

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006807.D
 Acq On : 20 Aug 2021 19:12
 Operator : CG/JU
 Sample : M3426-13MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MS

Quant Time: Aug 21 00:58:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	158836	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	676683	20.000	ng	# 0.00
39) Acenaphthene-d10	14.339	164	372198	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	688959	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	586508	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	689014	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1421312	137.441	ng	0.00
7) Phenol-d6	6.887	99	1781544	121.276	ng	0.00
23) Nitrobenzene-d5	8.857	82	1193015	81.377	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	530496	136.379	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2125345	85.433	ng	0.00
79) Terphenyl-d14	19.680	244	2409498	82.320	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	171510	38.095	ng	95
3) Pyridine	3.628	79	427160	32.281	ng	98
4) n-Nitrosodimethylamine	3.546	42	190649	38.172	ng	# 73
6) Aniline	7.034	93	741165	46.448	ng	98
8) 2-Chlorophenol	7.263	128	546092	48.806	ng	95
9) Benzaldehyde	6.846	77	375563	42.477	ng	96
10) Phenol	6.910	94	681060	46.236	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	503238	44.993	ng	95
12) 1,3-Dichlorobenzene	7.581	146	551887	47.325	ng	98
13) 1,4-Dichlorobenzene	7.728	146	565915	47.816	ng	98
14) 1,2-Dichlorobenzene	8.040	146	540778	47.617	ng	96
15) Benzyl Alcohol	7.946	79	507470	46.065	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	528813	39.732	ng	96
17) 2-Methylphenol	8.146	107	452401	48.639	ng	100
18) Hexachloroethane	8.757	117	224405	47.903	ng	91
19) n-Nitroso-di-n-propyla...	8.510	70	421790	42.797	ng	93
20) 3+4-Methylphenols	8.481	107	606929	47.940	ng	99
22) Acetophenone	8.522	105	821309	45.768	ng	# 98
24) Nitrobenzene	8.899	77	635796	41.720	ng	94
25) Isophorone	9.428	82	1100356	41.788	ng	96
26) 2-Nitrophenol	9.604	139	286695	51.693	ng	95
27) 2,4-Dimethylphenol	9.675	122	484849	52.206	ng	95
28) bis(2-Chloroethoxy)met...	9.910	93	673199	47.782	ng	99
29) 2,4-Dichlorophenol	10.134	162	461060	49.035	ng	95
30) 1,2,4-Trichlorobenzene	10.345	180	468576	46.377	ng	99
31) Naphthalene	10.528	128	1615667	44.434	ng	99
32) Benzoic acid	9.840	122	376463	52.398	ng	93
33) 4-Chloroaniline	10.651	127	478681	32.532	ng	96
34) Hexachlorobutadiene	10.810	225	281052	47.736	ng	100
35) Caprolactam	11.469	113	159263	46.974	ng	# 74
36) 4-Chloro-3-methylphenol	11.787	107	560857	46.948	ng	91
37) 2-Methylnaphthalene	12.145	142	1122393	45.553	ng	100
38) 1-Methylnaphthalene	12.369	142	1031524	44.054	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	485240	49.812	ng	# 96
41) Hexachlorocyclopentadiene	12.492	237	556830	107.775	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	343670	51.667	ng	98

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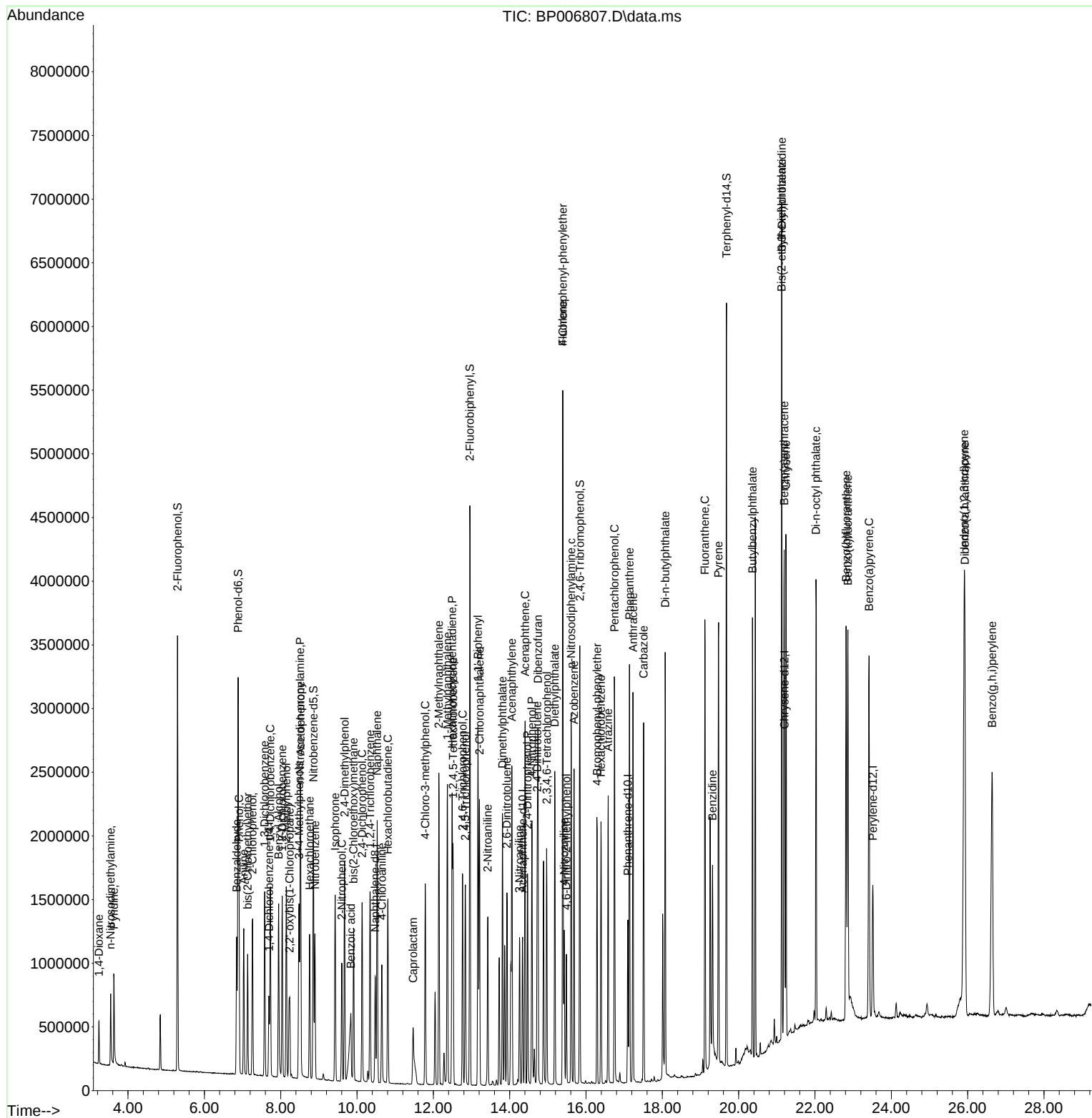
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	366760	49.813	ng	# 89
46) 1,1'-Biphenyl	13.169	154	1304279	46.297	ng	97
47) 2-Chloronaphthalene	13.210	162	1013250	46.705	ng	95
48) 2-Nitroaniline	13.428	65	366223	47.833	ng	90
49) Acenaphthylene	14.057	152	1654851	47.306	ng	99
50) Dimethylphthalate	13.810	163	1255747	46.350	ng	100
51) 2,6-Dinitrotoluene	13.928	165	272980	45.154	ng	# 77
52) Acenaphthene	14.404	154	963780	45.269	ng	100
53) 3-Nitroaniline	14.257	138	269592	40.225	ng	84
54) 2,4-Dinitrophenol	14.469	184	290126	91.769	ng	# 80
55) Dibenzofuran	14.739	168	1484580	44.332	ng	93
56) 4-Nitrophenol	14.581	139	523488	89.953	ng	88
57) 2,4-Dinitrotoluene	14.722	165	374667	46.211	ng	# 78
58) Fluorene	15.392	166	1200380	44.846	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.969	232	295491	47.890	ng	# 72
60) Diethylphthalate	15.181	149	1337881	47.015	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	558640	46.087	ng	90
62) 4-Nitroaniline	15.428	138	294671	41.434	ng	93
63) Azobenzene	15.686	77	1435627	43.272	ng	93
65) 4,6-Dinitro-2-methylph...	15.486	198	180677	42.919	ng	76
66) n-Nitrosodiphenylamine	15.610	169	1018257	47.022	ng	98
67) 4-Bromophenyl-phenylether	16.292	248	330251	49.958	ng	# 90
68) Hexachlorobenzene	16.392	284	365305	48.560	ng	# 87
69) Atrazine	16.580	200	353162	52.263	ng	95
70) Pentachlorophenol	16.745	266	479034	100.364	ng	99
71) Phenanthrene	17.139	178	1757668	45.229	ng	99
72) Anthracene	17.233	178	1780689	47.420	ng	100
73) Carbazole	17.510	167	1623311	42.382	ng	98
74) Di-n-butylphthalate	18.075	149	2199457	50.403	ng	99
75) Fluoranthene	19.116	202	1901668	43.598	ng	96
77) Benzidine	19.316	184	862032	58.736	ng	98
78) Pyrene	19.474	202	1909776	48.749	ng	99
80) Butylbenzylphthalate	20.363	149	947891	55.025	ng	88
81) Benzo(a)anthracene	21.192	228	1762100	45.971	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	623338	61.945	ng	# 95
83) Chrysene	21.239	228	1711001	46.045	ng	99
84) Bis(2-ethylhexyl)phtha...	21.127	149	1413229	54.591	ng	# 96
85) Di-n-octyl phthalate	22.027	149	2397105	56.180	ng	97
87) Indeno(1,2,3-cd)pyrene	25.909	276	2705220	54.147	ng	# 91
88) Benzo(b)fluoranthene	22.815	252	1988500	44.405	ng	# 97
89) Benzo(k)fluoranthene	22.862	252	1847252	42.965	ng	# 97
90) Benzo(a)pyrene	23.415	252	1964414	48.908	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	2304991	53.361	ng	# 94
92) Benzo(g,h,i)perylene	26.639	276	2301629	55.603	ng	# 92

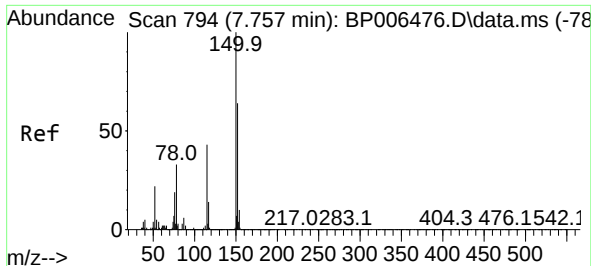
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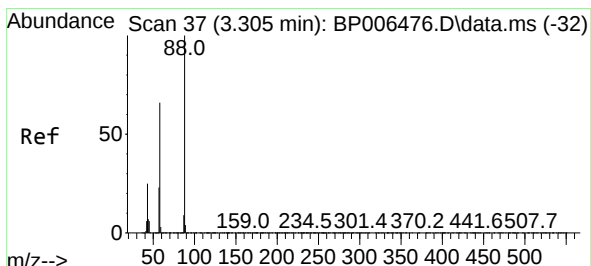
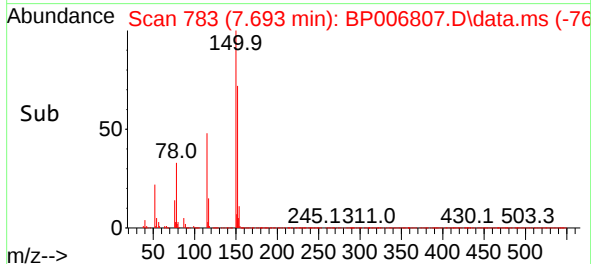
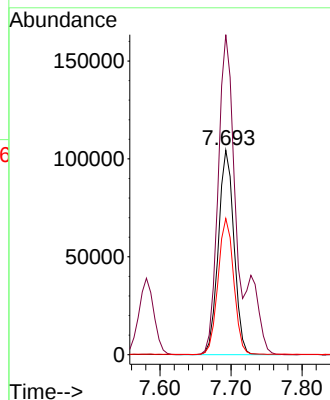
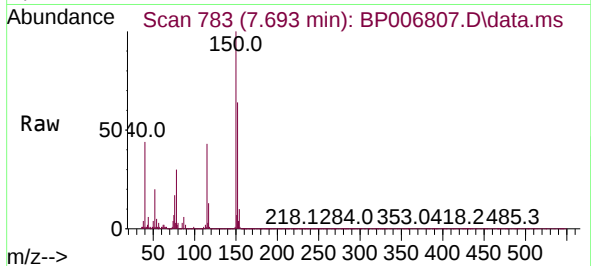




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP006807.D
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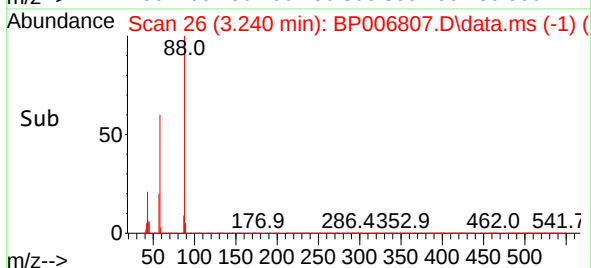
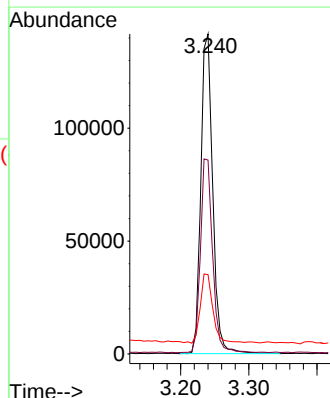
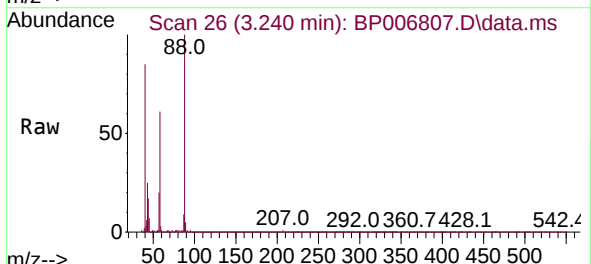
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

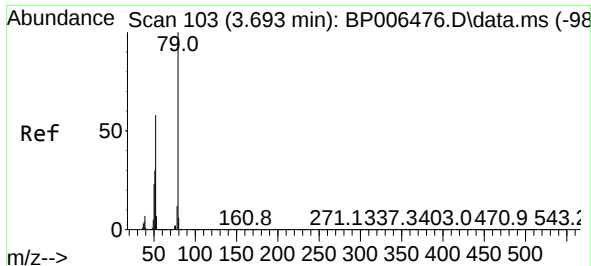
Tgt Ion:152 Resp: 158836
Ion Ratio Lower Upper
152 100
150 156.5 125.6 188.4
115 66.6 48.5 72.7



#2
1,4-Dioxane
Concen: 38.095 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006807.D
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Tgt Ion: 88 Resp: 171510
Ion Ratio Lower Upper
88 100
58 61.7 46.7 70.1
43 22.0 20.3 30.5

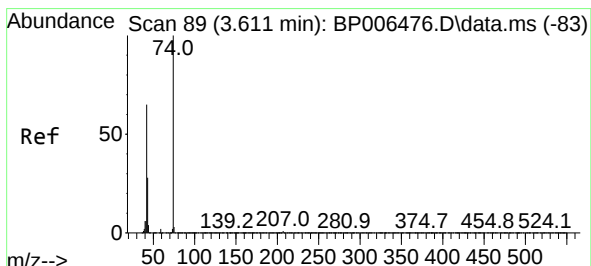
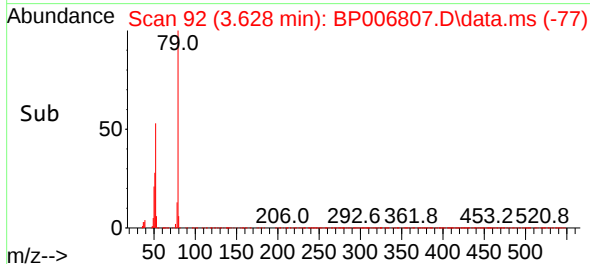
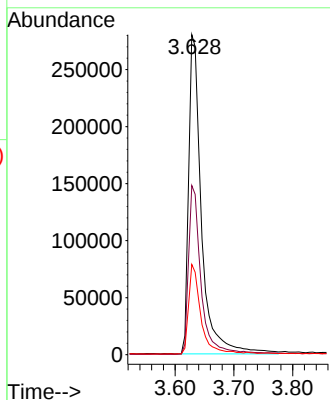
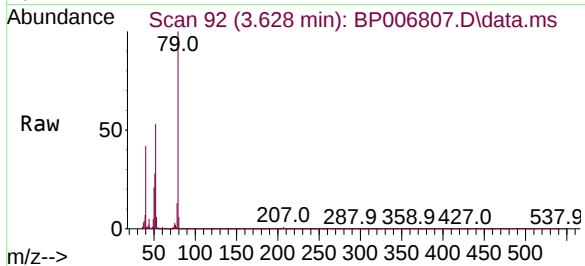




#3
Pyridine
Concen: 32.281 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.012 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

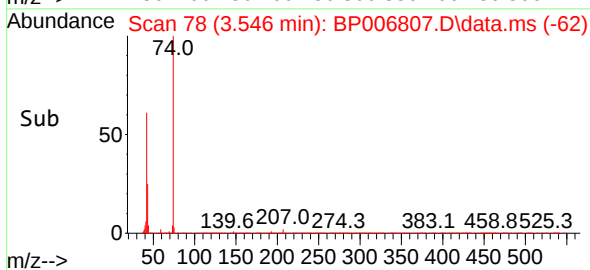
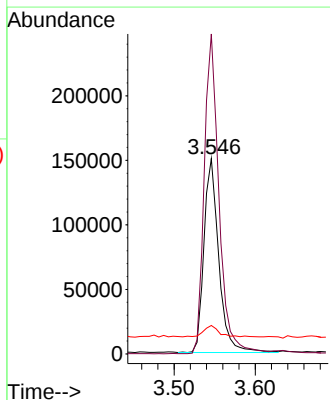
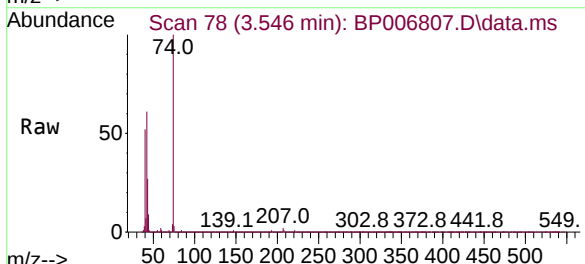
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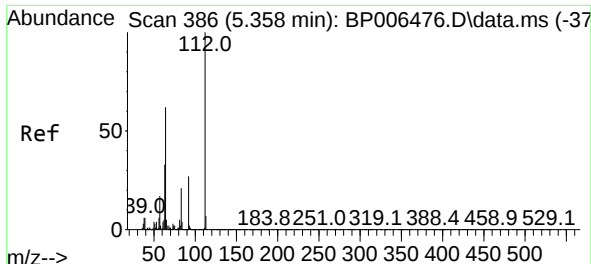
Tgt Ion: 79 Resp: 427160
Ion Ratio Lower Upper
79 100
52 52.9 41.7 62.5
51 28.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.172 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 42 Resp: 190649
Ion Ratio Lower Upper
42 100
74 163.8 105.4 158.0#
44 14.6 4.2 6.4#

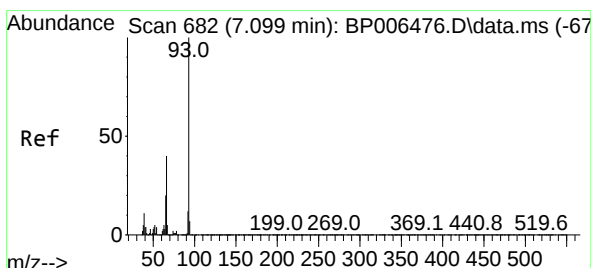
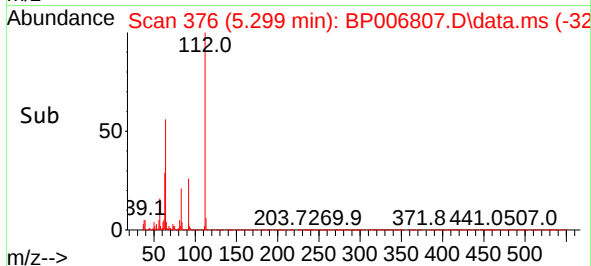
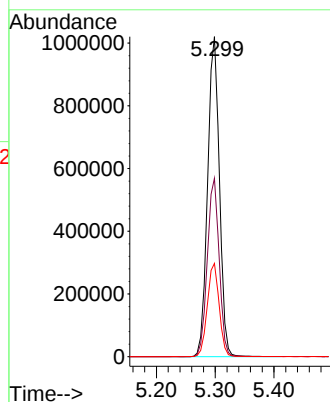
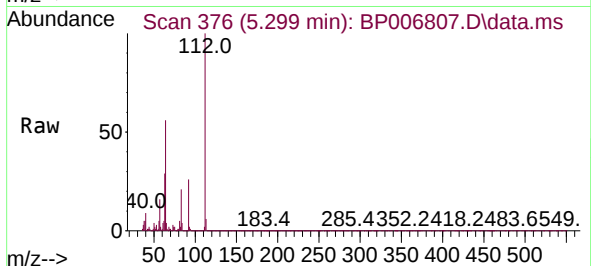




#5
2-Fluorophenol
Concen: 137.441 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

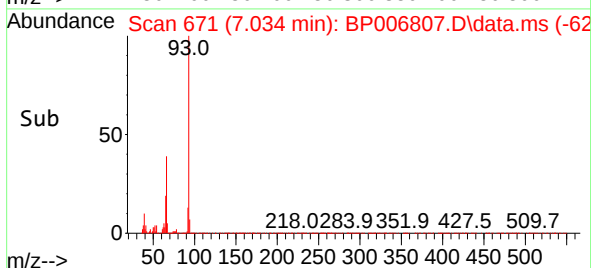
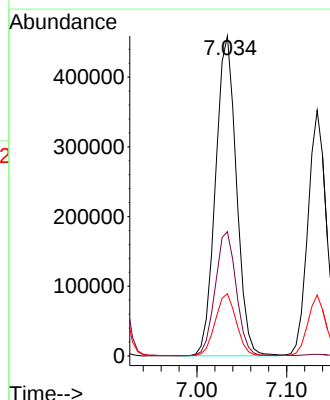
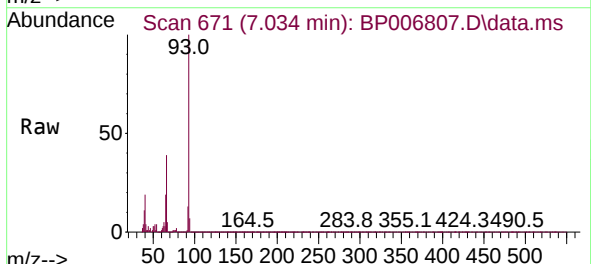
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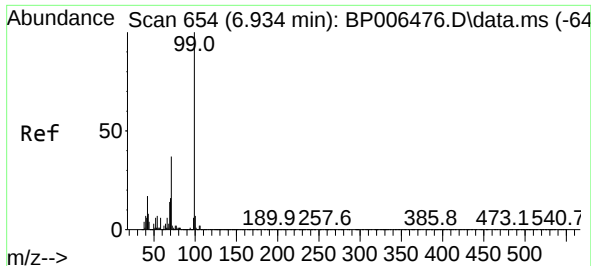
Tgt Ion:112 Resp: 1421312
Ion Ratio Lower Upper
112 100
64 55.8 41.4 62.2
63 29.1 23.8 35.8



#6
Aniline
Concen: 46.448 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 93 Resp: 741165
Ion Ratio Lower Upper
93 100
66 38.9 29.7 44.5
65 19.4 15.3 22.9



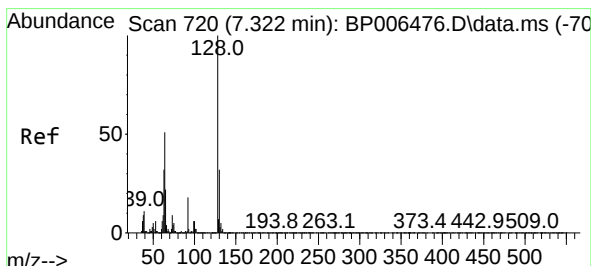
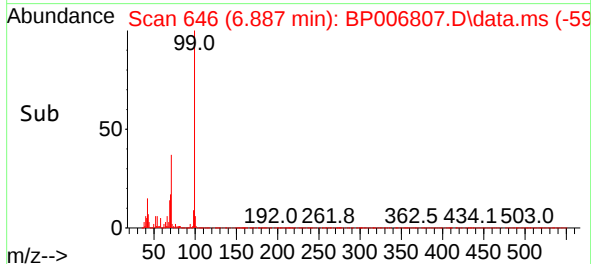
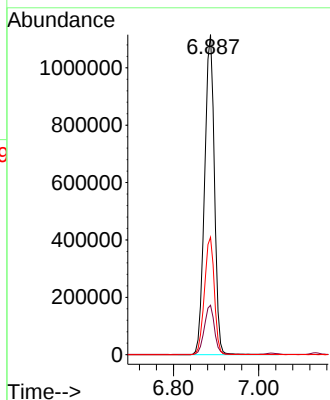
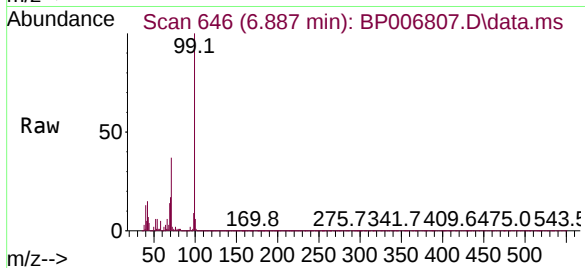


#7
Phenol-d6
Concen: 121.276 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.006 min
Lab File: BP006807.D
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Tgt Ion: 99 Resp: 1781544

