
78) Pyrene	19.474	202	1783898	50.369	ng	99
80) Butylbenzylphthalate	20.369	149	891062	57.216	ng	86
81) Benzo(a)anthracene	21.192	228	1559888	45.015	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	510161	56.079	ng	# 96
83) Chrysene	21.245	228	1513636	45.056	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1330464	56.849	ng	# 96
85) Di-n-octyl phthalate	22.033	149	2195241	56.909	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.915	276	2348888	54.424	ng	# 90
88) Benzo(b)fluoranthene	22.821	252	1671658	43.213	ng	# 96
89) Benzo(k)fluoranthene	22.868	252	1582532	42.608	ng	# 97
90) Benzo(a)pyrene	23.421	252	1661295	47.880	ng	# 96
91) Dibenzo(a,h)anthracene	25.933	278	1998229	53.549	ng	# 94
92) Benzo(g,h,i)perylene	26.651	276	2014730	56.342	ng	# 91

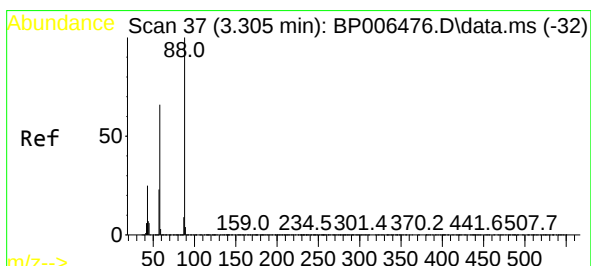
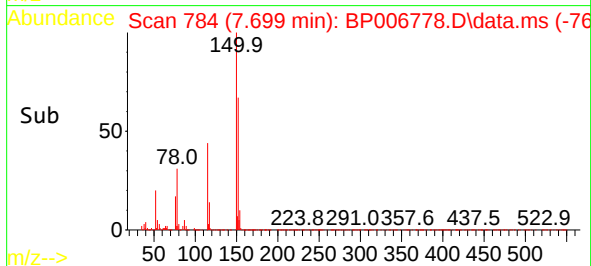
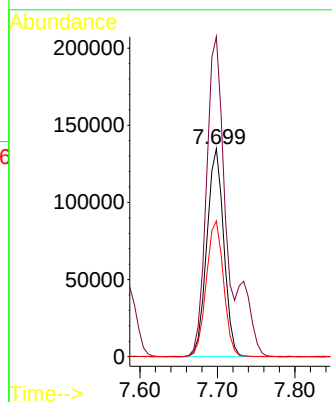
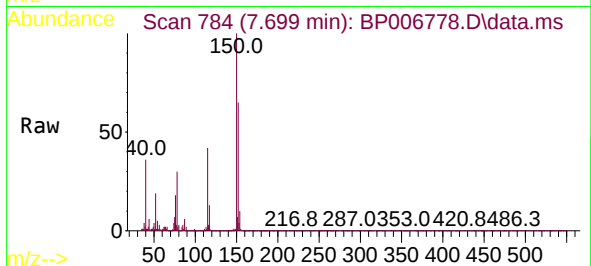
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006778.D
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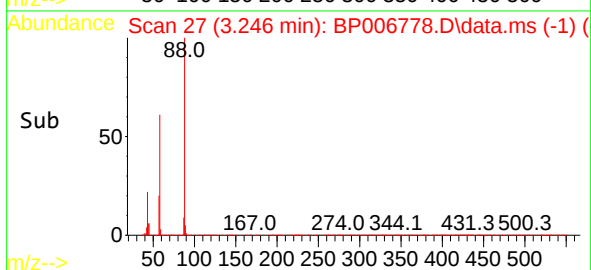
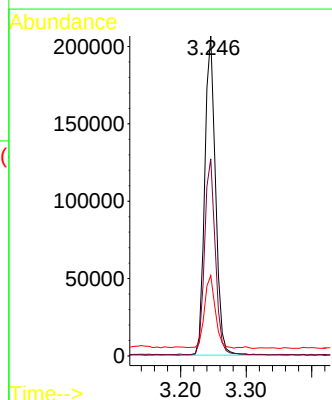
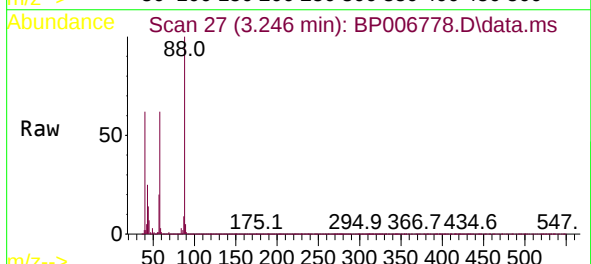
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

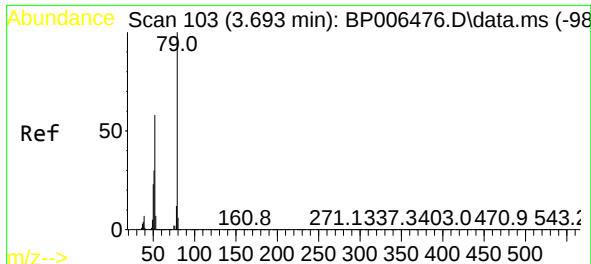
Tgt Ion:152 Resp: 204492
Ion Ratio Lower Upper
152 100
150 153.8 125.6 188.4
115 65.3 48.5 72.7



#2
1,4-Dioxane
Concen: 40.794 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 88 Resp: 236454
Ion Ratio Lower Upper
88 100
58 61.0 46.7 70.1
43 22.6 20.3 30.5

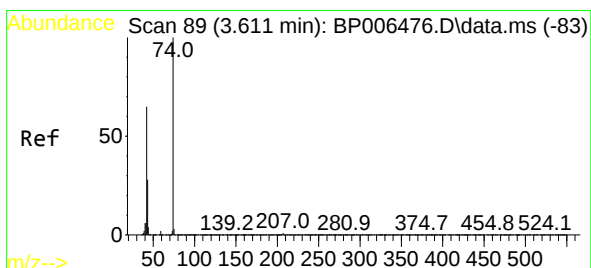
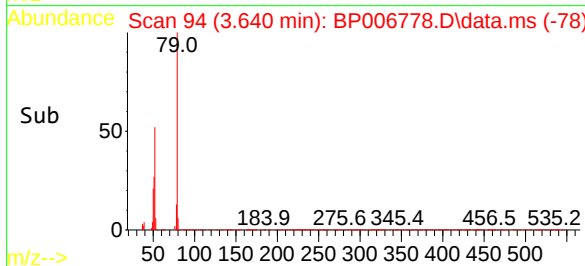
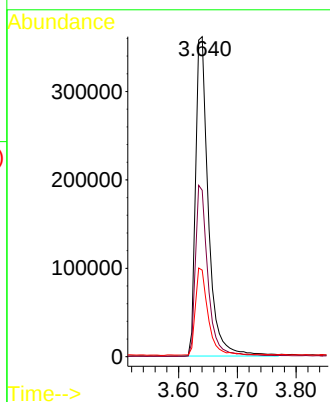
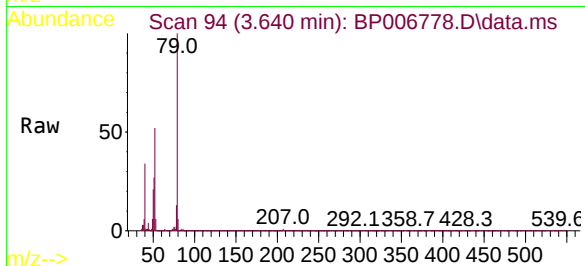




#3
Pyridine
Concen: 32.149 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

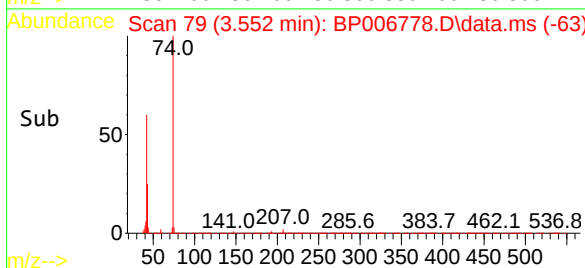
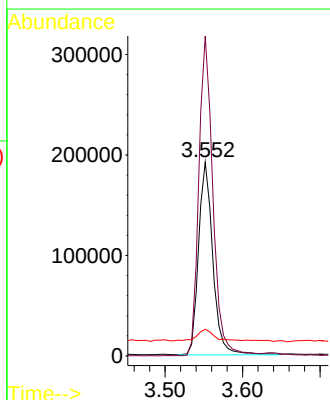
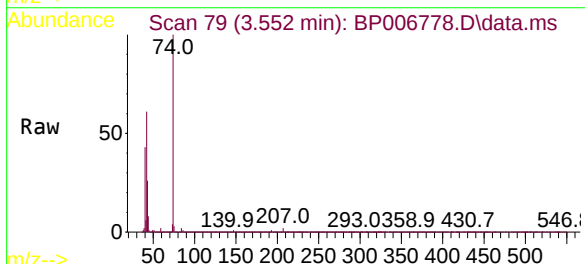
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

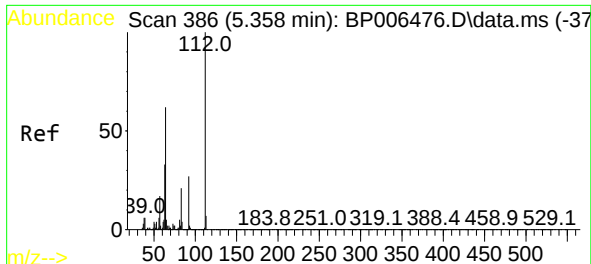
Tgt Ion: 79 Resp: 547699
Ion Ratio Lower Upper
79 100
52 52.0 41.7 62.5
51 27.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.208 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 42 Resp: 245680
Ion Ratio Lower Upper
42 100
74 165.0 105.4 158.0#
44 13.8 4.2 6.4#

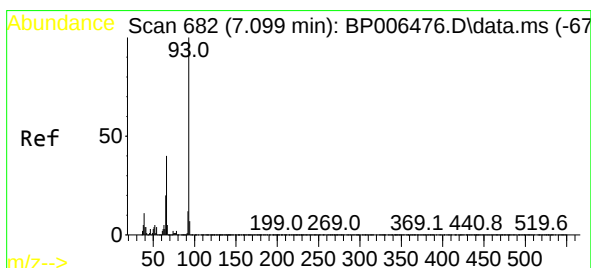
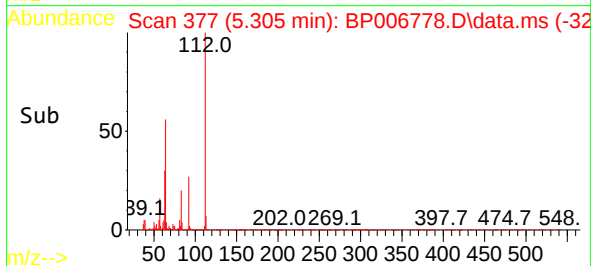
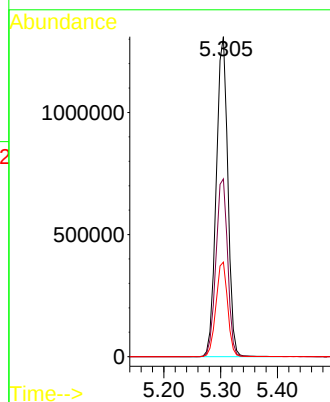
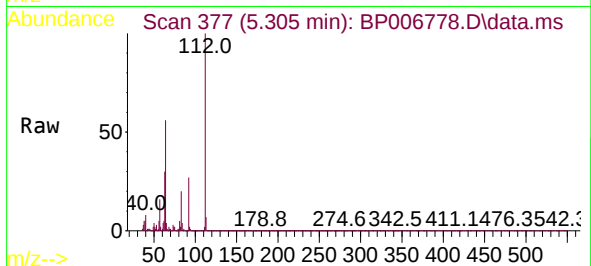




#5
2-Fluorophenol
Concen: 139.176 ng
RT: 5.305 min Scan# 377
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

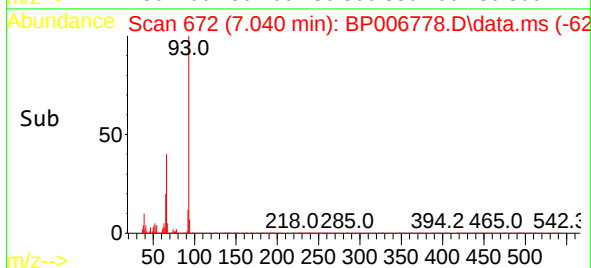
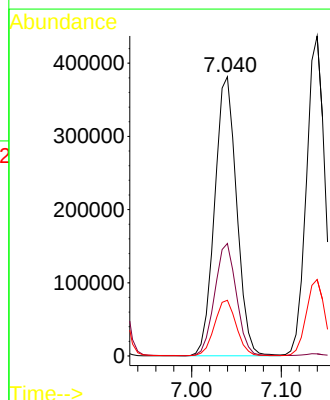
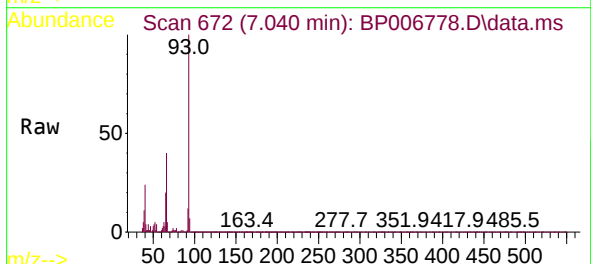
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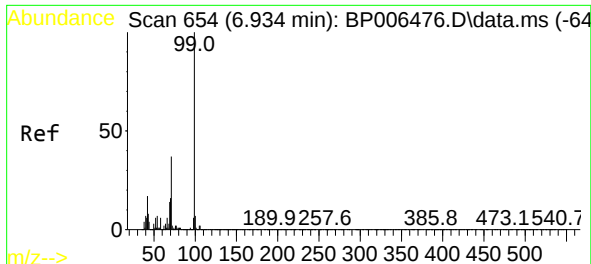
Tgt Ion:112 Resp: 1852953
Ion Ratio Lower Upper
112 100
64 55.6 41.4 62.2
63 29.6 23.8 35.8



#6
Aniline
Concen: 31.565 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 93 Resp: 648466
Ion Ratio Lower Upper
93 100
66 40.3 29.7 44.5
65 20.0 15.3 22.9



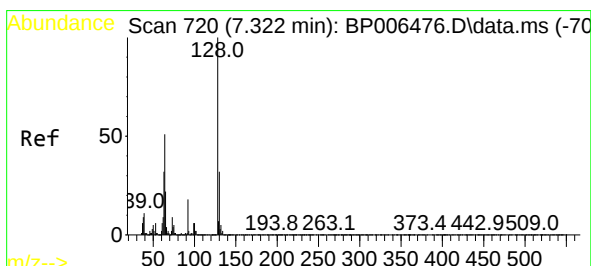
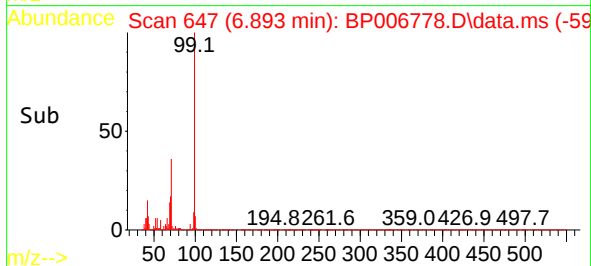
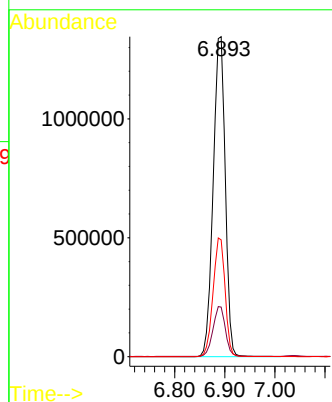
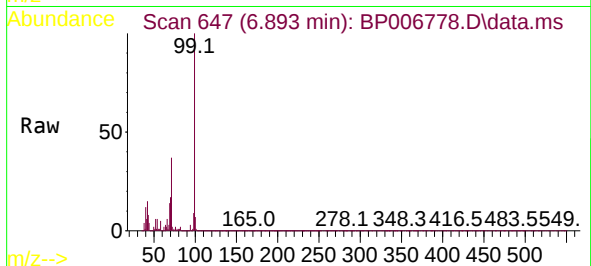


#7
Phenol-d6
Concen: 118.857 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

Tgt Ion: 99 Resp: 2247886

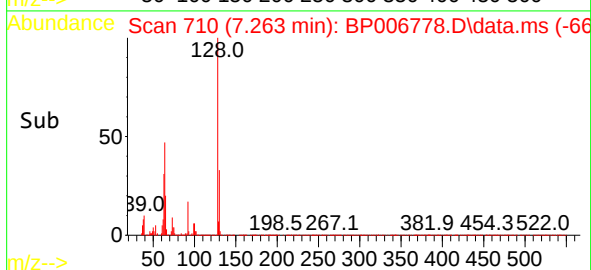
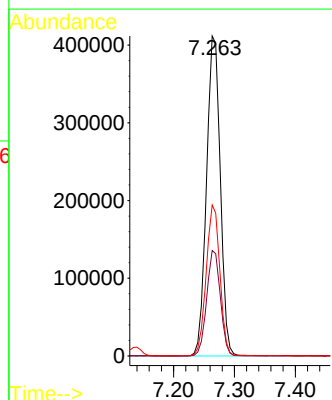
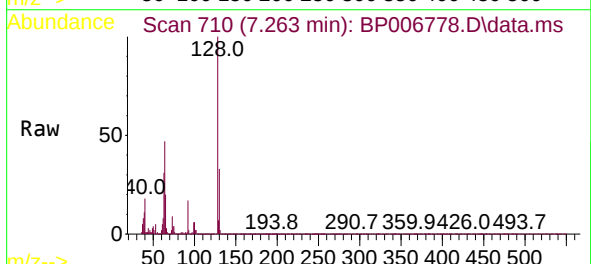
Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.4	20.0
71	36.5	30.6	46.0

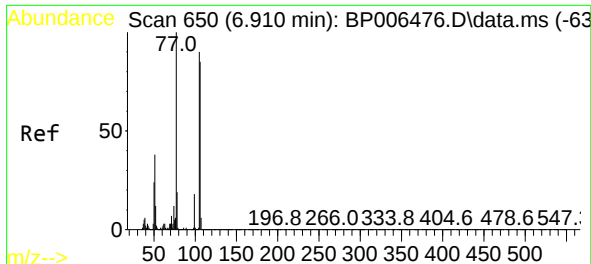


#8
2-Chlorophenol
Concen: 45.015 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:128 Resp: 648460

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.4	52.4
64	47.2	20.3	60.3

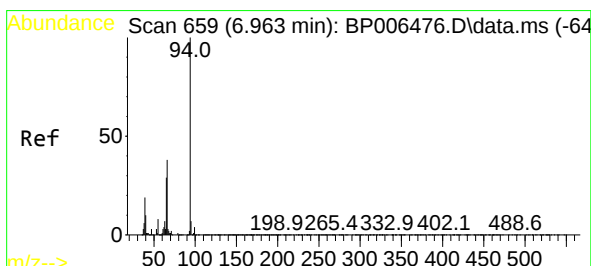
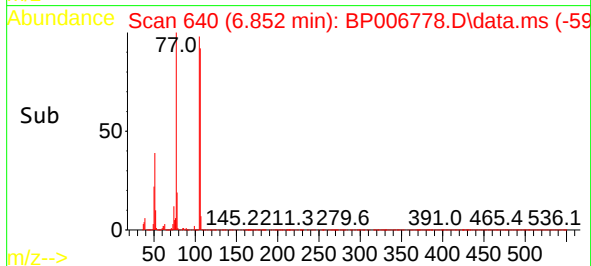
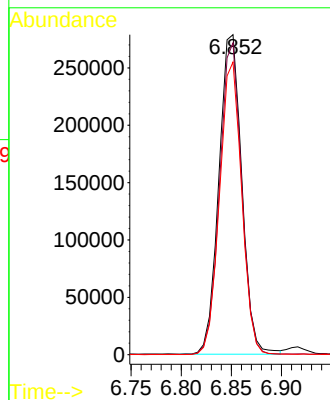
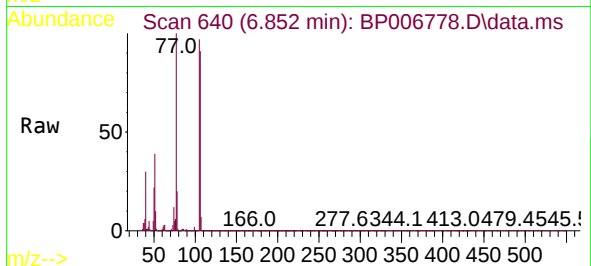




#9
Benzaldehyde
Concen: 38.788 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

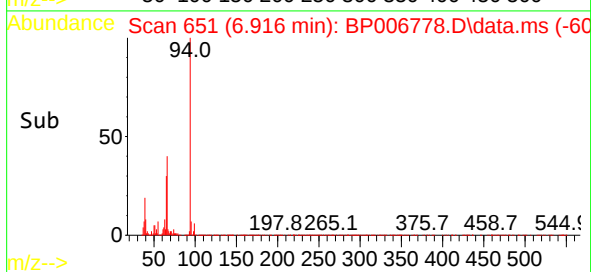
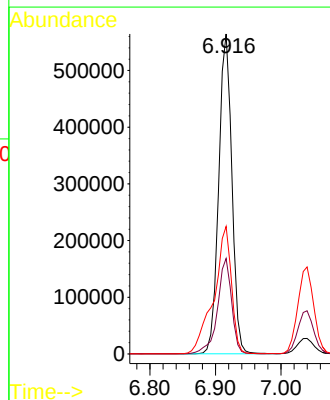
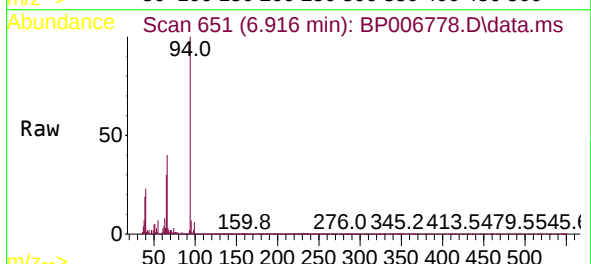
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BNA_P
ClientSampleId :
SWCS-11-1015MS

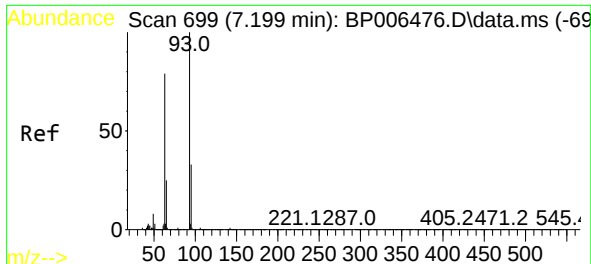
Tgt Ion: 77 Resp: 441521
Ion Ratio Lower Upper
77 100
105 97.5 76.7 116.7
106 91.4 76.2 116.2



#10
Phenol
Concen: 41.221 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 94 Resp: 781715
Ion Ratio Lower Upper
94 100
65 29.8 8.8 48.8
66 39.9 20.7 60.7

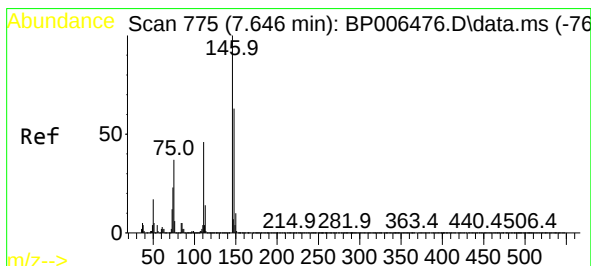
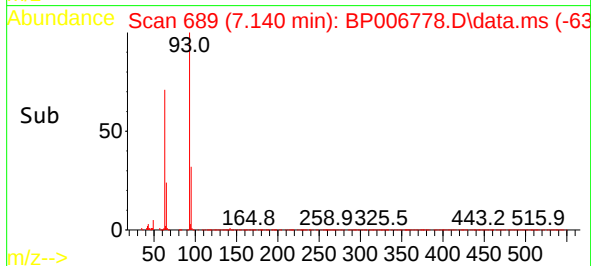
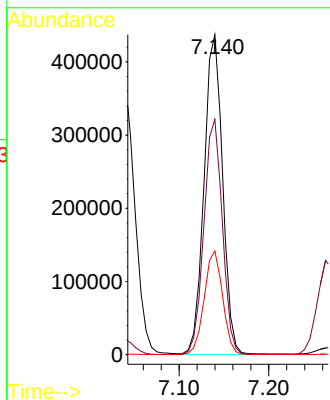
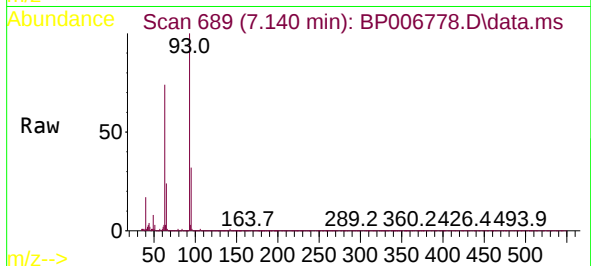




