

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006190.D
 Acq On : 12 Jul 2021 20:13
 Operator : CG/JU
 Sample : M3006-01MS 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CL-02-070921MS

Quant Time: Jul 13 04:16:47 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	7.858	152	241900	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	966758	20.00	ng	0.00
39) Acenaphthene-d10	14.498	164	536857	20.00	ng	0.00
64) Phenanthrene-d10	17.245	188	996632	20.00	ng	# 0.00
76) Chrysene-d12	21.327	240	904684	20.00	ng	# 0.00
86) Perylene-d12	23.710	264	1028514	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	578570	41.15	ng	0.00
7) Phenol-d6	7.052	99	725092	38.99	ng	0.00
23) Nitrobenzene-d5	9.028	82	407379	26.62	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	260754	40.80	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	983823	27.09	ng	0.00
79) Terphenyl-d14	19.798	244	1236902	26.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	96000	17.40	ng	92
3) Pyridine	3.728	79	250893	17.90	ng	# 88
4) n-Nitrosodimethylamine	3.628	42	127715	23.17	ng	# 87
6) Aniline	7.193	93	507885	25.89	ng	97
8) 2-Chlorophenol	7.434	128	434947	26.42	ng	97
9) Benzaldehyde	7.005	77	196536	19.36	ng	92
10) Phenol	7.081	94	473352	26.50	ng	93
11) bis(2-Chloroethyl)ether	7.287	93	351303	26.03	ng	100
12) 1,3-Dichlorobenzene	7.746	146	441726	25.04	ng	96
13) 1,4-Dichlorobenzene	7.899	146	454223	25.21	ng	98
14) 1,2-Dichlorobenzene	8.210	146	432838	25.23	ng	98
15) Benzyl Alcohol	8.116	79	320560	28.51	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.399	45	406116	25.34	ng	90
17) 2-Methylphenol	8.328	107	334677	27.55	ng	94
18) Hexachloroethane	8.934	117	142846	23.81	ng	95
19) n-Nitroso-di-n-propyla...	8.675	70	251217	24.78	ng	# 96
20) 3+4-Methylphenols	8.657	107	442647	26.97	ng	92
22) Acetophenone	8.693	105	560451	25.47	ng	100
24) Nitrobenzene	9.075	77	376788	24.34	ng	89
25) Isophorone	9.599	82	681372	23.45	ng	97
26) 2-Nitrophenol	9.787	139	202859	23.57	ng	# 85
27) 2,4-Dimethylphenol	9.857	122	379062	29.84	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	447428	27.79	ng	99
29) 2,4-Dichlorophenol	10.340	162	378931	27.15	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	382730	25.76	ng	97
31) Naphthalene	10.716	128	1267430	25.15	ng	99
32) Benzoic acid	10.052	122	259791	29.96	ng	93
33) 4-Chloroaniline	10.840	127	452914	23.28	ng	97
34) Hexachlorobutadiene	10.987	225	208348	25.46	ng	97
35) Caprolactam	11.657	113	118009	26.82	ng	85
36) 4-Chloro-3-methylphenol	11.981	107	386857	25.67	ng	96
37) 2-Methylnaphthalene	12.322	142	886317	25.35	ng	95
38) 1-Methylnaphthalene	12.546	142	821100	24.81	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	358760	26.94	ng	97
41) Hexachlorocyclopentadiene	12.663	237	38536	25.87	ng	99
43) 2,4,6-Trichlorophenol	12.951	196	259593	26.94	ng	95

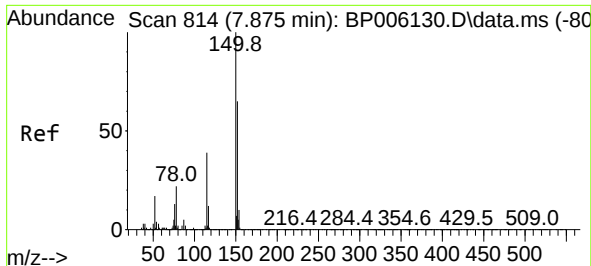
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.040	196	284387	27.51	ng	#	95
46) 1,1'-Biphenyl	13.334	154	1045346	25.94	ng		99
47) 2-Chloronaphthalene	13.381	162	816150	26.32	ng		98
48) 2-Nitroaniline	13.598	65	219694	28.51	ng		92
49) Acenaphthylene	14.222	152	1336932	26.78	ng		100
50) Dimethylphthalate	13.963	163	972865	25.20	ng		99
51) 2,6-Dinitrotoluene	14.087	165	212996	24.47	ng		94
52) Acenaphthene	14.563	154	780998	25.72	ng		99
53) 3-Nitroaniline	14.428	138	232027	26.31	ng		89
54) 2,4-Dinitrophenol	14.669	184	25058	13.75	ng		96
55) Dibenzofuran	14.898	168	1191926	25.21	ng		97
56) 4-Nitrophenol	14.775	139	334691	51.99	ng	#	79
57) 2,4-Dinitrotoluene	14.887	165	287485	24.53	ng		96
58) Fluorene	15.545	166	985974	25.96	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.140	232	212367	26.26	ng	#	76
60) Diethylphthalate	15.316	149	1035949	26.17	ng		97
61) 4-Chlorophenyl-phenyle...	15.539	204	430723	25.87	ng		92
62) 4-Nitroaniline	15.592	138	225072	26.40	ng	#	79
63) Azobenzene	15.834	77	821806	24.86	ng		94
65) 4,6-Dinitro-2-methylph...	15.663	198	24938	7.90	ng		77
66) n-Nitrosodiphenylamine	15.757	169	824123	25.40	ng		99
67) 4-Bromophenyl-phenylether	16.434	248	253928	25.85	ng	#	91
68) Hexachlorobenzene	16.557	284	301324	25.84	ng		96
69) Atrazine	16.716	200	264750	25.99	ng		94
70) Pentachlorophenol	16.910	266	324957	60.37	ng		99
71) Phenanthrene	17.292	178	1591306	28.27	ng		99
72) Anthracene	17.381	178	1537675	27.89	ng		99
73) Carbazole	17.657	167	1400644	25.63	ng		99
74) Di-n-butylphthalate	18.198	149	1826284	27.77	ng		99
75) Fluoranthene	19.257	202	1772916	28.74	ng		95
77) Benzidine	19.439	184	897565	33.46	ng		98
78) Pyrene	19.610	202	1815134	29.68	ng		99
80) Butylbenzylphthalate	20.469	149	833911	27.49	ng		93
81) Benzo(a)anthracene	21.310	228	1616873	28.26	ng		99
82) 3,3'-Dichlorobenzidine	21.245	252	555348	33.09	ng	#	97
83) Chrysene	21.363	228	1542652	27.28	ng		99
84) Bis(2-ethylhexyl)phtha...	21.222	149	1263396	28.22	ng	#	99
85) Di-n-octyl phthalate	22.133	149	2221128	28.17	ng		100
87) Indeno(1,2,3-cd)pyrene	26.227	276	2085005	27.50	ng	#	89
88) Benzo(b)fluoranthene	22.986	252	1842791	29.54	ng	#	95
89) Benzo(k)fluoranthene	23.027	252	1580192	25.91	ng	#	95
90) Benzo(a)pyrene	23.610	252	1719602	29.37	ng	#	95
91) Dibenzo(a,h)anthracene	26.233	278	1721223	26.36	ng	#	92
92) Benzo(g,h,i)perylene	26.998	276	1760383	27.40	ng	#	90

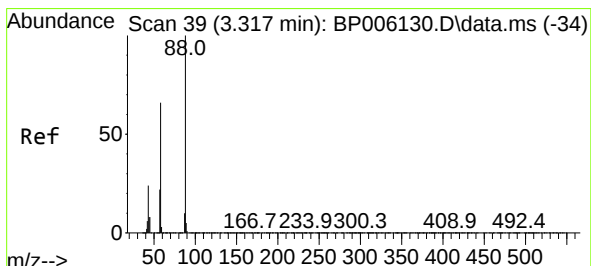
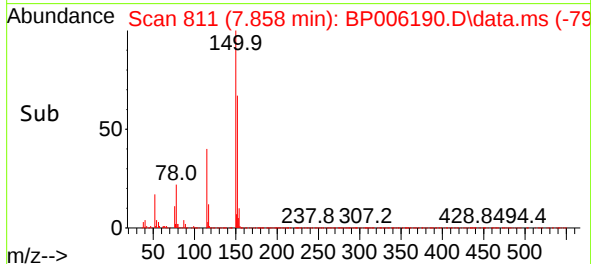
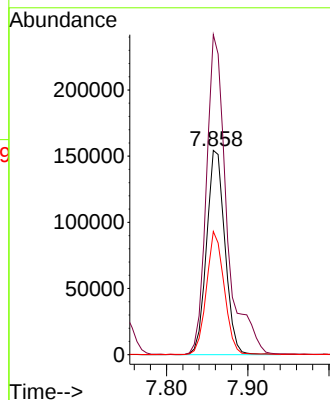
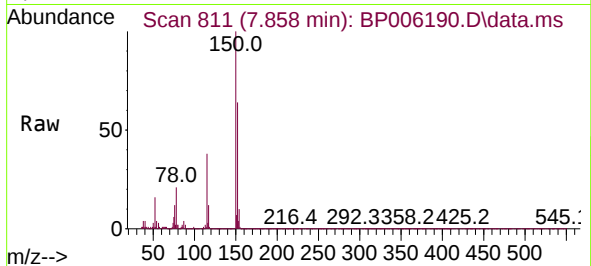
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.858 min Scan# 811
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

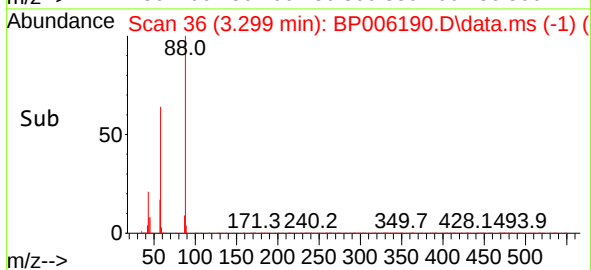
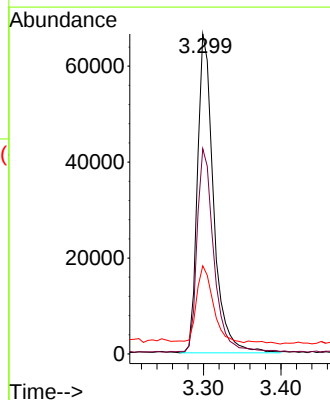
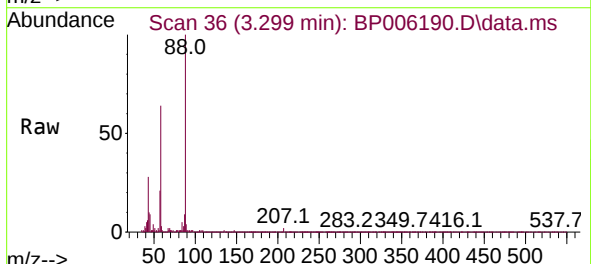
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ClientSampleId :
CL-02-070921MS

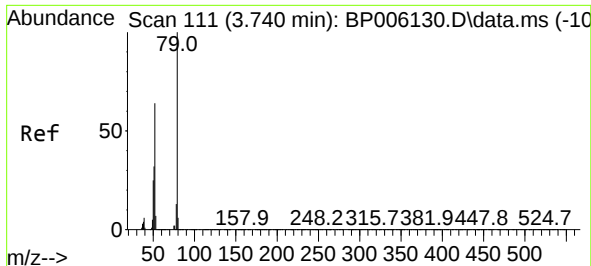
Tgt Ion:152 Resp: 241900
Ion Ratio Lower Upper
152 100
150 156.6 125.6 188.4
115 60.3 48.5 72.7



#2
1,4-Dioxane
Concen: 17.40 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 88 Resp: 96000
Ion Ratio Lower Upper
88 100
58 66.3 46.7 70.1
43 24.5 20.3 30.5

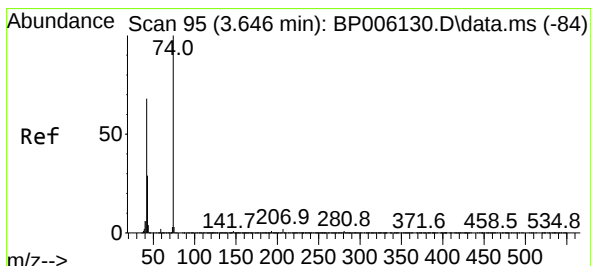
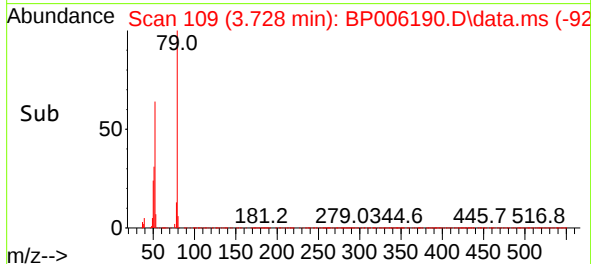
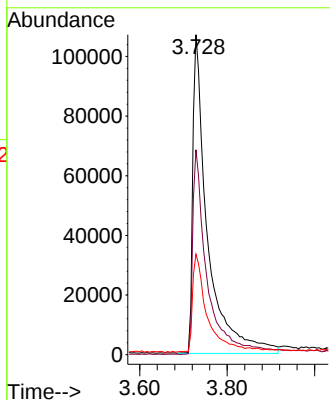
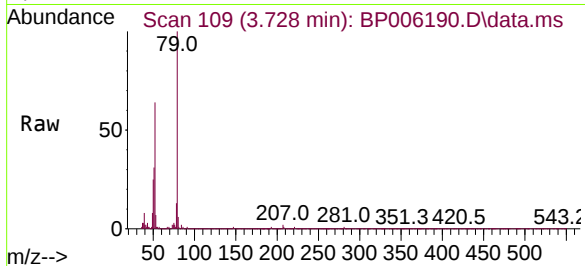




#3
Pyridine
Concen: 17.90 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

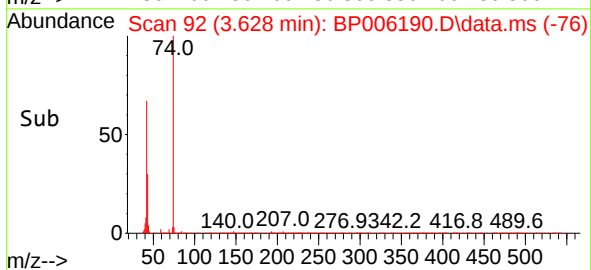
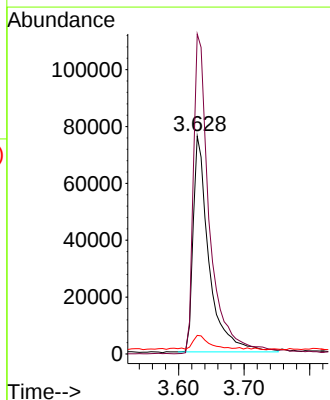
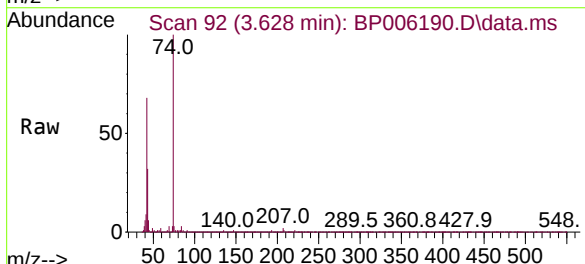
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ClientSampleId :
CL-02-070921MS

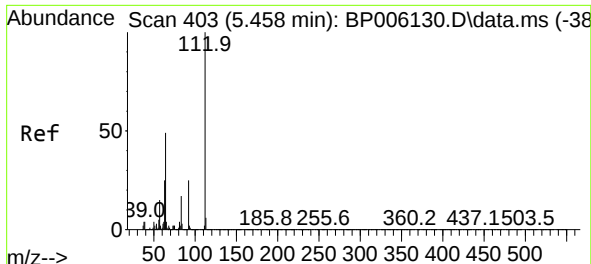
Tgt Ion: 79 Resp: 250893
Ion Ratio Lower Upper
79 100
52 64.0 41.7 62.5#
51 31.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 23.17 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 42 Resp: 127715
Ion Ratio Lower Upper
42 100
74 146.9 105.4 158.0
44 8.5 4.2 6.4#

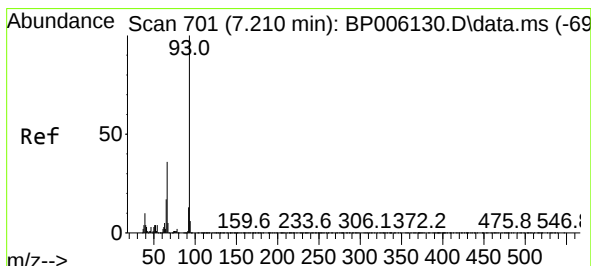
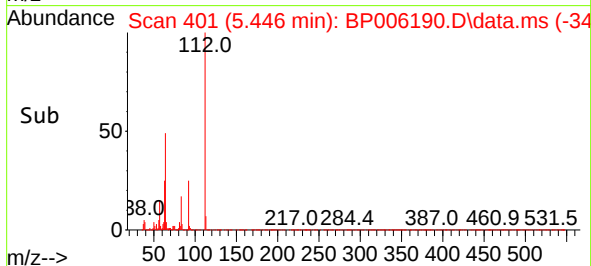
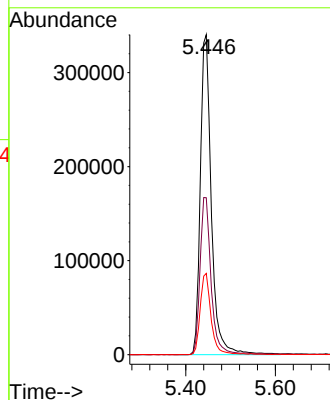
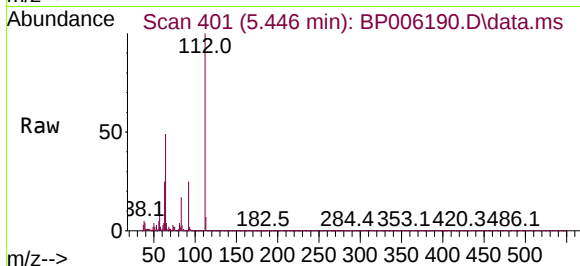




#5
2-Fluorophenol
Concen: 41.15 ng
RT: 5.446 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

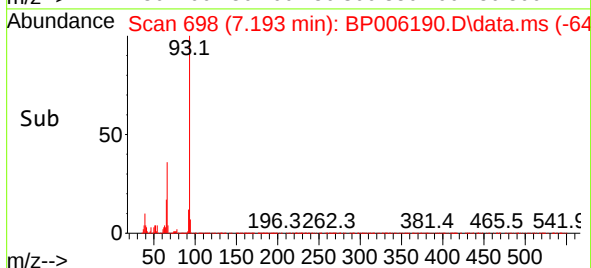
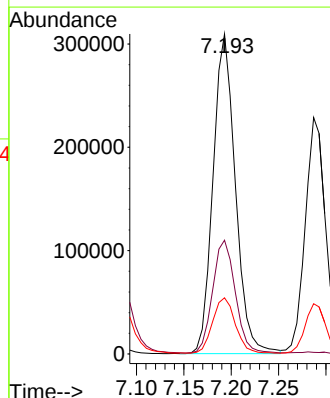
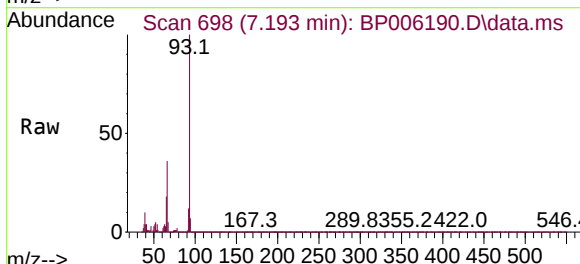
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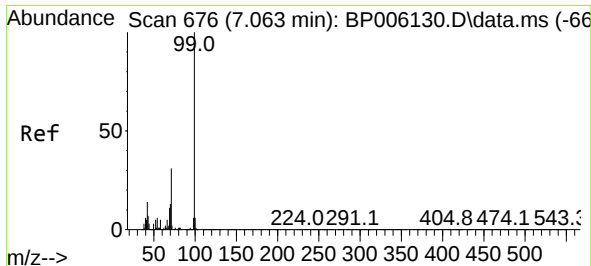
Tgt Ion:112 Resp: 578570
Ion Ratio Lower Upper
112 100
64 49.1 41.4 62.2
63 25.4 23.8 35.8



#6
Aniline
Concen: 25.89 ng
RT: 7.193 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 93 Resp: 507885
Ion Ratio Lower Upper
93 100
66 35.5 29.7 44.5
65 17.5 15.3 22.9

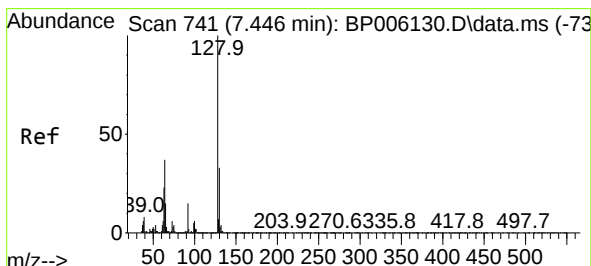
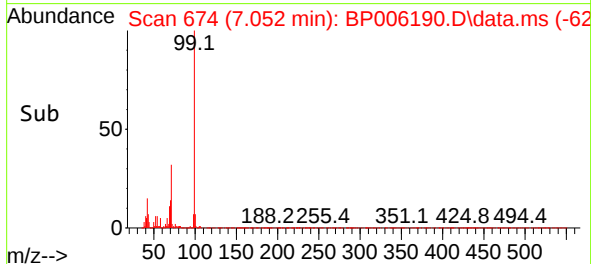
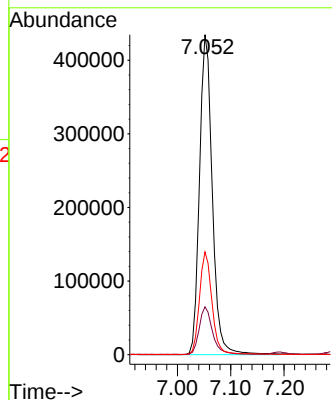
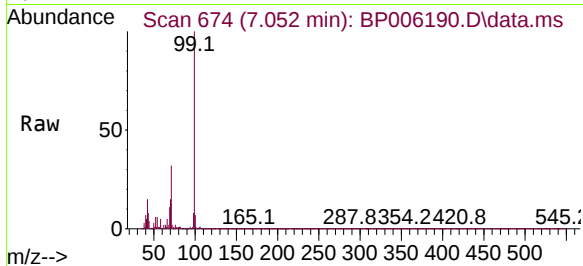




#7
Phenol-d6
Concen: 38.99 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

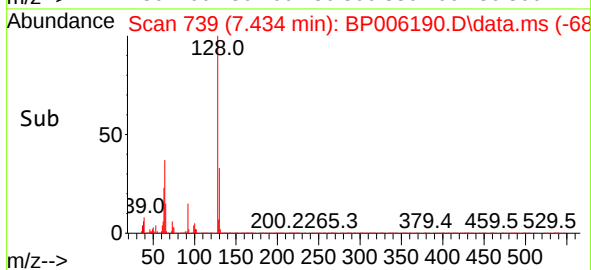
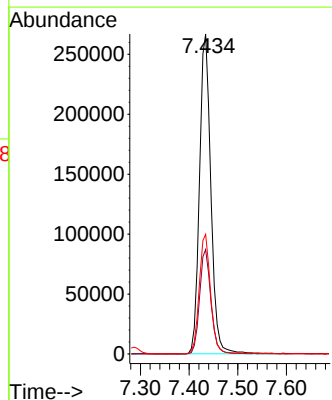
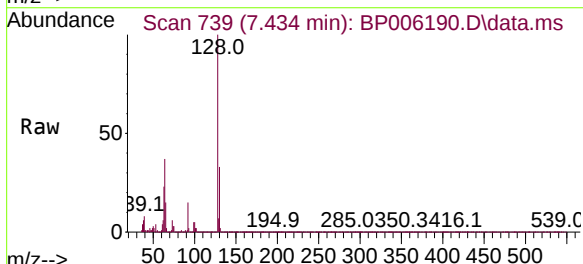
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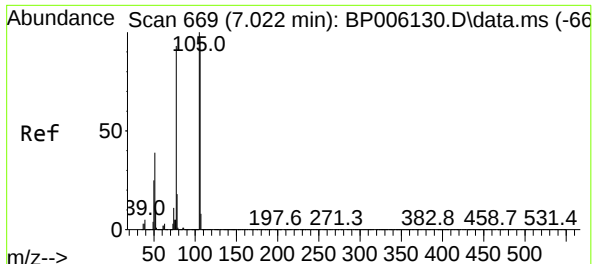
Tgt Ion: 99 Resp: 725092
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 32.1 30.6 46.0



#8
2-Chlorophenol
Concen: 26.42 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 128 Resp: 434947
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 37.4 20.3 60.3

