

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071421\
 Data File : BP006220.D
 Acq On : 14 Jul 2021 16:10
 Operator : CG/JU
 Sample : M3012-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MSD

Quant Time: Jul 14 16:59:49 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	247601	20.000	ng	-0.01
21) Naphthalene-d8	10.652	136	991732	20.000	ng	-0.01
39) Acenaphthene-d10	14.487	164	577226	20.000	ng	-0.01
64) Phenanthrene-d10	17.239	188	1021139	20.000	ng	#-0.01
76) Chrysene-d12	21.322	240	1059695	20.000	ng	# 0.00
86) Perylene-d12	23.698	264	1200881	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	2049612	142.433	ng	0.00
7) Phenol-d6	7.046	99	2282001	119.890	ng	0.00
23) Nitrobenzene-d5	9.022	82	1540803	98.136	ng	-0.01
42) 2,4,6-Tribromophenol	15.987	330	977718	142.271	ng	-0.01
45) 2-Fluorobiphenyl	13.116	172	3617962	92.660	ng	0.00
79) Terphenyl-d14	19.792	244	4957701	92.241	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	242179	42.893	ng	# 21
3) Pyridine	3.728	79	471743	32.883	ng	# 89
4) n-Nitrosodimethylamine	3.622	42	279828	49.591	ng	# 91
6) Aniline	7.187	93	518862	25.836	ng	99
8) 2-Chlorophenol	7.422	128	875022	51.919	ng	98
9) Benzaldehyde	6.999	77	381925	36.765	ng	95
10) Phenol	7.075	94	841732	46.045	ng	93
11) bis(2-Chloroethyl)ether	7.281	93	733263	53.083	ng	98
12) 1,3-Dichlorobenzene	7.740	146	856541	47.431	ng	96
13) 1,4-Dichlorobenzene	7.887	146	877834	47.597	ng	98
14) 1,2-Dichlorobenzene	8.199	146	853552	48.614	ng	99
15) Benzyl Alcohol	8.110	79	695109	60.406	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.387	45	841231	51.277	ng	89
17) 2-Methylphenol	8.322	107	671120	53.966	ng	92
18) Hexachloroethane	8.922	117	301523	49.109	ng	94
19) n-Nitroso-di-n-propyla...	8.669	70	534136	51.474	ng	98
20) 3+4-Methylphenols	8.652	107	901214	53.640	ng	93
22) Acetophenone	8.687	105	1178611	52.215	ng	99
24) Nitrobenzene	9.063	77	791450	49.843	ng	93
25) Isophorone	9.593	82	1481017	49.690	ng	97
26) 2-Nitrophenol	9.775	139	474416	53.743	ng	# 86
27) 2,4-Dimethylphenol	9.846	122	789287	60.571	ng	95
28) bis(2-Chloroethoxy)met...	10.069	93	941144	56.978	ng	99
29) 2,4-Dichlorophenol	10.328	162	772518	53.956	ng	100
30) 1,2,4-Trichlorobenzene	10.516	180	744028	48.809	ng	97
31) Naphthalene	10.704	128	2511641	48.581	ng	100
32) Benzoic acid	10.081	122	488700	49.185	ng	94
33) 4-Chloroaniline	10.840	127	238786	11.965	ng	97
34) Hexachlorobutadiene	10.975	225	391899	46.692	ng	99
35) Caprolactam	11.669	113	124301	27.541	ng	88
36) 4-Chloro-3-methylphenol	11.975	107	836539	54.107	ng	98
37) 2-Methylnaphthalene	12.316	142	1808945	50.430	ng	96
38) 1-Methylnaphthalene	12.534	142	1658988	48.869	ng	97
40) 1,2,4,5-Tetrachloroben...	12.687	216	712476	49.759	ng	97
41) Hexachlorocyclopentadiene	12.651	237	349033	88.063	ng	98
43) 2,4,6-Trichlorophenol	12.940	196	546983	52.802	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071421\
 Data File : BP006220.D
 Acq On : 14 Jul 2021 16:10
 Operator : CG/JU
 Sample : M3012-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MSD

Quant Time: Jul 14 16:59:49 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

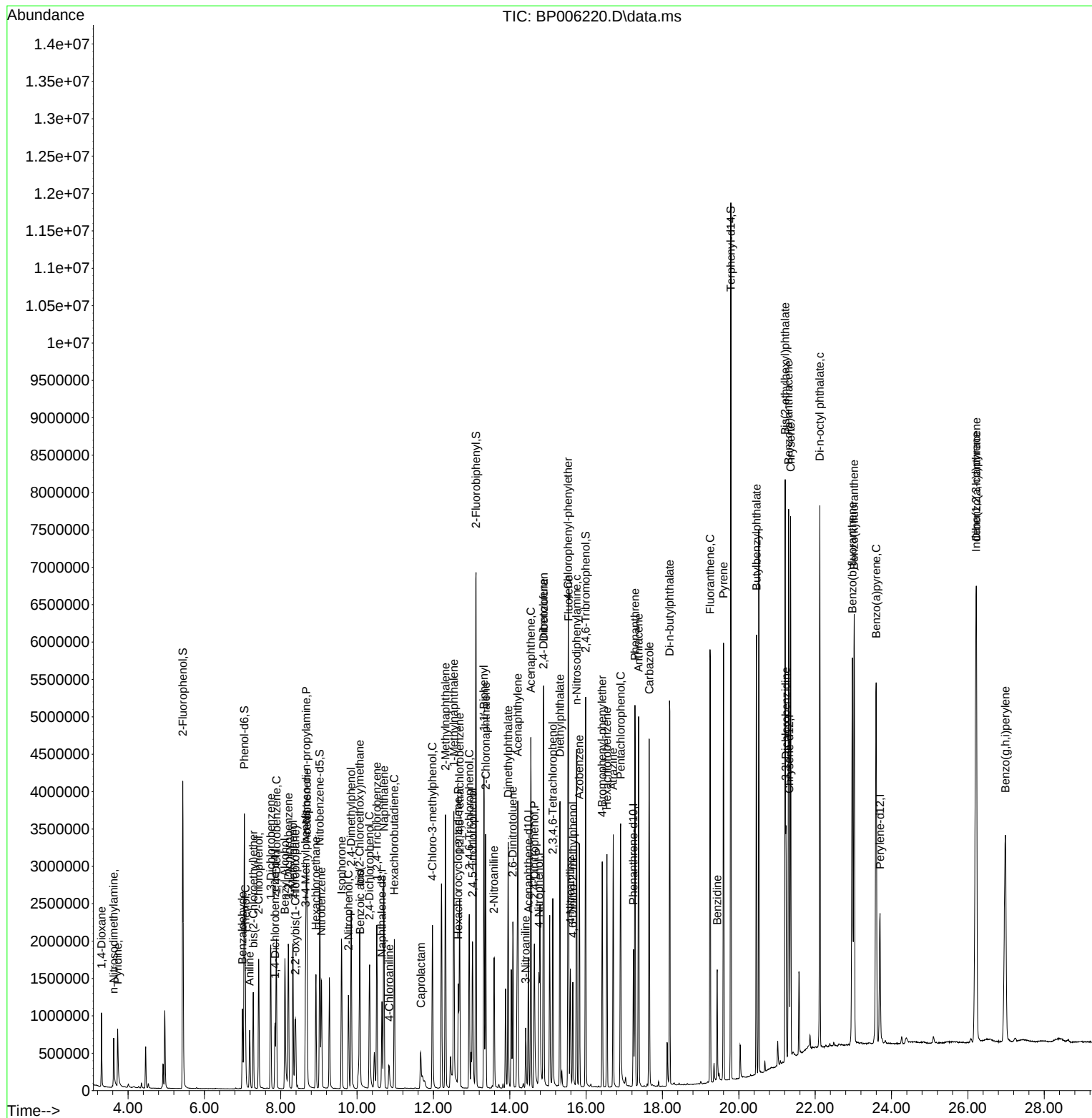
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	592605	53.320	ng	# 95
46) 1,1'-Biphenyl	13.322	154	2140440	49.393	ng	98
47) 2-Chloronaphthalene	13.369	162	1661611	49.841	ng	97
48) 2-Nitroaniline	13.587	65	480206	57.966	ng	90
49) Acenaphthylene	14.210	152	2752084	51.267	ng	99
50) Dimethylphthalate	13.957	163	2232135	53.776	ng	99
51) 2,6-Dinitrotoluene	14.081	165	494182	52.809	ng	94
52) Acenaphthene	14.551	154	1614395	49.439	ng	99
53) 3-Nitroaniline	14.416	138	260652	27.492	ng	95
54) 2,4-Dinitrophenol	14.645	184	562590	110.619	ng	97
55) Dibenzofuran	14.887	168	2500913	49.198	ng	97
56) 4-Nitrophenol	14.763	139	683737	92.374	ng	# 80
57) 2,4-Dinitrotoluene	14.881	165	700481	55.579	ng	95
58) Fluorene	15.539	166	1991958	48.776	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	458665	52.742	ng	# 77
60) Diethylphthalate	15.316	149	2278794	53.533	ng	100
61) 4-Chlorophenyl-phenyle...	15.528	204	879592	49.130	ng	91
62) 4-Nitroaniline	15.587	138	475700	49.046	ng	# 82
63) Azobenzene	15.822	77	1711385	48.157	ng	97
65) 4,6-Dinitro-2-methylph...	15.651	198	319918	47.987	ng	89
66) n-Nitrosodiphenylamine	15.751	169	1684113	50.651	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	503351	50.003	ng	# 88
68) Hexachlorobenzene	16.545	284	591440	49.498	ng	# 93
69) Atrazine	16.710	200	582287	55.782	ng	94
70) Pentachlorophenol	16.904	266	686629	124.508	ng	99
71) Phenanthrene	17.281	178	2902328	50.327	ng	99
72) Anthracene	17.375	178	2977487	52.702	ng	99
73) Carbazole	17.651	167	2907296	51.931	ng	99
74) Di-n-butylphthalate	18.186	149	3753764	55.704	ng	99
75) Fluoranthene	19.251	202	3270976	51.751	ng	96
77) Benzidine	19.433	184	897538	28.563	ng	99
78) Pyrene	19.598	202	3354345	46.832	ng	99
80) Butylbenzylphthalate	20.463	149	1849856	52.068	ng	94
81) Benzo(a)anthracene	21.304	228	3348701	49.963	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	827859	42.106	ng	# 97
83) Chrysene	21.357	228	3269052	49.355	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	2825419	53.880	ng	# 99
85) Di-n-octyl phthalate	22.122	149	5040593	54.576	ng	100
87) Indeno(1,2,3-cd)pyrene	26.215	276	4478559	50.584	ng	# 89
88) Benzo(b)fluoranthene	22.974	252	3871925	53.153	ng	# 97
89) Benzo(k)fluoranthene	23.021	252	3607611	50.668	ng	# 96
90) Benzo(a)pyrene	23.598	252	3671163	53.705	ng	# 95
91) Dibenzo(a,h)anthracene	26.221	278	3884878	50.958	ng	# 93
92) Benzo(g,h,i)perylene	26.986	276	3662109	48.810	ng	# 90

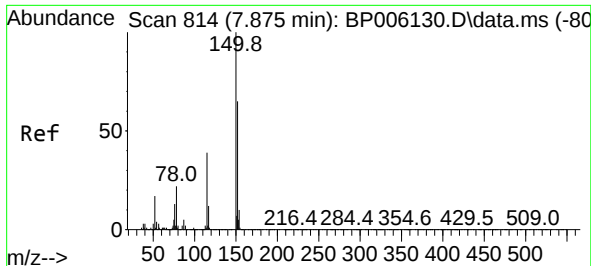
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071421\
 Data File : BP006220.D
 Acq On : 14 Jul 2021 16:10
 Operator : CG/JU
 Sample : M3012-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MSD

Quant Time: Jul 14 16:59:49 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

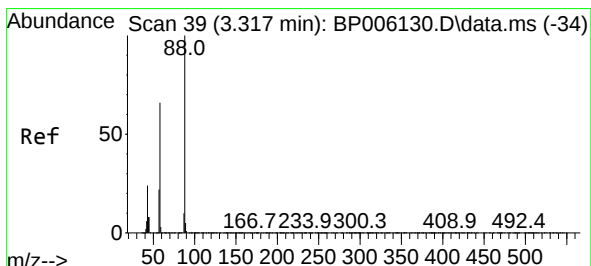
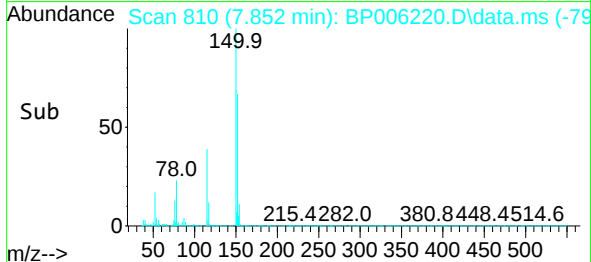
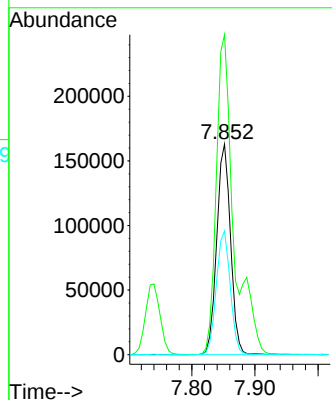
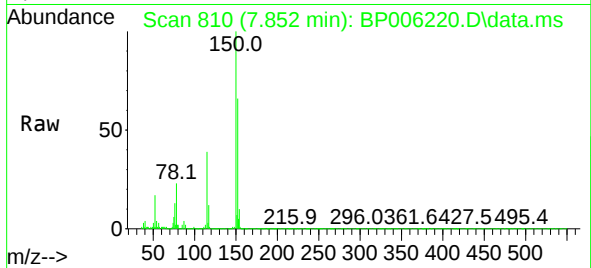




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 810
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

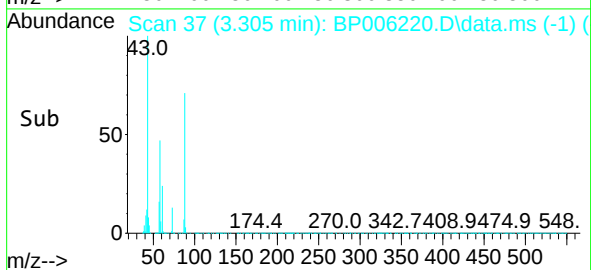
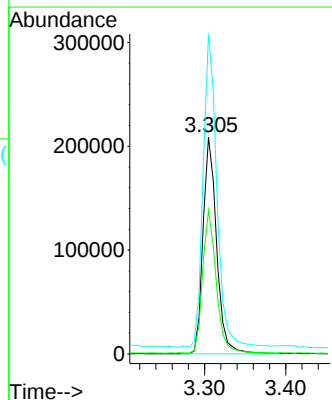
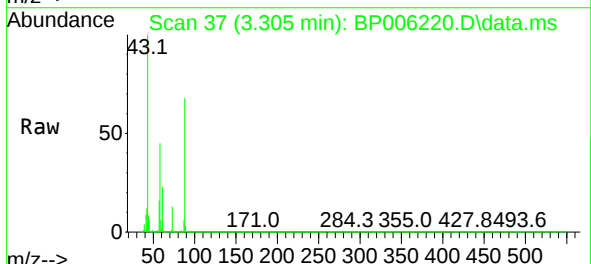
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

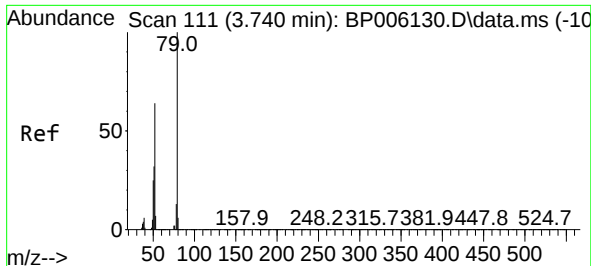
Tgt Ion:152 Resp: 247601
Ion Ratio Lower Upper
152 100
150 151.9 125.6 188.4
115 58.7 48.5 72.7



#2
1,4-Dioxane
Concen: 42.893 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 88 Resp: 242179
Ion Ratio Lower Upper
88 100
58 65.9 46.7 70.1
43 146.0 20.3 30.5

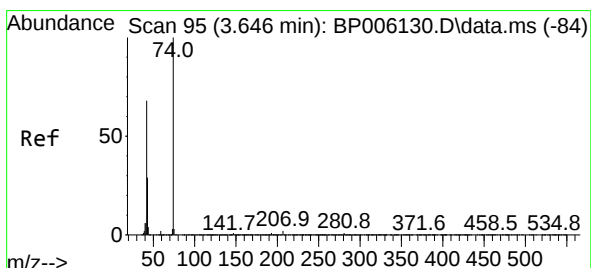
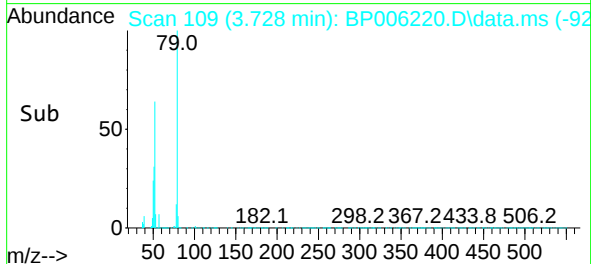
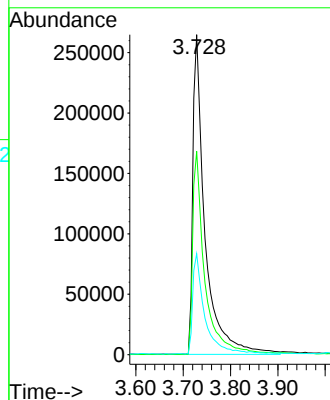
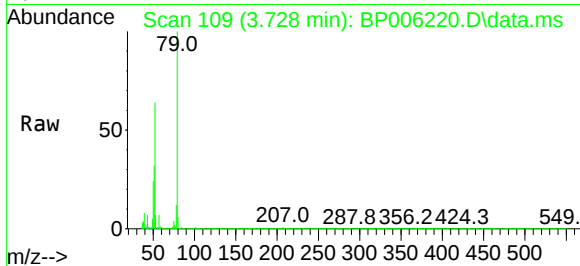




#3
Pyridine
Concen: 32.883 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

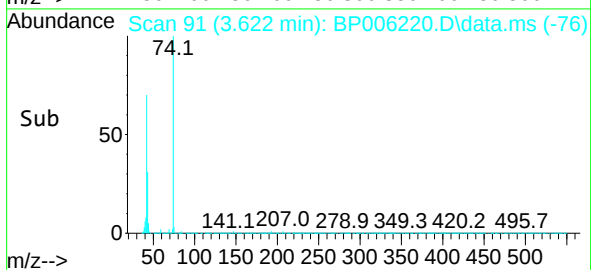
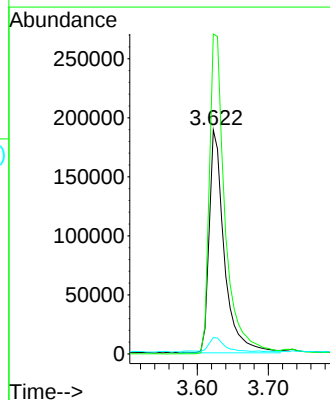
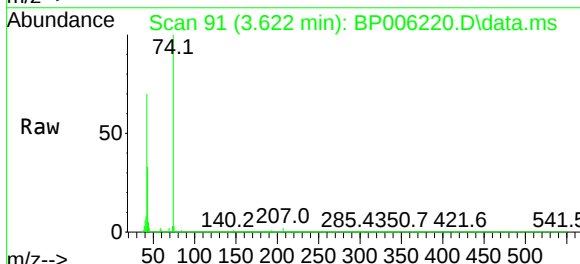
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

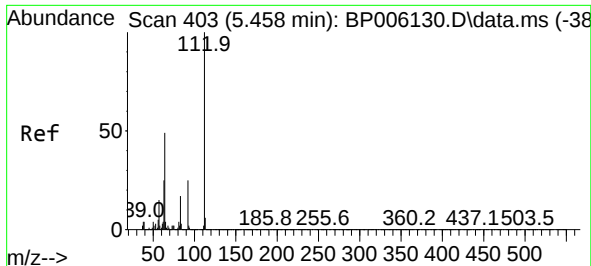
Tgt Ion: 79 Resp: 471743
Ion Ratio Lower Upper
79 100
52 63.6 41.7 62.5#
51 31.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 49.591 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 42 Resp: 279828
Ion Ratio Lower Upper
42 100
74 142.9 105.4 158.0
44 7.3 4.2 6.4#

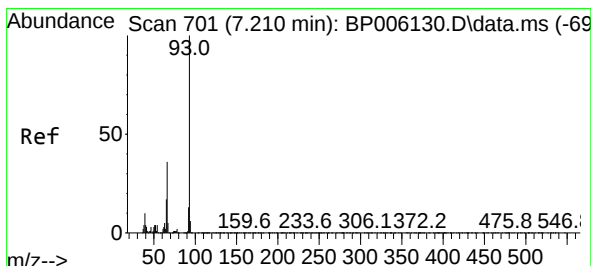
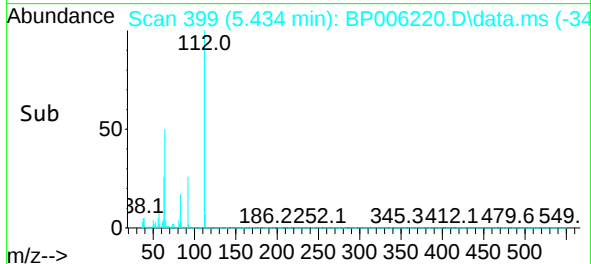
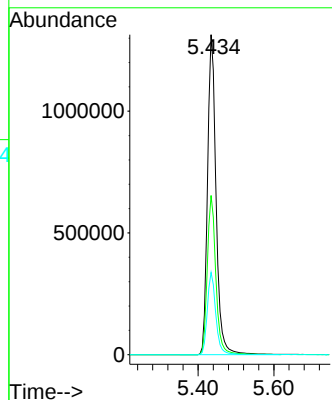
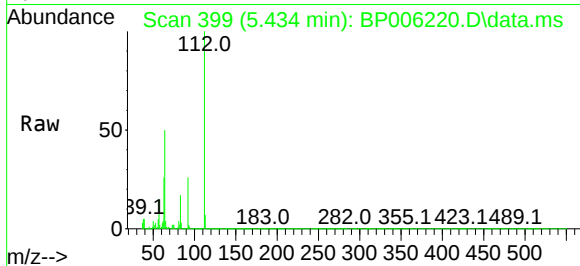




#5
2-Fluorophenol
Concen: 142.433 ng
RT: 5.434 min Scan# 399
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

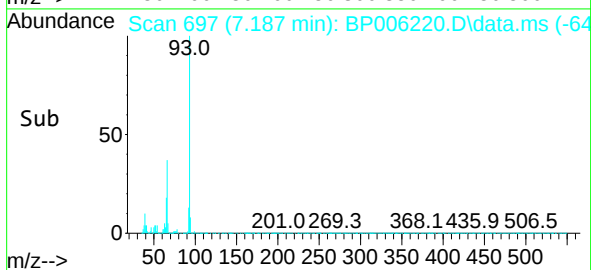
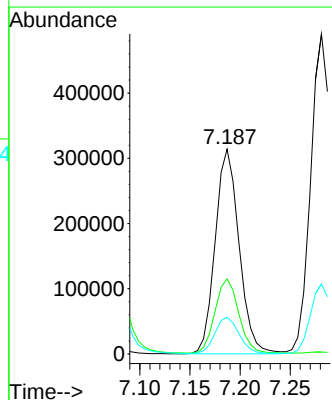
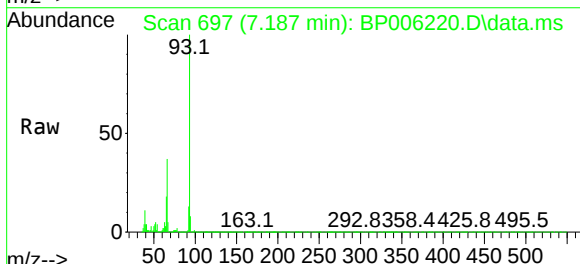
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

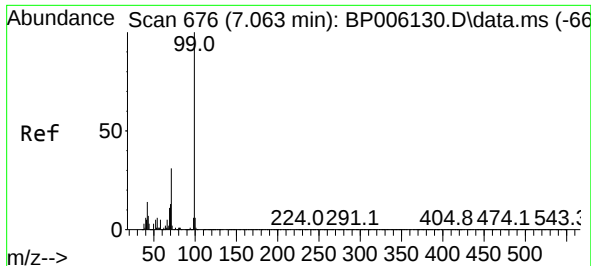
Tgt Ion:112 Resp: 2049612
Ion Ratio Lower Upper
112 100
64 49.7 41.4 62.2
63 25.7 23.8 35.8



#6
Aniline
Concen: 25.836 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 93 Resp: 518862
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 17.9 15.3 22.9



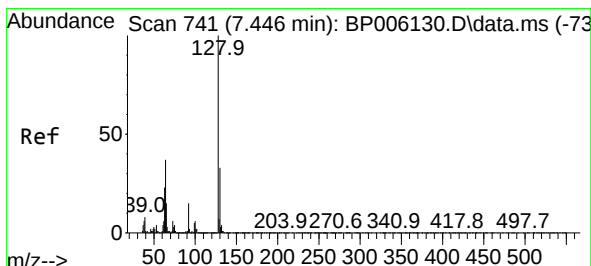
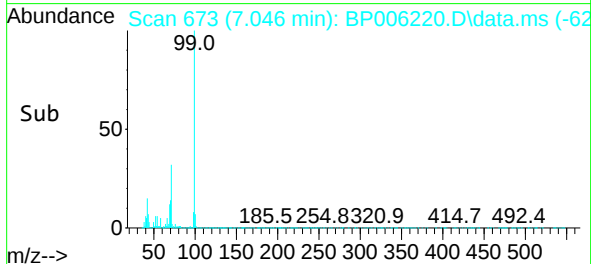
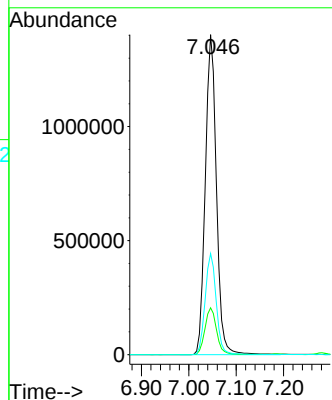
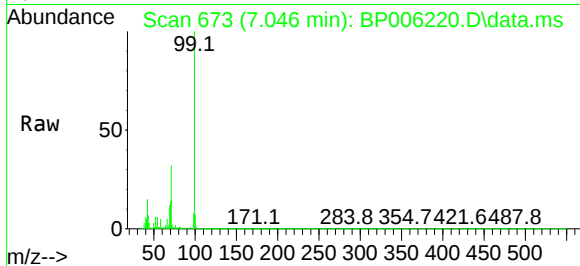


