

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006191.D
 Acq On : 12 Jul 2021 20:47
 Operator : CG/JU
 Sample : M3006-01MSD 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CL-02-070921MSD

Quant Time: Jul 13 04:17:10 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	7.863	152	246653	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	986028	20.00	ng	0.00
39) Acenaphthene-d10	14.498	164	556321	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	1013248	20.00	ng	# 0.00
76) Chrysene-d12	21.327	240	915454	20.00	ng	# 0.00
86) Perylene-d12	23.710	264	1034640	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	593371	41.39	ng	0.00
7) Phenol-d6	7.052	99	750120	39.56	ng	0.00
23) Nitrobenzene-d5	9.028	82	422806	27.09	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	265065	40.02	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	1014884	26.97	ng	0.00
79) Terphenyl-d14	19.798	244	1225896	26.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	96962	17.24	ng	92
3) Pyridine	3.728	79	258228	18.07	ng	# 88
4) n-Nitrosodimethylamine	3.628	42	134927	24.00	ng	# 89
6) Aniline	7.193	93	525861	26.29	ng	97
8) 2-Chlorophenol	7.434	128	443554	26.42	ng	97
9) Benzaldehyde	7.010	77	201741	19.49	ng	88
10) Phenol	7.081	94	489413	26.88	ng	92
11) bis(2-Chloroethyl)ether	7.287	93	361893	26.30	ng	99
12) 1,3-Dichlorobenzene	7.899	146	466454	25.93	ng	96
13) 1,4-Dichlorobenzene	7.899	146	466454	25.39	ng	98
14) 1,2-Dichlorobenzene	8.210	146	450230	25.74	ng	98
15) Benzyl Alcohol	8.116	79	333221	29.07	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.399	45	418178	25.59	ng	90
17) 2-Methylphenol	8.328	107	344811	27.83	ng	94
18) Hexachloroethane	8.934	117	147421	24.10	ng	94
19) n-Nitroso-di-n-propyla...	8.675	70	262187	25.36	ng	97
20) 3+4-Methylphenols	8.663	107	458938	27.42	ng	96
22) Acetophenone	8.693	105	579921	25.84	ng	98
24) Nitrobenzene	9.075	77	391844	24.82	ng	92
25) Isophorone	9.604	82	714075	24.10	ng	96
26) 2-Nitrophenol	9.787	139	208118	23.71	ng	# 84
27) 2,4-Dimethylphenol	9.857	122	397449	30.68	ng	96
28) bis(2-Chloroethoxy)met...	10.081	93	459538	27.98	ng	99
29) 2,4-Dichlorophenol	10.340	162	385233	27.06	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	391725	25.85	ng	97
31) Naphthalene	10.710	128	1293161	25.16	ng	99
32) Benzoic acid	10.051	122	263395	29.82	ng	91
33) 4-Chloroaniline	10.840	127	476745	24.03	ng	98
34) Hexachlorobutadiene	10.987	225	211148	25.30	ng	97
35) Caprolactam	11.657	113	122559	27.31	ng	91
36) 4-Chloro-3-methylphenol	11.981	107	403678	26.26	ng	99
37) 2-Methylnaphthalene	12.328	142	914132	25.63	ng	97
38) 1-Methylnaphthalene	12.545	142	842160	24.95	ng	97
40) 1,2,4,5-Tetrachloroben...	12.698	216	372752	27.01	ng	97
41) Hexachlorocyclopentadiene	12.663	237	32237	23.09	ng	98
43) 2,4,6-Trichlorophenol	12.945	196	268443	26.89	ng	97

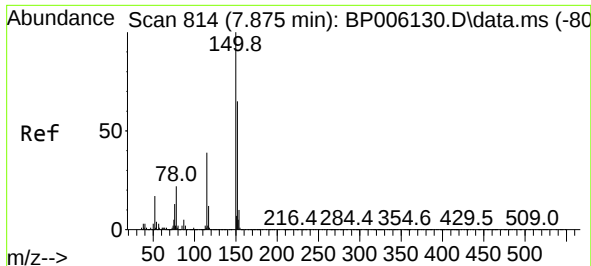
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.040	196	286788	26.77	ng	#	94
46) 1,1'-Biphenyl	13.334	154	1084177	25.96	ng		99
47) 2-Chloronaphthalene	13.381	162	846098	26.33	ng		98
48) 2-Nitroaniline	13.598	65	228595	28.63	ng		87
49) Acenaphthylene	14.222	152	1376260	26.60	ng		99
50) Dimethylphthalate	13.963	163	1007543	25.19	ng		99
51) 2,6-Dinitrotoluene	14.087	165	216781	24.04	ng		96
52) Acenaphthene	14.563	154	810403	25.75	ng		99
53) 3-Nitroaniline	14.428	138	246364	26.96	ng		93
54) 2,4-Dinitrophenol	14.675	184	20185	12.67	ng		99
55) Dibenzofuran	14.898	168	1237901	25.27	ng		98
56) 4-Nitrophenol	14.775	139	344779	51.73	ng	#	80
57) 2,4-Dinitrotoluene	14.887	165	293910	24.20	ng		96
58) Fluorene	15.545	166	1021928	25.96	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.139	232	223995	26.72	ng	#	79
60) Diethylphthalate	15.316	149	1067407	26.02	ng		98
61) 4-Chlorophenyl-phenyle...	15.539	204	439534	25.47	ng		93
62) 4-Nitroaniline	15.592	138	234761	26.56	ng	#	83
63) Azobenzene	15.834	77	857267	25.03	ng		95
65) 4,6-Dinitro-2-methylph...	15.663	198	20532	7.24	ng		79
66) n-Nitrosodiphenylamine	15.757	169	852700	25.85	ng		99
67) 4-Bromophenyl-phenylether	16.433	248	261904	26.22	ng	#	91
68) Hexachlorobenzene	16.557	284	306590	25.86	ng		94
69) Atrazine	16.716	200	268127	25.89	ng		94
70) Pentachlorophenol	16.910	266	325363	59.46	ng		97
71) Phenanthrene	17.292	178	1614510	28.21	ng		100
72) Anthracene	17.380	178	1573032	28.06	ng		99
73) Carbazole	17.663	167	1416620	25.50	ng		99
74) Di-n-butylphthalate	18.198	149	1844748	27.59	ng		99
75) Fluoranthene	19.257	202	1804942	28.78	ng		96
77) Benzidine	19.439	184	1002824	36.94	ng		99
78) Pyrene	19.610	202	1822488	29.45	ng		99
80) Butylbenzylphthalate	20.469	149	829185	27.02	ng		94
81) Benzo(a)anthracene	21.310	228	1630861	28.17	ng		99
82) 3,3'-Dichlorobenzidine	21.245	252	565901	33.32	ng	#	98
83) Chrysene	21.363	228	1544473	26.99	ng		99
84) Bis(2-ethylhexyl)phtha...	21.221	149	1260707	27.83	ng	#	98
85) Di-n-octyl phthalate	22.133	149	2238327	28.05	ng		100
87) Indeno(1,2,3-cd)pyrene	26.227	276	2076825	27.23	ng	#	89
88) Benzo(b)fluoranthene	22.986	252	1841167	29.34	ng	#	96
89) Benzo(k)fluoranthene	23.033	252	1604661	26.16	ng	#	96
90) Benzo(a)pyrene	23.610	252	1733983	29.44	ng	#	95
91) Dibenzo(a,h)anthracene	26.233	278	1721595	26.21	ng	#	92
92) Benzo(g,h,i)perylene	26.998	276	1770116	27.38	ng	#	90

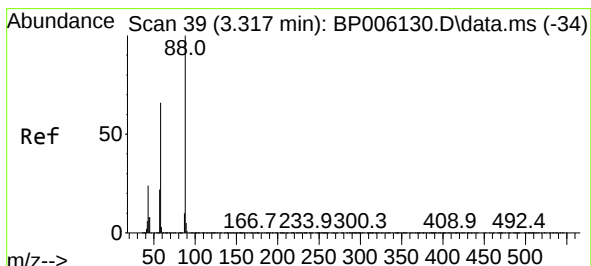
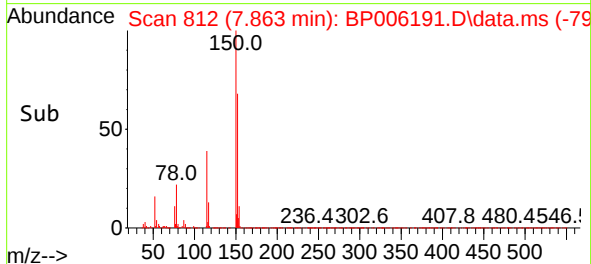
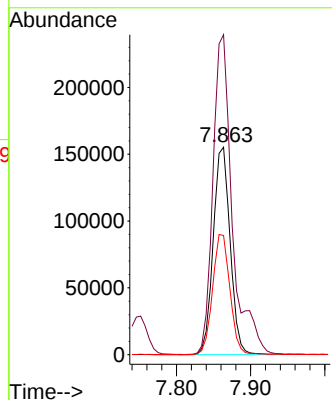
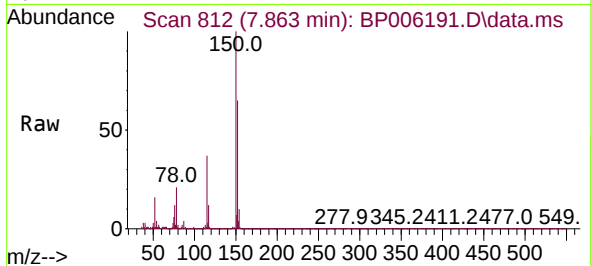
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.863 min Scan# 812
 Delta R.T. 0.000 min
 Lab File: BP006191.D
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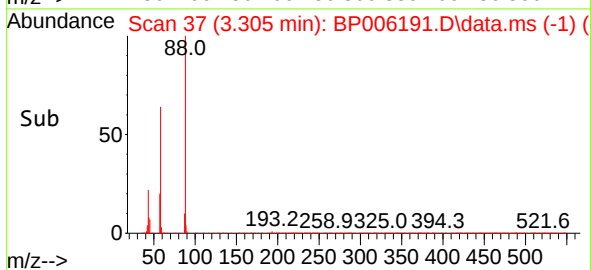
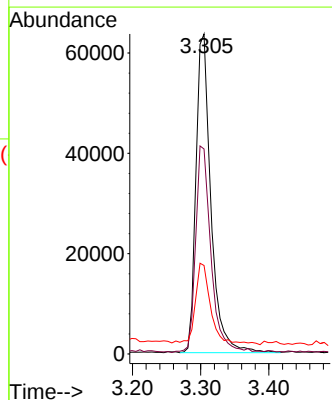
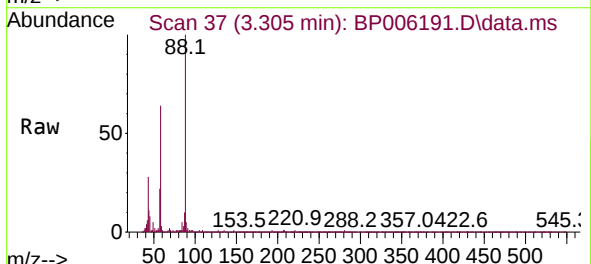
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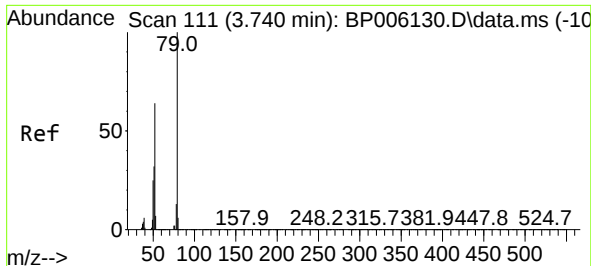
Tgt Ion:152 Resp: 246653
 Ion Ratio Lower Upper
 152 100
 150 154.2 125.6 188.4
 115 57.4 48.5 72.7



#2
 1,4-Dioxane
 Concen: 17.24 ng
 RT: 3.305 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BP006191.D
 Acq: 12 Jul 2021 20:47

Tgt Ion: 88 Resp: 96962
 Ion Ratio Lower Upper
 88 100
 58 66.5 46.7 70.1
 43 26.7 20.3 30.5

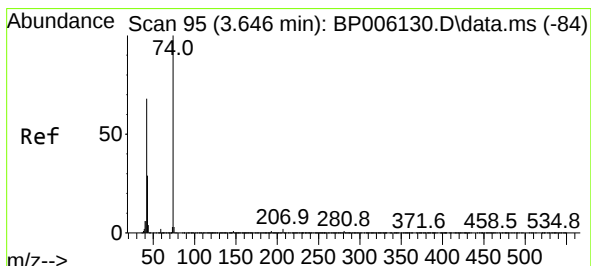
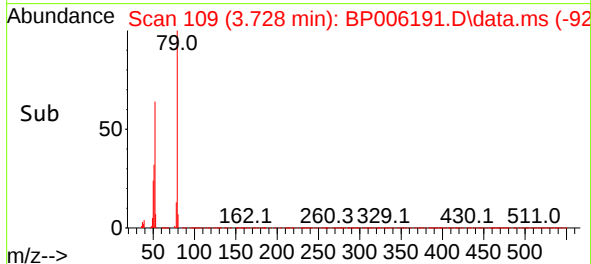
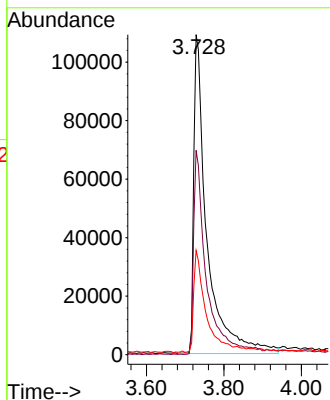
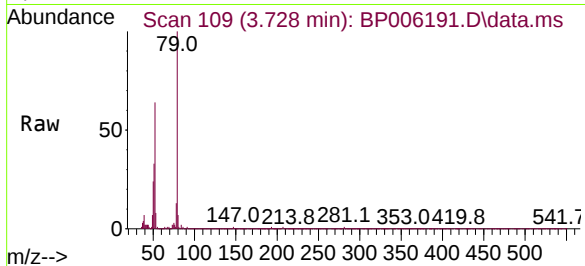




#3
Pyridine
Concen: 18.07 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

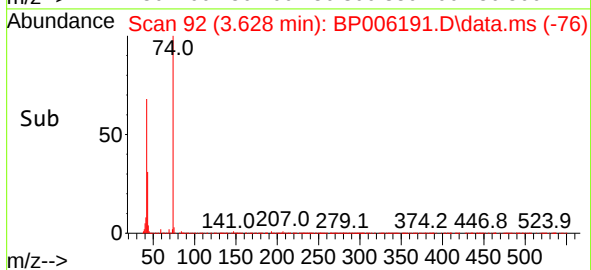
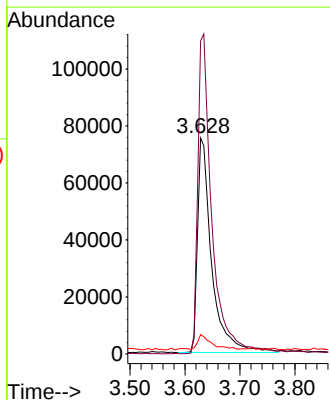
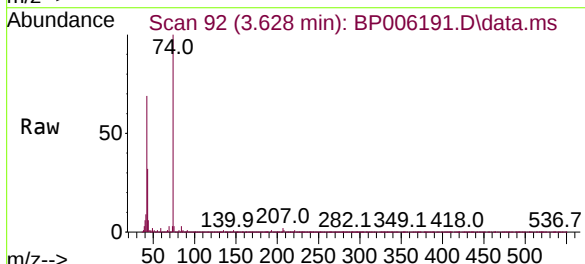
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ClientSampleId :
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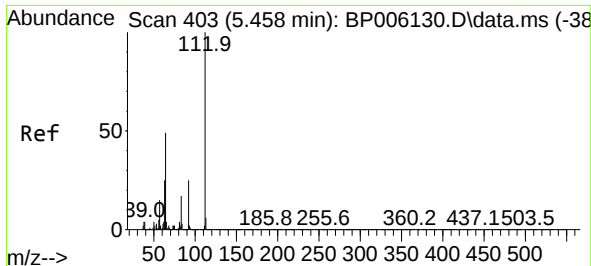
Tgt Ion: 79 Resp: 258228
Ion Ratio Lower Upper
79 100
52 63.9 41.7 62.5#
51 32.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 24.00 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 42 Resp: 134927
Ion Ratio Lower Upper
42 100
74 145.0 105.4 158.0
44 9.0 4.2 6.4#

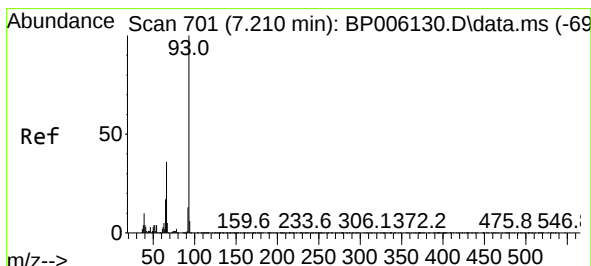
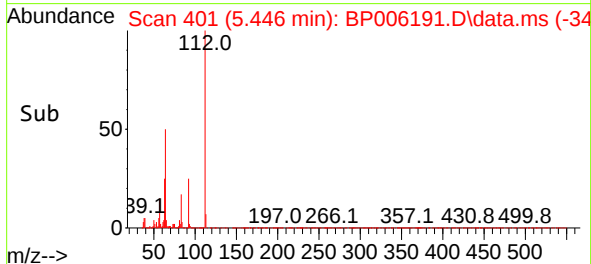
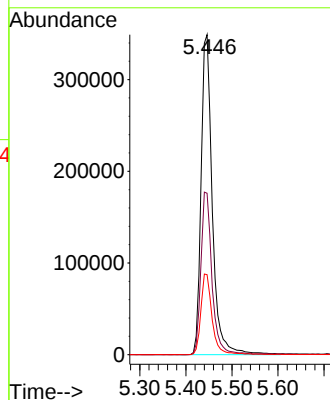
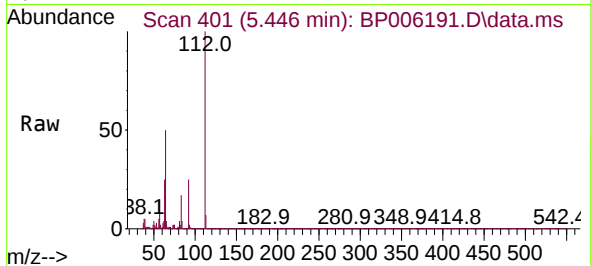




#5
2-Fluorophenol
Concen: 41.39 ng
RT: 5.446 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

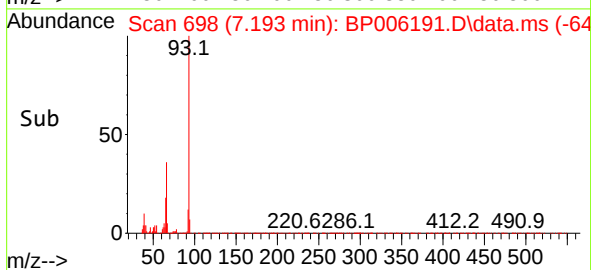
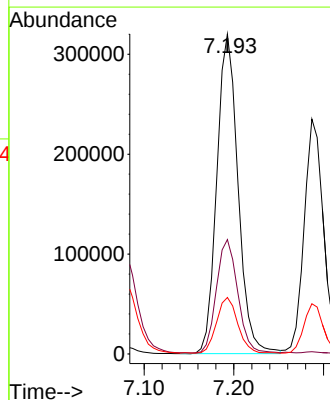
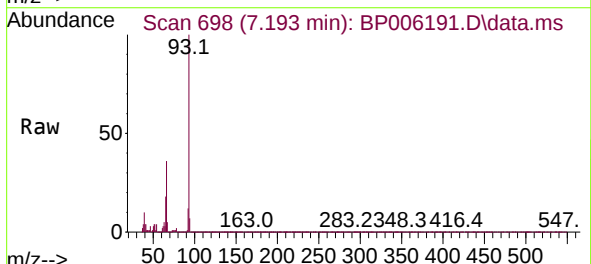
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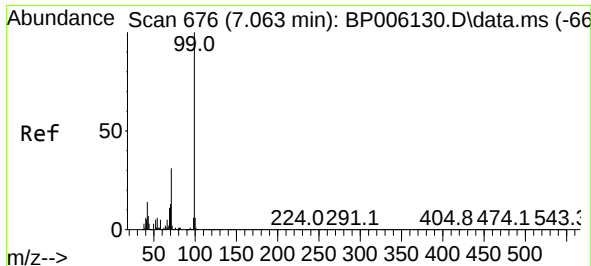
Tgt Ion:112 Resp: 593371
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 25.0 23.8 35.8



#6
Aniline
Concen: 26.29 ng
RT: 7.193 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 93 Resp: 525861
Ion Ratio Lower Upper
93 100
66 35.8 29.7 44.5
65 17.7 15.3 22.9

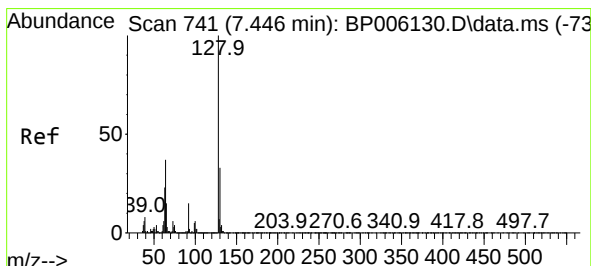
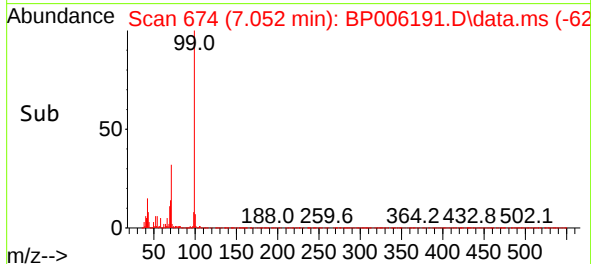
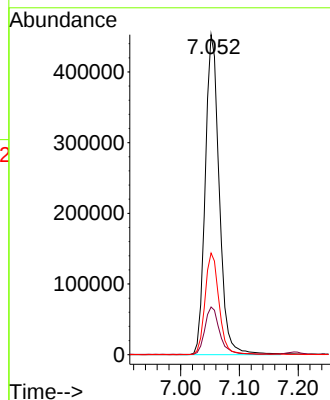
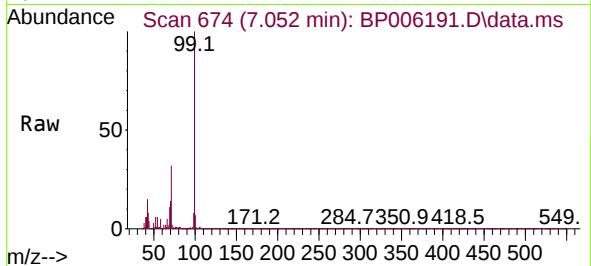




#7
Phenol-d6
Concen: 39.56 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

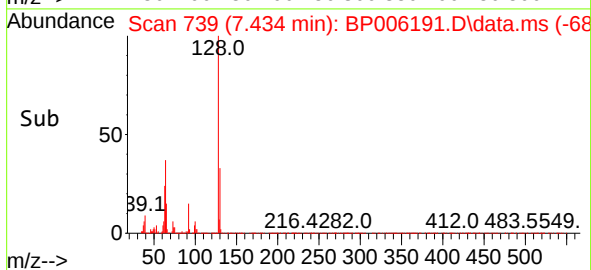
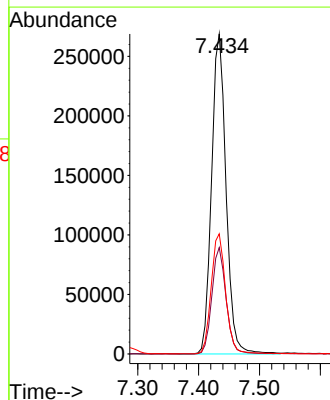
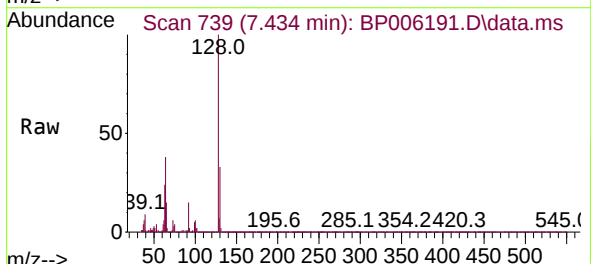
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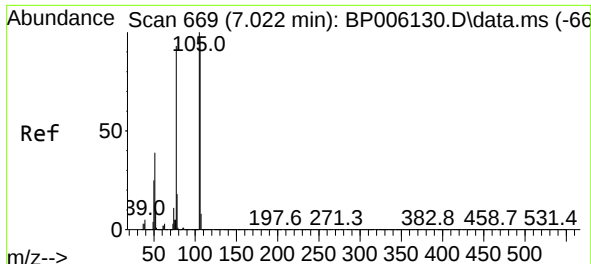
Tgt Ion: 99 Resp: 750120
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 31.8 30.6 46.0



#8
2-Chlorophenol
Concen: 26.42 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 128 Resp: 443554
Ion Ratio Lower Upper
128 100
130 33.3 12.4 52.4
64 37.5 20.3 60.3