#11
bis(2-Chloroethyl)ether
Concen: 43.469 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

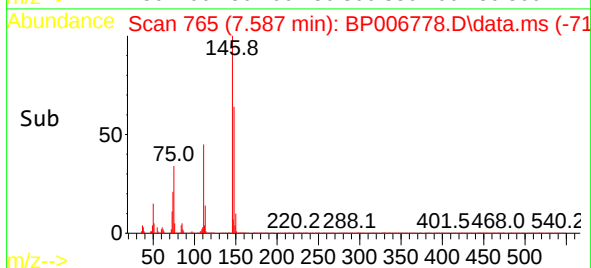
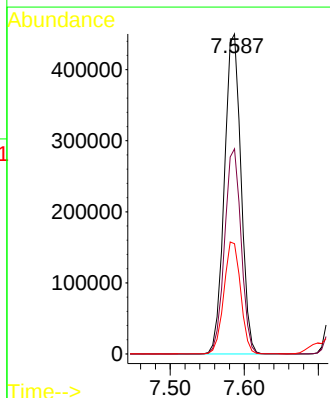
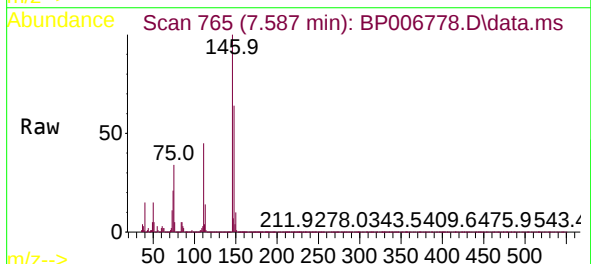
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

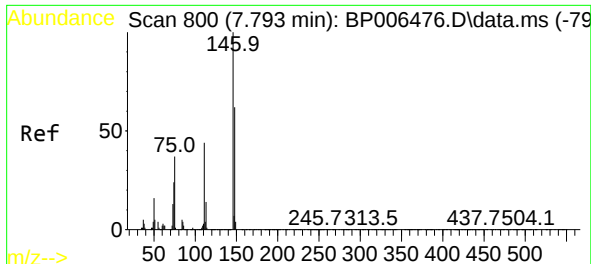
Tgt Ion: 93 Resp: 625940
Ion Ratio Lower Upper
93 100
63 73.6 46.2 86.2
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.498 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:146 Resp: 698096
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
75 34.4 25.7 38.5

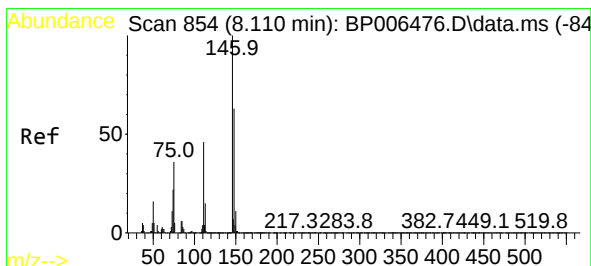
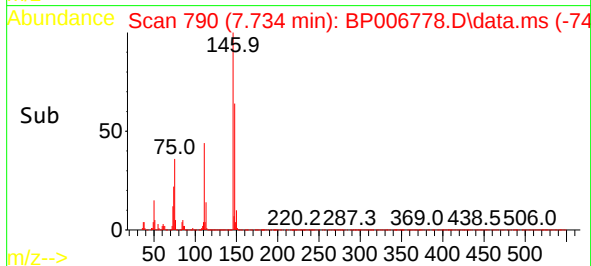
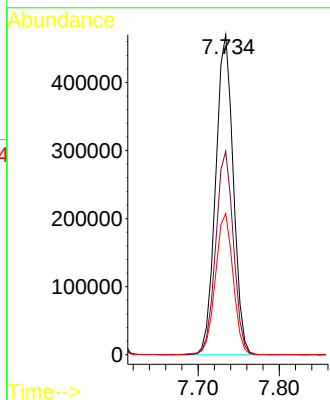
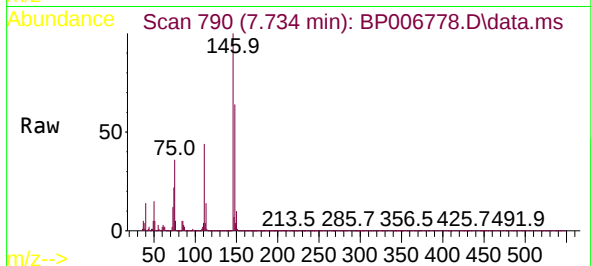




#13
1,4-Dichlorobenzene
Concen: 46.501 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

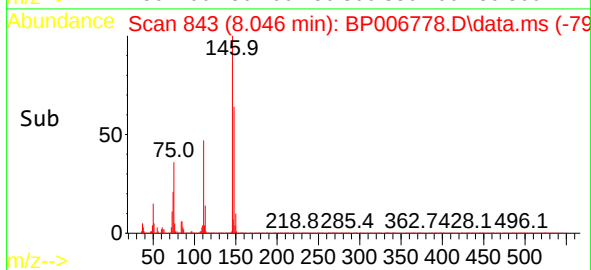
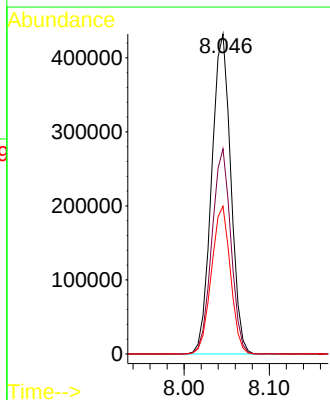
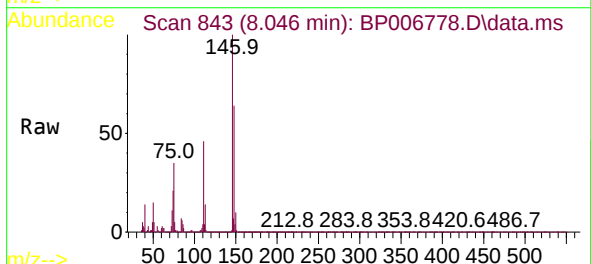
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

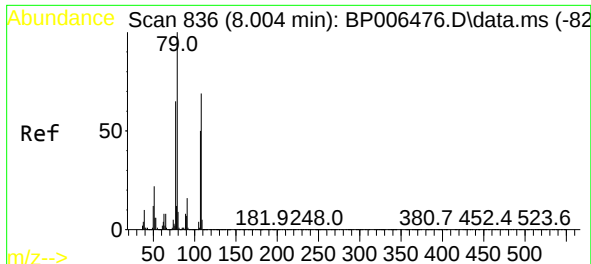
Tgt Ion:146 Resp: 708543
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 44.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 46.282 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:146 Resp: 676697
Ion Ratio Lower Upper
146 100
148 64.1 50.3 75.5
111 46.1 33.7 50.5

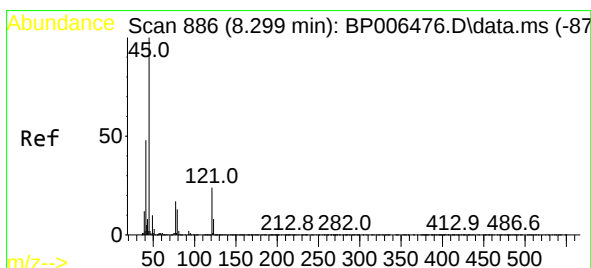
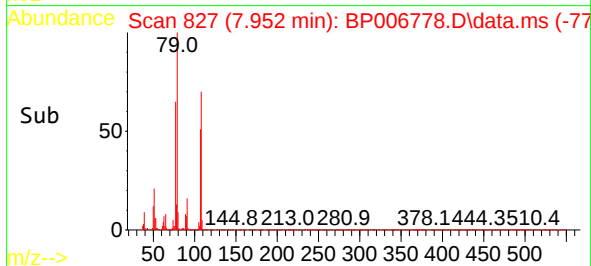
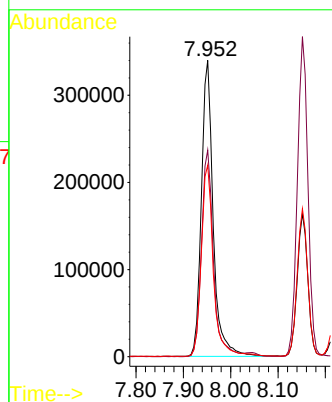
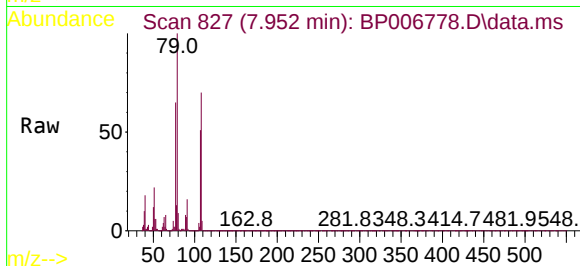




#15
Benzyl Alcohol
Concen: 41.508 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

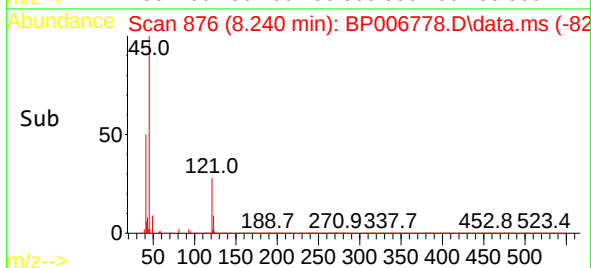
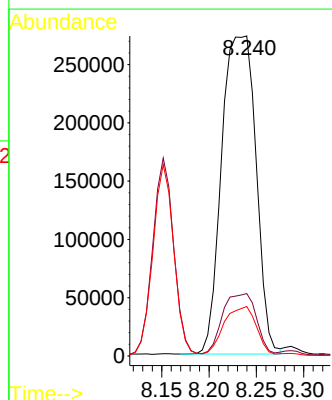
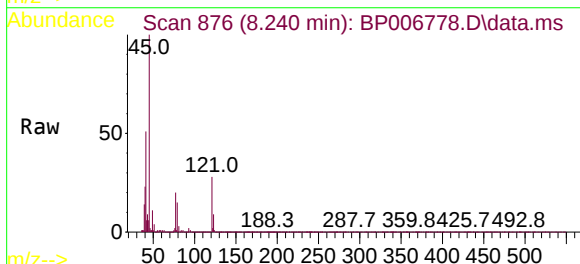
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

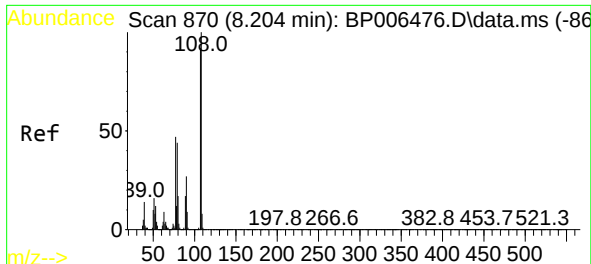
Tgt Ion: 79 Resp: 588710
Ion Ratio Lower Upper
79 100
108 69.7 62.5 93.7
77 64.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.131 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 45 Resp: 687667
Ion Ratio Lower Upper
45 100
77 19.5 2.0 42.0
79 15.4 0.0 36.7

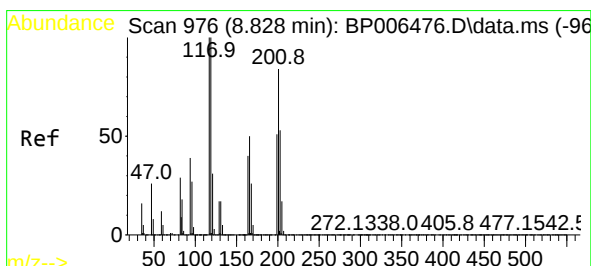
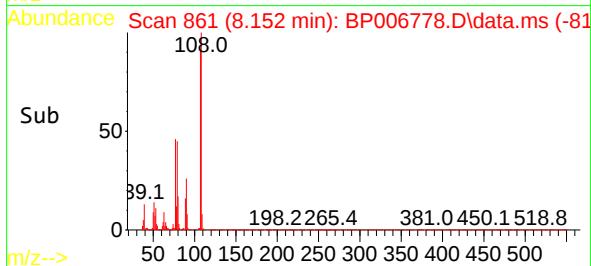
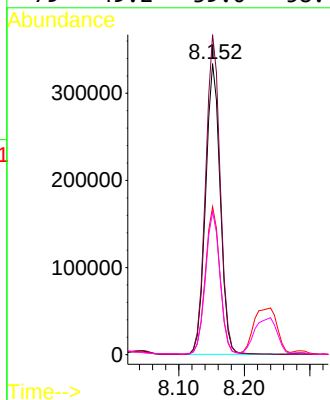
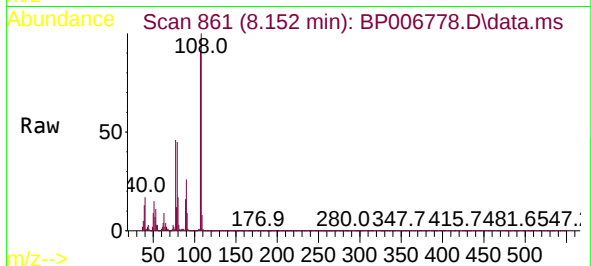




#17
2-Methylphenol
Concen: 43.322 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

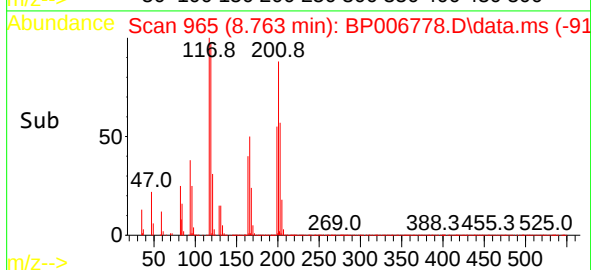
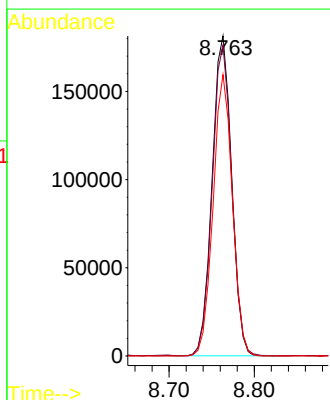
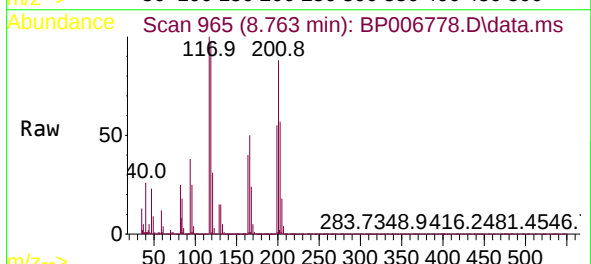
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

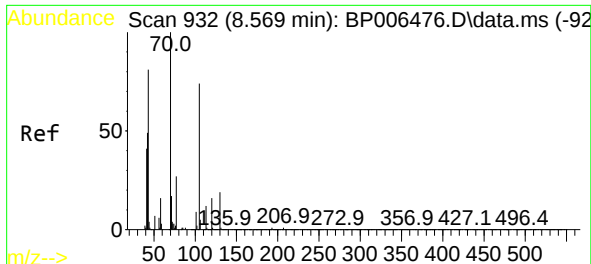
Tgt Ion:	107	Resp:	518769
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.7	131.5
77	50.8	40.2	60.2
79	49.2	39.0	58.4



#18
Hexachloroethane
Concen: 47.908 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:	117	Resp:	288933
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
201	87.9	83.4	125.0

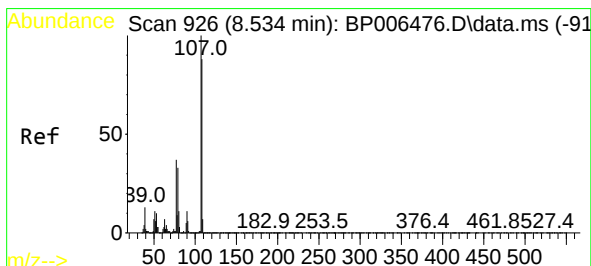
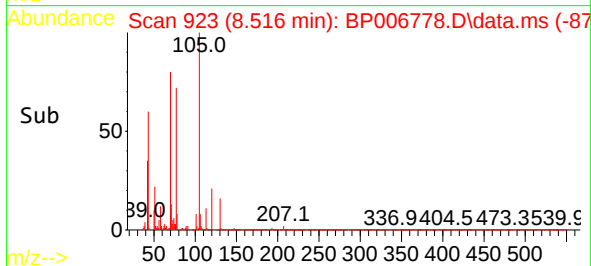
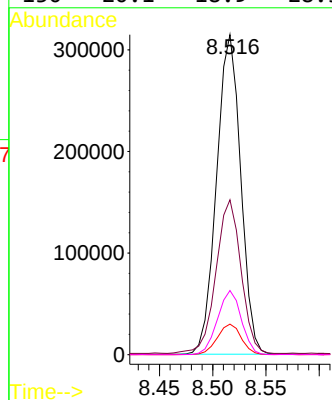
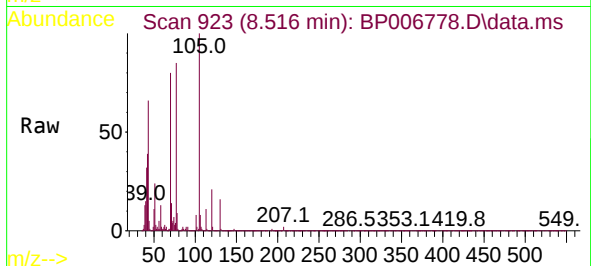




#19
n-Nitroso-di-n-propylamine
Concen: 38.996 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

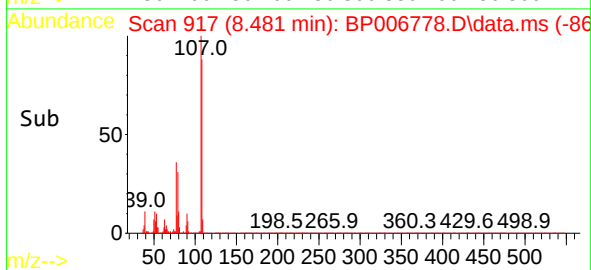
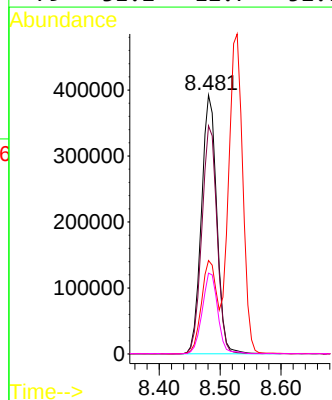
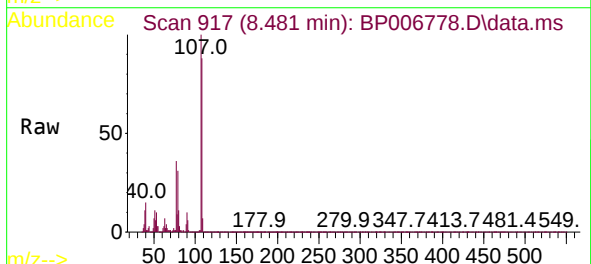
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

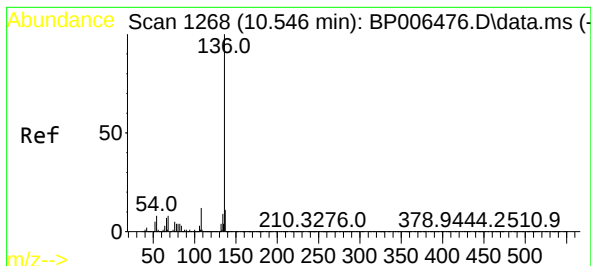
Tgt Ion:	70	Resp:	494794
Ion	Ratio	Lower	Upper
70	100		
42	48.4	40.8	61.2
101	9.6	8.8	13.2
130	20.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 42.205 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:	107	Resp:	687895
Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.0	111.0
77	36.1	16.6	56.6
79	31.2	12.7	52.7

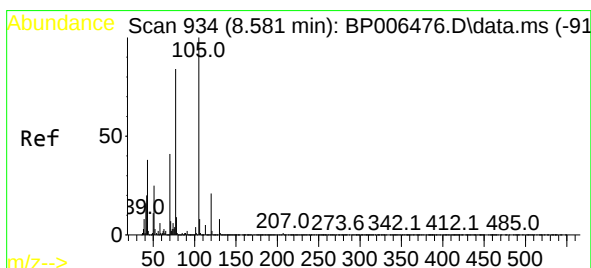
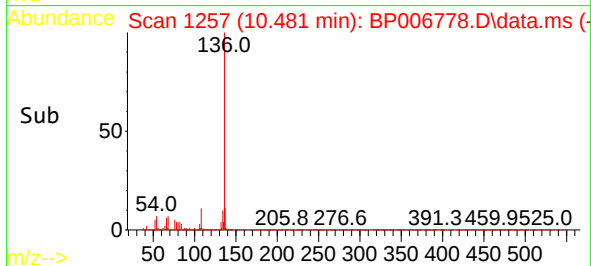
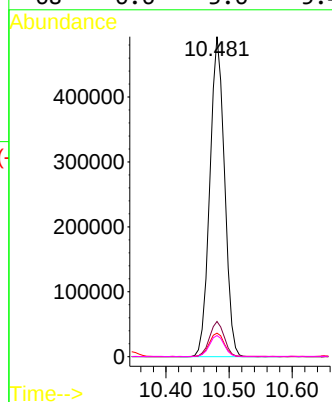
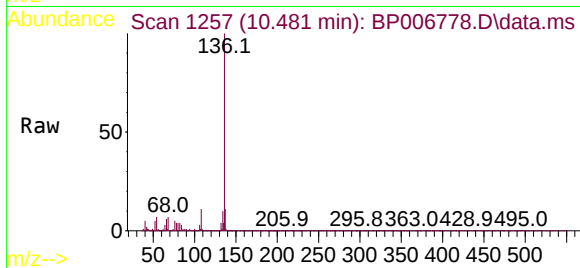




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

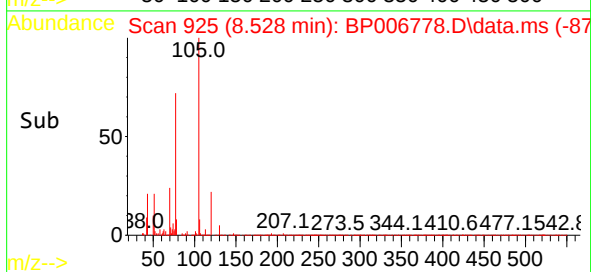
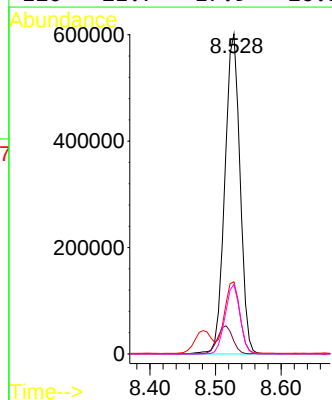
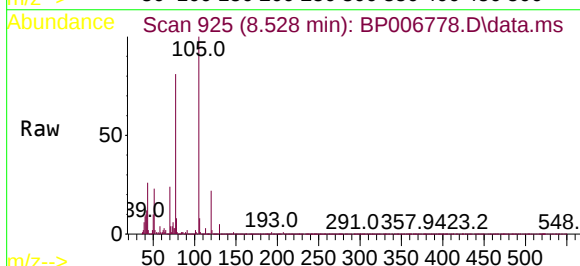
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

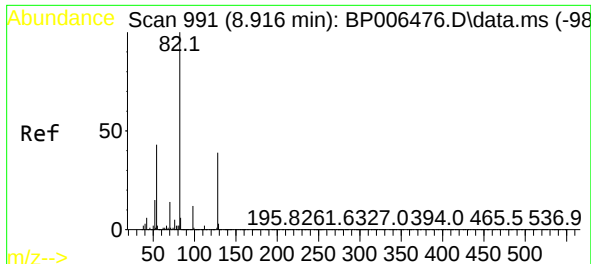
Tgt Ion:136 Resp: 796138
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.4 4.6 6.8#
68 6.6 3.6 5.4#



#22
Acetophenone
Concen: 45.666 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:105 Resp: 964158
Ion Ratio Lower Upper
105 100
71 3.9 1.9 2.9#
51 22.5 18.4 27.6
120 21.7 17.9 26.9



