

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070721\
 Data File : BP006134.D
 Acq On : 07 Jul 2021 16:00
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP070721

Quant Time: Jul 07 16:33:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	173432	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	656915	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	383182	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	694091	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	650490	20.000	ng	# 0.00
86) Perylene-d12	23.757	264	798965	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	855746	84.900	ng	-0.01
7) Phenol-d6	7.058	99	1112475	83.441	ng	0.00
23) Nitrobenzene-d5	9.040	82	876474	84.277	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	349314	76.570	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	2093591	80.772	ng	0.00
79) Terphenyl-d14	19.827	244	2669533	80.913	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	168692	42.655	ng	91
3) Pyridine	3.734	79	452478	45.028	ng	# 87
4) n-Nitrosodimethylamine	3.640	42	175156	44.316	ng	# 88
6) Aniline	7.205	93	587907	41.793	ng	99
8) 2-Chlorophenol	7.440	128	485308	41.110	ng	98
9) Benzaldehyde	7.016	77	305065	41.925	ng	91
10) Phenol	7.081	94	539295	42.117	ng	93
11) bis(2-Chloroethyl)ether	7.299	93	404621	41.818	ng	97
12) 1,3-Dichlorobenzene	7.758	146	510547	40.362	ng	97
13) 1,4-Dichlorobenzene	7.905	146	512708	39.688	ng	99
14) 1,2-Dichlorobenzene	8.222	146	487531	39.642	ng	99
15) Benzyl Alcohol	8.128	79	348102	43.187	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.410	45	468352	40.757	ng	91
17) 2-Methylphenol	8.334	107	355793	40.845	ng	95
18) Hexachloroethane	8.946	117	167341	38.911	ng	92
19) n-Nitroso-di-n-propyla...	8.687	70	295447	40.648	ng	97
20) 3+4-Methylphenols	8.669	107	472872	40.182	ng	96
22) Acetophenone	8.704	105	624461	41.765	ng	98
24) Nitrobenzene	9.087	77	445038	42.312	ng	95
25) Isophorone	9.616	82	828761	41.978	ng	97
26) 2-Nitrophenol	9.799	139	242849	41.532	ng	89
27) 2,4-Dimethylphenol	9.863	122	358298	41.511	ng	97
28) bis(2-Chloroethoxy)met...	10.093	93	450976	41.218	ng	100
29) 2,4-Dichlorophenol	10.346	162	390981	41.226	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	401642	39.777	ng	96
31) Naphthalene	10.728	128	1383462	40.398	ng	99
32) Benzoic acid	10.063	122	259804	40.838	ng	93
33) 4-Chloroaniline	10.851	127	550978	41.680	ng	99
34) Hexachlorobutadiene	11.004	225	218843	39.363	ng	98
35) Caprolactam	11.669	113	129362	43.271	ng	85
36) 4-Chloro-3-methylphenol	11.993	107	433530	42.332	ng	100
37) 2-Methylnaphthalene	12.340	142	965833	40.649	ng	97
38) 1-Methylnaphthalene	12.563	142	916542	40.759	ng	97
40) 1,2,4,5-Tetrachloroben...	12.710	216	376814	39.643	ng	96
41) Hexachlorocyclopentadiene	12.687	237	60943	40.560	ng	91
43) 2,4,6-Trichlorophenol	12.963	196	284834	41.420	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070721\
 Data File : BP006134.D
 Acq On : 07 Jul 2021 16:00
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

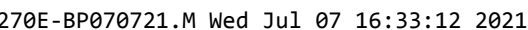
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP070721

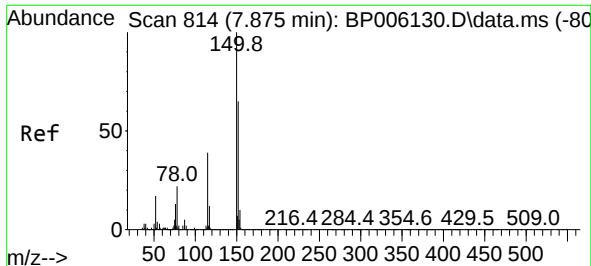
Quant Time: Jul 07 16:33:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	308045	41.752	ng	# 95
46) 1,1'-Biphenyl	13.351	154	1174678	40.834	ng	99
47) 2-Chloronaphthalene	13.392	162	908421	41.048	ng	97
48) 2-Nitroaniline	13.610	65	242213	44.044	ng	94
49) Acenaphthylene	14.240	152	1462990	41.054	ng	99
50) Dimethylphthalate	13.981	163	1126371	40.878	ng	99
51) 2,6-Dinitrotoluene	14.104	165	261332	42.068	ng	97
52) Acenaphthene	14.581	154	873233	40.284	ng	98
53) 3-Nitroaniline	14.440	138	272162	43.243	ng	95
54) 2,4-Dinitrophenol	14.669	184	115202	40.263	ng	96
55) Dibenzofuran	14.916	168	1367474	40.524	ng	97
56) 4-Nitrophenol	14.781	139	179221	40.786	ng	# 84
57) 2,4-Dinitrotoluene	14.904	165	354792	42.406	ng	96
58) Fluorene	15.563	166	1083671	39.973	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	235763	40.839	ng	# 74
60) Diethylphthalate	15.339	149	1140644	40.366	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	467712	39.354	ng	89
62) 4-Nitroaniline	15.610	138	253610	39.972	ng	# 82
63) Azobenzene	15.851	77	982875	41.663	ng	97
65) 4,6-Dinitro-2-methylph...	15.669	198	181278	40.738	ng	83
66) n-Nitrosodiphenylamine	15.781	169	929655	41.135	ng	98
67) 4-Bromophenyl-phenylether	16.457	248	268121	39.185	ng	# 89
68) Hexachlorobenzene	16.575	284	313893	38.648	ng	# 91
69) Atrazine	16.739	200	292954	41.288	ng	95
70) Pentachlorophenol	16.933	266	152712	40.739	ng	97
71) Phenanthrene	17.316	178	1585776	40.455	ng	99
72) Anthracene	17.404	178	1558236	40.577	ng	100
73) Carbazole	17.680	167	1573226	41.342	ng	99
74) Di-n-butylphthalate	18.222	149	1920670	41.931	ng	99
75) Fluoranthene	19.280	202	1717785	39.983	ng	95
77) Benzidine	19.463	184	878311	45.535	ng	100
78) Pyrene	19.633	202	1778016	40.440	ng	99
80) Butylbenzylphthalate	20.498	149	923077	42.326	ng	94
81) Benzo(a)anthracene	21.339	228	1677148	40.765	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	489137	40.528	ng	# 97
83) Chrysene	21.392	228	1651050	40.608	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1377910	42.806	ng	# 97
85) Di-n-octyl phthalate	22.169	149	2464486	43.470	ng	98
87) Indeno(1,2,3-cd)pyrene	26.286	276	2400298	40.749	ng	# 88
88) Benzo(b)fluoranthene	23.021	252	1970672	40.662	ng	# 96
89) Benzo(k)fluoranthene	23.068	252	1928030	40.701	ng	# 95
90) Benzo(a)pyrene	23.651	252	1843212	40.528	ng	# 95
91) Dibenzo(a,h)anthracene	26.298	278	2073322	40.877	ng	# 92
92) Benzo(g,h,i)perylene	27.062	276	2023320	40.533	ng	# 89