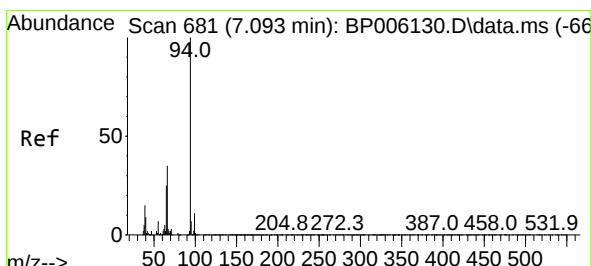
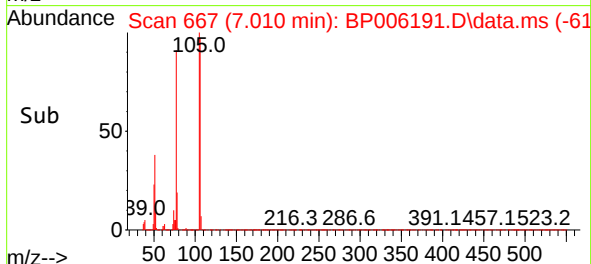
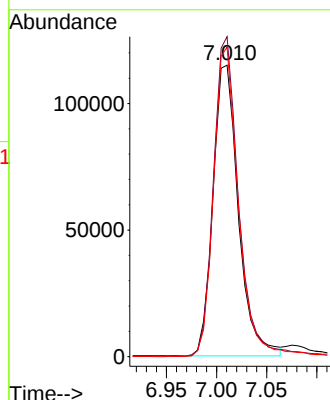
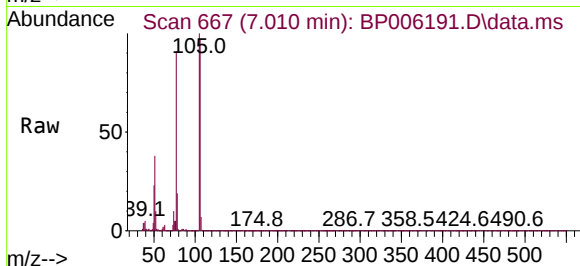




#9
Benzaldehyde
Concen: 19.49 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

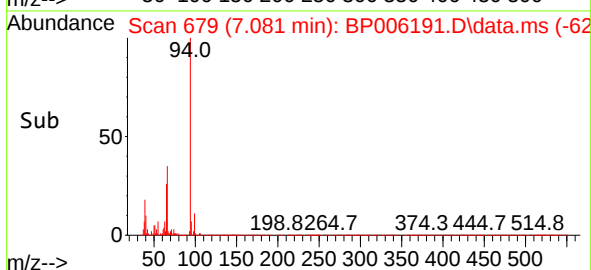
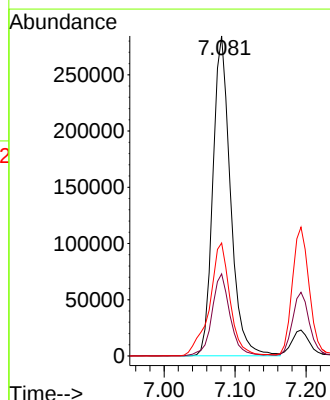
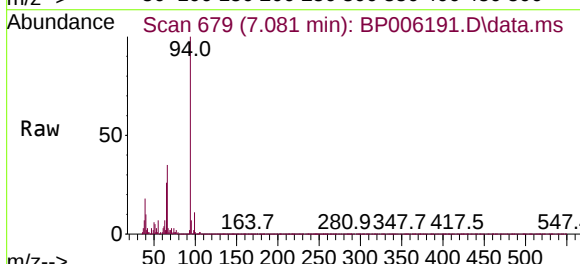
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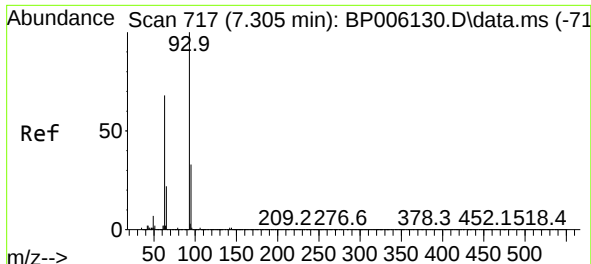
Tgt Ion: 77 Resp: 201741
Ion Ratio Lower Upper
77 100
105 109.8 76.7 116.7
106 106.2 76.2 116.2



#10
Phenol
Concen: 26.88 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 94 Resp: 489413
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 35.3 20.7 60.7

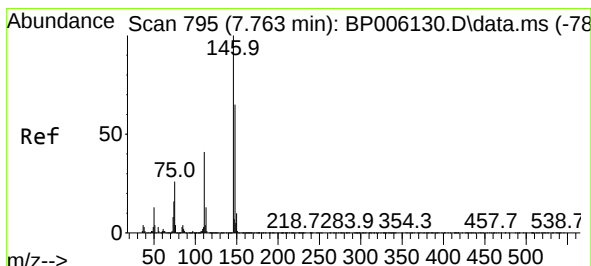
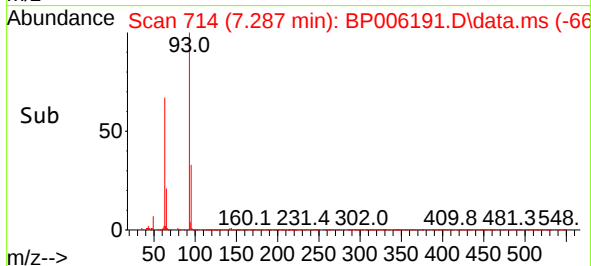
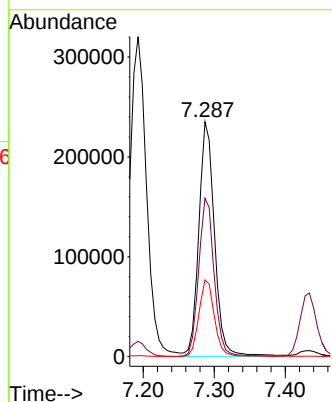
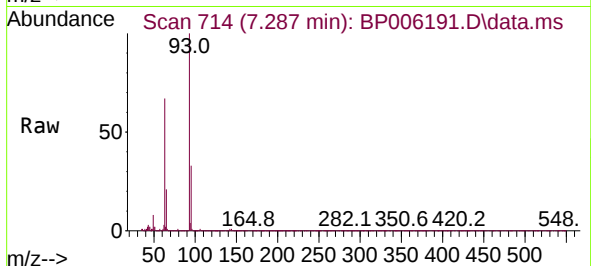




#11
bis(2-Chloroethyl)ether
Concen: 26.30 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

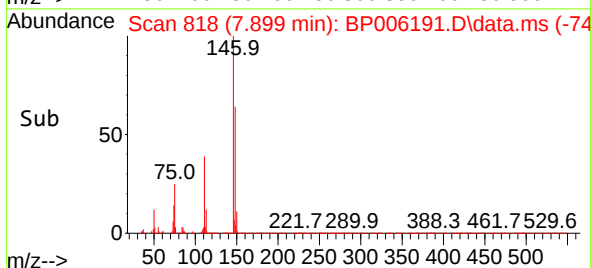
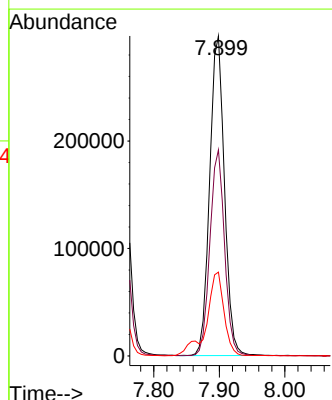
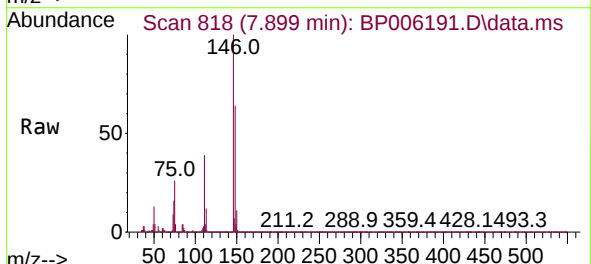
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

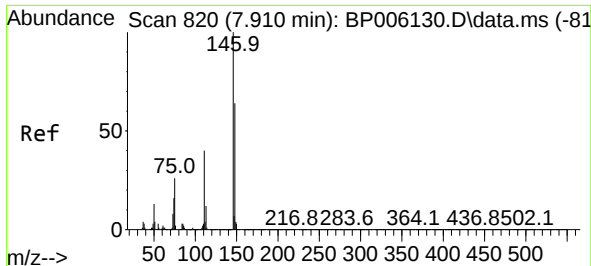
Tgt Ion: 93 Resp: 361893
Ion Ratio Lower Upper
93 100
63 67.4 46.2 86.2
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 25.93 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.153 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 146 Resp: 466454
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 26.2 25.7 38.5

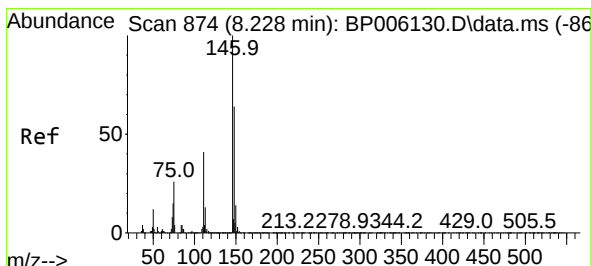
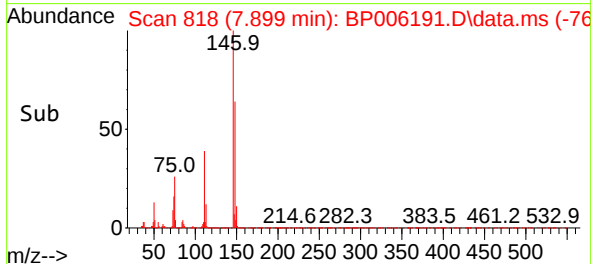
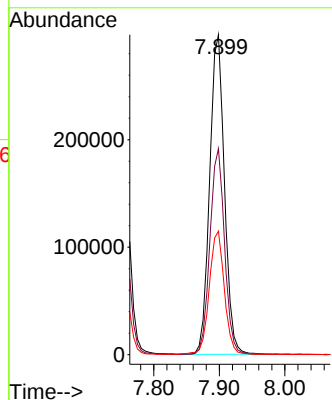
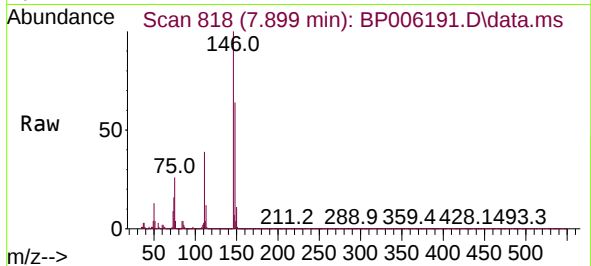




#13
1,4-Dichlorobenzene
Concen: 25.39 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

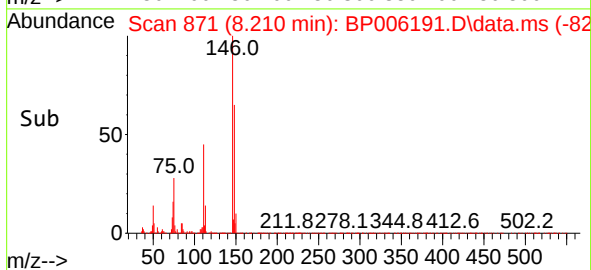
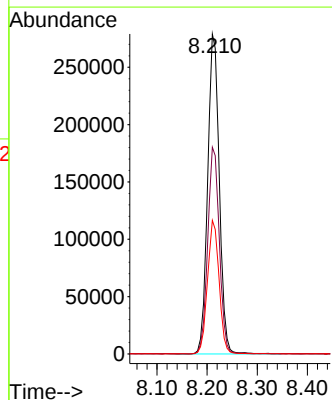
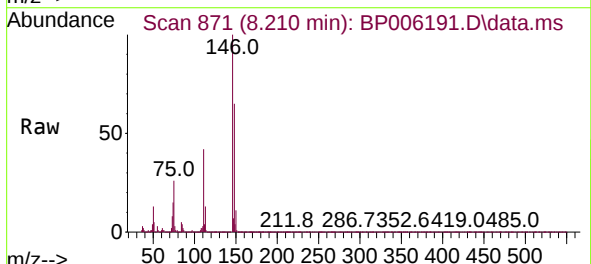
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

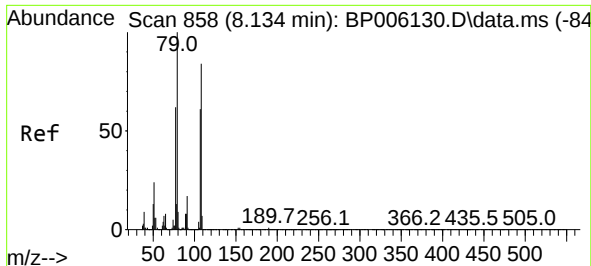
Tgt Ion:146 Resp: 466454
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 38.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 25.74 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:146 Resp: 450230
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 41.8 33.7 50.5

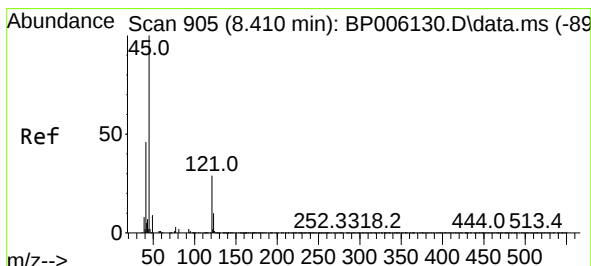
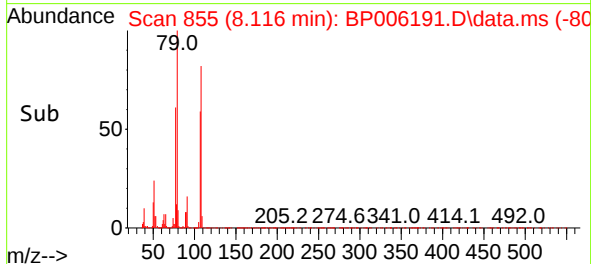
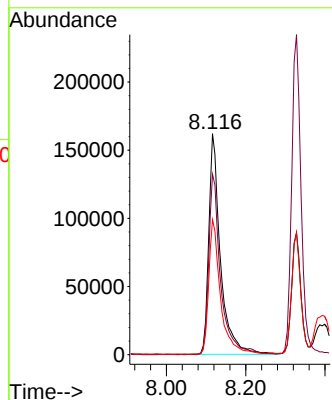
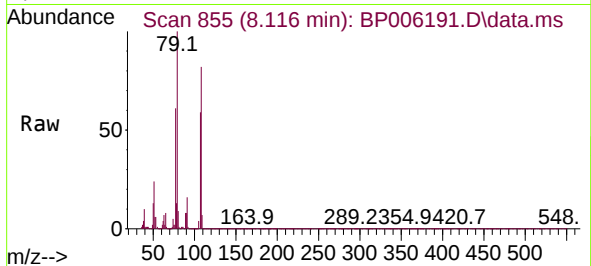




#15
Benzyl Alcohol
Concen: 29.07 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

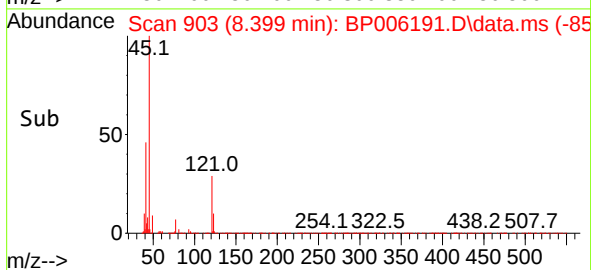
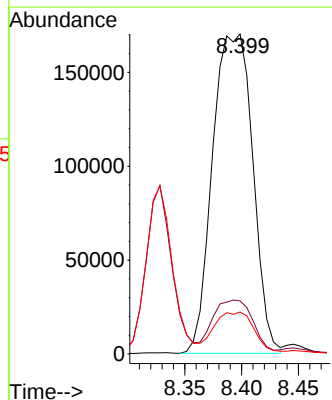
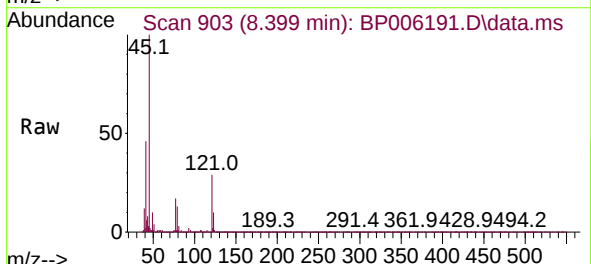
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

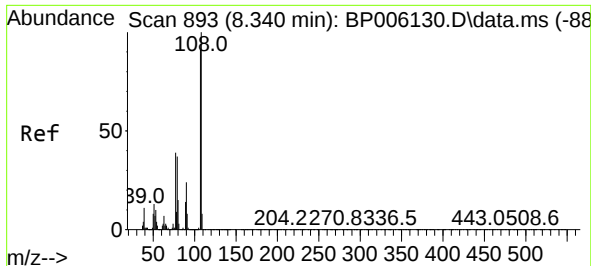
Tgt Ion: 79 Resp: 333221
Ion Ratio Lower Upper
79 100
108 81.7 62.5 93.7
77 61.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.59 ng
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 45 Resp: 418178
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.1 0.0 36.7

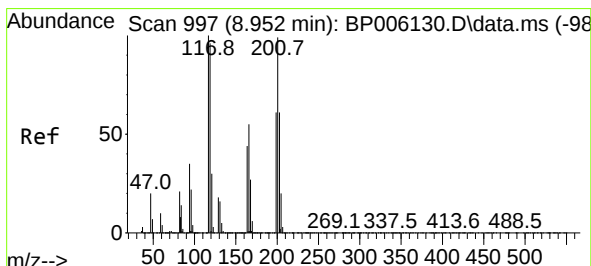
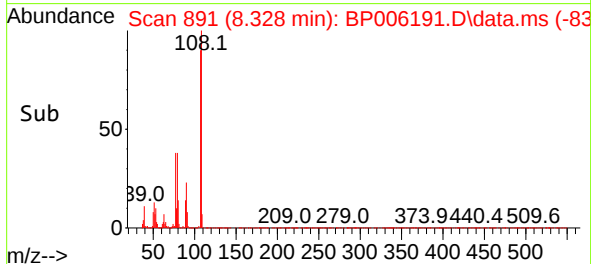
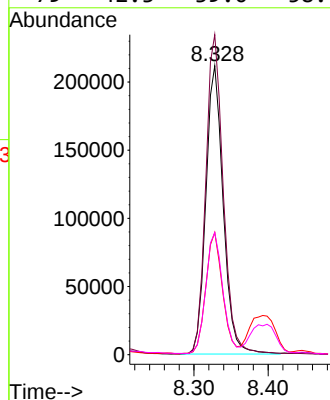
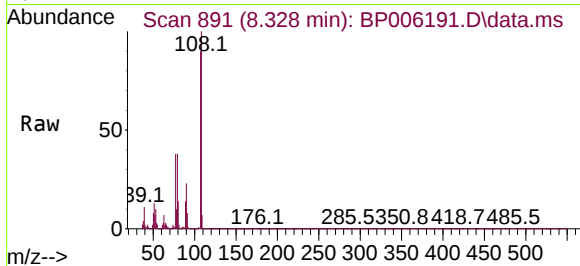




#17
2-Methylphenol
Concen: 27.83 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

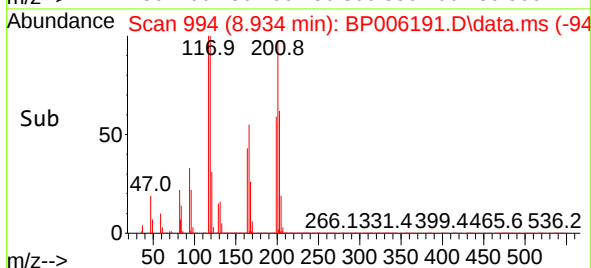
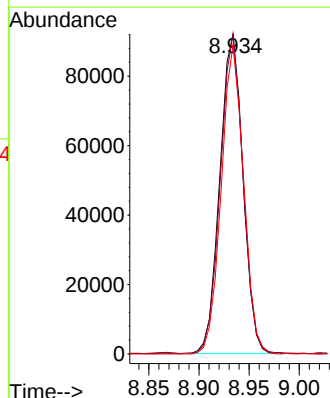
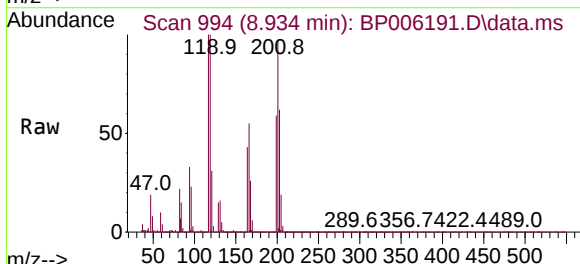
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

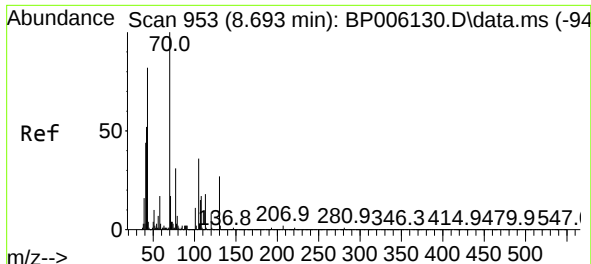
Tgt Ion:	107	Resp:	344811
Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.7	131.5
77	42.3	40.2	60.2
79	42.3	39.0	58.4



#18
Hexachloroethane
Concen: 24.10 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	117	Resp:	147421
Ion	Ratio	Lower	Upper
117	100		
119	100.3	76.2	114.2
201	96.9	83.4	125.0

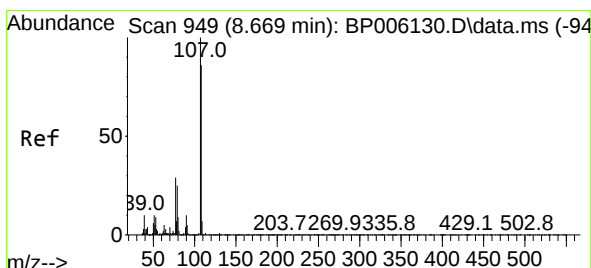
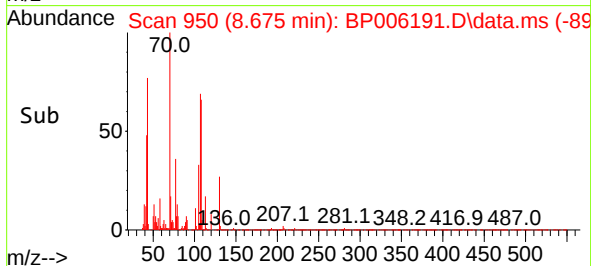
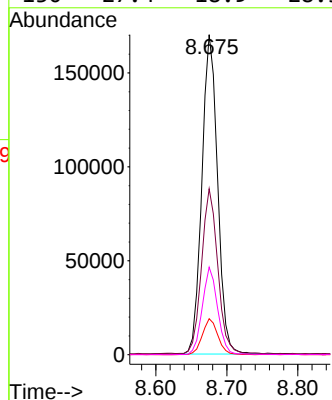
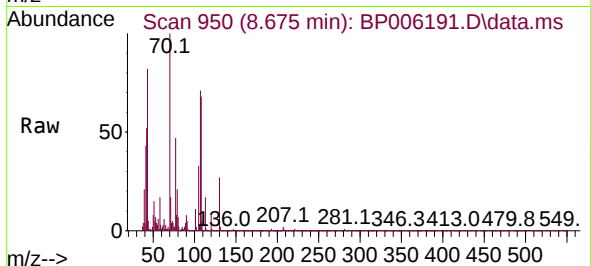




#19
n-Nitroso-di-n-propylamine
Concen: 25.36 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

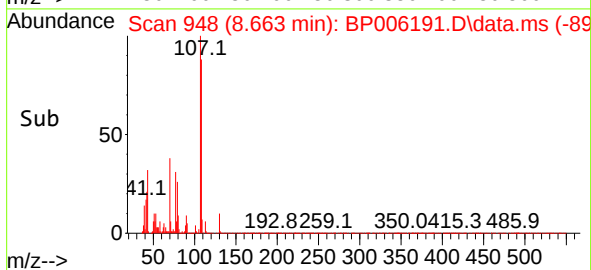
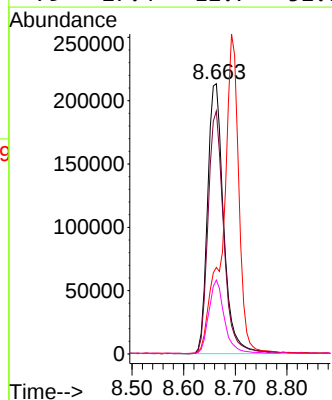
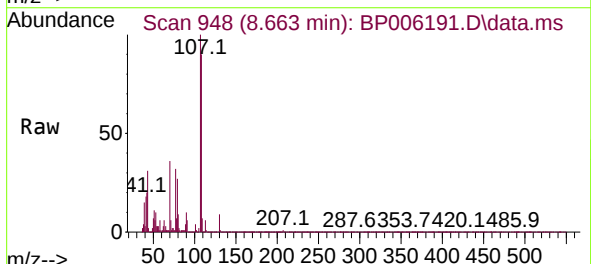
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

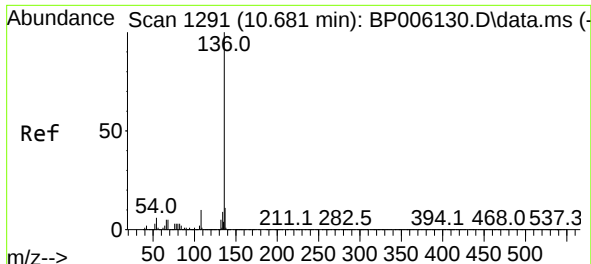
Tgt Ion: 70	Resp: 262187
Ion Ratio	Lower Upper
70 100	
42 51.9	40.8 61.2
101 11.2	8.8 13.2
130 27.4	18.9 28.3



#20
3+4-Methylphenols
Concen: 27.42 ng
RT: 8.663 min Scan# 948
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 107	Resp: 458938
Ion Ratio	Lower Upper
107 100	
108 89.9	71.0 111.0
77 32.0	16.6 56.6
79 27.4	12.7 52.7

