

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071421\
 Data File : BP006219.D
 Acq On : 14 Jul 2021 15:35
 Operator : CG/JU
 Sample : M3012-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MS

Quant Time: Jul 14 16:23:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	264374	20.000	ng	-0.01
21) Naphthalene-d8	10.651	136	1053404	20.000	ng	-0.01
39) Acenaphthene-d10	14.487	164	602568	20.000	ng	-0.01
64) Phenanthrene-d10	17.239	188	1173085	20.000	ng	#-0.01
76) Chrysene-d12	21.322	240	1146816	20.000	ng	# 0.00
86) Perylene-d12	23.698	264	1253654	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	2174327	141.513	ng	0.00
7) Phenol-d6	7.046	99	2395834	117.885	ng	0.00
23) Nitrobenzene-d5	9.022	82	1627598	97.595	ng	-0.01
42) 2,4,6-Tribromophenol	15.986	330	1098661	153.146	ng	-0.01
45) 2-Fluorobiphenyl	13.116	172	3775095	92.618	ng	0.00
79) Terphenyl-d14	19.792	244	5529657	95.067	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	260044	43.135	ng	# 21
3) Pyridine	3.728	79	505825	33.022	ng	90
4) n-Nitrosodimethylamine	3.628	42	297582	49.392	ng	# 88
6) Aniline	7.187	93	495018	23.085	ng	98
8) 2-Chlorophenol	7.422	128	923023	51.293	ng	98
9) Benzaldehyde	6.999	77	410958	37.050	ng	90
10) Phenol	7.075	94	890024	45.598	ng	92
11) bis(2-Chloroethyl)ether	7.281	93	779141	52.826	ng	99
12) 1,3-Dichlorobenzene	7.740	146	921400	47.786	ng	96
13) 1,4-Dichlorobenzene	7.887	146	946820	48.081	ng	98
14) 1,2-Dichlorobenzene	8.199	146	908213	48.445	ng	99
15) Benzyl Alcohol	8.110	79	734347	59.767	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.387	45	886766	50.623	ng	89
17) 2-Methylphenol	8.322	107	708005	53.320	ng	94
18) Hexachloroethane	8.922	117	326418	49.791	ng	95
19) n-Nitroso-di-n-propyla...	8.669	70	559552	50.502	ng	96
20) 3+4-Methylphenols	8.652	107	937804	52.276	ng	93
22) Acetophenone	8.687	105	1249781	52.126	ng	98
24) Nitrobenzene	9.063	77	834044	49.450	ng	92
25) Isophorone	9.593	82	1558864	49.240	ng	96
26) 2-Nitrophenol	9.775	139	504742	53.831	ng	# 86
27) 2,4-Dimethylphenol	9.846	122	830987	60.038	ng	97
28) bis(2-Chloroethoxy)met...	10.069	93	987864	56.305	ng	99
29) 2,4-Dichlorophenol	10.322	162	816387	53.682	ng	98
30) 1,2,4-Trichlorobenzene	10.516	180	795692	49.142	ng	97
31) Naphthalene	10.704	128	2667267	48.571	ng	99
32) Benzoic acid	10.087	122	519561	49.224	ng	92
33) 4-Chloroaniline	10.840	127	227195	10.718	ng	97
34) Hexachlorobutadiene	10.975	225	420787	47.199	ng	99
35) Caprolactam	11.669	113	136088	28.387	ng	93
36) 4-Chloro-3-methylphenol	11.975	107	868862	52.908	ng	98
37) 2-Methylnaphthalene	12.316	142	1897054	49.790	ng	97
38) 1-Methylnaphthalene	12.534	142	1738394	48.210	ng	98
40) 1,2,4,5-Tetrachloroben...	12.687	216	757504	50.679	ng	97
41) Hexachlorocyclopentadiene	12.651	237	386483	91.079	ng	98
43) 2,4,6-Trichlorophenol	12.940	196	574683	53.143	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071421\
 Data File : BP006219.D
 Acq On : 14 Jul 2021 15:35
 Operator : CG/JU
 Sample : M3012-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

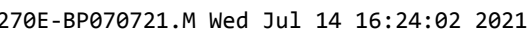
Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MS

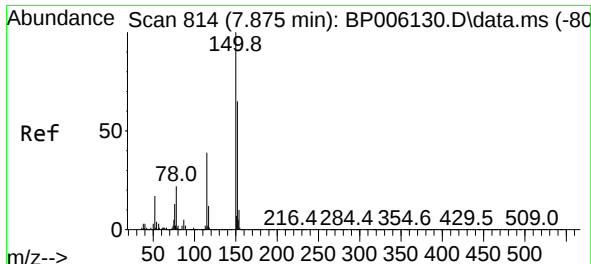
Quant Time: Jul 14 16:23:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	615370	53.040	ng	# 95
46) 1,1'-Biphenyl	13.322	154	2252790	49.799	ng	98
47) 2-Chloronaphthalene	13.369	162	1745236	50.148	ng	98
48) 2-Nitroaniline	13.587	65	489494	56.602	ng	89
49) Acenaphthylene	14.210	152	2869192	51.200	ng	100
50) Dimethylphthalate	13.957	163	2315156	53.431	ng	99
51) 2,6-Dinitrotoluene	14.081	165	509274	52.133	ng	94
52) Acenaphthene	14.551	154	1673140	49.083	ng	98
53) 3-Nitroaniline	14.416	138	253916	25.655	ng	96
54) 2,4-Dinitrophenol	14.645	184	576915	108.822	ng	97
55) Dibenzofuran	14.887	168	2585373	48.721	ng	97
56) 4-Nitrophenol	14.763	139	703219	91.116	ng	# 79
57) 2,4-Dinitrotoluene	14.881	165	723874	55.019	ng	96
58) Fluorene	15.539	166	2138131	50.153	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.128	232	478702	52.731	ng	# 75
60) Diethylphthalate	15.316	149	2432417	54.739	ng	100
61) 4-Chlorophenyl-phenyle...	15.528	204	956263	51.167	ng	91
62) 4-Nitroaniline	15.587	138	514549	50.713	ng	# 81
63) Azobenzene	15.822	77	1889212	50.925	ng	96
65) 4,6-Dinitro-2-methylph...	15.651	198	357218	46.765	ng	90
66) n-Nitrosodiphenylamine	15.751	169	1882328	49.280	ng	100
67) 4-Bromophenyl-phenylether	16.422	248	578546	50.029	ng	# 88
68) Hexachlorobenzene	16.545	284	677547	49.359	ng	94
69) Atrazine	16.710	200	649889	54.194	ng	95
70) Pentachlorophenol	16.904	266	783272	123.635	ng	100
71) Phenanthrene	17.281	178	3297933	49.780	ng	99
72) Anthracene	17.375	178	3373402	51.976	ng	100
73) Carbazole	17.651	167	3245638	50.465	ng	99
74) Di-n-butylphthalate	18.192	149	4247572	54.867	ng	99
75) Fluoranthene	19.251	202	3701817	50.981	ng	96
77) Benzidine	19.433	184	885097	26.028	ng	99
78) Pyrene	19.604	202	3775326	48.705	ng	99
80) Butylbenzylphthalate	20.463	149	2075012	53.968	ng	92
81) Benzo(a)anthracene	21.304	228	3627425	50.011	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	900422	42.317	ng	# 98
83) Chrysene	21.363	228	3553173	49.569	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	3135176	55.245	ng	# 99
85) Di-n-octyl phthalate	22.121	149	5505936	55.086	ng	100
87) Indeno(1,2,3-cd)pyrene	26.221	276	4367569	47.254	ng	# 88
88) Benzo(b)fluoranthene	22.974	252	3991156	52.483	ng	# 95
89) Benzo(k)fluoranthene	23.021	252	3859554	51.925	ng	# 96
90) Benzo(a)pyrene	23.598	252	3793235	53.155	ng	# 95
91) Dibenzo(a,h)anthracene	26.221	278	3803207	47.787	ng	# 93
92) Benzo(g,h,i)perylene	26.986	276	3541540	45.216	ng	# 89

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

Quant Time: Jul 14 16:23:52 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 12 14:59:51 2021
Response via : Initial Calibration

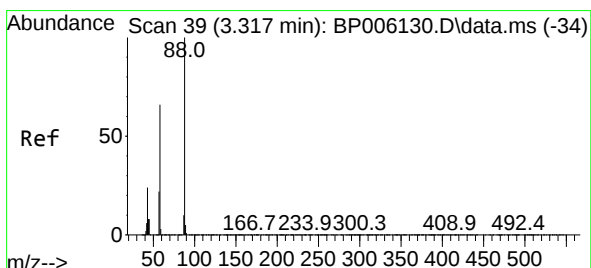
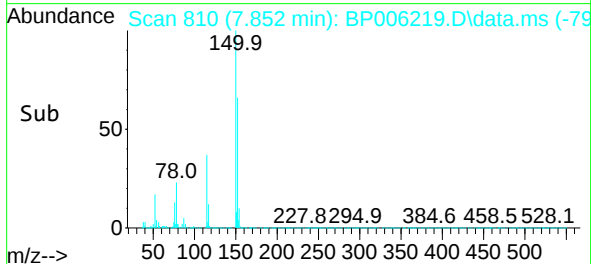
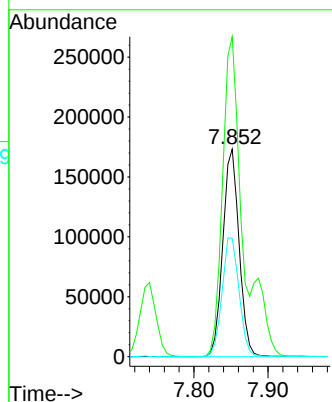
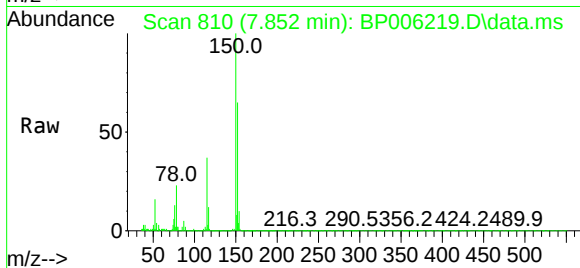




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 810
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

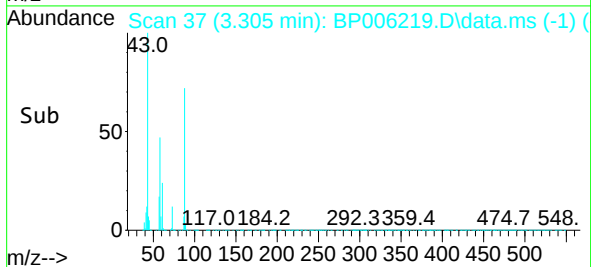
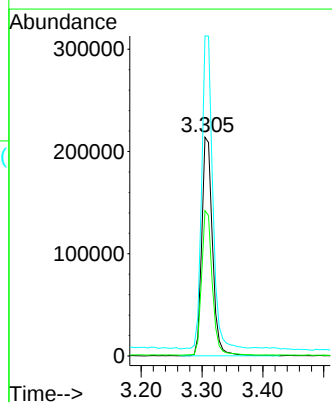
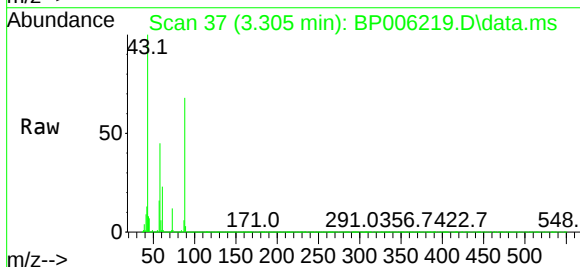
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

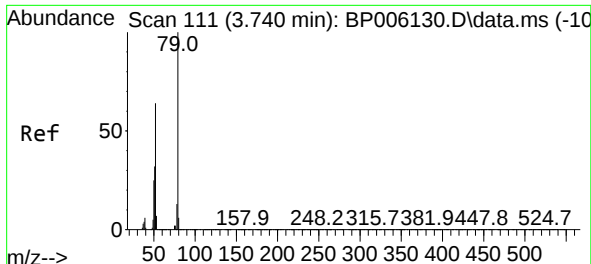
Tgt Ion:152 Resp: 264374
Ion Ratio Lower Upper
152 100
150 154.2 125.6 188.4
115 57.1 48.5 72.7



#2
1,4-Dioxane
Concen: 43.135 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 88 Resp: 260044
Ion Ratio Lower Upper
88 100
58 66.0 46.7 70.1
43 145.6 20.3 30.5#

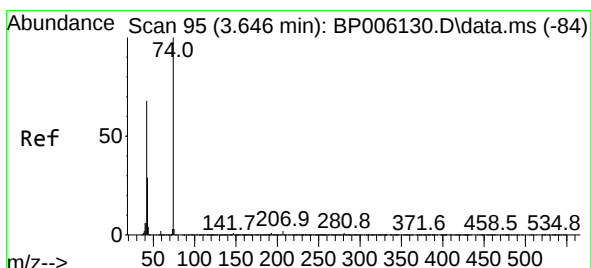
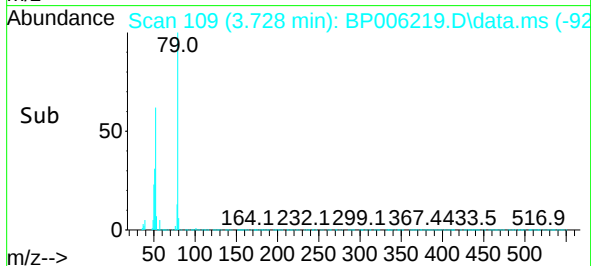
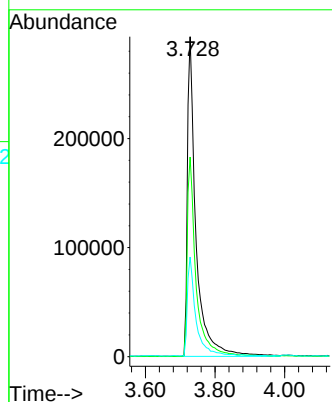
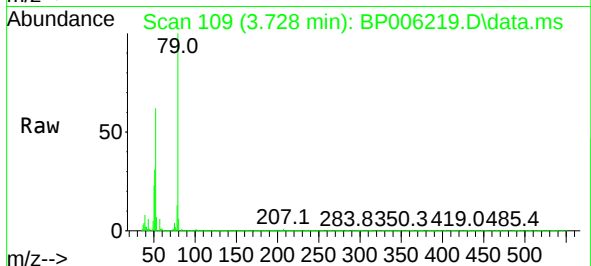




#3
Pyridine
Concen: 33.022 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

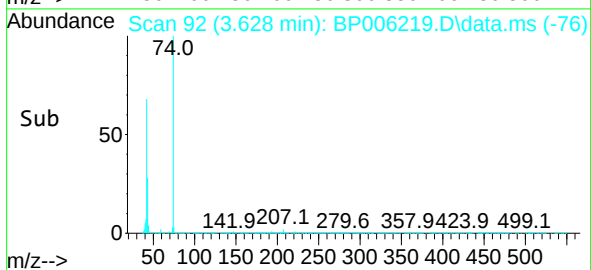
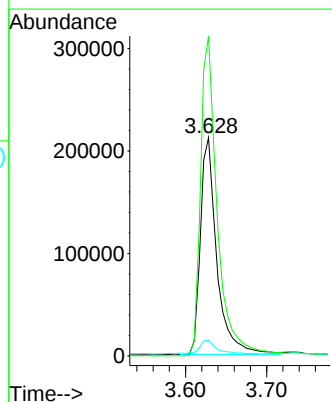
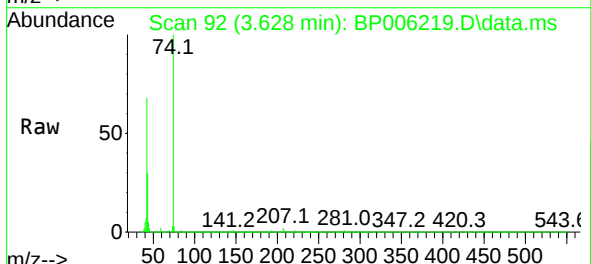
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

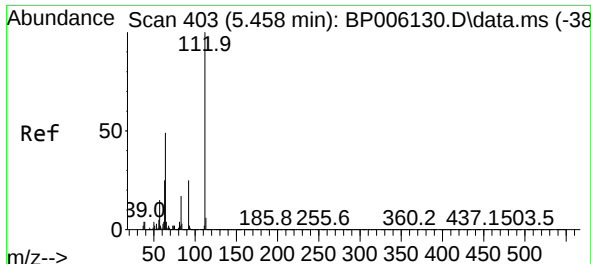
Tgt Ion: 79 Resp: 505825
Ion Ratio Lower Upper
79 100
52 62.4 41.7 62.5
51 31.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 49.392 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 42 Resp: 297582
Ion Ratio Lower Upper
42 100
74 146.6 105.4 158.0
44 7.3 4.2 6.4

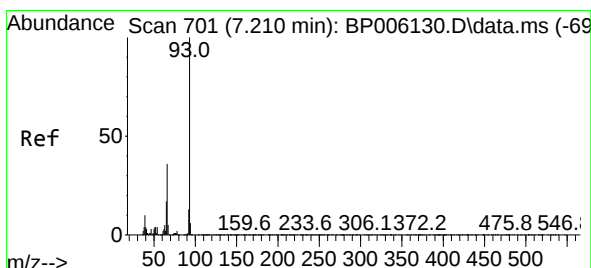
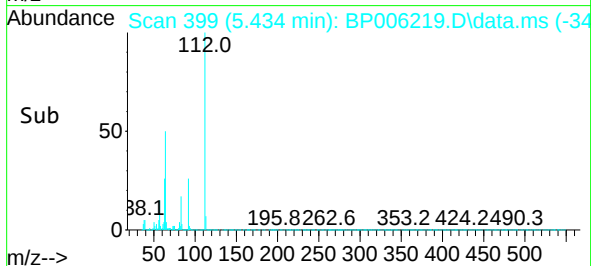
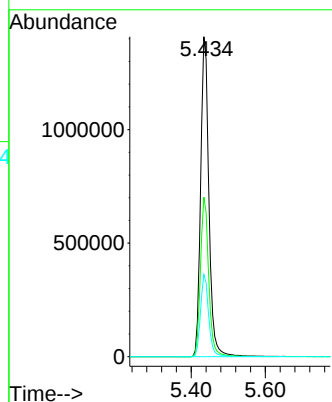
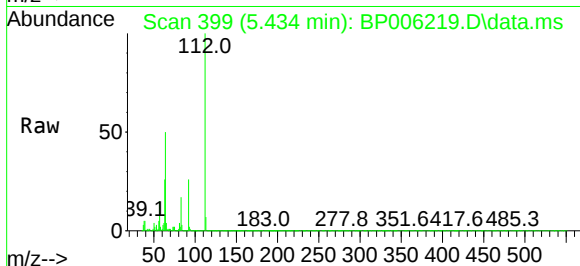




#5
2-Fluorophenol
Concen: 141.513 ng
RT: 5.434 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

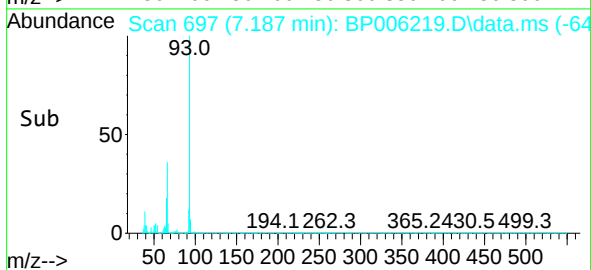
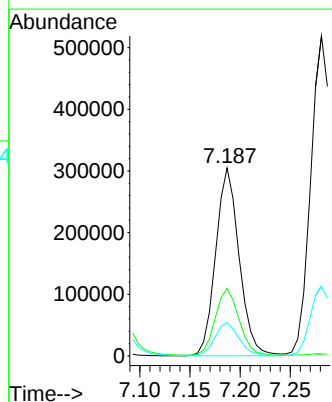
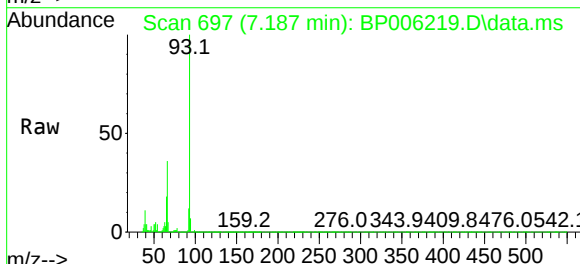
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

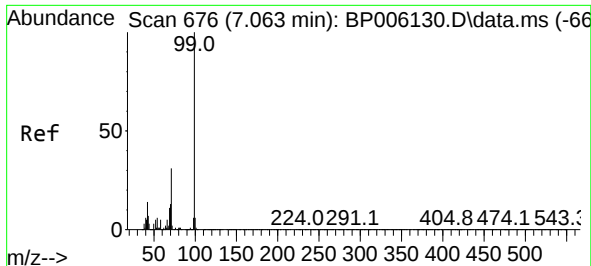
Tgt Ion:112 Resp: 2174327
Ion Ratio Lower Upper
112 100
64 49.9 41.4 62.2
63 25.6 23.8 35.8



#6
Aniline
Concen: 23.085 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 93 Resp: 495018
Ion Ratio Lower Upper
93 100
66 35.9 29.7 44.5
65 17.8 15.3 22.9



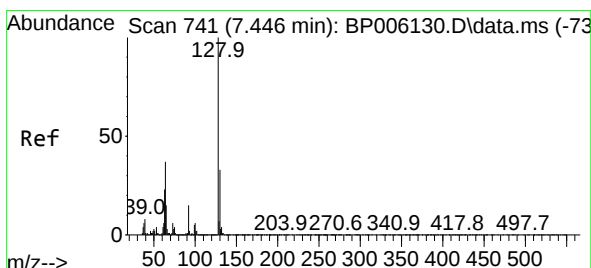
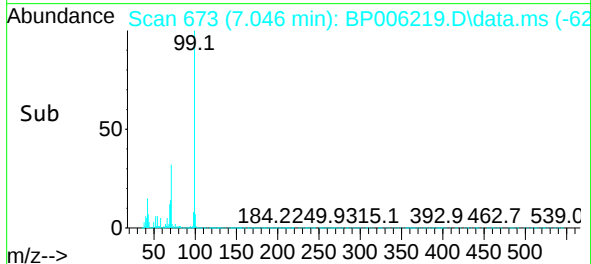
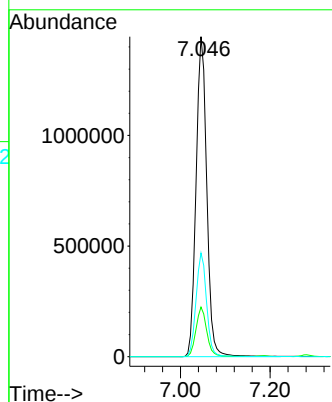
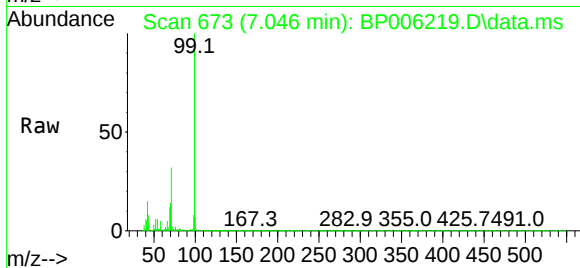


#7
Phenol-d6
Concen: 117.885 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

Tgt Ion: 99 Resp: 2395834

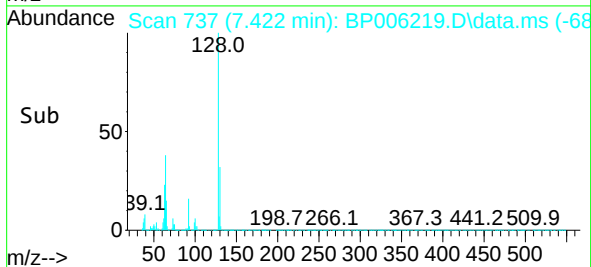
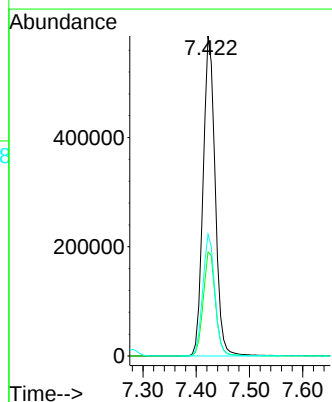
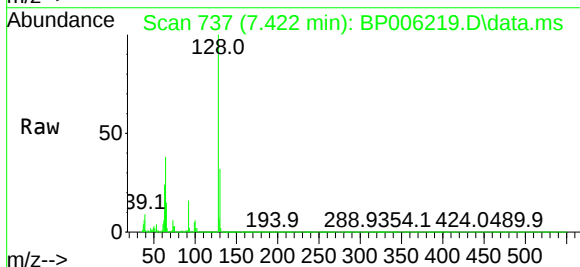
Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.4	20.0
71	32.4	30.6	46.0

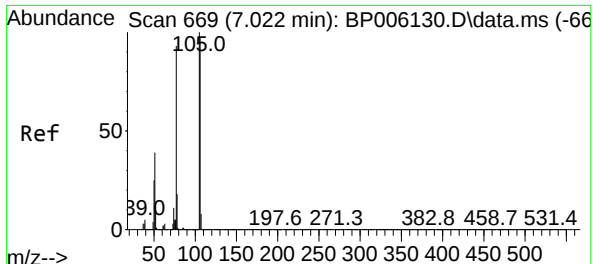


#8
2-Chlorophenol
Concen: 51.293 ng
RT: 7.422 min Scan# 737
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 128 Resp: 923023

