

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082321\
 Data File : BP006832.D
 Acq On : 23 Aug 2021 15:46
 Operator : CG/JU
 Sample : M3463-09MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-20-0306MS

Quant Time: Aug 23 17:01:50 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 23 11:39:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	152131	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	651593	20.000	ng	# 0.00
39) Acenaphthene-d10	14.340	164	373763	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	733146	20.000	ng	# 0.00
76) Chrysene-d12	21.216	240	717401	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	763373	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	851142	85.933	ng	0.00
7) Phenol-d6	6.887	99	1081369	76.857	ng	0.00
23) Nitrobenzene-d5	8.857	82	727572	51.540	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	309142	79.141	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	988555	39.571	ng	0.00
79) Terphenyl-d14	19.680	244	994317	27.772	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	166827	38.688	ng	97
3) Pyridine	3.634	79	409089	32.278	ng	95
4) n-Nitrosodimethylamine	3.546	42	172872	36.138	ng	# 75
6) Aniline	7.034	93	607100	39.723	ng	98
8) 2-Chlorophenol	7.263	128	520232	48.544	ng	96
9) Benzaldehyde	6.846	77	331663	39.165	ng	97
10) Phenol	6.916	94	646124	45.798	ng	97
11) bis(2-Chloroethyl)ether	7.134	93	467142	43.607	ng	97
12) 1,3-Dichlorobenzene	7.581	146	524987	47.003	ng	99
13) 1,4-Dichlorobenzene	7.728	146	533074	47.026	ng	97
14) 1,2-Dichlorobenzene	8.040	146	512134	47.083	ng	95
15) Benzyl Alcohol	7.946	79	482411	45.721	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.222	45	476055	37.344	ng	95
17) 2-Methylphenol	8.152	107	428840	48.138	ng	99
18) Hexachloroethane	8.758	117	203053	45.256	ng	90
19) n-Nitroso-di-n-propyla...	8.510	70	391189	41.442	ng	94
20) 3+4-Methylphenols	8.481	107	586174	48.342	ng	97
22) Acetophenone	8.522	105	774182	44.803	ng	# 98
24) Nitrobenzene	8.899	77	591252	40.291	ng	94
25) Isophorone	9.428	82	1042637	41.121	ng	95
26) 2-Nitrophenol	9.604	139	265704	49.753	ng	94
27) 2,4-Dimethylphenol	9.675	122	476005	53.227	ng	96
28) bis(2-Chloroethoxy)met...	9.910	93	628284	46.311	ng	98
29) 2,4-Dichlorophenol	10.140	162	452129	49.937	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	450530	46.308	ng	98
31) Naphthalene	10.534	128	1547303	44.192	ng	99
32) Benzoic acid	9.857	122	385568	55.732	ng	94
33) 4-Chloroaniline	10.652	127	330679	23.339	ng	96
34) Hexachlorobutadiene	10.810	225	269050	47.457	ng	99
35) Caprolactam	11.475	113	164525	50.395	ng	# 81
36) 4-Chloro-3-methylphenol	11.799	107	550729	47.875	ng	91
37) 2-Methylnaphthalene	12.151	142	1083441	45.665	ng	99
38) 1-Methylnaphthalene	12.369	142	999707	44.339	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	476168	48.676	ng	# 96
41) Hexachlorocyclopentadiene	12.493	237	421482	81.236	ng	99
43) 2,4,6-Trichlorophenol	12.775	196	339338	50.802	ng	97

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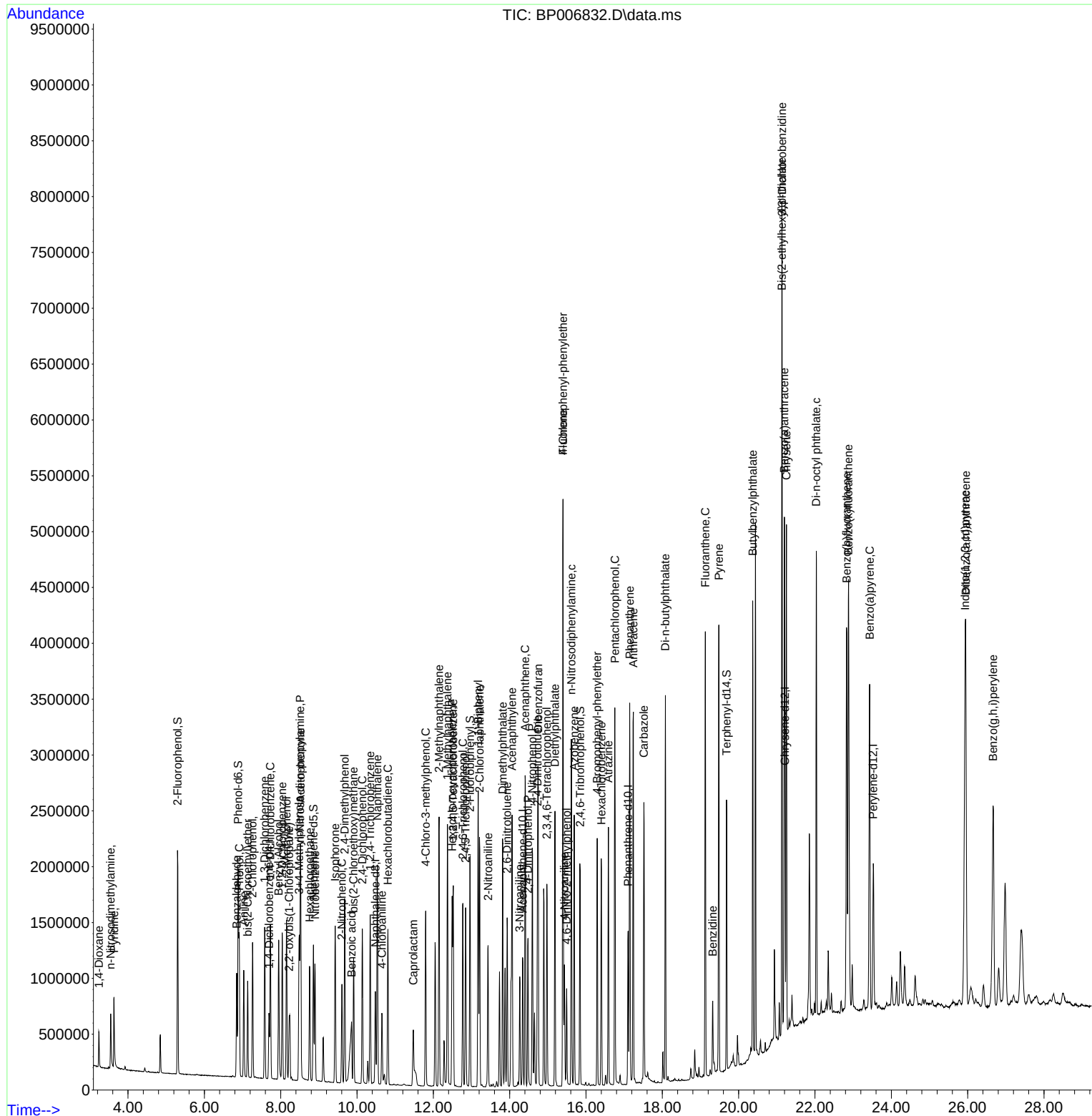
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	367999	49.772	ng	# 91
46) 1,1'-Biphenyl	13.175	154	1274016	45.034	ng	98
47) 2-Chloronaphthalene	13.210	162	1005456	46.152	ng	94
48) 2-Nitroaniline	13.434	65	359090	46.705	ng	92
49) Acenaphthylene	14.063	152	1638050	46.630	ng	100
50) Dimethylphthalate	13.816	163	1262691	46.411	ng	99
51) 2,6-Dinitrotoluene	13.934	165	272610	44.904	ng	# 81
52) Acenaphthene	14.404	154	955757	44.705	ng	99
53) 3-Nitroaniline	14.263	138	232712	34.577	ng	84
54) 2,4-Dinitrophenol	14.481	184	239179	75.337	ng	# 85
55) Dibenzofuran	14.745	168	1492123	44.371	ng	94
56) 4-Nitrophenol	14.592	139	552275	94.502	ng	87
57) 2,4-Dinitrotoluene	14.728	165	380762	46.766	ng	# 79
58) Fluorene	15.398	166	1219140	45.357	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	301064	48.589	ng	# 74
60) Diethylphthalate	15.187	149	1339464	46.874	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	565728	46.476	ng	91
62) 4-Nitroaniline	15.434	138	276492	38.715	ng	93
63) Azobenzene	15.692	77	1416355	42.512	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	150208	33.531	ng	77
66) n-Nitrosodiphenylamine	15.616	169	1035718	44.945	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	339507	48.263	ng	# 87
68) Hexachlorobenzene	16.404	284	379166	47.365	ng	# 91
69) Atrazine	16.586	200	376216	52.319	ng	96
70) Pentachlorophenol	16.757	266	514764	101.350	ng	100
71) Phenanthrene	17.145	178	1862177	45.030	ng	99
72) Anthracene	17.239	178	1902077	47.600	ng	100
73) Carbazole	17.516	167	1665920	40.873	ng	98
74) Di-n-butylphthalate	18.081	149	2320016	49.961	ng	99
75) Fluoranthene	19.128	202	2115377	45.575	ng	95
77) Benzidine	19.322	184	438191	24.409	ng	100
78) Pyrene	19.480	202	2176565	45.422	ng	99
80) Butylbenzylphthalate	20.369	149	1123310	53.310	ng	90
81) Benzo(a)anthracene	21.198	228	2088160	44.538	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	759244	61.684	ng	# 98
83) Chrysene	21.251	228	2030398	44.671	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1644808	51.944	ng	# 97
85) Di-n-octyl phthalate	22.033	149	2911275	55.781	ng	98
87) Indeno(1,2,3-cd)pyrene	25.933	276	2585671	46.713	ng	# 92
88) Benzo(b)fluoranthene	22.827	252	2183421	44.009	ng	# 97
89) Benzo(k)fluoranthene	22.874	252	2132229	44.762	ng	# 97
90) Benzo(a)pyrene	23.433	252	2136870	48.019	ng	# 96
91) Dibenzo(a,h)anthracene	25.951	278	2201516	46.001	ng	# 94
92) Benzo(g,h,i)perylene	26.668	276	2159596	47.089	ng	# 92

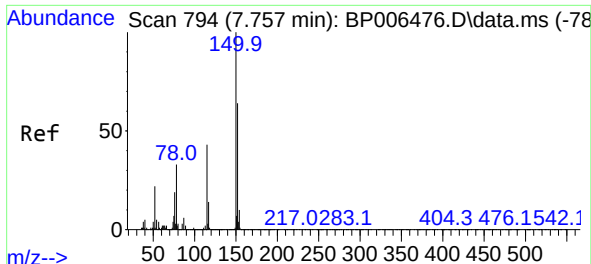
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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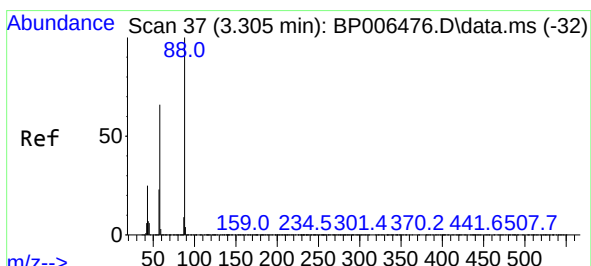
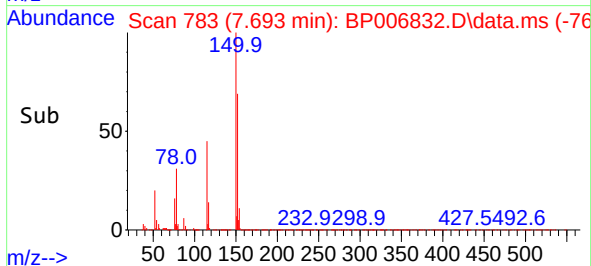
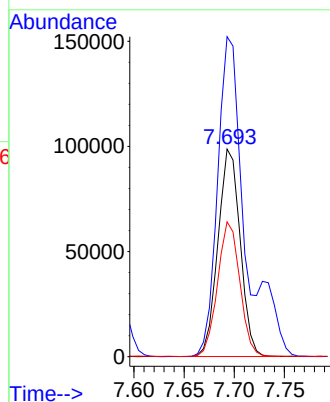
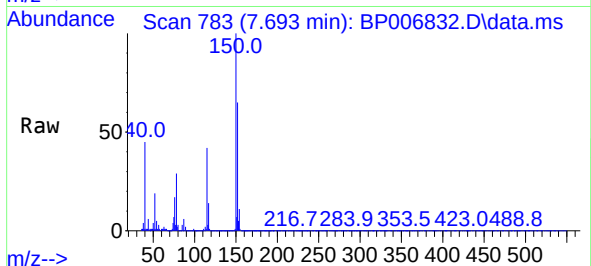




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

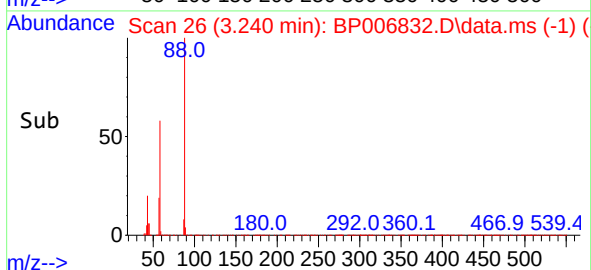
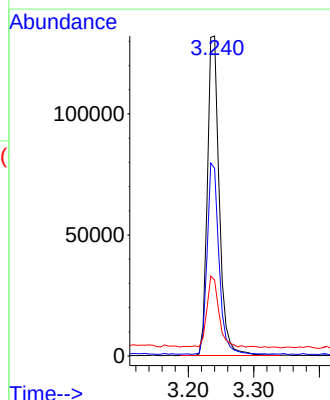
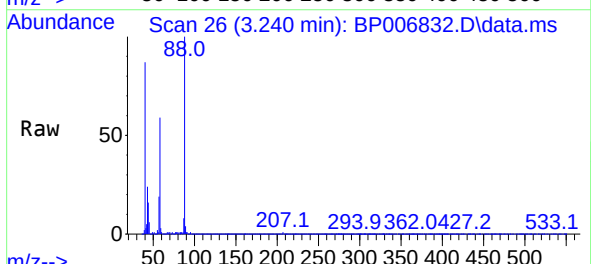
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

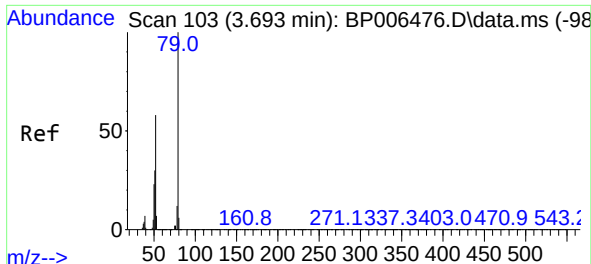
Tgt Ion:152 Resp: 152131
Ion Ratio Lower Upper
152 100
150 154.0 125.6 188.4
115 64.9 48.5 72.7



#2
1,4-Dioxane
Concen: 38.688 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 88 Resp: 166827
Ion Ratio Lower Upper
88 100
58 59.7 46.7 70.1
43 22.9 20.3 30.5

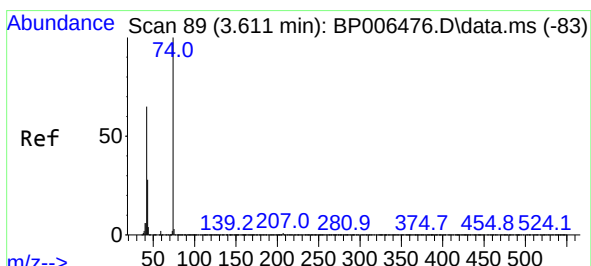
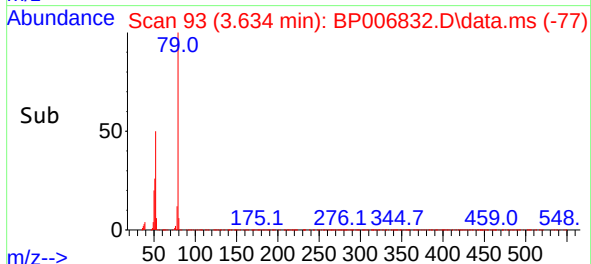
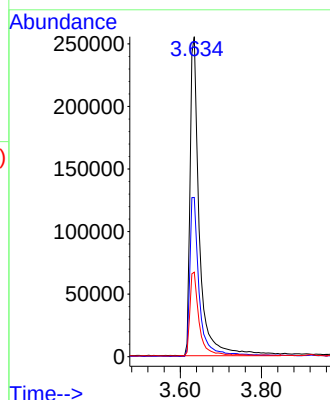
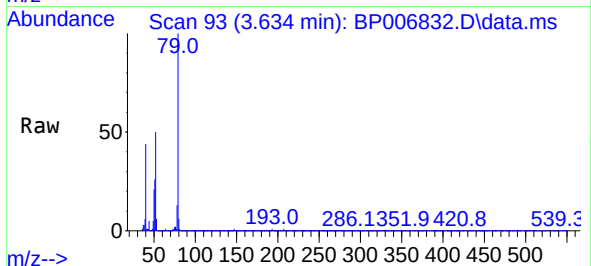




#3
Pyridine
Concen: 32.278 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

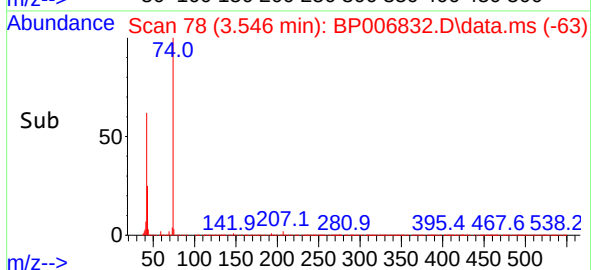
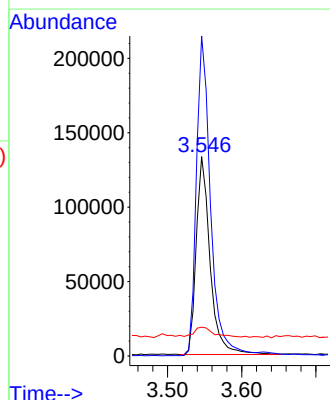
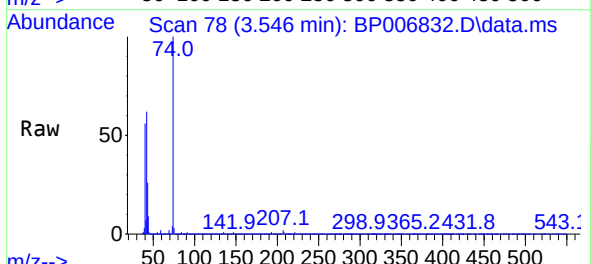
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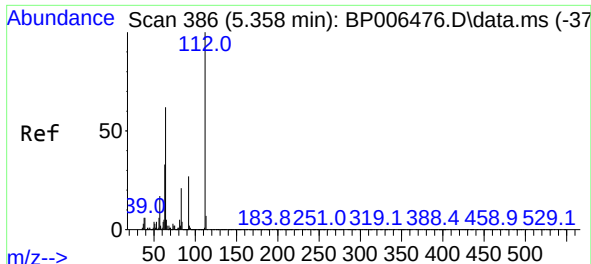
Tgt Ion: 79 Resp: 409089
Ion Ratio Lower Upper
79 100
52 49.8 41.7 62.5
51 26.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.138 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.012 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 42 Resp: 172872
Ion Ratio Lower Upper
42 100
74 160.5 105.4 158.0#
44 14.5 4.2 6.4#

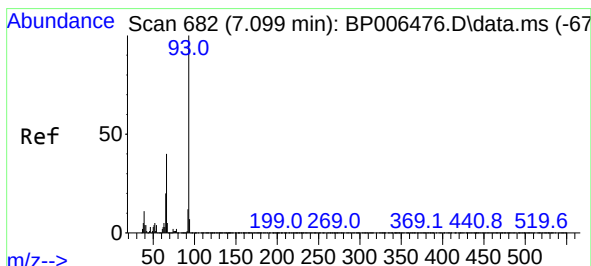
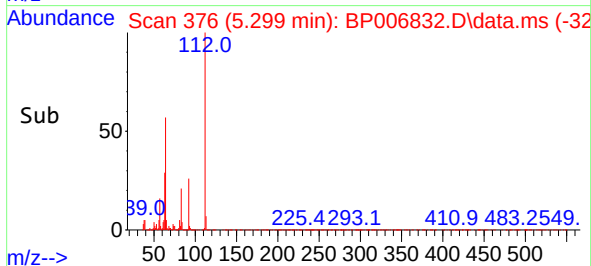
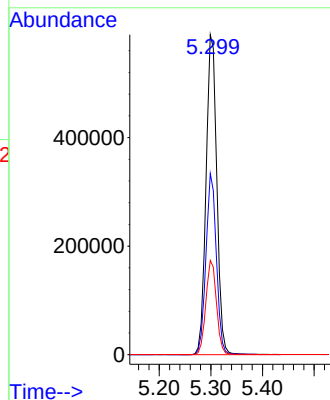
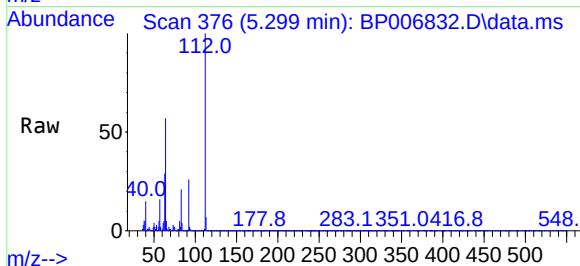




#5
2-Fluorophenol
Concen: 85.933 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

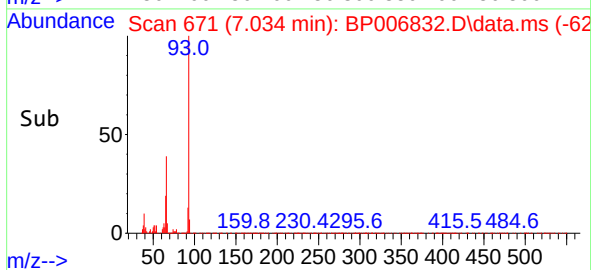
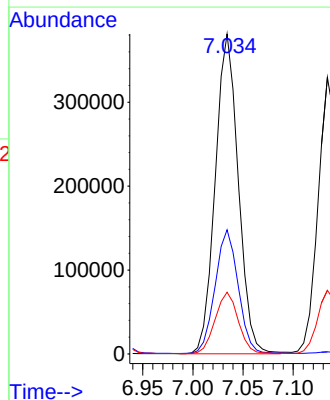
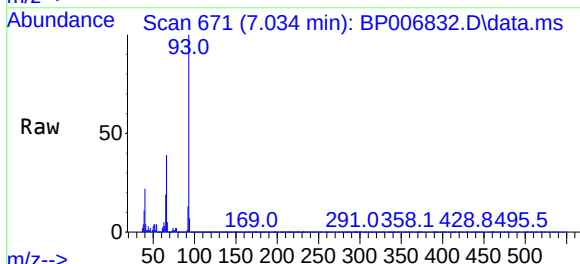
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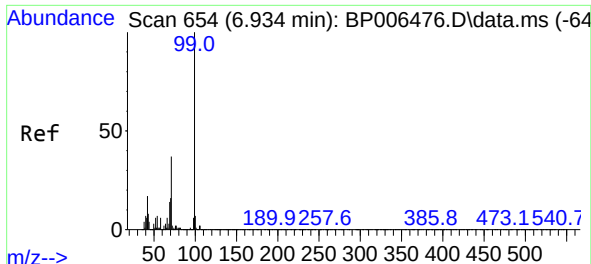
Tgt Ion:112 Resp: 851142
Ion Ratio Lower Upper
112 100
64 56.6 41.4 62.2
63 29.5 23.8 35.8



#6
Aniline
Concen: 39.723 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 93 Resp: 607100
Ion Ratio Lower Upper
93 100
66 38.8 29.7 44.5
65 19.3 15.3 22.9



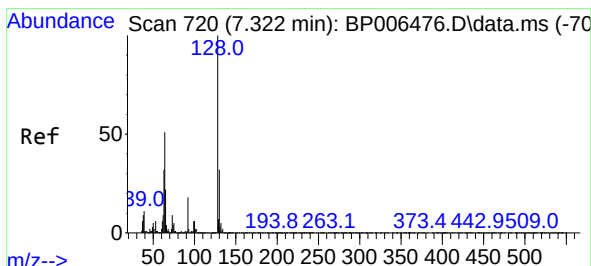
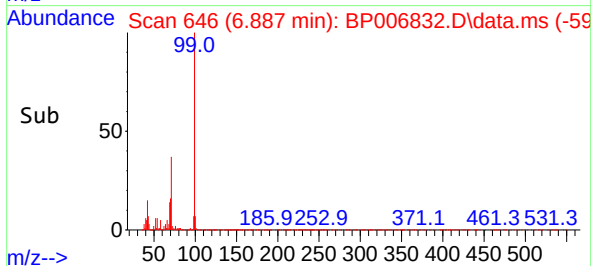
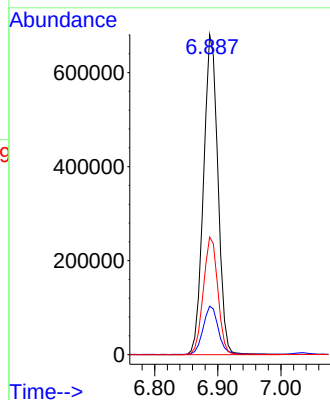
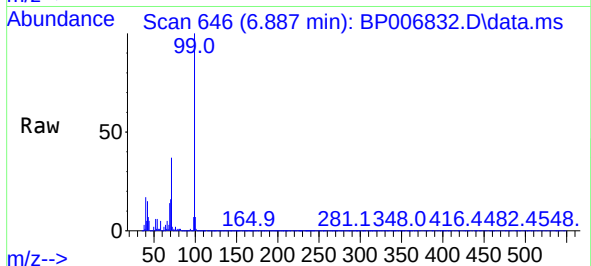


#7
Phenol-d6
Concen: 76.857 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP006832.D
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Tgt Ion: 99 Resp: 1081369