#7
Phenol-d6
Concen: 119.890 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

Tgt Ion: 99 Resp: 2282001

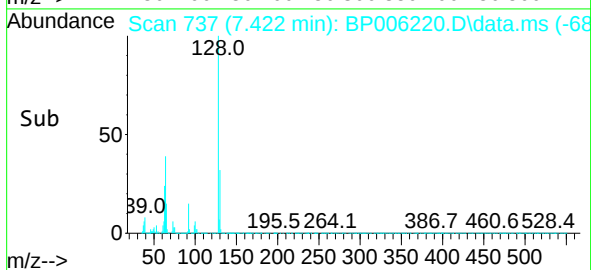
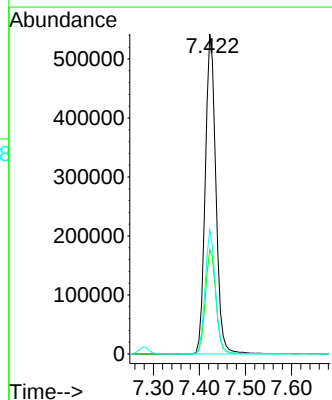
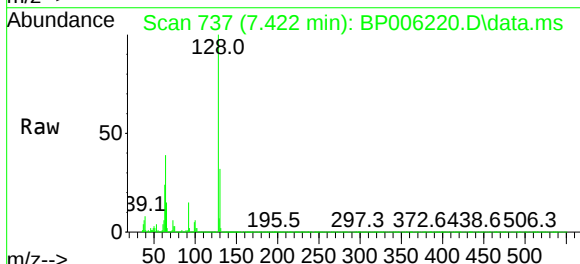
Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.4	20.0
71	31.6	30.6	46.0

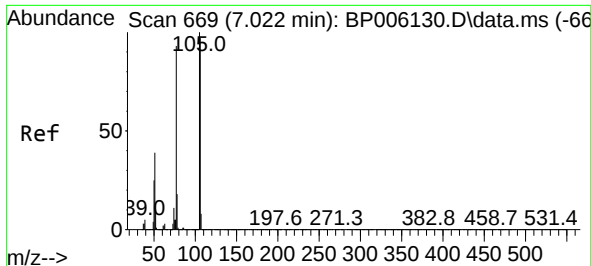


#8
2-Chlorophenol
Concen: 51.919 ng
RT: 7.422 min Scan# 737
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 128 Resp: 875022

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	38.7	20.3	60.3

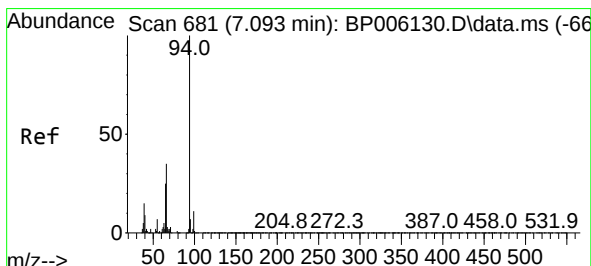
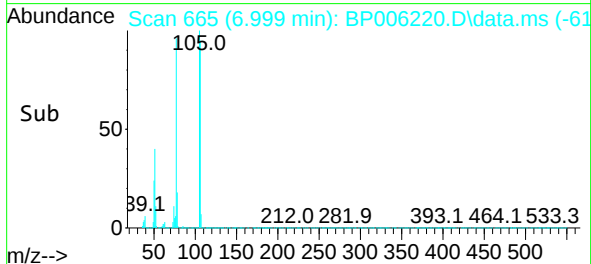
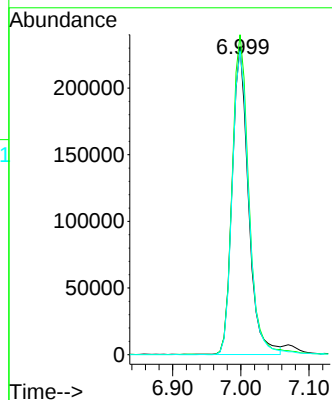
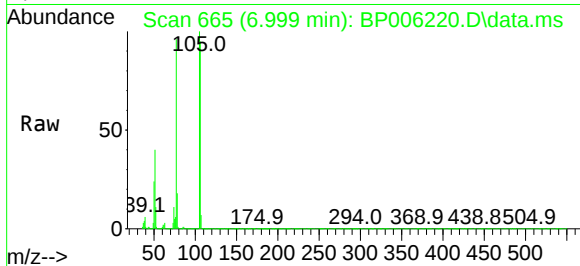




#9
Benzaldehyde
Concen: 36.765 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

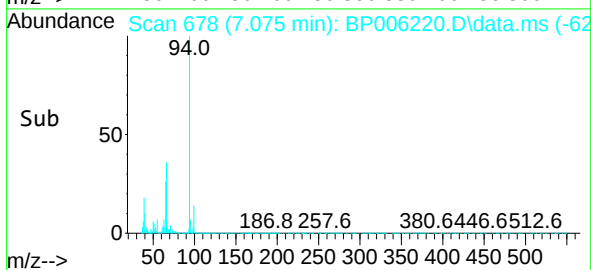
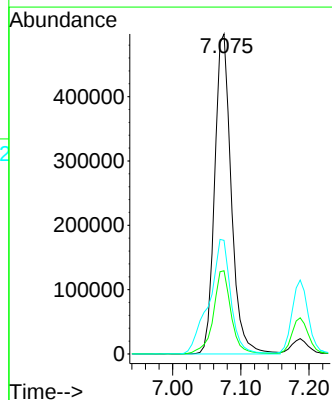
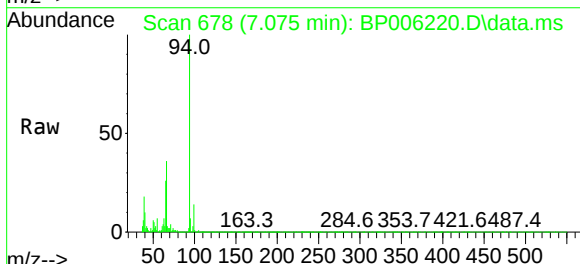
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

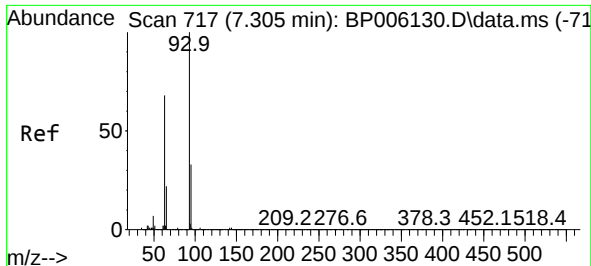
Tgt Ion: 77 Resp: 381925
Ion Ratio Lower Upper
77 100
105 103.8 76.7 116.7
106 98.4 76.2 116.2



#10
Phenol
Concen: 46.045 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 94 Resp: 841732
Ion Ratio Lower Upper
94 100
65 26.0 8.8 48.8
66 35.5 20.7 60.7

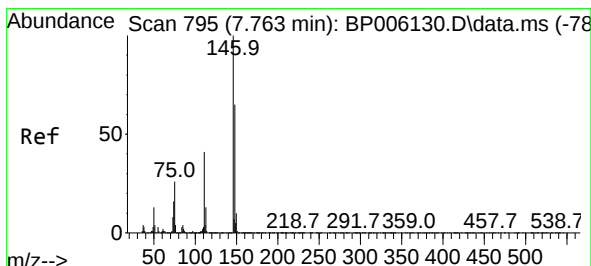
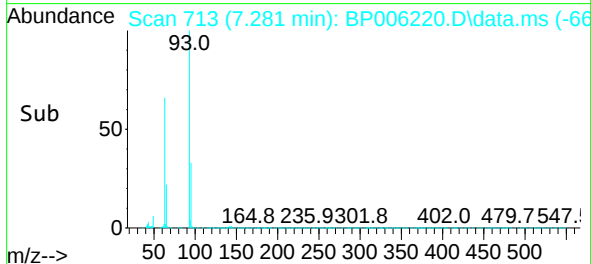
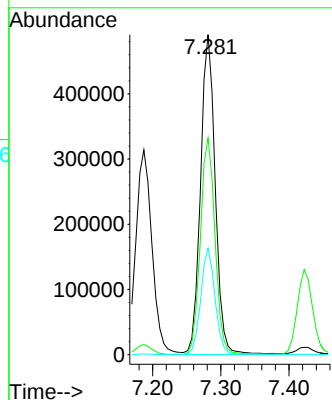
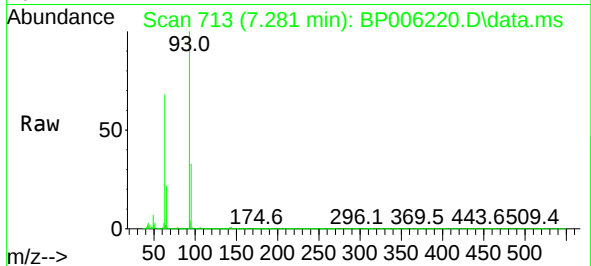




#11
bis(2-Chloroethyl)ether
Concen: 53.083 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

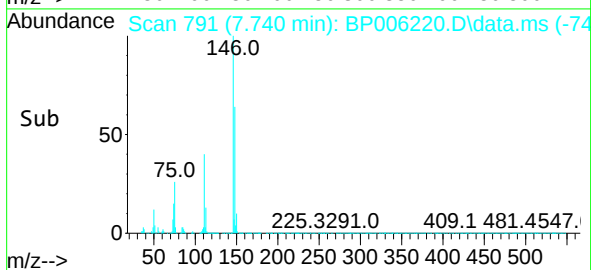
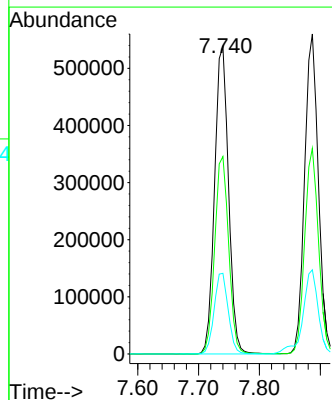
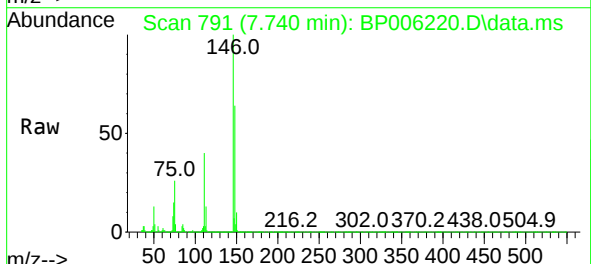
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

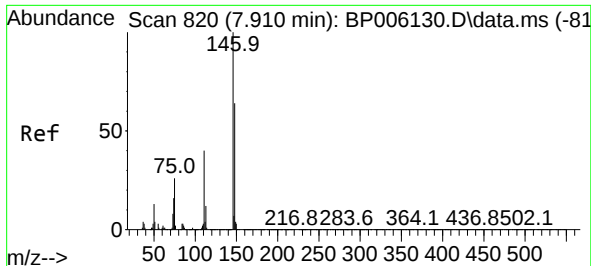
Tgt Ion: 93 Resp: 733263
Ion Ratio Lower Upper
93 100
63 67.7 46.2 86.2
95 33.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.431 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 146 Resp: 856541
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 26.2 25.7 38.5

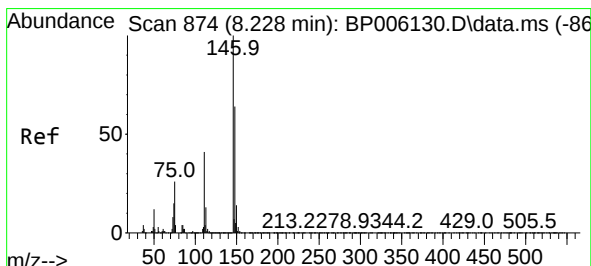
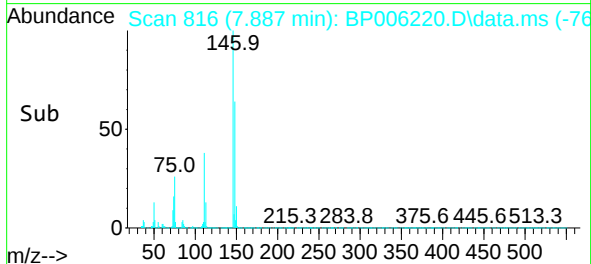
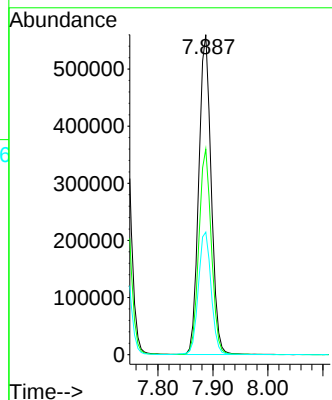
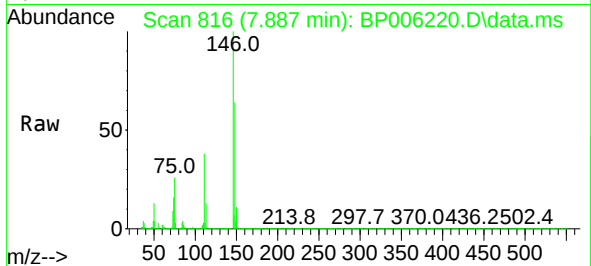




#13
1,4-Dichlorobenzene
Concen: 47.597 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

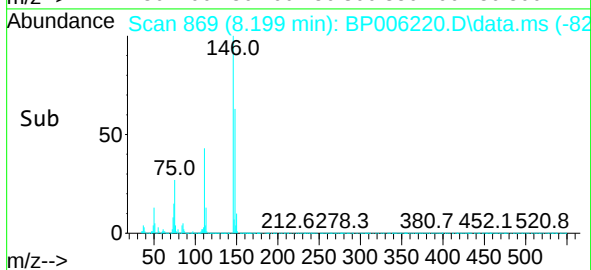
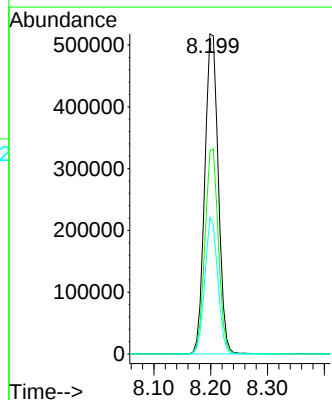
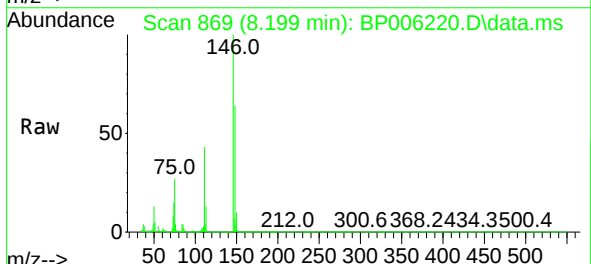
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

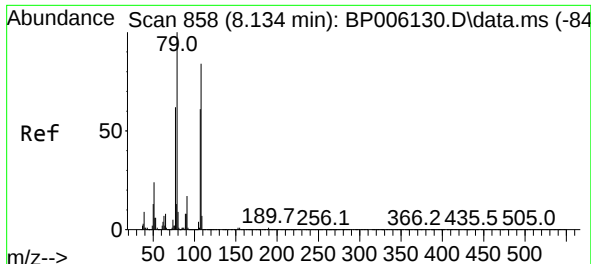
Tgt Ion:146 Resp: 877834
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 38.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 48.614 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:146 Resp: 853552
Ion Ratio Lower Upper
146 100
148 63.5 50.3 75.5
111 42.6 33.7 50.5

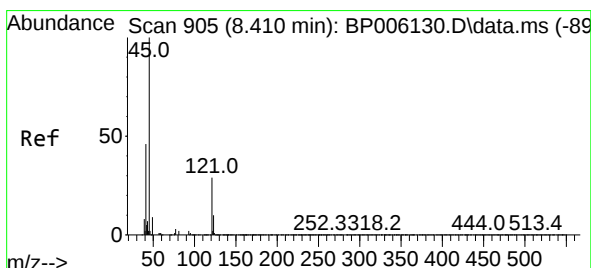
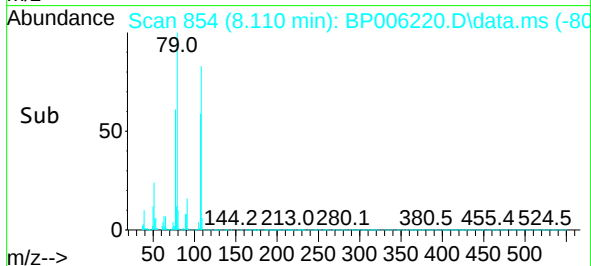
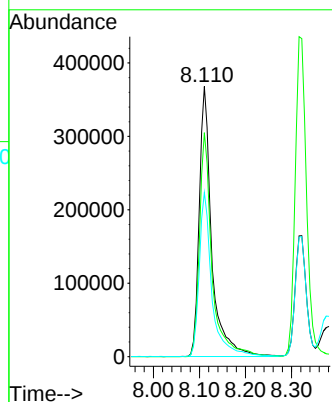
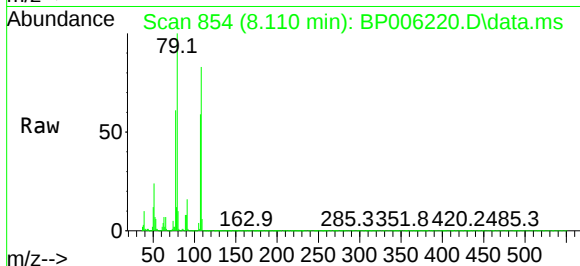




#15
Benzyl Alcohol
Concen: 60.406 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

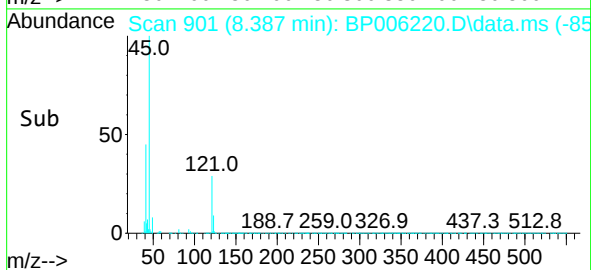
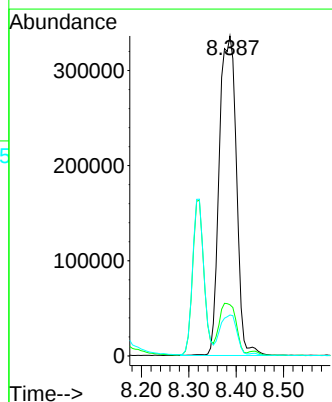
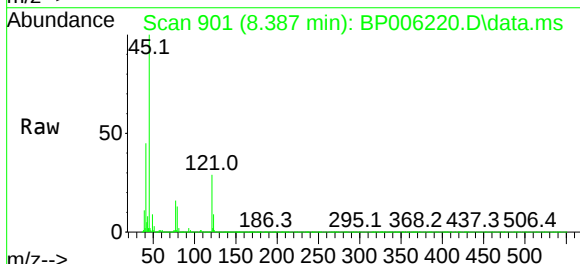
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

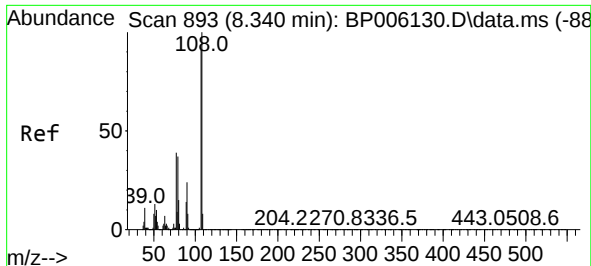
Tgt Ion: 79 Resp: 695109
Ion Ratio Lower Upper
79 100
108 82.9 62.5 93.7
77 60.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.277 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 45 Resp: 841231
Ion Ratio Lower Upper
45 100
77 16.0 2.0 42.0
79 12.8 0.0 36.7

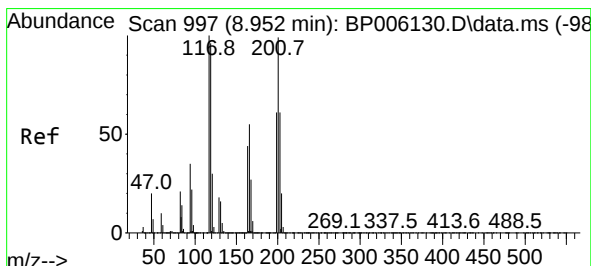
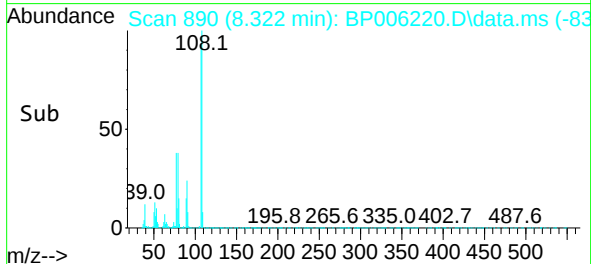
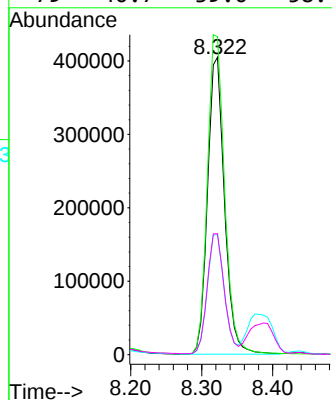
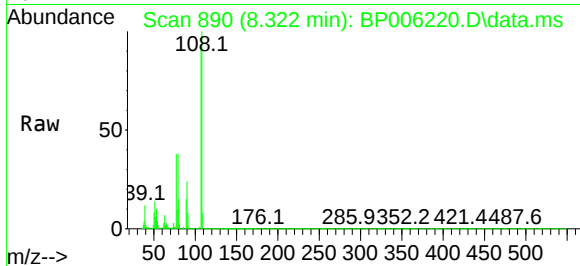




#17
2-Methylphenol
Concen: 53.966 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

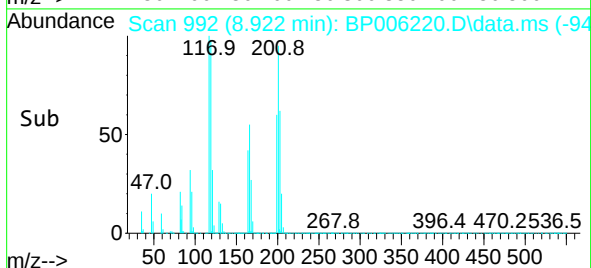
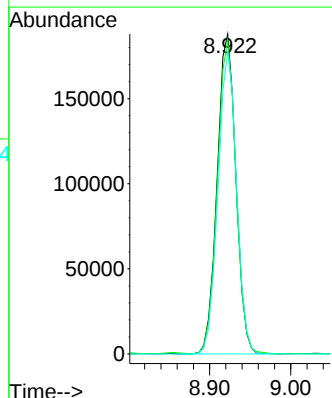
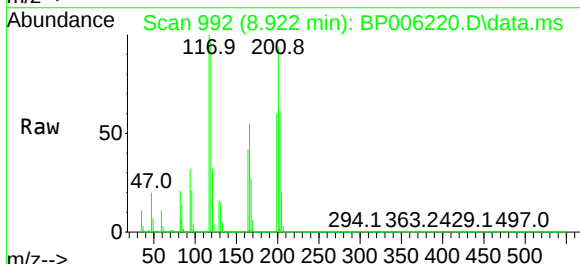
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

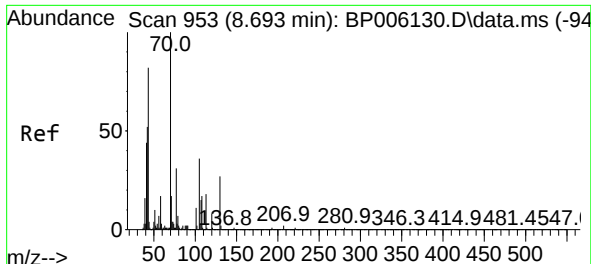
Tgt Ion:107 Resp: 671120
Ion Ratio Lower Upper
107 100
108 107.0 87.7 131.5
77 40.4 40.2 60.2
79 40.7 39.0 58.4



#18
Hexachloroethane
Concen: 49.109 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:117 Resp: 301523
Ion Ratio Lower Upper
117 100
119 98.2 76.2 114.2
201 94.5 83.4 125.0

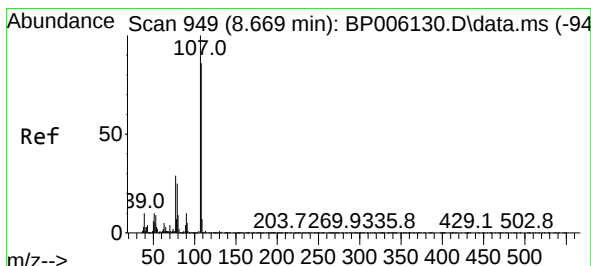
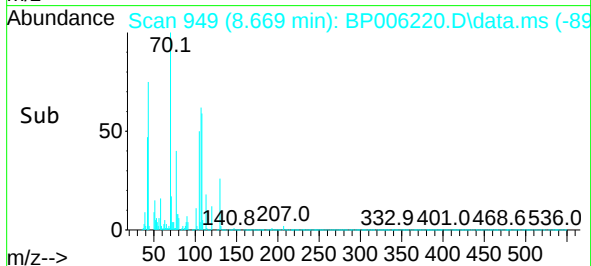
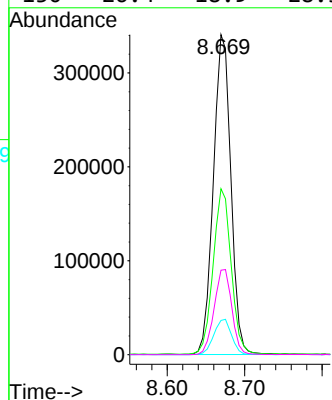
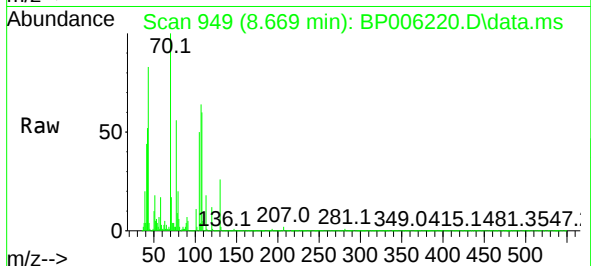