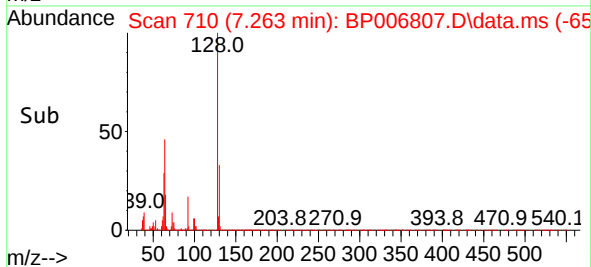
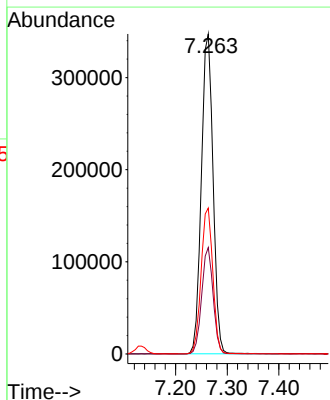
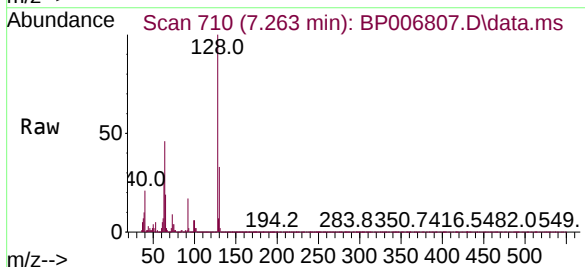
Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.4	20.0
71	36.7	30.6	46.0

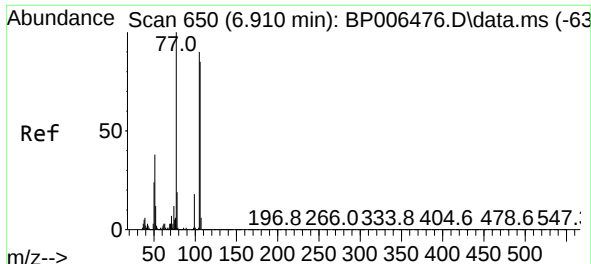


#8
2-Chlorophenol
Concen: 48.806 ng
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 128 Resp: 546092

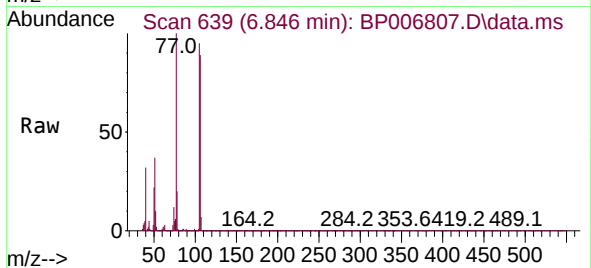
Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.4	52.4
64	45.6	20.3	60.3



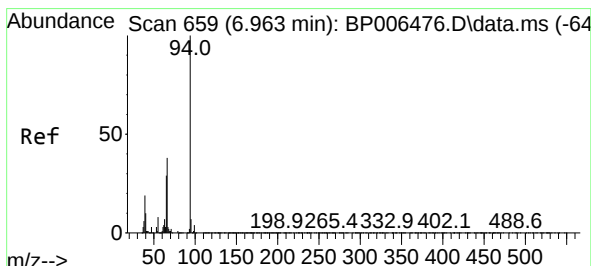
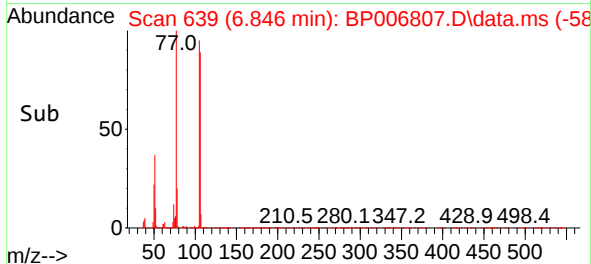
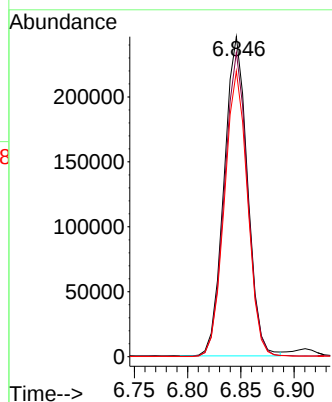


#9
Benzaldehyde
Concen: 42.477 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP006807.D
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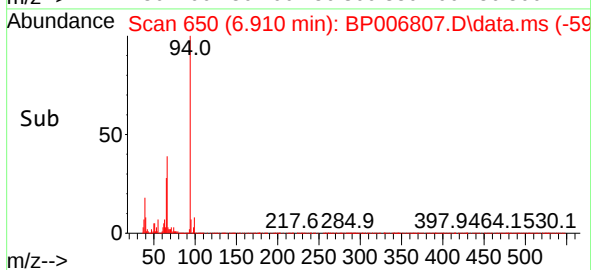
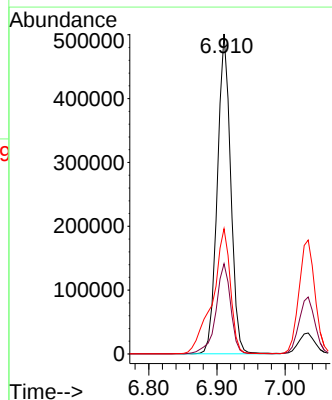
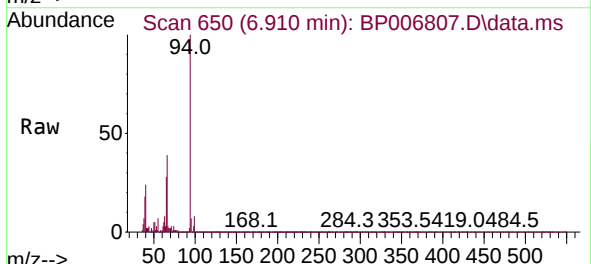


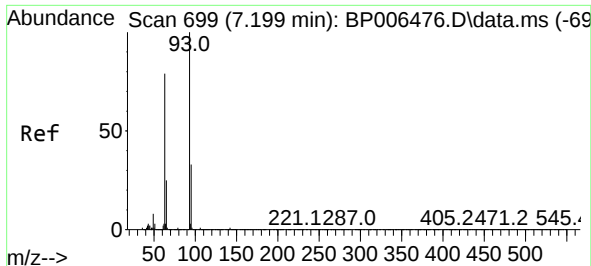
Tgt Ion: 77 Resp: 375563
Ion Ratio Lower Upper
77 100
105 95.1 76.7 116.7
106 89.3 76.2 116.2



#10
Phenol
Concen: 46.236 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 94 Resp: 681060
Ion Ratio Lower Upper
94 100
65 28.2 8.8 48.8
66 39.2 20.7 60.7

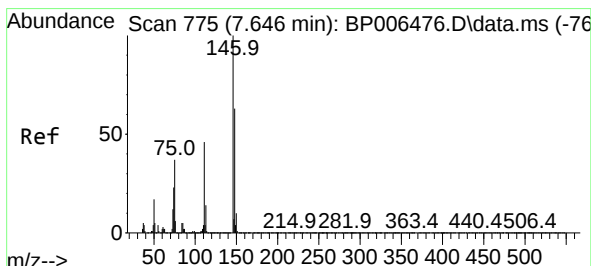
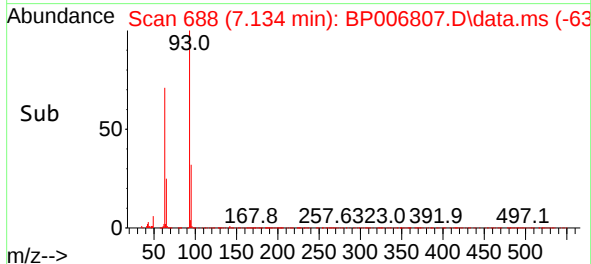
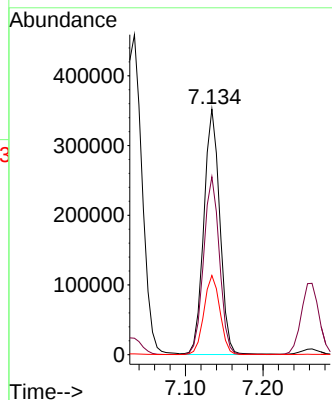
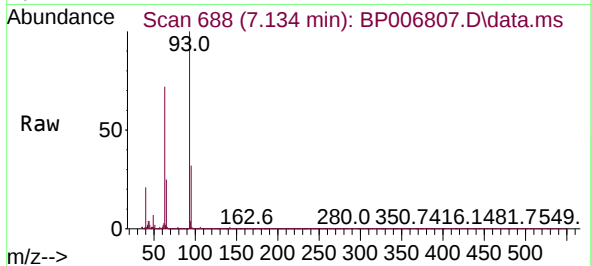




#11
bis(2-Chloroethyl)ether
Concen: 44.993 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

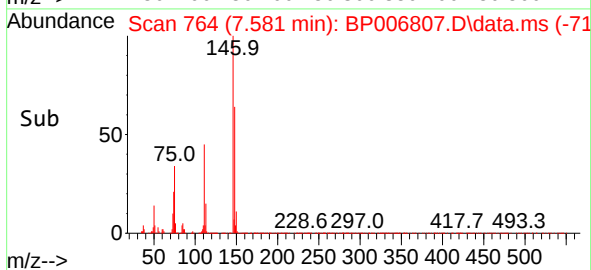
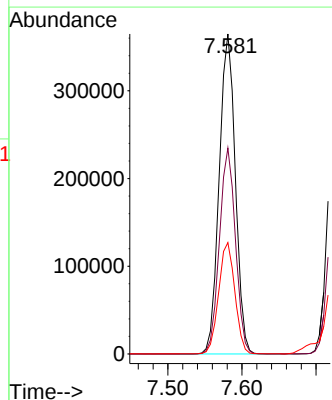
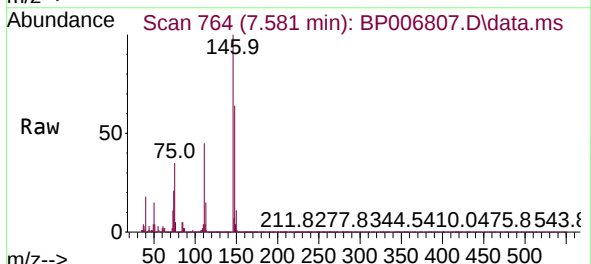
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

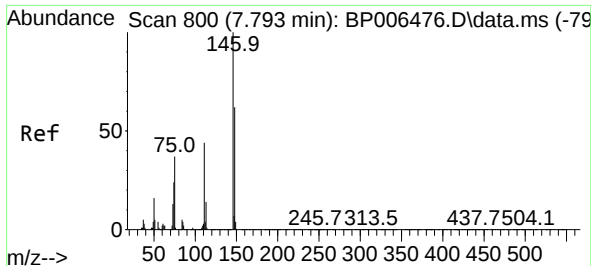
Tgt Ion: 93 Resp: 503238
Ion Ratio Lower Upper
93 100
63 72.5 46.2 86.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.325 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:146 Resp: 551887
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 34.8 25.7 38.5

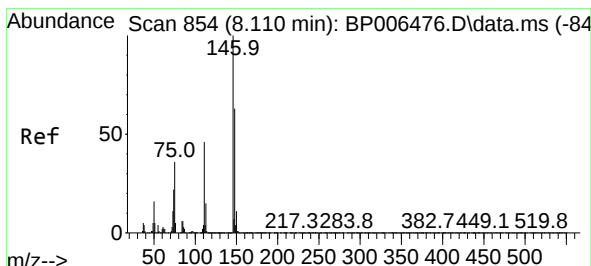
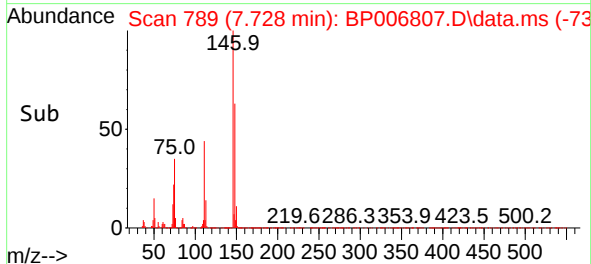
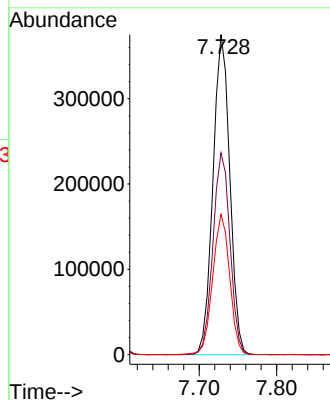
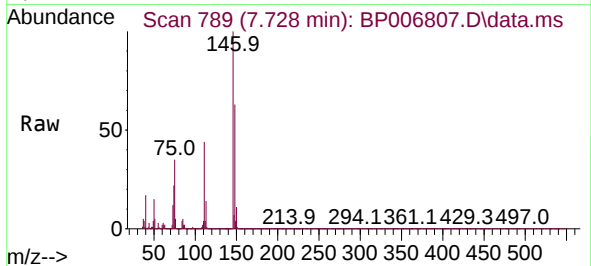




#13
1,4-Dichlorobenzene
Concen: 47.816 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

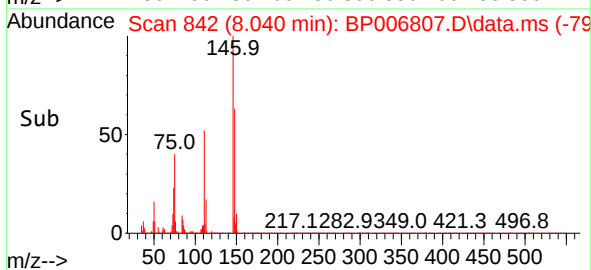
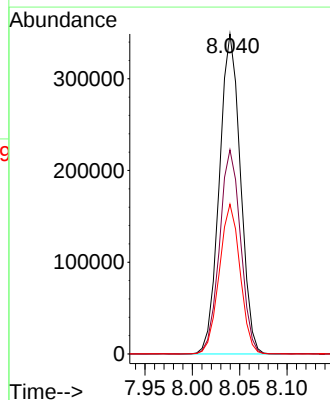
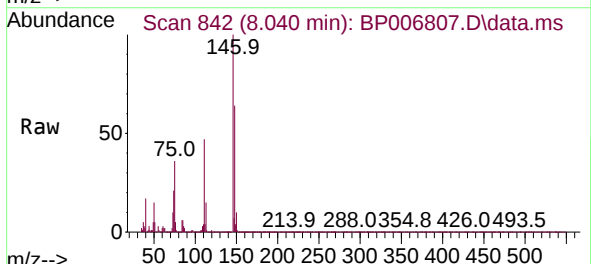
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

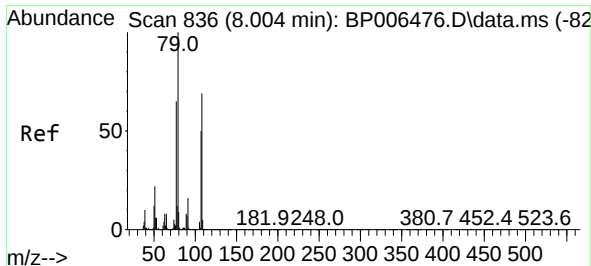
Tgt Ion:	146	Resp:	565915
Ion Ratio	Lower	Upper	
146	100		
148	63.1	51.3	76.9
111	43.9	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 47.617 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	146	Resp:	540778
Ion Ratio	Lower	Upper	
146	100		
148	63.8	50.3	75.5
111	46.8	33.7	50.5

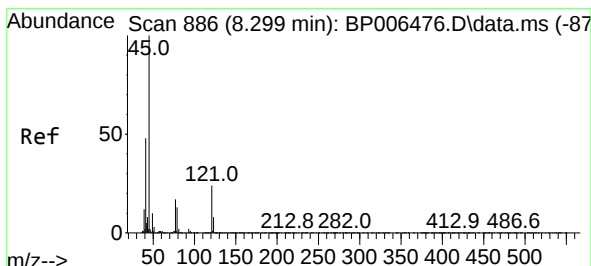
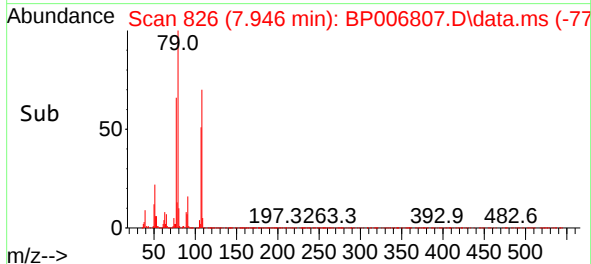
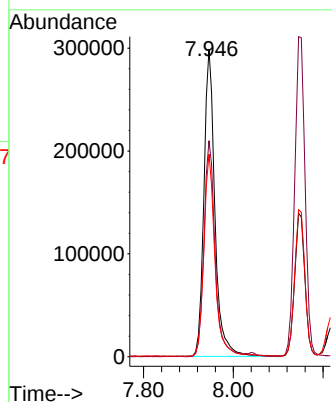
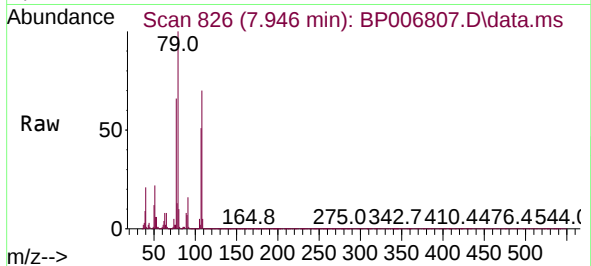




#15
Benzyl Alcohol
Concen: 46.065 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

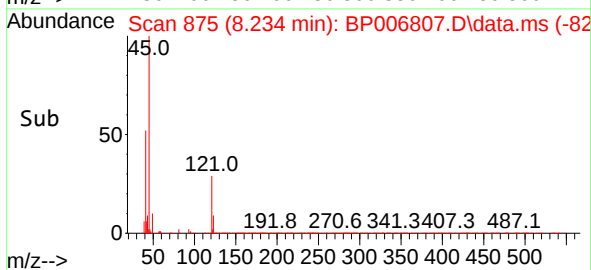
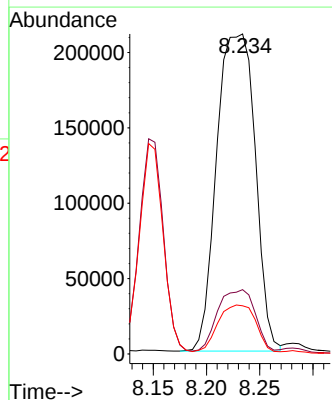
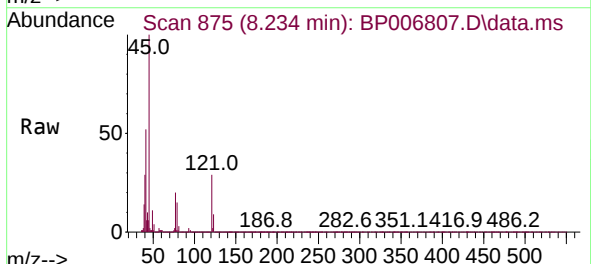
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

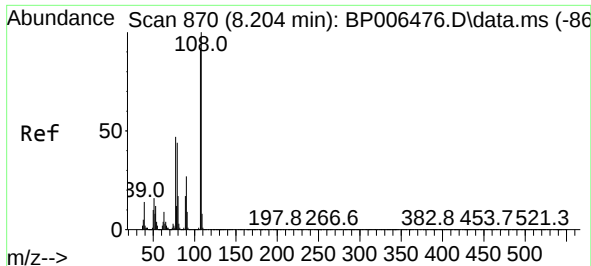
Tgt Ion: 79 Resp: 507470
Ion Ratio Lower Upper
79 100
108 70.3 62.5 93.7
77 65.9 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.732 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 45 Resp: 528813
Ion Ratio Lower Upper
45 100
77 20.1 2.0 42.0
79 15.1 0.0 36.7

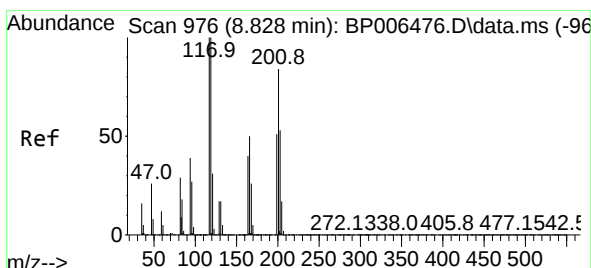
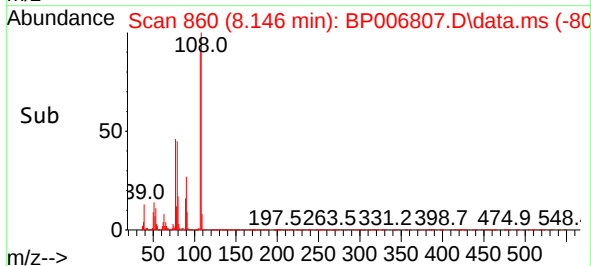
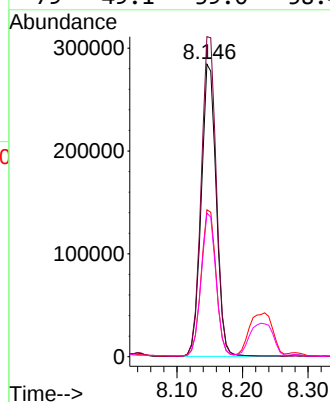
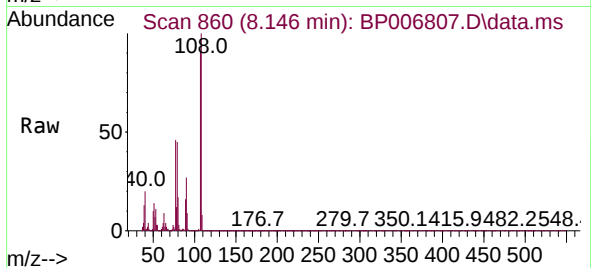




#17
2-Methylphenol
Concen: 48.639 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

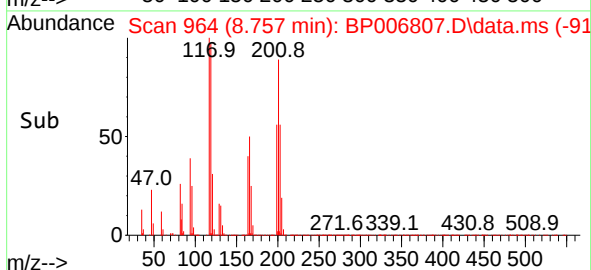
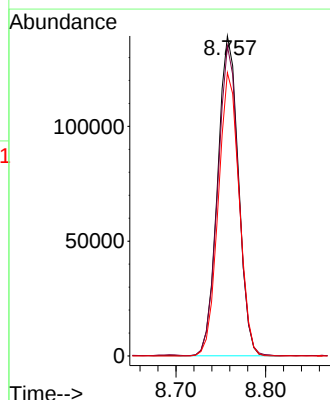
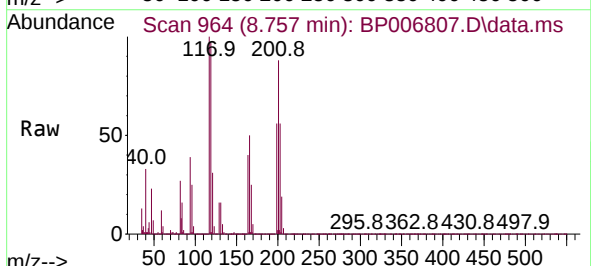
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

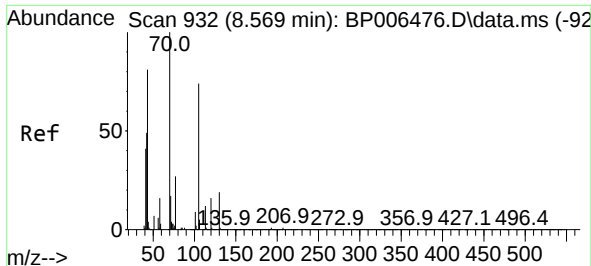
Tgt Ion:	107	Resp:	452401
Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.7	131.5
77	50.2	40.2	60.2
79	49.1	39.0	58.4



#18
Hexachloroethane
Concen: 47.903 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	117	Resp:	224405
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.2	114.2
201	88.5	83.4	125.0

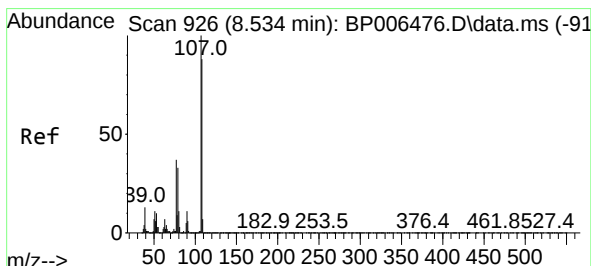
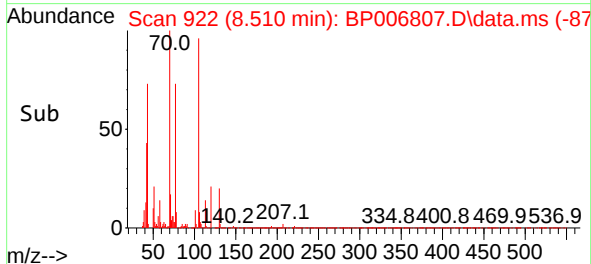
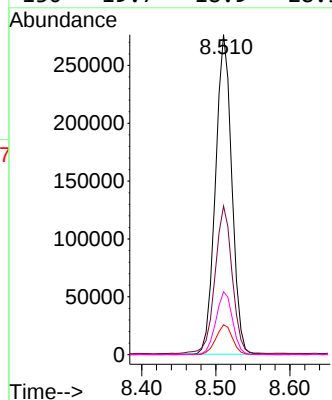
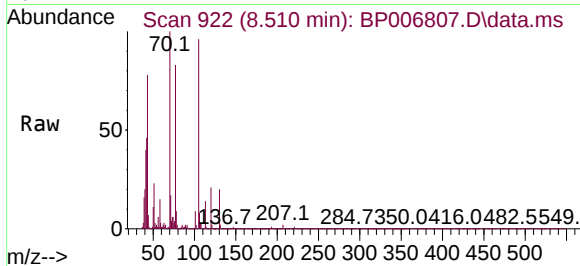




#19
n-Nitroso-di-n-propylamine
Concen: 42.797 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

