

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006747.D
 Acq On : 18 Aug 2021 16:23
 Operator : CG/JU
 Sample : M3394-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-01-0205MS

Quant Time: Aug 18 18:22:40 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	7.705	152	162994	20.000	ng	0.00
21) Naphthalene-d8	10.487	136	675977	20.000	ng	# 0.00
39) Acenaphthene-d10	14.345	164	376408	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	752532	20.000	ng	# 0.00
76) Chrysene-d12	21.216	240	723596	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	781833	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	872477	82.216	ng	0.00
7) Phenol-d6	6.893	99	1124131	74.572	ng	0.00
23) Nitrobenzene-d5	8.863	82	773511	52.817	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	345851	87.916	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	1390138	55.255	ng	0.00
79) Terphenyl-d14	19.686	244	2045539	56.645	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	196219	42.471	ng	95
3) Pyridine	3.634	79	481227	35.439	ng	97
4) n-Nitrosodimethylamine	3.552	42	193627	37.780	ng	# 75
6) Aniline	7.040	93	522712	31.922	ng	96
8) 2-Chlorophenol	7.269	128	516283	44.964	ng	93
9) Benzaldehyde	6.852	77	368226	40.585	ng	93
10) Phenol	6.916	94	644830	42.660	ng	99
11) bis(2-Chloroethyl)ether	7.140	93	488764	42.584	ng	94
12) 1,3-Dichlorobenzene	7.587	146	551282	46.067	ng	97
13) 1,4-Dichlorobenzene	7.740	146	556275	45.802	ng	98
14) 1,2-Dichlorobenzene	8.046	146	530595	45.529	ng	96
15) Benzyl Alcohol	7.952	79	478585	42.335	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.240	45	541167	39.623	ng	94
17) 2-Methylphenol	8.158	107	427071	44.744	ng	99
18) Hexachloroethane	8.769	117	223717	46.538	ng	89
19) n-Nitroso-di-n-propyla...	8.516	70	399249	39.477	ng	95
20) 3+4-Methylphenols	8.487	107	573431	44.139	ng	99
22) Acetophenone	8.528	105	786178	43.856	ng	# 98
24) Nitrobenzene	8.905	77	618858	40.651	ng	92
25) Isophorone	9.434	82	1048629	39.865	ng	95
26) 2-Nitrophenol	9.610	139	263211	47.509	ng	93
27) 2,4-Dimethylphenol	9.681	122	453370	48.868	ng	96
28) bis(2-Chloroethoxy)met...	9.916	93	625415	44.437	ng	98
29) 2,4-Dichlorophenol	10.146	162	427480	45.511	ng	96
30) 1,2,4-Trichlorobenzene	10.352	180	448906	44.477	ng	97
31) Naphthalene	10.534	128	1556223	42.844	ng	99
32) Benzoic acid	9.846	122	350022	48.769	ng	92
33) 4-Chloroaniline	10.657	127	252438	17.174	ng	95
34) Hexachlorobutadiene	10.816	225	268916	45.722	ng	98
35) Caprolactam	11.469	113	91205	26.929	ng	# 74
36) 4-Chloro-3-methylphenol	11.799	107	530584	44.460	ng	91
37) 2-Methylnaphthalene	12.157	142	1061541	43.128	ng	99
38) 1-Methylnaphthalene	12.375	142	980649	41.925	ng	98
40) 1,2,4,5-Tetrachloroben...	12.528	216	456634	46.351	ng	# 95
41) Hexachlorocyclopentadiene	12.499	237	347573	66.520	ng	98
43) 2,4,6-Trichlorophenol	12.775	196	319403	47.482	ng	97

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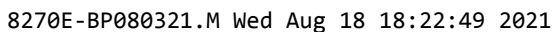
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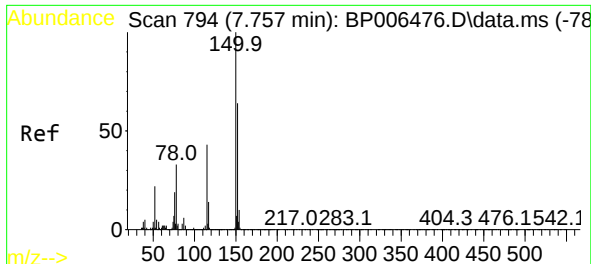
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	351569	47.215	ng	# 89
46) 1,1'-Biphenyl	13.181	154	1241066	43.561	ng	97
47) 2-Chloronaphthalene	13.216	162	974124	44.399	ng	94
48) 2-Nitroaniline	13.434	65	351421	45.387	ng	88
49) Acenaphthylene	14.069	152	1614963	45.650	ng	99
50) Dimethylphthalate	13.822	163	1189986	43.431	ng	99
51) 2,6-Dinitrotoluene	13.940	165	262793	42.982	ng	# 81
52) Acenaphthene	14.410	154	936553	43.499	ng	99
53) 3-Nitroaniline	14.263	138	165631	24.437	ng	# 78
54) 2,4-Dinitrophenol	14.481	184	128137	40.077	ng	# 85
55) Dibenzofuran	14.751	168	1452361	42.885	ng	94
56) 4-Nitrophenol	14.593	139	551197	93.655	ng	87
57) 2,4-Dinitrotoluene	14.728	165	374383	45.660	ng	# 78
58) Fluorene	15.398	166	1189234	43.933	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	293257	46.996	ng	# 73
60) Diethylphthalate	15.192	149	1293330	44.941	ng	97
61) 4-Chlorophenyl-phenyle...	15.404	204	547644	44.674	ng	91
62) 4-Nitroaniline	15.434	138	287065	39.913	ng	92
63) Azobenzene	15.692	77	1431934	42.678	ng	92
65) 4,6-Dinitro-2-methylph...	15.492	198	86746	18.866	ng	71
66) n-Nitrosodiphenylamine	15.622	169	1010934	42.740	ng	98
67) 4-Bromophenyl-phenylether	16.298	248	327499	45.357	ng	# 87
68) Hexachlorobenzene	16.404	284	370896	45.139	ng	# 87
69) Atrazine	16.587	200	361605	48.992	ng	94
70) Pentachlorophenol	16.757	266	508125	97.466	ng	100
71) Phenanthrene	17.151	178	1844045	43.443	ng	99
72) Anthracene	17.239	178	1891833	46.124	ng	100
73) Carbazole	17.522	167	1752044	41.878	ng	98
74) Di-n-butylphthalate	18.086	149	2315533	48.580	ng	99
75) Fluoranthene	19.128	202	2091638	43.902	ng	95
77) Benzidine	19.322	184	1907026	105.321	ng	99
78) Pyrene	19.480	202	2146161	44.404	ng	99
80) Butylbenzylphthalate	20.375	149	1081052	50.865	ng	91
81) Benzo(a)anthracene	21.198	228	2037328	43.082	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	765738	61.679	ng	# 97
83) Chrysene	21.251	228	1991024	43.429	ng	99
84) Bis(2-ethylhexyl)phtha...	21.139	149	1605280	50.262	ng	# 97
85) Di-n-octyl phthalate	22.039	149	2809459	53.369	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.927	276	2557713	45.117	ng	# 91
88) Benzo(b)fluoranthene	22.827	252	2165599	42.619	ng	# 96
89) Benzo(k)fluoranthene	22.874	252	2064932	42.326	ng	# 97
90) Benzo(a)pyrene	23.427	252	2101137	46.101	ng	# 95
91) Dibenzo(a,h)anthracene	25.945	278	2191881	44.718	ng	# 94
92) Benzo(g,h,i)perylene	26.662	276	2139615	45.552	ng	# 91

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

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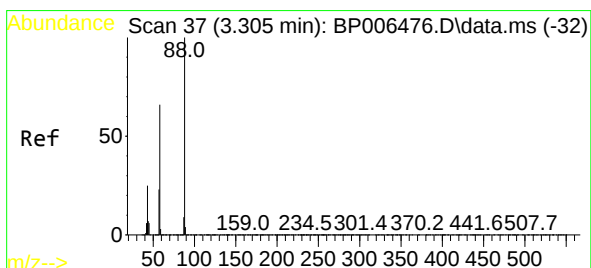
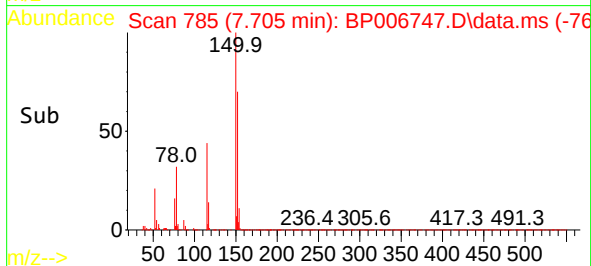
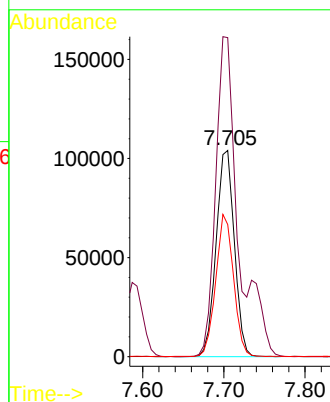
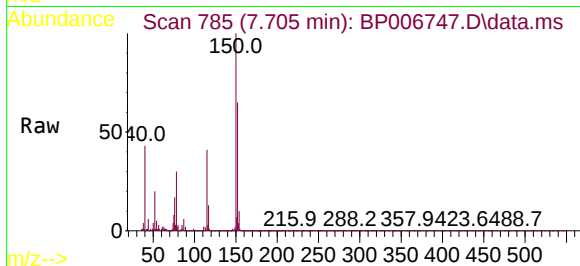




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

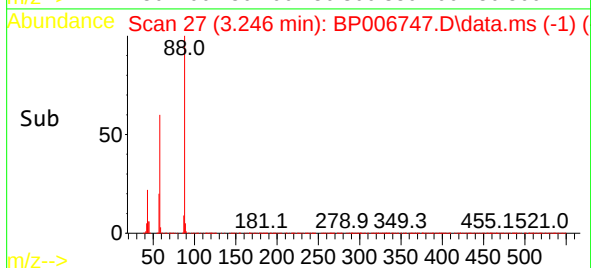
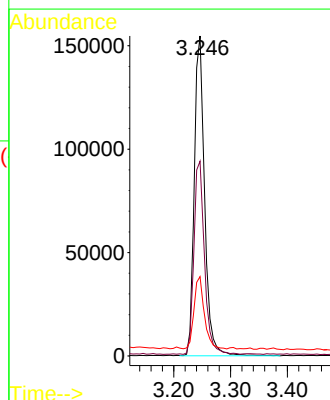
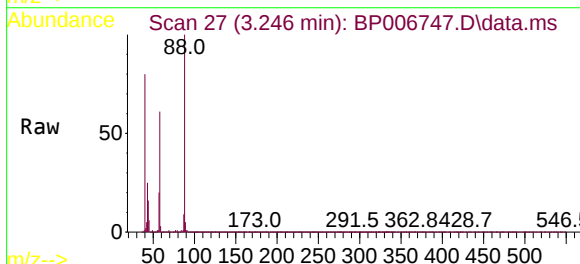
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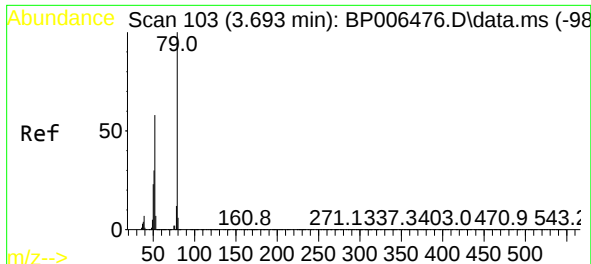
Tgt Ion:152 Resp: 162994
Ion Ratio Lower Upper
152 100
150 154.6 125.6 188.4
115 64.1 48.5 72.7



#2
1,4-Dioxane
Concen: 42.471 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 88 Resp: 196219
Ion Ratio Lower Upper
88 100
58 61.7 46.7 70.1
43 22.6 20.3 30.5

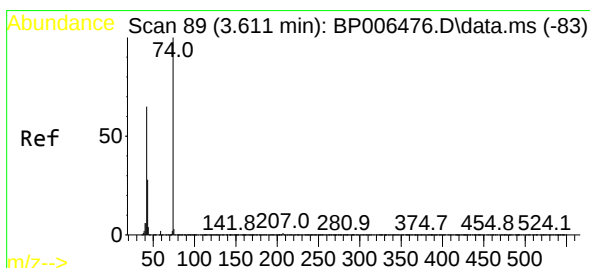
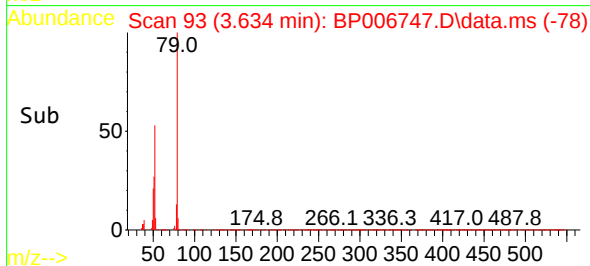
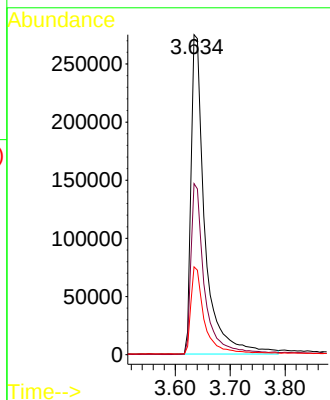
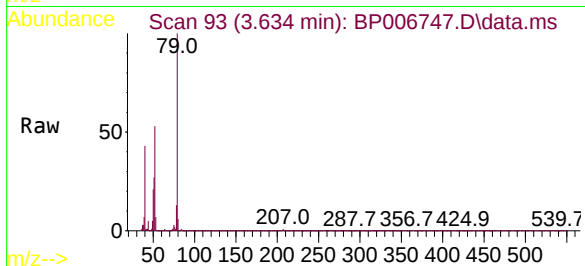




#3
Pyridine
Concen: 35.439 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

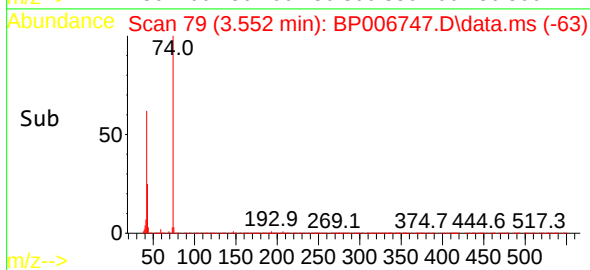
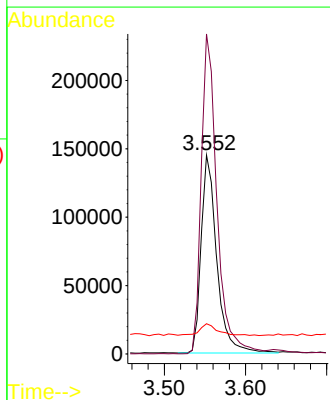
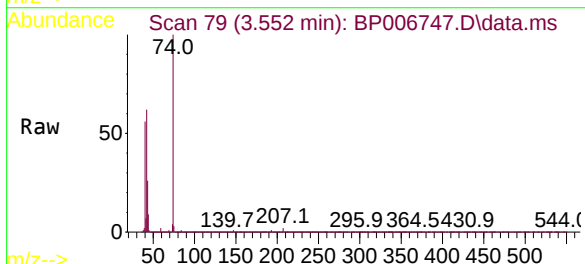
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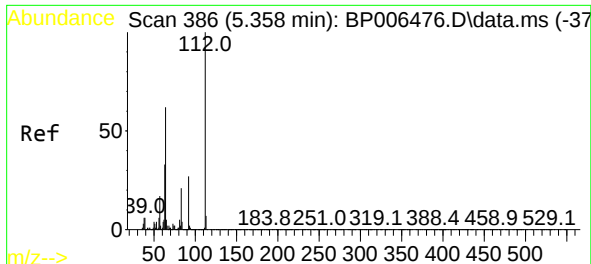
Tgt Ion: 79 Resp: 481227
Ion Ratio Lower Upper
79 100
52 53.5 41.7 62.5
51 27.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 37.780 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 42 Resp: 193627
Ion Ratio Lower Upper
42 100
74 160.8 105.4 158.0#
44 15.2 4.2 6.4#

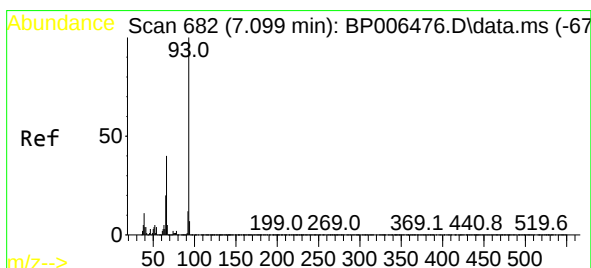
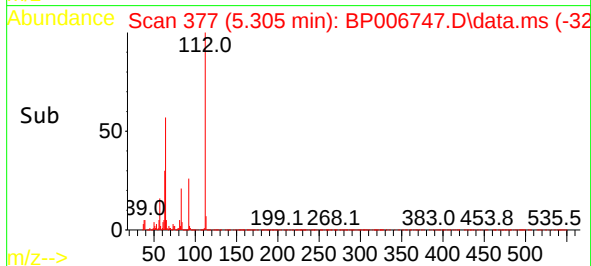
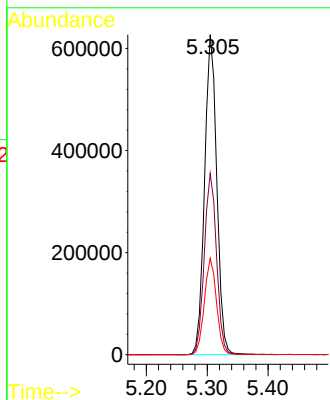
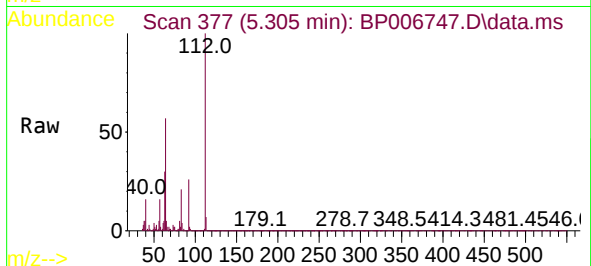




#5
2-Fluorophenol
Concen: 82.216 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

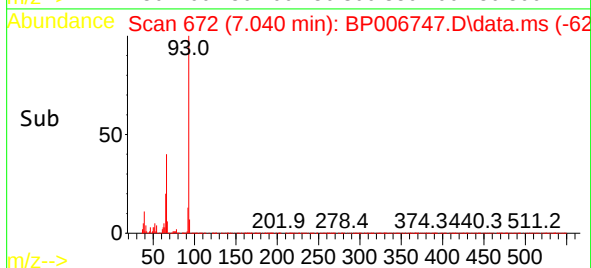
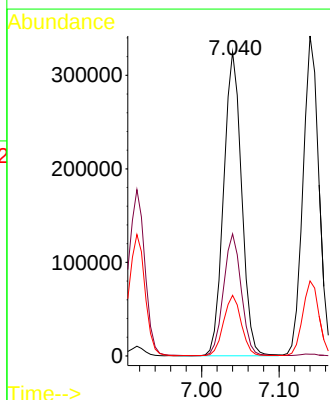
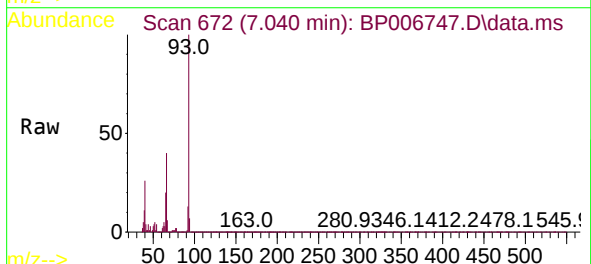
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ClientSampleId :
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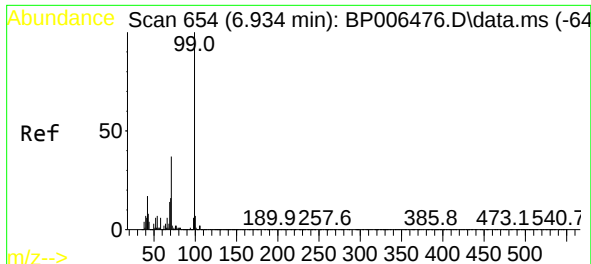
Tgt Ion:112 Resp: 872477
Ion Ratio Lower Upper
112 100
64 56.7 41.4 62.2
63 30.1 23.8 35.8



#6
Aniline
Concen: 31.922 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 93 Resp: 522712
Ion Ratio Lower Upper
93 100
66 40.2 29.7 44.5
65 20.0 15.3 22.9

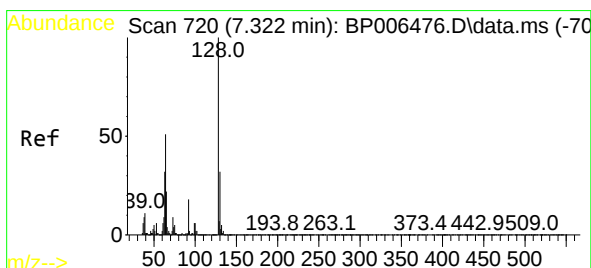
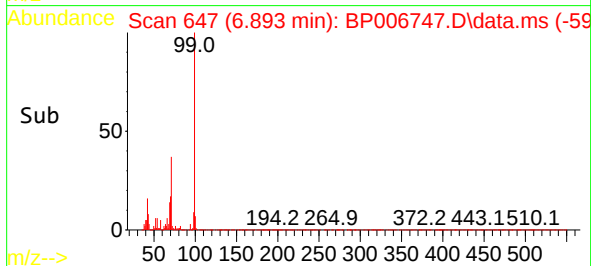
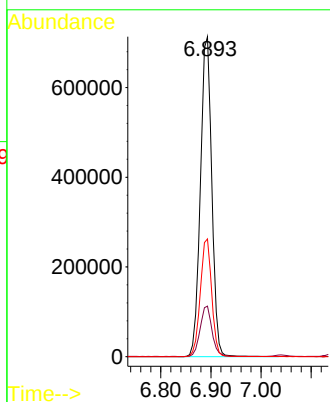
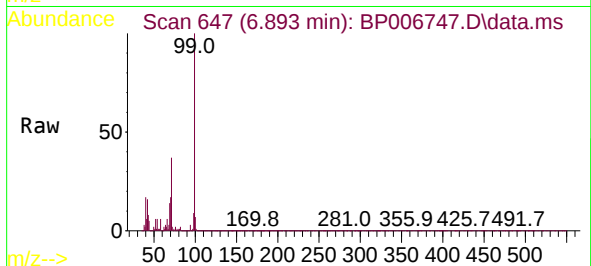




#7
Phenol-d6
Concen: 74.572 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

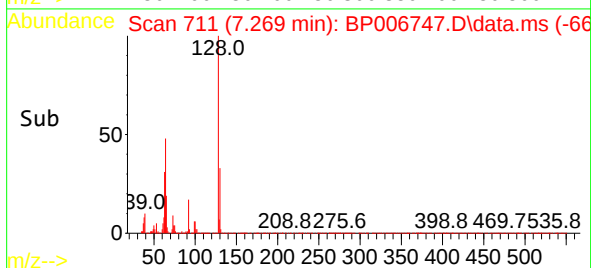
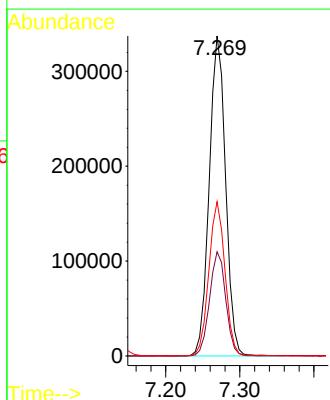
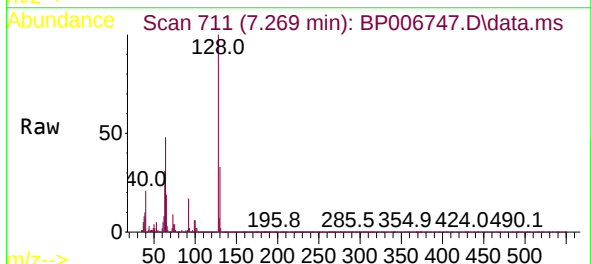
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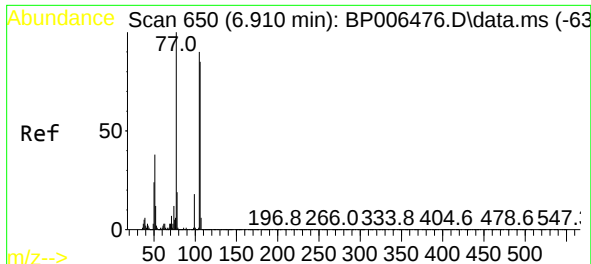
Tgt Ion: 99 Resp: 1124131
Ion Ratio Lower Upper
99 100
42 15.8 13.4 20.0
71 36.8 30.6 46.0



#8
2-Chlorophenol
Concen: 44.964 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 128 Resp: 516283
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 48.2 20.3 60.3