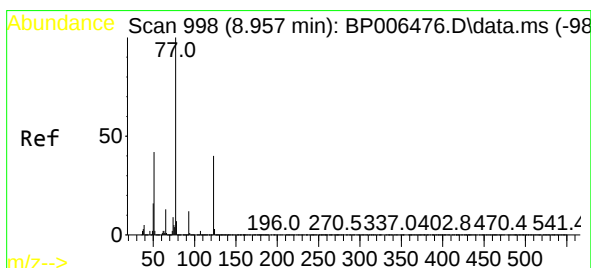
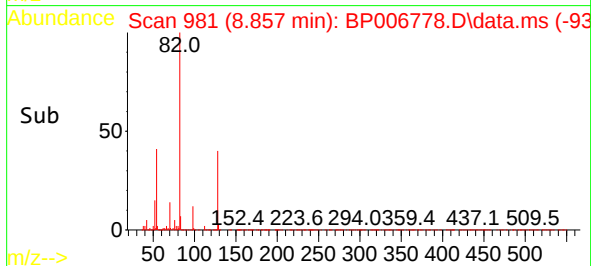
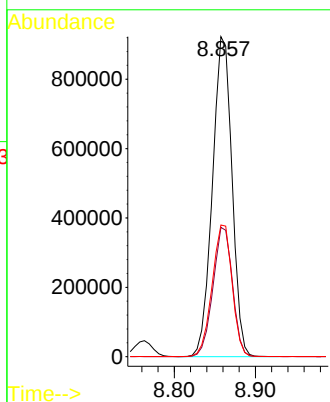
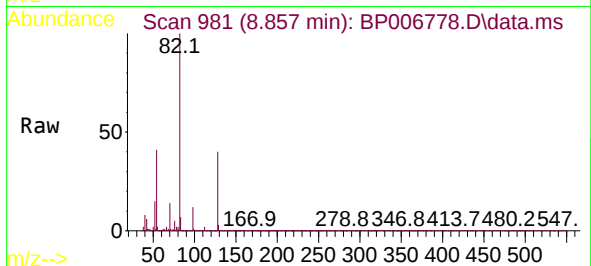


#23
Nitrobenzene-d5
Concen: 89.660 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

Tgt Ion: 82 Resp: 1546475

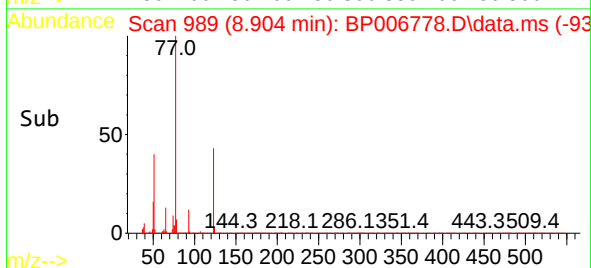
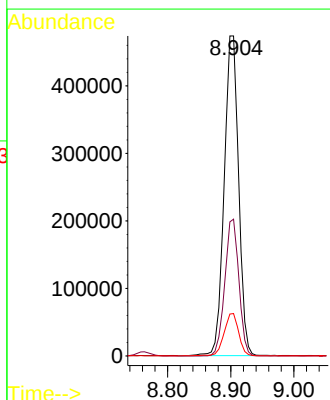
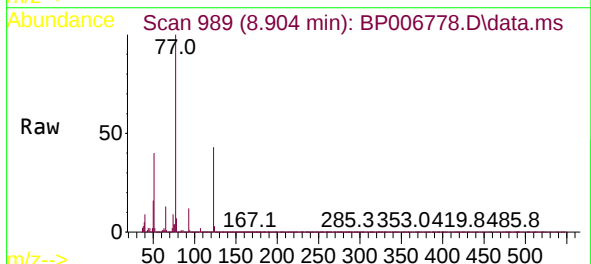
Ion	Ratio	Lower	Upper
82	100		
128	40.4	35.7	53.5
54	41.1	35.0	52.4

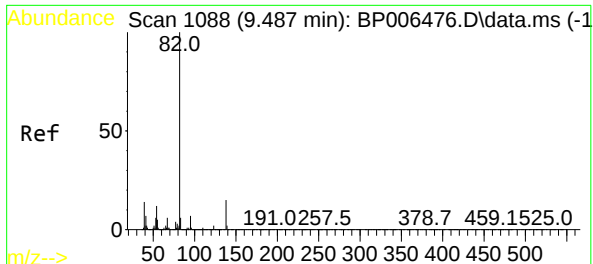


#24
Nitrobenzene
Concen: 41.915 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 77 Resp: 751536

Ion	Ratio	Lower	Upper
77	100		
123	42.7	38.2	57.2
65	13.3	11.4	17.2

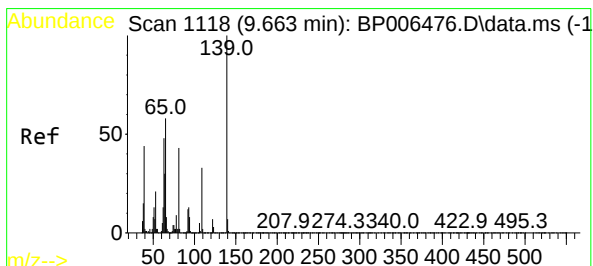
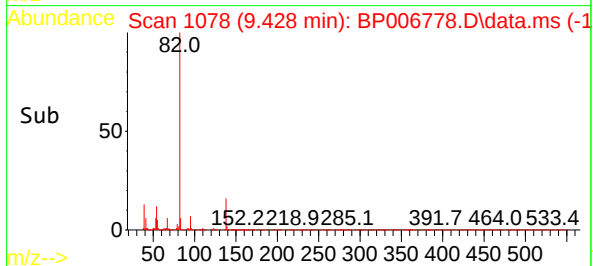
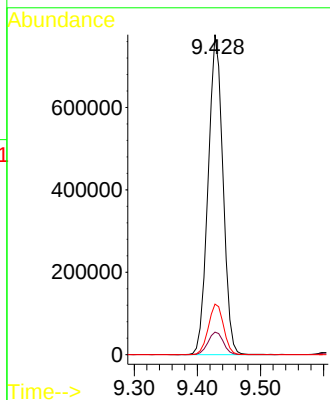
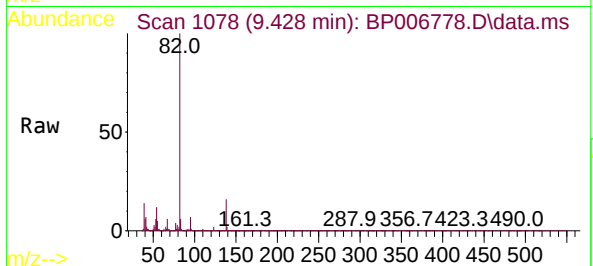




#25
Isophorone
Concen: 40.815 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

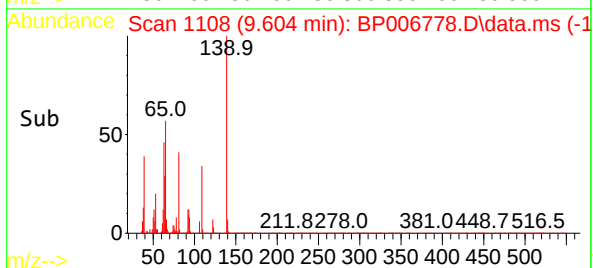
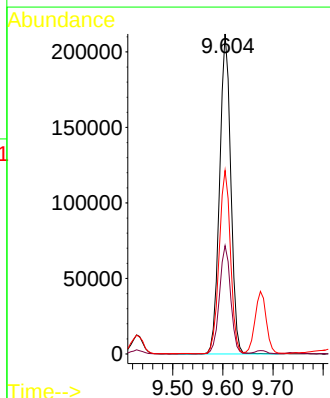
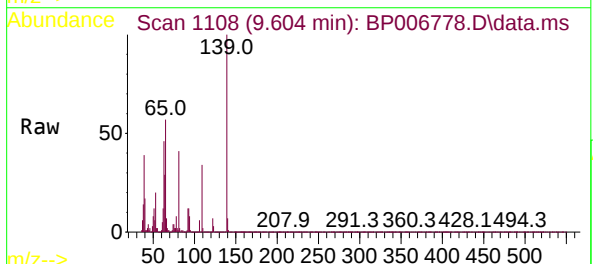
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

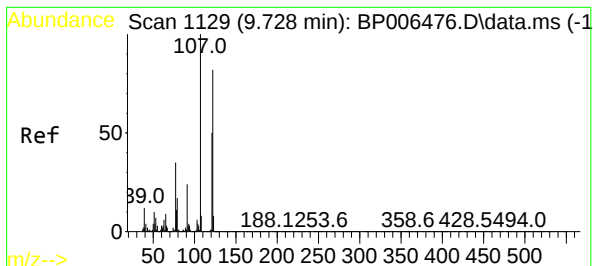
Tgt Ion: 82 Resp: 1264465
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.8 15.0 22.4



#26
2-Nitrophenol
Concen: 50.298 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 139 Resp: 328203
Ion Ratio Lower Upper
139 100
109 33.9 28.8 43.2
65 57.3 41.0 61.6

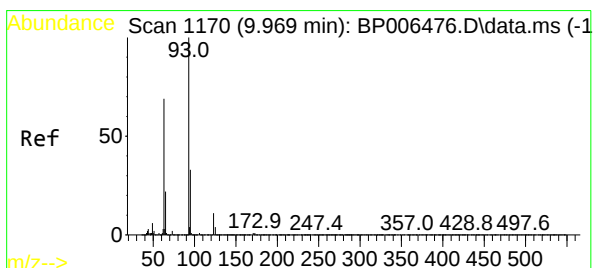
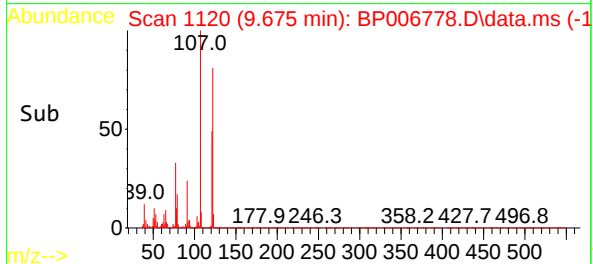
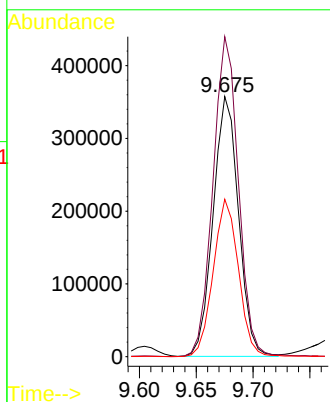
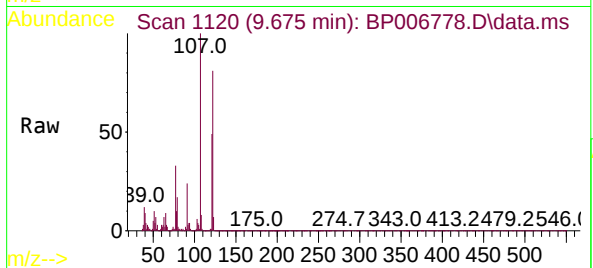




#27
2,4-Dimethylphenol
Concen: 50.830 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

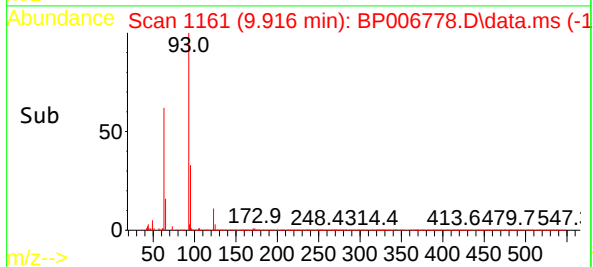
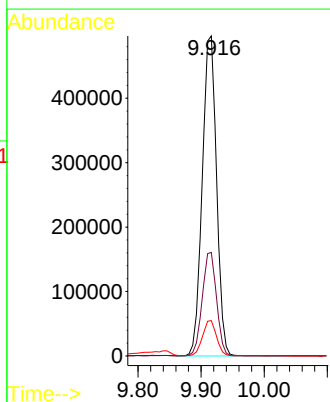
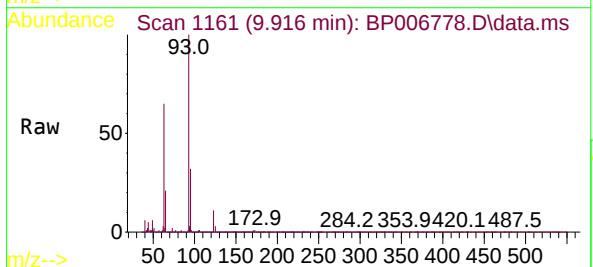
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

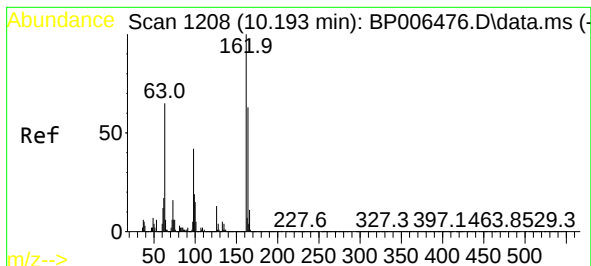
Tgt Ion:122 Resp: 555409
Ion Ratio Lower Upper
122 100
107 123.0 94.5 141.7
121 60.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 47.153 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 93 Resp: 781613
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 11.0 10.2 15.2

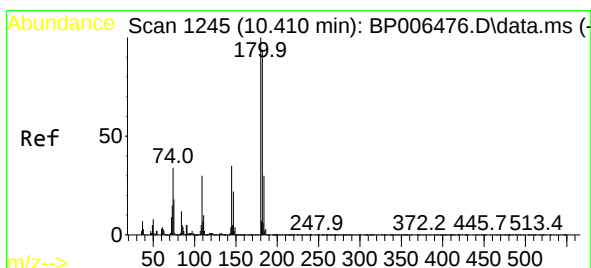
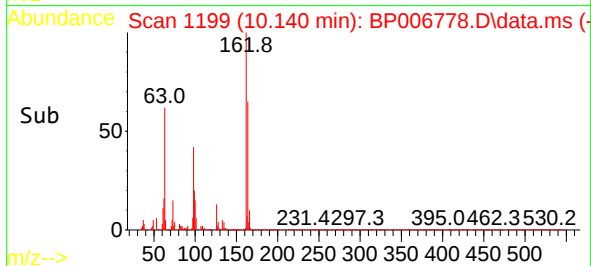
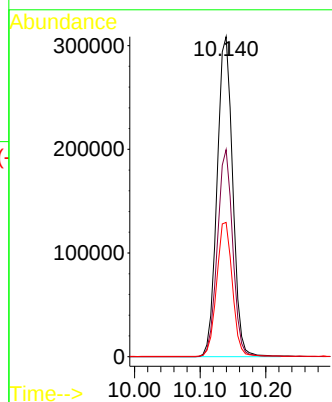
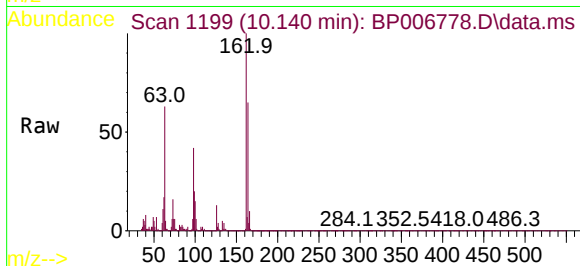




#29
2,4-Dichlorophenol
Concen: 45.956 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

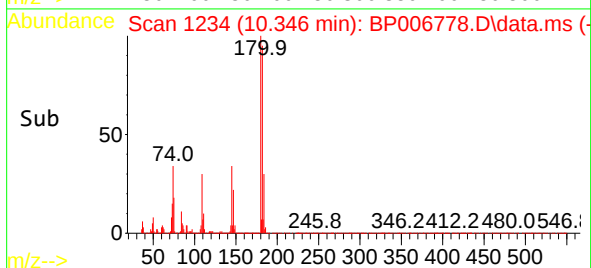
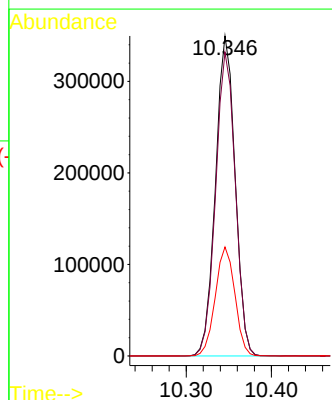
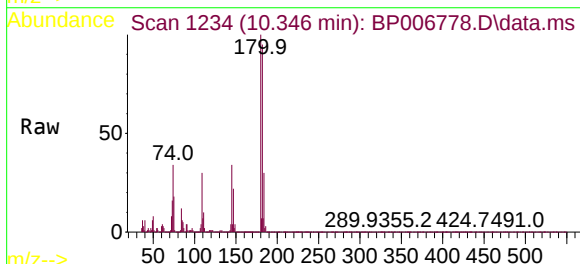
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

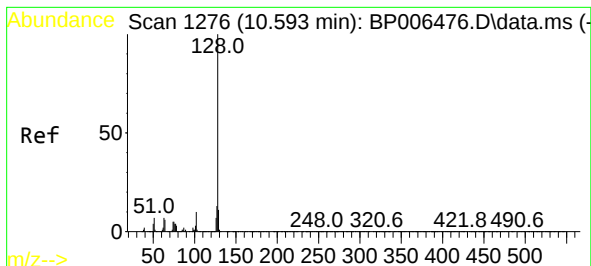
Tgt Ion:162 Resp: 508385
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 42.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.973 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:180 Resp: 558379
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 34.1 24.7 37.1

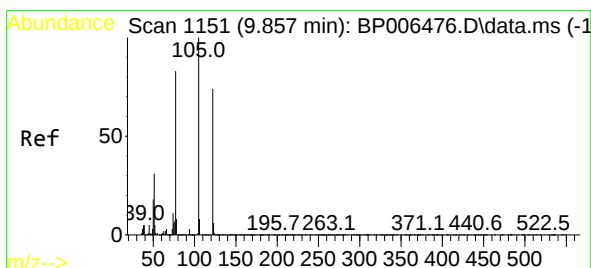
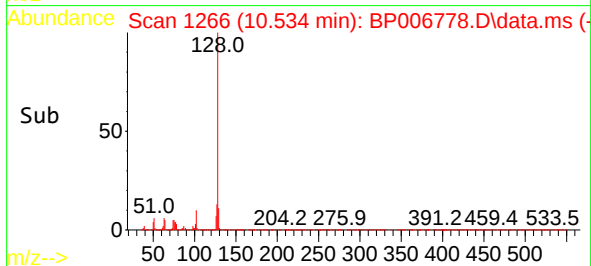
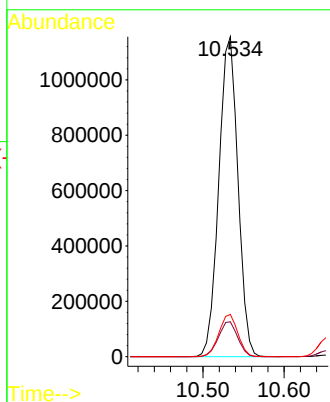
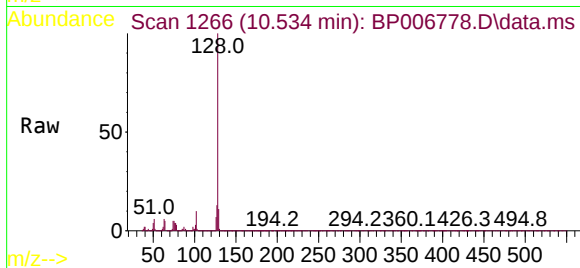




#31
Naphthalene
Concen: 44.238 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

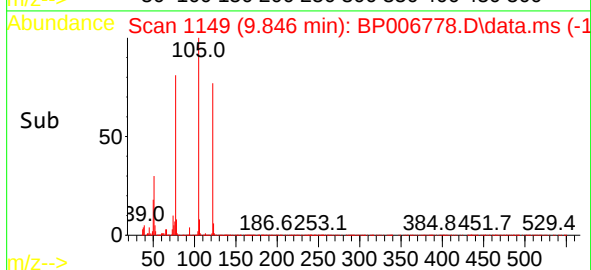
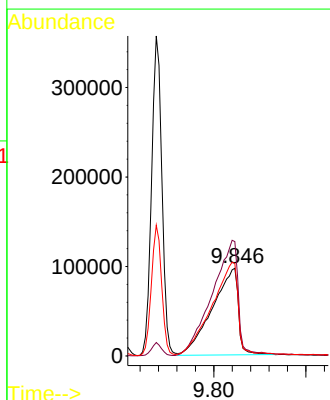
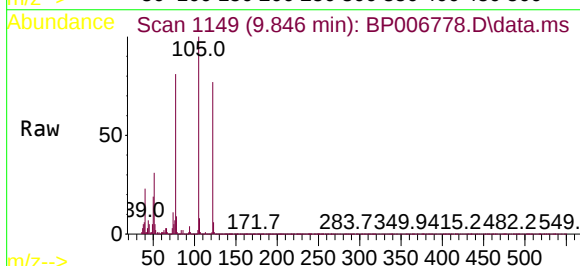
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

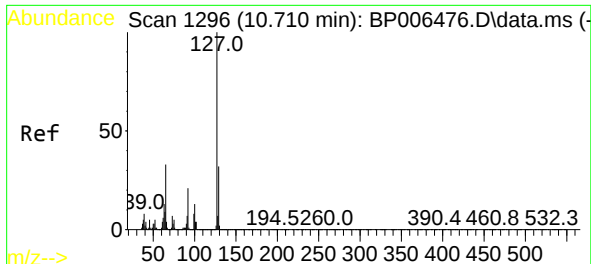
Tgt Ion:128 Resp: 1892520
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 44.920 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:122 Resp: 379709
Ion Ratio Lower Upper
122 100
105 130.5 103.2 143.2
77 105.6 76.2 116.2

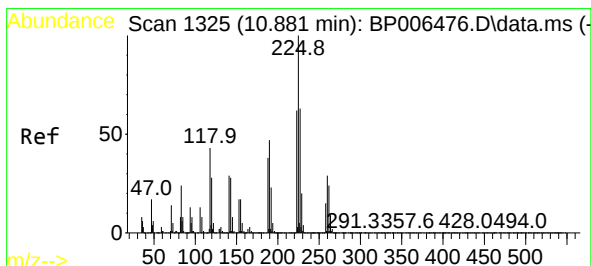
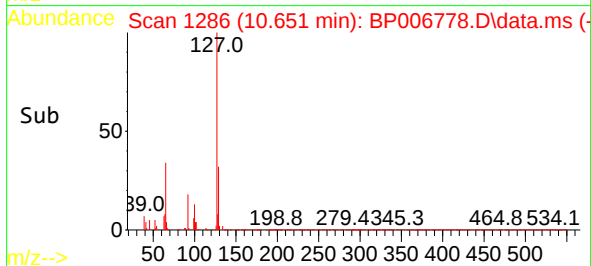
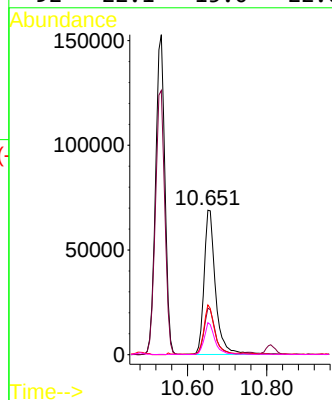
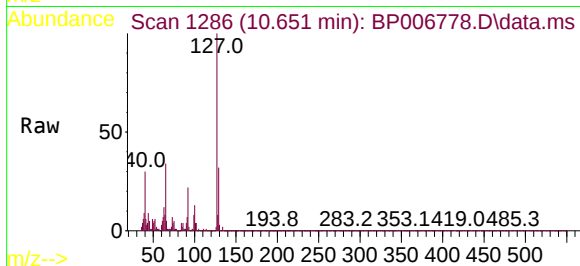




#33
4-Chloroaniline
Concen: 8.003 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

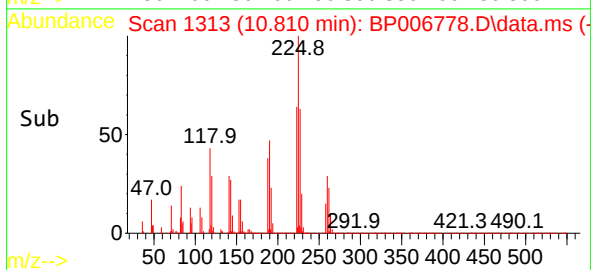
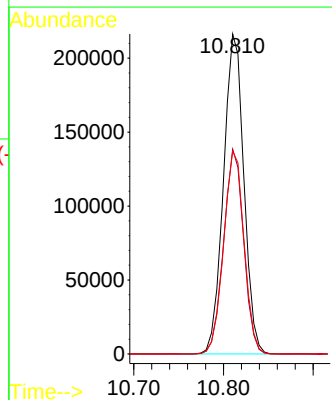
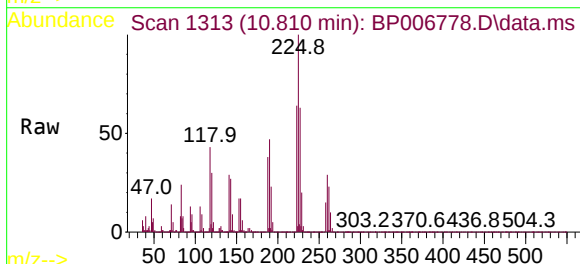
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

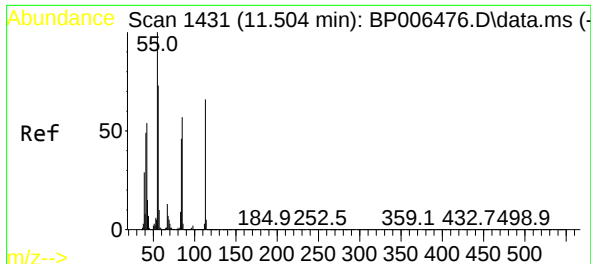
Tgt Ion:	127	Resp:	138550
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	34.5	22.5	33.7#
92	22.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 49.194 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:	225	Resp:	340767
Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	63.4	51.4	77.2