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	38.0	20.3	60.3

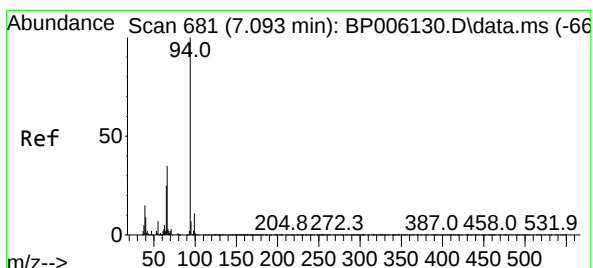
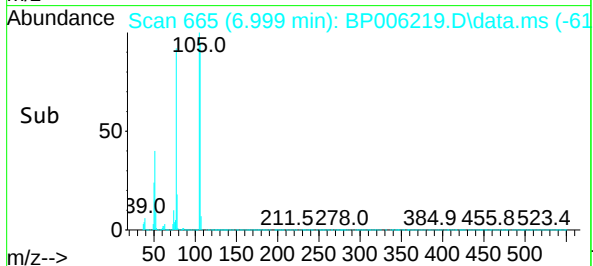
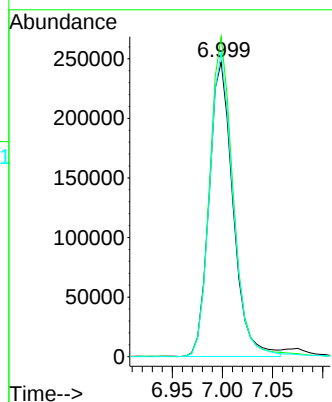
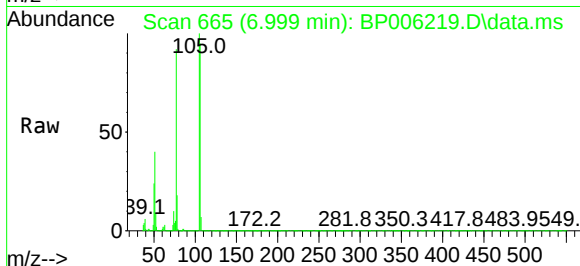




#9
Benzaldehyde
Concen: 37.050 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

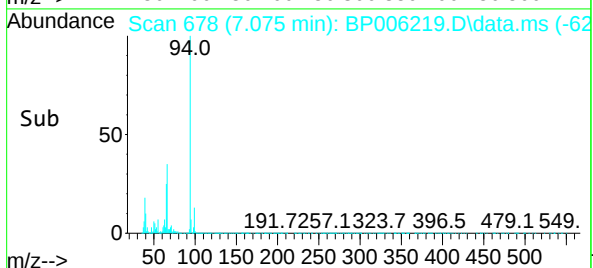
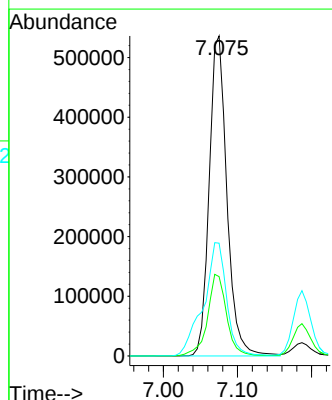
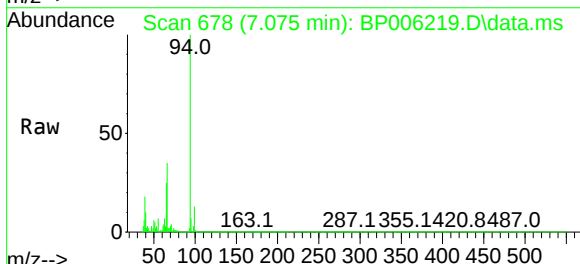
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

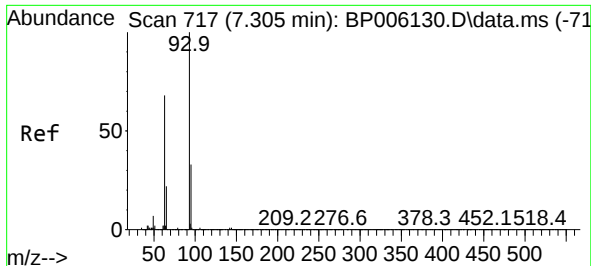
Tgt Ion: 77 Resp: 410958
Ion Ratio Lower Upper
77 100
105 108.6 76.7 116.7
106 103.2 76.2 116.2



#10
Phenol
Concen: 45.598 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 94 Resp: 890024
Ion Ratio Lower Upper
94 100
65 24.8 8.8 48.8
66 35.2 20.7 60.7

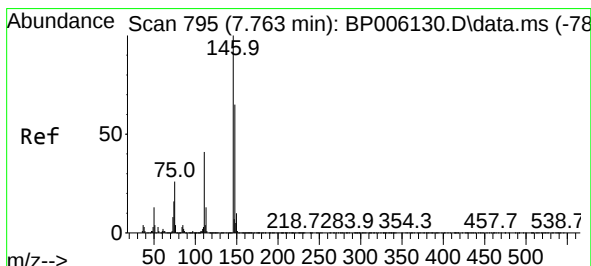
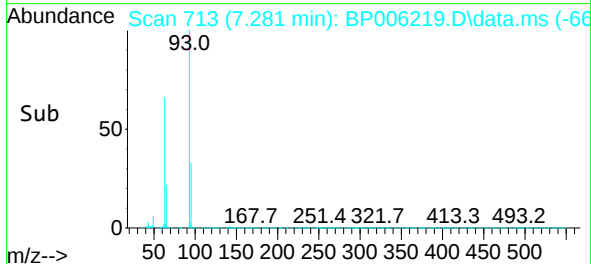
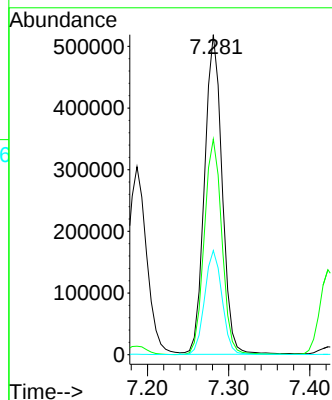
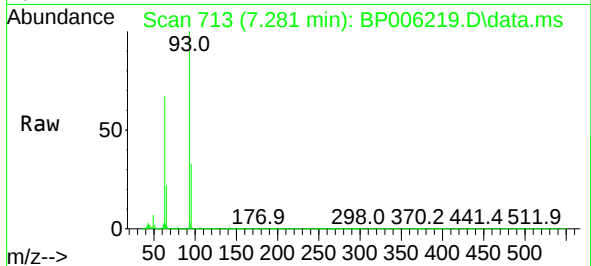




#11
bis(2-Chloroethyl)ether
Concen: 52.826 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

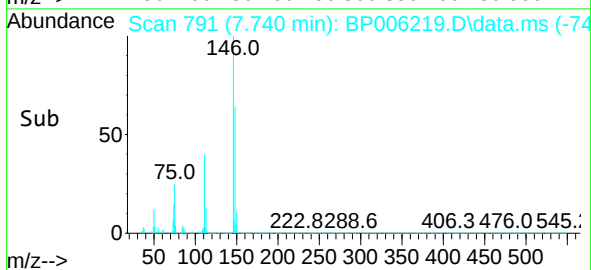
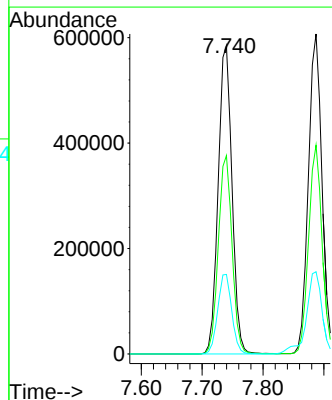
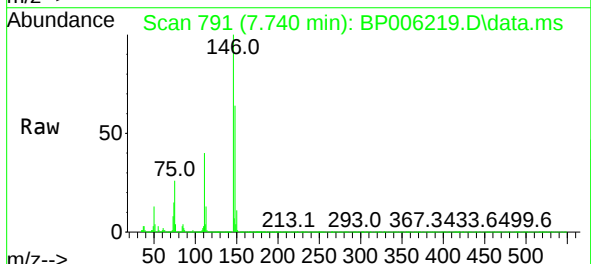
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

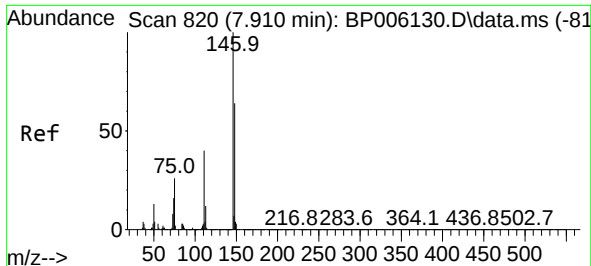
Tgt Ion: 93 Resp: 779141
Ion Ratio Lower Upper
93 100
63 67.4 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.786 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 146 Resp: 921400
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 25.8 25.7 38.5

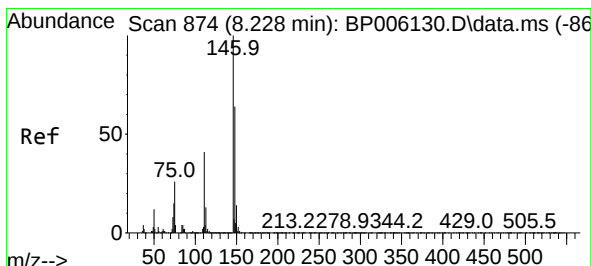
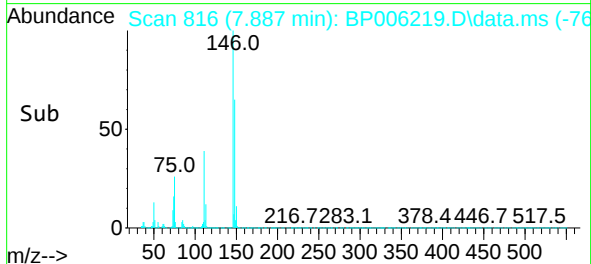
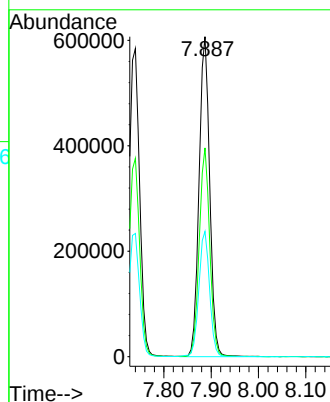
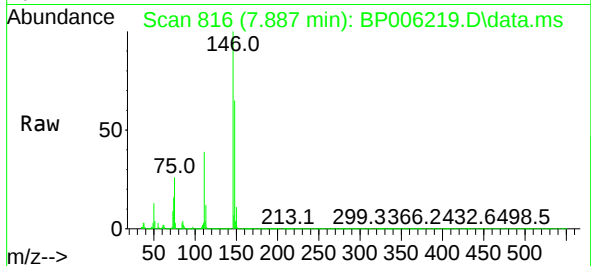




#13
1,4-Dichlorobenzene
Concen: 48.081 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

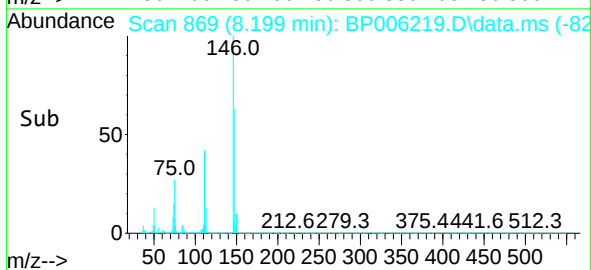
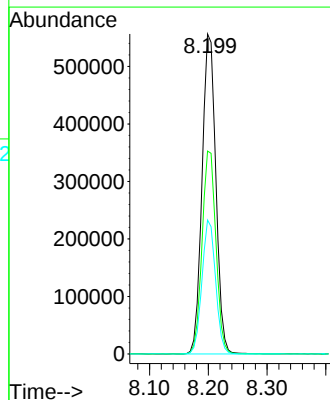
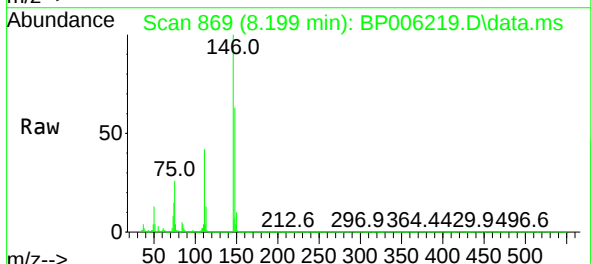
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

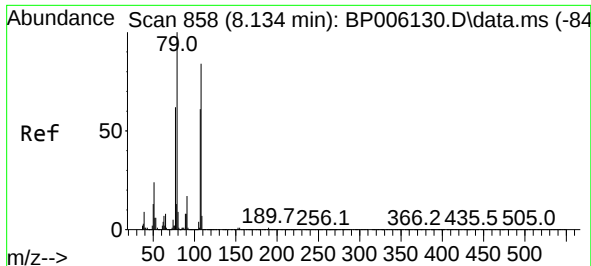
Tgt Ion:146 Resp: 946820
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 39.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 48.445 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:146 Resp: 908213
Ion Ratio Lower Upper
146 100
148 63.4 50.3 75.5
111 41.9 33.7 50.5

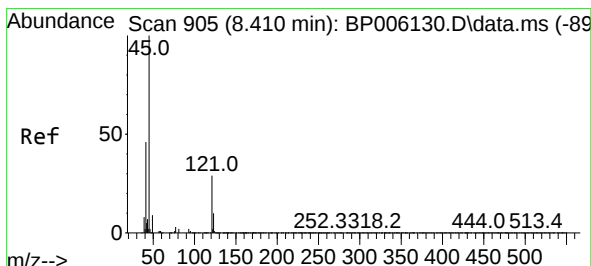
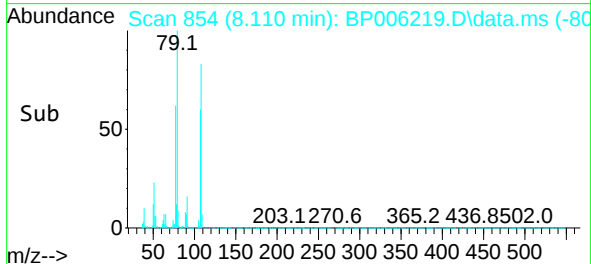
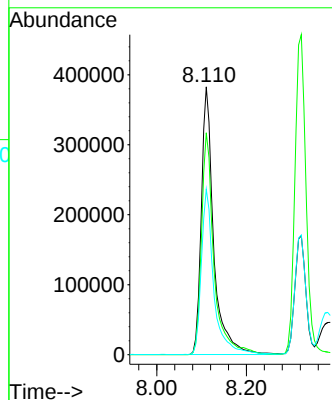
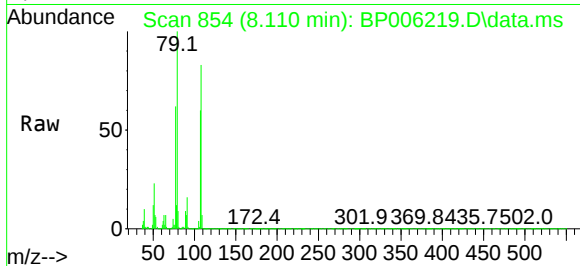




#15
Benzyl Alcohol
Concen: 59.767 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

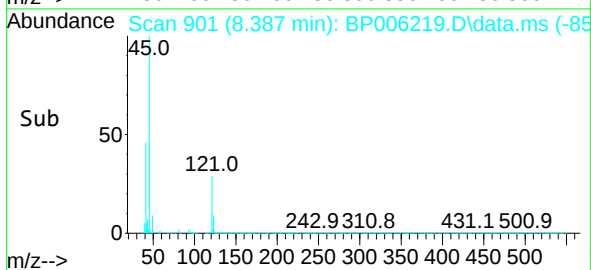
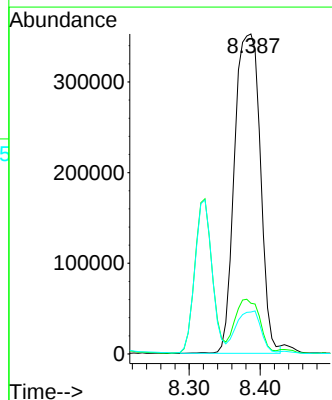
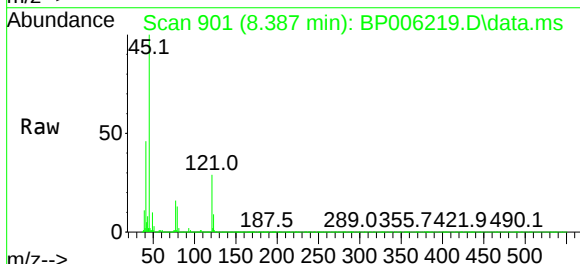
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

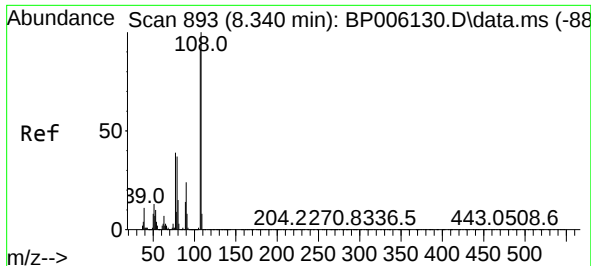
Tgt Ion: 79 Resp: 734347
Ion Ratio Lower Upper
79 100
108 82.9 62.5 93.7
77 61.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.623 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 45 Resp: 886766
Ion Ratio Lower Upper
45 100
77 15.9 2.0 42.0
79 13.1 0.0 36.7

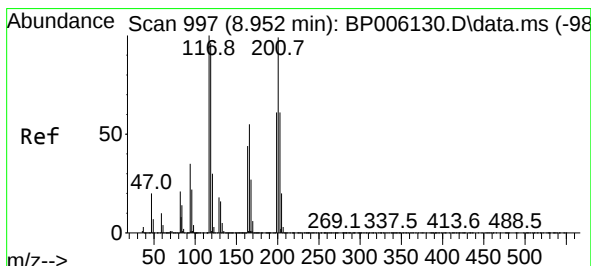
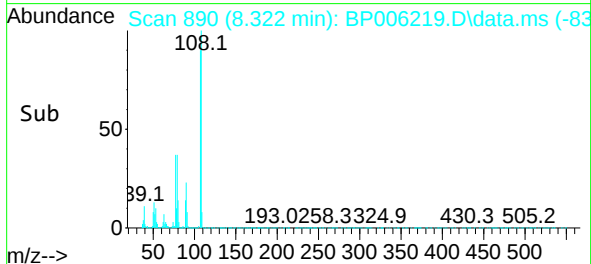
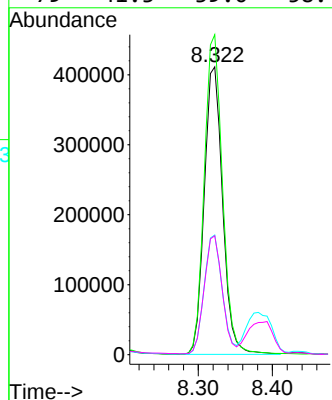
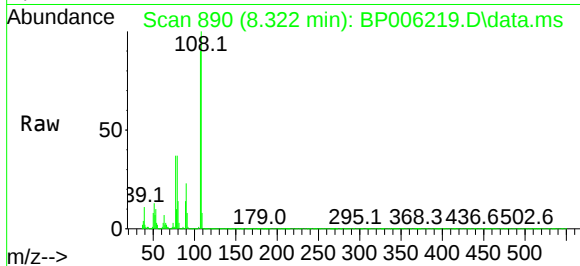




#17
2-Methylphenol
Concen: 53.320 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

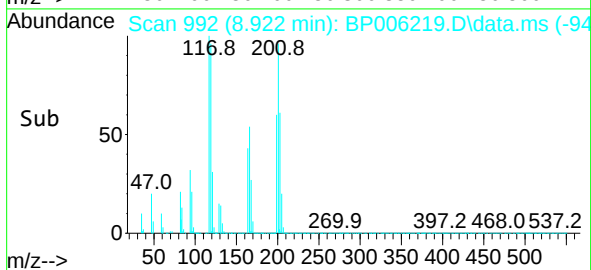
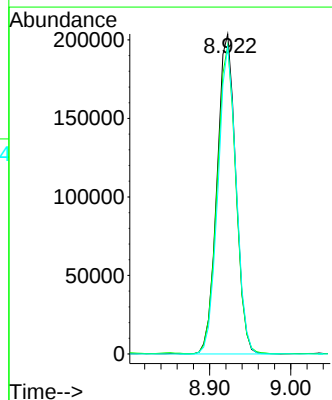
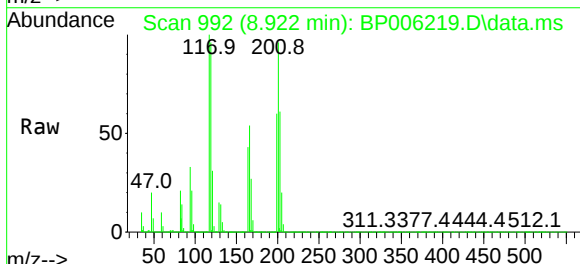
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

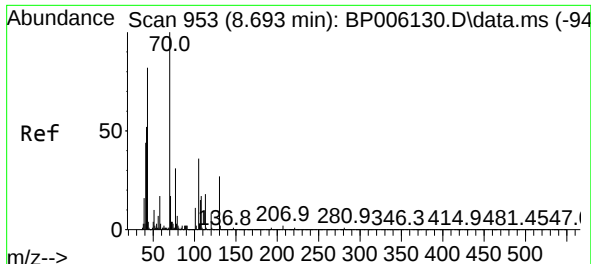
Tgt Ion:	107	Resp:	708005
Ion Ratio	Lower	Upper	
107	100		
108	111.2	87.7	131.5
77	41.6	40.2	60.2
79	41.3	39.0	58.4



#18
Hexachloroethane
Concen: 49.791 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:	117	Resp:	326418
Ion Ratio	Lower	Upper	
117	100		
119	96.5	76.2	114.2
201	96.0	83.4	125.0

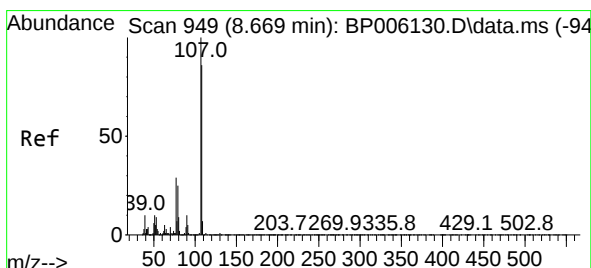
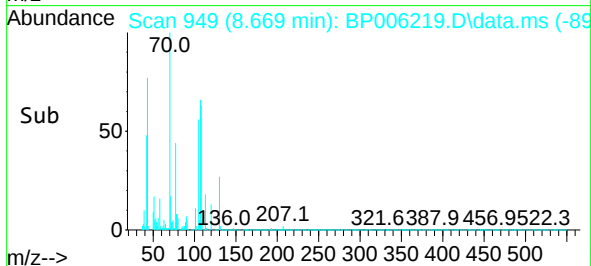
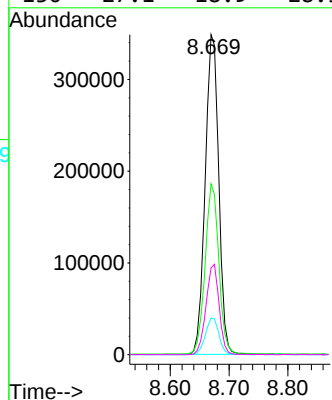
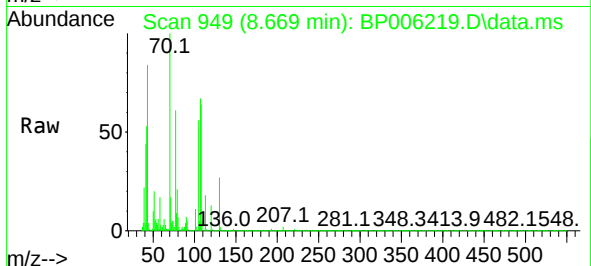




#19
n-Nitroso-di-n-propylamine
Concen: 50.502 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

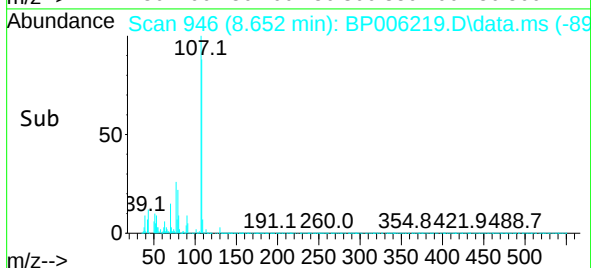
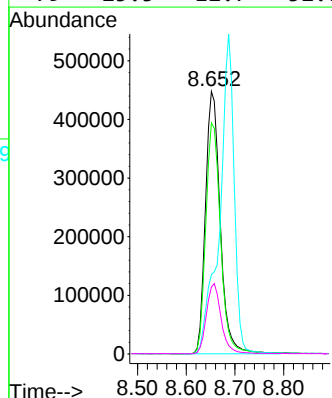
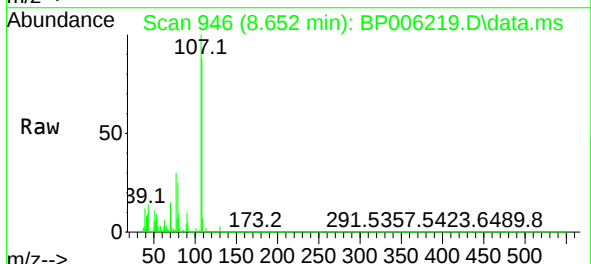
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

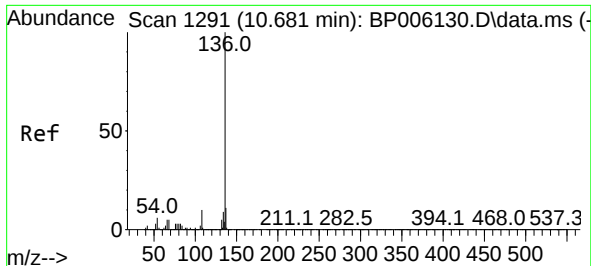
Tgt Ion:	70	Resp:	559552
Ion	Ratio	Lower	Upper
70	100		
42	53.4	40.8	61.2
101	11.4	8.8	13.2
130	27.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 52.276 ng
RT: 8.652 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:	107	Resp:	937804
Ion	Ratio	Lower	Upper
107	100		
108	88.0	71.0	111.0
77	30.2	16.6	56.6
79	25.5	12.7	52.7