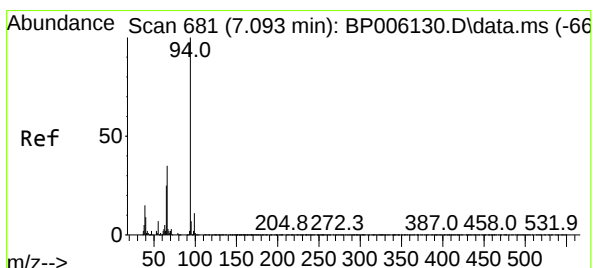
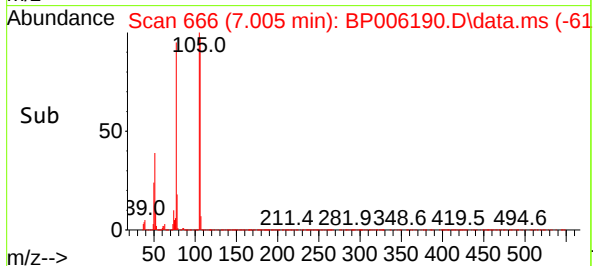
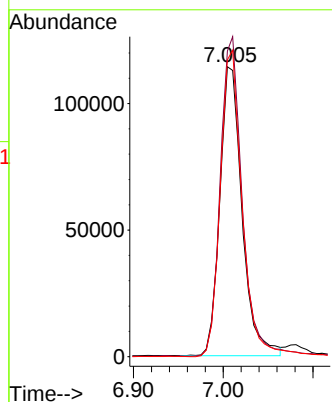
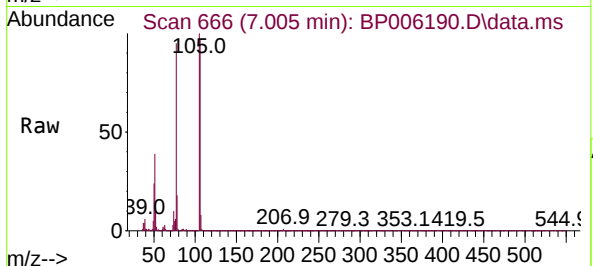




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Benzaldehyde
Concen: 19.36 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

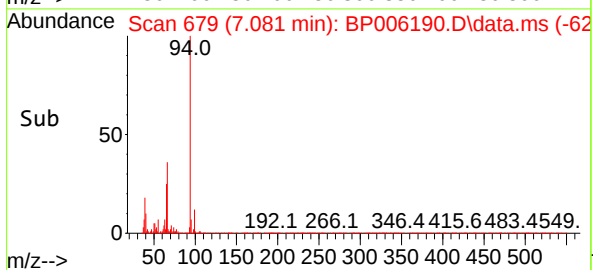
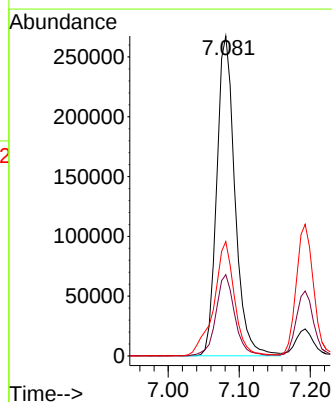
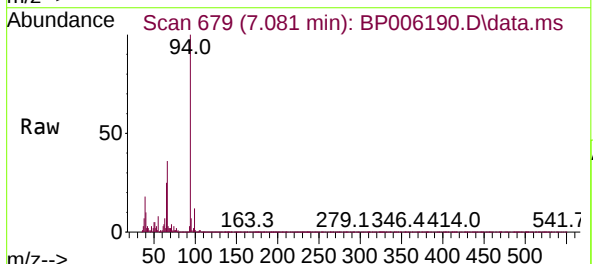
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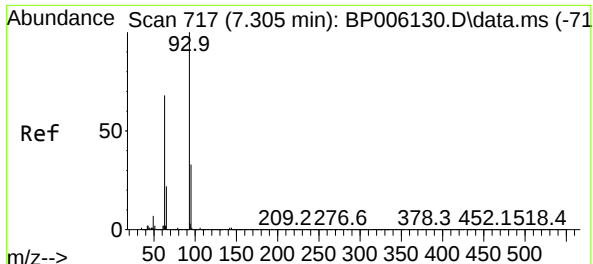
Tgt Ion: 77 Resp: 196536
Ion Ratio Lower Upper
77 100
105 105.4 76.7 116.7
106 102.4 76.2 116.2



#10
Phenol
Concen: 26.50 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 94 Resp: 473352
Ion Ratio Lower Upper
94 100
65 25.4 8.8 48.8
66 35.8 20.7 60.7

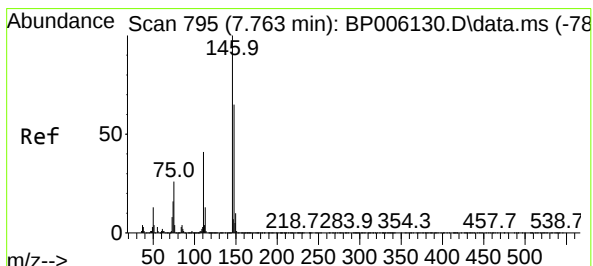
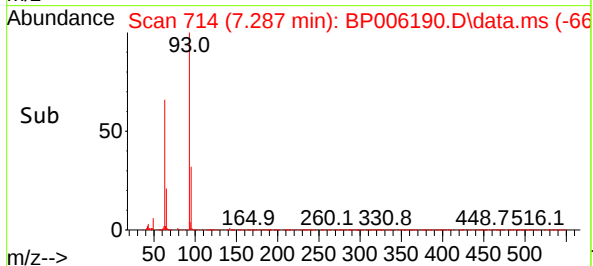
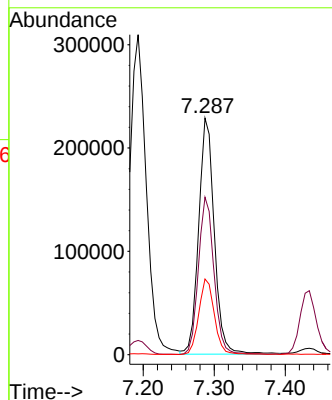
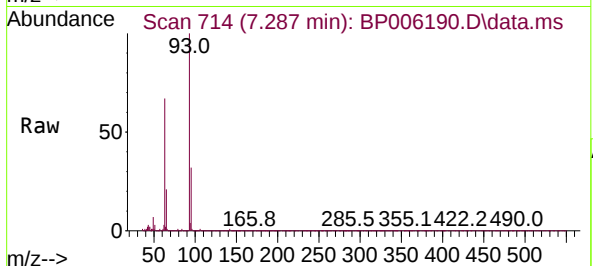




#11
bis(2-Chloroethyl)ether
Concen: 26.03 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

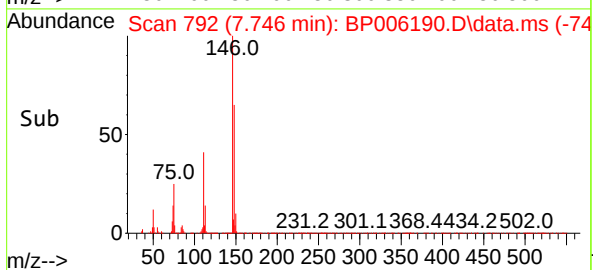
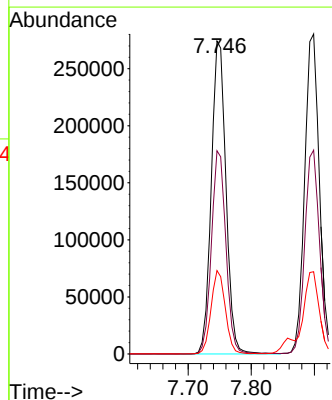
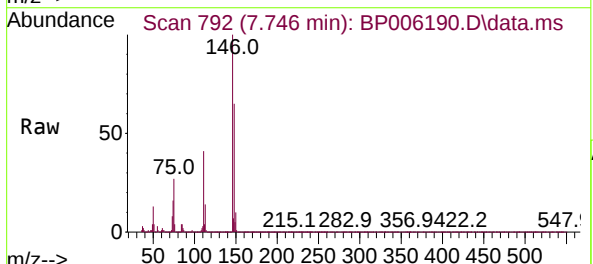
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

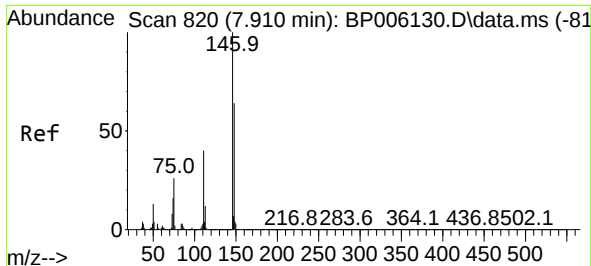
Tgt Ion: 93 Resp: 351303
Ion Ratio Lower Upper
93 100
63 66.6 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 25.04 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:146 Resp: 441726
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 26.6 25.7 38.5

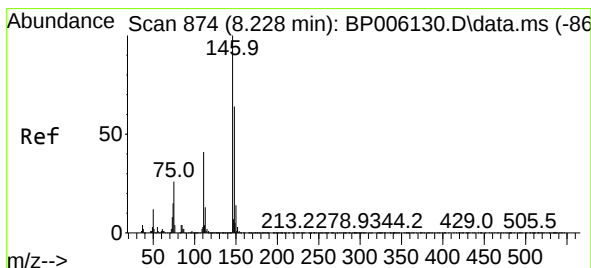
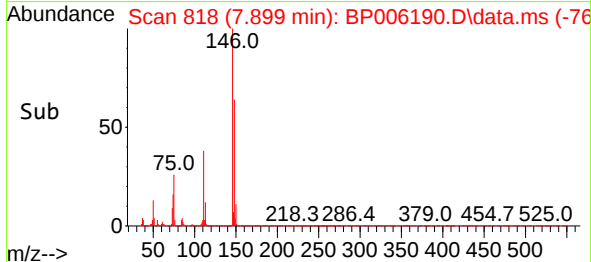
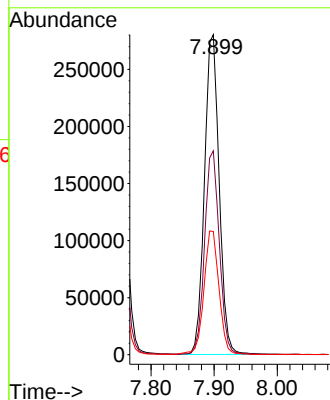
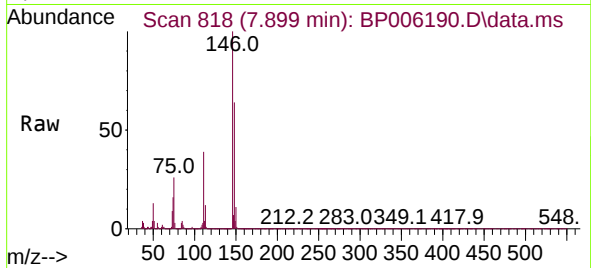




#13
1,4-Dichlorobenzene
Concen: 25.21 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

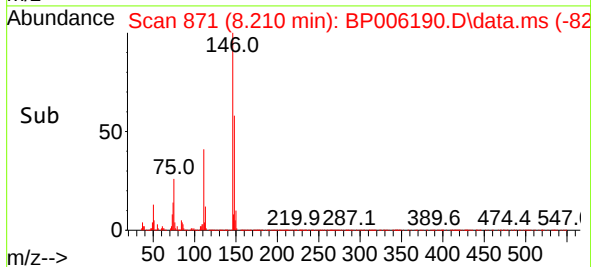
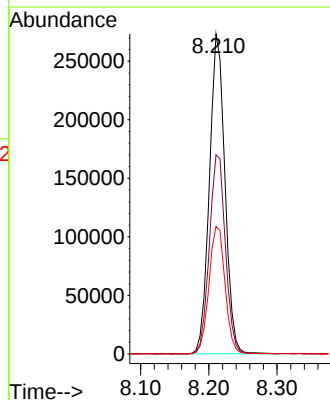
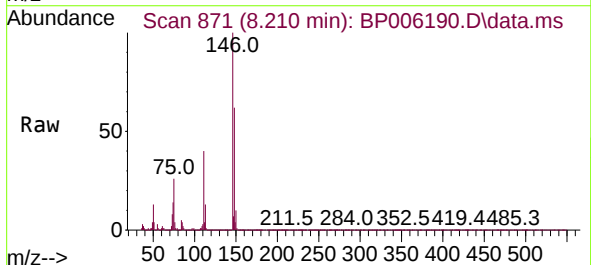
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

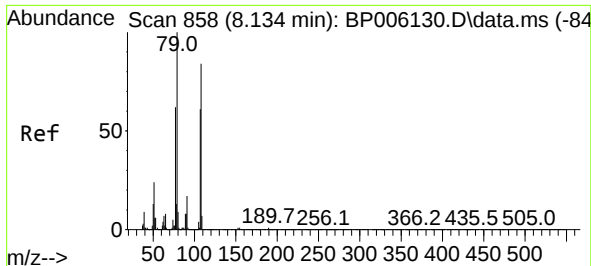
Tgt Ion:146 Resp: 454223
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 38.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 25.23 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:146 Resp: 432838
Ion Ratio Lower Upper
146 100
148 62.2 50.3 75.5
111 39.9 33.7 50.5

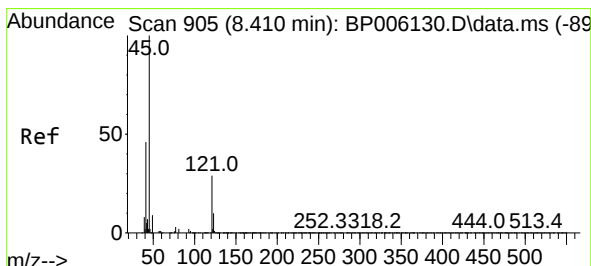
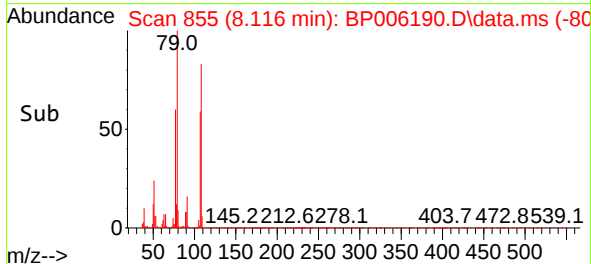
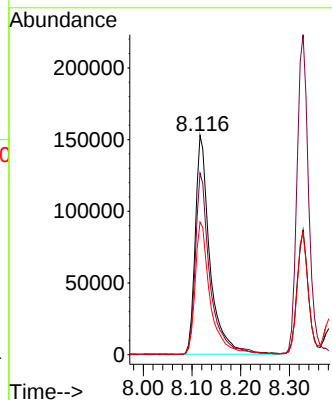
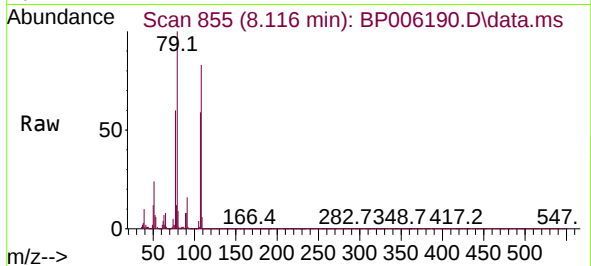




#15
Benzyl Alcohol
Concen: 28.51 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

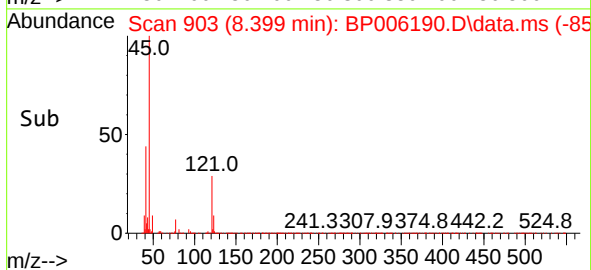
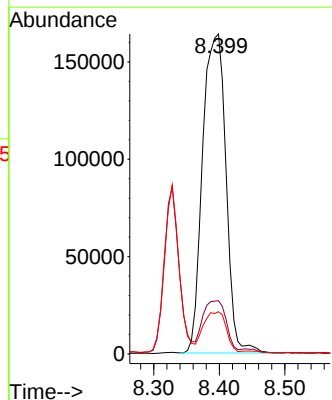
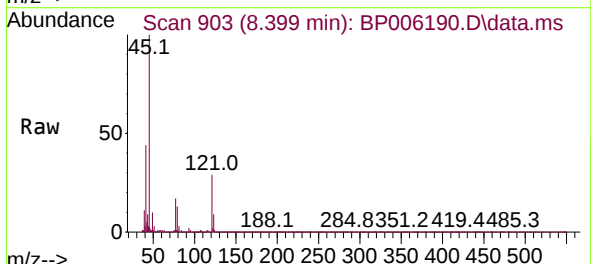
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

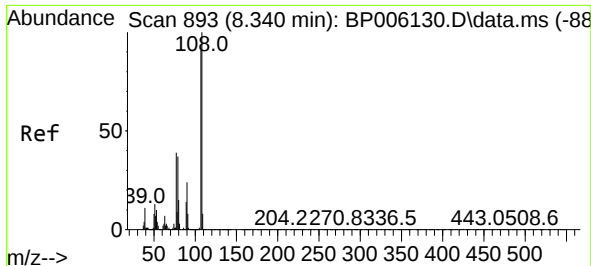
Tgt Ion: 79 Resp: 320560
Ion Ratio Lower Upper
79 100
108 82.8 62.5 93.7
77 60.5 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.34 ng
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 45 Resp: 406116
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 13.2 0.0 36.7

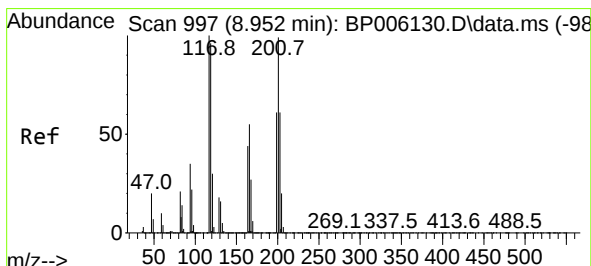
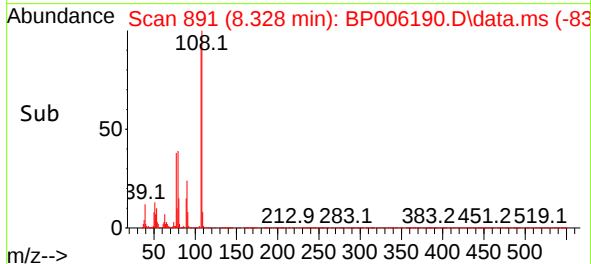
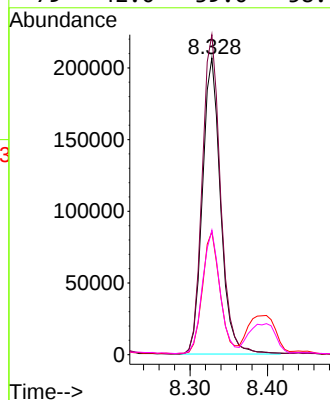
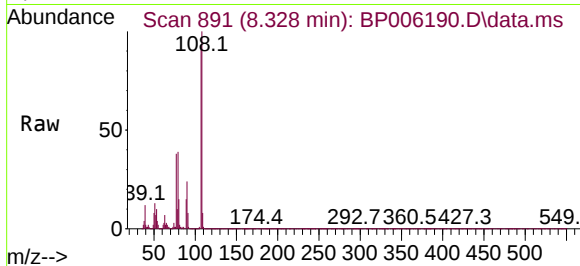




#17
2-Methylphenol
Concen: 27.55 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

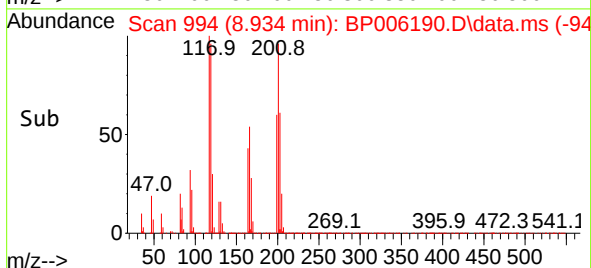
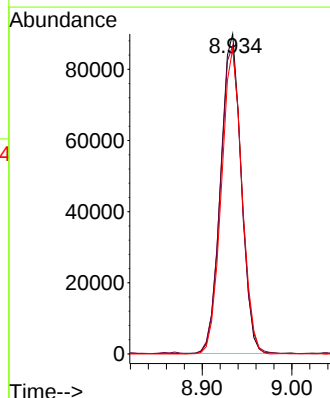
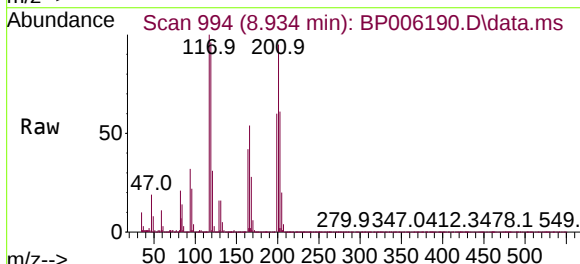
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

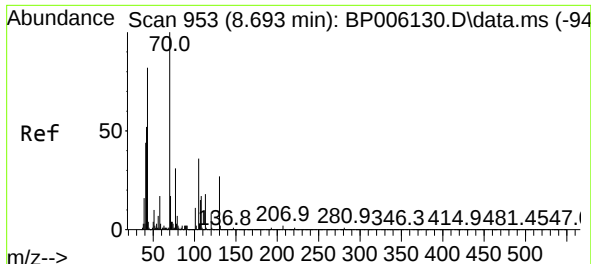
Tgt Ion:	107	Resp:	334677
Ion	Ratio	Lower	Upper
107	100		
108	107.8	87.7	131.5
77	41.4	40.2	60.2
79	42.0	39.0	58.4



#18
Hexachloroethane
Concen: 23.81 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:	117	Resp:	142846
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	95.4	83.4	125.0

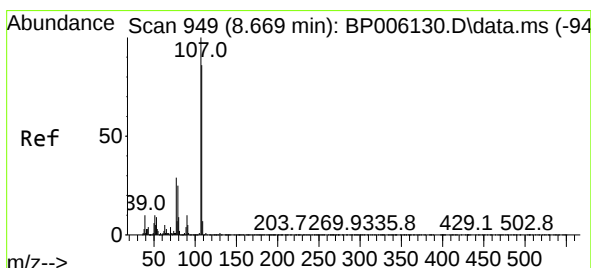
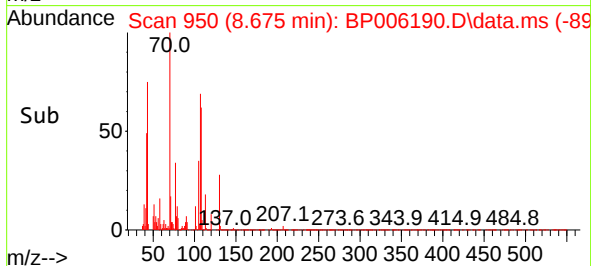
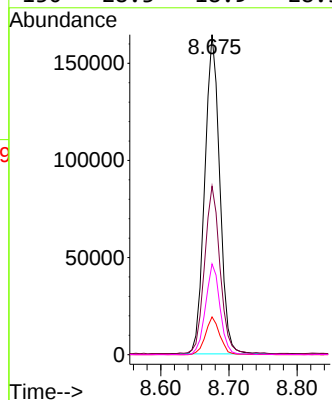
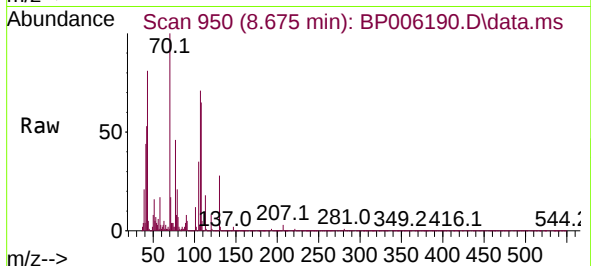




#19
n-Nitroso-di-n-propylamine
Concen: 24.78 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

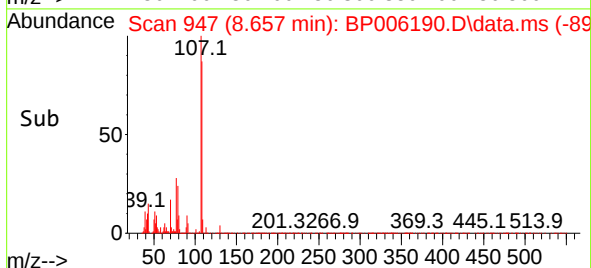
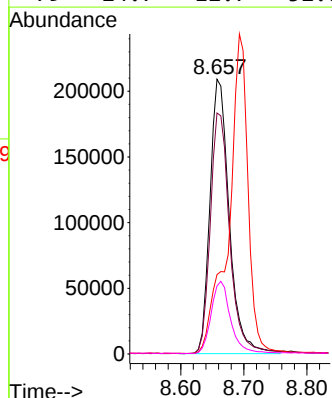
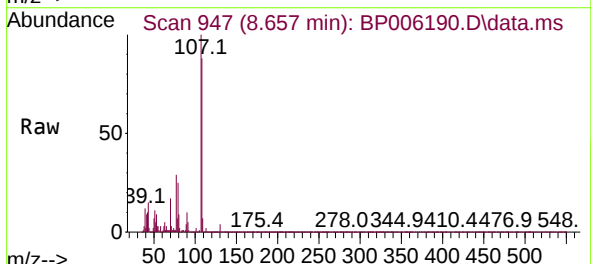
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

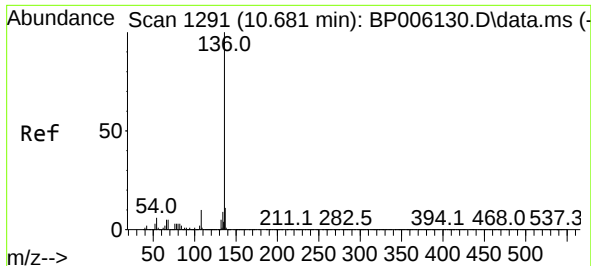
Tgt Ion:	70	Resp:	251217
Ion	Ratio	Lower	Upper
70	100		
42	52.6	40.8	61.2
101	11.8	8.8	13.2
130	28.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 26.97 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:	107	Resp:	442647
Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.0	111.0
77	28.9	16.6	56.6
79	24.7	12.7	52.7