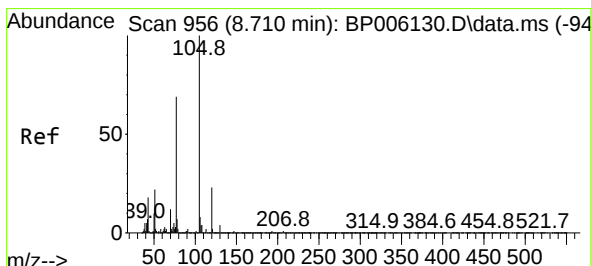
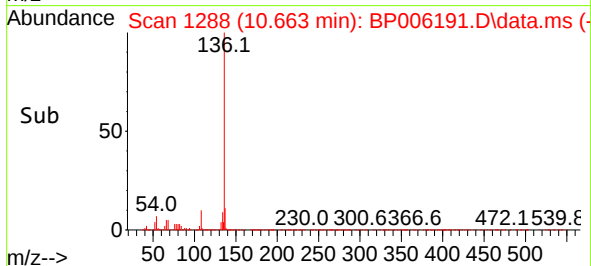
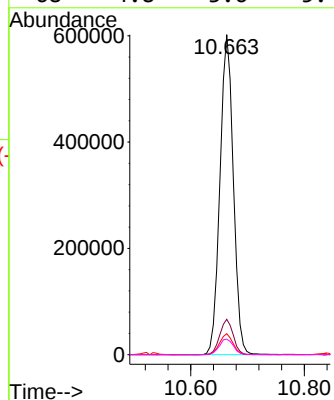
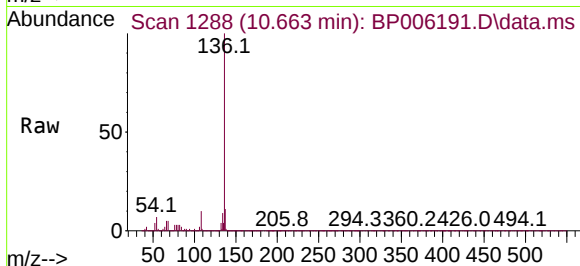




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

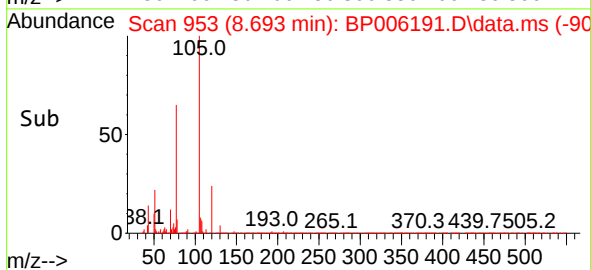
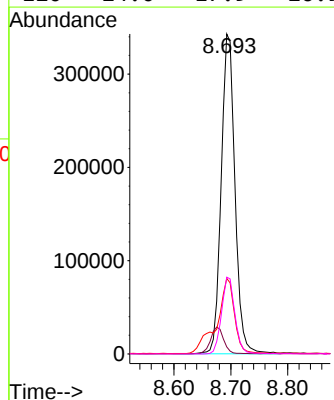
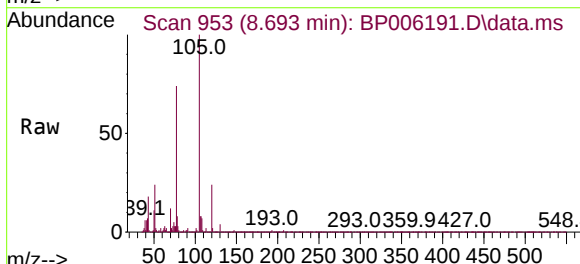
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

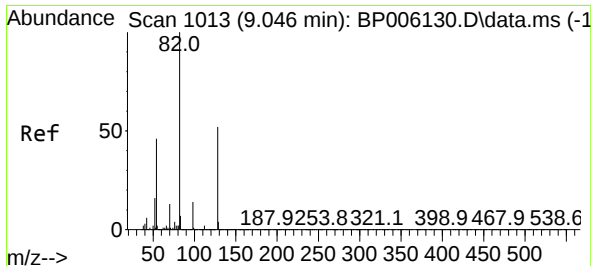
Tgt Ion:	136	Resp:	986028
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	6.6	4.6	6.8
68	4.8	3.6	5.4



#22
Acetophenone
Concen: 25.84 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	105	Resp:	579921
Ion Ratio	Lower	Upper	
105	100		
71	2.2	1.9	2.9
51	23.6	18.4	27.6
120	24.0	17.9	26.9

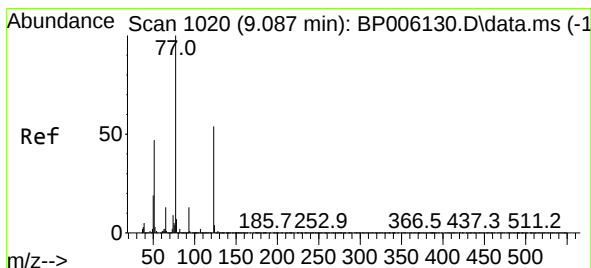
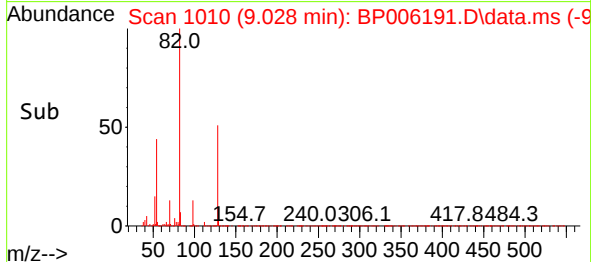
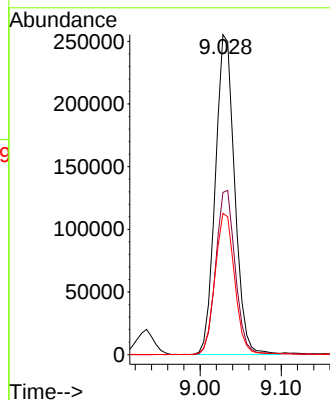
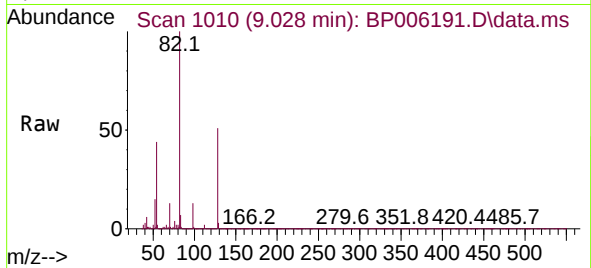




#23
Nitrobenzene-d5
Concen: 27.09 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

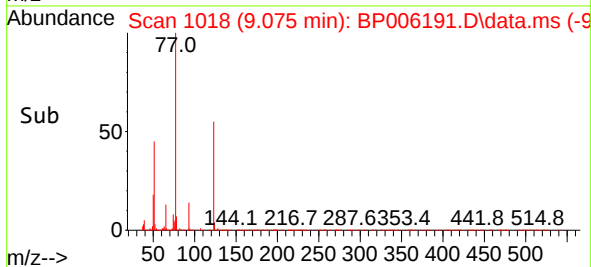
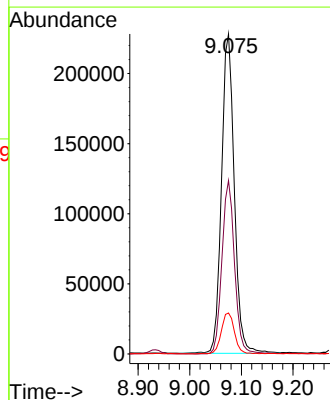
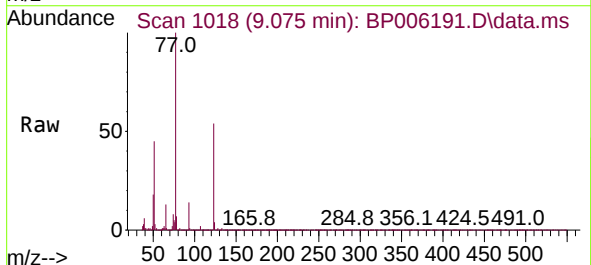
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

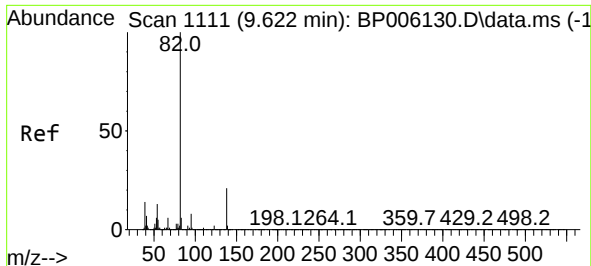
Tgt Ion: 82	Resp: 422806
Ion Ratio	Lower Upper
82 100	
128 50.7	35.7 53.5
54 44.2	35.0 52.4



#24
Nitrobenzene
Concen: 24.82 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 77	Resp: 391844
Ion Ratio	Lower Upper
77 100	
123 54.2	38.2 57.2
65 12.8	11.4 17.2

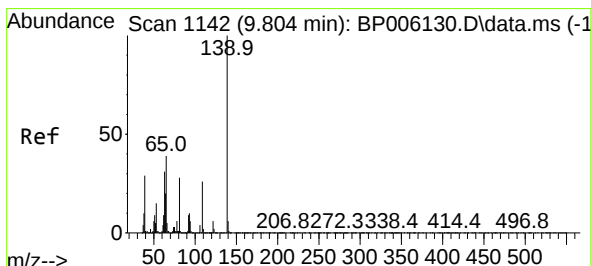
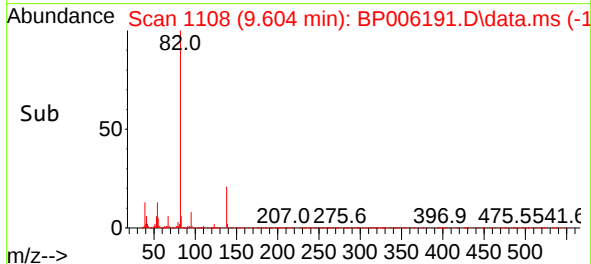
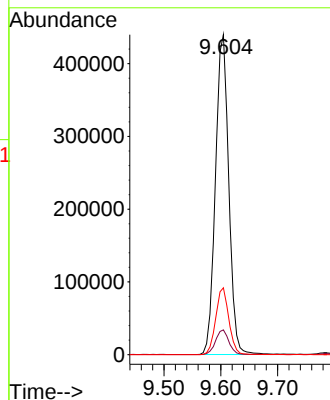
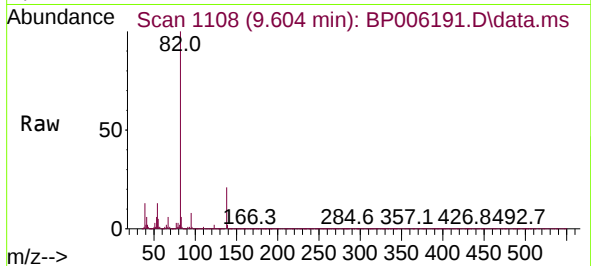




#25
Isophorone
Concen: 24.10 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

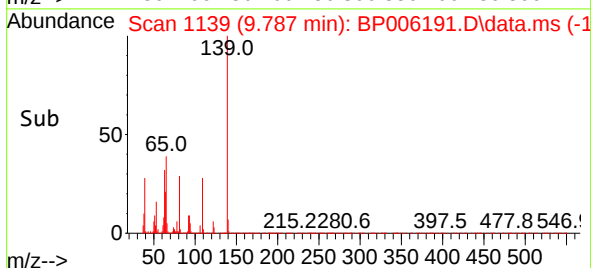
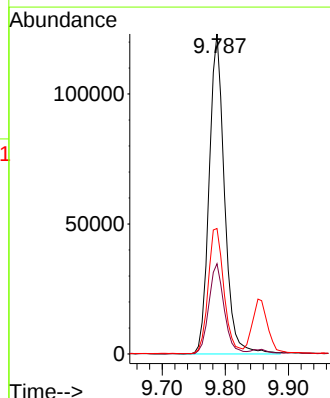
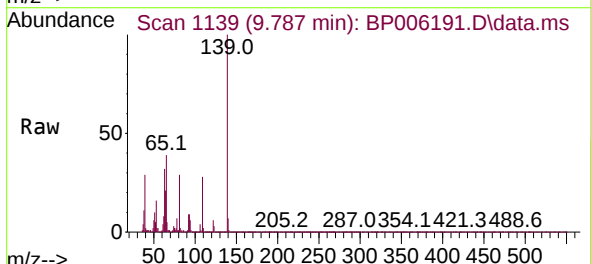
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

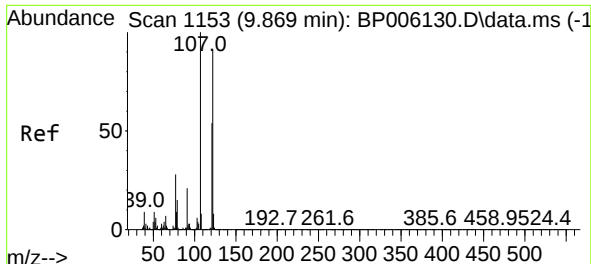
Tgt Ion:	82	Resp:	714075
Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.5	9.7
138	20.9	15.0	22.4



#26
2-Nitrophenol
Concen: 23.71 ng
RT: 9.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	139	Resp:	208118
Ion	Ratio	Lower	Upper
139	100		
109	28.2	28.8	43.2#
65	39.2	41.0	61.6#

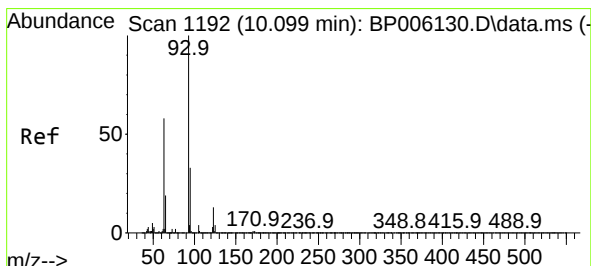
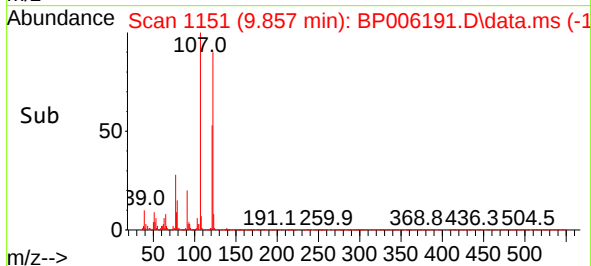
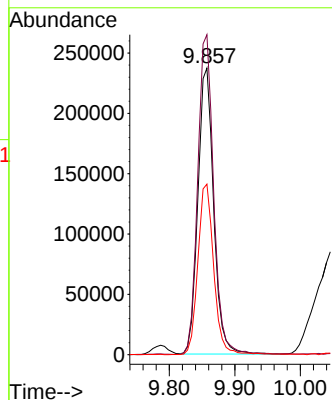
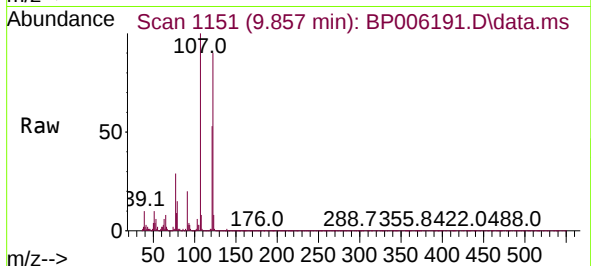




#27
2,4-Dimethylphenol
Concen: 30.68 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

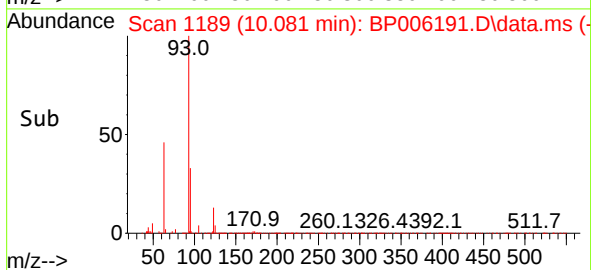
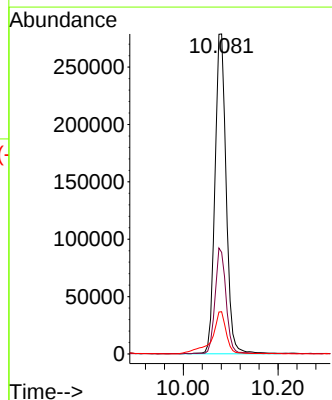
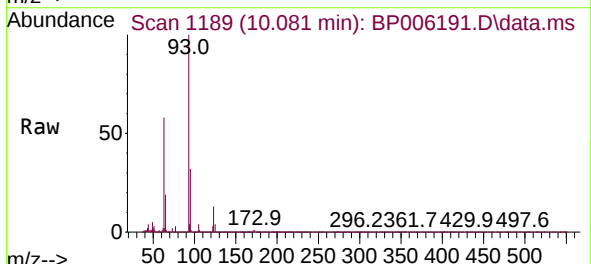
Instrument :
BNA_P
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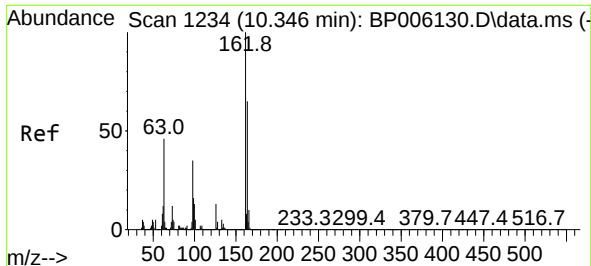
Tgt Ion:122 Resp: 397449
Ion Ratio Lower Upper
122 100
107 111.7 94.5 141.7
121 59.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 27.98 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 93 Resp: 459538
Ion Ratio Lower Upper
93 100
95 31.8 25.9 38.9
123 13.2 10.2 15.2

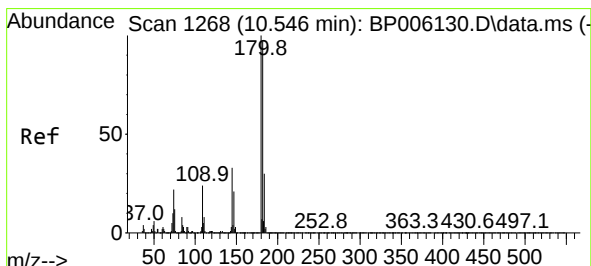
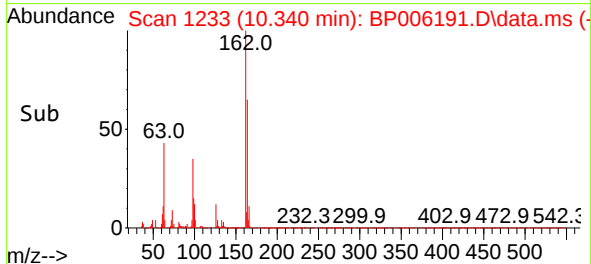
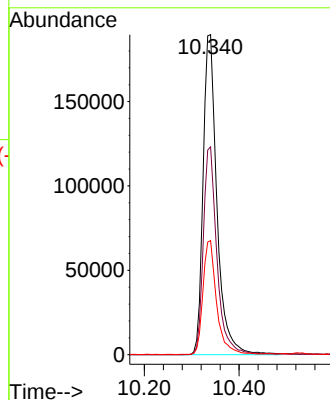
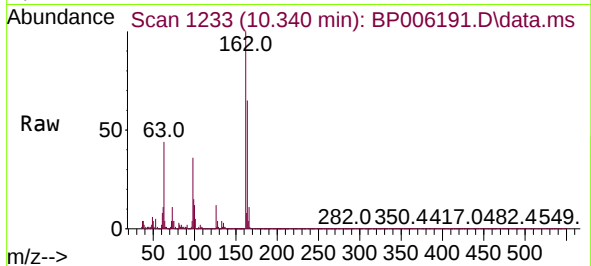




#29
2,4-Dichlorophenol
Concen: 27.06 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

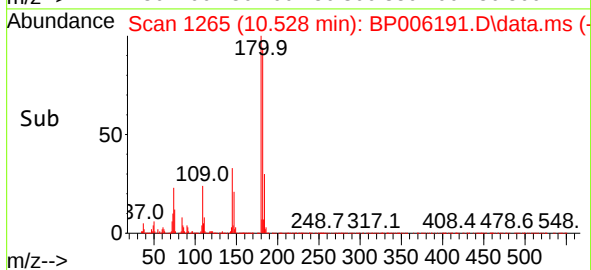
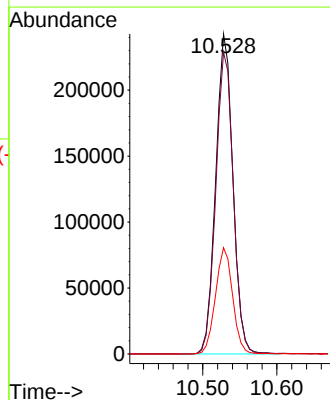
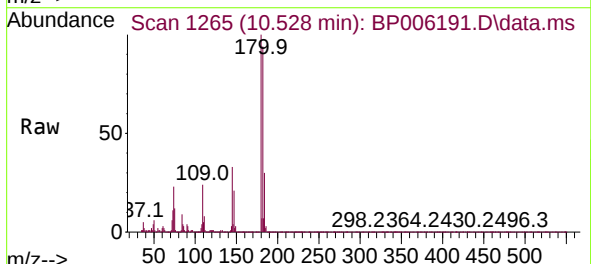
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

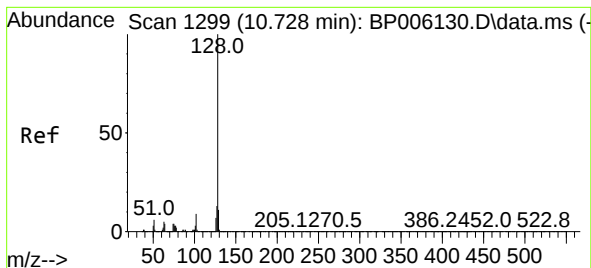
Tgt Ion:162 Resp: 385233
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 35.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 25.85 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:180 Resp: 391725
Ion Ratio Lower Upper
180 100
182 94.3 77.9 116.9
145 33.2 24.7 37.1

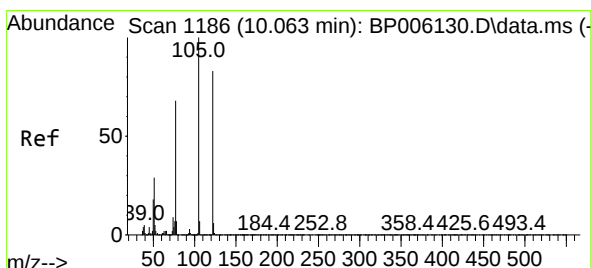
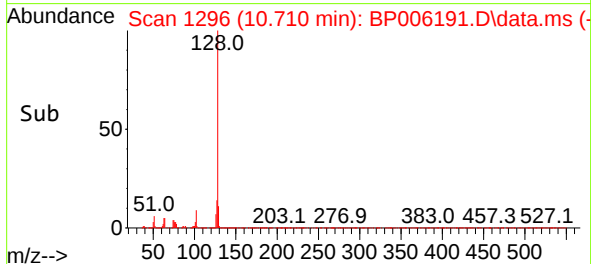
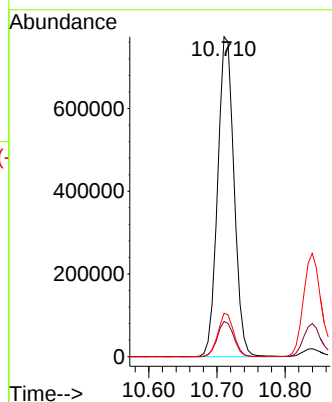
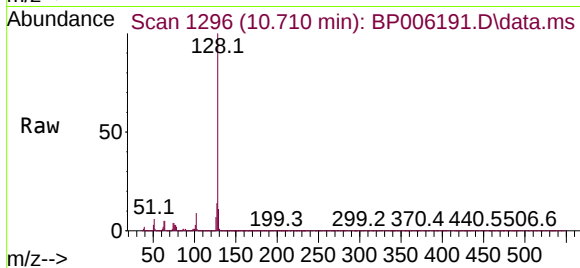




#31
Naphthalene
Concen: 25.16 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

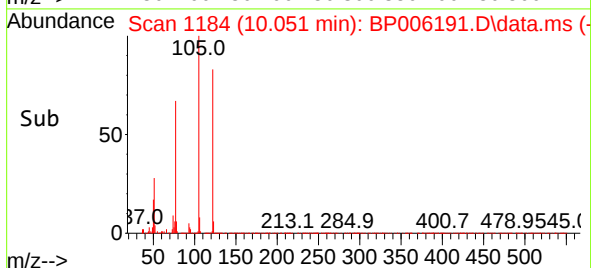
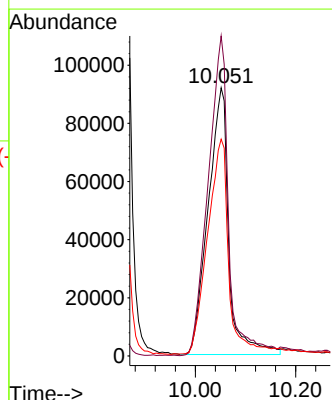
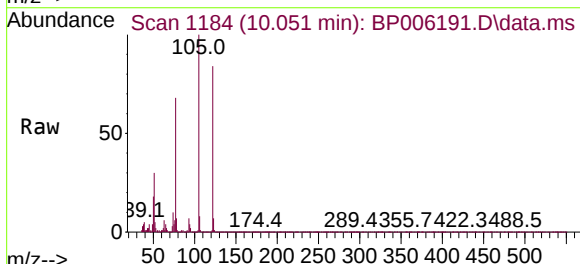
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

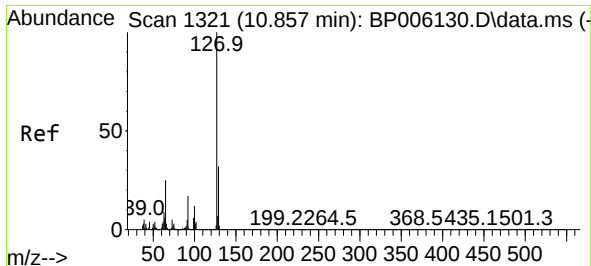
Tgt Ion:128 Resp: 1293161
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 29.82 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.011 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:122 Resp: 263395
Ion Ratio Lower Upper
122 100
105 119.3 103.2 143.2
77 80.9 76.2 116.2