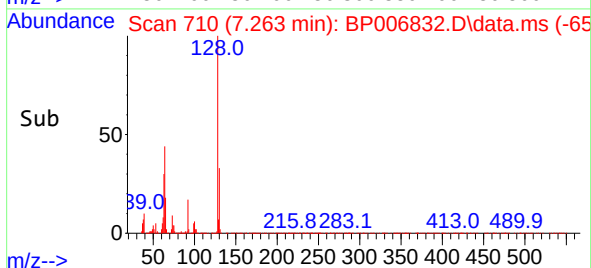
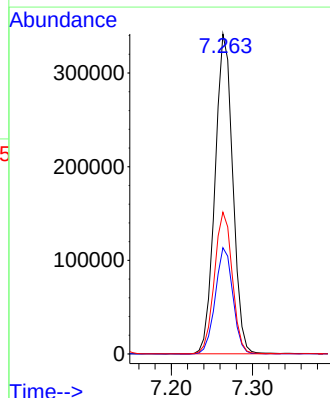
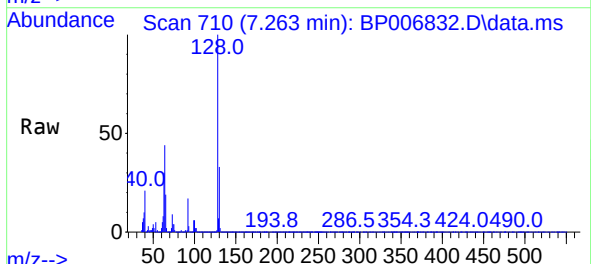
Ion	Ratio	Lower	Upper
99	100		
42	15.2	13.4	20.0
71	36.7	30.6	46.0

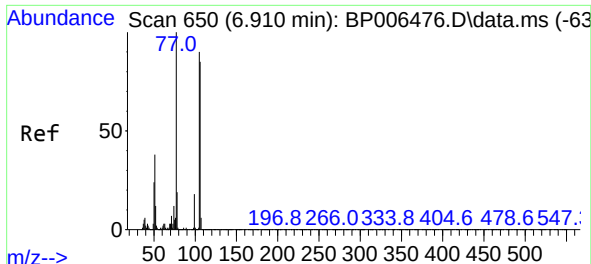


#8
2-Chlorophenol
Concen: 48.544 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 128 Resp: 520232

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.4	52.4
64	44.3	20.3	60.3

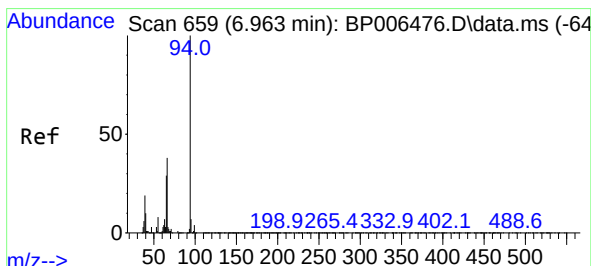
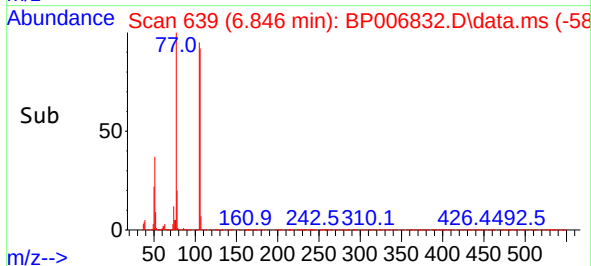
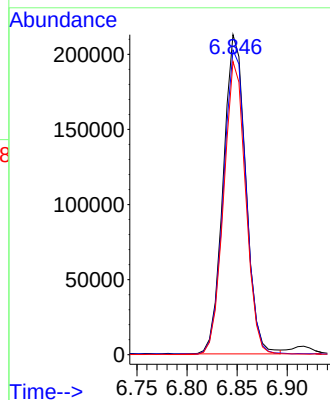
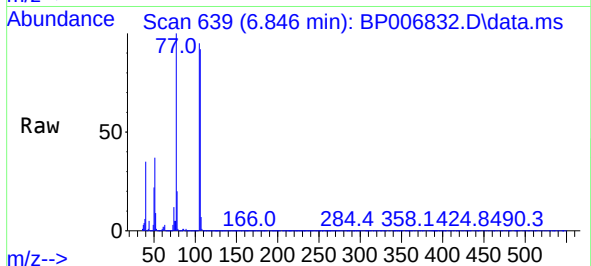




#9
Benzaldehyde
Concen: 39.165 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.006 min
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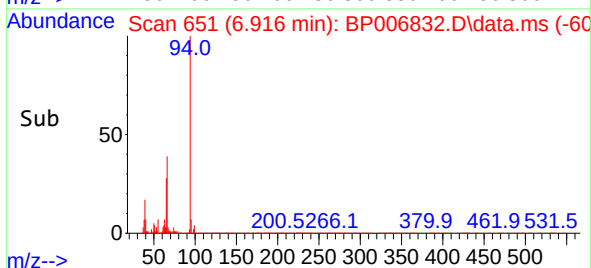
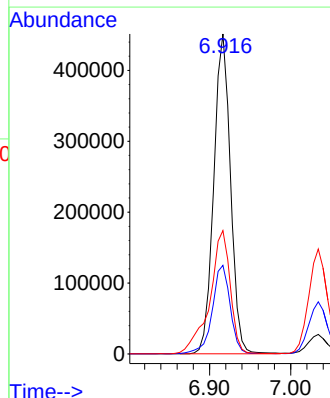
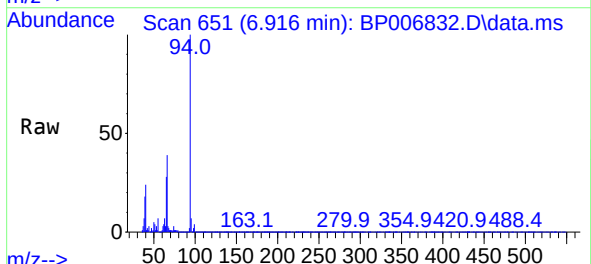
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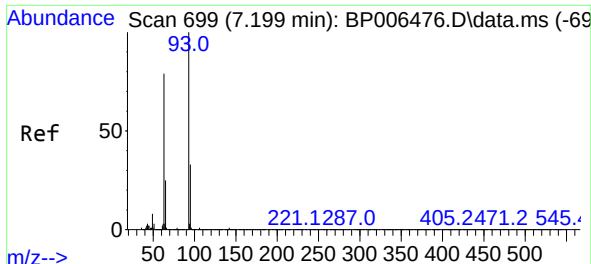
Tgt Ion: 77 Resp: 331663
Ion Ratio Lower Upper
77 100
105 95.2 76.7 116.7
106 91.6 76.2 116.2



#10
Phenol
Concen: 45.798 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 94 Resp: 646124
Ion Ratio Lower Upper
94 100
65 27.7 8.8 48.8
66 38.6 20.7 60.7

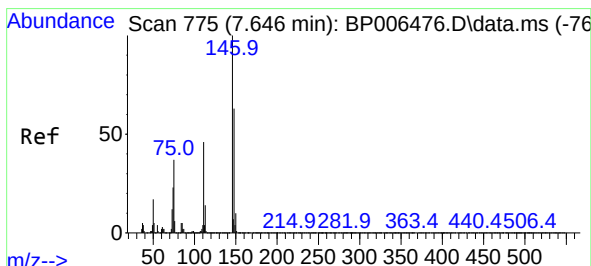
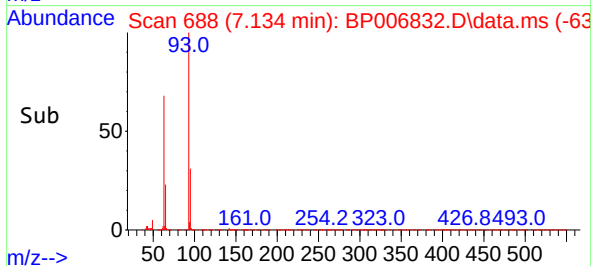
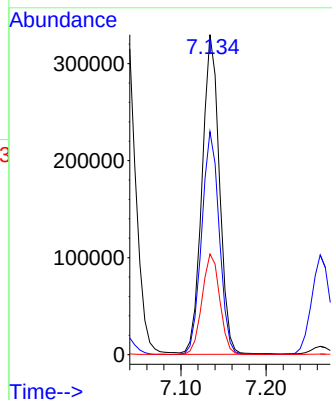
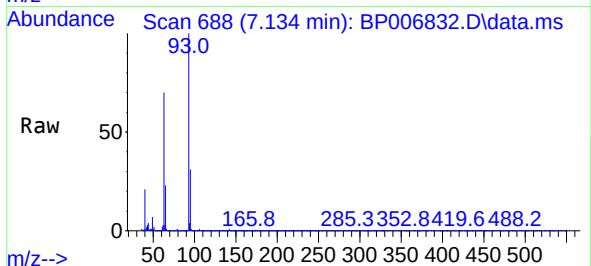




#11
bis(2-Chloroethyl)ether
Concen: 43.607 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

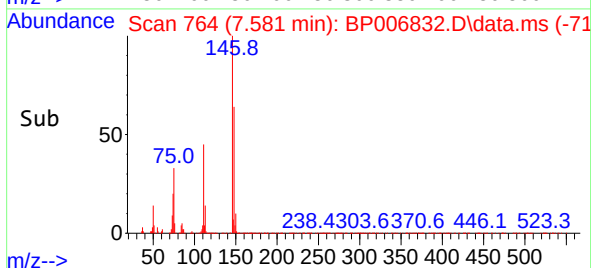
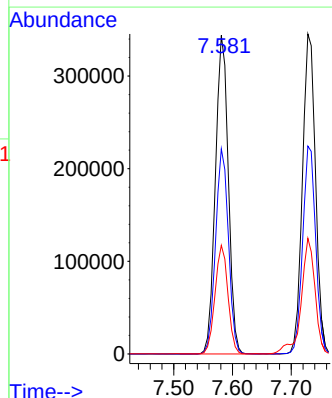
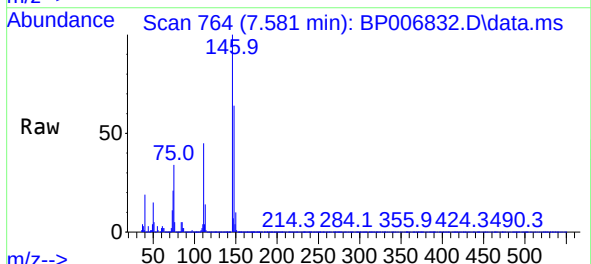
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

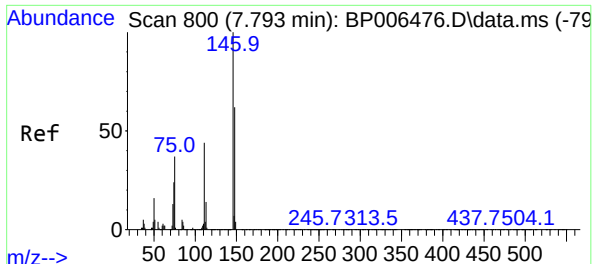
Tgt Ion: 93 Resp: 467142
Ion Ratio Lower Upper
93 100
63 69.7 46.2 86.2
95 31.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.003 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 146 Resp: 524987
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 34.1 25.7 38.5

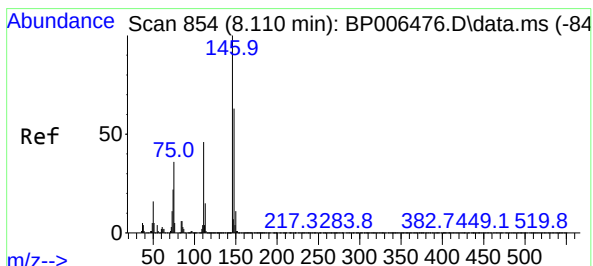
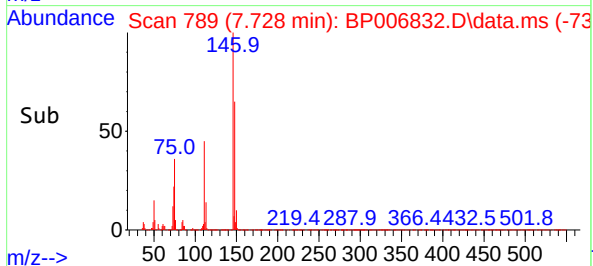
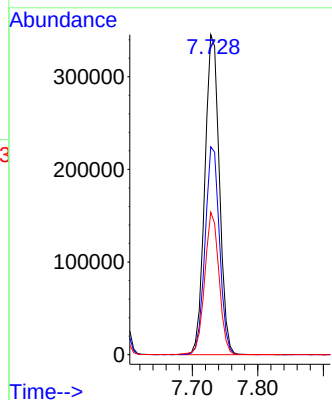
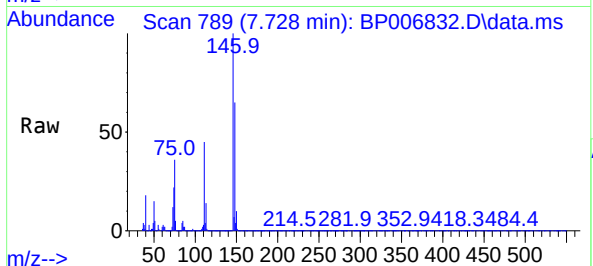




#13
1,4-Dichlorobenzene
Concen: 47.026 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

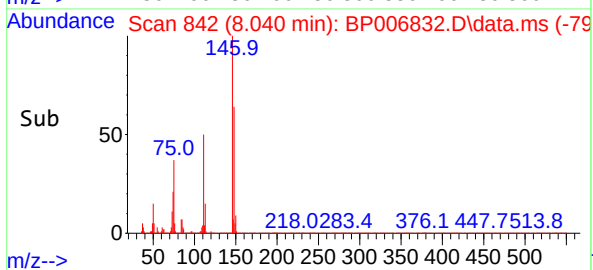
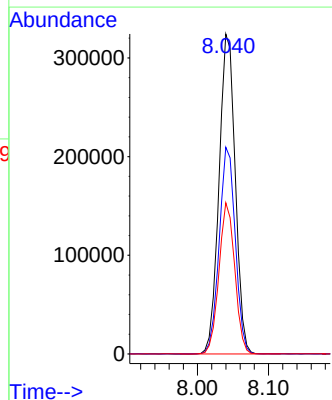
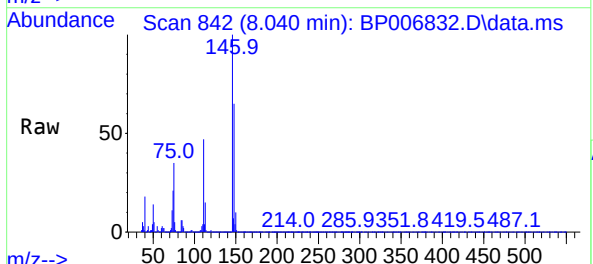
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

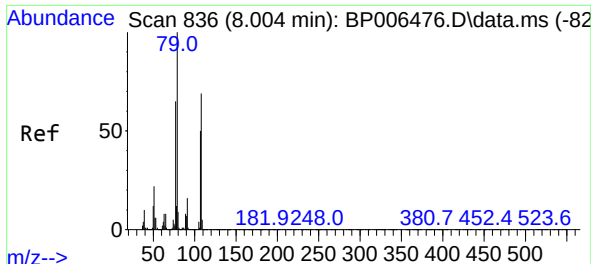
Tgt Ion:146 Resp: 533074
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 44.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.083 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:146 Resp: 512134
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 47.2 33.7 50.5

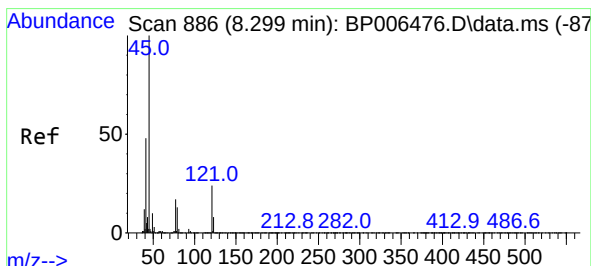
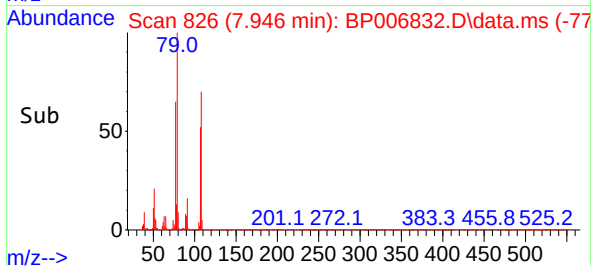
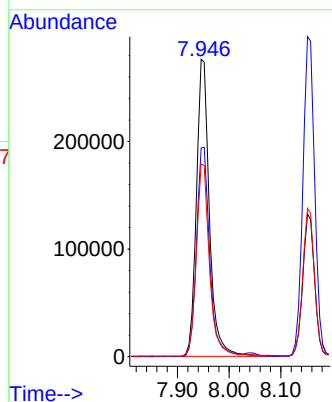
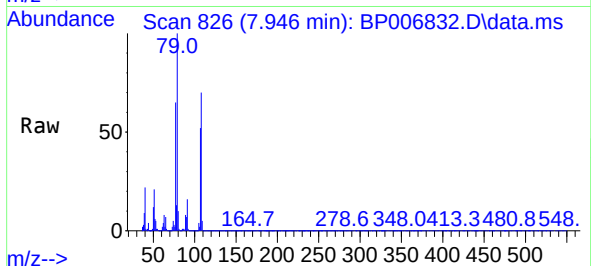




#15
Benzyl Alcohol
Concen: 45.721 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

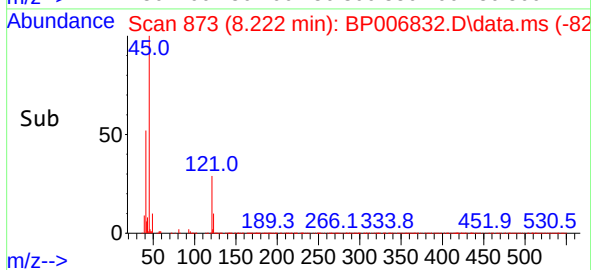
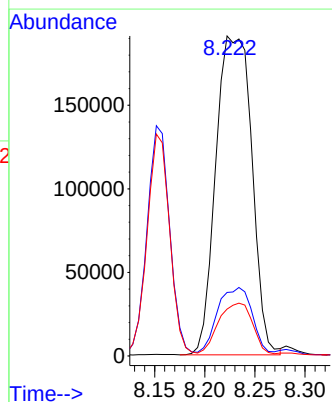
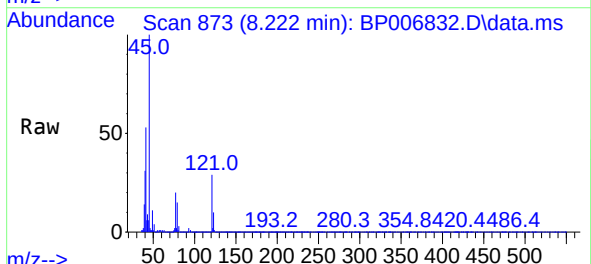
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

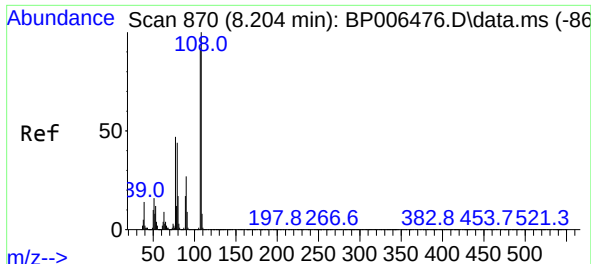
Tgt Ion: 79 Resp: 482411
Ion Ratio Lower Upper
79 100
108 70.2 62.5 93.7
77 64.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.344 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.012 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 45 Resp: 476055
Ion Ratio Lower Upper
45 100
77 19.8 2.0 42.0
79 14.7 0.0 36.7



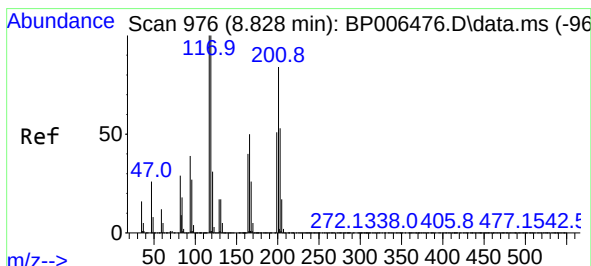
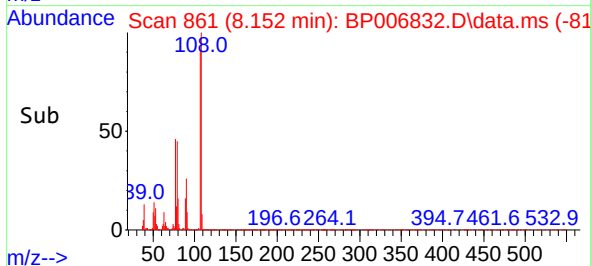
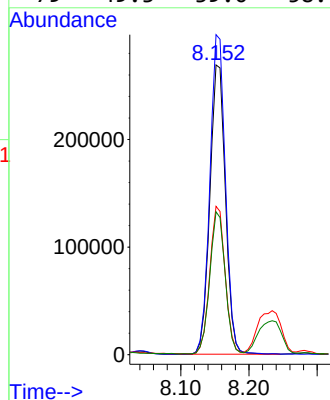
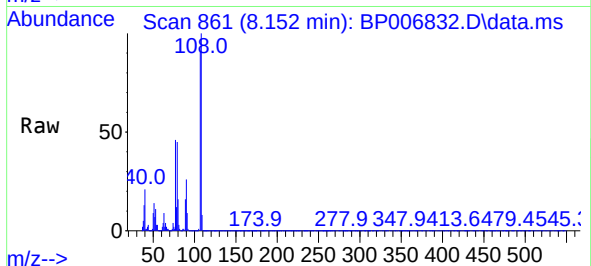


#17
2-Methylphenol
Concen: 48.138 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:107 Resp: 428840

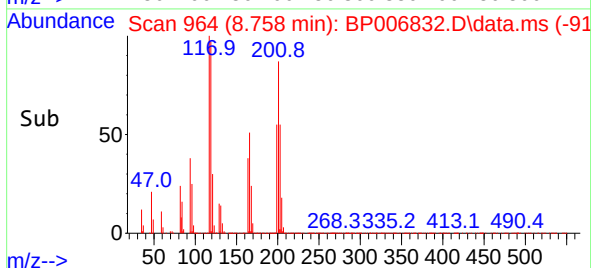
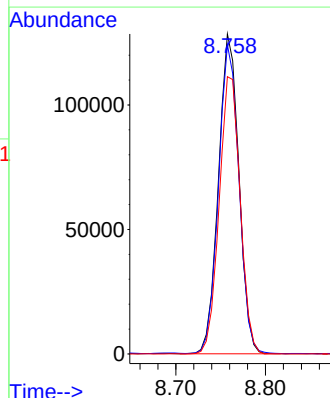
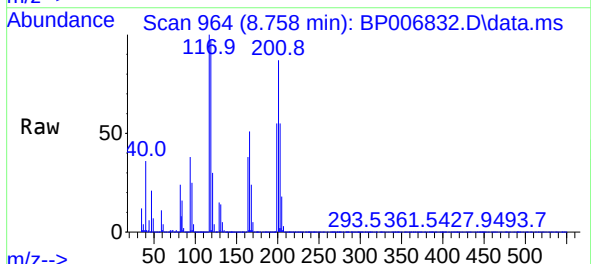
Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.7	131.5
77	51.2	40.2	60.2
79	49.3	39.0	58.4

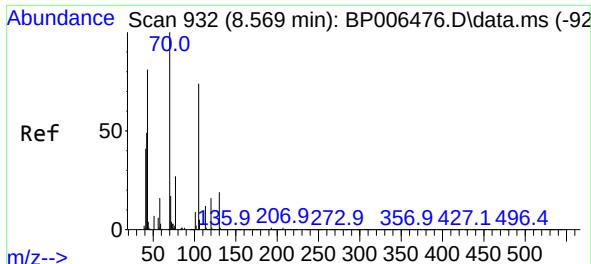


#18
Hexachloroethane
Concen: 45.256 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:117 Resp: 203053

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.2	114.2
201	86.7	83.4	125.0





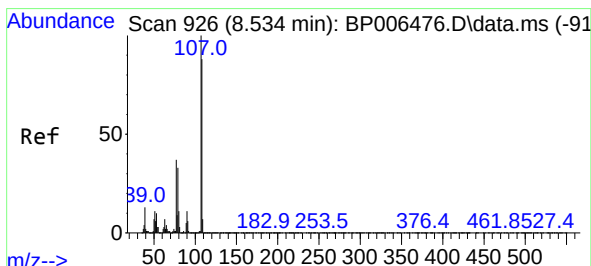
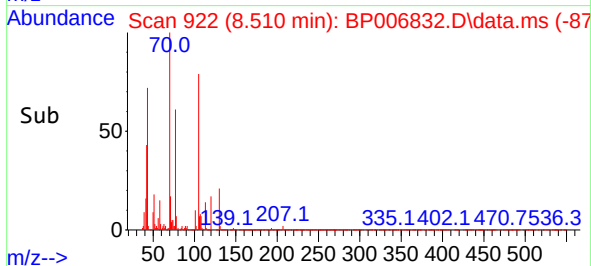
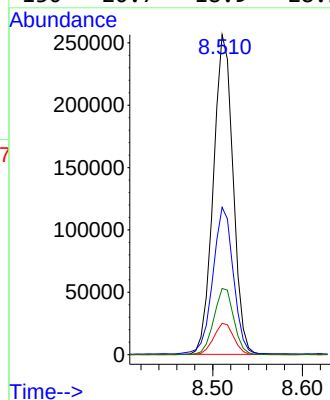
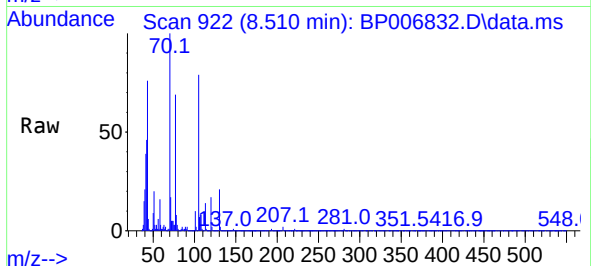
#19

n-Nitroso-di-n-propylamine
 Concen: 41.442 ng
 RT: 8.510 min Scan# 922
 Delta R.T. -0.000 min
 Lab File: BP006832.D
 Acq: 23 Aug 2021 15:46