#19
n-Nitroso-di-n-propylamine
Concen: 51.474 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

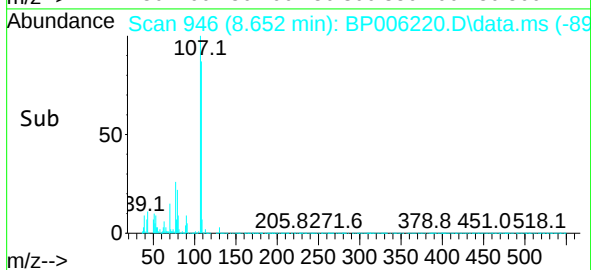
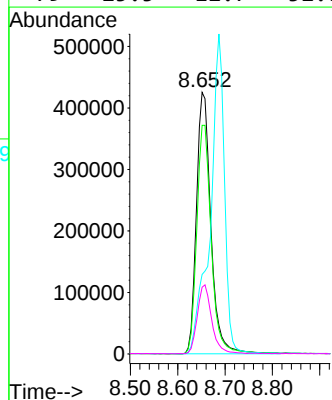
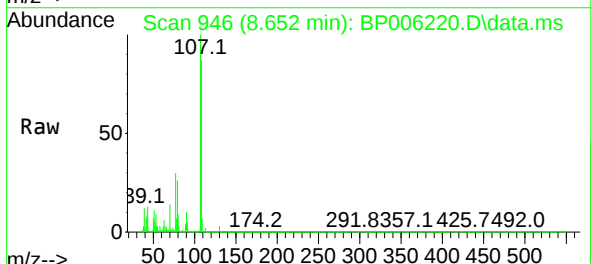
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

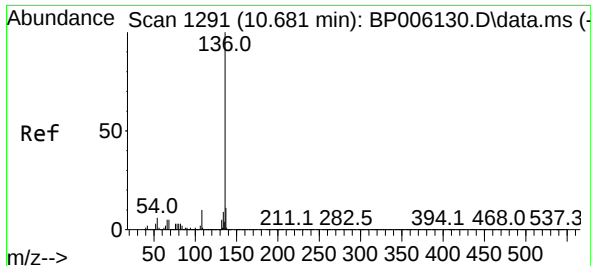
Tgt Ion:	70	Resp:	534136
Ion	Ratio	Lower	Upper
70	100		
42	51.8	40.8	61.2
101	10.7	8.8	13.2
130	26.4	18.9	28.3



#20
3+4-Methylphenols
Concen: 53.640 ng
RT: 8.652 min Scan# 946
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:	107	Resp:	901214
Ion	Ratio	Lower	Upper
107	100		
108	87.4	71.0	111.0
77	30.4	16.6	56.6
79	25.5	12.7	52.7

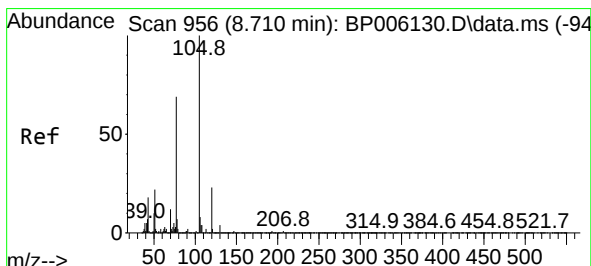
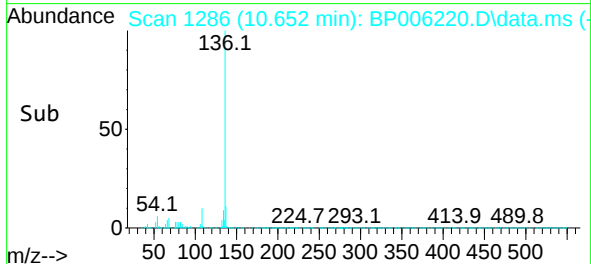
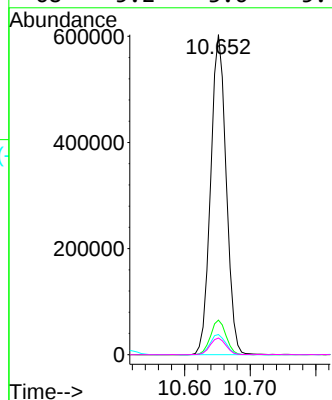
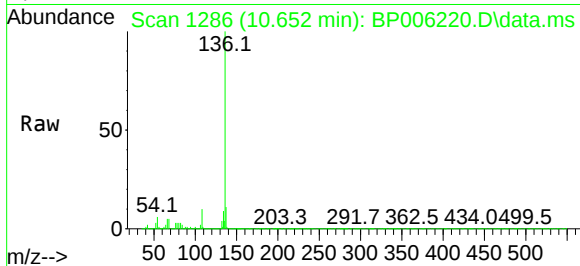




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

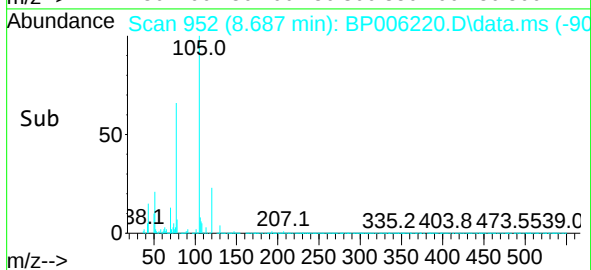
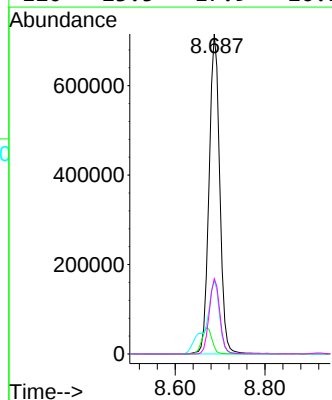
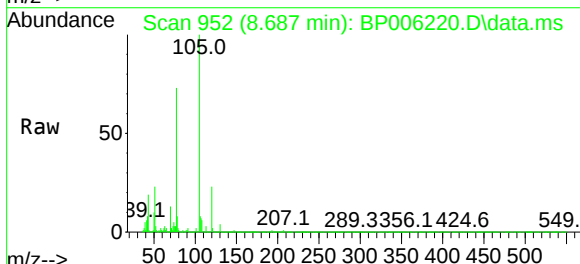
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

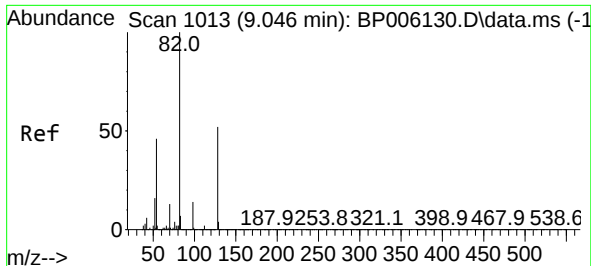
Tgt Ion:	136	Resp:	991732
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.3	4.6	6.8
68	5.2	3.6	5.4



#22
Acetophenone
Concen: 52.215 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:	105	Resp:	1178611
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	22.9	18.4	27.6
120	23.5	17.9	26.9

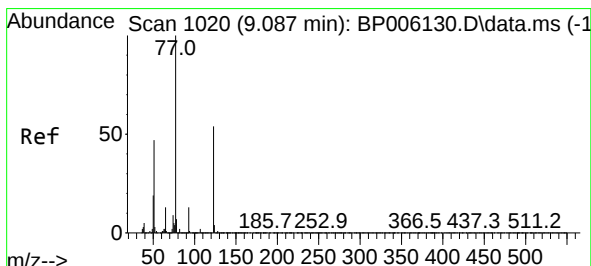
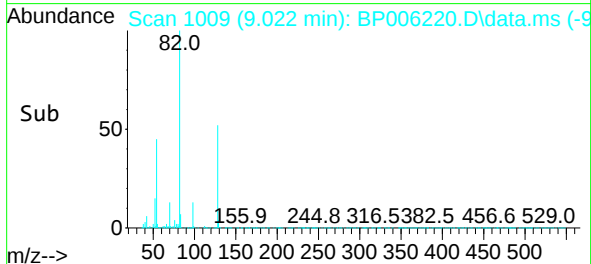
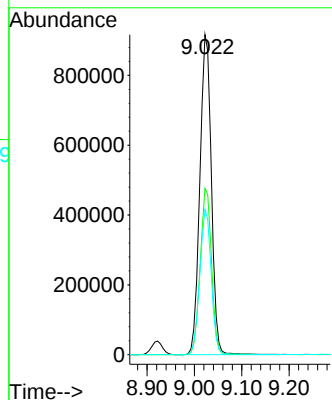
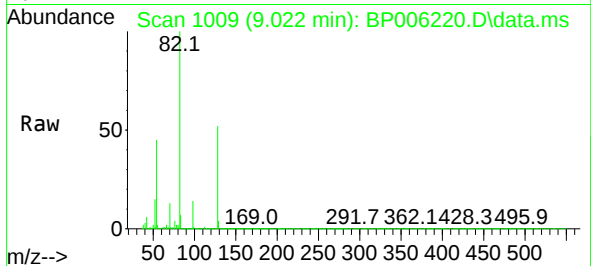




#23
Nitrobenzene-d5
Concen: 98.136 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

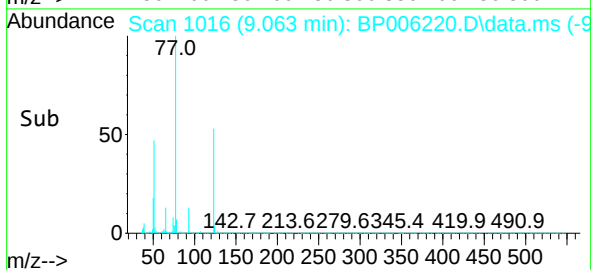
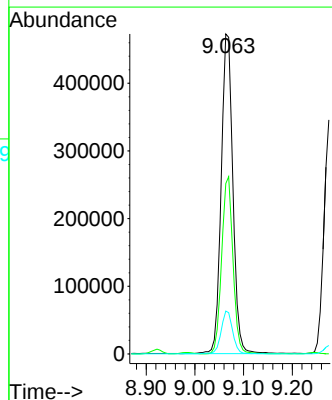
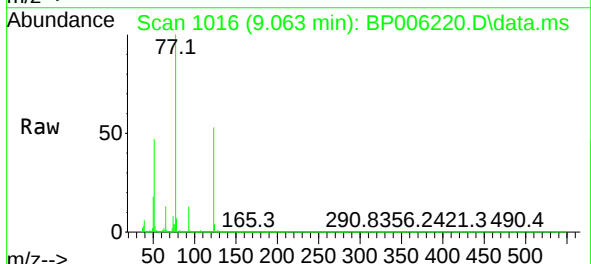
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

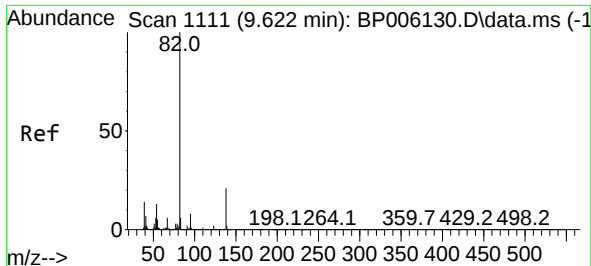
Tgt Ion: 82 Resp: 1540803
Ion Ratio Lower Upper
82 100
128 52.0 35.7 53.5
54 45.4 35.0 52.4



#24
Nitrobenzene
Concen: 49.843 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 77 Resp: 791450
Ion Ratio Lower Upper
77 100
123 53.2 38.2 57.2
65 13.4 11.4 17.2

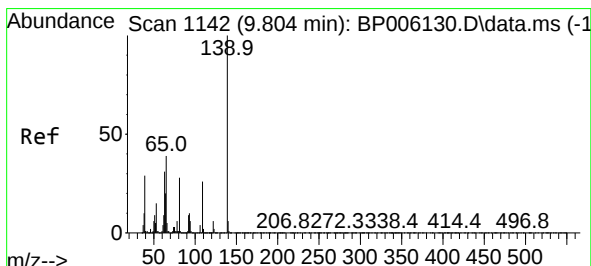
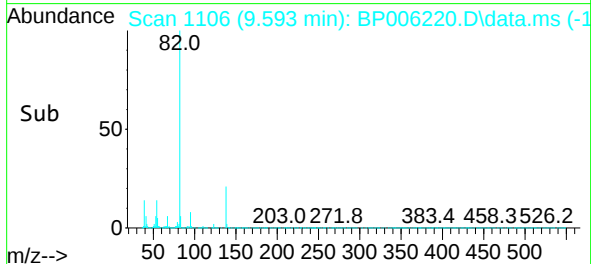
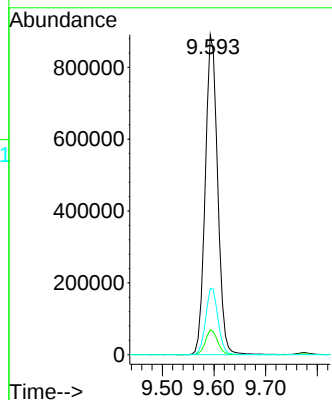
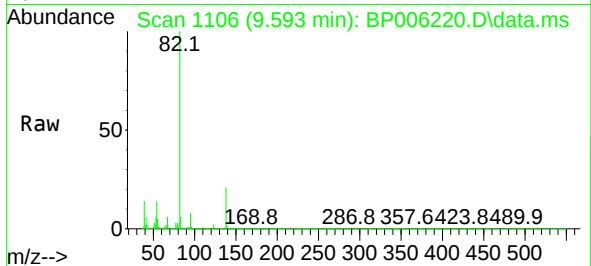




#25
Isophorone
Concen: 49.690 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

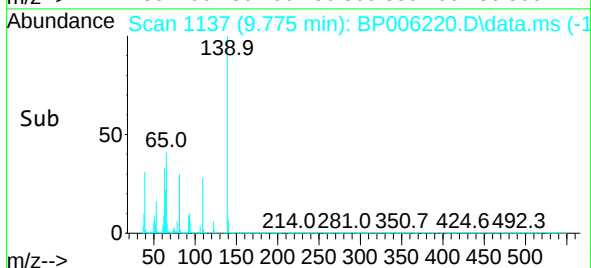
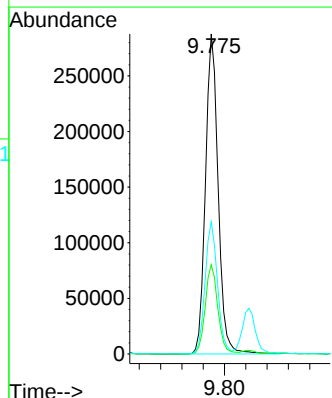
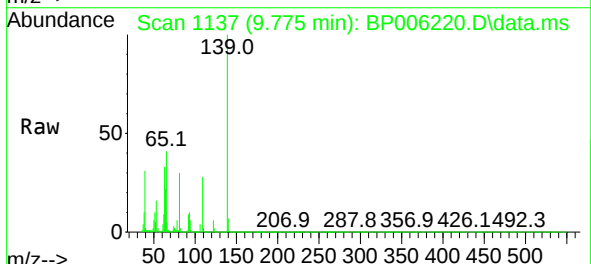
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

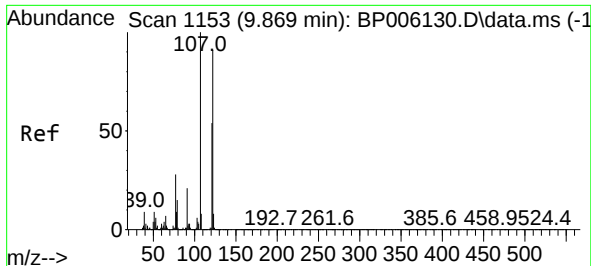
Tgt Ion: 82 Resp: 1481017
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 20.7 15.0 22.4



#26
2-Nitrophenol
Concen: 53.743 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 139 Resp: 474416
Ion Ratio Lower Upper
139 100
109 27.9 28.8 43.2#
65 41.3 41.0 61.6

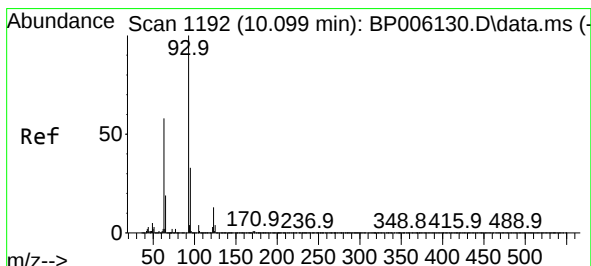
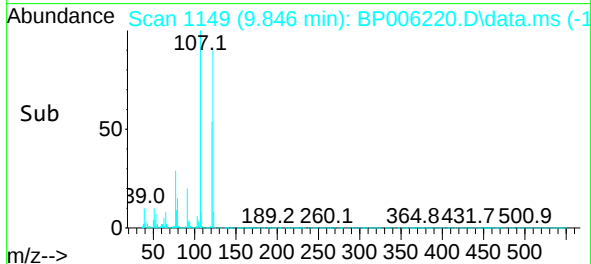
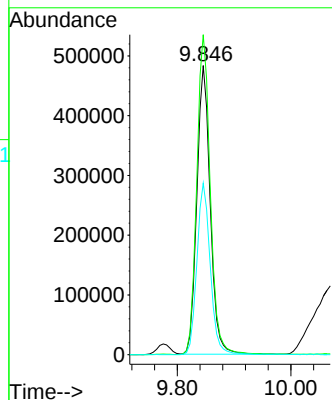
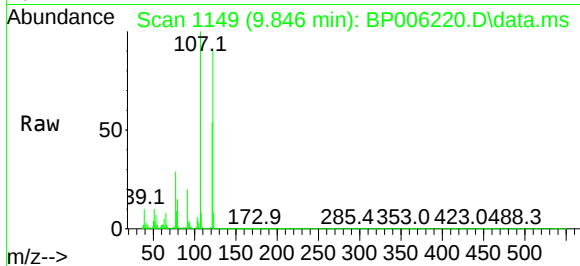




#27
2,4-Dimethylphenol
Concen: 60.571 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

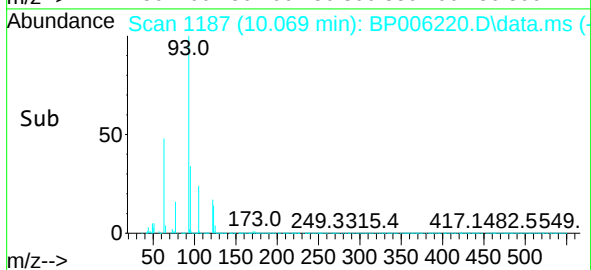
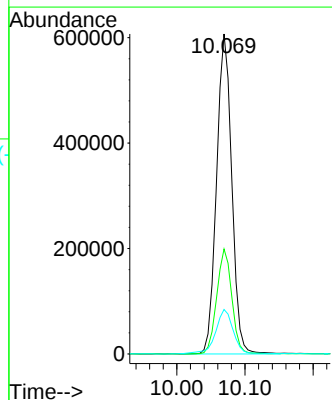
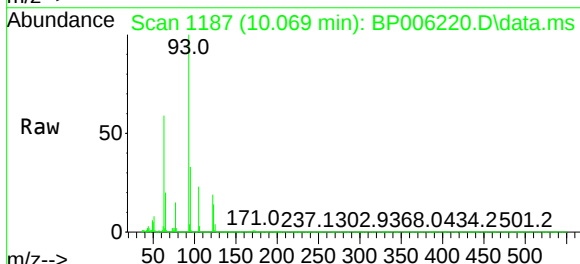
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

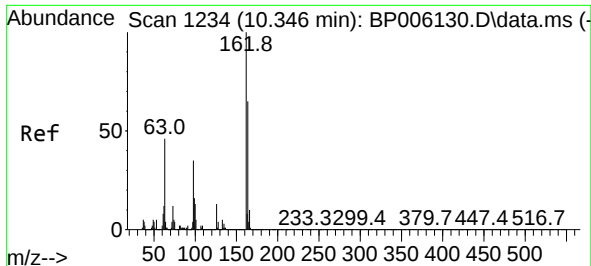
Tgt Ion:122 Resp: 789287
Ion Ratio Lower Upper
122 100
107 110.7 94.5 141.7
121 59.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 56.978 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 93 Resp: 941144
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 13.9 10.2 15.2

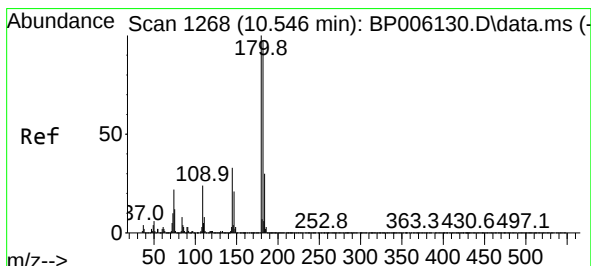
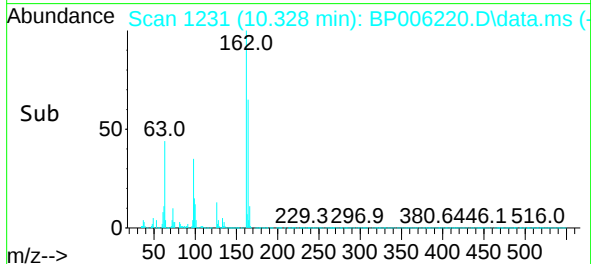
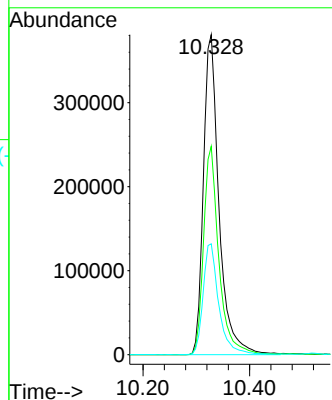
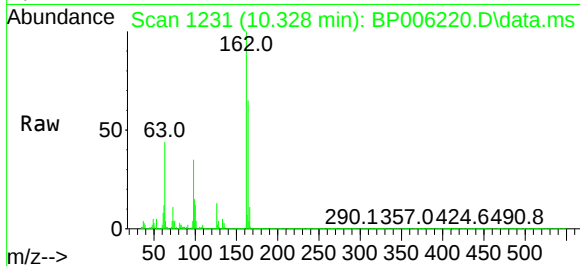




#29
2,4-Dichlorophenol
Concen: 53.956 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

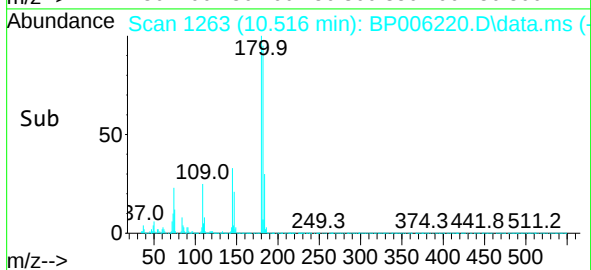
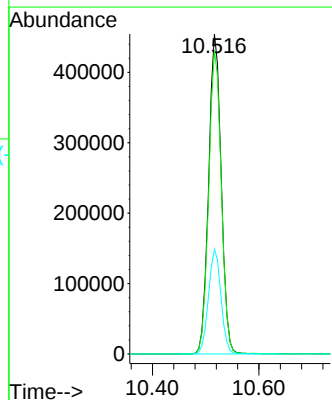
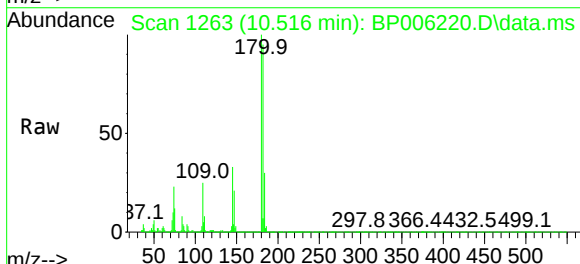
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

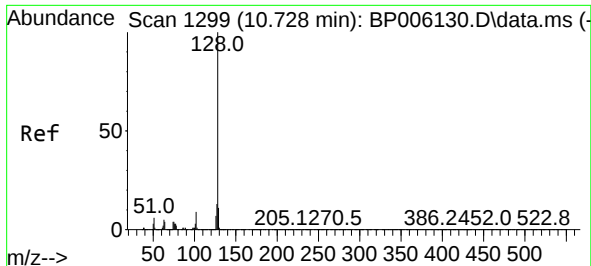
Tgt Ion:162 Resp: 772518
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 34.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 48.809 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:180 Resp: 744028
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 32.8 24.7 37.1

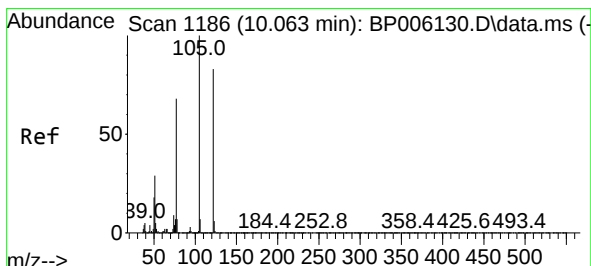
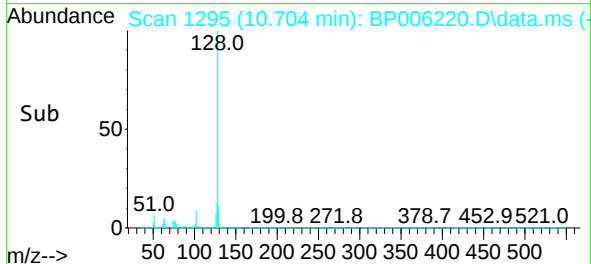
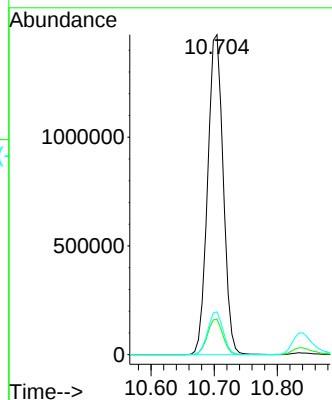
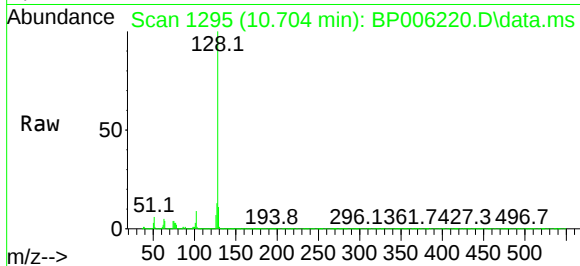




#31
Naphthalene
Concen: 48.581 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