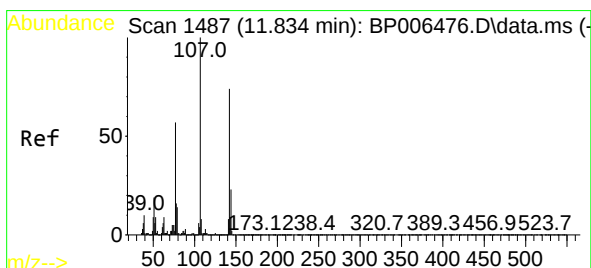
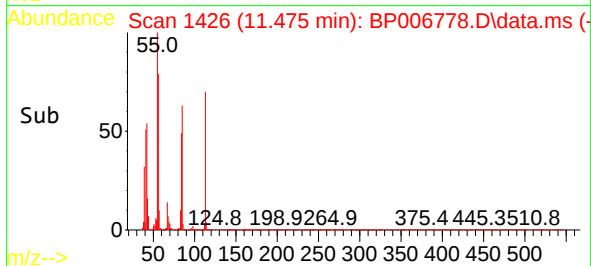
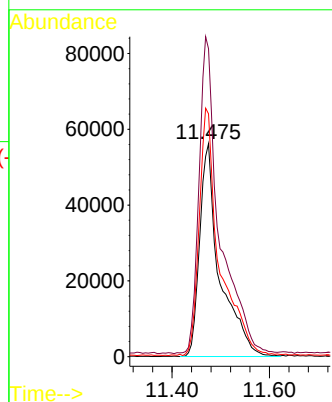
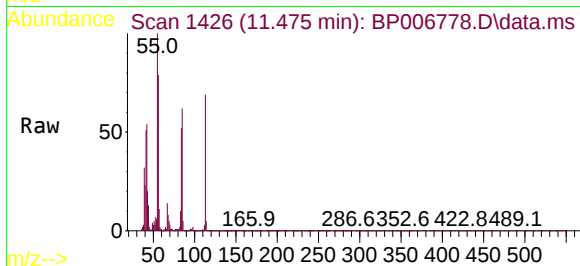




#35
Caprolactam
Concen: 40.383 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

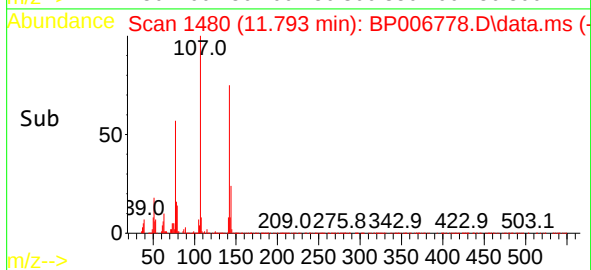
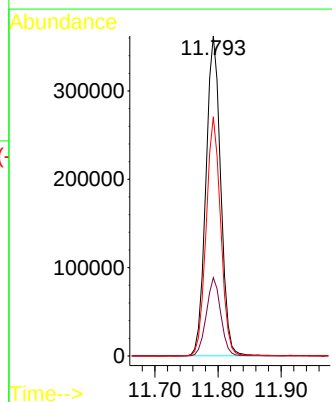
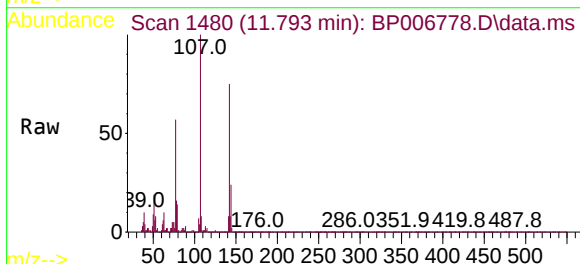
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

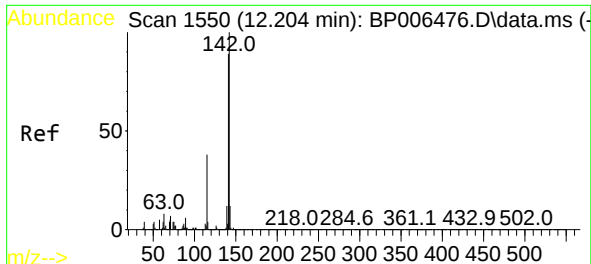
Tgt Ion:113 Resp: 161085
Ion Ratio Lower Upper
113 100
55 144.6 98.9 138.9#
56 114.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 41.923 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:107 Resp: 589240
Ion Ratio Lower Upper
107 100
144 24.5 21.1 31.7
142 74.8 66.0 99.0

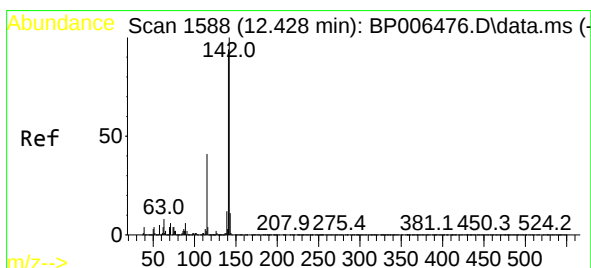
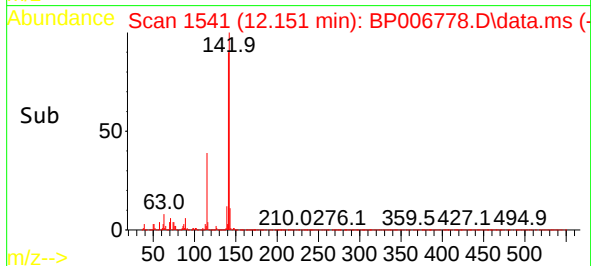
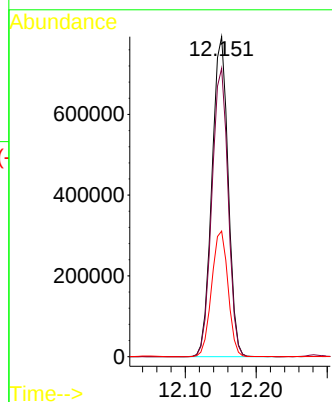
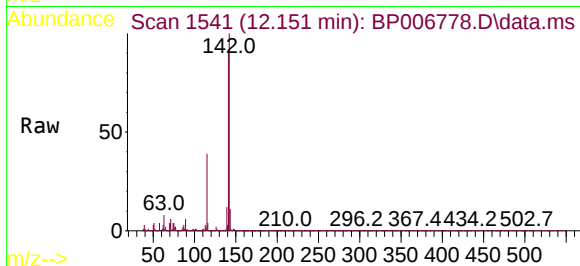




#37
2-Methylnaphthalene
Concen: 43.232 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

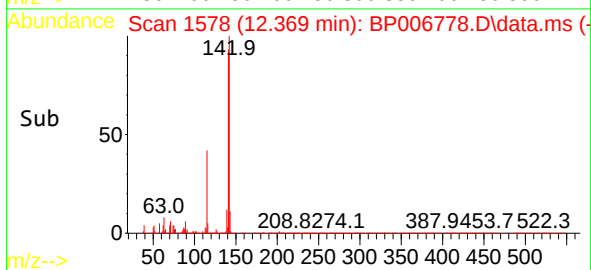
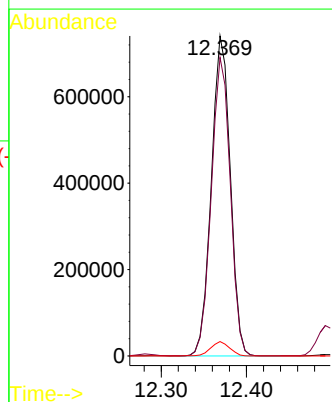
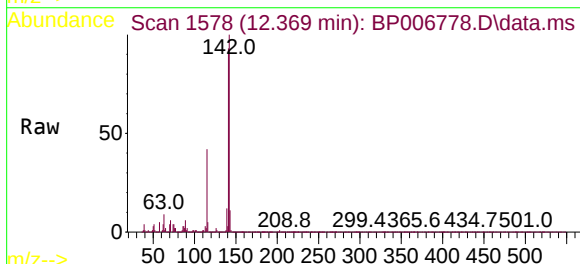
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

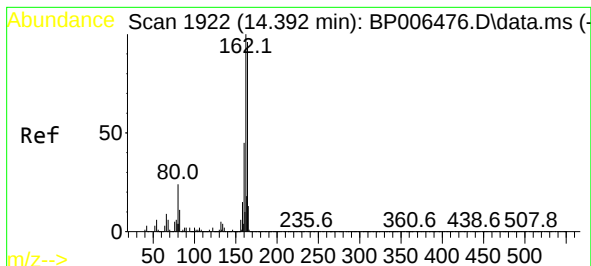
Tgt Ion:142 Resp: 1253256
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 39.3 31.6 47.4



#38
1-Methylnaphthalene
Concen: 41.611 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:142 Resp: 1146316
Ion Ratio Lower Upper
142 100
141 93.3 73.3 109.9
116 4.5 3.5 5.3

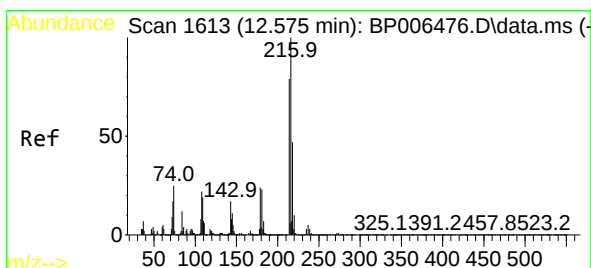
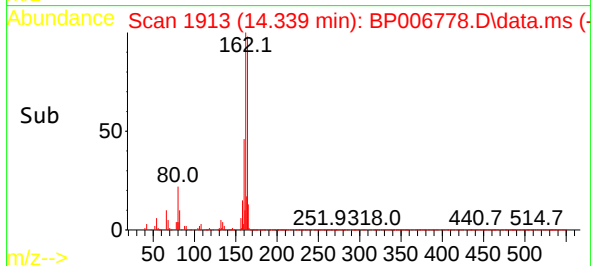
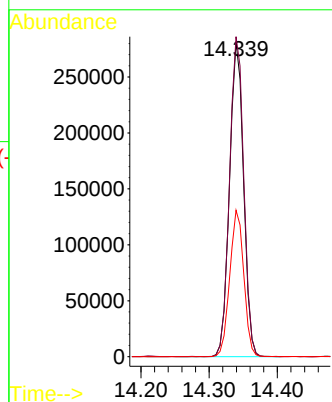
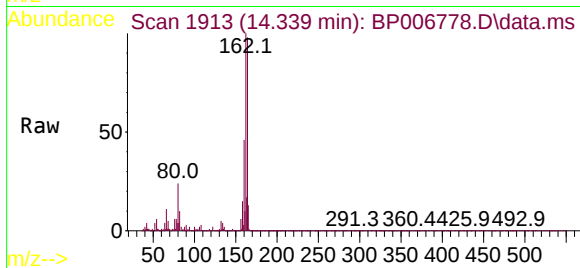




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

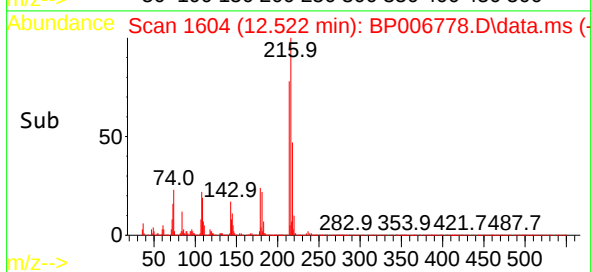
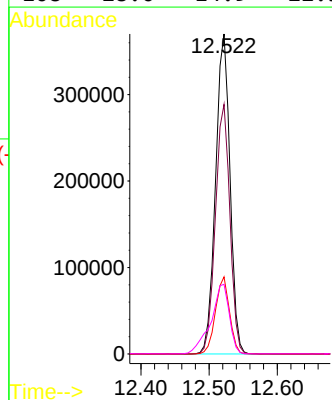
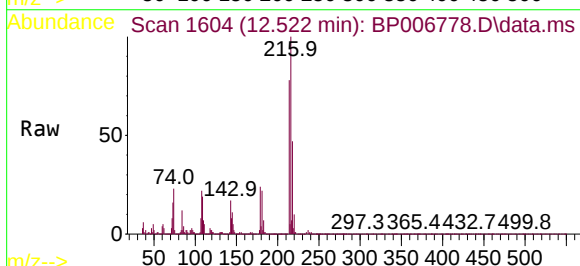
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

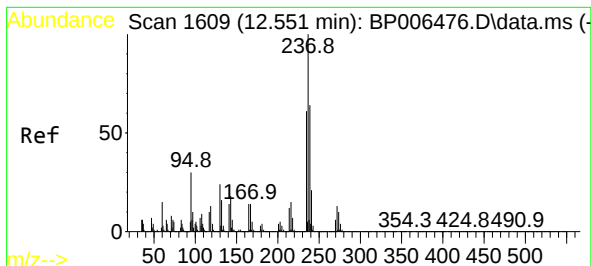
Tgt Ion:164 Resp: 402734
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 46.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.694 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:216 Resp: 544897
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 23.5 16.8 25.2
108 28.0 14.9 22.3#

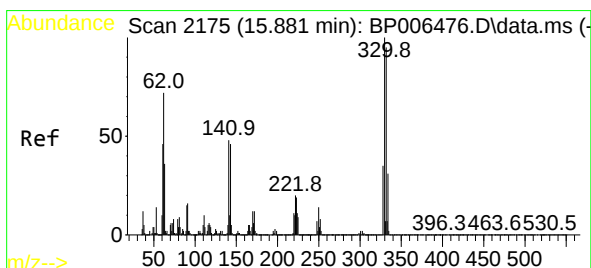
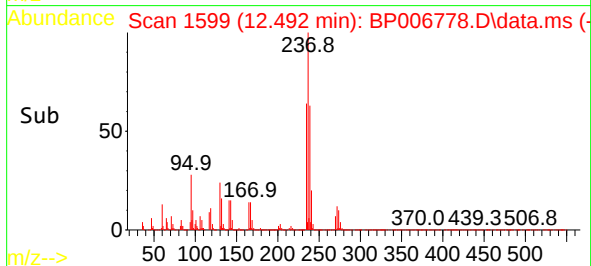
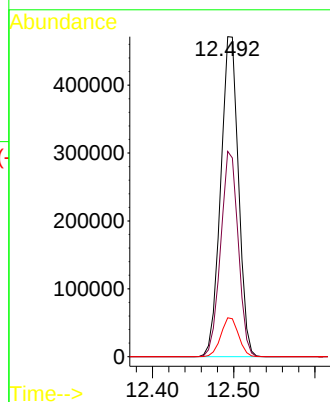
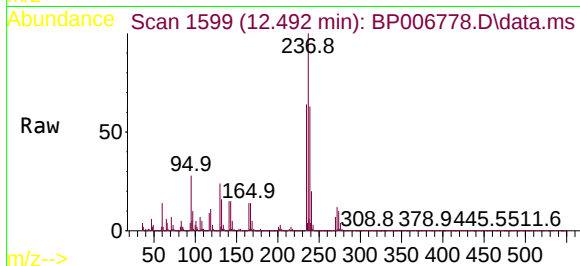




#41
Hexachlorocyclopentadiene
Concen: 128.473 ng
RT: 12.492 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

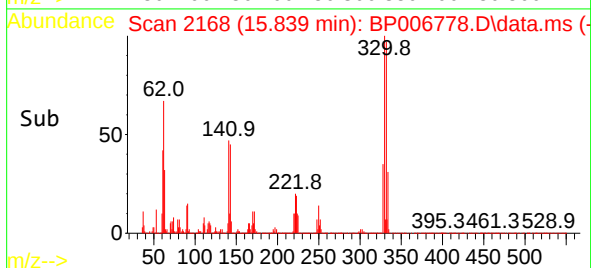
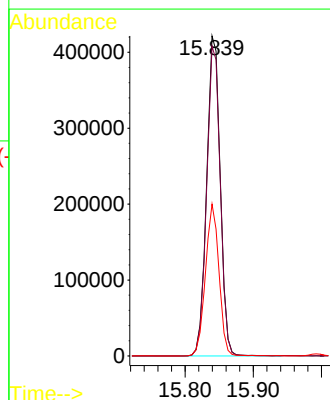
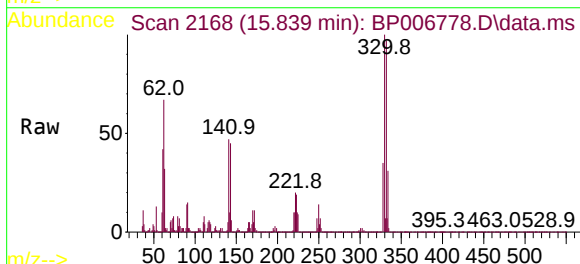
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

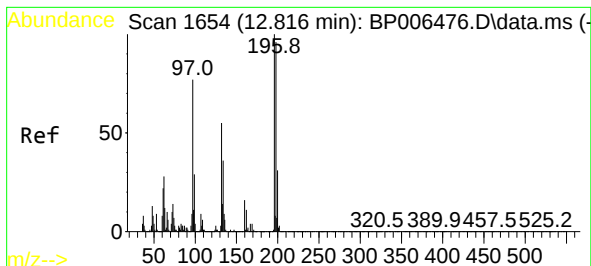
Tgt Ion:237 Resp: 718226
Ion Ratio Lower Upper
237 100
235 64.1 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 138.863 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:330 Resp: 584478
Ion Ratio Lower Upper
330 100
332 96.9 77.8 116.8
141 47.3 25.4 38.2#

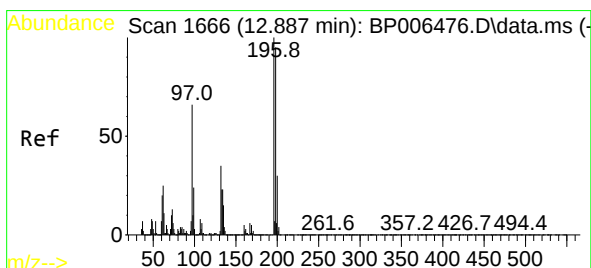
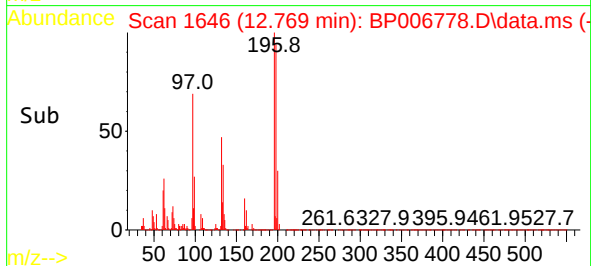
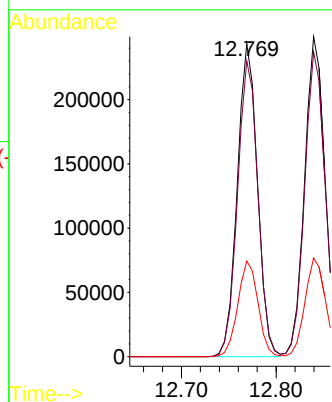
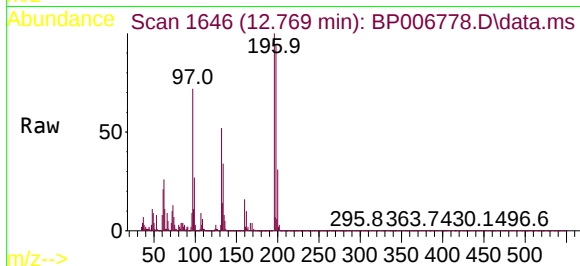




#43
2,4,6-Trichlorophenol
Concen: 50.016 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

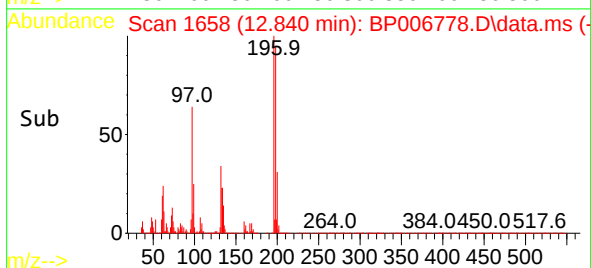
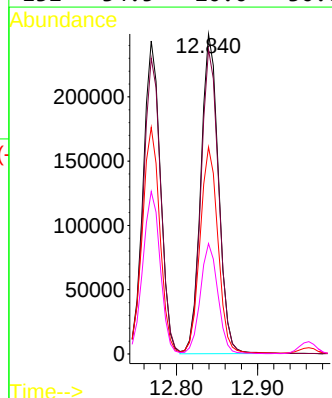
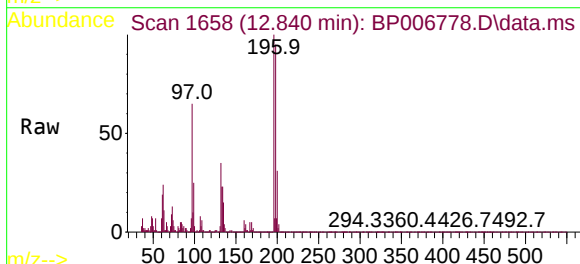
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

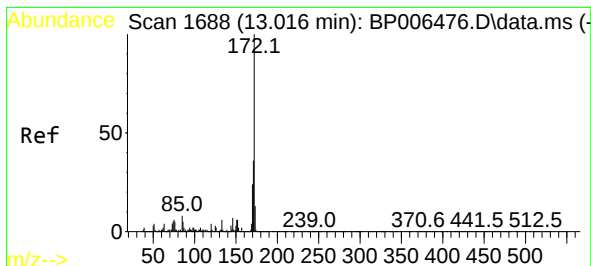
Tgt Ion:196 Resp: 359979
Ion Ratio Lower Upper
196 100
198 94.5 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 47.332 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:196 Resp: 377086
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 64.7 37.4 56.0#
132 34.5 20.0 30.0#

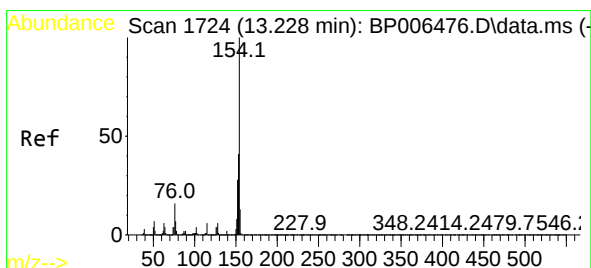
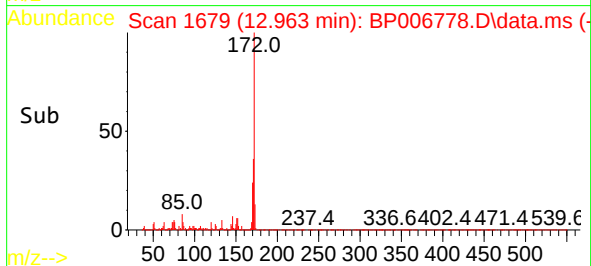
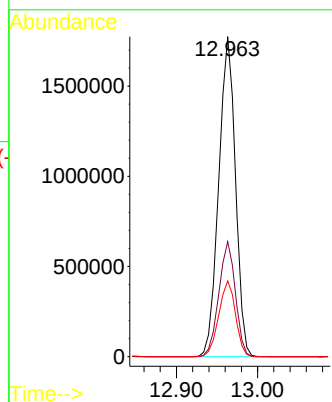
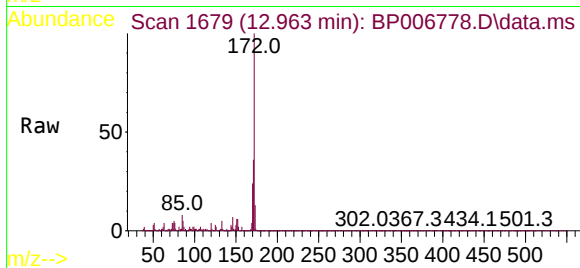




#45
2-Fluorobiphenyl
Concen: 94.504 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

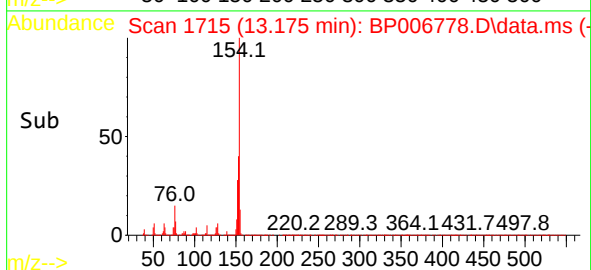
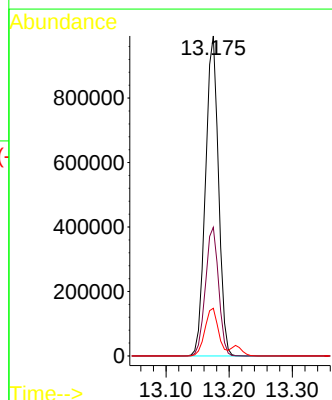
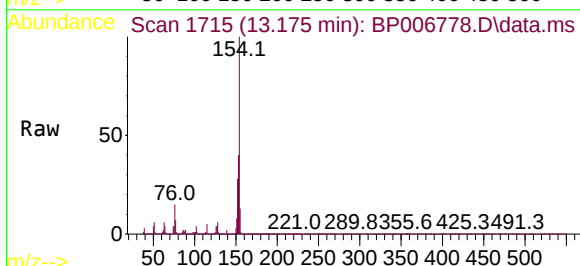
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