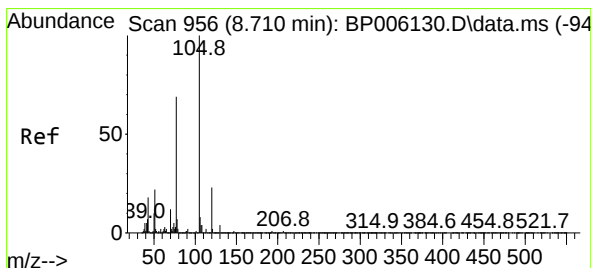
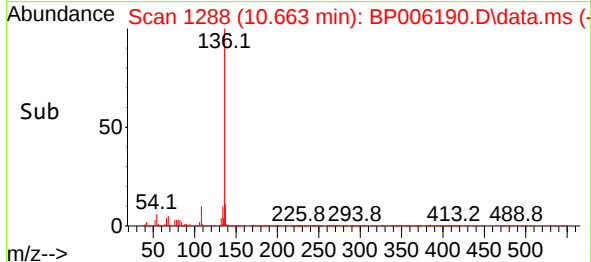
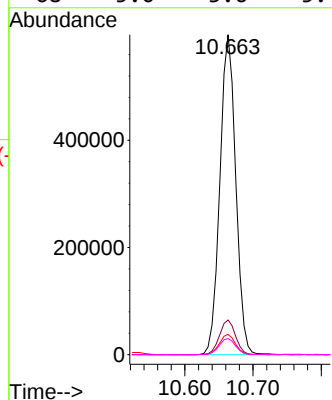
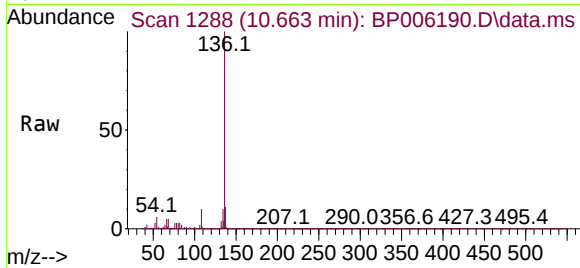




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

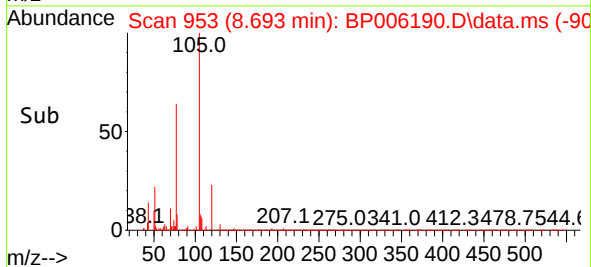
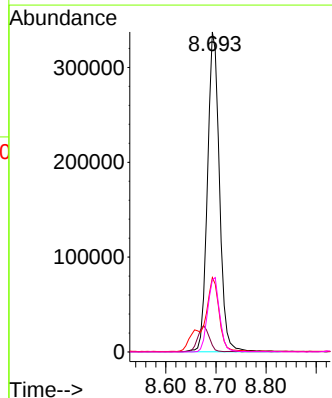
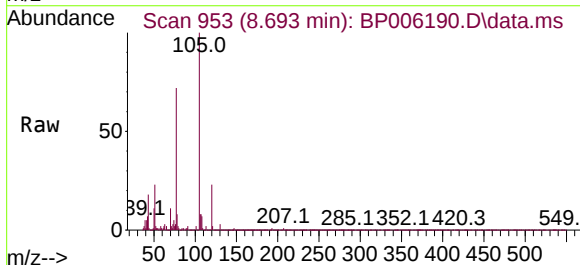
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

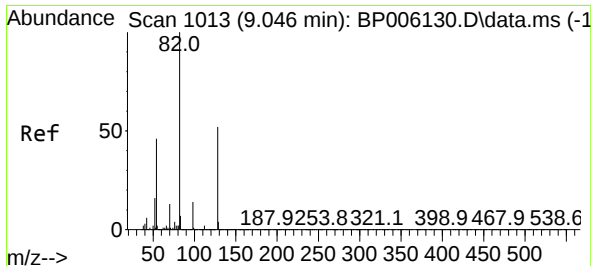
Tgt Ion:	136	Resp:	966758
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.4	4.6	6.8
68	5.0	3.6	5.4



#22
Acetophenone
Concen: 25.47 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:	105	Resp:	560451
Ion Ratio	Lower	Upper	
105	100		
71	2.1	1.9	2.9
51	23.3	18.4	27.6
120	22.6	17.9	26.9

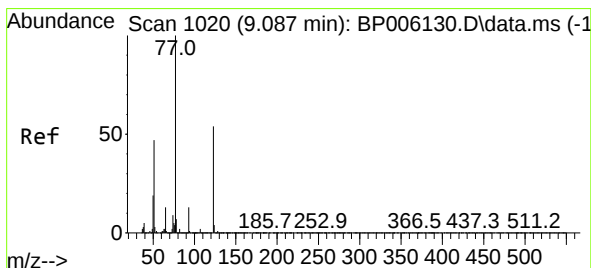
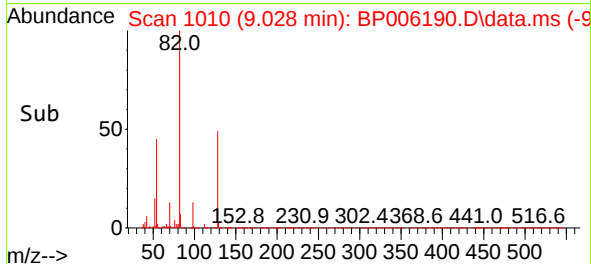
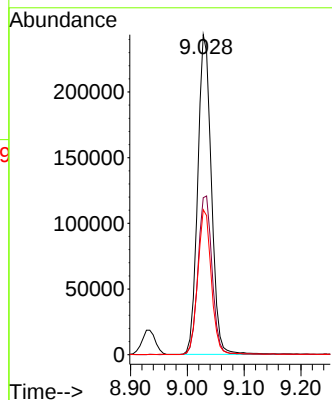
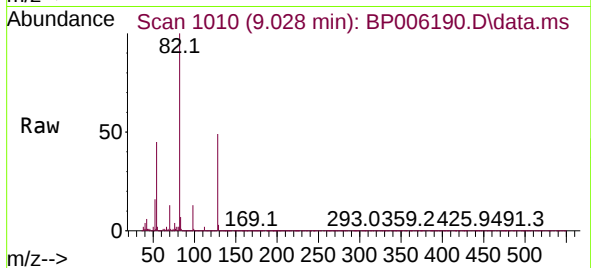




#23
Nitrobenzene-d5
Concen: 26.62 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

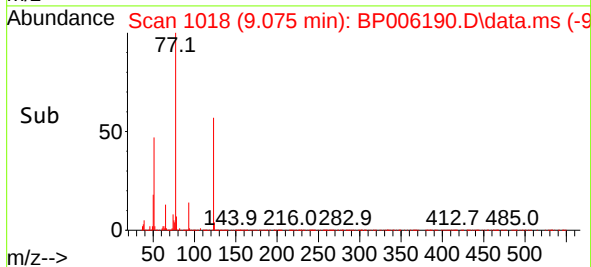
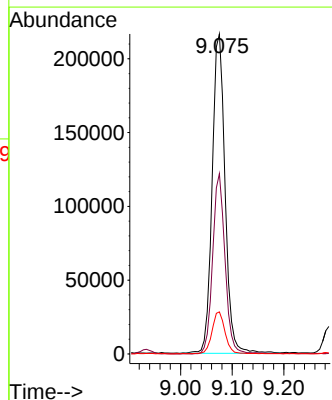
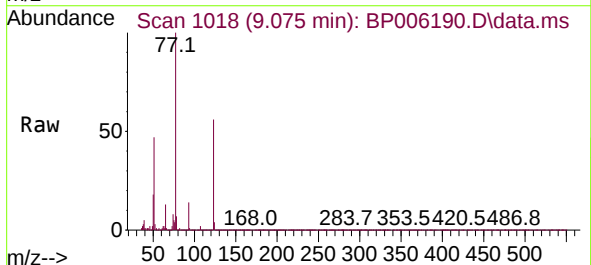
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

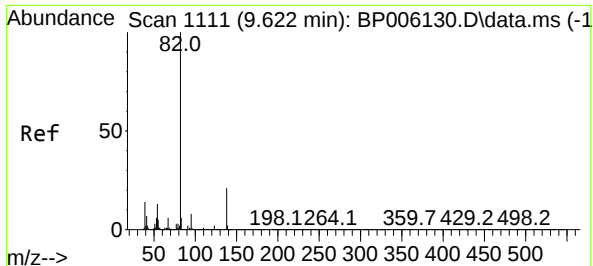
Tgt Ion: 82 Resp: 407379
Ion Ratio Lower Upper
82 100
128 49.1 35.7 53.5
54 45.3 35.0 52.4



#24
Nitrobenzene
Concen: 24.34 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 77 Resp: 376788
Ion Ratio Lower Upper
77 100
123 56.3 38.2 57.2
65 13.2 11.4 17.2

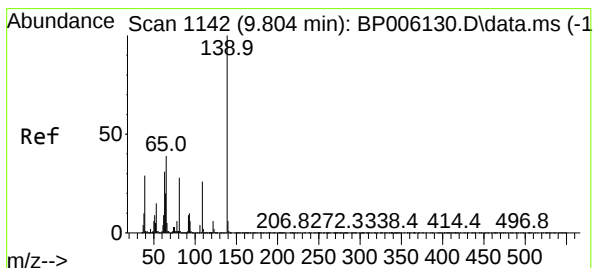
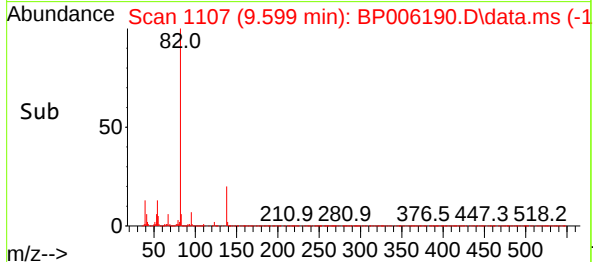
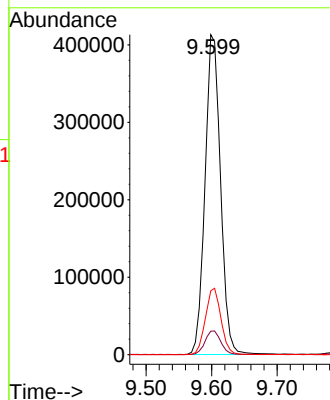
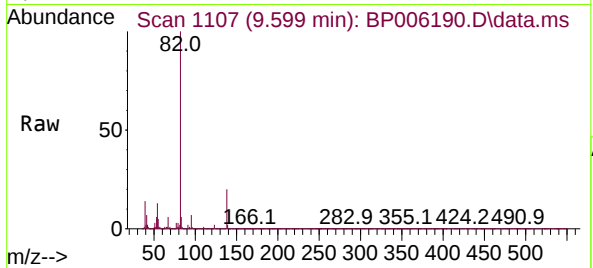




#25
Isophorone
Concen: 23.45 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

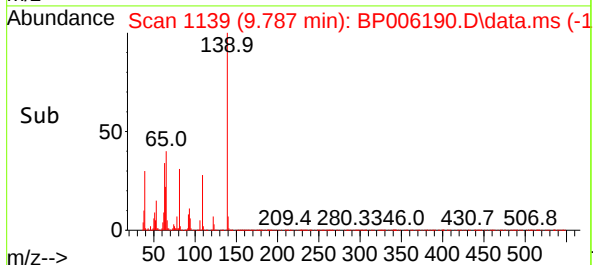
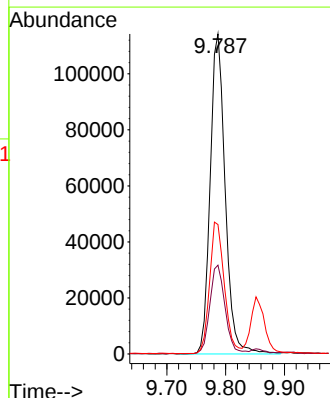
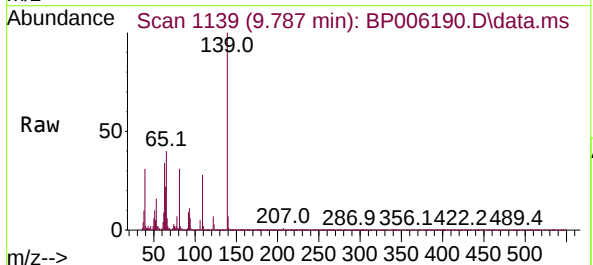
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

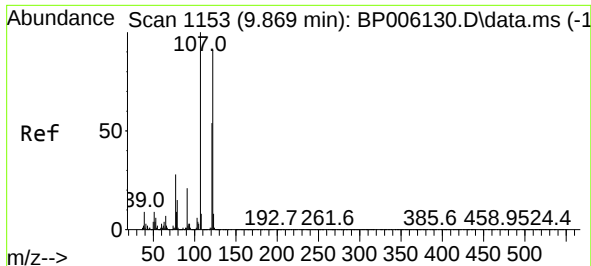
Tgt Ion: 82 Resp: 681372
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 20.0 15.0 22.4



#26
2-Nitrophenol
Concen: 23.57 ng
RT: 9.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 139 Resp: 202859
Ion Ratio Lower Upper
139 100
109 27.7 28.8 43.2#
65 40.5 41.0 61.6#

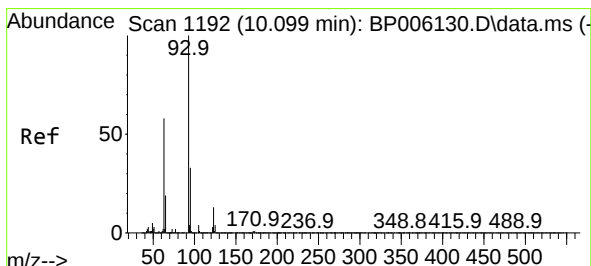
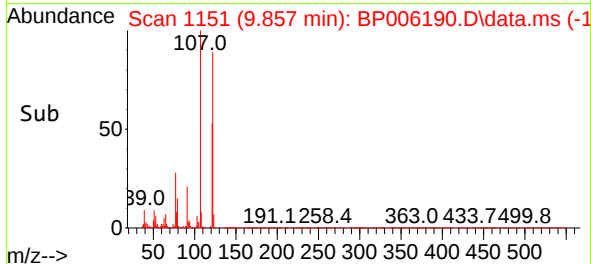
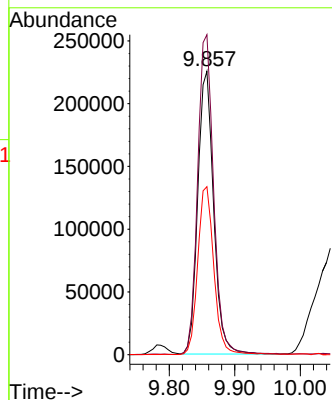
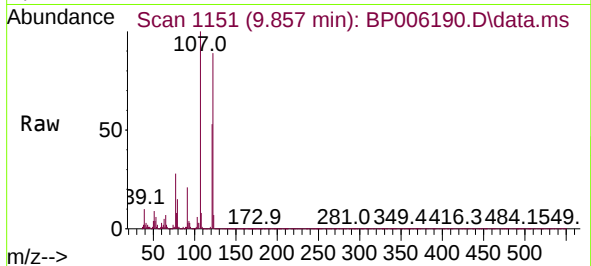




#27
2,4-Dimethylphenol
Concen: 29.84 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

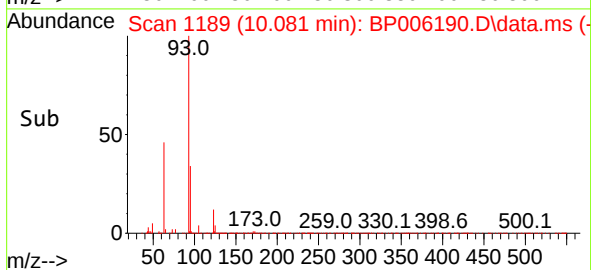
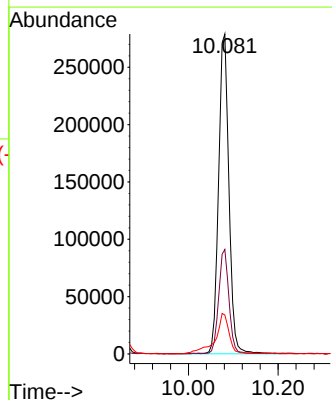
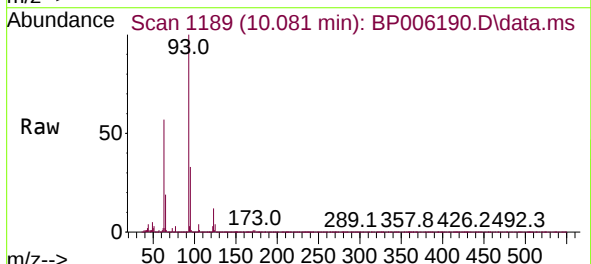
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

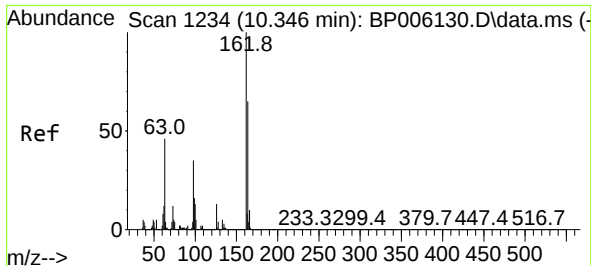
Tgt Ion:122 Resp: 379062
Ion Ratio Lower Upper
122 100
107 112.9 94.5 141.7
121 59.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 27.79 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 93 Resp: 447428
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 12.2 10.2 15.2

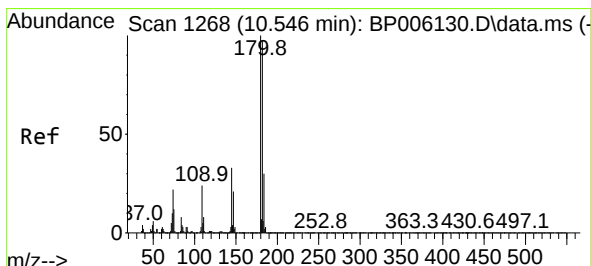
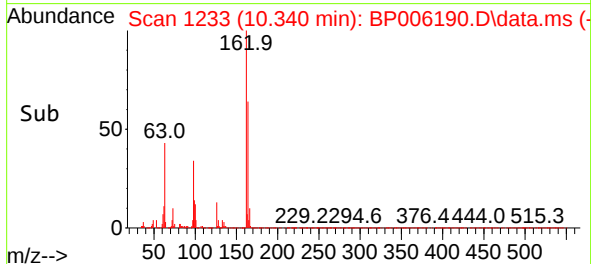
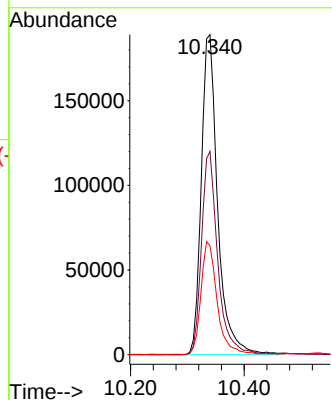
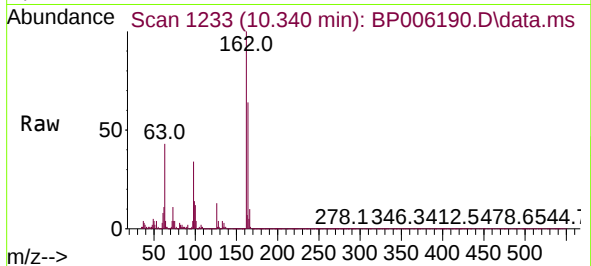




#29
2,4-Dichlorophenol
Concen: 27.15 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

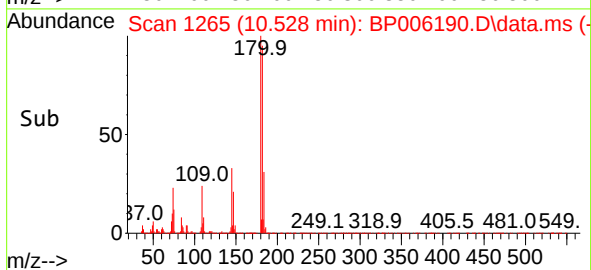
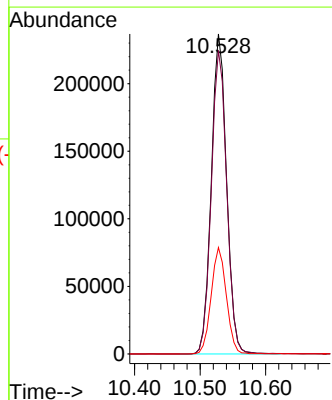
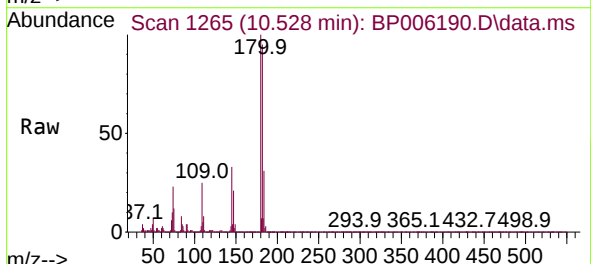
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

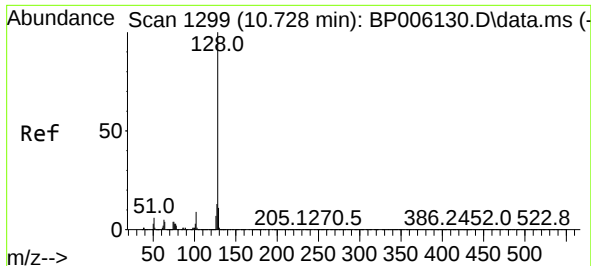
Tgt Ion:162 Resp: 378931
Ion Ratio Lower Upper
162 100
164 63.5 44.9 84.9
98 34.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 25.76 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:180 Resp: 382730
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 33.3 24.7 37.1

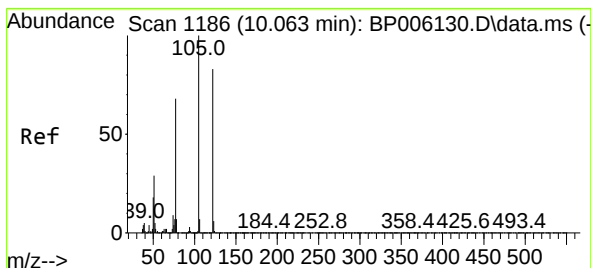
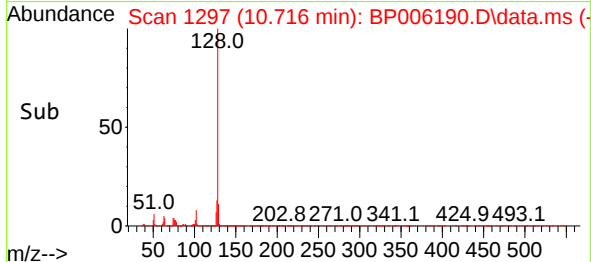
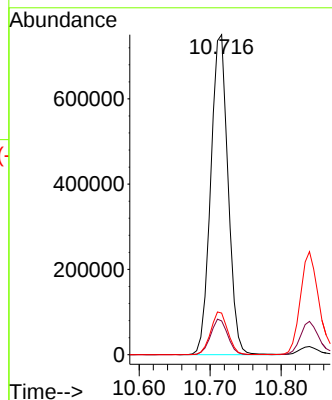
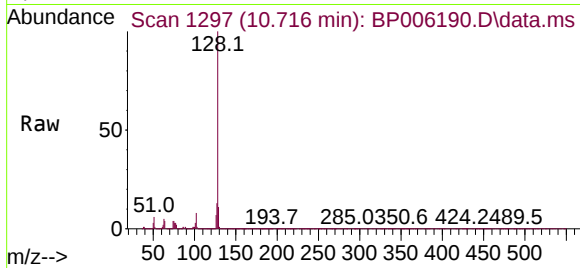




#31
Naphthalene
Concen: 25.15 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

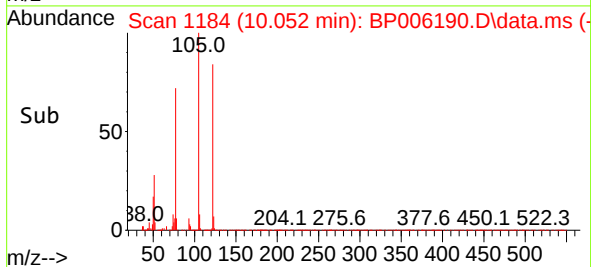
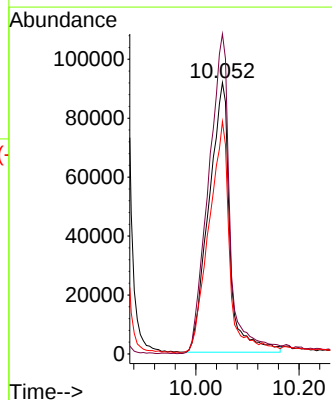
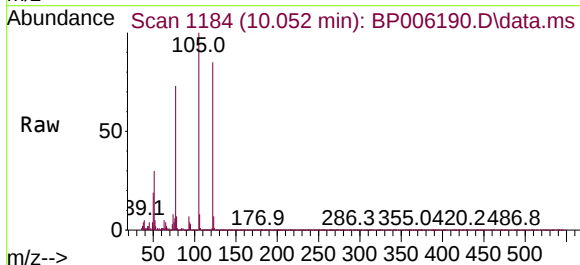
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

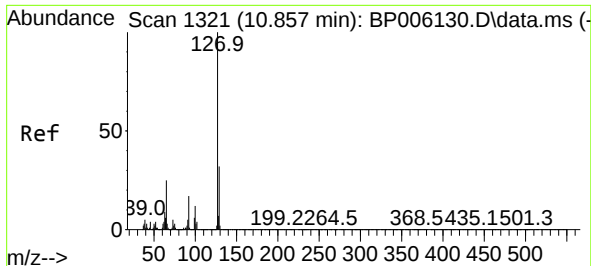
Tgt Ion:128 Resp: 1267430
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 29.96 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.011 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:122 Resp: 259791
Ion Ratio Lower Upper
122 100
105 117.9 103.2 143.2
77 85.6 76.2 116.2