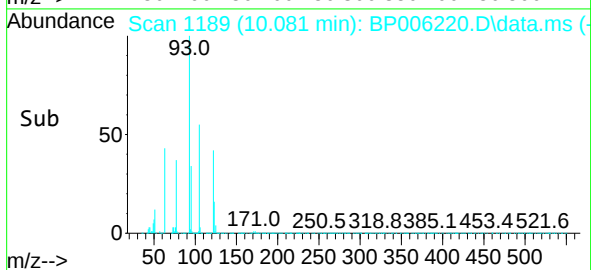
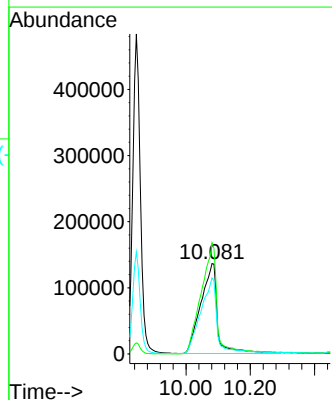
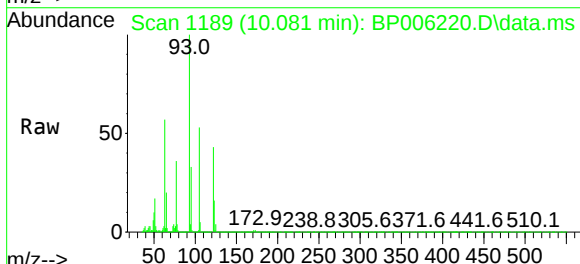
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

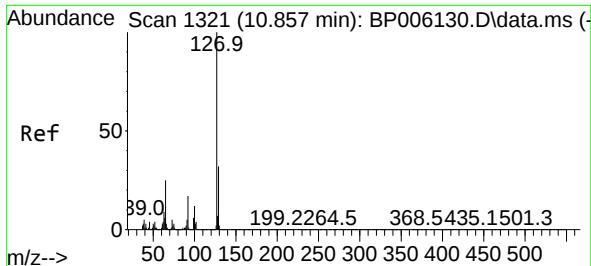
Tgt Ion:128 Resp: 2511641
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 49.185 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.018 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:122 Resp: 488700
Ion Ratio Lower Upper
122 100
105 123.0 103.2 143.2
77 84.1 76.2 116.2

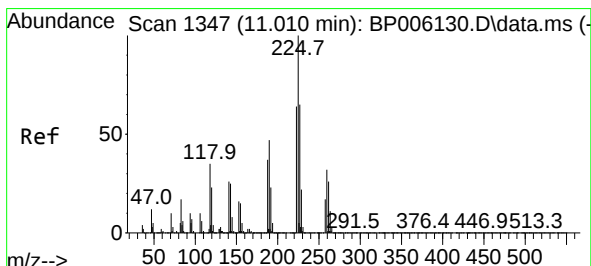
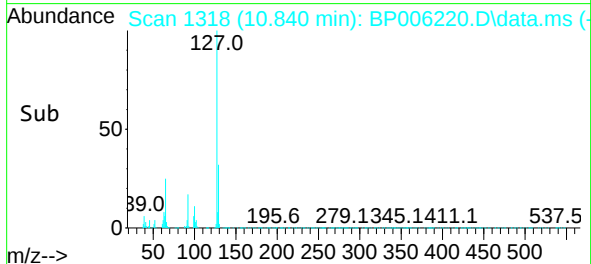
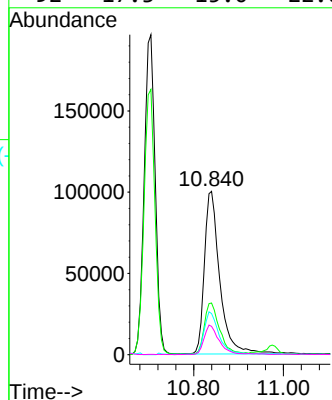
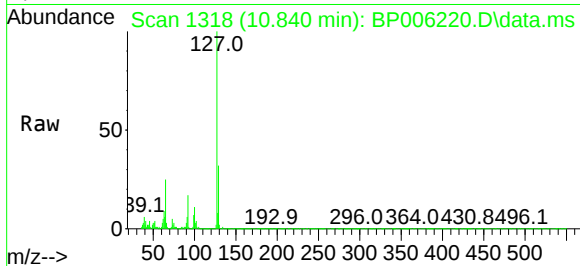




#33
4-Chloroaniline
Concen: 11.965 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

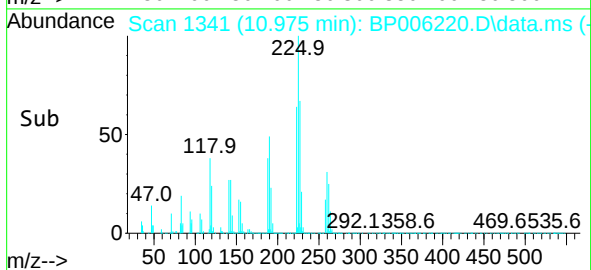
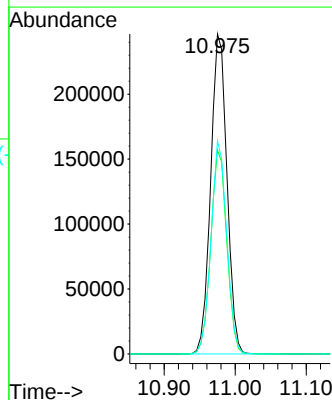
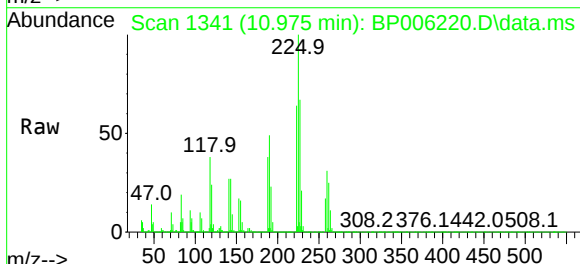
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

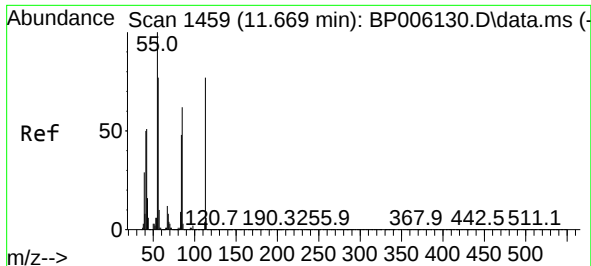
Tgt Ion:	127	Resp:	238786
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	25.2	22.5	33.7
92	17.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 46.692 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.017 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:	225	Resp:	391899
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.6
227	66.6	51.4	77.2

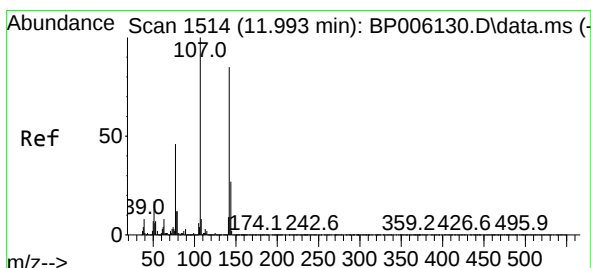
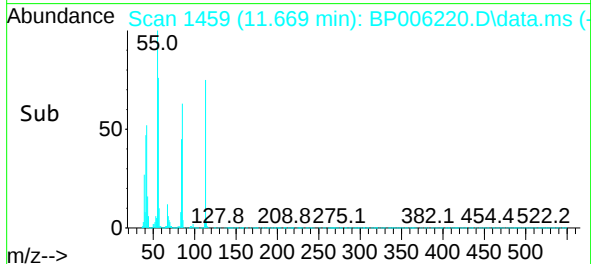
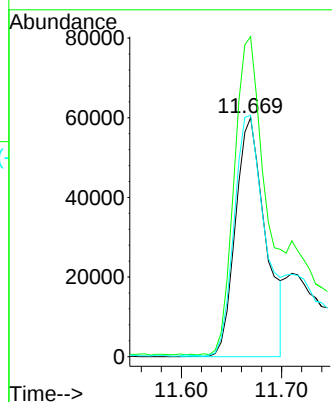
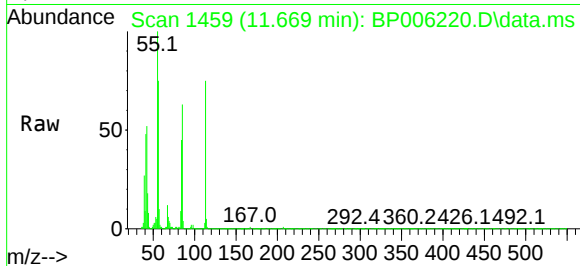




#35
Caprolactam
Concen: 27.541 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

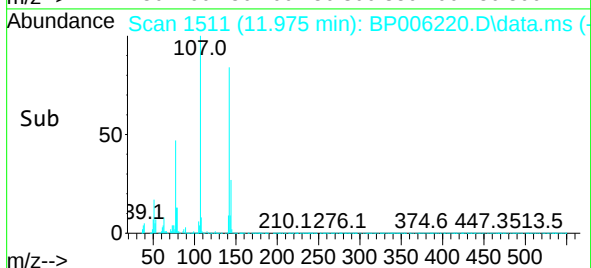
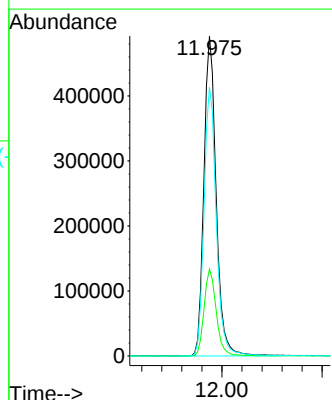
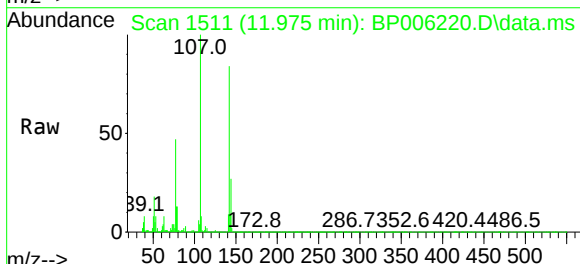
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

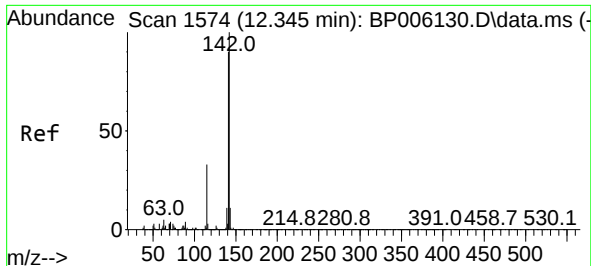
Tgt Ion:113 Resp: 124301
Ion Ratio Lower Upper
113 100
55 133.8 98.9 138.9
56 101.0 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 54.107 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:107 Resp: 836539
Ion Ratio Lower Upper
107 100
144 27.2 21.1 31.7
142 84.1 66.0 99.0

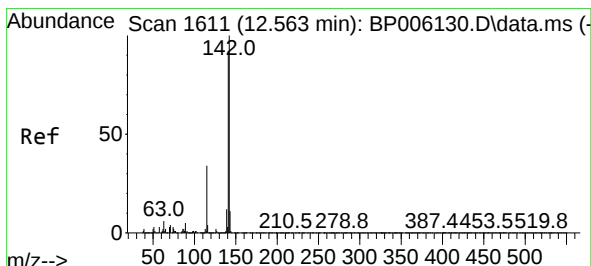
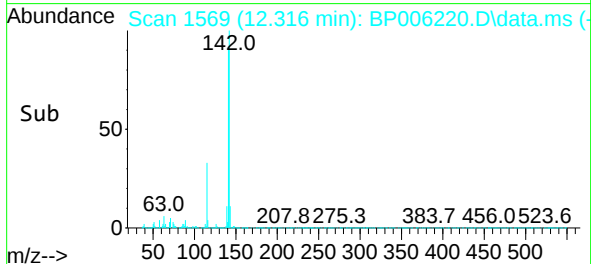
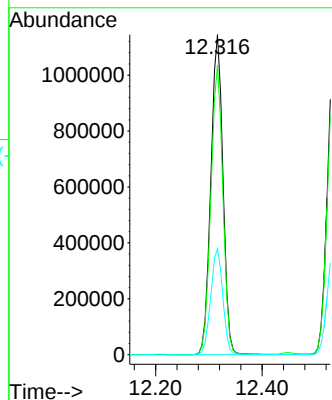
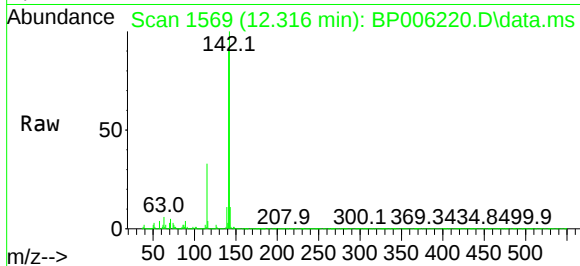




#37
2-Methylnaphthalene
Concen: 50.430 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

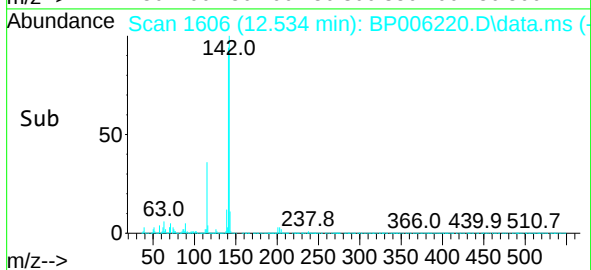
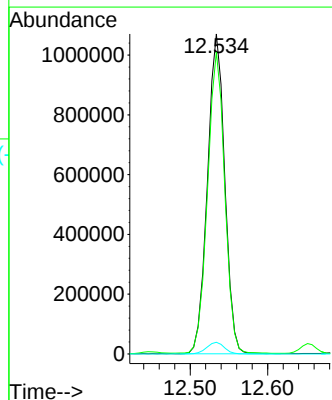
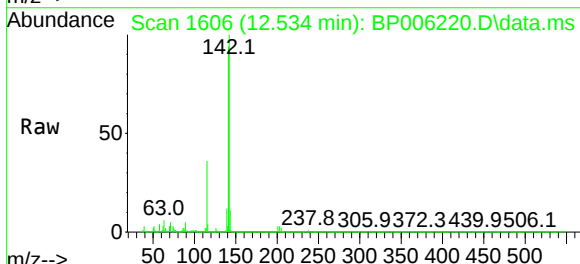
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

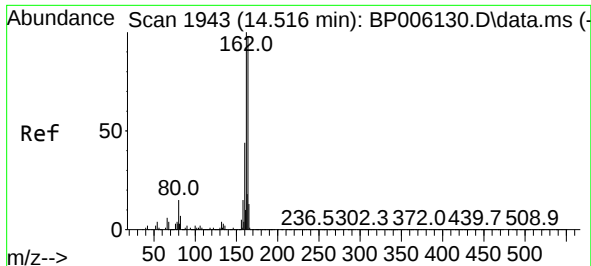
Tgt Ion:142 Resp: 1808945
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.6
115 33.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 48.869 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:142 Resp: 1658988
Ion Ratio Lower Upper
142 100
141 94.3 73.3 109.9
116 3.7 3.5 5.3

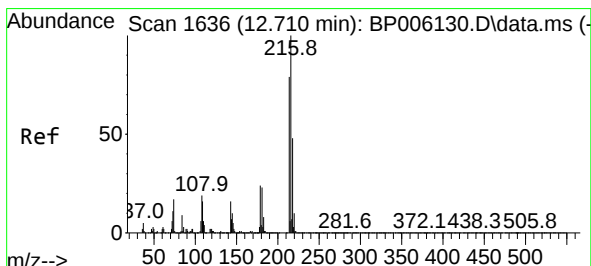
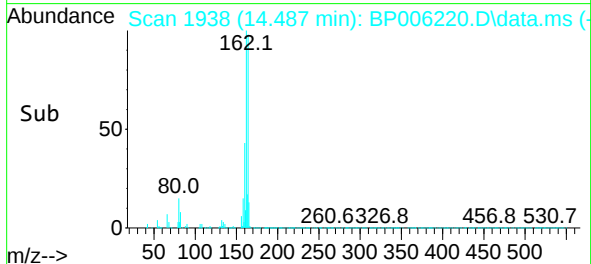
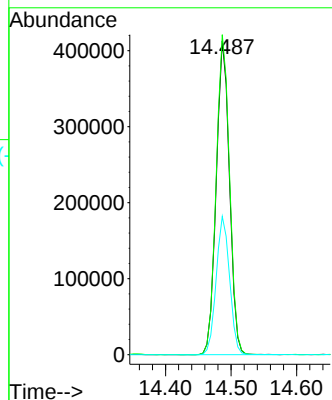
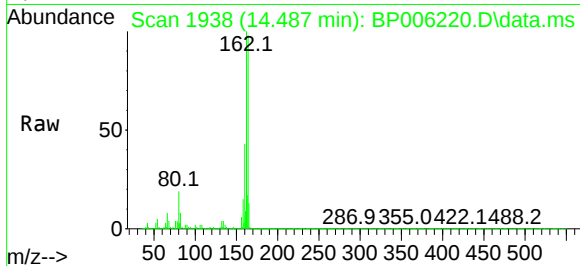




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

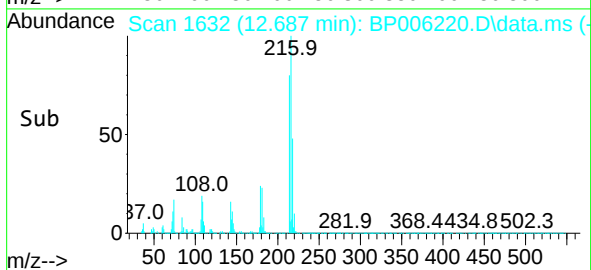
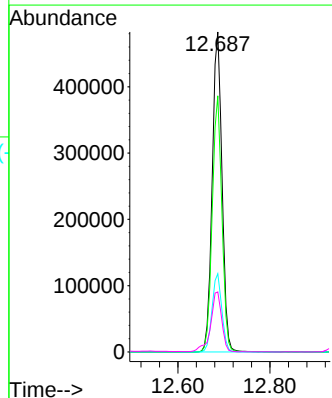
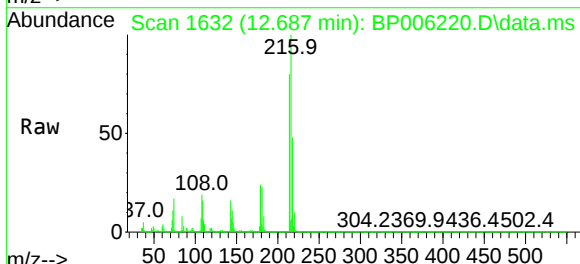
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

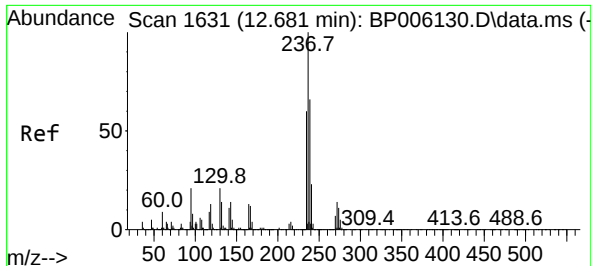
Tgt Ion:164 Resp: 577226
Ion Ratio Lower Upper
164 100
162 102.0 80.2 120.2
160 44.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.759 ng
RT: 12.687 min Scan# 1632
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:216 Resp: 712476
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 24.5 16.8 25.2
108 21.0 14.9 22.3

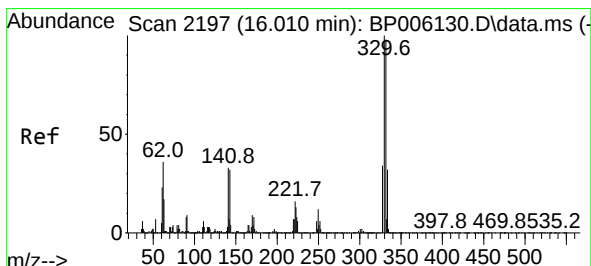
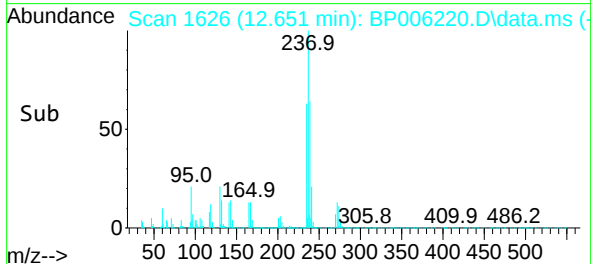
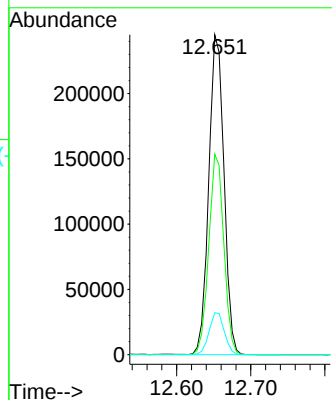
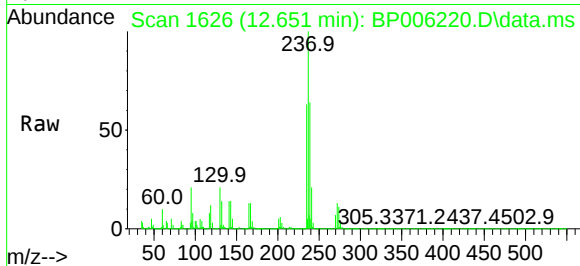




#41
Hexachlorocyclopentadiene
Concen: 88.063 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.017 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

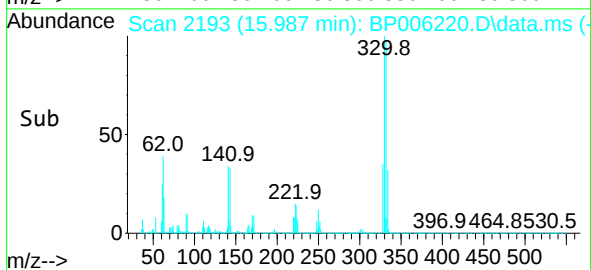
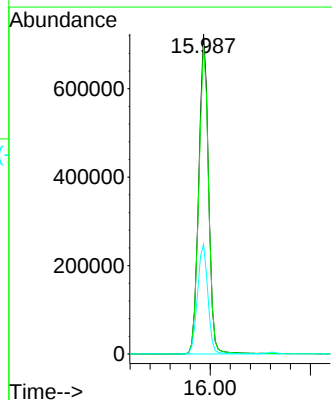
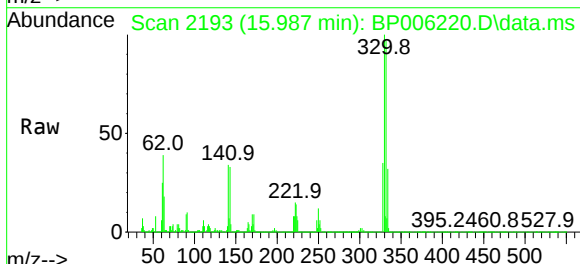
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

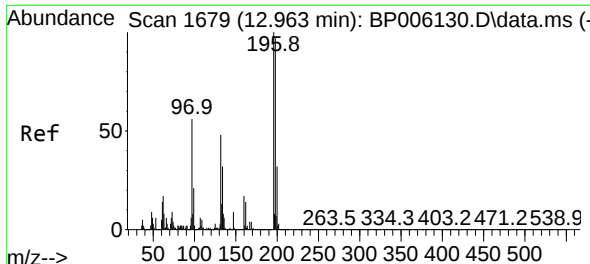
Tgt Ion:237	Resp:	349033
Ion Ratio	Lower	Upper
237	100	
235	62.7	44.5 84.5
272	13.1	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 142.271 ng
RT: 15.987 min Scan# 2193
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:330	Resp:	977718
Ion Ratio	Lower	Upper
330	100	
332	96.9	77.8 116.8
141	36.2	25.4 38.2

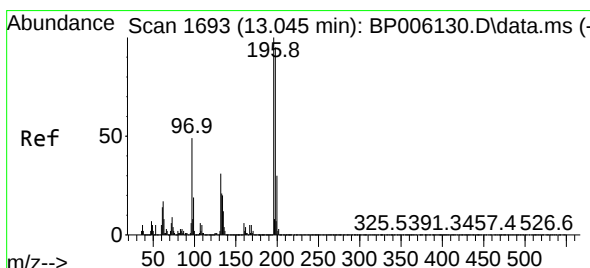
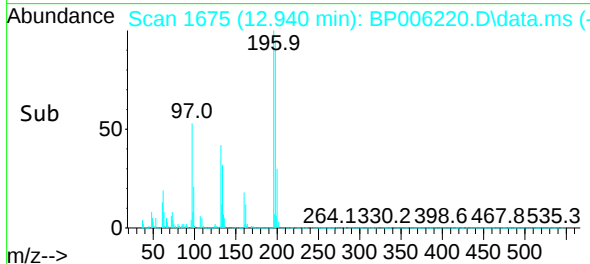
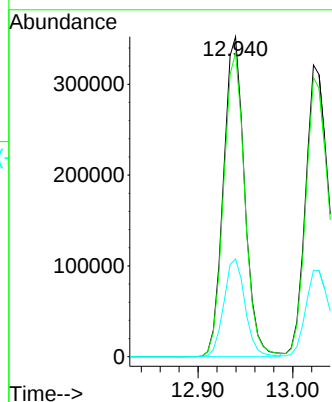
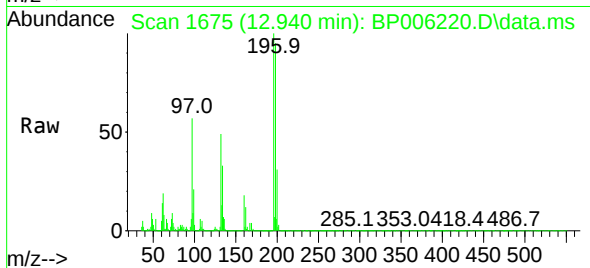




#43
2,4,6-Trichlorophenol
Concen: 52.802 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