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-20-0306MS

Tgt Ion: 70 Resp: 391189

Ion	Ratio	Lower	Upper
70	100		
42	46.0	40.8	61.2
101	9.8	8.8	13.2
130	20.7	18.9	28.3

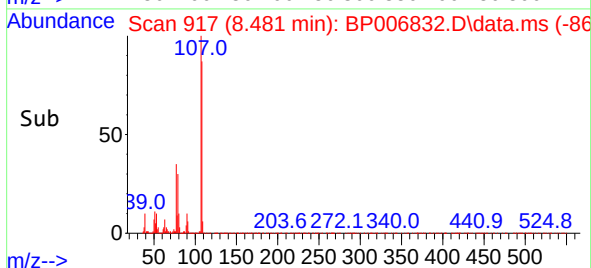
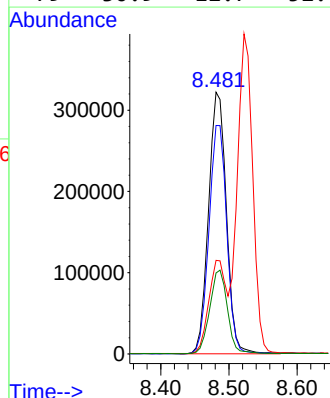
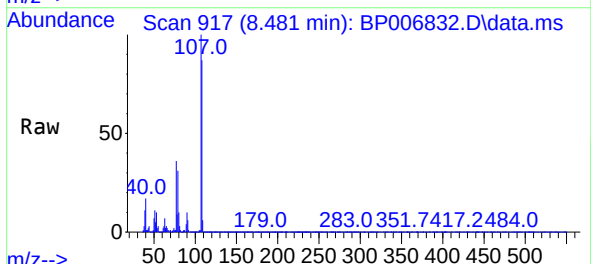


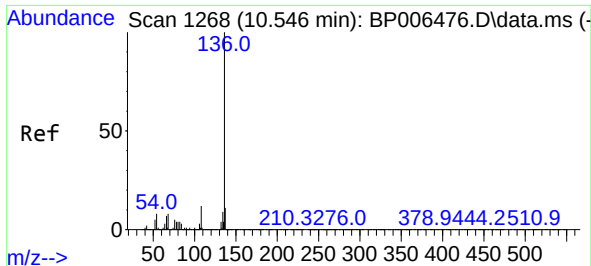
#20

3+4-Methylphenols
 Concen: 48.342 ng
 RT: 8.481 min Scan# 917
 Delta R.T. -0.000 min
 Lab File: BP006832.D
 Acq: 23 Aug 2021 15:46

Tgt Ion: 107 Resp: 586174

Ion	Ratio	Lower	Upper
107	100		
108	87.3	71.0	111.0
77	35.7	16.6	56.6
79	30.9	12.7	52.7



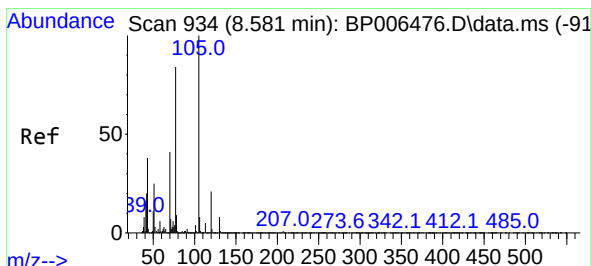
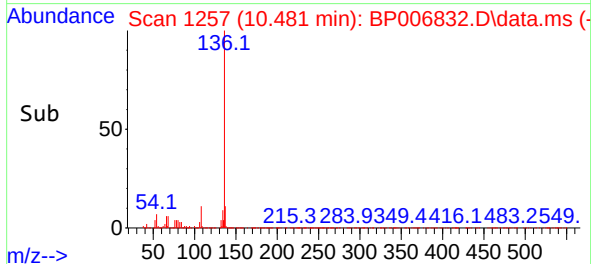
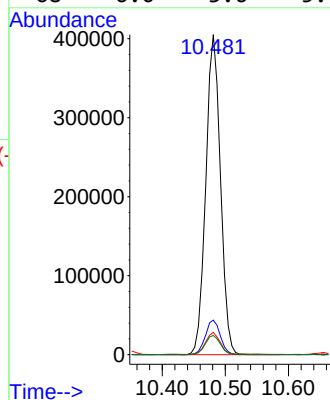
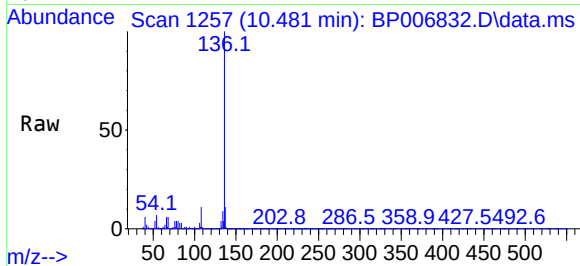


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:136 Resp: 651593

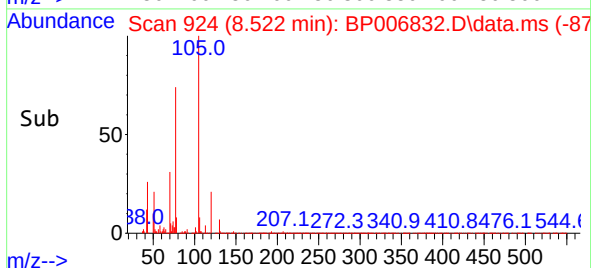
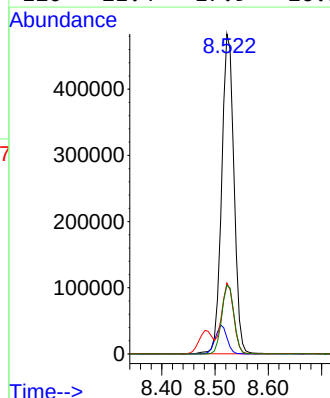
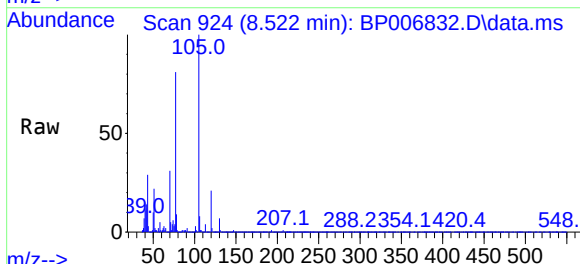
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.9	4.6	6.8#
68	6.0	3.6	5.4#

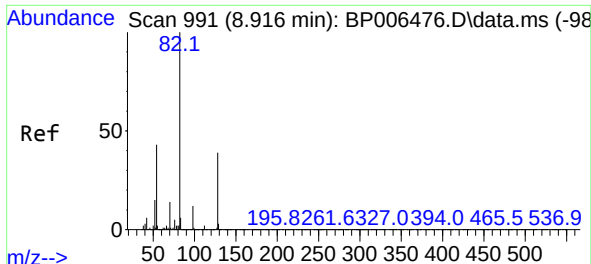


#22
Acetophenone
Concen: 44.803 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:105 Resp: 774182

Ion	Ratio	Lower	Upper
105	100		
71	5.1	1.9	2.9#
51	22.2	18.4	27.6
120	21.4	17.9	26.9

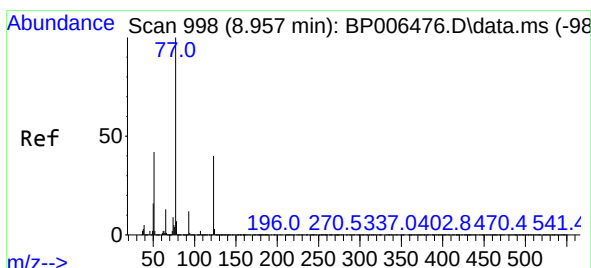
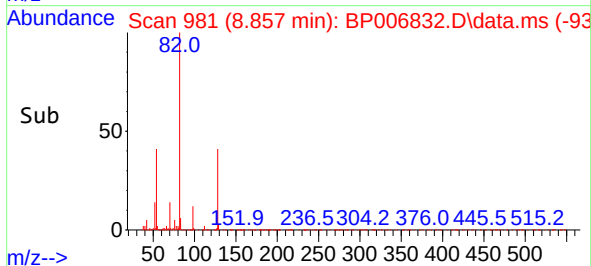
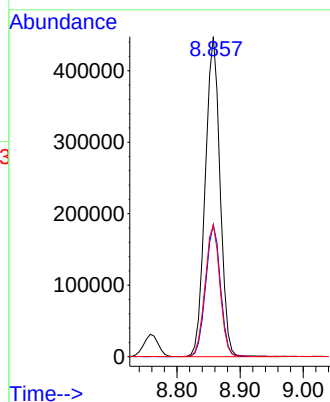
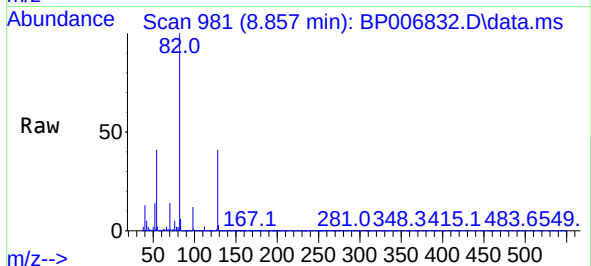




#23
Nitrobenzene-d5
Concen: 51.540 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

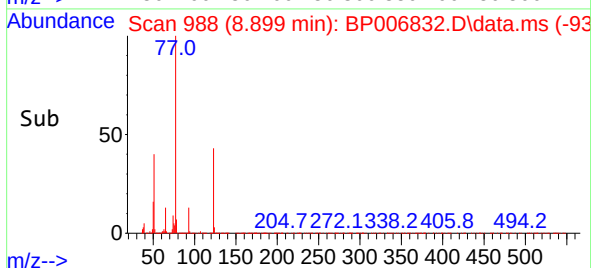
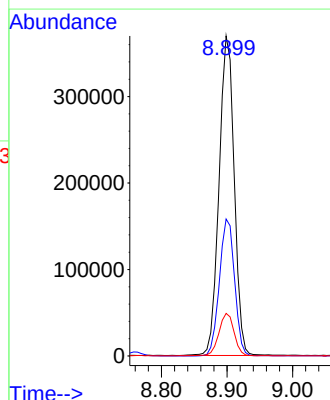
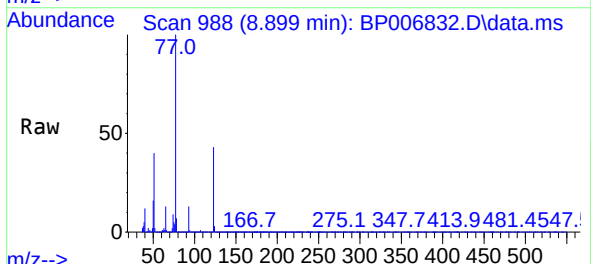
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

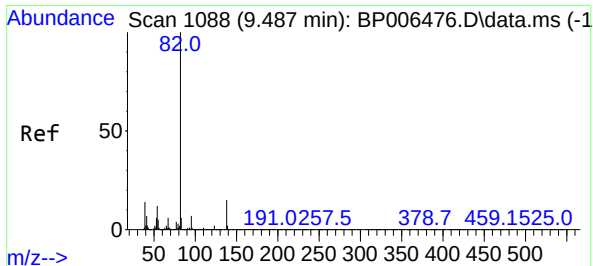
Tgt Ion: 82 Resp: 727572
Ion Ratio Lower Upper
82 100
128 41.3 35.7 53.5
54 41.1 35.0 52.4



#24
Nitrobenzene
Concen: 40.291 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 77 Resp: 591252
Ion Ratio Lower Upper
77 100
123 42.8 38.2 57.2
65 13.3 11.4 17.2

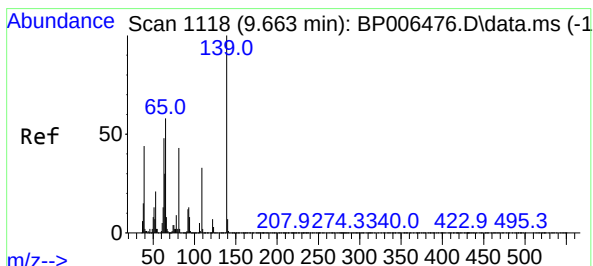
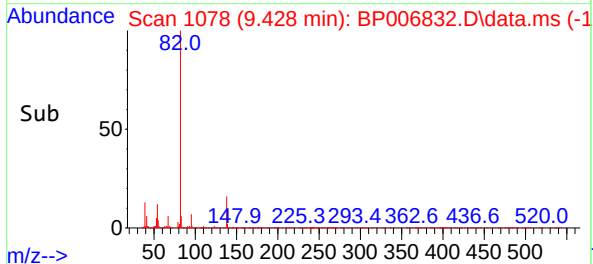
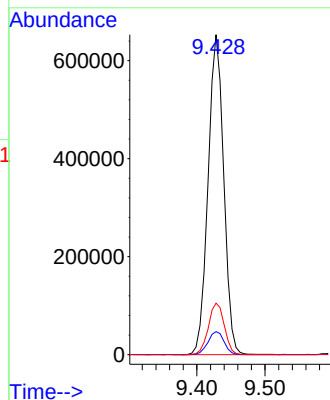
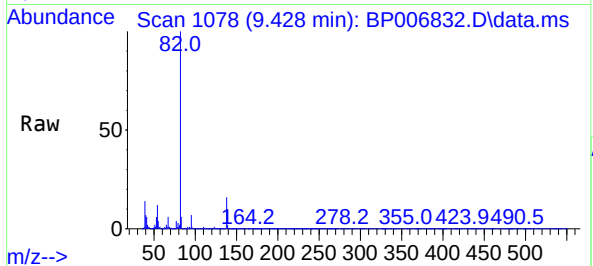




#25
Isophorone
Concen: 41.121 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

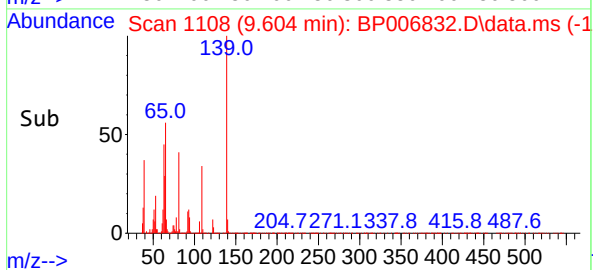
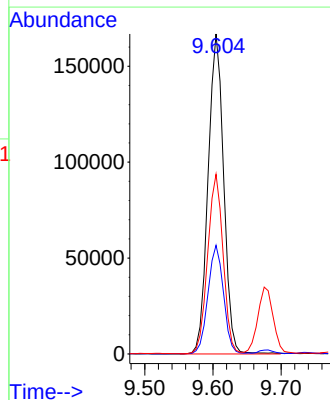
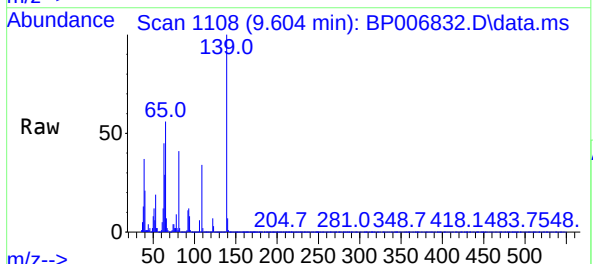
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

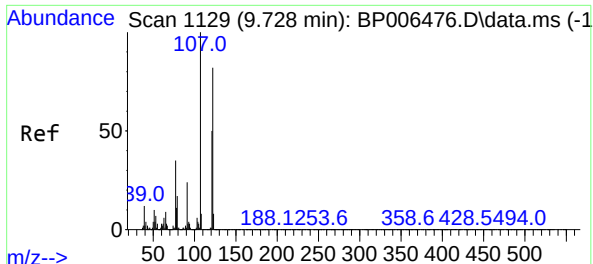
Tgt Ion: 82 Resp: 1042637
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 16.1 15.0 22.4



#26
2-Nitrophenol
Concen: 49.753 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 139 Resp: 265704
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 56.2 41.0 61.6



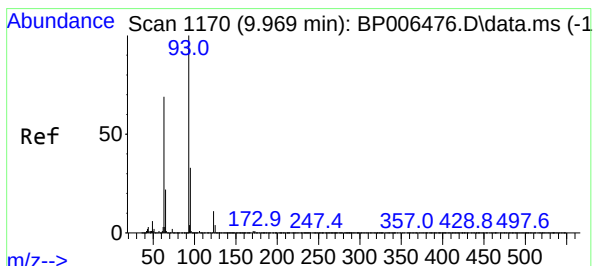
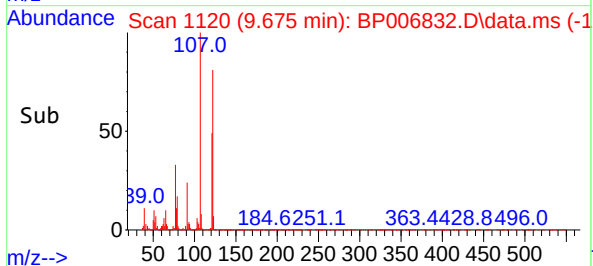
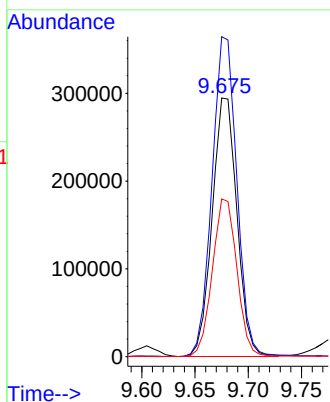
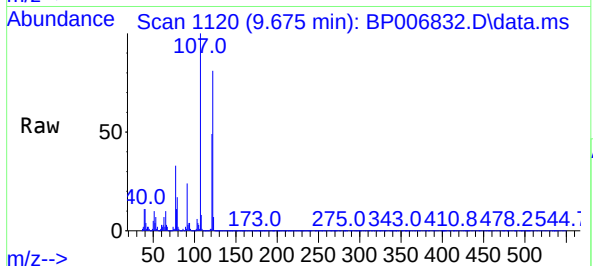


#27
2,4-Dimethylphenol
Concen: 53.227 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:122 Resp: 476005

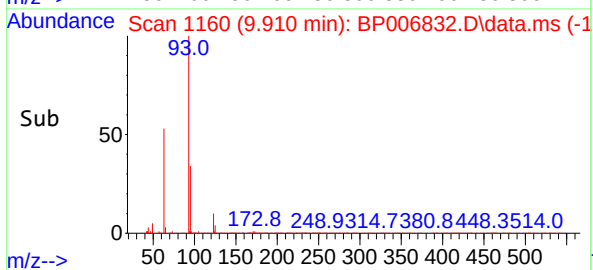
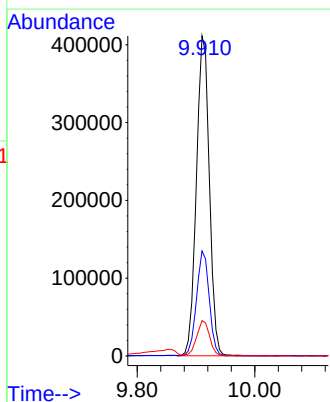
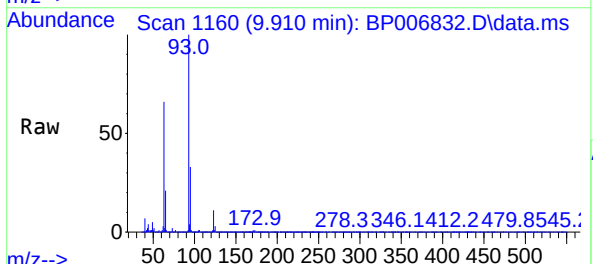
Ion	Ratio	Lower	Upper
122	100		
107	123.7	94.5	141.7
121	61.0	47.4	71.2

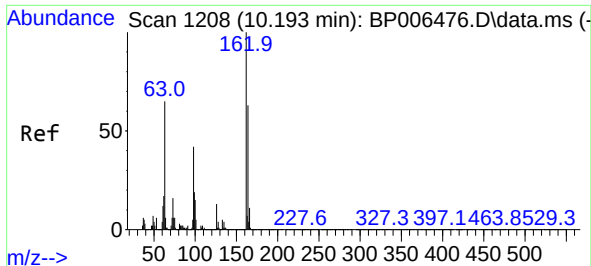


#28
bis(2-Chloroethoxy)methane
Concen: 46.311 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 93 Resp: 628284

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.9	38.9
123	11.1	10.2	15.2

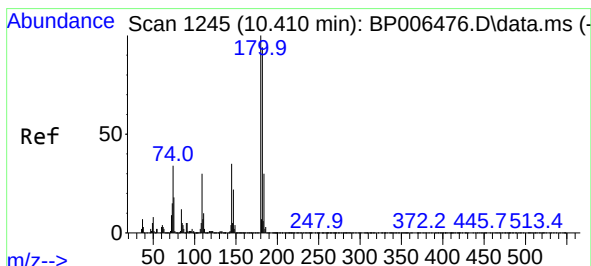
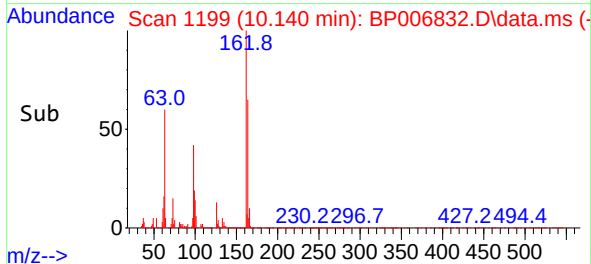
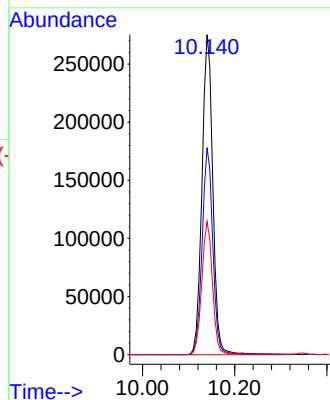
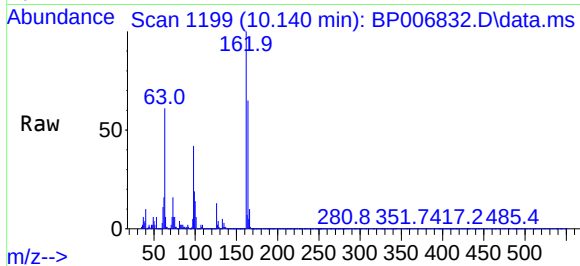




#29
2,4-Dichlorophenol
Concen: 49.937 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

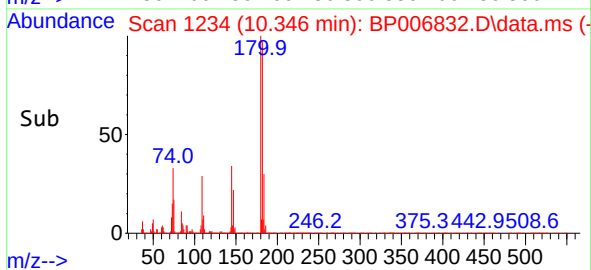
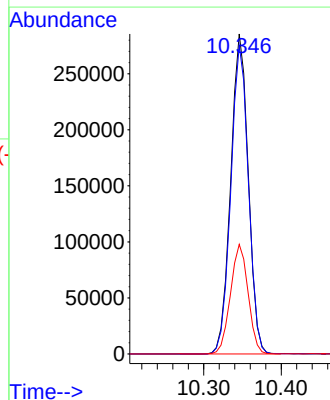
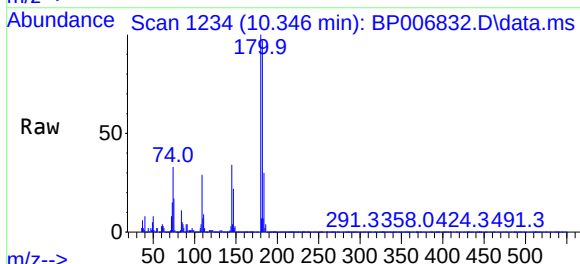
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

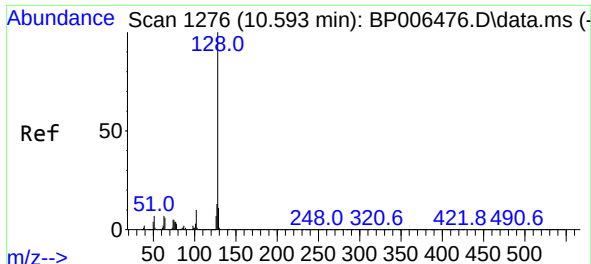
Tgt Ion:162 Resp: 452129
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 41.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.308 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:180 Resp: 450530
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 34.3 24.7 37.1

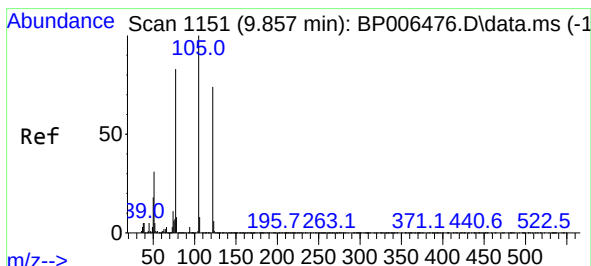
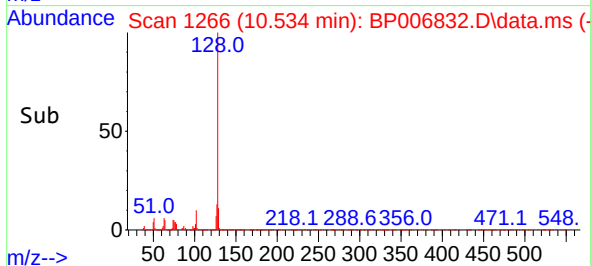
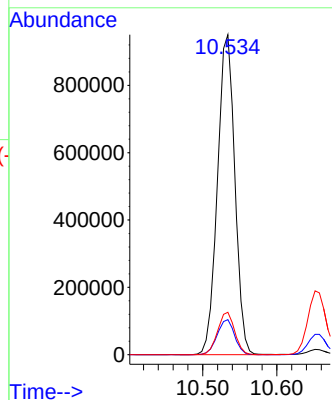
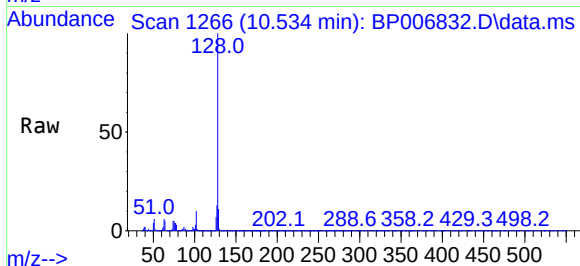