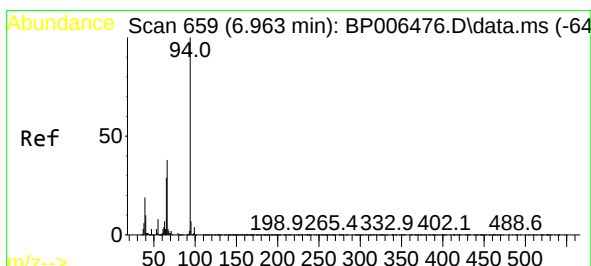
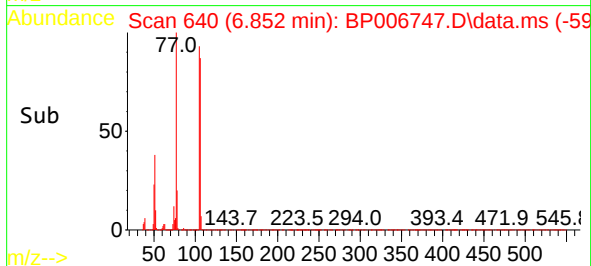
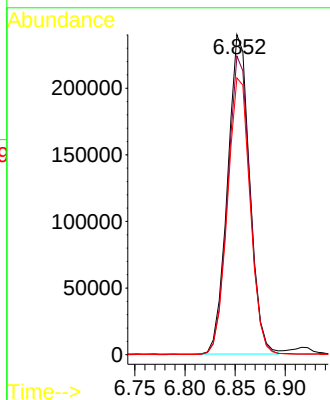
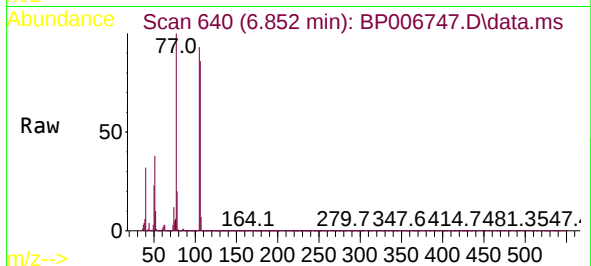




#9
Benzaldehyde
Concen: 40.585 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

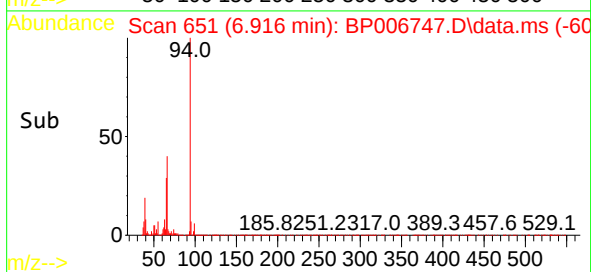
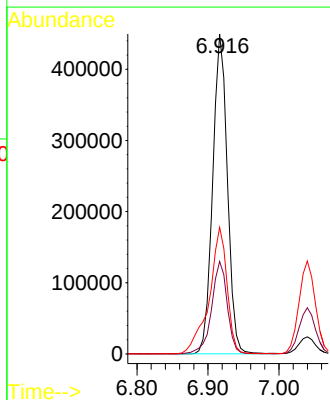
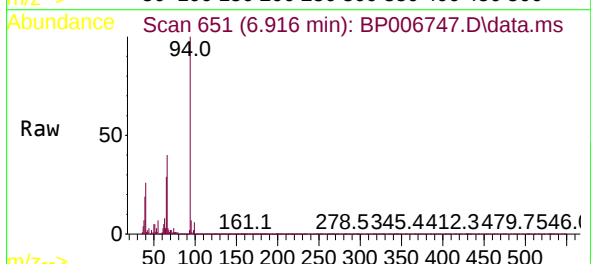
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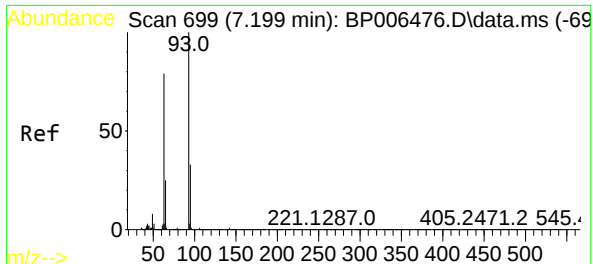
Tgt Ion: 77 Resp: 368226
Ion Ratio Lower Upper
77 100
105 93.3 76.7 116.7
106 86.5 76.2 116.2



#10
Phenol
Concen: 42.660 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 94 Resp: 644830
Ion Ratio Lower Upper
94 100
65 28.9 8.8 48.8
66 39.6 20.7 60.7

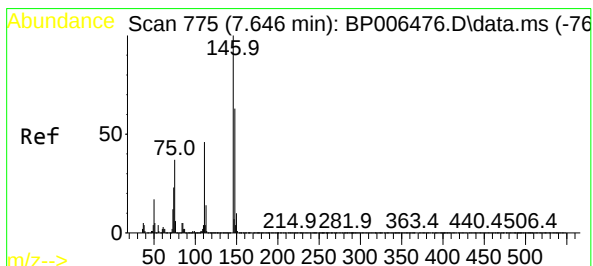
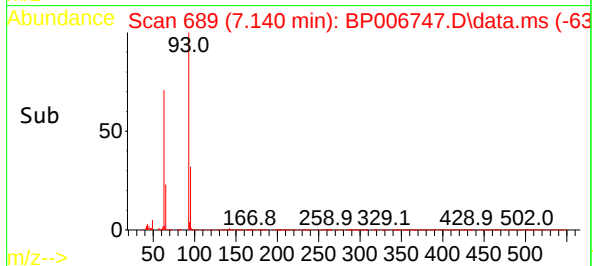
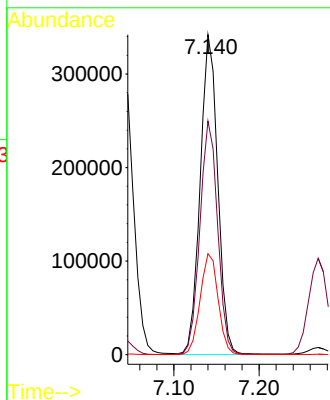
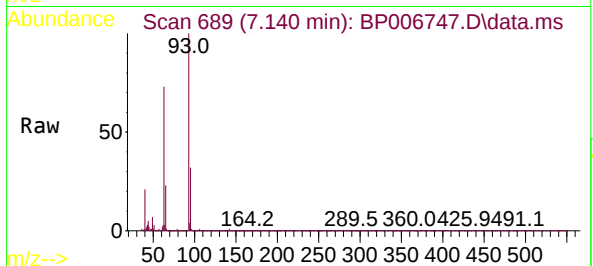




#11
bis(2-Chloroethyl)ether
Concen: 42.584 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

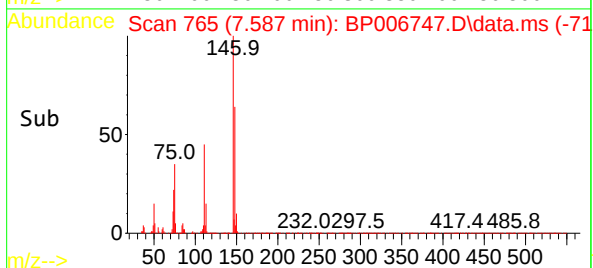
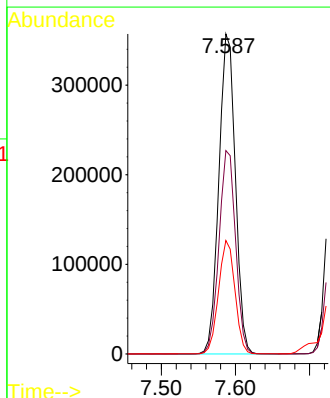
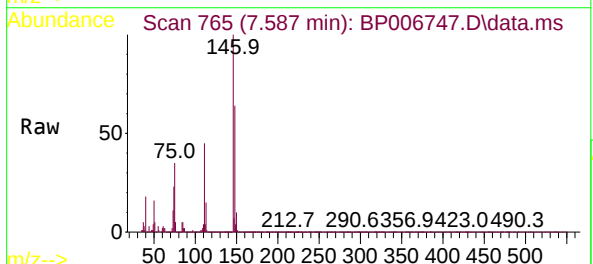
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

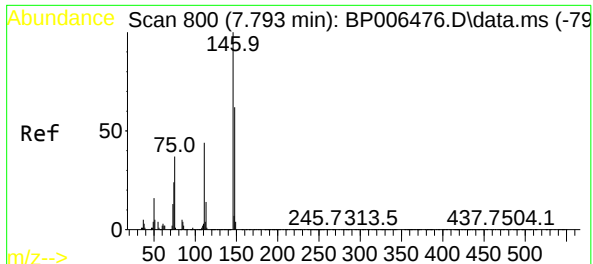
Tgt Ion: 93 Resp: 488764
Ion Ratio Lower Upper
93 100
63 73.0 46.2 86.2
95 31.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.067 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:146 Resp: 551282
Ion Ratio Lower Upper
146 100
148 63.5 51.5 77.3
75 35.4 25.7 38.5

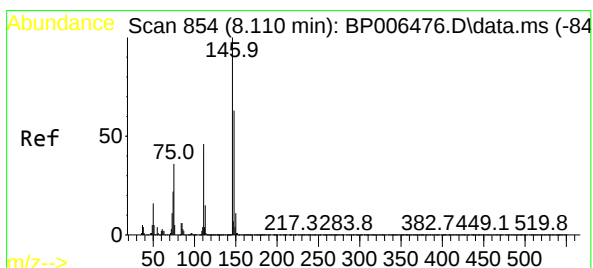
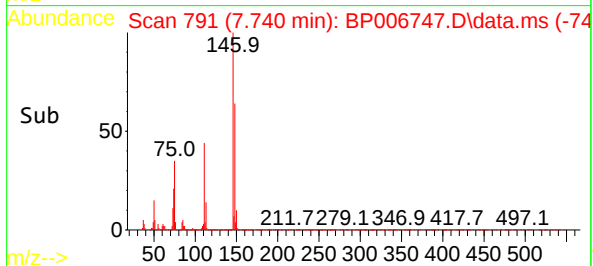
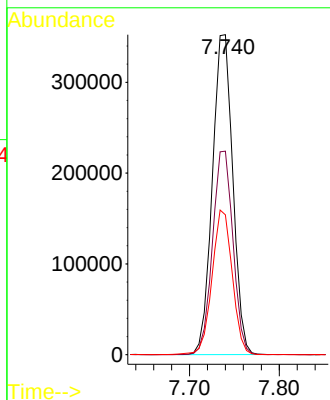
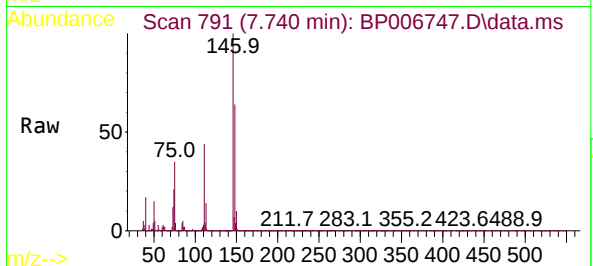




#13
1,4-Dichlorobenzene
Concen: 45.802 ng
RT: 7.740 min Scan# 791
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

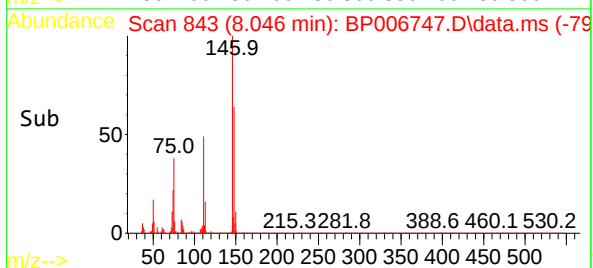
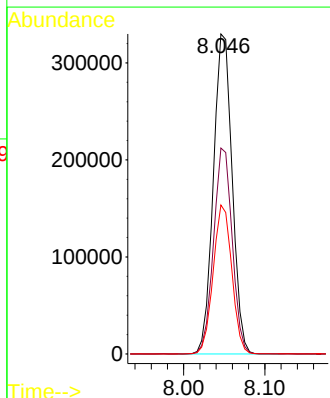
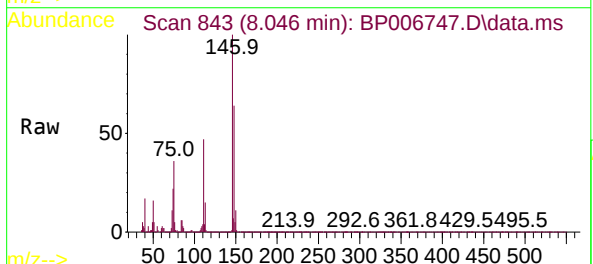
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

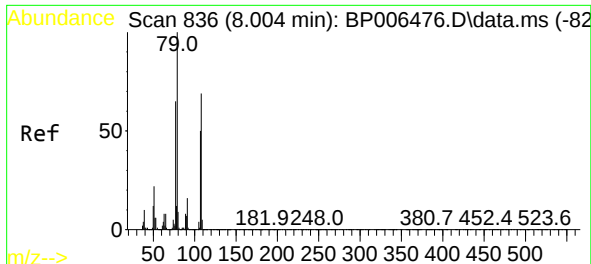
Tgt Ion:146 Resp: 556275
Ion Ratio Lower Upper
146 100
148 63.6 51.3 76.9
111 43.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 45.529 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:146 Resp: 530595
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 46.6 33.7 50.5

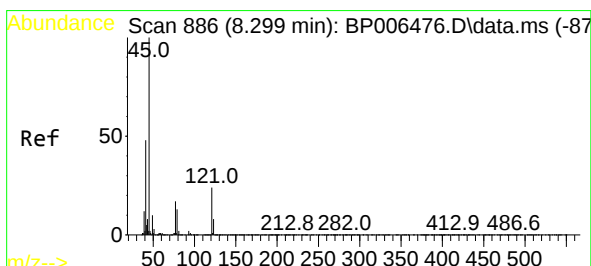
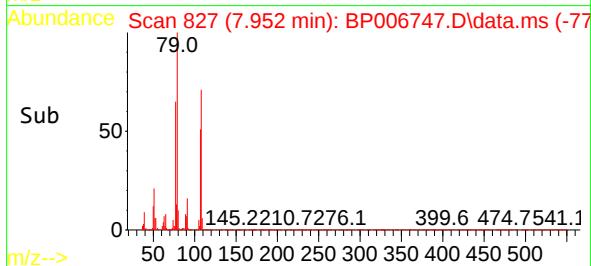
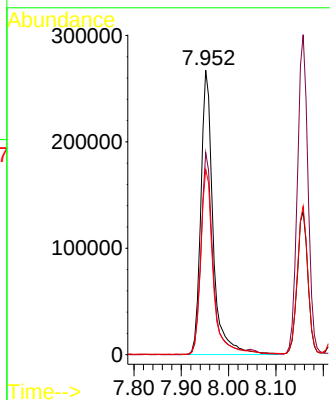
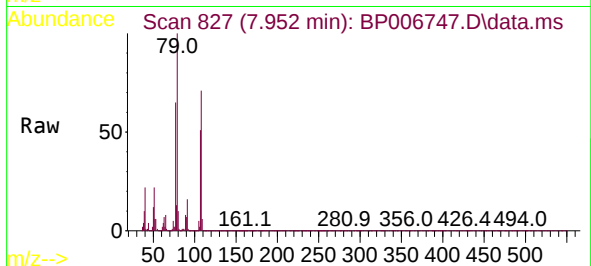




#15
Benzyl Alcohol
Concen: 42.335 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

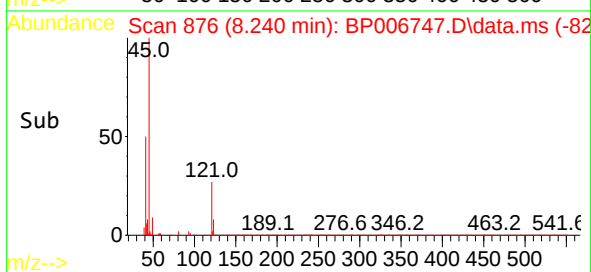
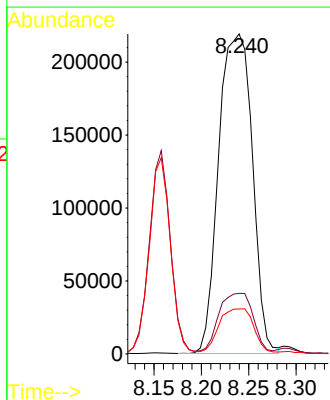
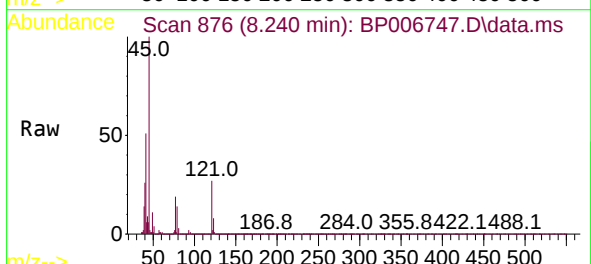
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

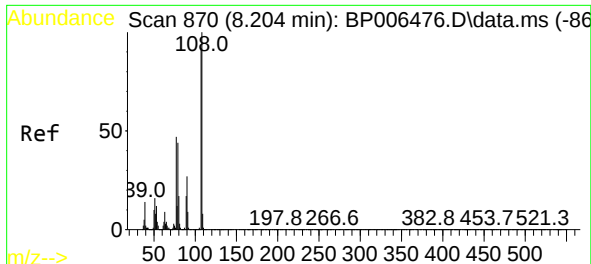
Tgt Ion: 79 Resp: 478585
Ion Ratio Lower Upper
79 100
108 71.0 62.5 93.7
77 65.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.623 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 45 Resp: 541167
Ion Ratio Lower Upper
45 100
77 18.9 2.0 42.0
79 14.1 0.0 36.7

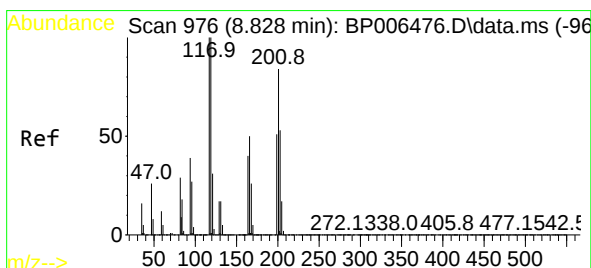
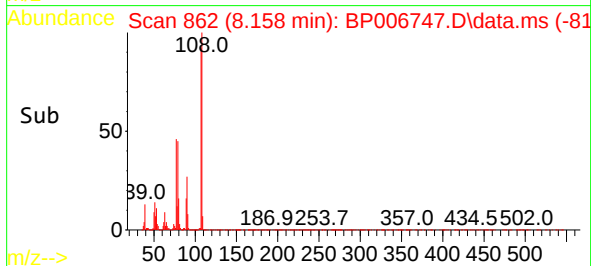
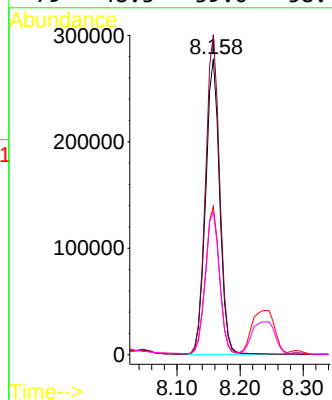
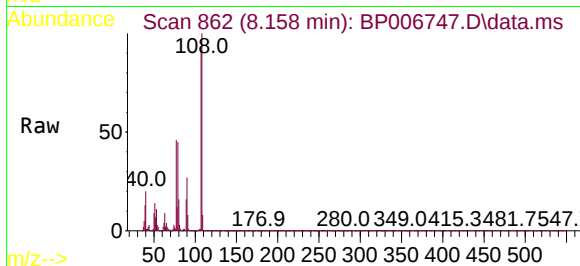




#17
2-Methylphenol
Concen: 44.744 ng
RT: 8.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

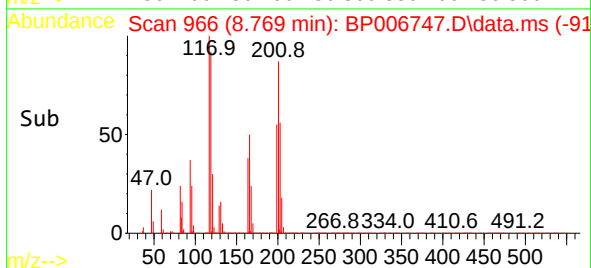
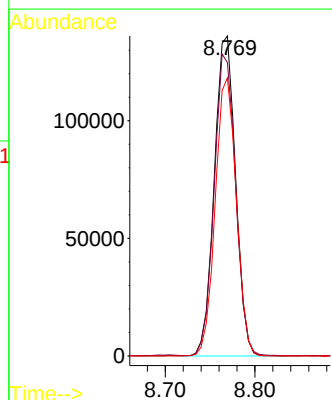
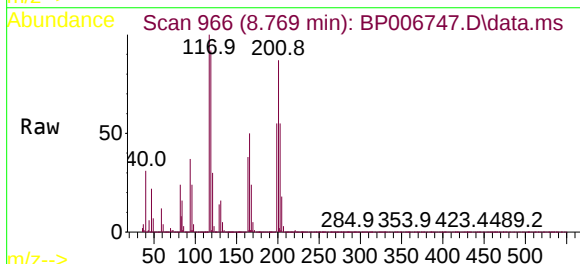
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

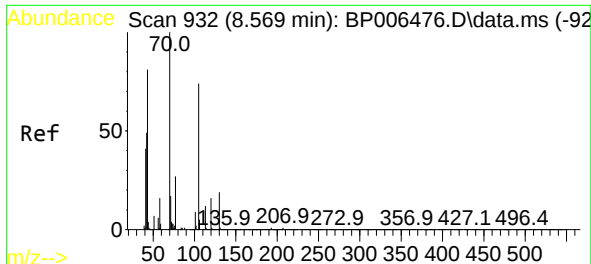
Tgt Ion:	107	Resp:	427071
Ion	Ratio	Lower	Upper
107	100		
108	108.2	87.7	131.5
77	50.1	40.2	60.2
79	48.3	39.0	58.4



#18
Hexachloroethane
Concen: 46.538 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:	117	Resp:	223717
Ion	Ratio	Lower	Upper
117	100		
119	91.7	76.2	114.2
201	86.9	83.4	125.0

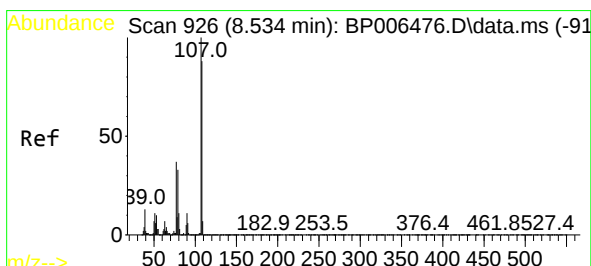
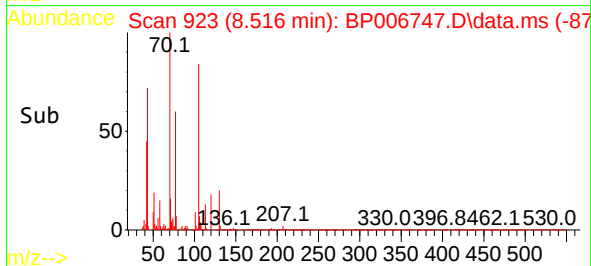
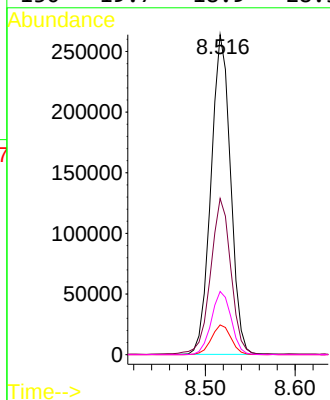
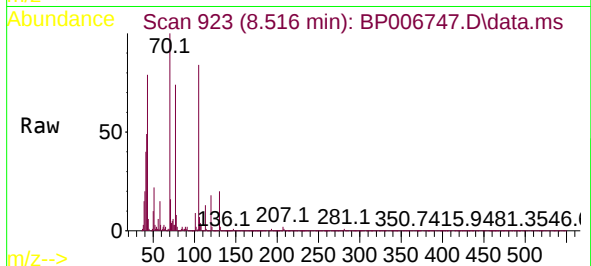




#19
n-Nitroso-di-n-propylamine
Concen: 39.477 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

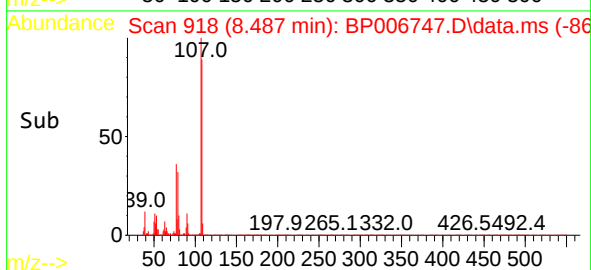
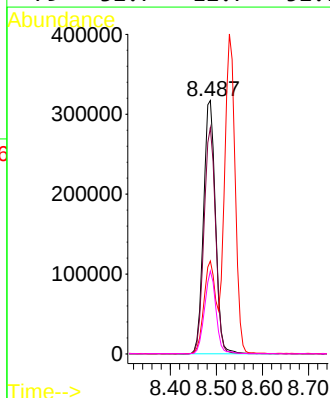
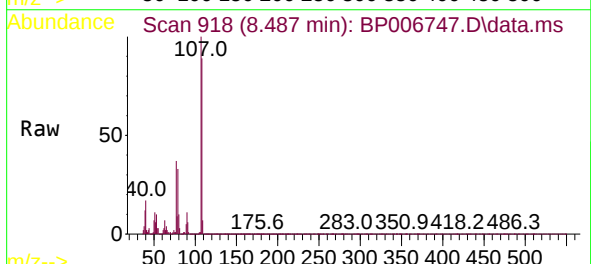
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

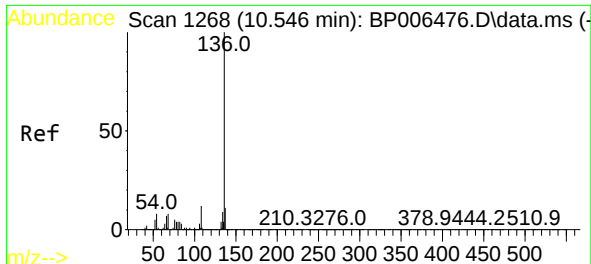
Tgt Ion: 70	Resp: 399249
Ion Ratio	Lower Upper
70 100	
42 48.8	40.8 61.2
101 9.3	8.8 13.2
130 19.7	18.9 28.3



#20
3+4-Methylphenols
Concen: 44.139 ng
RT: 8.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt	Ion:107	Resp:	573431
Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.0	111.0
77	36.7	16.6	56.6
79	32.7	12.7	52.7