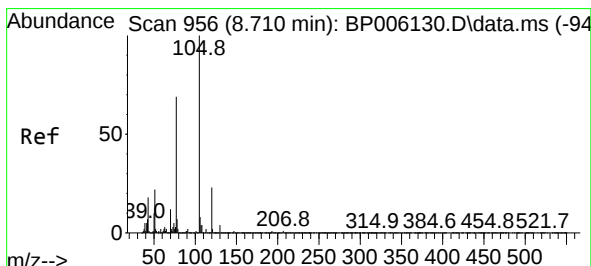
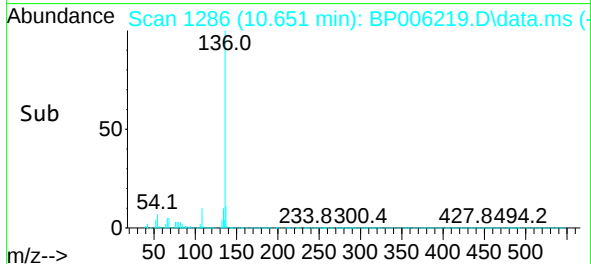
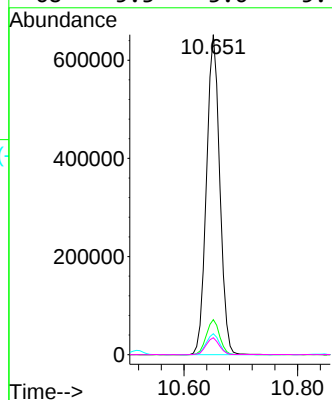
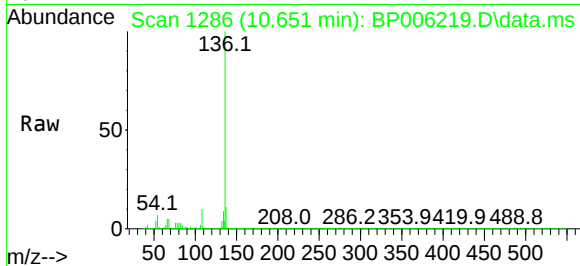


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

Tgt Ion:136 Resp: 1053404

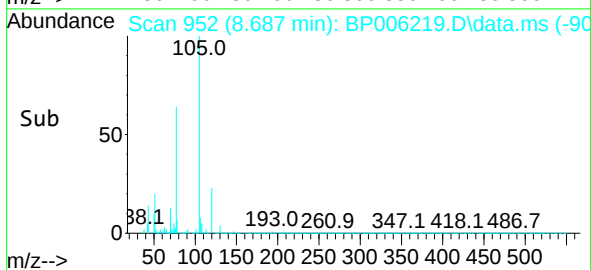
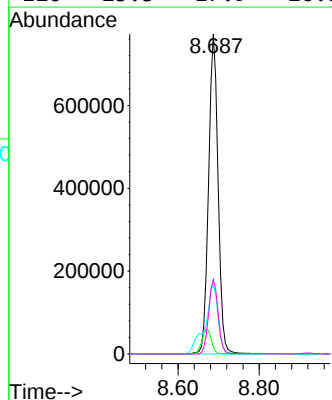
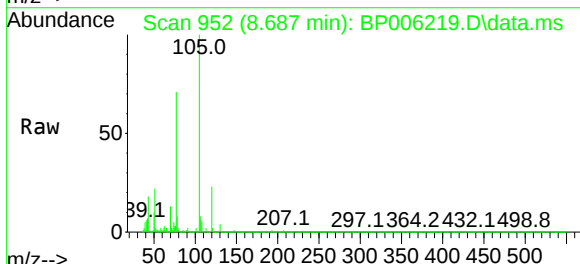
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	6.5	4.6	6.8
68	5.3	3.6	5.4

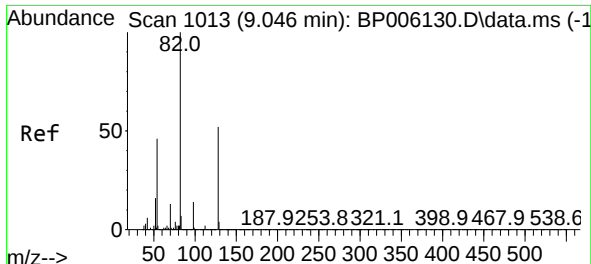


#22
Acetophenone
Concen: 52.126 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:105 Resp: 1249781

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.9	2.9
51	21.8	18.4	27.6
120	23.3	17.9	26.9

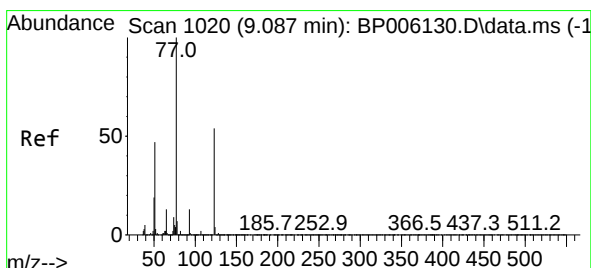
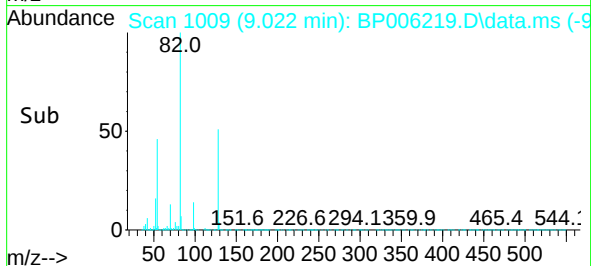
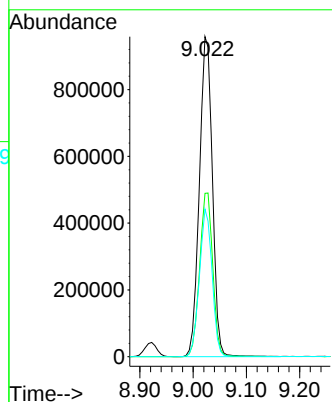
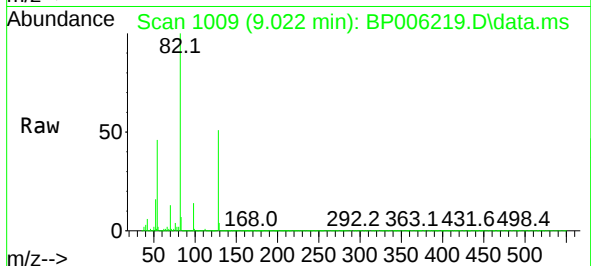




#23
Nitrobenzene-d5
Concen: 97.595 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

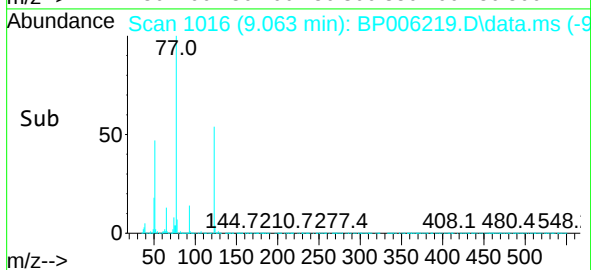
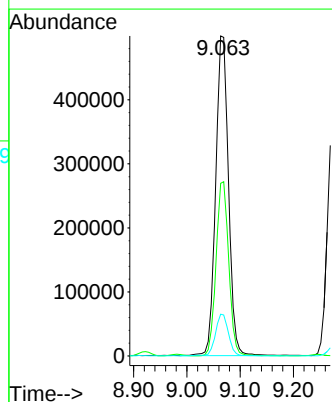
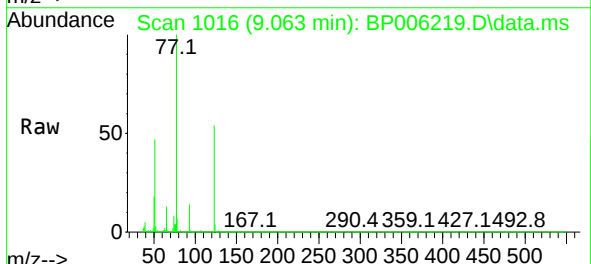
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

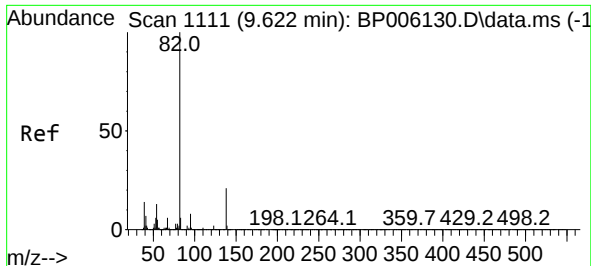
Tgt Ion: 82 Resp: 1627598
Ion Ratio Lower Upper
82 100
128 51.0 35.7 53.5
54 46.1 35.0 52.4



#24
Nitrobenzene
Concen: 49.450 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

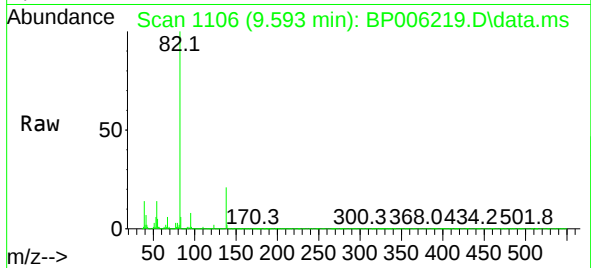
Tgt Ion: 77 Resp: 834044
Ion Ratio Lower Upper
77 100
123 53.9 38.2 57.2
65 13.0 11.4 17.2



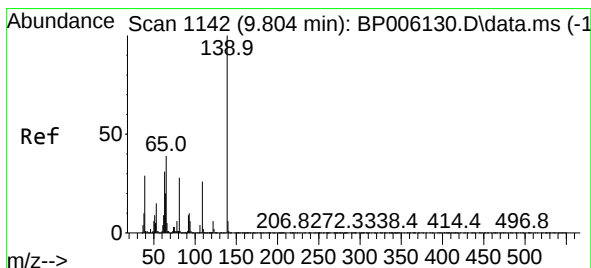
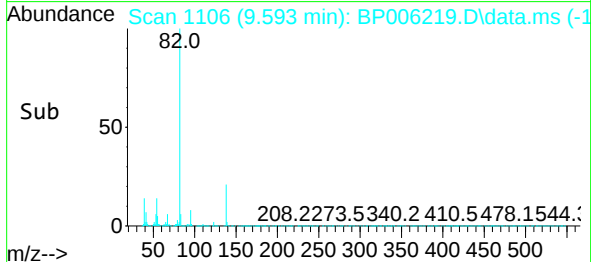
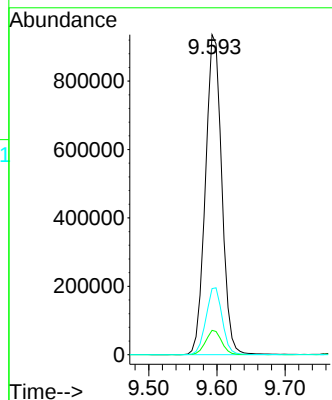


#25
Isophorone
Concen: 49.240 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

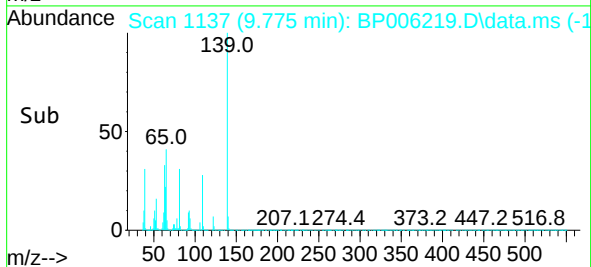
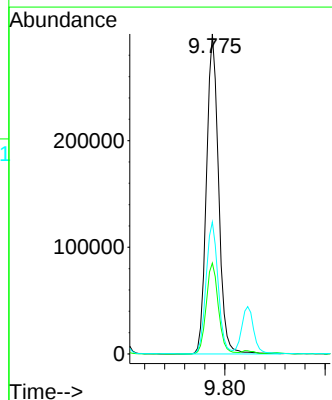
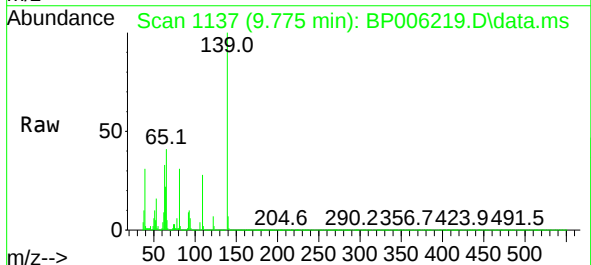


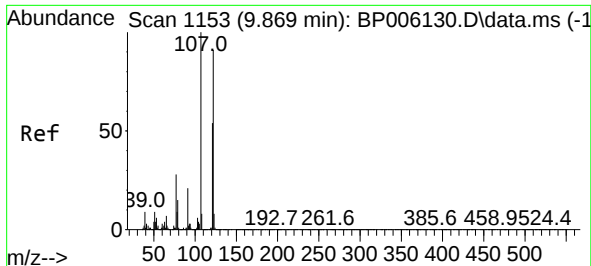
Tgt Ion: 82 Resp: 1558864
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 20.7 15.0 22.4



#26
2-Nitrophenol
Concen: 53.831 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 139 Resp: 504742
Ion Ratio Lower Upper
139 100
109 28.4 28.8 43.2#
65 41.3 41.0 61.6

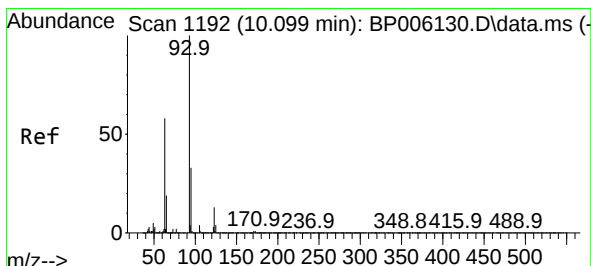
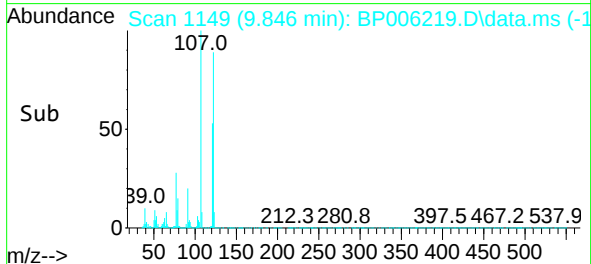
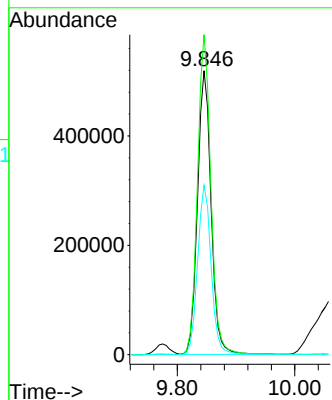
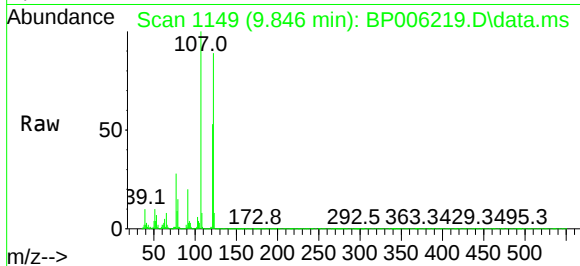




#27
2,4-Dimethylphenol
Concen: 60.038 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

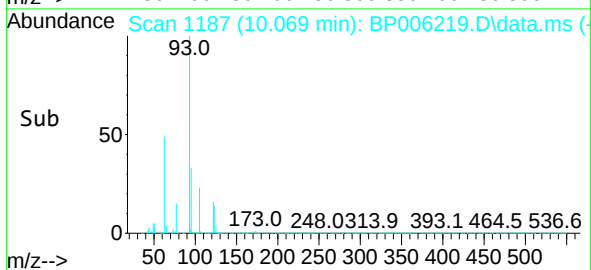
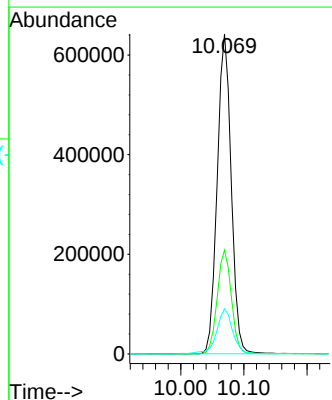
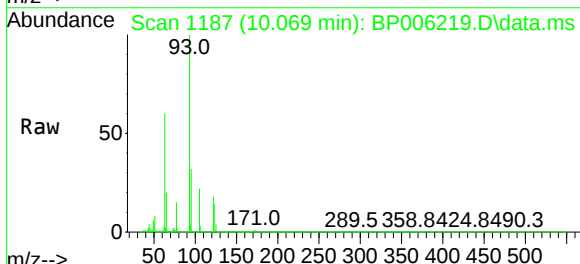
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

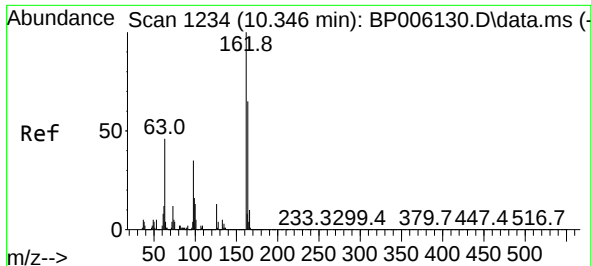
Tgt Ion:122 Resp: 830987
Ion Ratio Lower Upper
122 100
107 112.7 94.5 141.7
121 59.6 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 56.305 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 93 Resp: 987864
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 14.1 10.2 15.2

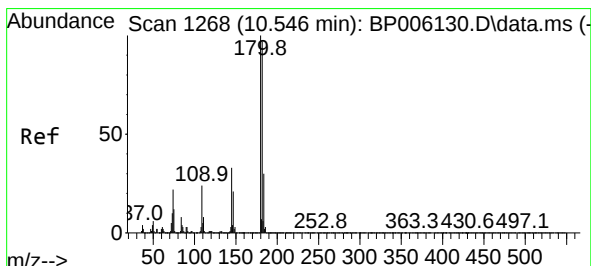
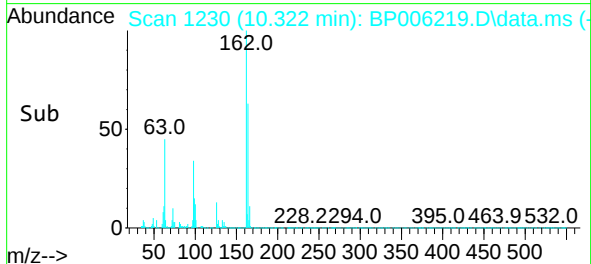
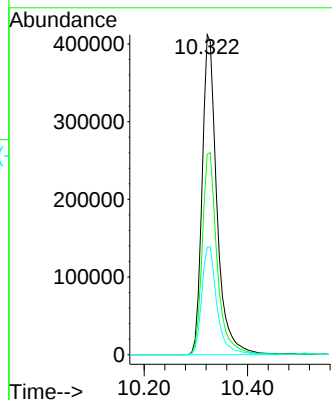
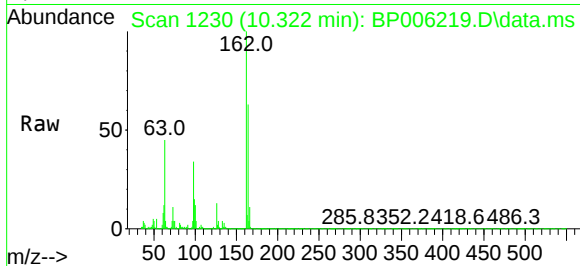




#29
2,4-Dichlorophenol
Concen: 53.682 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

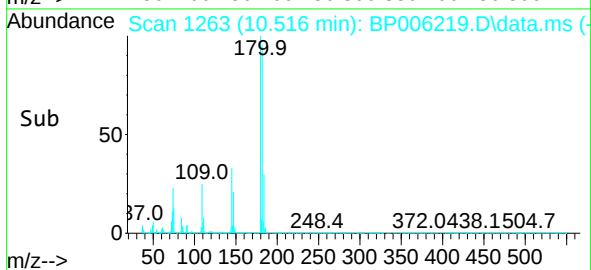
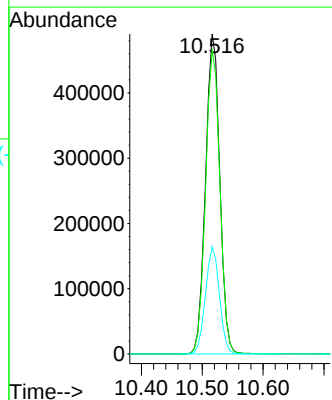
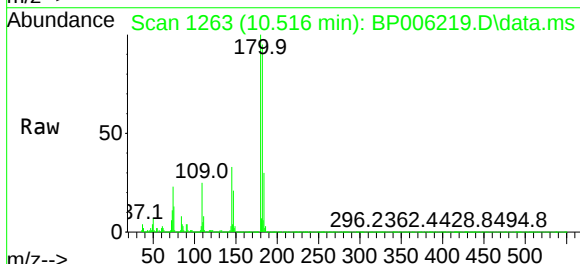
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

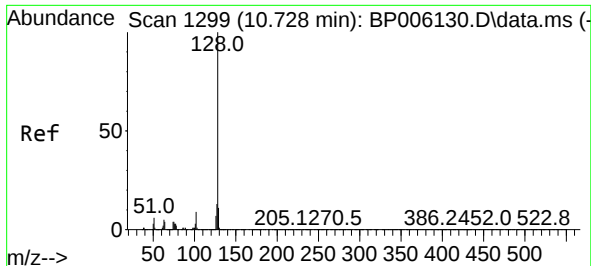
Tgt Ion:162 Resp: 816387
Ion Ratio Lower Upper
162 100
164 62.7 44.9 84.9
98 33.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 49.142 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:180 Resp: 795692
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 33.5 24.7 37.1

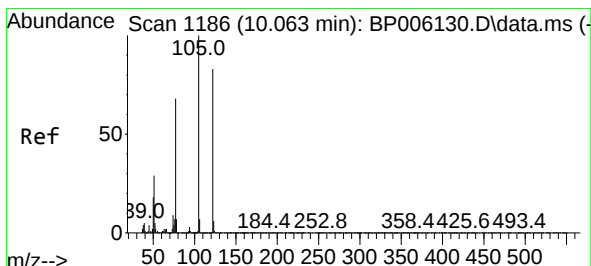
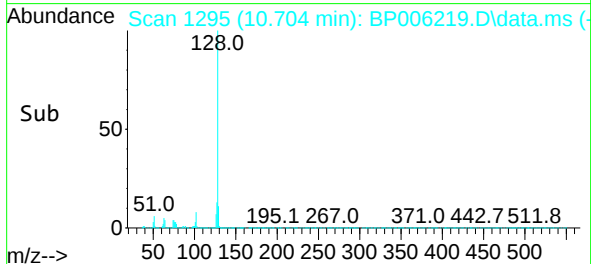
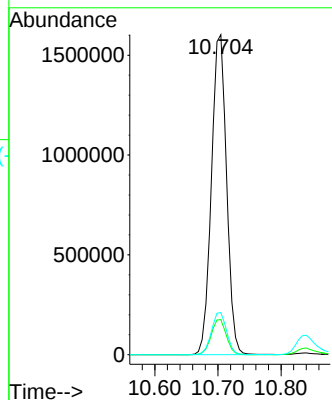
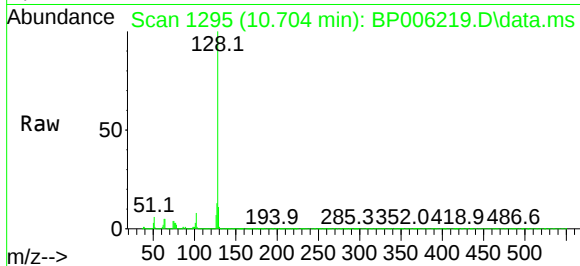




#31
Naphthalene
Concen: 48.571 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

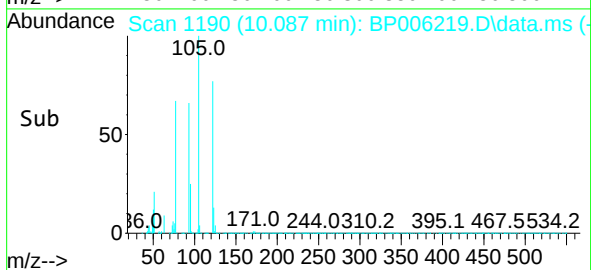
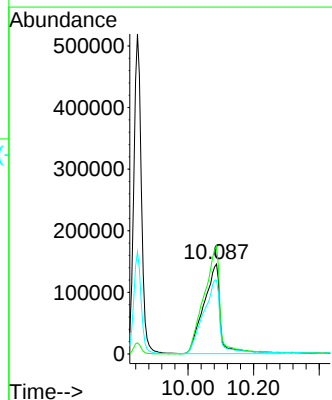
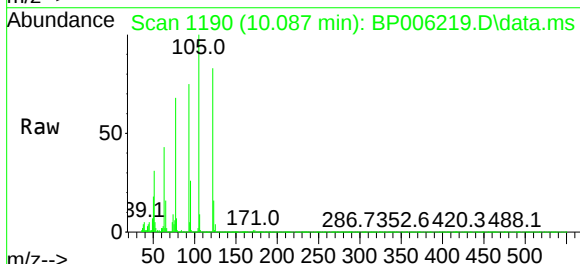
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

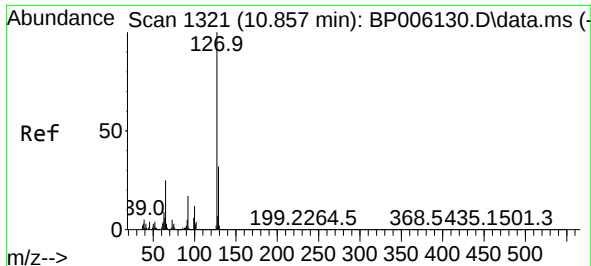
Tgt Ion:128 Resp: 2667267
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 49.224 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.024 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:122 Resp: 519561
Ion Ratio Lower Upper
122 100
105 120.0 103.2 143.2
77 82.2 76.2 116.2