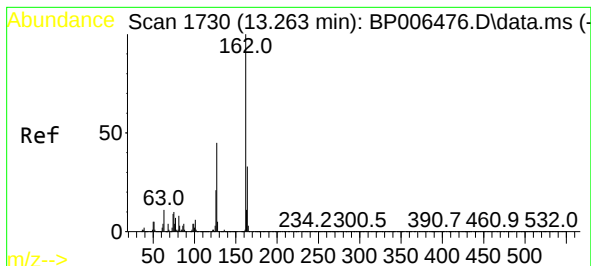
Tgt Ion:172 Resp: 2543890
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.633 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:154 Resp: 1421513
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 14.9 0.0 30.8

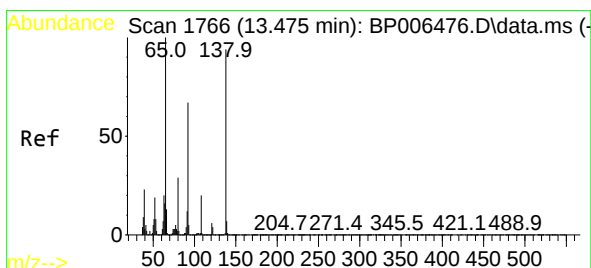
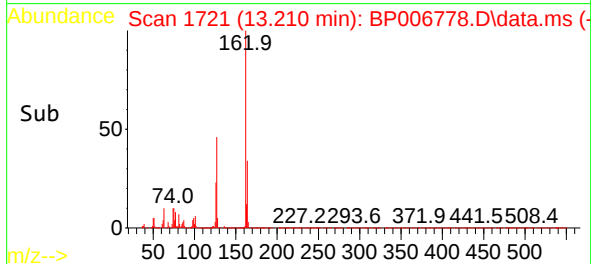
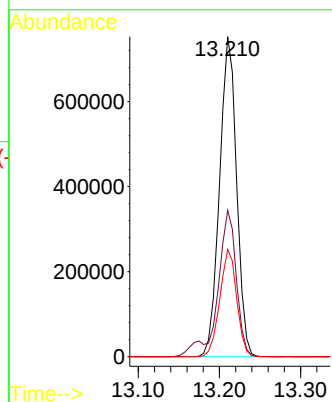
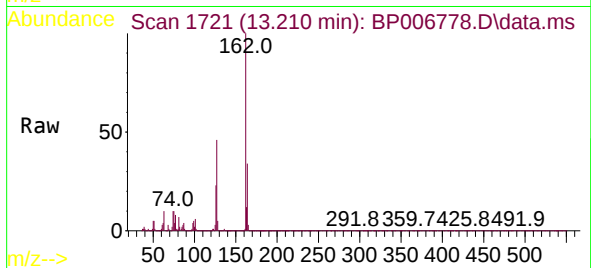




#47
2-Chloronaphthalene
Concen: 46.838 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

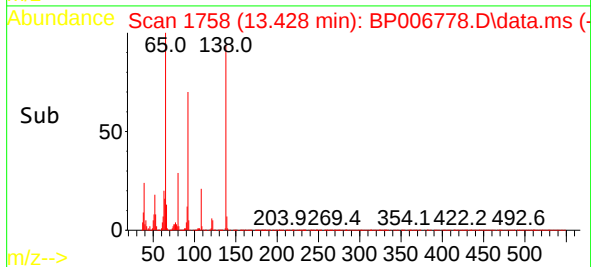
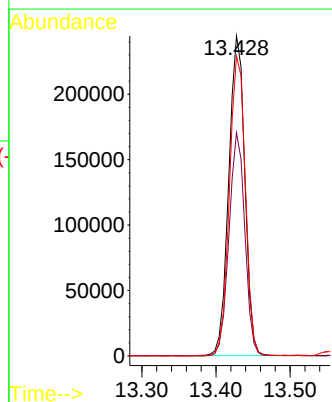
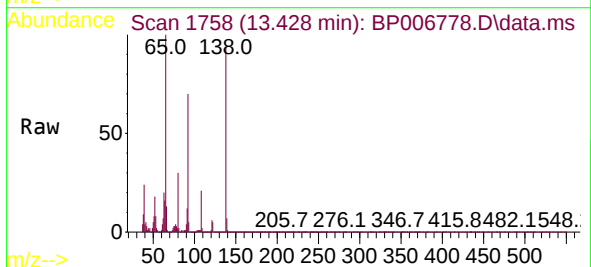
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

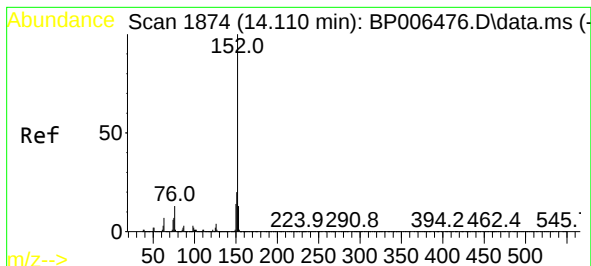
Tgt Ion:162 Resp: 1099491
Ion Ratio Lower Upper
162 100
127 45.7 31.4 47.0
164 33.5 26.6 39.8



#48
2-Nitroaniline
Concen: 44.318 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 65 Resp: 367142
Ion Ratio Lower Upper
65 100
92 69.8 57.7 86.5
138 93.7 92.1 138.1

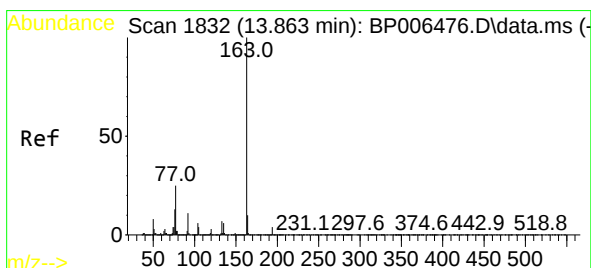
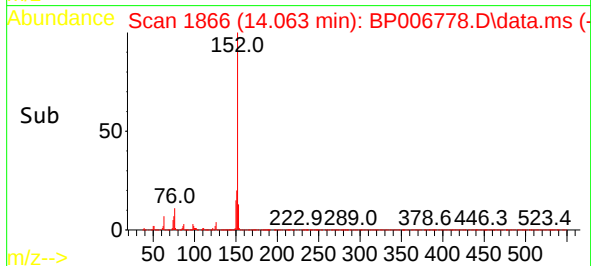
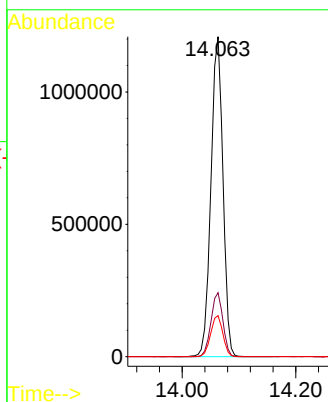
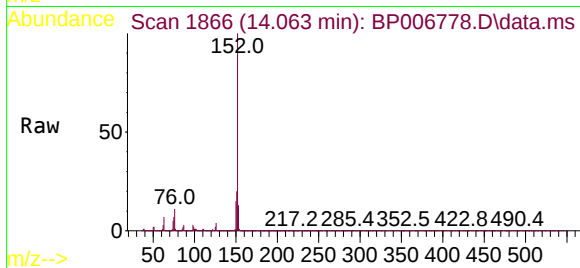




#49
Acenaphthylene
Concen: 46.593 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

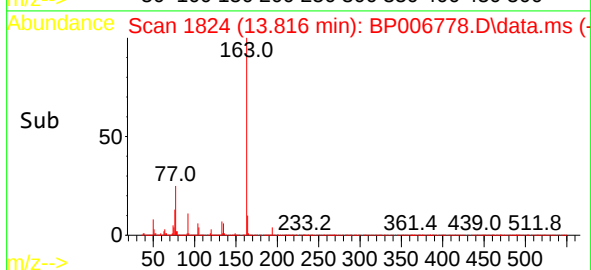
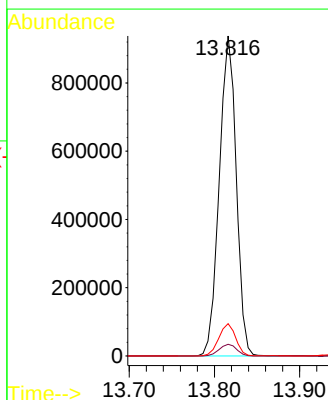
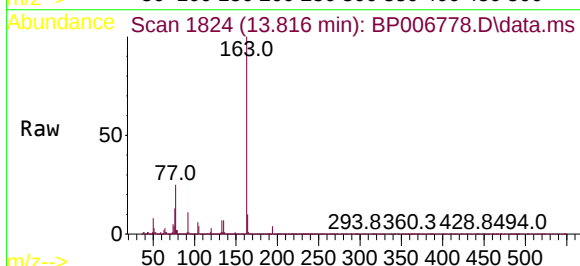
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

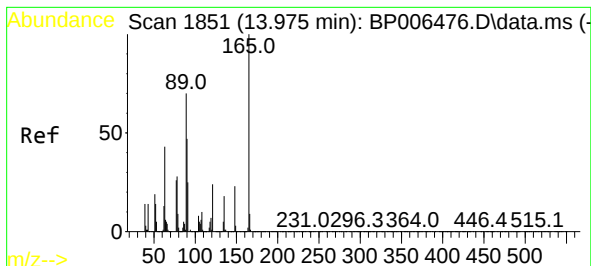
Tgt Ion:152 Resp: 1763616
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 44.376 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:163 Resp: 1300910
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.1 8.2 12.2

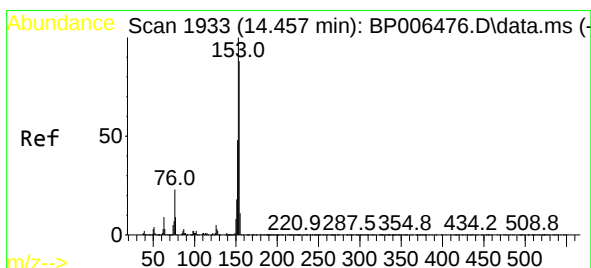
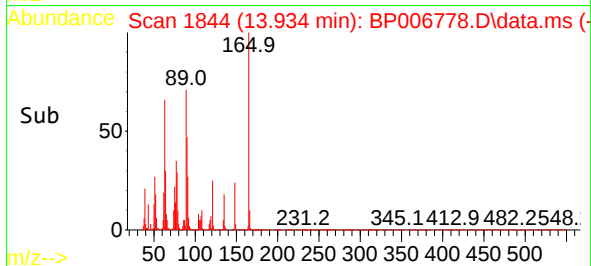
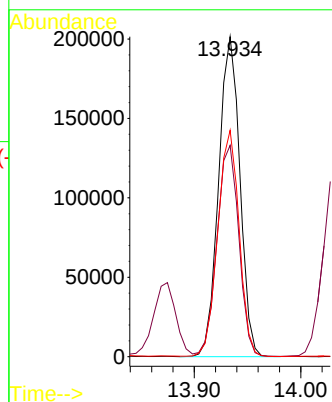
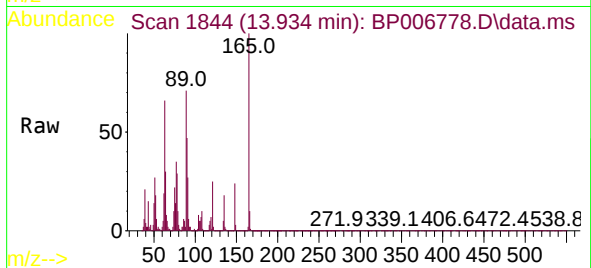




#51
2,6-Dinitrotoluene
Concen: 42.580 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

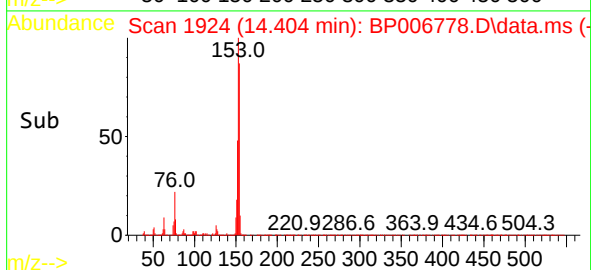
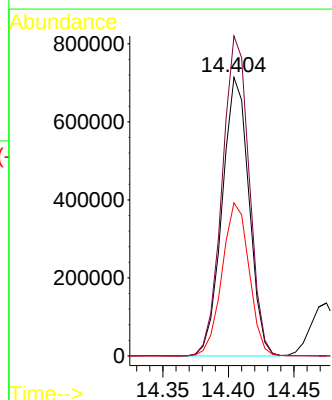
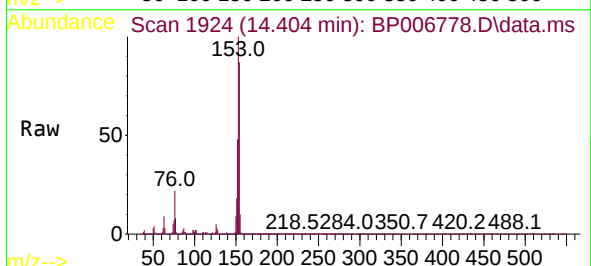
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

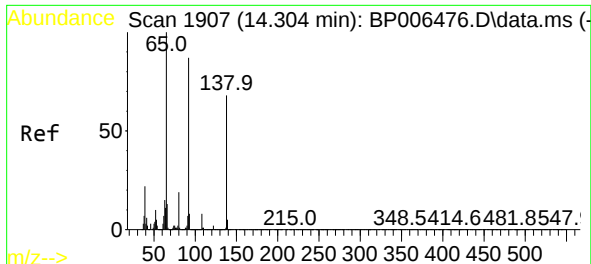
Tgt Ion:165 Resp: 278537
Ion Ratio Lower Upper
165 100
63 66.1 41.3 61.9#
89 70.8 44.8 67.2#



#52
Acenaphthene
Concen: 44.066 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:154 Resp: 1015127
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 55.0 43.0 64.4

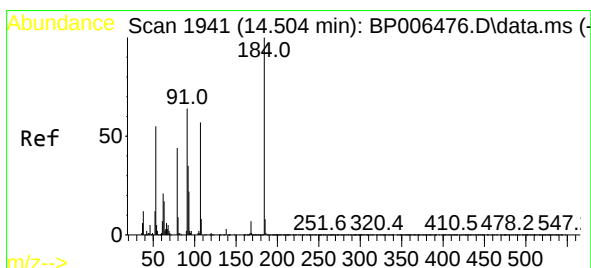
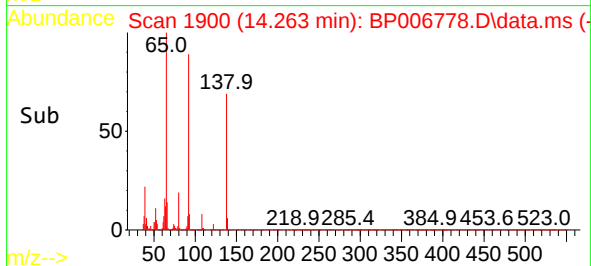
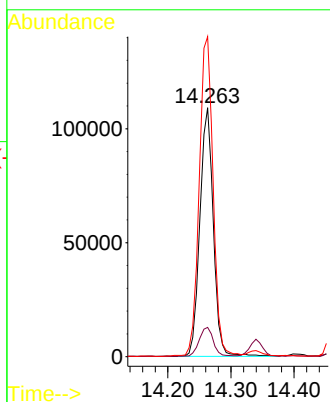
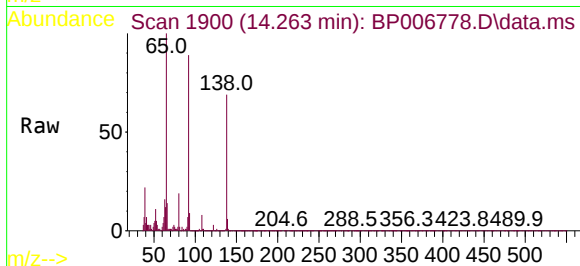




#53
3-Nitroaniline
Concen: 22.249 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

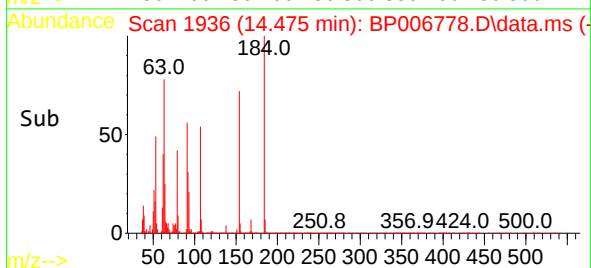
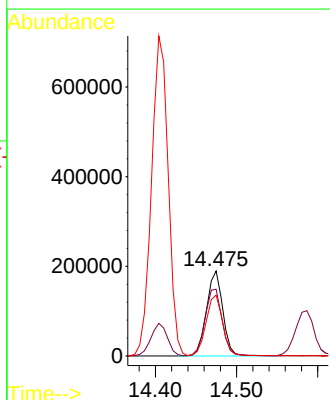
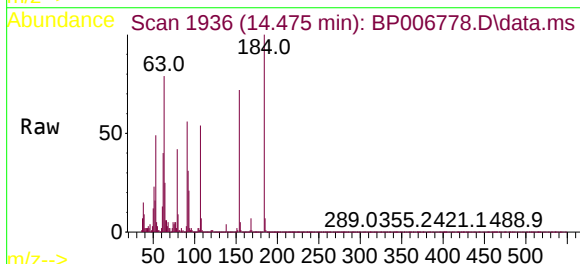
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

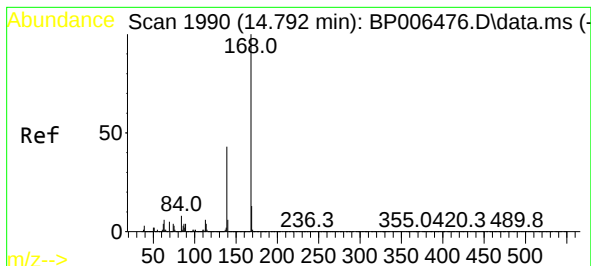
Tgt Ion:138 Resp: 161348
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 128.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 76.462 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:184 Resp: 261566
Ion Ratio Lower Upper
184 100
63 78.6 47.0 70.6#
154 71.6 52.3 78.5

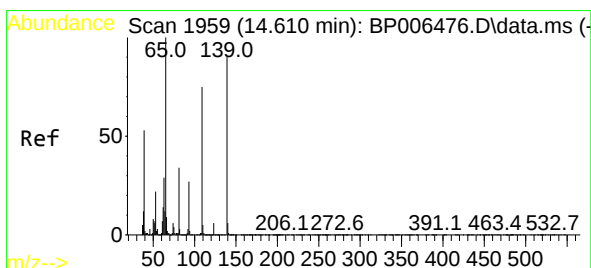
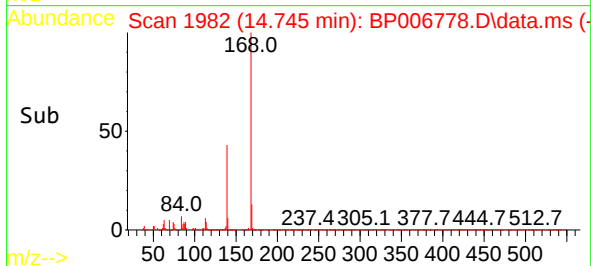
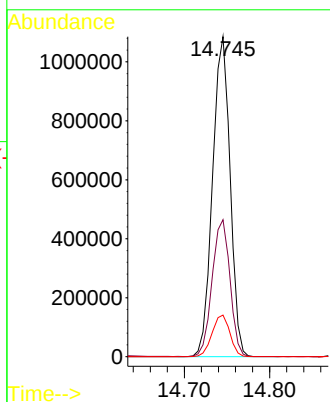
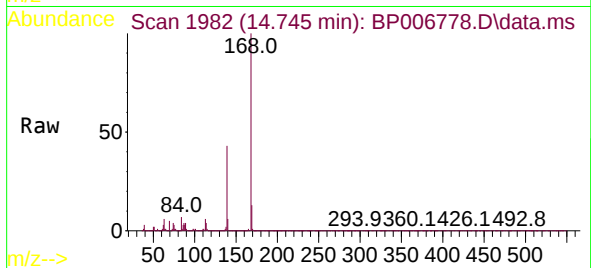




#55
Dibenzenofuran
Concen: 42.773 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

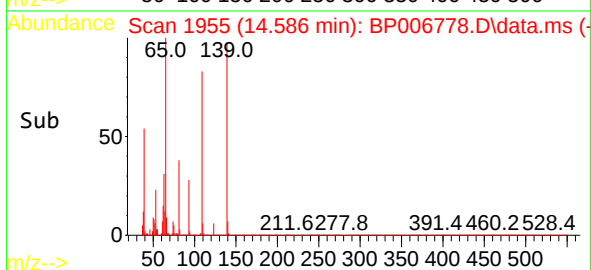
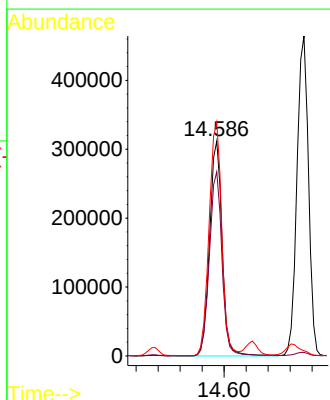
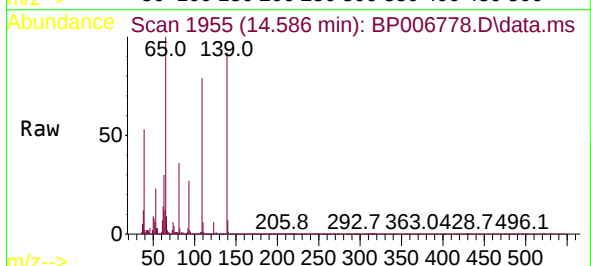
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

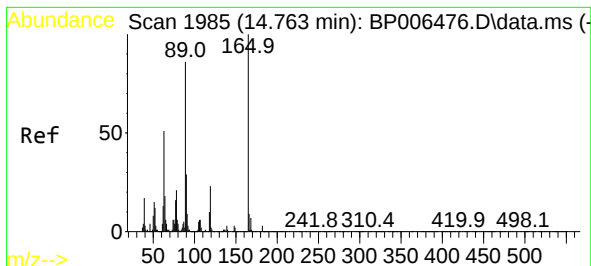
Tgt Ion:168 Resp: 1549888
Ion Ratio Lower Upper
168 100
139 42.8 31.0 46.6
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 78.369 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:139 Resp: 493487
Ion Ratio Lower Upper
139 100
109 85.7 72.3 112.3
65 108.8 72.5 112.5

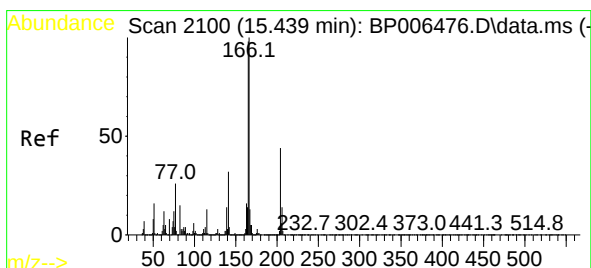
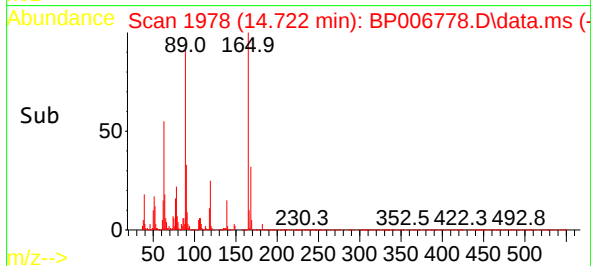
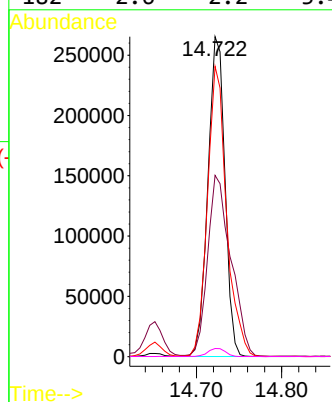
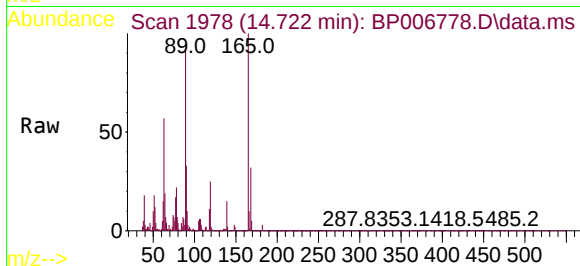