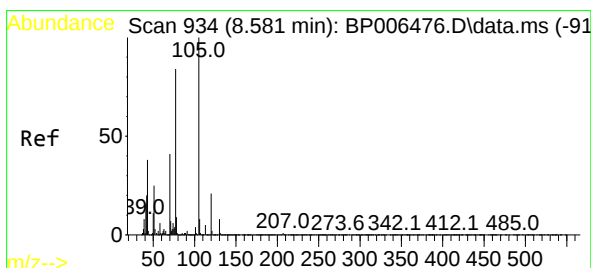
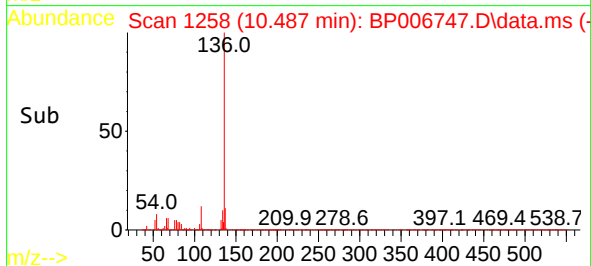
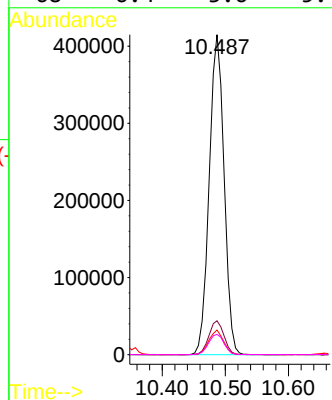
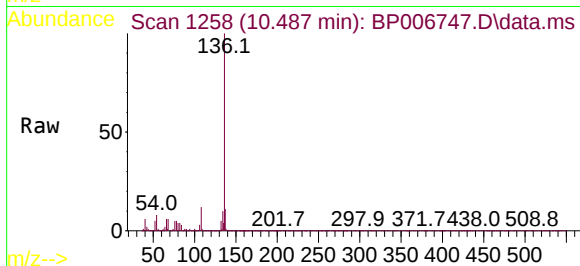




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

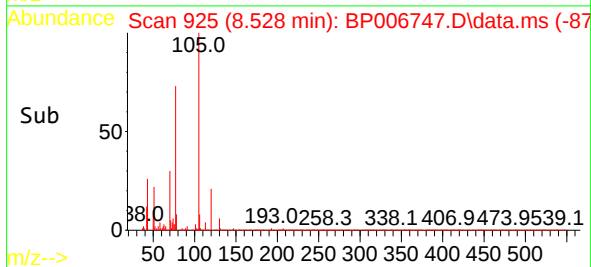
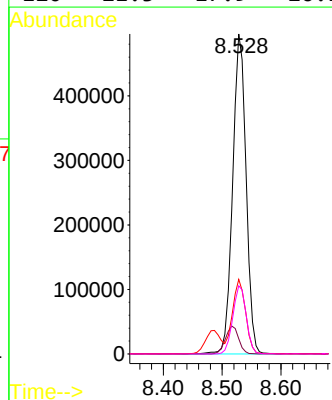
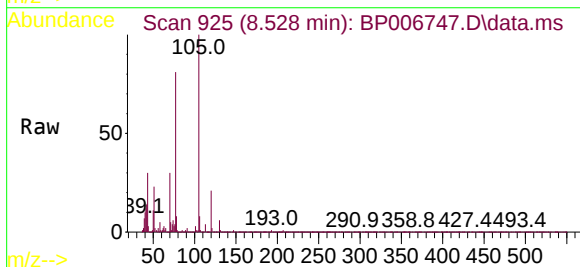
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

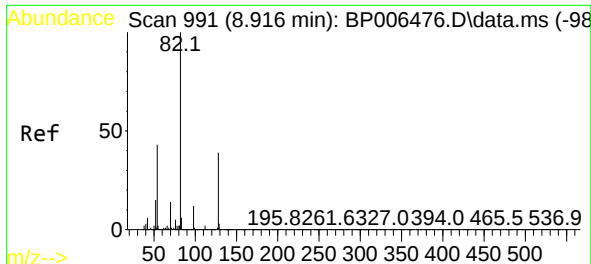
Tgt Ion:136 Resp: 675977
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 7.7 4.6 6.8#
68 6.4 3.6 5.4#



#22
Acetophenone
Concen: 43.856 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:105 Resp: 786178
Ion Ratio Lower Upper
105 100
71 4.8 1.9 2.9#
51 23.3 18.4 27.6
120 21.3 17.9 26.9

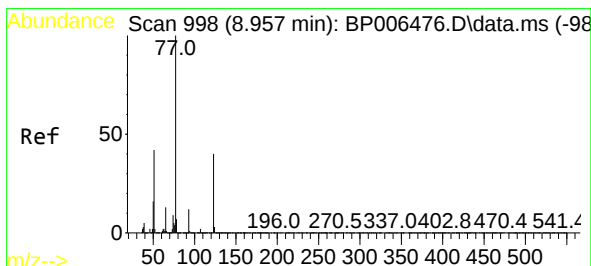
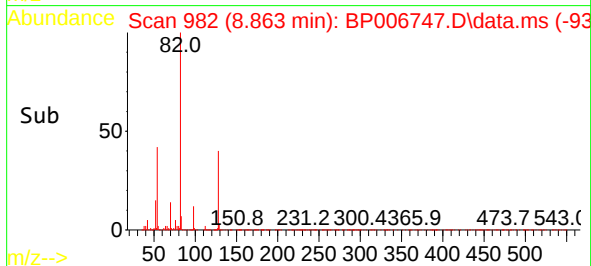
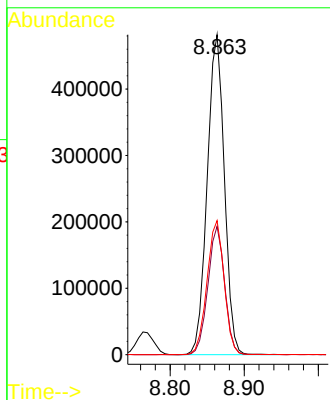
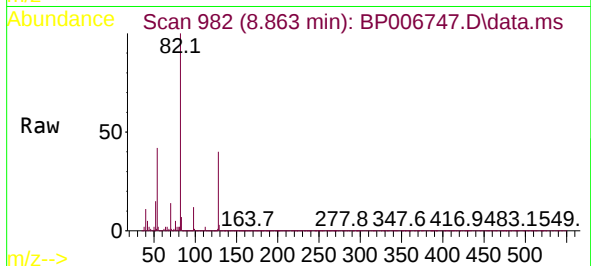




#23
Nitrobenzene-d5
Concen: 52.817 ng
RT: 8.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

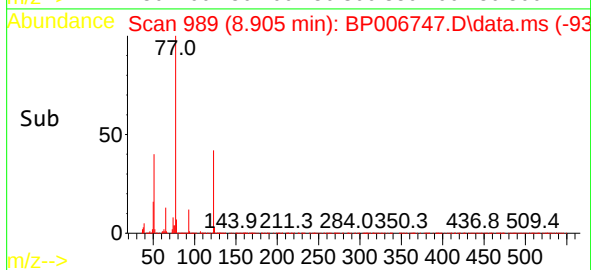
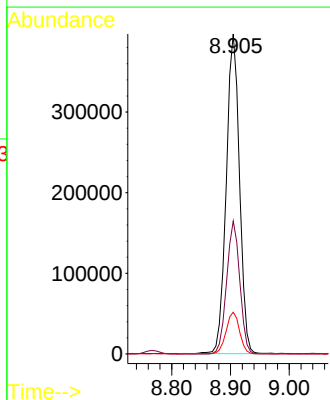
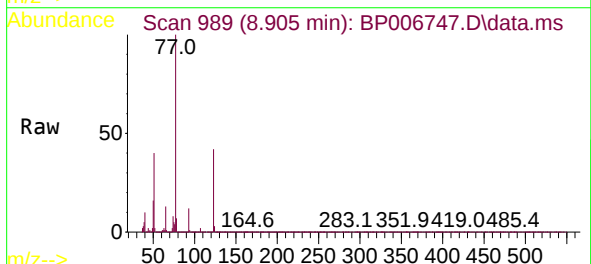
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

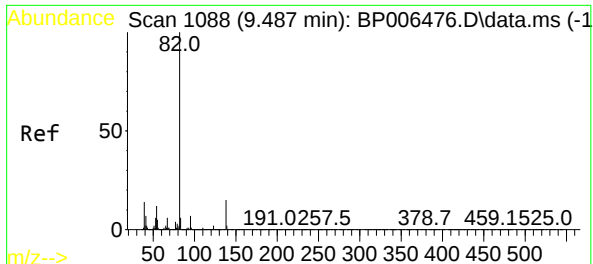
Tgt Ion: 82 Resp: 773511
Ion Ratio Lower Upper
82 100
128 40.1 35.7 53.5
54 41.9 35.0 52.4



#24
Nitrobenzene
Concen: 40.651 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 77 Resp: 618858
Ion Ratio Lower Upper
77 100
123 41.6 38.2 57.2
65 13.0 11.4 17.2



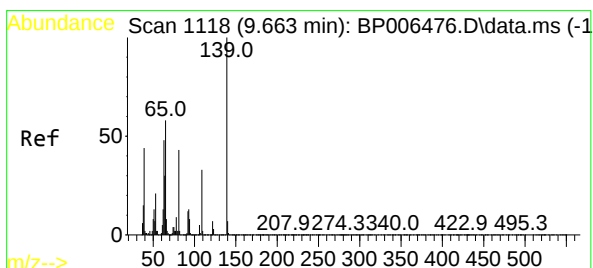
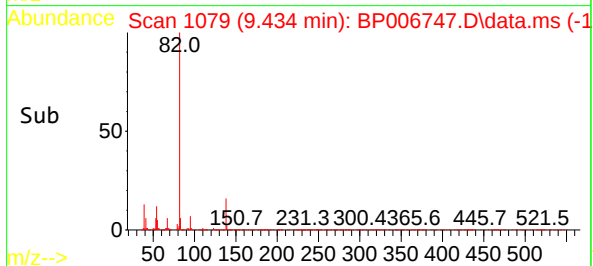
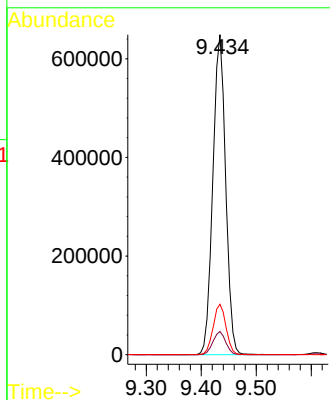
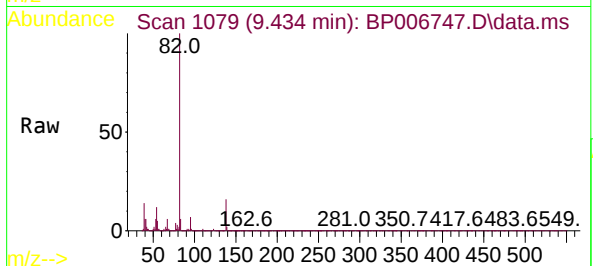


#25
Isophorone
Concen: 39.865 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

Tgt Ion: 82 Resp: 1048629

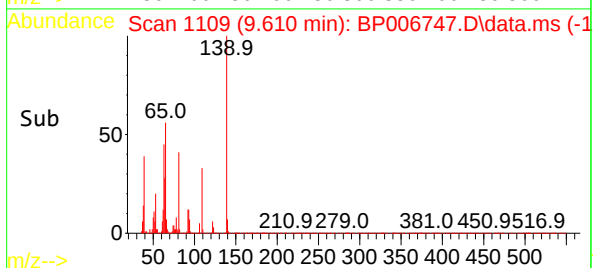
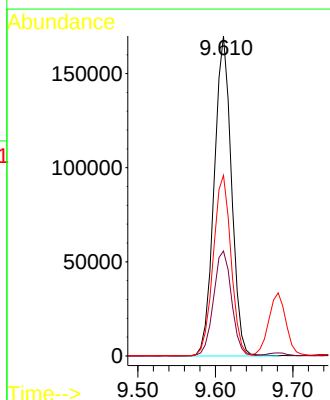
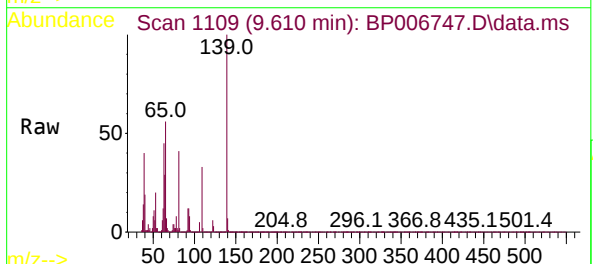
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	15.8	15.0	22.4

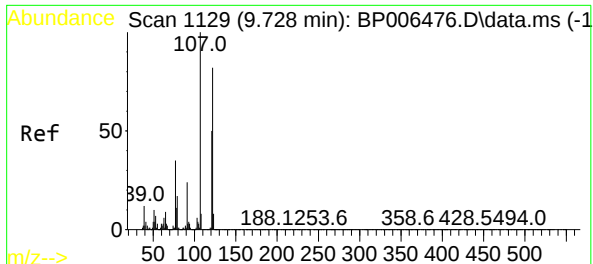


#26
2-Nitrophenol
Concen: 47.509 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 139 Resp: 263211

Ion	Ratio	Lower	Upper
139	100		
109	32.8	28.8	43.2
65	56.5	41.0	61.6

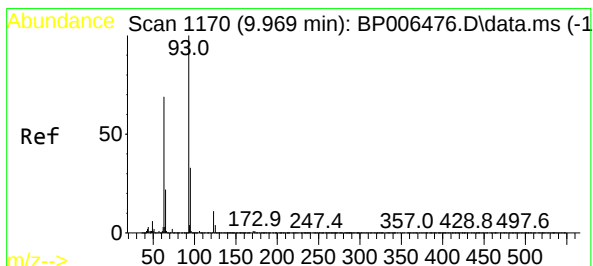
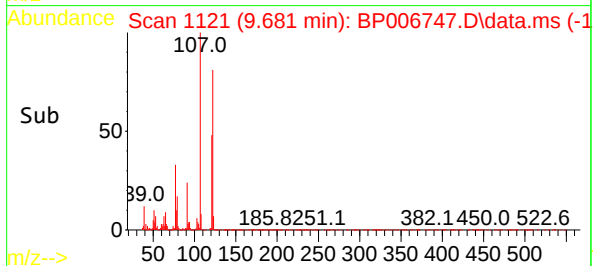
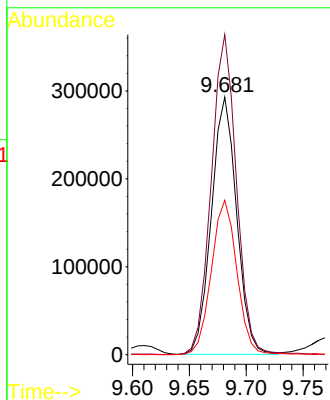
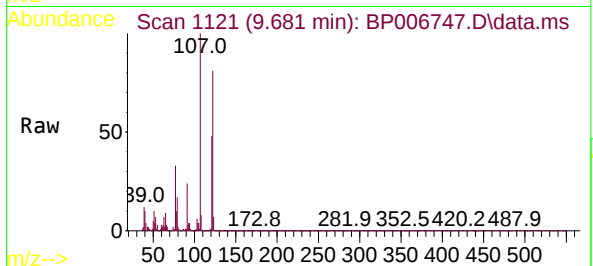




#27
2,4-Dimethylphenol
Concen: 48.868 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

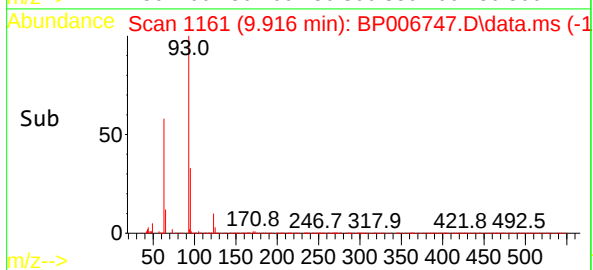
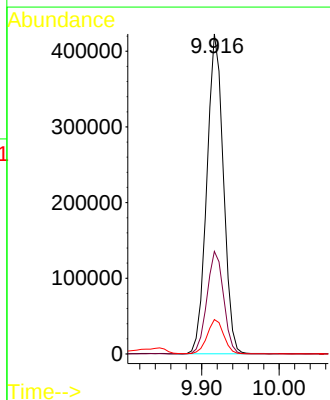
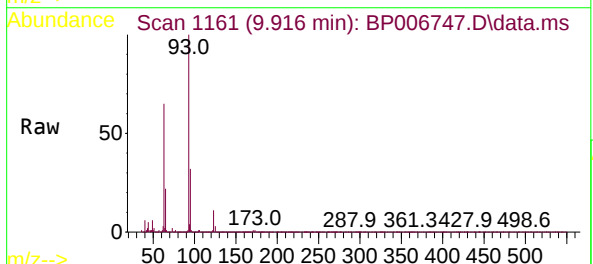
Instrument :
BNA_P
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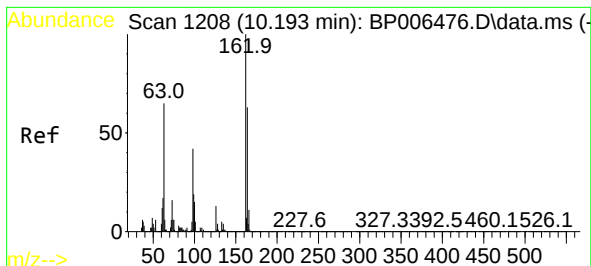
Tgt Ion:122 Resp: 453370
Ion Ratio Lower Upper
122 100
107 124.2 94.5 141.7
121 59.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 44.437 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 93 Resp: 625415
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 10.8 10.2 15.2

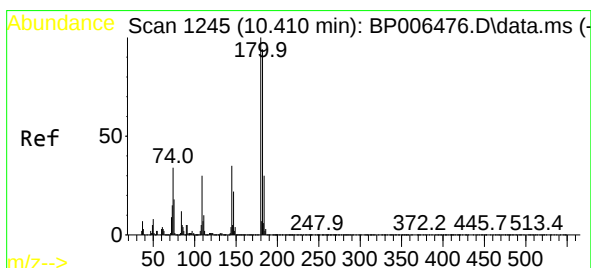
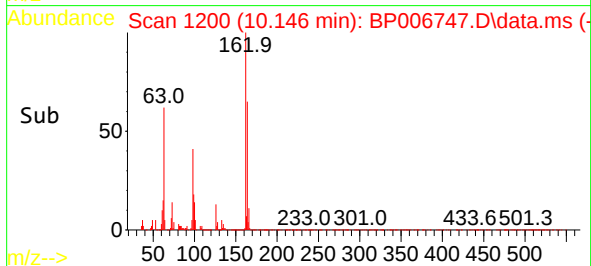
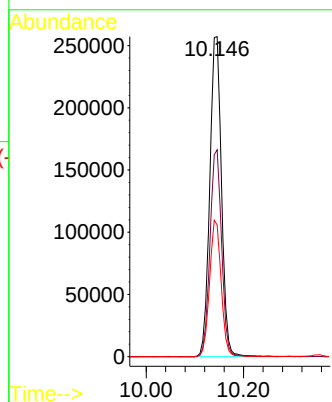
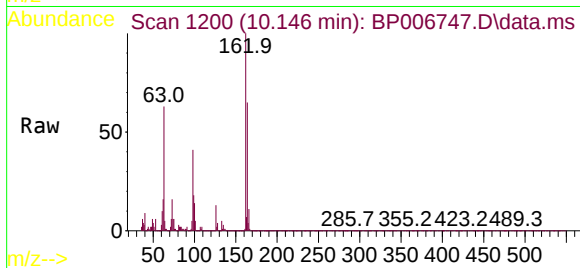




#29
2,4-Dichlorophenol
Concen: 45.511 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

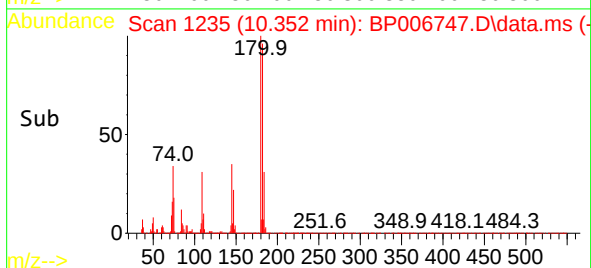
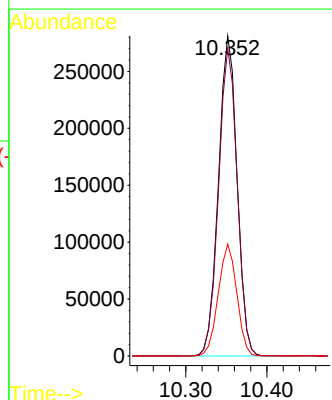
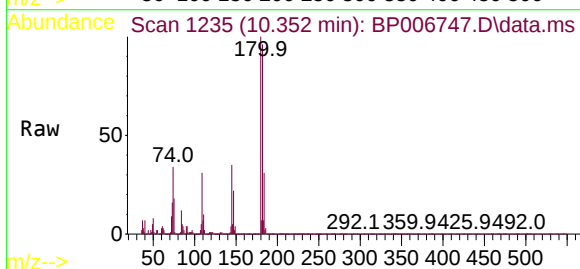
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

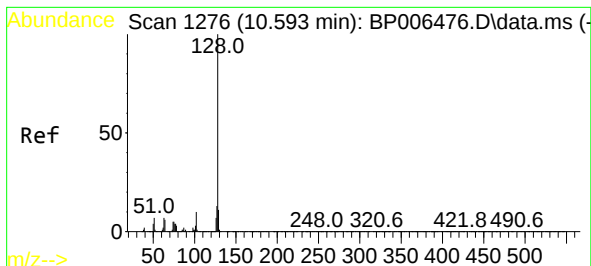
Tgt Ion:162 Resp: 427480
Ion Ratio Lower Upper
162 100
164 64.6 44.9 84.9
98 41.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 44.477 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:180 Resp: 448906
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 35.0 24.7 37.1

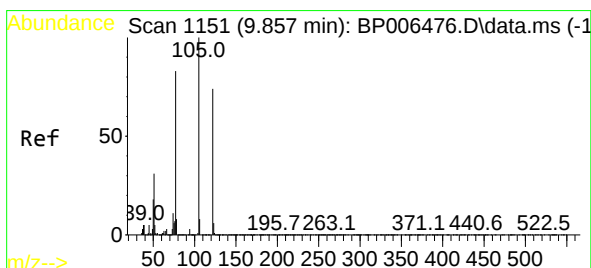
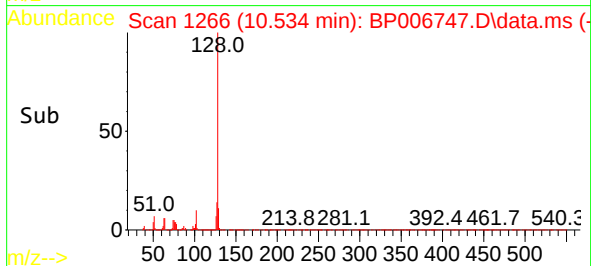
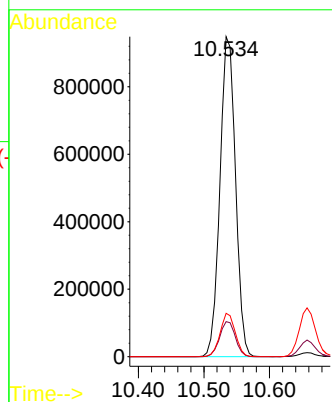
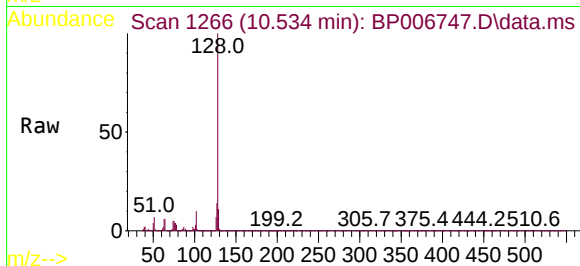




#31
Naphthalene
Concen: 42.844 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

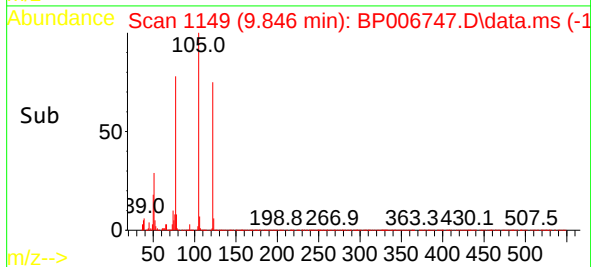
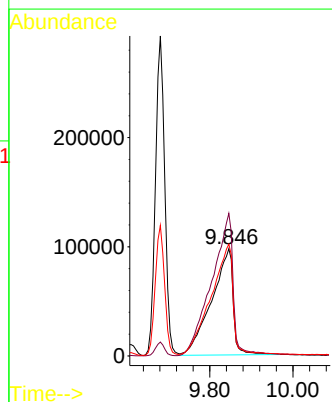
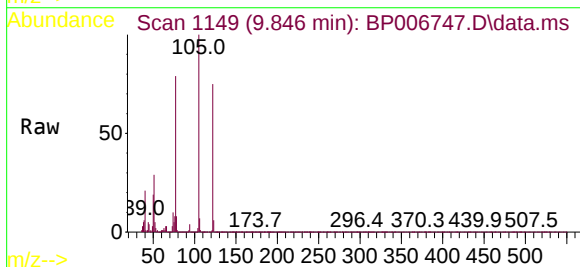
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

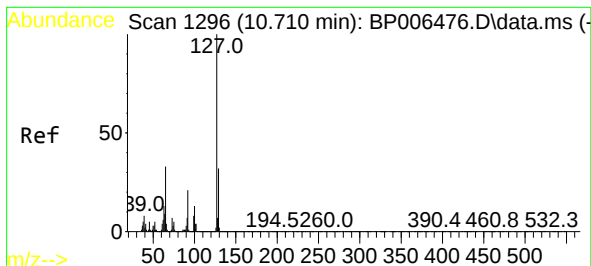
Tgt Ion:128 Resp: 1556223
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 48.769 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:122 Resp: 350022
Ion Ratio Lower Upper
122 100
105 132.9 103.2 143.2
77 104.3 76.2 116.2