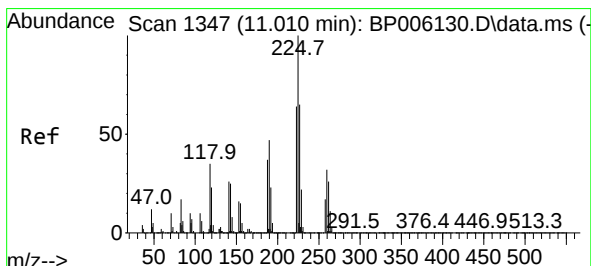
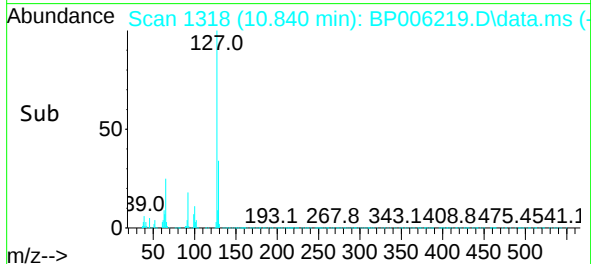
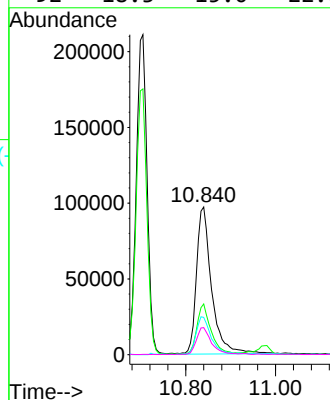
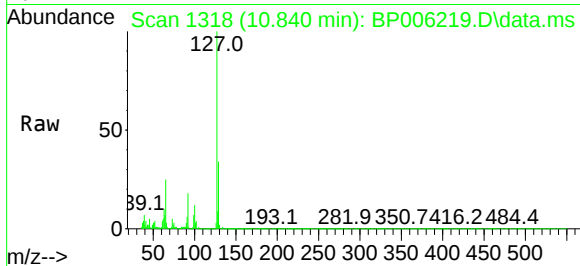




#33
4-Chloroaniline
Concen: 10.718 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

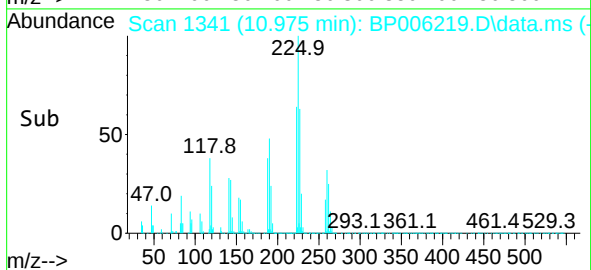
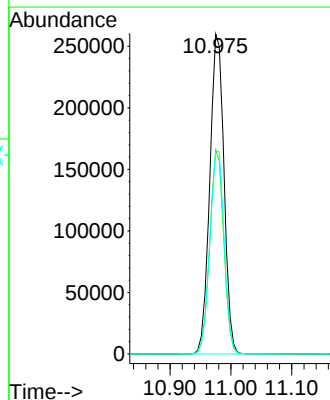
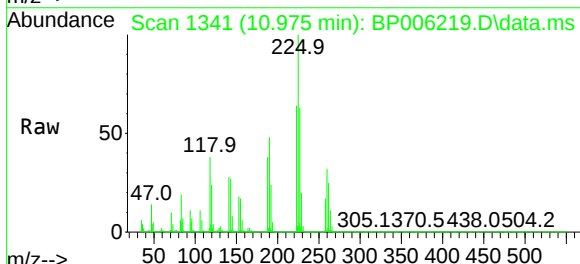
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

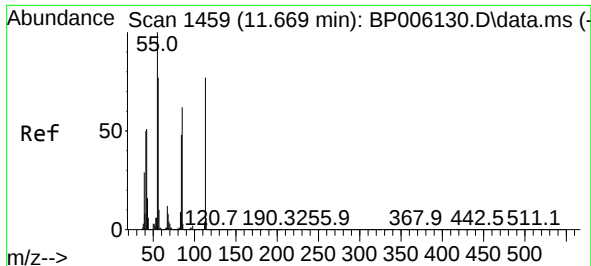
Tgt Ion:	127	Resp:	227195
Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.1	39.1
65	25.3	22.5	33.7
92	18.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.199 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.017 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:	225	Resp:	420787
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.6
227	63.3	51.4	77.2

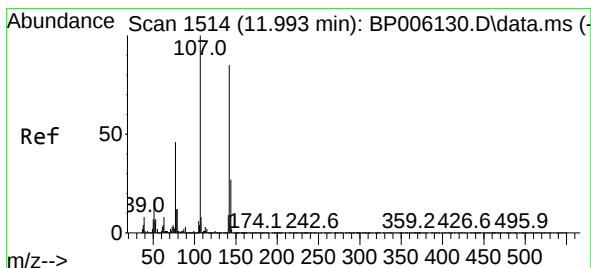
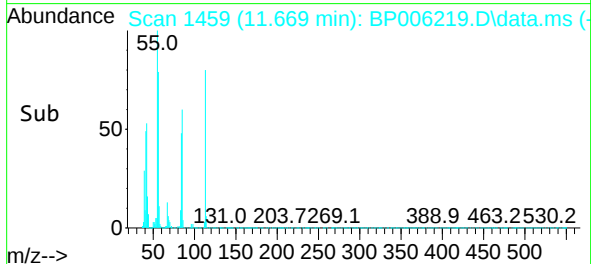
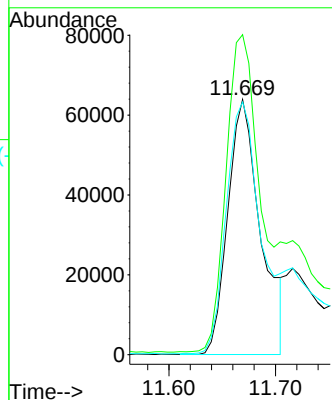
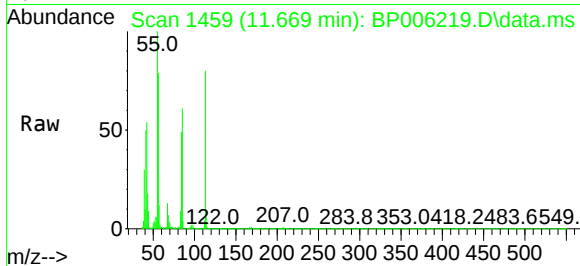




#35
Caprolactam
Concen: 28.387 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

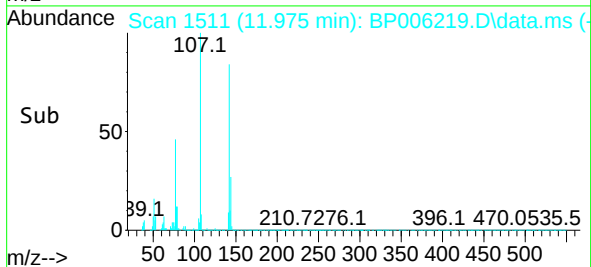
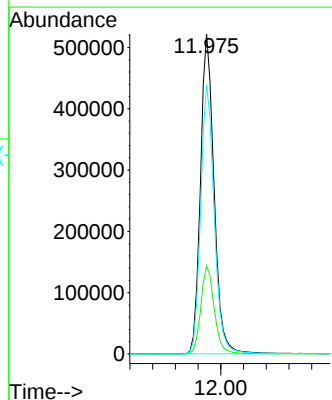
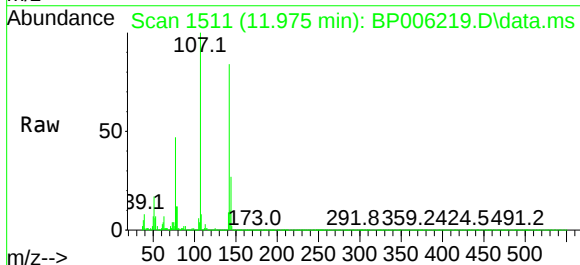
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

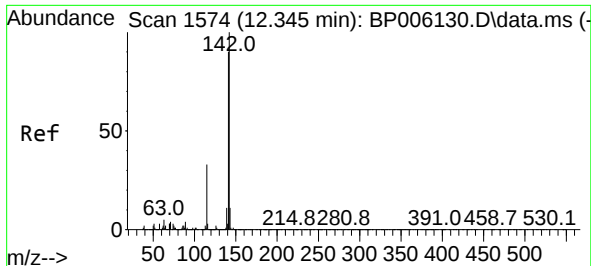
Tgt Ion:113 Resp: 136088
Ion Ratio Lower Upper
113 100
55 125.4 98.9 138.9
56 99.0 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 52.908 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:107 Resp: 868862
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 84.2 66.0 99.0

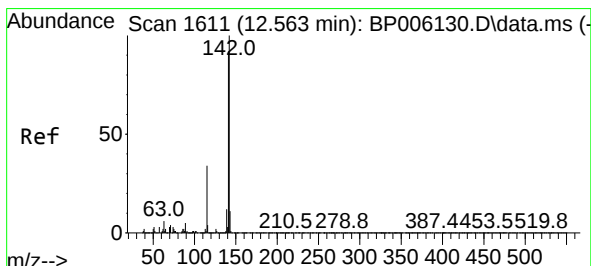
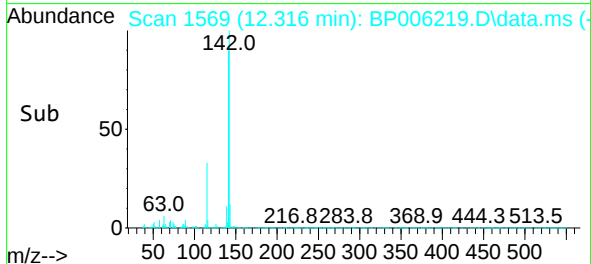
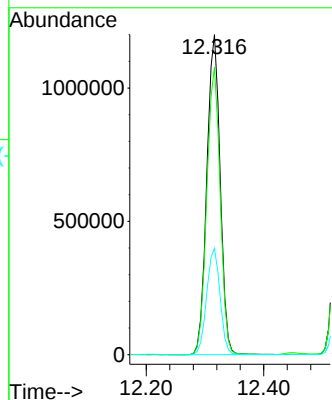
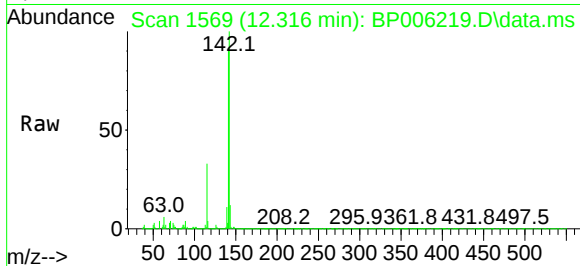




#37
2-Methylnaphthalene
Concen: 49.790 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

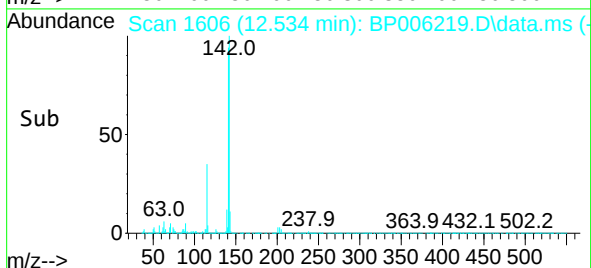
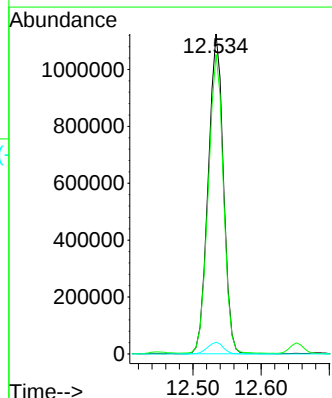
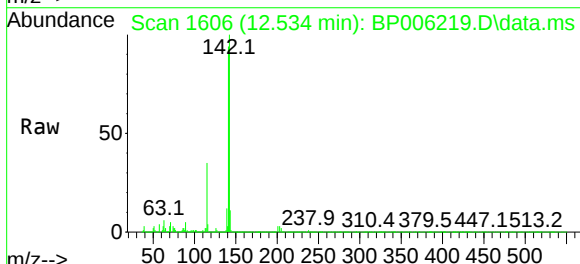
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

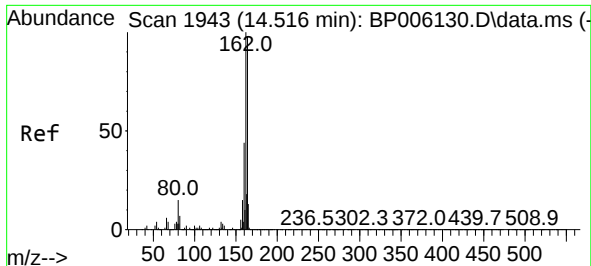
Tgt Ion:142 Resp: 1897054
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 33.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 48.210 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:142 Resp: 1738394
Ion Ratio Lower Upper
142 100
141 93.6 73.3 109.9
116 3.7 3.5 5.3

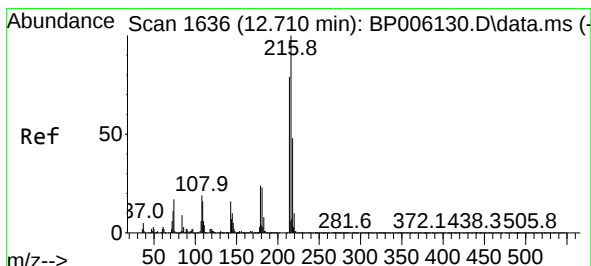
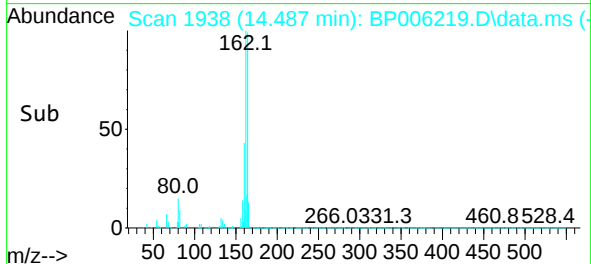
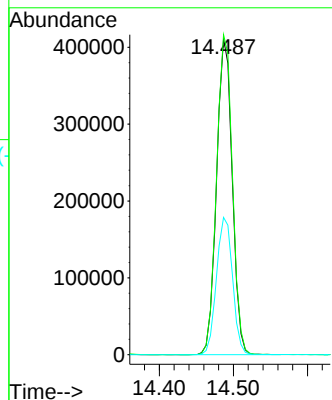
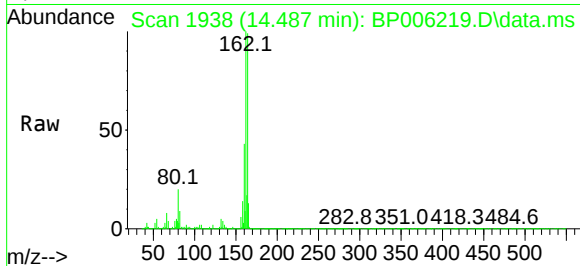




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

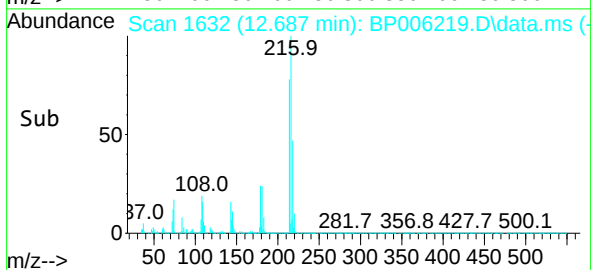
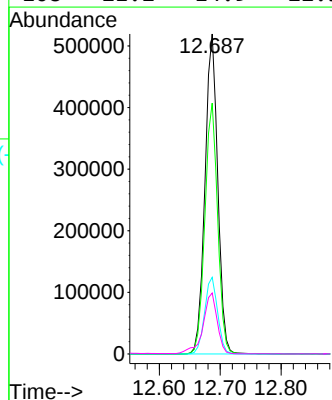
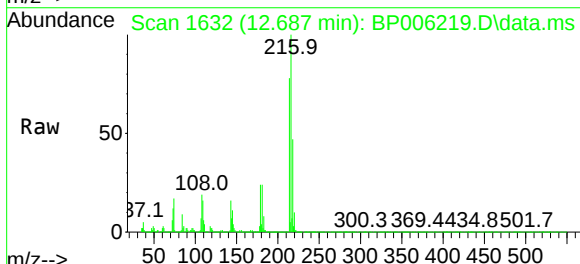
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

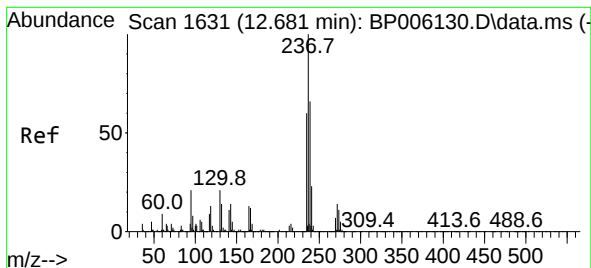
Tgt Ion:164 Resp: 602568
Ion Ratio Lower Upper
164 100
162 101.2 80.2 120.2
160 43.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.679 ng
RT: 12.687 min Scan# 1632
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:216 Resp: 757504
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 24.4 16.8 25.2
108 21.2 14.9 22.3

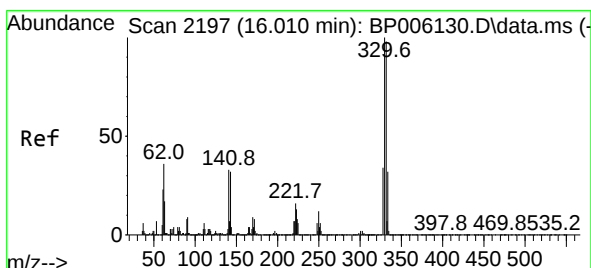
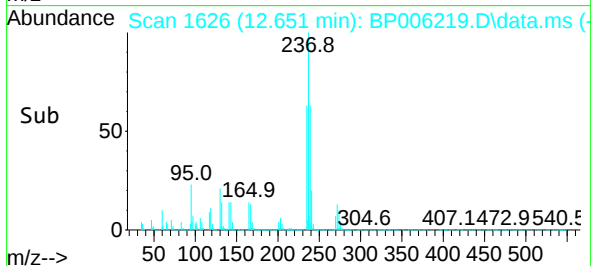
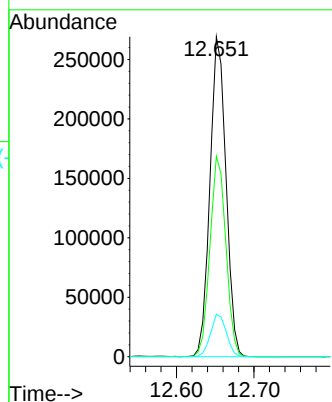
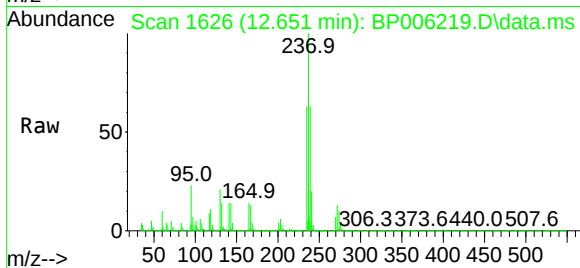




#41
Hexachlorocyclopentadiene
Concen: 91.079 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.017 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

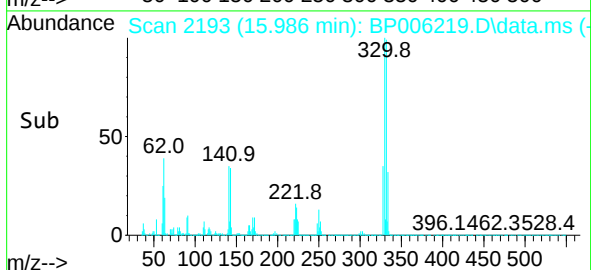
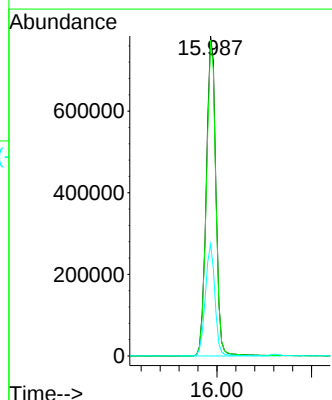
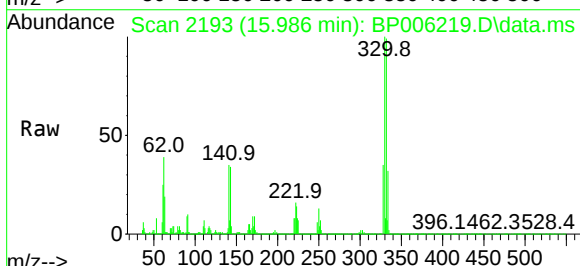
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

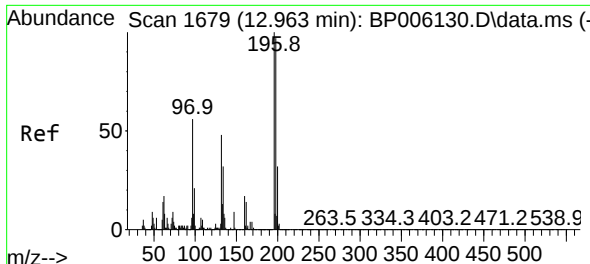
Tgt Ion:237 Resp: 386483
Ion Ratio Lower Upper
237 100
235 62.7 44.5 84.5
272 13.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 153.146 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:330 Resp: 1098661
Ion Ratio Lower Upper
330 100
332 97.5 77.8 116.8
141 35.0 25.4 38.2

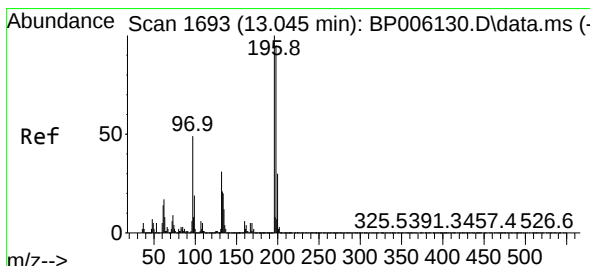
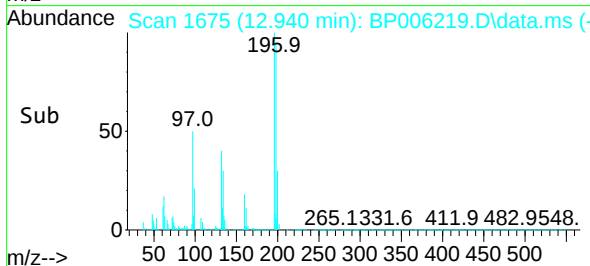
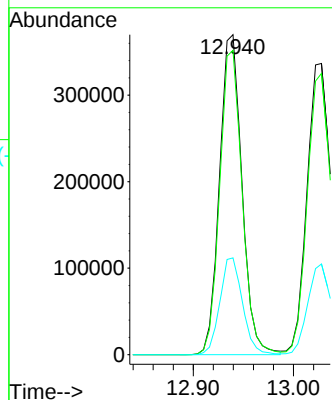
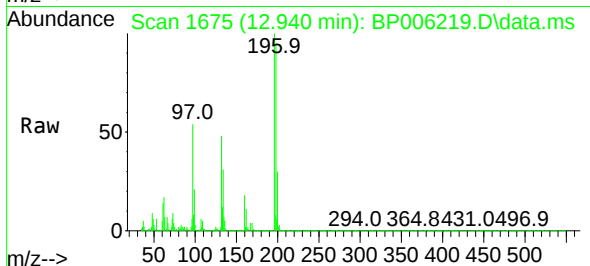




#43
2,4,6-Trichlorophenol
Concen: 53.143 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

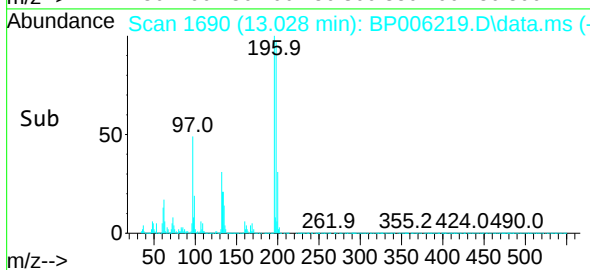
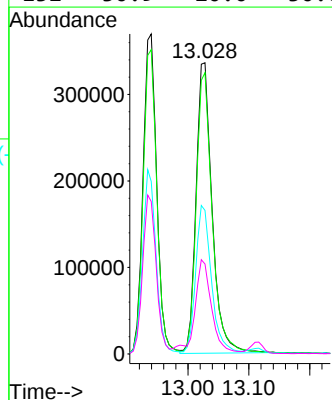
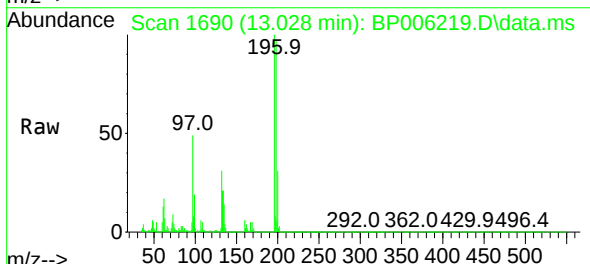
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

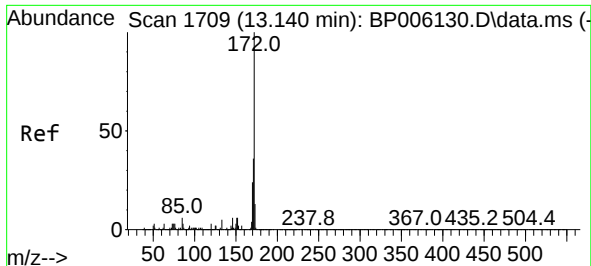
Tgt Ion:196 Resp: 574683
Ion Ratio Lower Upper
196 100
198 95.1 79.5 119.3
200 30.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 53.040 ng
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:196 Resp: 615370
Ion Ratio Lower Upper
196 100
198 96.6 74.7 112.1
97 49.3 37.4 56.0
132 30.9 20.0 30.0#