#31
Naphthalene
Concen: 44.192 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

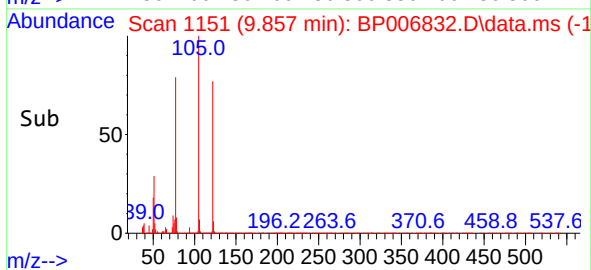
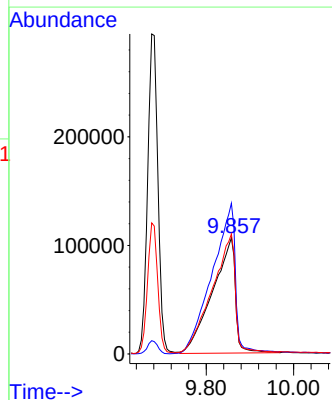
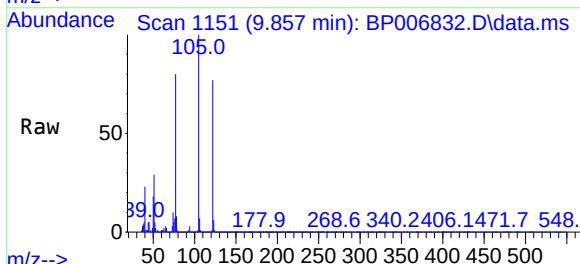
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

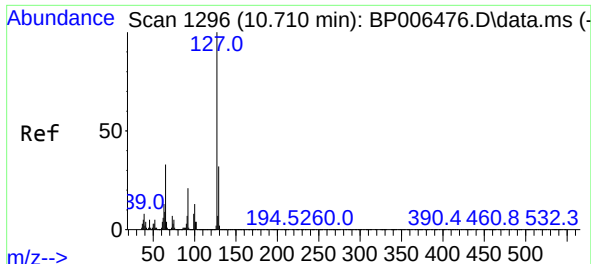
Tgt Ion:128 Resp: 1547303
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 55.732 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.018 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:122 Resp: 385568
Ion Ratio Lower Upper
122 100
105 129.8 103.2 143.2
77 103.3 76.2 116.2



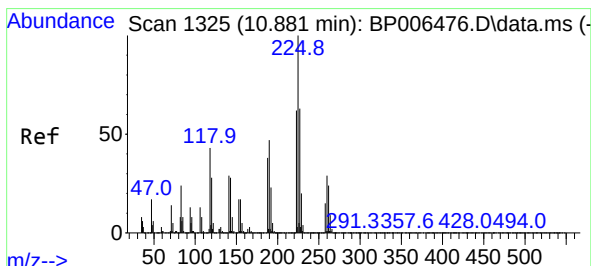
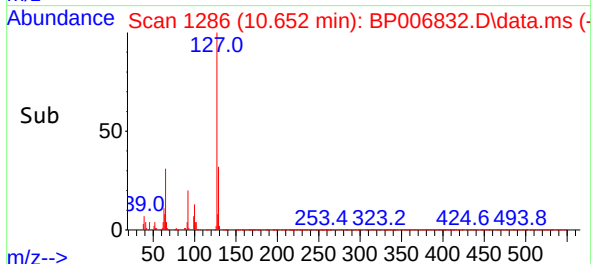
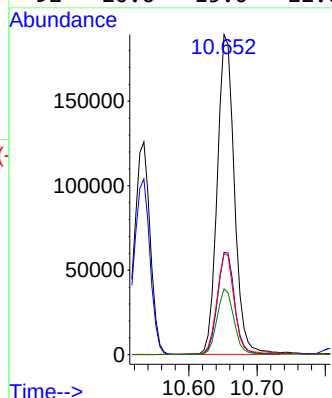
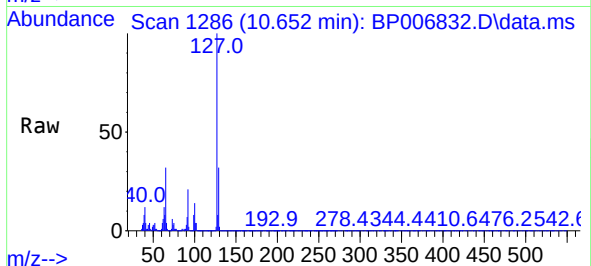


#33
4-Chloroaniline
Concen: 23.339 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:127 Resp: 330679

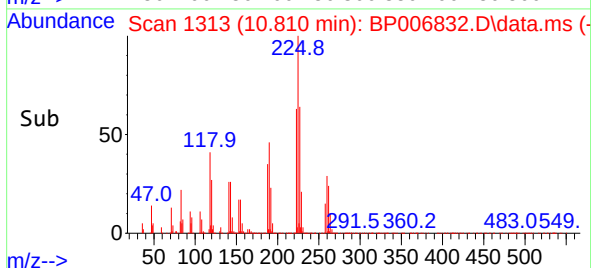
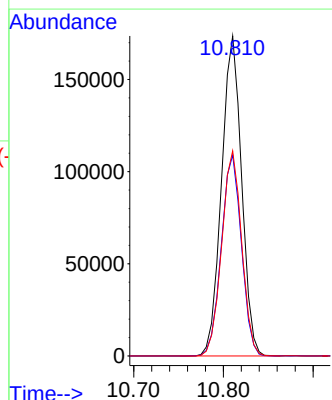
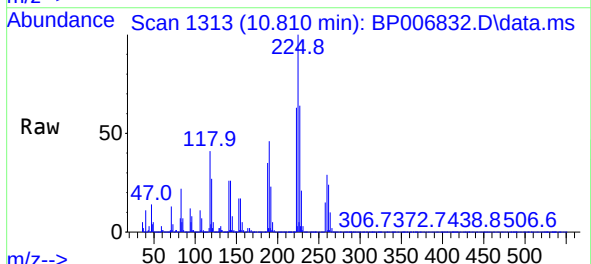
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	31.6	22.5	33.7
92	20.6	15.0	22.6

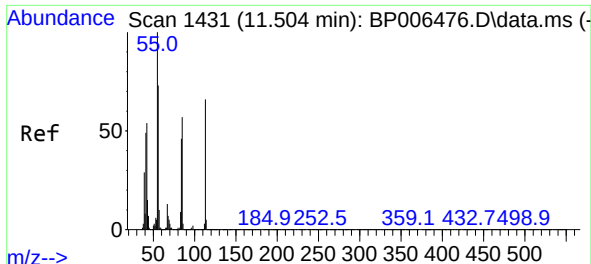


#34
Hexachlorobutadiene
Concen: 47.457 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:225 Resp: 269050

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	64.1	51.4	77.2

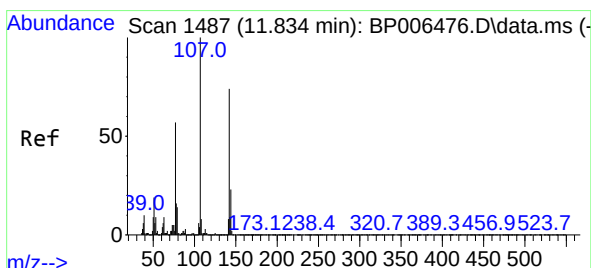
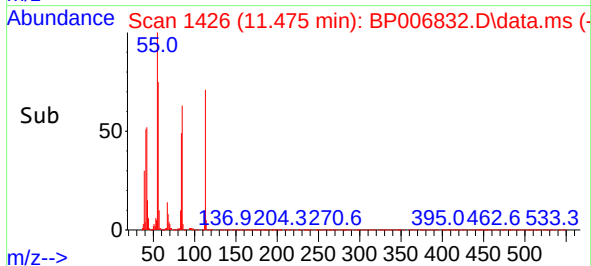
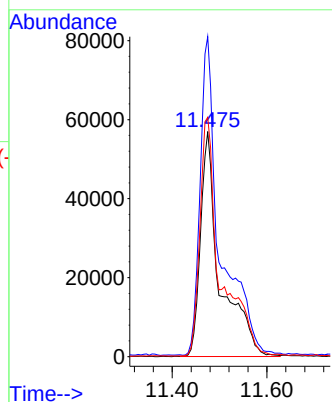
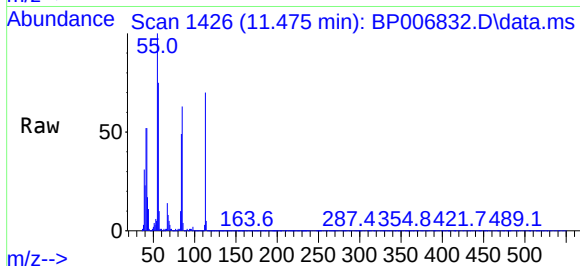




#35
Caprolactam
Concen: 50.395 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

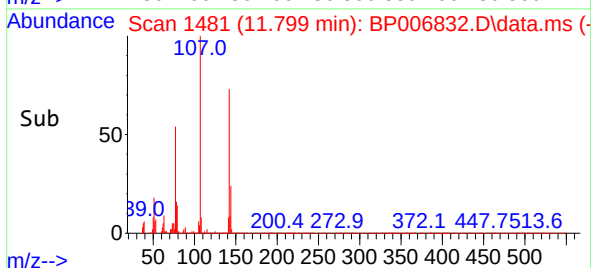
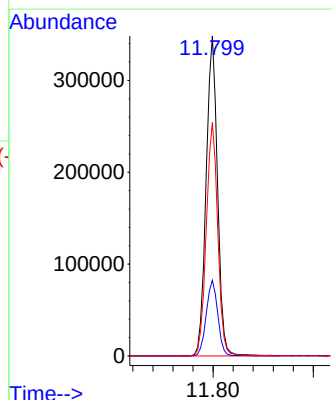
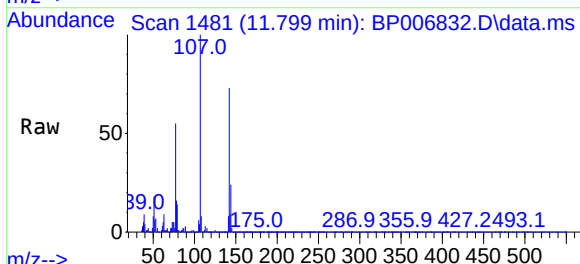
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

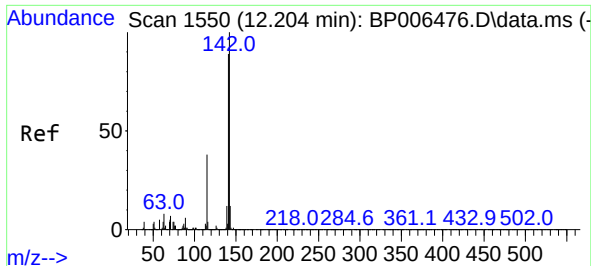
Tgt Ion:113 Resp: 164525
Ion Ratio Lower Upper
113 100
55 142.1 98.9 138.9#
56 106.3 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 47.875 ng
RT: 11.799 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:107 Resp: 550729
Ion Ratio Lower Upper
107 100
144 23.6 21.1 31.7
142 73.0 66.0 99.0

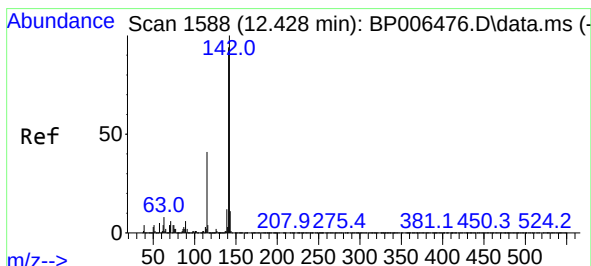
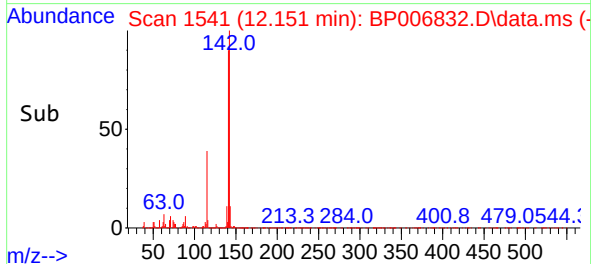
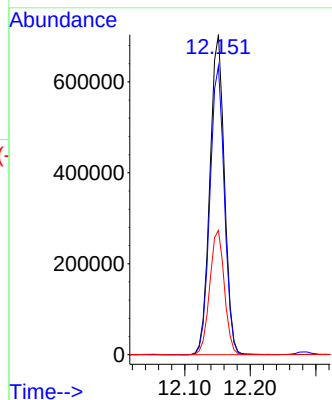
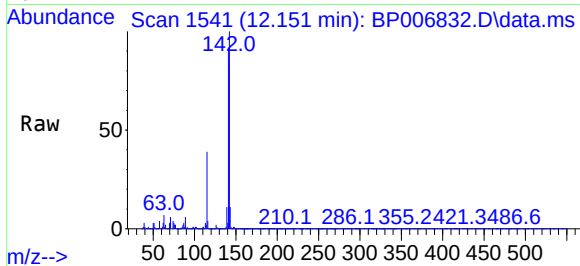




#37
2-Methylnaphthalene
Concen: 45.665 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

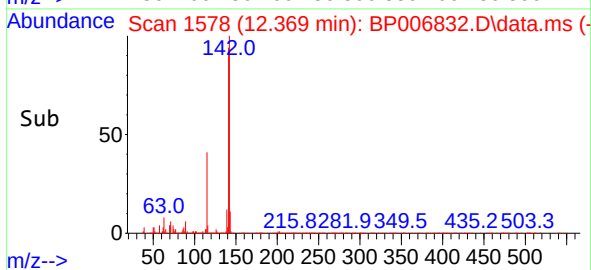
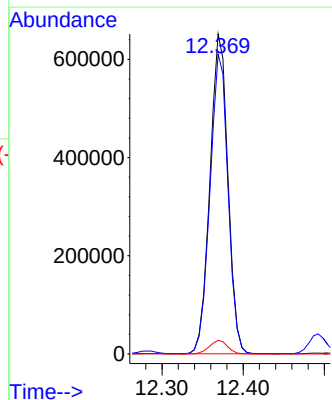
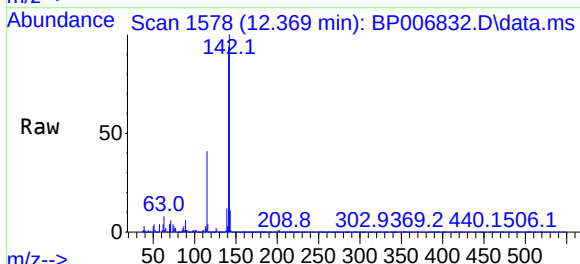
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

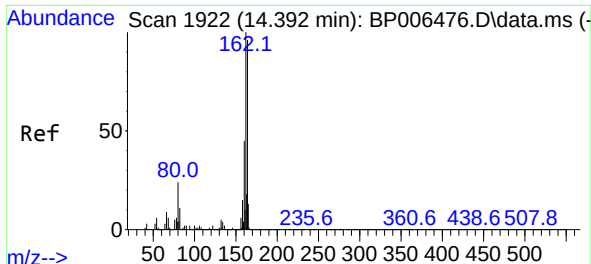
Tgt Ion:142 Resp: 1083441
Ion Ratio Lower Upper
142 100
141 90.2 71.8 107.6
115 38.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 44.339 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:142 Resp: 999707
Ion Ratio Lower Upper
142 100
141 93.7 73.3 109.9
116 4.2 3.5 5.3

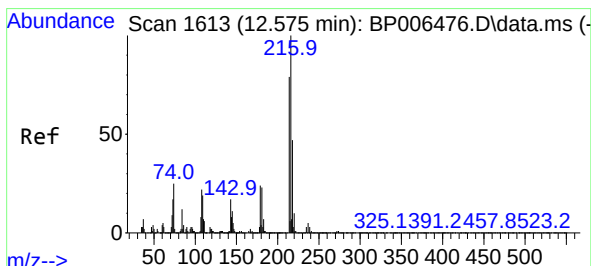
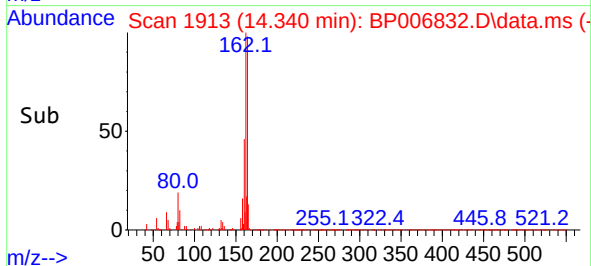
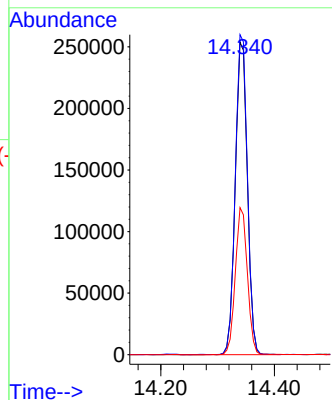
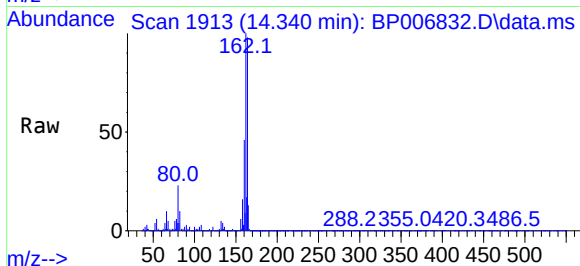




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

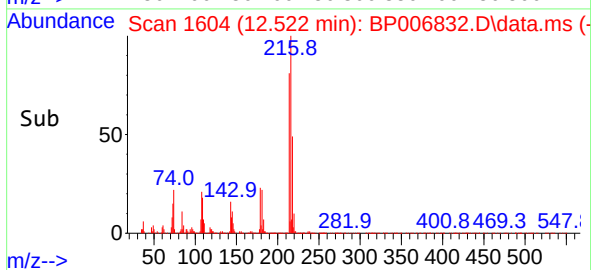
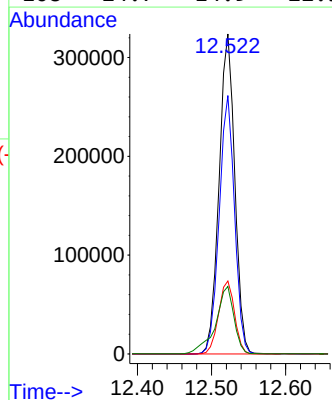
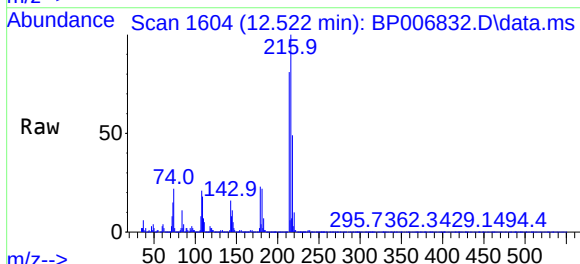
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

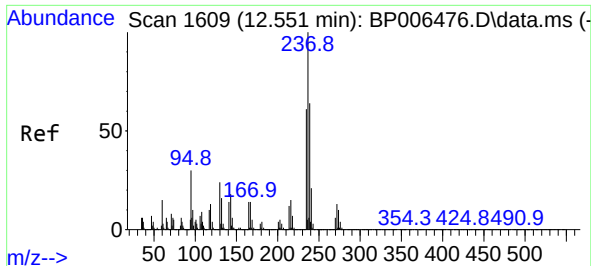
Tgt Ion:164 Resp: 373763
Ion Ratio Lower Upper
164 100
162 102.4 80.2 120.2
160 47.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.676 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:216 Resp: 476168
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 23.3 16.8 25.2
108 24.7 14.9 22.3#

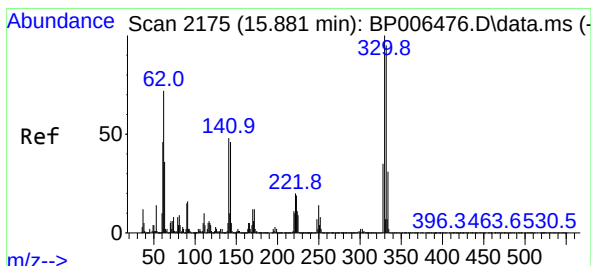
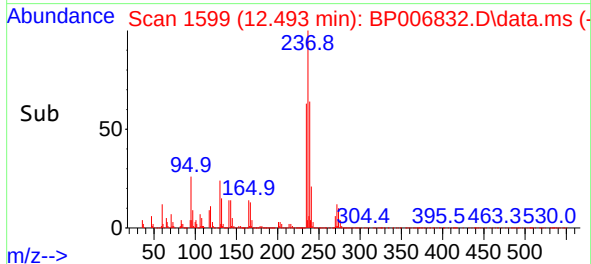
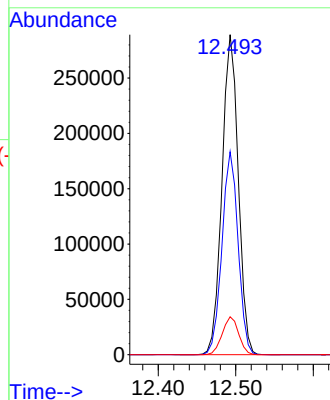
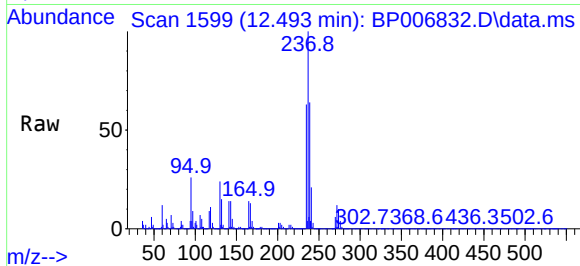




#41
Hexachlorocyclopentadiene
Concen: 81.236 ng
RT: 12.493 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

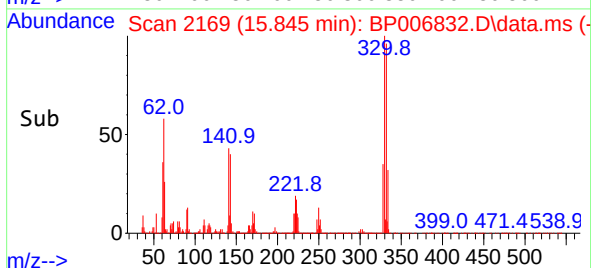
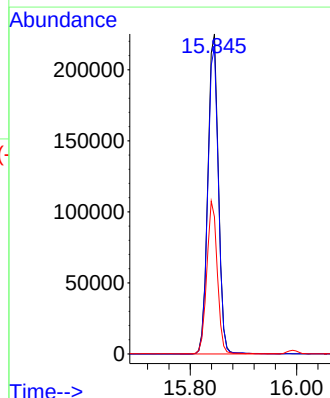
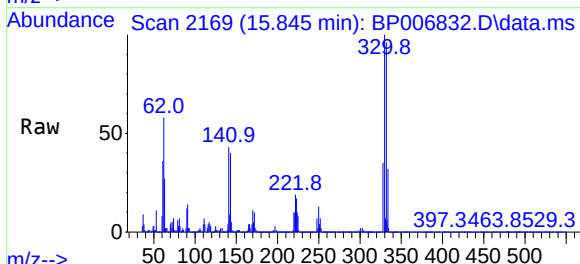
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

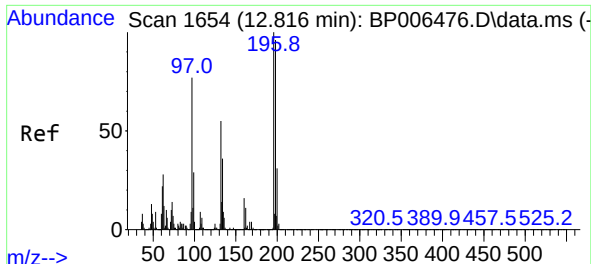
Tgt Ion:	237	Resp:	421482
Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.5	84.5
272	11.9	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 79.141 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:	330	Resp:	309142
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.8	116.8
141	47.1	25.4	38.2

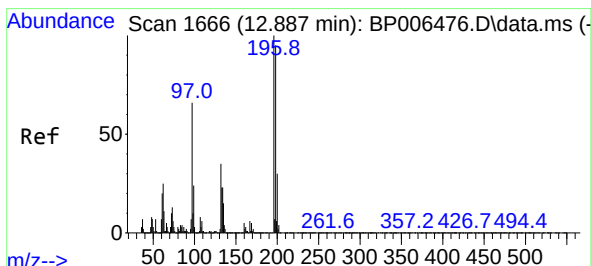
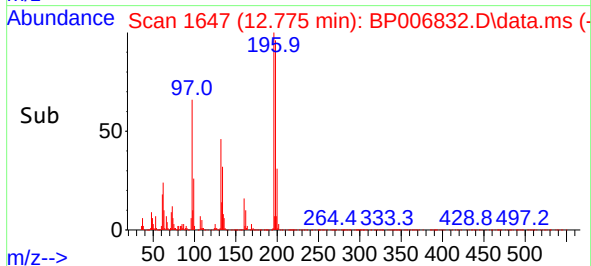
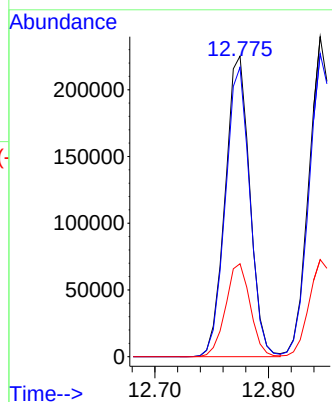
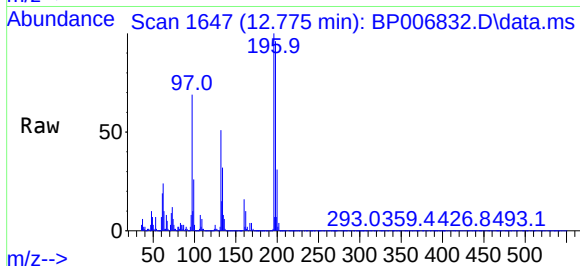