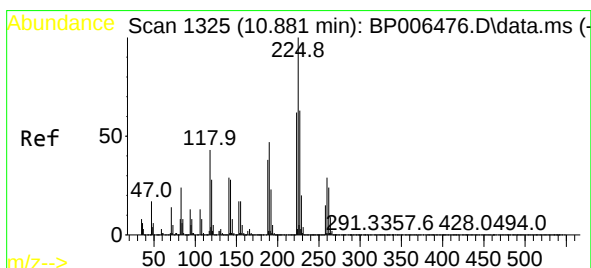
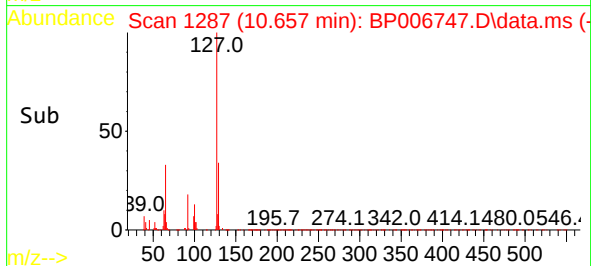
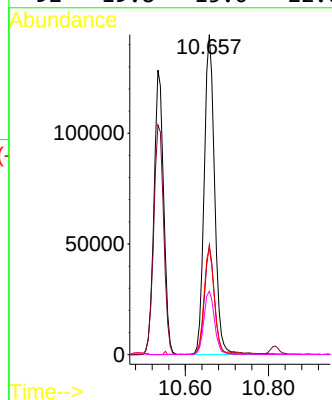
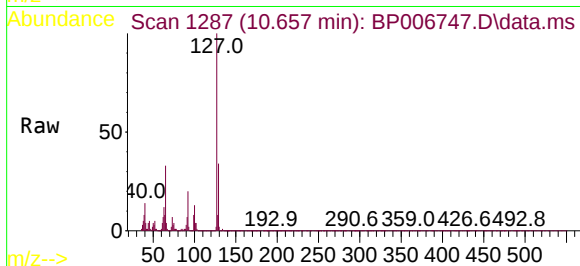




#33
4-Chloroaniline
Concen: 17.174 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

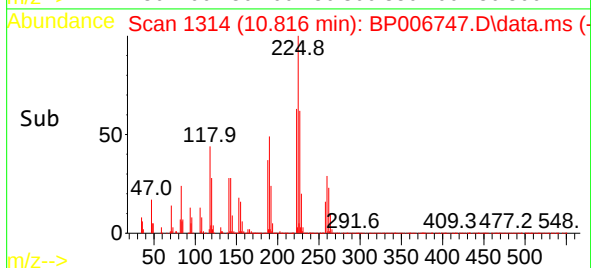
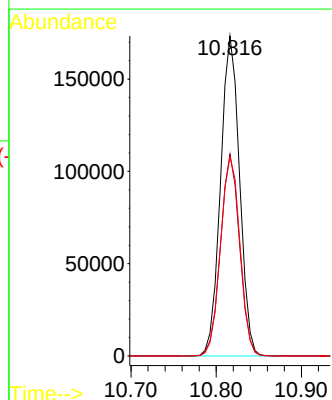
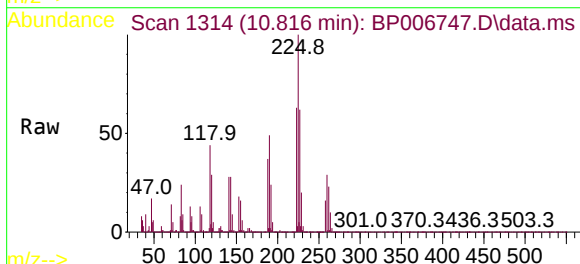
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

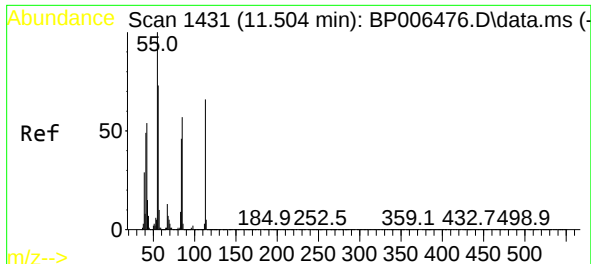
Tgt Ion:	127	Resp:	252438
Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.1	39.1
65	33.5	22.5	33.7
92	19.8	15.0	22.6



#34
Hexachlorobutadiene
Concen: 45.722 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:	225	Resp:	268916
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	62.2	51.4	77.2

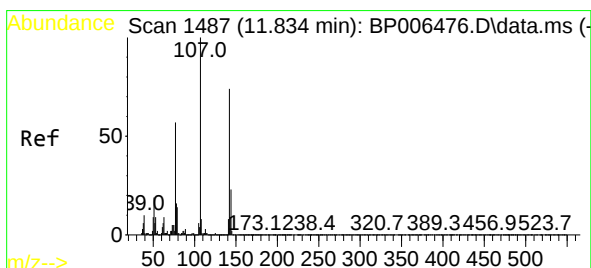
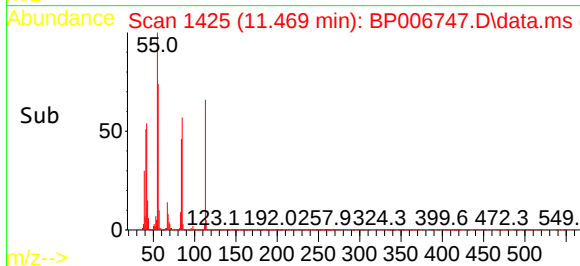
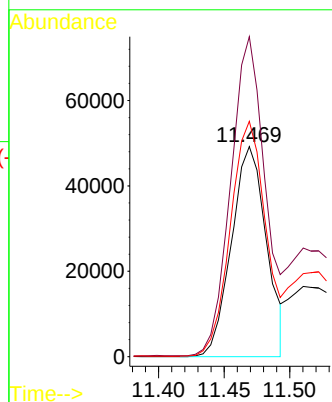
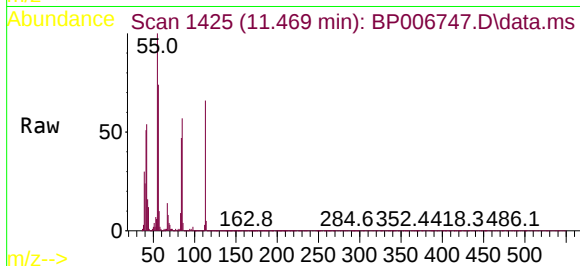




#35
Caprolactam
Concen: 26.929 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

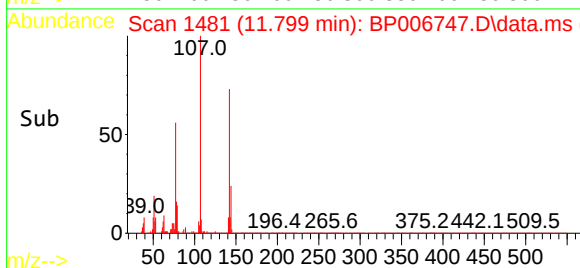
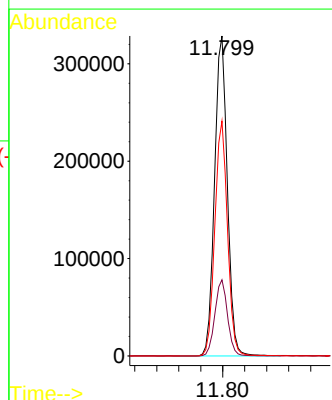
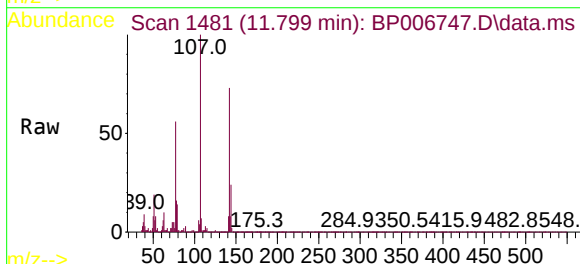
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

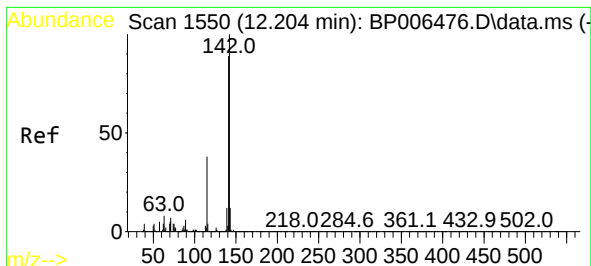
Tgt Ion:113 Resp: 91205
Ion Ratio Lower Upper
113 100
55 152.3 98.9 138.9#
56 112.0 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 44.460 ng
RT: 11.799 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:107 Resp: 530584
Ion Ratio Lower Upper
107 100
144 23.8 21.1 31.7
142 73.4 66.0 99.0

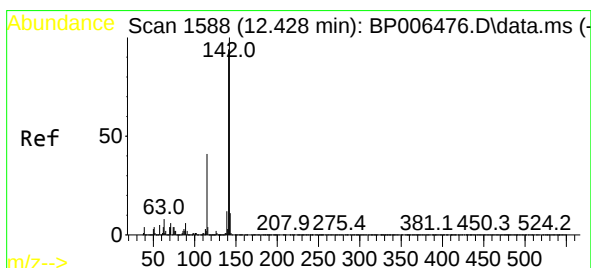
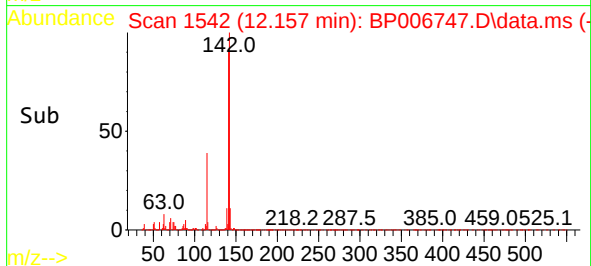
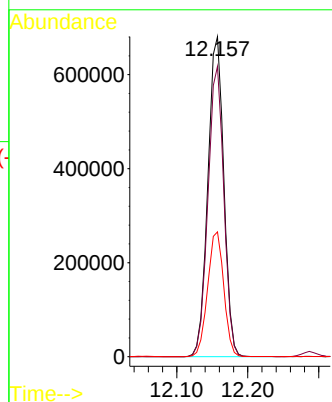
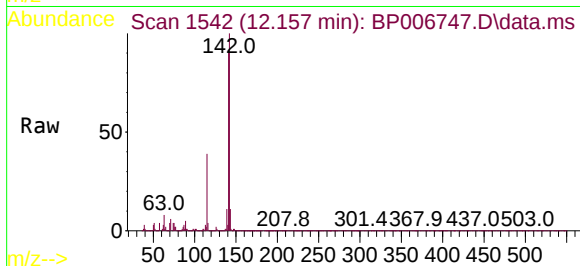




#37
2-Methylnaphthalene
Concen: 43.128 ng
RT: 12.157 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

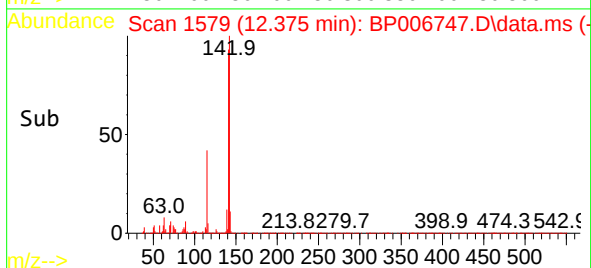
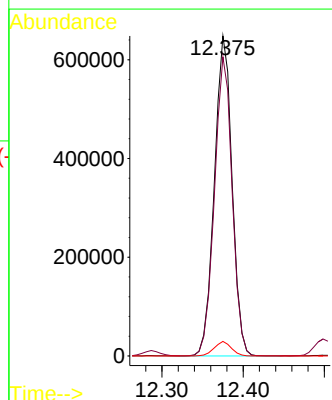
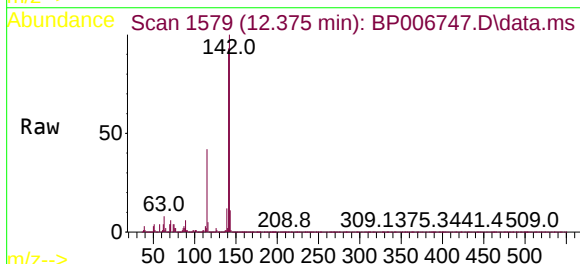
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

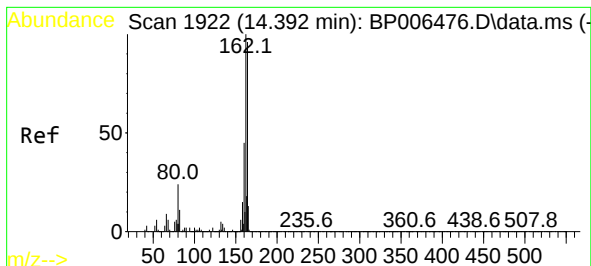
Tgt Ion:142 Resp: 1061541
Ion Ratio Lower Upper
142 100
141 90.7 71.8 107.6
115 39.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 41.925 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:142 Resp: 980649
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 4.5 3.5 5.3

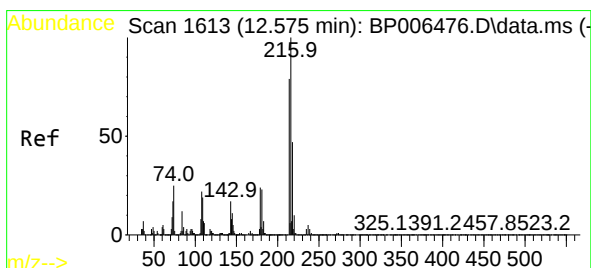
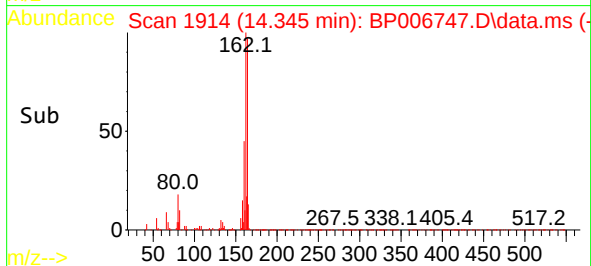
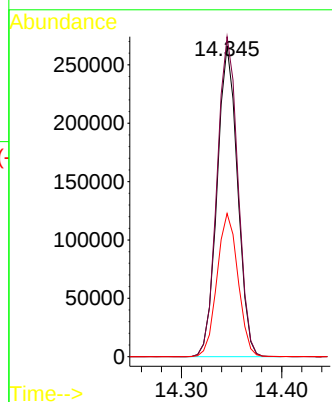
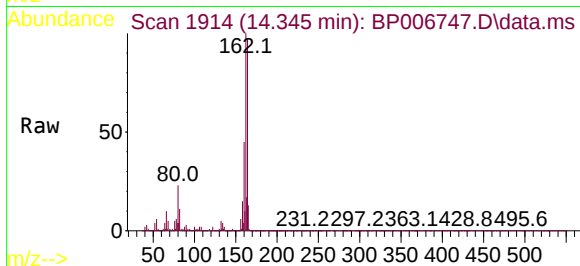




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

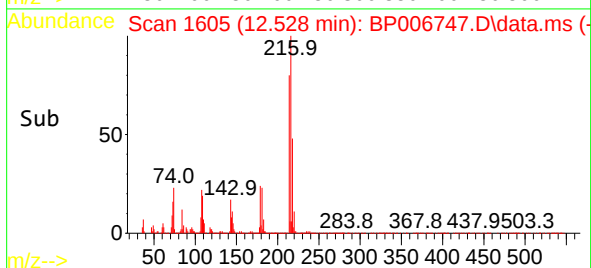
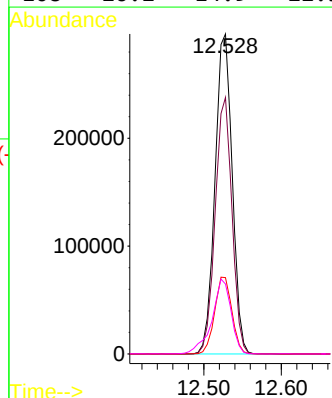
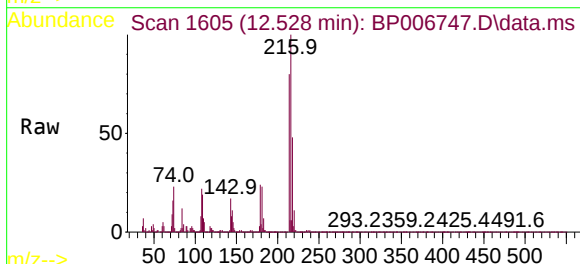
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

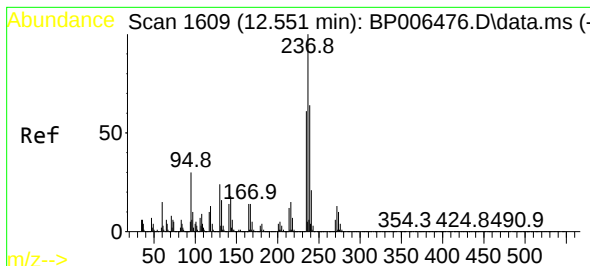
Tgt Ion:164 Resp: 376408
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 46.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.351 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:216 Resp: 456634
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 24.1 16.8 25.2
108 26.2 14.9 22.3#

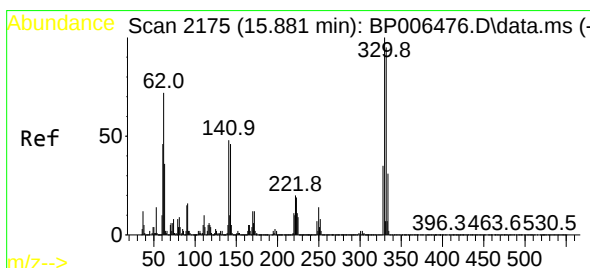
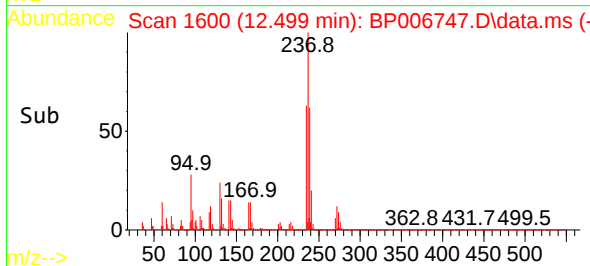
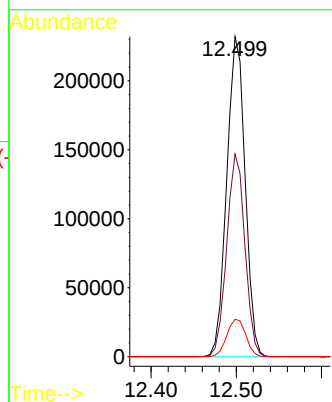
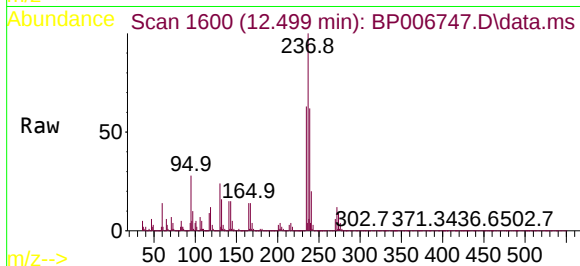




#41
Hexachlorocyclopentadiene
Concen: 66.520 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

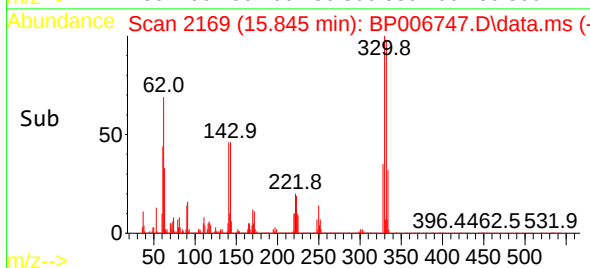
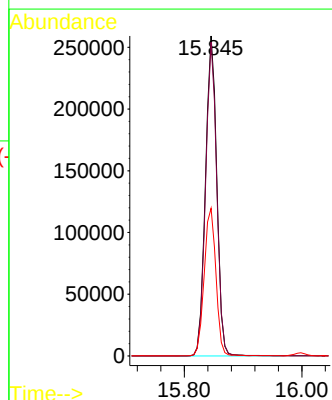
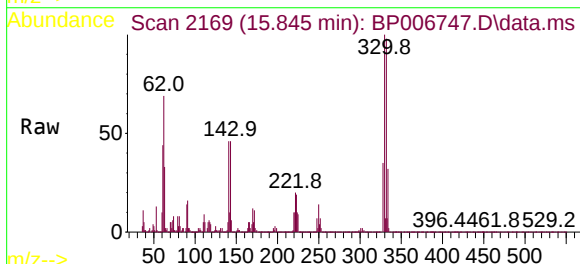
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

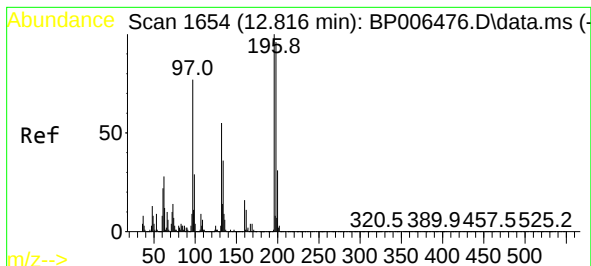
Tgt Ion:237 Resp: 347573
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 87.916 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:330 Resp: 345851
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 47.8 25.4 38.2#

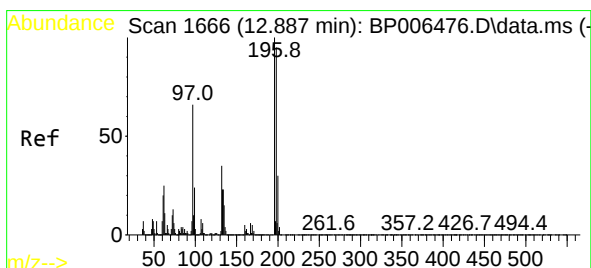
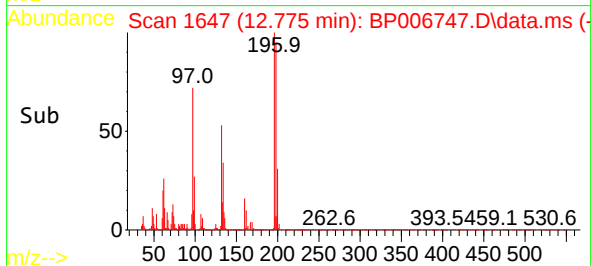
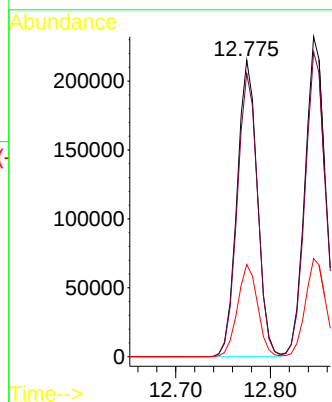
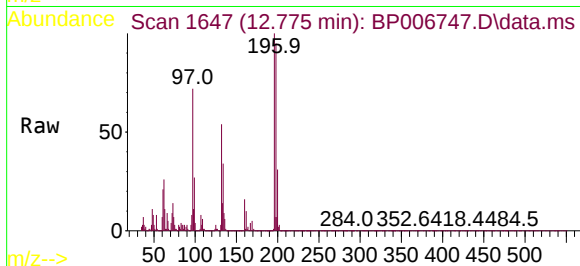




#43
2,4,6-Trichlorophenol
Concen: 47.482 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

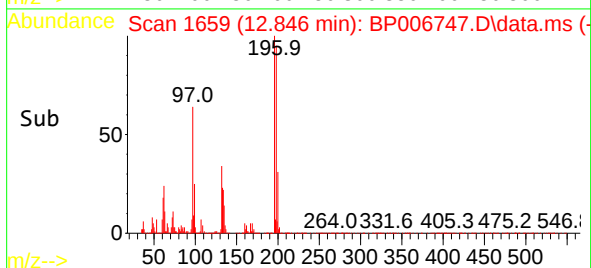
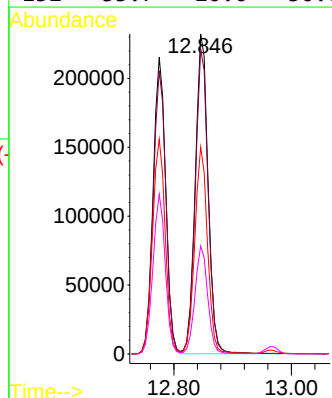
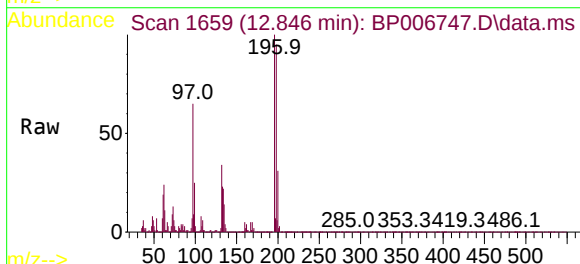
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

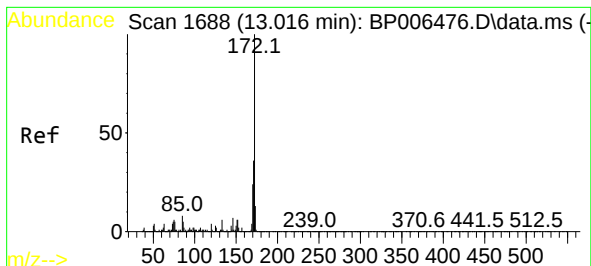
Tgt Ion:196 Resp: 319403
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 47.215 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:196 Resp: 351569
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 64.6 37.4 56.0#
132 33.7 20.0 30.0#