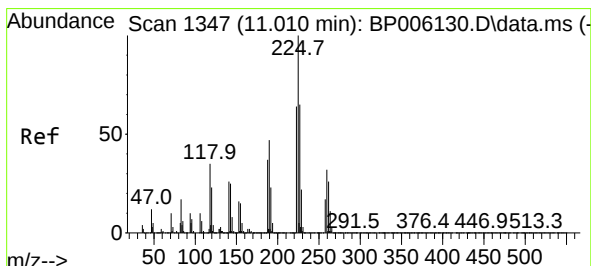
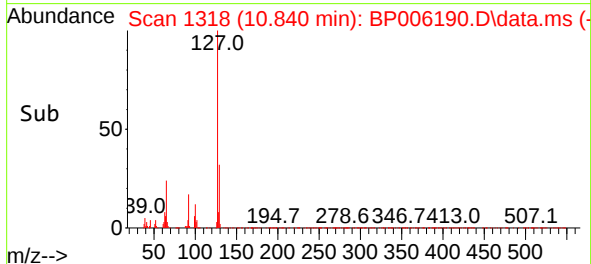
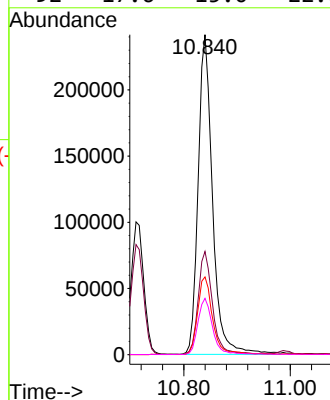
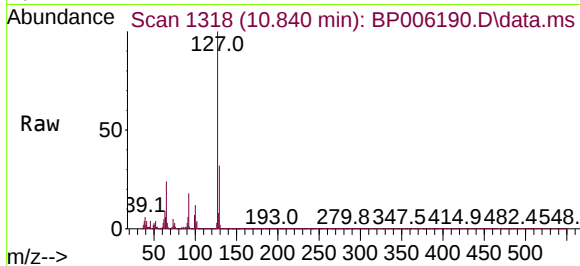




#33
4-Chloroaniline
Concen: 23.28 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

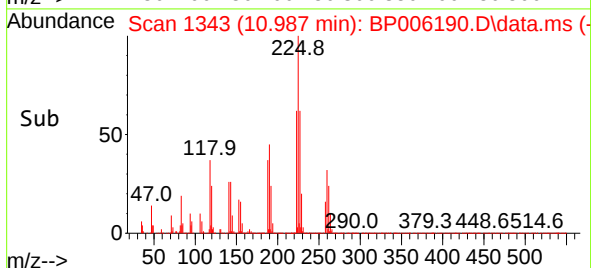
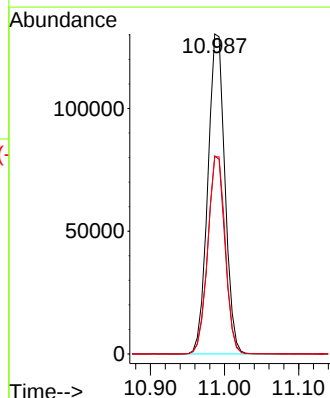
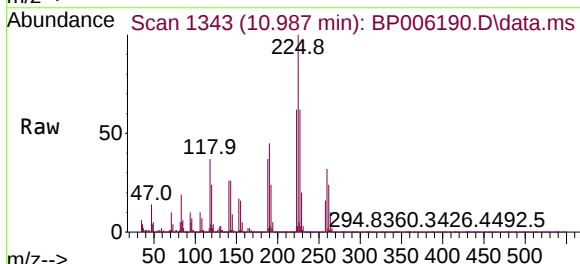
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

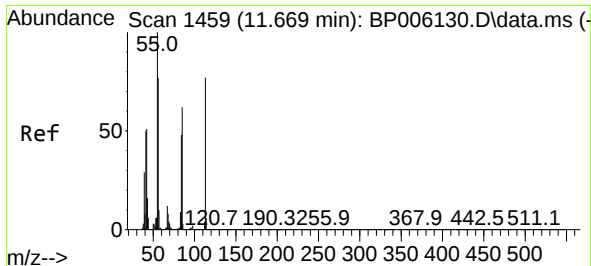
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	24.3	22.5	33.7
92	17.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 25.46 ng
RT: 10.987 min Scan# 1343
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.6
227	61.7	51.4	77.2

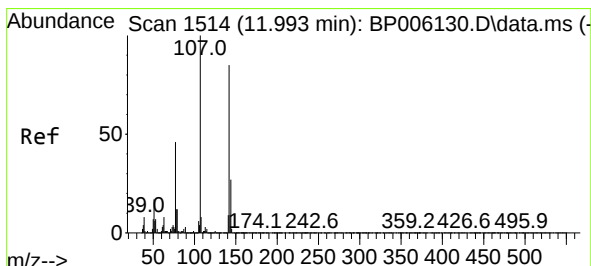
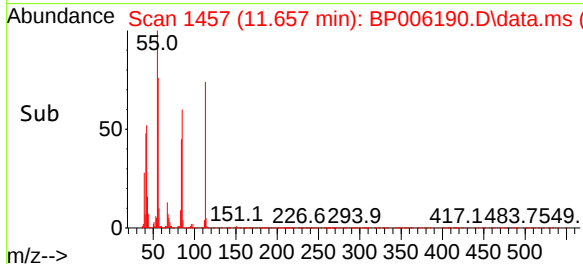
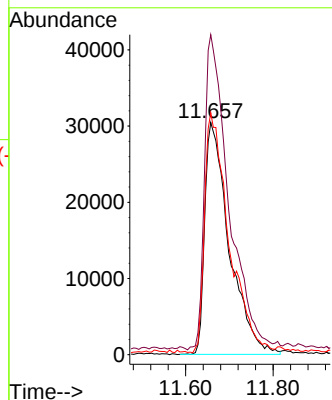
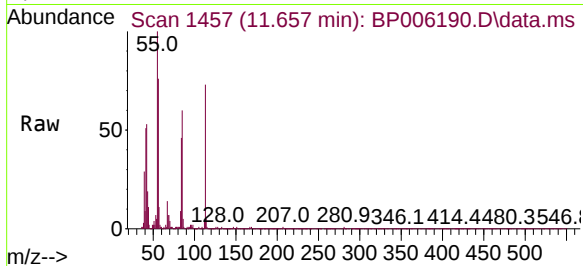




#35
Caprolactam
Concen: 26.82 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

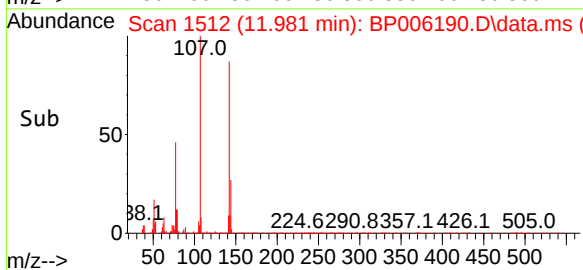
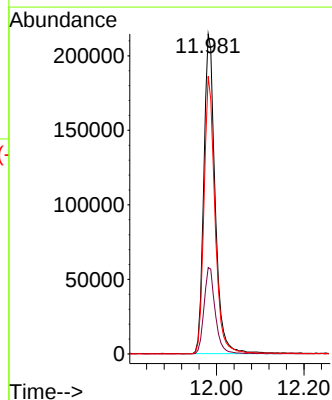
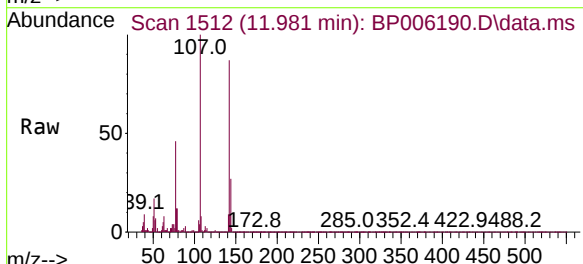
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

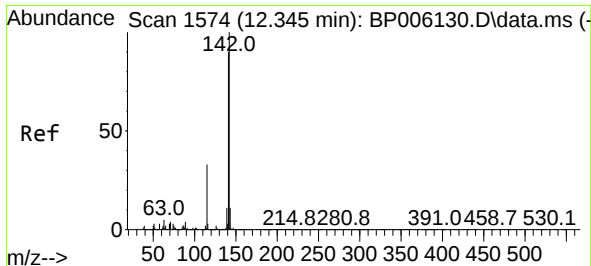
Tgt Ion:113 Resp: 118009
Ion Ratio Lower Upper
113 100
55 137.9 98.9 138.9
56 104.2 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 25.67 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:107 Resp: 386857
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 86.8 66.0 99.0

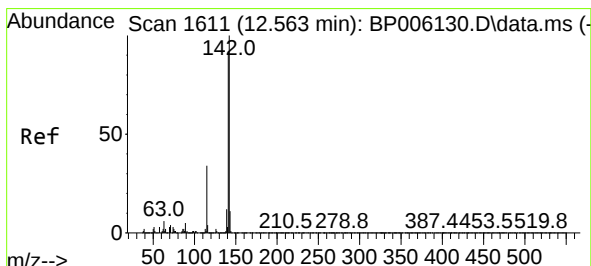
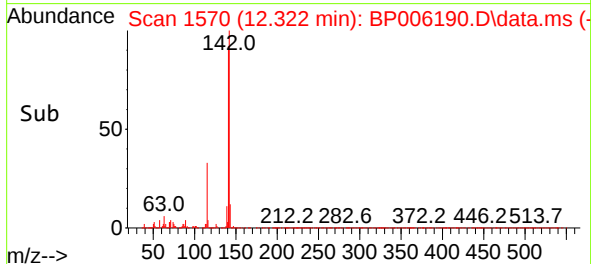
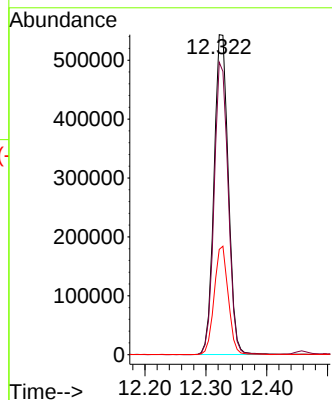
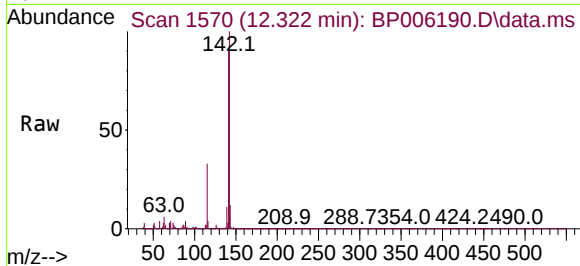




#37
2-Methylnaphthalene
Concen: 25.35 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

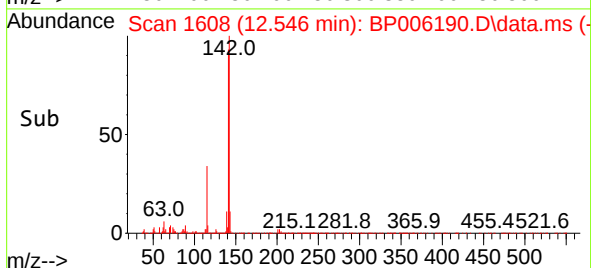
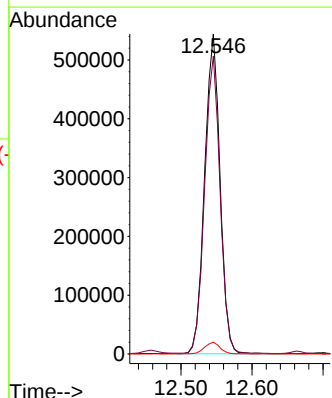
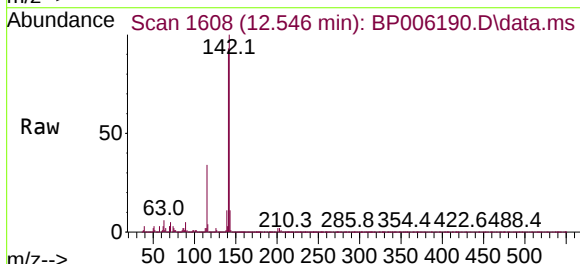
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

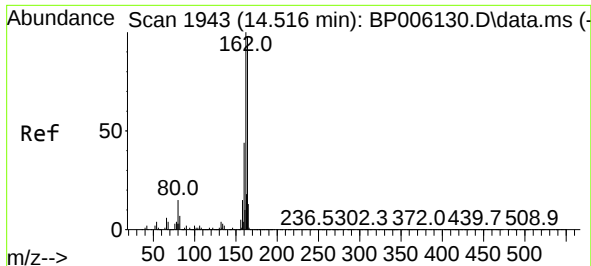
Tgt Ion:142 Resp: 886317
Ion Ratio Lower Upper
142 100
141 91.4 71.8 107.6
115 32.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 24.81 ng
RT: 12.546 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:142 Resp: 821100
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 3.7 3.5 5.3

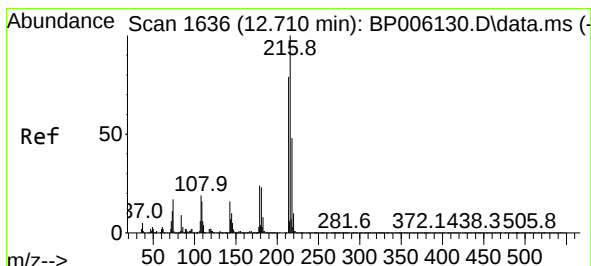
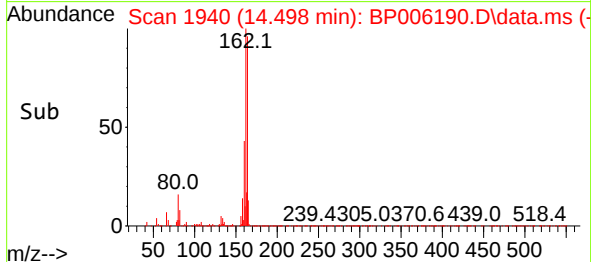
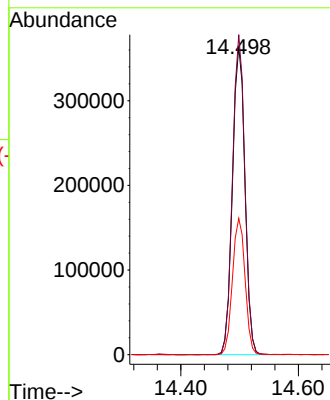
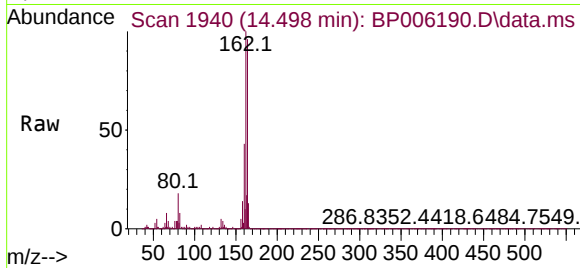




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

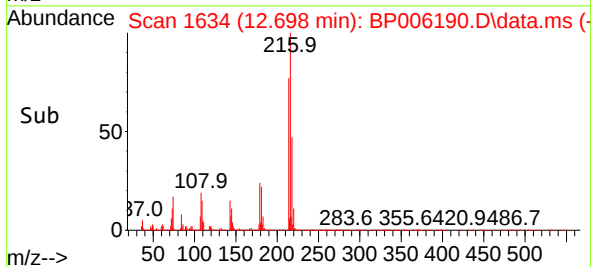
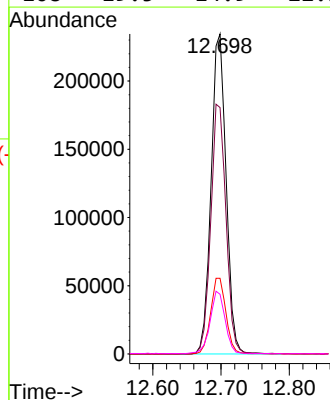
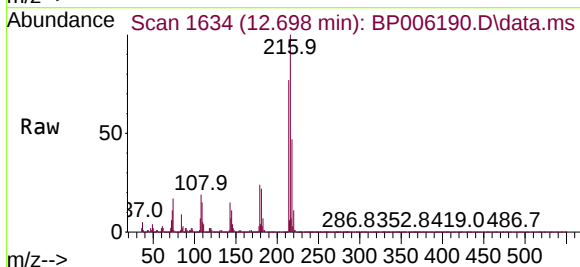
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

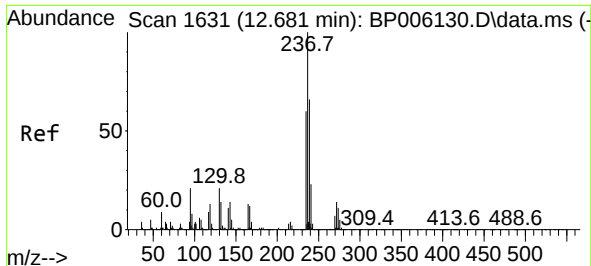
Tgt Ion:164 Resp: 536857
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 44.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 26.94 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:216 Resp: 358760
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 24.1 16.8 25.2
108 19.5 14.9 22.3

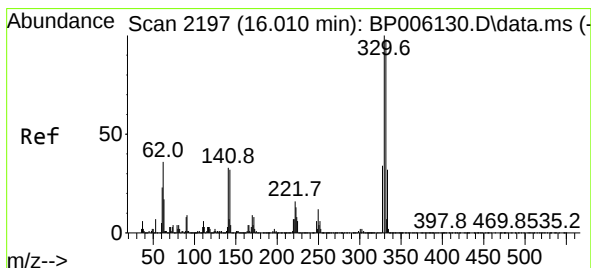
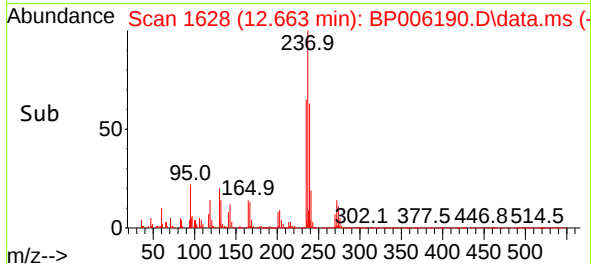
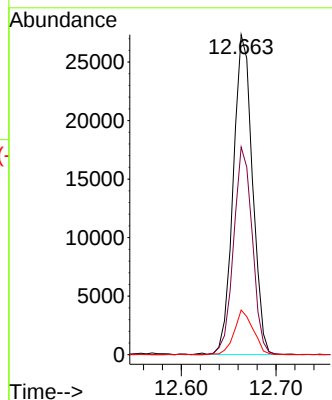
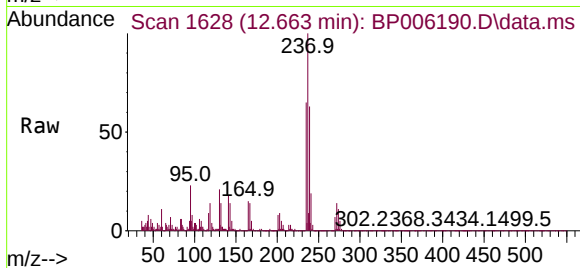




#41
Hexachlorocyclopentadiene
Concen: 25.87 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

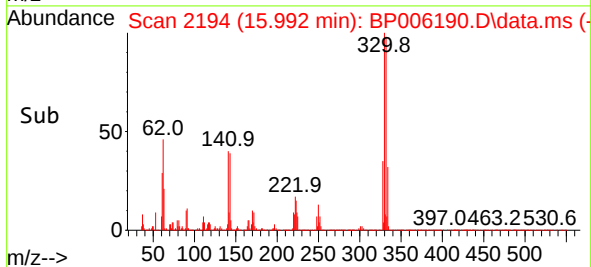
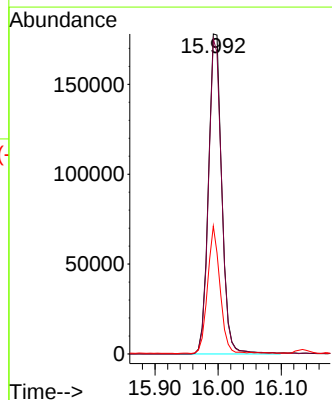
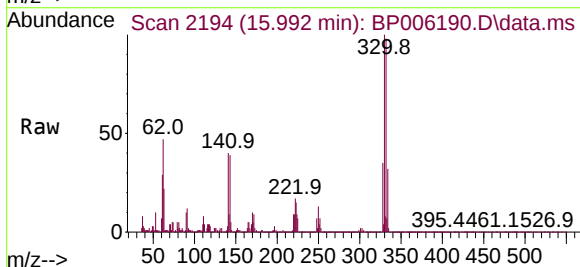
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

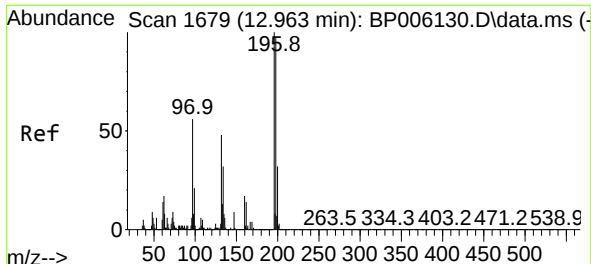
Tgt Ion:237 Resp: 38536
Ion Ratio Lower Upper
237 100
235 64.9 44.5 84.5
272 13.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 40.80 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:330 Resp: 260754
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 37.3 25.4 38.2

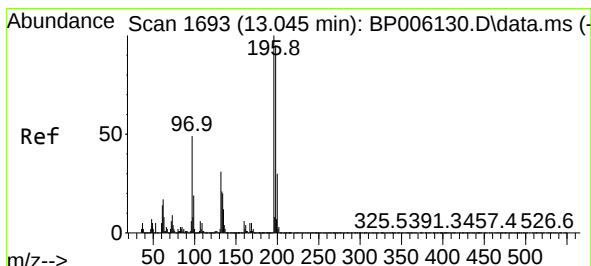
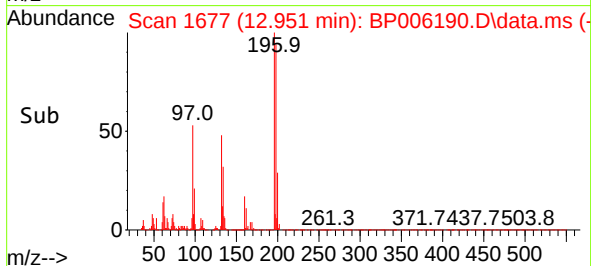
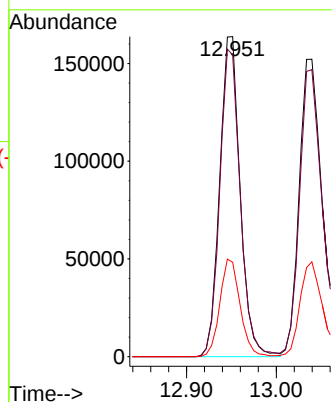
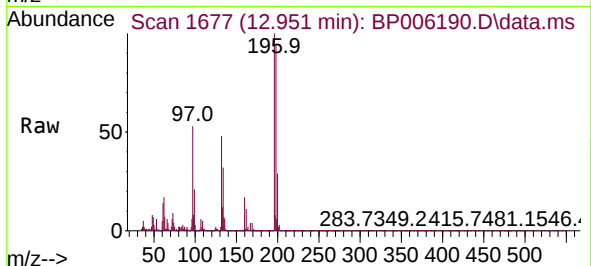




#43
2,4,6-Trichlorophenol
Concen: 26.94 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

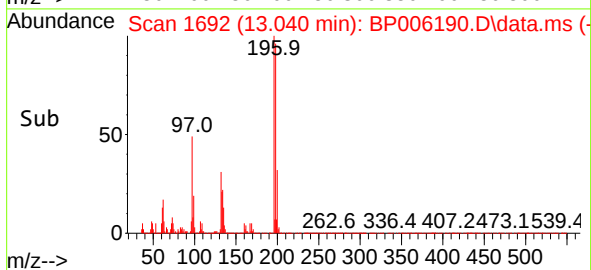
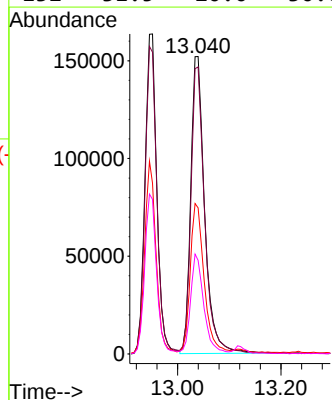
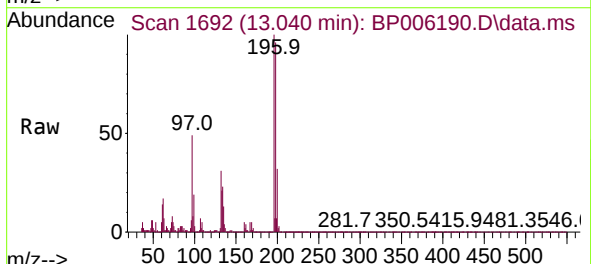
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

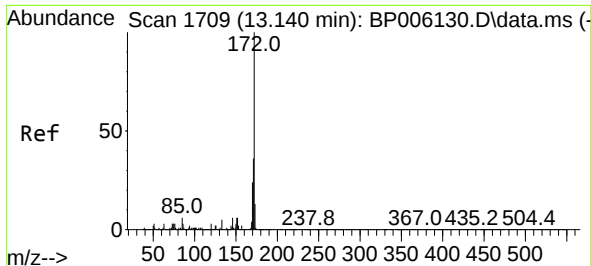
Tgt Ion:196 Resp: 259593
Ion Ratio Lower Upper
196 100
198 94.3 79.5 119.3
200 29.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 27.51 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:196 Resp: 284387
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 49.1 37.4 56.0
132 31.5 20.0 30.0#