#57
2,4-Dinitrotoluene
Concen: 41.927 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

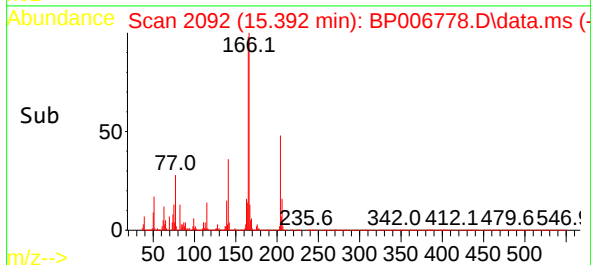
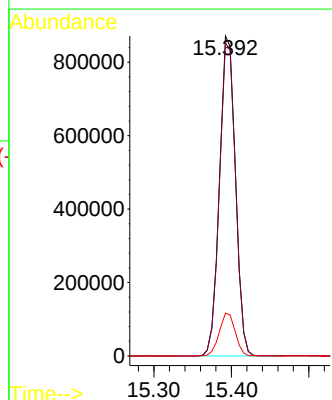
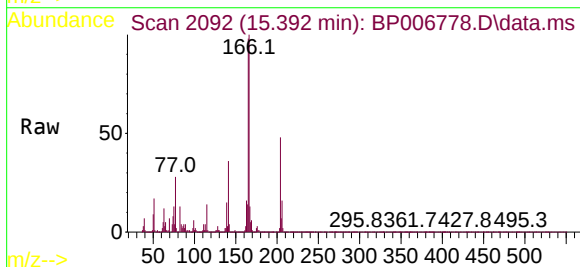
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

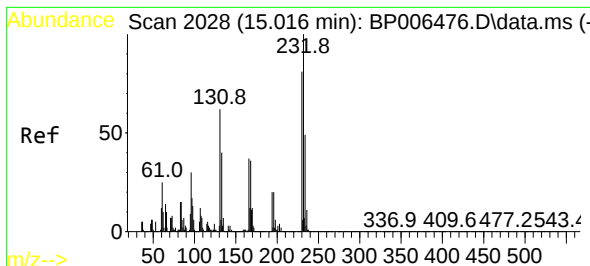
Tgt Ion:165 Resp: 367817
Ion Ratio Lower Upper
165 100
63 56.6 32.3 48.5#
89 90.7 55.9 83.9#
182 2.6 2.2 3.4



#58
Fluorene
Concen: 42.987 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:166 Resp: 1245021
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.4 10.5 15.7

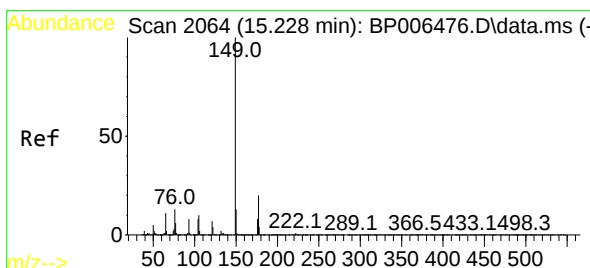
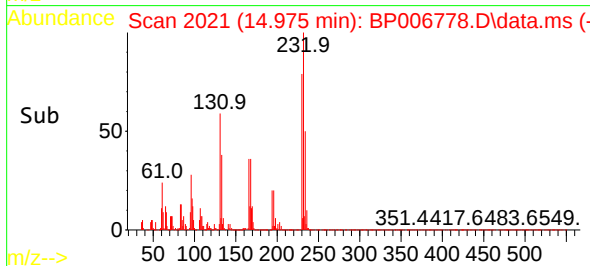
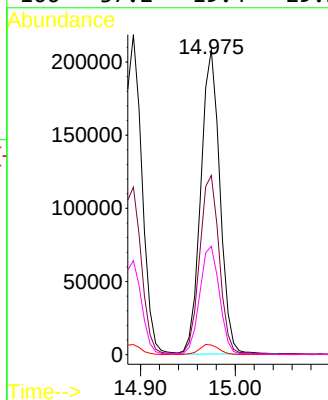
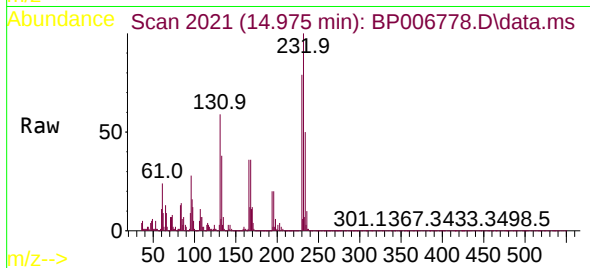




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.632 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

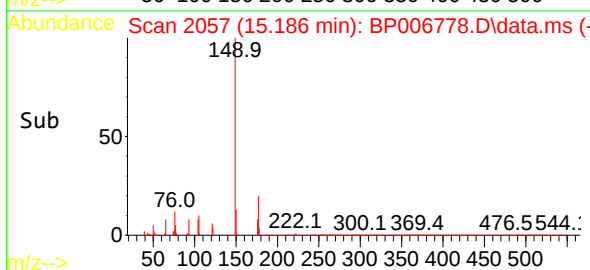
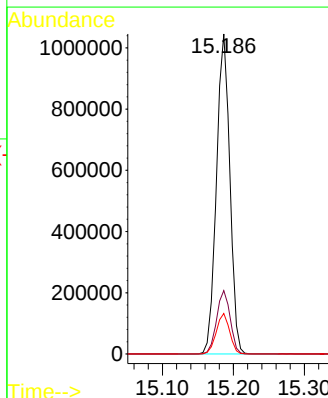
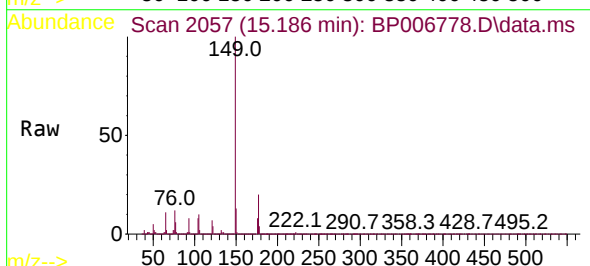
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

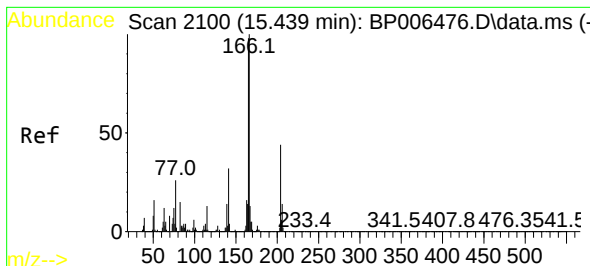
Tgt Ion:	232	Resp:	291304
Ion Ratio	Lower	Upper	
232	100		
131	60.5	32.2	48.4#
130	3.4	2.0	3.0#
166	37.2	19.4	29.2#



#60
Diethylphthalate
Concen: 44.303 ng
RT: 15.186 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:	149	Resp:	1364142
Ion Ratio	Lower	Upper	
149	100		
177	19.8	17.5	26.3
150	12.7	9.9	14.9

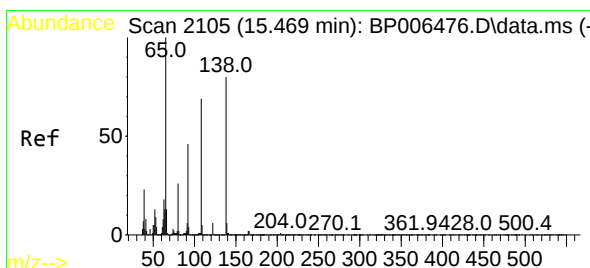
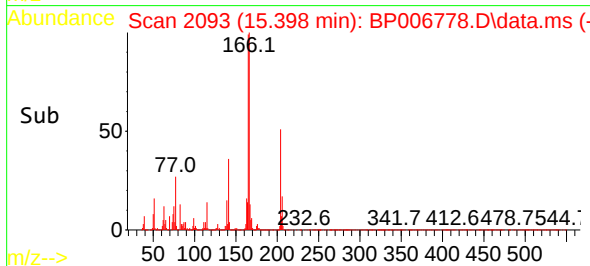
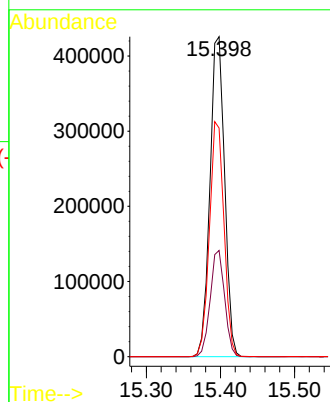
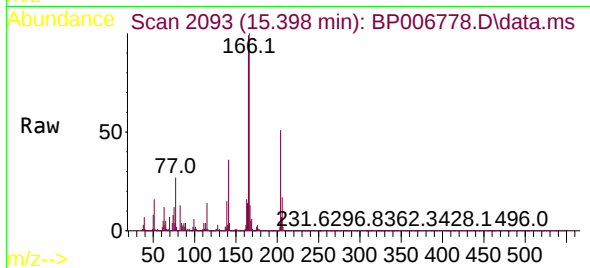




#61
4-Chlorophenyl-phenylether
Concen: 44.587 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

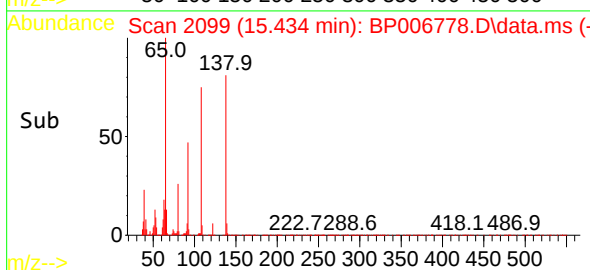
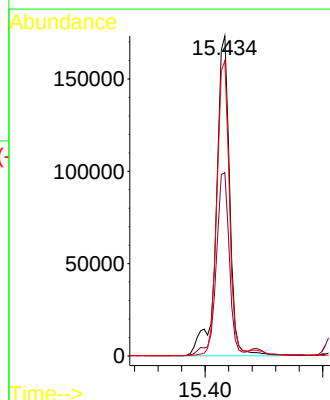
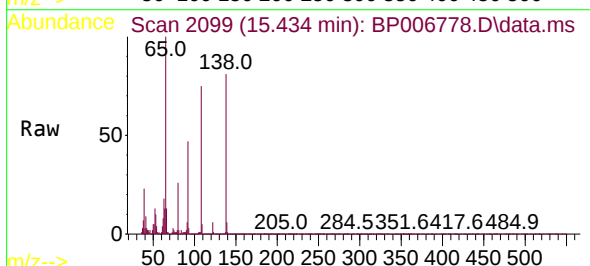
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

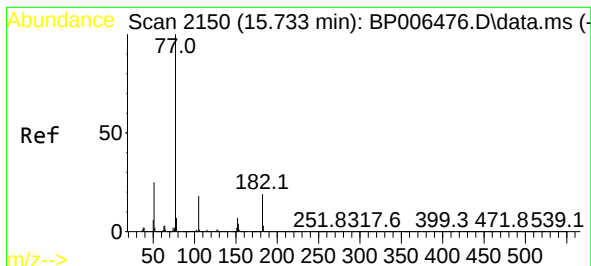
Tgt Ion:204 Resp: 584798
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 71.4 48.6 73.0



#62
4-Nitroaniline
Concen: 35.513 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:138 Resp: 273286
Ion Ratio Lower Upper
138 100
92 57.3 31.2 71.2
108 92.3 78.6 118.6



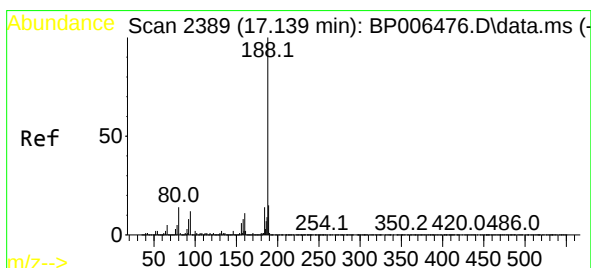
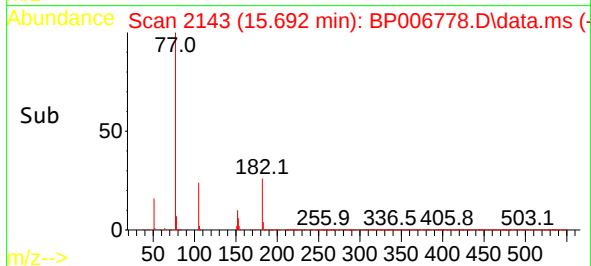
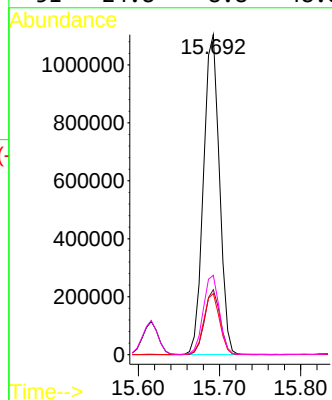
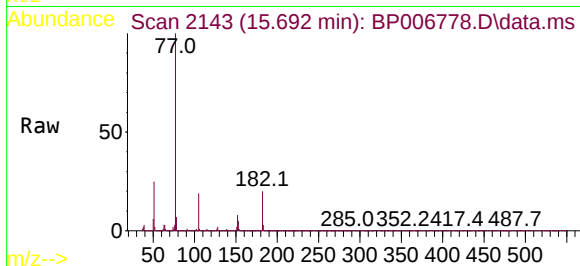


#63
Azobenzene
Concen: 41.795 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

Tgt Ion: 77 Resp: 1500411

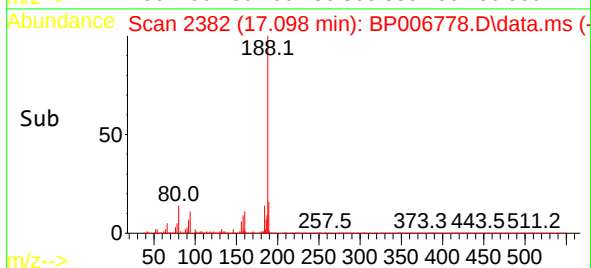
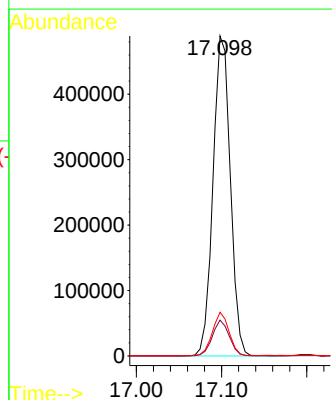
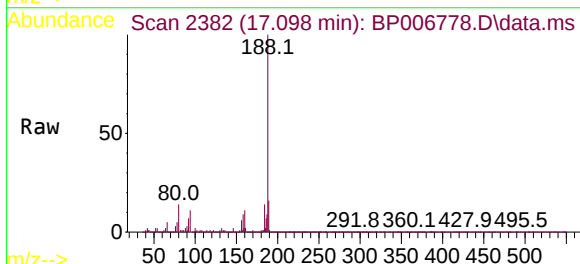
Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.0	46.0
105	19.1	0.0	38.8
51	24.8	8.8	48.8

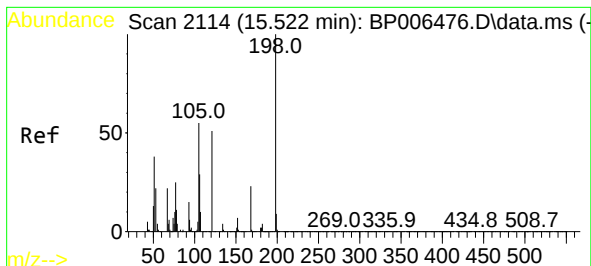


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion: 188 Resp: 690344

Ion	Ratio	Lower	Upper
188	100		
94	11.2	5.6	8.4#
80	13.7	6.3	9.5#

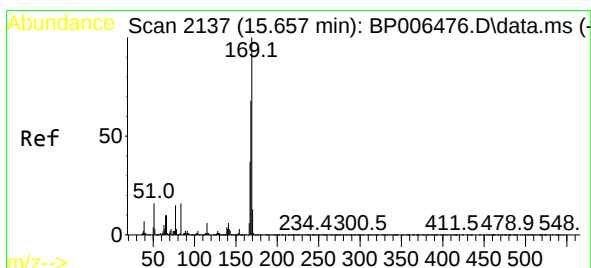
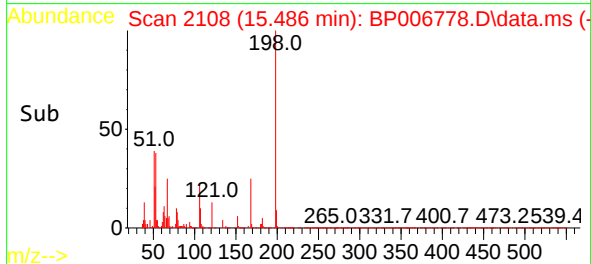
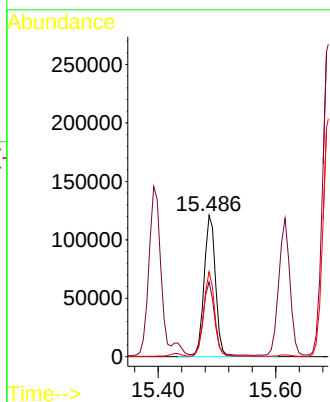
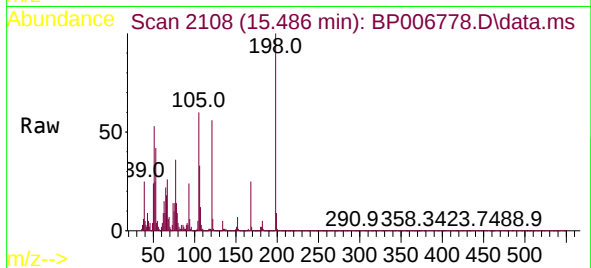




#65
4,6-Dinitro-2-methylphenol
Concen: 38.687 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

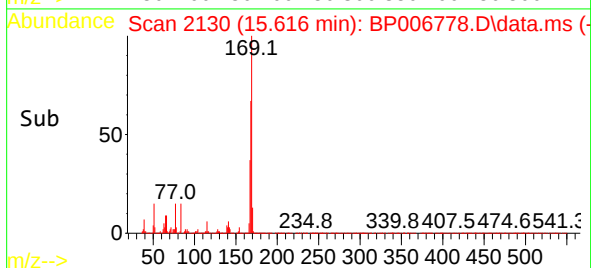
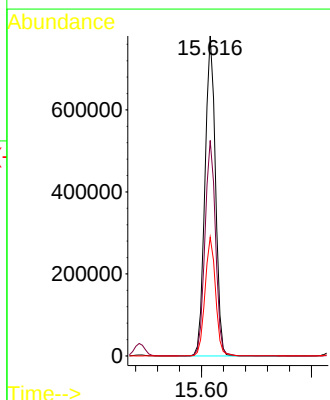
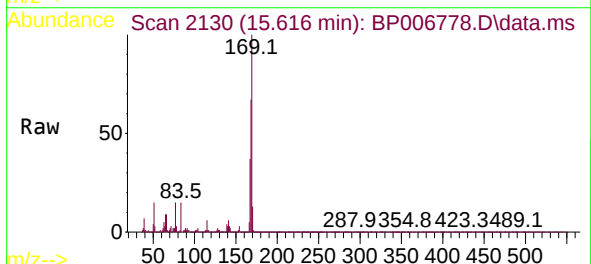
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

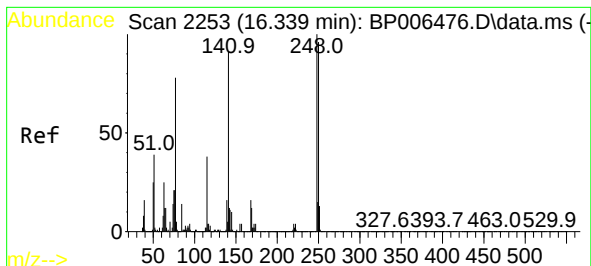
Tgt Ion:198 Resp: 163186
Ion Ratio Lower Upper
198 100
51 52.9 14.0 54.0
105 60.2 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 47.439 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:169 Resp: 1029358
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 37.1 29.0 43.6

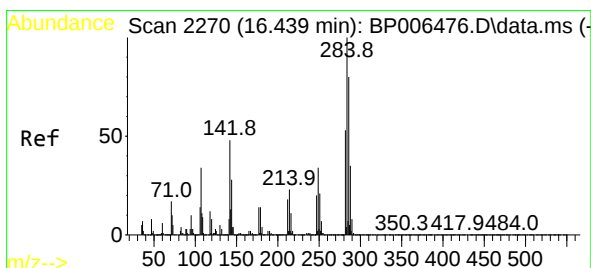
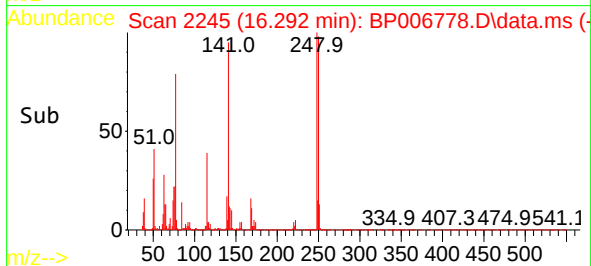
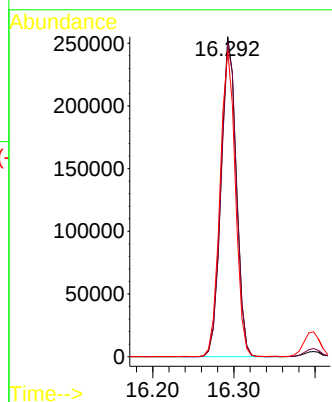
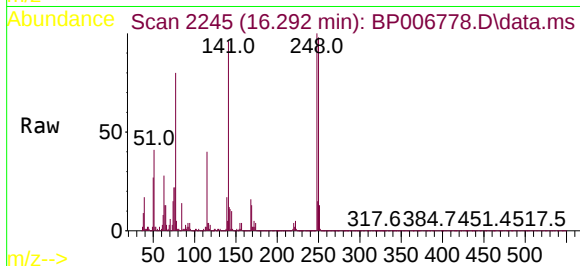




#67
4-Bromophenyl-phenylether
Concen: 50.640 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

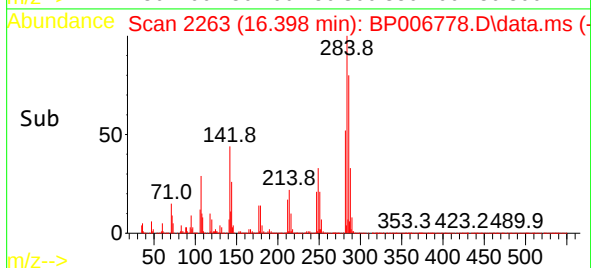
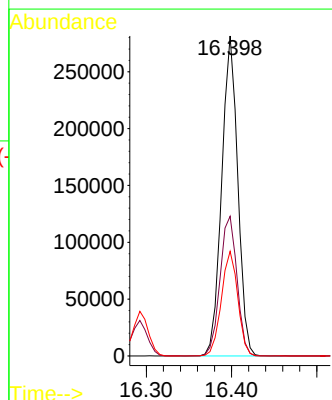
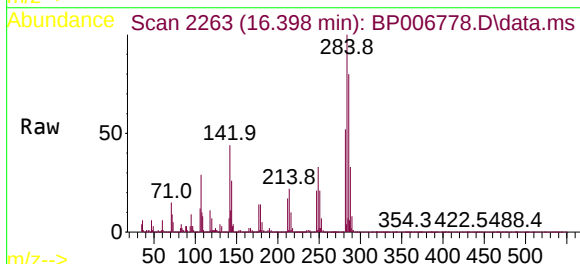
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

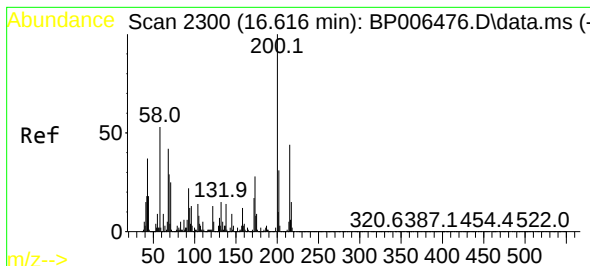
Tgt Ion:248 Resp: 335431
Ion Ratio Lower Upper
248 100
250 97.6 79.8 119.8
141 95.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 49.031 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:284 Resp: 369583
Ion Ratio Lower Upper
284 100
142 43.7 26.9 40.3#
249 32.7 24.5 36.7





#69

Atrazine

Concen: 50.861 ng

RT: 16.586 min Scan# 2295

Delta R.T. -0.000 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

Instrument :

BNA_P

ClientSampleId :