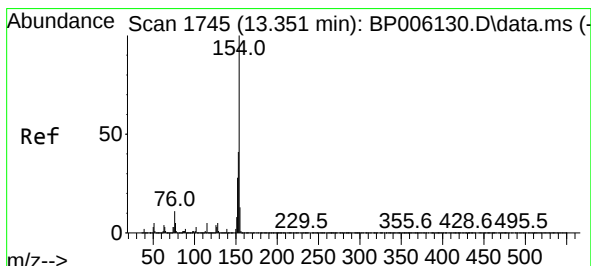
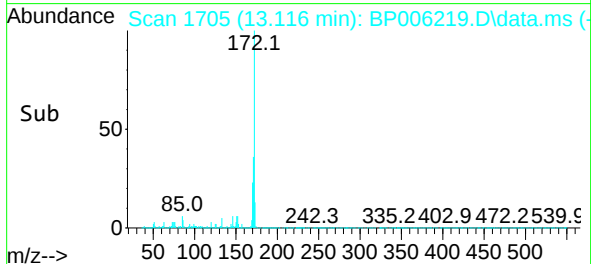
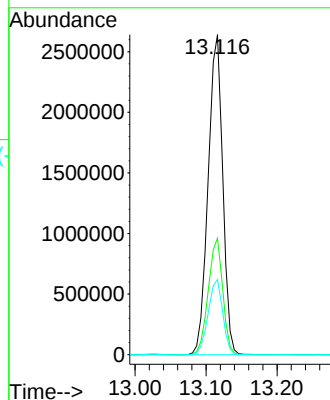
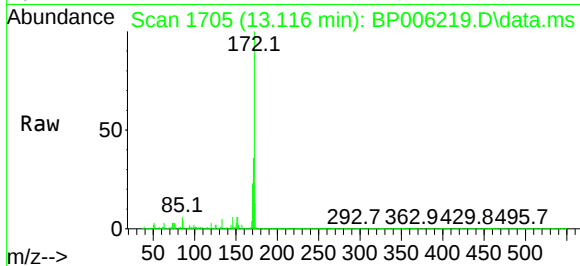




#45
2-Fluorobiphenyl
Concen: 92.618 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

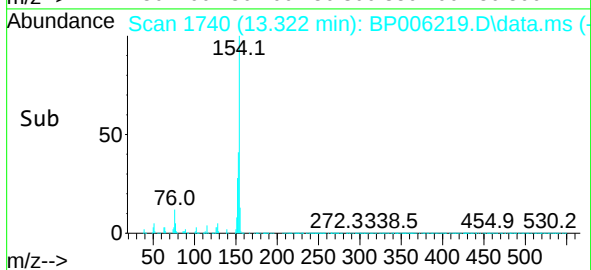
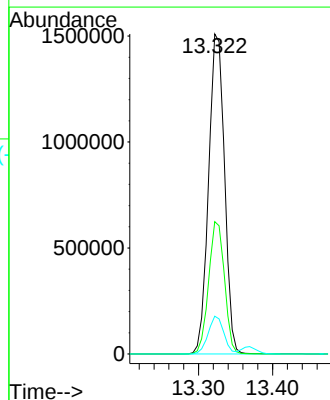
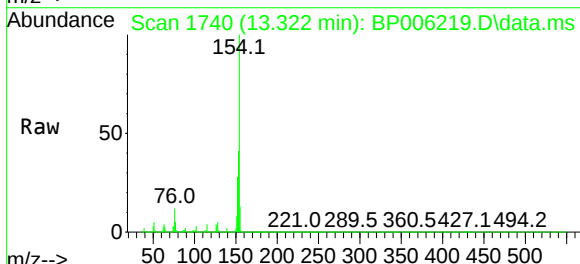
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

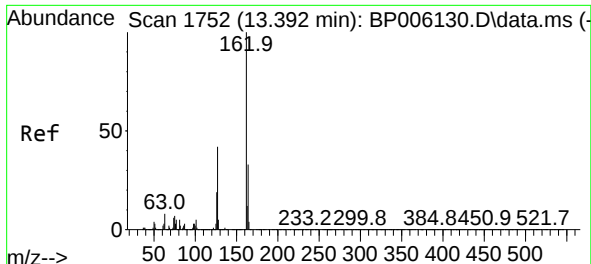
Tgt Ion:172 Resp: 3775095
Ion Ratio Lower Upper
172 100
171 36.4 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 49.799 ng
RT: 13.322 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:154 Resp: 2252790
Ion Ratio Lower Upper
154 100
153 41.4 20.4 60.4
76 11.8 0.0 30.8

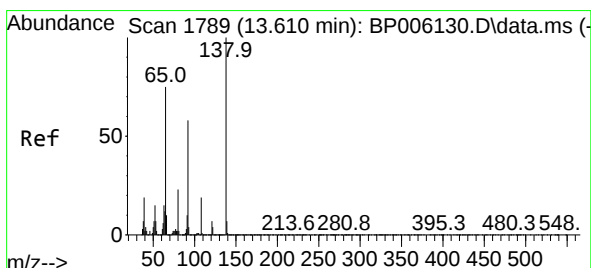
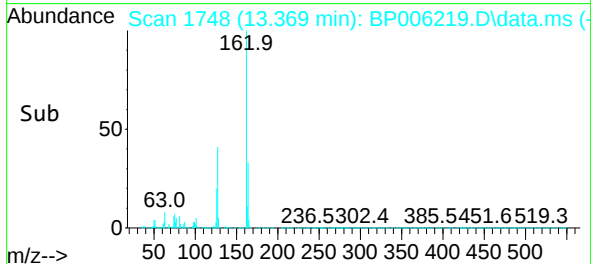
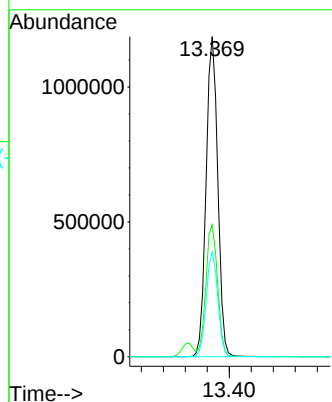
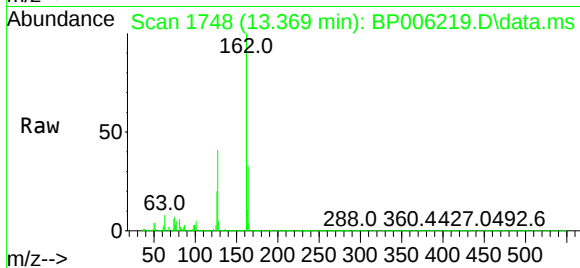




#47
2-Chloronaphthalene
Concen: 50.148 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

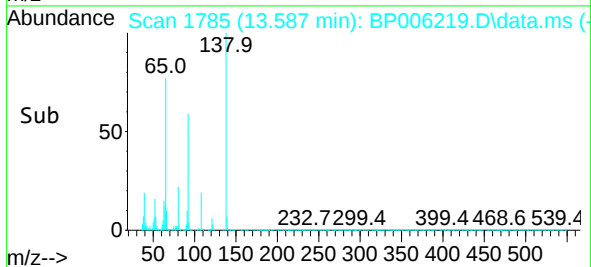
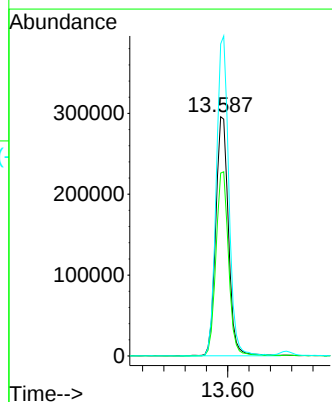
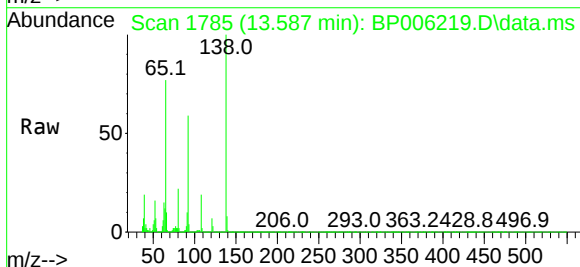
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

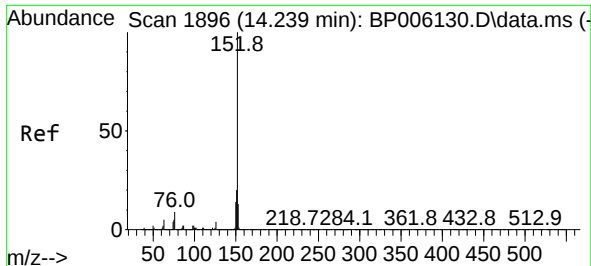
Tgt Ion:162 Resp: 1745236
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 56.602 ng
RT: 13.587 min Scan# 1785
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion: 65 Resp: 489494
Ion Ratio Lower Upper
65 100
92 76.4 57.7 86.5
138 130.4 92.1 138.1

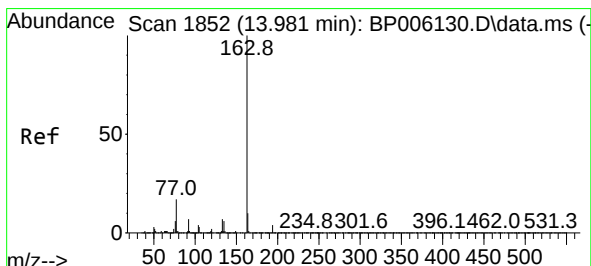
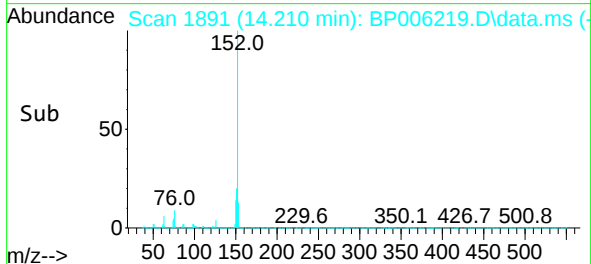
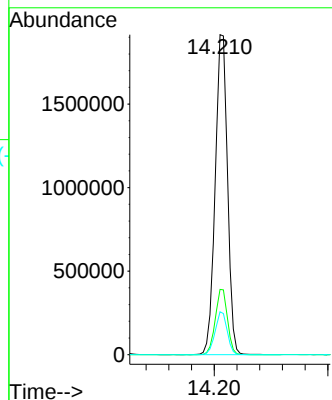
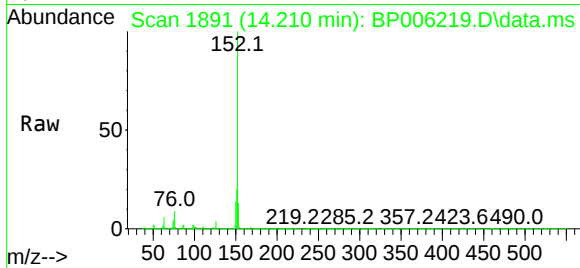




#49
Acenaphthylene
Concen: 51.200 ng
RT: 14.210 min Scan# 1891
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

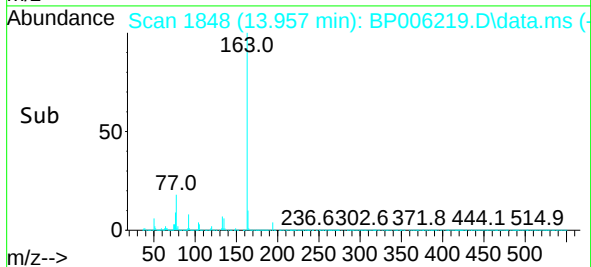
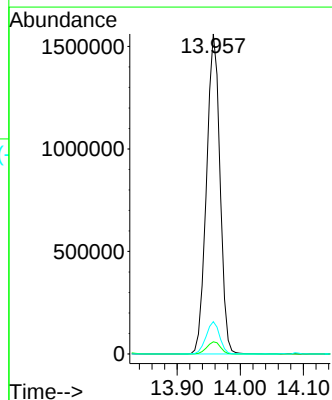
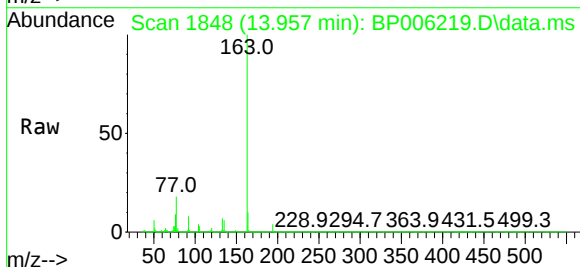
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

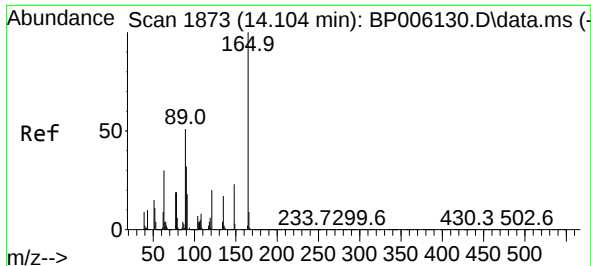
Tgt Ion:152 Resp: 2869192
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 53.431 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:163 Resp: 2315156
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.1 8.2 12.2

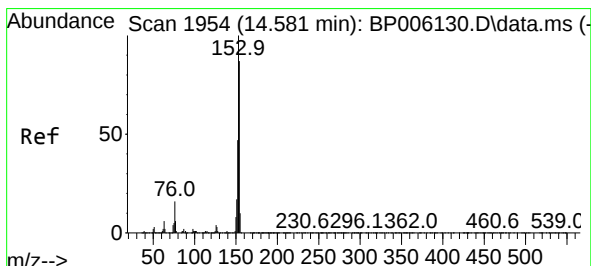
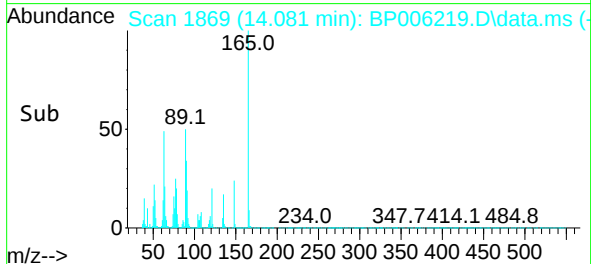
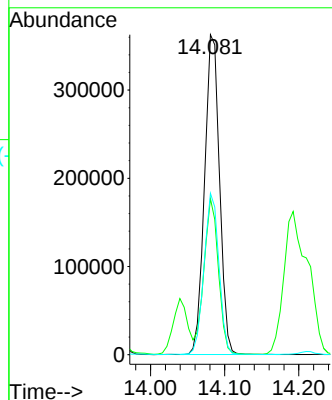
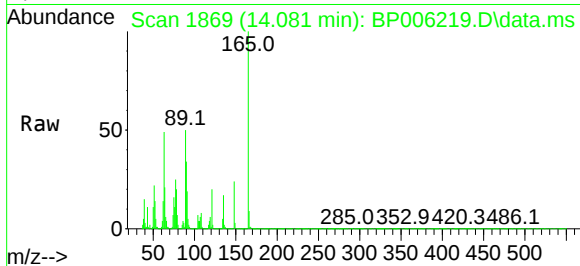




#51
2,6-Dinitrotoluene
Concen: 52.133 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

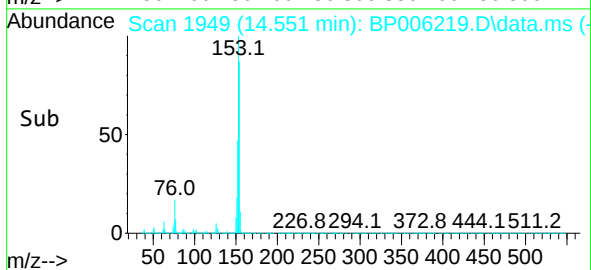
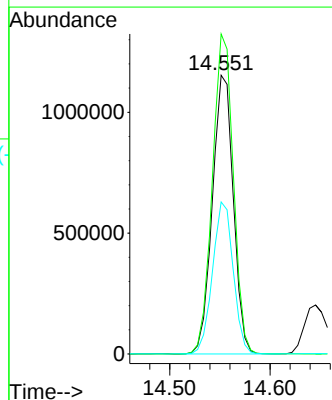
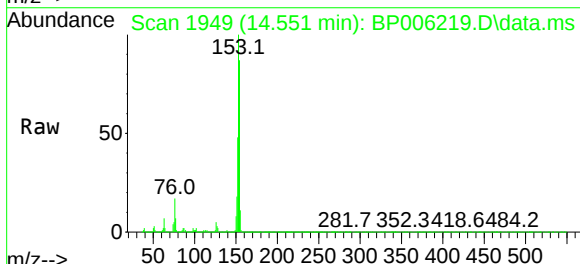
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

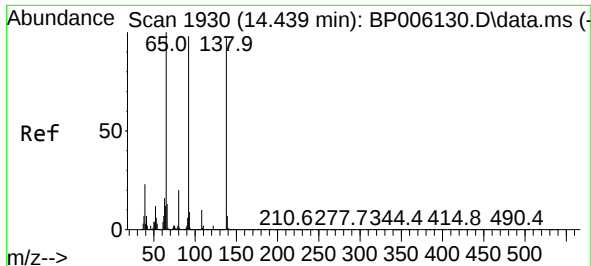
Tgt Ion:165 Resp: 509274
Ion Ratio Lower Upper
165 100
63 48.8 41.3 61.9
89 50.4 44.8 67.2



#52
Acenaphthene
Concen: 49.083 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:154 Resp: 1673140
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 54.5 43.0 64.4

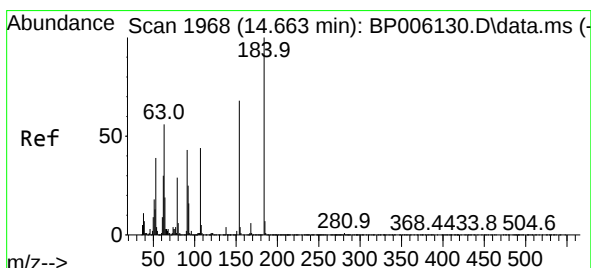
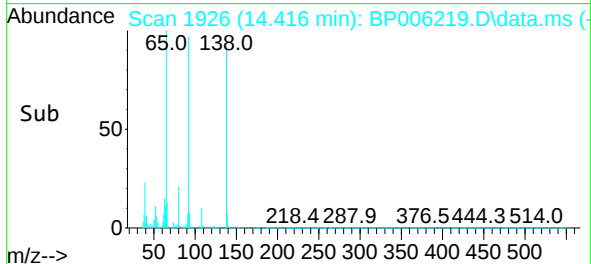
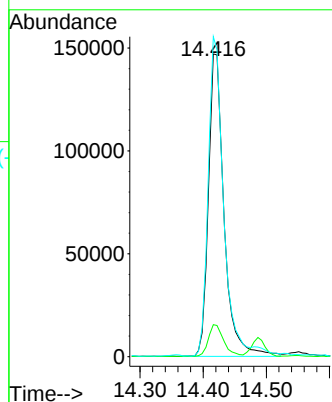
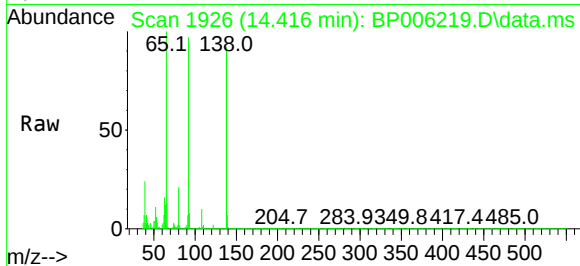




#53
3-Nitroaniline
Concen: 25.655 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

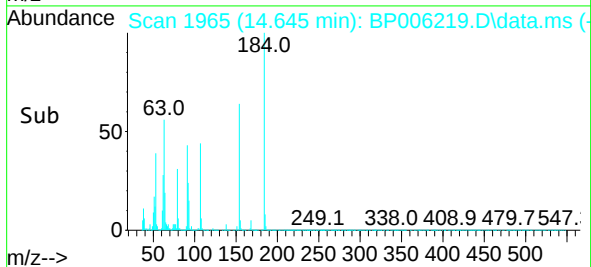
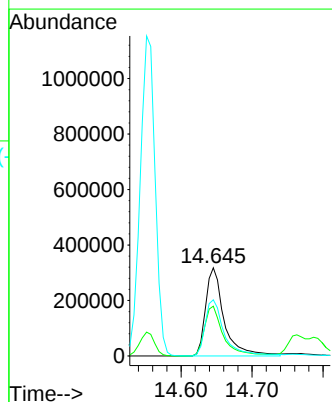
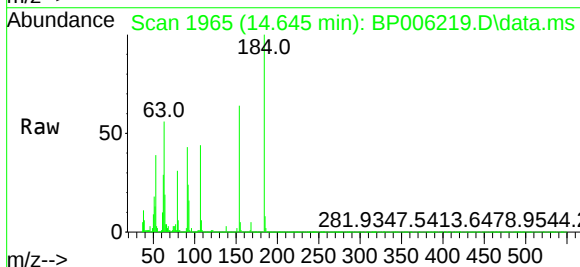
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

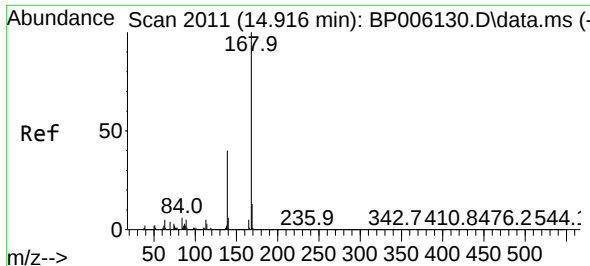
Tgt Ion:138 Resp: 253916
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 105.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 108.822 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:184 Resp: 576915
Ion Ratio Lower Upper
184 100
63 56.4 47.0 70.6
154 63.7 52.3 78.5

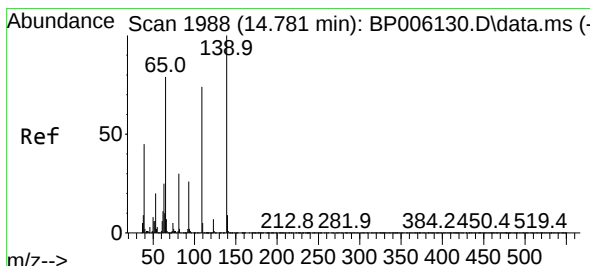
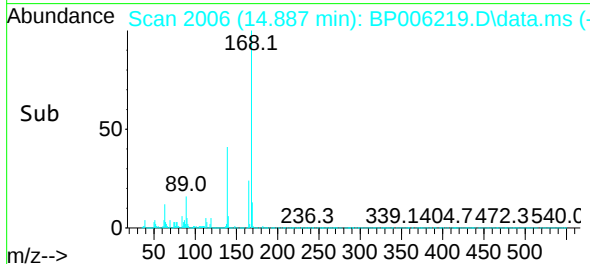
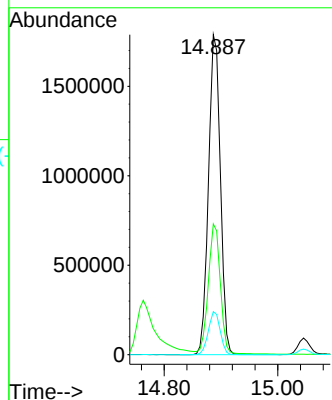
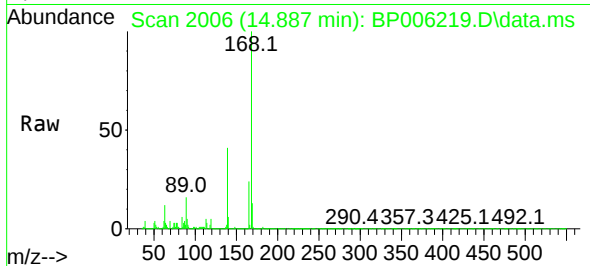




#55
Dibenzenofuran
Concen: 48.721 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

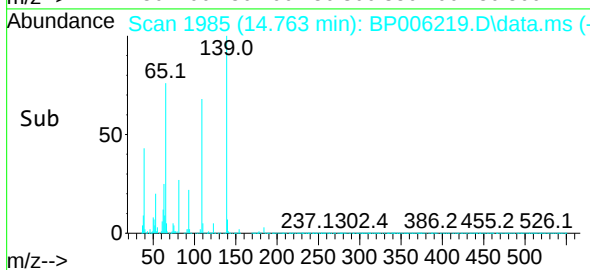
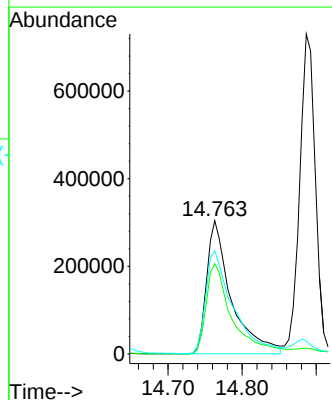
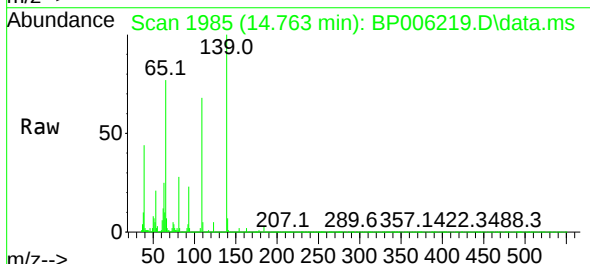
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

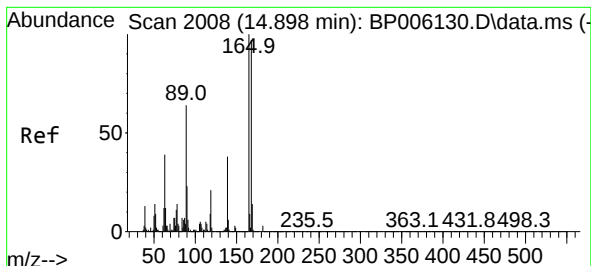
Tgt Ion:168 Resp: 2585373
Ion Ratio Lower Upper
168 100
139 40.8 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 91.116 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:139 Resp: 703219
Ion Ratio Lower Upper
139 100
109 67.7 72.3 112.3#
65 77.4 72.5 112.5