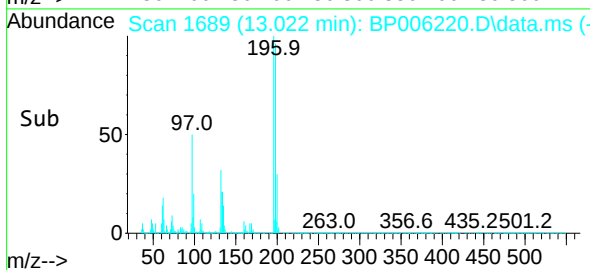
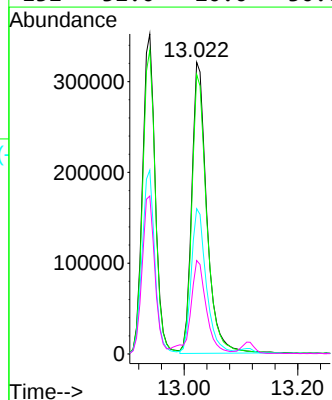
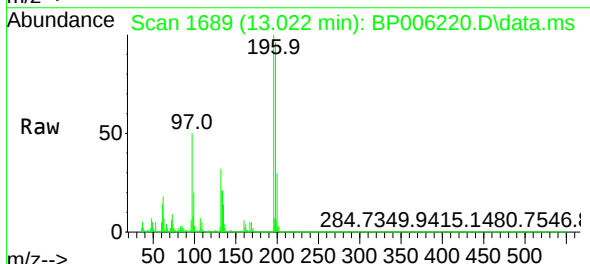
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

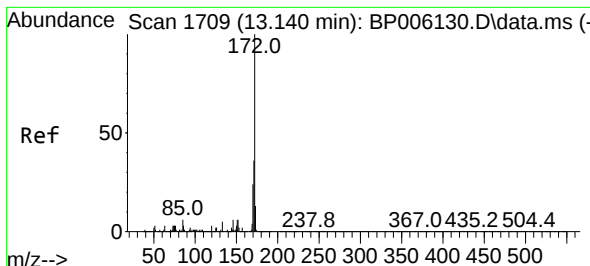
Tgt Ion:196 Resp: 546983
Ion Ratio Lower Upper
196 100
198 94.9 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 53.320 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:196 Resp: 592605
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 49.8 37.4 56.0
132 32.0 20.0 30.0#

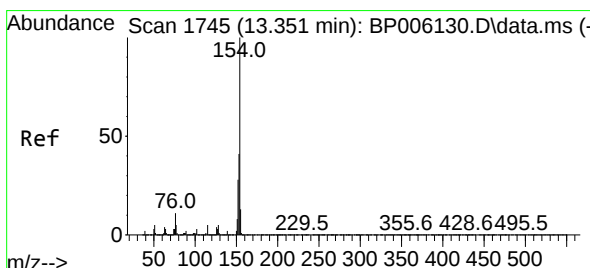
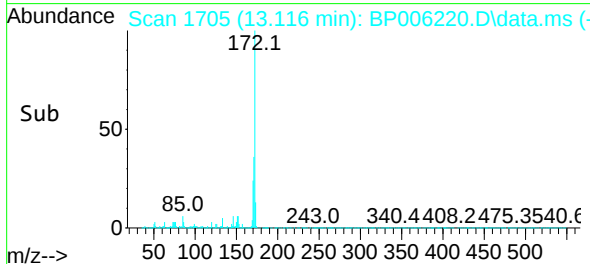
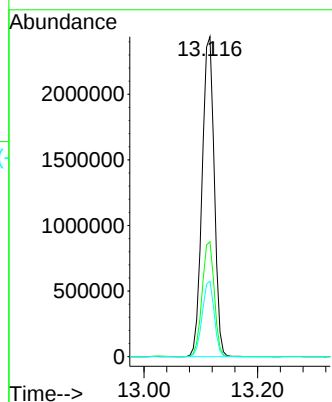
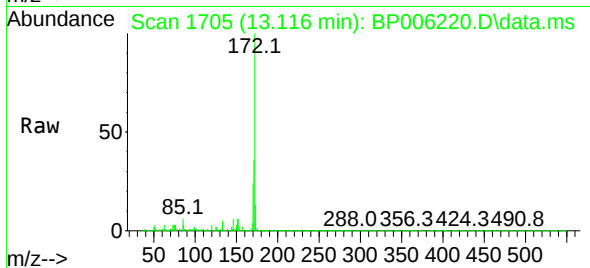




#45
2-Fluorobiphenyl
Concen: 92.660 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

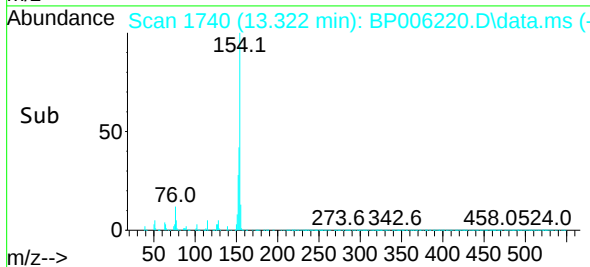
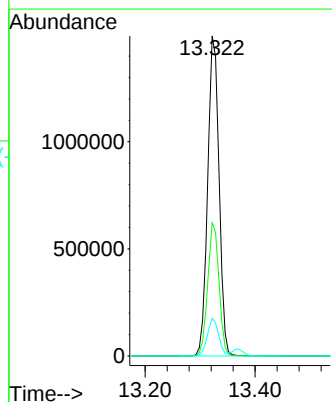
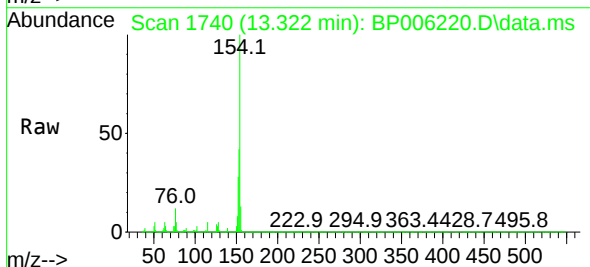
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

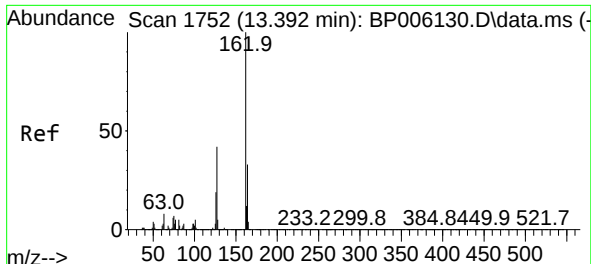
Tgt Ion:172 Resp: 3617962
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 49.393 ng
RT: 13.322 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:154 Resp: 2140440
Ion Ratio Lower Upper
154 100
153 41.6 20.4 60.4
76 11.8 0.0 30.8

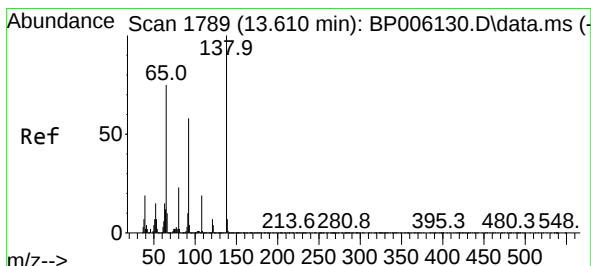
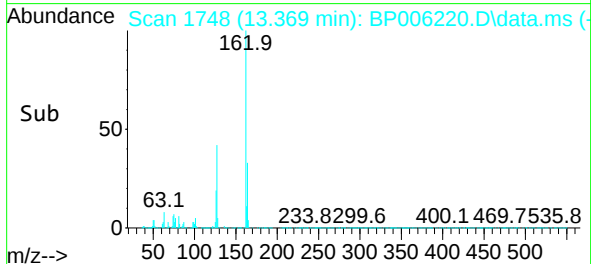
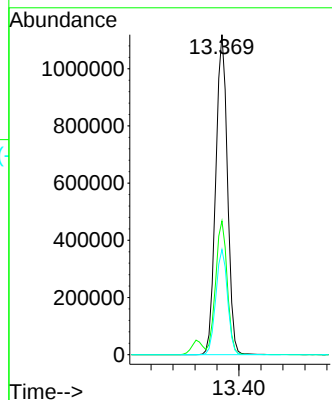
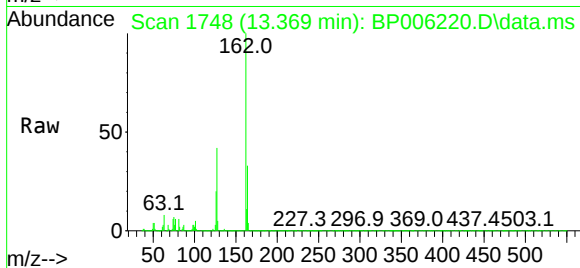




#47
2-Chloronaphthalene
Concen: 49.841 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

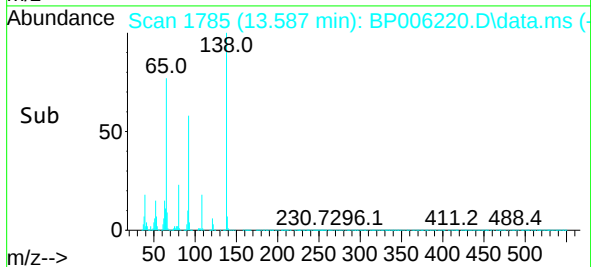
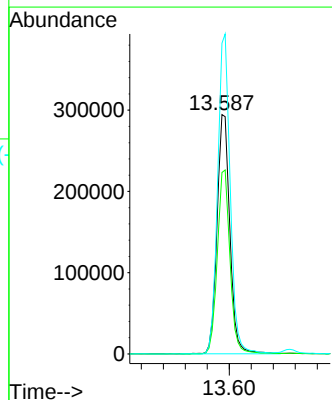
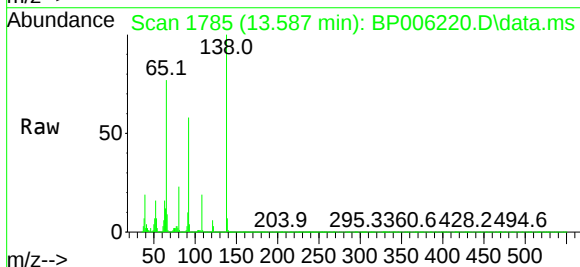
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

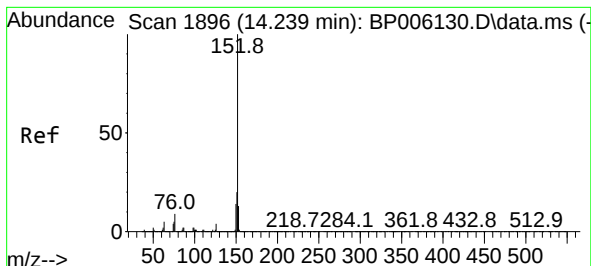
Tgt Ion:162 Resp: 1661611
Ion Ratio Lower Upper
162 100
127 41.8 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 57.966 ng
RT: 13.587 min Scan# 1785
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 65 Resp: 480206
Ion Ratio Lower Upper
65 100
92 75.8 57.7 86.5
138 129.8 92.1 138.1





#49

Acenaphthylene

Concen: 51.267 ng

RT: 14.210 min Scan# 1891

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

Instrument :

BNA_P

ClientSampleId :

PS-TP1MSD

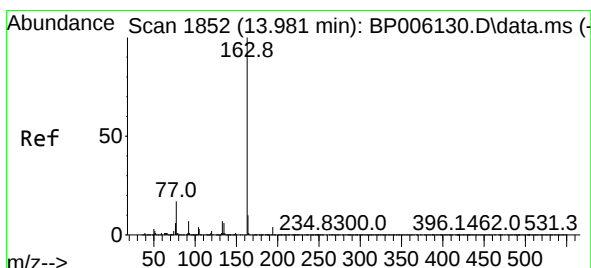
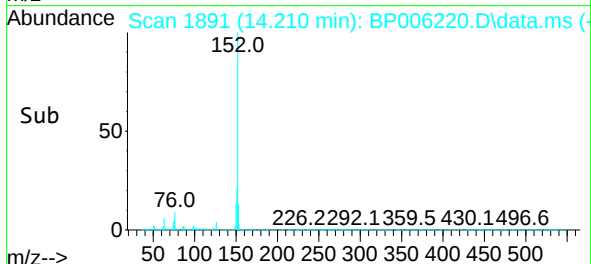
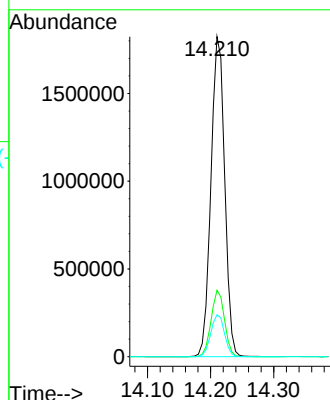
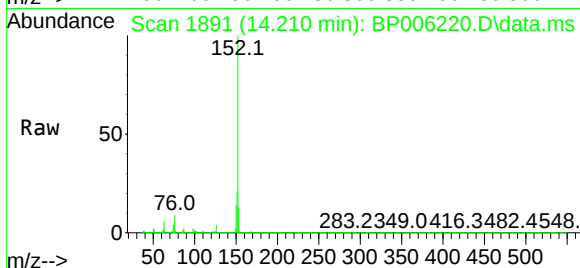
Tgt Ion:152 Resp: 2752084

Ion Ratio Lower Upper

152 100

151 20.7 16.2 24.2

153 13.1 10.6 16.0



#50

Dimethylphthalate

Concen: 53.776 ng

RT: 13.957 min Scan# 1848

Delta R.T. -0.005 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

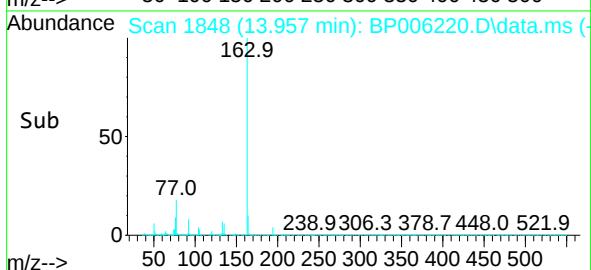
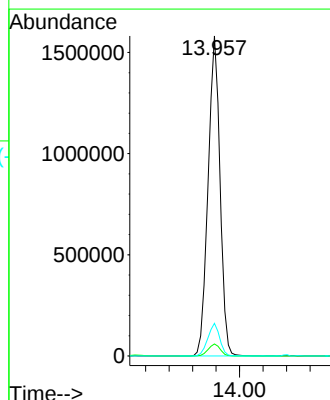
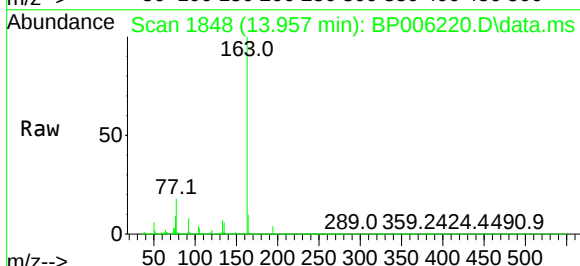
Tgt Ion:163 Resp: 2232135

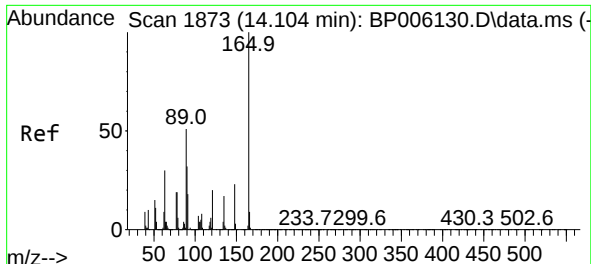
Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.2

164 10.2 8.2 12.2

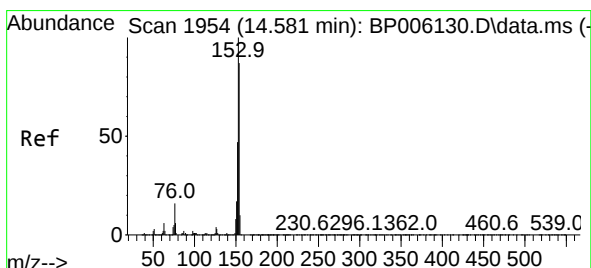
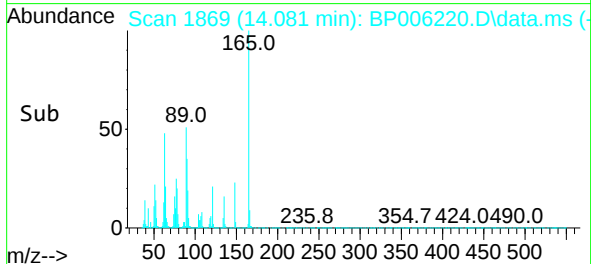
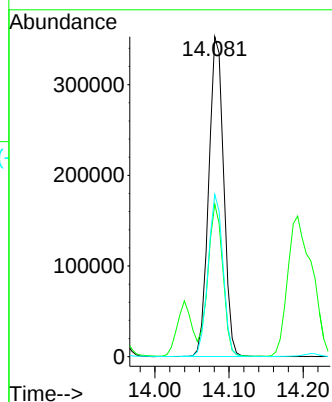
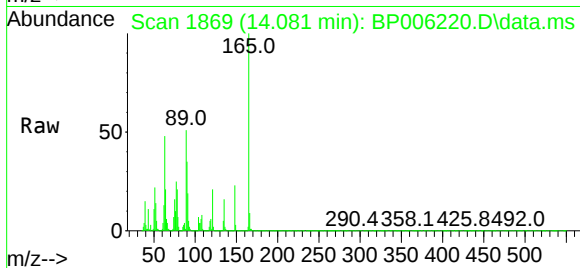




#51
2,6-Dinitrotoluene
Concen: 52.809 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

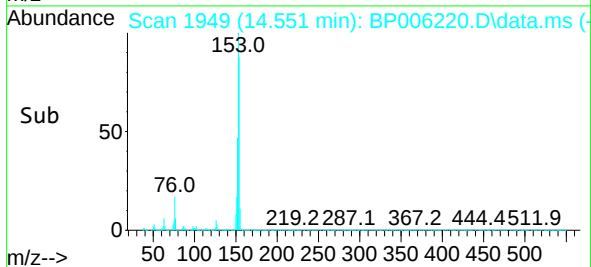
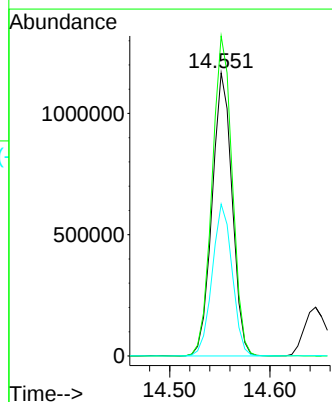
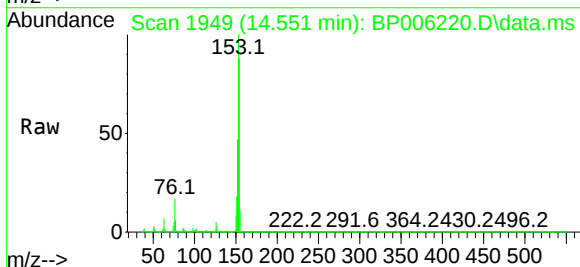
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

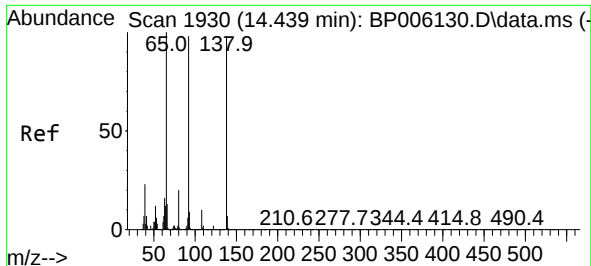
Tgt Ion:165 Resp: 494182
Ion Ratio Lower Upper
165 100
63 47.7 41.3 61.9
89 50.7 44.8 67.2



#52
Acenaphthene
Concen: 49.439 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:154 Resp: 1614395
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 53.7 43.0 64.4

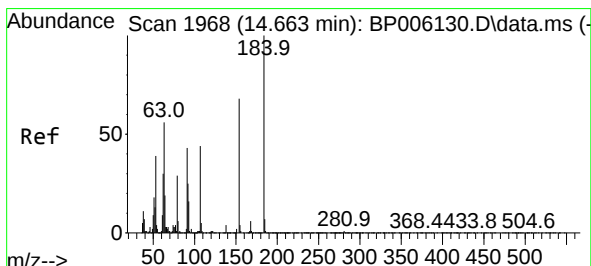
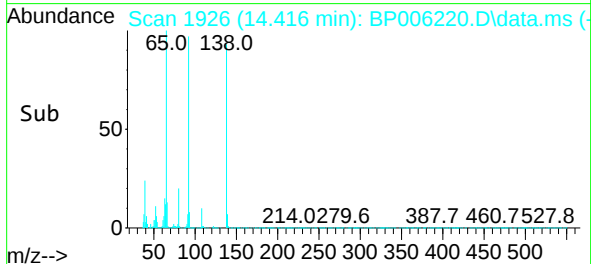
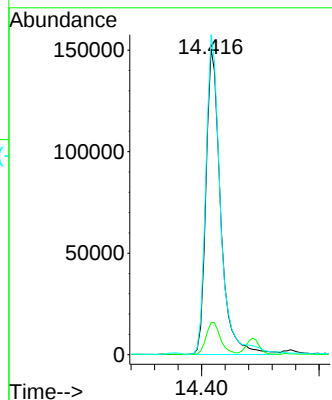
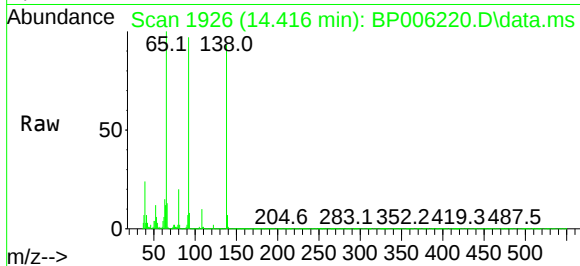




#53
3-Nitroaniline
Concen: 27.492 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

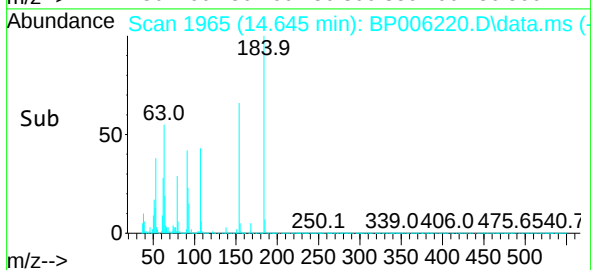
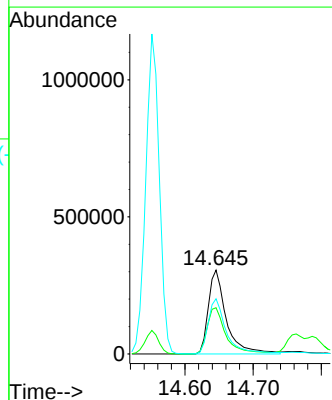
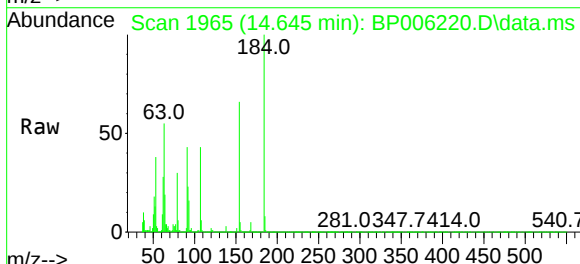
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

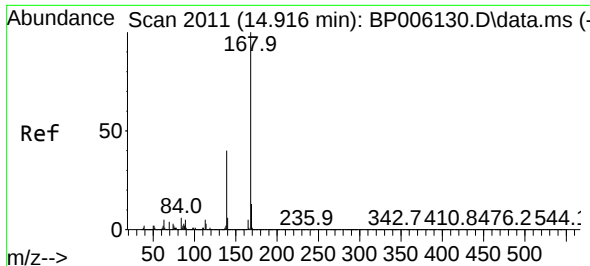
Tgt Ion:138 Resp: 260652
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 104.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 110.619 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:184 Resp: 562590
Ion Ratio Lower Upper
184 100
63 55.2 47.0 70.6
154 65.9 52.3 78.5

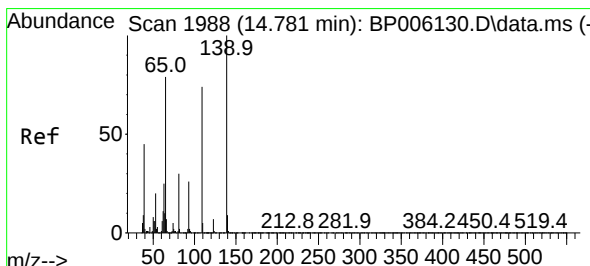
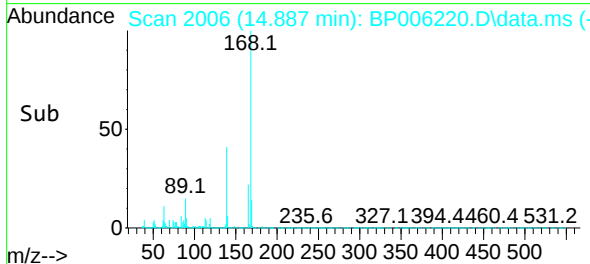
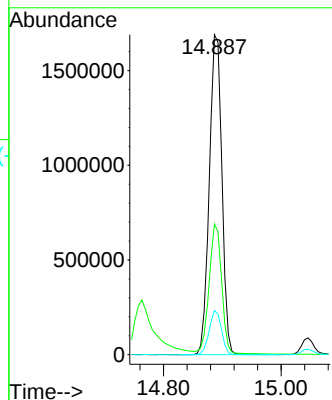
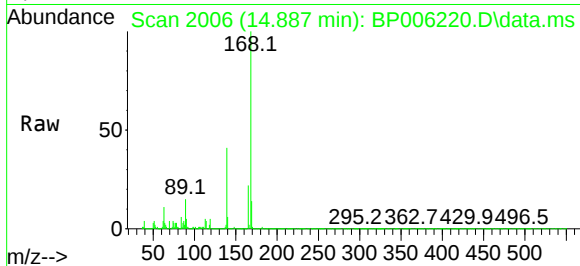




#55
Dibenzofuran
Concen: 49.198 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

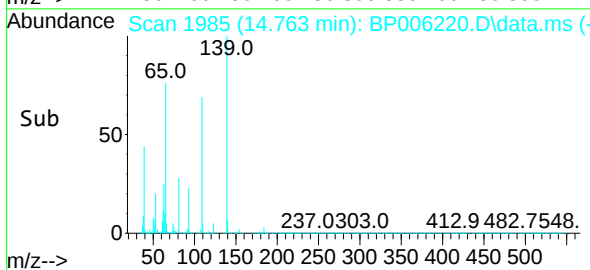
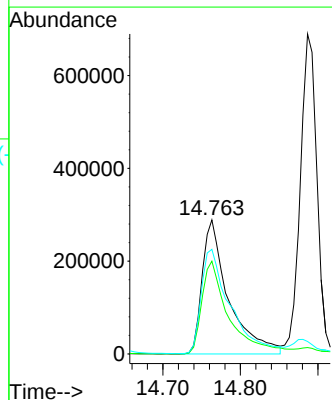
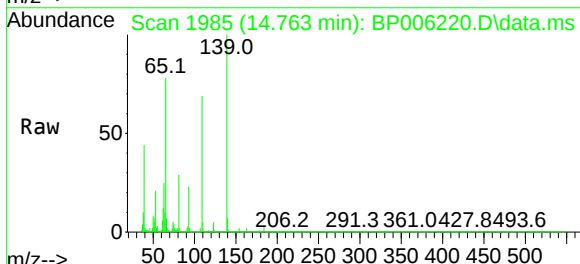
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