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

Quant Time: Jul 07 16:33:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 07 16:08:13 2021
Response via : Initial Calibration

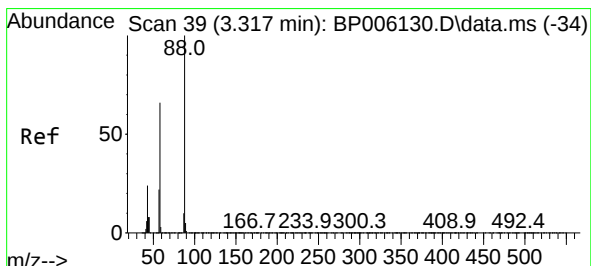
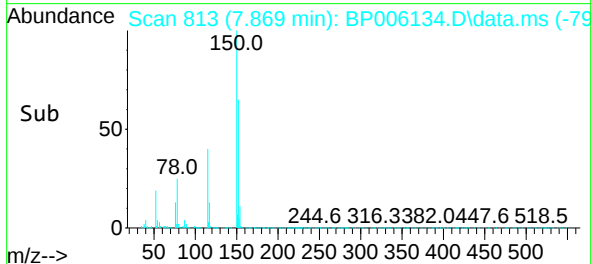
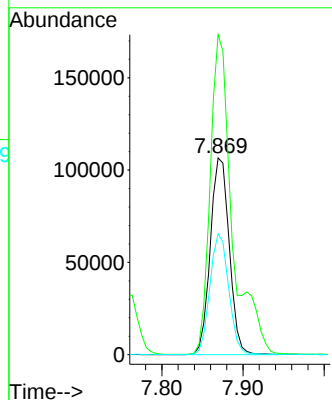
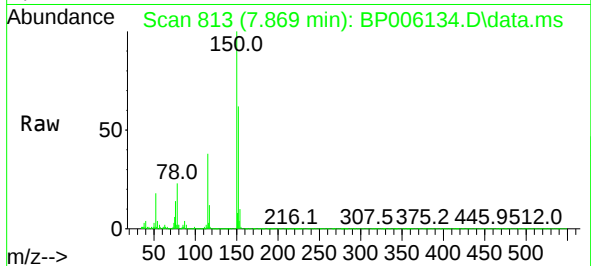




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

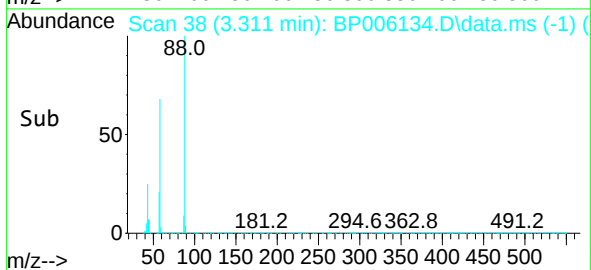
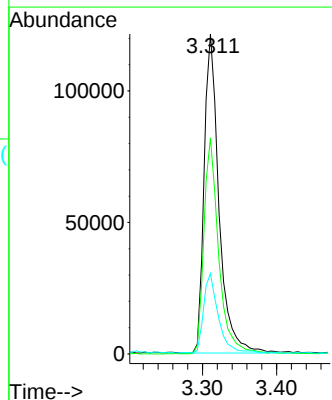
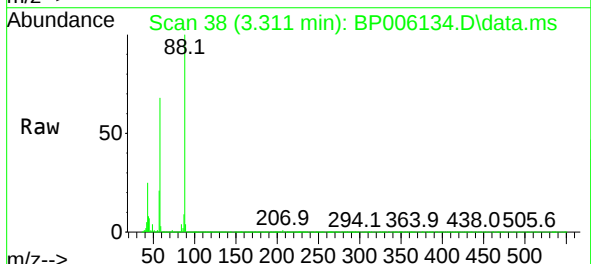
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

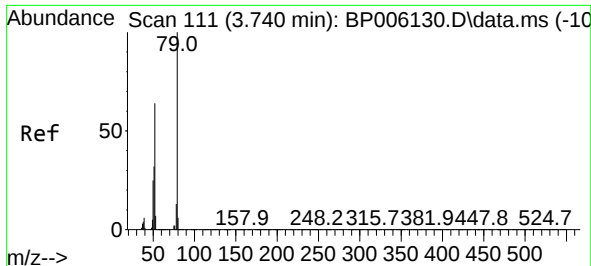
Tgt Ion:152 Resp: 173432
Ion Ratio Lower Upper
152 100
150 162.5 125.6 188.4
115 61.5 48.5 72.7



#2
1,4-Dioxane
Concen: 42.655 ng
RT: 3.311 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 88 Resp: 168692
Ion Ratio Lower Upper
88 100
58 67.7 46.7 70.1
43 24.5 20.3 30.5

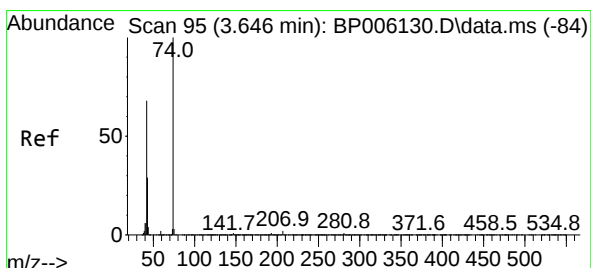
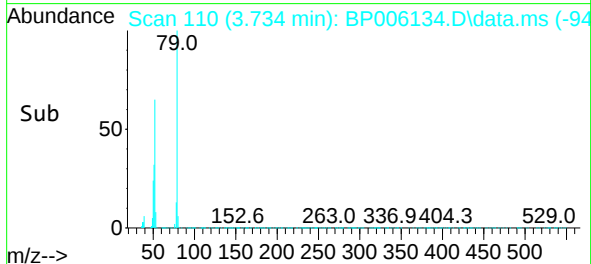
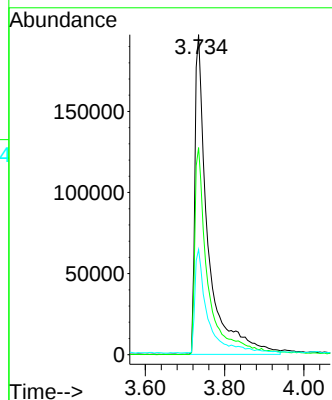
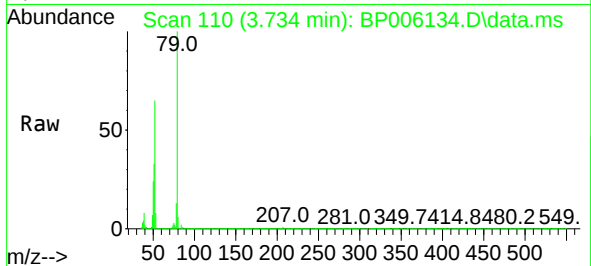