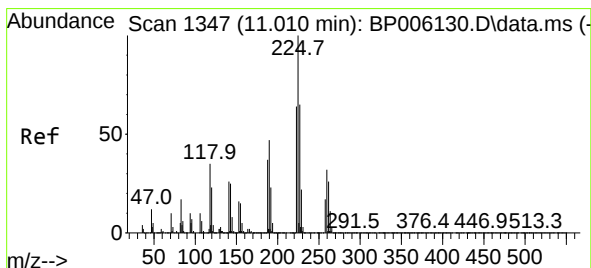
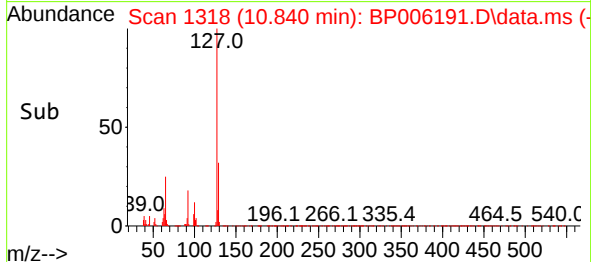
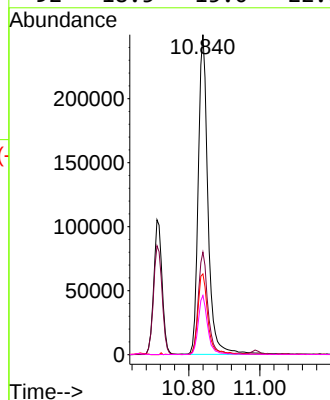
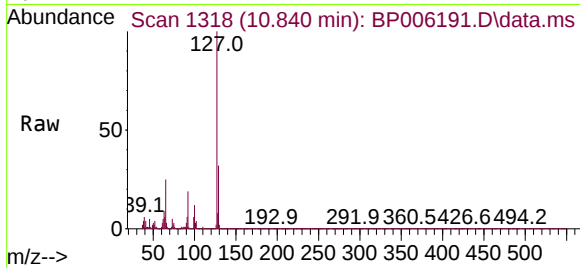




#33
4-Chloroaniline
Concen: 24.03 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

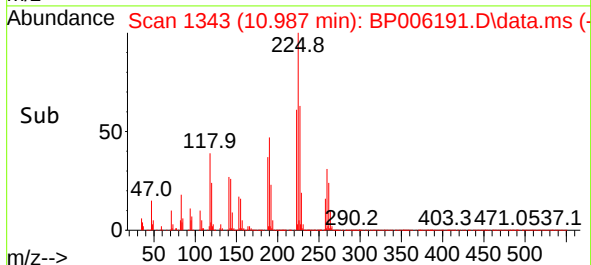
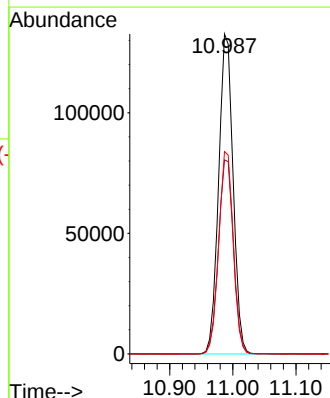
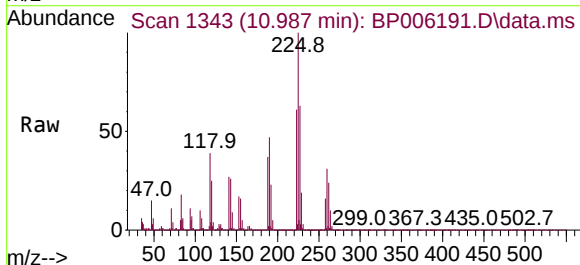
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

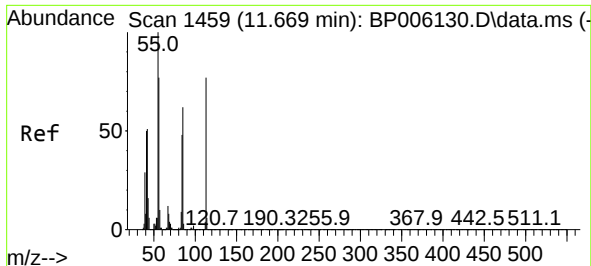
Tgt Ion:	127	Resp:	476745
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	25.3	22.5	33.7
92	18.5	15.0	22.6



#34
Hexachlorobutadiene
Concen: 25.30 ng
RT: 10.987 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	225	Resp:	211148
Ion	Ratio	Lower	Upper
225	100		
223	60.7	51.0	76.6
227	63.3	51.4	77.2

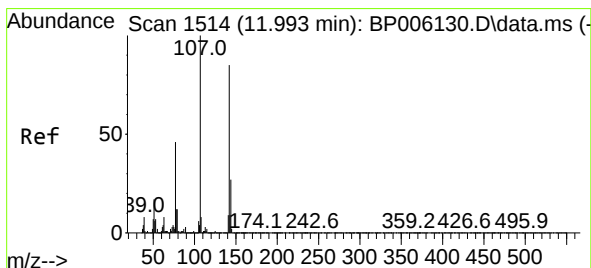
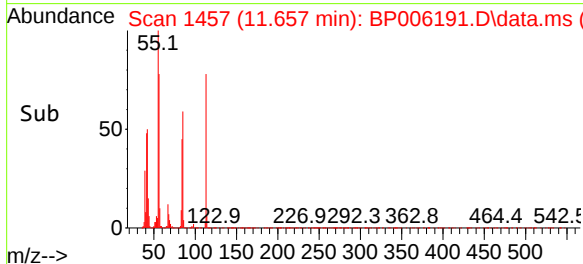
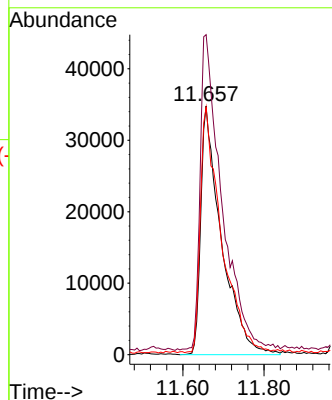
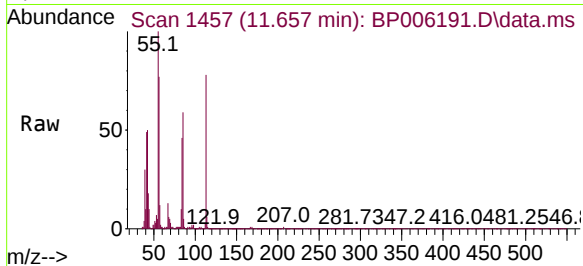




#35
Caprolactam
Concen: 27.31 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

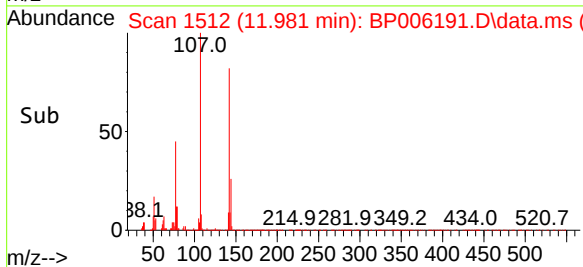
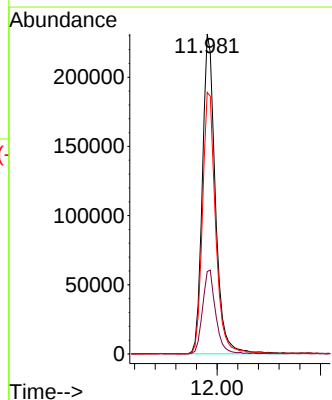
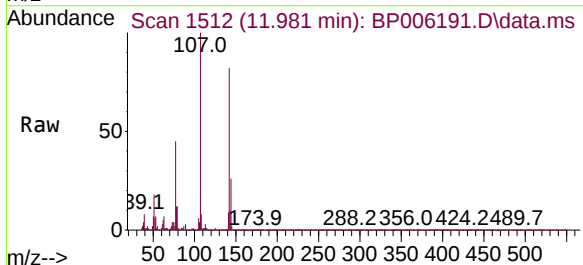
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

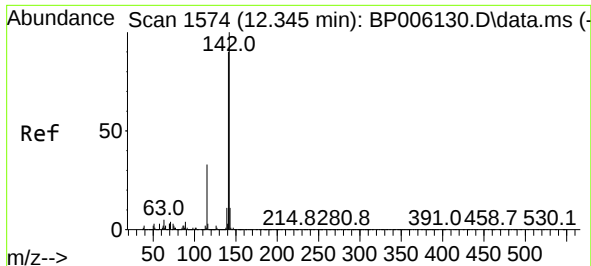
Tgt Ion:113 Resp: 122559
Ion Ratio Lower Upper
113 100
55 128.7 98.9 138.9
56 99.5 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 26.26 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:107 Resp: 403678
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 81.7 66.0 99.0

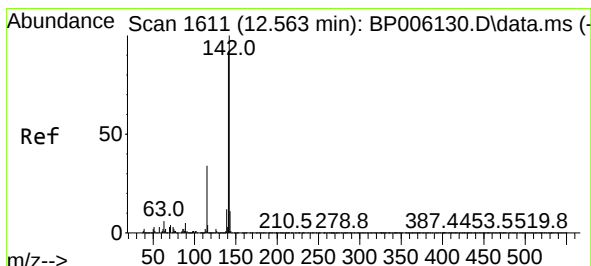
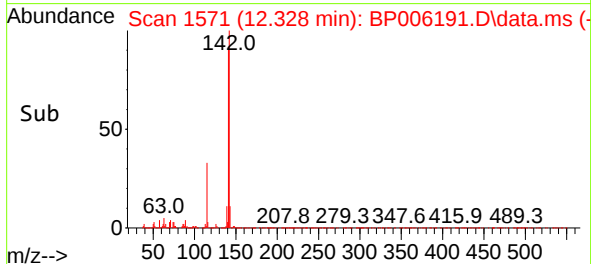
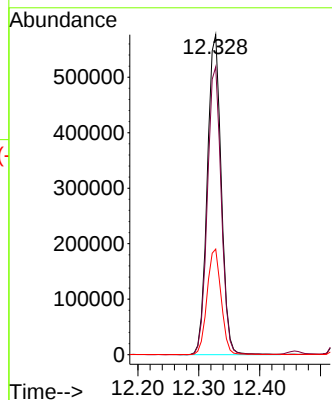
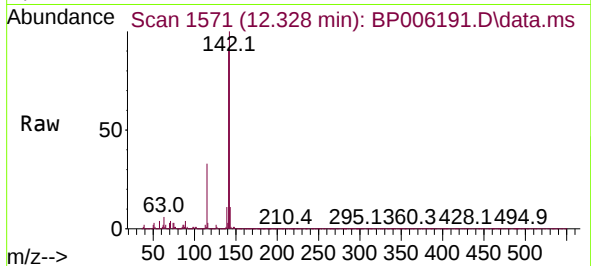




#37
2-Methylnaphthalene
Concen: 25.63 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

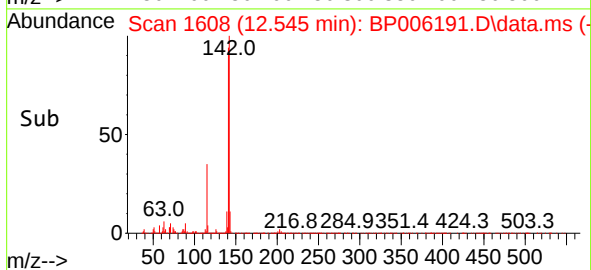
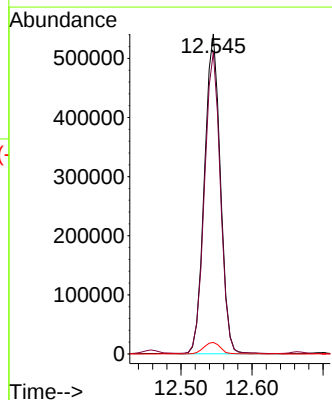
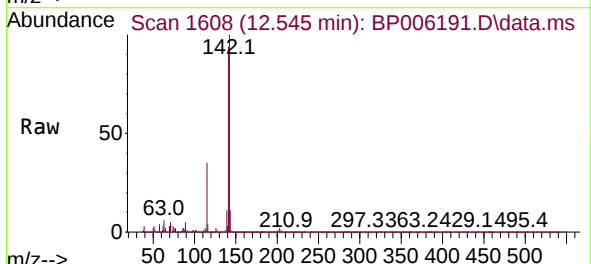
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

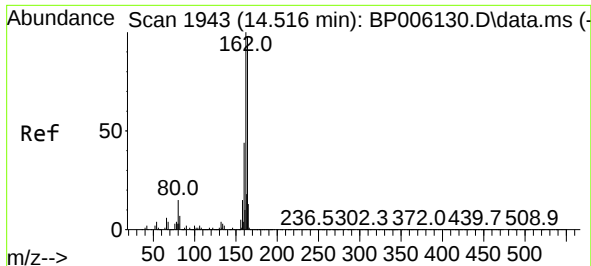
Tgt Ion:142 Resp: 914132
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 33.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 24.95 ng
RT: 12.545 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:142 Resp: 842160
Ion Ratio Lower Upper
142 100
141 94.2 73.3 109.9
116 3.6 3.5 5.3

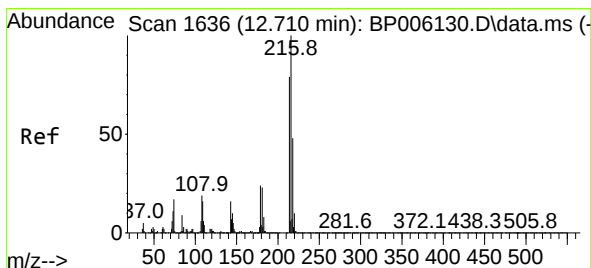
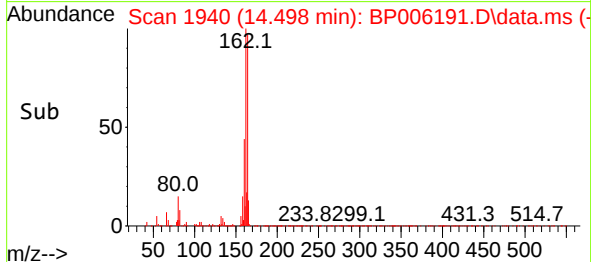
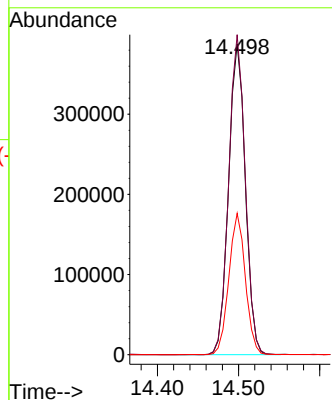
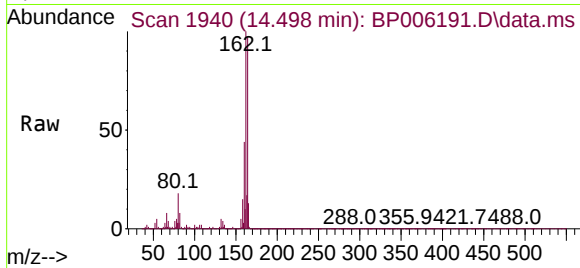




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

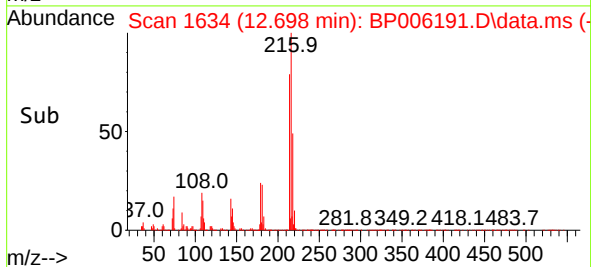
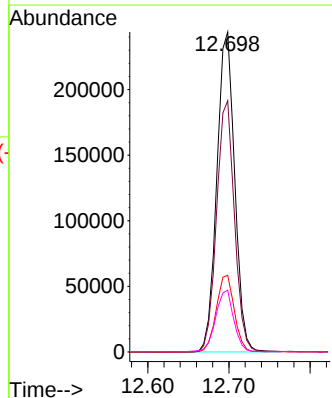
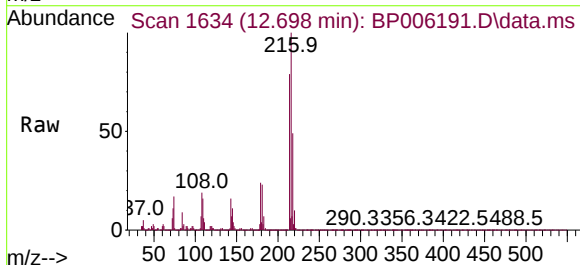
Instrument :
BNA_P
ClientSampleId :
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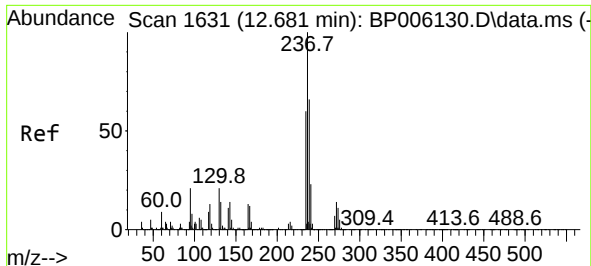
Tgt Ion:164 Resp: 556321
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 45.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.01 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:216 Resp: 372752
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 24.3 16.8 25.2
108 19.6 14.9 22.3

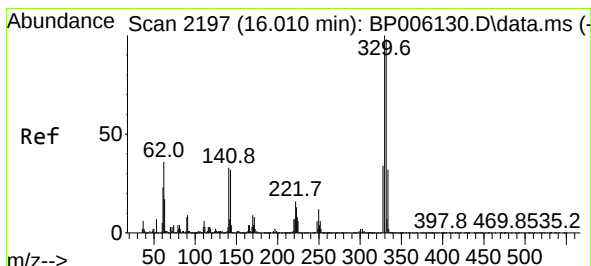
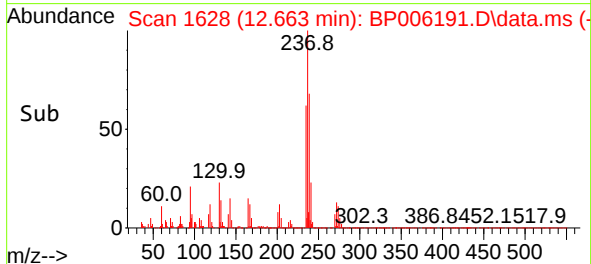
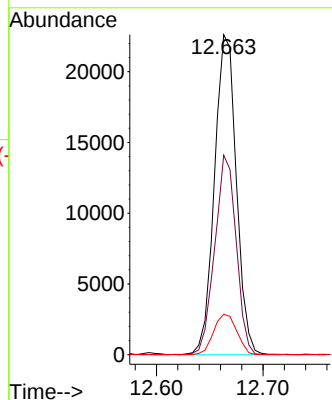
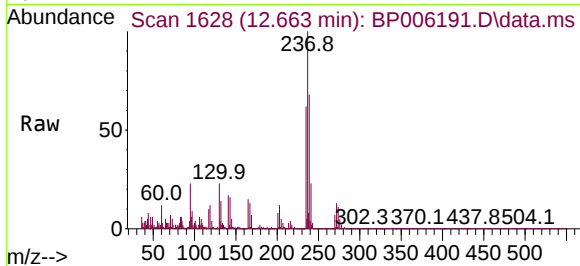




#41
Hexachlorocyclopentadiene
Concen: 23.09 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

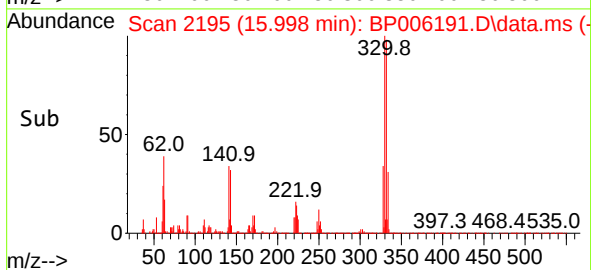
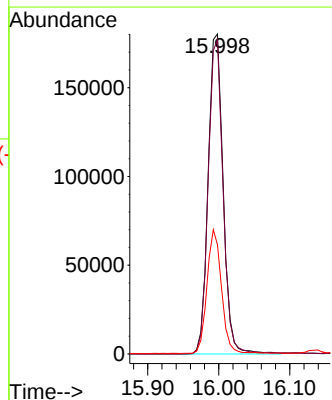
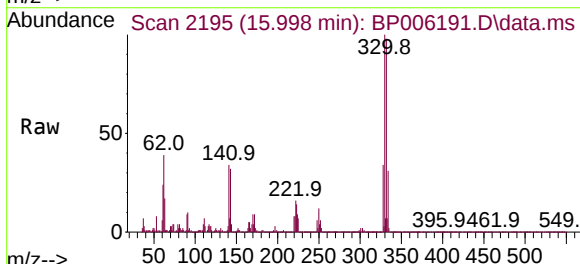
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

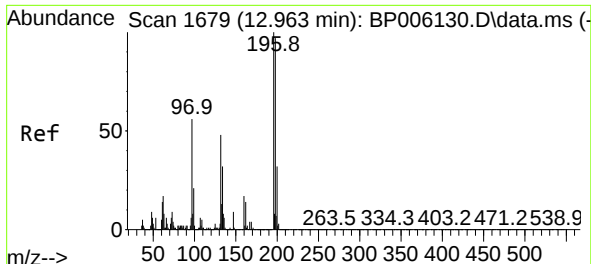
Tgt Ion:237	Resp:	32237
Ion Ratio	Lower	Upper
237	100	
235	62.3	44.5 84.5
272	12.7	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 40.02 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:330	Resp:	265065
Ion Ratio	Lower	Upper
330	100	
332	97.0	77.8 116.8
141	37.5	25.4 38.2

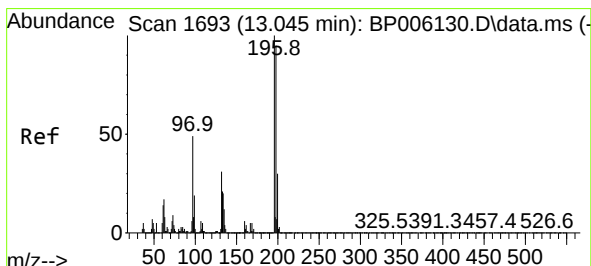
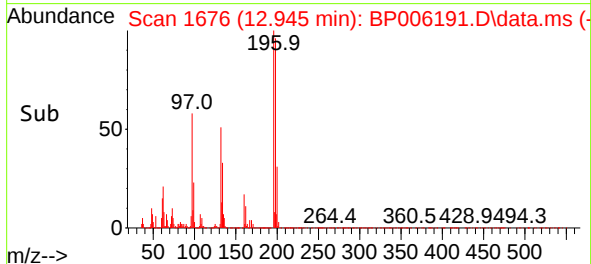
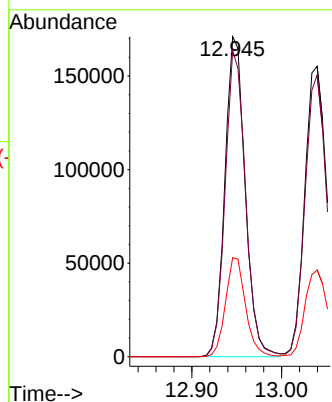
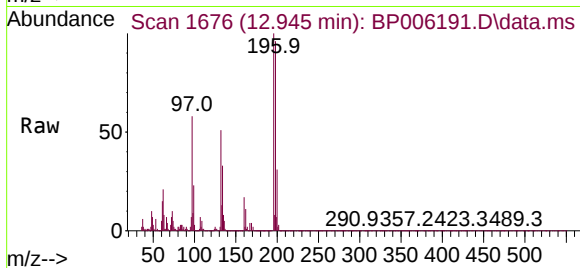




#43
2,4,6-Trichlorophenol
Concen: 26.89 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

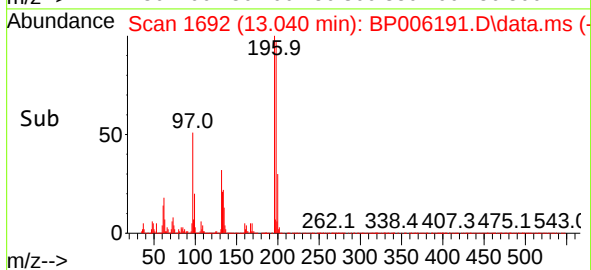
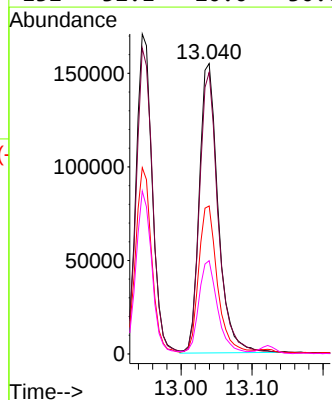
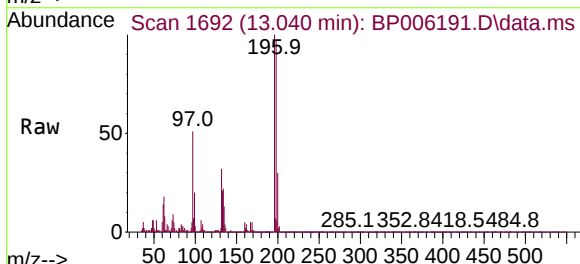
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

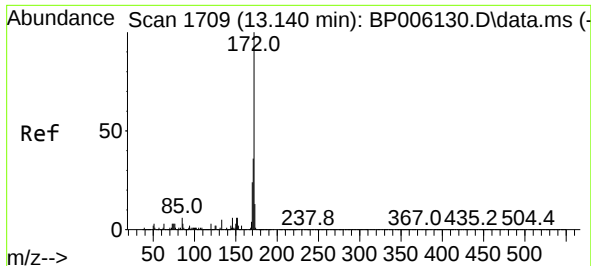
Tgt Ion:196 Resp: 268443
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 26.77 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:196 Resp: 286788
Ion Ratio Lower Upper
196 100
198 96.9 74.7 112.1
97 50.9 37.4 56.0
132 32.1 20.0 30.0#