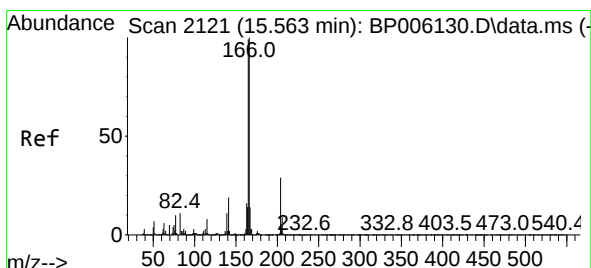
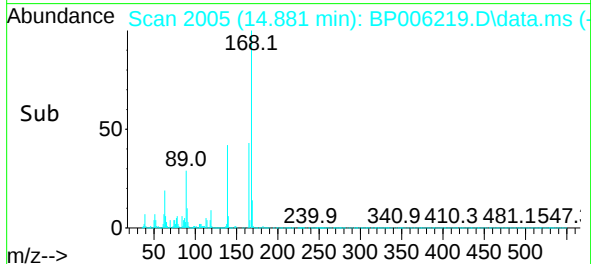
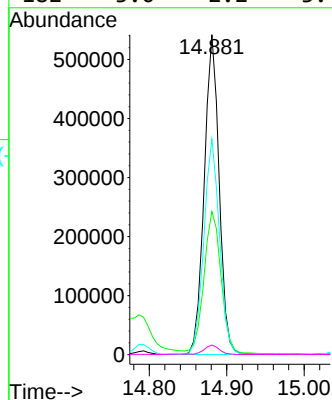
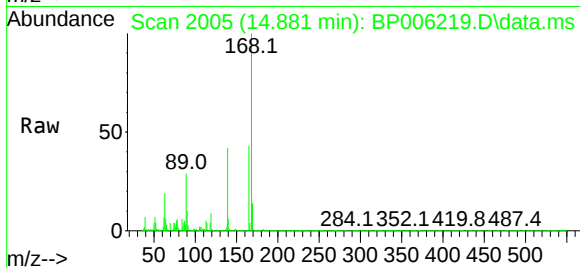




#57
2,4-Dinitrotoluene
Concen: 55.019 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

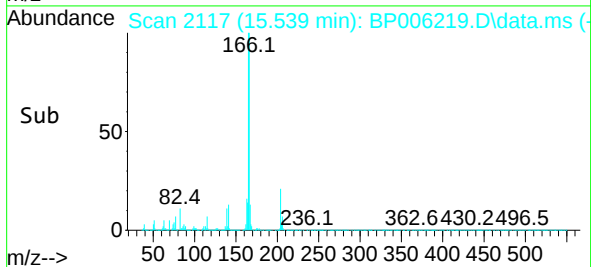
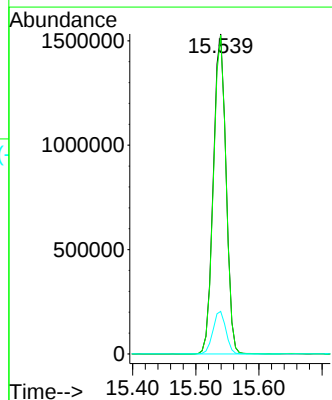
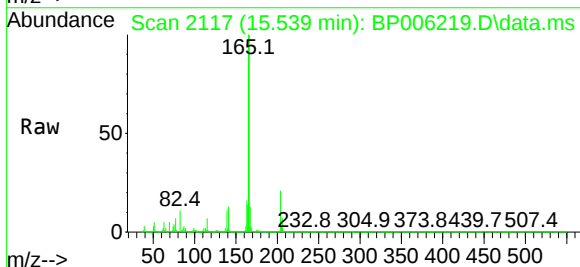
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

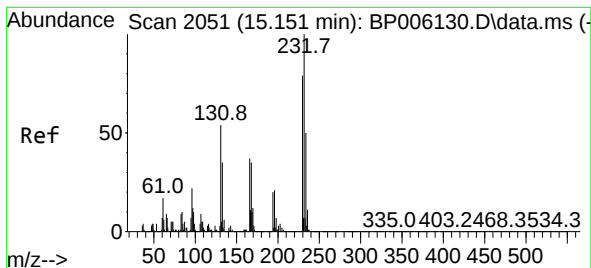
Tgt Ion:	165	Resp:	723874
Ion Ratio	Lower	Upper	
165	100		
63	44.8	32.3	48.5
89	67.5	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 50.153 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:	166	Resp:	2138131
Ion Ratio	Lower	Upper	
166	100		
165	99.6	78.0	117.0
167	13.3	10.5	15.7

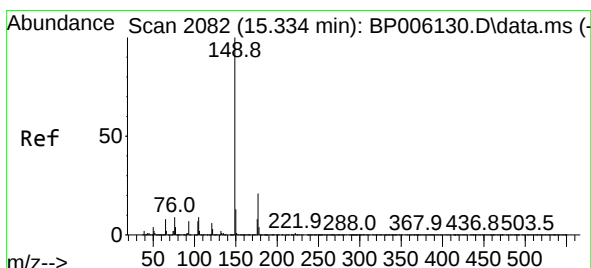
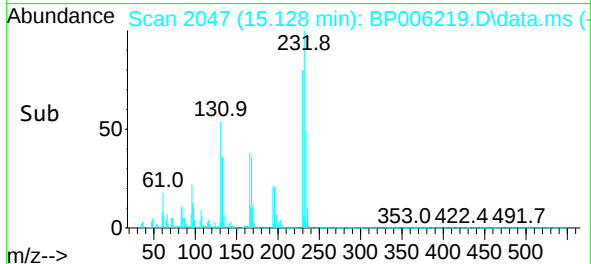
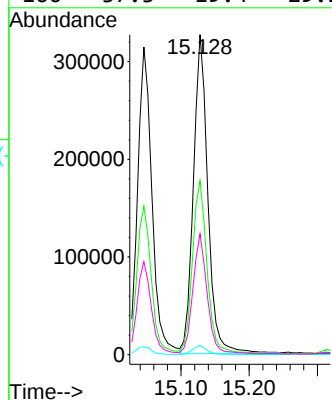
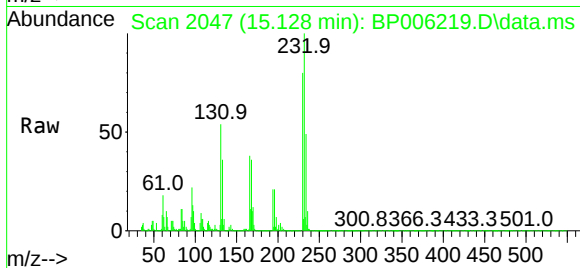




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.731 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

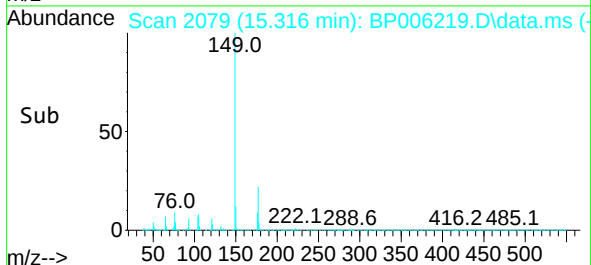
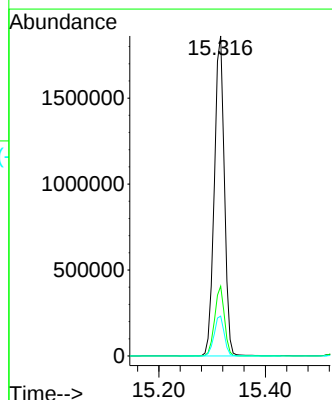
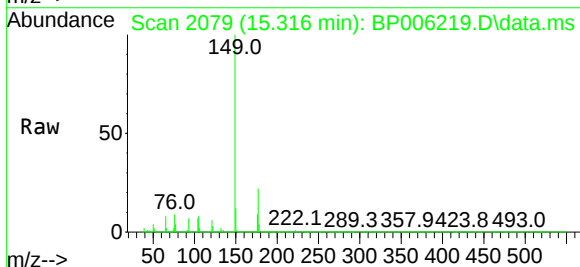
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

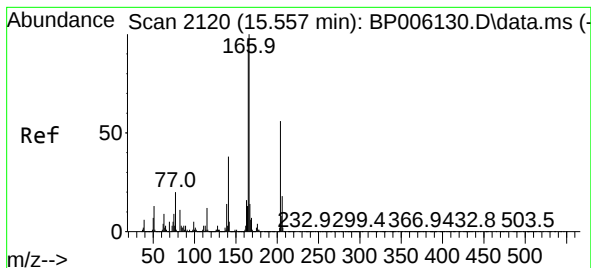
Tgt Ion:232 Resp: 478702
Ion Ratio Lower Upper
232 100
131 55.8 32.2 48.4#
130 3.0 2.0 3.0
166 37.3 19.4 29.2#



#60
Diethylphthalate
Concen: 54.739 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:149 Resp: 2432417
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.5 9.9 14.9

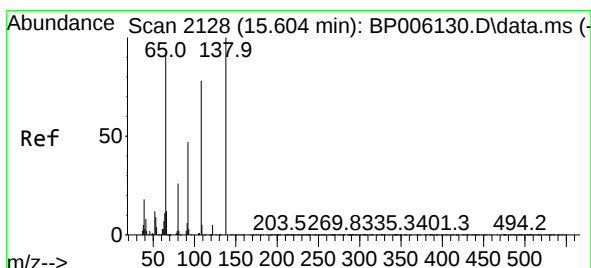
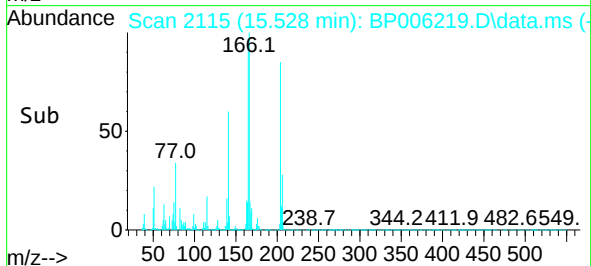
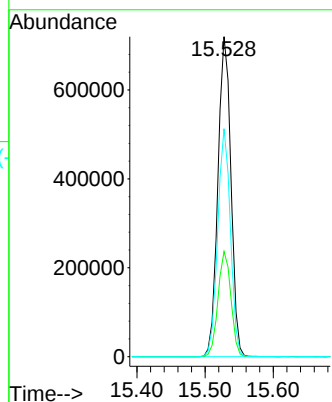
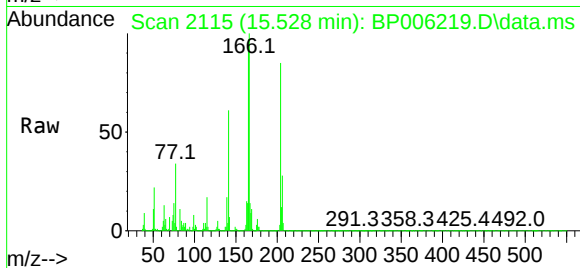




#61
4-Chlorophenyl-phenylether
Concen: 51.167 ng
RT: 15.528 min Scan# 2115
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

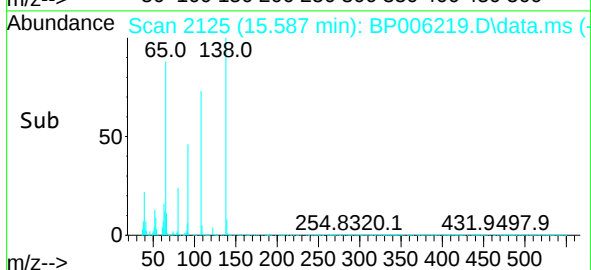
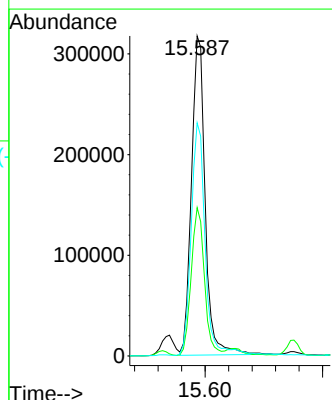
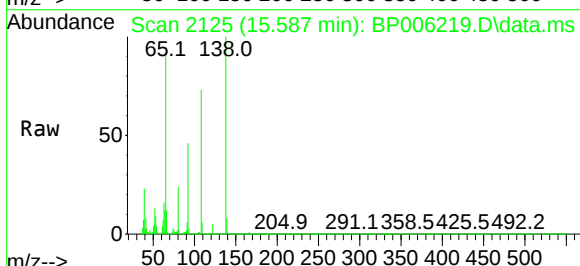
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

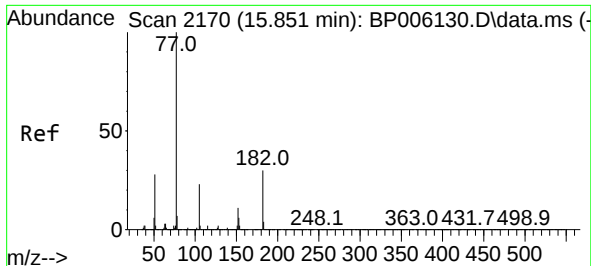
Tgt Ion:204 Resp: 956263
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 71.3 48.6 73.0



#62
4-Nitroaniline
Concen: 50.713 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

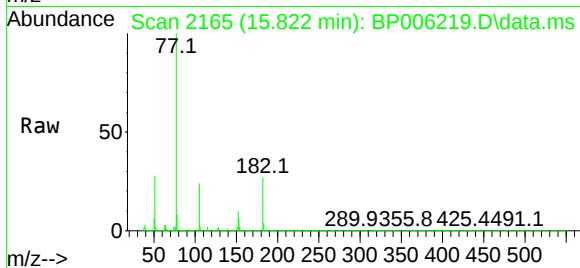
Tgt Ion:138 Resp: 514549
Ion Ratio Lower Upper
138 100
92 46.3 31.2 71.2
108 72.8 78.6 118.6#



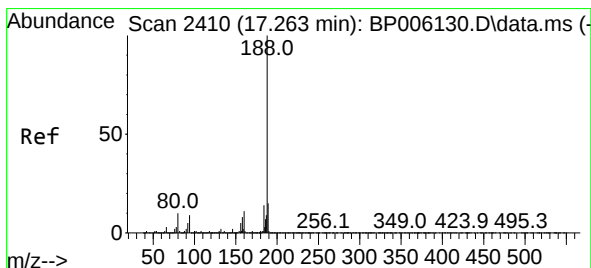
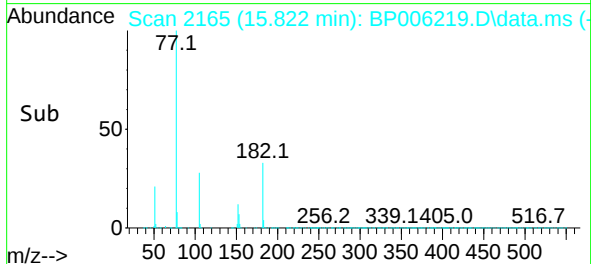
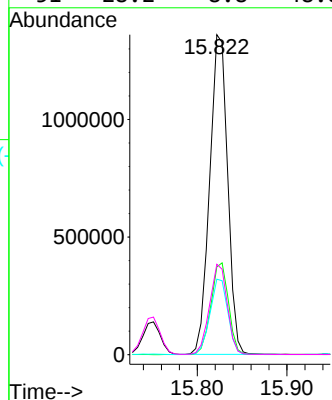


#63
Azobenzene
Concen: 50.925 ng
RT: 15.822 min Scan# 2165
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

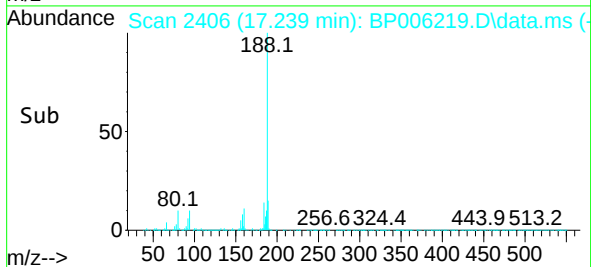
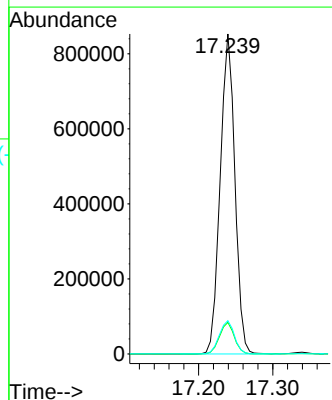
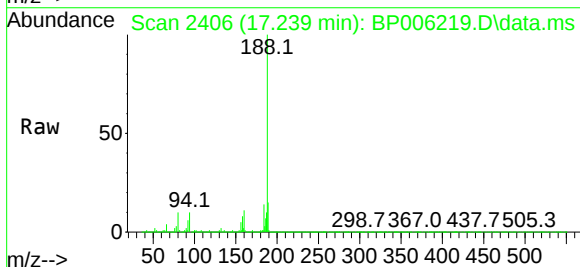


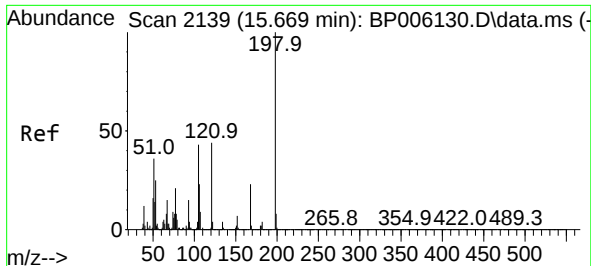
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.0	46.0
105	23.6	0.0	38.8
51	28.2	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.8	5.6	8.4#
80	10.4	6.3	9.5#

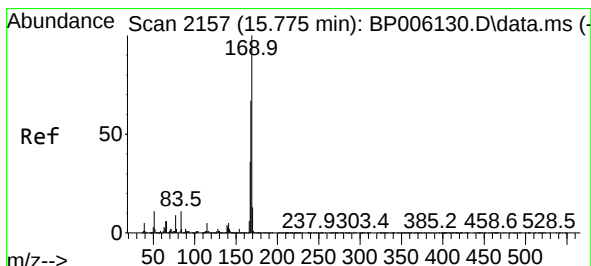
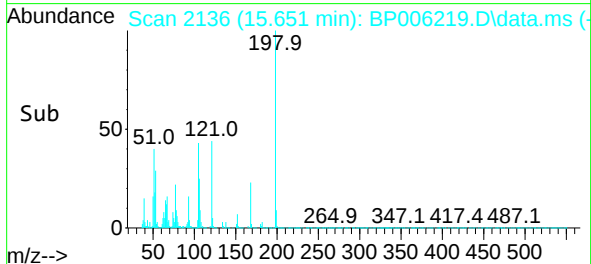
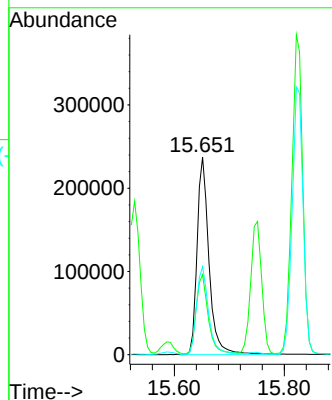
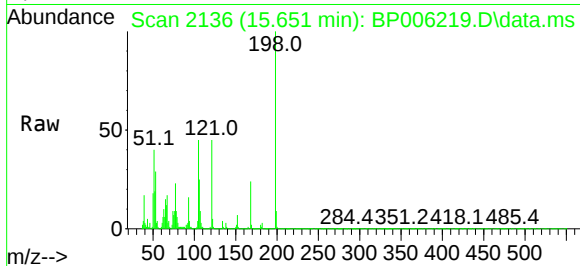




#65
4,6-Dinitro-2-methylphenol
Concen: 46.765 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

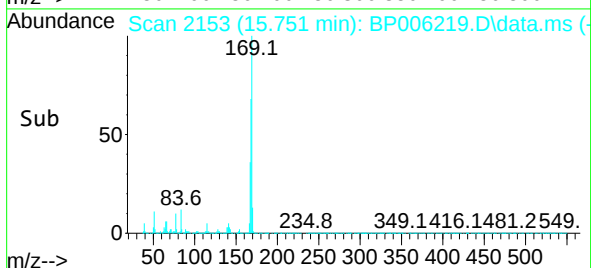
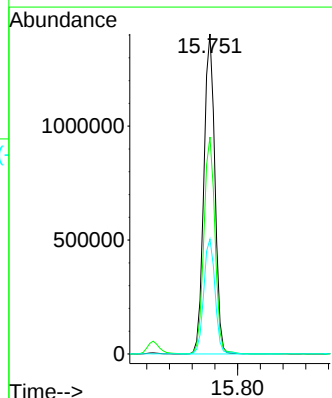
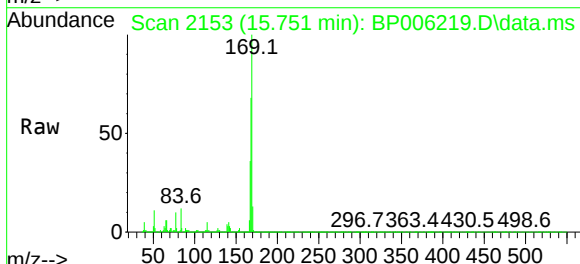
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

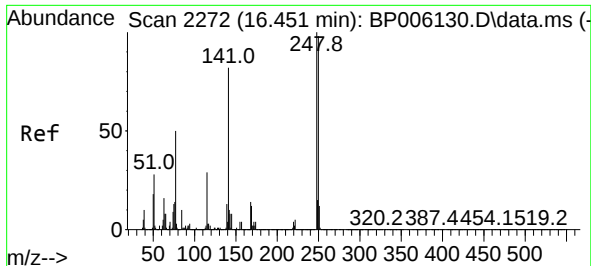
Tgt Ion:198 Resp: 357218
Ion Ratio Lower Upper
198 100
51 40.5 14.0 54.0
105 44.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 49.280 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:169 Resp: 1882328
Ion Ratio Lower Upper
169 100
168 67.8 54.4 81.6
167 35.9 29.0 43.6

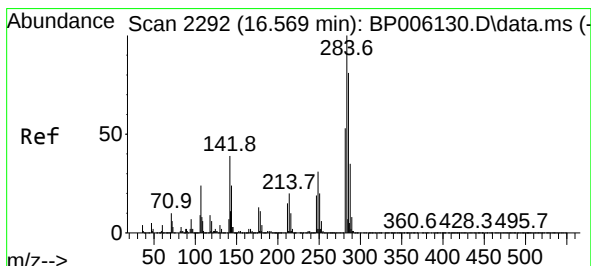
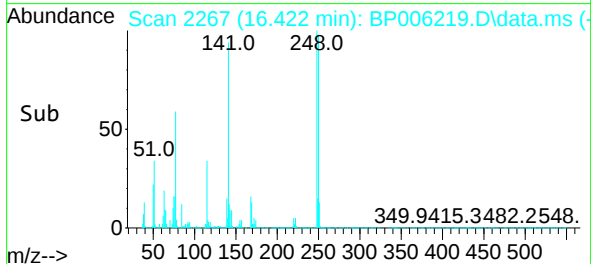
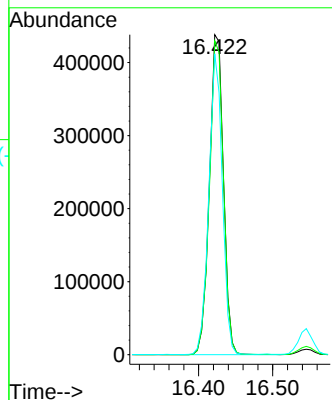
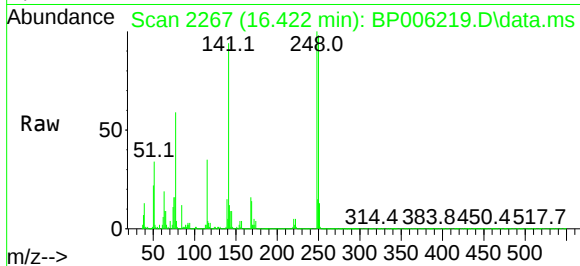




#67
4-Bromophenyl-phenylether
Concen: 50.029 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

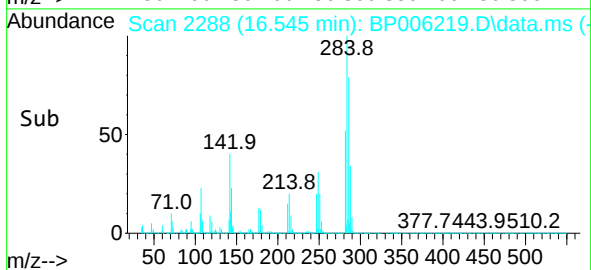
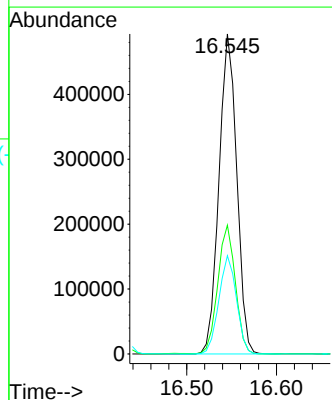
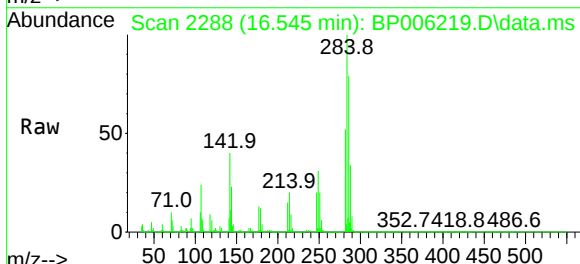
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

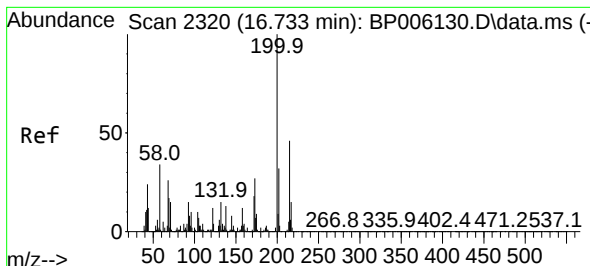
Tgt Ion:248 Resp: 578546
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 94.1 57.8 86.6#