#3
Pyridine
Concen: 45.028 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

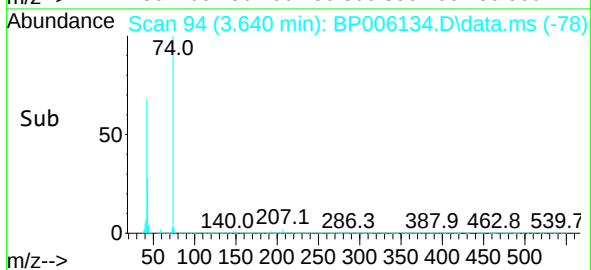
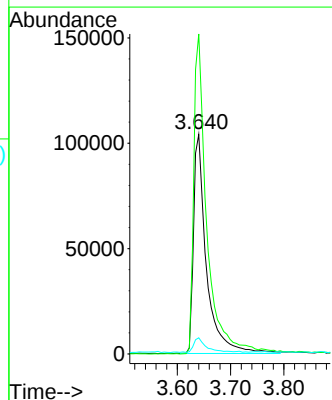
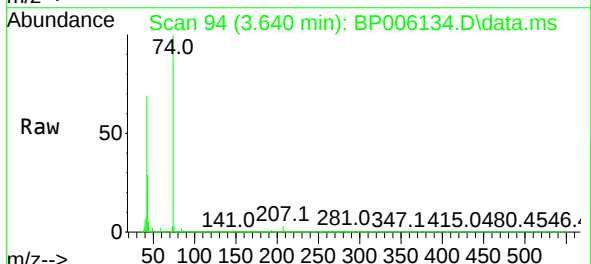
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

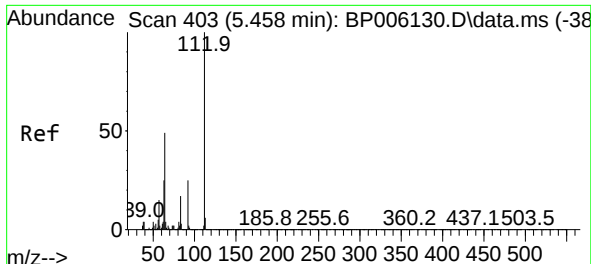
Tgt Ion: 79 Resp: 452478
Ion Ratio Lower Upper
79 100
52 64.7 41.7 62.5#
51 32.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 44.316 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 42 Resp: 175156
Ion Ratio Lower Upper
42 100
74 145.7 105.4 158.0
44 7.3 4.2 6.4#

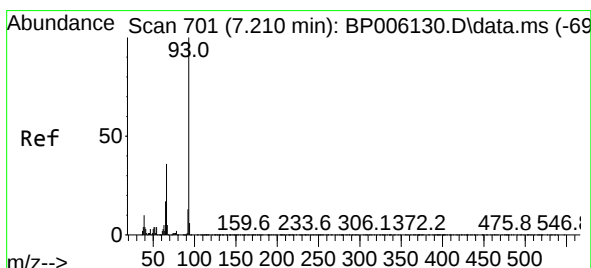
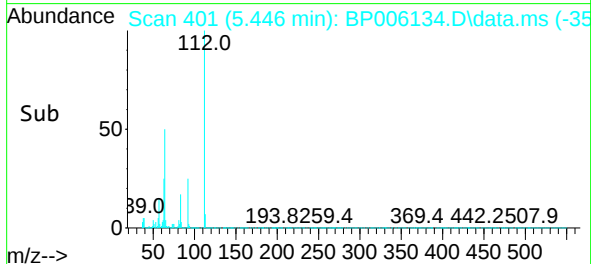
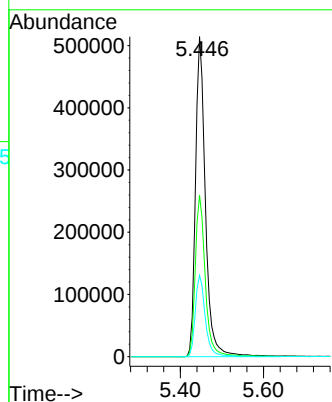
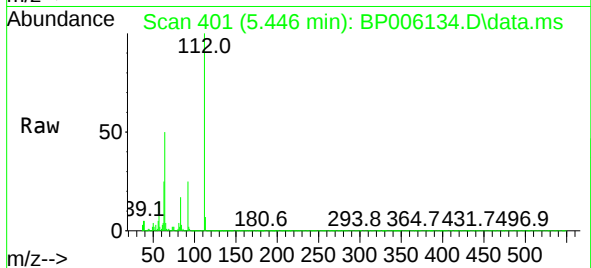




#5
2-Fluorophenol
Concen: 84.900 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

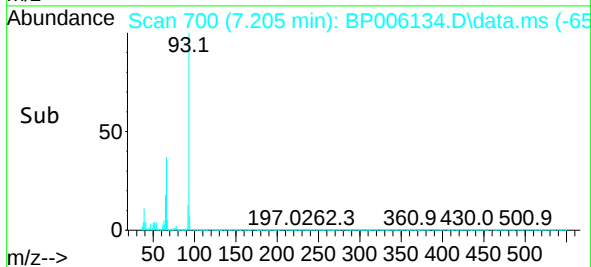
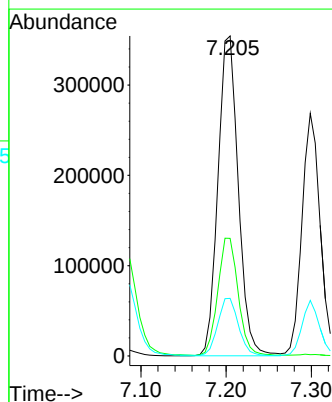
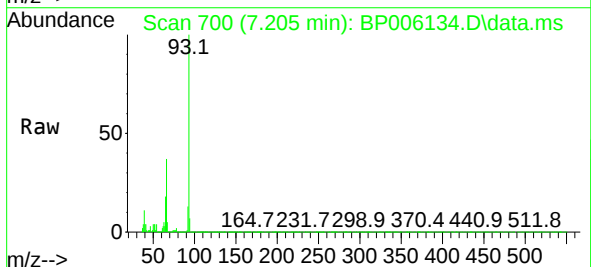
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

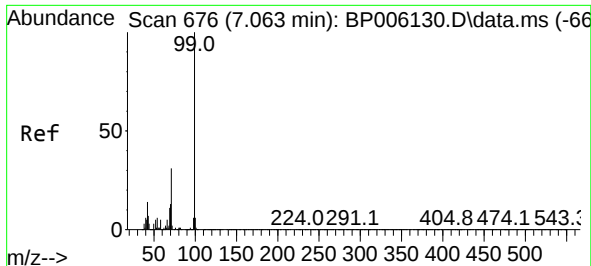
Tgt Ion:112 Resp: 855746
Ion Ratio Lower Upper
112 100
64 50.5 41.4 62.2
63 25.4 23.8 35.8