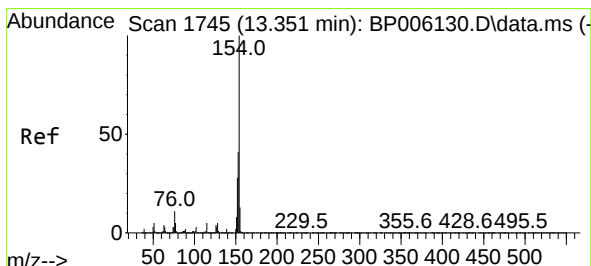
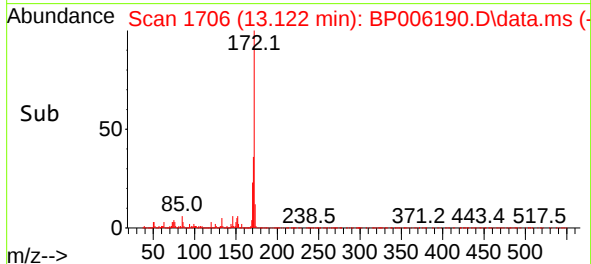
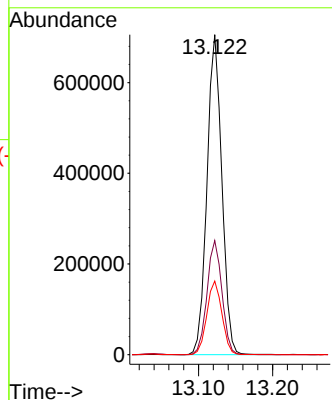
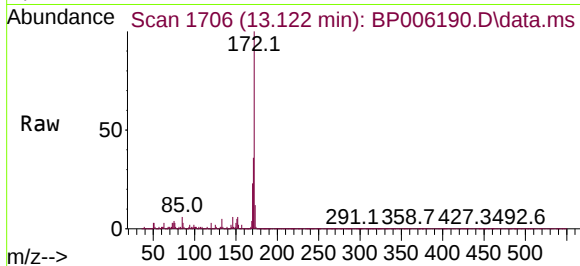




#45
2-Fluorobiphenyl
Concen: 27.09 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

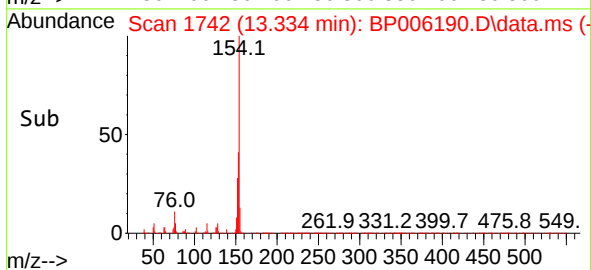
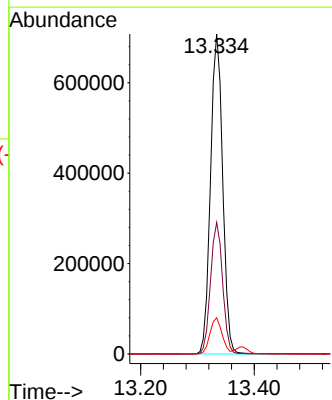
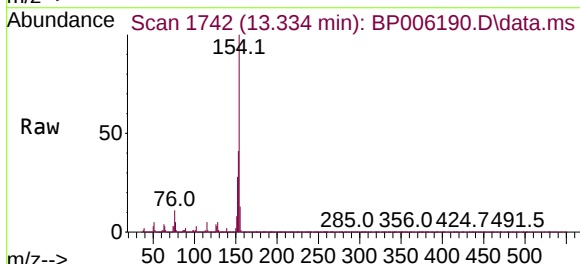
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

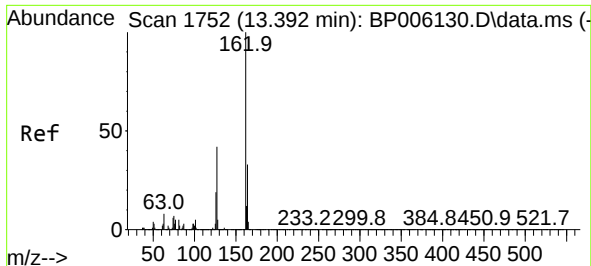
Tgt Ion:172 Resp: 983823
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 25.94 ng
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:154 Resp: 1045346
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 11.3 0.0 30.8

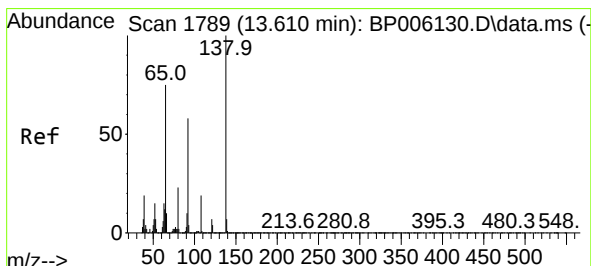
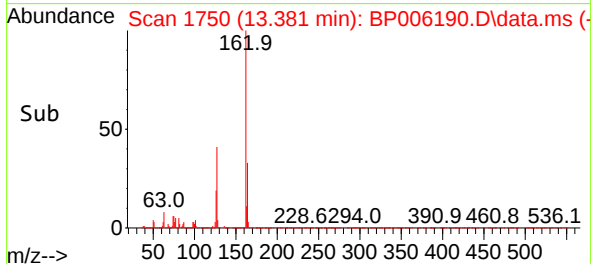
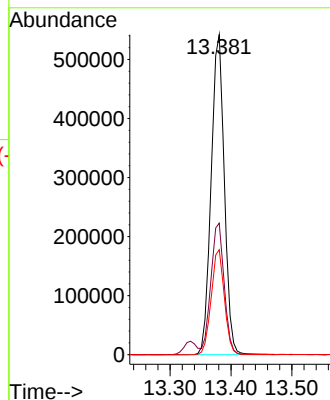
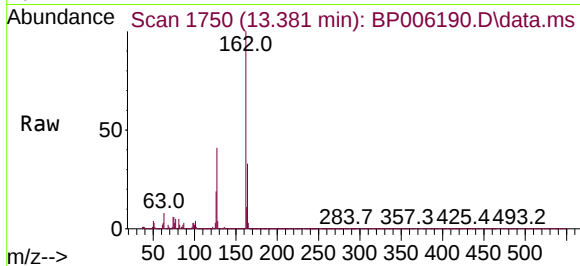




#47
2-Chloronaphthalene
Concen: 26.32 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

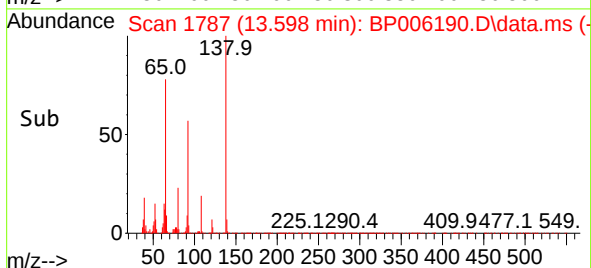
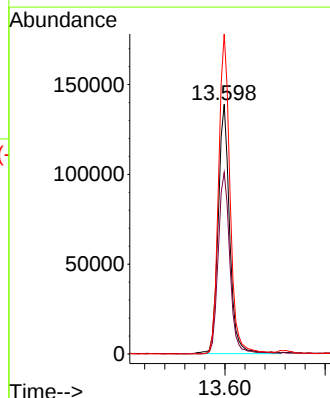
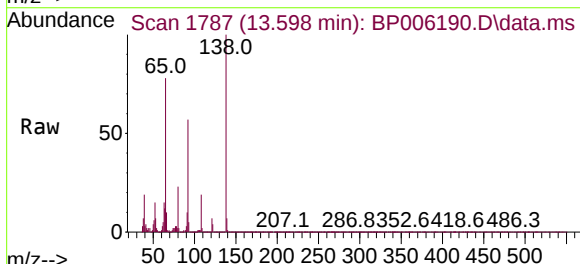
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

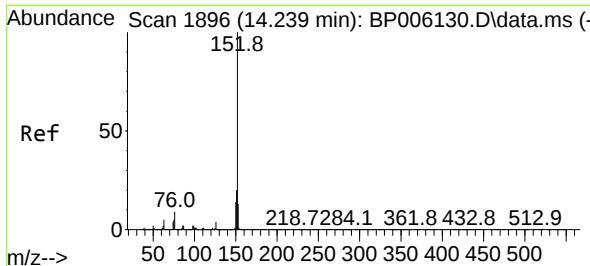
Tgt Ion:162 Resp: 816150
Ion Ratio Lower Upper
162 100
127 41.1 31.4 47.0
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 28.51 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 65 Resp: 219694
Ion Ratio Lower Upper
65 100
92 72.7 57.7 86.5
138 128.2 92.1 138.1

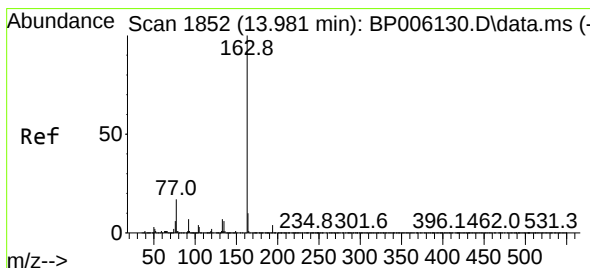
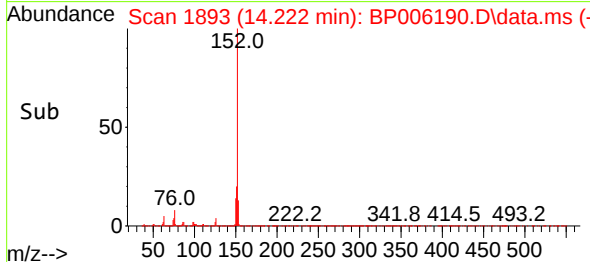
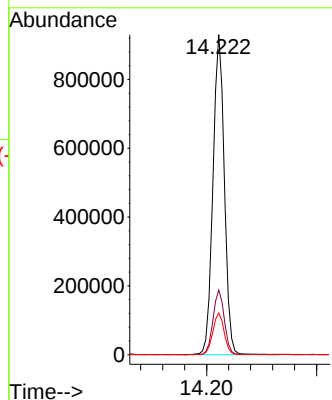
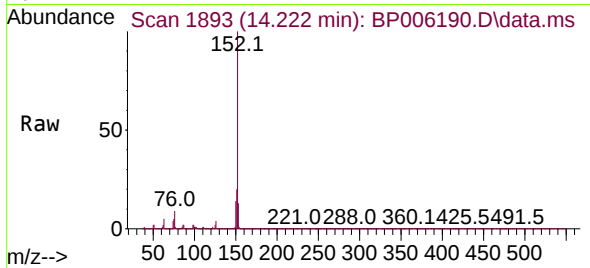




#49
Acenaphthylene
Concen: 26.78 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

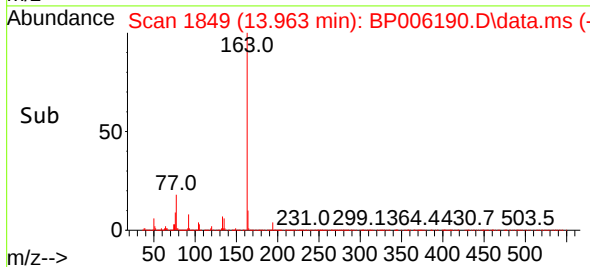
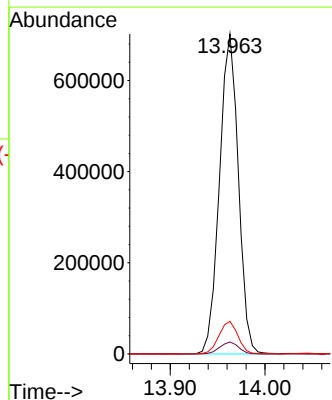
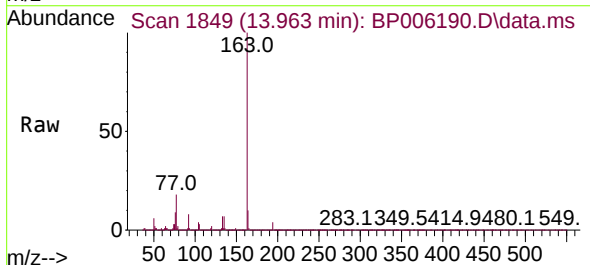
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

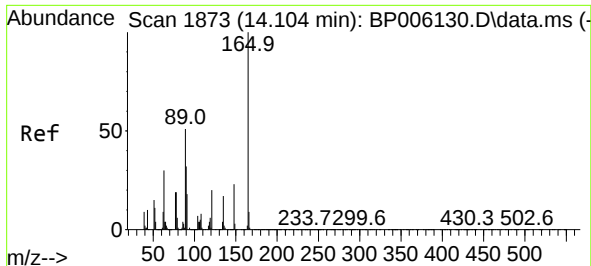
Tgt Ion:152 Resp: 1336932
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 25.20 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:163 Resp: 972865
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2

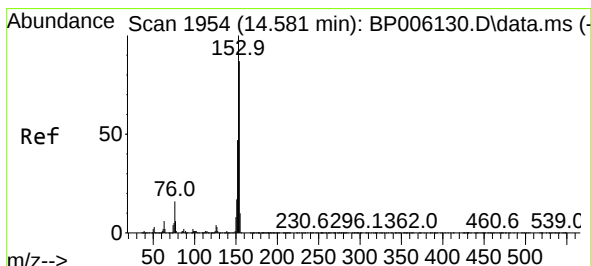
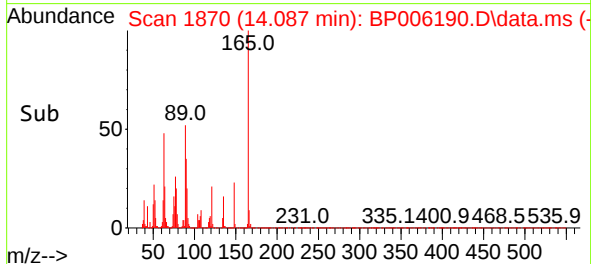
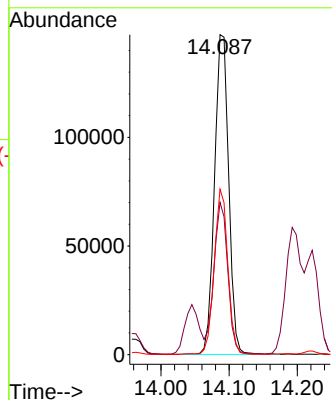
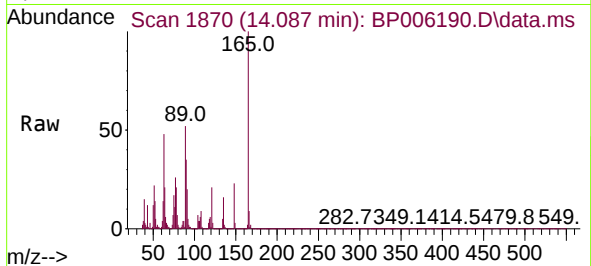




#51
2,6-Dinitrotoluene
Concen: 24.47 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

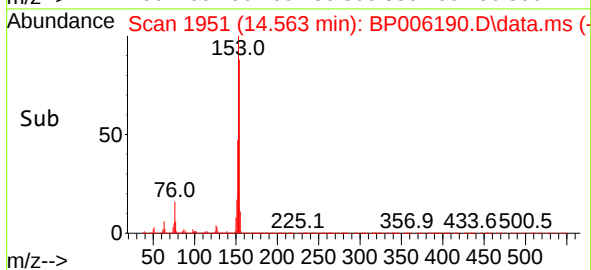
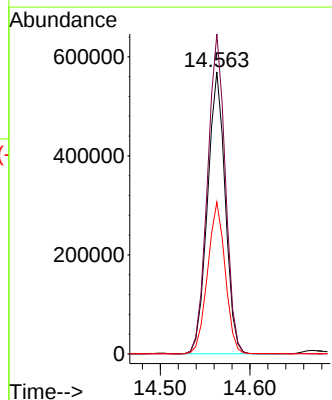
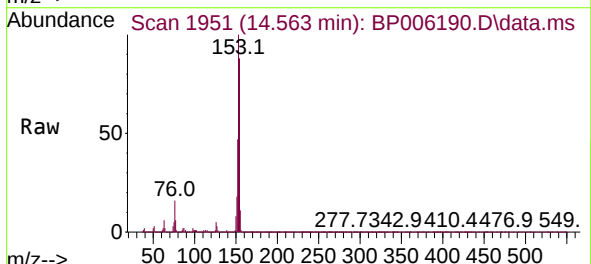
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

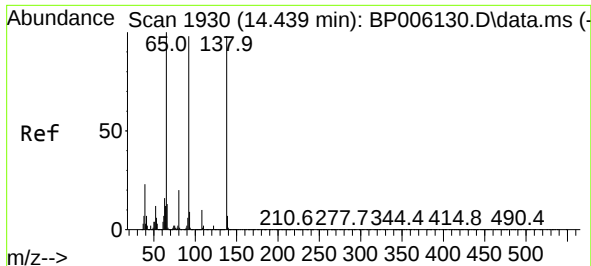
Tgt Ion:165 Resp: 212996
Ion Ratio Lower Upper
165 100
63 47.6 41.3 61.9
89 51.7 44.8 67.2



#52
Acenaphthene
Concen: 25.72 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:154 Resp: 780998
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 53.9 43.0 64.4

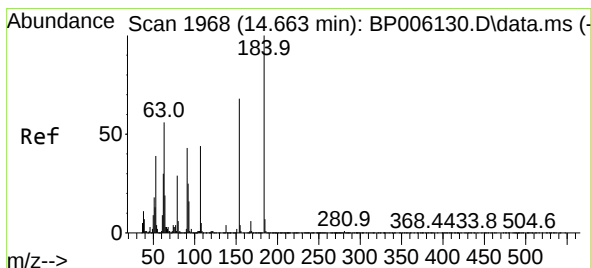
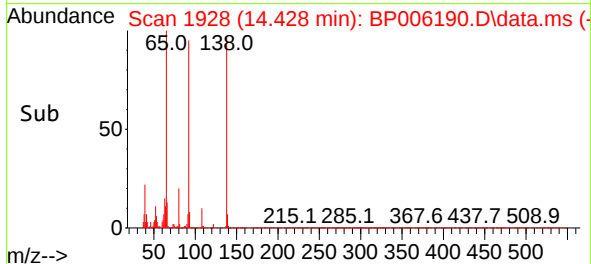
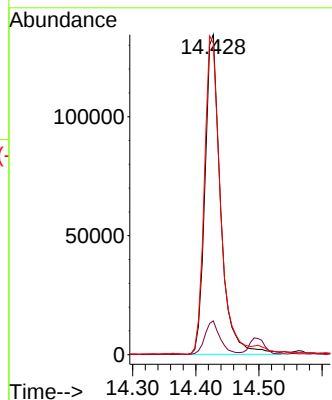
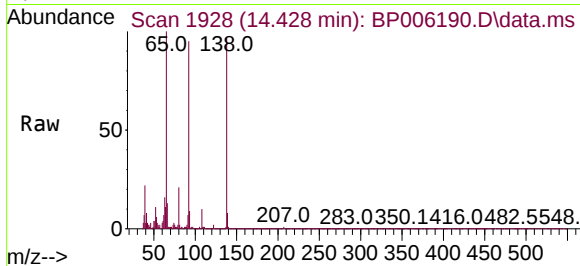




#53
3-Nitroaniline
Concen: 26.31 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

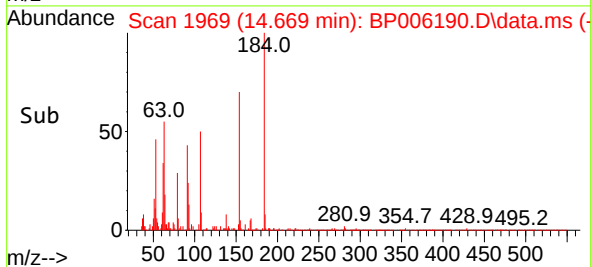
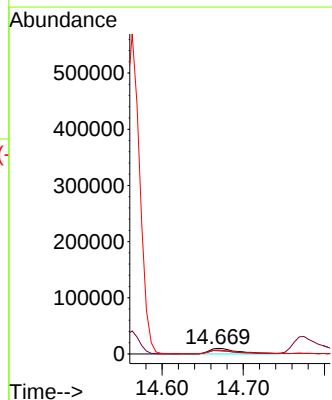
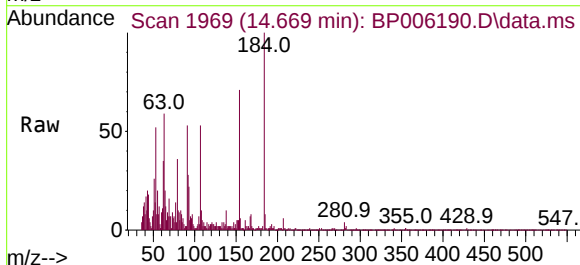
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

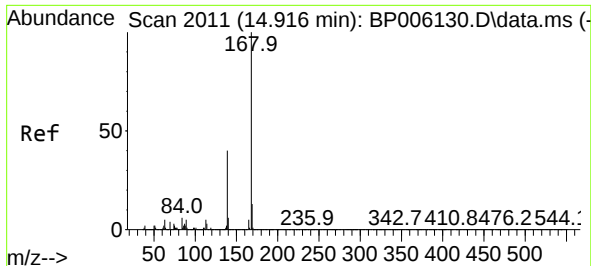
Tgt Ion:138 Resp: 232027
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 97.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 13.75 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.012 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:184 Resp: 25058
Ion Ratio Lower Upper
184 100
63 58.8 47.0 70.6
154 70.7 52.3 78.5

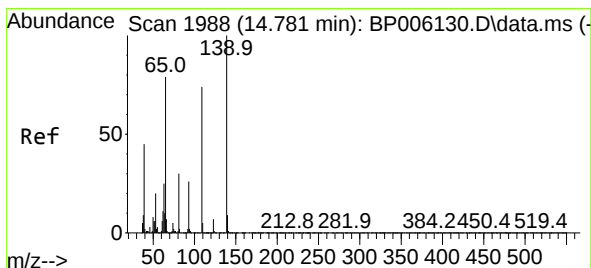
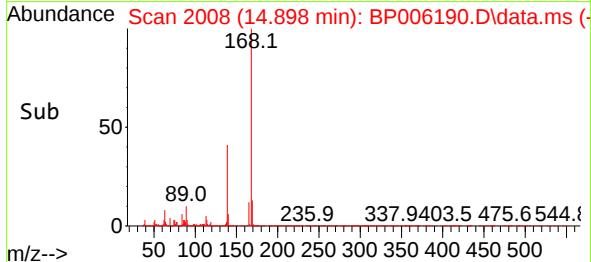
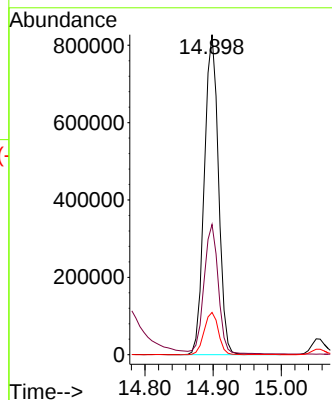
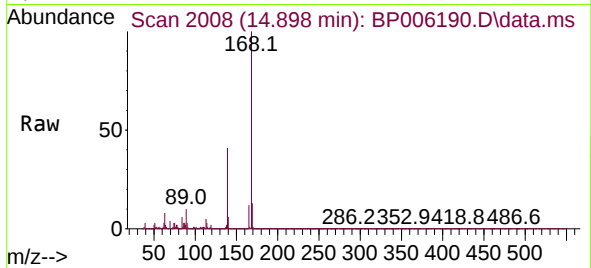




#55
Dibenzofuran
Concen: 25.21 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

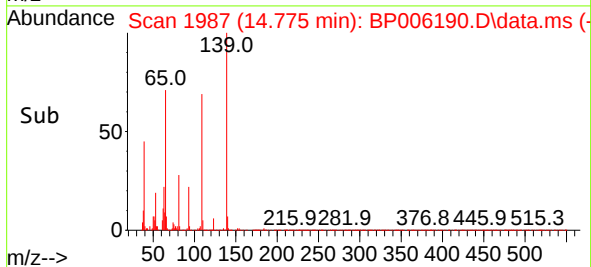
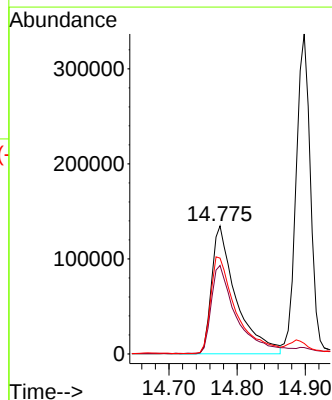
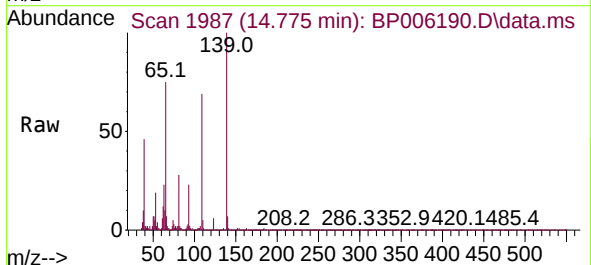
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

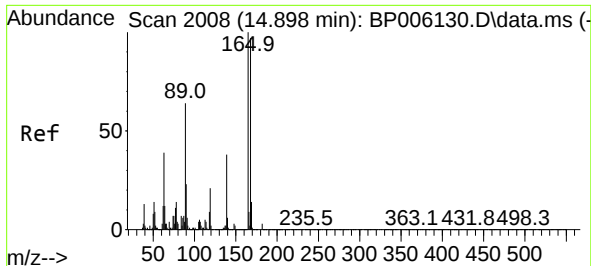
Tgt Ion:168 Resp: 1191926
Ion Ratio Lower Upper
168 100
139 40.7 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 51.99 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:139 Resp: 334691
Ion Ratio Lower Upper
139 100
109 69.2 72.3 112.3#
65 74.9 72.5 112.5