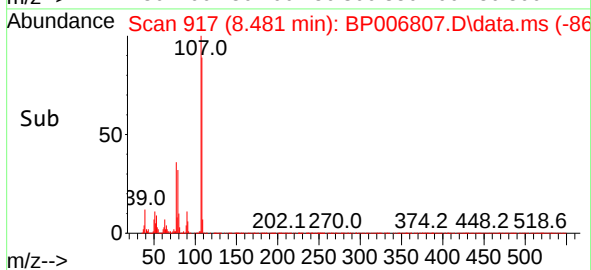
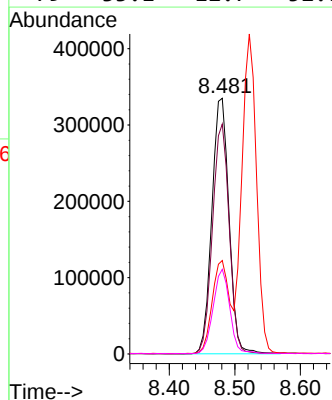
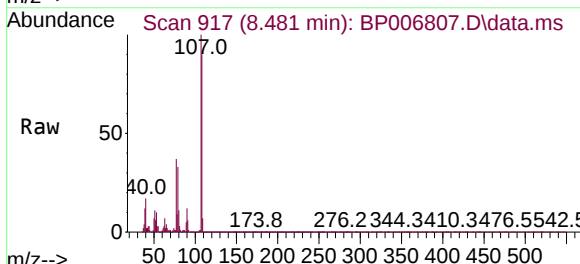
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

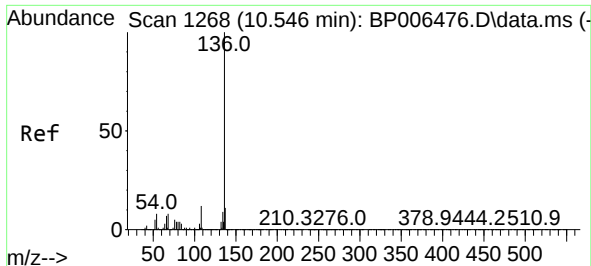
Tgt Ion:	70	Resp:	421790
Ion	Ratio	Lower	Upper
70	100		
42	46.5	40.8	61.2
101	9.3	8.8	13.2
130	19.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 47.940 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	107	Resp:	606929
Ion	Ratio	Lower	Upper
107	100		
108	89.9	71.0	111.0
77	36.6	16.6	56.6
79	33.1	12.7	52.7

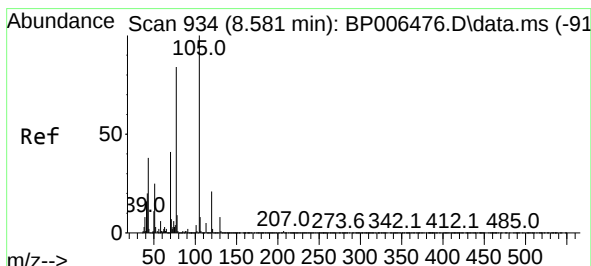
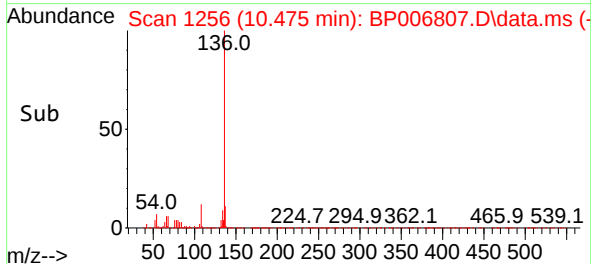
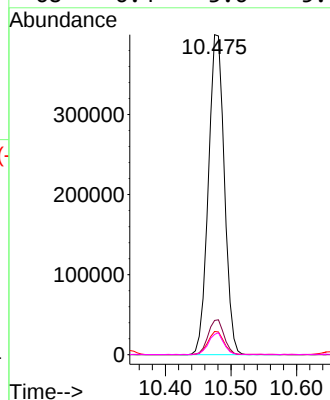
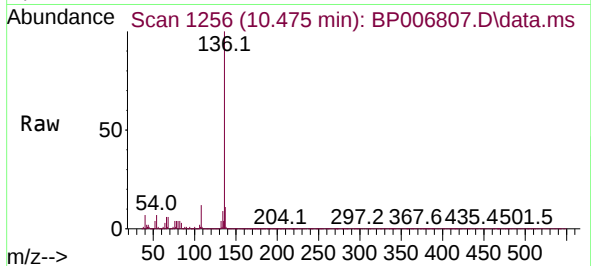




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

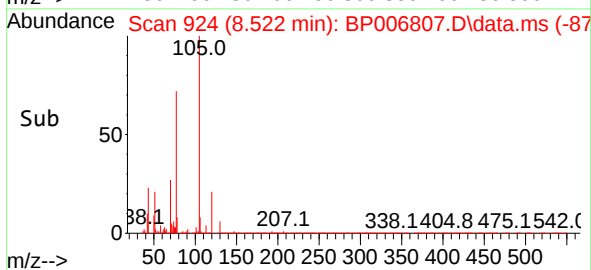
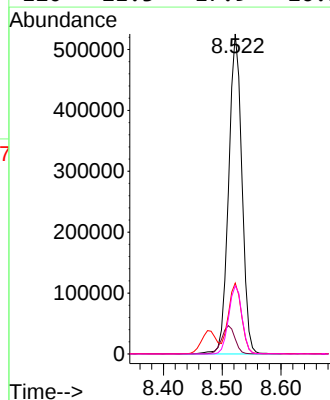
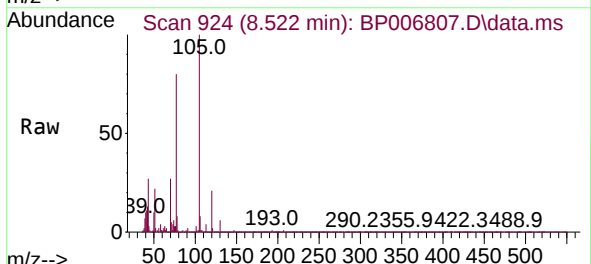
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

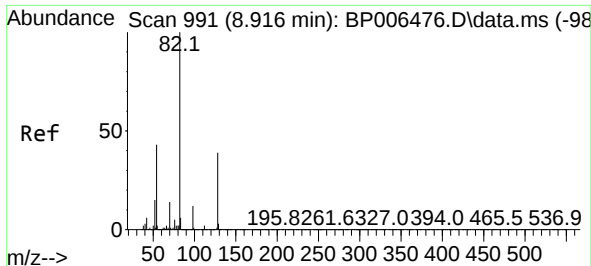
Tgt Ion:	136	Resp:	676683
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	7.2	4.6	6.8#
68	6.4	3.6	5.4#



#22
Acetophenone
Concen: 45.768 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	105	Resp:	821309
Ion Ratio	Lower	Upper	
105	100		
71	4.7	1.9	2.9#
51	22.2	18.4	27.6
120	21.3	17.9	26.9

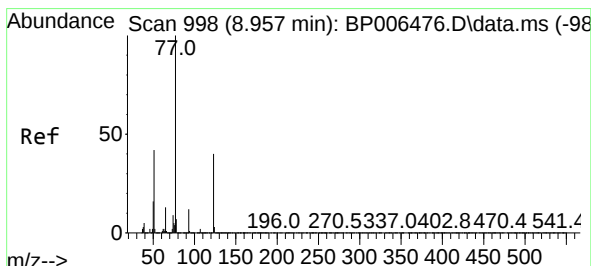
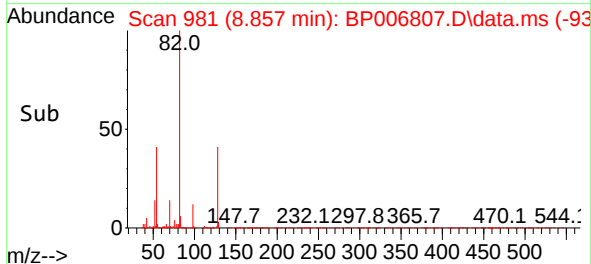
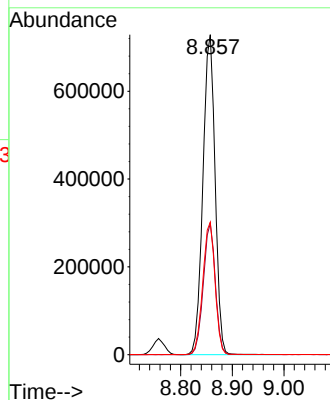
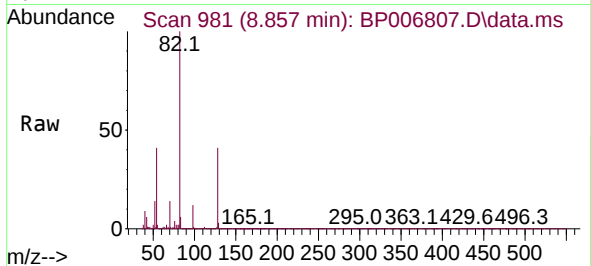




#23
Nitrobenzene-d5
Concen: 81.377 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

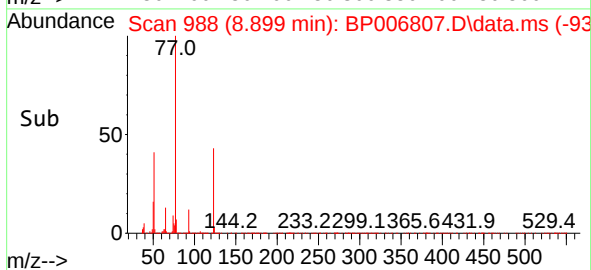
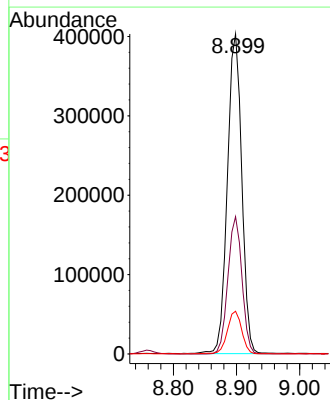
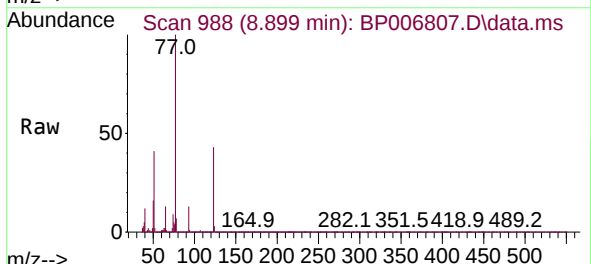
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

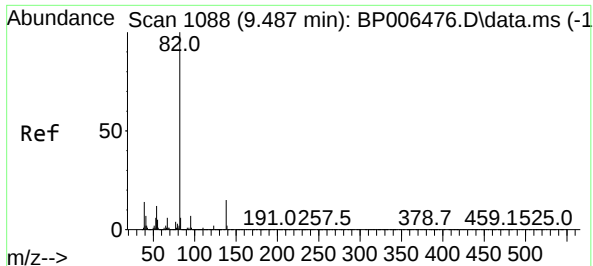
Tgt Ion: 82 Resp: 1193015
Ion Ratio Lower Upper
82 100
128 41.1 35.7 53.5
54 41.4 35.0 52.4



#24
Nitrobenzene
Concen: 41.720 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 77 Resp: 635796
Ion Ratio Lower Upper
77 100
123 42.9 38.2 57.2
65 13.3 11.4 17.2

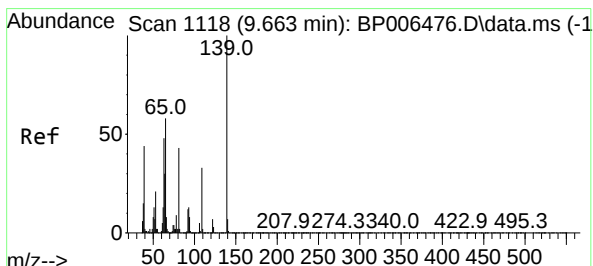
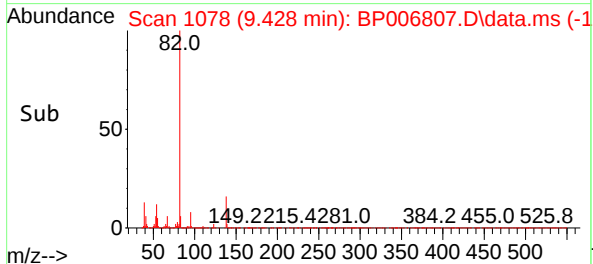
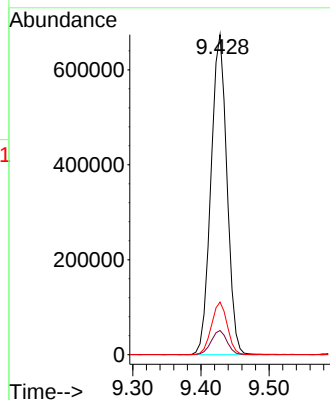
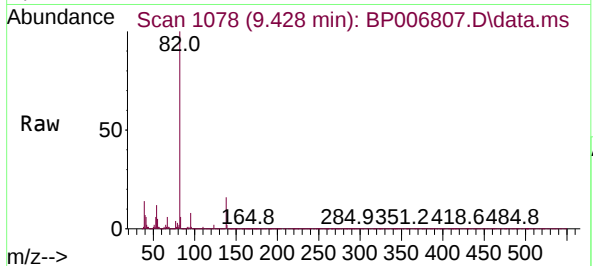




#25
Isophorone
Concen: 41.788 ng
RT: 9.428 min Scan# 1078
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

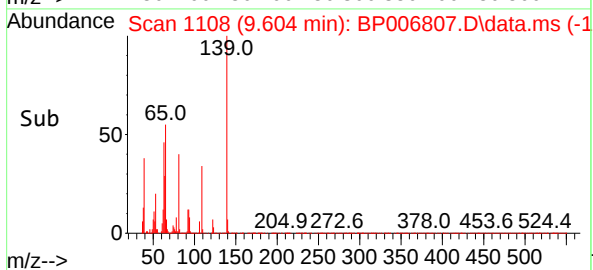
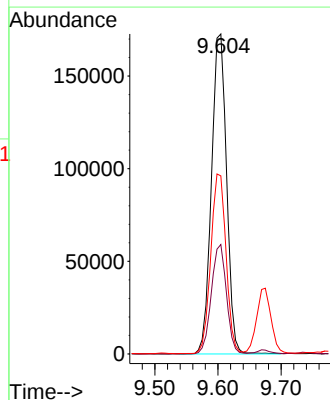
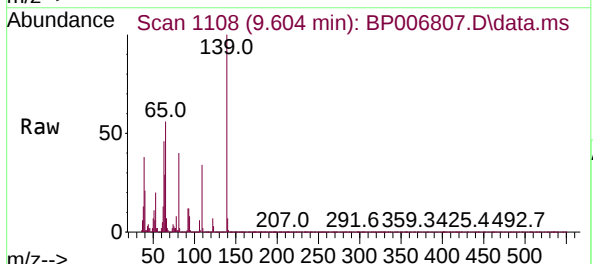
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

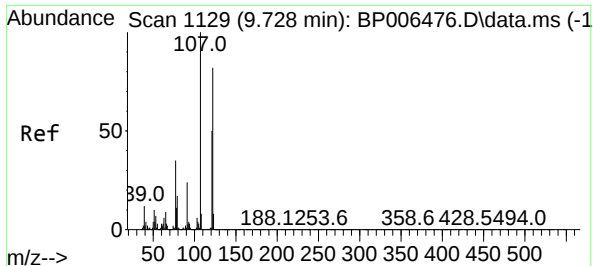
Tgt Ion: 82 Resp: 1100356
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 16.4 15.0 22.4



#26
2-Nitrophenol
Concen: 51.693 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 139 Resp: 286695
Ion Ratio Lower Upper
139 100
109 34.2 28.8 43.2
65 55.6 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 52.206 ng

RT: 9.675 min Scan# 1120

Delta R.T. 0.006 min

Lab File: BP006807.D

Acq: 20 Aug 2021 19:12

Instrument :

BNA_P

ClientSampleId :

SWCS-10-0510MS

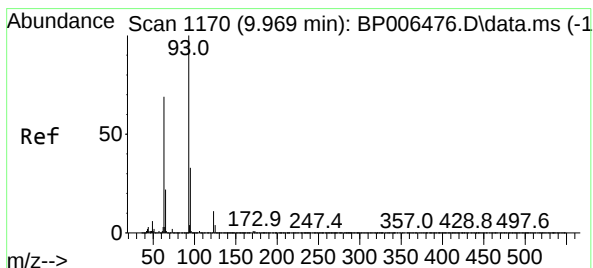
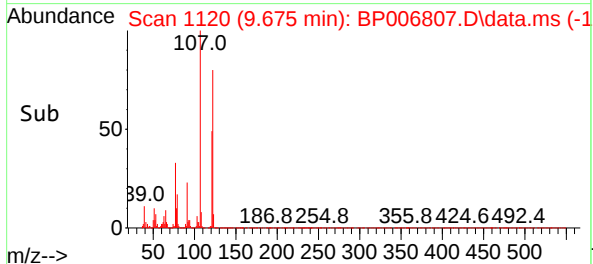
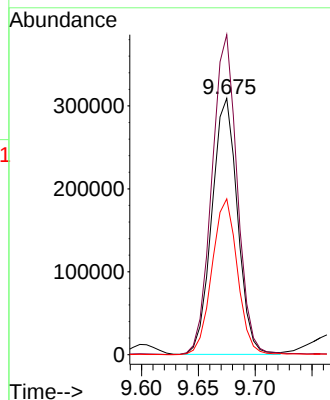
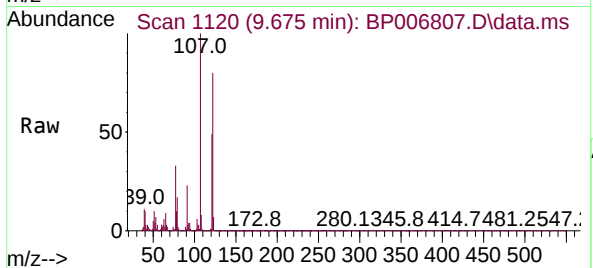
Tgt Ion:122 Resp: 484849

Ion Ratio Lower Upper

122 100

107 124.9 94.5 141.7

121 60.8 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 47.782 ng

RT: 9.910 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BP006807.D

Acq: 20 Aug 2021 19:12

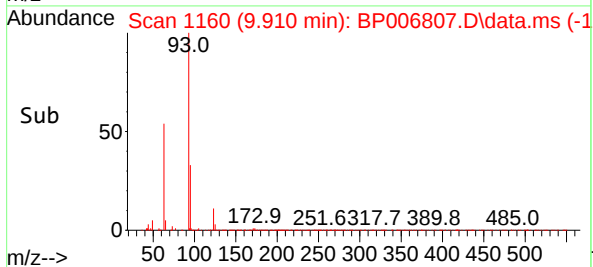
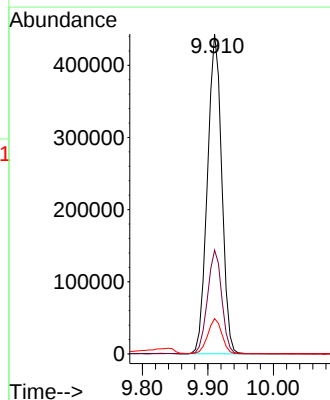
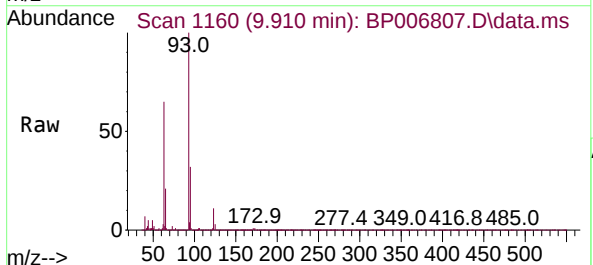
Tgt Ion: 93 Resp: 673199

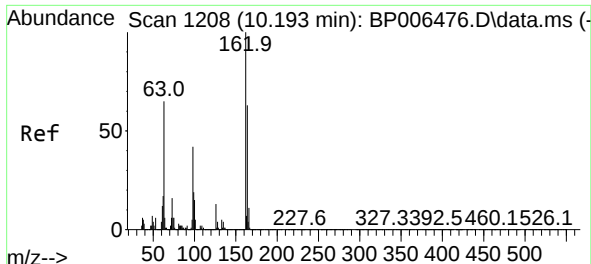
Ion Ratio Lower Upper

93 100

95 32.4 25.9 38.9

123 11.1 10.2 15.2

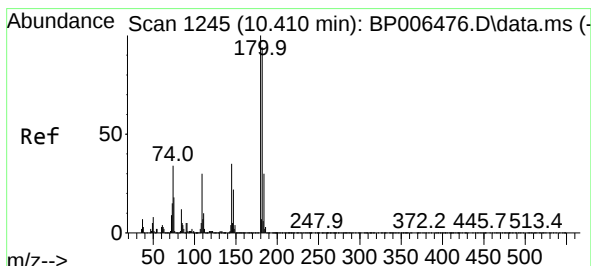
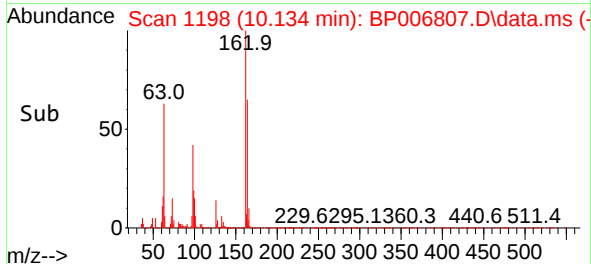
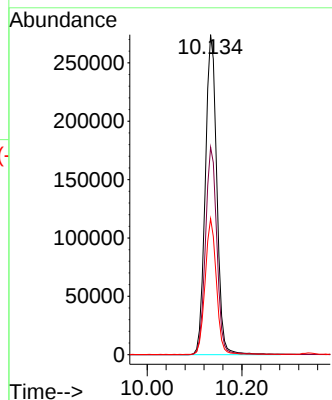
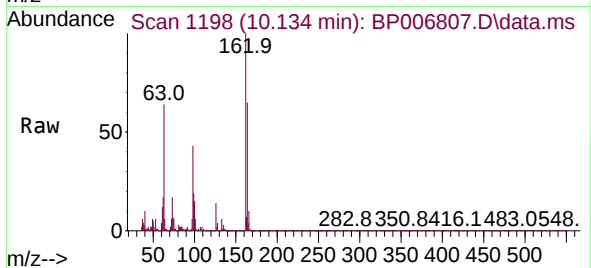




#29
2,4-Dichlorophenol
Concen: 49.035 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

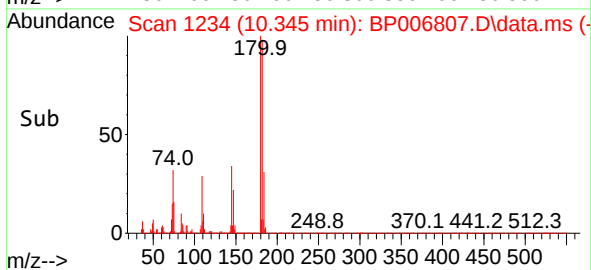
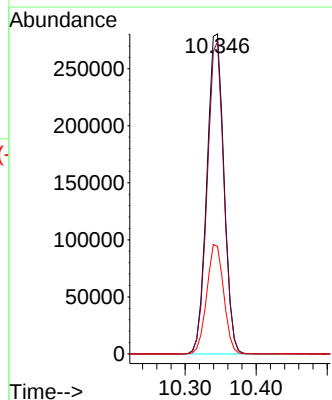
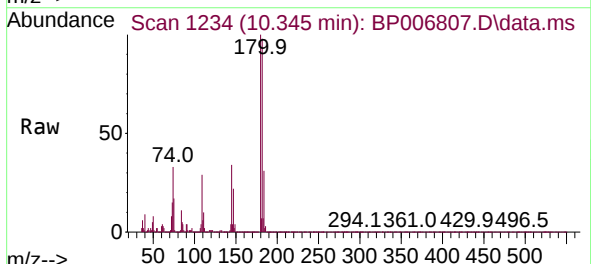
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

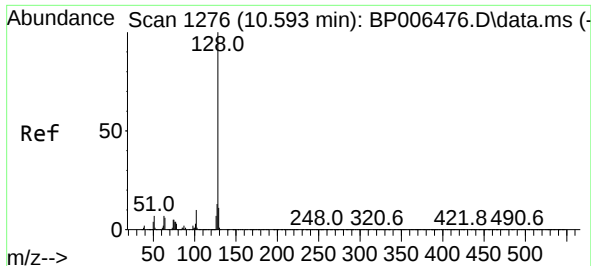
Tgt Ion:162 Resp: 461060
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 42.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.377 ng
RT: 10.345 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:180 Resp: 468576
Ion Ratio Lower Upper
180 100
182 97.5 77.9 116.9
145 33.7 24.7 37.1

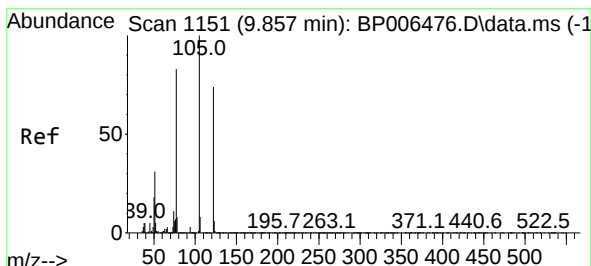
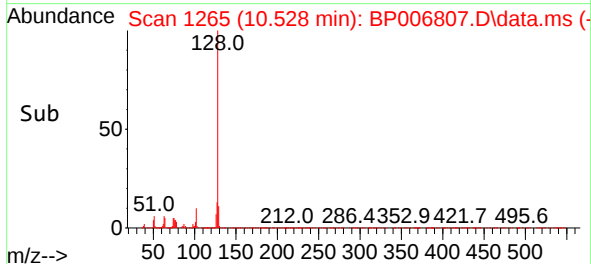
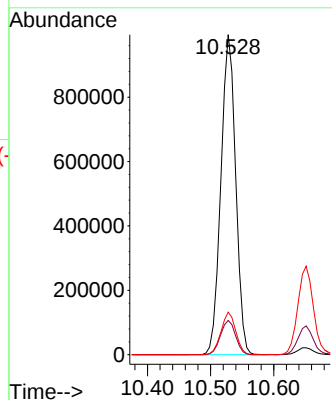
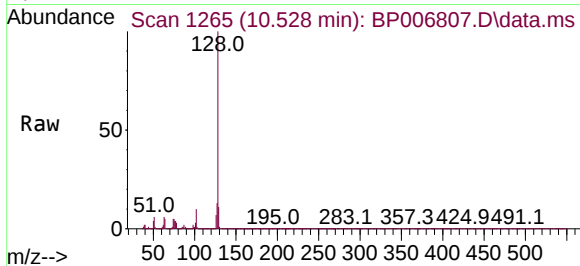