#6
Aniline
Concen: 41.793 ng
RT: 7.205 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 93 Resp: 587907
Ion Ratio Lower Upper
93 100
66 36.7 29.7 44.5
65 18.0 15.3 22.9

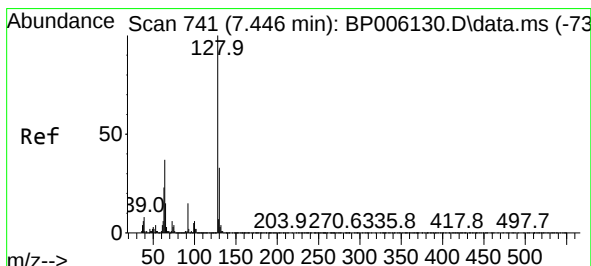
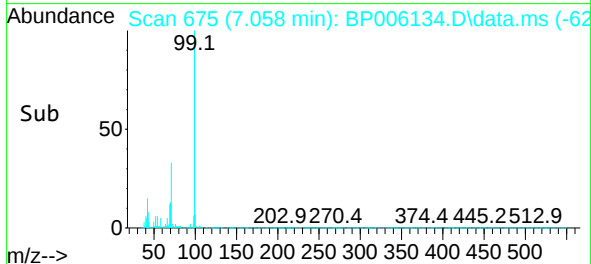
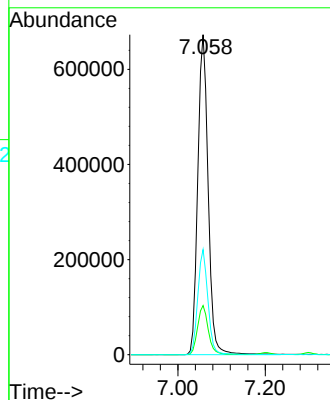
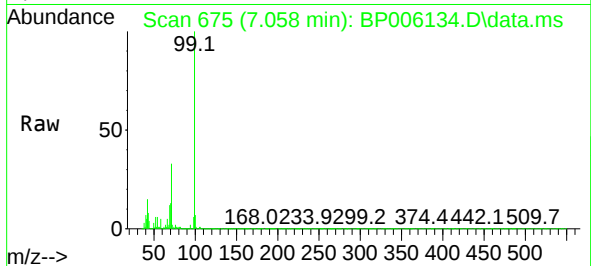




#7
Phenol-d6
Concen: 83.441 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

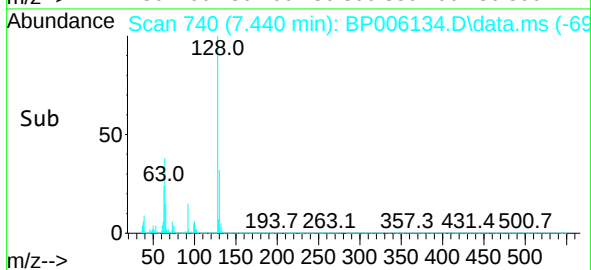
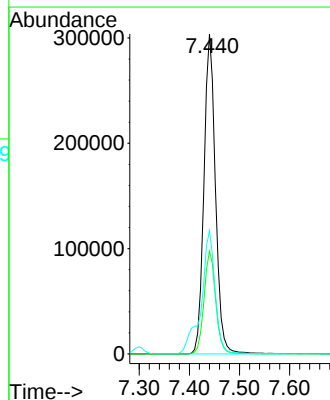
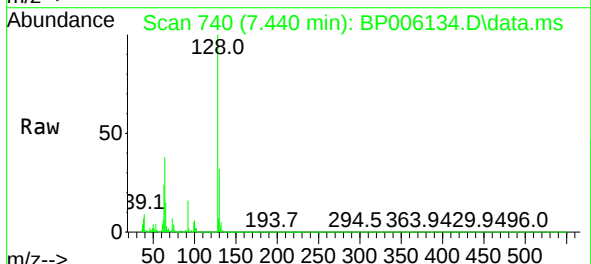
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

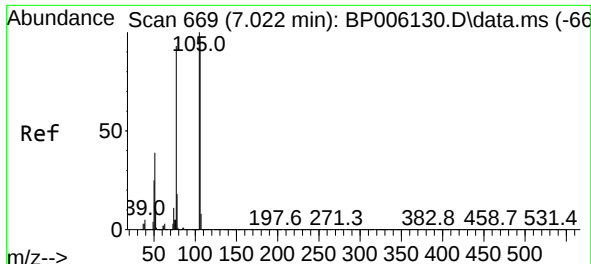
Tgt Ion: 99 Resp: 1112475
Ion Ratio Lower Upper
99 100
42 15.4 13.4 20.0
71 32.9 30.6 46.0



#8
2-Chlorophenol
Concen: 41.110 ng
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 128 Resp: 485308
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 38.5 20.3 60.3

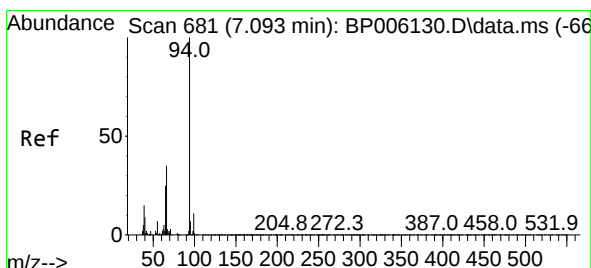
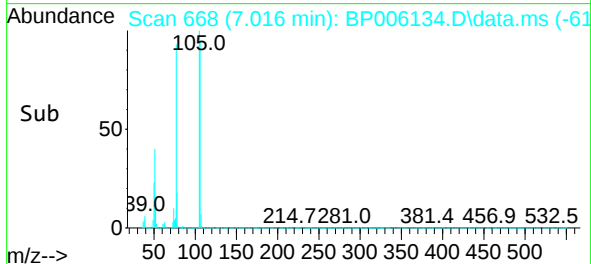
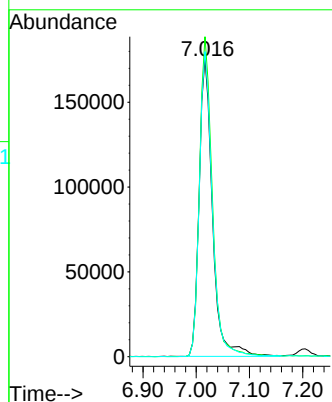
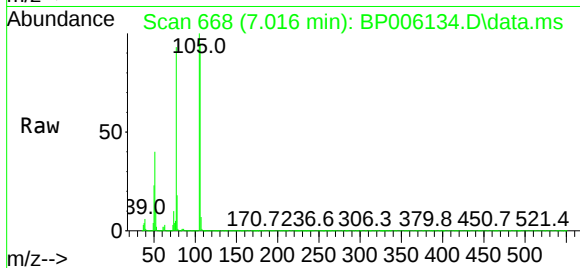




#9
Benzaldehyde
Concen: 41.925 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