#68
Hexachlorobenzene
Concen: 49.359 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:284 Resp: 677547
Ion Ratio Lower Upper
284 100
142 40.2 26.9 40.3
249 30.7 24.5 36.7





#69

Atrazine

Concen: 54.194 ng

RT: 16.710 min Scan# 2316

Delta R.T. -0.006 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

Instrument :

BNA_P

ClientSampleId :

PS-TP1MS

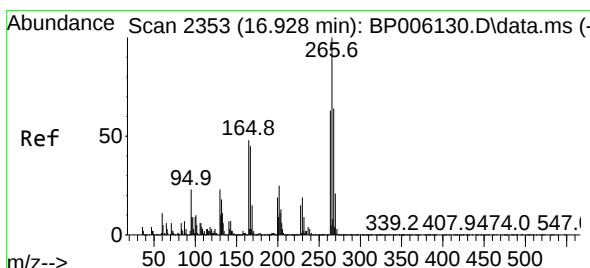
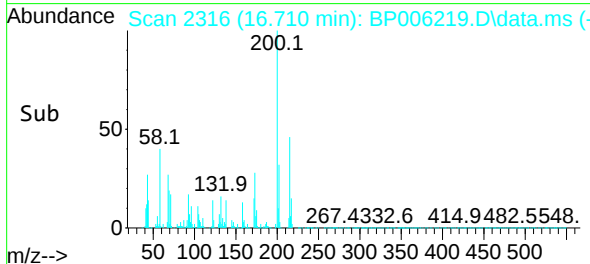
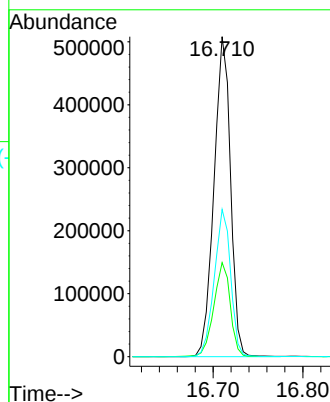
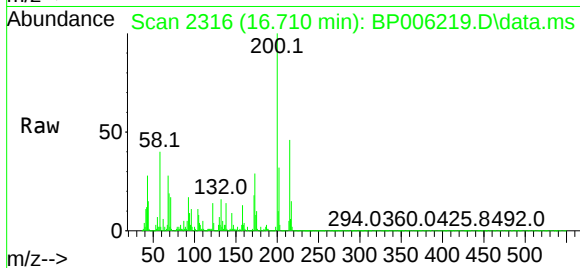
Tgt Ion:200 Resp: 649889

Ion Ratio Lower Upper

200 100

173 29.4 4.1 44.1

215 46.0 27.7 67.7



#70

Pentachlorophenol

Concen: 123.635 ng

RT: 16.904 min Scan# 2349

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

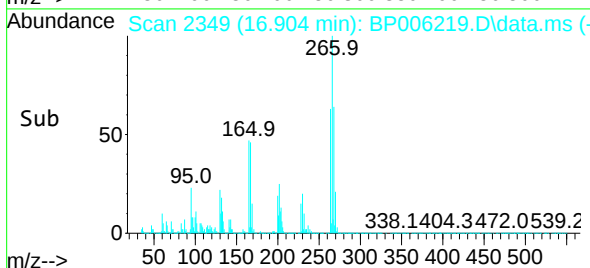
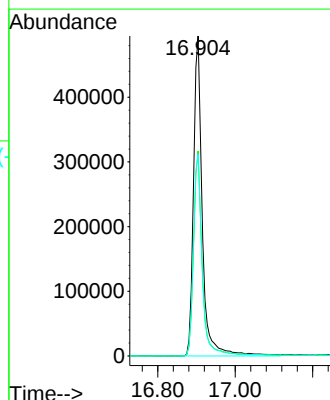
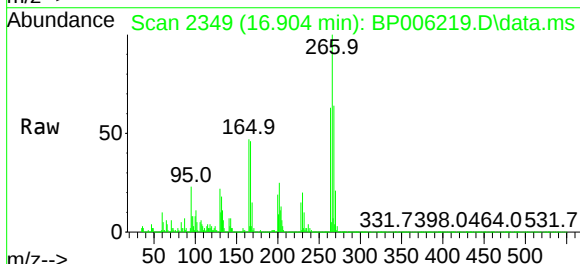
Tgt Ion:266 Resp: 783272

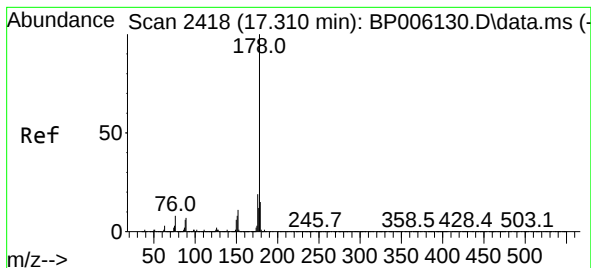
Ion Ratio Lower Upper

266 100

268 64.1 51.6 77.4

264 63.1 50.3 75.5

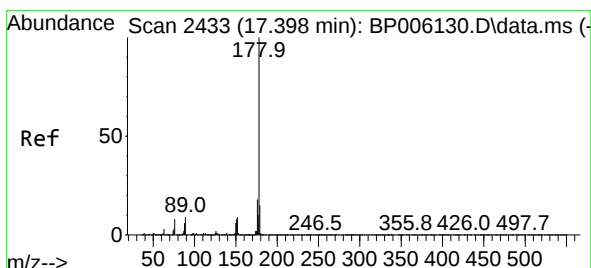
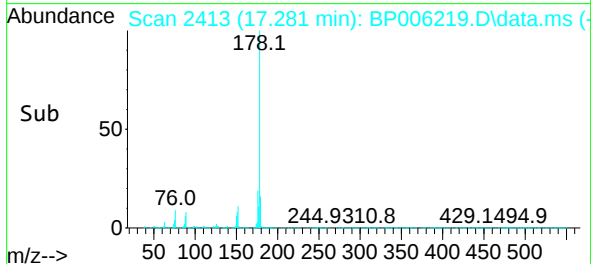
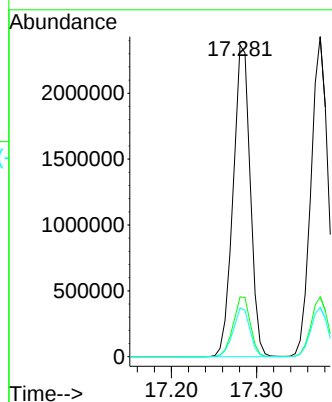
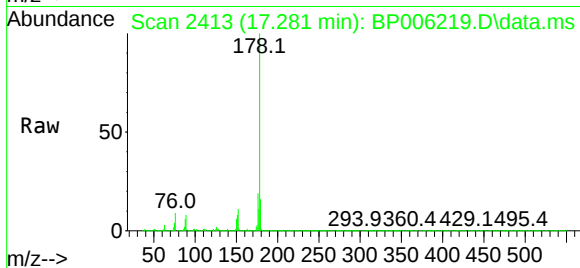




#71
Phenanthrene
Concen: 49.780 ng
RT: 17.281 min Scan# 2413
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

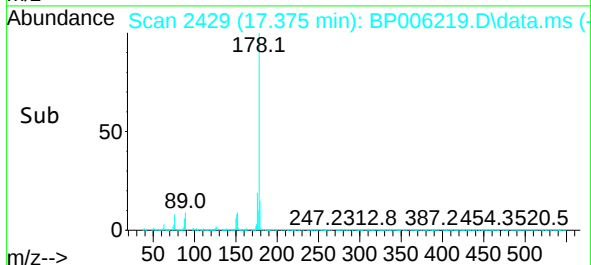
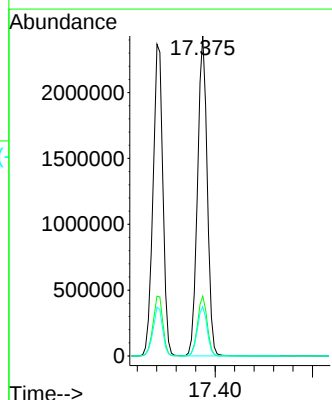
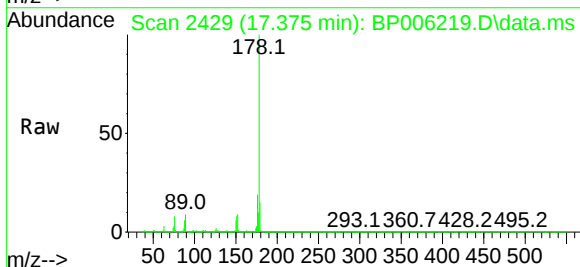
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

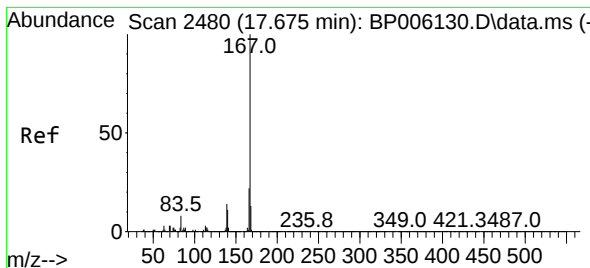
Tgt Ion:178 Resp: 3297933
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 51.976 ng
RT: 17.375 min Scan# 2429
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:178 Resp: 3373402
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.2





#73

Carbazole

Concen: 50.465 ng

RT: 17.651 min Scan# 2476

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

Instrument :

BNA_P

ClientSampleId :

PS-TP1MS

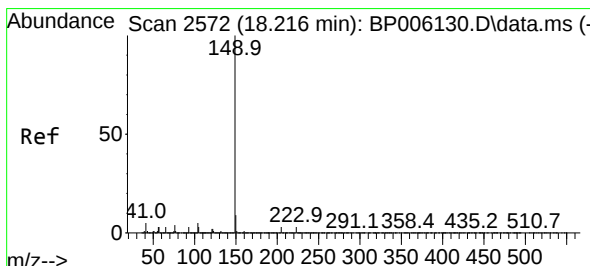
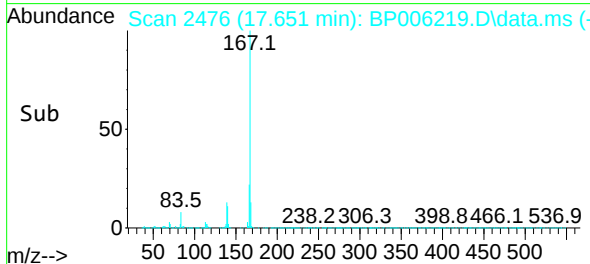
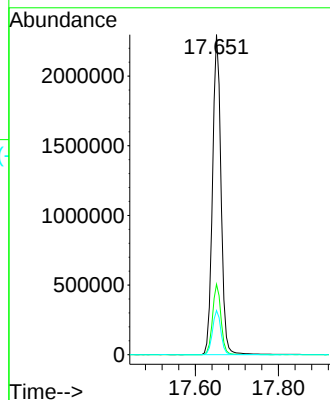
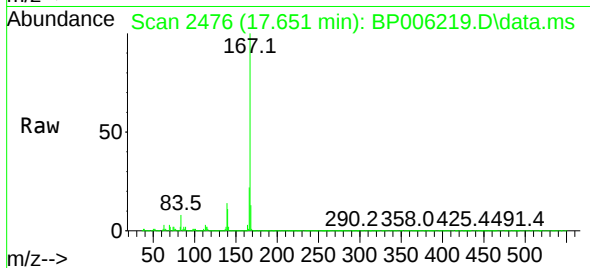
Tgt Ion:167 Resp: 3245638

Ion Ratio Lower Upper

167 100

166 22.0 17.1 25.7

139 13.8 10.7 16.1



#74

Di-n-butylphthalate

Concen: 54.867 ng

RT: 18.192 min Scan# 2568

Delta R.T. -0.006 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

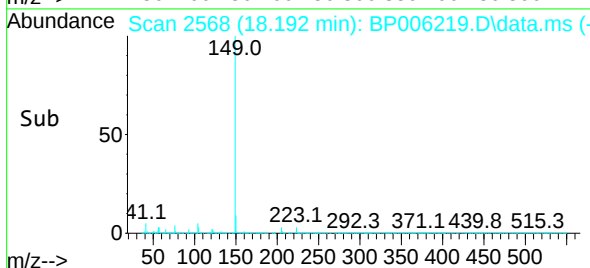
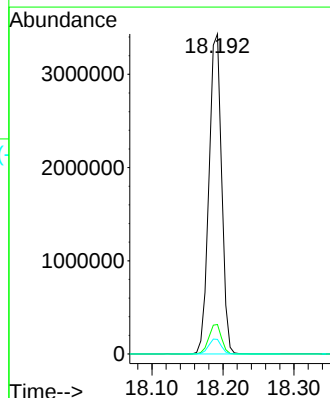
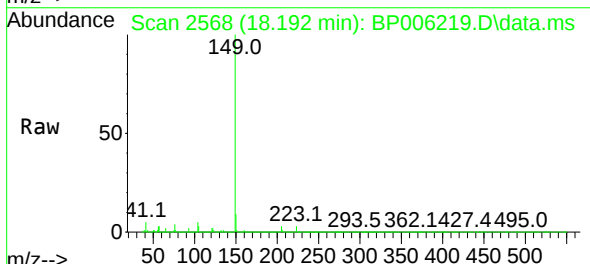
Tgt Ion:149 Resp: 4247572

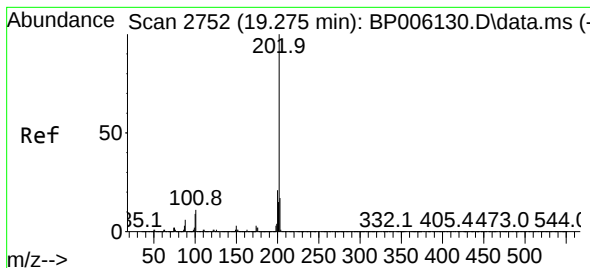
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.6 4.5 6.7

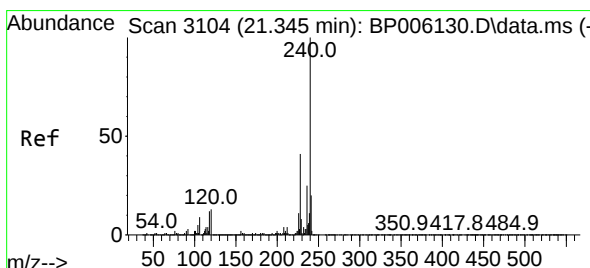
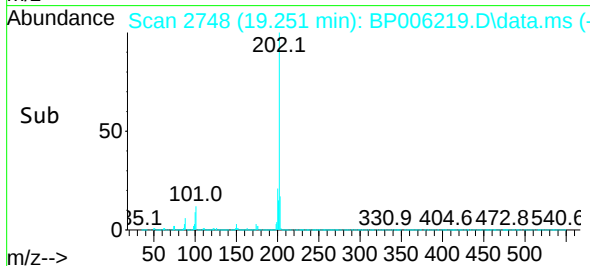
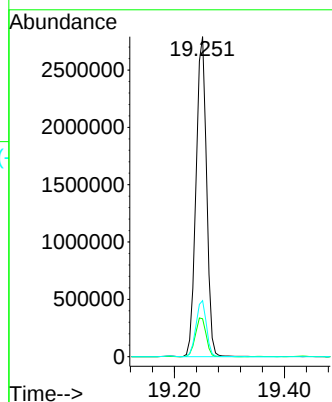
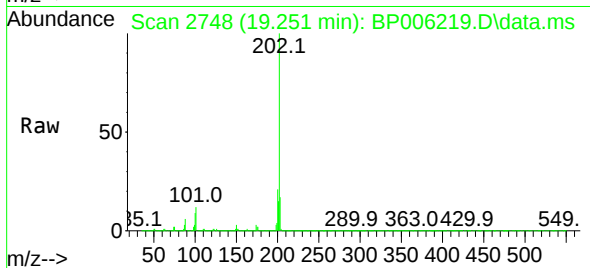




#75
Fluoranthene
Concen: 50.981 ng
RT: 19.251 min Scan# 2748
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

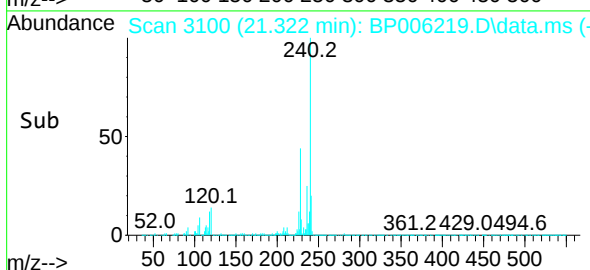
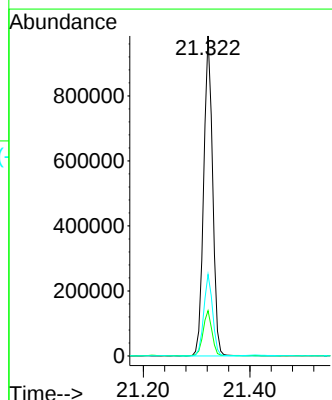
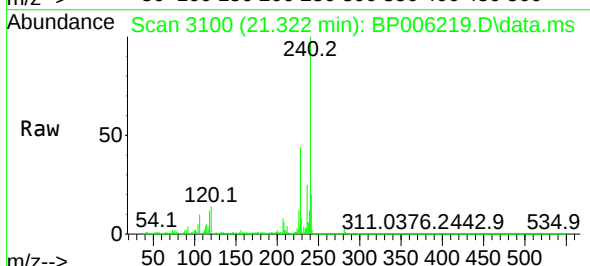
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

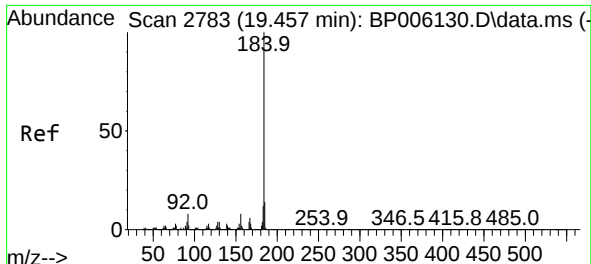
Tgt Ion:202 Resp: 3701817
Ion Ratio Lower Upper
202 100
101 11.9 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:240 Resp: 1146816
Ion Ratio Lower Upper
240 100
120 14.2 6.5 9.7#
236 25.5 20.6 31.0

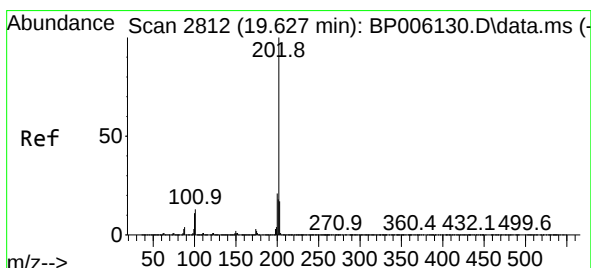
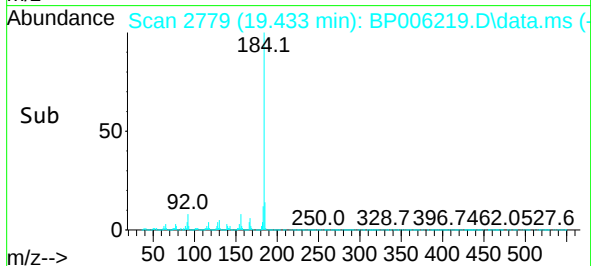
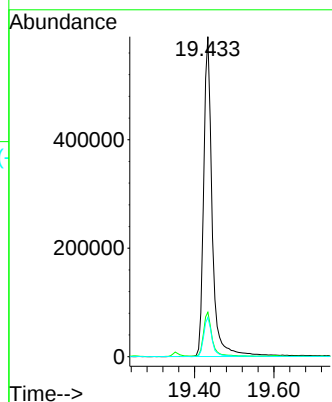
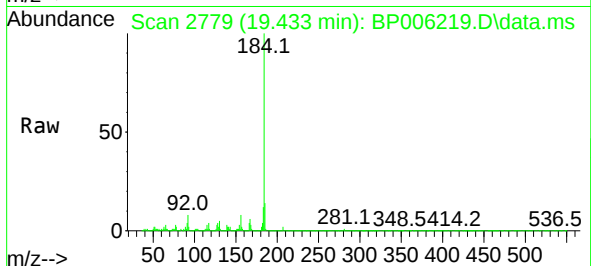




#77
Benzidine
Concen: 26.028 ng
RT: 19.433 min Scan# 2779
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

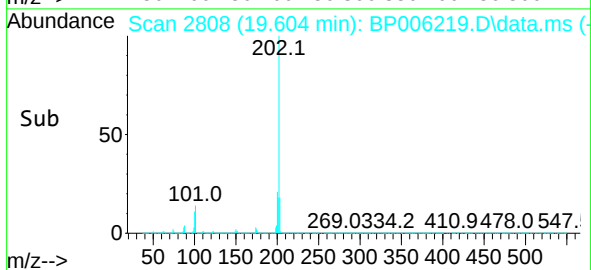
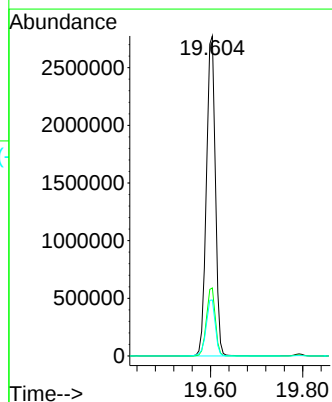
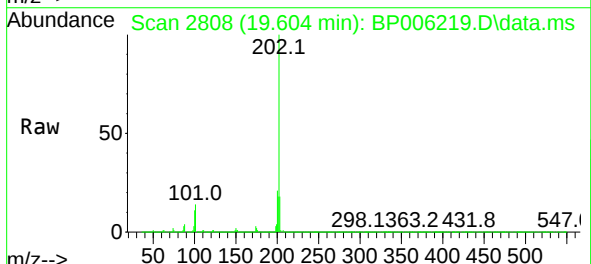
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

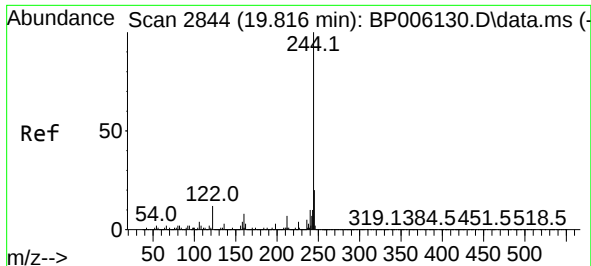
Tgt Ion:184 Resp: 885097
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 12.2 9.5 14.3



#78
Pyrene
Concen: 48.705 ng
RT: 19.604 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:202 Resp: 3775326
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.5 14.2 21.2

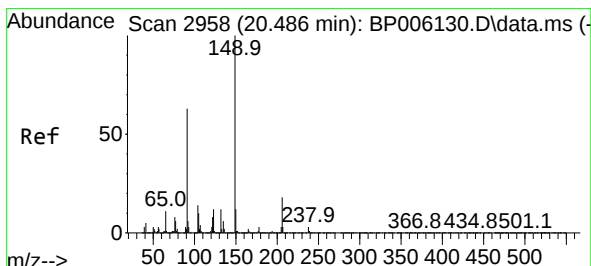
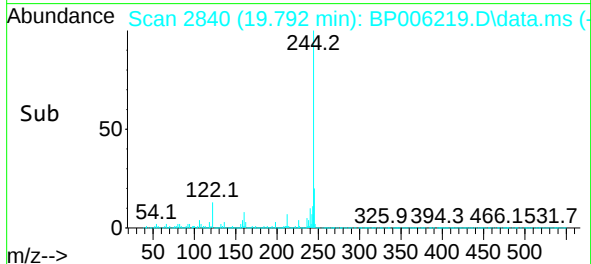
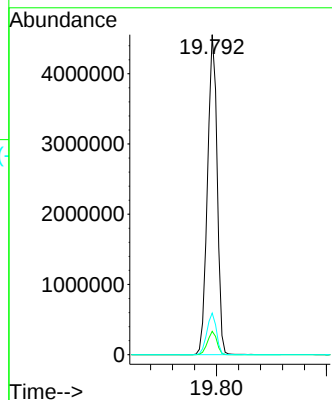
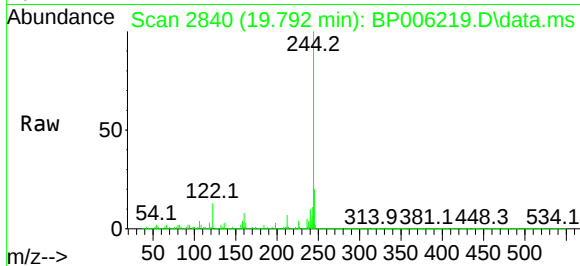




#79
 Terphenyl-d14
 Concen: 95.067 ng
 RT: 19.792 min Scan# 2840
 Delta R.T. -0.011 min
 Lab File: BP006219.D
 Acq: 14 Jul 2021 15:35

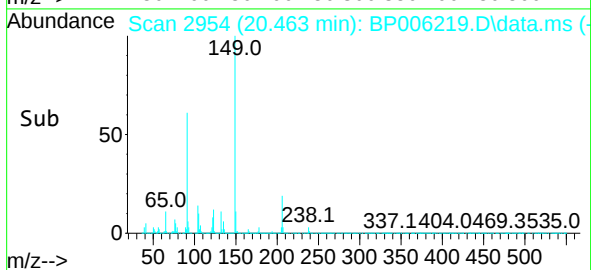
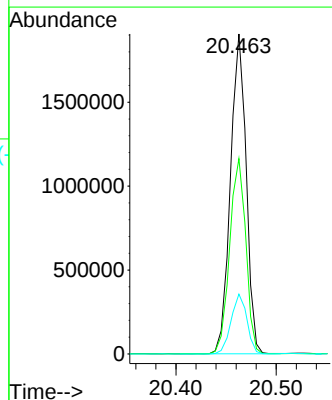
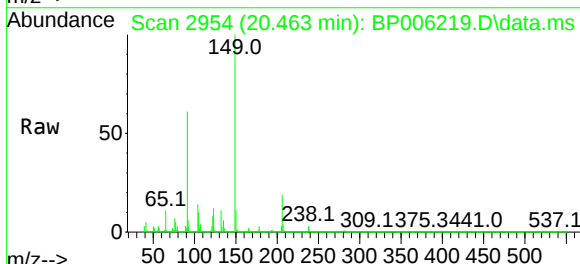
Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MS