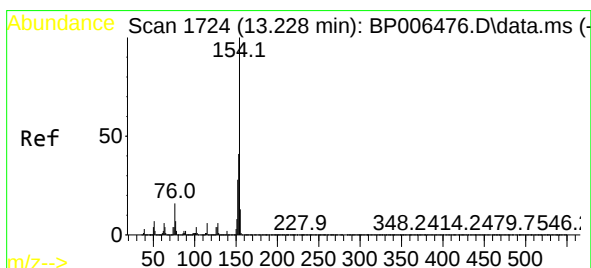
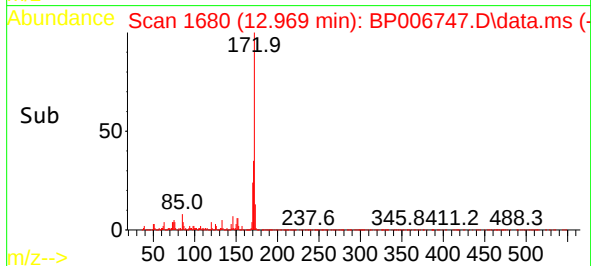
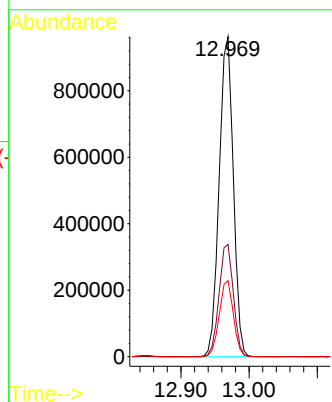
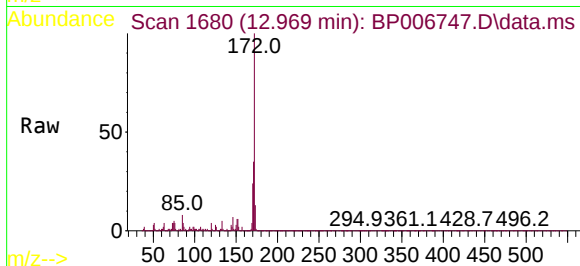




#45
2-Fluorobiphenyl
Concen: 55.255 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

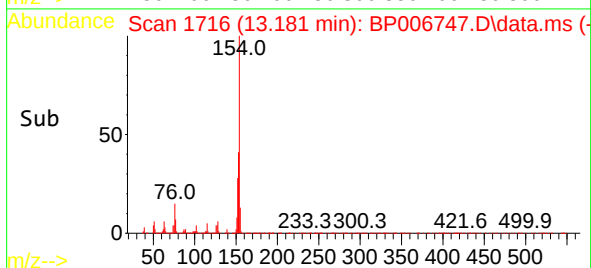
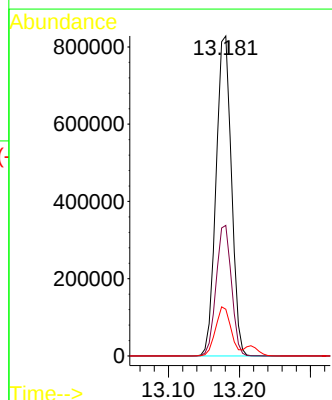
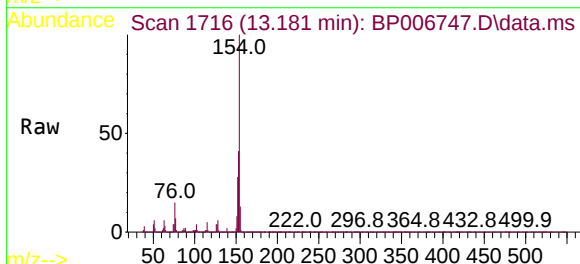
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

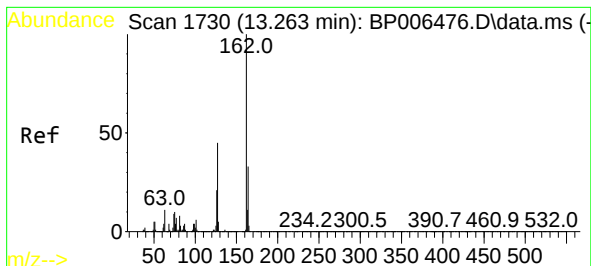
Tgt Ion:172 Resp: 1390138
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.561 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:154 Resp: 1241066
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 14.6 0.0 30.8

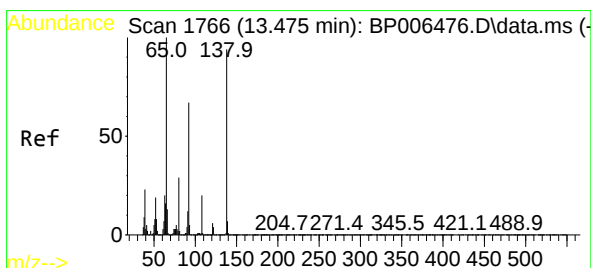
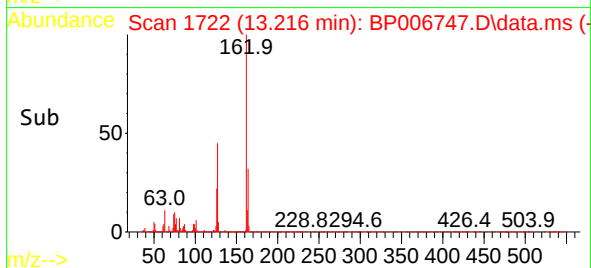
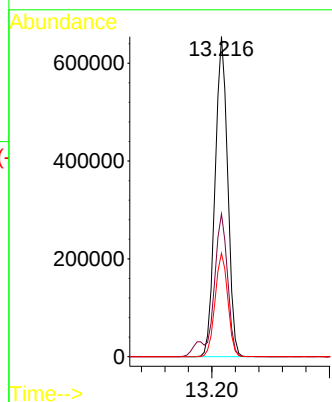
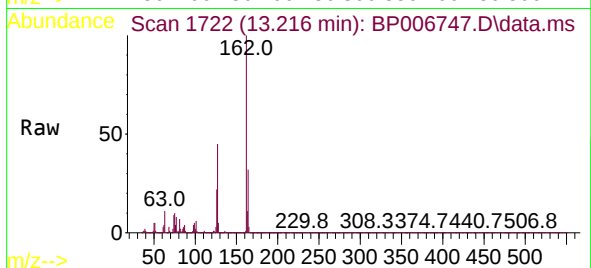




#47
2-Chloronaphthalene
Concen: 44.399 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

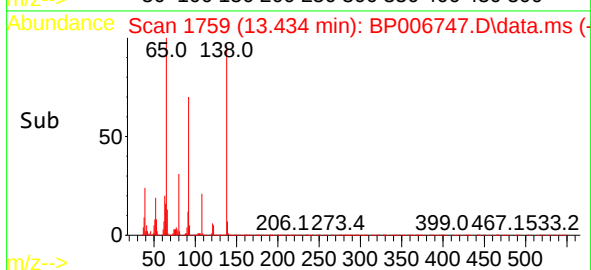
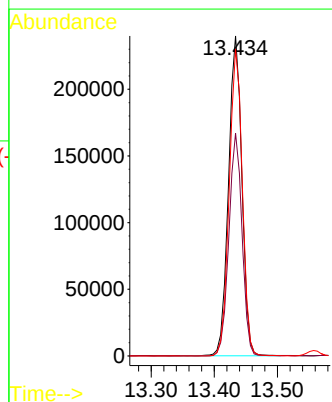
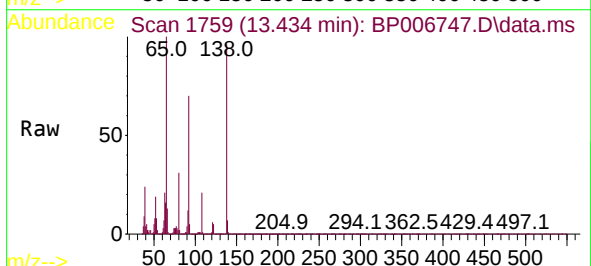
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

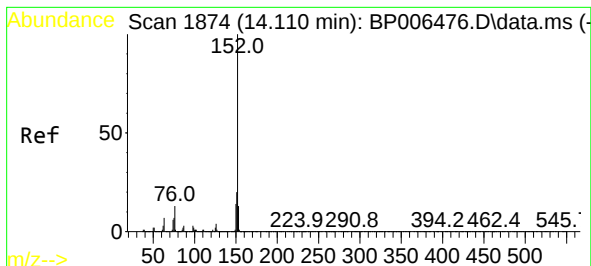
Tgt Ion:162 Resp: 974124
Ion Ratio Lower Upper
162 100
127 44.6 31.4 47.0
164 32.3 26.6 39.8



#48
2-Nitroaniline
Concen: 45.387 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion: 65 Resp: 351421
Ion Ratio Lower Upper
65 100
92 69.6 57.7 86.5
138 95.9 92.1 138.1





#49

Acenaphthylene

Concen: 45.650 ng

RT: 14.069 min Scan# 1867

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Instrument :

BNA_P

ClientSampleId :

SWCS-01-0205MS

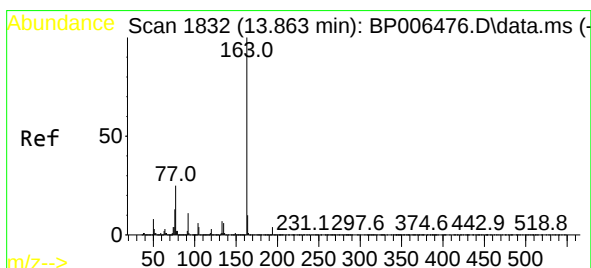
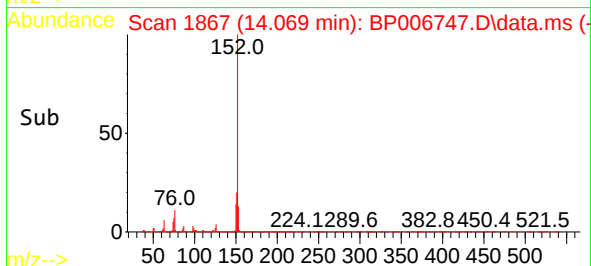
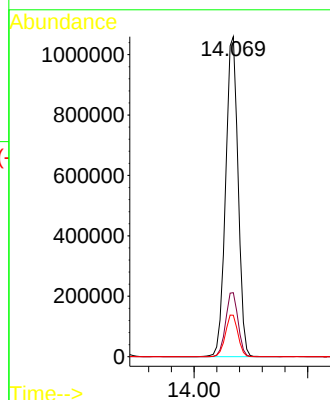
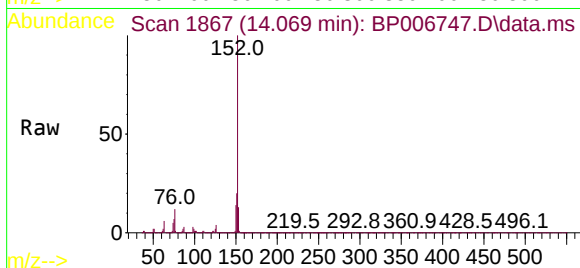
Tgt Ion:152 Resp: 1614963

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

153 13.0 10.6 16.0



#50

Dimethylphthalate

Concen: 43.431 ng

RT: 13.822 min Scan# 1825

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

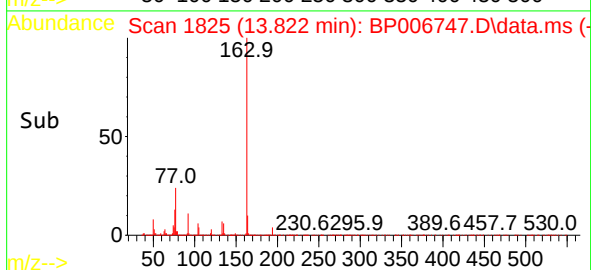
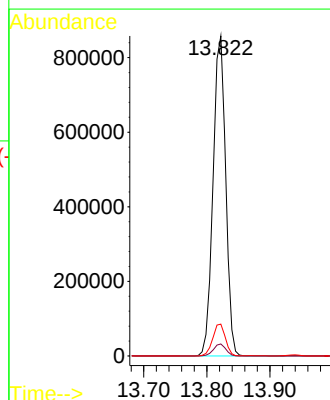
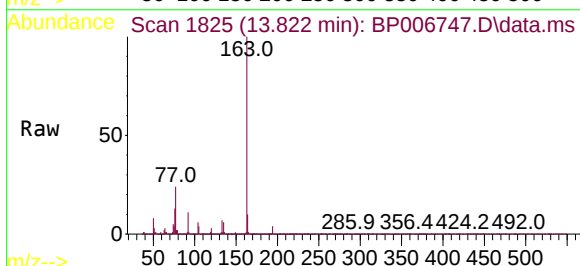
Tgt Ion:163 Resp: 1189986

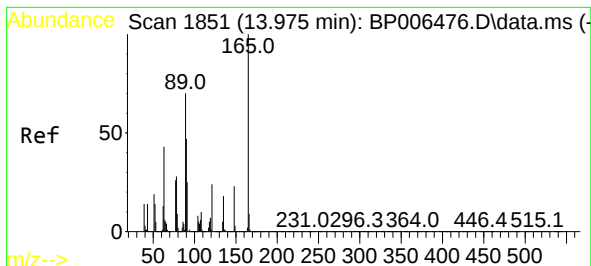
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 9.9 8.2 12.2

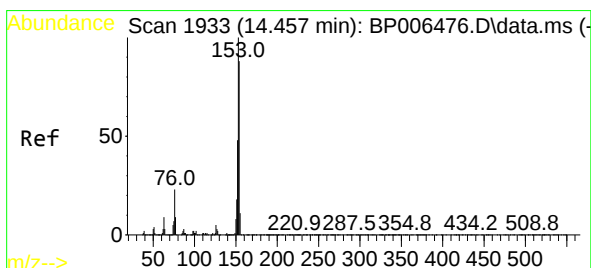
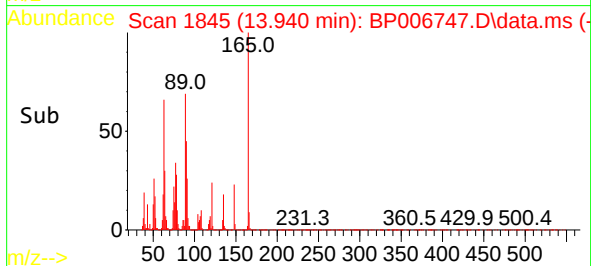
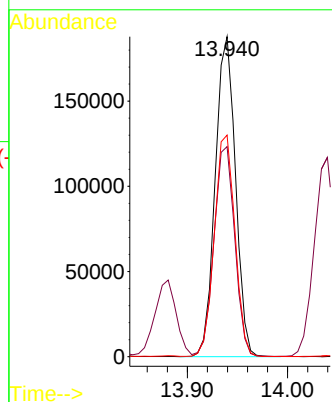
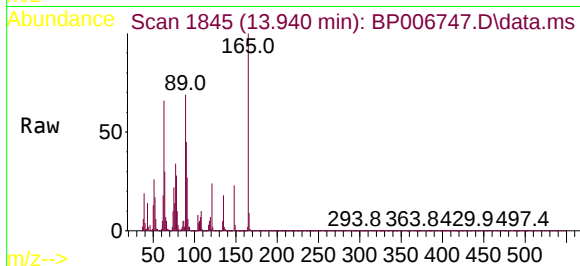




#51
2,6-Dinitrotoluene
Concen: 42.982 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

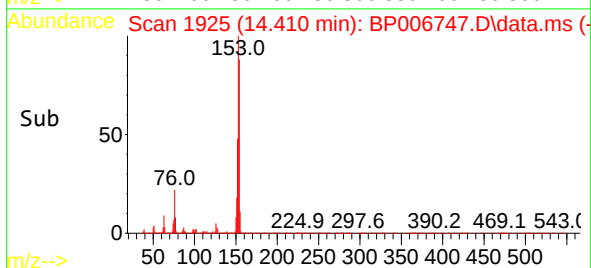
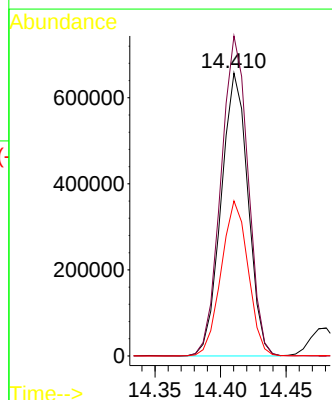
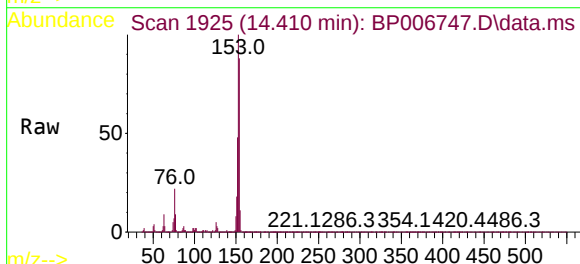
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

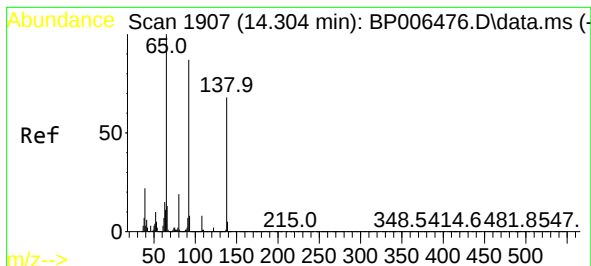
Tgt Ion:165 Resp: 262793
Ion Ratio Lower Upper
165 100
63 65.7 41.3 61.9#
89 69.3 44.8 67.2#



#52
Acenaphthene
Concen: 43.499 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:154 Resp: 936553
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 54.8 43.0 64.4

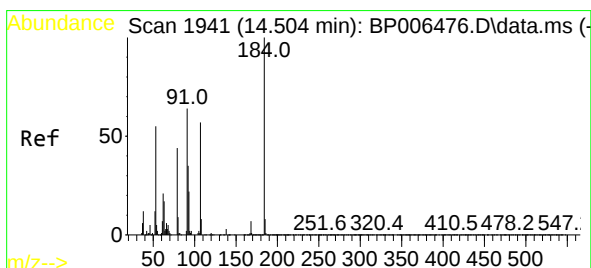
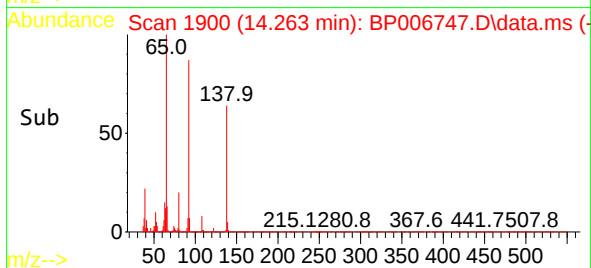
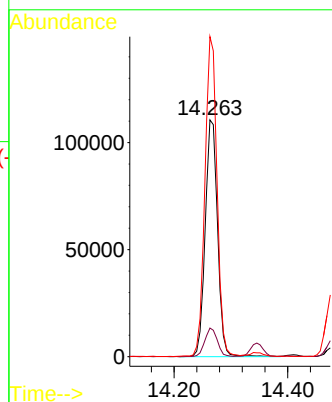
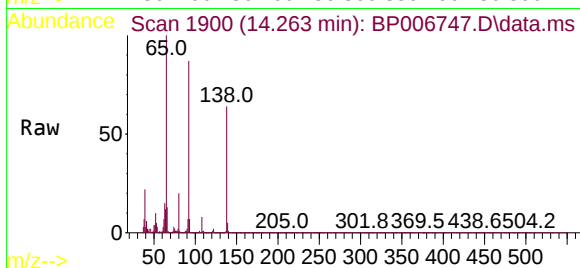




#53
3-Nitroaniline
Concen: 24.437 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

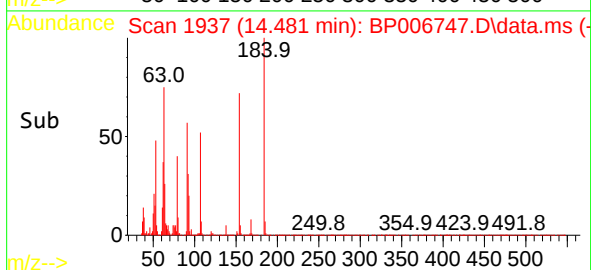
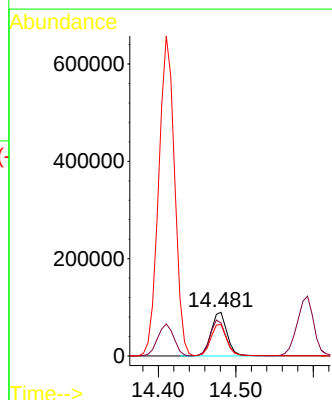
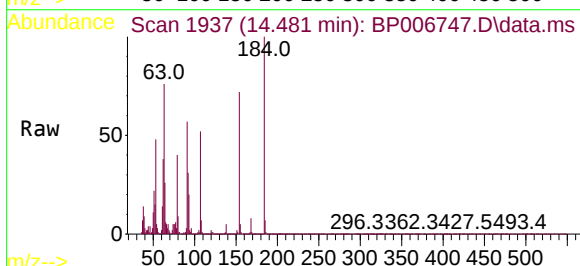
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

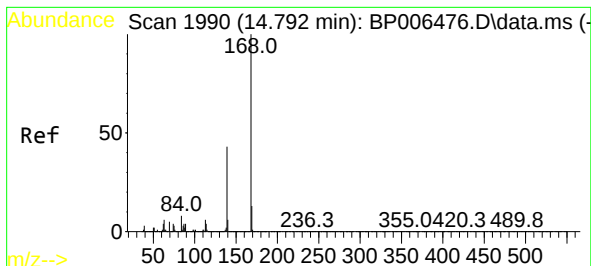
Tgt Ion:138 Resp: 165631
Ion Ratio Lower Upper
138 100
108 12.1 8.4 12.6
92 135.2 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 40.077 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:184 Resp: 128137
Ion Ratio Lower Upper
184 100
63 75.5 47.0 70.6#
154 71.9 52.3 78.5

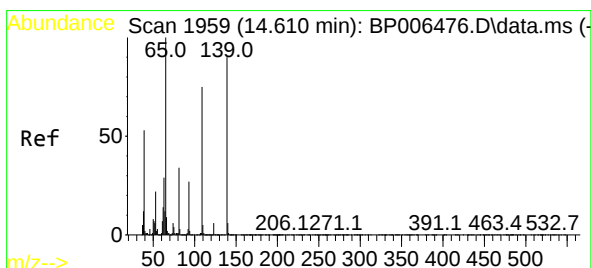
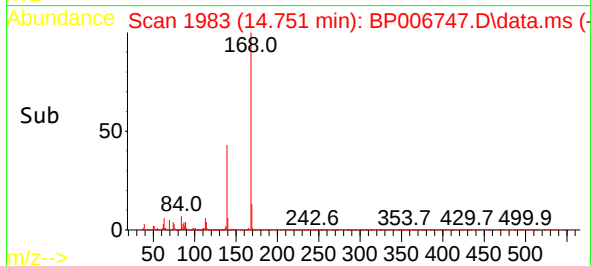
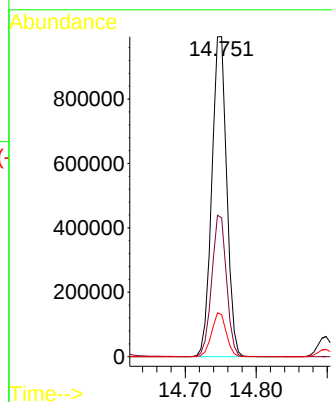
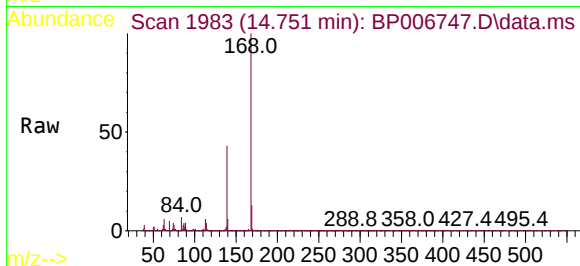




#55
Dibenzofuran
Concen: 42.885 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

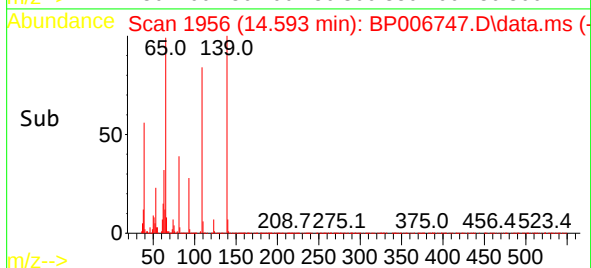
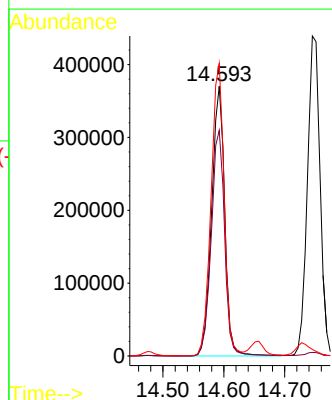
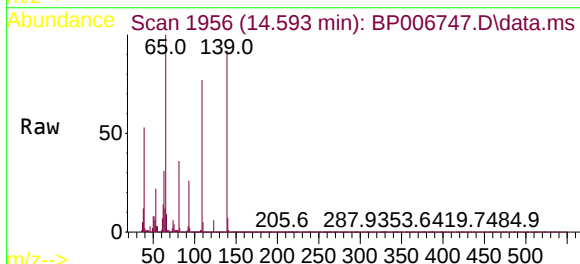
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

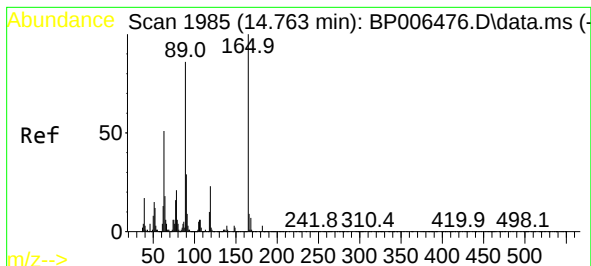
Tgt Ion:168 Resp: 1452361
Ion Ratio Lower Upper
168 100
139 43.4 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 93.655 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.012 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:139 Resp: 551197
Ion Ratio Lower Upper
139 100
109 83.6 72.3 112.3
65 108.4 72.5 112.5