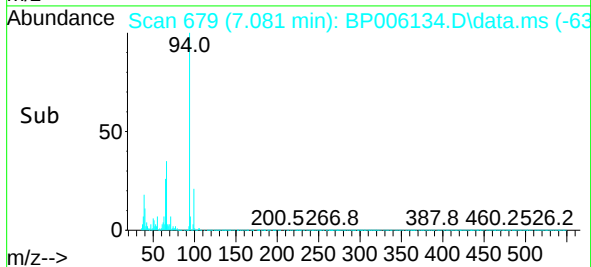
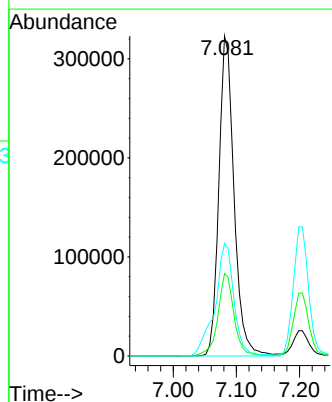
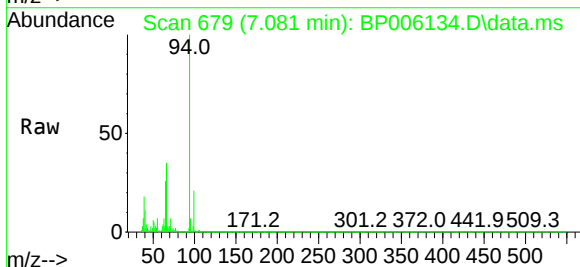
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

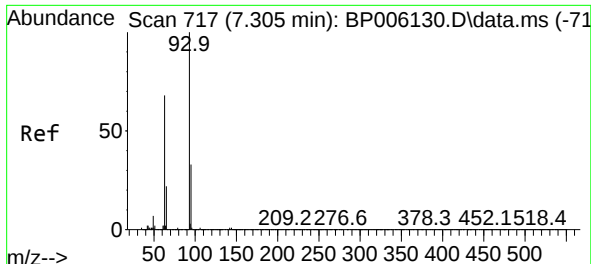
Tgt Ion: 77 Resp: 305065
Ion Ratio Lower Upper
77 100
105 107.5 76.7 116.7
106 102.5 76.2 116.2



#10
Phenol
Concen: 42.117 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 94 Resp: 539295
Ion Ratio Lower Upper
94 100
65 25.8 8.8 48.8
66 35.3 20.7 60.7

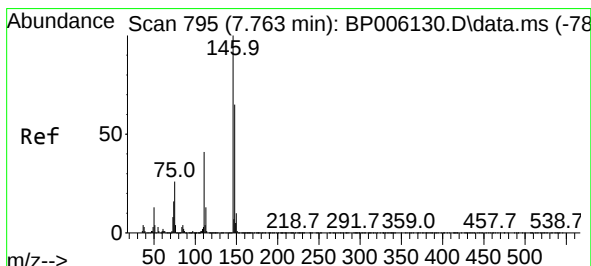
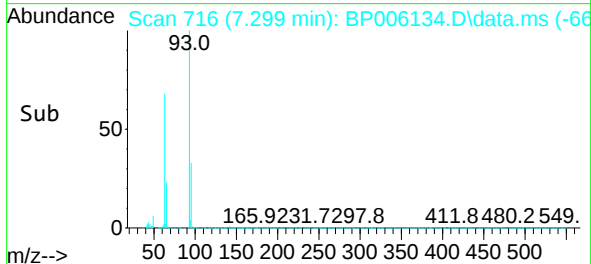
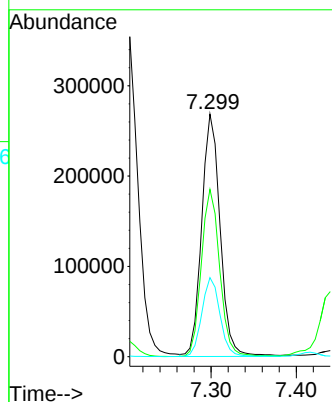
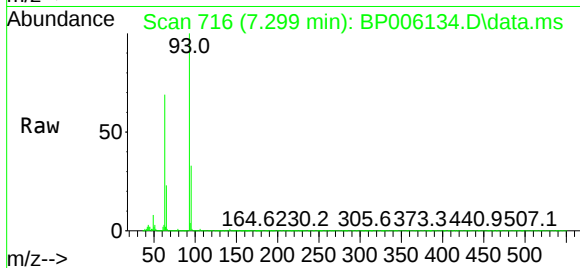




#11
bis(2-Chloroethyl)ether
Concen: 41.818 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

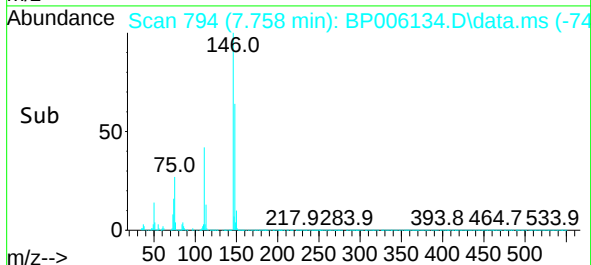
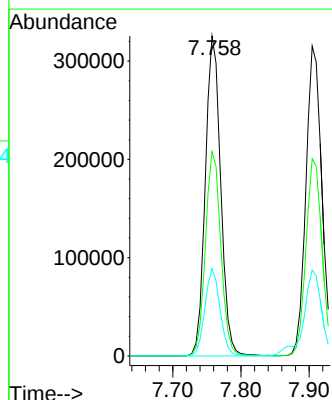
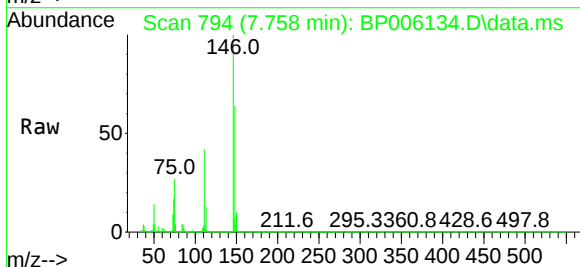
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

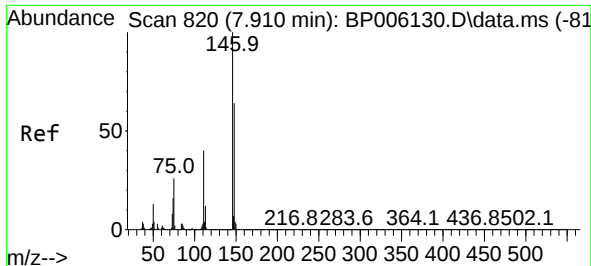
Tgt Ion: 93 Resp: 404621
Ion Ratio Lower Upper
93 100
63 69.0 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.362 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:146 Resp: 510547
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 27.3 25.7 38.5