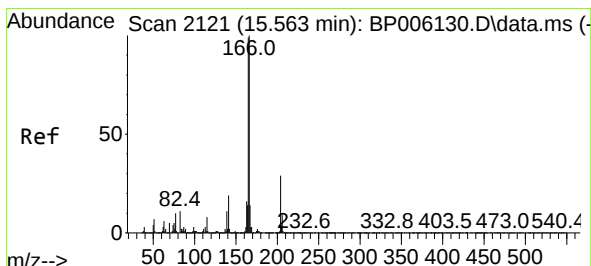
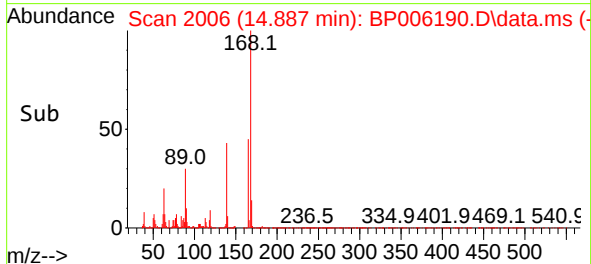
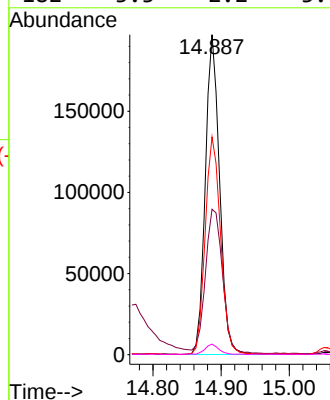
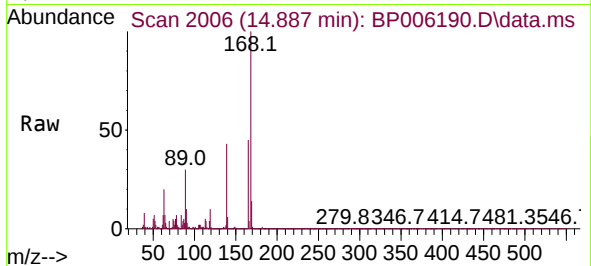




#57
2,4-Dinitrotoluene
Concen: 24.53 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

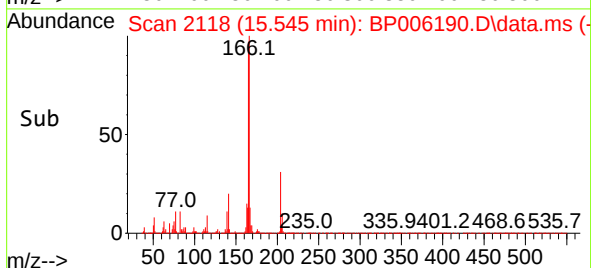
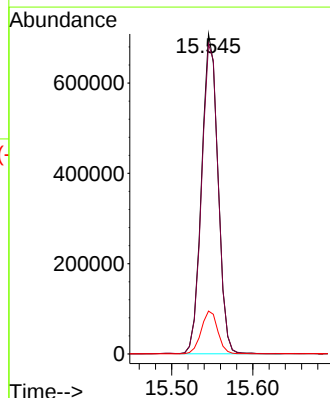
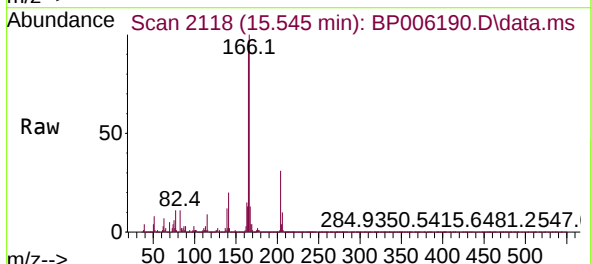
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

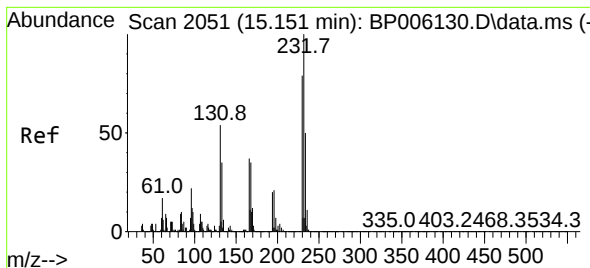
Tgt Ion:	165	Resp:	287485
Ion Ratio	Lower	Upper	
165	100		
63	45.5	32.3	48.5
89	68.0	55.9	83.9
182	3.3	2.2	3.4



#58
Fluorene
Concen: 25.96 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:	166	Resp:	985974
Ion Ratio	Lower	Upper	
166	100		
165	96.9	78.0	117.0
167	13.4	10.5	15.7

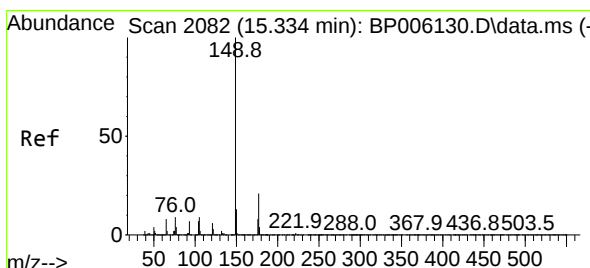
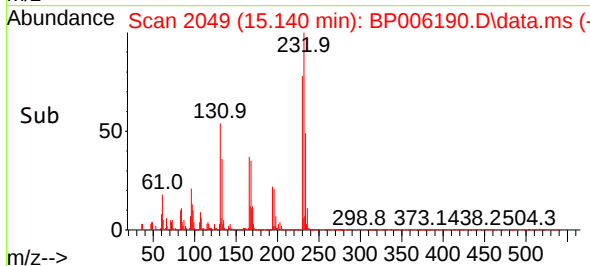
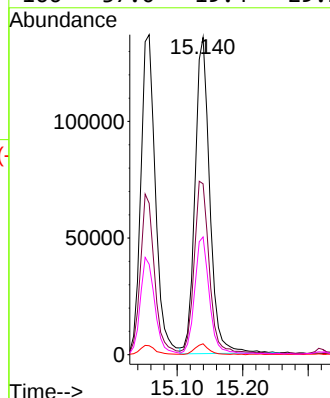
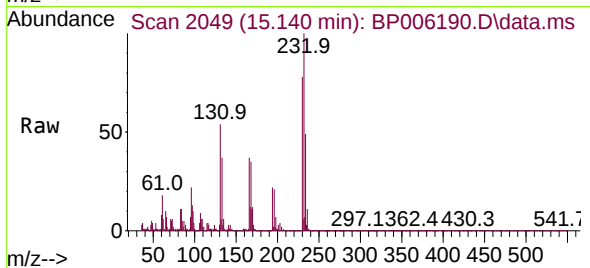




#59
2,3,4,6-Tetrachlorophenol
Concen: 26.26 ng
RT: 15.140 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

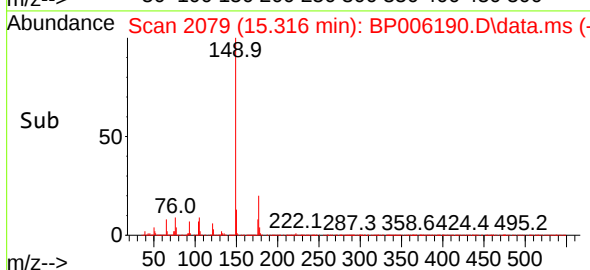
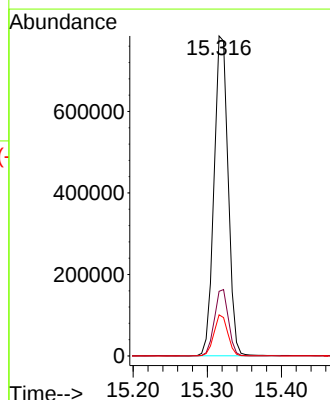
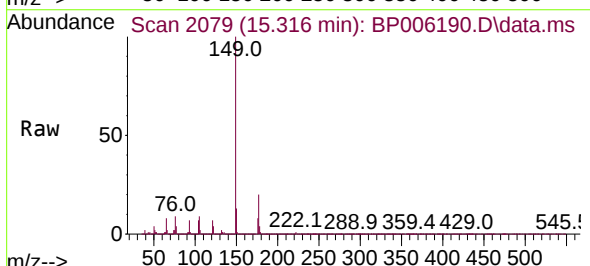
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

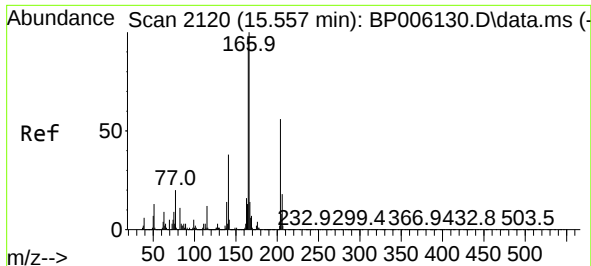
Tgt Ion:232 Resp: 212367
Ion Ratio Lower Upper
232 100
131 55.1 32.2 48.4#
130 3.2 2.0 3.0#
166 37.0 19.4 29.2#



#60
Diethylphthalate
Concen: 26.17 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:149 Resp: 1035949
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 12.9 9.9 14.9

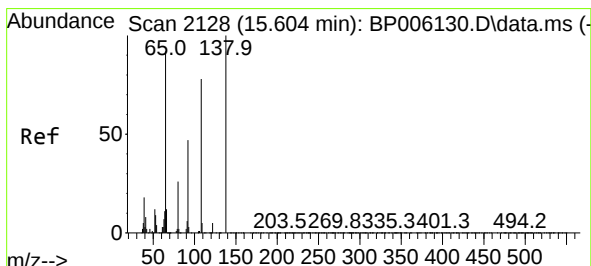
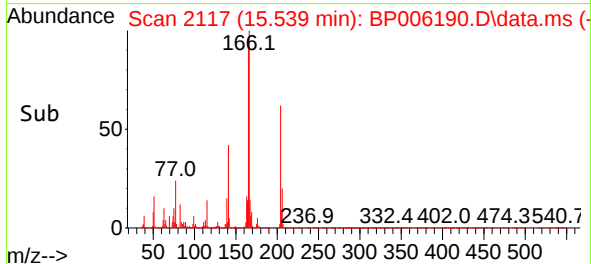
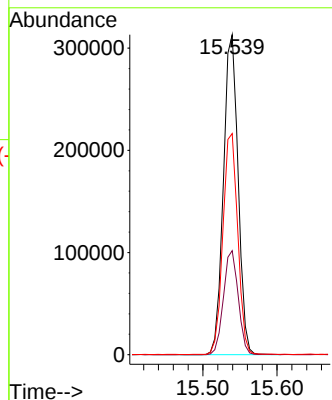
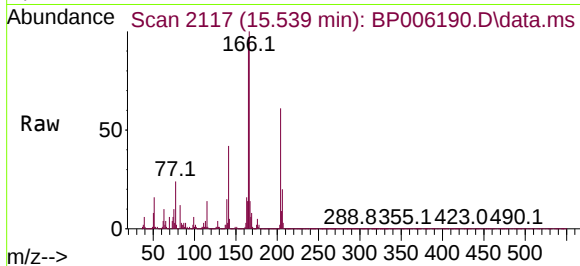




#61
4-Chlorophenyl-phenylether
Concen: 25.87 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

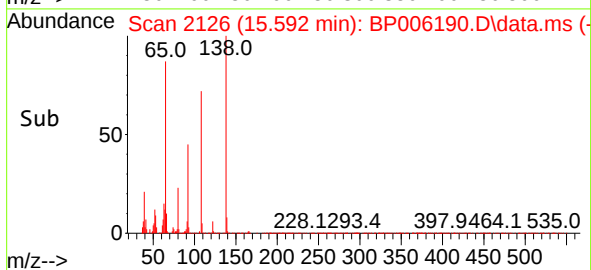
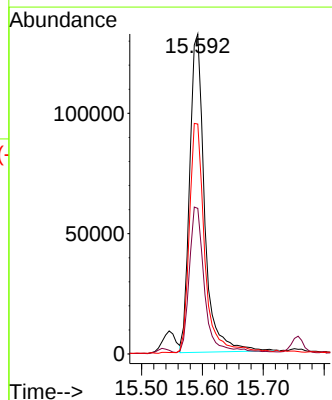
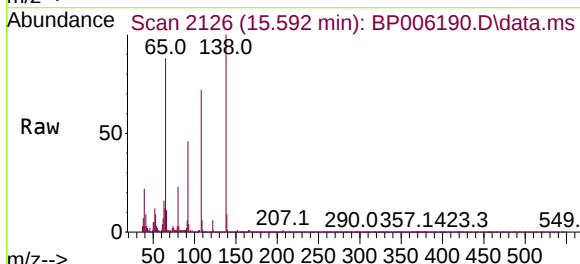
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

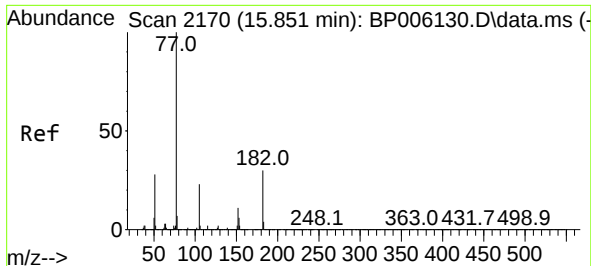
Tgt Ion:204 Resp: 430723
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 69.1 48.6 73.0



#62
4-Nitroaniline
Concen: 26.40 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:138 Resp: 225072
Ion Ratio Lower Upper
138 100
92 45.5 31.2 71.2
108 71.9 78.6 118.6#

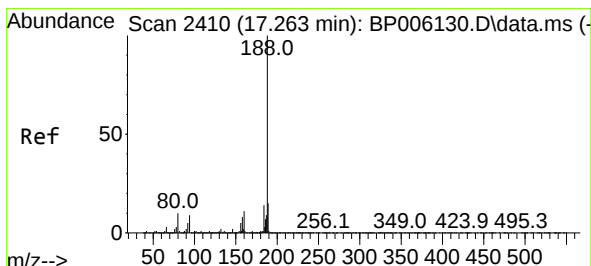
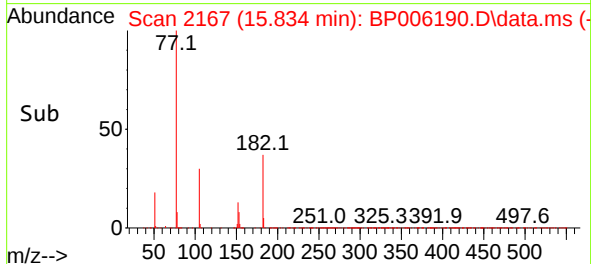
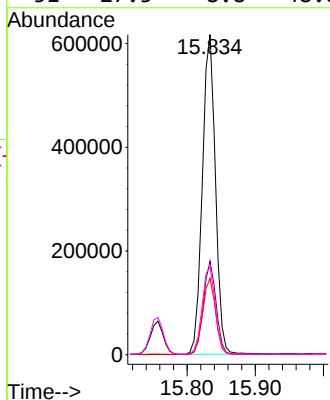
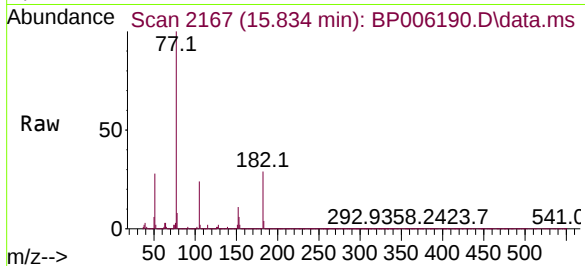




#63
Azobenzene
Concen: 24.86 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

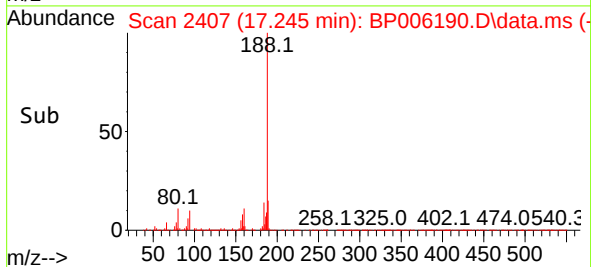
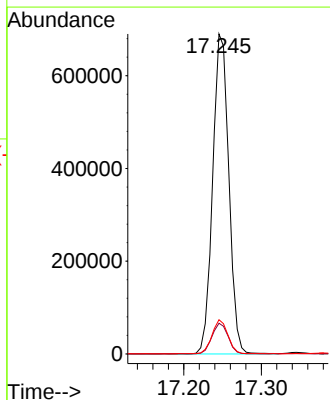
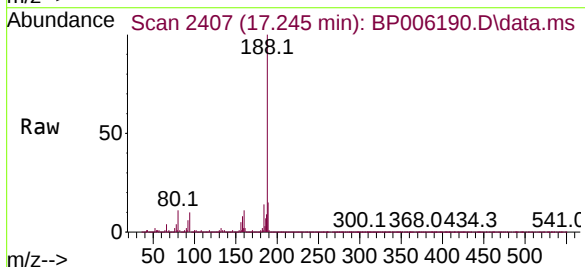
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

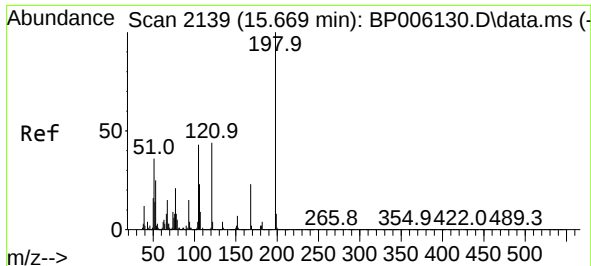
Tgt Ion: 77	Resp: 821806
Ion Ratio	Lower Upper
77 100	
182 29.3	6.0 46.0
105 23.9	0.0 38.8
51 27.5	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 188	Resp: 996632
Ion Ratio	Lower Upper
188 100	
94 9.6	5.6 8.4#
80 10.7	6.3 9.5#

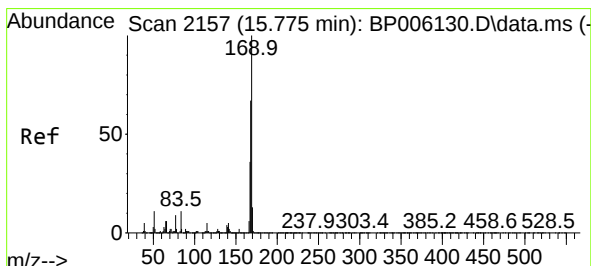
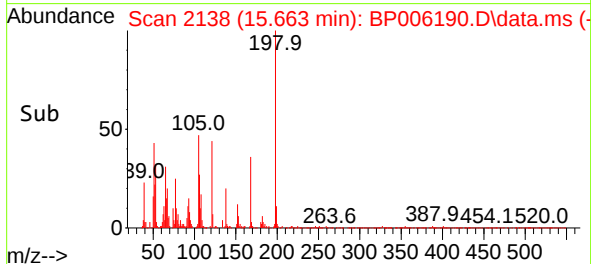
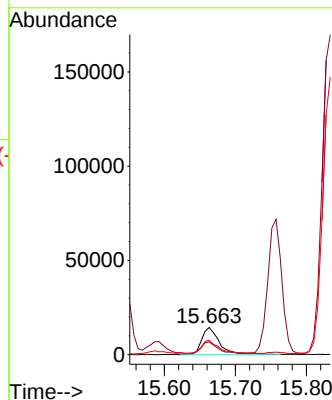
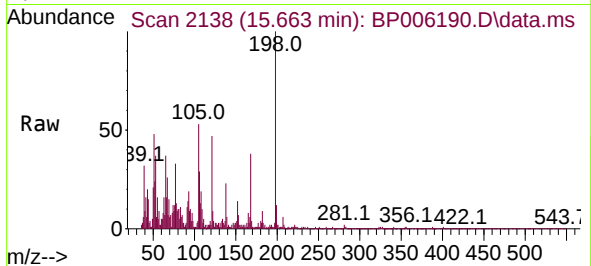




#65
4,6-Dinitro-2-methylphenol
Concen: 7.90 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

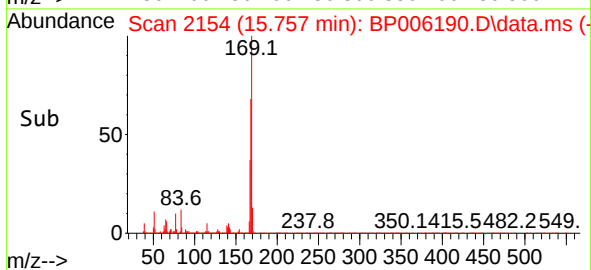
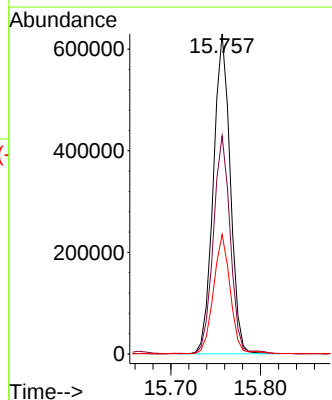
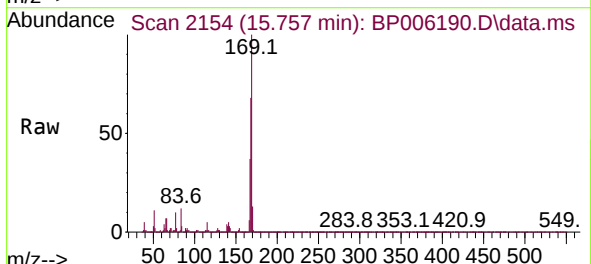
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

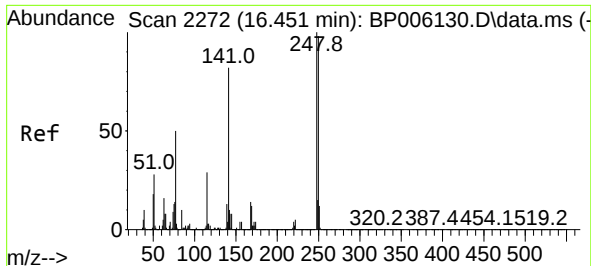
Tgt Ion:198 Resp: 24938
Ion Ratio Lower Upper
198 100
51 47.9 14.0 54.0
105 52.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 25.40 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:169 Resp: 824123
Ion Ratio Lower Upper
169 100
168 68.2 54.4 81.6
167 37.4 29.0 43.6

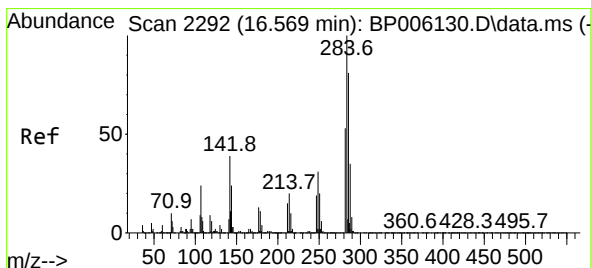
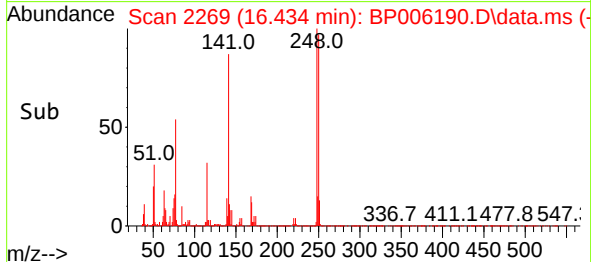
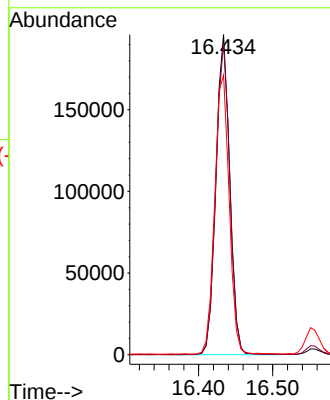
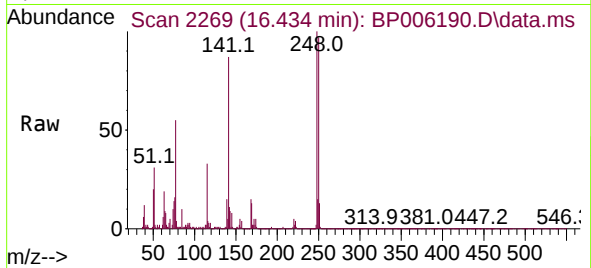




#67
4-Bromophenyl-phenylether
Concen: 25.85 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

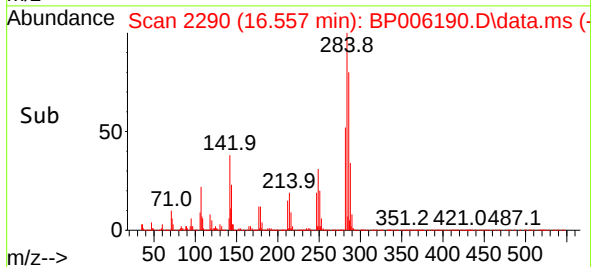
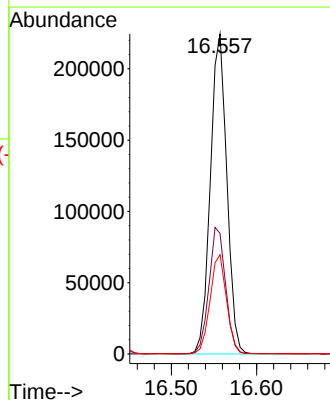
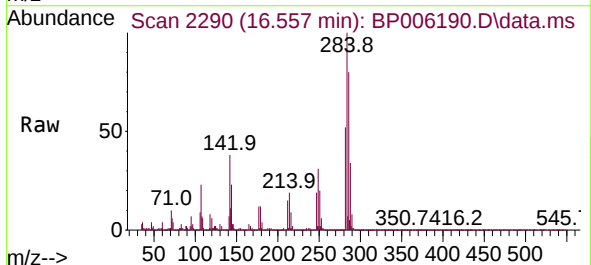
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