#31
Naphthalene
Concen: 44.434 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

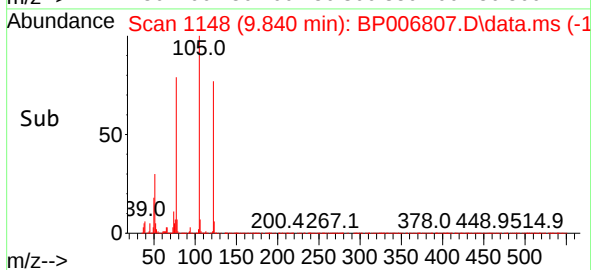
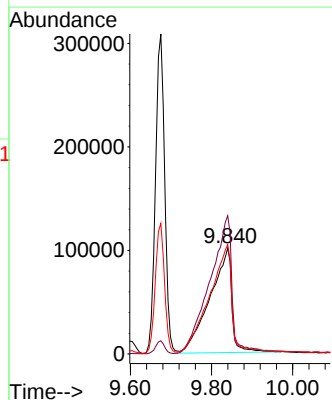
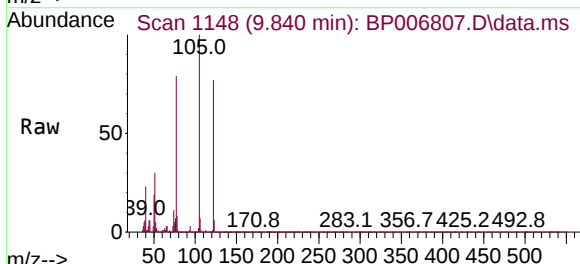
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

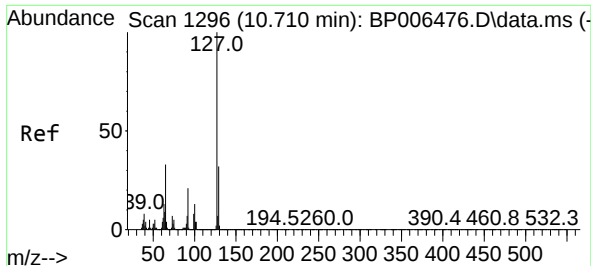
Tgt Ion:128 Resp: 1615667
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 52.398 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:122 Resp: 376463
Ion Ratio Lower Upper
122 100
105 130.5 103.2 143.2
77 103.2 76.2 116.2

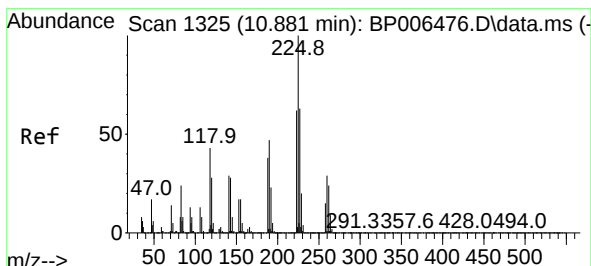
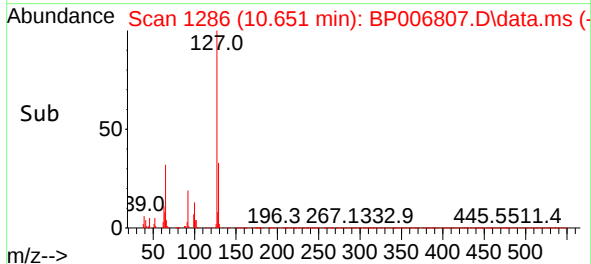
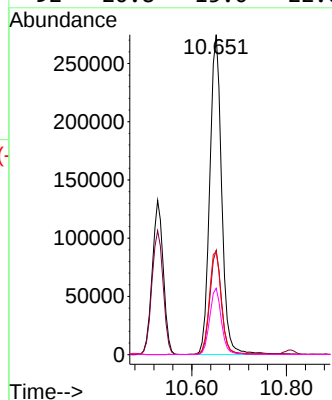
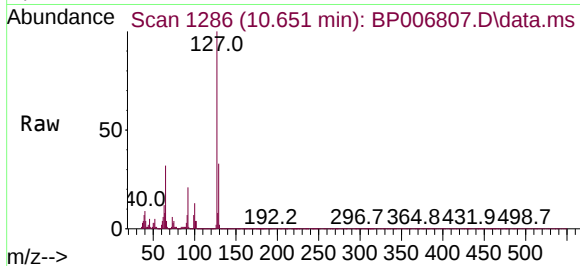




#33
4-Chloroaniline
Concen: 32.532 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

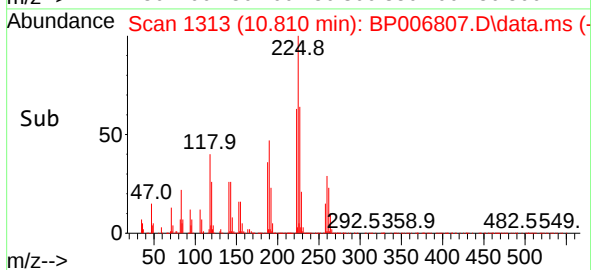
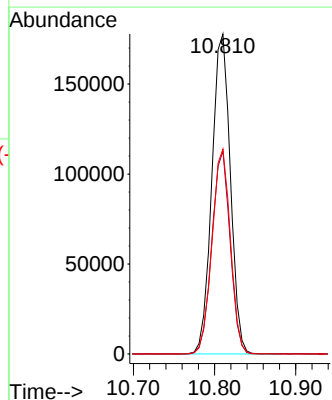
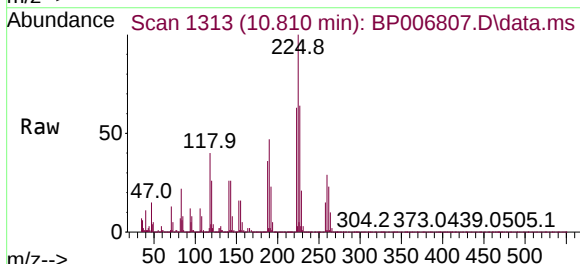
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

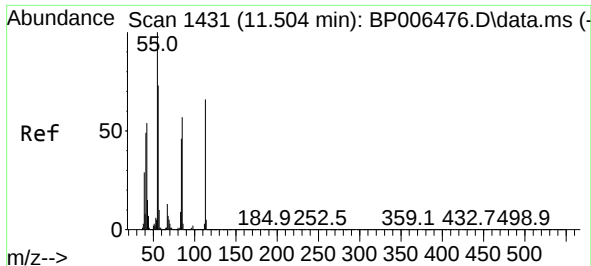
Tgt Ion:	127	Resp:	478681
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	32.2	22.5	33.7
92	20.8	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.736 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	225	Resp:	281052
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	64.1	51.4	77.2

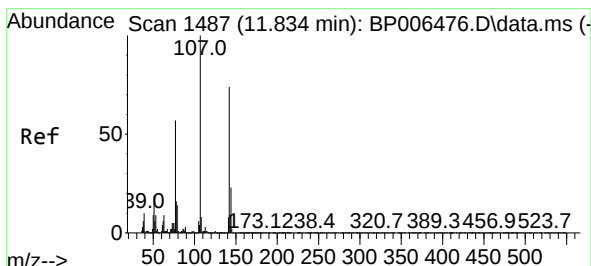
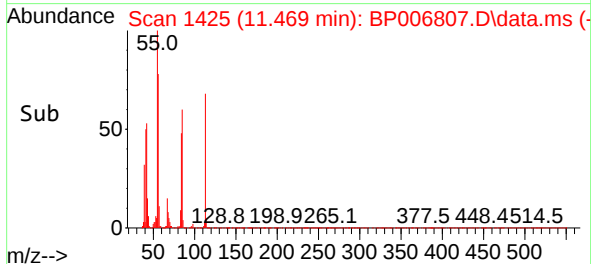
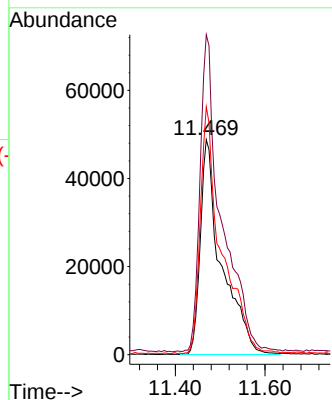
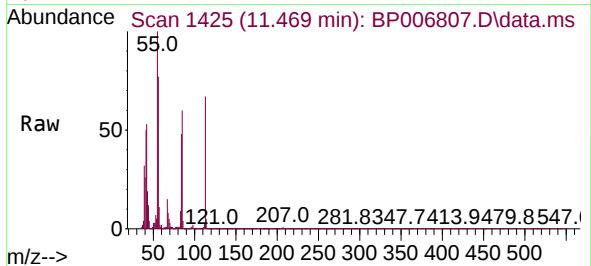




#35
Caprolactam
Concen: 46.974 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

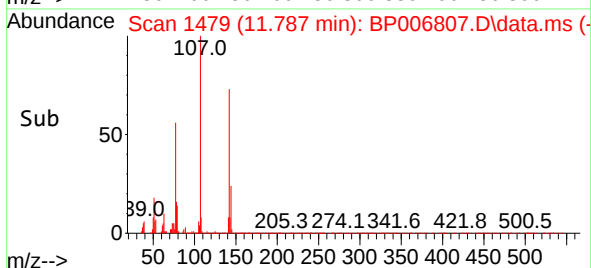
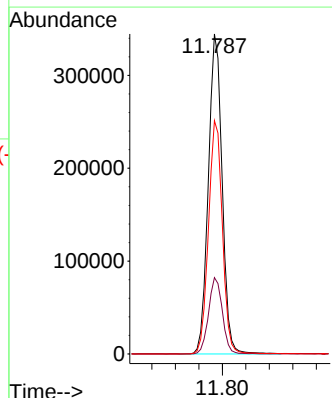
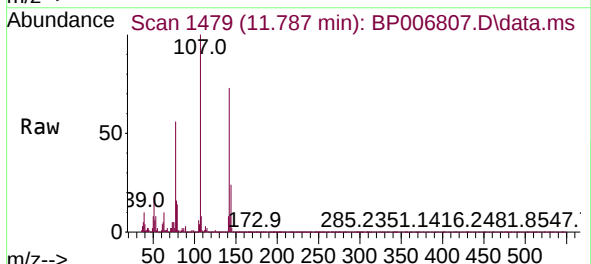
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

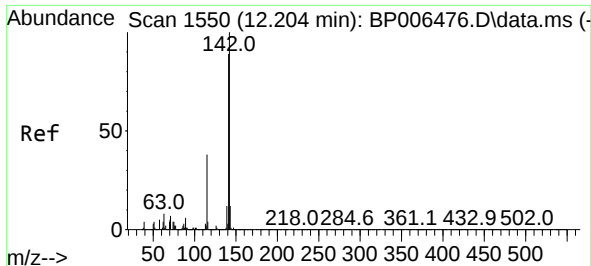
Tgt Ion:113 Resp: 159263
Ion Ratio Lower Upper
113 100
55 148.8 98.9 138.9#
56 115.2 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 46.948 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:107 Resp: 560857
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 72.9 66.0 99.0

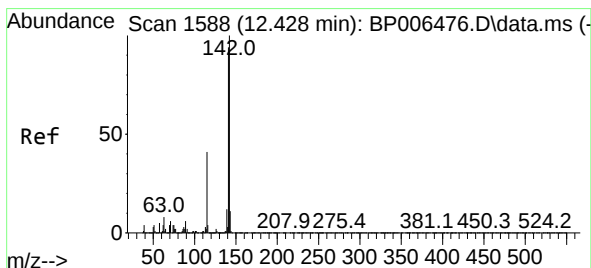
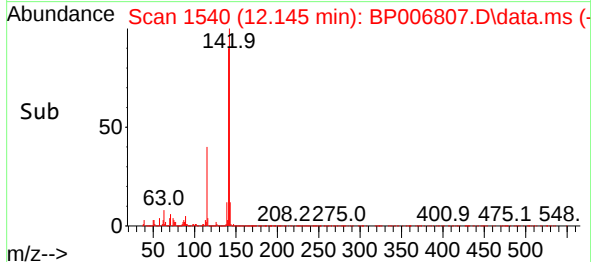
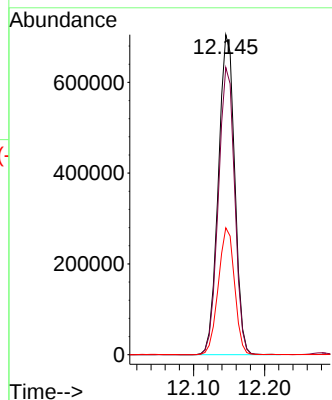
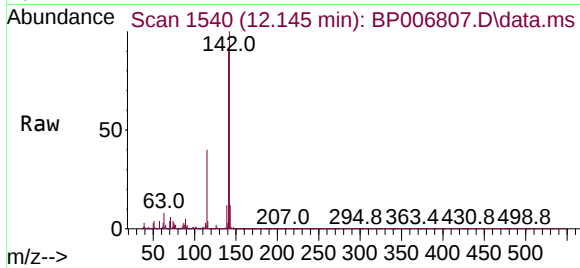




#37
2-Methylnaphthalene
Concen: 45.553 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

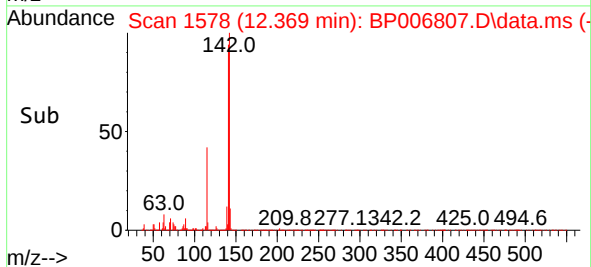
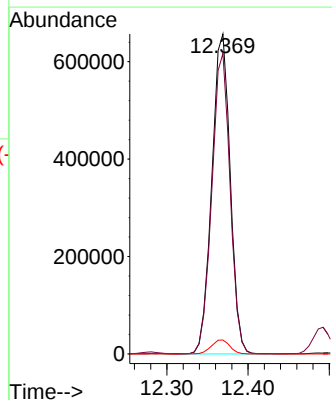
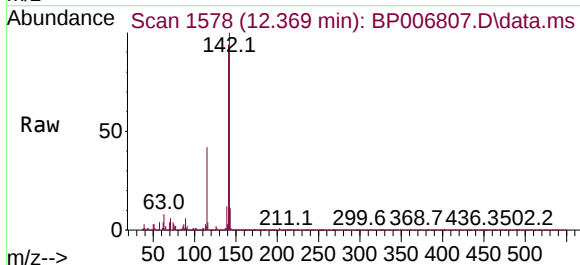
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

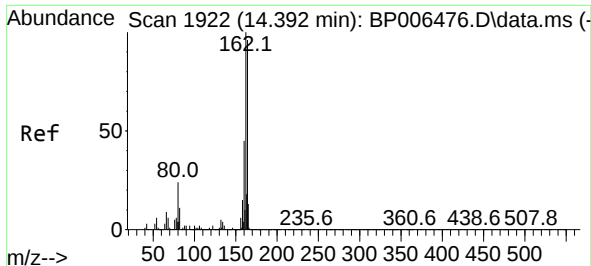
Tgt Ion:142 Resp: 1122393
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 39.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 44.054 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:142 Resp: 1031524
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9
116 4.4 3.5 5.3

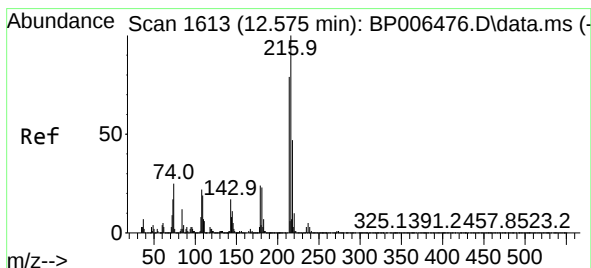
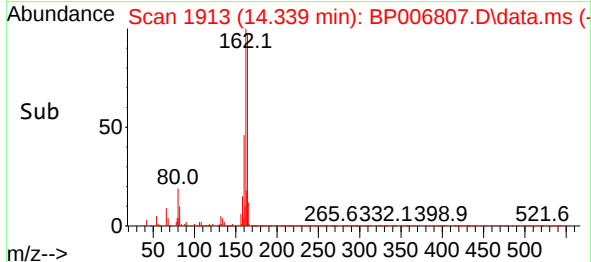
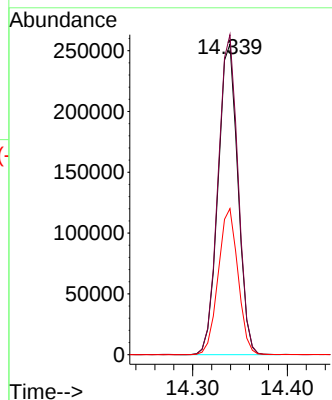
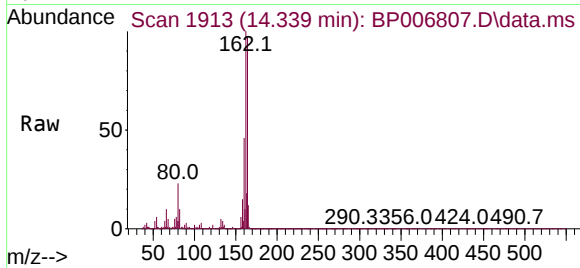




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

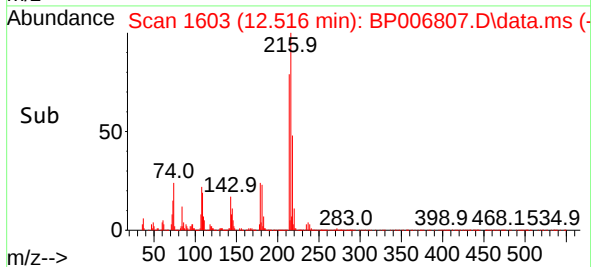
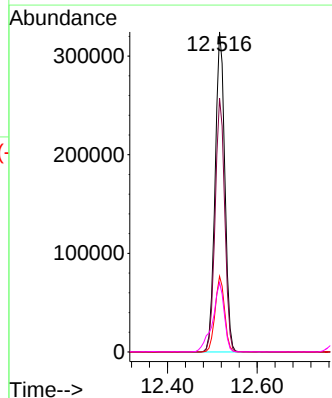
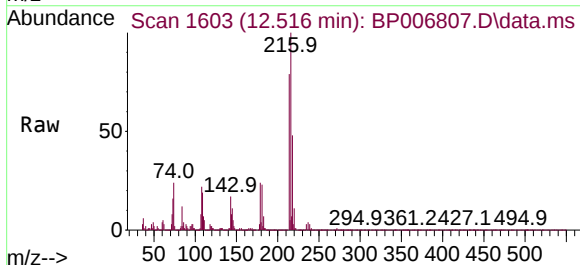
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

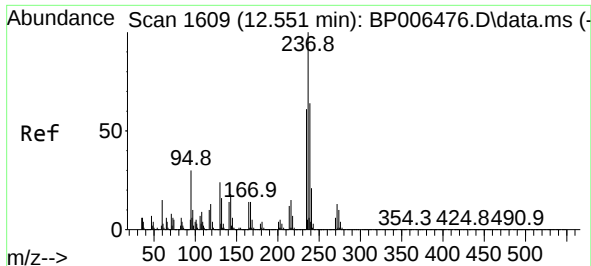
Tgt Ion:164 Resp: 372198
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 47.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.812 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:216 Resp: 485240
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 23.2 16.8 25.2
108 26.0 14.9 22.3#

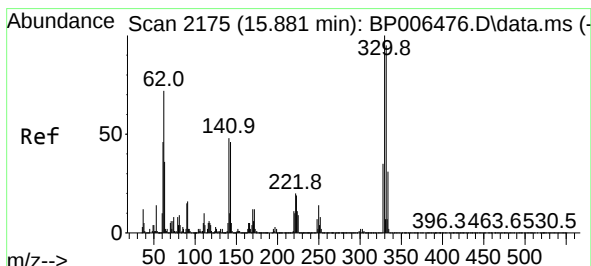
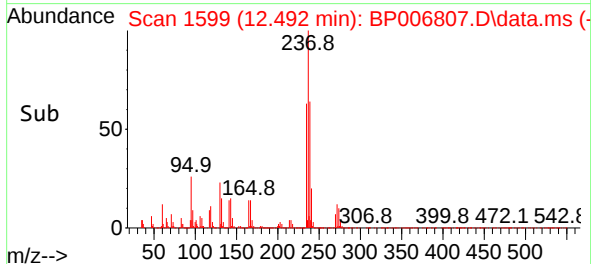
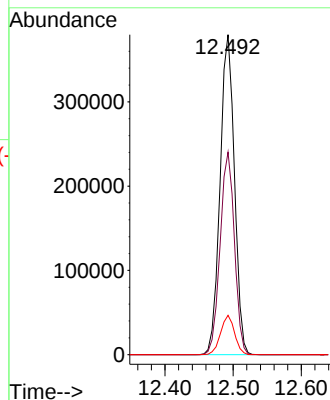
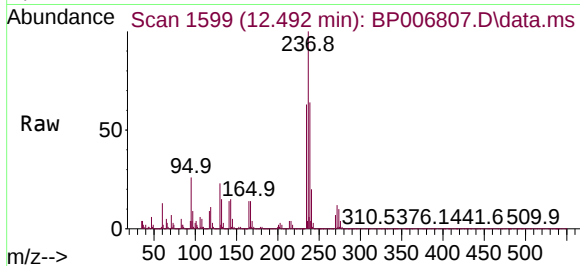




#41
Hexachlorocyclopentadiene
Concen: 107.775 ng
RT: 12.492 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

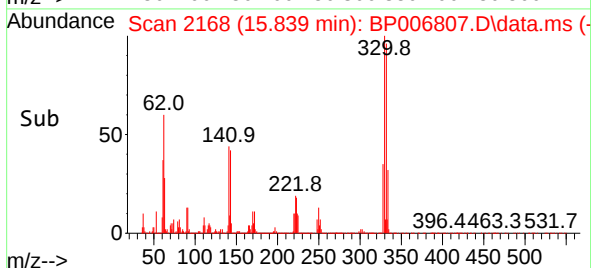
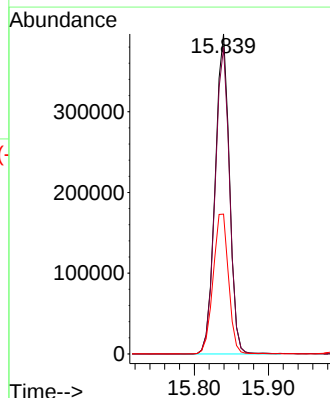
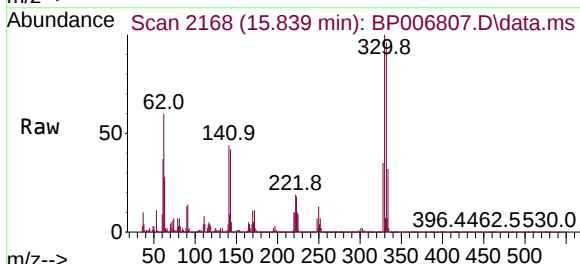
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

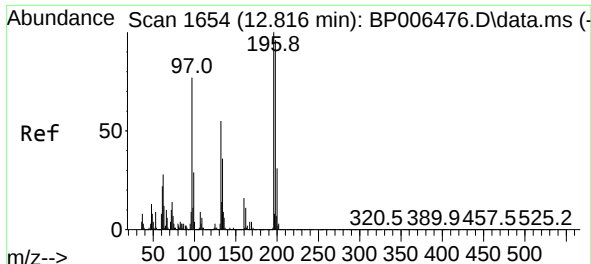
Tgt Ion:	237	Resp:	556830
Ion Ratio	Lower	Upper	
237	100		
235	63.3	44.5	84.5
272	12.3	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 136.379 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	330	Resp:	530496
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.8	116.8
141	47.0	25.4	38.2#

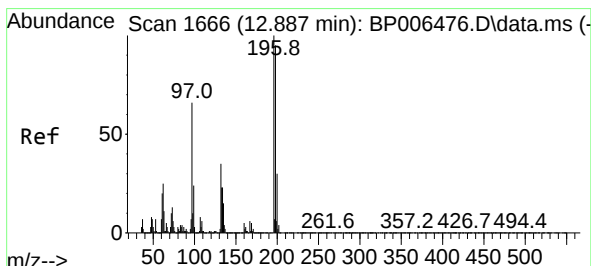
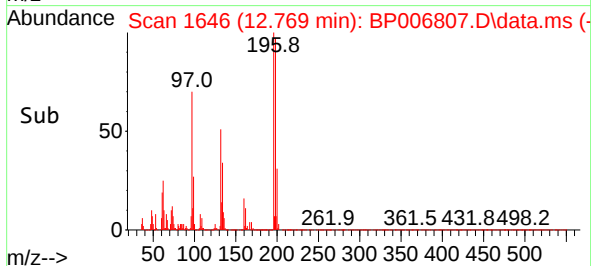
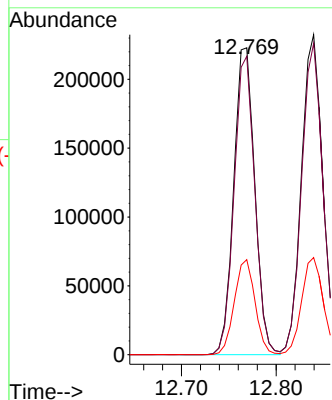
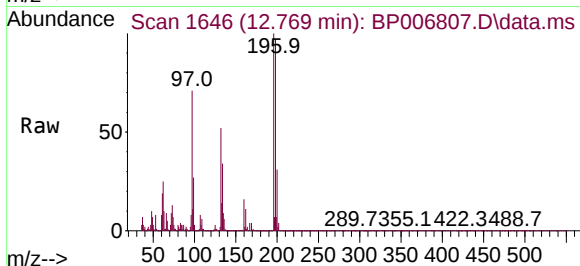




#43
2,4,6-Trichlorophenol
Concen: 51.667 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