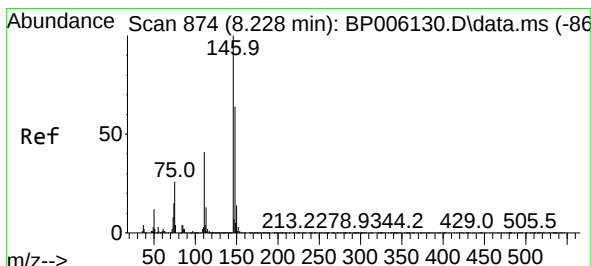
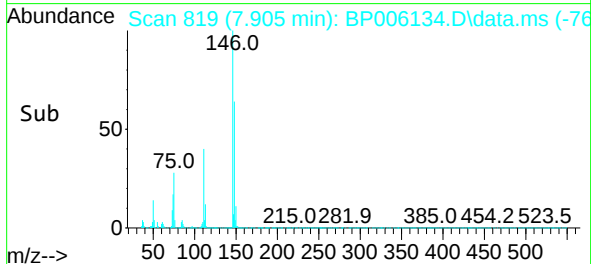
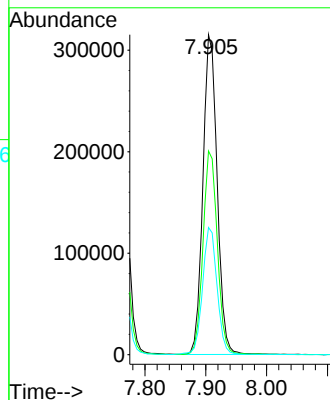
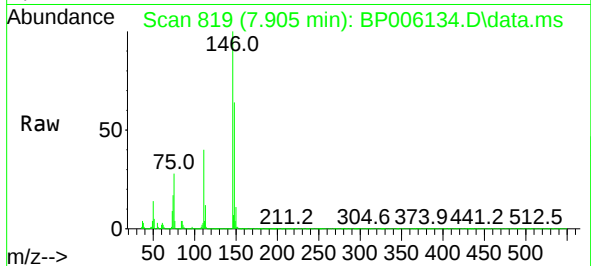




#13
1,4-Dichlorobenzene
Concen: 39.688 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

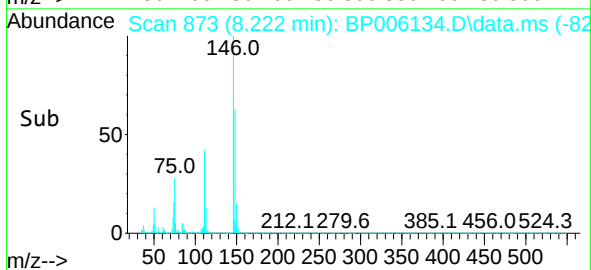
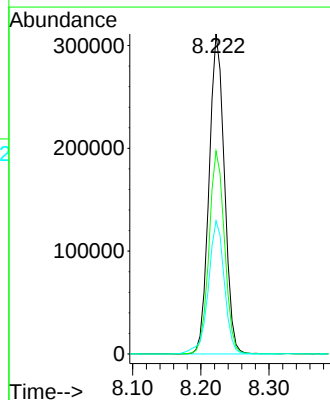
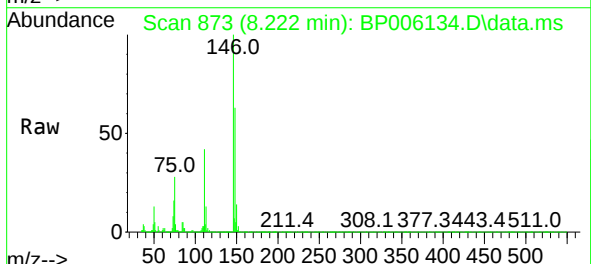
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

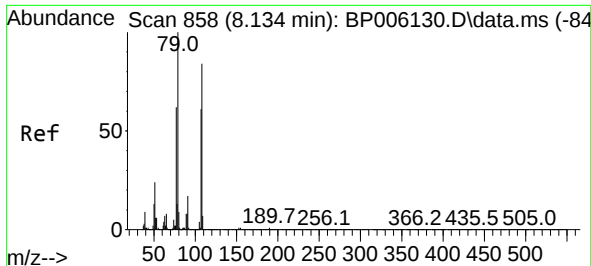
Tgt Ion:146 Resp: 512708
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 39.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 39.642 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:146 Resp: 487531
Ion Ratio Lower Upper
146 100
148 63.4 50.3 75.5
111 41.6 33.7 50.5

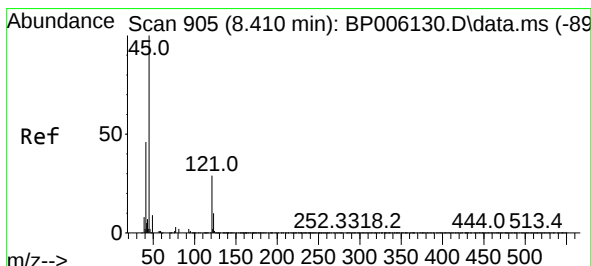
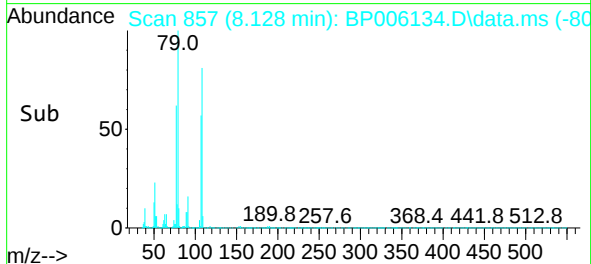
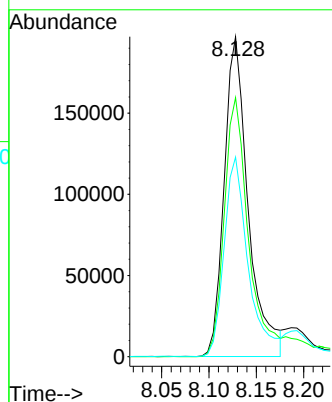
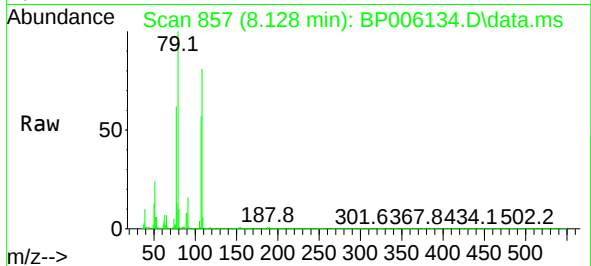




#15
Benzyl Alcohol
Concen: 43.187 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