#43
2,4,6-Trichlorophenol
Concen: 50.802 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

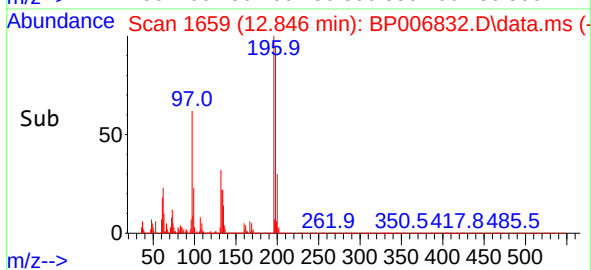
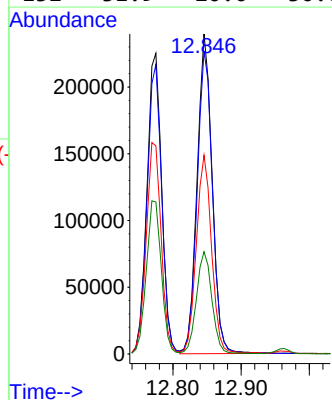
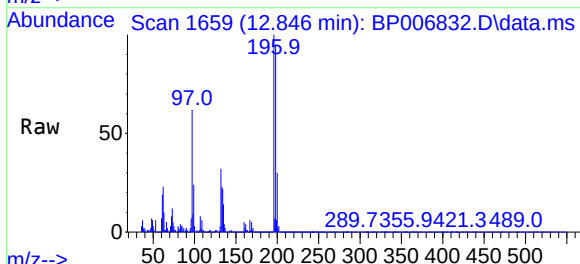
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

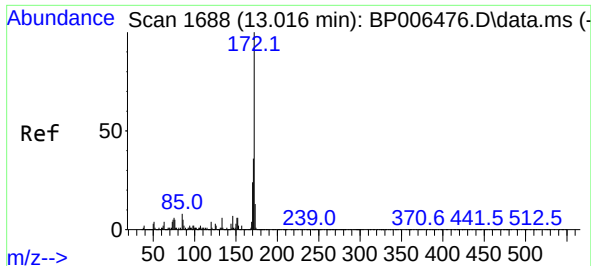
Tgt Ion:196 Resp: 339338
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 30.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 49.772 ng
RT: 12.846 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:196 Resp: 367999
Ion Ratio Lower Upper
196 100
198 94.7 74.7 112.1
97 62.1 37.4 56.0#
132 31.9 20.0 30.0#

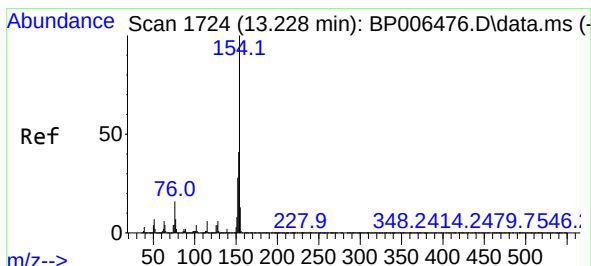
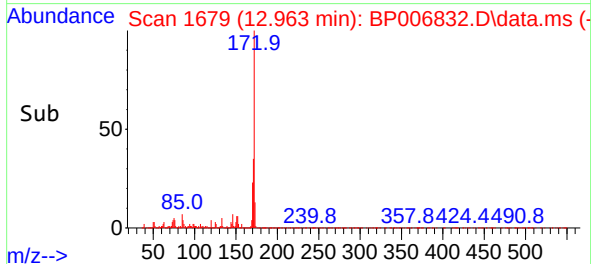
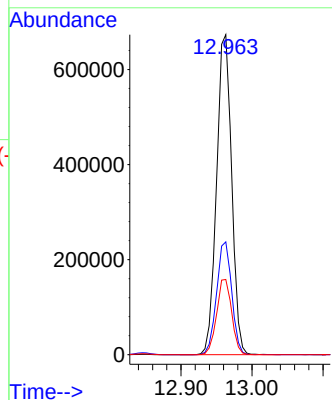
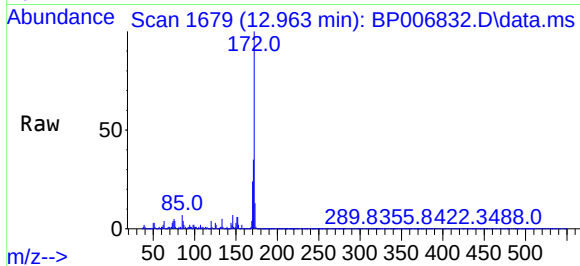




#45
2-Fluorobiphenyl
Concen: 39.571 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

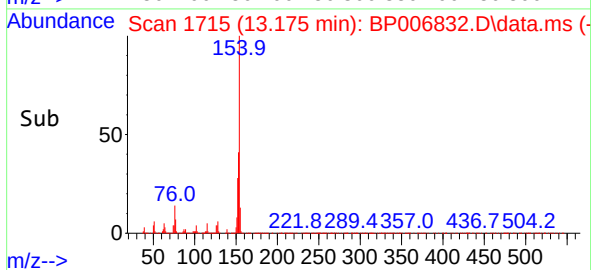
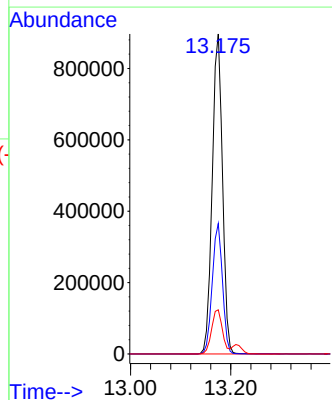
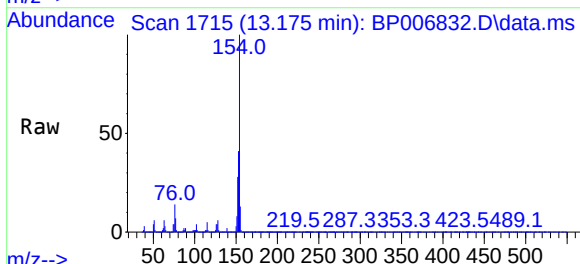
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

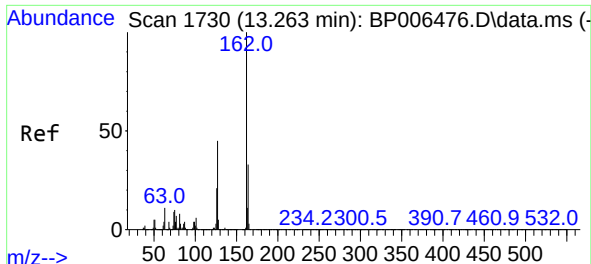
Tgt Ion:172 Resp: 988555
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.034 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:154 Resp: 1274016
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 13.8 0.0 30.8

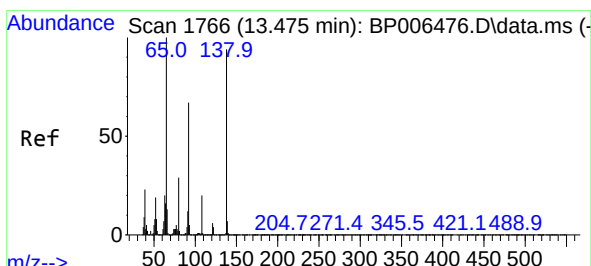
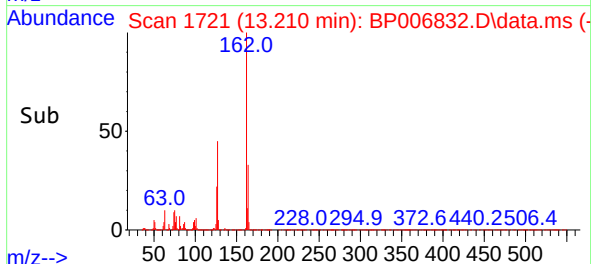
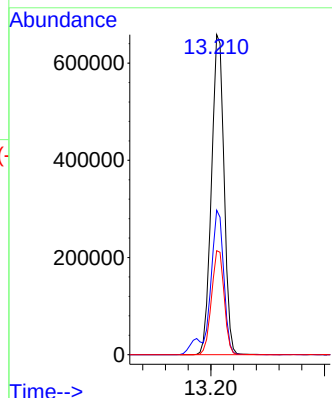
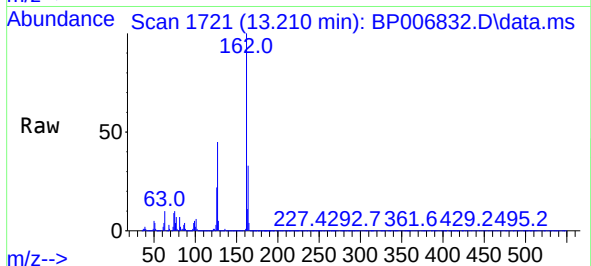




#47
2-Chloronaphthalene
Concen: 46.152 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

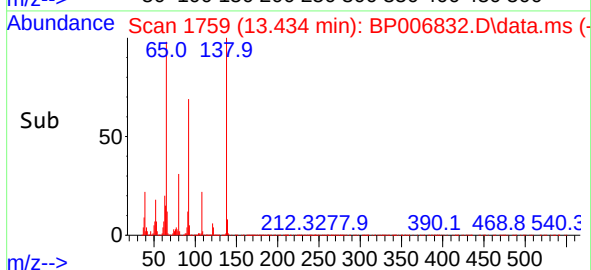
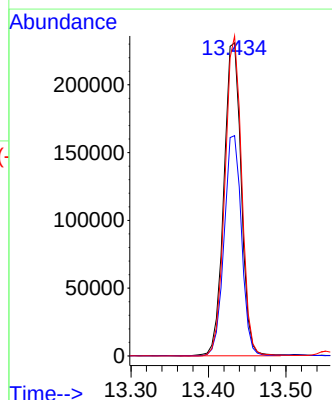
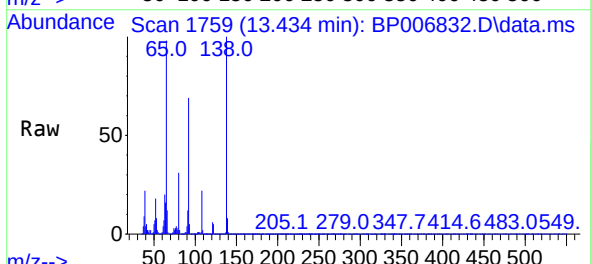
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

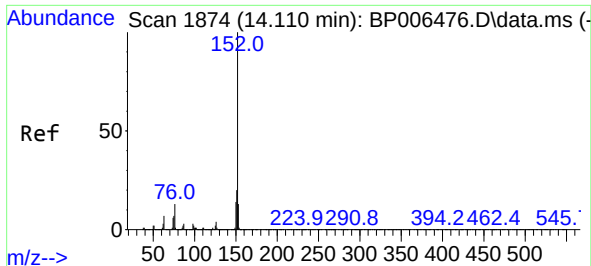
Tgt Ion:162 Resp: 1005456
Ion Ratio Lower Upper
162 100
127 45.2 31.4 47.0
164 32.5 26.6 39.8



#48
2-Nitroaniline
Concen: 46.705 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 65 Resp: 359090
Ion Ratio Lower Upper
65 100
92 70.4 57.7 86.5
138 102.2 92.1 138.1

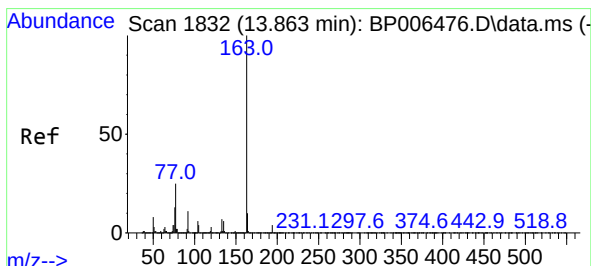
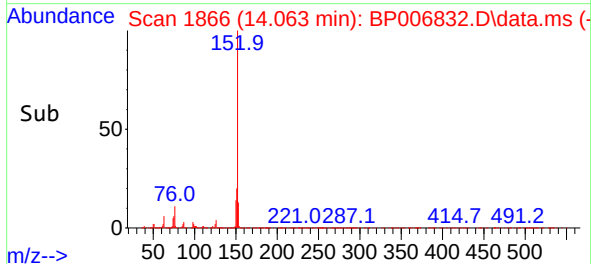
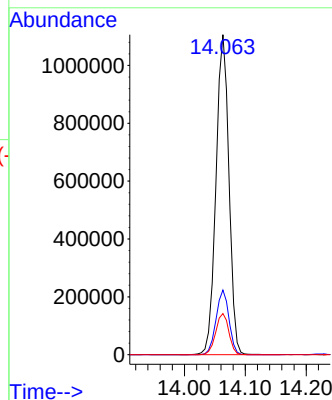
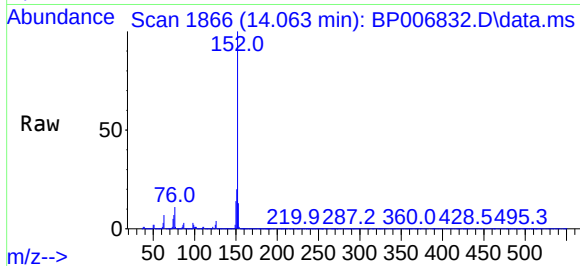




#49
Acenaphthylene
Concen: 46.630 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

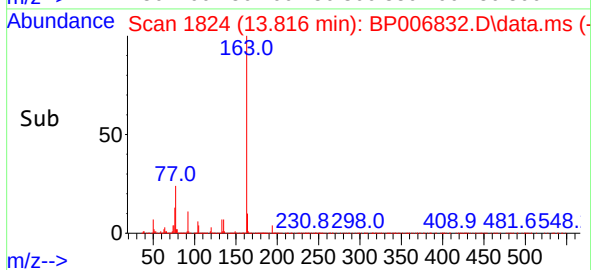
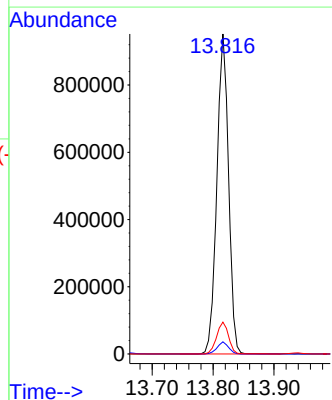
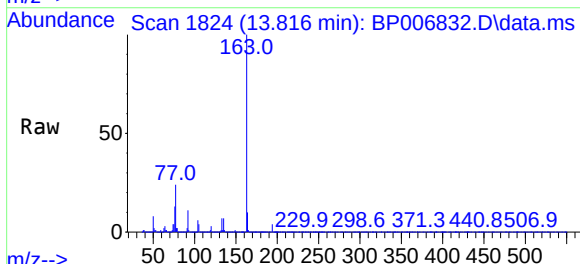
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

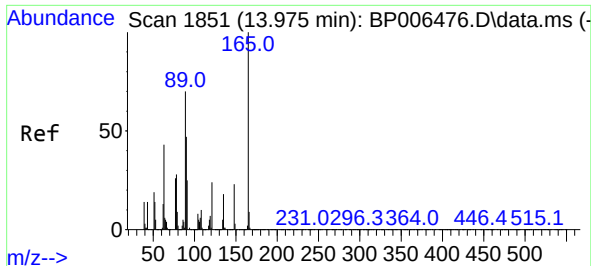
Tgt Ion:152 Resp: 1638050
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 46.411 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:163 Resp: 1262691
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 9.9 8.2 12.2

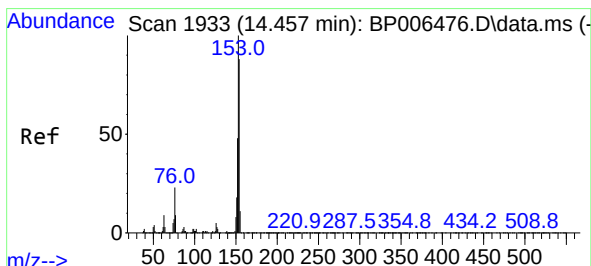
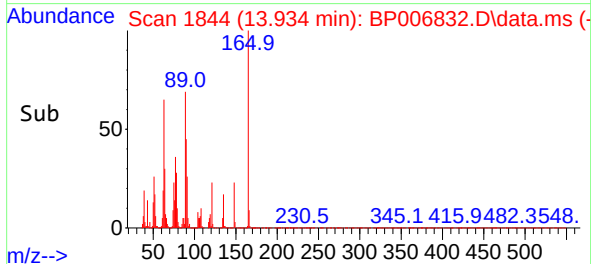
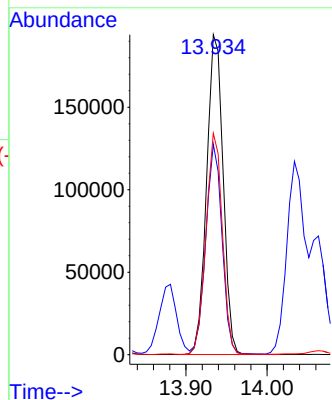
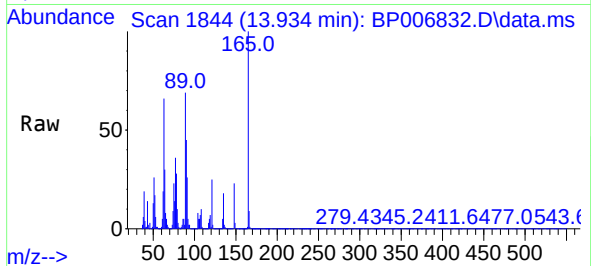




#51
2,6-Dinitrotoluene
Concen: 44.904 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

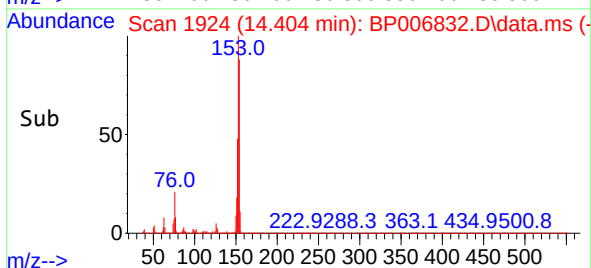
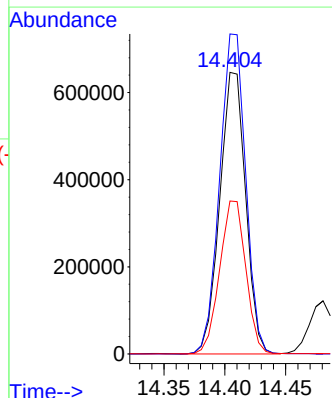
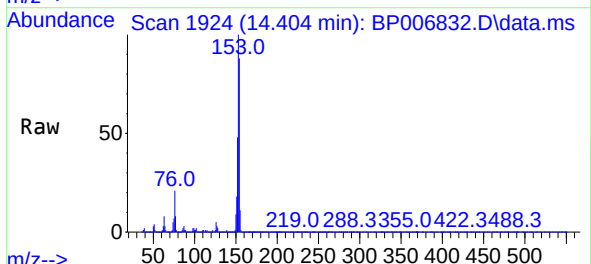
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

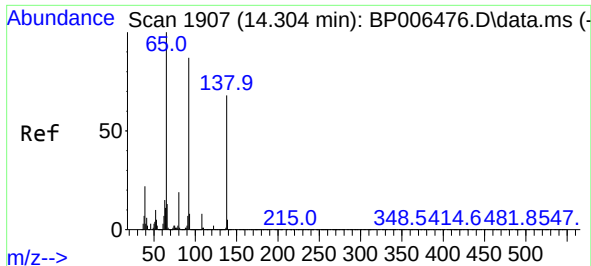
Tgt Ion:165 Resp: 272610
Ion Ratio Lower Upper
165 100
63 65.8 41.3 61.9#
89 69.2 44.8 67.2#



#52
Acenaphthene
Concen: 44.705 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:154 Resp: 955757
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 54.3 43.0 64.4

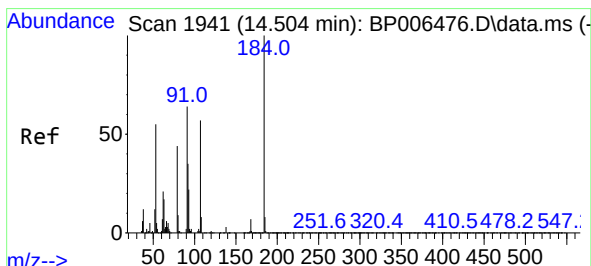
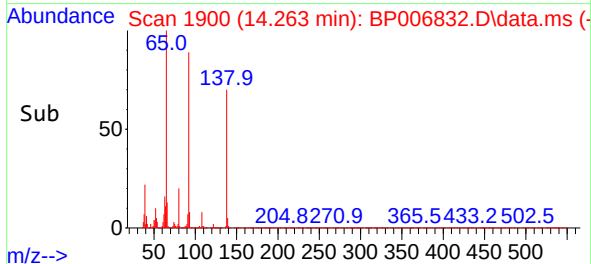
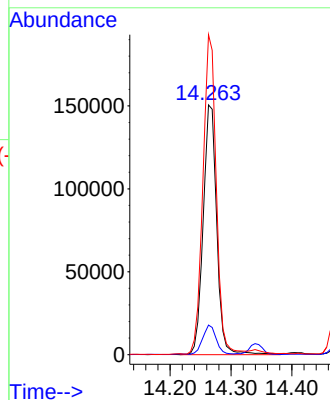
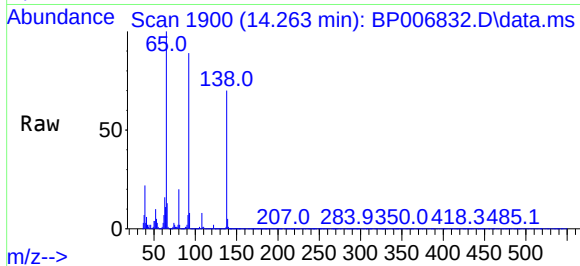




#53
3-Nitroaniline
Concen: 34.577 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

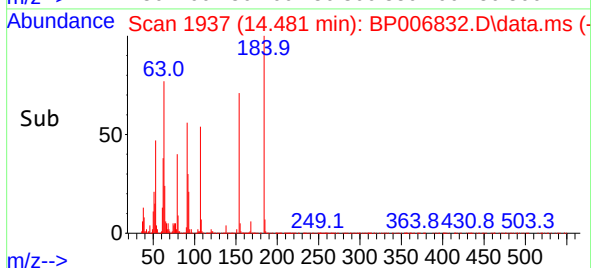
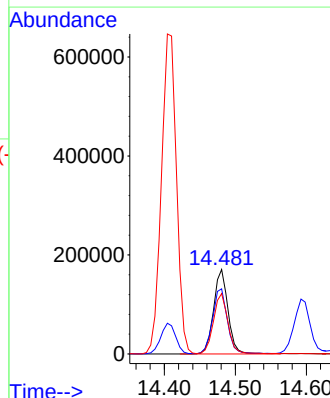
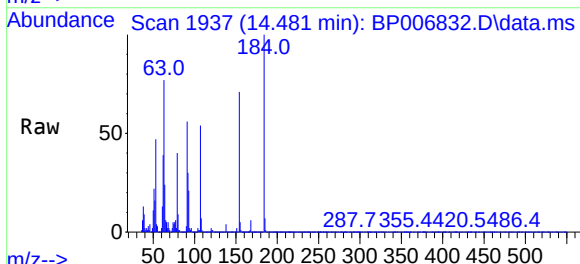
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

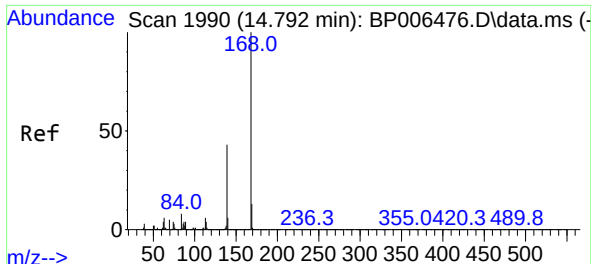
Tgt Ion:138 Resp: 232712
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 128.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 75.337 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:184 Resp: 239179
Ion Ratio Lower Upper
184 100
63 77.0 47.0 70.6#
154 71.4 52.3 78.5

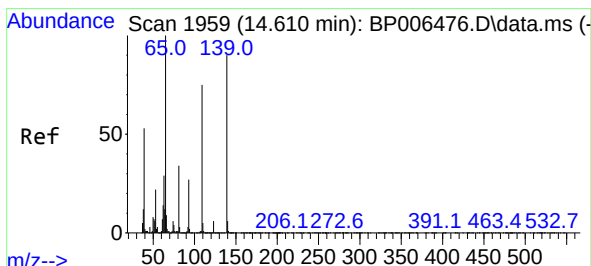
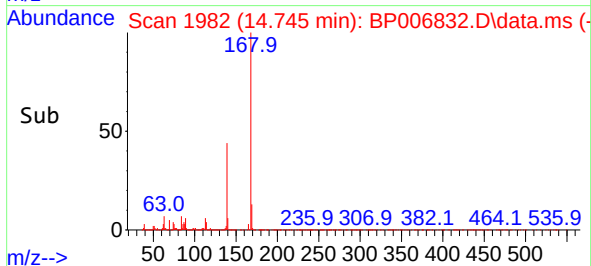
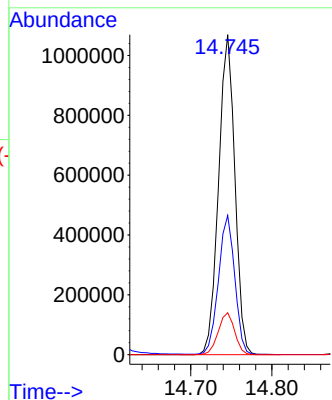
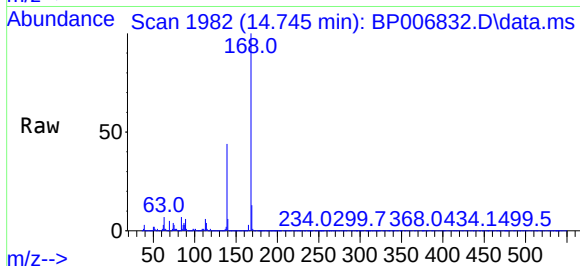




#55
Dibenzofuran
Concen: 44.371 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