SWCS-11-1015MS

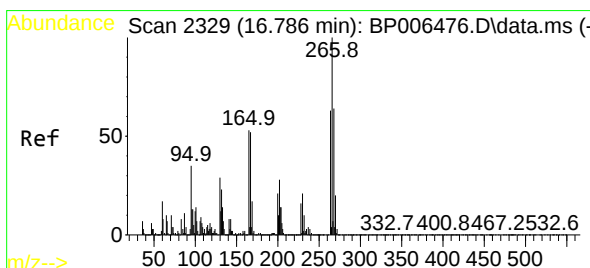
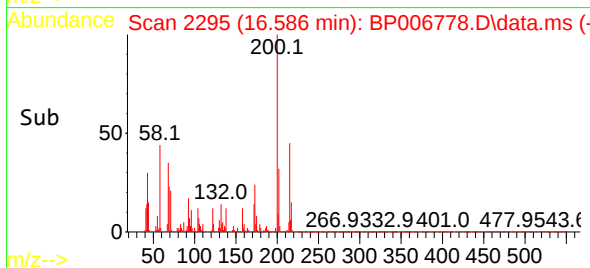
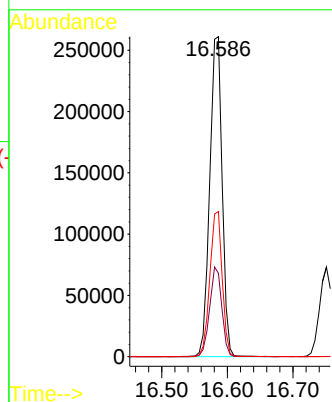
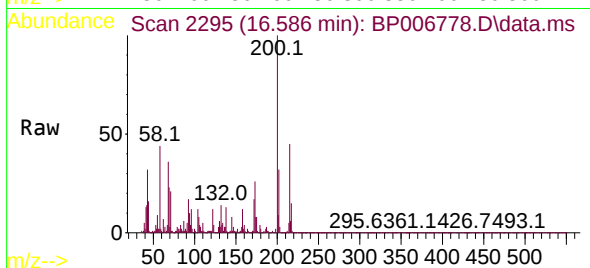
Tgt Ion:200 Resp: 344378

Ion Ratio Lower Upper

200 100

173 26.1 4.1 44.1

215 45.3 27.7 67.7



#70

Pentachlorophenol

Concen: 97.120 ng

RT: 16.751 min Scan# 2323

Delta R.T. -0.000 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

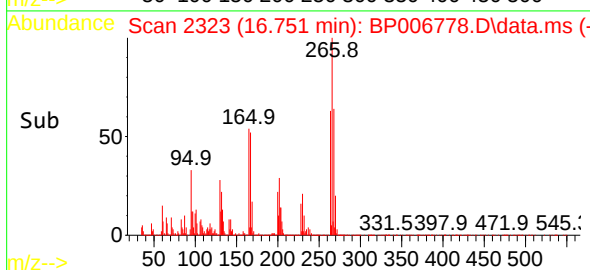
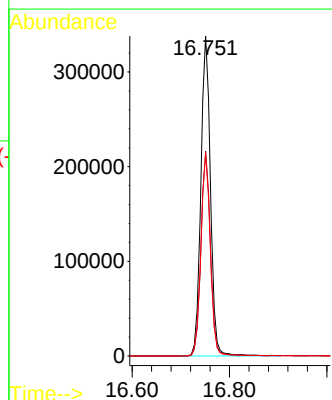
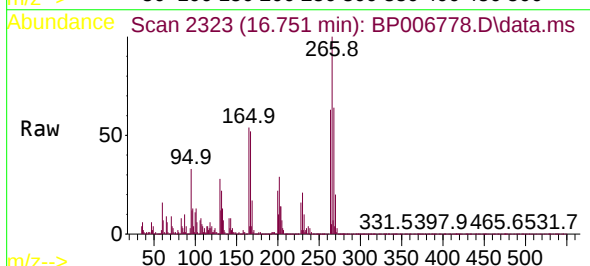
Tgt Ion:266 Resp: 464479

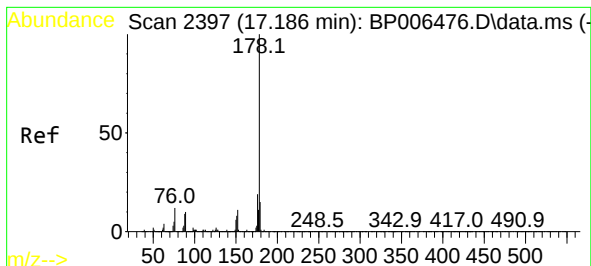
Ion Ratio Lower Upper

266 100

268 64.0 51.6 77.4

264 63.5 50.3 75.5

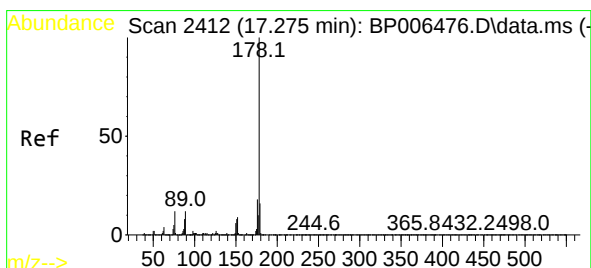
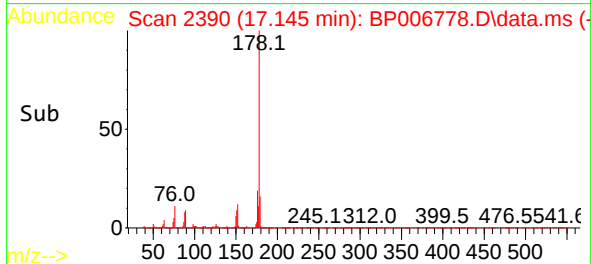
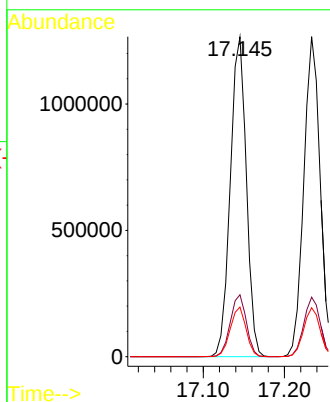
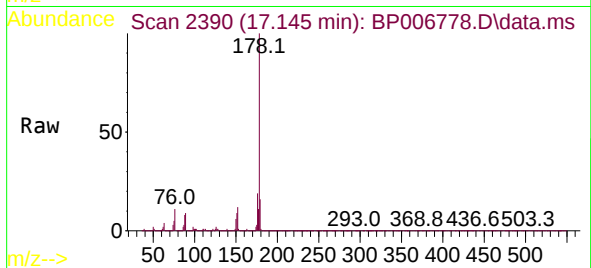




#71
Phenanthrene
Concen: 44.518 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

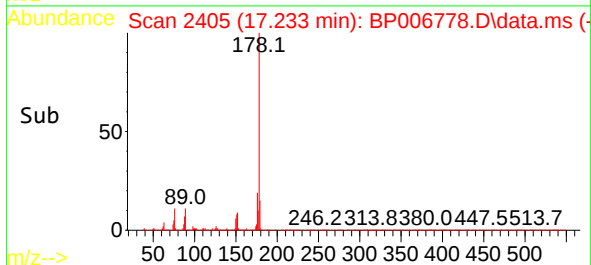
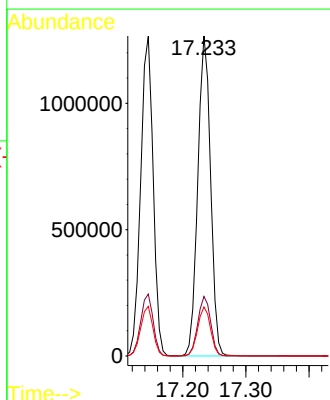
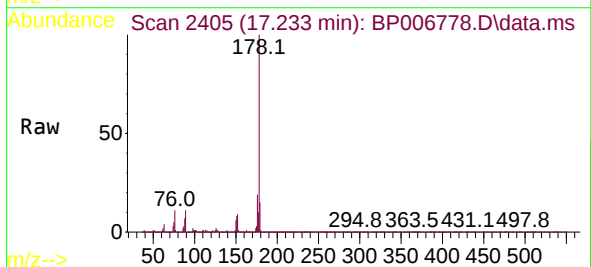
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

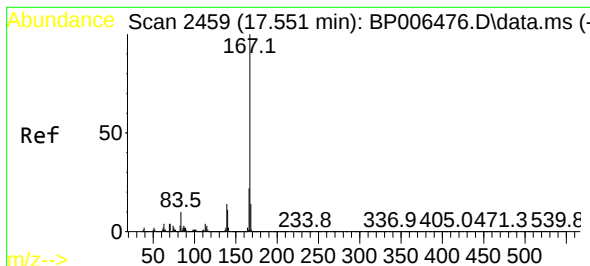
Tgt Ion:178 Resp: 1733491
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 47.162 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:178 Resp: 1774546
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.2

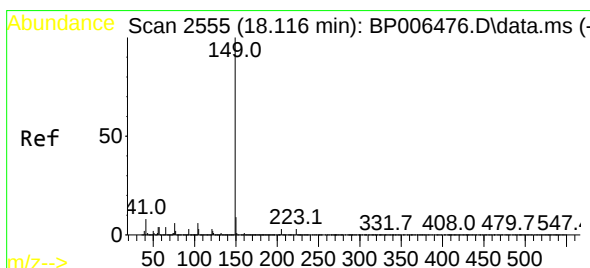
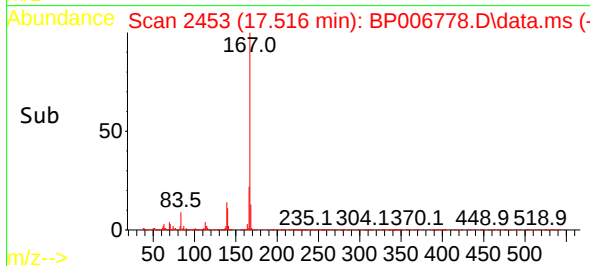
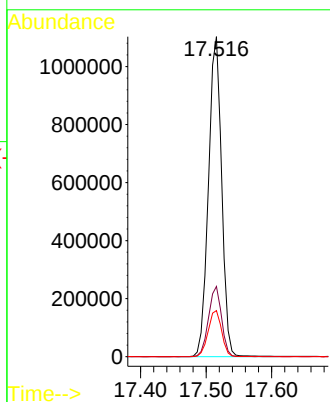
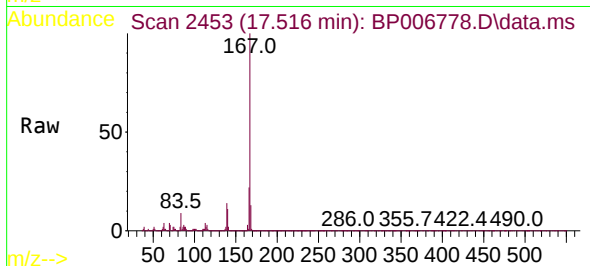




#73
Carbazole
Concen: 40.083 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

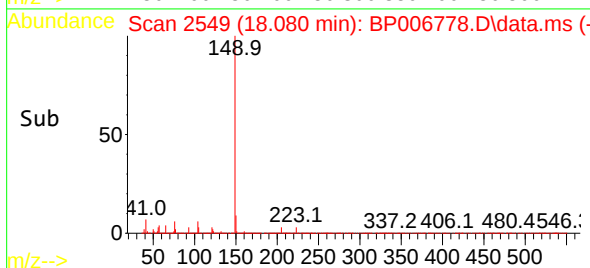
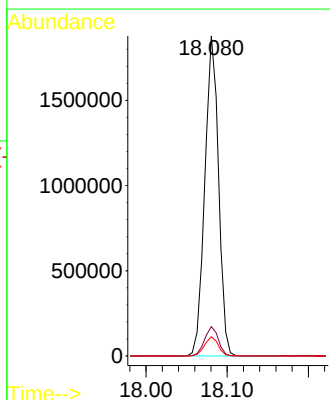
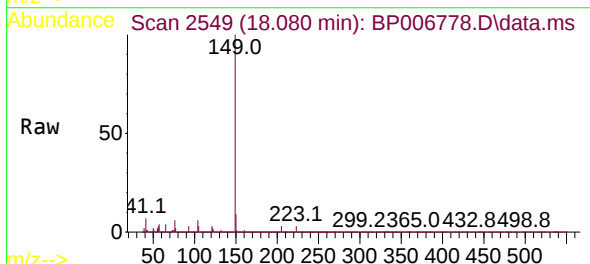
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

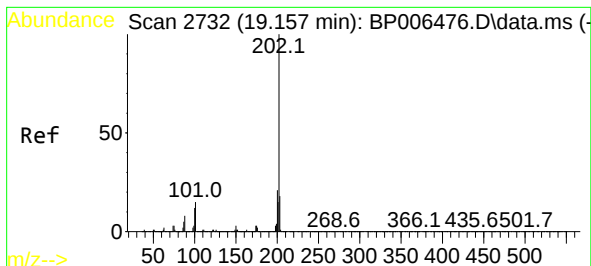
Tgt Ion:167 Resp: 1538353
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 14.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 50.206 ng
RT: 18.080 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:149 Resp: 2195290
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.0 4.5 6.7



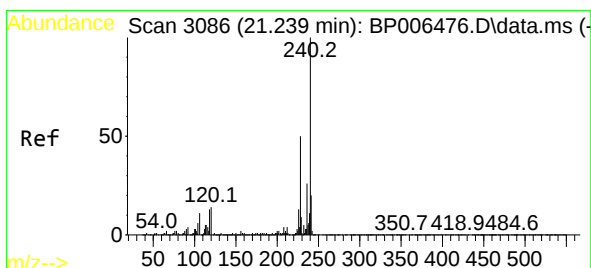
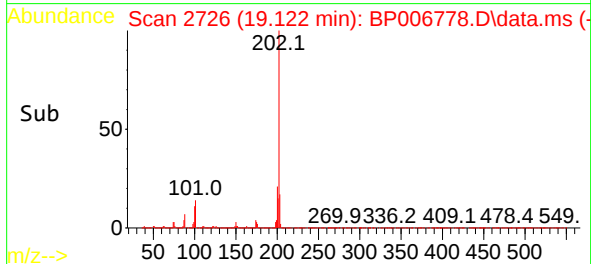
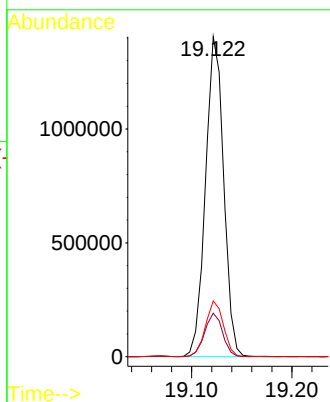
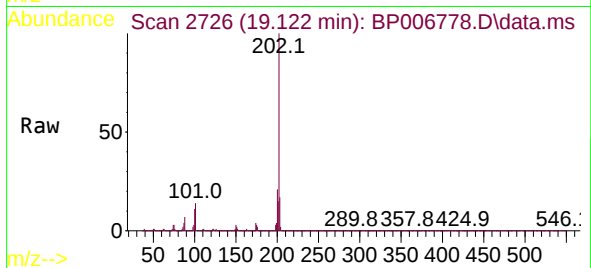


#75
Fluoranthene
Concen: 40.551 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

Tgt Ion:202 Resp: 1772338

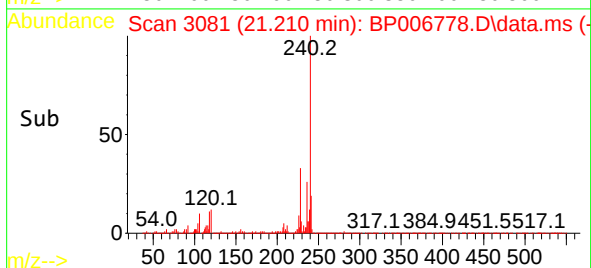
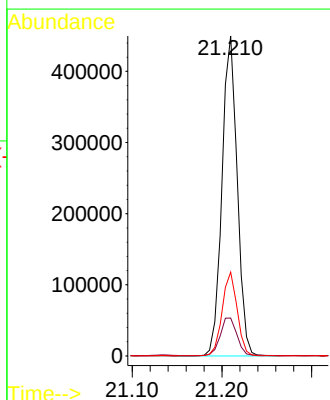
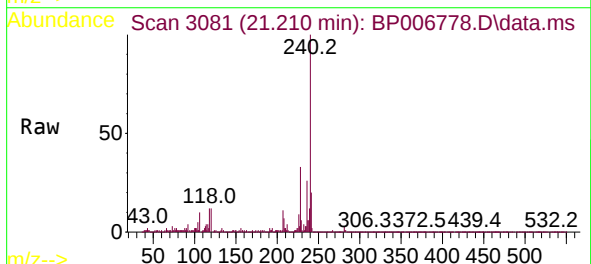
Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	27.6
203	17.4	0.0	37.8

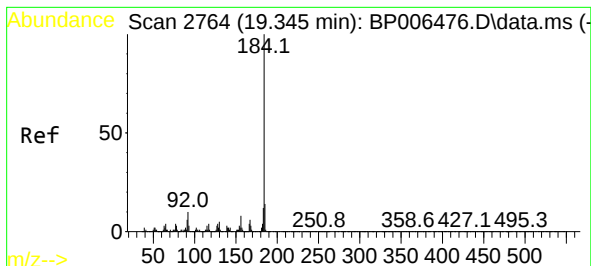


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:240 Resp: 530232

Ion	Ratio	Lower	Upper
240	100		
120	11.8	6.5	9.7#
236	26.2	20.6	31.0

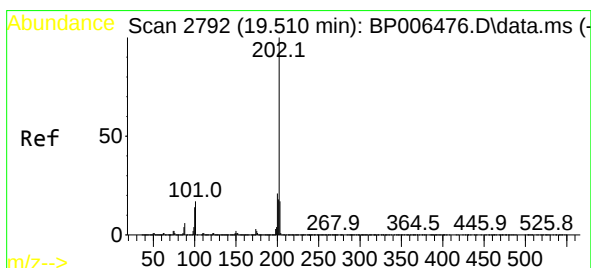
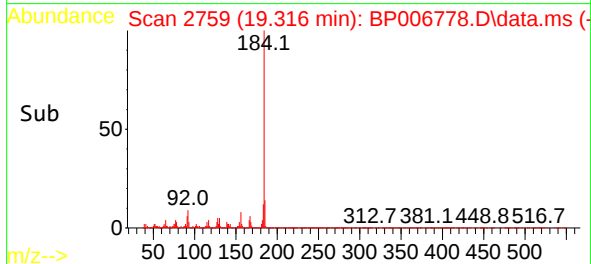
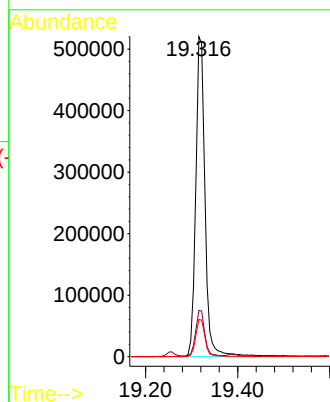
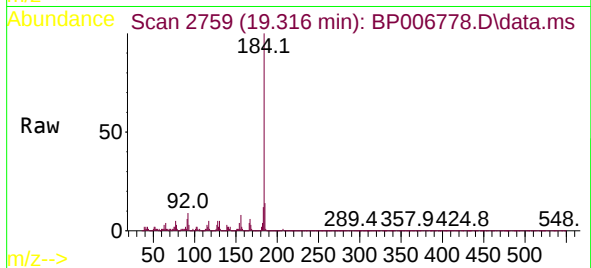




#77
Benzidine
Concen: 54.604 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

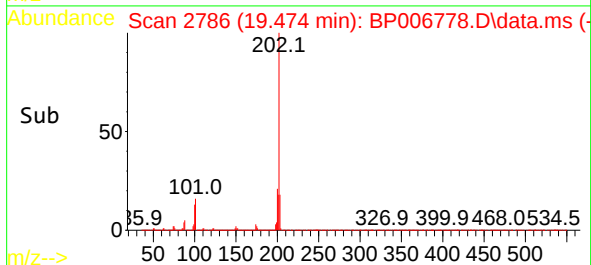
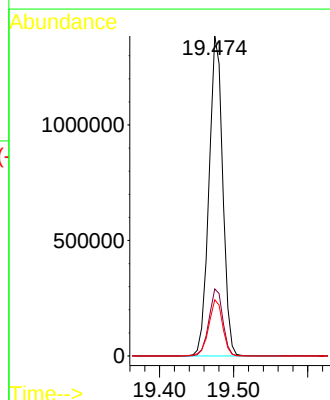
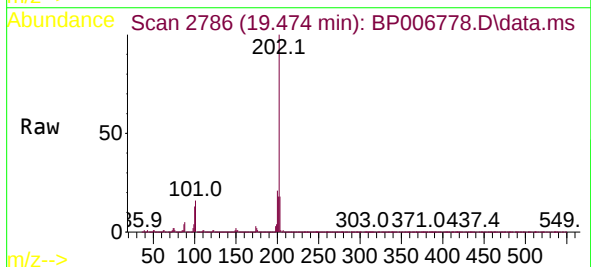
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

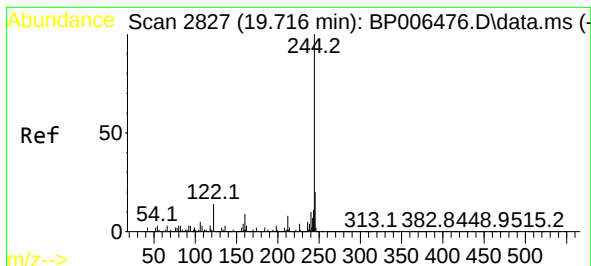
Tgt Ion:184 Resp: 724500
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 50.369 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:202 Resp: 1783898
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 94.457 ng

RT: 19.680 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

Tgt Ion:244 Resp: 2499483

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

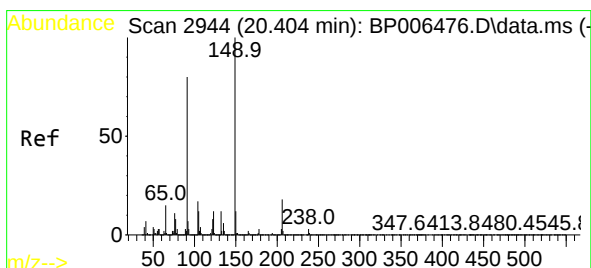
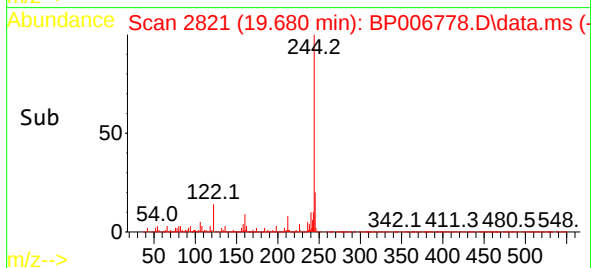
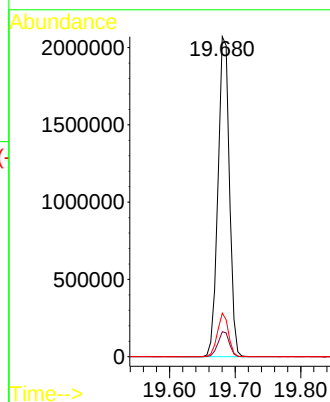
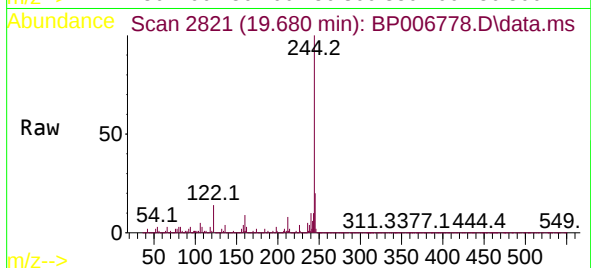
122 13.6 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

SWCS-11-1015MS



#80

Butylbenzylphthalate

Concen: 57.216 ng

RT: 20.369 min Scan# 2938

Delta R.T. -0.006 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

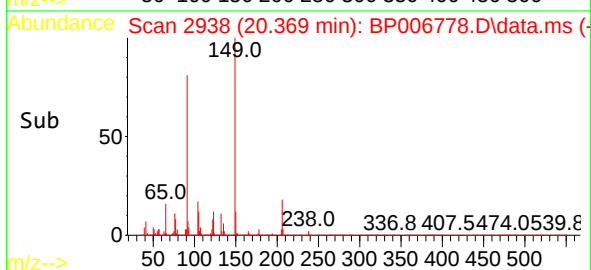
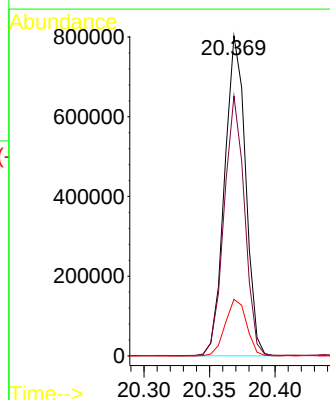
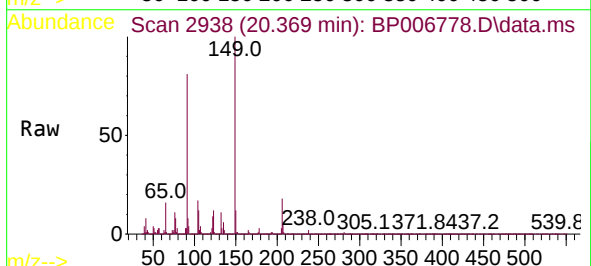
Tgt Ion:149 Resp: 891062