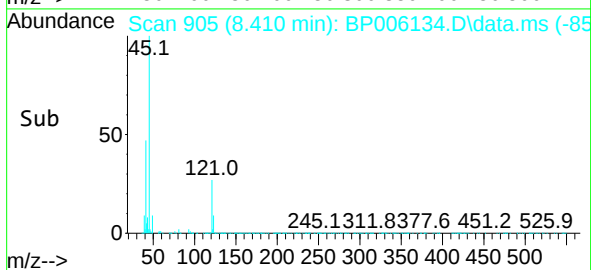
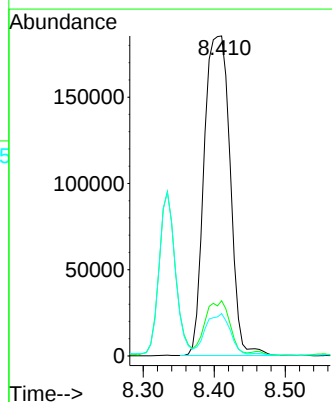
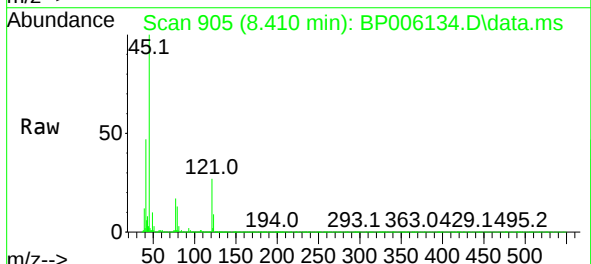
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

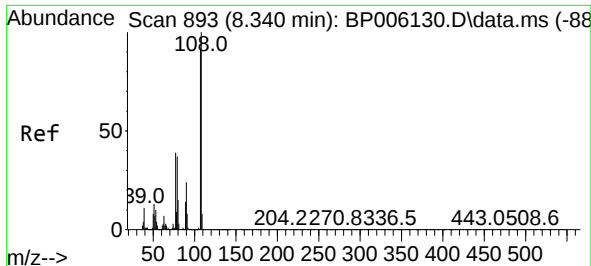
Tgt Ion: 79 Resp: 348102
Ion Ratio Lower Upper
79 100
108 81.0 62.5 93.7
77 62.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.757 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 45 Resp: 468352
Ion Ratio Lower Upper
45 100
77 17.3 2.0 42.0
79 13.2 0.0 36.7

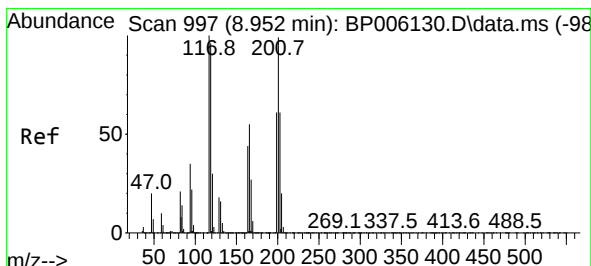
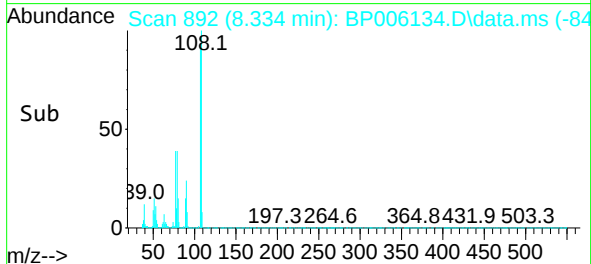
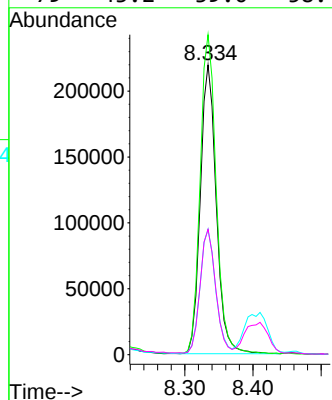
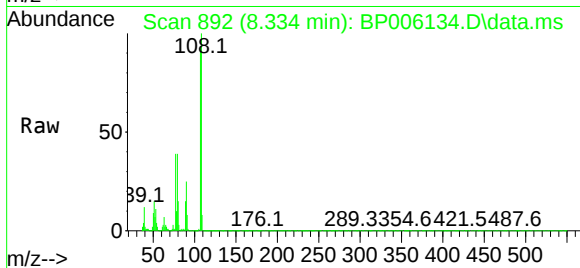




#17
2-Methylphenol
Concen: 40.845 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

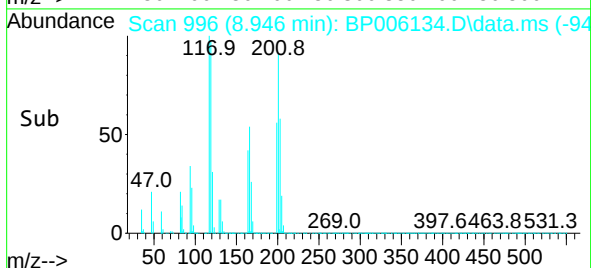
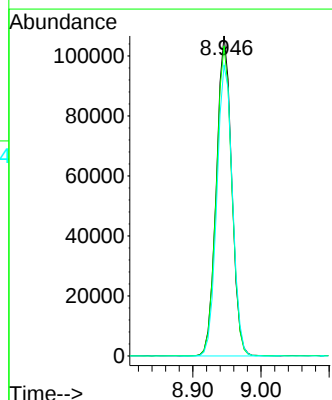
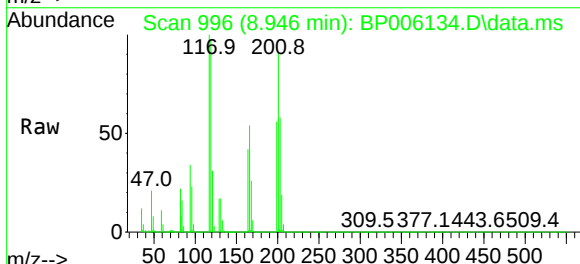
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

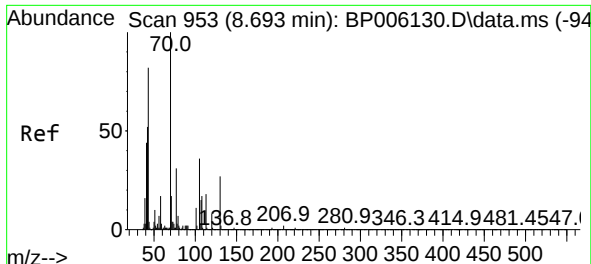
Tgt Ion:	107	Resp:	355793
Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.7	131.5
77	43.3	40.2	60.2
79	43.2	39.0	58.4



#18
Hexachloroethane
Concen: 38.911 ng
RT: 8.946 min Scan# 996
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

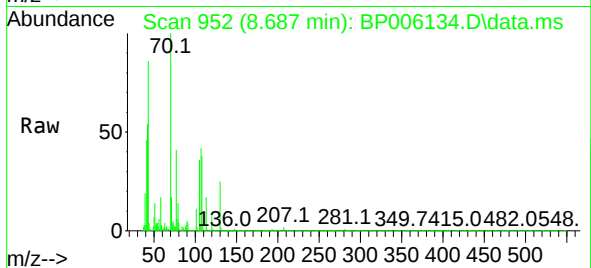
Tgt Ion:	117	Resp:	167341
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.2	114.2
201	90.8	83.4	125.0