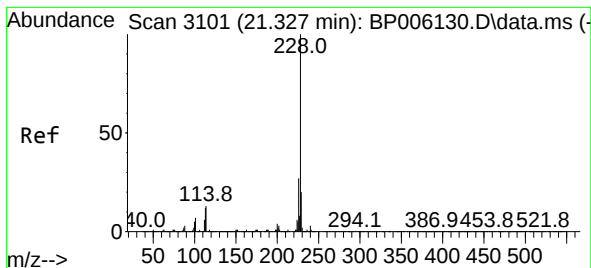
Tgt Ion:244 Resp: 5529657
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 13.0 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 53.968 ng
 RT: 20.463 min Scan# 2954
 Delta R.T. -0.011 min
 Lab File: BP006219.D
 Acq: 14 Jul 2021 15:35

Tgt Ion:149 Resp: 2075012
 Ion Ratio Lower Upper
 149 100
 91 61.1 54.6 81.8
 206 18.7 16.7 25.1





#81

Benzo(a)anthracene

Concen: 50.011 ng

RT: 21.304 min Scan# 3097

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

Tgt Ion:228 Resp: 3627425

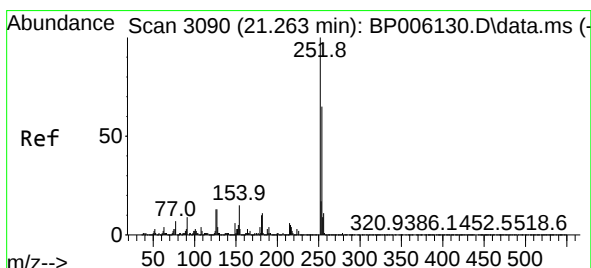
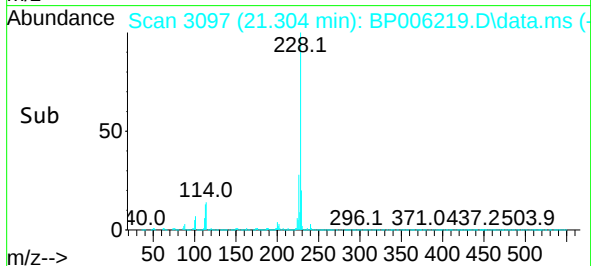
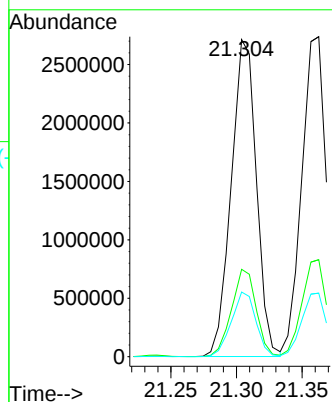
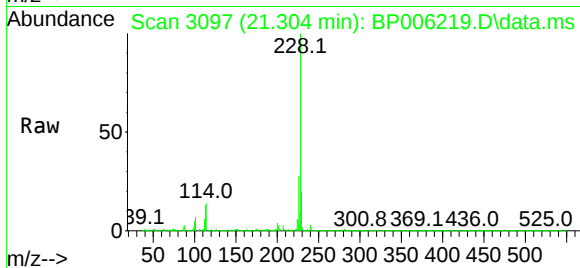
Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.6	32.4
229	20.4	15.8	23.6

Instrument :

BNA_P

ClientSampleId :

PS-TP1MS



#82

3,3'-Dichlorobenzidine

Concen: 42.317 ng

RT: 21.239 min Scan# 3086

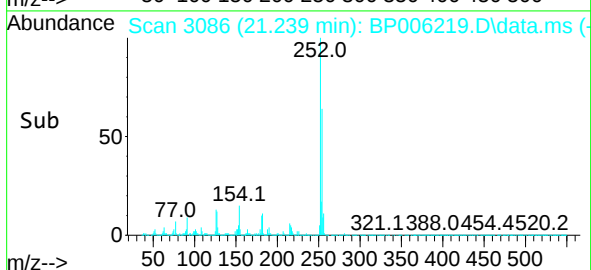
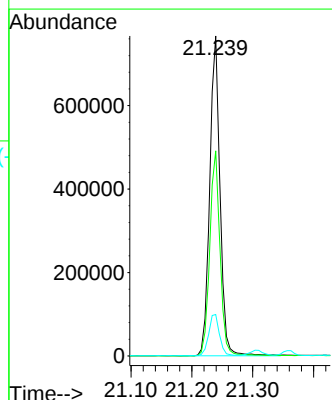
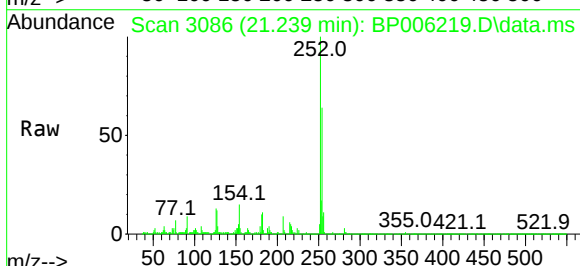
Delta R.T. -0.006 min

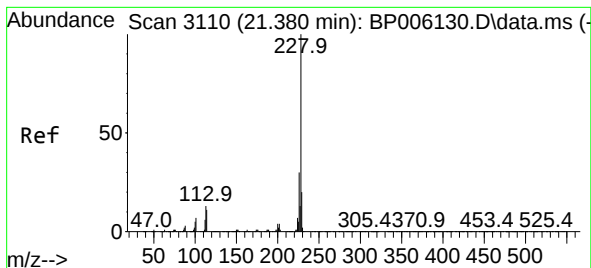
Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

Tgt Ion:252 Resp: 900422

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.6	76.0
126	13.0	7.0	10.6





#83

Chrysene

Concen: 49.569 ng

RT: 21.363 min Scan# 3107

Delta R.T. -0.006 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

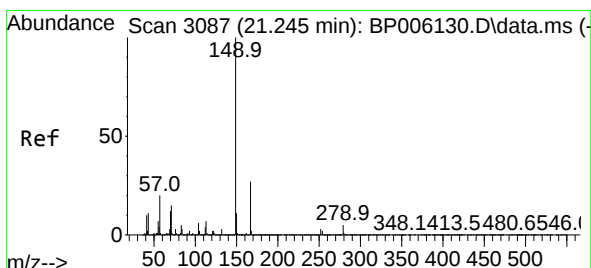
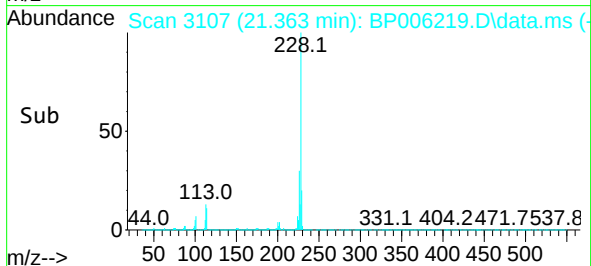
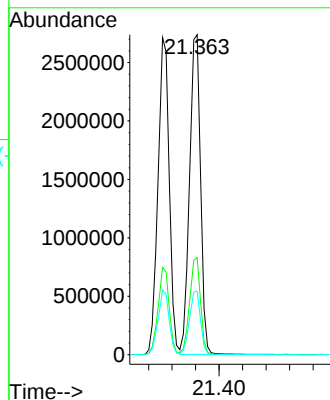
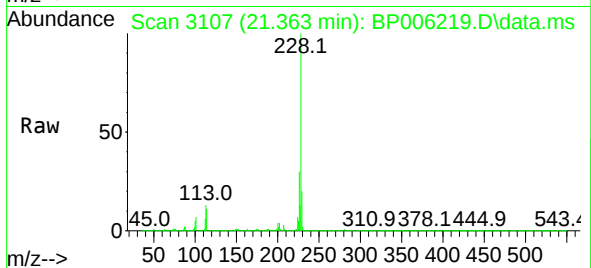
Tgt Ion:228 Resp: 3553173

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.6

229 19.9 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.245 ng

RT: 21.216 min Scan# 3082

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

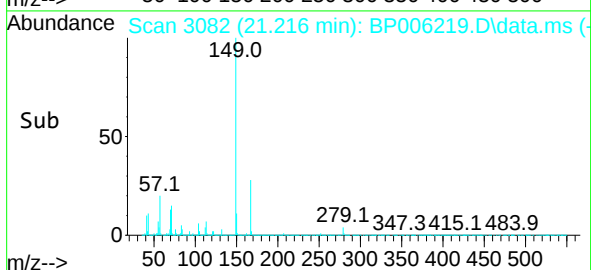
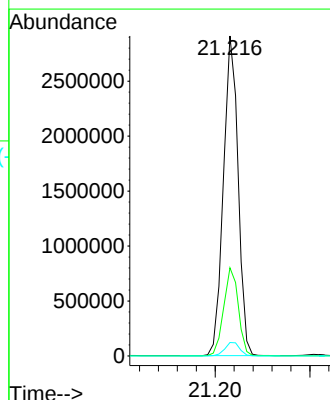
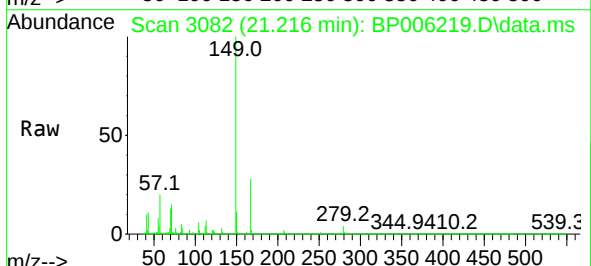
Tgt Ion:149 Resp: 3135176

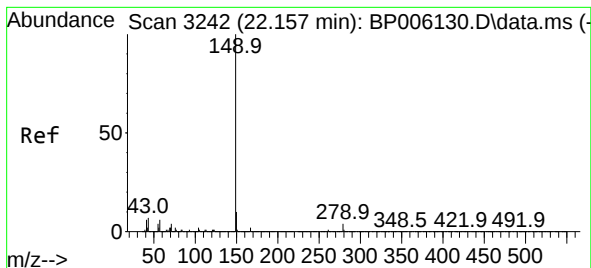
Ion Ratio Lower Upper

149 100

167 27.6 21.9 32.9

279 4.2 4.3 6.5#

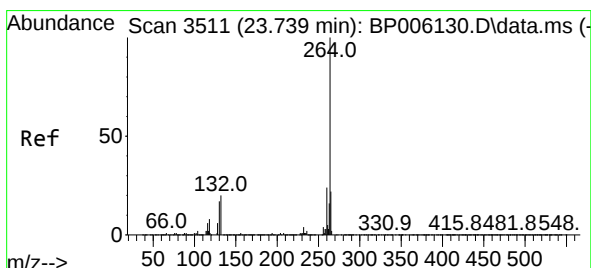
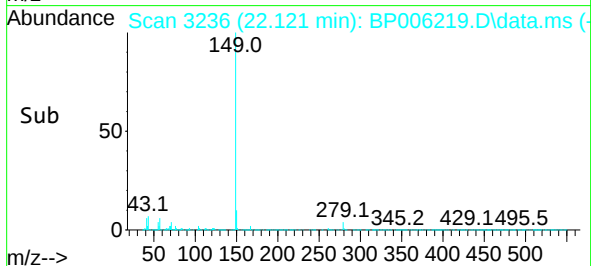
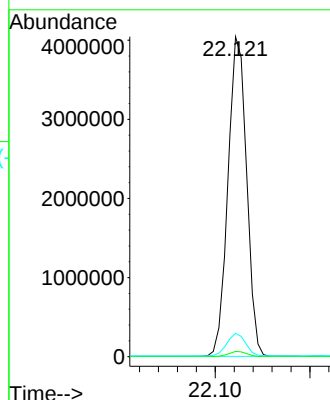
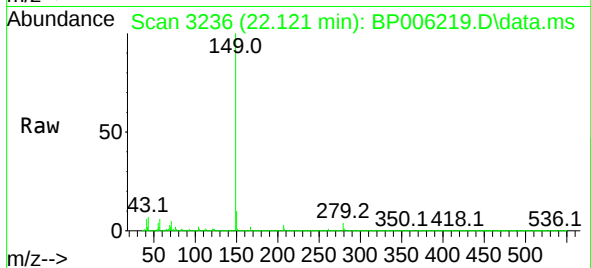




#85
Di-n-octyl phthalate
Concen: 55.086 ng
RT: 22.121 min Scan# 3236
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

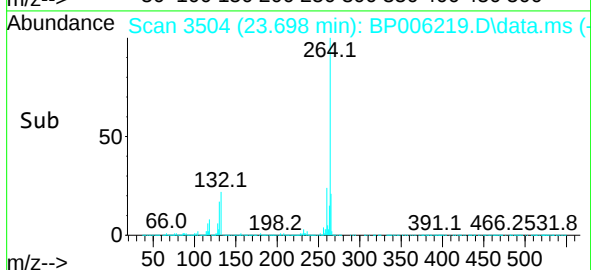
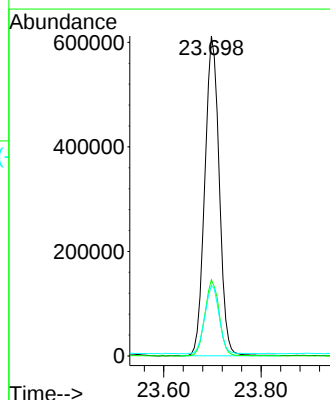
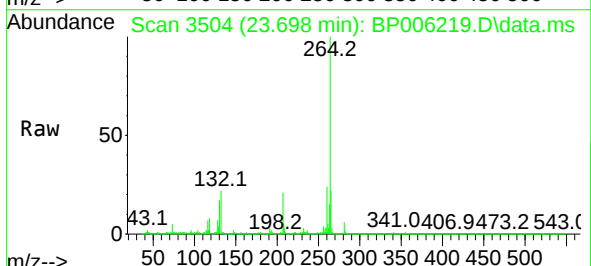
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

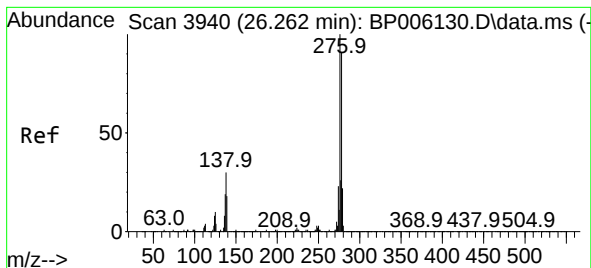
Tgt Ion:149 Resp: 5505936
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.017 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:264 Resp: 1253654
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 22.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.254 ng

RT: 26.221 min Scan# 3933

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

Instrument :

BNA_P

ClientSampleId :

PS-TP1MS

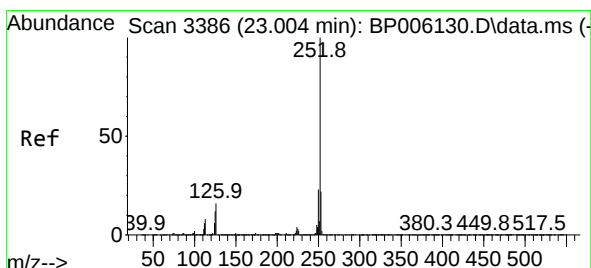
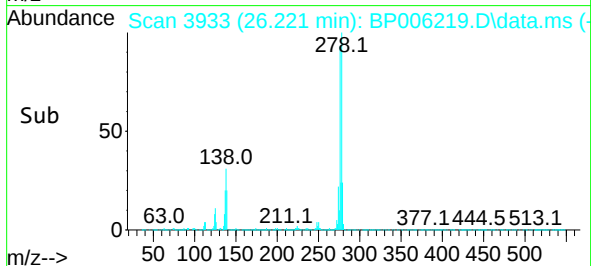
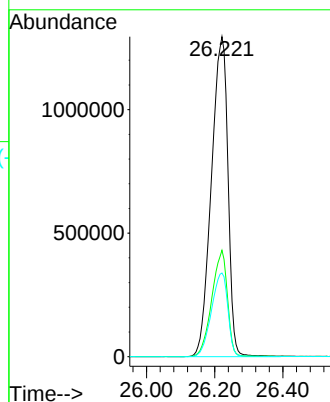
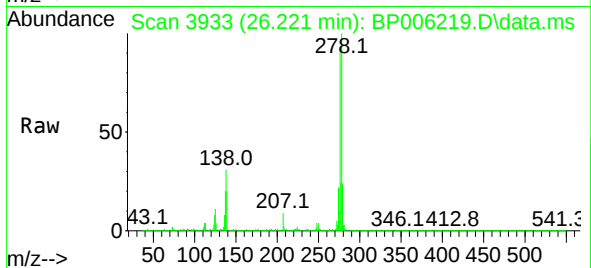
Tgt Ion:276 Resp: 4367569

Ion Ratio Lower Upper

276 100

138 31.2 15.3 22.9#

277 25.9 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 52.483 ng

RT: 22.974 min Scan# 3381

Delta R.T. -0.011 min

Lab File: BP006219.D

Acq: 14 Jul 2021 15:35

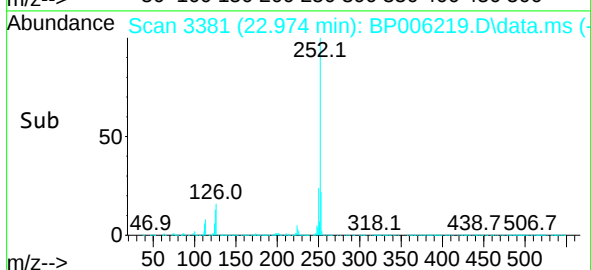
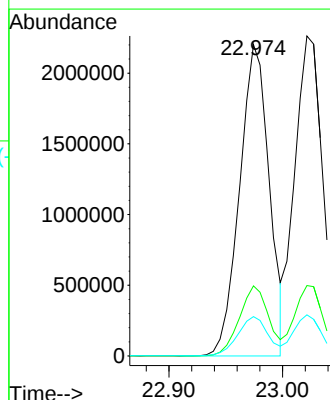
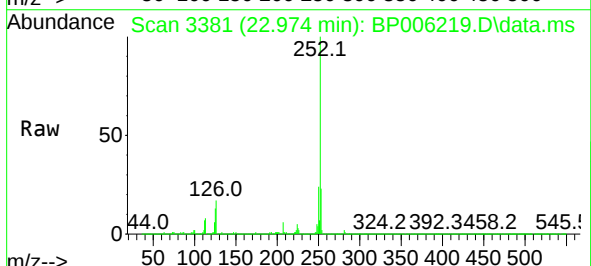
Tgt Ion:252 Resp: 3991156

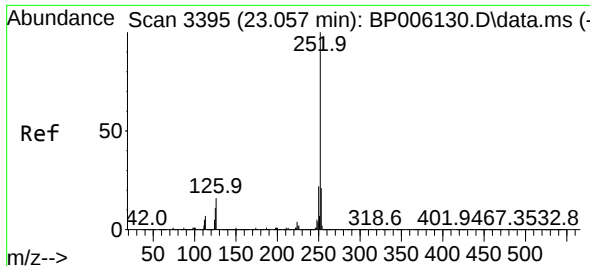
Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

125 12.7 6.2 9.4#

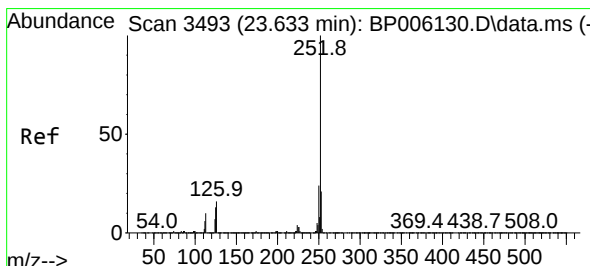
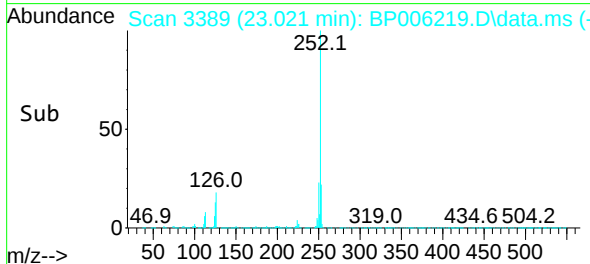
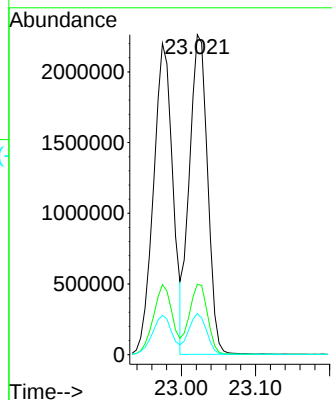
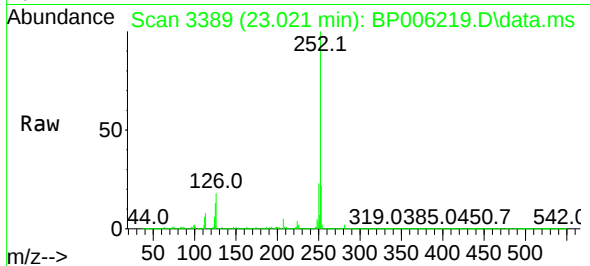




#89
Benzo(k)fluoranthene
Concen: 51.925 ng
RT: 23.021 min Scan# 3389
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

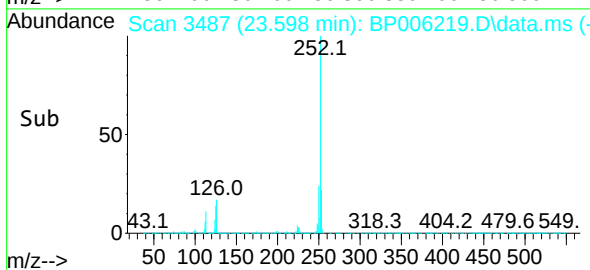
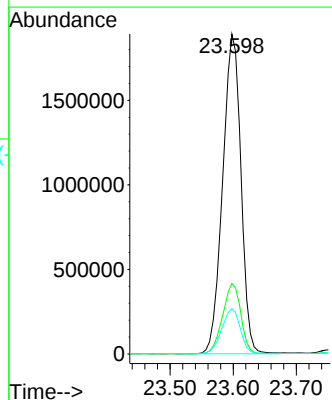
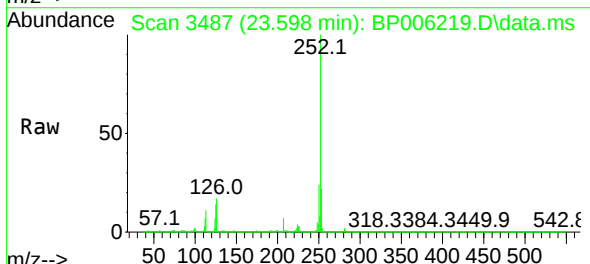
Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

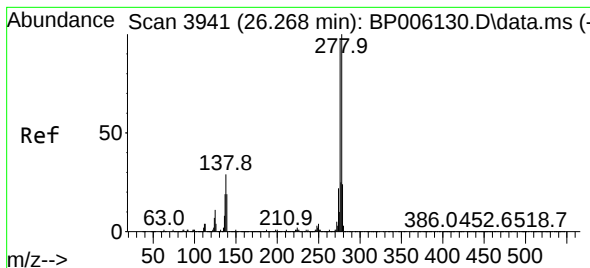
Tgt Ion:252 Resp: 3859554
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.8 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 53.155 ng
RT: 23.598 min Scan# 3487
Delta R.T. -0.011 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:252 Resp: 3793235
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 14.1 6.5 9.7#

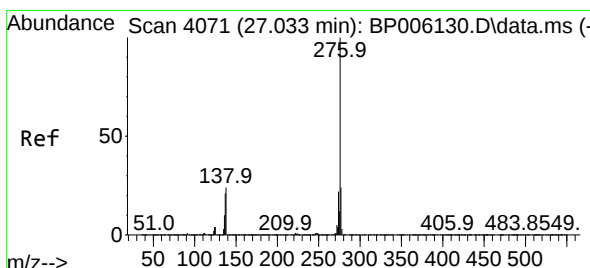
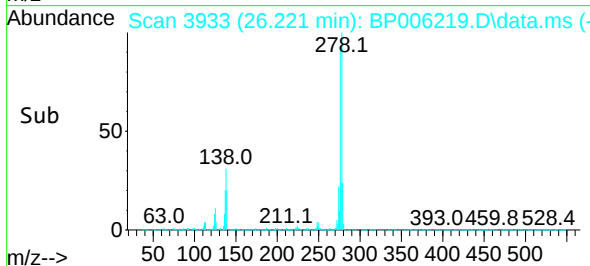
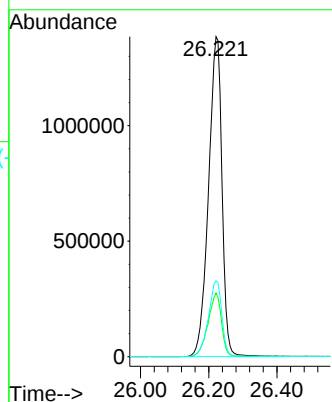
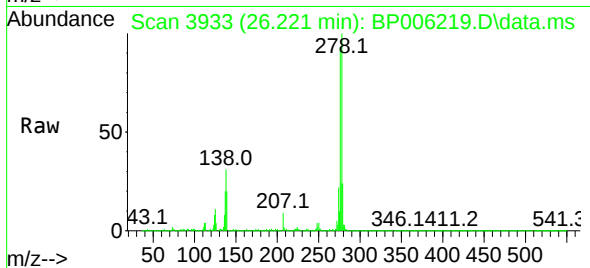




#91
Dibenzo(a,h)anthracene
Concen: 47.787 ng
RT: 26.221 min Scan# 3933
Delta R.T. -0.017 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Instrument :
BNA_P
ClientSampleId :
PS-TP1MS

Tgt Ion:278 Resp: 3803207
Ion Ratio Lower Upper
278 100
139 19.9 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 45.216 ng
RT: 26.986 min Scan# 4063
Delta R.T. -0.017 min
Lab File: BP006219.D
Acq: 14 Jul 2021 15:35

Tgt Ion:276 Resp: 3541540
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 26.2 12.6 18.8#