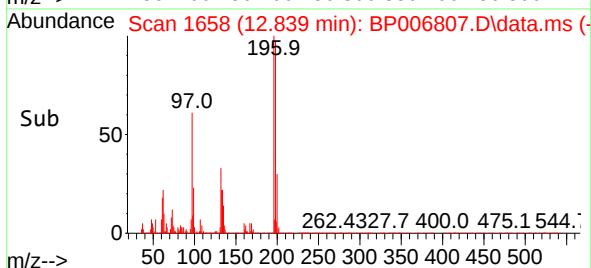
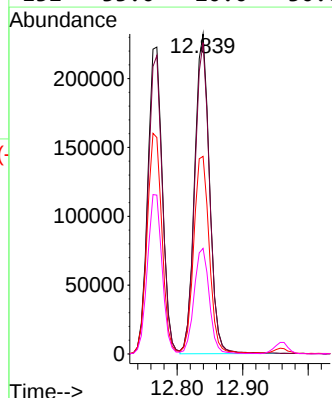
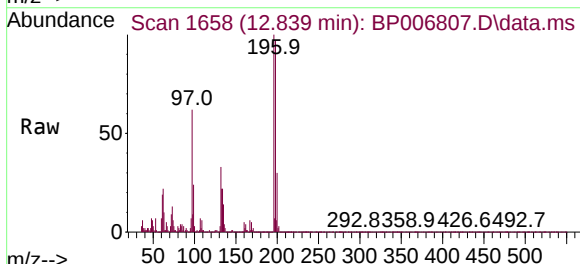
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

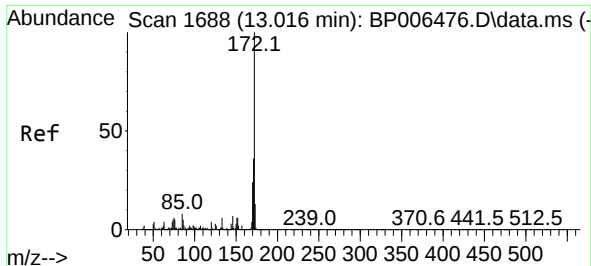
Tgt Ion:196 Resp: 343670
Ion Ratio Lower Upper
196 100
198 97.2 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 49.813 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:196 Resp: 366760
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 61.8 37.4 56.0#
132 33.0 20.0 30.0#

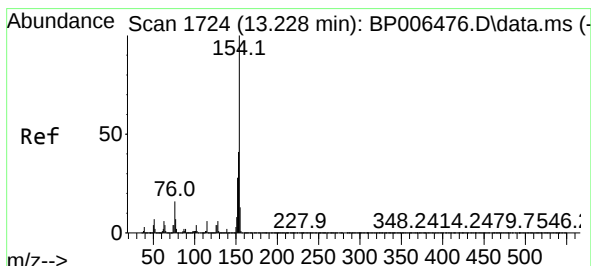
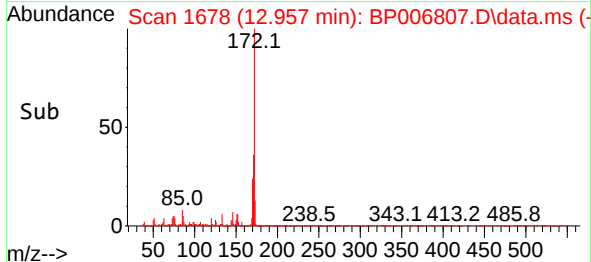
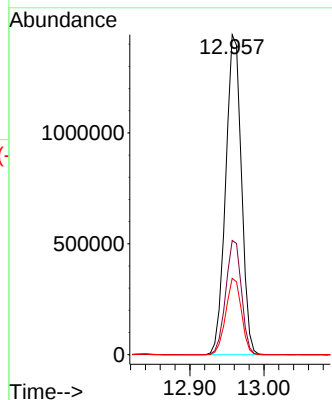
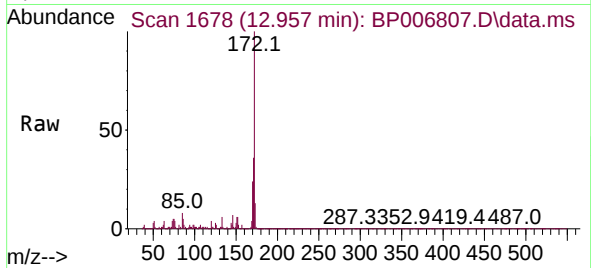




#45
2-Fluorobiphenyl
Concen: 85.433 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

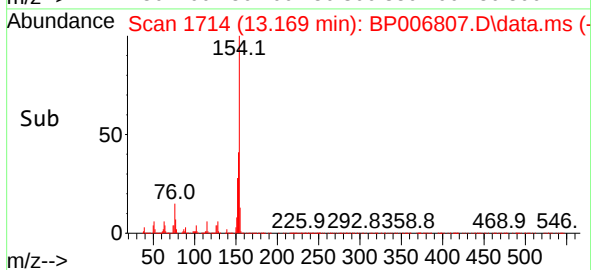
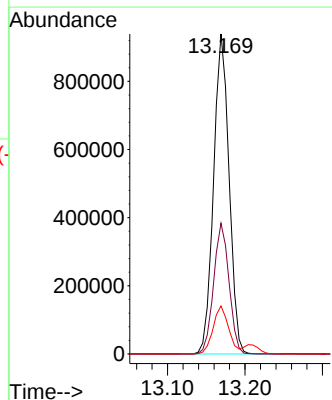
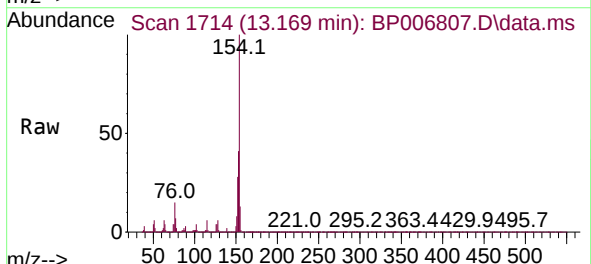
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

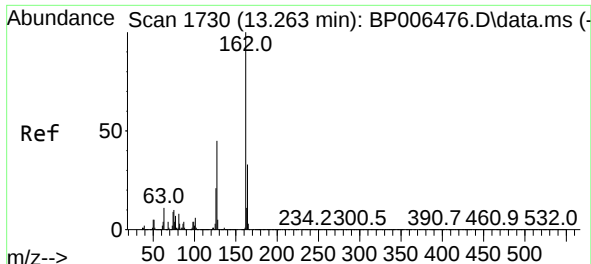
Tgt Ion:172 Resp: 2125345
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.297 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:154 Resp: 1304279
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 15.0 0.0 30.8

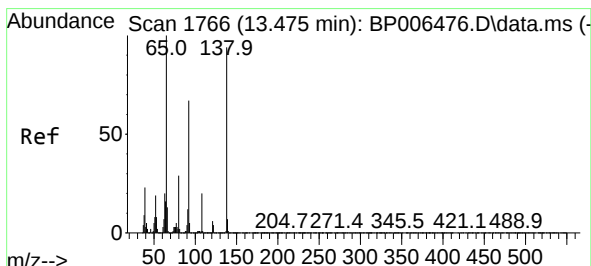
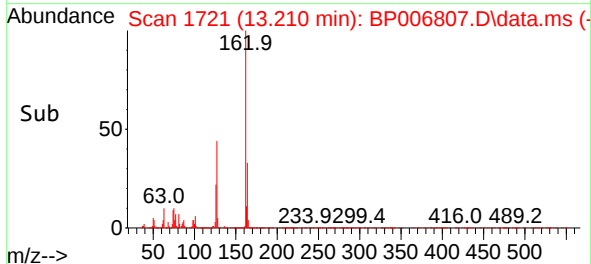
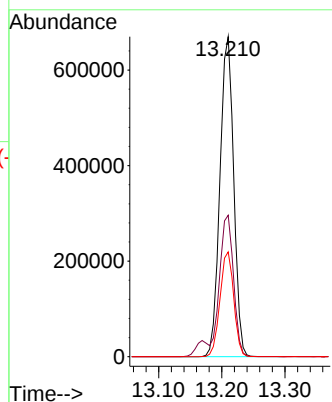
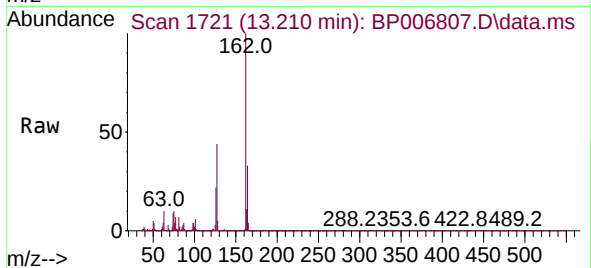




#47
2-Chloronaphthalene
Concen: 46.705 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

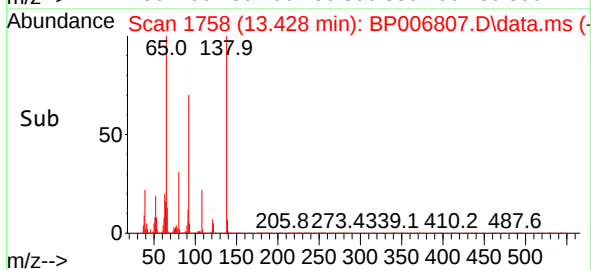
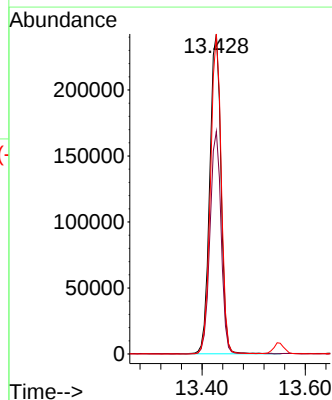
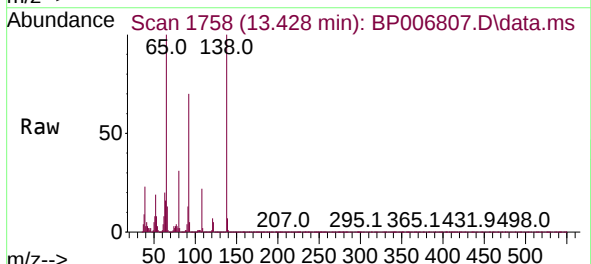
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

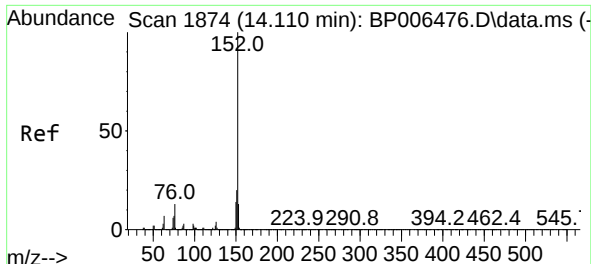
Tgt Ion:162 Resp: 1013250
Ion Ratio Lower Upper
162 100
127 44.2 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 47.833 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 65 Resp: 366223
Ion Ratio Lower Upper
65 100
92 69.6 57.7 86.5
138 100.1 92.1 138.1

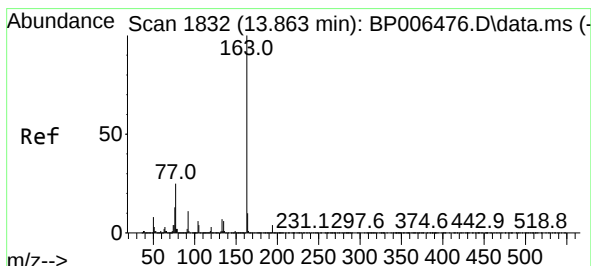
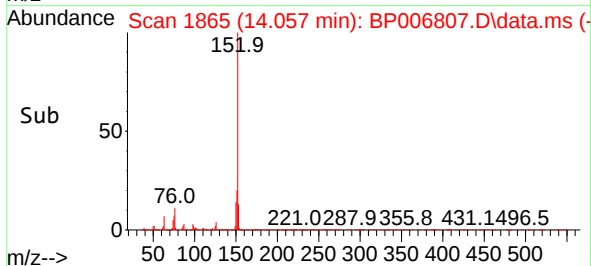
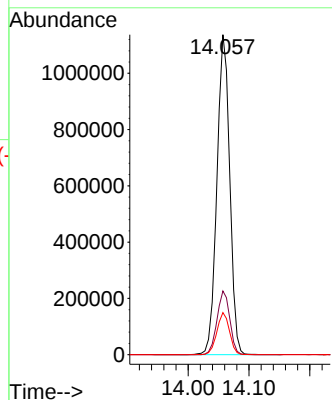
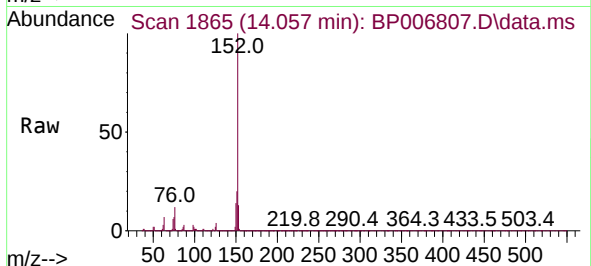




#49
Acenaphthylene
Concen: 47.306 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

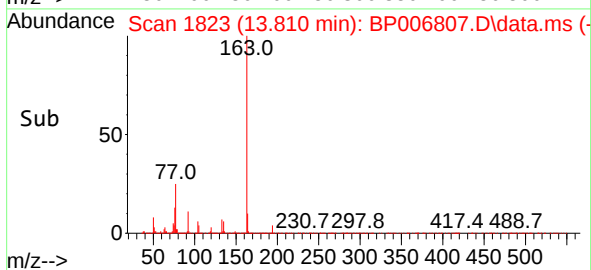
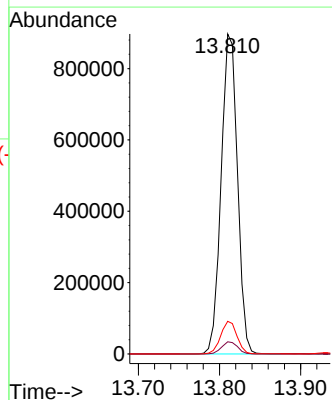
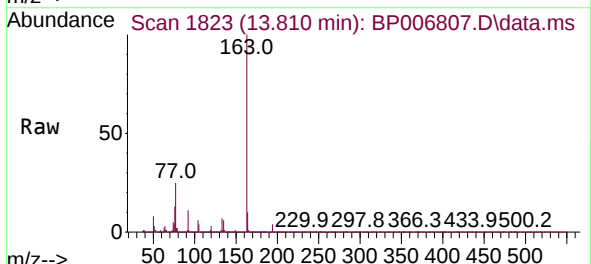
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

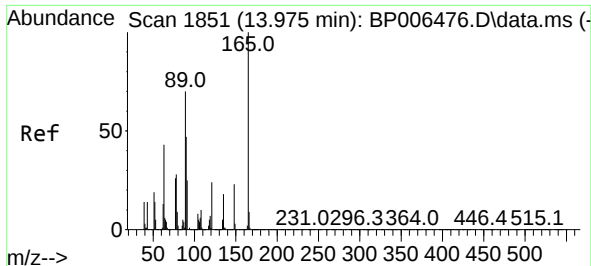
Tgt Ion:152 Resp: 1654851
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 46.350 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:163 Resp: 1255747
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.2 8.2 12.2

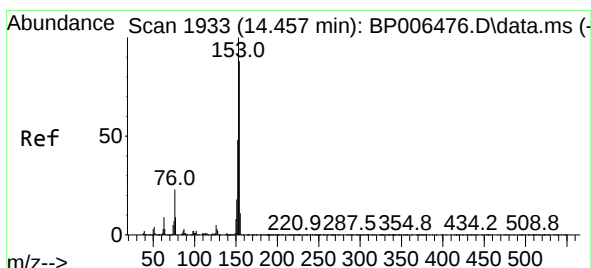
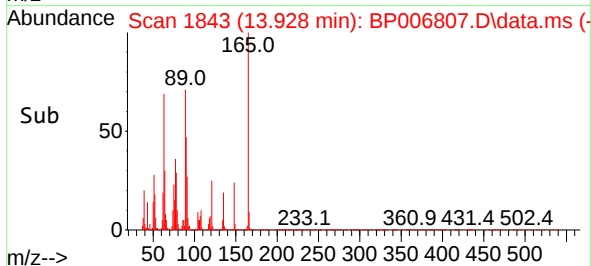
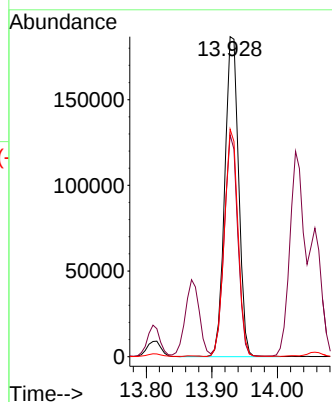
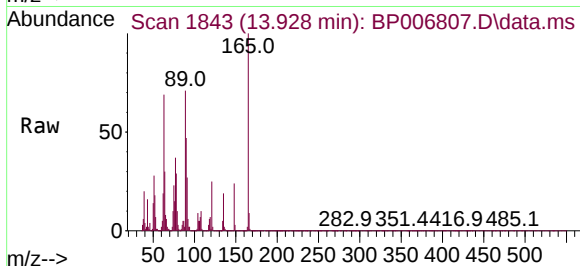




#51
2,6-Dinitrotoluene
Concen: 45.154 ng
RT: 13.928 min Scan# 1843
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

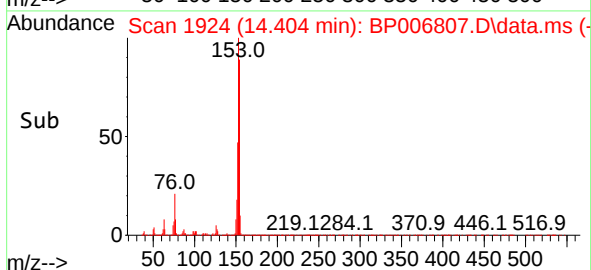
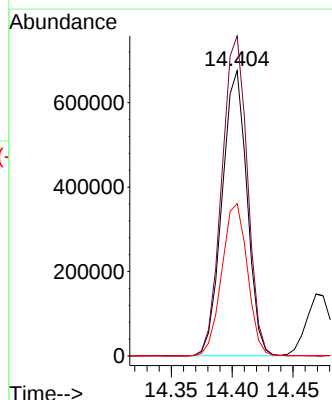
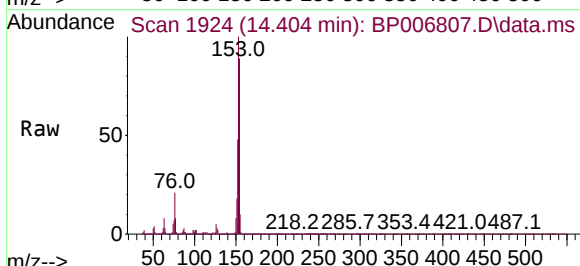
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

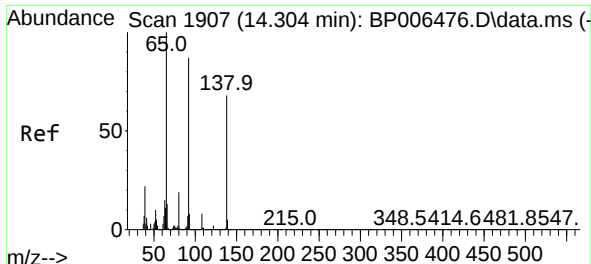
Tgt Ion:165 Resp: 272980
Ion Ratio Lower Upper
165 100
63 69.3 41.3 61.9#
89 71.1 44.8 67.2#



#52
Acenaphthene
Concen: 45.269 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:154 Resp: 963780
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 53.4 43.0 64.4

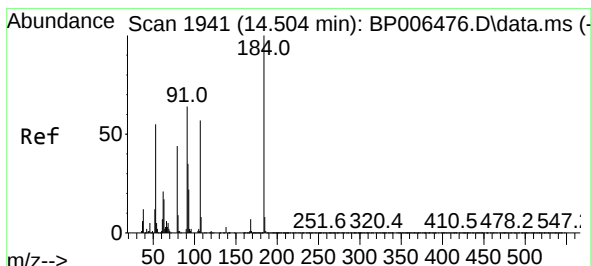
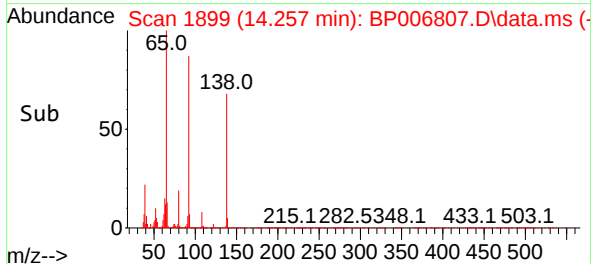
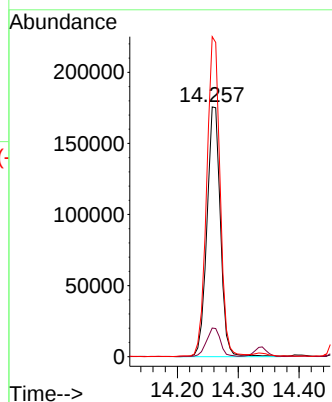
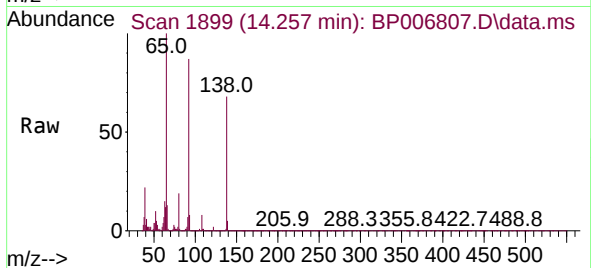




#53
3-Nitroaniline
Concen: 40.225 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

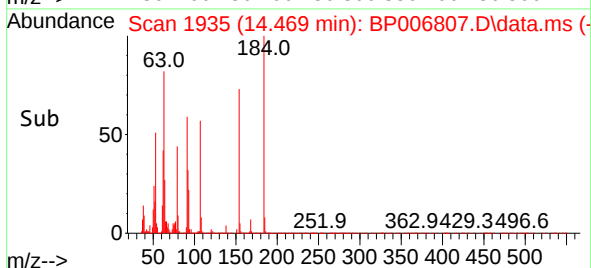
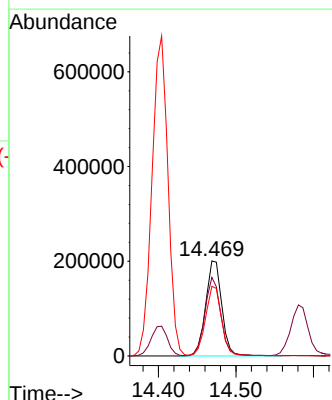
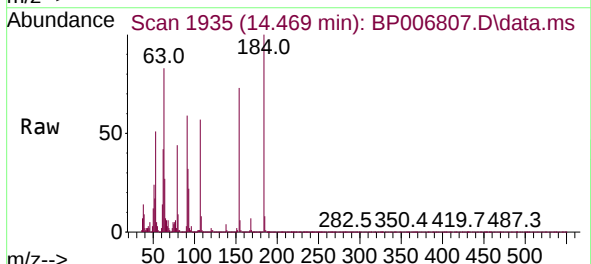
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

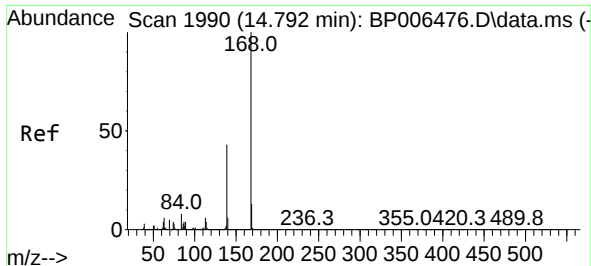
Tgt Ion:138 Resp: 269592
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 128.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 91.769 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:184 Resp: 290126
Ion Ratio Lower Upper
184 100
63 82.6 47.0 70.6#
154 73.1 52.3 78.5

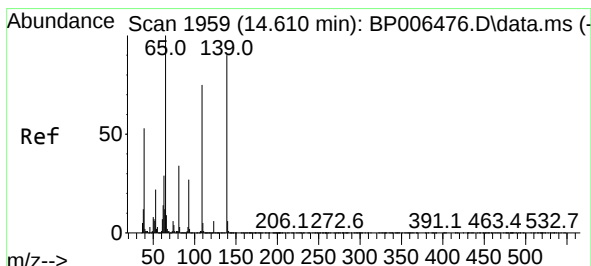
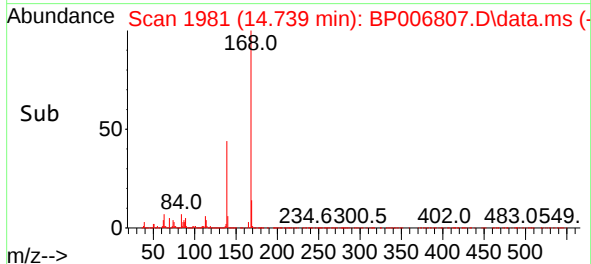
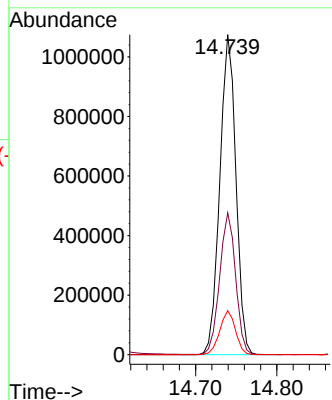
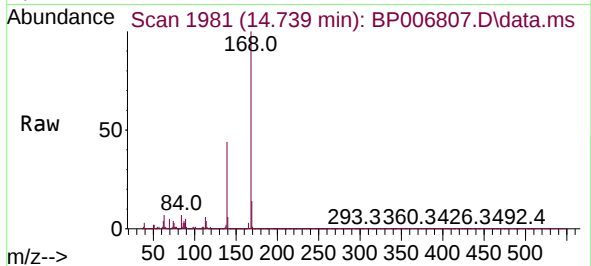




#55
Dibenzenofuran
Concen: 44.332 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