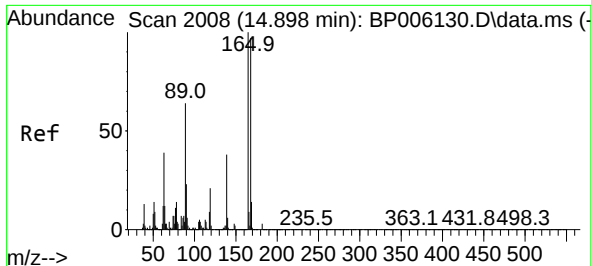
Tgt Ion:168 Resp: 2500913
Ion Ratio Lower Upper
168 100
139 40.8 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 92.374 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:139 Resp: 683737
Ion Ratio Lower Upper
139 100
109 69.2 72.3 112.3#
65 78.1 72.5 112.5

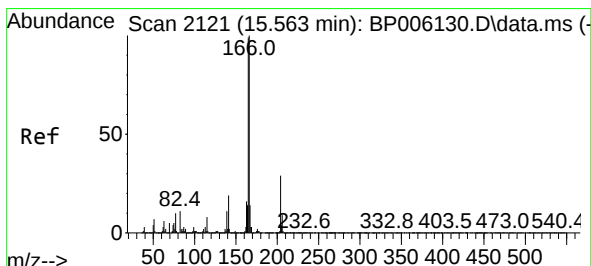
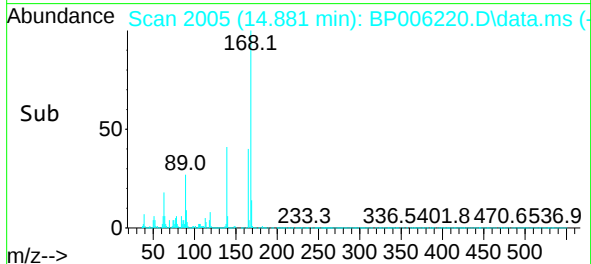
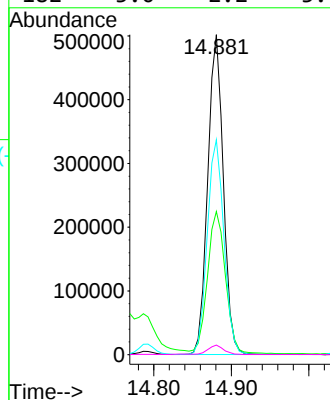
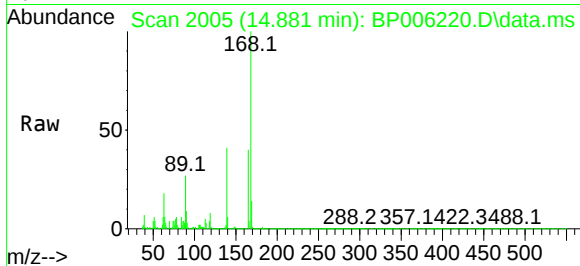




#57
2,4-Dinitrotoluene
Concen: 55.579 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

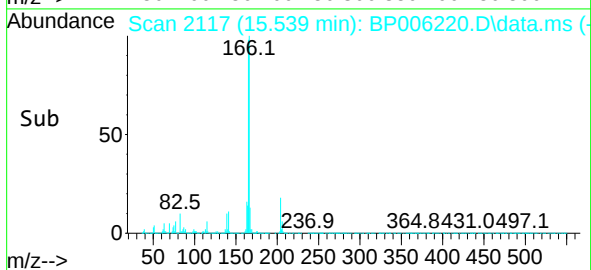
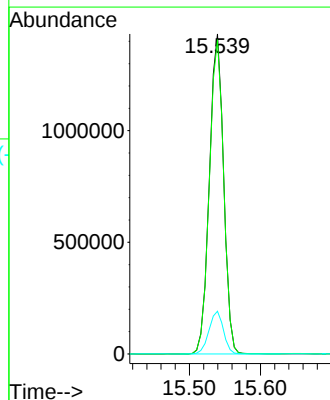
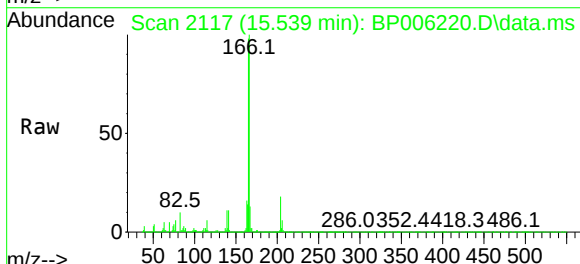
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

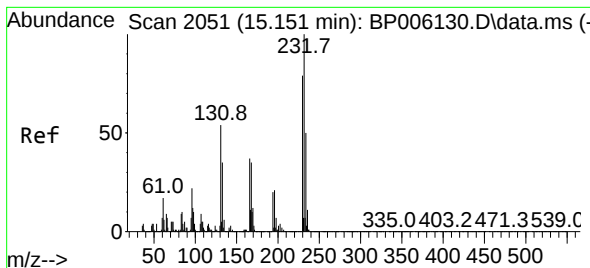
Tgt Ion:	165	Resp:	700481
Ion Ratio	Lower	Upper	
165	100		
63	44.7	32.3	48.5
89	67.1	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 48.776 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:	166	Resp:	1991958
Ion Ratio	Lower	Upper	
166	100		
165	98.2	78.0	117.0
167	13.4	10.5	15.7

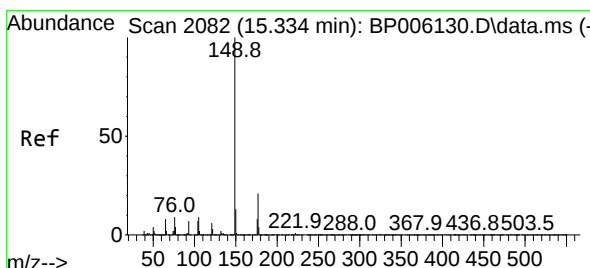
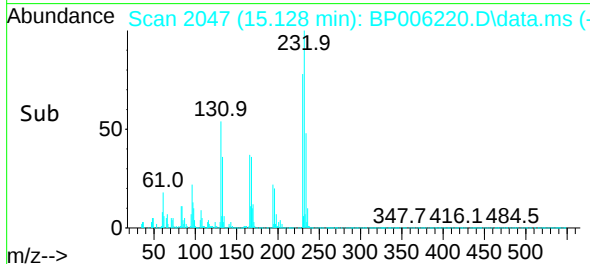
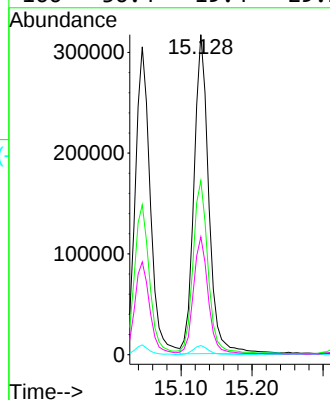
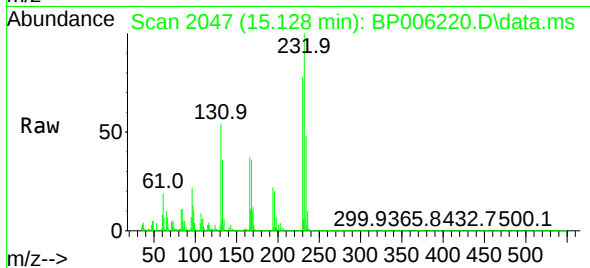




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.742 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

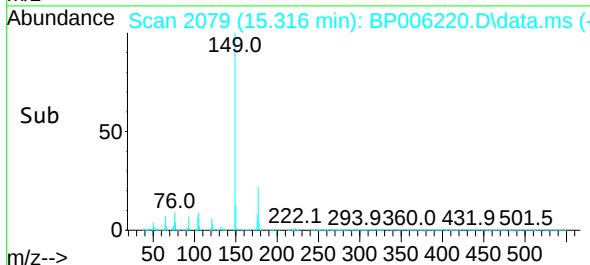
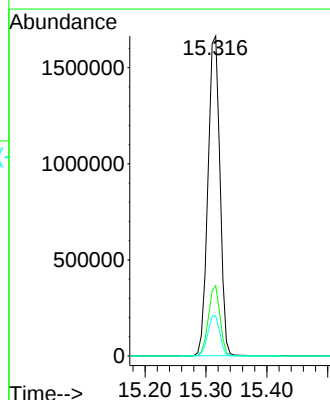
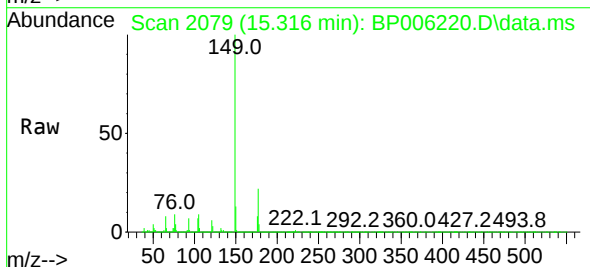
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

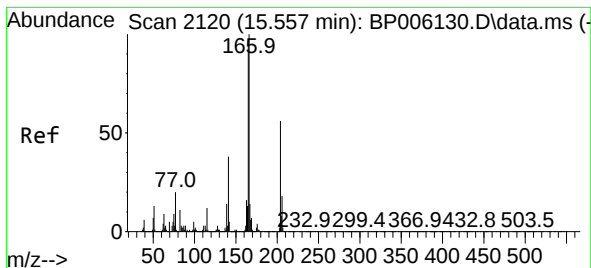
Tgt Ion:232 Resp: 458665
Ion Ratio Lower Upper
232 100
131 55.0 32.2 48.4#
130 2.9 2.0 3.0
166 36.4 19.4 29.2#



#60
Diethylphthalate
Concen: 53.533 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:149 Resp: 2278794
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.5 9.9 14.9

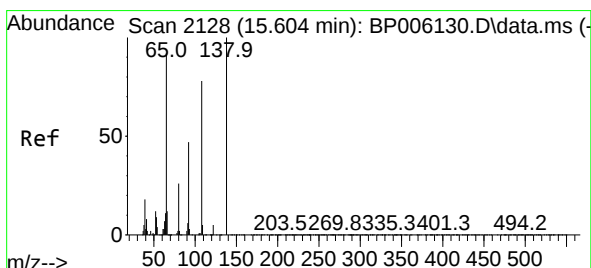
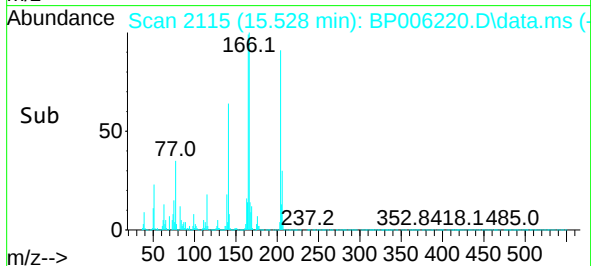
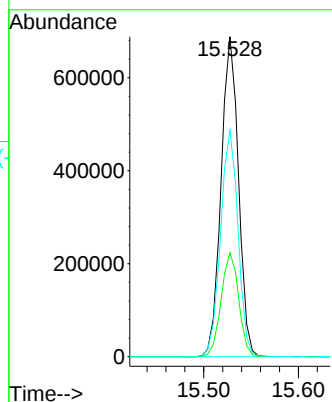
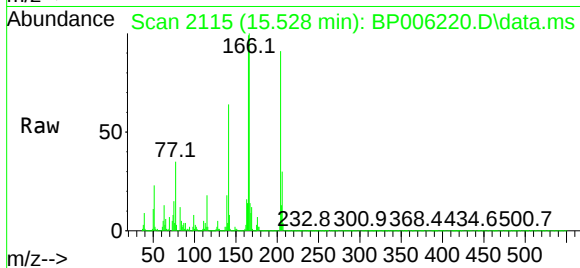




#61
4-Chlorophenyl-phenylether
Concen: 49.130 ng
RT: 15.528 min Scan# 2115
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

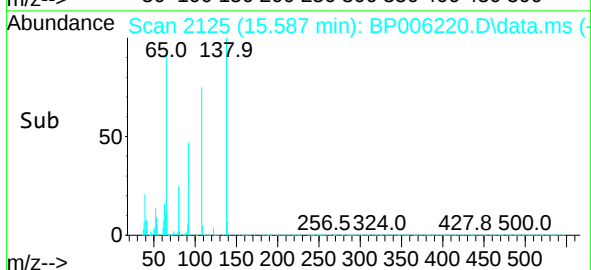
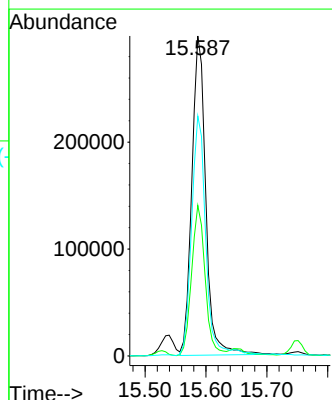
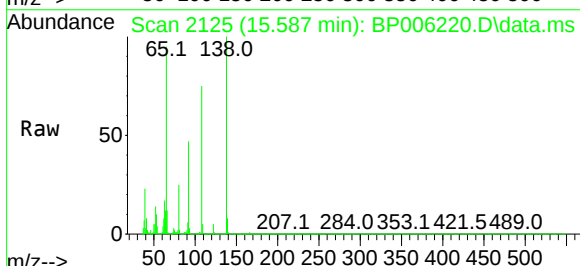
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

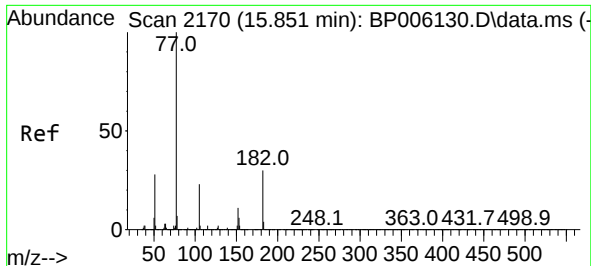
Tgt Ion:204 Resp: 879592
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 70.7 48.6 73.0



#62
4-Nitroaniline
Concen: 49.046 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

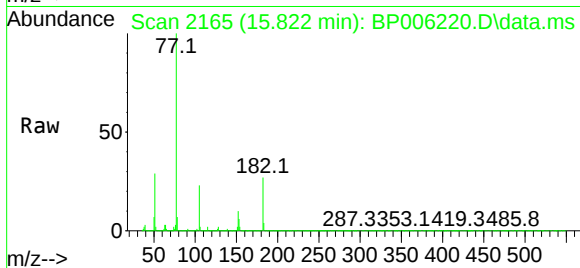
Tgt Ion:138 Resp: 475700
Ion Ratio Lower Upper
138 100
92 47.1 31.2 71.2
108 75.0 78.6 118.6#





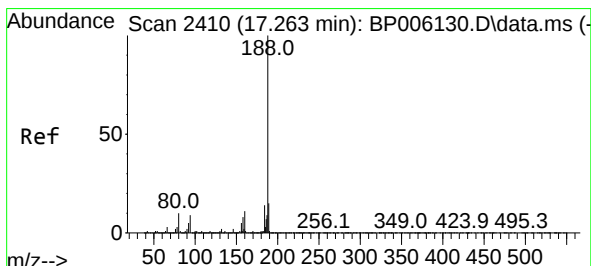
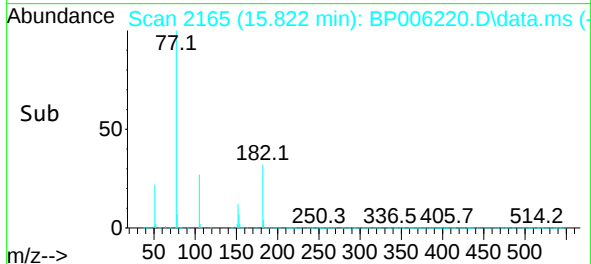
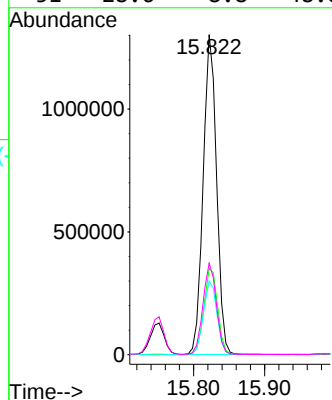
#63
Azobenzene
Concen: 48.157 ng
RT: 15.822 min Scan# 2165
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD



Tgt Ion: 77 Resp: 1711385

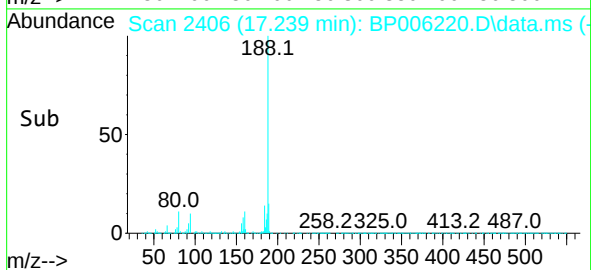
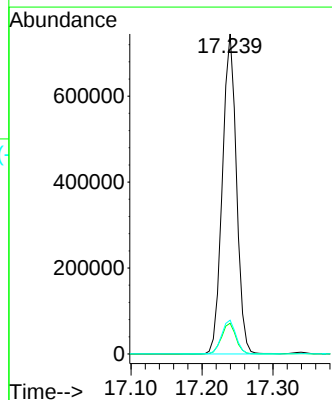
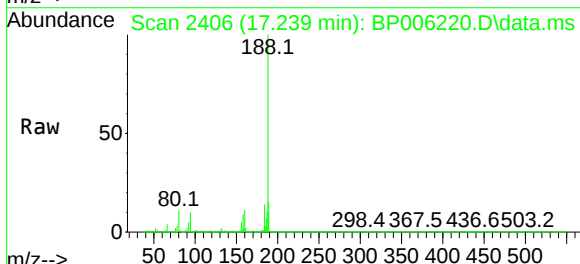
Ion	Ratio	Lower	Upper
77	100		
182	26.9	6.0	46.0
105	23.1	0.0	38.8
51	28.6	8.8	48.8

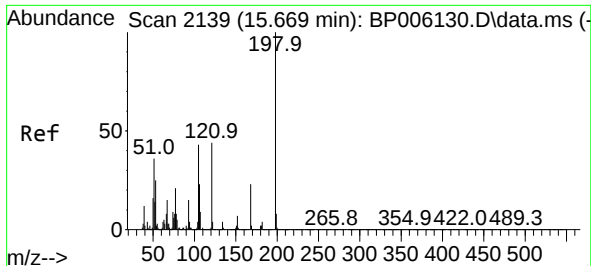


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion: 188 Resp: 1021139

Ion	Ratio	Lower	Upper
188	100		
94	9.6	5.6	8.4#
80	10.6	6.3	9.5#

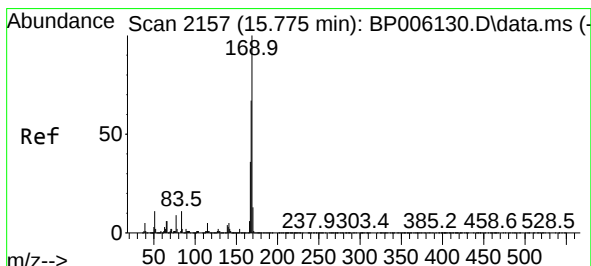
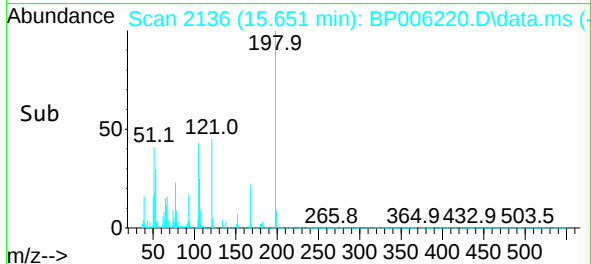
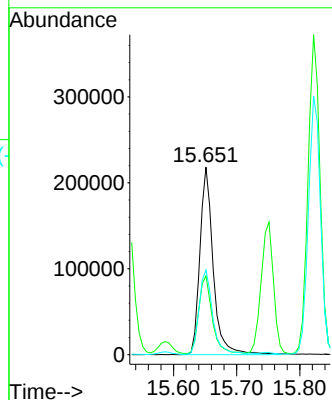
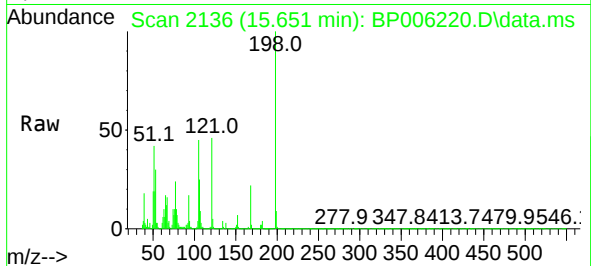




#65
4,6-Dinitro-2-methylphenol
Concen: 47.987 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

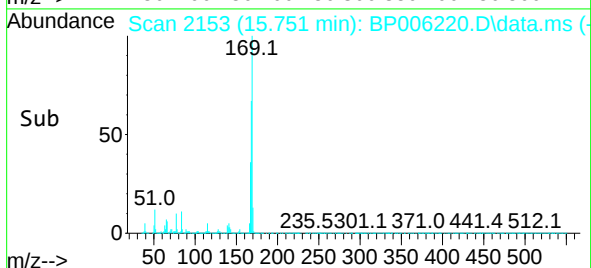
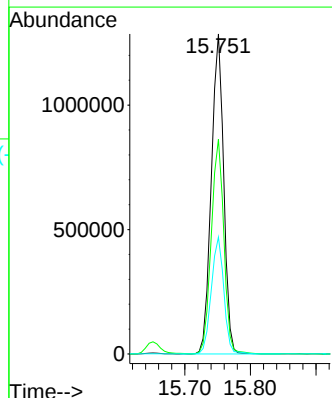
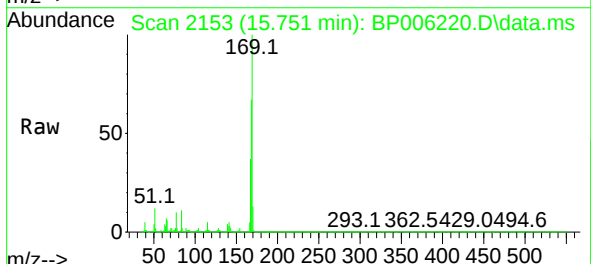
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

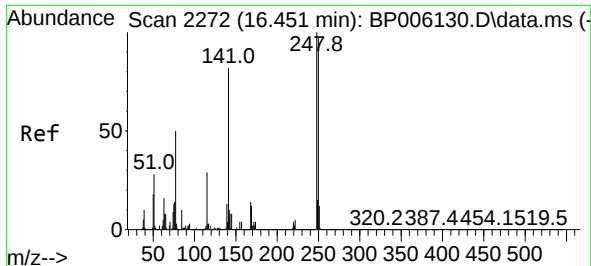
Tgt Ion:198 Resp: 319918
Ion Ratio Lower Upper
198 100
51 42.1 14.0 54.0
105 45.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 50.651 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:169 Resp: 1684113
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.5 29.0 43.6

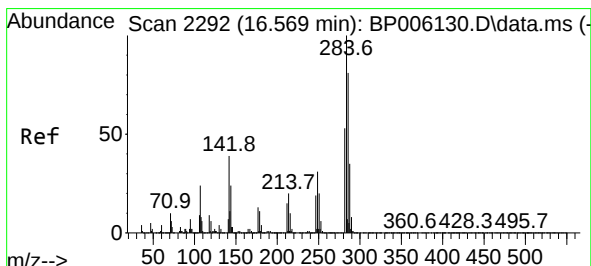
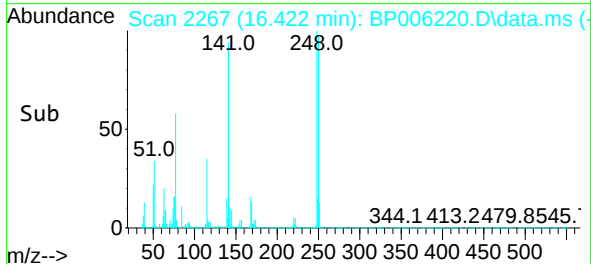
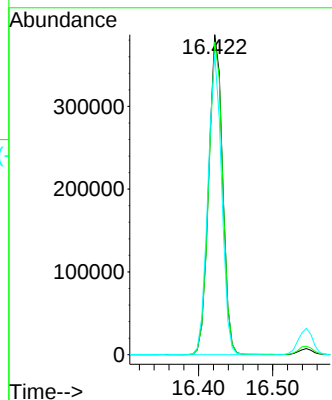
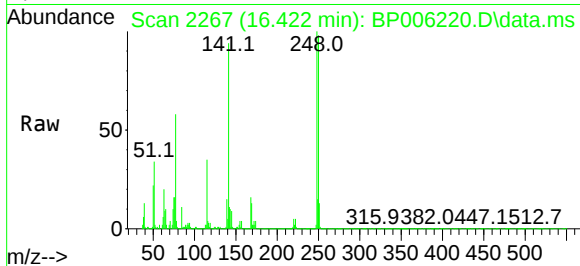




#67
4-Bromophenyl-phenylether
Concen: 50.003 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

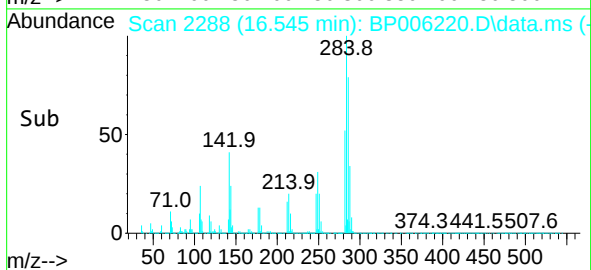
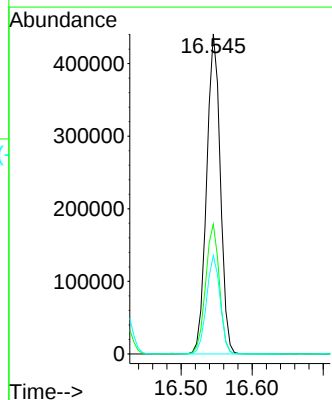
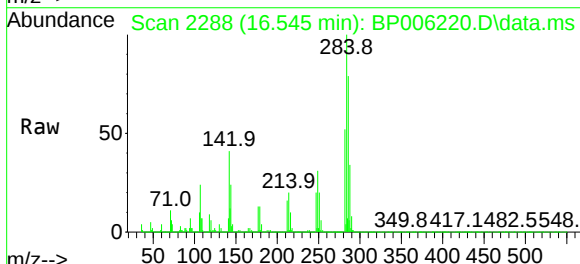
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