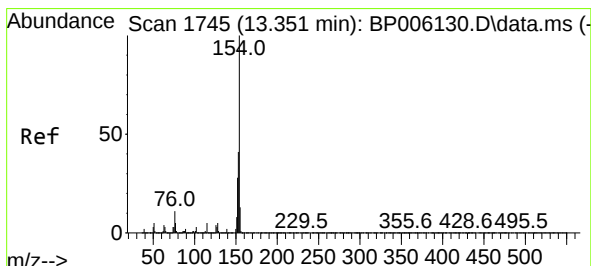
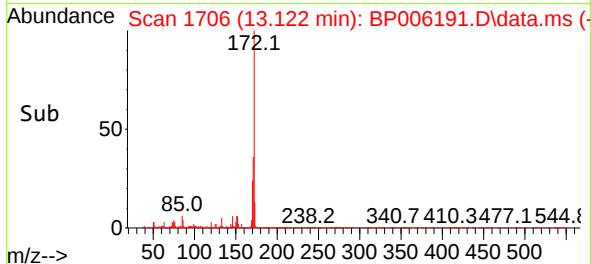
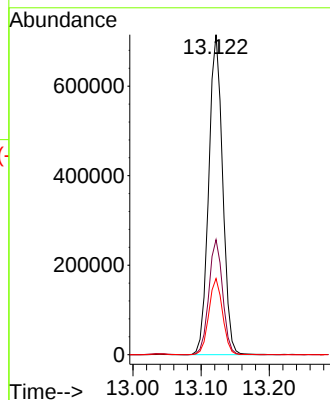
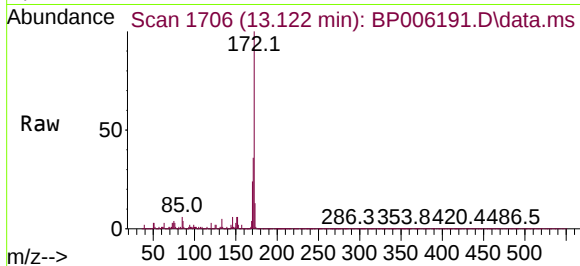




#45
2-Fluorobiphenyl
Concen: 26.97 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

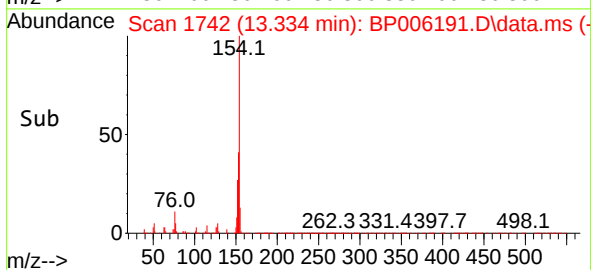
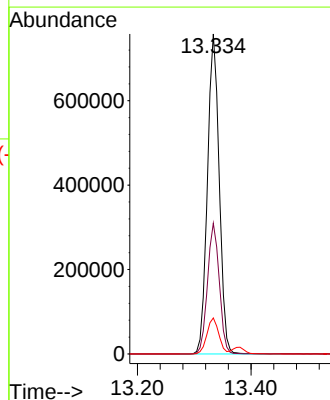
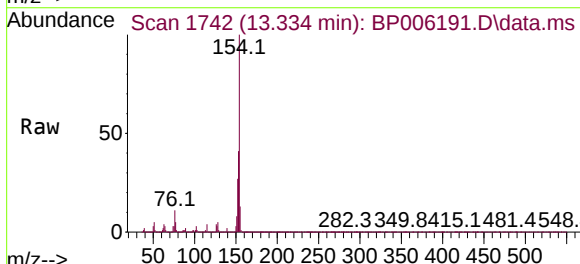
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

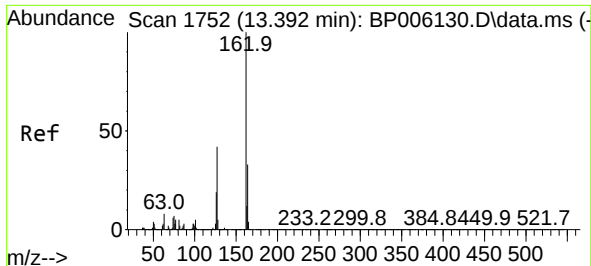
Tgt Ion:172 Resp: 1014884
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 25.96 ng
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:154 Resp: 1084177
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.3 0.0 30.8

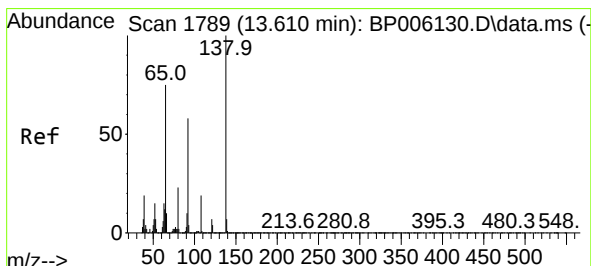
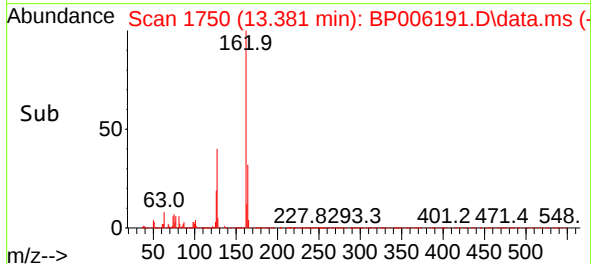
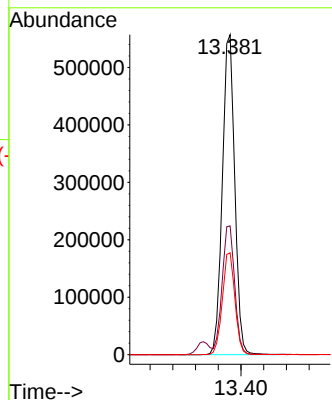
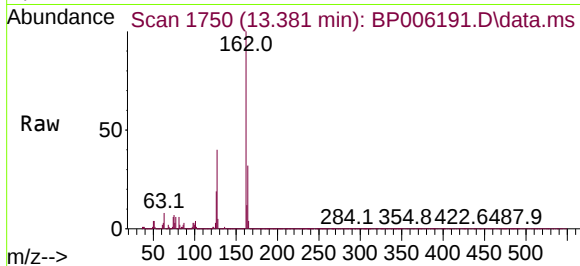




#47
2-Chloronaphthalene
Concen: 26.33 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

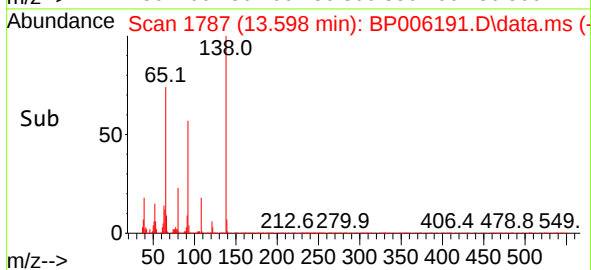
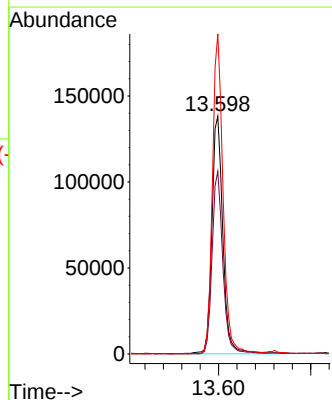
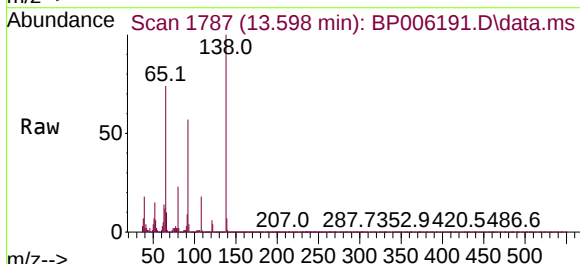
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

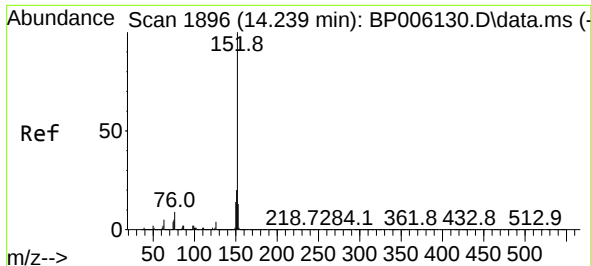
Tgt Ion:162 Resp: 846098
Ion Ratio Lower Upper
162 100
127 40.3 31.4 47.0
164 31.9 26.6 39.8



#48
2-Nitroaniline
Concen: 28.63 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 65 Resp: 228595
Ion Ratio Lower Upper
65 100
92 76.8 57.7 86.5
138 134.6 92.1 138.1

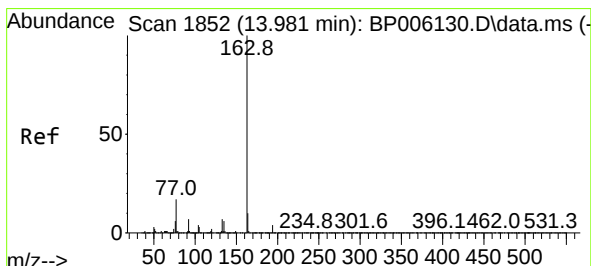
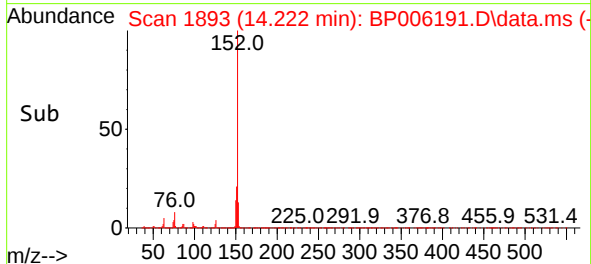
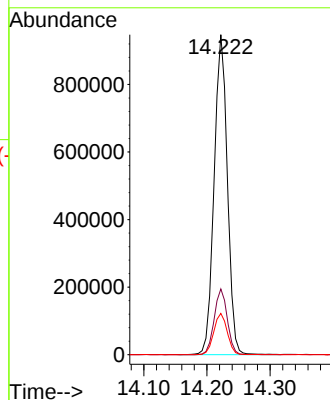
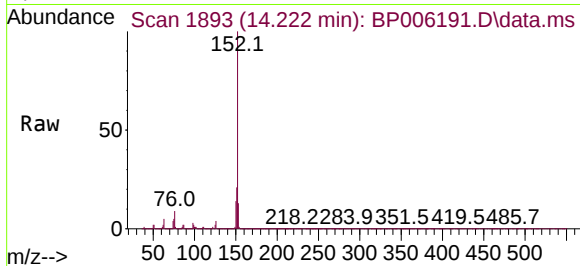




#49
Acenaphthylene
Concen: 26.60 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

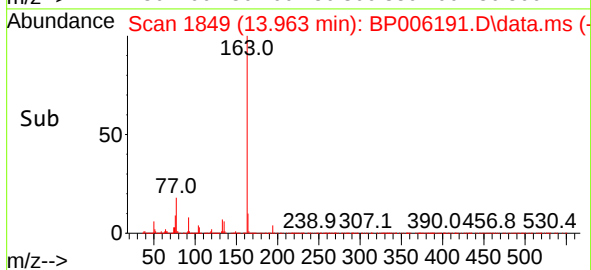
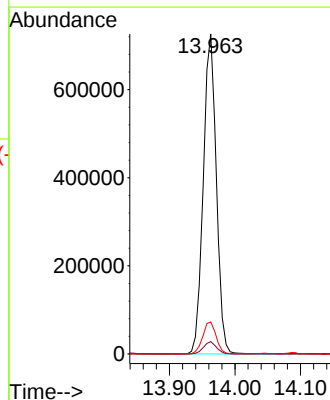
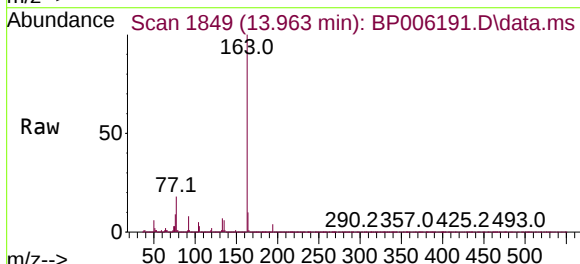
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

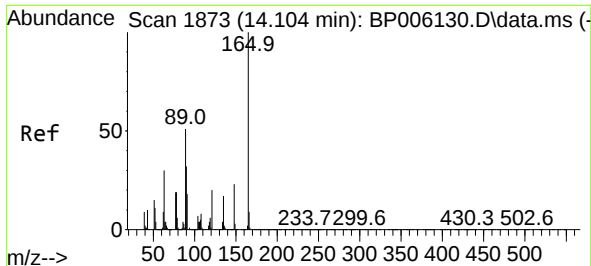
Tgt Ion:152 Resp: 1376260
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 25.19 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:163 Resp: 1007543
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.0 8.2 12.2

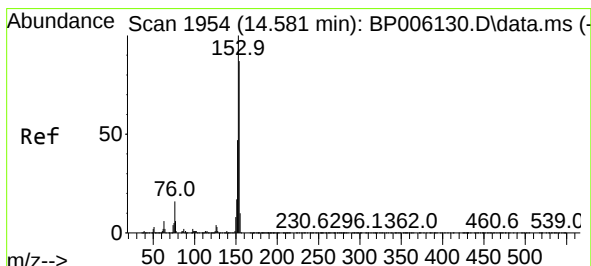
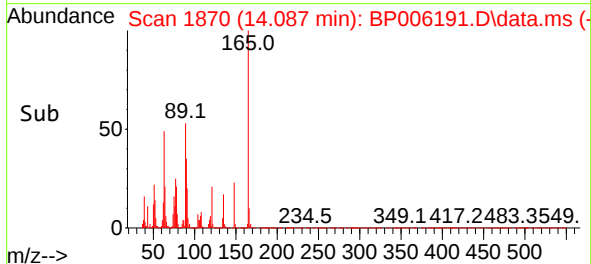
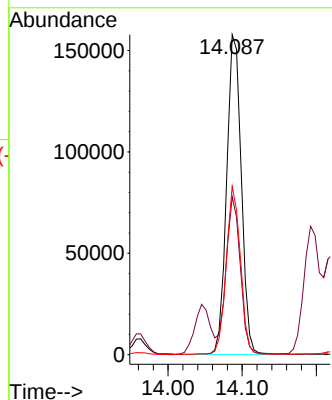
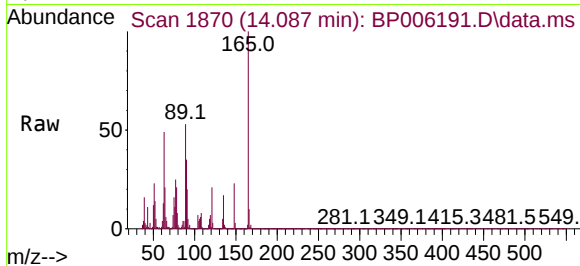




#51
2,6-Dinitrotoluene
Concen: 24.04 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

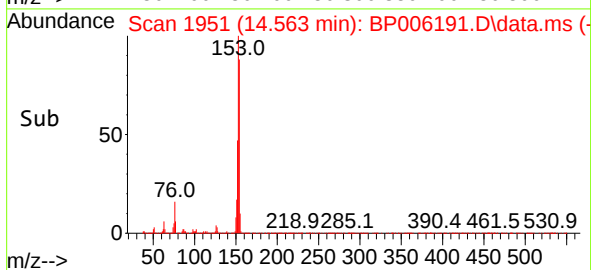
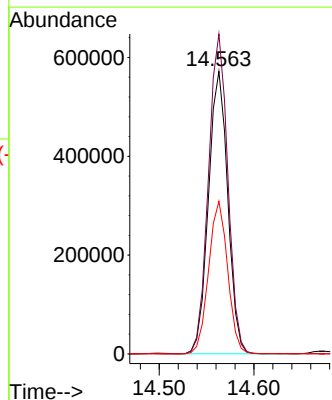
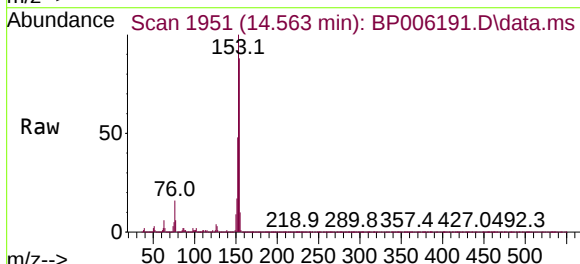
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

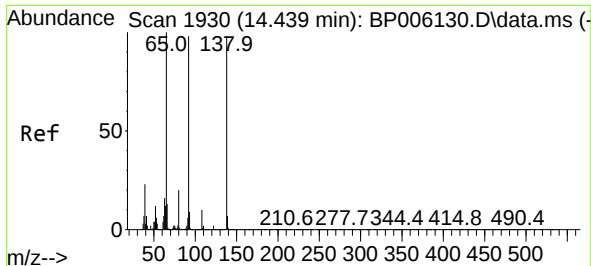
Tgt Ion:	165	Resp:	216781
Ion Ratio	Lower	Upper	
165	100		
63	49.4	41.3	61.9
89	52.5	44.8	67.2



#52
Acenaphthene
Concen: 25.75 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	154	Resp:	810403
Ion Ratio	Lower	Upper	
154	100		
153	113.2	89.4	134.2
152	54.0	43.0	64.4

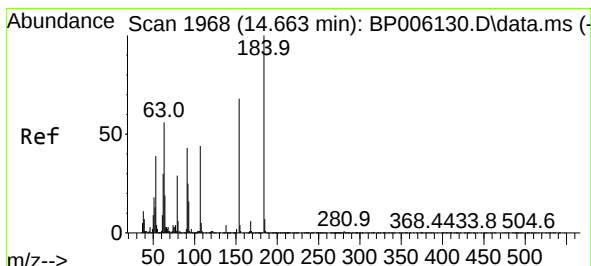
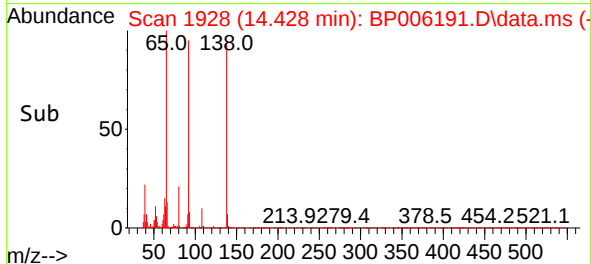
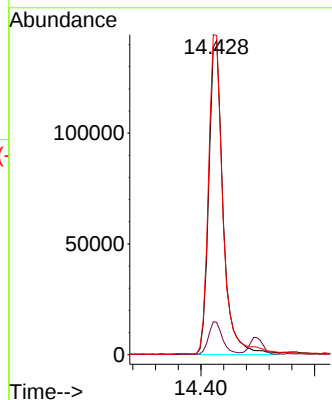
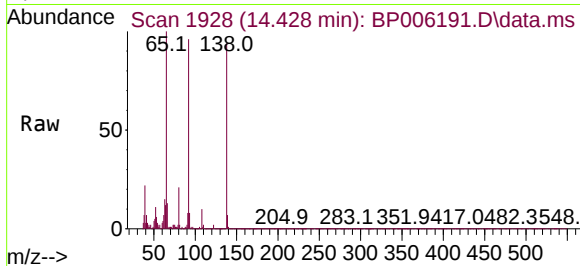




#53
3-Nitroaniline
Concen: 26.96 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

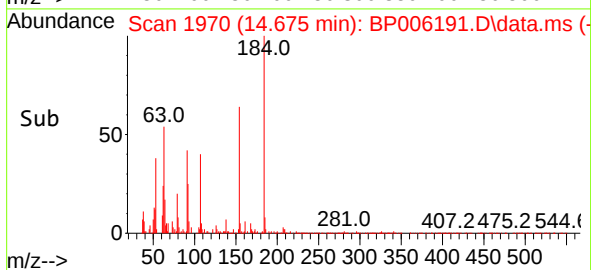
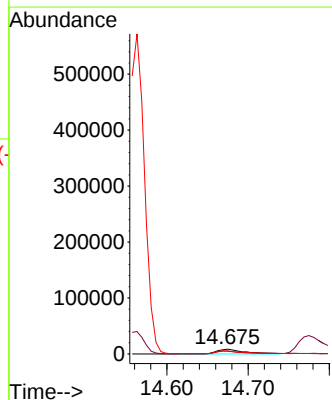
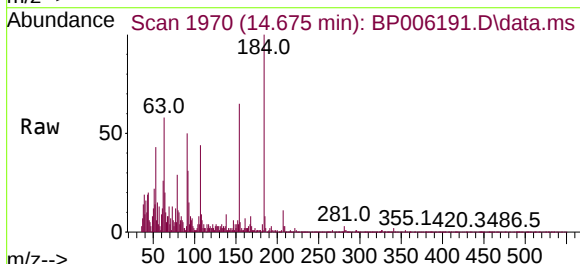
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

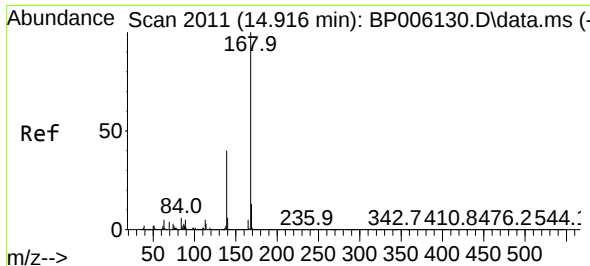
Tgt Ion:138 Resp: 246364
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 101.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 12.67 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.018 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:184 Resp: 20185
Ion Ratio Lower Upper
184 100
63 57.7 47.0 70.6
154 64.7 52.3 78.5

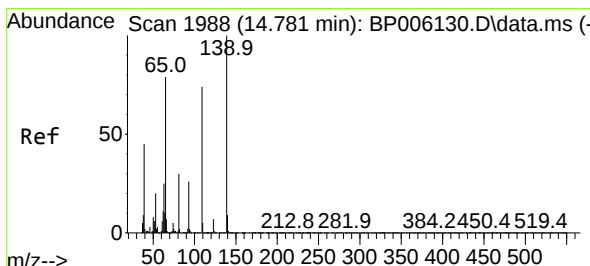
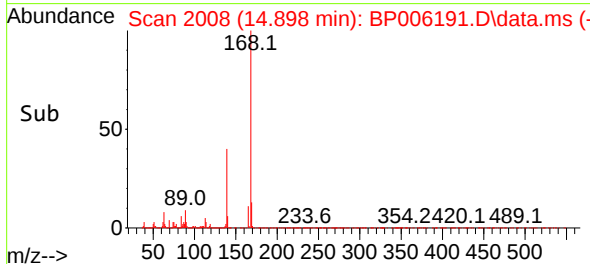
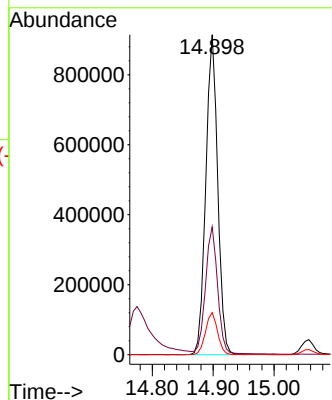
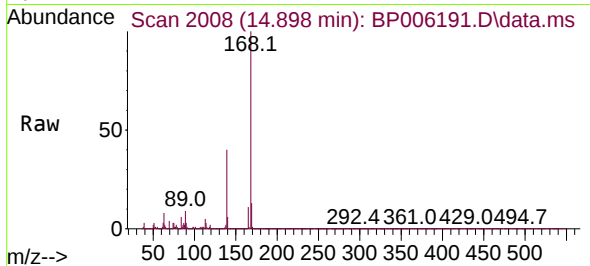




#55
Dibenzofuran
Concen: 25.27 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

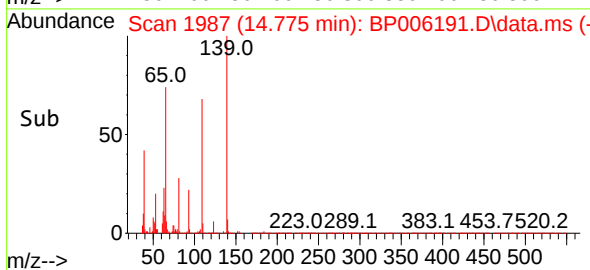
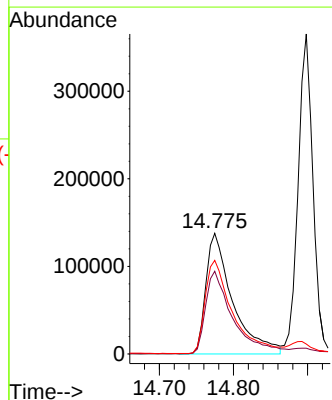
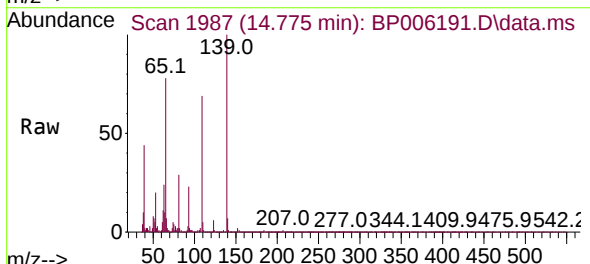
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

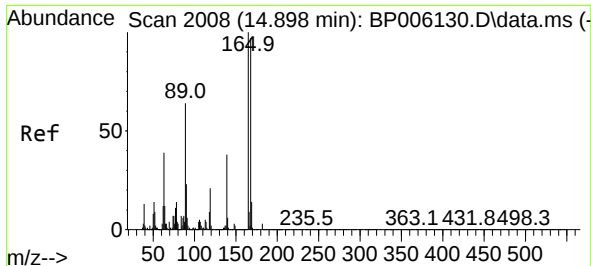
Tgt Ion:168 Resp: 1237901
Ion Ratio Lower Upper
168 100
139 40.0 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 51.73 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:139 Resp: 344779
Ion Ratio Lower Upper
139 100
109 68.5 72.3 112.3#
65 77.5 72.5 112.5