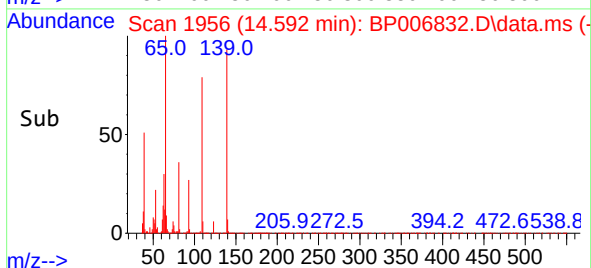
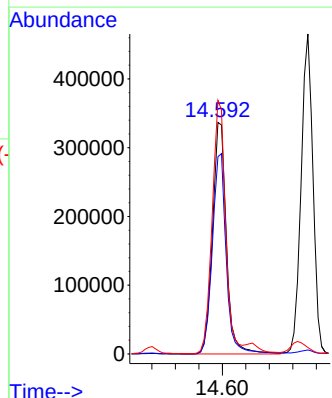
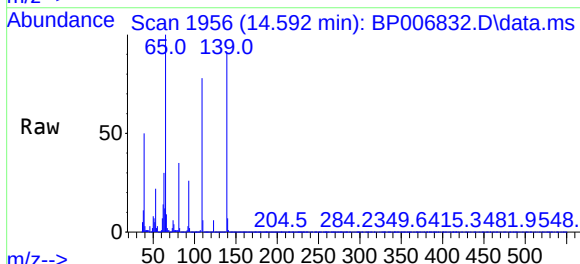
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

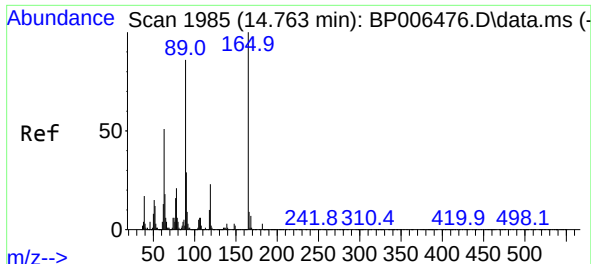
Tgt Ion:168 Resp: 1492123
Ion Ratio Lower Upper
168 100
139 43.5 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 94.502 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

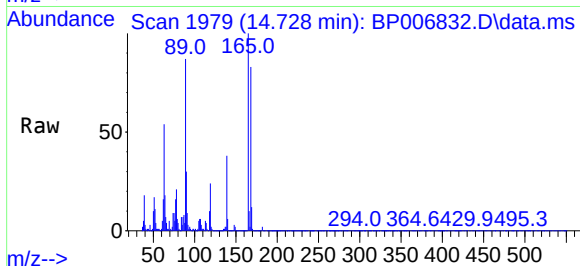
Tgt Ion:139 Resp: 552275
Ion Ratio Lower Upper
139 100
109 85.2 72.3 112.3
65 109.5 72.5 112.5



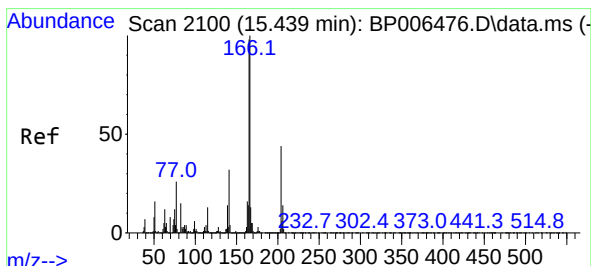
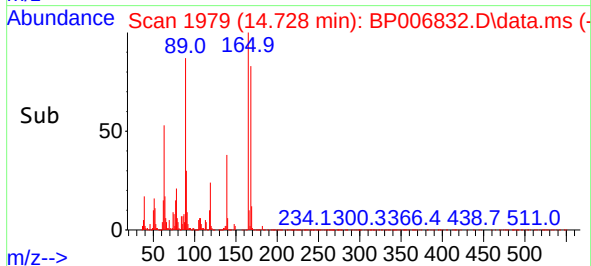
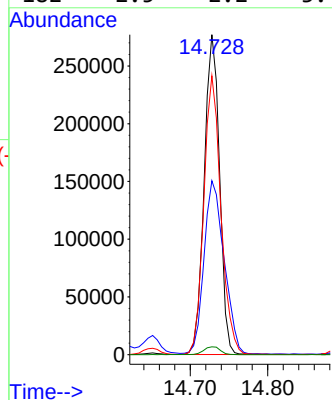


#57
2,4-Dinitrotoluene
Concen: 46.766 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

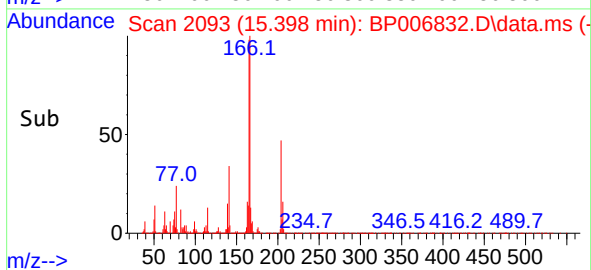
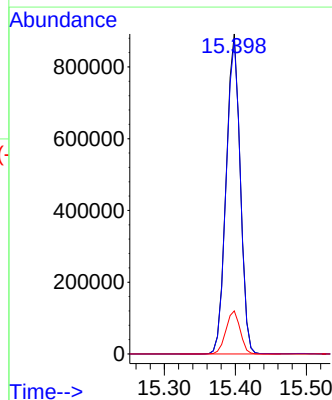
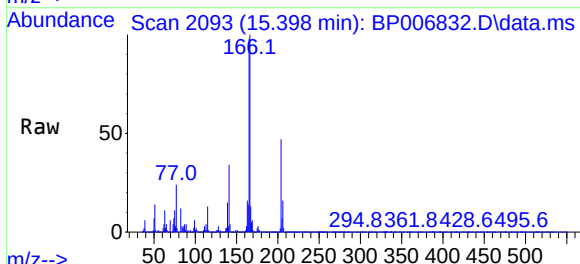


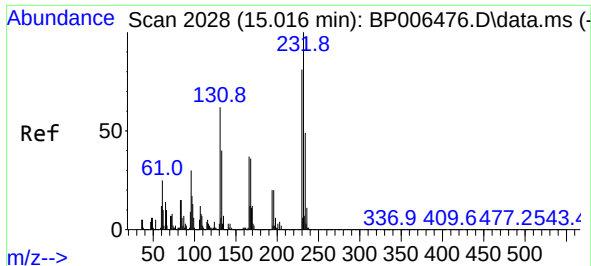
Tgt Ion:165 Resp: 380762
Ion Ratio Lower Upper
165 100
63 54.3 32.3 48.5#
89 87.1 55.9 83.9#
182 2.5 2.2 3.4



#58
Fluorene
Concen: 45.357 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:166 Resp: 1219140
Ion Ratio Lower Upper
166 100
165 98.1 78.0 117.0
167 13.5 10.5 15.7

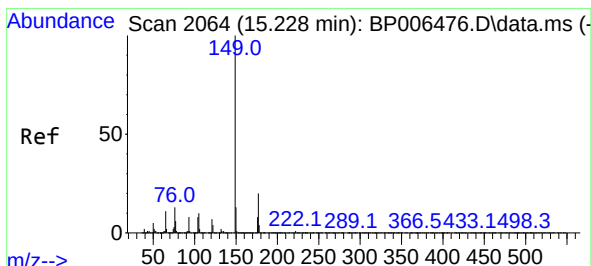
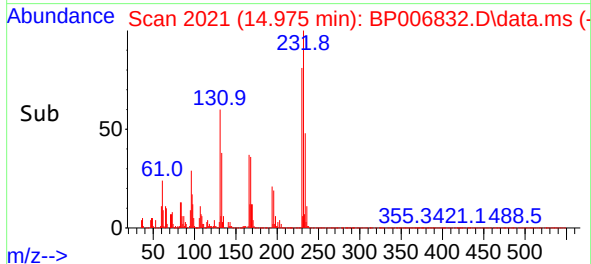
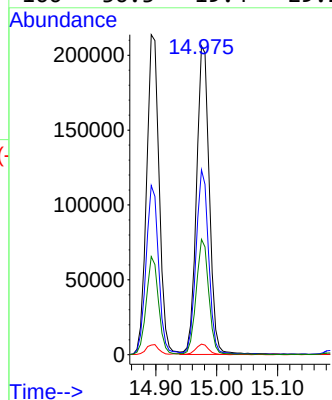
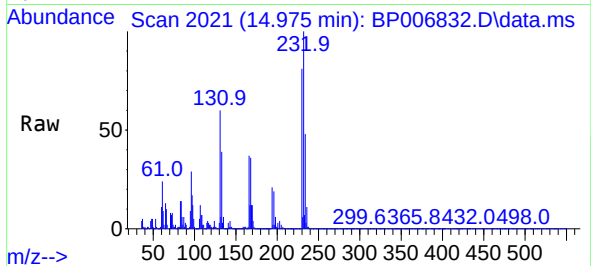




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.589 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

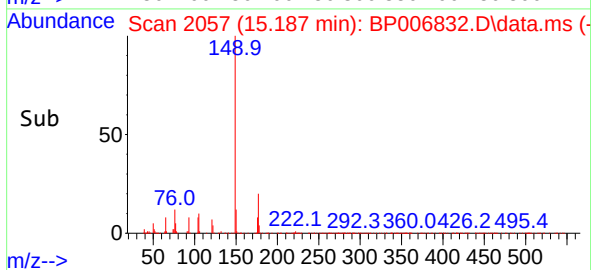
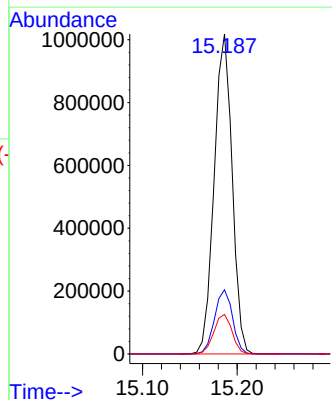
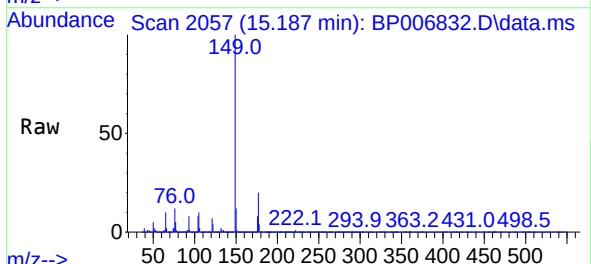
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

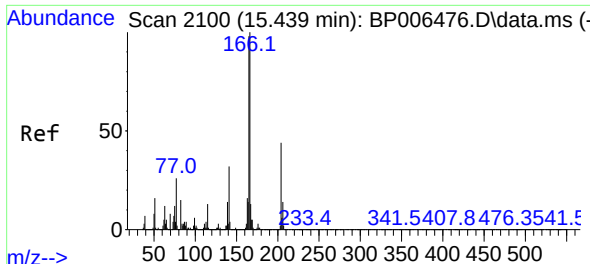
Tgt Ion:232	Resp:	301064
Ion Ratio	Lower	Upper
232	100	
131	58.5	32.2 48.4#
130	3.4	2.0 3.0#
166	36.3	19.4 29.2#



#60
Diethylphthalate
Concen: 46.874 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:149	Resp:	1339464
Ion Ratio	Lower	Upper
149	100	
177	20.0	17.5 26.3
150	12.4	9.9 14.9

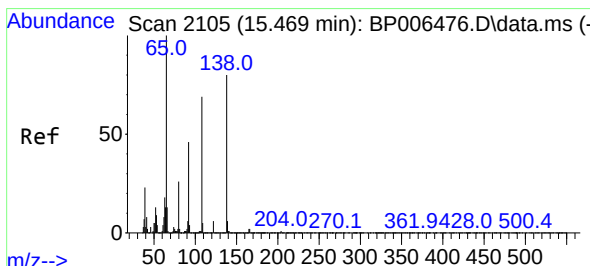
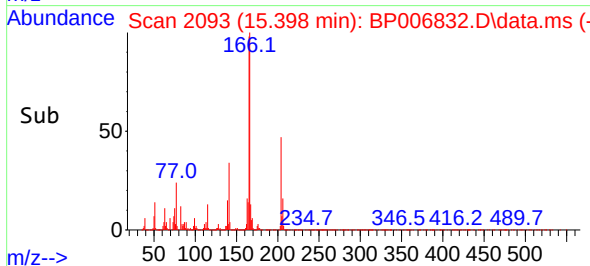
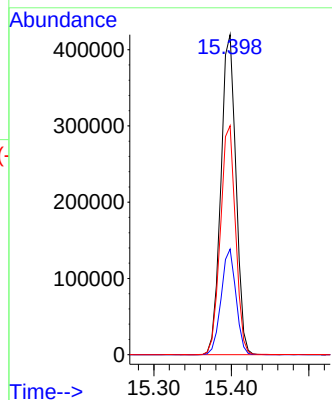
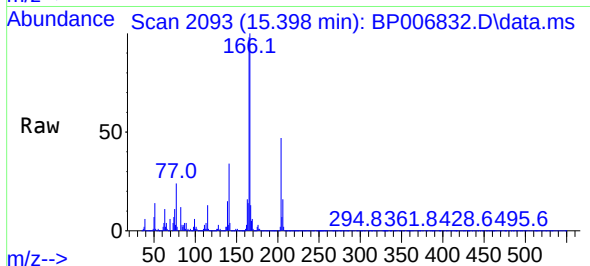




#61
4-Chlorophenyl-phenylether
Concen: 46.476 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

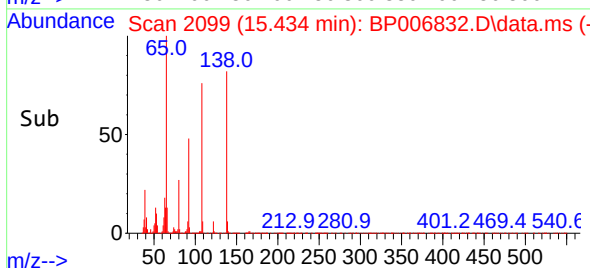
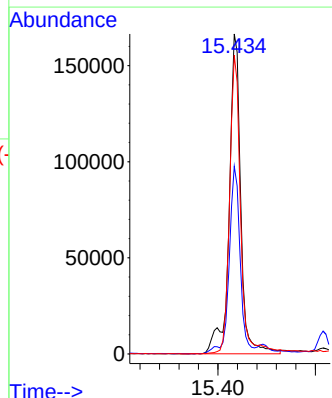
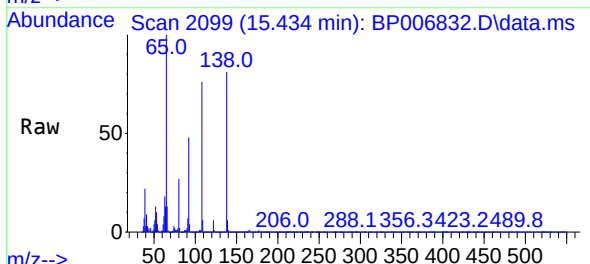
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

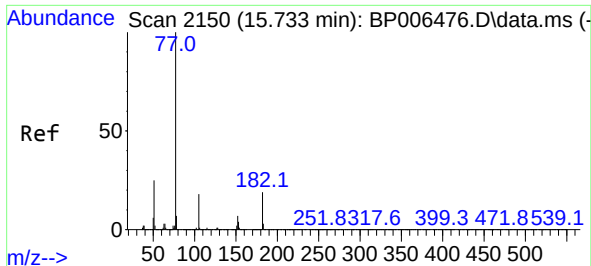
Tgt Ion:204 Resp: 565728
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 71.6 48.6 73.0



#62
4-Nitroaniline
Concen: 38.715 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:138 Resp: 276492
Ion Ratio Lower Upper
138 100
92 58.6 31.2 71.2
108 93.3 78.6 118.6



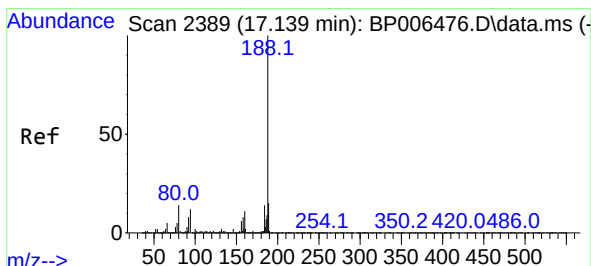
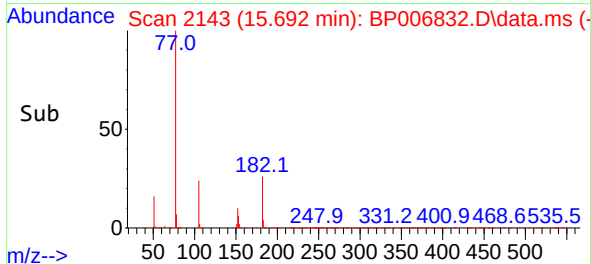
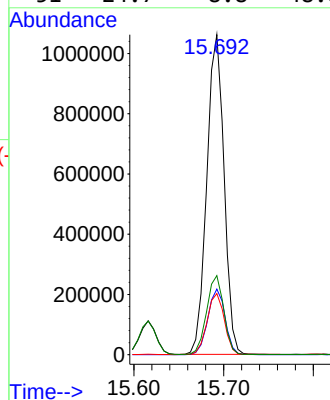
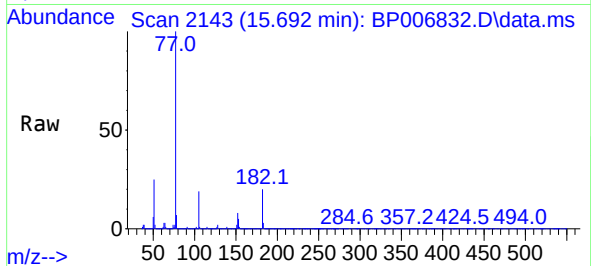


#63
Azobenzene
Concen: 42.512 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion: 77 Resp: 1416355

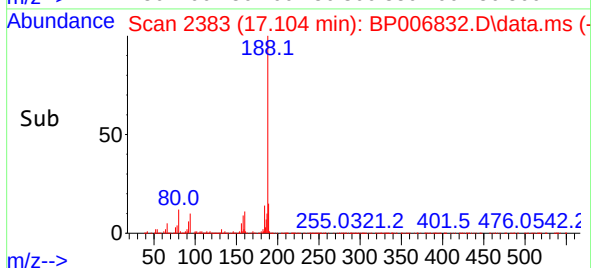
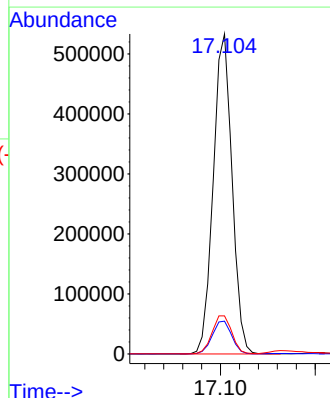
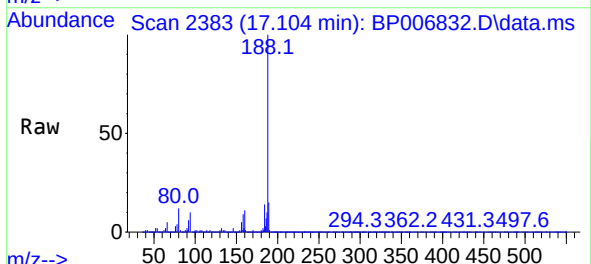
Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.0	46.0
105	19.1	0.0	38.8
51	24.7	8.8	48.8

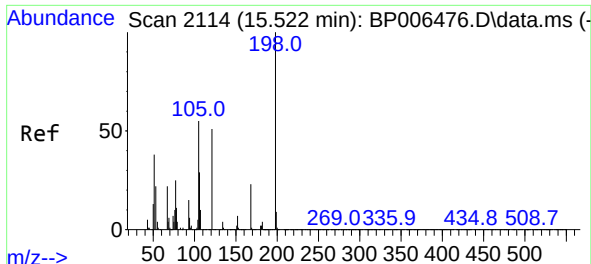


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion: 188 Resp: 733146

Ion	Ratio	Lower	Upper
188	100		
94	10.2	5.6	8.4#
80	11.9	6.3	9.5#

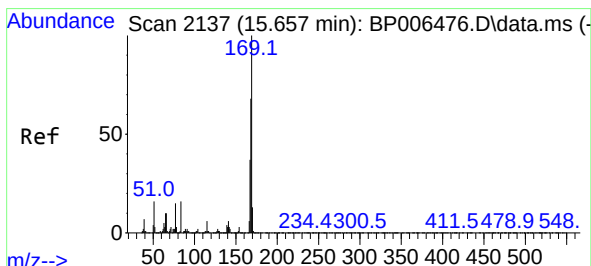
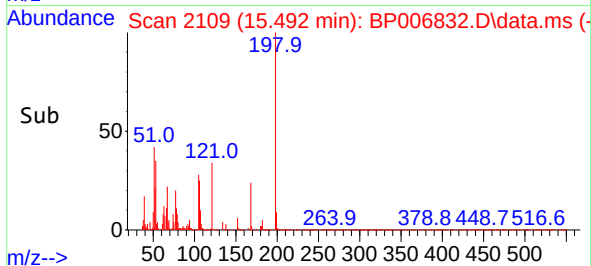
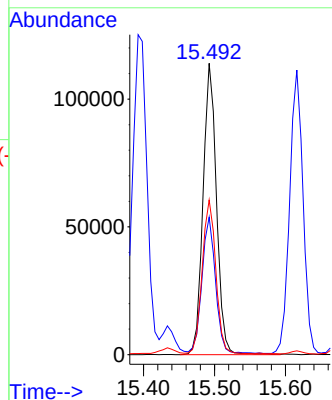
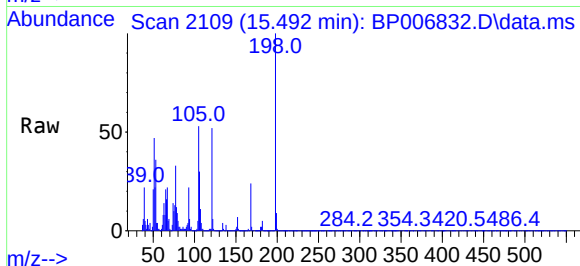




#65
4,6-Dinitro-2-methylphenol
Concen: 33.531 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

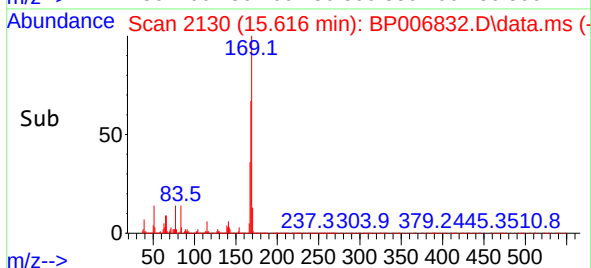
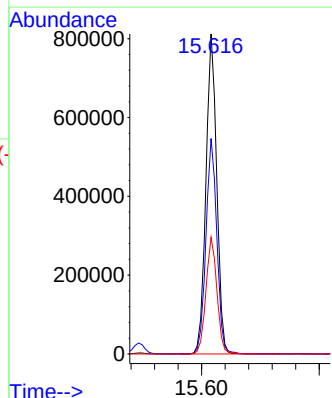
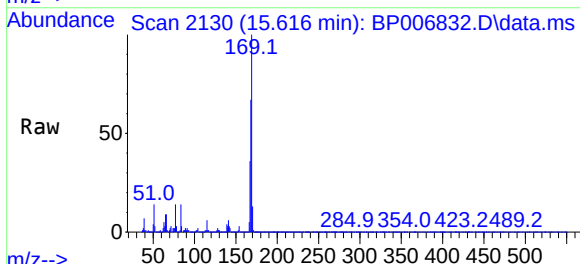
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

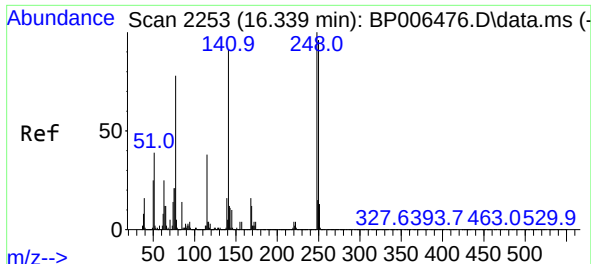
Tgt Ion:198 Resp: 150208
Ion Ratio Lower Upper
198 100
51 47.2 14.0 54.0
105 53.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.945 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:169 Resp: 1035718
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.4 29.0 43.6

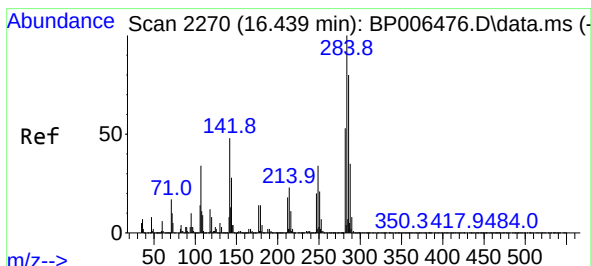
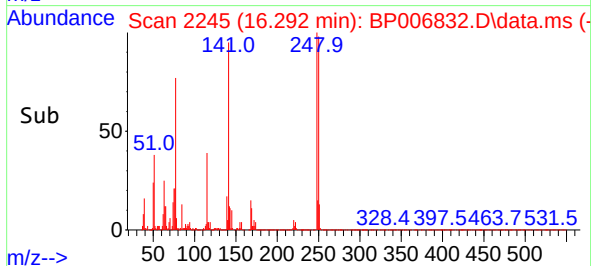
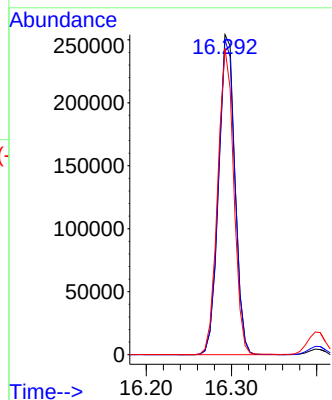
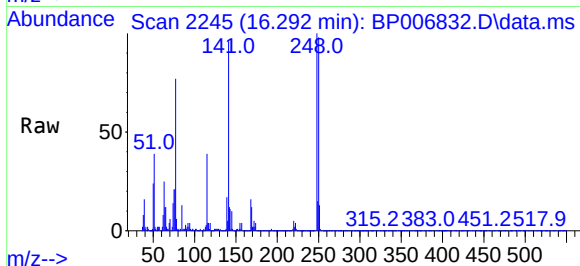