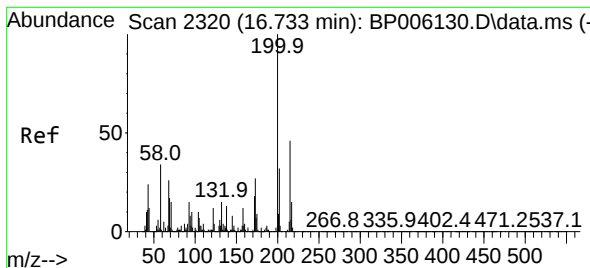
Tgt Ion:248 Resp: 503351
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 94.0 57.8 86.6#



#68
Hexachlorobenzene
Concen: 49.498 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:284 Resp: 591440
Ion Ratio Lower Upper
284 100
142 40.5 26.9 40.3#
249 30.8 24.5 36.7





#69

Atrazine

Concen: 55.782 ng

RT: 16.710 min Scan# 2316

Delta R.T. -0.005 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

Instrument :

BNA_P

ClientSampleId :

PS-TP1MSD

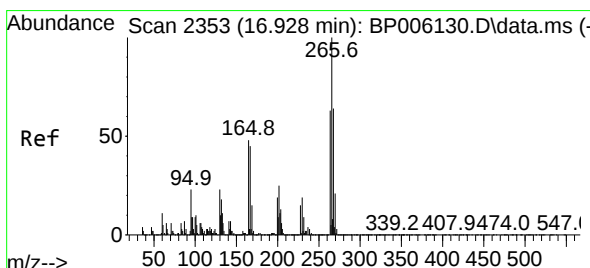
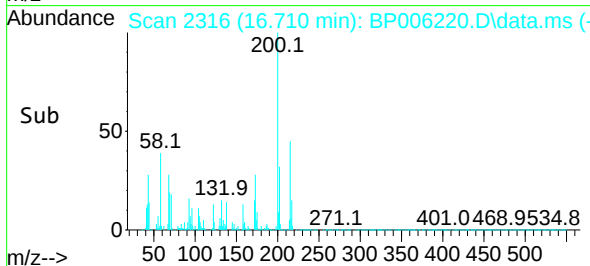
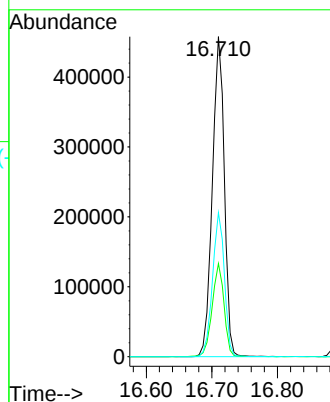
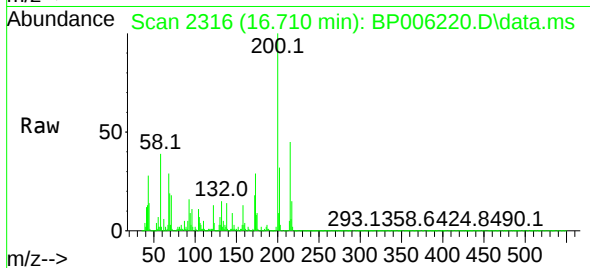
Tgt Ion:200 Resp: 582287

Ion Ratio Lower Upper

200 100

173 29.1 4.1 44.1

215 45.0 27.7 67.7



#70

Pentachlorophenol

Concen: 124.508 ng

RT: 16.904 min Scan# 2349

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

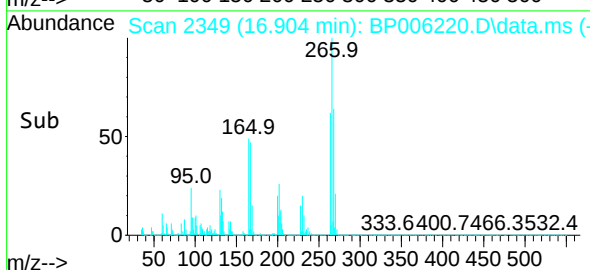
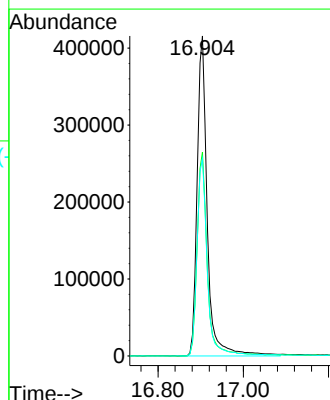
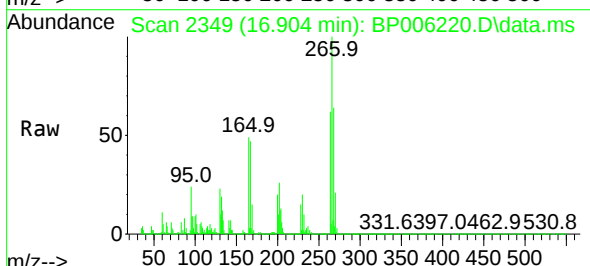
Tgt Ion:266 Resp: 686629

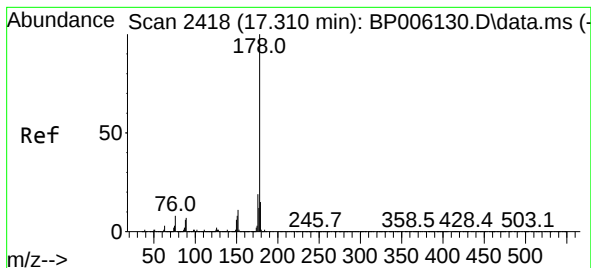
Ion Ratio Lower Upper

266 100

268 63.7 51.6 77.4

264 61.7 50.3 75.5

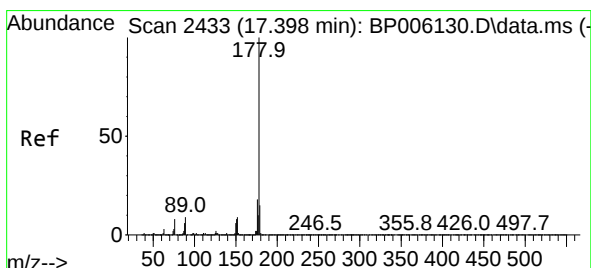
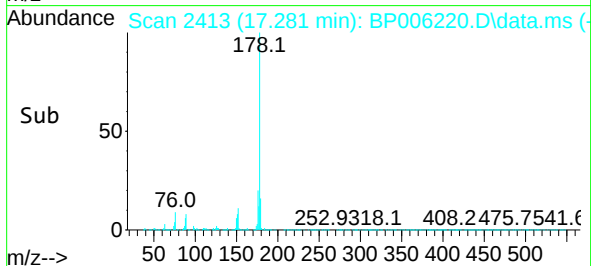
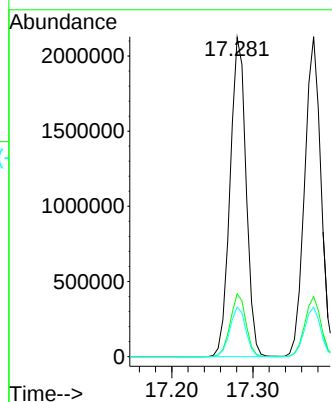
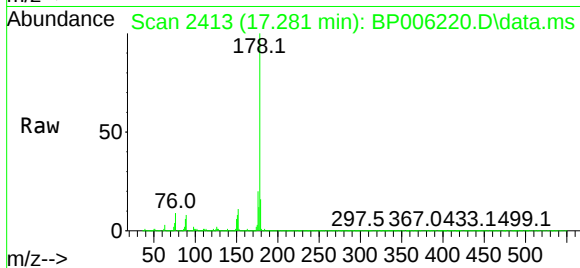




#71
Phenanthrene
Concen: 50.327 ng
RT: 17.281 min Scan# 2413
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

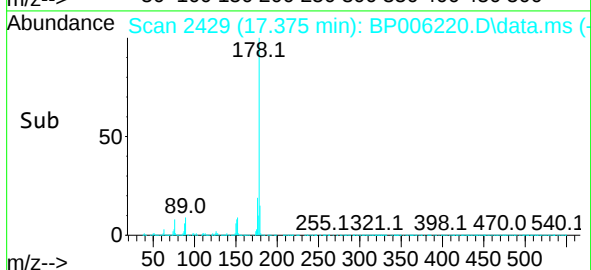
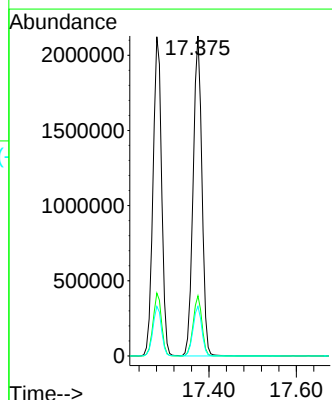
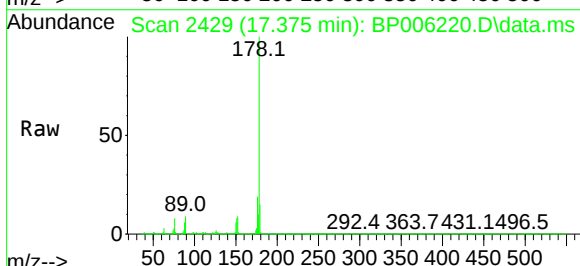
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

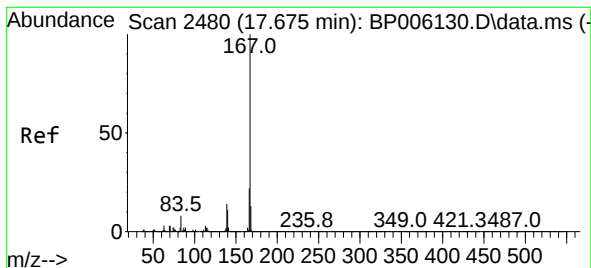
Tgt Ion:178 Resp: 2902328
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 52.702 ng
RT: 17.375 min Scan# 2429
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:178 Resp: 2977487
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.5 12.2 18.2

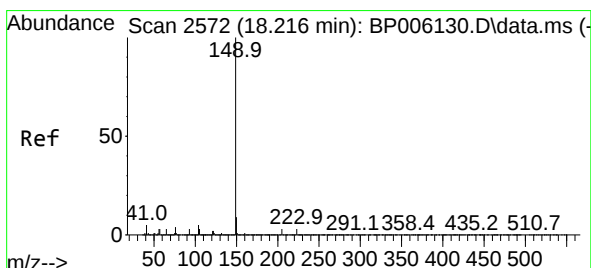
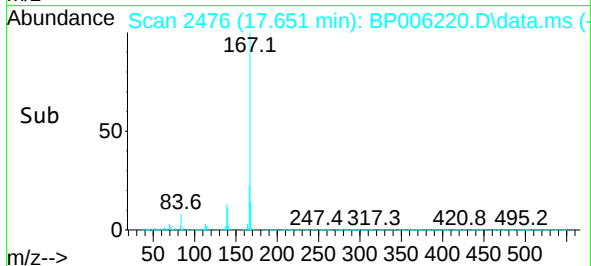
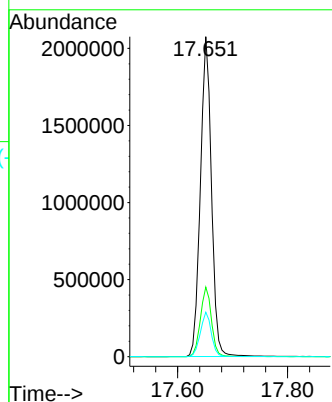
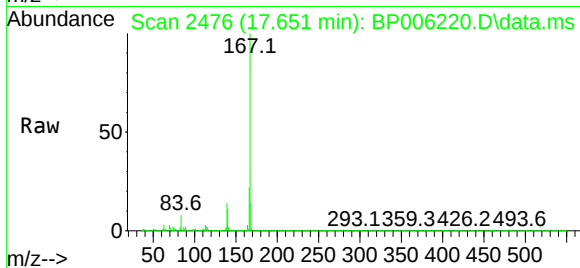




#73
 Carbazole
 Concen: 51.931 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. -0.011 min
 Lab File: BP006220.D
 Acq: 14 Jul 2021 16:10

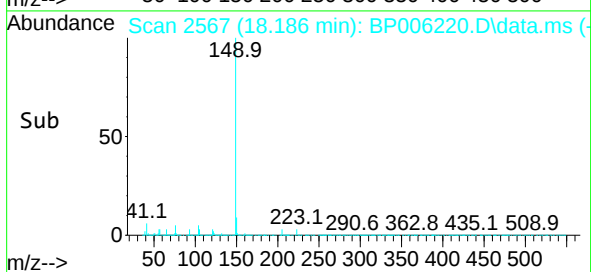
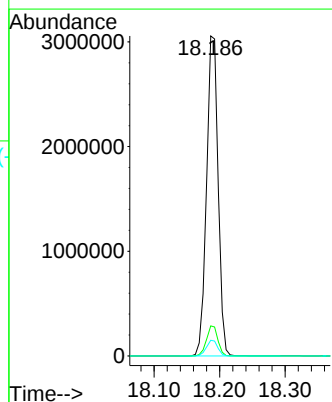
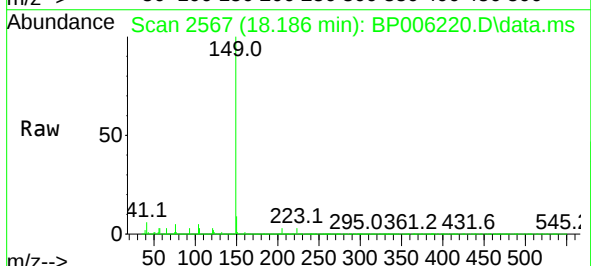
Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MSD

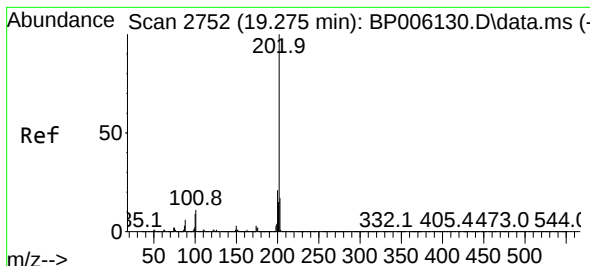
Tgt Ion:167 Resp: 2907296
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 55.704 ng
 RT: 18.186 min Scan# 2567
 Delta R.T. -0.011 min
 Lab File: BP006220.D
 Acq: 14 Jul 2021 16:10

Tgt Ion:149 Resp: 3753764
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.9 4.5 6.7

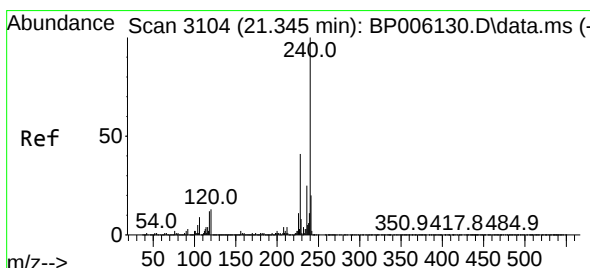
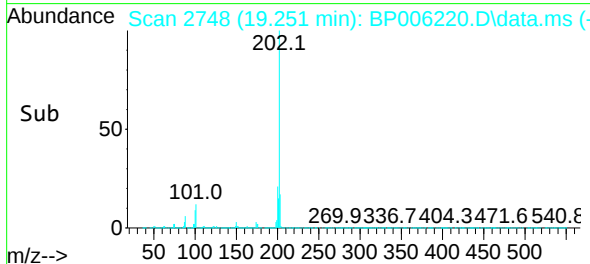
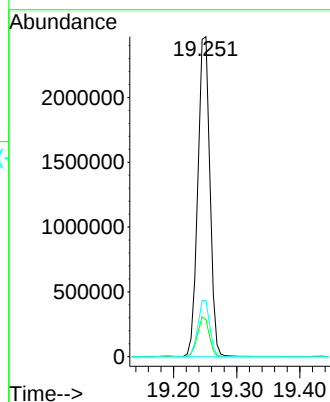
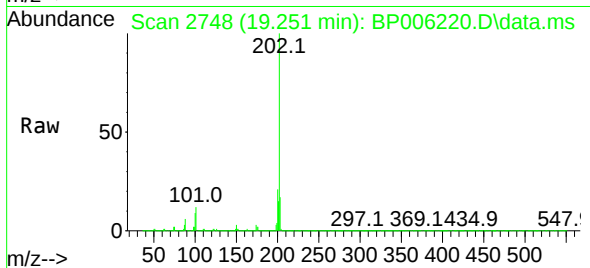




#75
Fluoranthene
Concen: 51.751 ng
RT: 19.251 min Scan# 2748
Delta R.T. -0.006 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

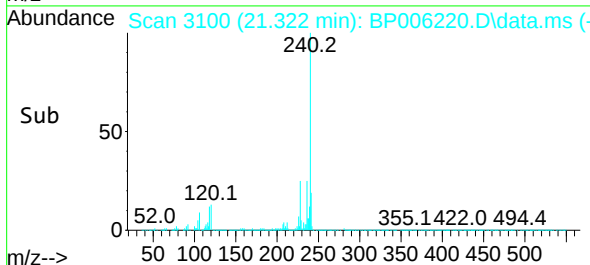
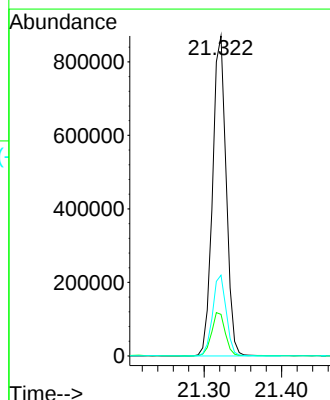
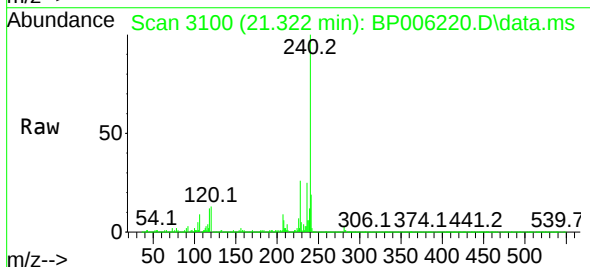
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

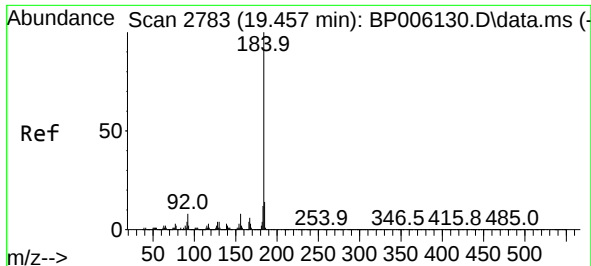
Tgt Ion:202 Resp: 3270976
Ion Ratio Lower Upper
202 100
101 11.6 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.005 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:240 Resp: 1059695
Ion Ratio Lower Upper
240 100
120 13.0 6.5 9.7#
236 25.3 20.6 31.0

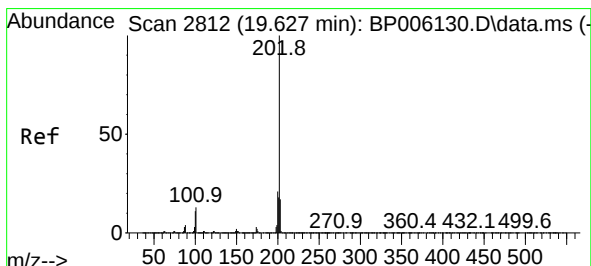
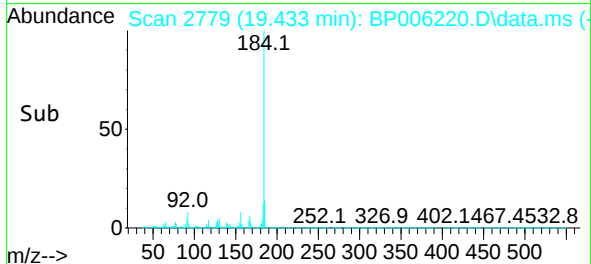
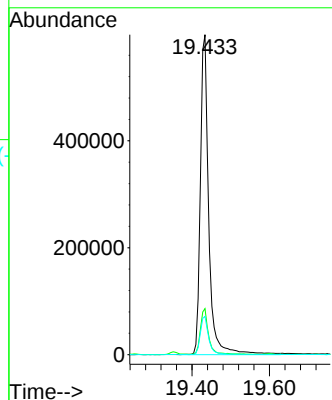
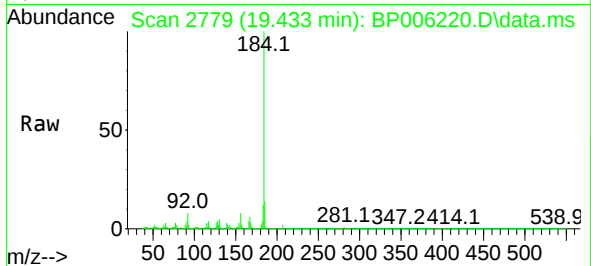




#77
Benzidine
Concen: 28.563 ng
RT: 19.433 min Scan# 2779
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

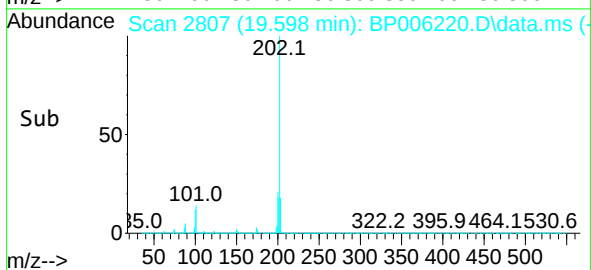
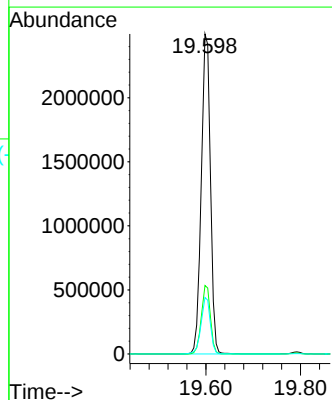
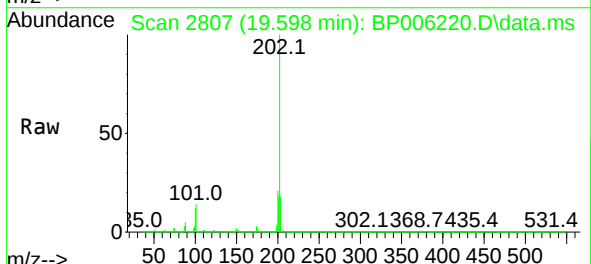
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

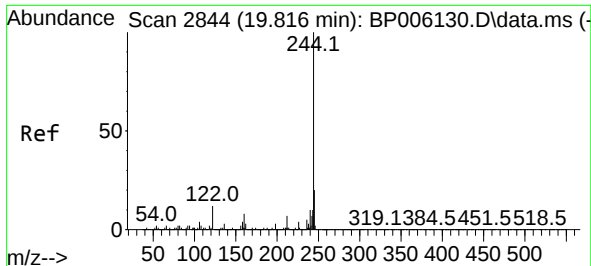
Tgt Ion:184 Resp: 897538
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.9 9.5 14.3



#78
Pyrene
Concen: 46.832 ng
RT: 19.598 min Scan# 2807
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:202 Resp: 3354345
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.7 14.2 21.2

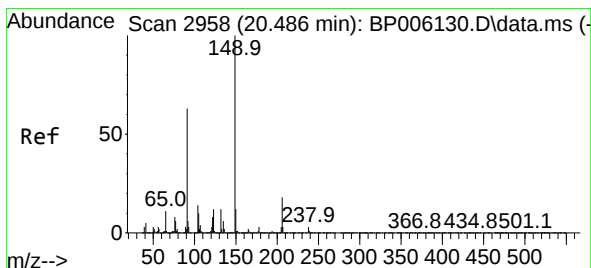
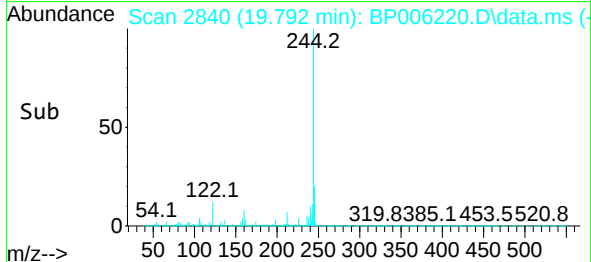
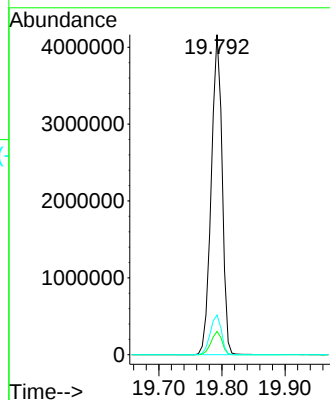
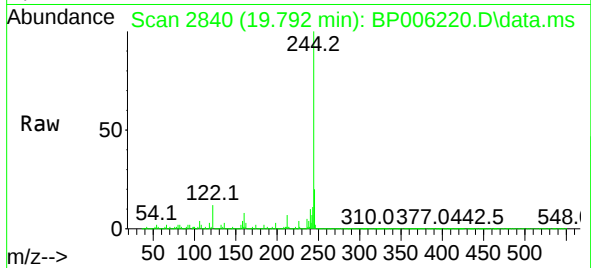




#79
 Terphenyl-d14
 Concen: 92.241 ng
 RT: 19.792 min Scan# 2840
 Delta R.T. -0.011 min
 Lab File: BP006220.D
 Acq: 14 Jul 2021 16:10