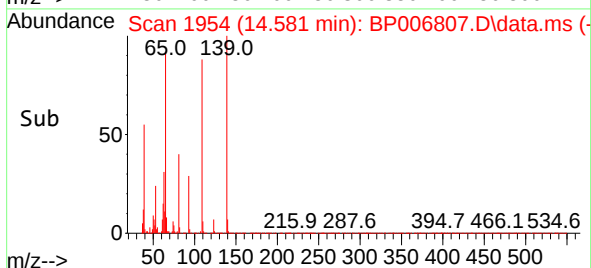
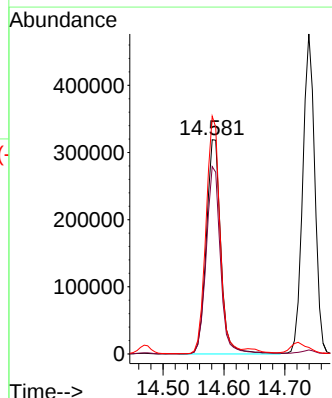
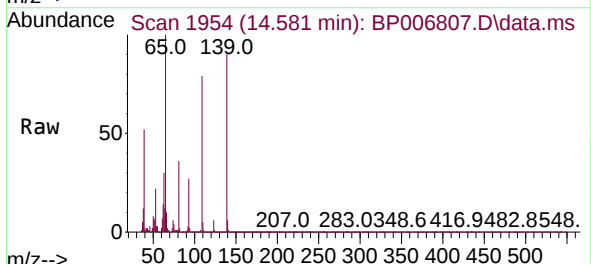
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

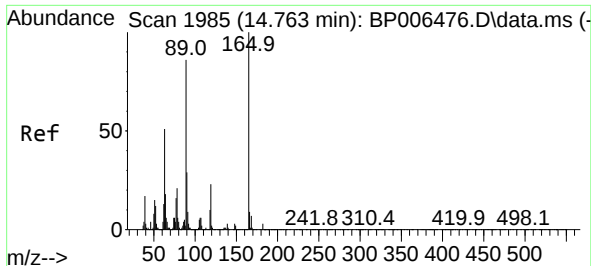
Tgt Ion:168 Resp: 1484580
Ion Ratio Lower Upper
168 100
139 44.3 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 89.953 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:139 Resp: 523488
Ion Ratio Lower Upper
139 100
109 87.5 72.3 112.3
65 111.0 72.5 112.5

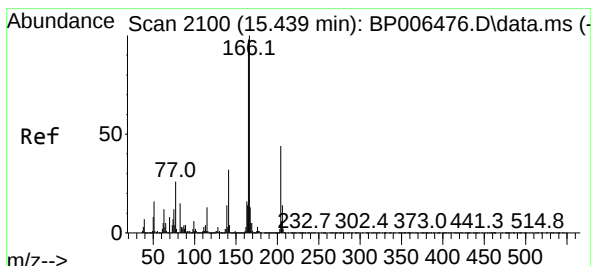
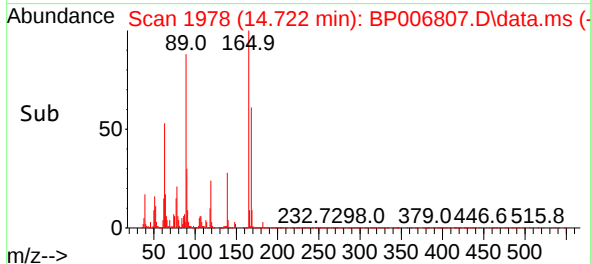
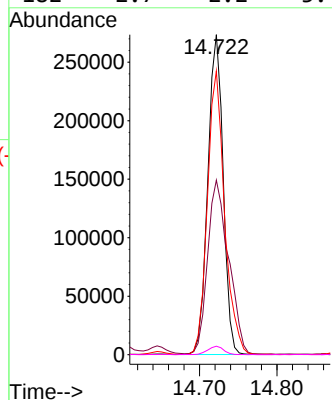
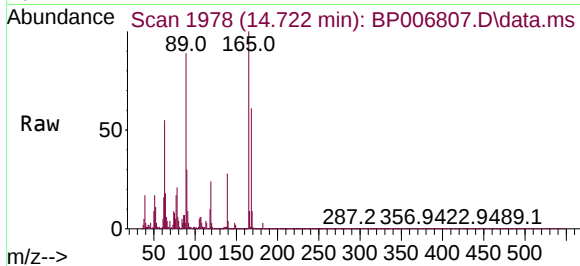




#57
2,4-Dinitrotoluene
Concen: 46.211 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

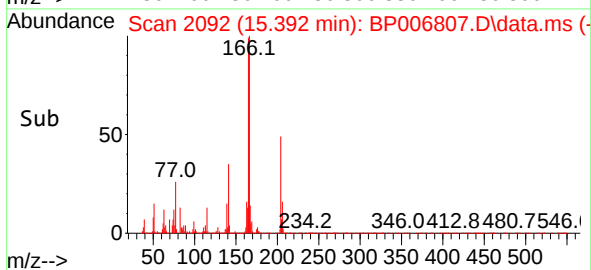
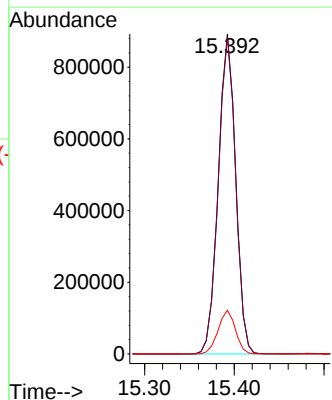
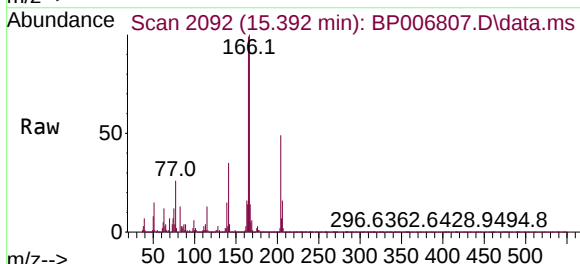
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

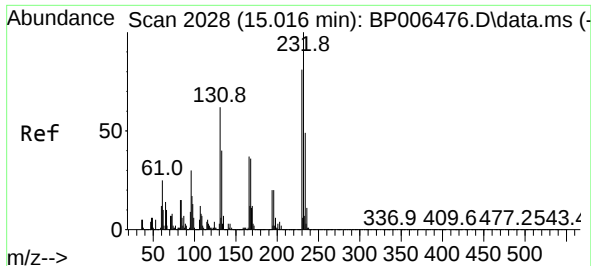
Tgt Ion:165	Resp:	374667
Ion Ratio	Lower	Upper
165	100	
63	54.6	32.3 48.5#
89	88.7	55.9 83.9#
182	2.7	2.2 3.4



#58
Fluorene
Concen: 44.846 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:166	Resp:	1200380
Ion Ratio	Lower	Upper
166	100	
165	99.1	78.0 117.0
167	13.6	10.5 15.7

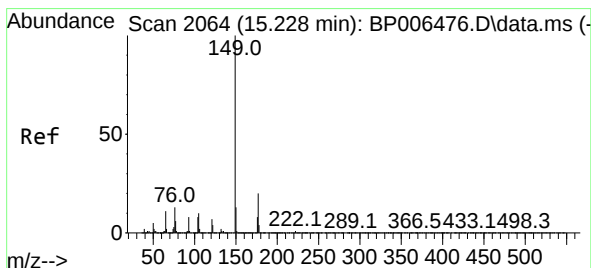
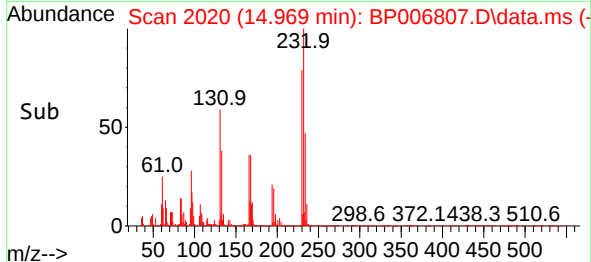
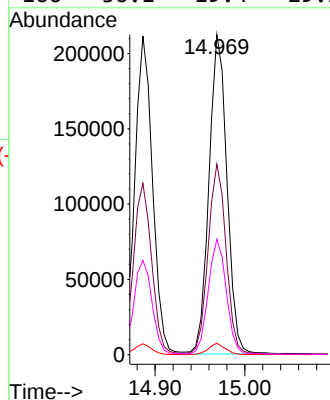
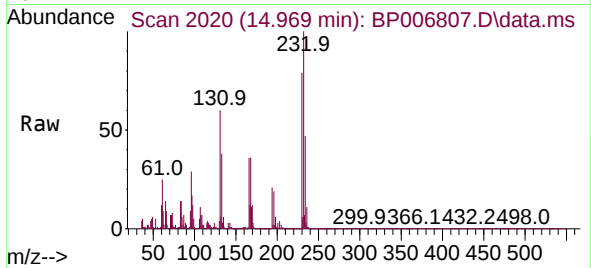




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.890 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

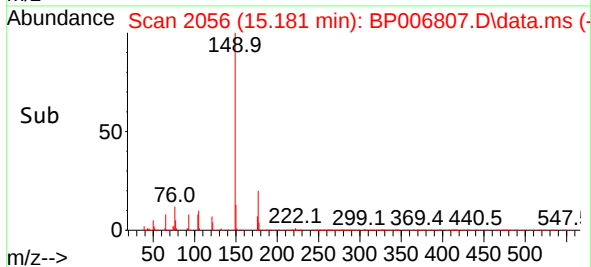
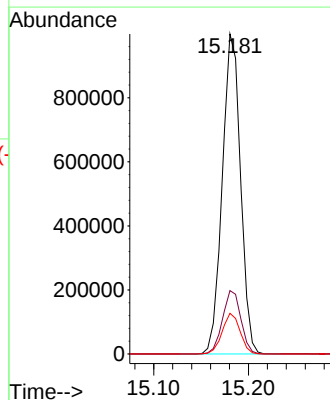
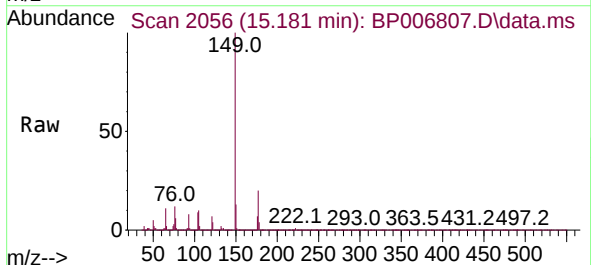
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

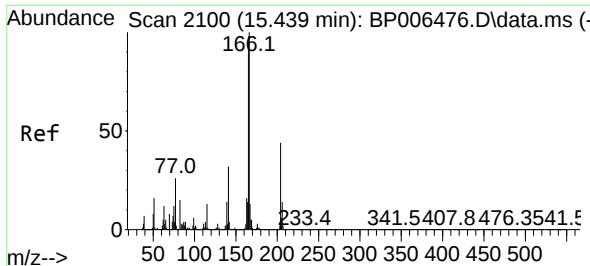
Tgt Ion:	232	Resp:	295491
Ion Ratio	Lower	Upper	
232	100		
131	59.9	32.2	48.4#
130	3.4	2.0	3.0#
166	36.1	19.4	29.2#



#60
Diethylphthalate
Concen: 47.015 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:	149	Resp:	1337881
Ion Ratio	Lower	Upper	
149	100		
177	19.8	17.5	26.3
150	12.7	9.9	14.9

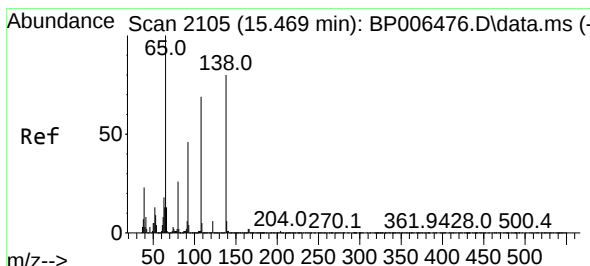
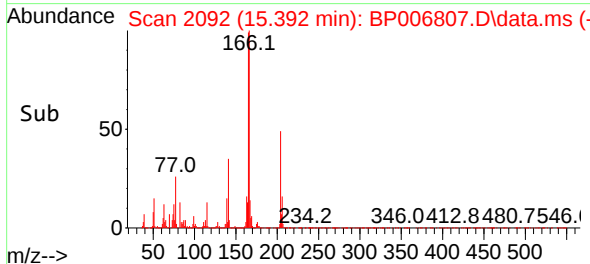
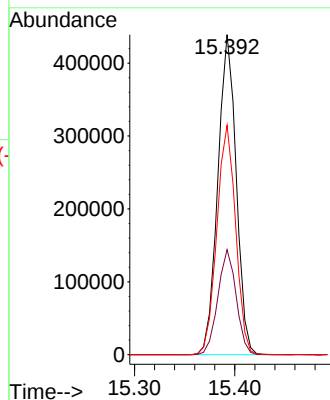
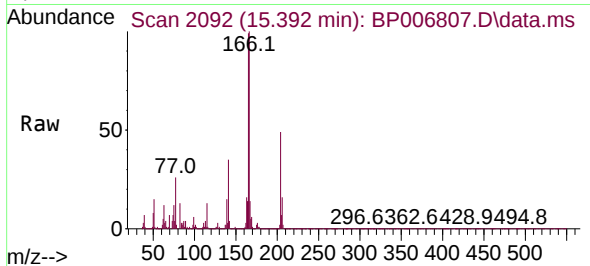




#61
4-Chlorophenyl-phenylether
Concen: 46.087 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

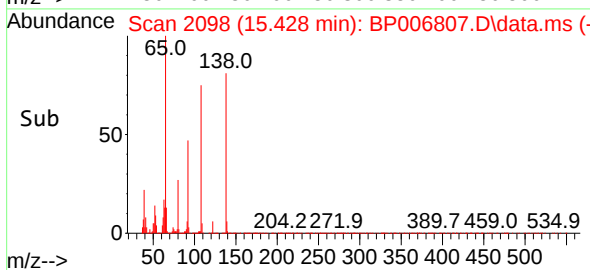
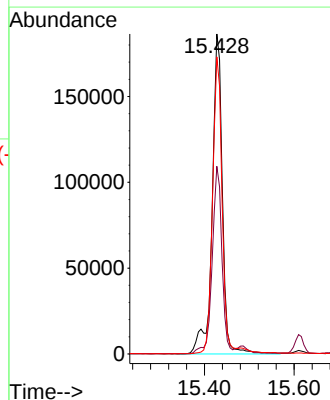
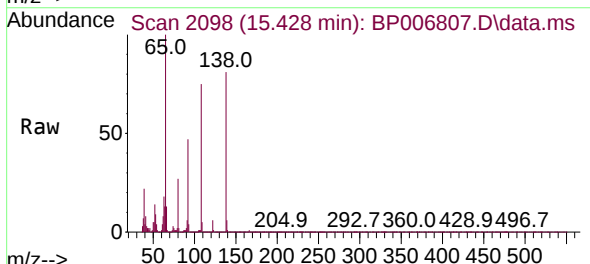
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

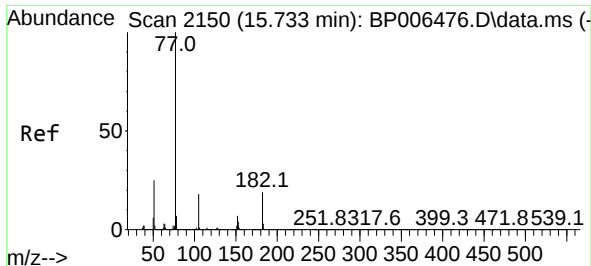
Tgt Ion:204 Resp: 558640
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 71.7 48.6 73.0



#62
4-Nitroaniline
Concen: 41.434 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

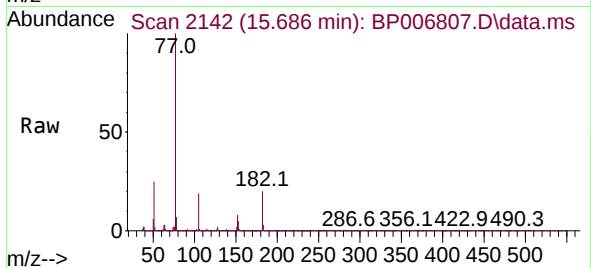
Tgt Ion:138 Resp: 294671
Ion Ratio Lower Upper
138 100
92 58.6 31.2 71.2
108 92.9 78.6 118.6





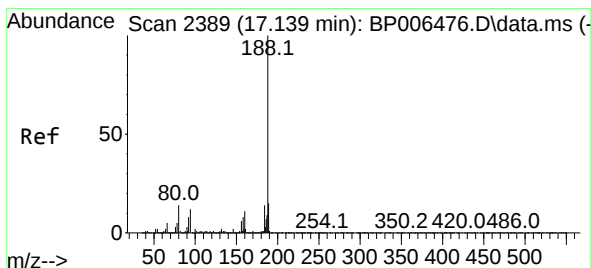
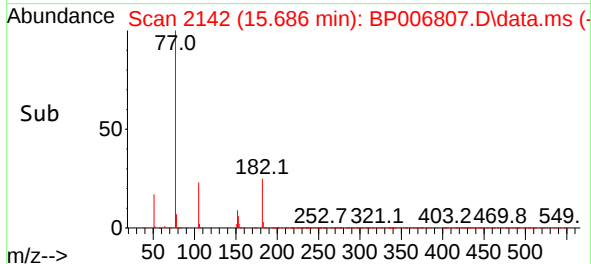
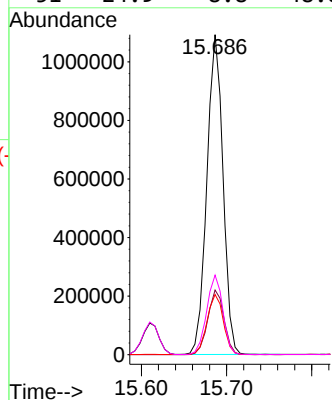
#63
Azobenzene
Concen: 43.272 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS



Tgt Ion: 77 Resp: 1435627

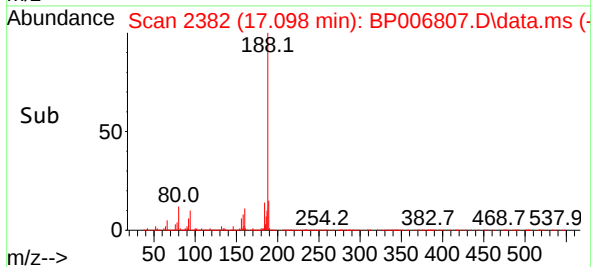
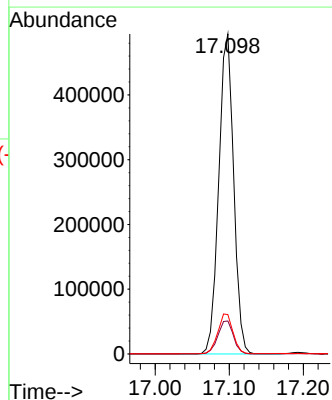
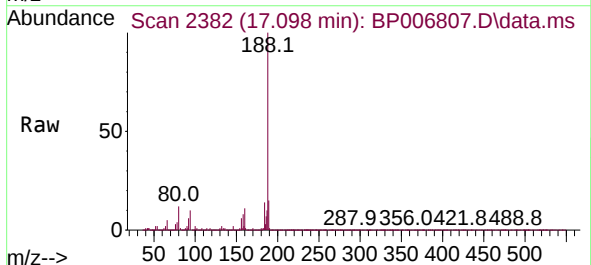
Ion	Ratio	Lower	Upper
77	100		
182	20.2	6.0	46.0
105	18.8	0.0	38.8
51	24.9	8.8	48.8

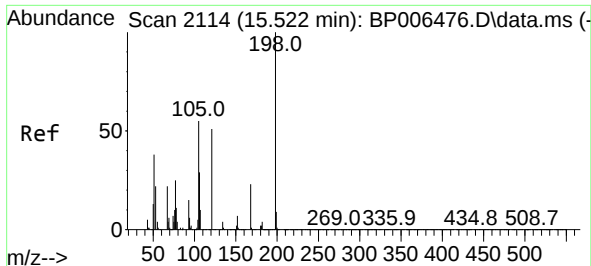


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion: 188 Resp: 688959

Ion	Ratio	Lower	Upper
188	100		
94	10.3	5.6	8.4#
80	12.3	6.3	9.5#

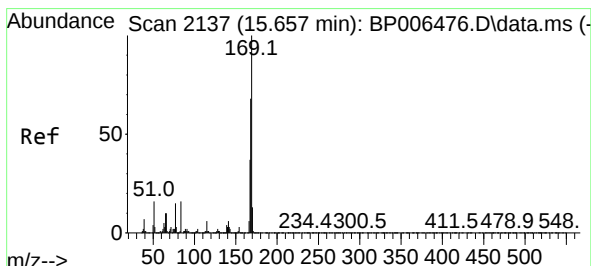
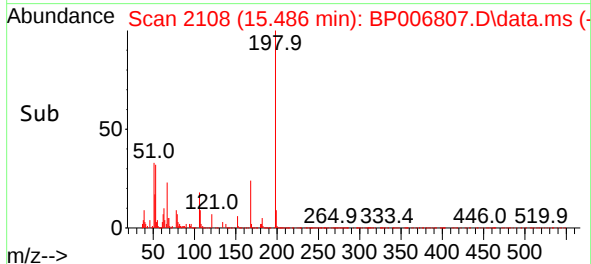
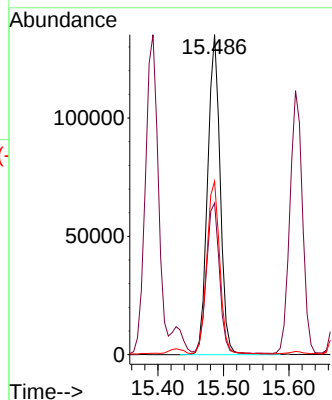
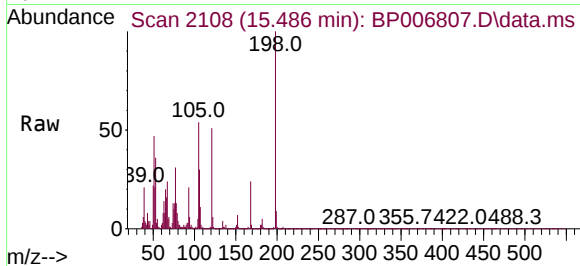




#65
4,6-Dinitro-2-methylphenol
Concen: 42.919 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

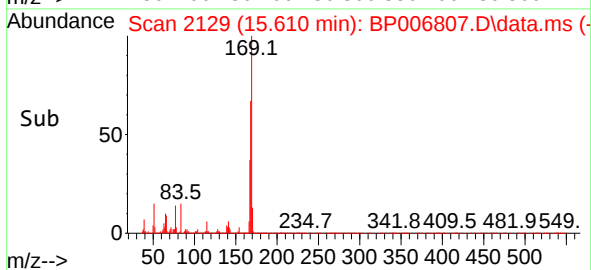
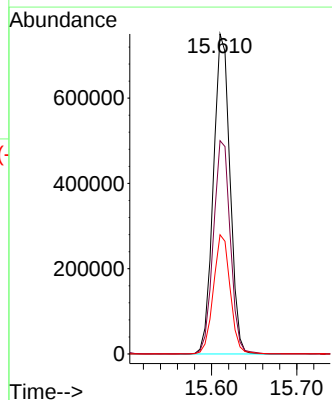
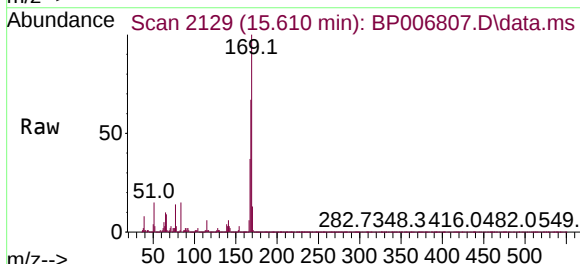
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

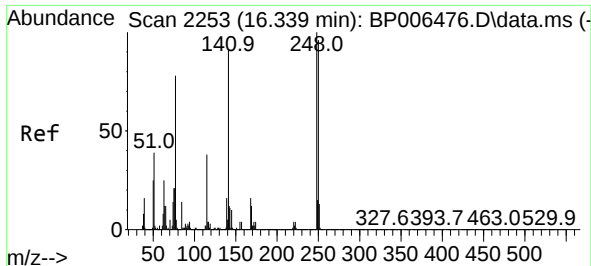
Tgt Ion:198 Resp: 180677
Ion Ratio Lower Upper
198 100
51 47.4 14.0 54.0
105 54.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 47.022 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:169 Resp: 1018257
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 37.3 29.0 43.6

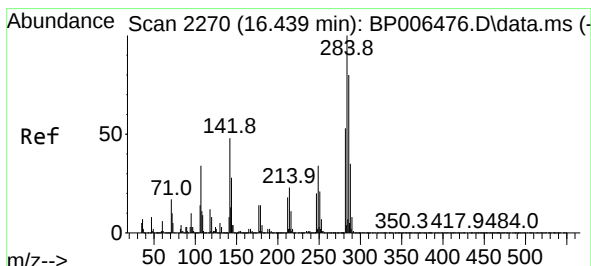
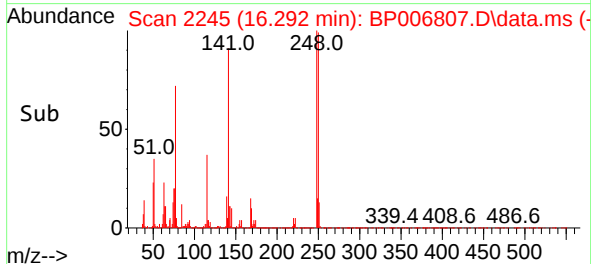
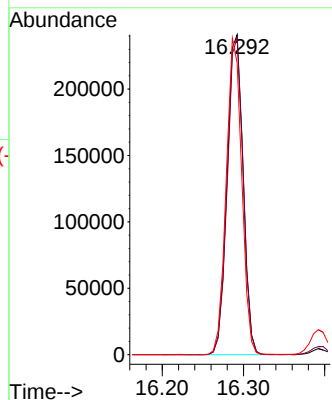
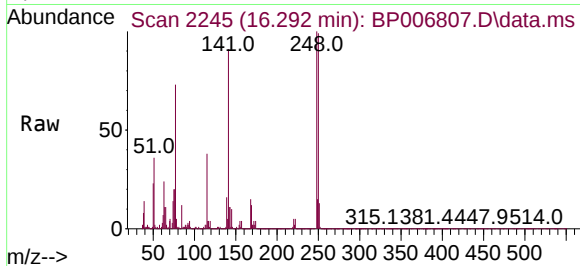




#67
4-Bromophenyl-phenylether
Concen: 49.958 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