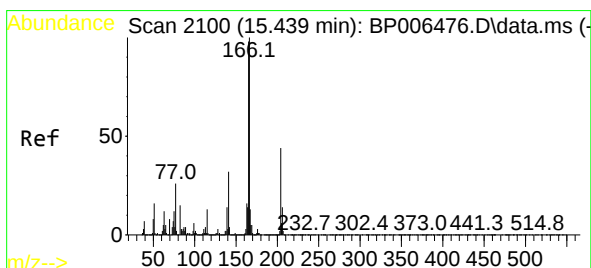
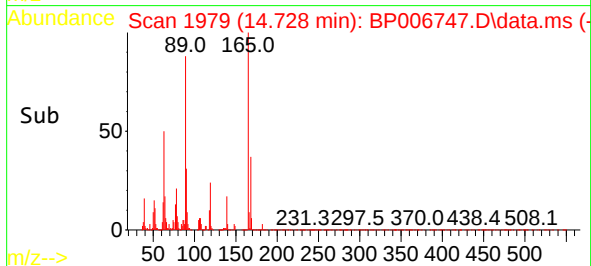
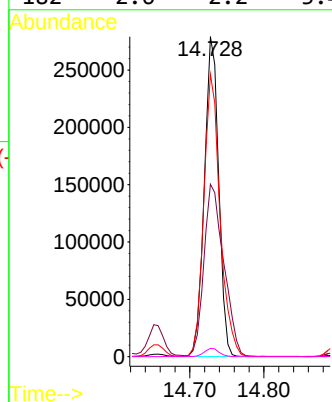
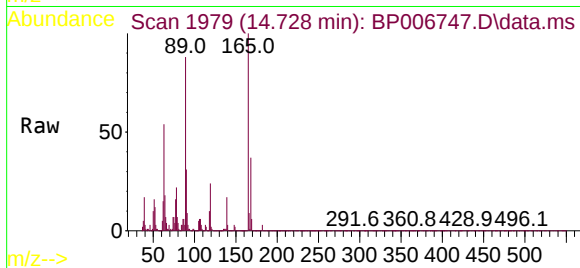




#57
2,4-Dinitrotoluene
Concen: 45.660 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

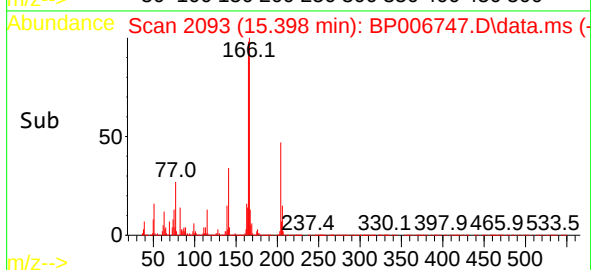
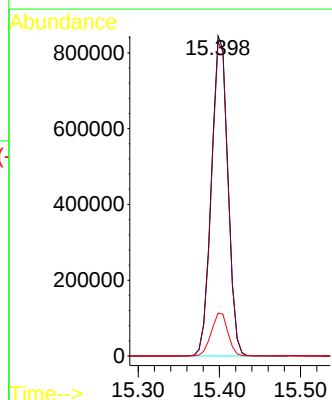
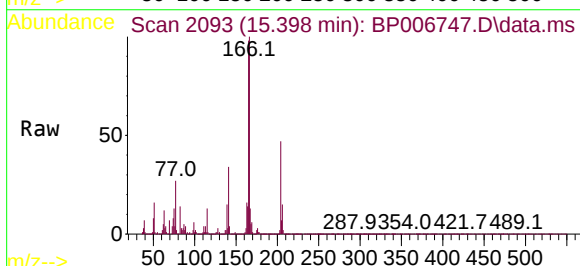
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

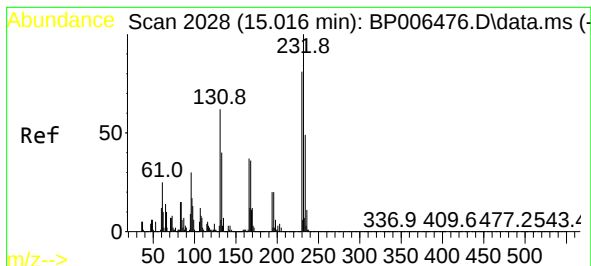
Tgt Ion:165 Resp: 374383
Ion Ratio Lower Upper
165 100
63 53.9 32.3 48.5#
89 88.2 55.9 83.9#
182 2.6 2.2 3.4



#58
Fluorene
Concen: 43.933 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:166 Resp: 1189234
Ion Ratio Lower Upper
166 100
165 98.2 78.0 117.0
167 13.4 10.5 15.7

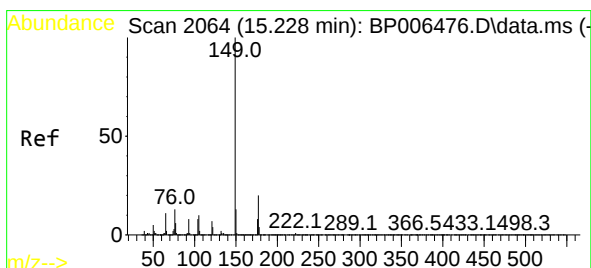
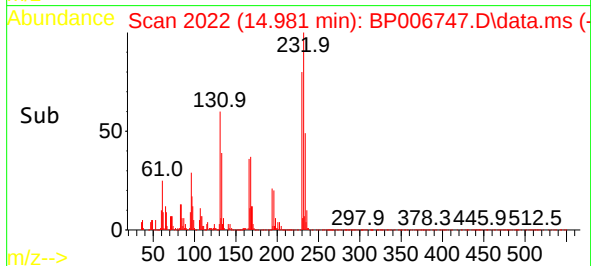
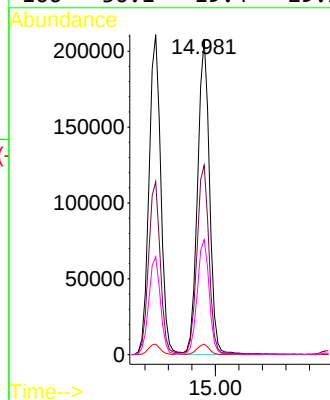
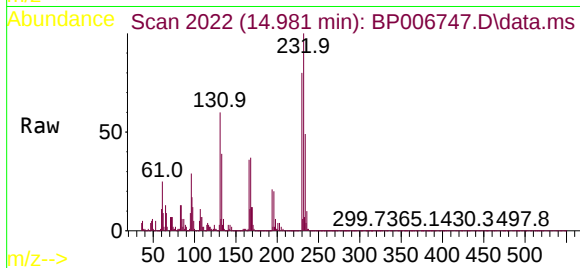




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.996 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

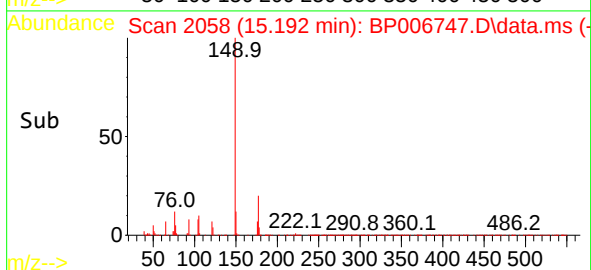
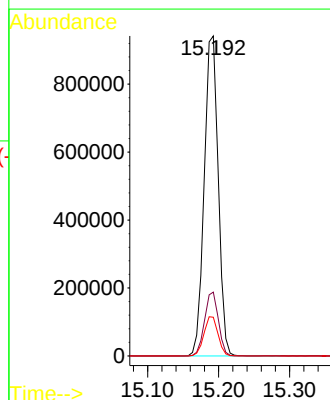
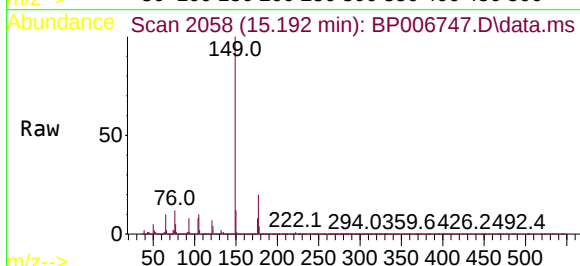
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

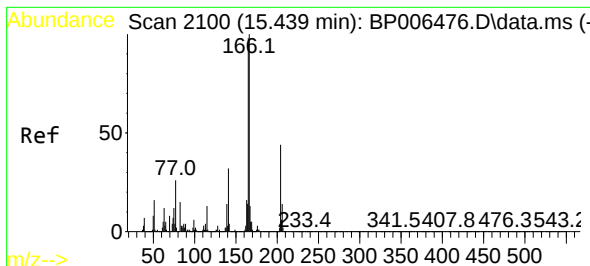
Tgt Ion:232 Resp: 293257
Ion Ratio Lower Upper
232 100
131 59.4 32.2 48.4#
130 3.3 2.0 3.0#
166 36.1 19.4 29.2#



#60
Diethylphthalate
Concen: 44.941 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:149 Resp: 1293330
Ion Ratio Lower Upper
149 100
177 19.9 17.5 26.3
150 12.1 9.9 14.9

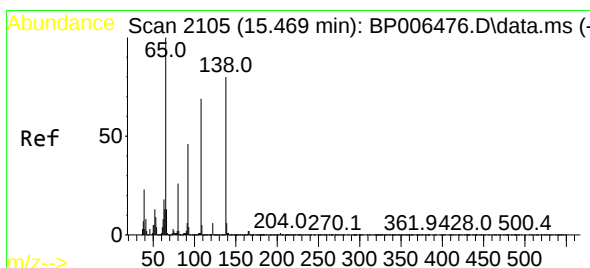
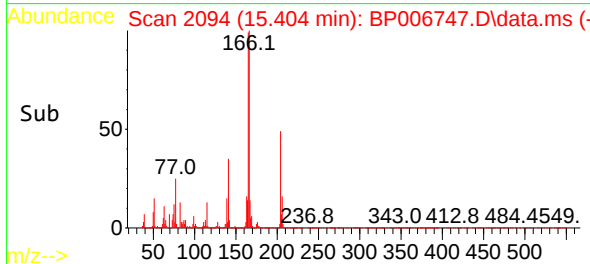
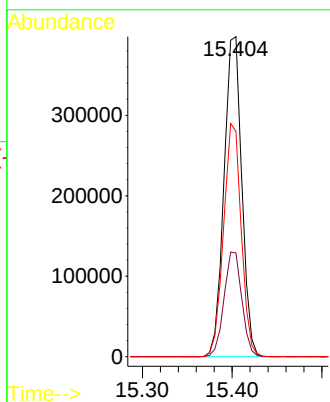
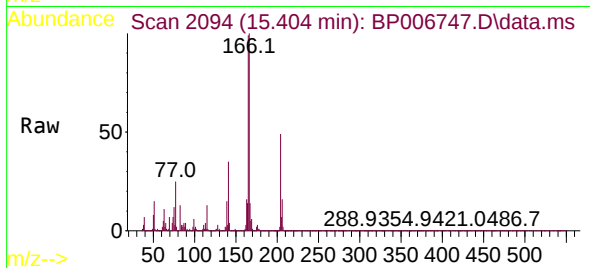




#61
4-Chlorophenyl-phenylether
Concen: 44.674 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

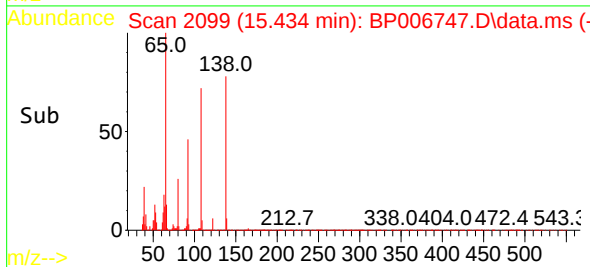
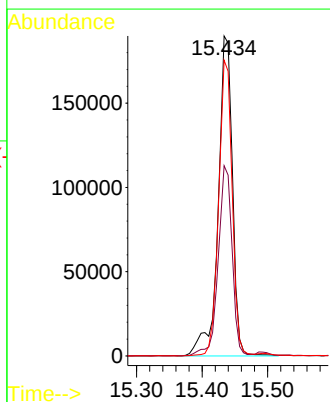
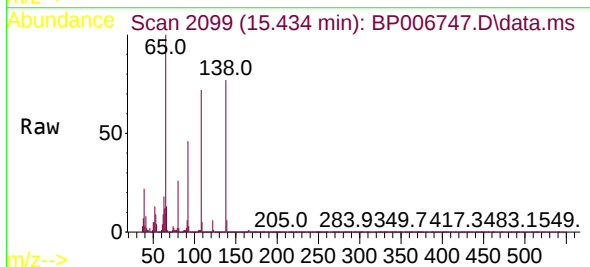
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

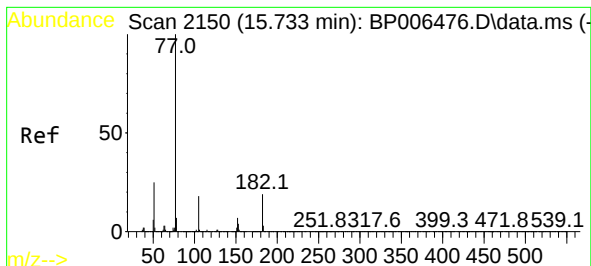
Tgt Ion:204 Resp: 547644
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 70.4 48.6 73.0



#62
4-Nitroaniline
Concen: 39.913 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

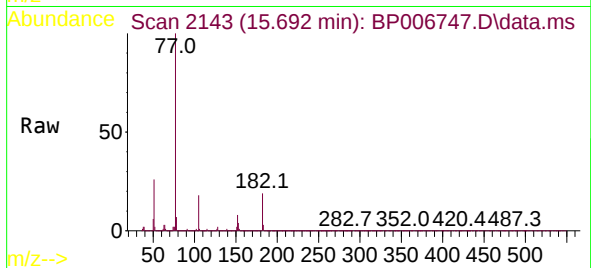
Tgt Ion:138 Resp: 287065
Ion Ratio Lower Upper
138 100
92 59.4 31.2 71.2
108 92.4 78.6 118.6



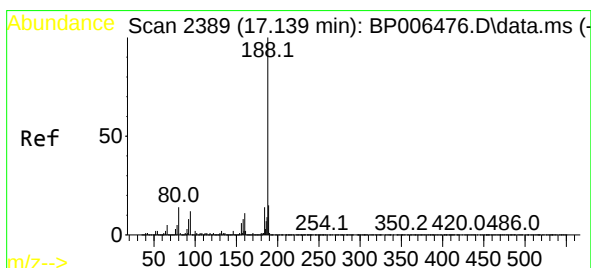
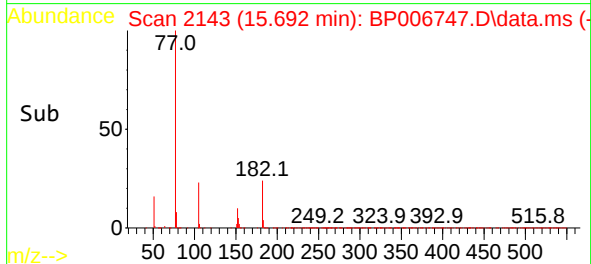
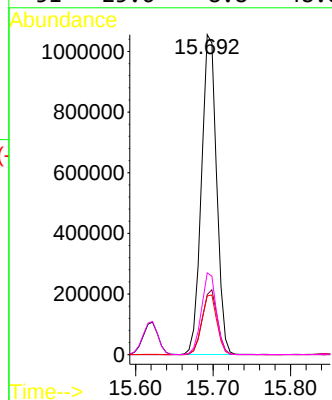


#63
Azobenzene
Concen: 42.678 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

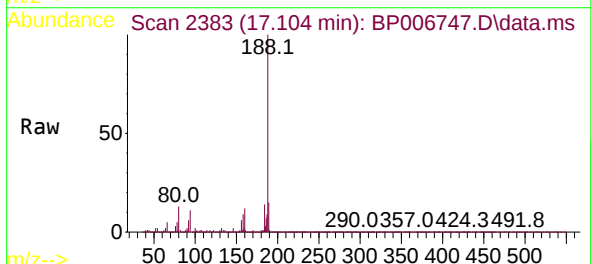
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS



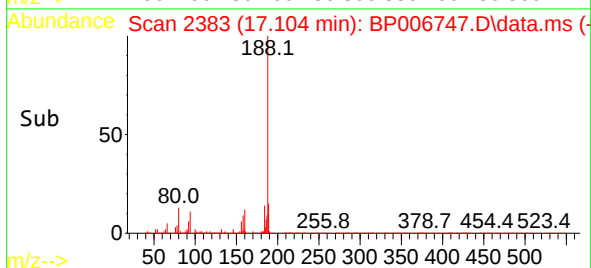
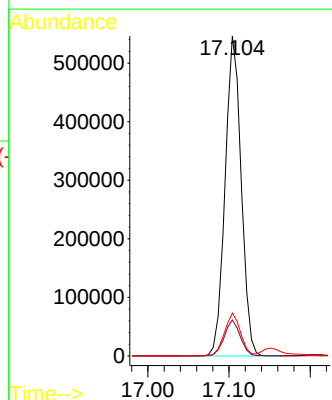
Tgt Ion: 77 Resp: 1431934
Ion Ratio Lower Upper
77 100
182 18.8 6.0 46.0
105 18.3 0.0 38.8
51 25.6 8.8 48.8

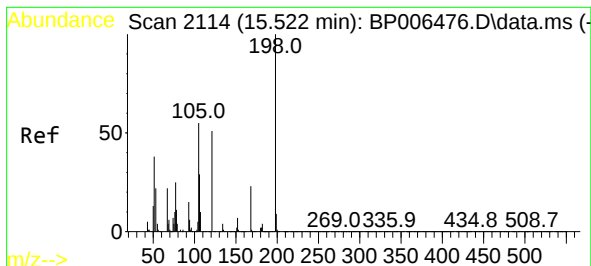


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23



Tgt Ion: 188 Resp: 752532
Ion Ratio Lower Upper
188 100
94 11.2 5.6 8.4#
80 13.4 6.3 9.5#

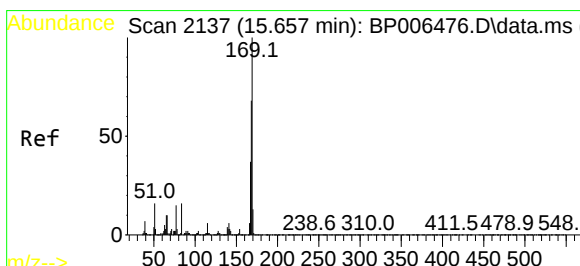
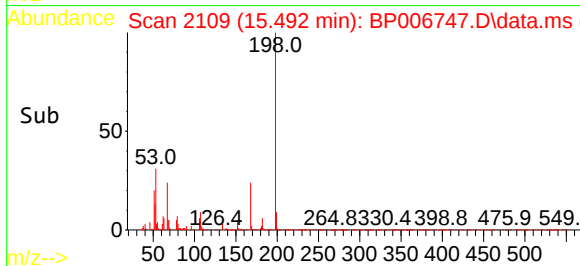
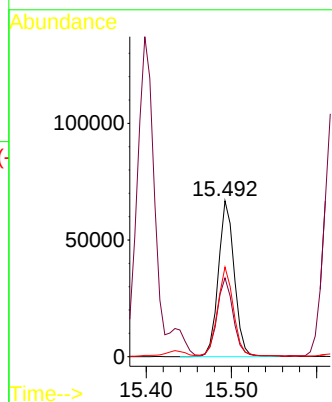
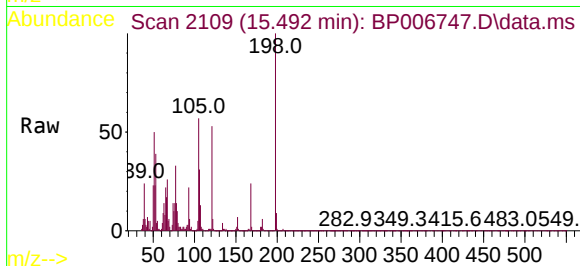




#65
4,6-Dinitro-2-methylphenol
Concen: 18.866 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

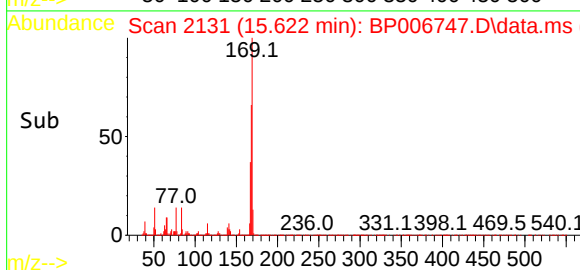
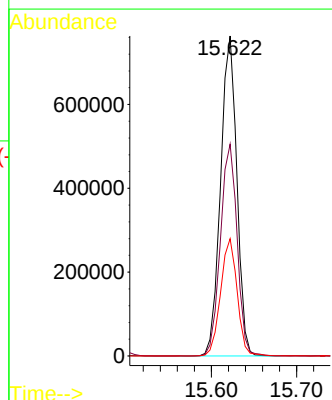
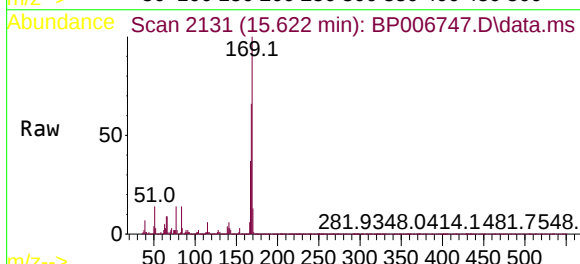
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

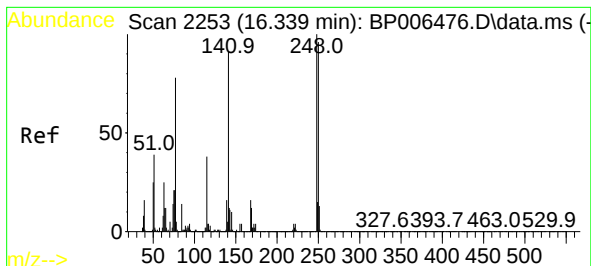
Tgt Ion:198 Resp: 86746
Ion Ratio Lower Upper
198 100
51 50.5 14.0 54.0
105 57.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.740 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:169 Resp: 1010934
Ion Ratio Lower Upper
169 100
168 66.2 54.4 81.6
167 36.7 29.0 43.6

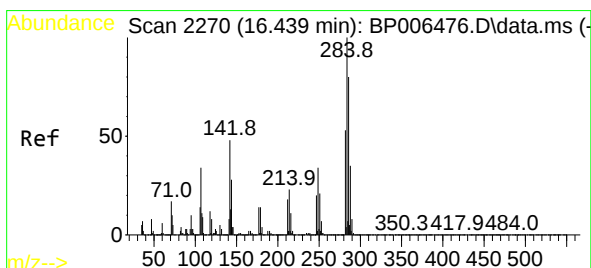
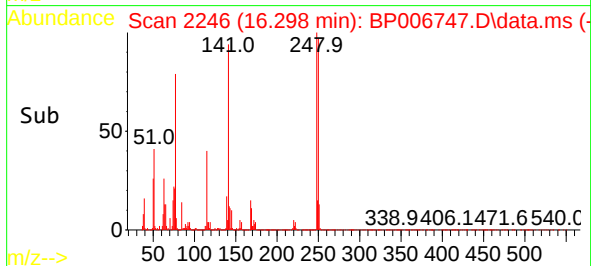
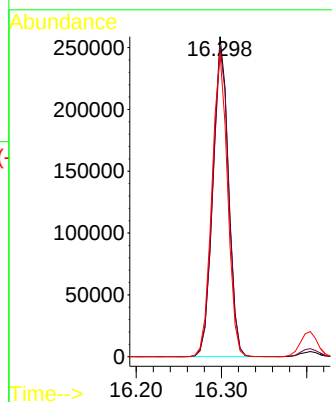
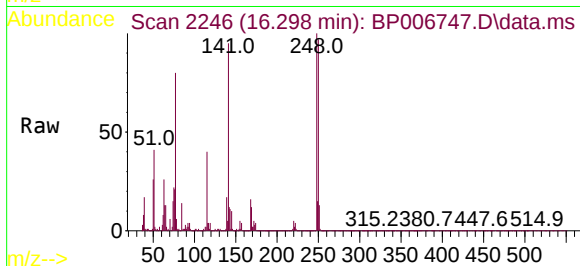




#67
4-Bromophenyl-phenylether
Concen: 45.357 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

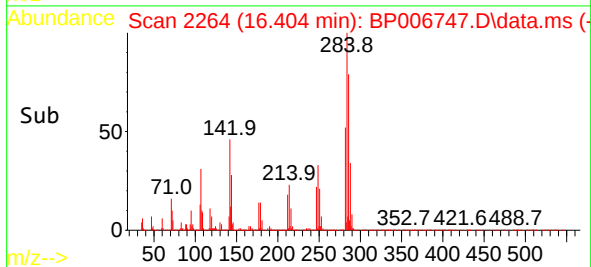
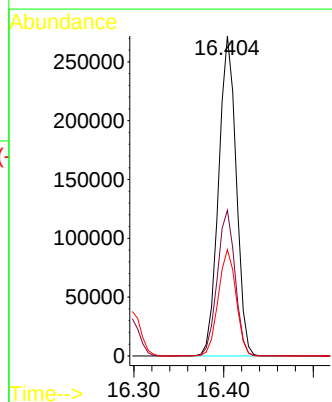
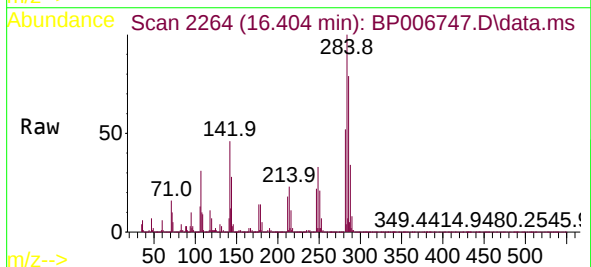
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