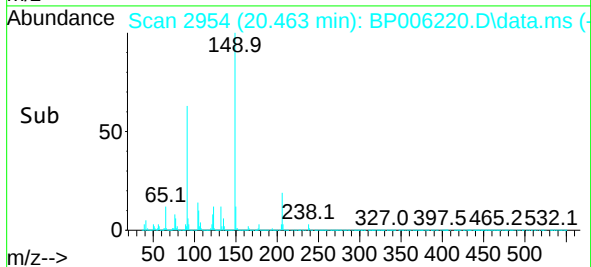
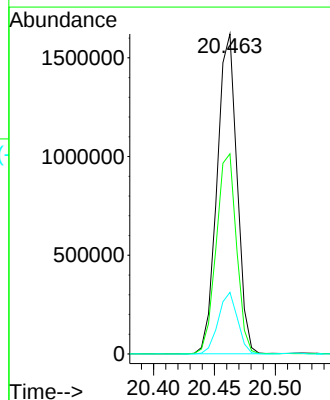
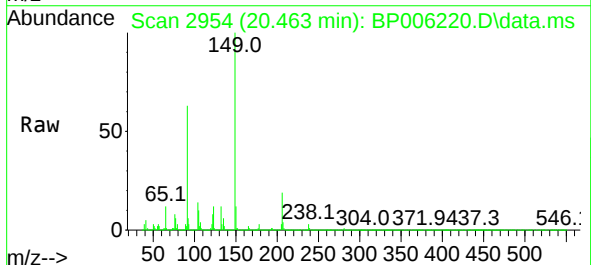
Instrument :
 BNA_P
 ClientSampleId :
 PS-TP1MSD

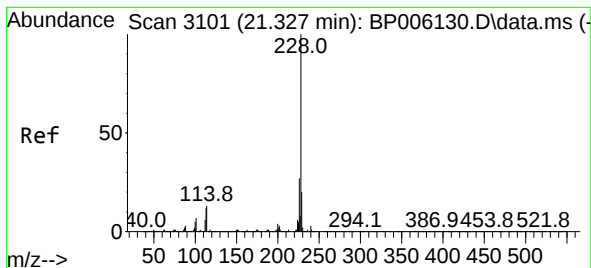
Tgt Ion:244 Resp: 4957701
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 12.4 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 52.068 ng
 RT: 20.463 min Scan# 2954
 Delta R.T. -0.011 min
 Lab File: BP006220.D
 Acq: 14 Jul 2021 16:10

Tgt Ion:149 Resp: 1849856
 Ion Ratio Lower Upper
 149 100
 91 62.6 54.6 81.8
 206 19.2 16.7 25.1





#81

Benzo(a)anthracene

Concen: 49.963 ng

RT: 21.304 min Scan# 3097

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

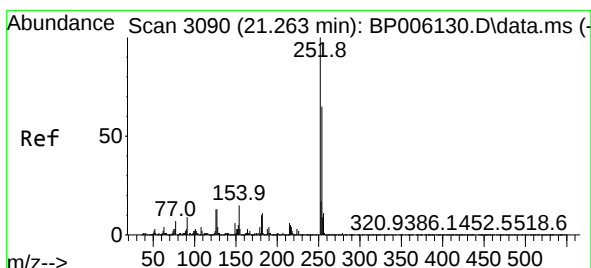
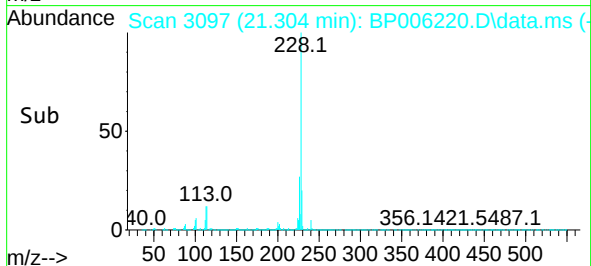
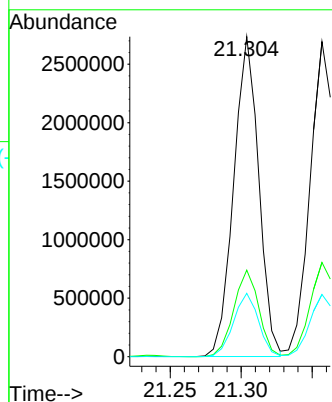
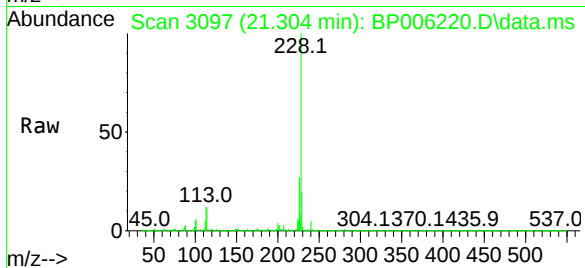
Tgt Ion:228 Resp: 3348701

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

229 19.8 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 42.106 ng

RT: 21.233 min Scan# 3085

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

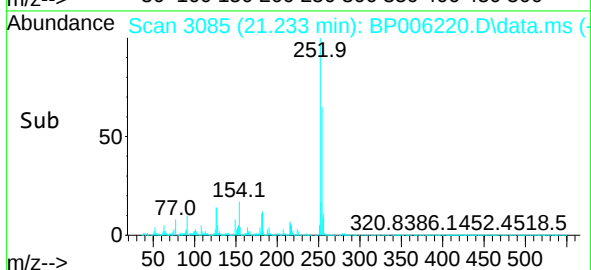
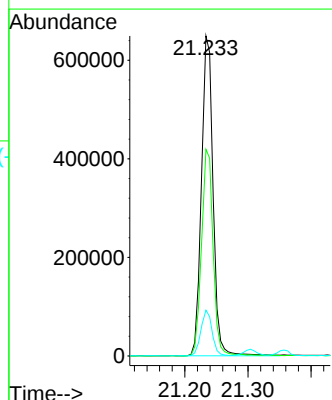
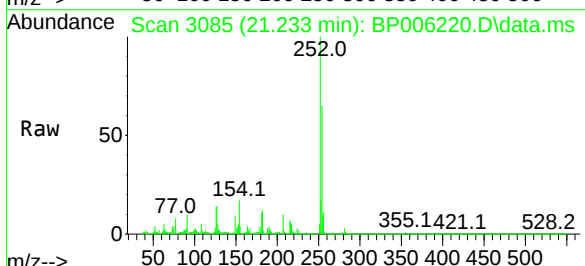
Tgt Ion:252 Resp: 827859

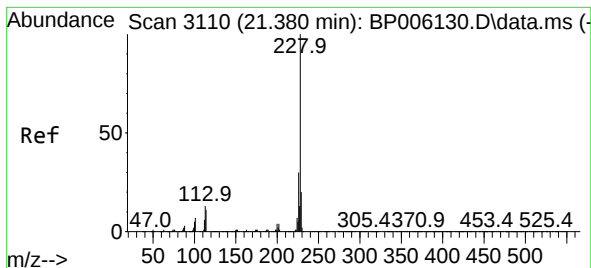
Ion Ratio Lower Upper

252 100

254 64.6 50.6 76.0

126 14.3 7.0 10.6#





#83

Chrysene

Concen: 49.355 ng

RT: 21.357 min Scan# 3106

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

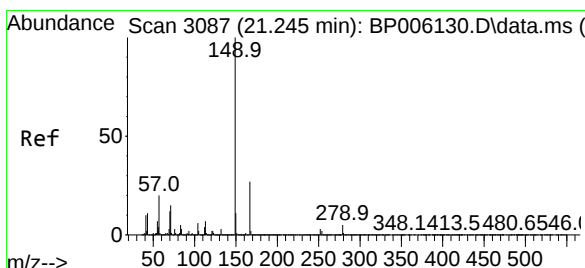
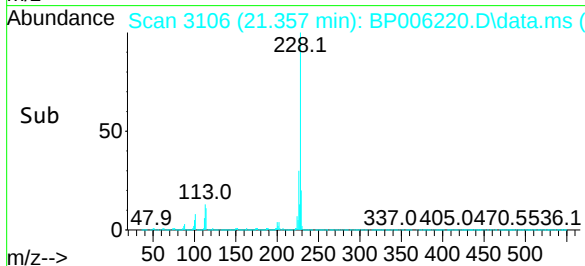
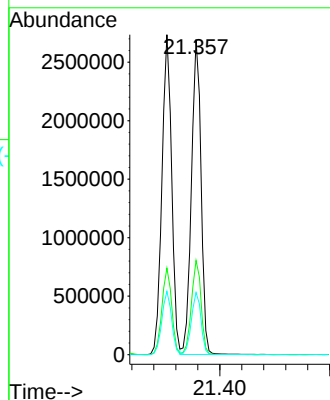
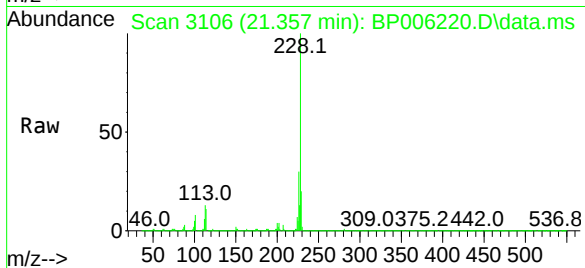
Tgt Ion:228 Resp: 3269052

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

229 19.7 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.880 ng

RT: 21.216 min Scan# 3082

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

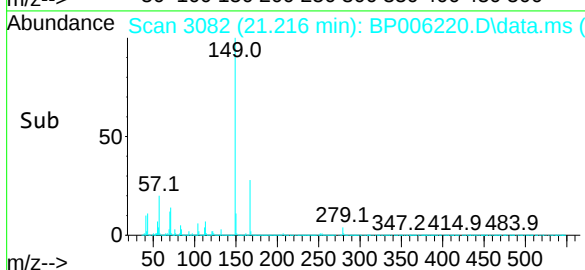
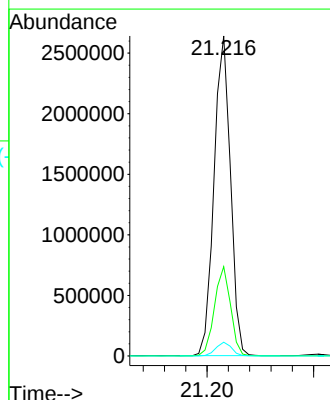
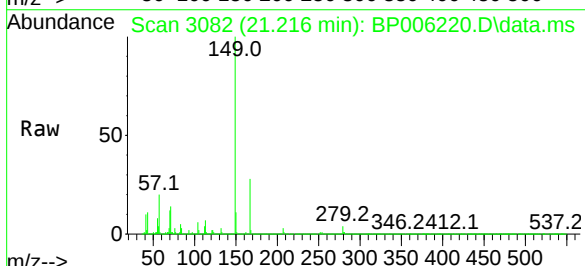
Tgt Ion:149 Resp: 2825419

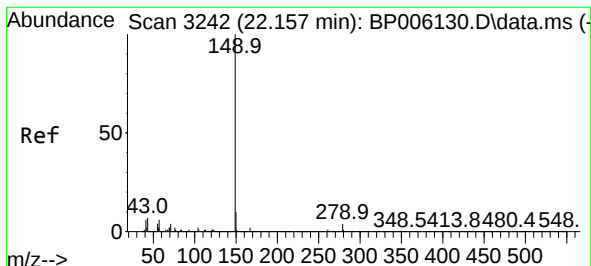
Ion Ratio Lower Upper

149 100

167 27.9 21.9 32.9

279 4.3 4.3 6.5#

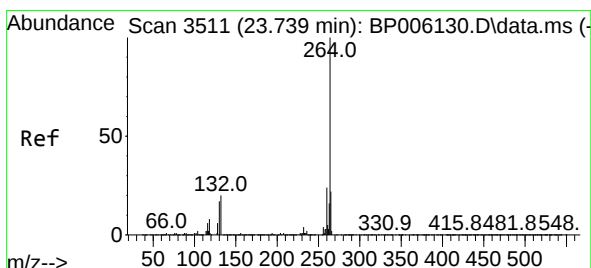
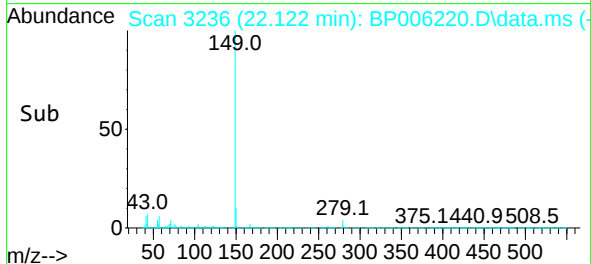
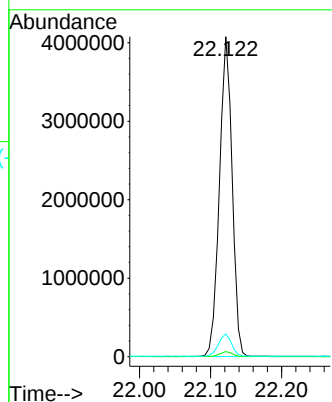
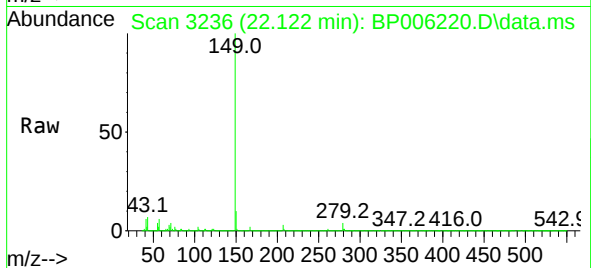




#85
Di-n-octyl phthalate
Concen: 54.576 ng
RT: 22.122 min Scan# 3236
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

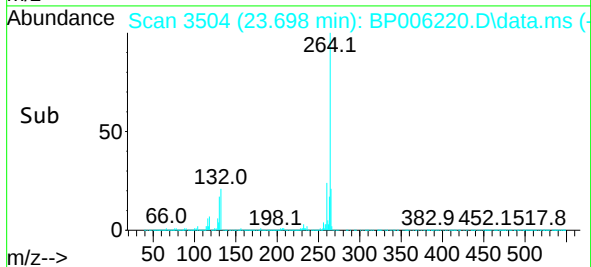
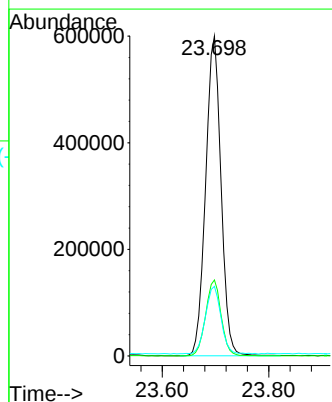
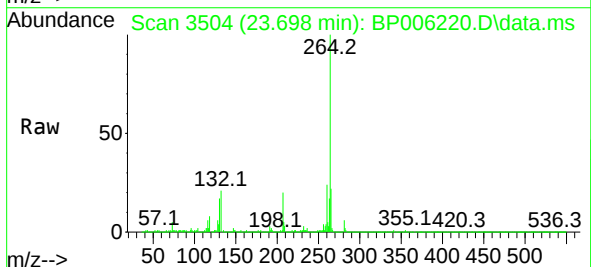
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

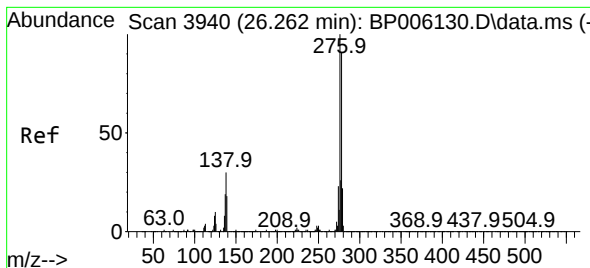
Tgt Ion:149 Resp: 5040593
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.017 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:264 Resp: 1200881
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.7 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.584 ng

RT: 26.215 min Scan# 3932

Delta R.T. -0.017 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

Instrument :

BNA_P

ClientSampleId :

PS-TP1MSD

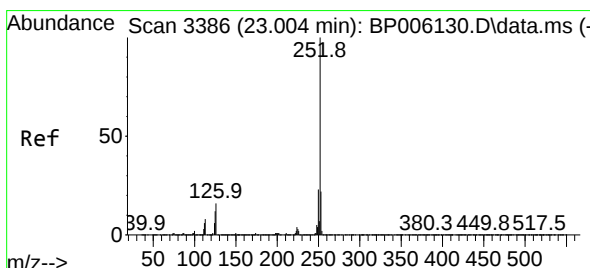
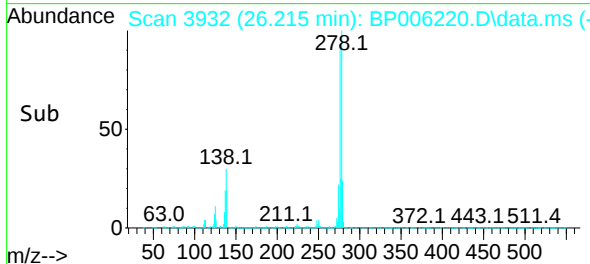
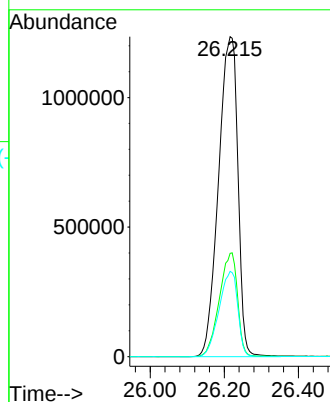
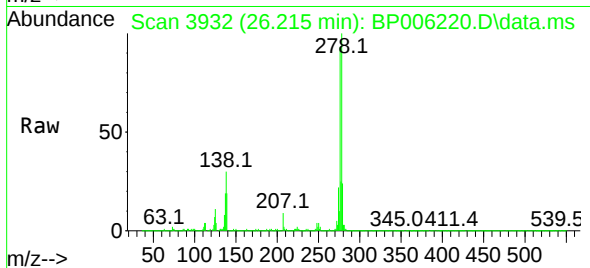
Tgt Ion:276 Resp: 4478559

Ion Ratio Lower Upper

276 100

138 30.4 15.3 22.9#

277 25.8 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 53.153 ng

RT: 22.974 min Scan# 3381

Delta R.T. -0.011 min

Lab File: BP006220.D

Acq: 14 Jul 2021 16:10

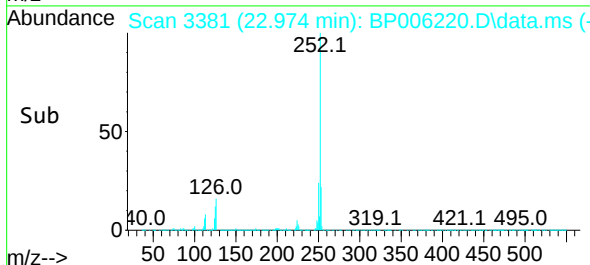
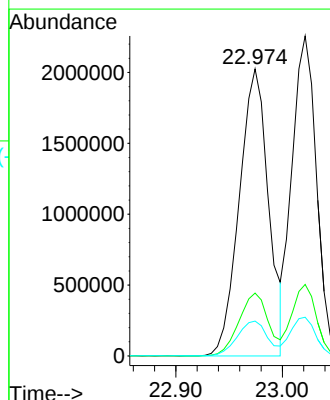
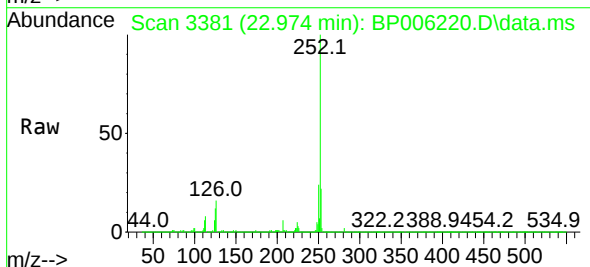
Tgt Ion:252 Resp: 3871925

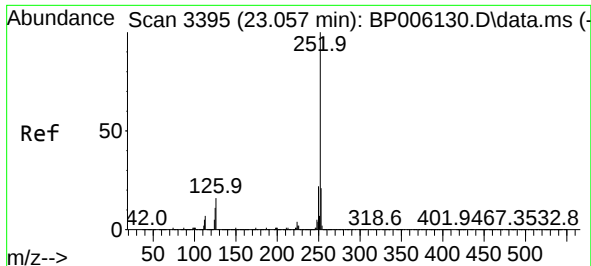
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 12.2 6.2 9.4#

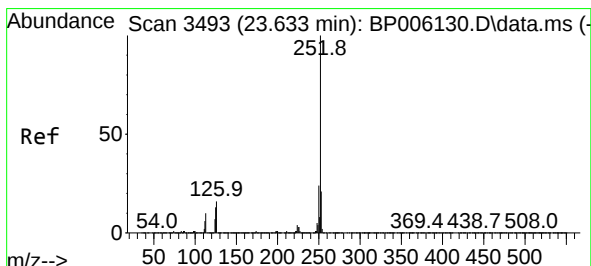
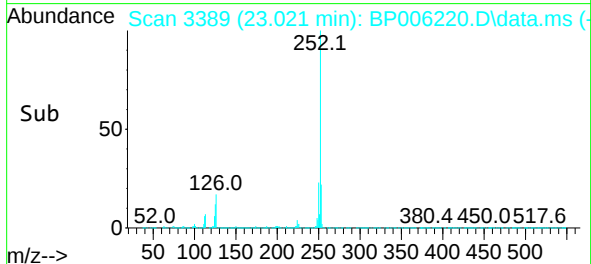
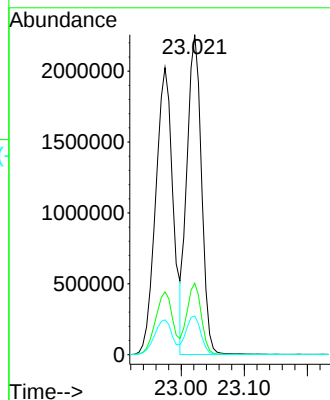
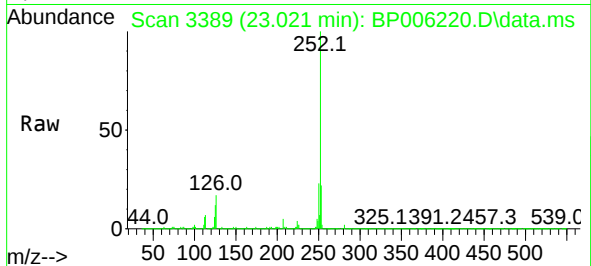




#89
Benzo(k)fluoranthene
Concen: 50.668 ng
RT: 23.021 min Scan# 3389
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

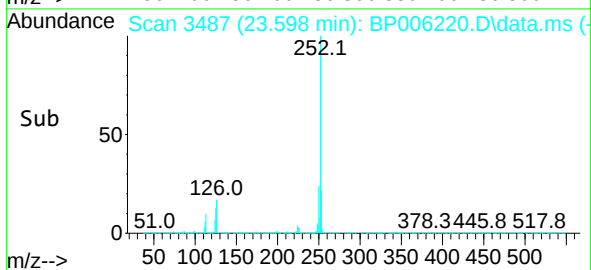
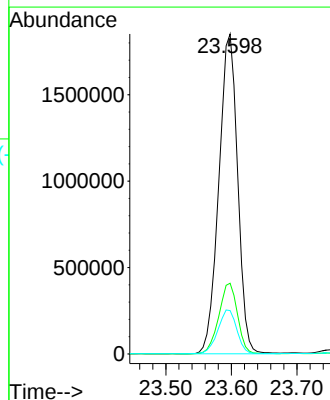
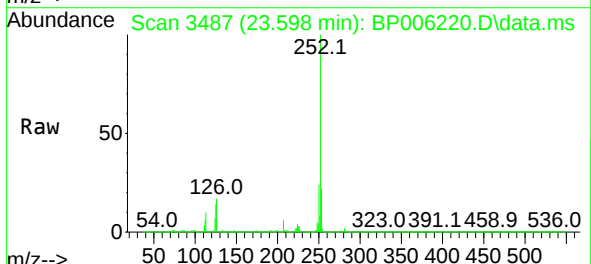
Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

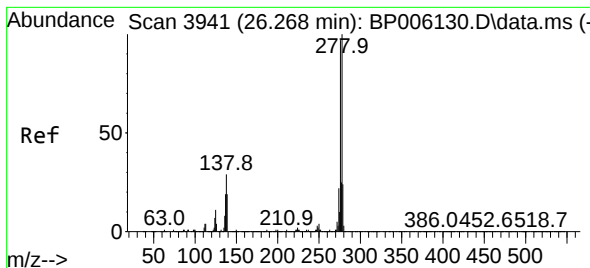
Tgt Ion:252 Resp: 3607611
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 12.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 53.705 ng
RT: 23.598 min Scan# 3487
Delta R.T. -0.011 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:252 Resp: 3671163
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.5 6.5 9.7#

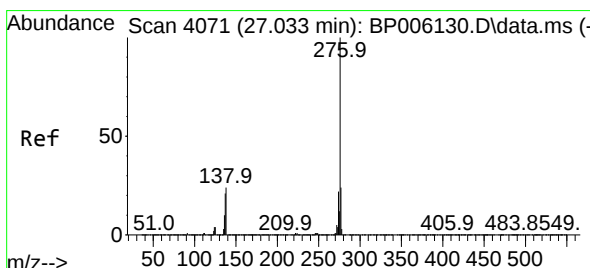
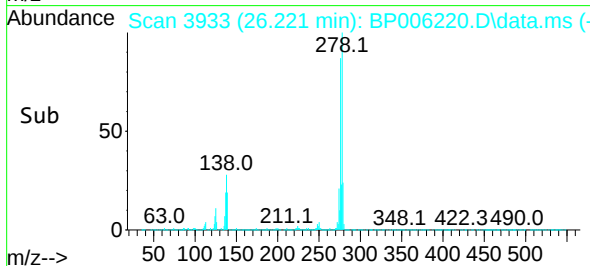
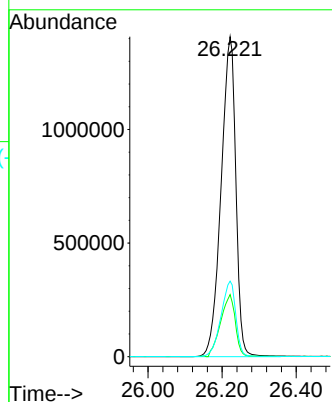
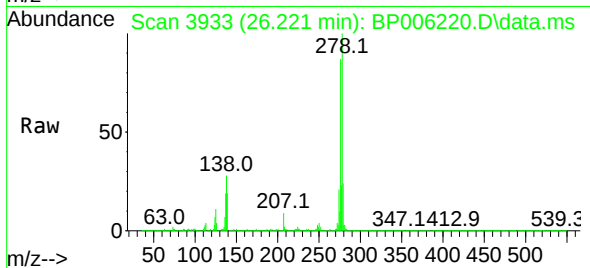




#91
Dibenzo(a,h)anthracene
Concen: 50.958 ng
RT: 26.221 min Scan# 3933
Delta R.T. -0.017 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Instrument :
BNA_P
ClientSampleId :
PS-TP1MSD

Tgt Ion:278 Resp: 3884878
Ion Ratio Lower Upper
278 100
139 19.4 9.3 13.9#
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.810 ng
RT: 26.986 min Scan# 4063
Delta R.T. -0.017 min
Lab File: BP006220.D
Acq: 14 Jul 2021 16:10

Tgt Ion:276 Resp: 3662109
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 26.0 12.6 18.8#