#67
4-Bromophenyl-phenylether
Concen: 48.263 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

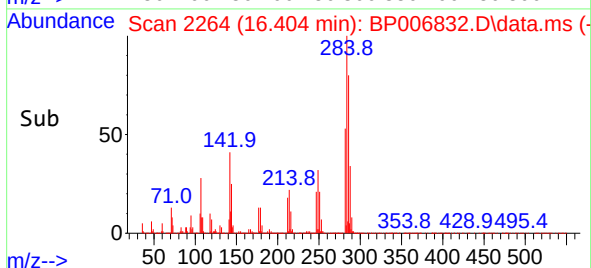
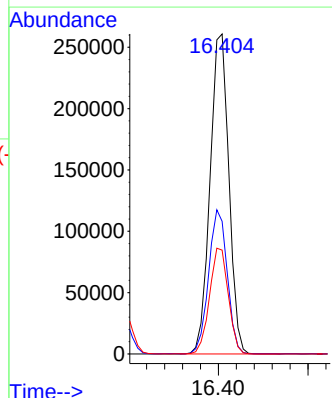
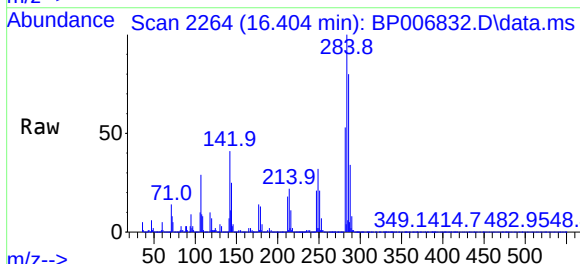
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

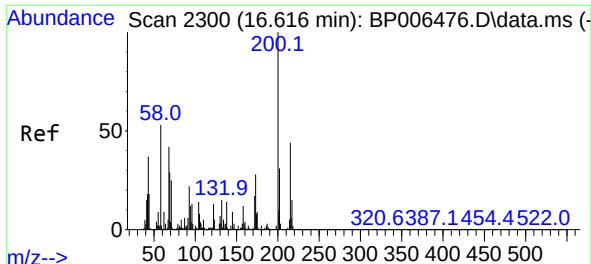
Tgt Ion:248 Resp: 339507
Ion Ratio Lower Upper
248 100
250 98.5 79.8 119.8
141 95.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 47.365 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:284 Resp: 379166
Ion Ratio Lower Upper
284 100
142 41.5 26.9 40.3#
249 32.5 24.5 36.7

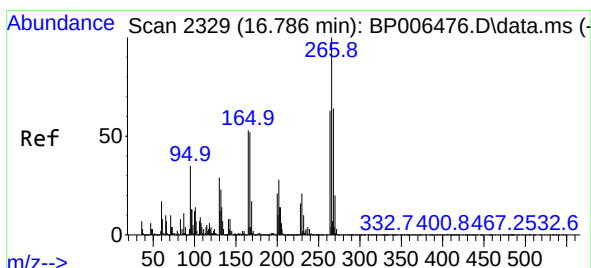
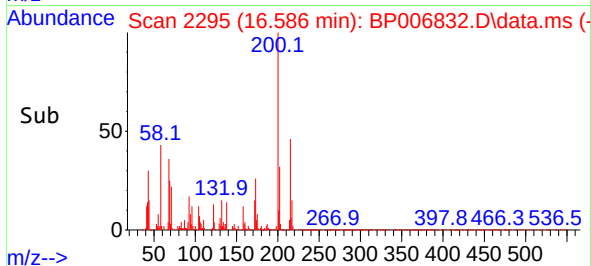
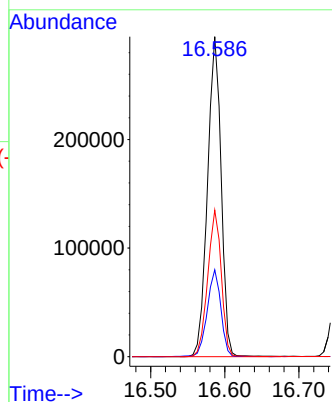
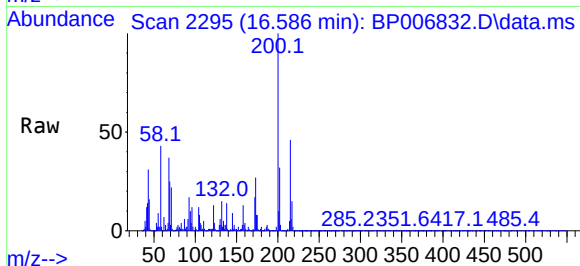




#69
Atrazine
Concen: 52.319 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

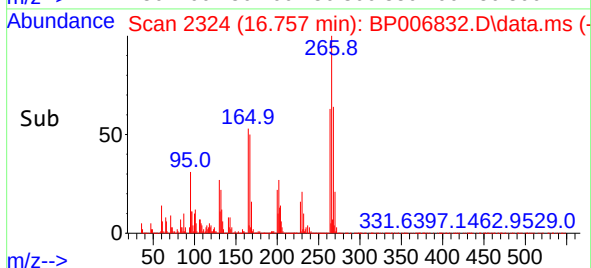
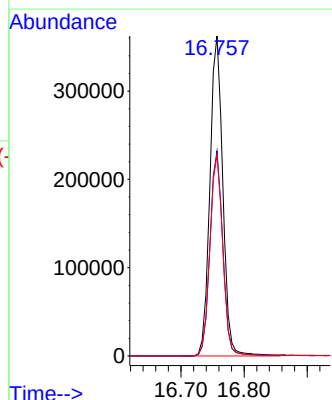
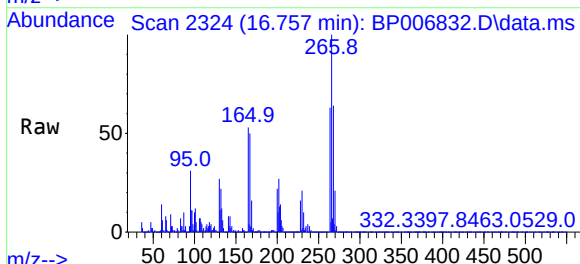
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

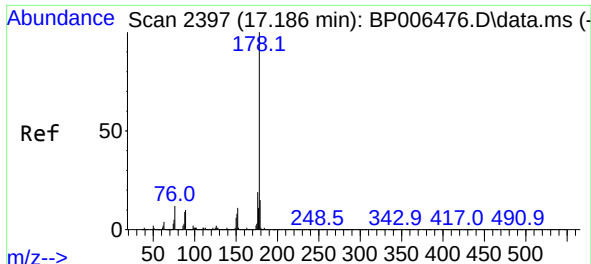
Tgt Ion:200 Resp: 376216
Ion Ratio Lower Upper
200 100
173 27.2 4.1 44.1
215 45.8 27.7 67.7



#70
Pentachlorophenol
Concen: 101.350 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:266 Resp: 514764
Ion Ratio Lower Upper
266 100
268 64.1 51.6 77.4
264 62.7 50.3 75.5

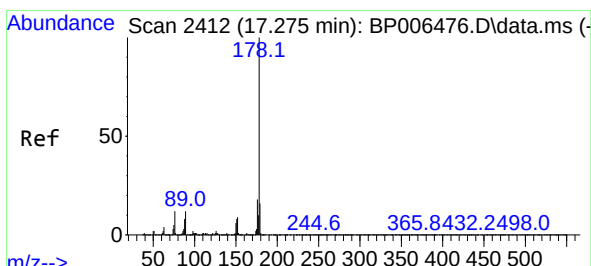
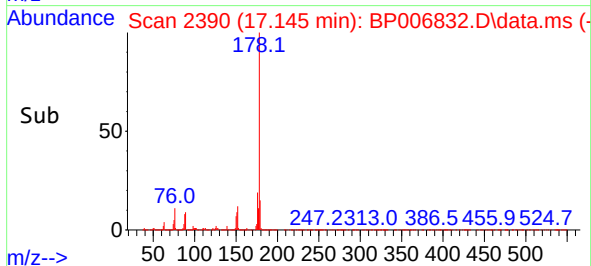
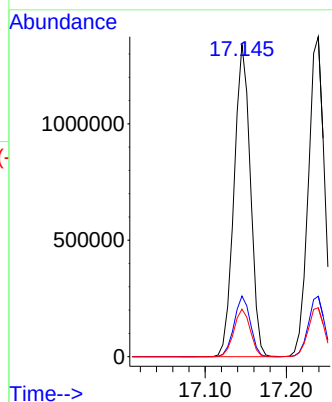
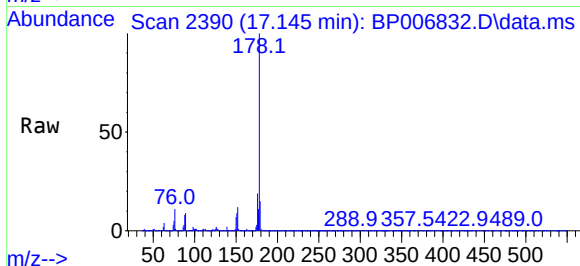




#71
Phenanthrene
Concen: 45.030 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

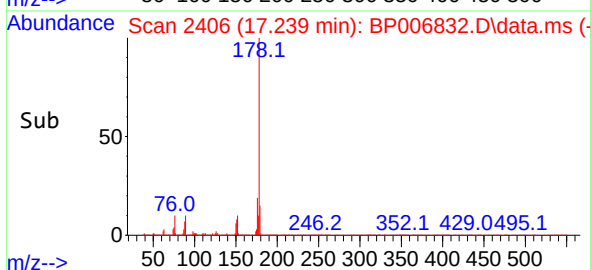
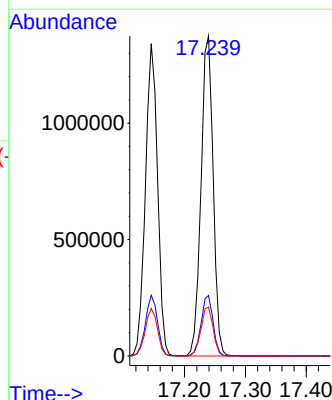
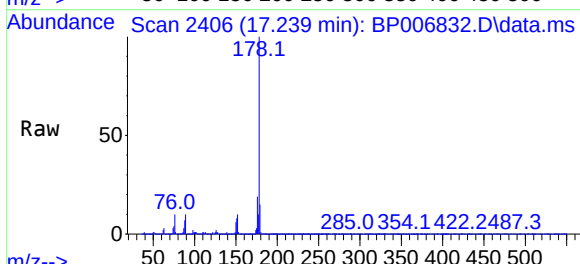
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

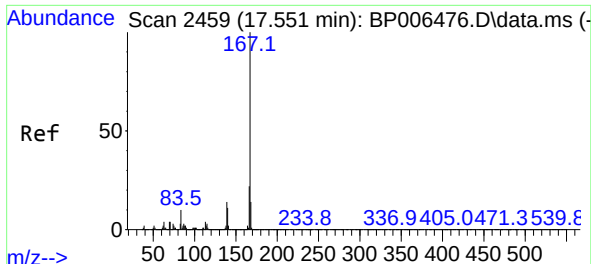
Tgt Ion:178 Resp: 1862177
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 47.600 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:178 Resp: 1902077
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2

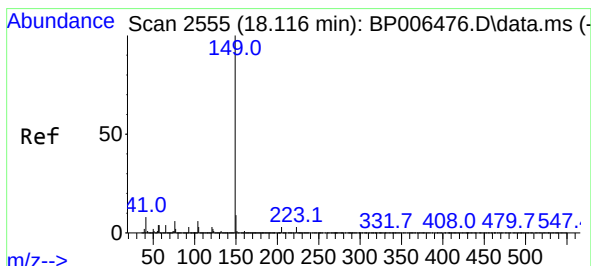
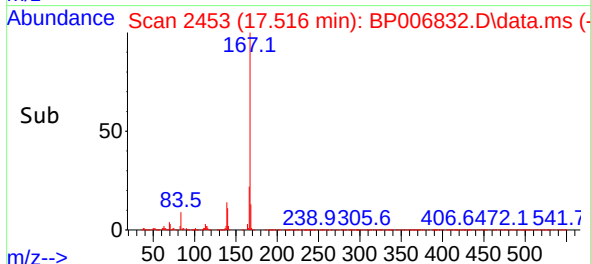
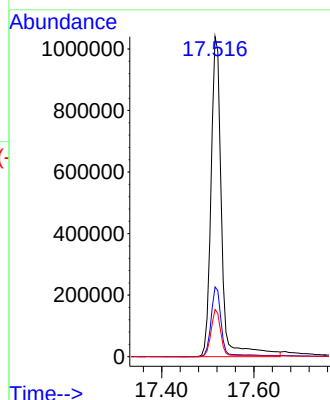
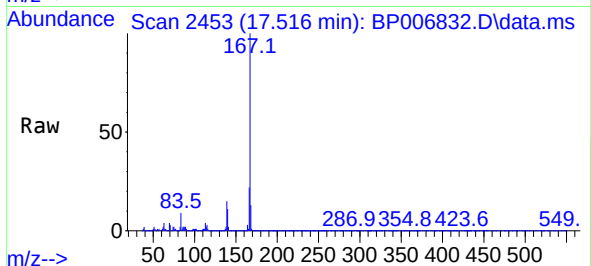




#73
 Carbazole
 Concen: 40.873 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.006 min
 Lab File: BP006832.D
 Acq: 23 Aug 2021 15:46

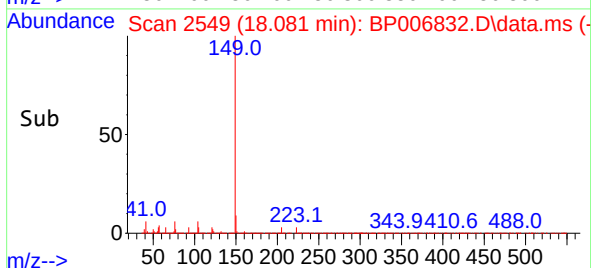
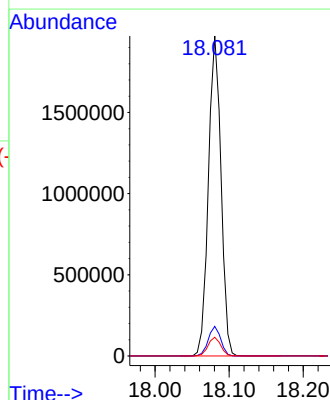
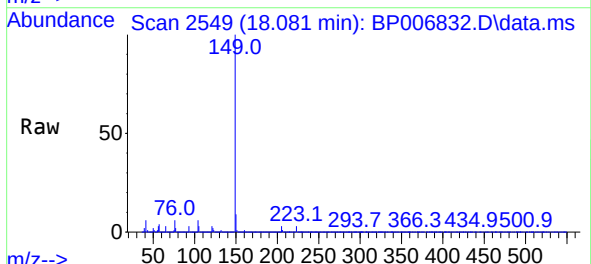
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-20-0306MS

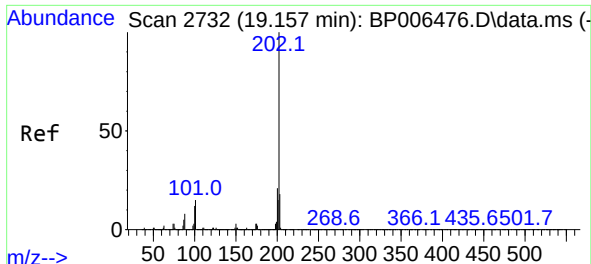
Tgt Ion:167 Resp: 1665920
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 49.961 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. -0.000 min
 Lab File: BP006832.D
 Acq: 23 Aug 2021 15:46

Tgt Ion:149 Resp: 2320016
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.8 4.5 6.7



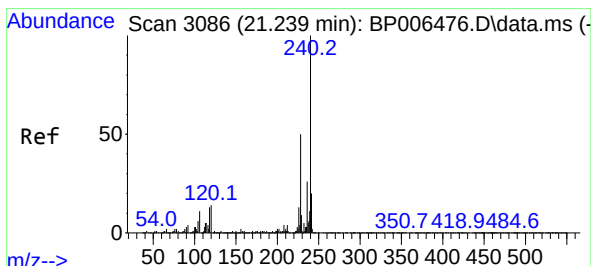
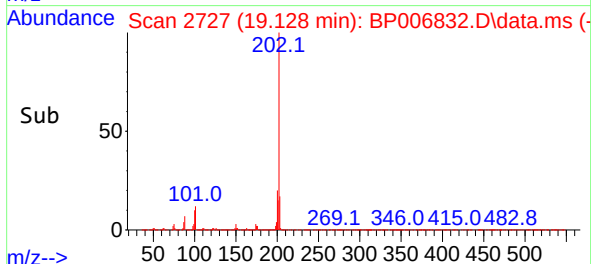
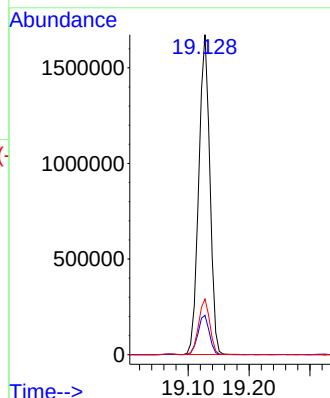
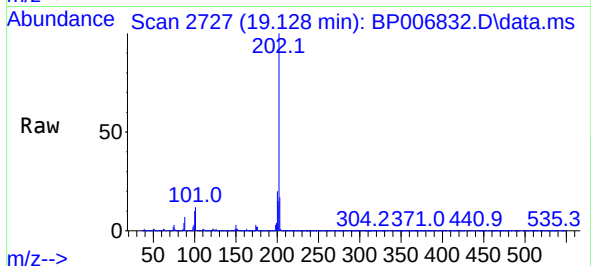


#75
Fluoranthene
Concen: 45.575 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:202 Resp: 2115377

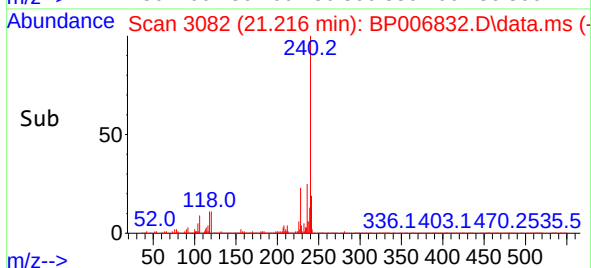
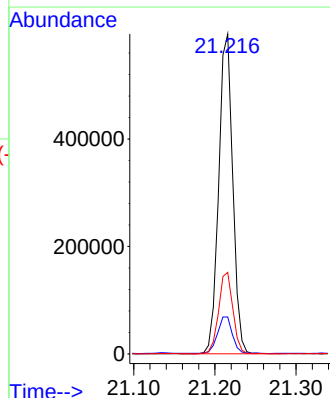
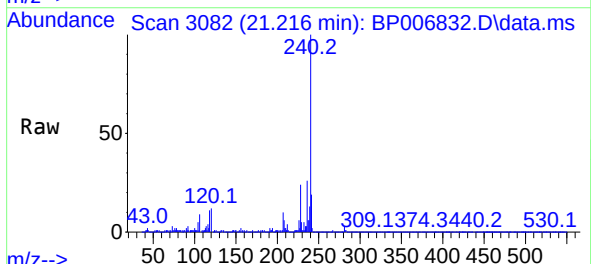
Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	27.6
203	17.4	0.0	37.8

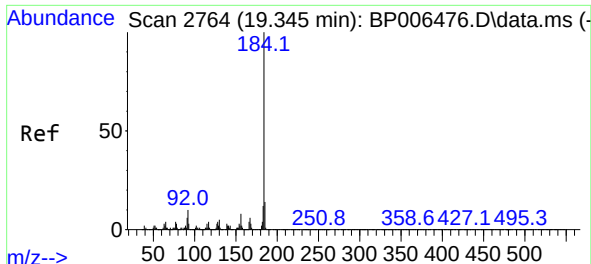


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:240 Resp: 717401

Ion	Ratio	Lower	Upper
240	100		
120	11.6	6.5	9.7#
236	25.5	20.6	31.0

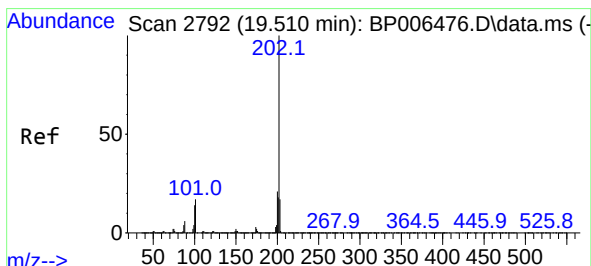
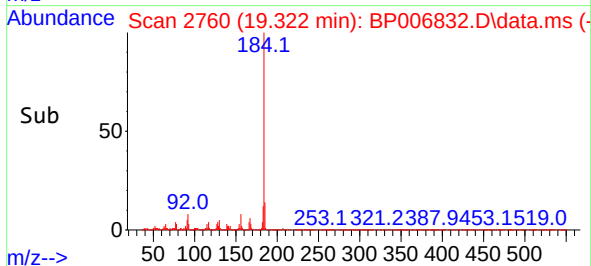
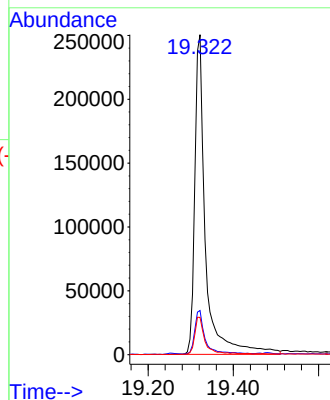
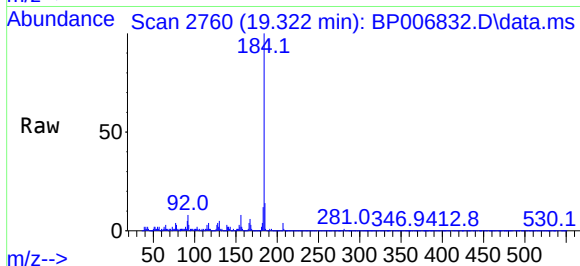




#77
Benzidine
Concen: 24.409 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

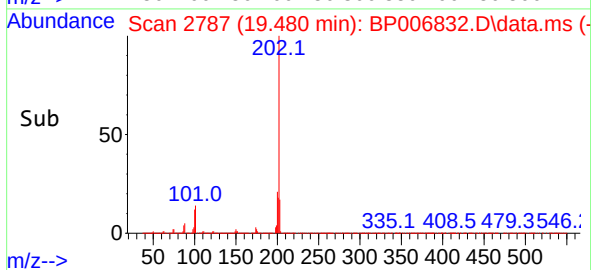
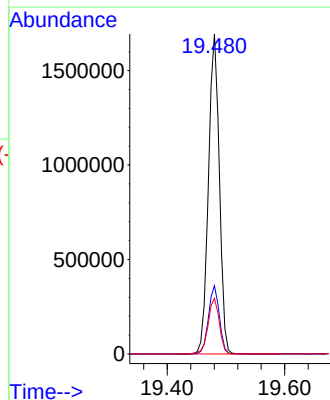
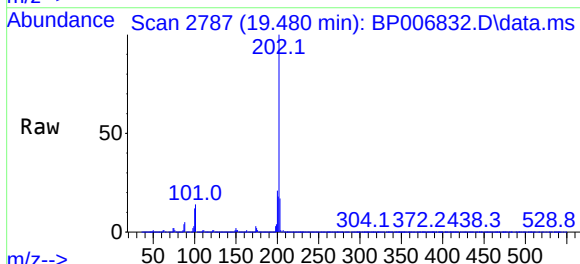
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

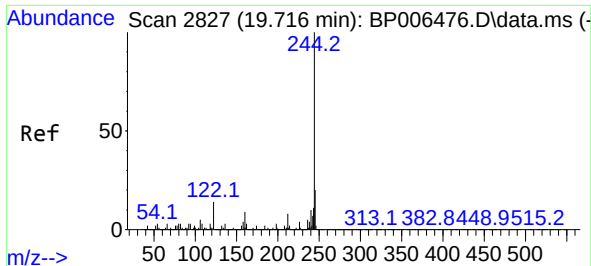
Tgt Ion:184 Resp: 438191
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.4
183 11.6 9.5 14.3



#78
Pyrene
Concen: 45.422 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:202 Resp: 2176565
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.4 14.2 21.2

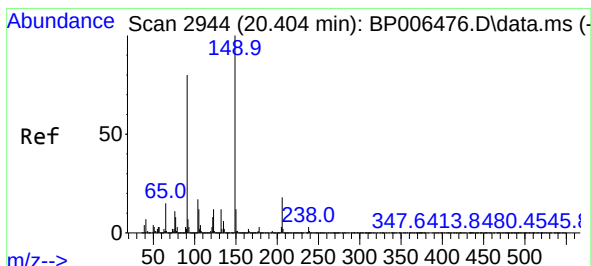
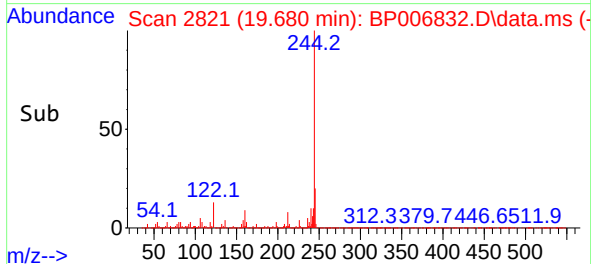
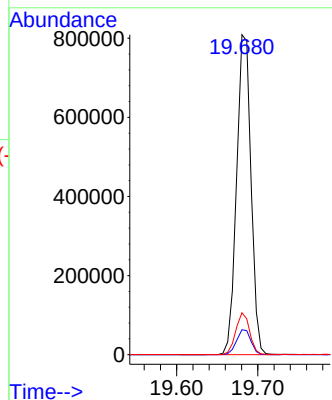
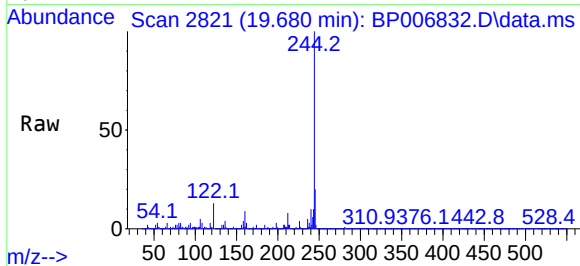




#79
Terphenyl-d14
Concen: 27.772 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