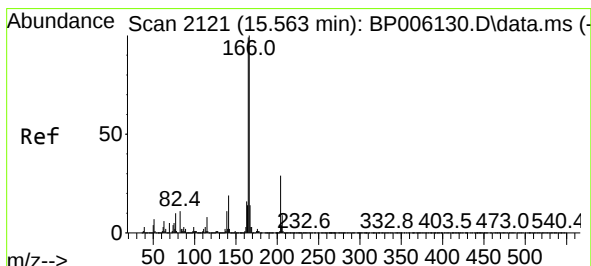
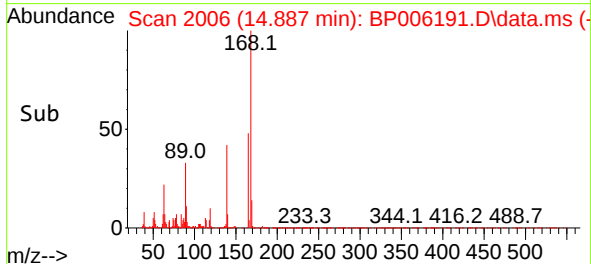
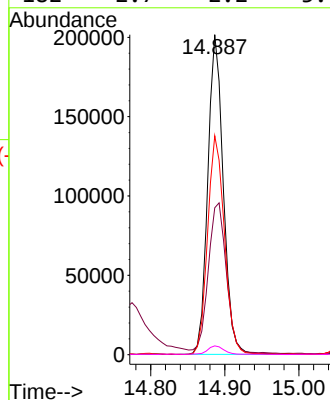
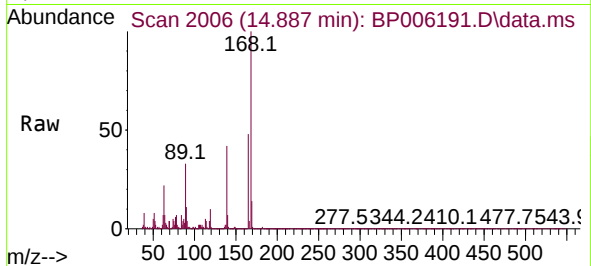




#57
2,4-Dinitrotoluene
Concen: 24.20 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

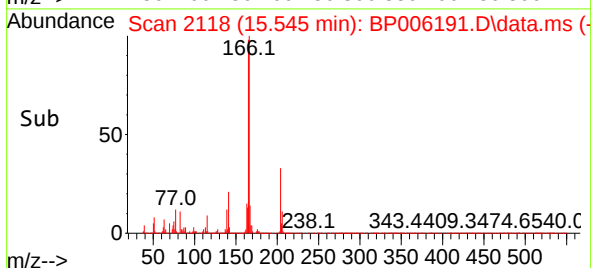
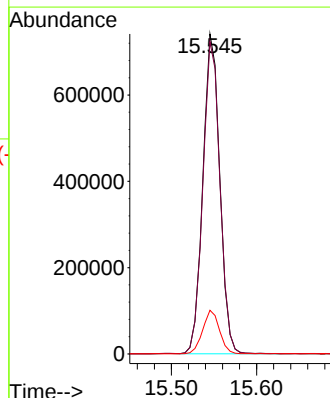
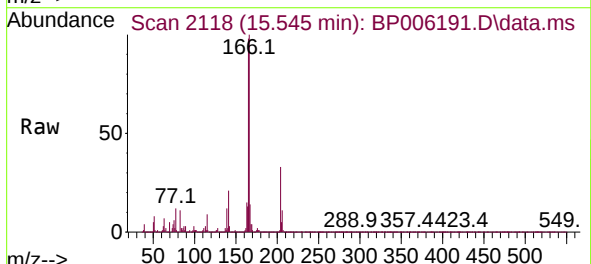
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

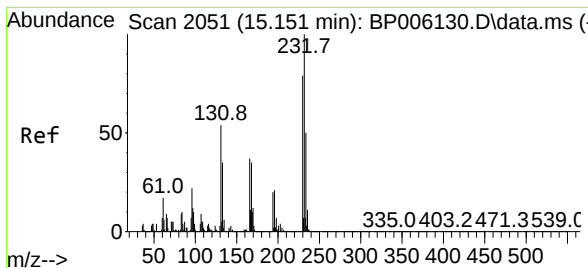
Tgt Ion:	165	Resp:	293910
Ion Ratio	Lower	Upper	
165	100		
63	45.9	32.3	48.5
89	68.4	55.9	83.9
182	2.7	2.2	3.4



#58
Fluorene
Concen: 25.96 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:	166	Resp:	1021928
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.0	117.0
167	13.6	10.5	15.7

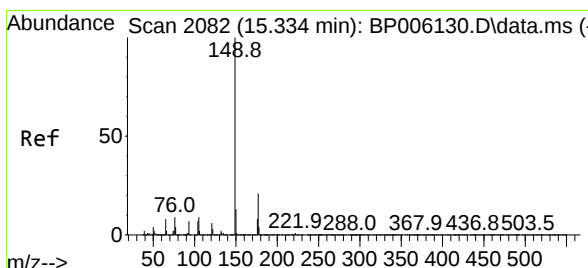
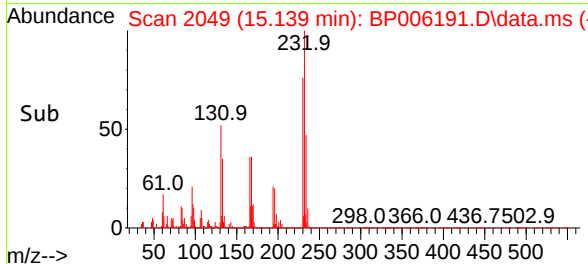
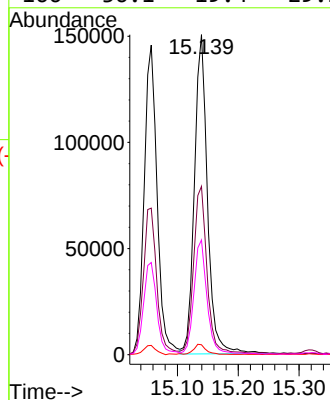
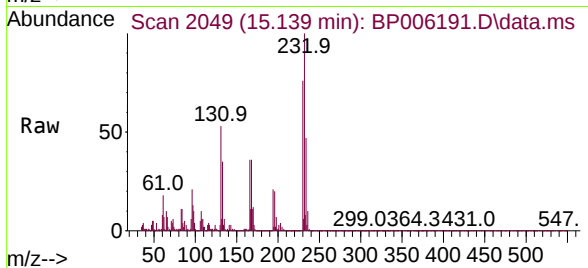




#59
2,3,4,6-Tetrachlorophenol
Concen: 26.72 ng
RT: 15.139 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

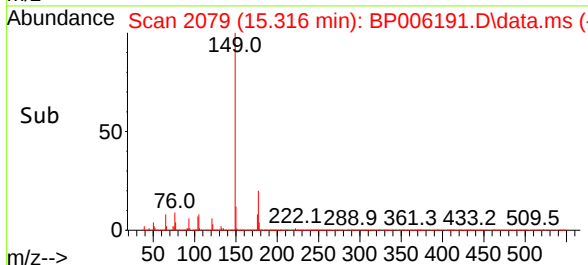
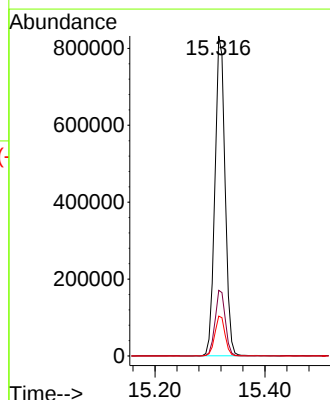
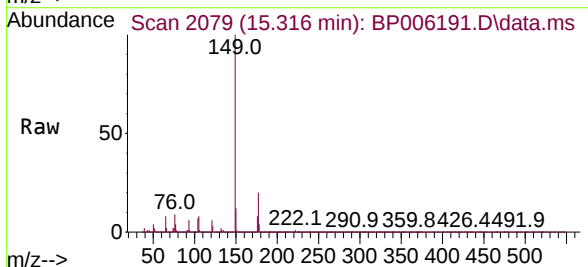
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

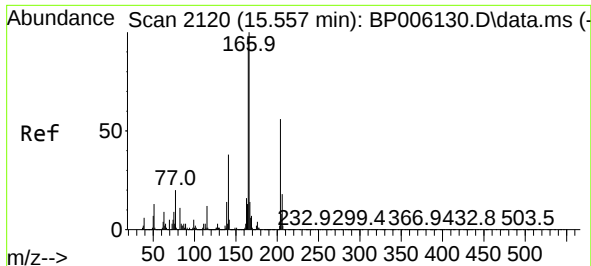
Tgt Ion:232 Resp: 223995
Ion Ratio Lower Upper
232 100
131 53.1 32.2 48.4#
130 3.1 2.0 3.0#
166 36.1 19.4 29.2#



#60
Diethylphthalate
Concen: 26.02 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:149 Resp: 1067407
Ion Ratio Lower Upper
149 100
177 20.5 17.5 26.3
150 12.5 9.9 14.9

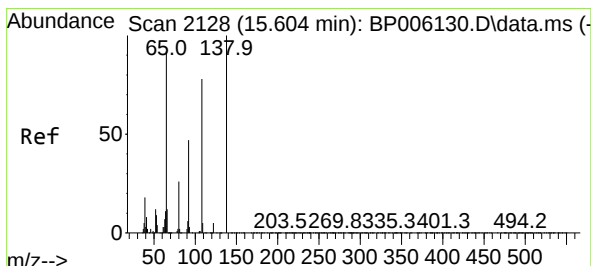
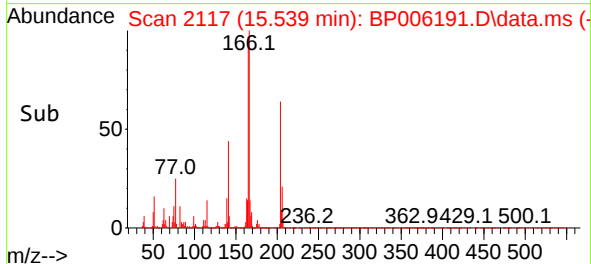
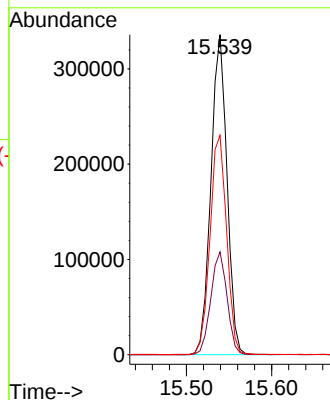
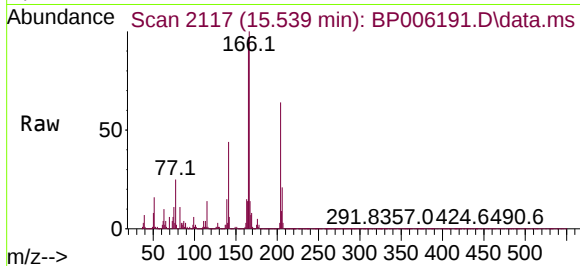




#61
4-Chlorophenyl-phenylether
Concen: 25.47 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

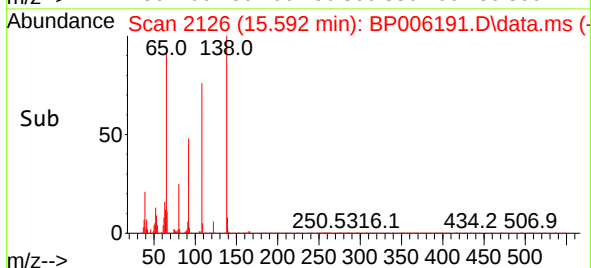
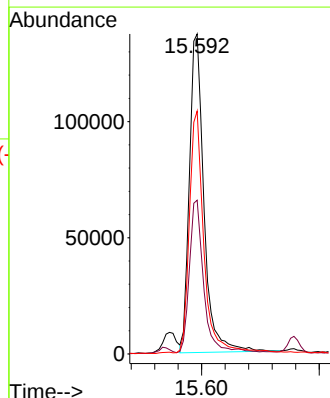
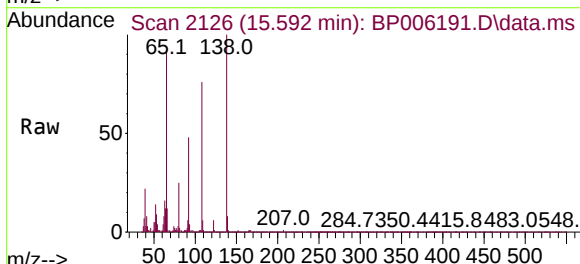
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

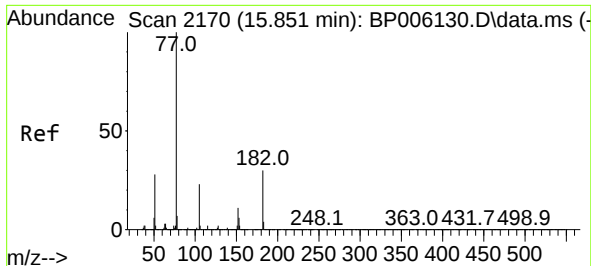
Tgt Ion:204 Resp: 439534
Ion Ratio Lower Upper
204 100
206 32.1 26.6 40.0
141 68.6 48.6 73.0



#62
4-Nitroaniline
Concen: 26.56 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:138 Resp: 234761
Ion Ratio Lower Upper
138 100
92 48.1 31.2 71.2
108 75.9 78.6 118.6#

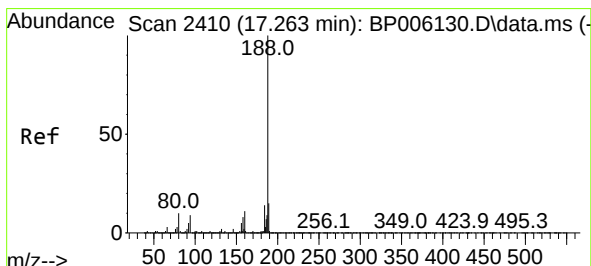
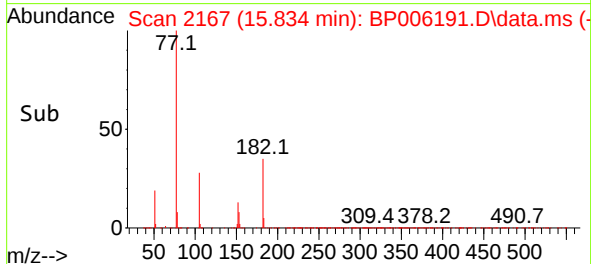
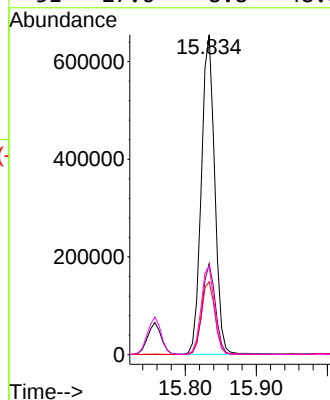
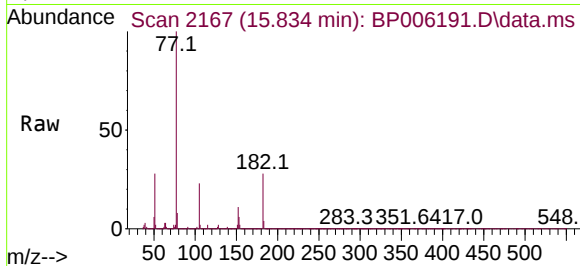




#63
Azobenzene
Concen: 25.03 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

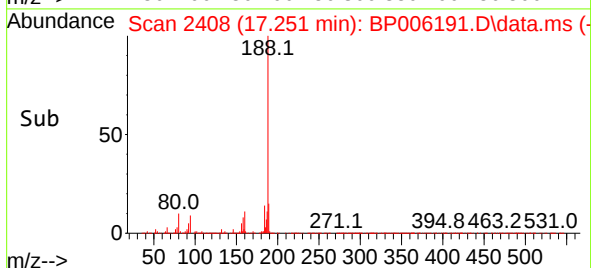
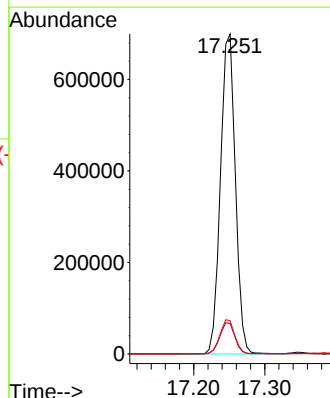
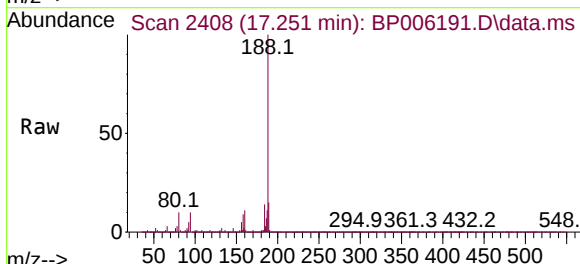
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

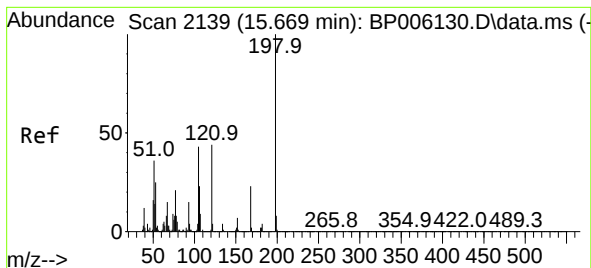
Tgt Ion: 77	Resp: 857267
Ion Ratio	Lower Upper
77 100	
182 28.5	6.0 46.0
105 22.8	0.0 38.8
51 27.6	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion: 188	Resp: 1013248
Ion Ratio	Lower Upper
188 100	
94 9.6	5.6 8.4#
80 10.4	6.3 9.5#

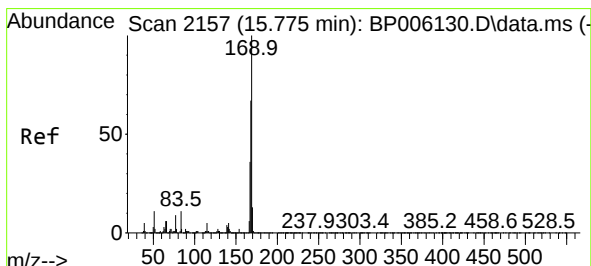
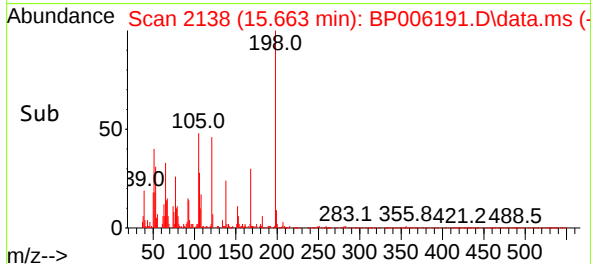
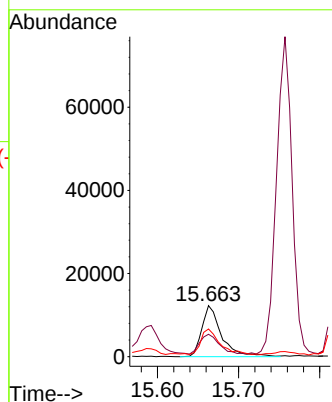
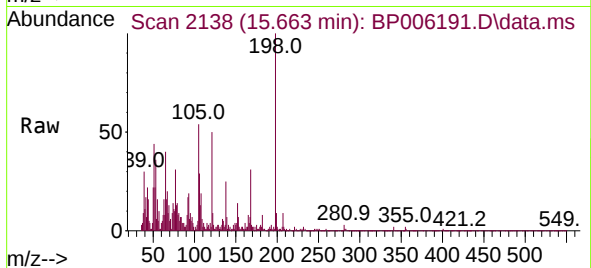




#65
4,6-Dinitro-2-methylphenol
Concen: 7.24 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

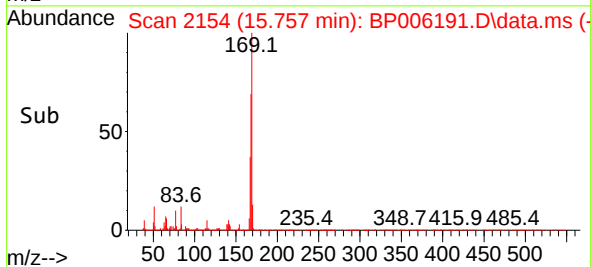
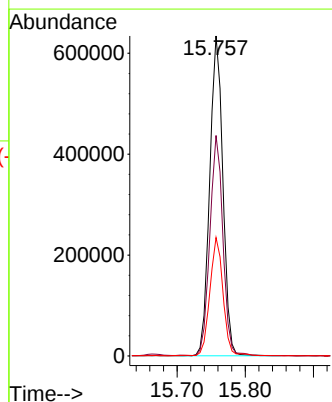
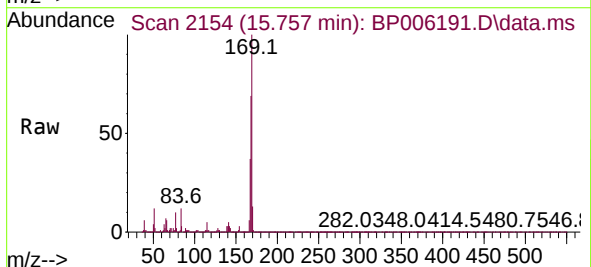
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

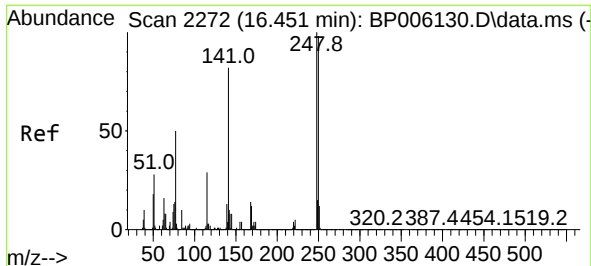
Tgt Ion:198 Resp: 20532
Ion Ratio Lower Upper
198 100
51 43.8 14.0 54.0
105 54.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 25.85 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:169 Resp: 852700
Ion Ratio Lower Upper
169 100
168 68.9 54.4 81.6
167 37.0 29.0 43.6

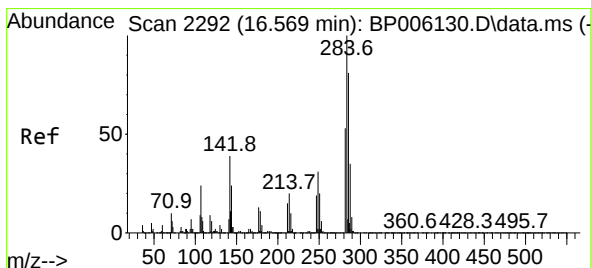
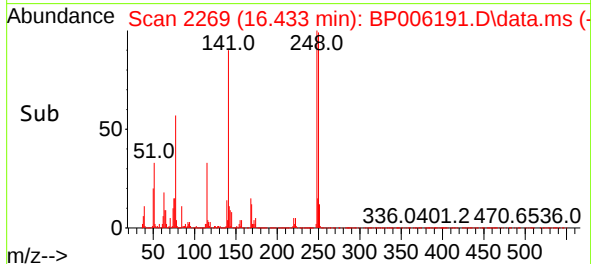
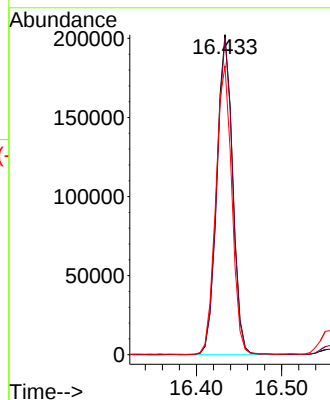
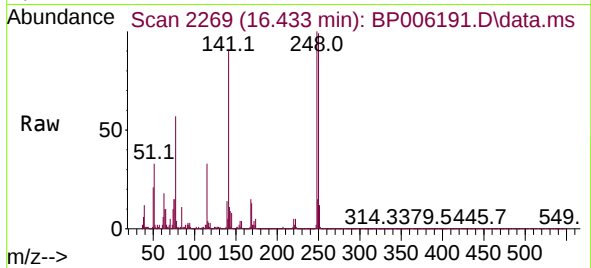




#67
4-Bromophenyl-phenylether
Concen: 26.22 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

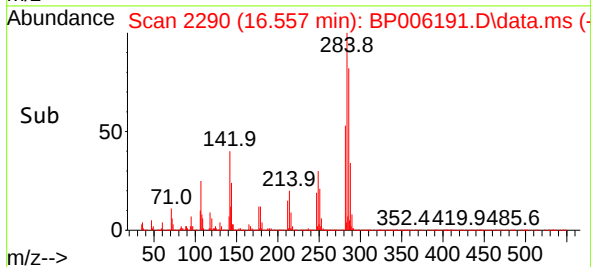
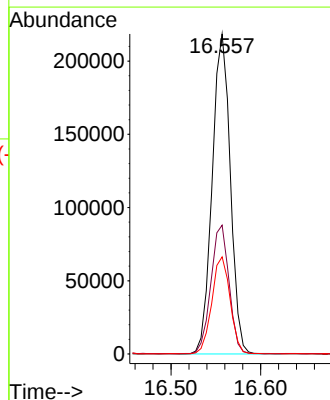
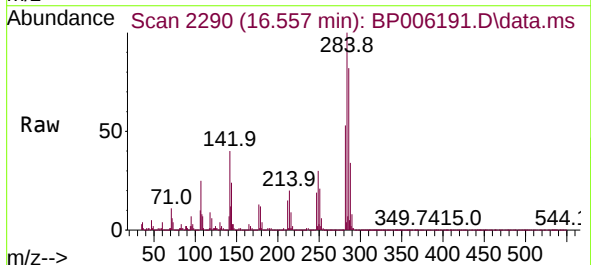
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