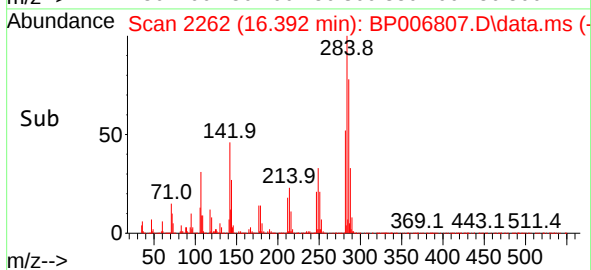
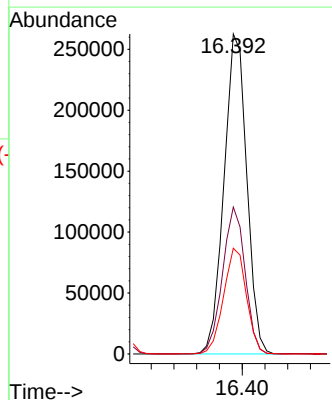
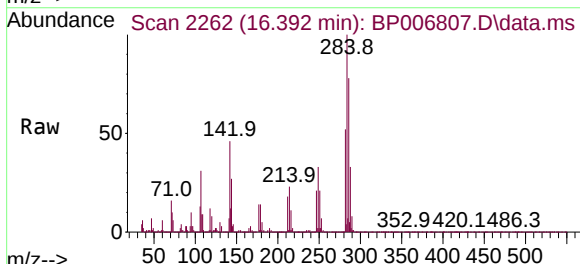
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

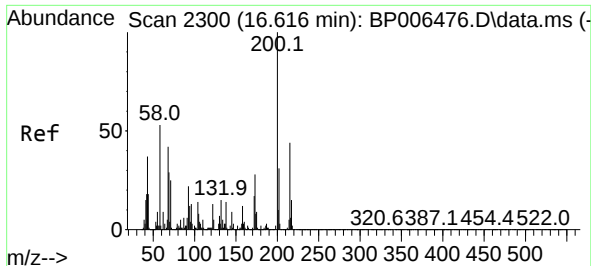
Tgt Ion:248 Resp: 330251
Ion Ratio Lower Upper
248 100
250 99.1 79.8 119.8
141 91.2 57.8 86.6#



#68
Hexachlorobenzene
Concen: 48.560 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:284 Resp: 365305
Ion Ratio Lower Upper
284 100
142 45.9 26.9 40.3#
249 33.1 24.5 36.7

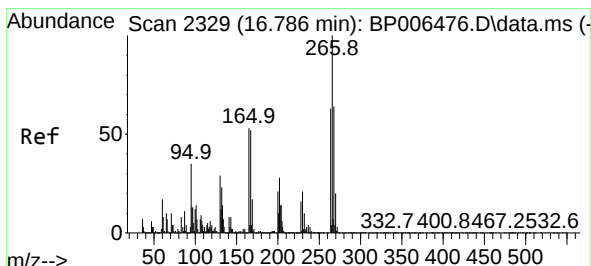
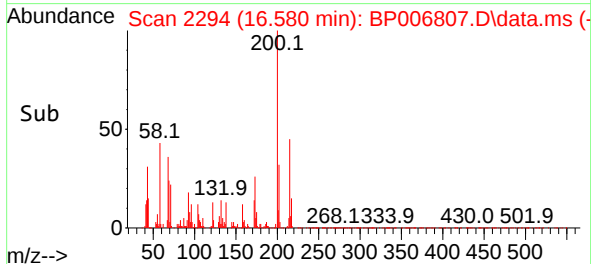
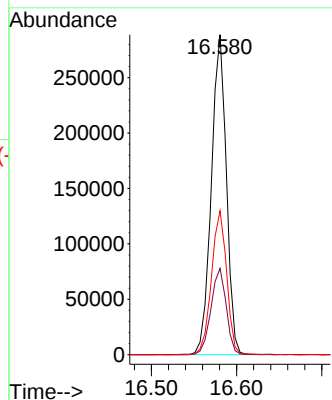
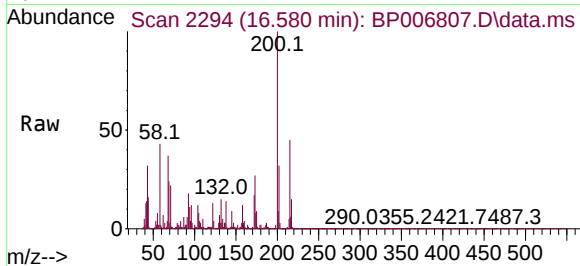




#69
Atrazine
Concen: 52.263 ng
RT: 16.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

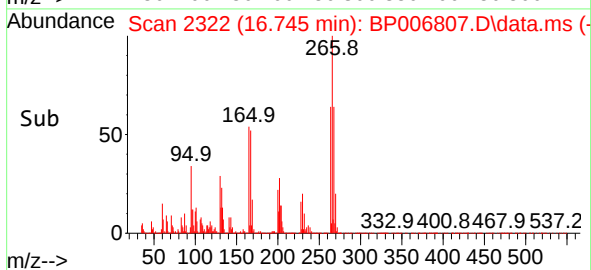
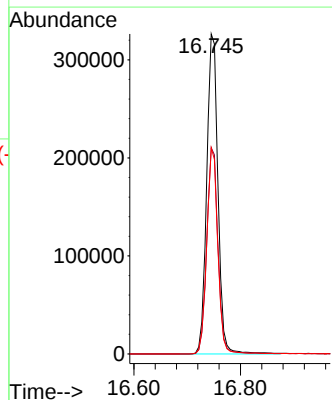
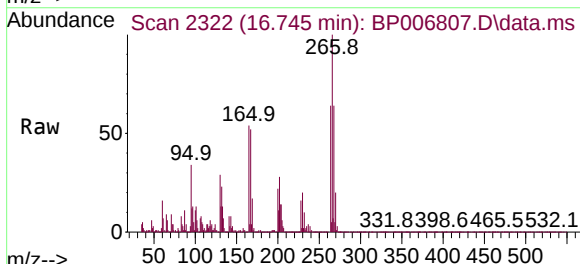
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

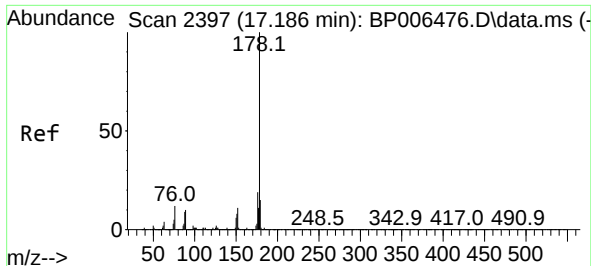
Tgt Ion:200 Resp: 353162
Ion Ratio Lower Upper
200 100
173 27.0 4.1 44.1
215 44.9 27.7 67.7



#70
Pentachlorophenol
Concen: 100.364 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:266 Resp: 479034
Ion Ratio Lower Upper
266 100
268 64.4 51.6 77.4
264 64.4 50.3 75.5

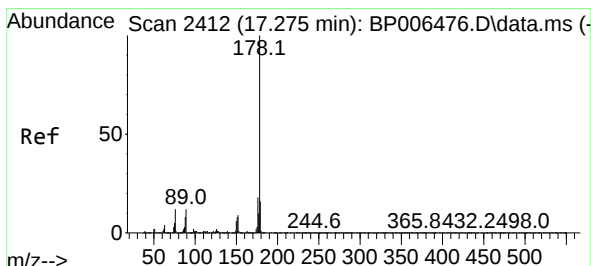
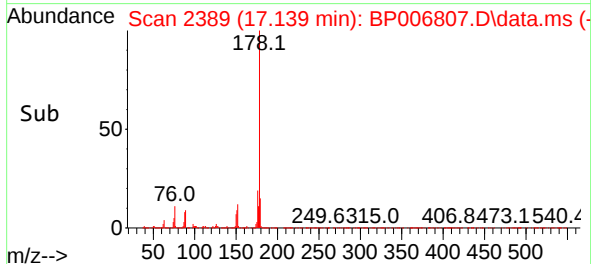
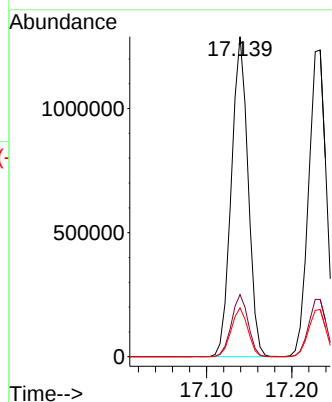
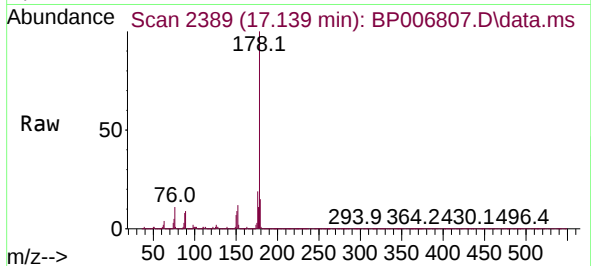




#71
Phenanthrene
Concen: 45.229 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

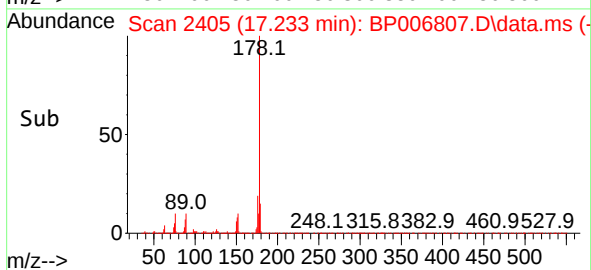
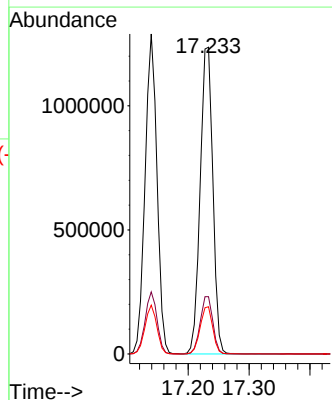
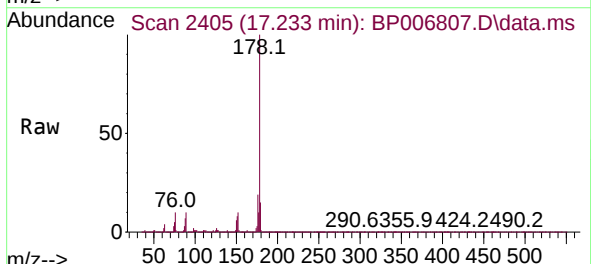
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

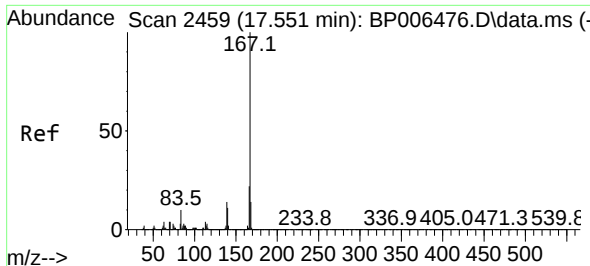
Tgt Ion:178 Resp: 1757668
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 47.420 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:178 Resp: 1780689
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.2

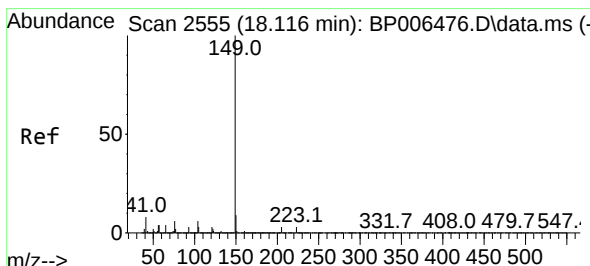
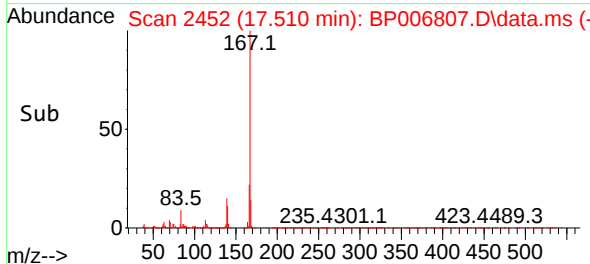
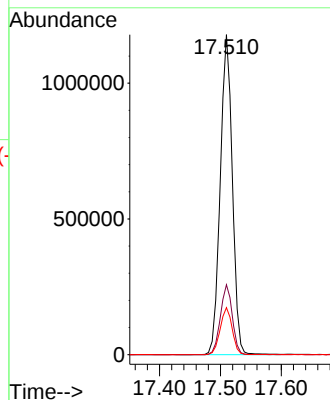
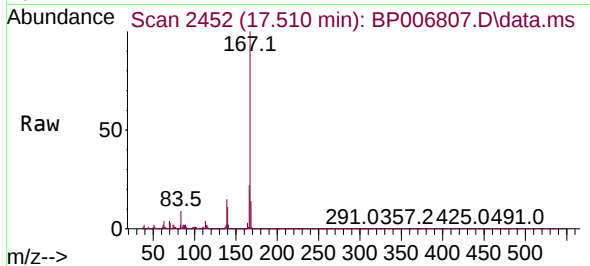




#73
 Carbazole
 Concen: 42.382 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP006807.D
 Acq: 20 Aug 2021 19:12

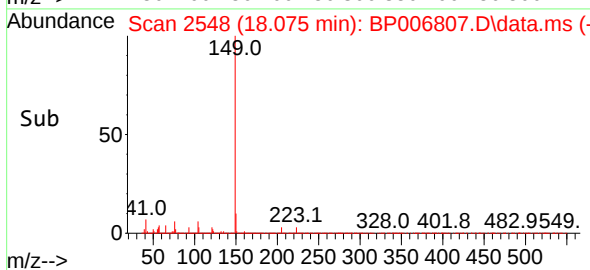
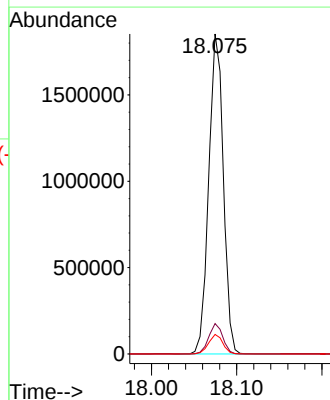
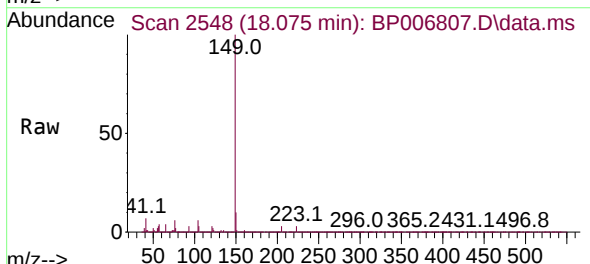
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MS

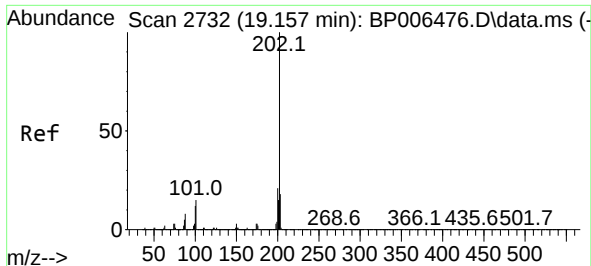
Tgt Ion:167 Resp: 1623311
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 14.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 50.403 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. -0.000 min
 Lab File: BP006807.D
 Acq: 20 Aug 2021 19:12

Tgt Ion:149 Resp: 2199457
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 6.1 4.5 6.7

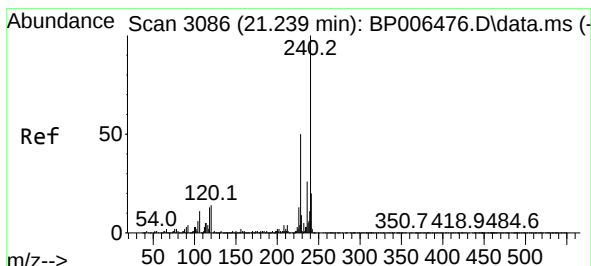
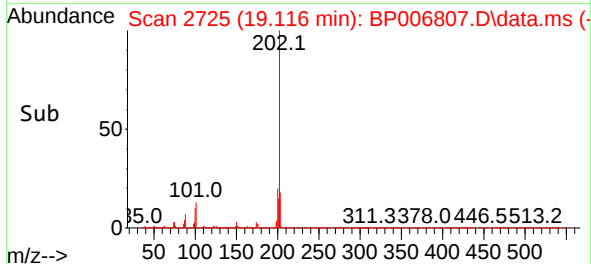
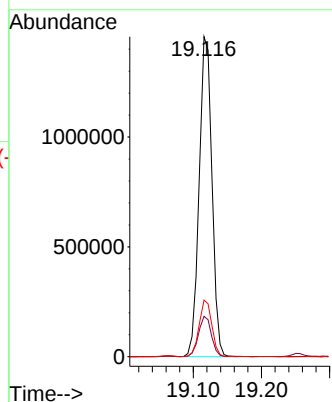
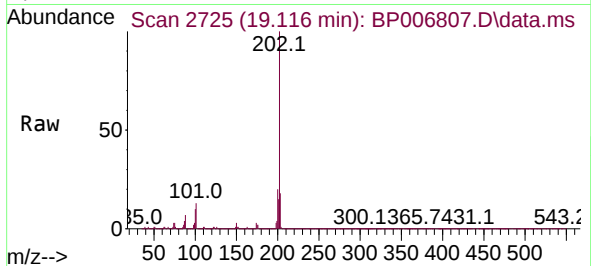




#75
Fluoranthene
Concen: 43.598 ng
RT: 19.116 min Scan# 2725
Delta R.T. -0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

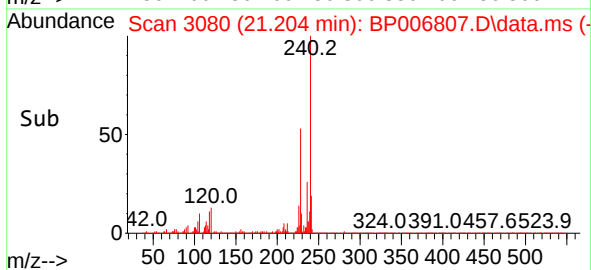
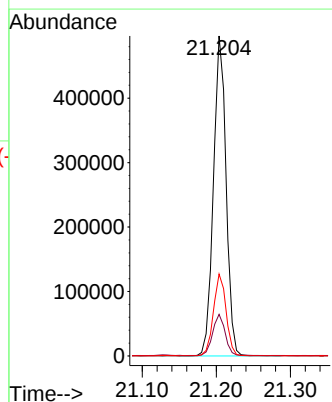
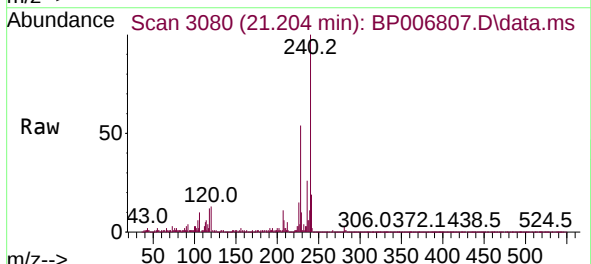
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

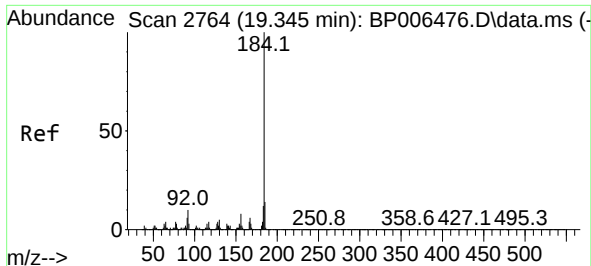
Tgt Ion:202 Resp: 1901668
Ion Ratio Lower Upper
202 100
101 12.6 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:240 Resp: 586508
Ion Ratio Lower Upper
240 100
120 13.0 6.5 9.7#
236 25.6 20.6 31.0

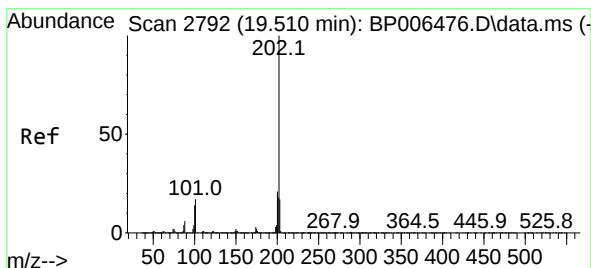
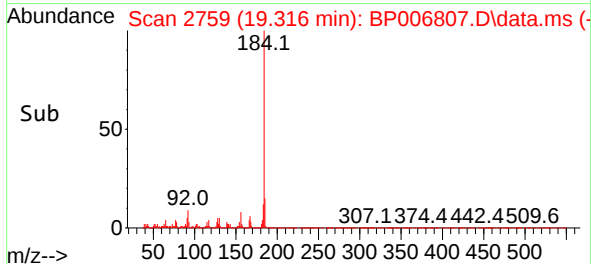
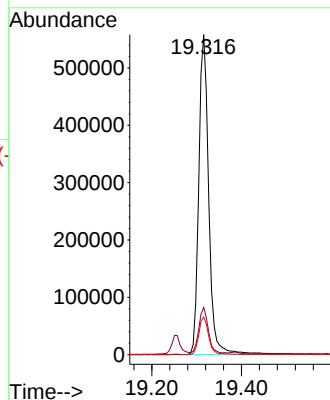
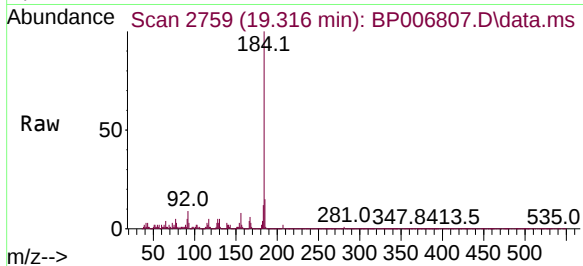




#77
Benzidine
Concen: 58.736 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

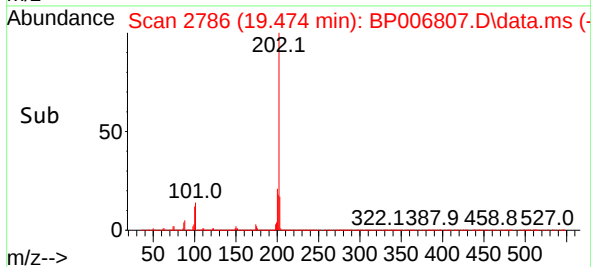
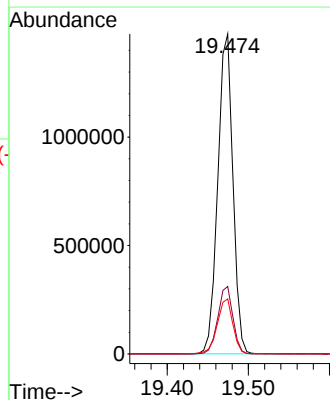
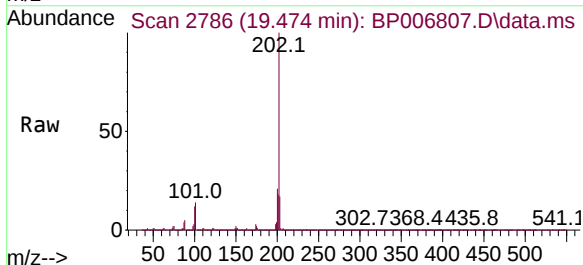
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

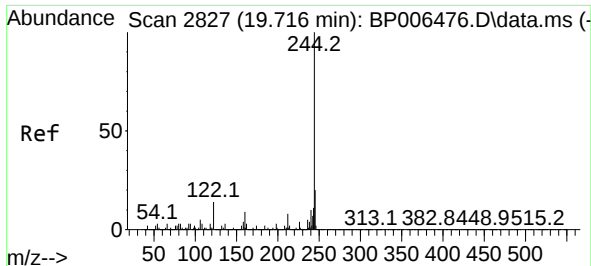
Tgt Ion:184 Resp: 862032
Ion Ratio Lower Upper
184 100
185 14.8 11.0 16.4
183 11.8 9.5 14.3



#78
Pyrene
Concen: 48.749 ng
RT: 19.474 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:202 Resp: 1909776
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.2 14.2 21.2

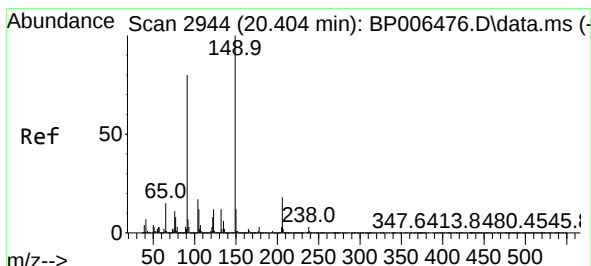
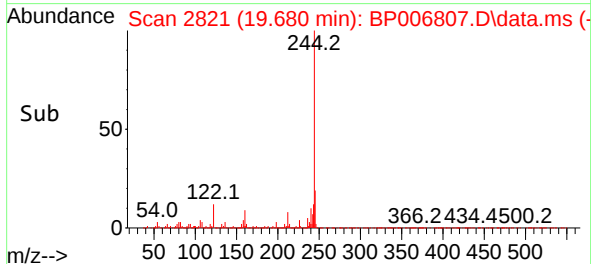
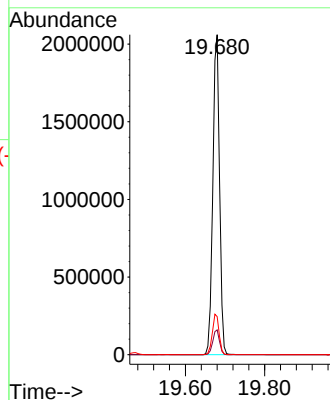
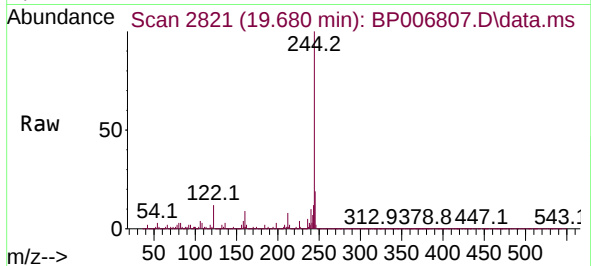




#79
 Terphenyl-d14
 Concen: 82.320 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP006807.D
 Acq: 20 Aug 2021 19:12