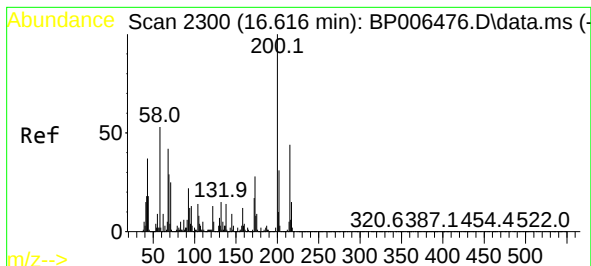
Tgt Ion:248 Resp: 327499
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 94.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.139 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:284 Resp: 370896
Ion Ratio Lower Upper
284 100
142 45.6 26.9 40.3#
249 33.2 24.5 36.7





#69

Atrazine

Concen: 48.992 ng

RT: 16.587 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Tgt Ion:200 Resp: 361605

Ion Ratio Lower Upper

200 100

173 27.4 4.1 44.1

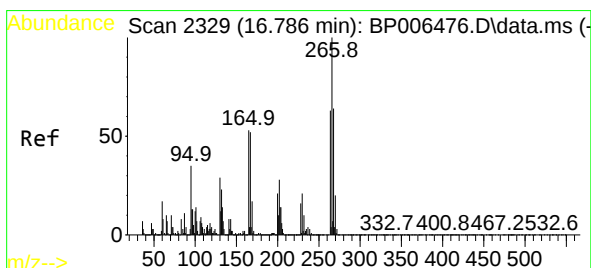
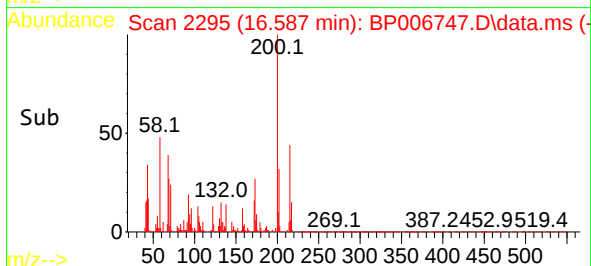
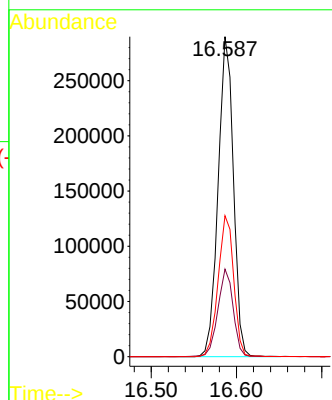
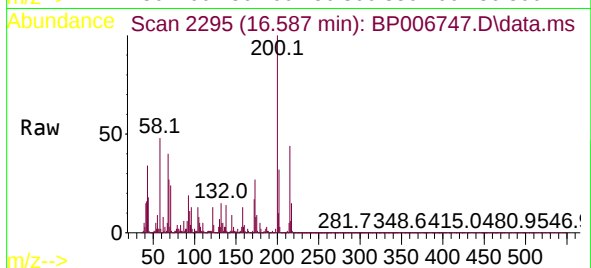
215 44.0 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

SWCS-01-0205MS



#70

Pentachlorophenol

Concen: 97.466 ng

RT: 16.757 min Scan# 2324

Delta R.T. 0.006 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

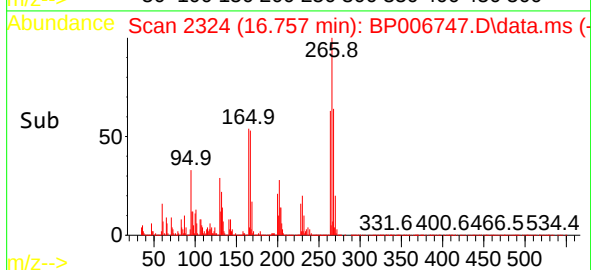
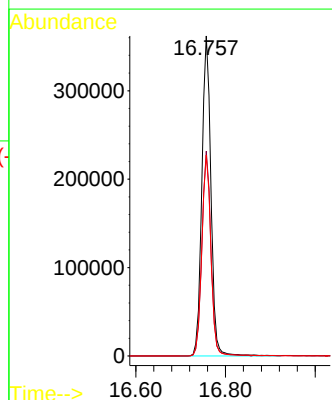
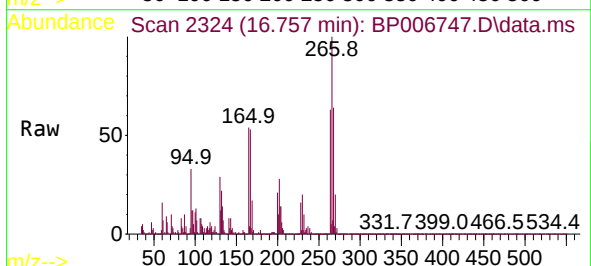
Tgt Ion:266 Resp: 508125

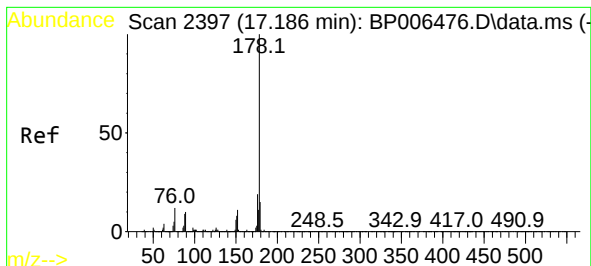
Ion Ratio Lower Upper

266 100

268 64.0 51.6 77.4

264 62.8 50.3 75.5

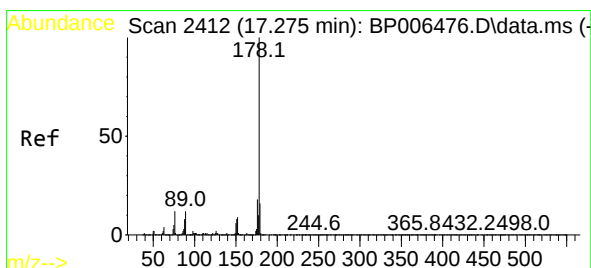
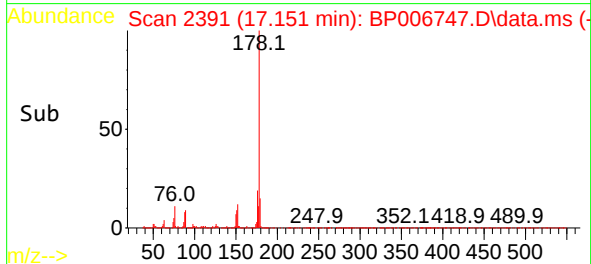
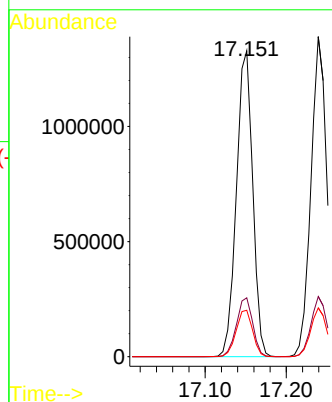
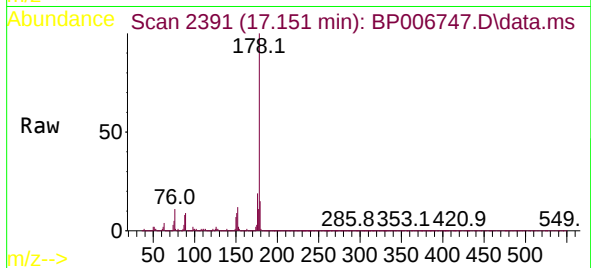




#71
Phenanthrene
Concen: 43.443 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

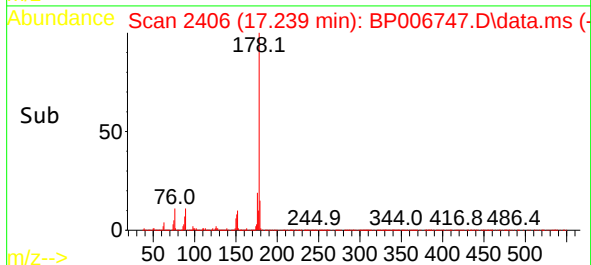
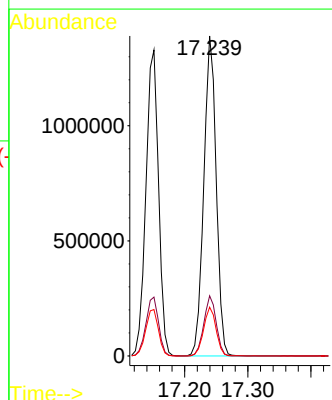
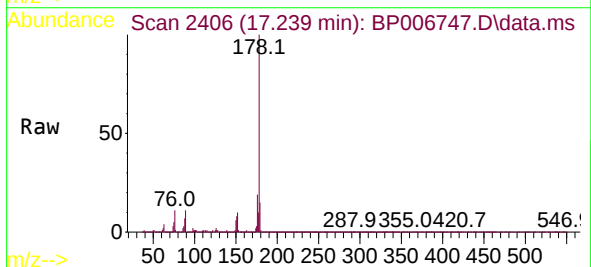
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

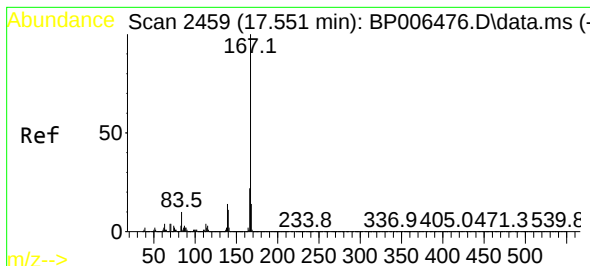
Tgt Ion:178 Resp: 1844045
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 46.124 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:178 Resp: 1891833
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.2



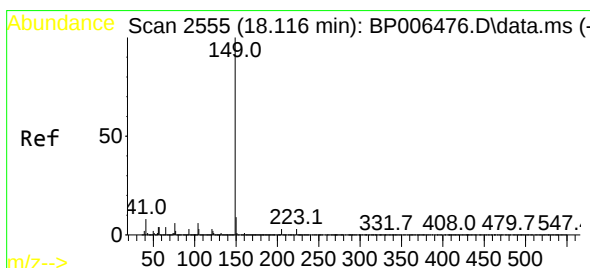
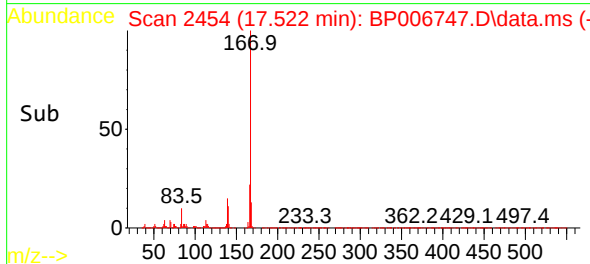
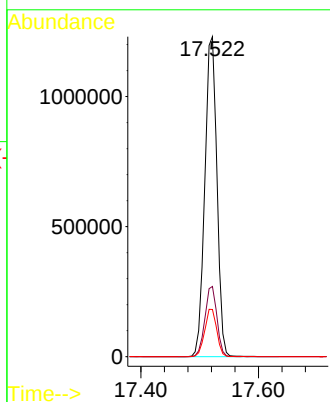
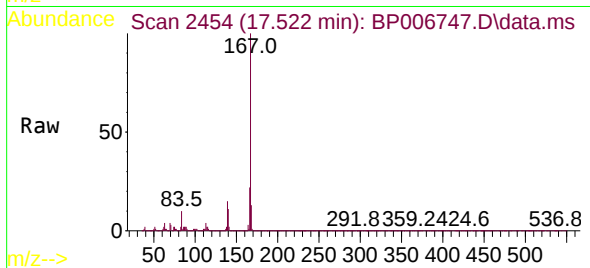


#73
 Carbazole
 Concen: 41.878 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP006747.D
 Acq: 18 Aug 2021 16:23

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-01-0205MS

Tgt Ion:167 Resp: 1752044

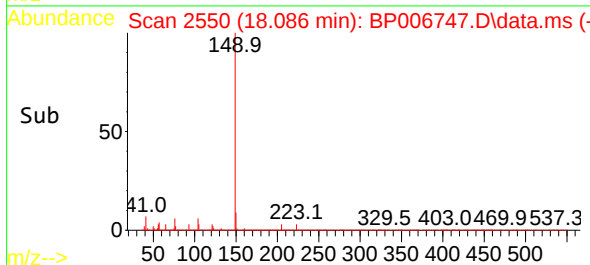
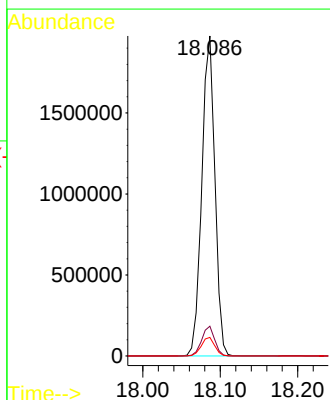
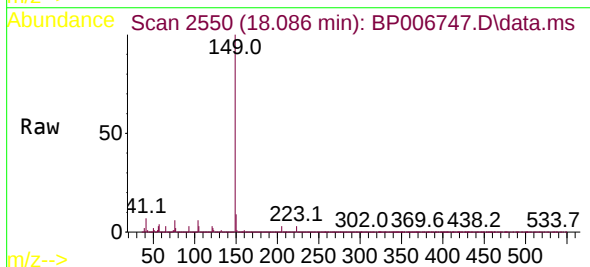
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	14.8	10.7	16.1

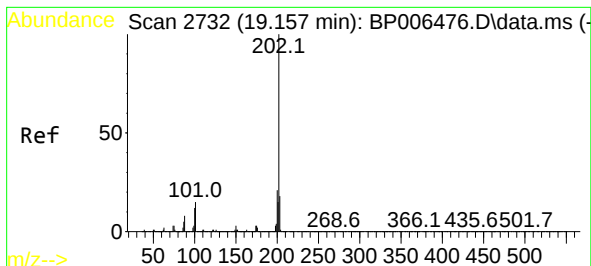


#74
 Di-n-butylphthalate
 Concen: 48.580 ng
 RT: 18.086 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BP006747.D
 Acq: 18 Aug 2021 16:23

Tgt Ion:149 Resp: 2315533

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.8	4.5	6.7

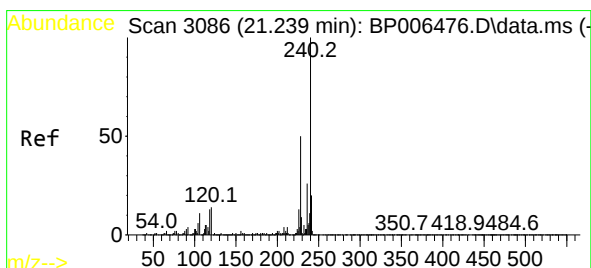
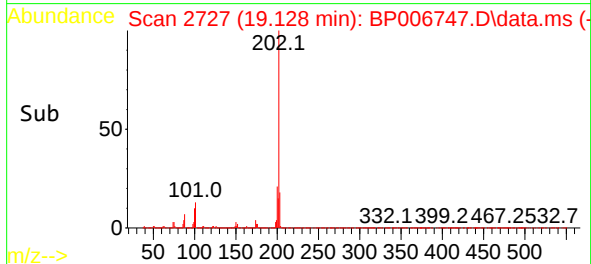
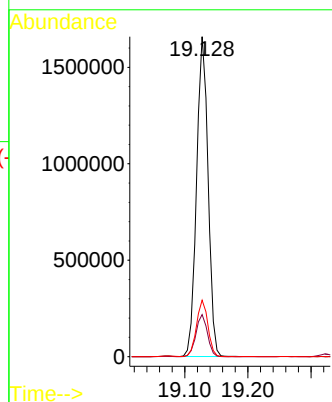
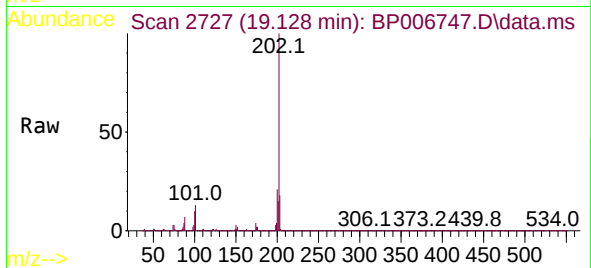




#75
Fluoranthene
Concen: 43.902 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

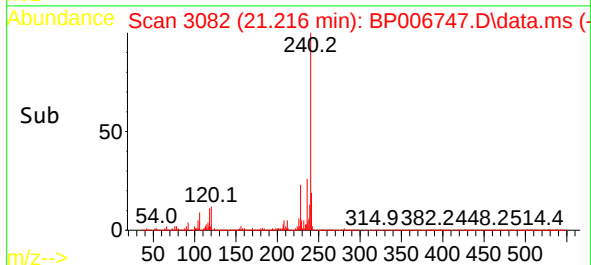
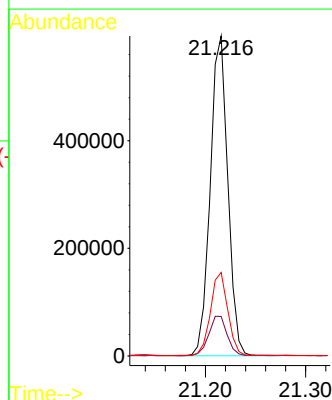
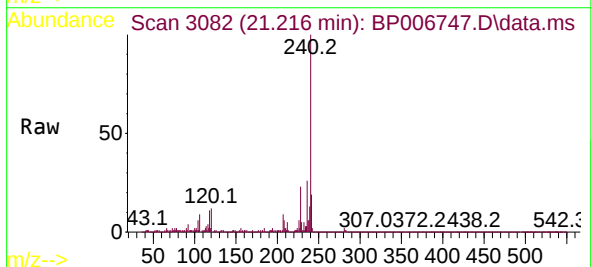
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

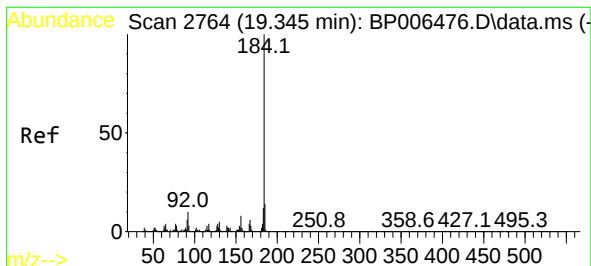
Tgt Ion:202 Resp: 2091638
Ion Ratio Lower Upper
202 100
101 13.1 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:240 Resp: 723596
Ion Ratio Lower Upper
240 100
120 12.3 6.5 9.7#
236 26.1 20.6 31.0





#77

Benzidine

Concen: 105.321 ng

RT: 19.322 min Scan# 2760

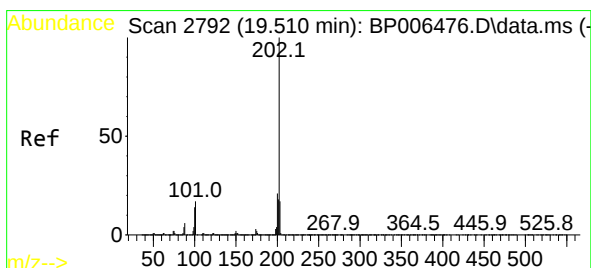
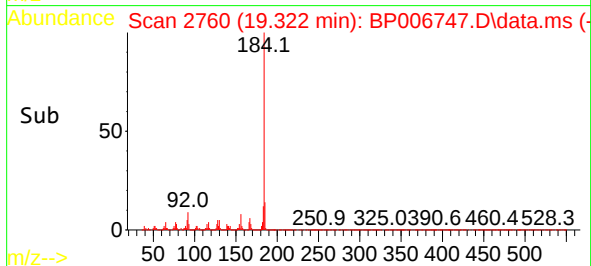
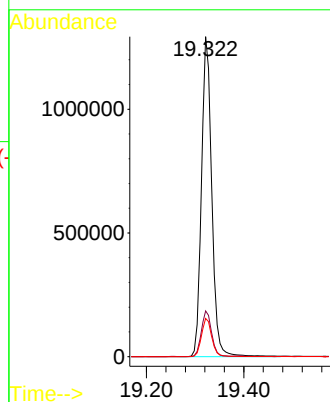
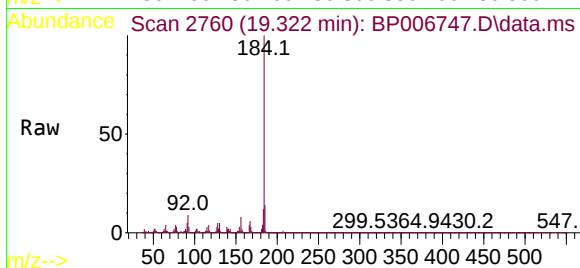
Delta R.T. 0.006 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Tgt Ion:184 Resp: 1907026

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.0	16.4
183	12.0	9.5	14.3



#78

Pyrene

Concen: 44.404 ng

RT: 19.480 min Scan# 2787

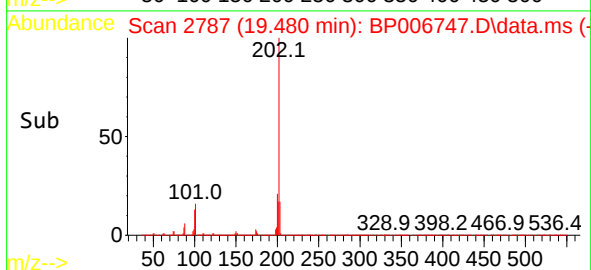
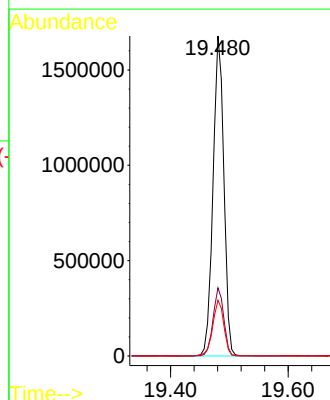
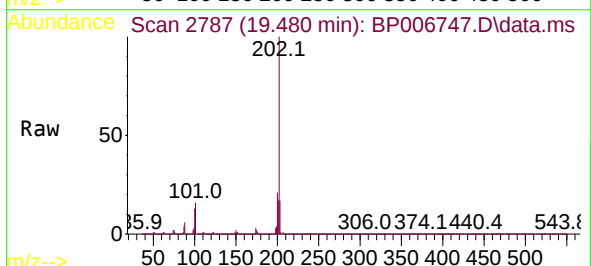
Delta R.T. 0.000 min

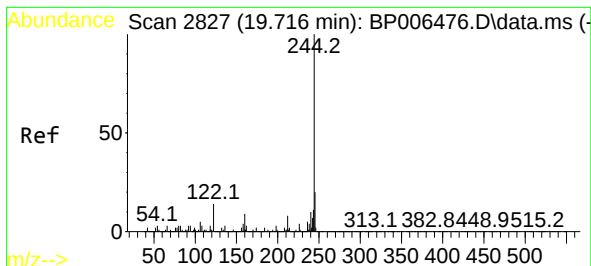
Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Tgt Ion:202 Resp: 2146161

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.3	24.5
203	17.4	14.2	21.2





#79

Terphenyl-d14

Concen: 56.645 ng

RT: 19.686 min Scan# 2822

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Instrument :

BNA_P

ClientSampleId :

SWCS-01-0205MS

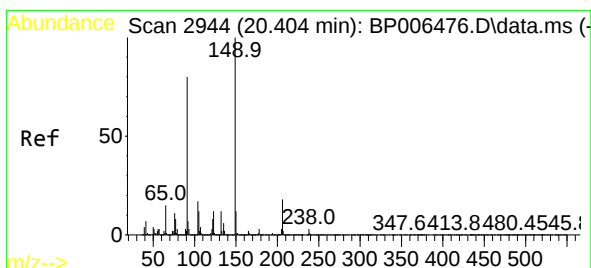
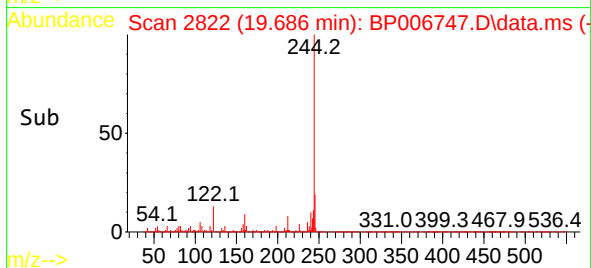
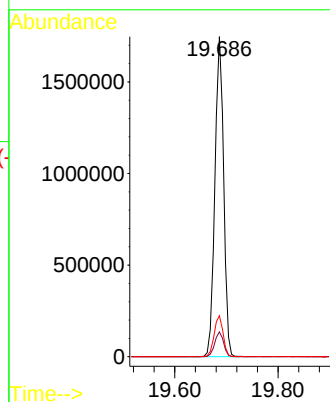
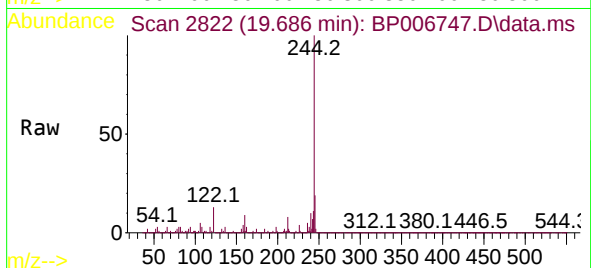
Tgt Ion:244 Resp: 2045539

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 12.8 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 50.865 ng

RT: 20.375 min Scan# 2939

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

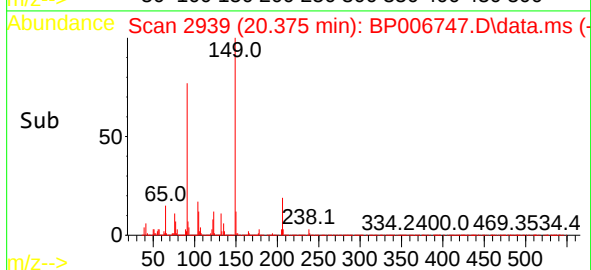
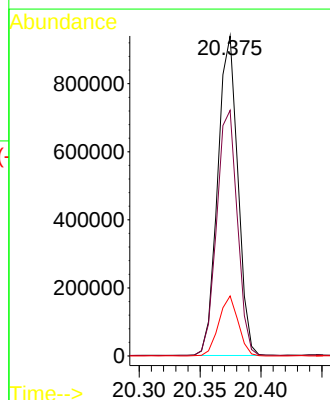
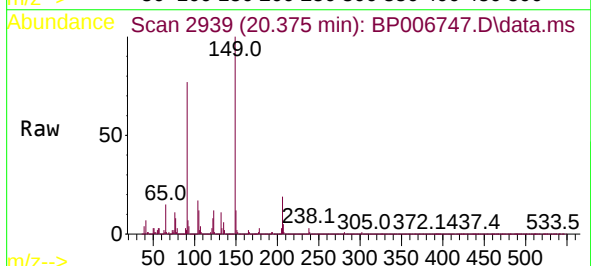
Tgt Ion:149 Resp: 1081052