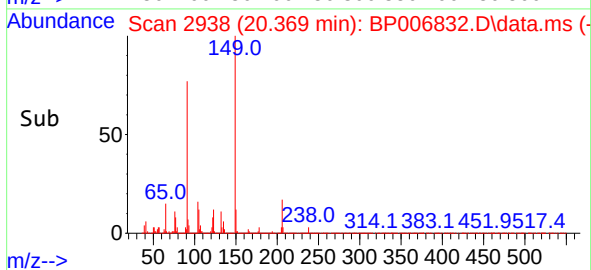
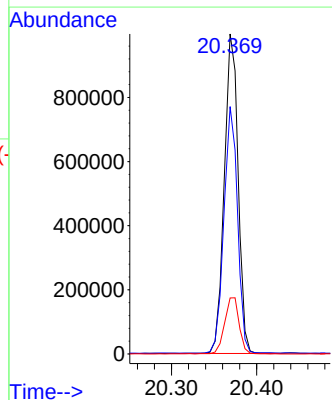
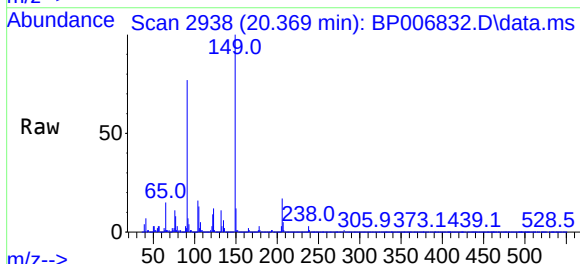
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

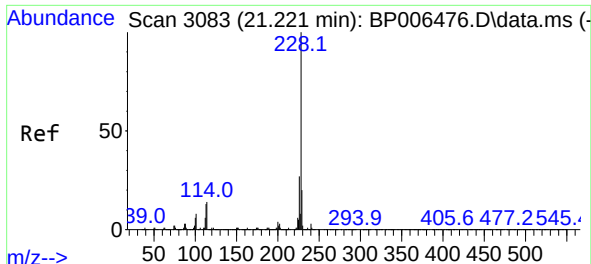
Tgt Ion:244 Resp: 994317
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 13.1 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 53.310 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:149 Resp: 1123310
Ion Ratio Lower Upper
149 100
91 77.3 54.6 81.8
206 17.5 16.7 25.1

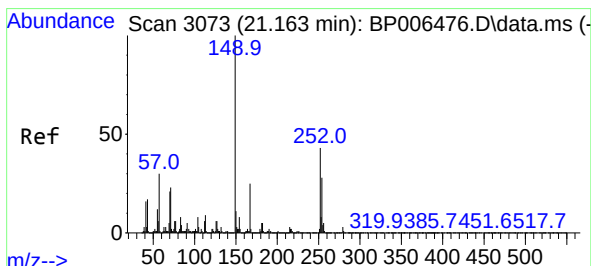
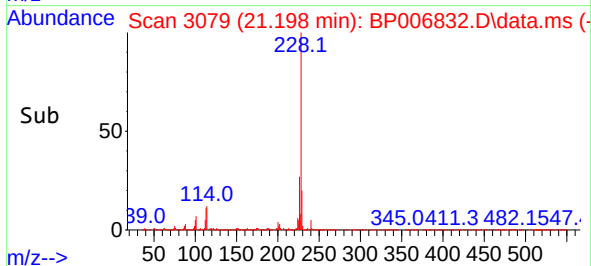
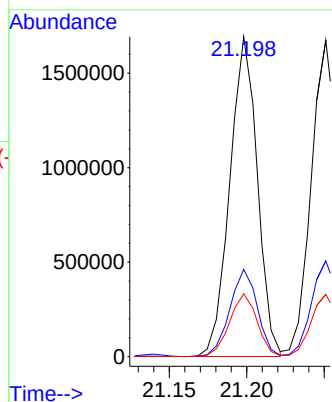
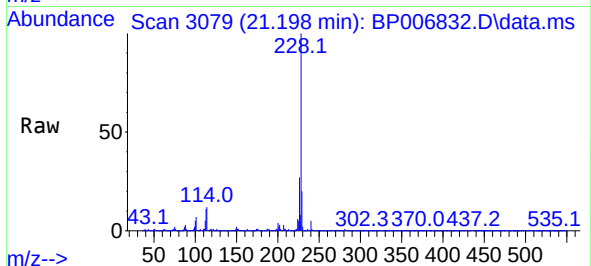




#81
Benzo(a)anthracene
Concen: 44.538 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

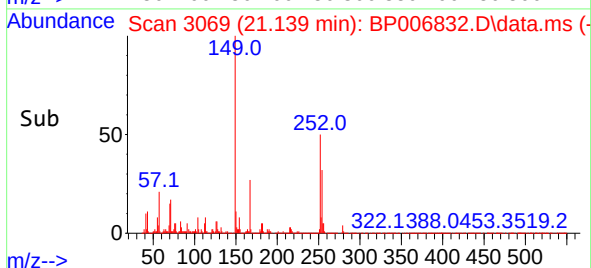
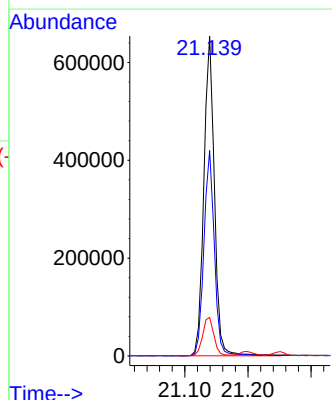
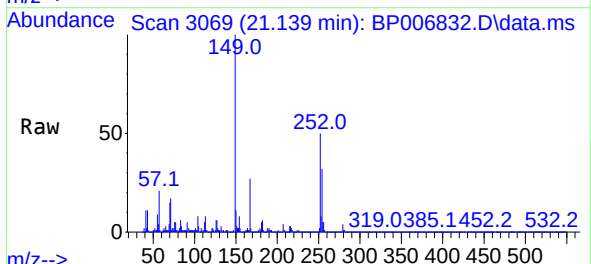
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

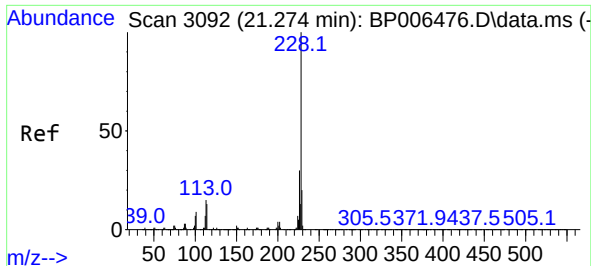
Tgt Ion:228 Resp: 2088160
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 61.684 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:252 Resp: 759244
Ion Ratio Lower Upper
252 100
254 64.2 50.6 76.0
126 12.1 7.0 10.6#

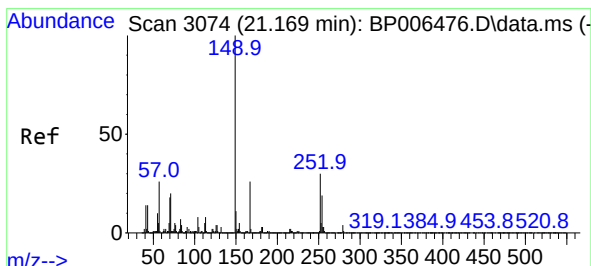
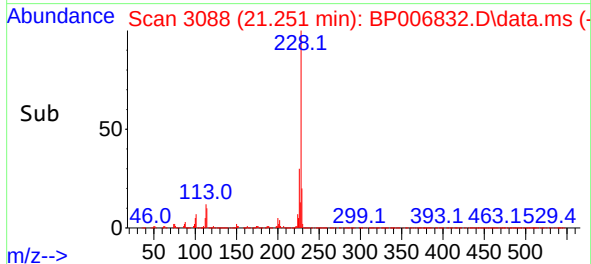
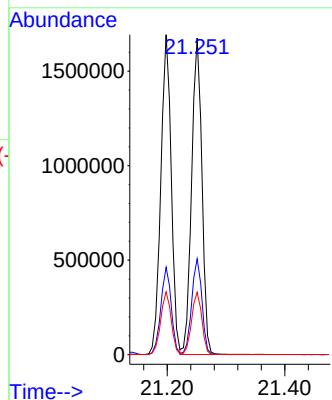
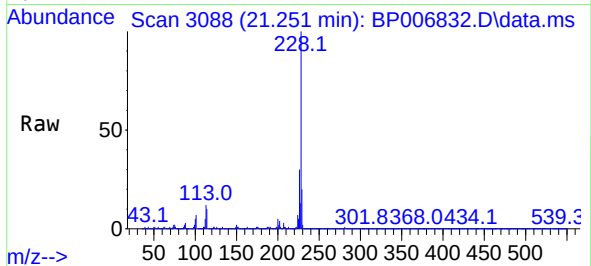




#83
Chrysene
Concen: 44.671 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

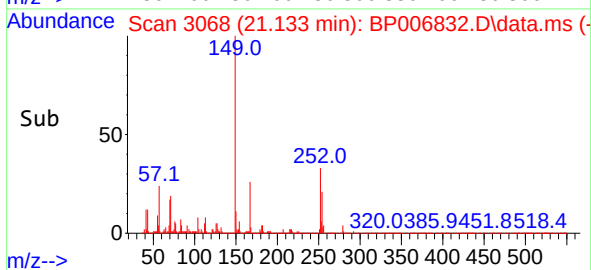
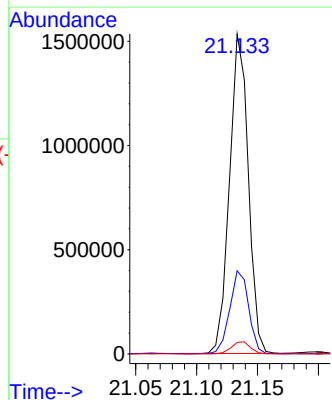
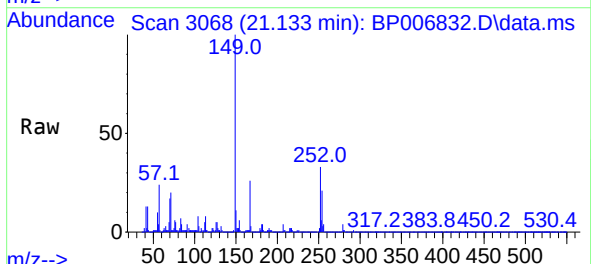
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

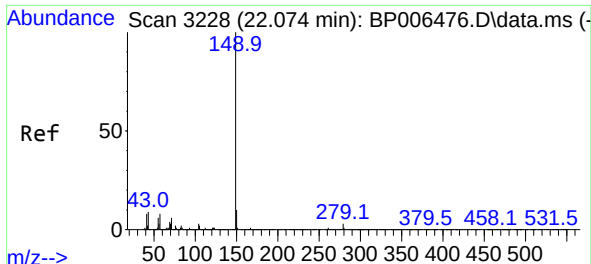
Tgt Ion:228 Resp: 2030398
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.944 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:149 Resp: 1644808
Ion Ratio Lower Upper
149 100
167 26.0 21.9 32.9
279 3.6 4.3 6.5#

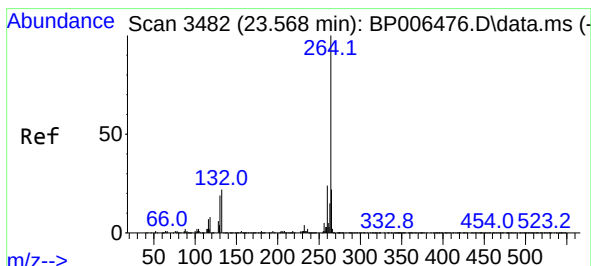
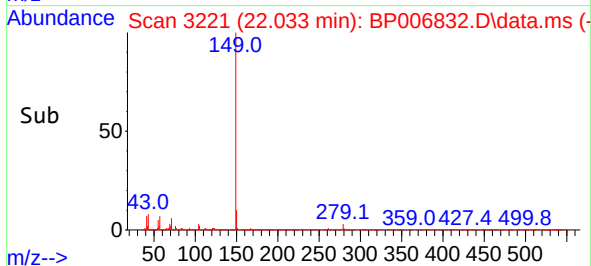
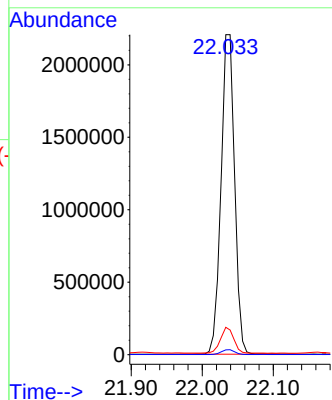
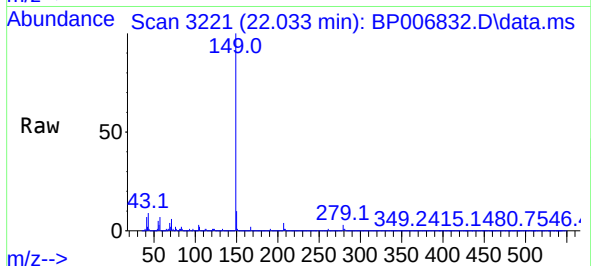




#85
Di-n-octyl phthalate
Concen: 55.781 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

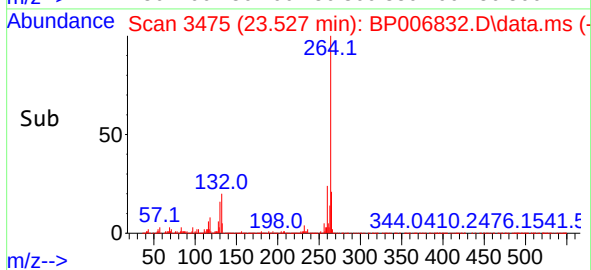
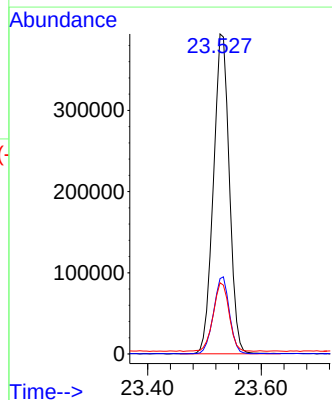
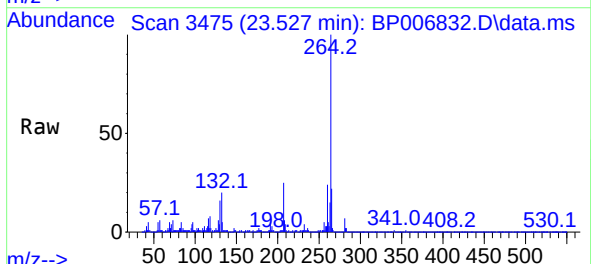
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

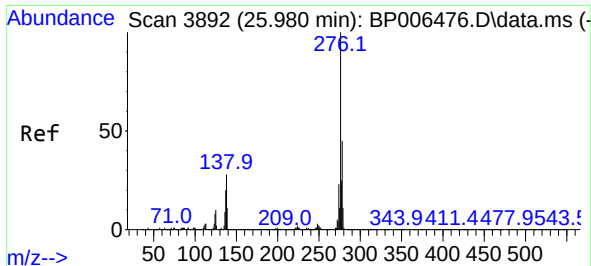
Tgt Ion:149 Resp: 2911275
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:264 Resp: 763373
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.2 17.6 26.4

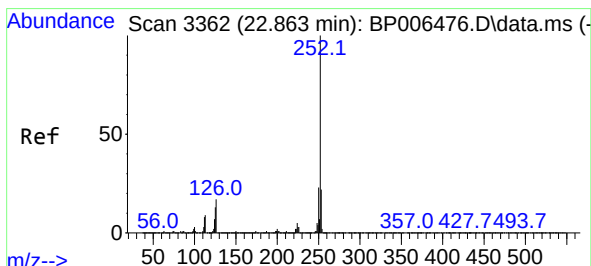
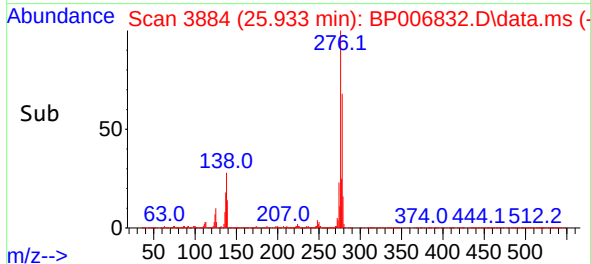
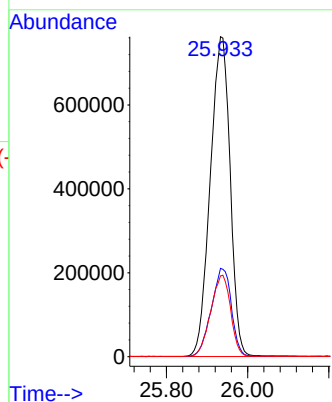
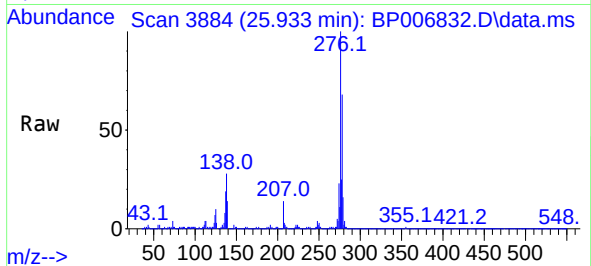




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.713 ng
RT: 25.933 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

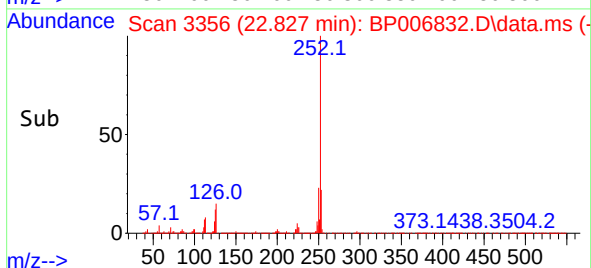
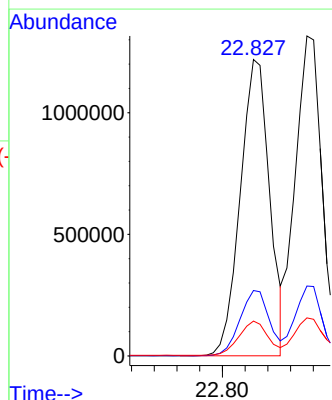
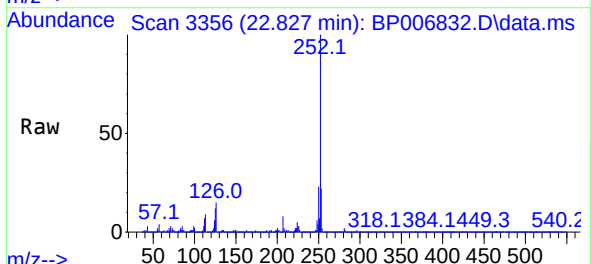
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

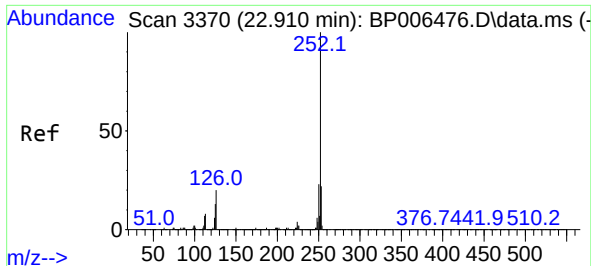
Tgt Ion:276 Resp: 2585671
Ion Ratio Lower Upper
276 100
138 27.8 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.009 ng
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:252 Resp: 2183421
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.8 6.2 9.4#

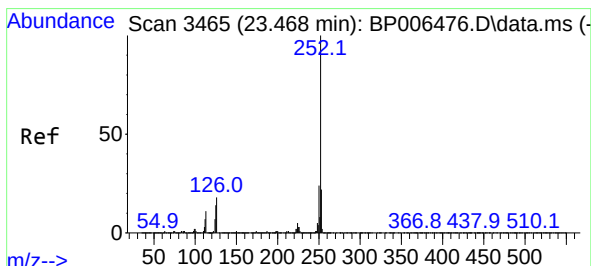
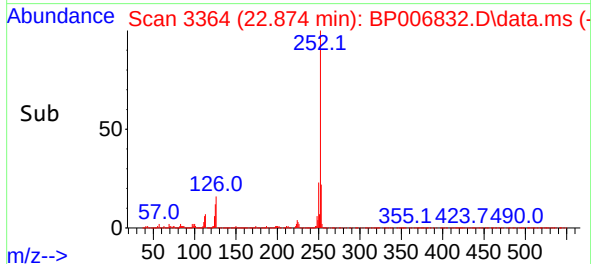
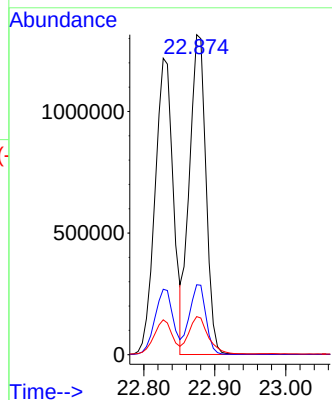
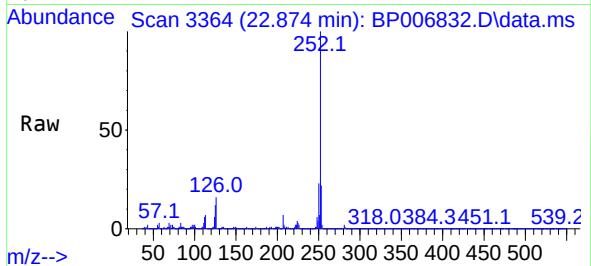




#89
Benzo(k)fluoranthene
Concen: 44.762 ng
RT: 22.874 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

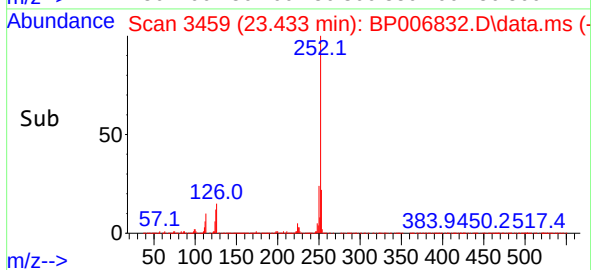
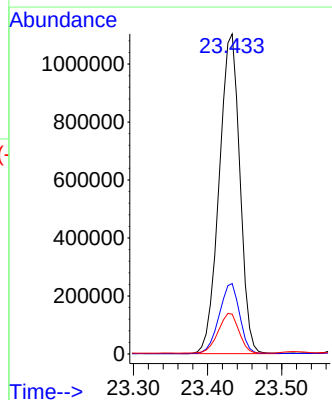
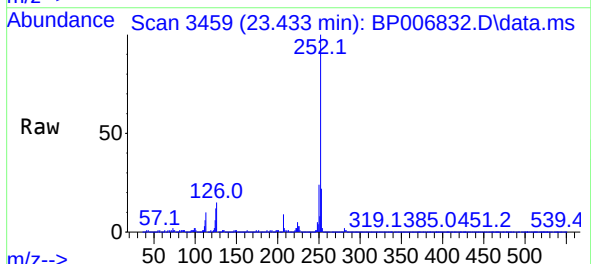
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

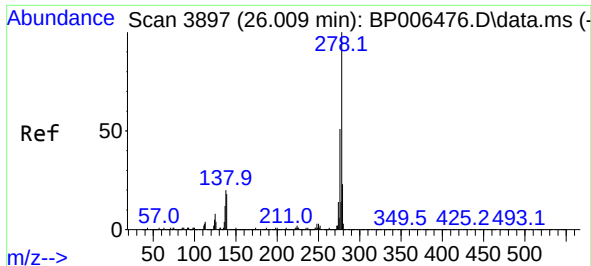
Tgt Ion:252 Resp: 2132229
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.9 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.019 ng
RT: 23.433 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:252 Resp: 2136870
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 12.4 6.5 9.7#

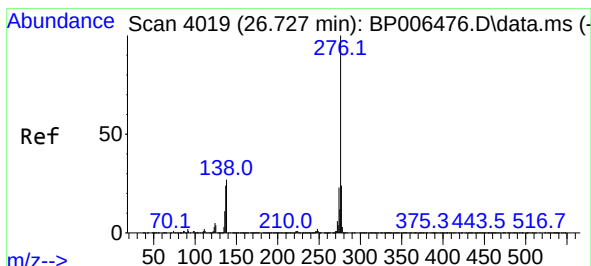
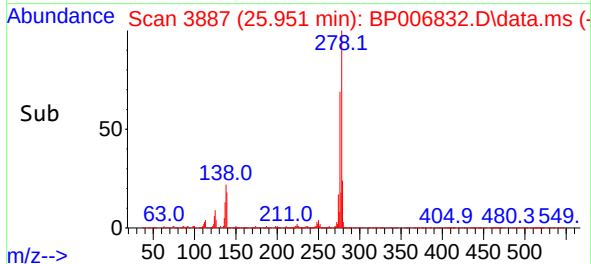
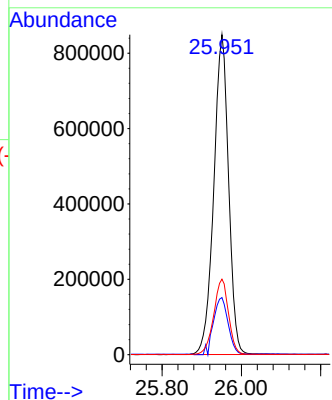
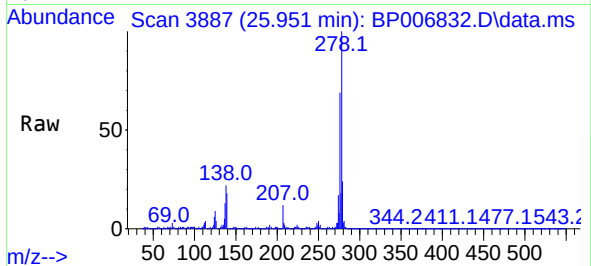




#91
Dibenzo(a,h)anthracene
Concen: 46.001 ng
RT: 25.951 min Scan# 3887
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MS

Tgt Ion:278 Resp: 2201516
Ion Ratio Lower Upper
278 100
139 17.8 9.3 13.9#
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.089 ng
RT: 26.668 min Scan# 4009
Delta R.T. -0.000 min
Lab File: BP006832.D
Acq: 23 Aug 2021 15:46

Tgt Ion:276 Resp: 2159596
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 23.5 12.6 18.8#