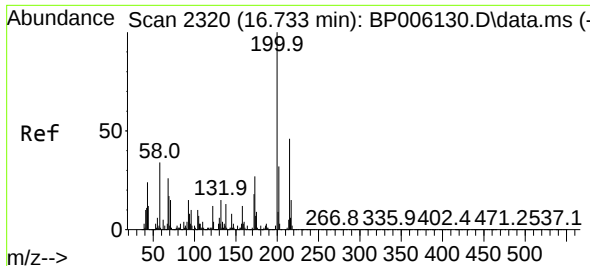
Tgt Ion:248 Resp: 253928
Ion Ratio Lower Upper
248 100
250 97.3 79.8 119.8
141 87.4 57.8 86.6#



#68
Hexachlorobenzene
Concen: 25.84 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:284 Resp: 301324
Ion Ratio Lower Upper
284 100
142 37.7 26.9 40.3
249 31.1 24.5 36.7

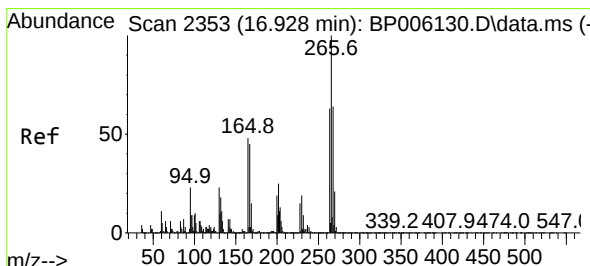
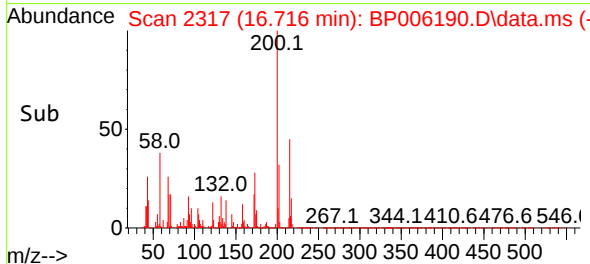
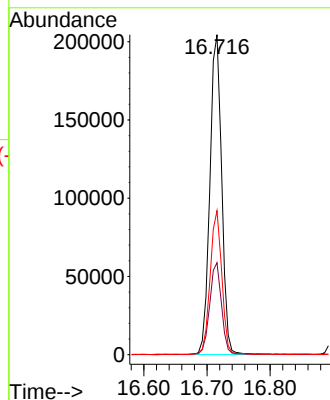
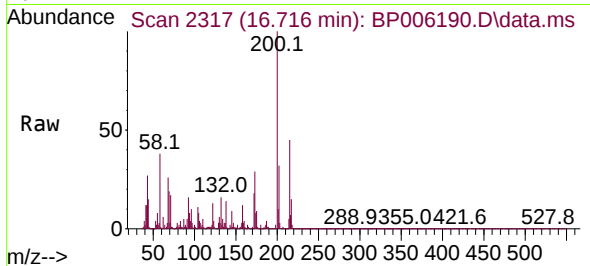




#69
Atrazine
Concen: 25.99 ng
RT: 16.716 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

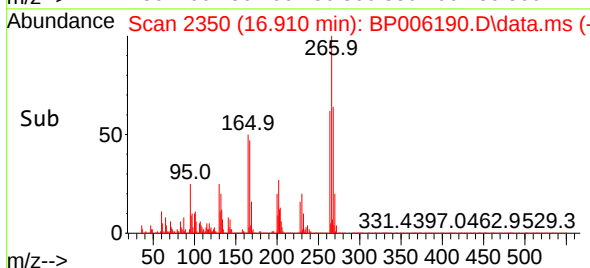
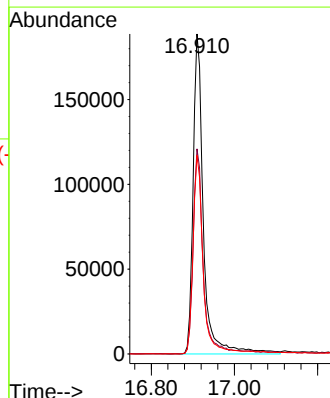
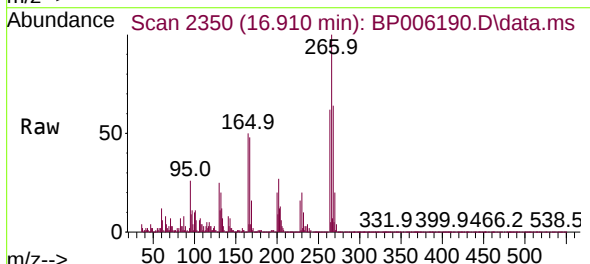
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

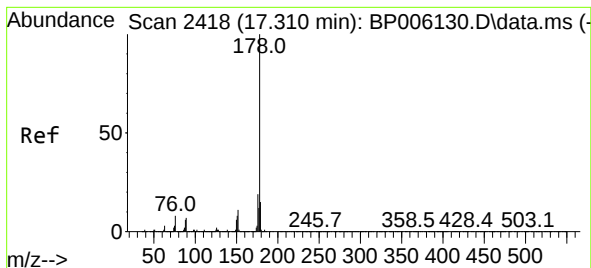
Tgt Ion:200 Resp: 264750
Ion Ratio Lower Upper
200 100
173 28.7 4.1 44.1
215 45.0 27.7 67.7



#70
Pentachlorophenol
Concen: 60.37 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:266 Resp: 324957
Ion Ratio Lower Upper
266 100
268 64.1 51.6 77.4
264 62.1 50.3 75.5

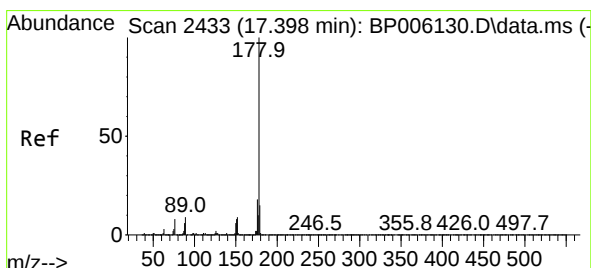
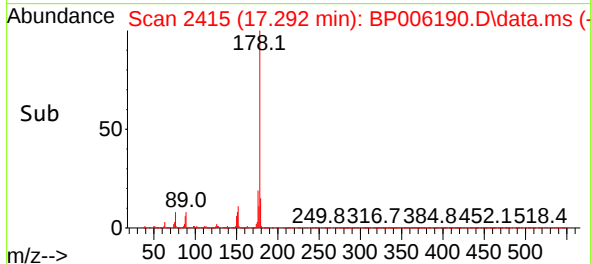
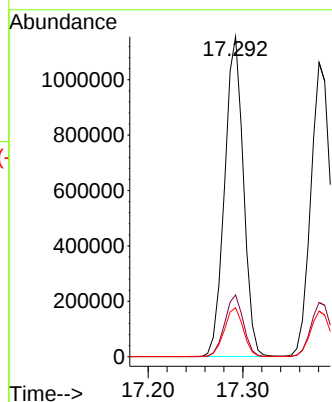
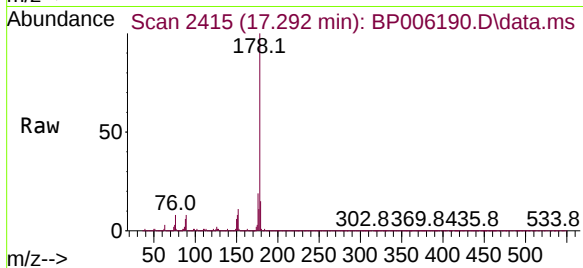




#71
Phenanthrene
Concen: 28.27 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

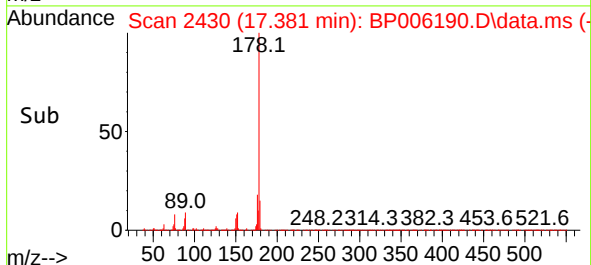
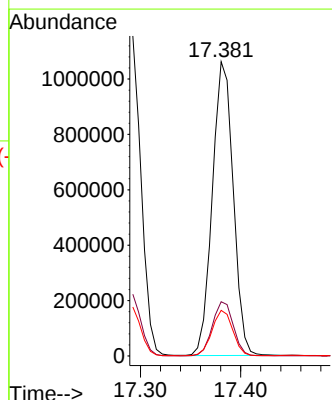
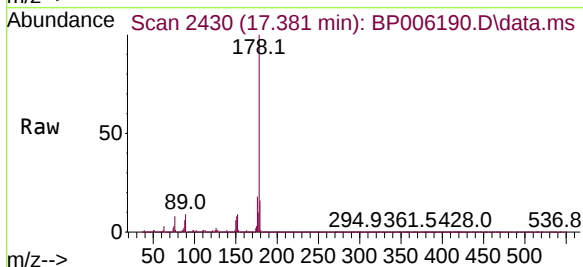
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

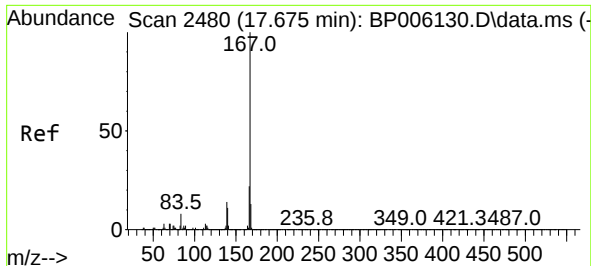
Tgt Ion:178 Resp: 1591306
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 27.89 ng
RT: 17.381 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:178 Resp: 1537675
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.5 12.2 18.2

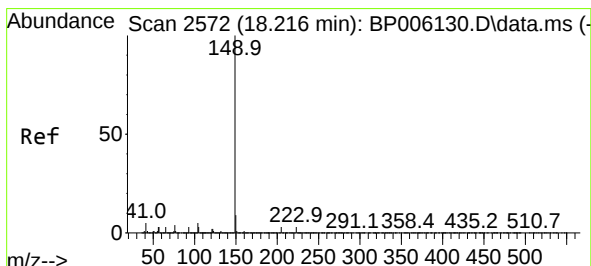
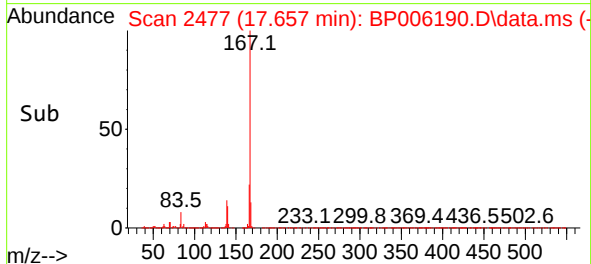
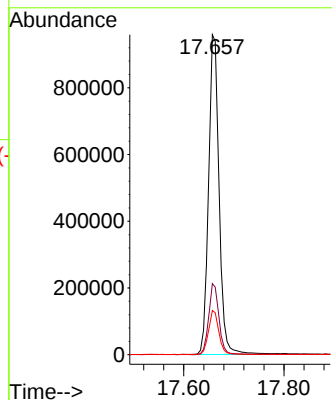
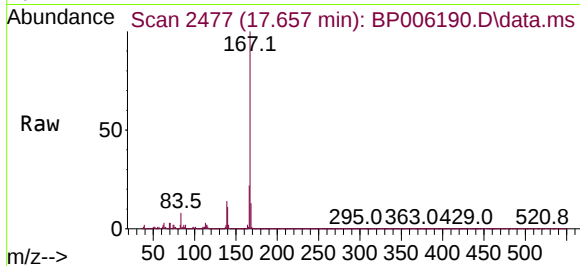




#73
 Carbazole
 Concen: 25.63 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. -0.005 min
 Lab File: BP006190.D
 Acq: 12 Jul 2021 20:13

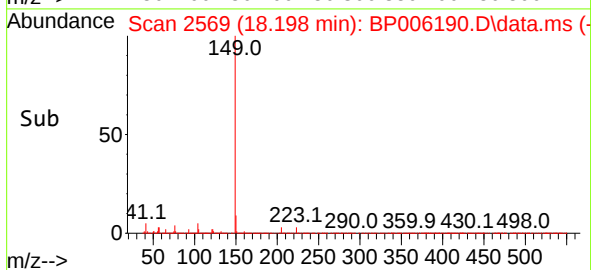
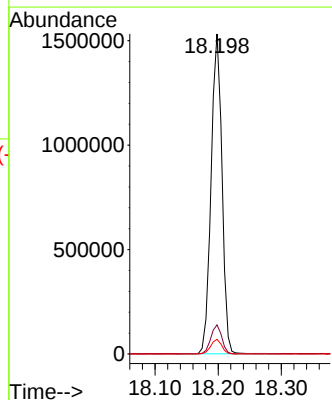
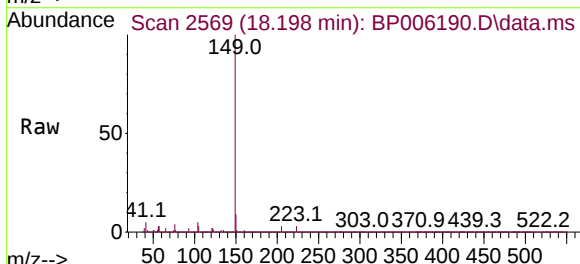
Instrument :
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 ClientSampleId :
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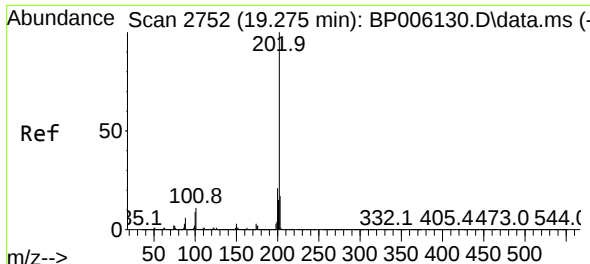
Tgt Ion:167 Resp: 1400644
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.1 25.7
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 27.77 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BP006190.D
 Acq: 12 Jul 2021 20:13

Tgt Ion:149 Resp: 1826284
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.5 4.5 6.7

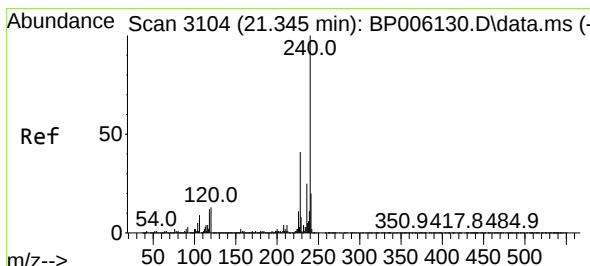
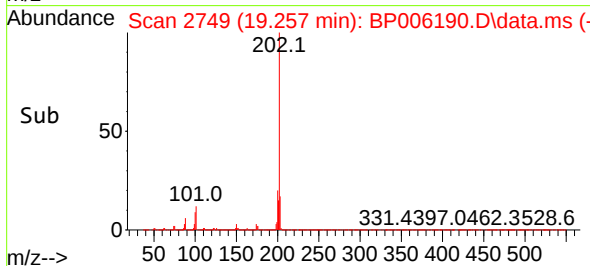
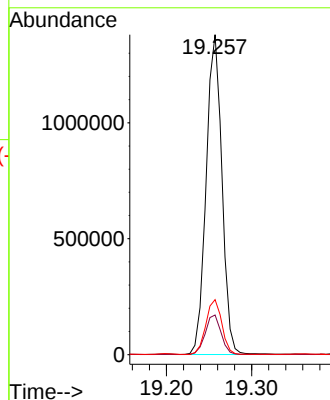
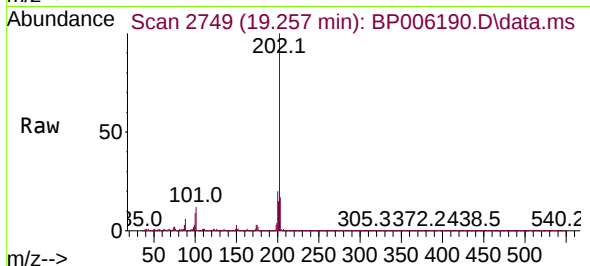




#75
Fluoranthene
Concen: 28.74 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

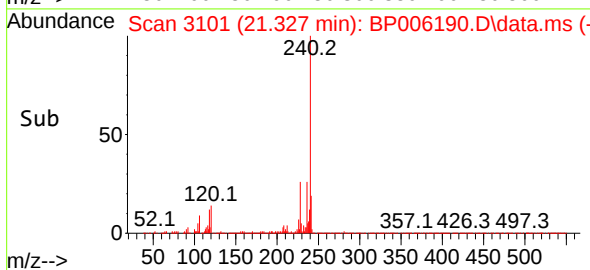
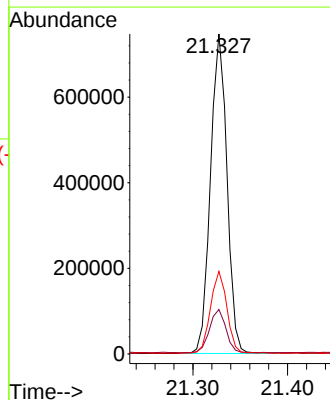
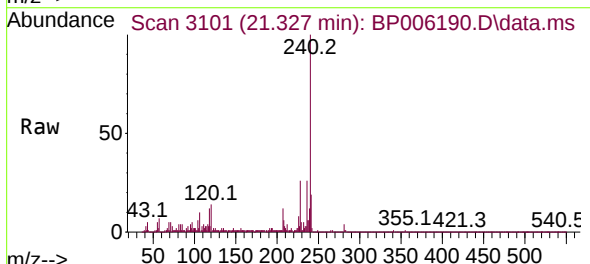
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

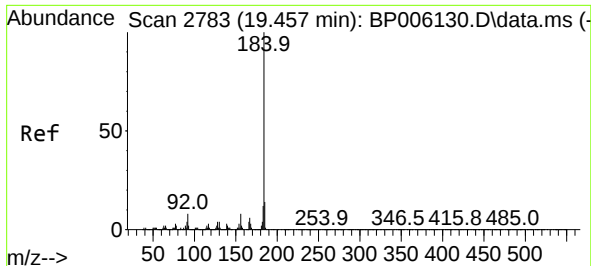
Tgt Ion:202 Resp: 1772916
Ion Ratio Lower Upper
202 100
101 12.4 0.0 27.6
203 17.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:240 Resp: 904684
Ion Ratio Lower Upper
240 100
120 13.9 6.5 9.7#
236 25.8 20.6 31.0

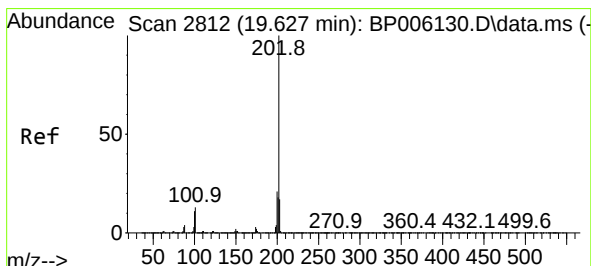
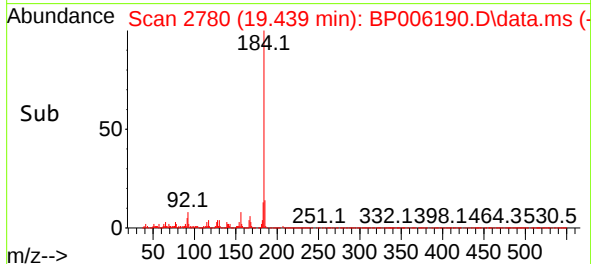
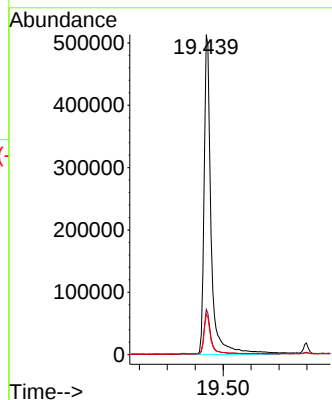
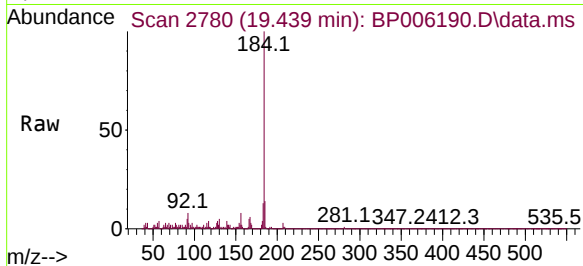




#77
Benzidine
Concen: 33.46 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

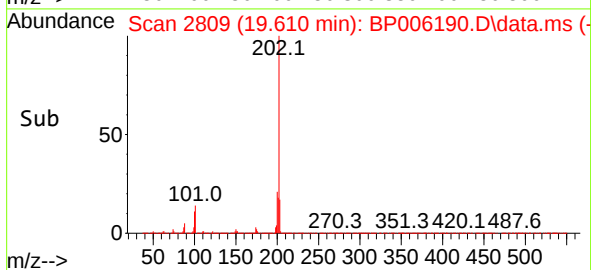
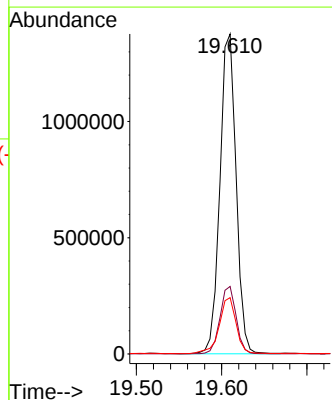
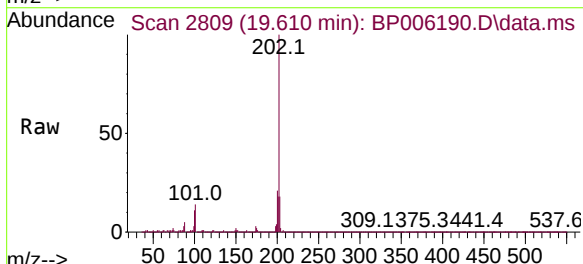
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

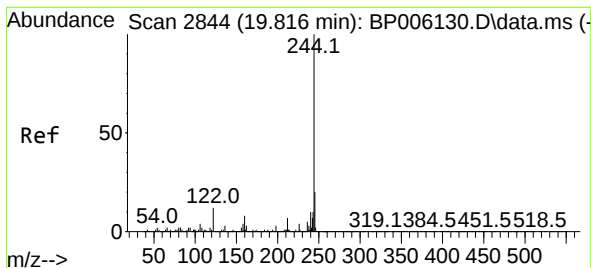
Tgt Ion:184 Resp: 897565
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.8 9.5 14.3



#78
Pyrene
Concen: 29.68 ng
RT: 19.610 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:202 Resp: 1815134
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 26.96 ng

RT: 19.798 min Scan# 2841

Delta R.T. -0.005 min

Lab File: BP006190.D

Acq: 12 Jul 2021 20:13

Instrument :

BNA_P

ClientSampleId :

CL-02-070921MS

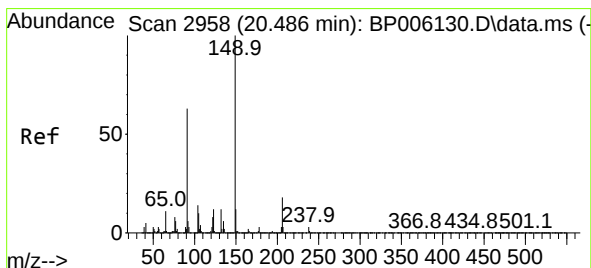
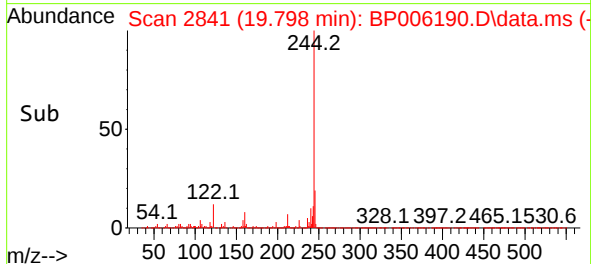
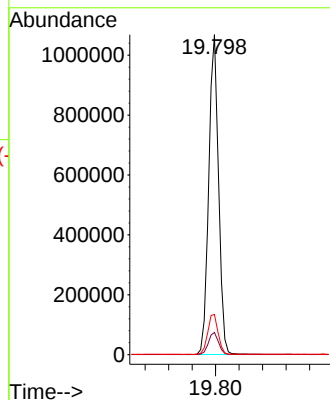
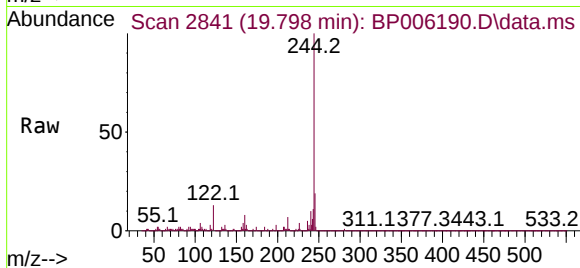
Tgt Ion:244 Resp: 1236902