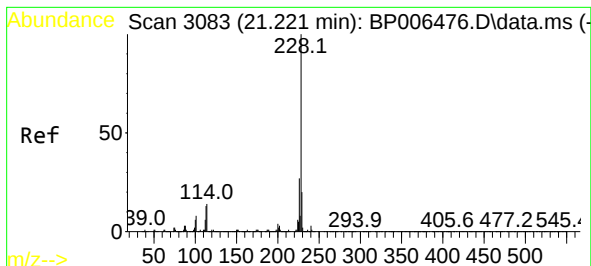
Ion Ratio Lower Upper

149 100

91 76.8 54.6 81.8

206 18.7 16.7 25.1

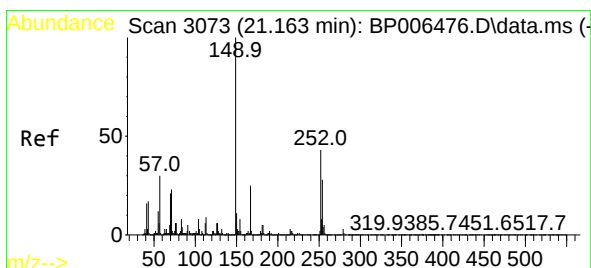
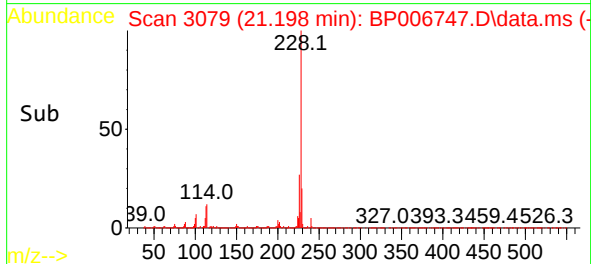
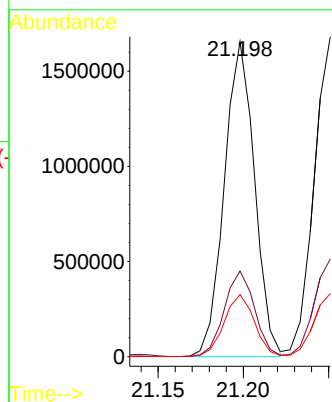
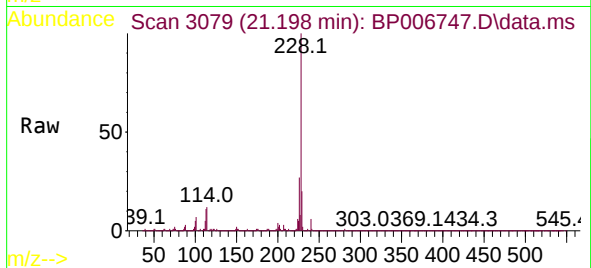




#81
Benzo(a)anthracene
Concen: 43.082 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

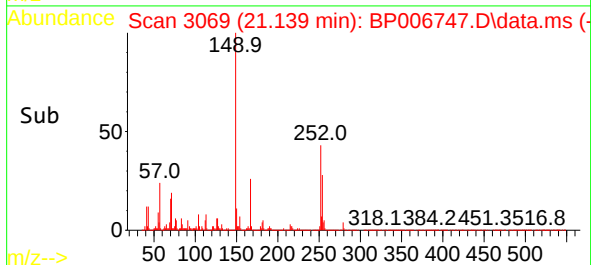
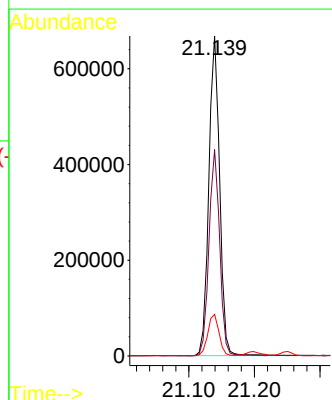
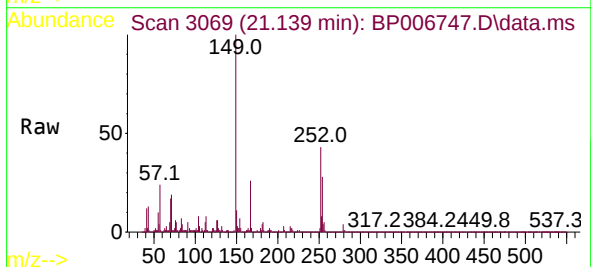
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

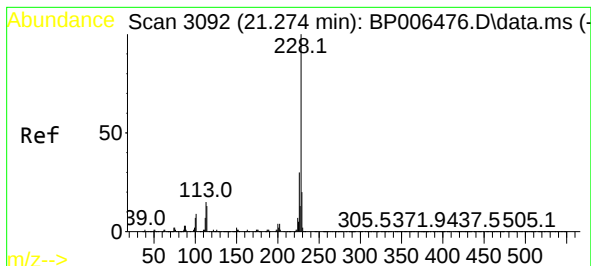
Tgt Ion:228 Resp: 2037328
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 61.679 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:252 Resp: 765738
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 13.0 7.0 10.6#





#83

Chrysene

Concen: 43.429 ng

RT: 21.251 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

Instrument :

BNA_P

ClientSampleId :

SWCS-01-0205MS

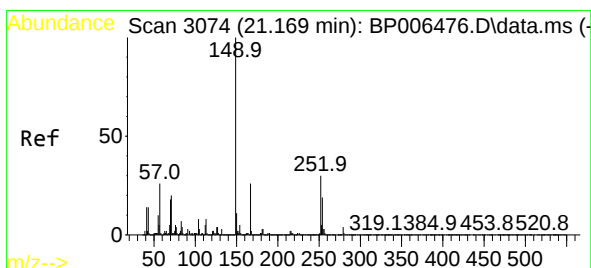
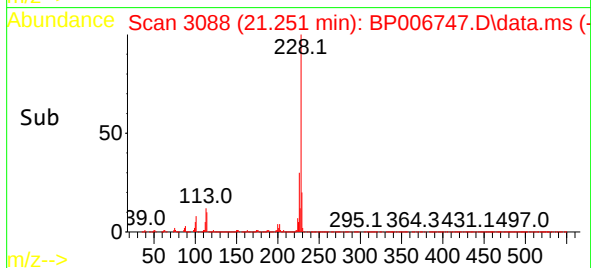
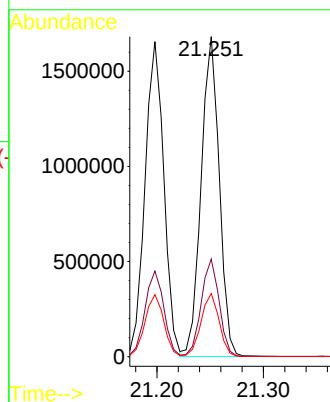
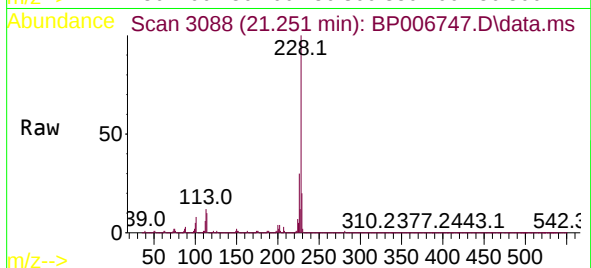
Tgt Ion:228 Resp: 1991024

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.6

229 19.7 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.262 ng

RT: 21.139 min Scan# 3069

Delta R.T. 0.000 min

Lab File: BP006747.D

Acq: 18 Aug 2021 16:23

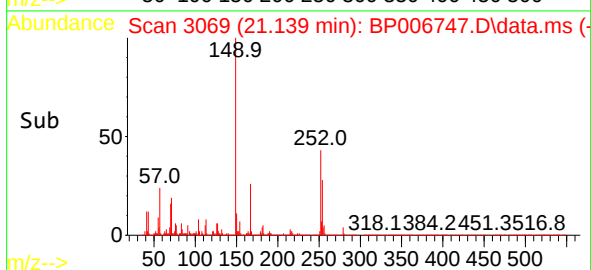
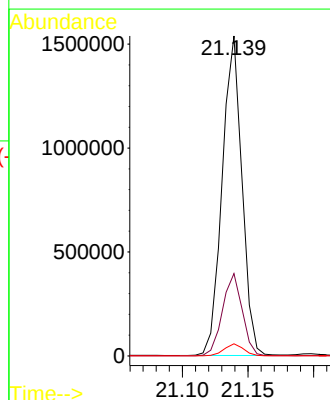
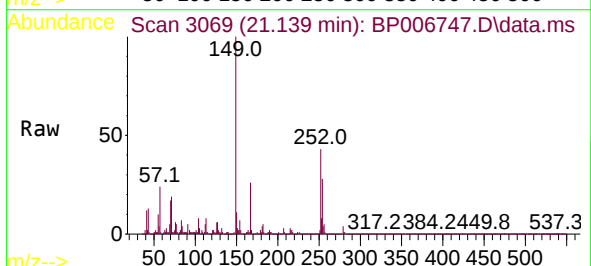
Tgt Ion:149 Resp: 1605280

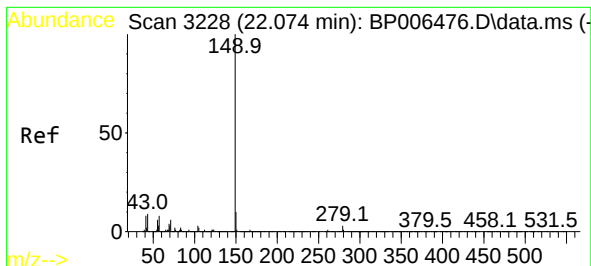
Ion Ratio Lower Upper

149 100

167 25.8 21.9 32.9

279 3.8 4.3 6.5#

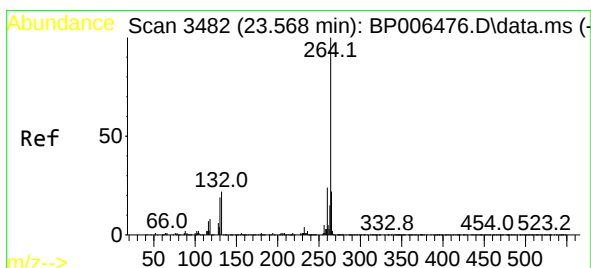
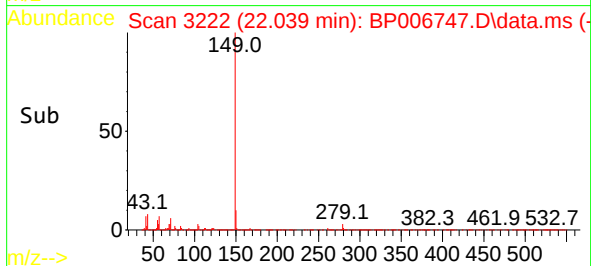
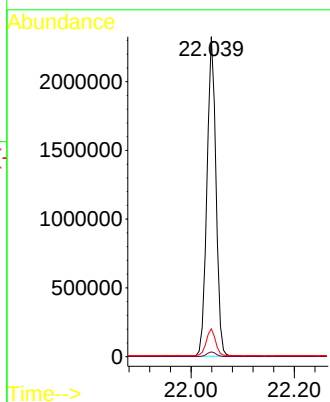
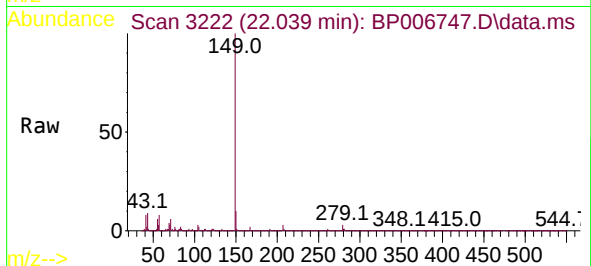




#85
Di-n-octyl phthalate
Concen: 53.369 ng
RT: 22.039 min Scan# 3222
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

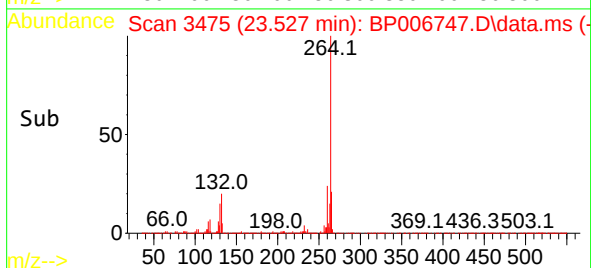
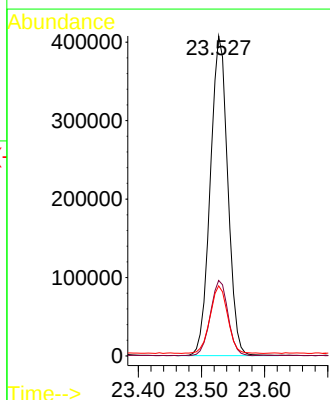
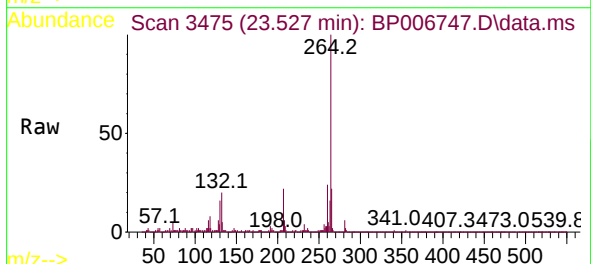
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

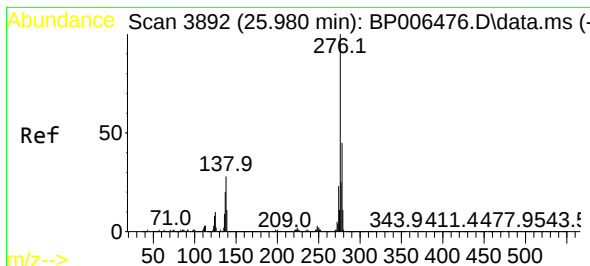
Tgt Ion:149 Resp: 2809459
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.6 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:264 Resp: 781833
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.9 17.6 26.4

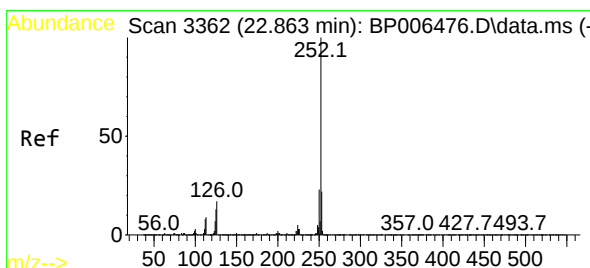
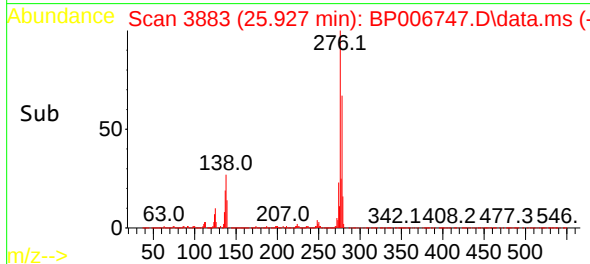
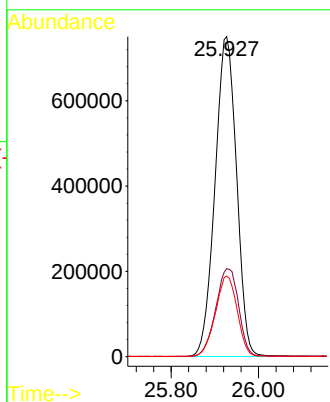
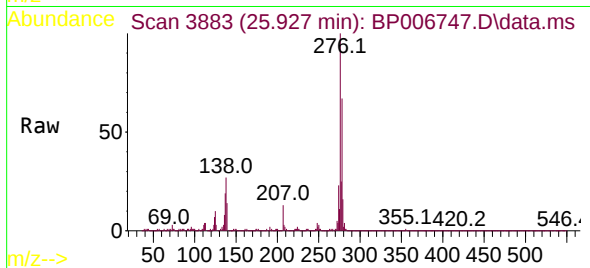




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.117 ng
RT: 25.927 min Scan# 3883
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

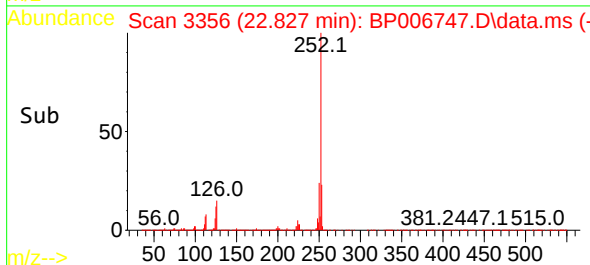
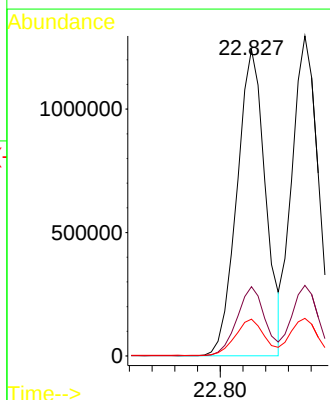
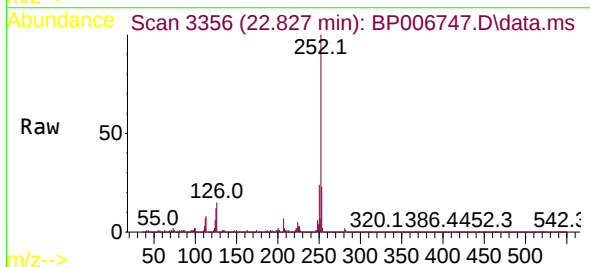
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

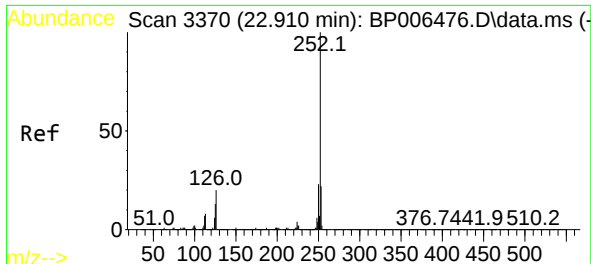
Tgt Ion:276 Resp: 2557713
Ion Ratio Lower Upper
276 100
138 29.0 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.619 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:252 Resp: 2165599
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 12.0 6.2 9.4#

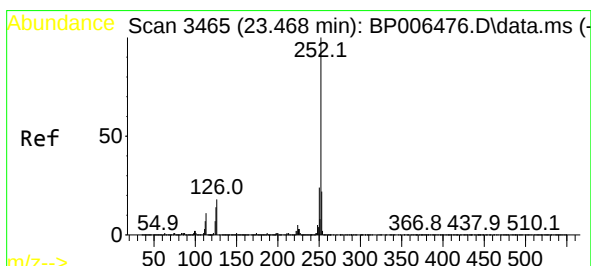
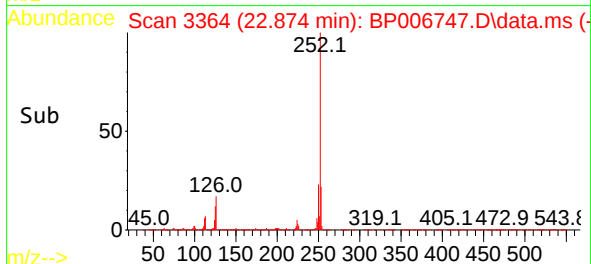
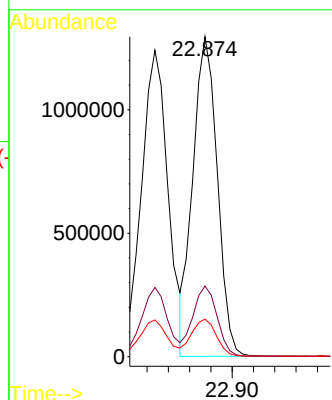
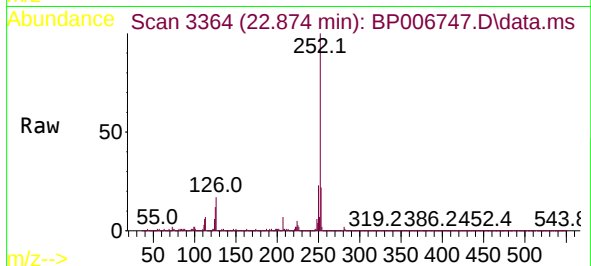




#89
Benzo(k)fluoranthene
Concen: 42.326 ng
RT: 22.874 min Scan# 3364
Delta R.T. 0.000 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

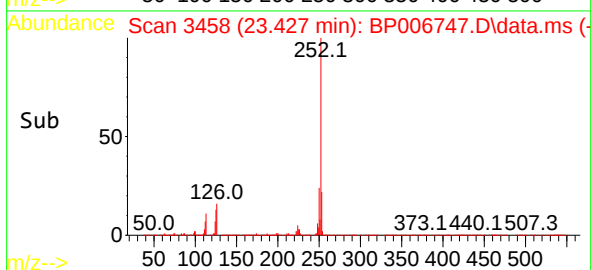
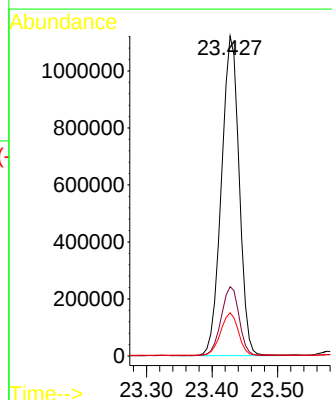
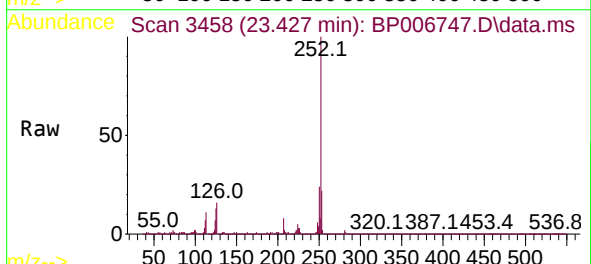
Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

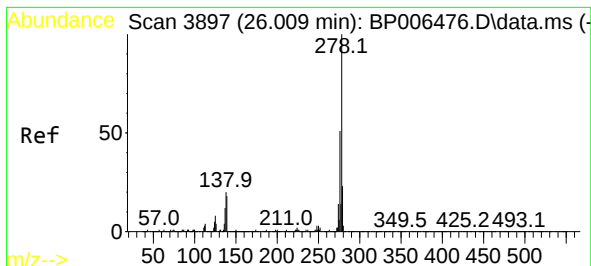
Tgt Ion:252 Resp: 2064932
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.7 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.101 ng
RT: 23.427 min Scan# 3458
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:252 Resp: 2101137
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 13.5 6.5 9.7#

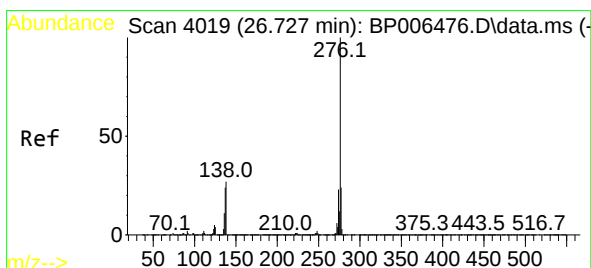
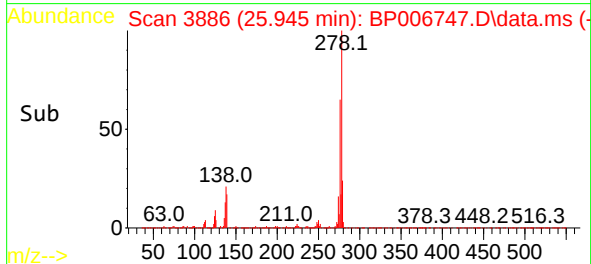
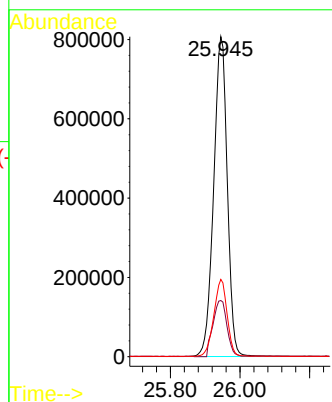
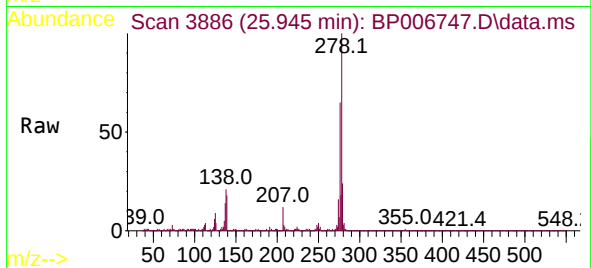




#91
Dibenzo(a,h)anthracene
Concen: 44.718 ng
RT: 25.945 min Scan# 3886
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Instrument :
BNA_P
ClientSampleId :
SWCS-01-0205MS

Tgt Ion:278 Resp: 2191881
Ion Ratio Lower Upper
278 100
139 17.6 9.3 13.9#
279 24.2 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 45.552 ng
RT: 26.662 min Scan# 4008
Delta R.T. 0.006 min
Lab File: BP006747.D
Acq: 18 Aug 2021 16:23

Tgt Ion:276 Resp: 2139615
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 24.8 12.6 18.8#