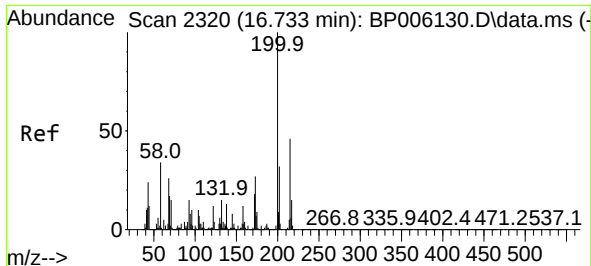
Tgt Ion:248 Resp: 261904
Ion Ratio Lower Upper
248 100
250 99.1 79.8 119.8
141 90.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 25.86 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:284 Resp: 306590
Ion Ratio Lower Upper
284 100
142 40.2 26.9 40.3
249 30.4 24.5 36.7

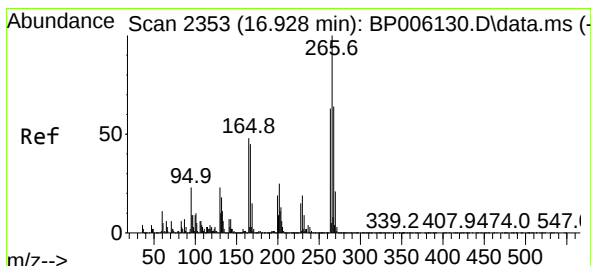
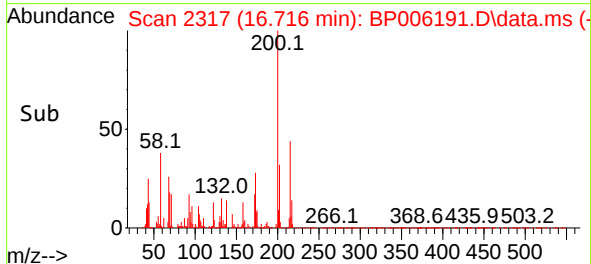
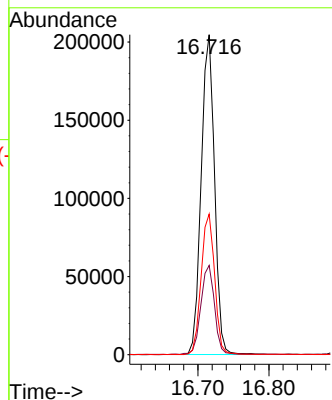
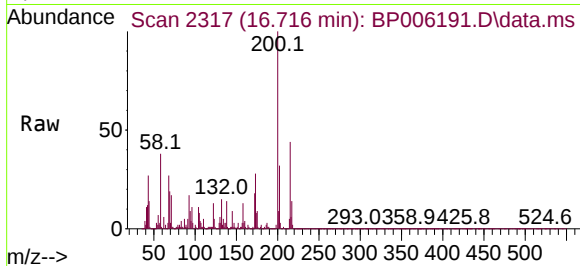




#69
Atrazine
Concen: 25.89 ng
RT: 16.716 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

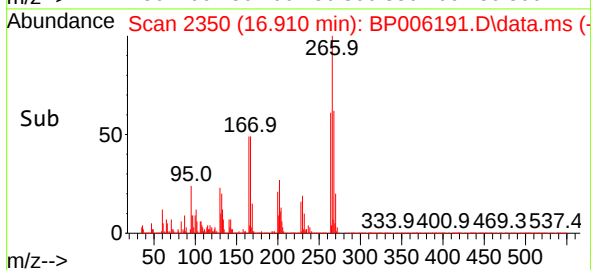
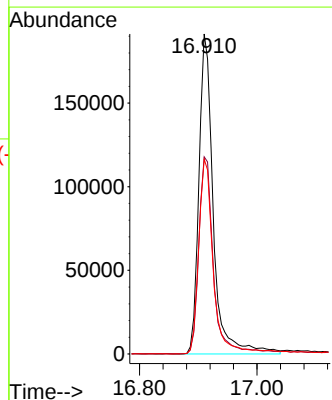
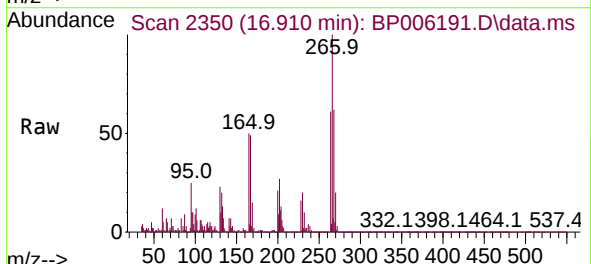
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

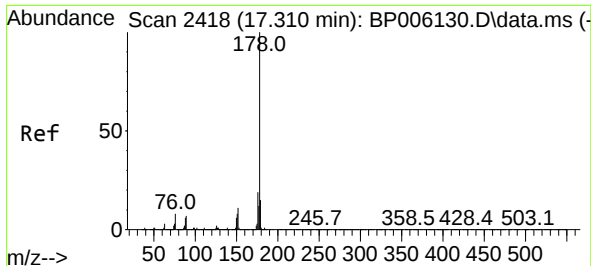
Tgt Ion:200 Resp: 268127
Ion Ratio Lower Upper
200 100
173 27.9 4.1 44.1
215 44.0 27.7 67.7



#70
Pentachlorophenol
Concen: 59.46 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:266 Resp: 325363
Ion Ratio Lower Upper
266 100
268 61.6 51.6 77.4
264 60.9 50.3 75.5

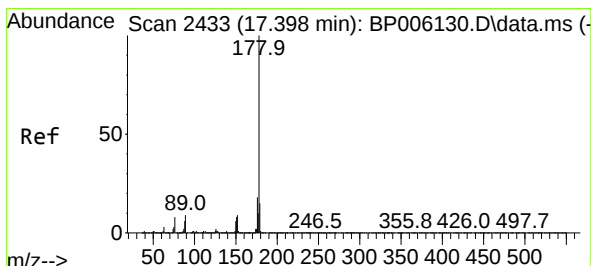
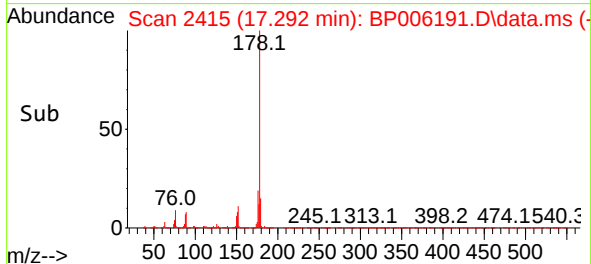
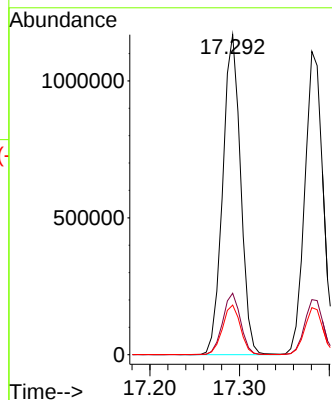
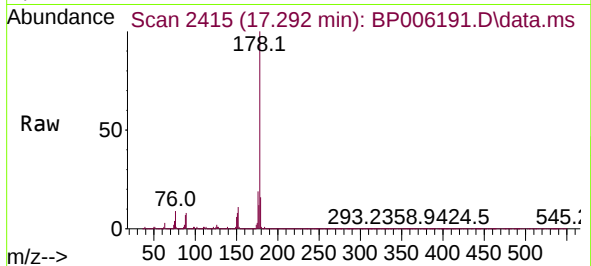




#71
Phenanthrene
Concen: 28.21 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

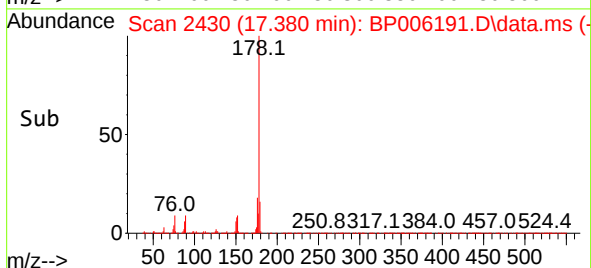
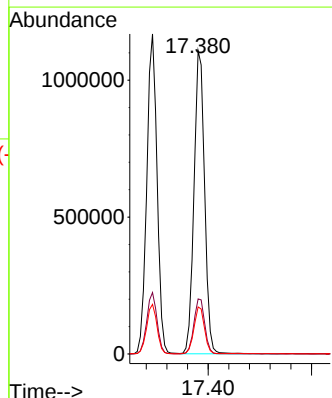
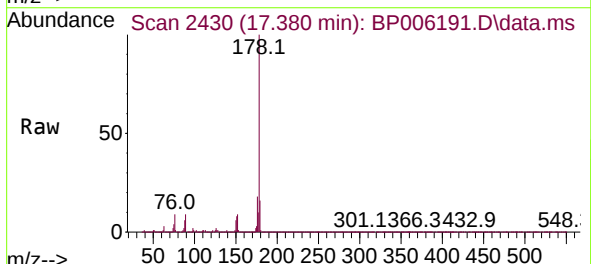
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

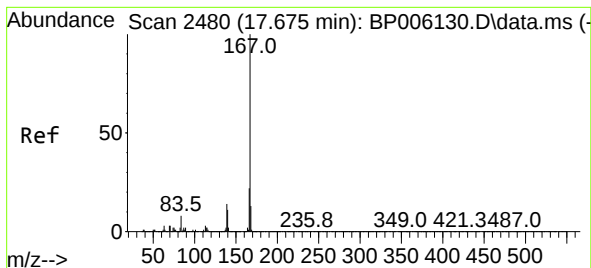
Tgt Ion:178 Resp: 1614510
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 28.06 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:178 Resp: 1573032
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.5 12.2 18.2





#73

Carbazole

Concen: 25.50 ng

RT: 17.663 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BP006191.D

Acq: 12 Jul 2021 20:47

Instrument :

BNA_P

ClientSampleId :

CL-02-070921MSD

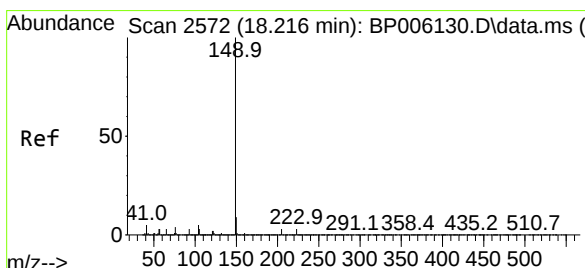
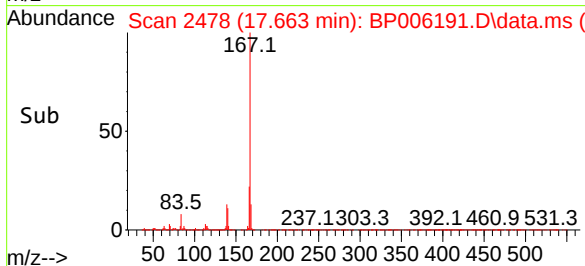
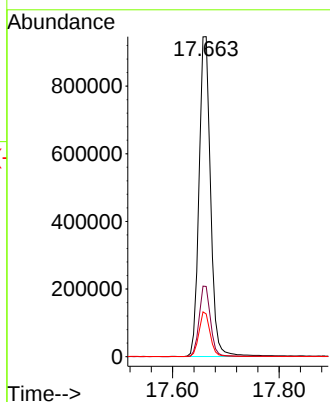
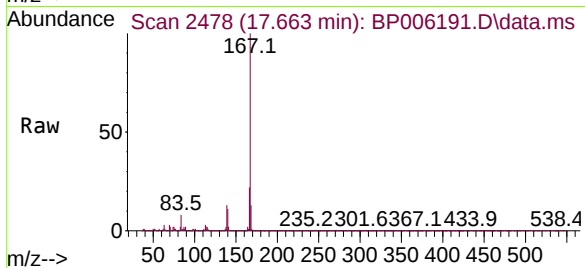
Tgt Ion:167 Resp: 1416620

Ion Ratio Lower Upper

167 100

166 22.0 17.1 25.7

139 13.4 10.7 16.1



#74

Di-n-butylphthalate

Concen: 27.59 ng

RT: 18.198 min Scan# 2569

Delta R.T. 0.000 min

Lab File: BP006191.D

Acq: 12 Jul 2021 20:47

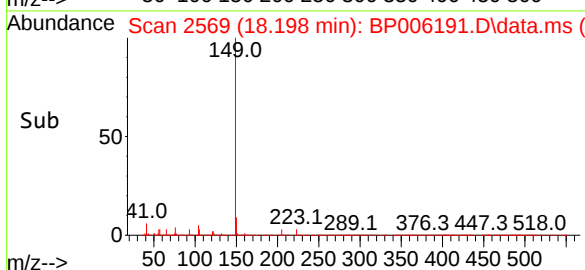
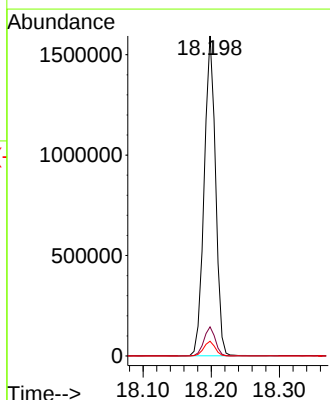
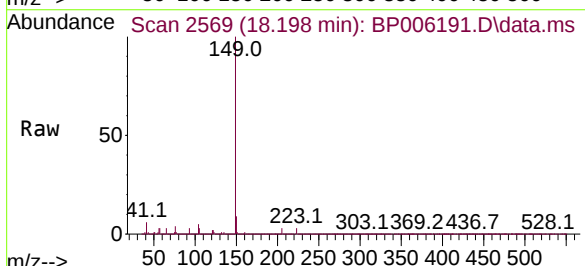
Tgt Ion:149 Resp: 1844748

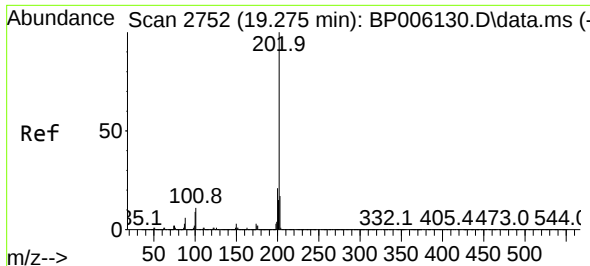
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 4.6 4.5 6.7

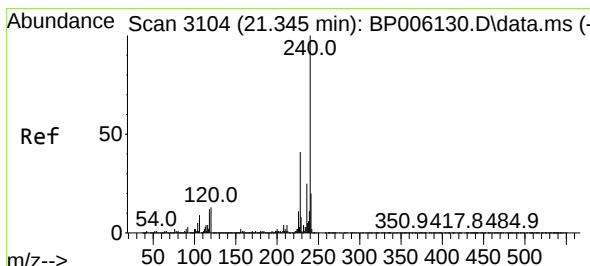
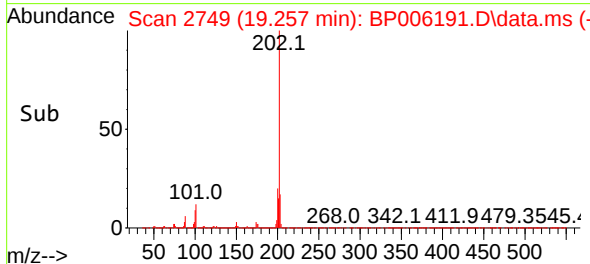
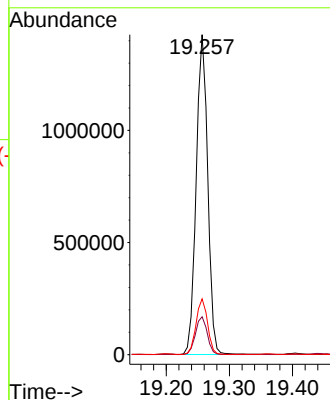
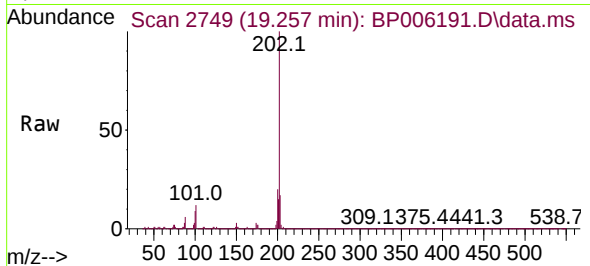




#75
Fluoranthene
Concen: 28.78 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

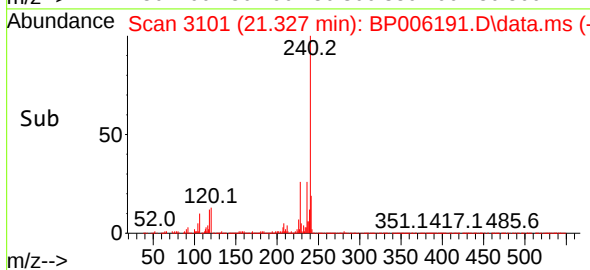
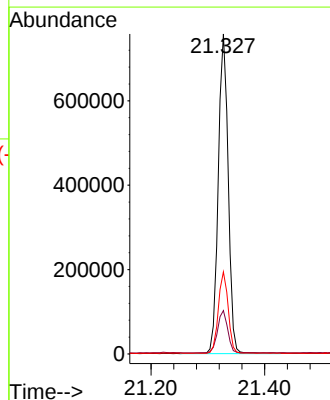
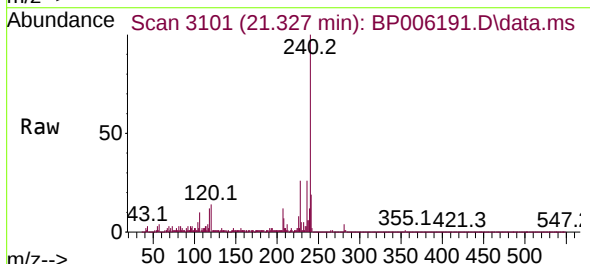
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

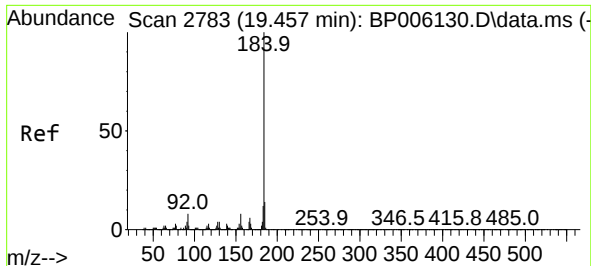
Tgt Ion:202 Resp: 1804942
Ion Ratio Lower Upper
202 100
101 11.9 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:240 Resp: 915454
Ion Ratio Lower Upper
240 100
120 13.6 6.5 9.7#
236 25.7 20.6 31.0

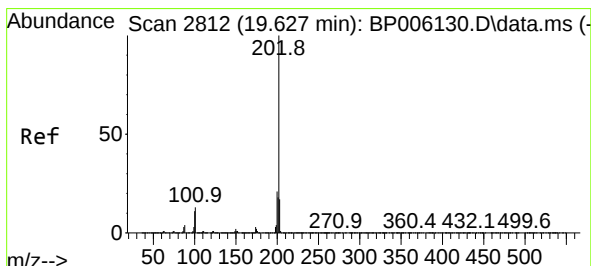
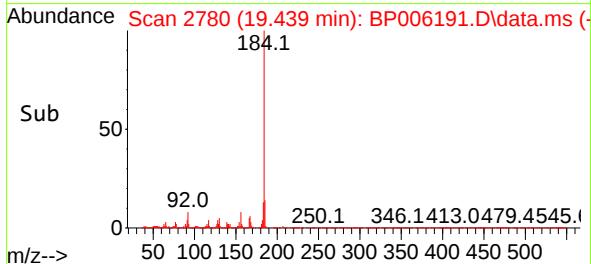
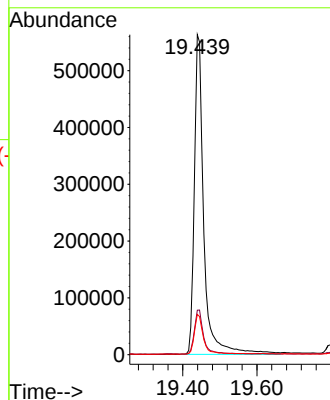
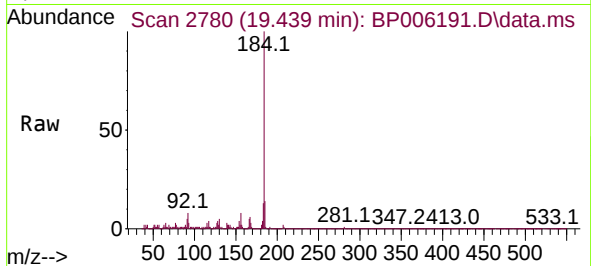




#77
Benzidine
Concen: 36.94 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

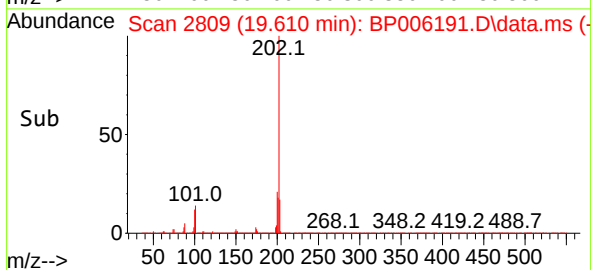
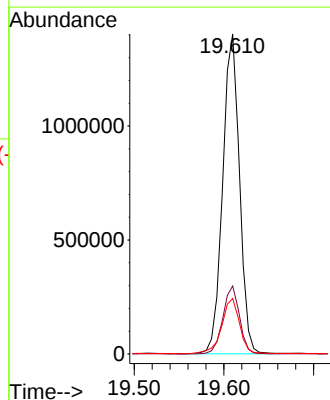
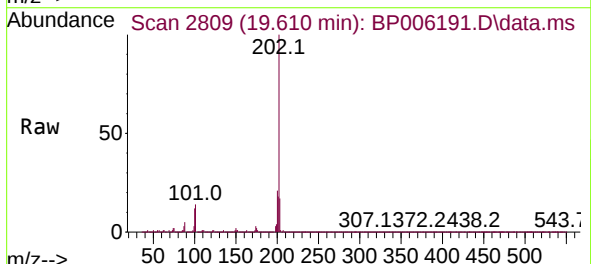
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

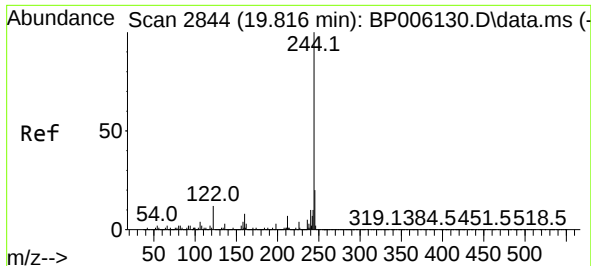
Tgt Ion:184 Resp: 1002824
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 12.6 9.5 14.3



#78
Pyrene
Concen: 29.45 ng
RT: 19.610 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:202 Resp: 1822488
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.3 14.2 21.2

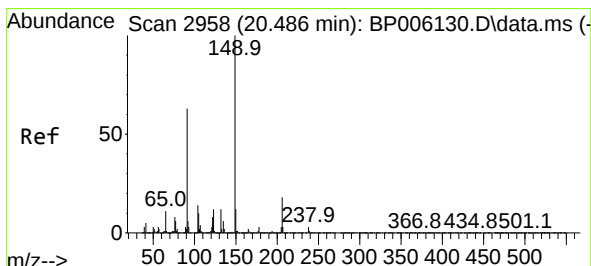
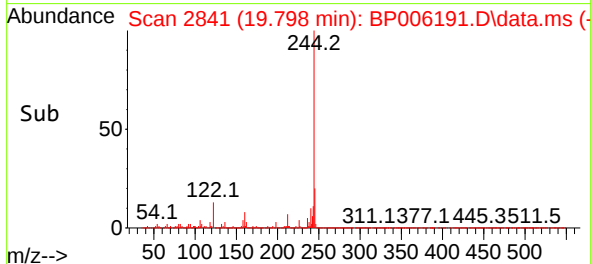
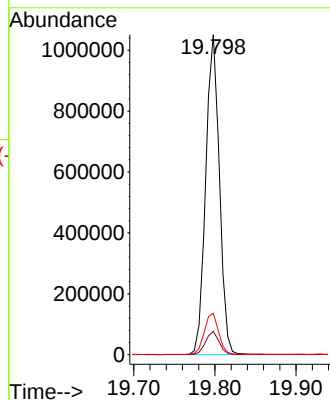
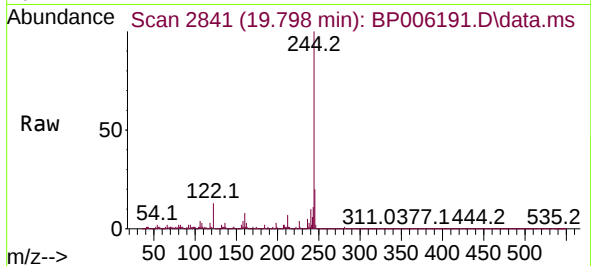




#79
 Terphenyl-d14
 Concen: 26.40 ng
 RT: 19.798 min Scan# 2841
 Delta R.T. -0.006 min
 Lab File: BP006191.D
 Acq: 12 Jul 2021 20:47