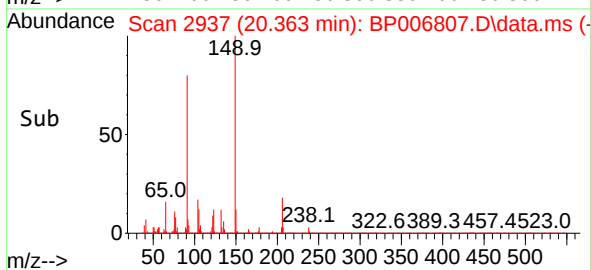
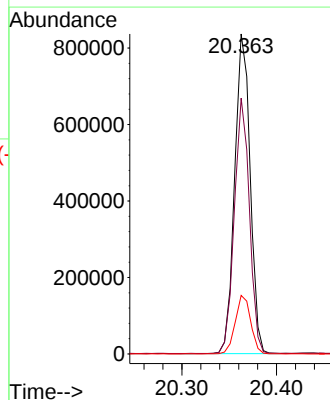
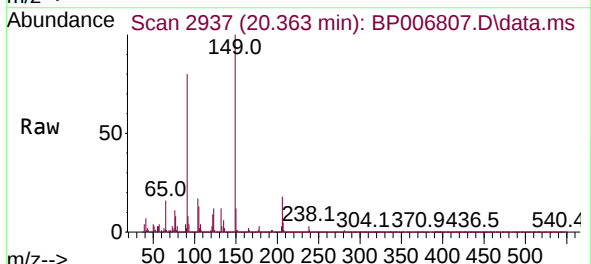
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MS

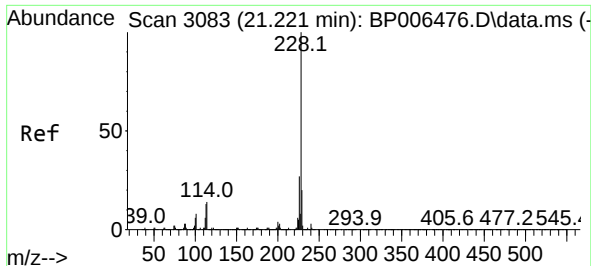
Tgt Ion:244 Resp: 2409498
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 11.9 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 55.025 ng
 RT: 20.363 min Scan# 2937
 Delta R.T. -0.006 min
 Lab File: BP006807.D
 Acq: 20 Aug 2021 19:12

Tgt Ion:149 Resp: 947891
 Ion Ratio Lower Upper
 149 100
 91 80.0 54.6 81.8
 206 18.3 16.7 25.1

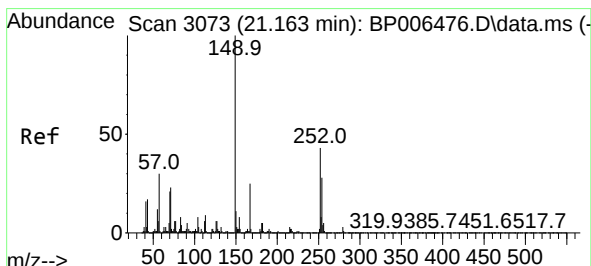
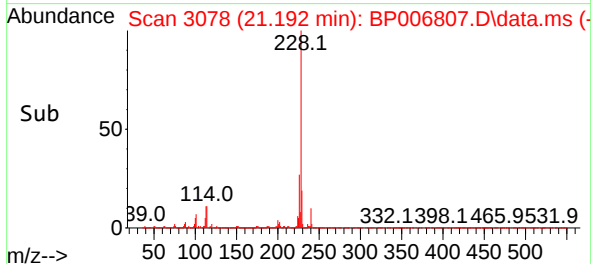
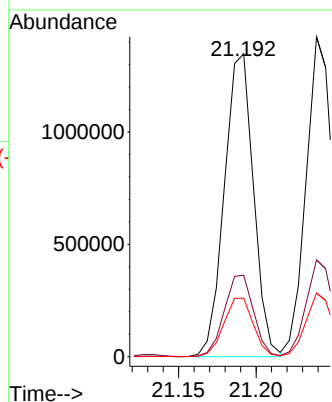
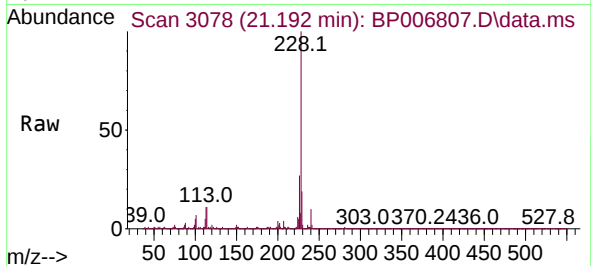




#81
Benzo(a)anthracene
Concen: 45.971 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

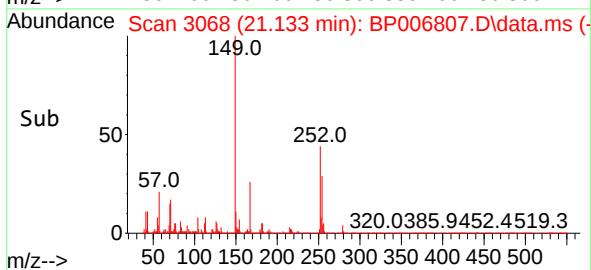
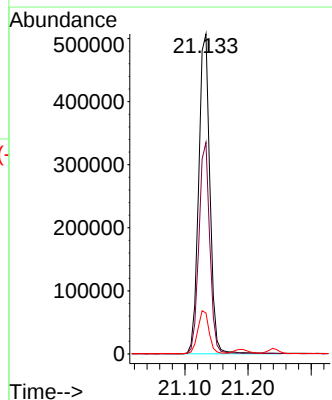
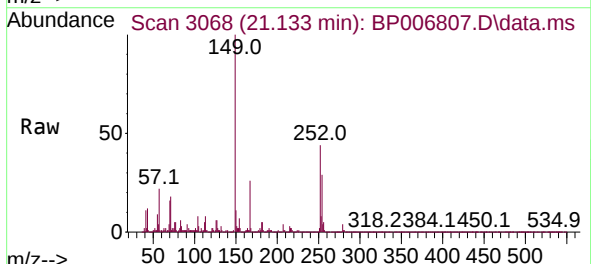
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

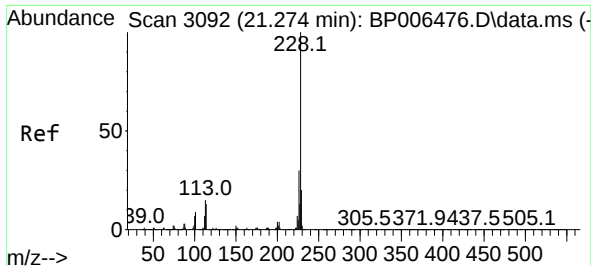
Tgt Ion:228 Resp: 1762100
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 61.945 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:252 Resp: 623338
Ion Ratio Lower Upper
252 100
254 66.1 50.6 76.0
126 12.8 7.0 10.6#

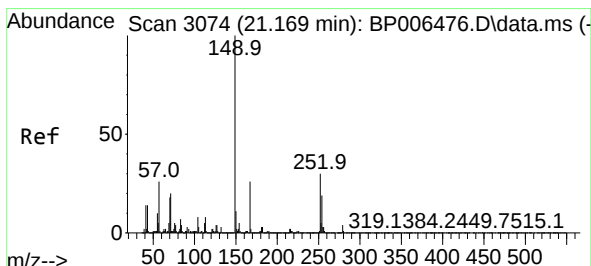
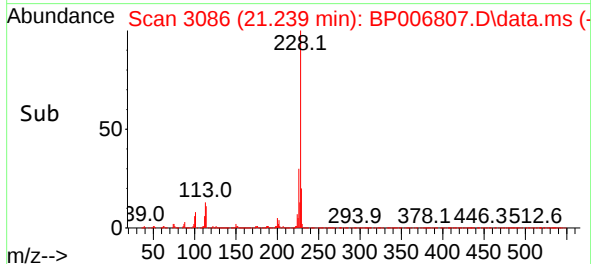
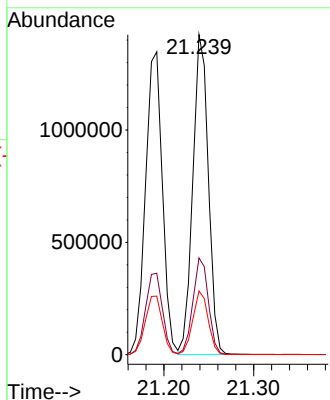
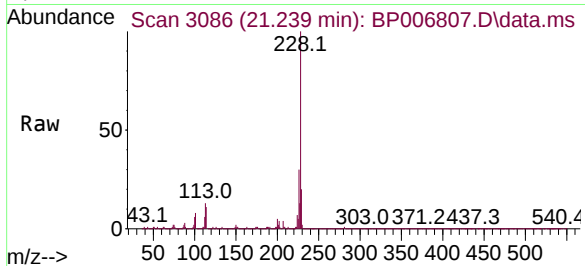




#83
Chrysene
Concen: 46.045 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

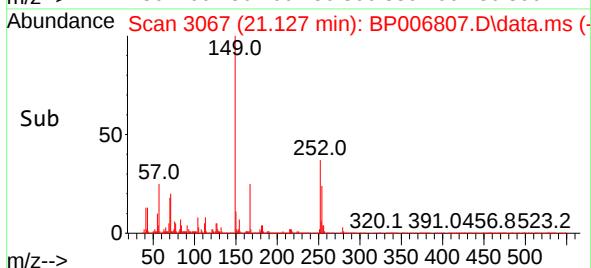
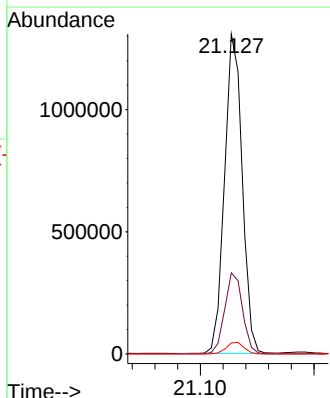
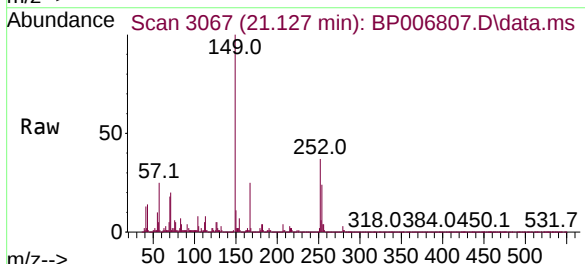
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

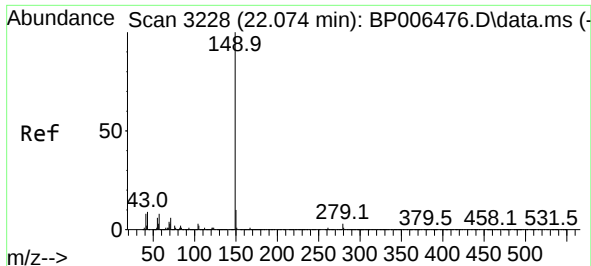
Tgt Ion:228 Resp: 1711001
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 19.9 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.591 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:149 Resp: 1413229
Ion Ratio Lower Upper
149 100
167 25.4 21.9 32.9
279 3.4 4.3 6.5#

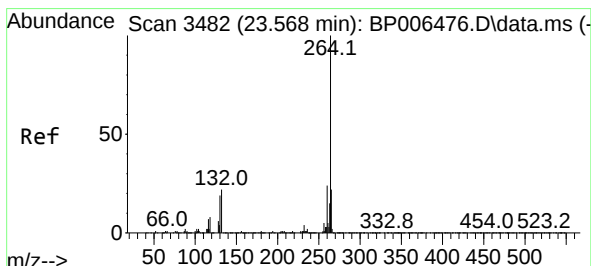
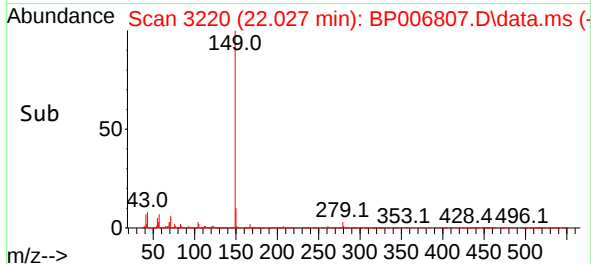
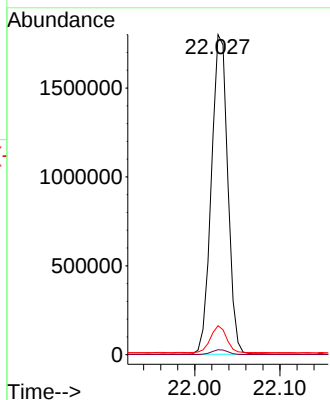
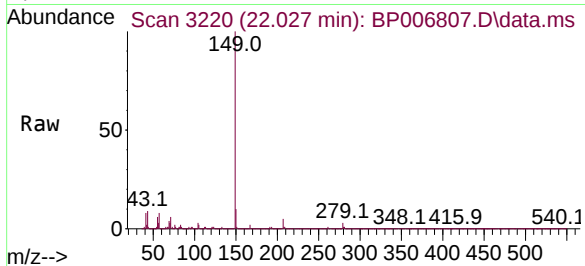




#85
Di-n-octyl phthalate
Concen: 56.180 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

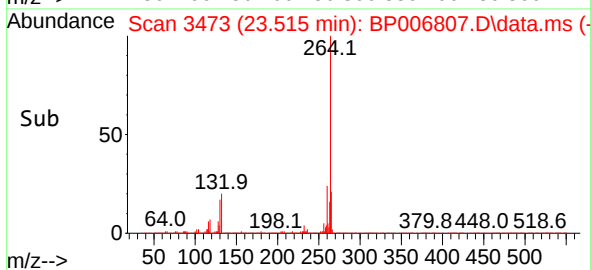
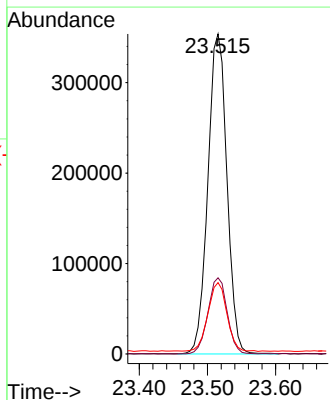
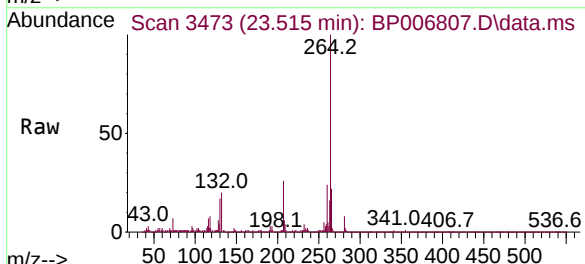
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

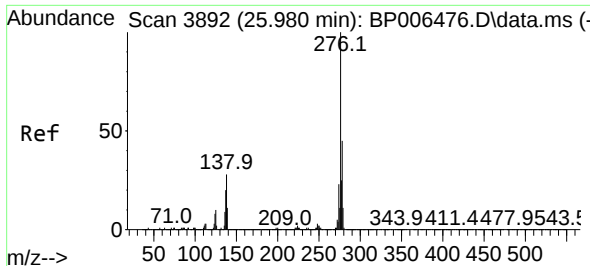
Tgt Ion:149 Resp: 2397105
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.2 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:264 Resp: 689014
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 22.3 17.6 26.4

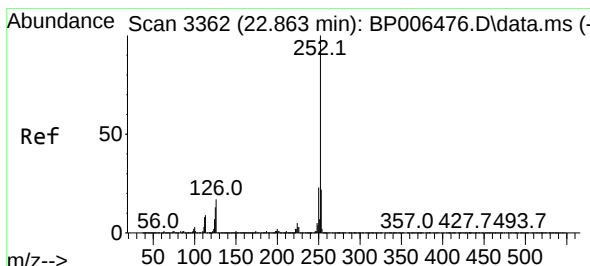
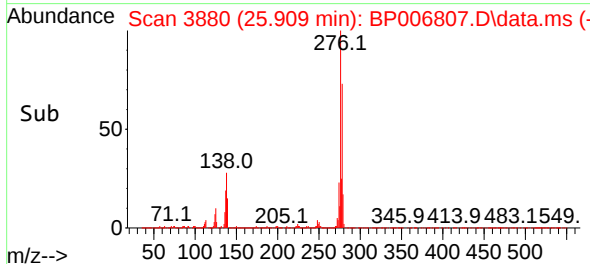
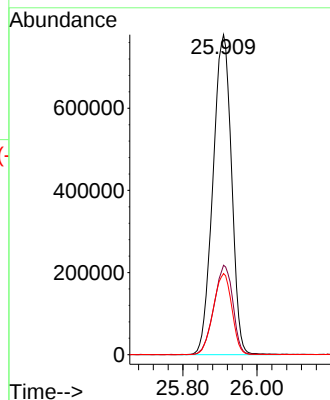
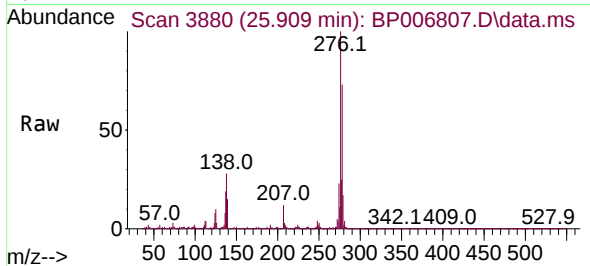




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.147 ng
RT: 25.909 min Scan# 3880
Delta R.T. 0.006 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

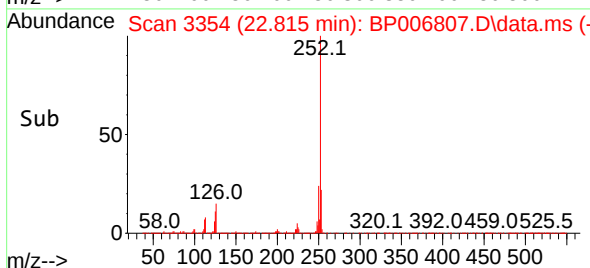
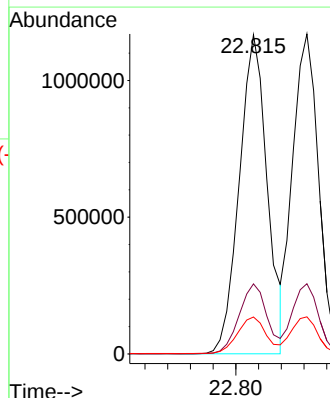
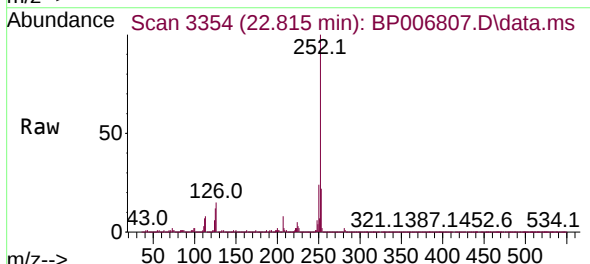
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

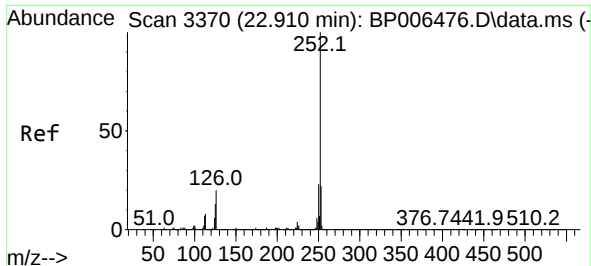
Tgt Ion:276 Resp: 2705220
Ion Ratio Lower Upper
276 100
138 28.3 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.405 ng
RT: 22.815 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:252 Resp: 1988500
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.6 6.2 9.4#

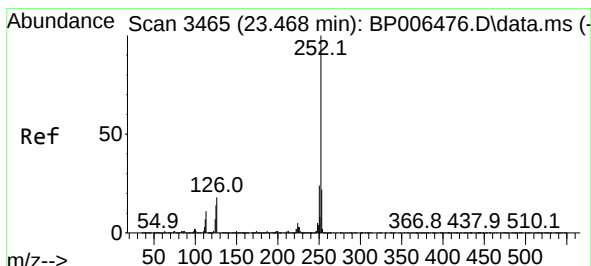
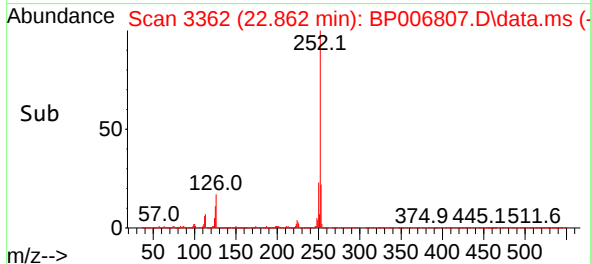
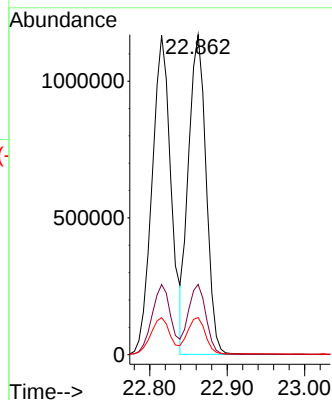
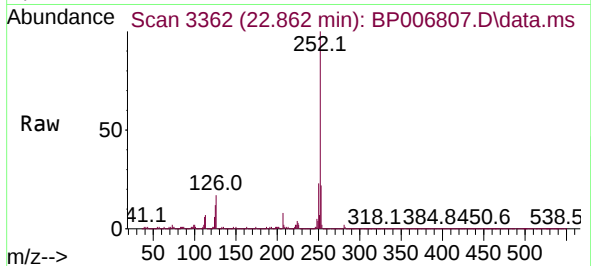




#89
Benzo(k)fluoranthene
Concen: 42.965 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

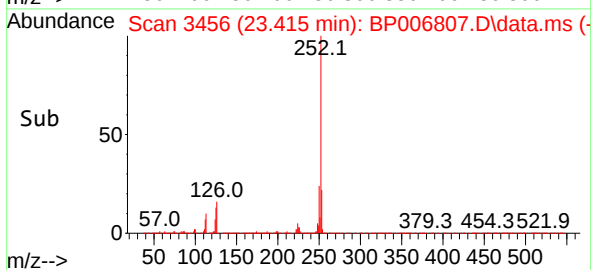
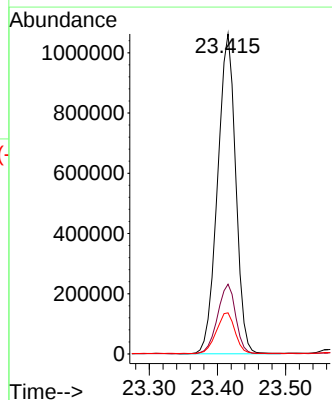
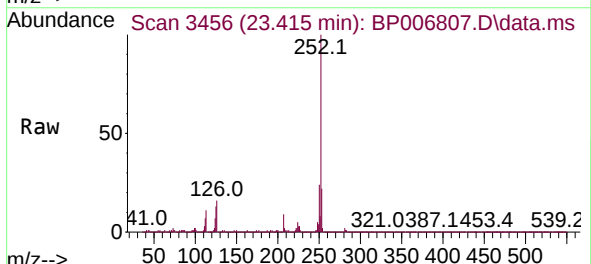
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

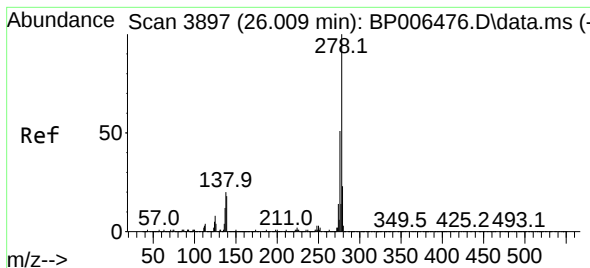
Tgt Ion:252 Resp: 1847252
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.908 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:252 Resp: 1964414
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 12.9 6.5 9.7#

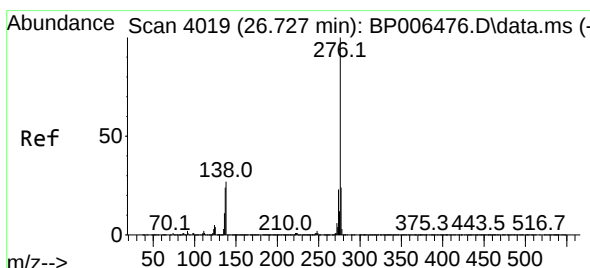
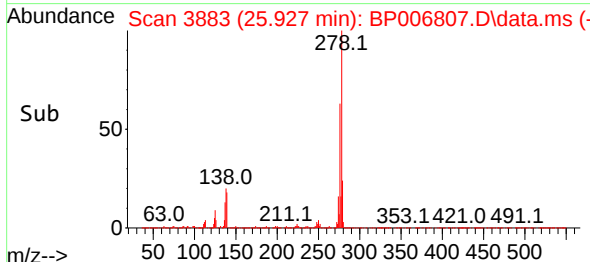
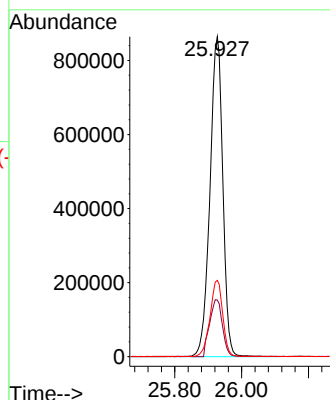
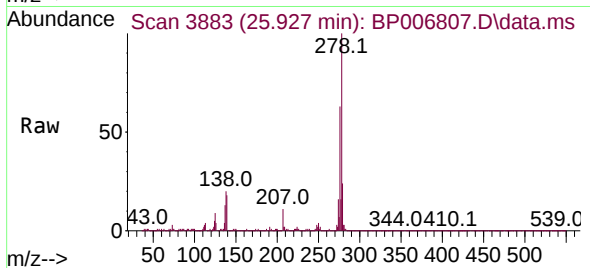




#91
Dibenzo(a,h)anthracene
Concen: 53.361 ng
RT: 25.927 min Scan# 3883
Delta R.T. 0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MS

Tgt Ion:278 Resp: 2304991
Ion Ratio Lower Upper
278 100
139 17.7 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 55.603 ng
RT: 26.639 min Scan# 4004
Delta R.T. -0.000 min
Lab File: BP006807.D
Acq: 20 Aug 2021 19:12

Tgt Ion:276 Resp: 2301629
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 23.9 12.6 18.8#