Ion Ratio Lower Upper

244 100

212 6.9 6.0 9.0

122 12.5 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 27.49 ng

RT: 20.469 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BP006190.D

Acq: 12 Jul 2021 20:13

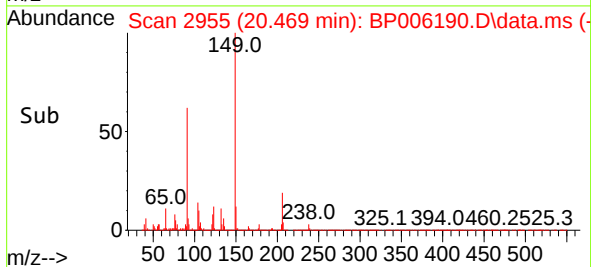
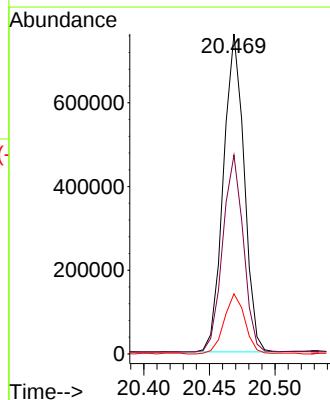
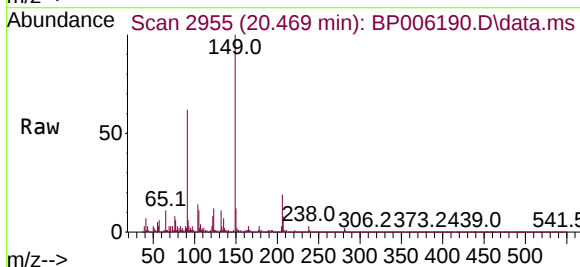
Tgt Ion:149 Resp: 833911

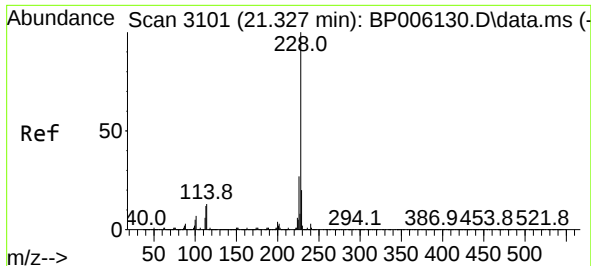
Ion Ratio Lower Upper

149 100

91 62.1 54.6 81.8

206 18.8 16.7 25.1

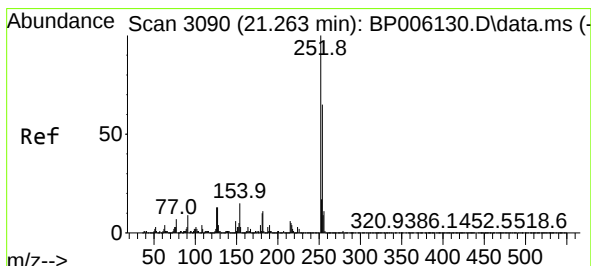
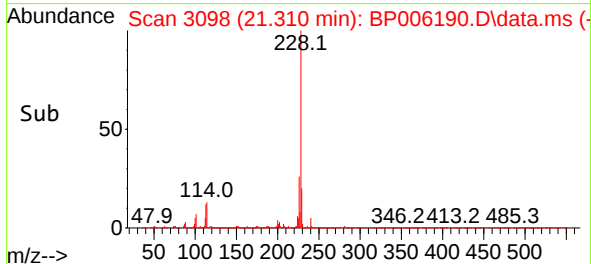
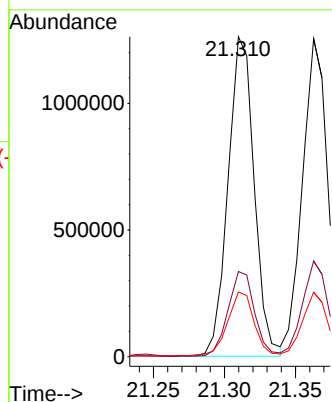
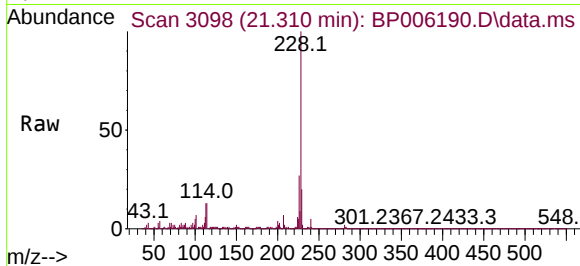




#81
Benzo(a)anthracene
Concen: 28.26 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

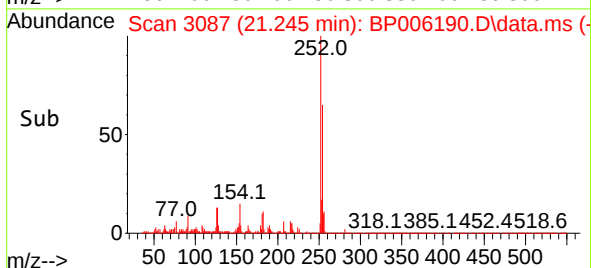
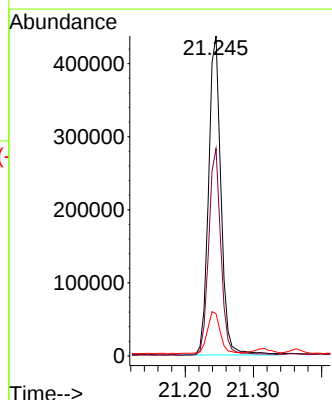
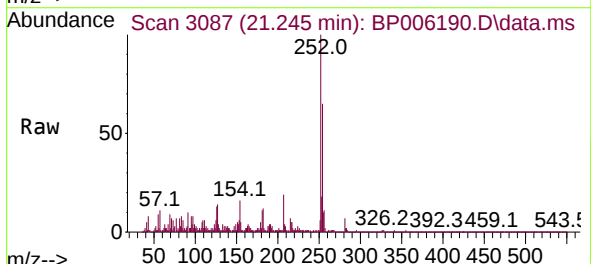
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

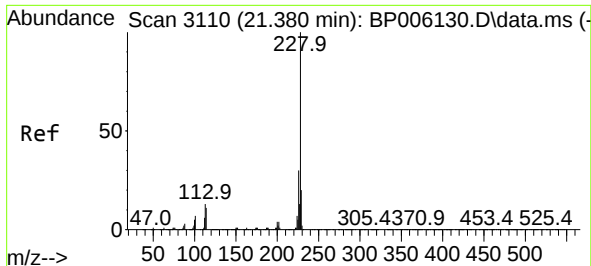
Tgt Ion:228 Resp: 1616873
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 20.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 33.09 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:252 Resp: 555348
Ion Ratio Lower Upper
252 100
254 64.8 50.6 76.0
126 13.2 7.0 10.6#

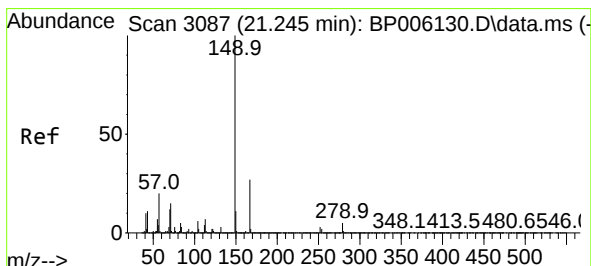
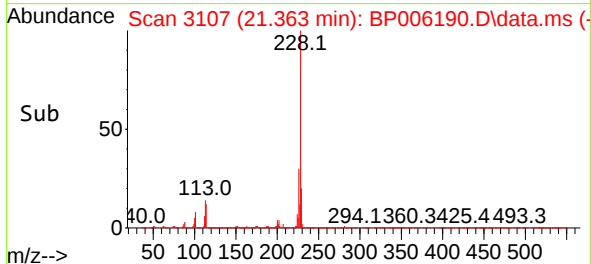
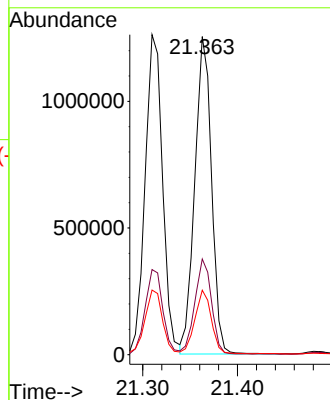
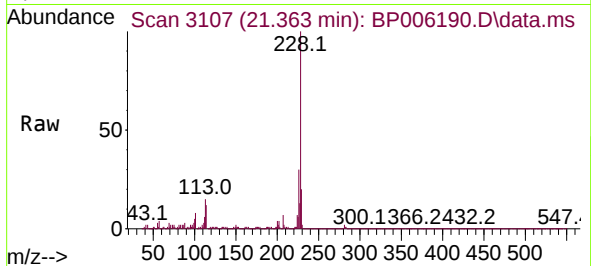




#83
Chrysene
Concen: 27.28 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

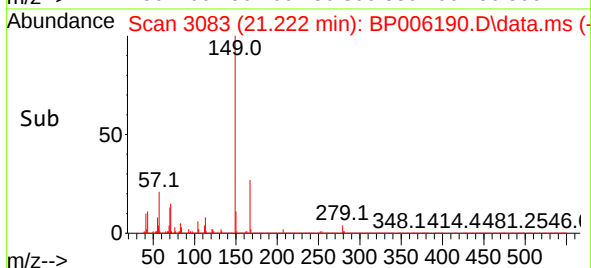
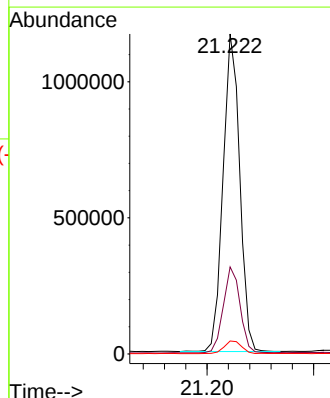
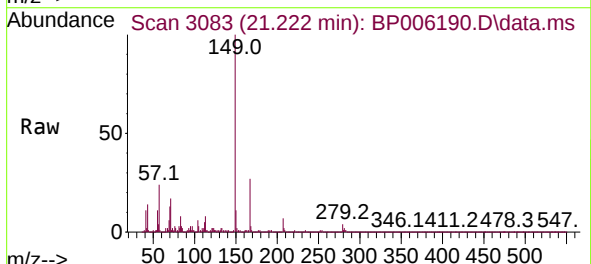
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

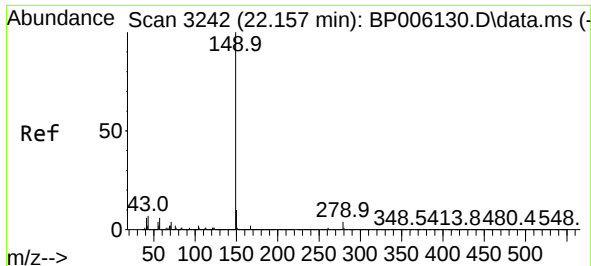
Tgt Ion:228 Resp: 1542652
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 20.3 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 28.22 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:149 Resp: 1263396
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 4.1 4.3 6.5#

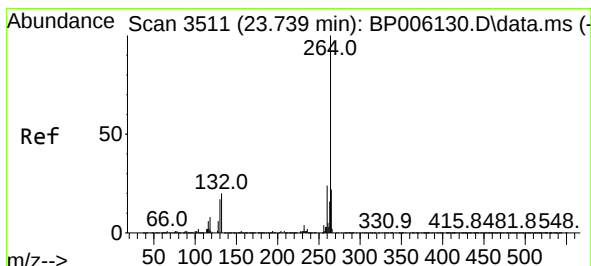
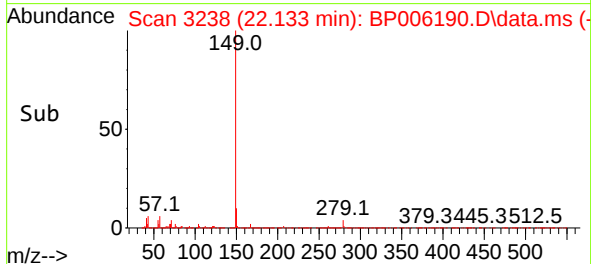
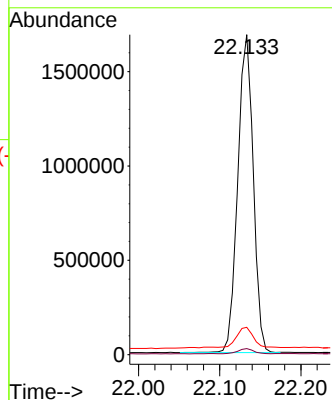
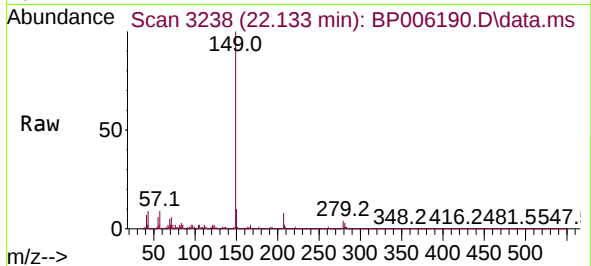




#85
Di-n-octyl phthalate
Concen: 28.17 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

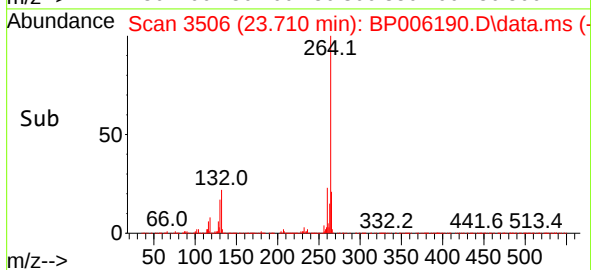
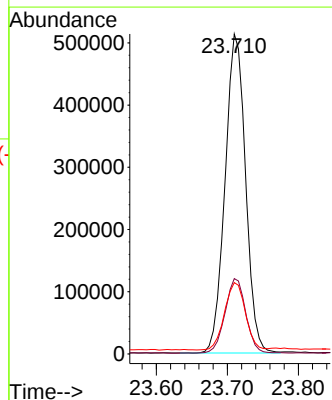
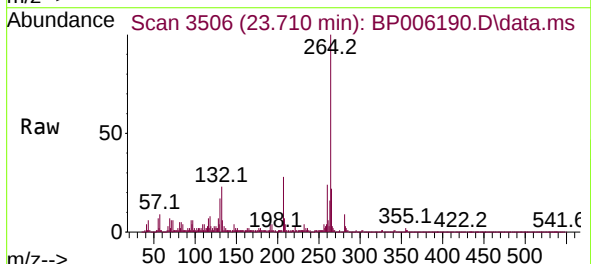
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

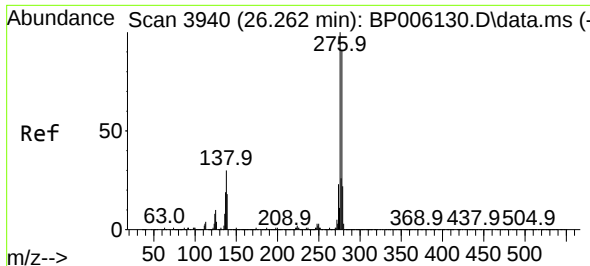
Tgt Ion:149 Resp: 2221128
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.710 min Scan# 3506
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:264 Resp: 1028514
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.3 17.6 26.4

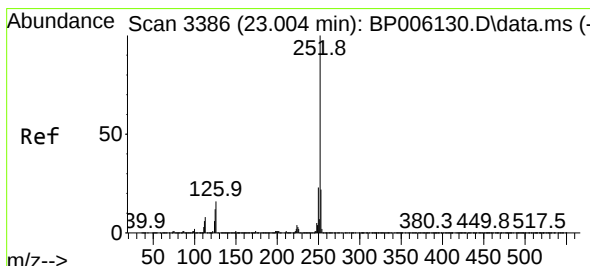
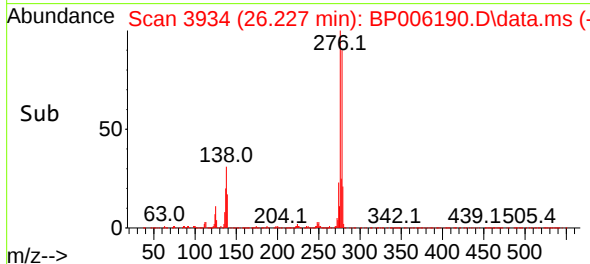
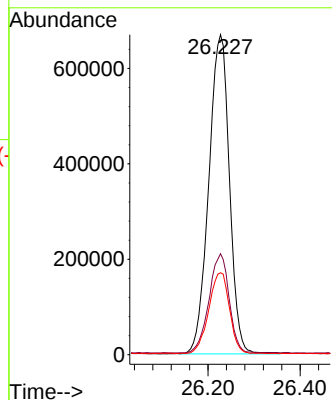
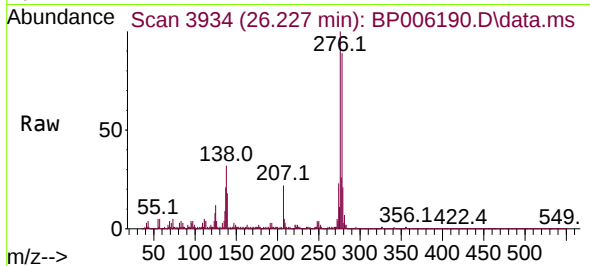




#87
Indeno(1,2,3-cd)pyrene
Concen: 27.50 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

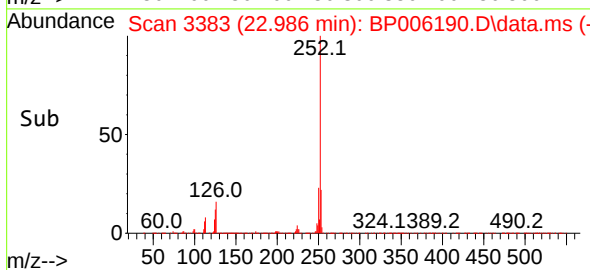
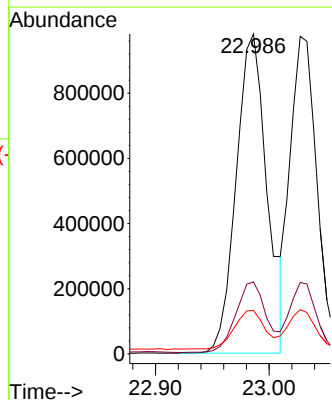
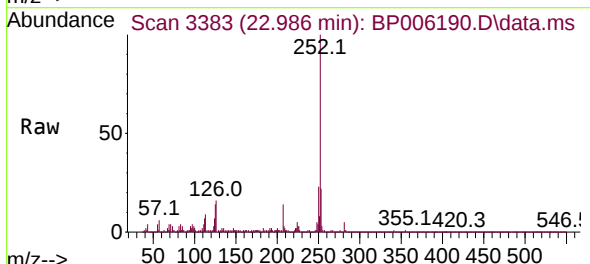
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

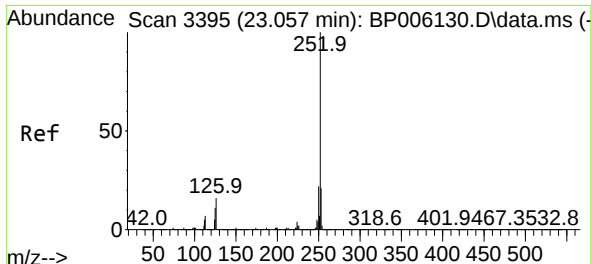
Tgt Ion:276 Resp: 2085005
Ion Ratio Lower Upper
276 100
138 30.3 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 29.54 ng
RT: 22.986 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:252 Resp: 1842791
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 13.6 6.2 9.4#

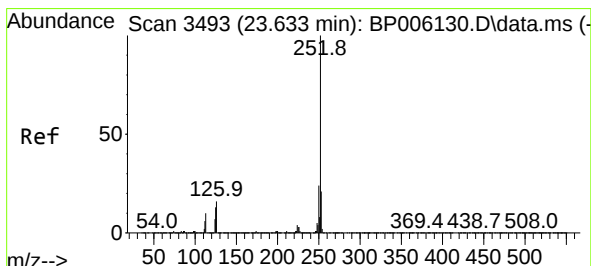
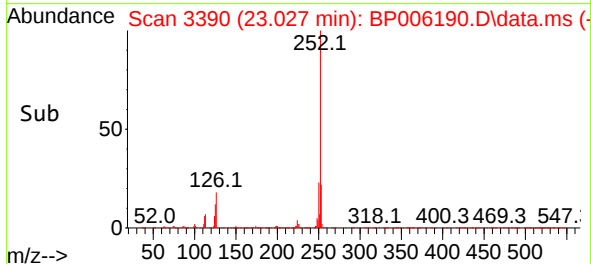
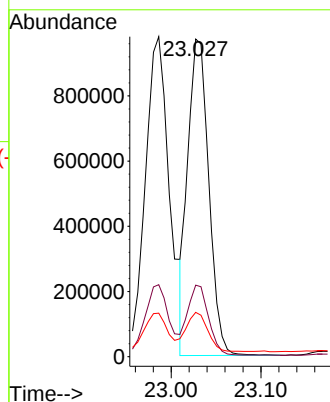
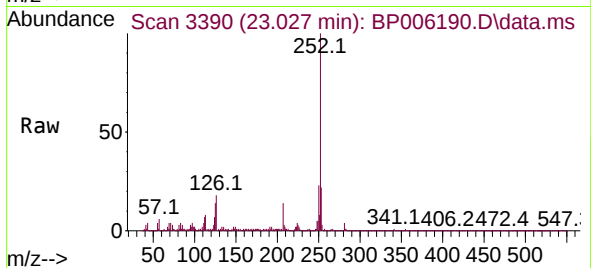




#89
Benzo(k)fluoranthene
Concen: 25.91 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

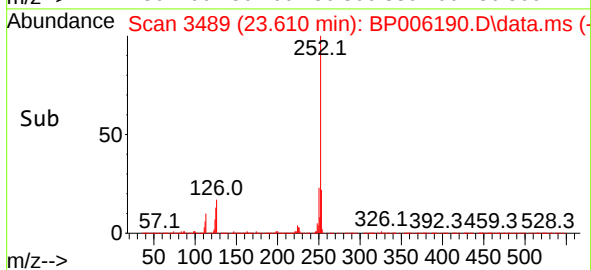
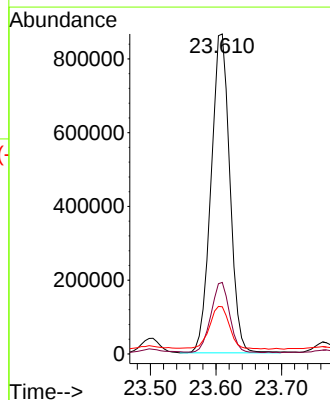
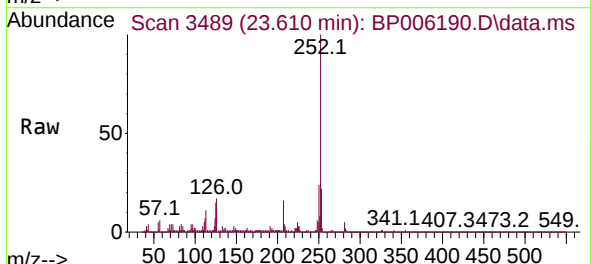
Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

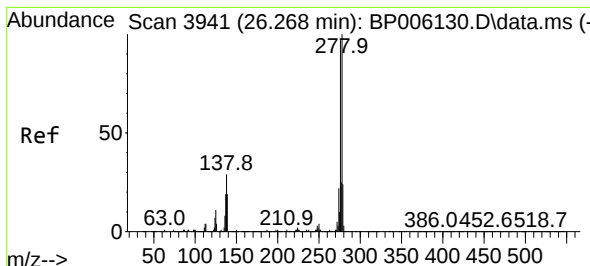
Tgt Ion:252 Resp: 1580192
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 13.9 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 29.37 ng
RT: 23.610 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:252 Resp: 1719602
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 14.8 6.5 9.7#

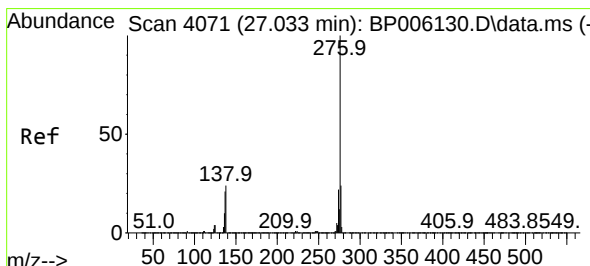
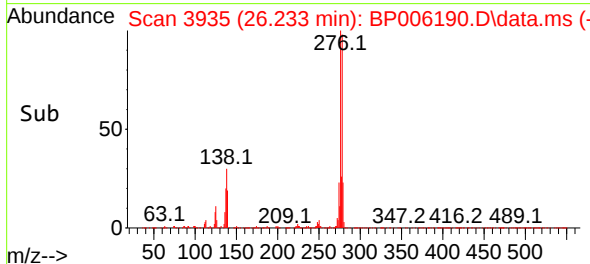
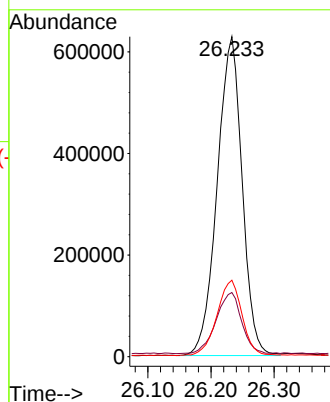
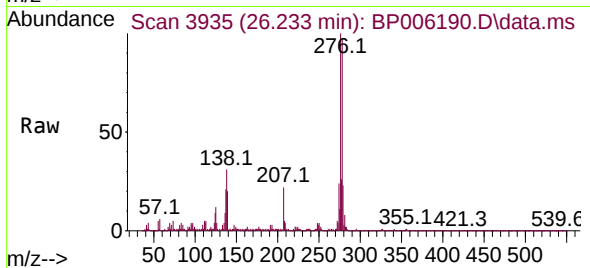




#91
Dibenzo(a,h)anthracene
Concen: 26.36 ng
RT: 26.233 min Scan# 3935
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Tgt Ion:278 Resp: 1721223
Ion Ratio Lower Upper
278 100
139 20.1 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 27.40 ng
RT: 26.998 min Scan# 4065
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:276 Resp: 1760383
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 26.1 12.6 18.8#