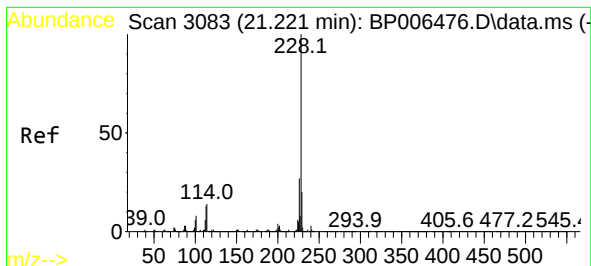
Ion Ratio Lower Upper

149 100

91 81.2 54.6 81.8

206 17.7 16.7 25.1

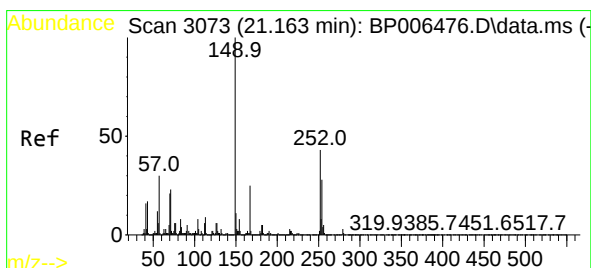
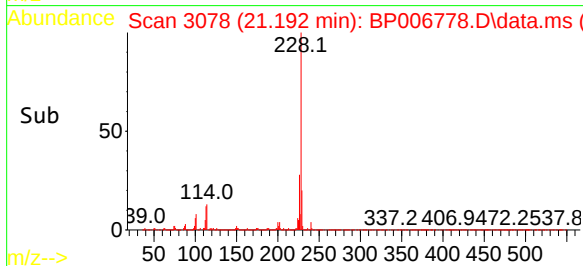
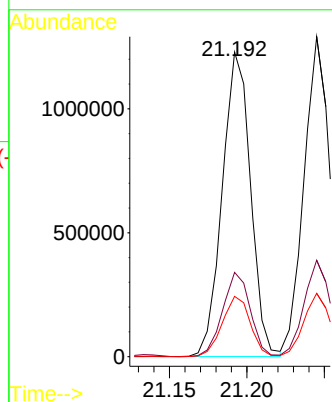
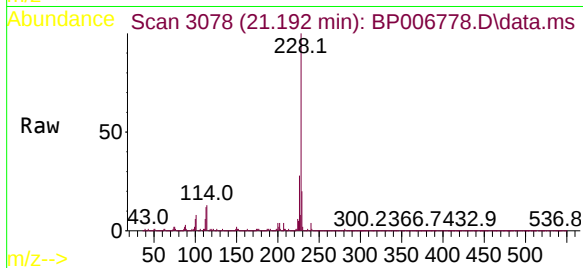




#81
Benzo(a)anthracene
Concen: 45.015 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

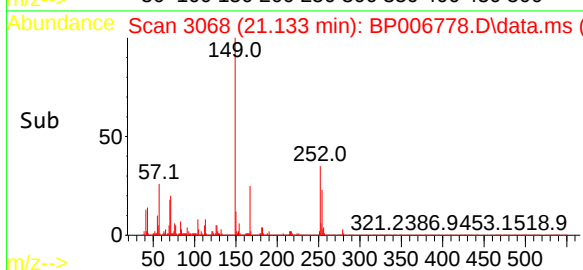
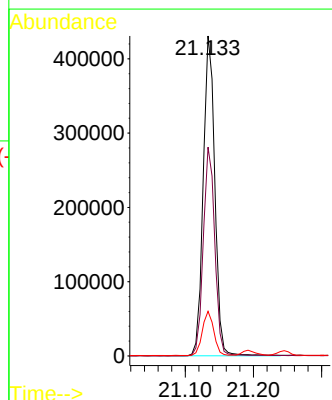
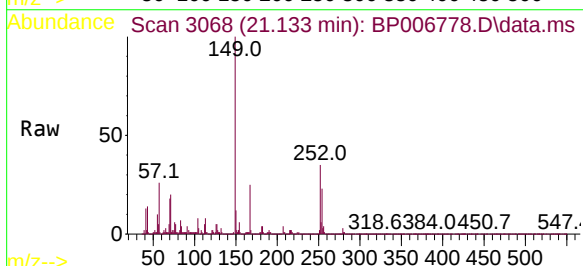
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

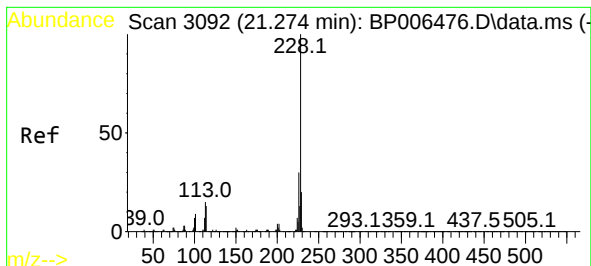
Tgt Ion:228 Resp: 1559888
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 56.079 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:252 Resp: 510161
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 14.0 7.0 10.6#





#83

Chrysene

Concen: 45.056 ng

RT: 21.245 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

Instrument :

BNA_P

ClientSampleId :

SWCS-11-1015MS

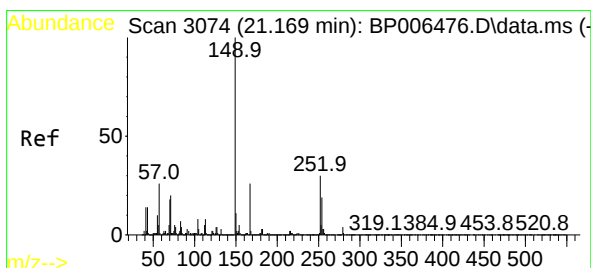
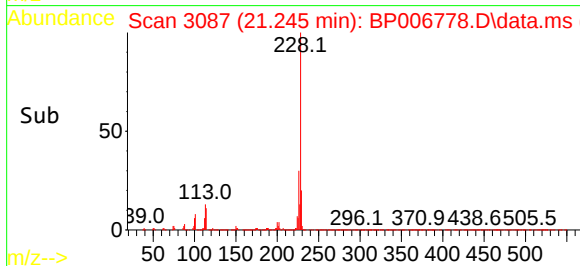
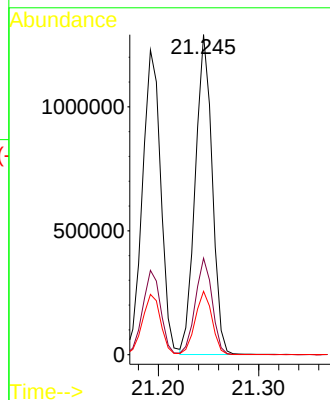
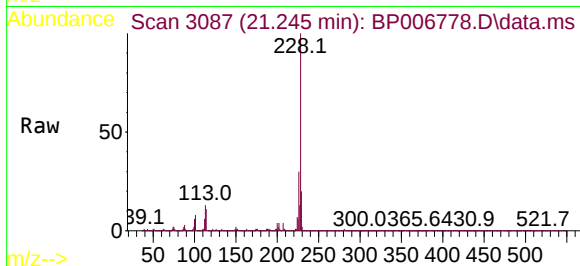
Tgt Ion:228 Resp: 1513636

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

229 19.8 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 56.849 ng

RT: 21.133 min Scan# 3068

Delta R.T. -0.006 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

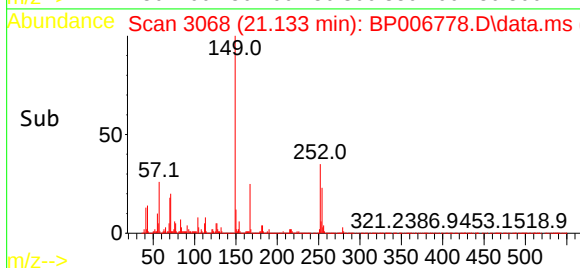
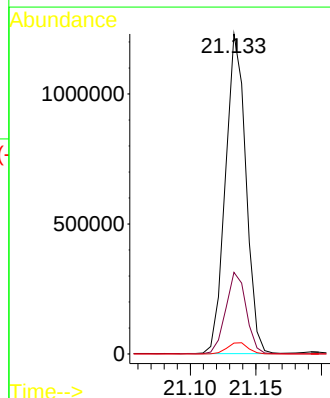
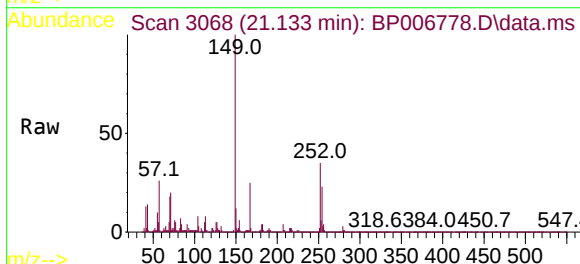
Tgt Ion:149 Resp: 1330464

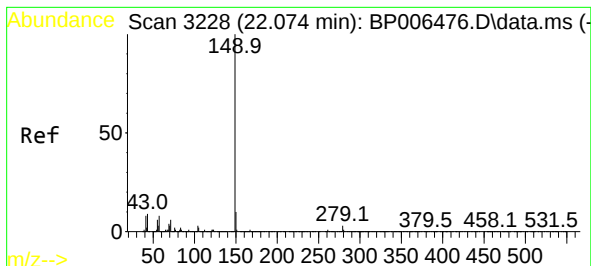
Ion Ratio Lower Upper

149 100

167 25.5 21.9 32.9

279 3.4 4.3 6.5#

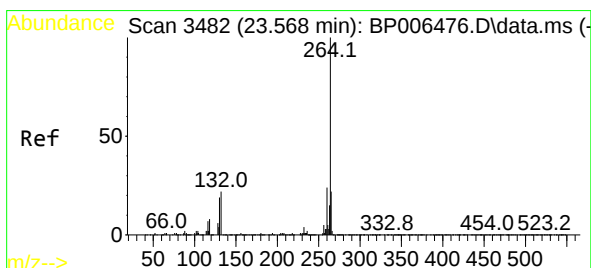
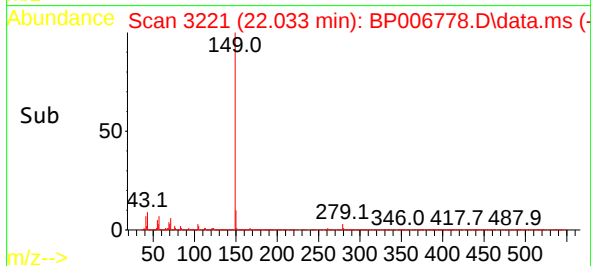
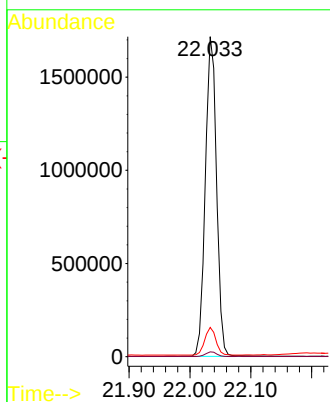
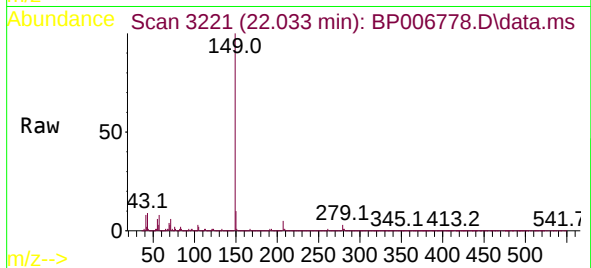




#85
Di-n-octyl phthalate
Concen: 56.909 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

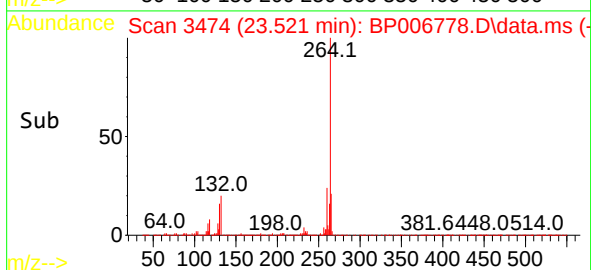
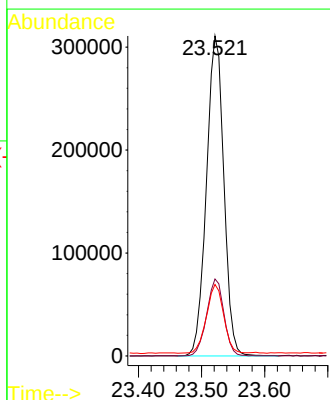
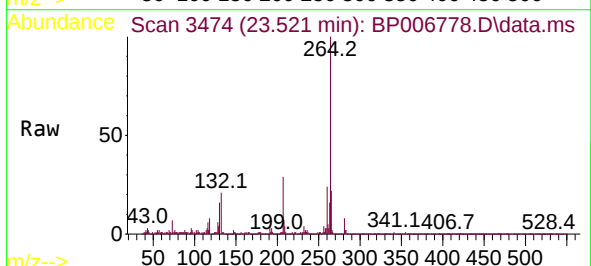
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

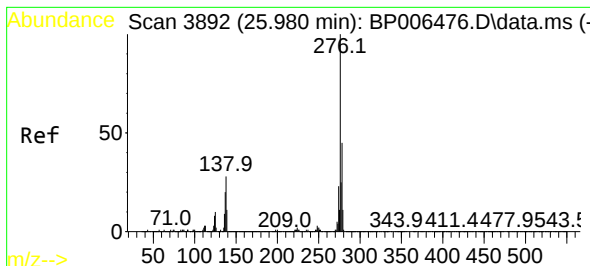
Tgt Ion:149 Resp: 2195241
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.6 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:264 Resp: 595211
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.4 17.6 26.4

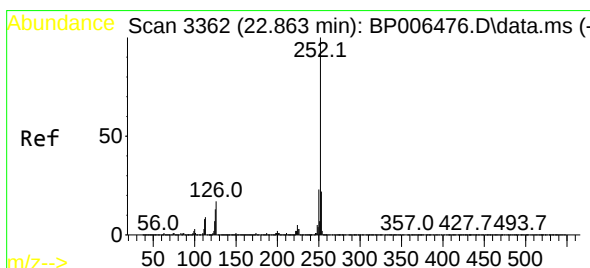
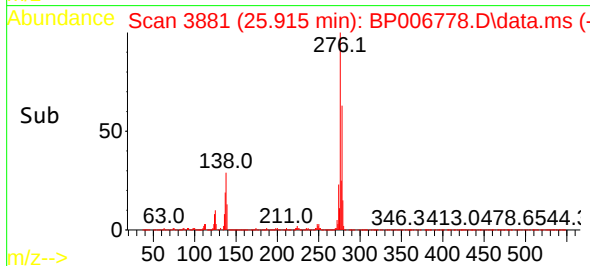
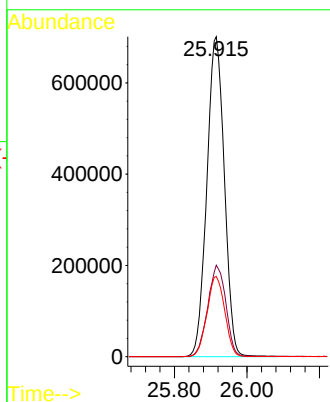
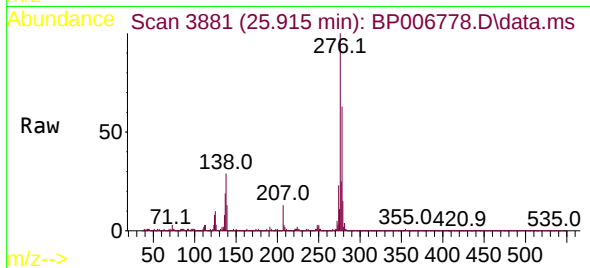




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.424 ng
RT: 25.915 min Scan# 3881
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

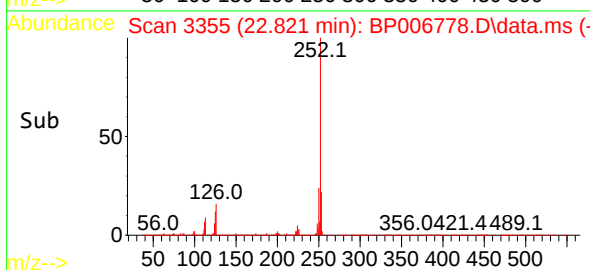
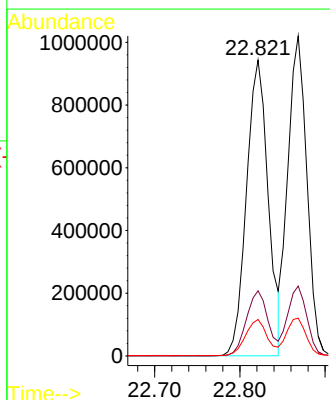
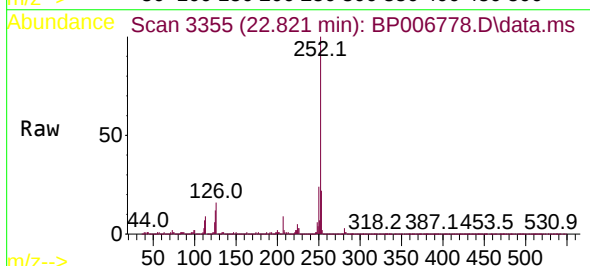
Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

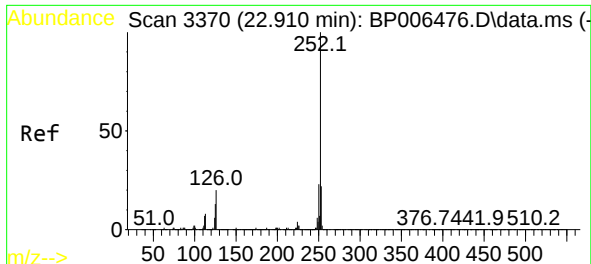
Tgt Ion:276 Resp: 2348888
Ion Ratio Lower Upper
276 100
138 29.5 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 43.213 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.000 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:252 Resp: 1671658
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 12.3 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 42.608 ng

RT: 22.868 min Scan# 3363

Delta R.T. -0.006 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

Instrument :

BNA_P

ClientSampleId :

SWCS-11-1015MS

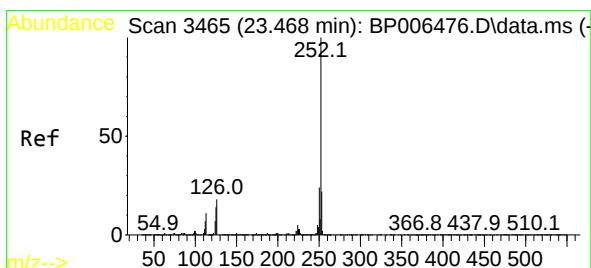
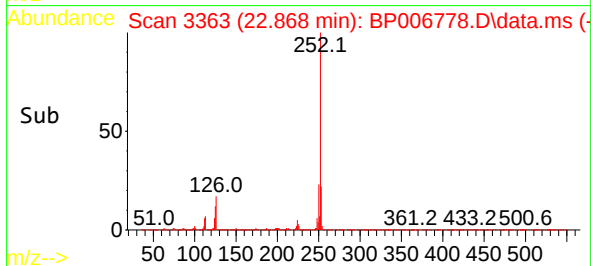
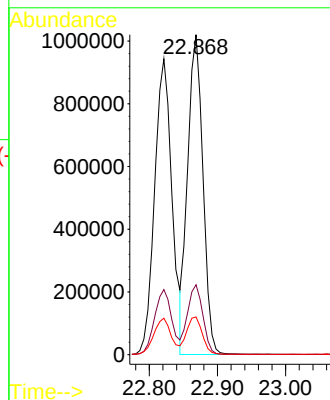
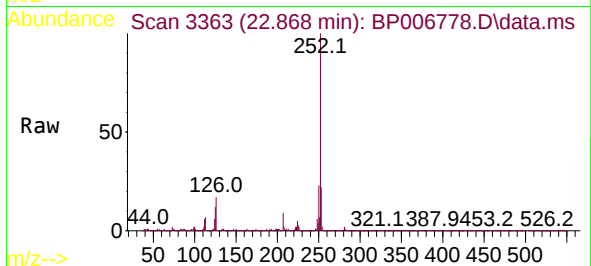
Tgt Ion:252 Resp: 1582532

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 11.8 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 47.880 ng

RT: 23.421 min Scan# 3457

Delta R.T. -0.000 min

Lab File: BP006778.D

Acq: 19 Aug 2021 13:29

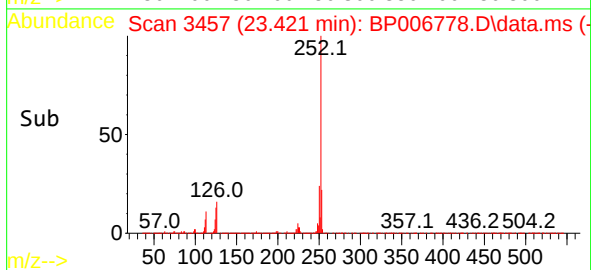
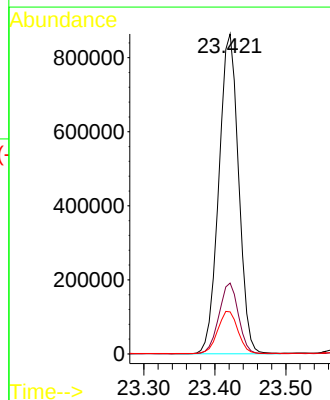
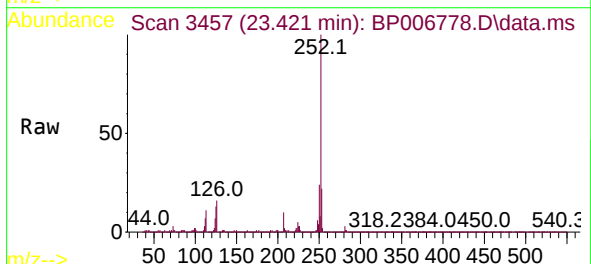
Tgt Ion:252 Resp: 1661295

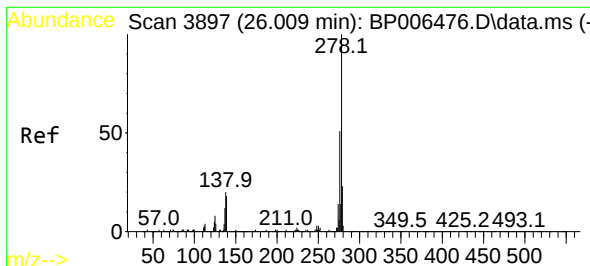
Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 13.1 6.5 9.7#

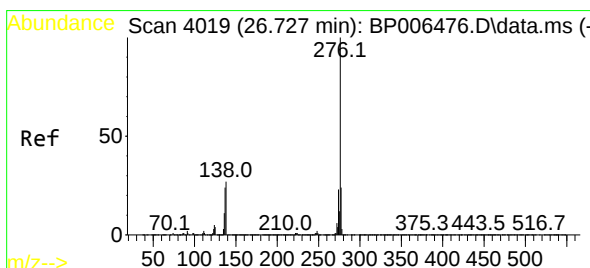
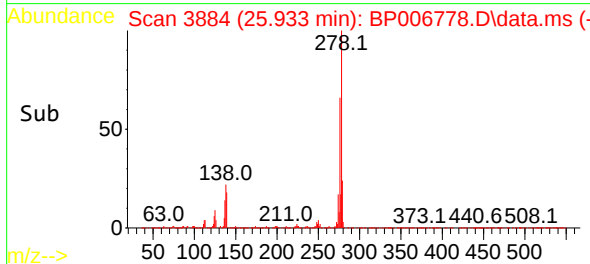
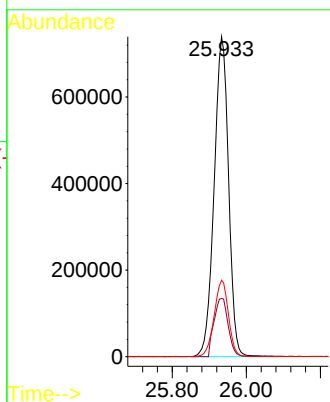
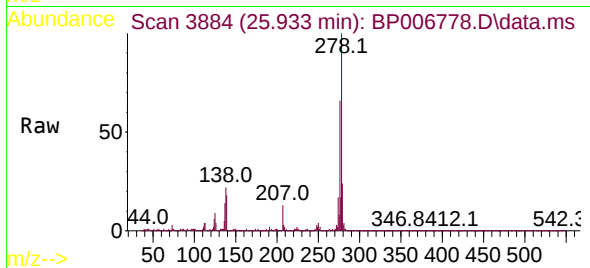




#91
Dibenzo(a,h)anthracene
Concen: 53.549 ng
RT: 25.933 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Instrument :
BNA_P
ClientSampleId :
SWCS-11-1015MS

Tgt Ion:278 Resp: 1998229
Ion Ratio Lower Upper
278 100
139 18.2 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 56.342 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BP006778.D
Acq: 19 Aug 2021 13:29

Tgt Ion:276 Resp: 2014730
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 25.4 12.6 18.8#