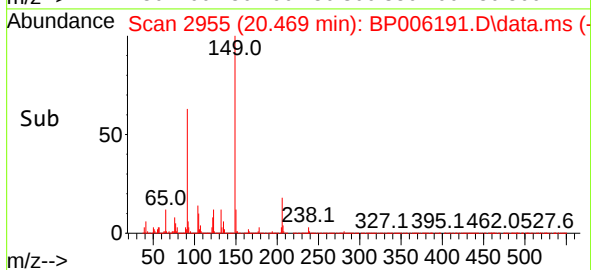
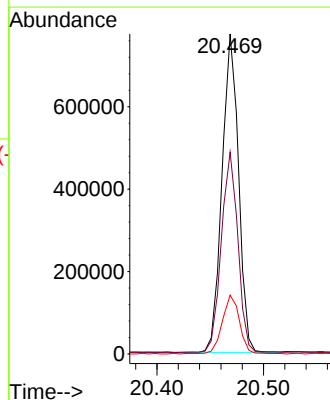
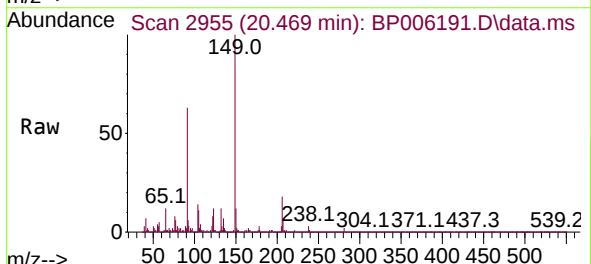
Instrument :
 BNA_P
 ClientSampleId :
 CL-02-070921MSD

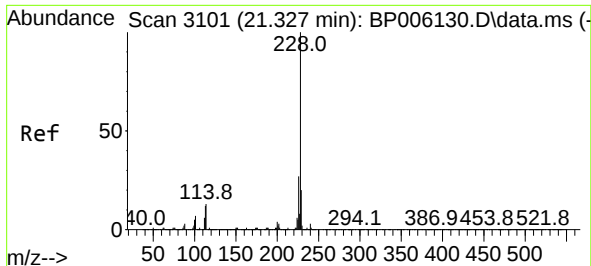
Tgt Ion:244 Resp: 1225896
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 12.9 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 27.02 ng
 RT: 20.469 min Scan# 2955
 Delta R.T. -0.006 min
 Lab File: BP006191.D
 Acq: 12 Jul 2021 20:47

Tgt Ion:149 Resp: 829185
 Ion Ratio Lower Upper
 149 100
 91 63.1 54.6 81.8
 206 18.4 16.7 25.1

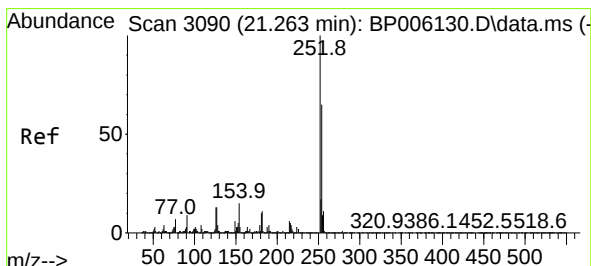
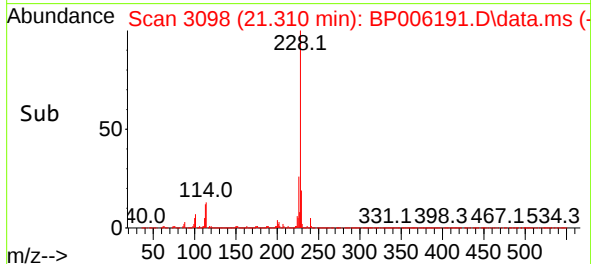
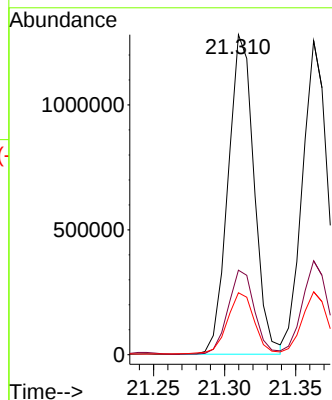
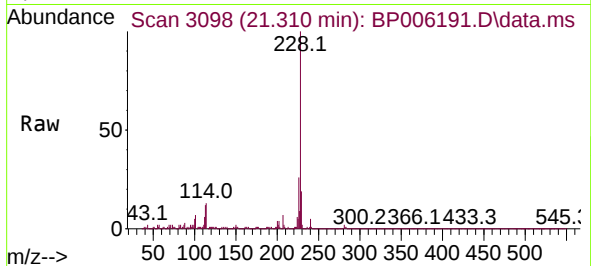




#81
Benzo(a)anthracene
Concen: 28.17 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

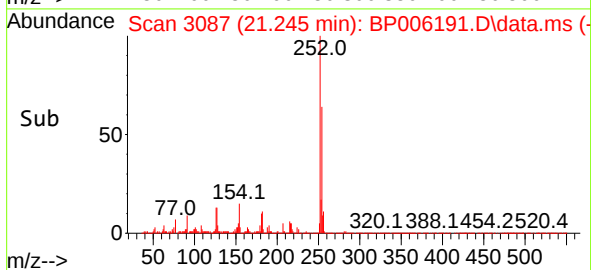
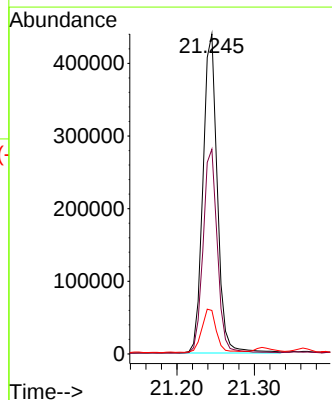
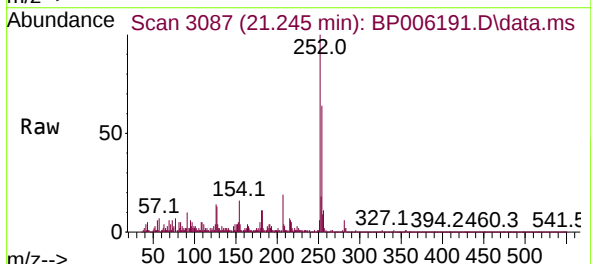
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

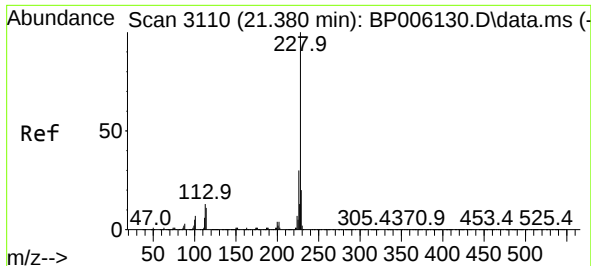
Tgt Ion:228 Resp: 1630861
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 33.32 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:252 Resp: 565901
Ion Ratio Lower Upper
252 100
254 64.0 50.6 76.0
126 13.6 7.0 10.6#

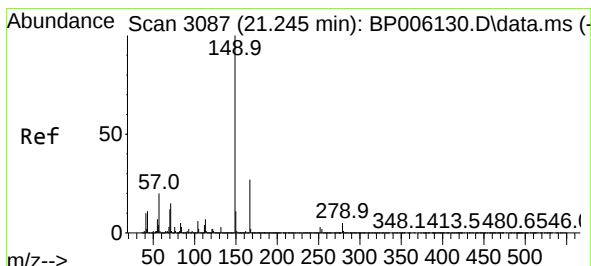
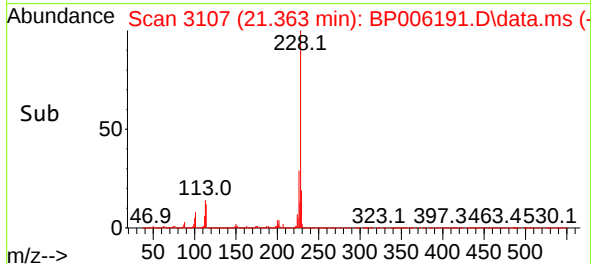
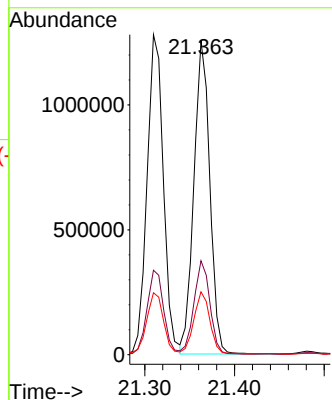
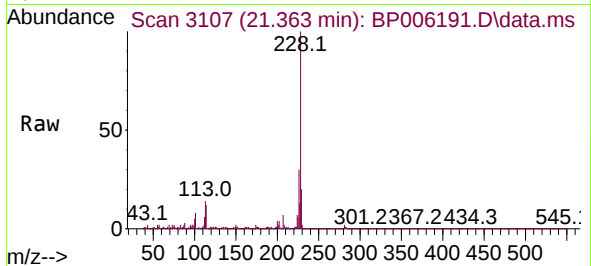




#83
Chrysene
Concen: 26.99 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

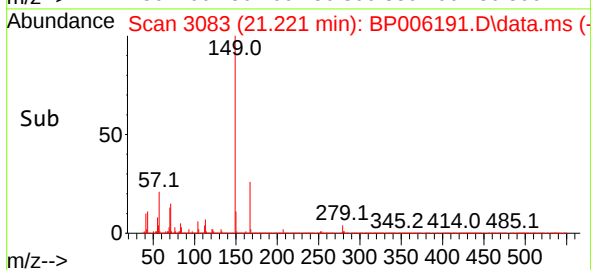
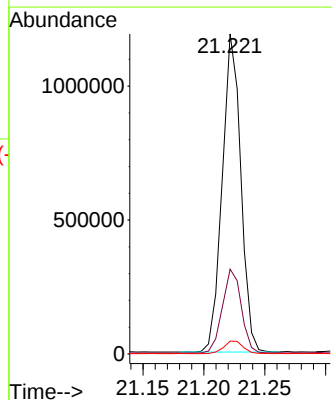
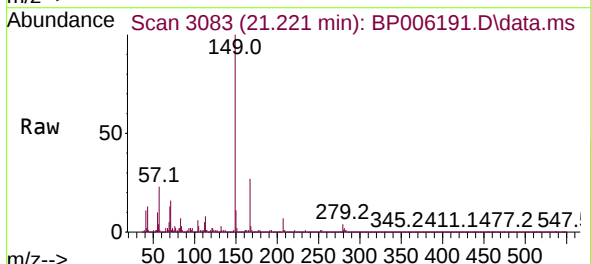
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

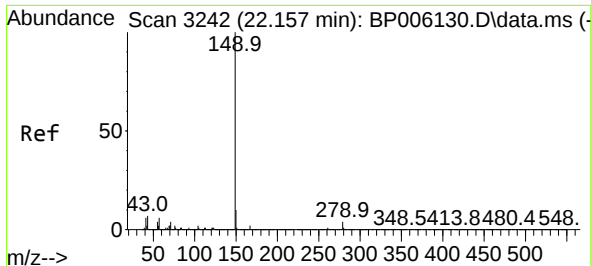
Tgt Ion:228 Resp: 1544473
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 27.83 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:149 Resp: 1260707
Ion Ratio Lower Upper
149 100
167 26.5 21.9 32.9
279 4.0 4.3 6.5#

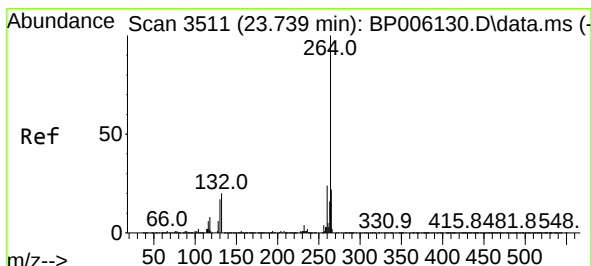
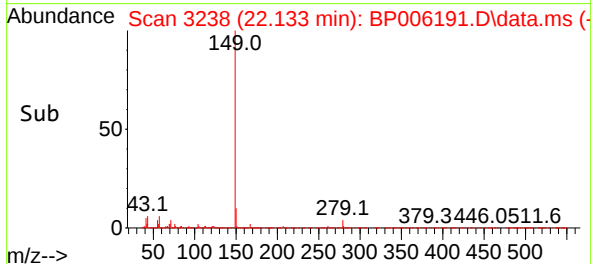
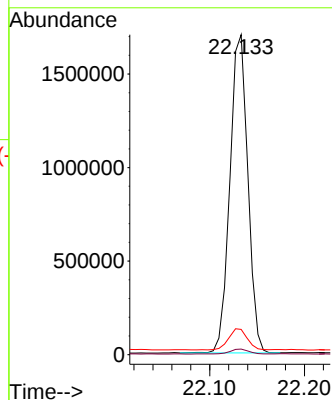
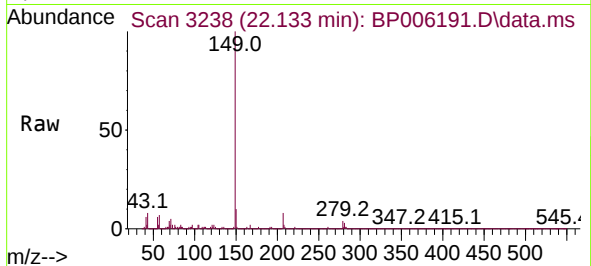




#85
Di-n-octyl phthalate
Concen: 28.05 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

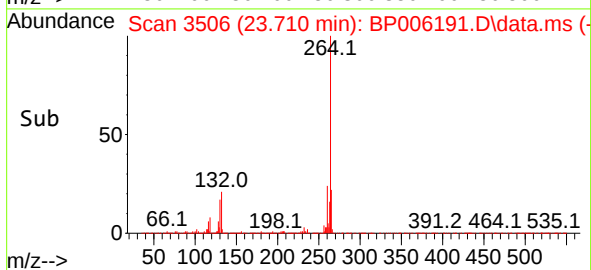
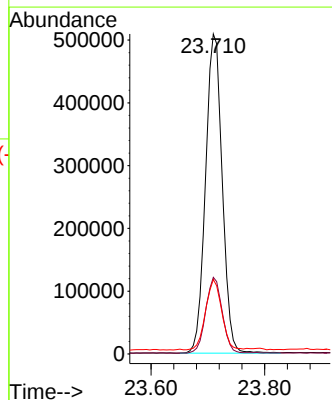
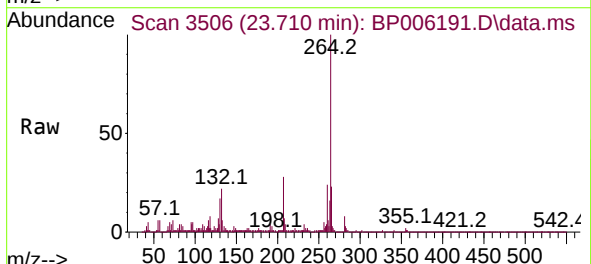
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

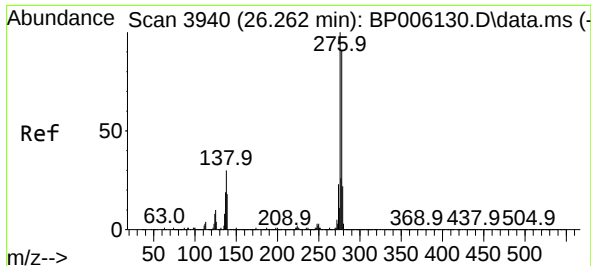
Tgt Ion:149 Resp: 2238327
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.0 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.710 min Scan# 3506
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:264 Resp: 1034640
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 23.2 17.6 26.4

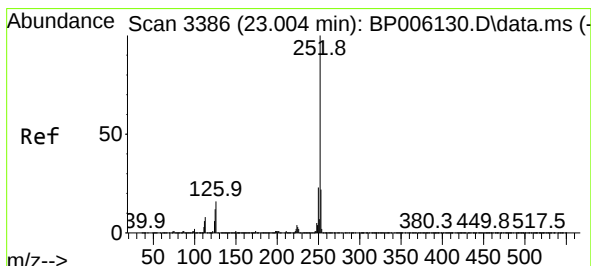
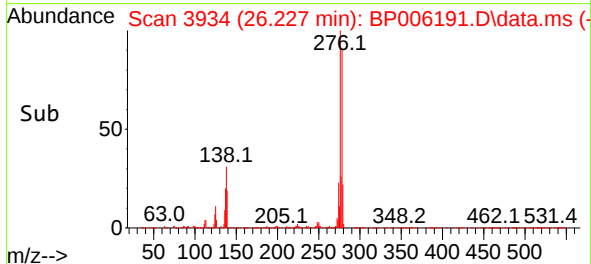
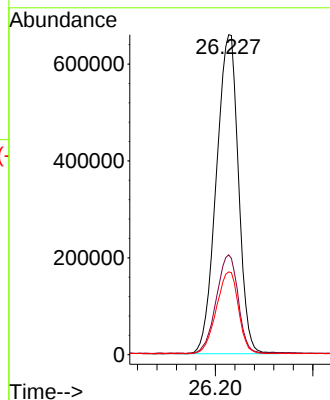
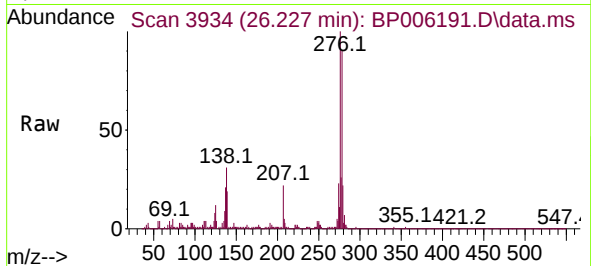




#87
Indeno(1,2,3-cd)pyrene
Concen: 27.23 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

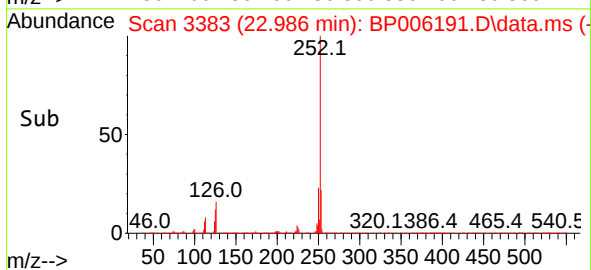
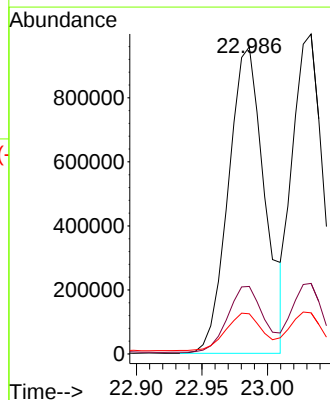
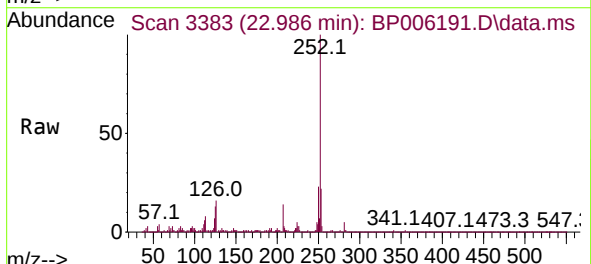
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

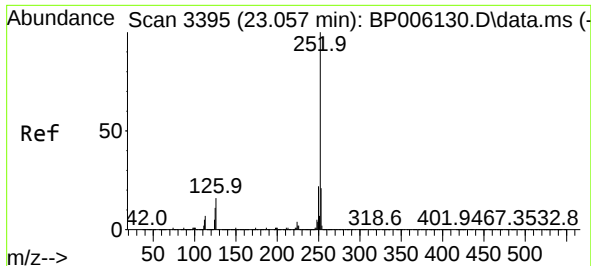
Tgt Ion:276 Resp: 2076825
Ion Ratio Lower Upper
276 100
138 30.6 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 29.34 ng
RT: 22.986 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:252 Resp: 1841167
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 13.1 6.2 9.4#

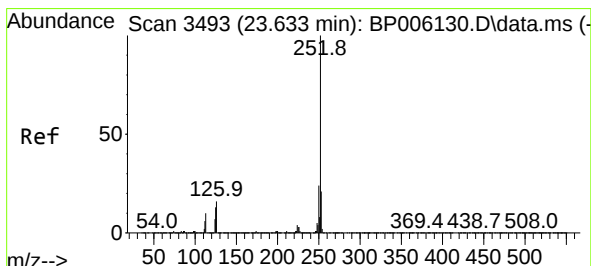
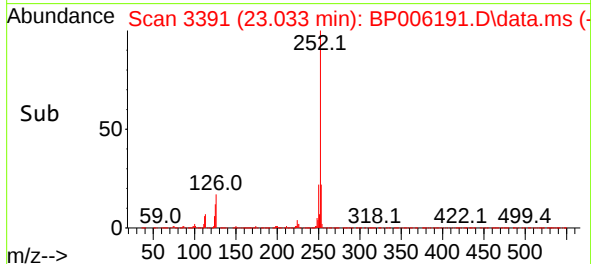
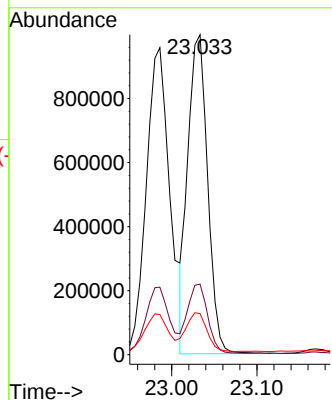
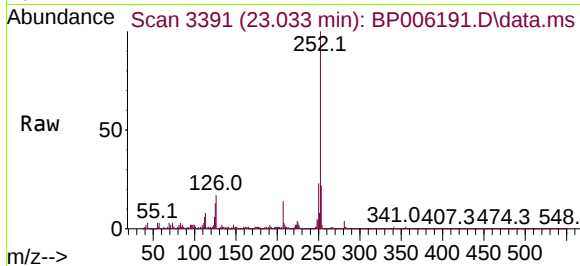




#89
Benzo(k)fluoranthene
Concen: 26.16 ng
RT: 23.033 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

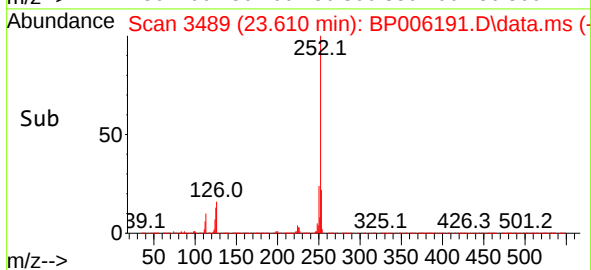
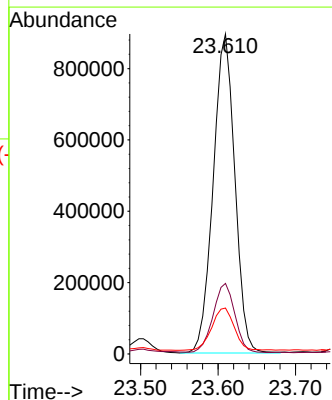
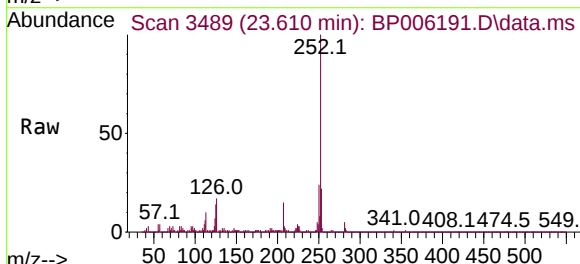
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

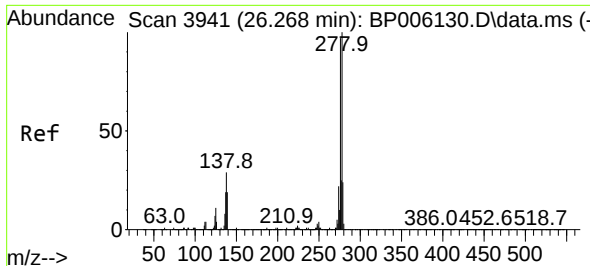
Tgt Ion:252 Resp: 1604661
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 12.9 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 29.44 ng
RT: 23.610 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:252 Resp: 1733983
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 14.4 6.5 9.7#

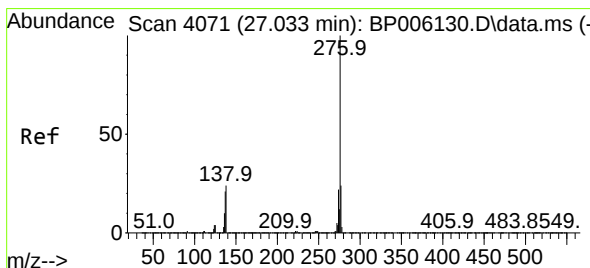
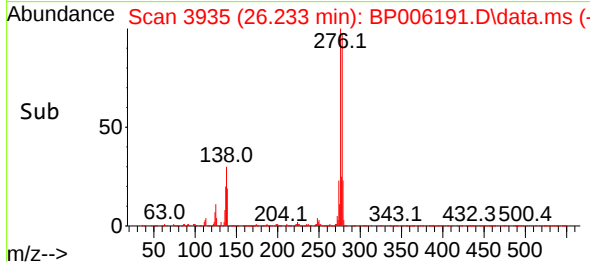
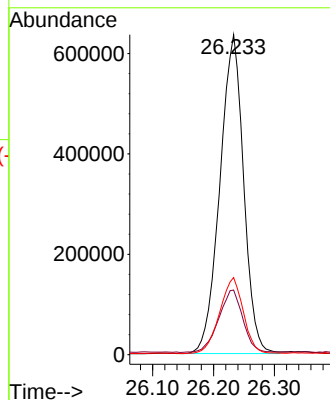
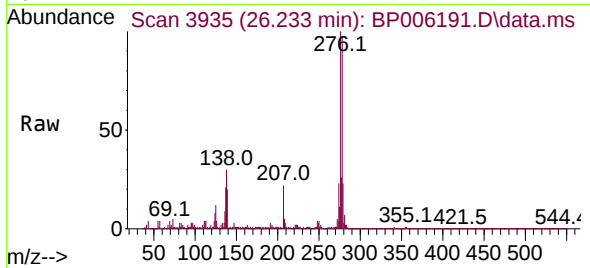




#91
Dibenzo(a,h)anthracene
Concen: 26.21 ng
RT: 26.233 min Scan# 3935
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MSD

Tgt Ion:278 Resp: 1721595
Ion Ratio Lower Upper
278 100
139 20.2 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 27.38 ng
RT: 26.998 min Scan# 4065
Delta R.T. -0.006 min
Lab File: BP006191.D
Acq: 12 Jul 2021 20:47

Tgt Ion:276 Resp: 1770116
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 26.2 12.6 18.8#