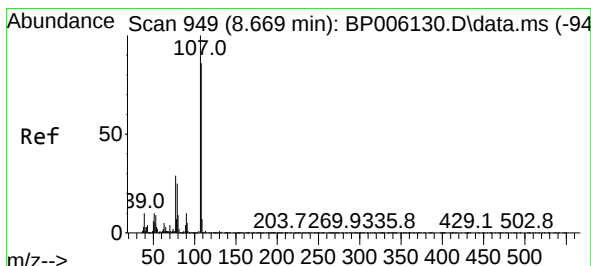
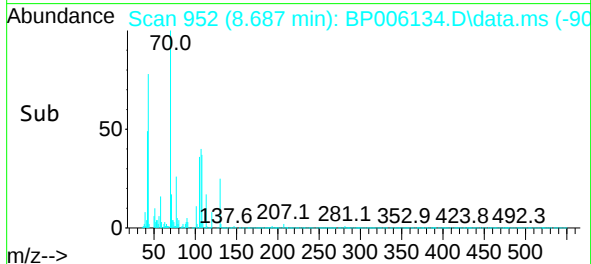
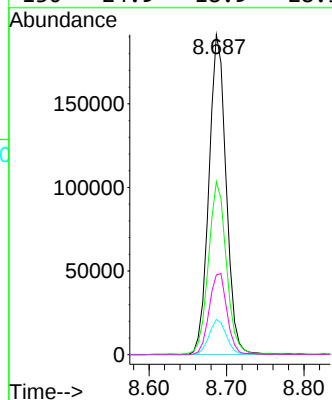


#19
n-Nitroso-di-n-propylamine
Concen: 40.648 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Instrument :
BNA_P
ClientSampleId :
ICVBP070721

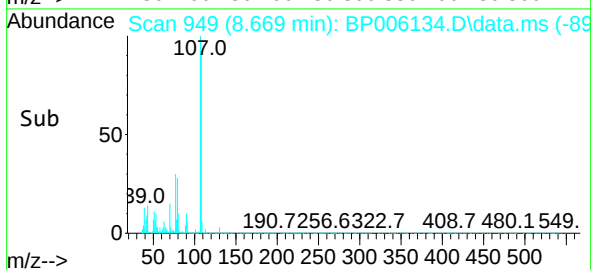
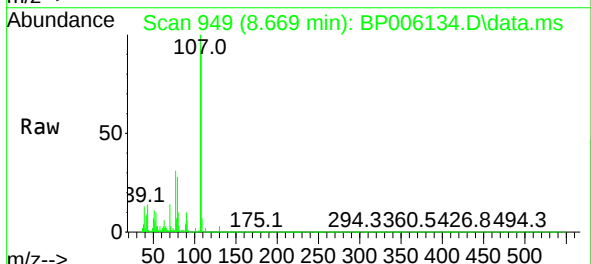
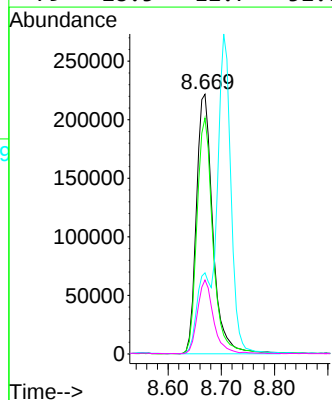


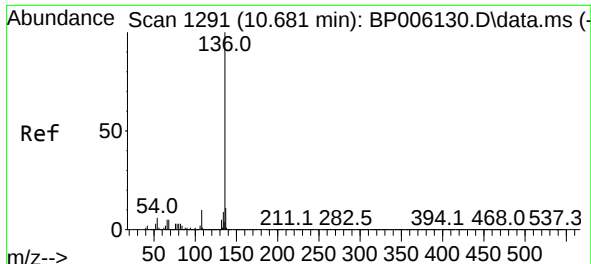
Tgt Ion: 70 Resp: 295447
Ion Ratio Lower Upper
70 100
42 54.0 40.8 61.2
101 11.0 8.8 13.2
130 24.9 18.9 28.3



#20
3+4-Methylphenols
Concen: 40.182 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 107 Resp: 472872
Ion Ratio Lower Upper
107 100
108 90.9 71.0 111.0
77 31.3 16.6 56.6
79 28.5 12.7 52.7

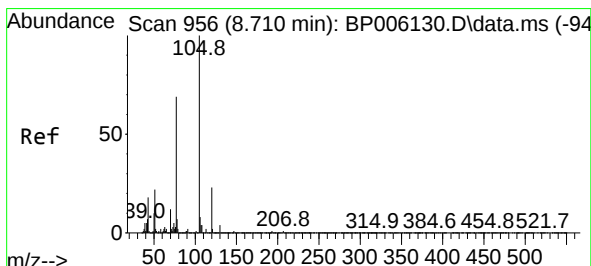
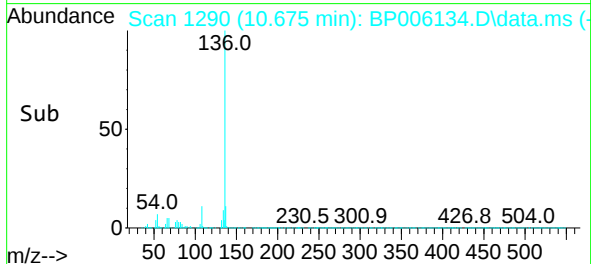
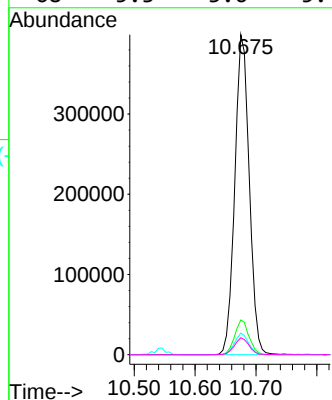
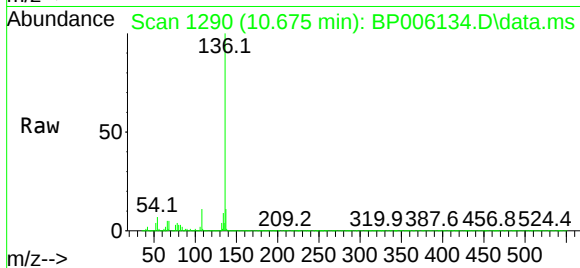




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

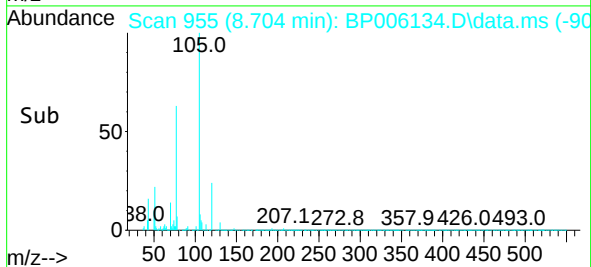
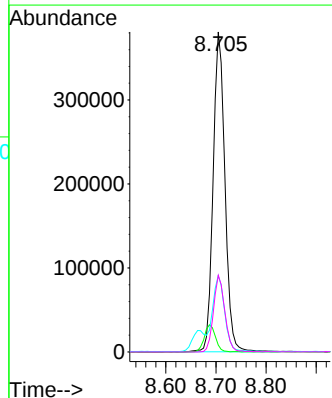
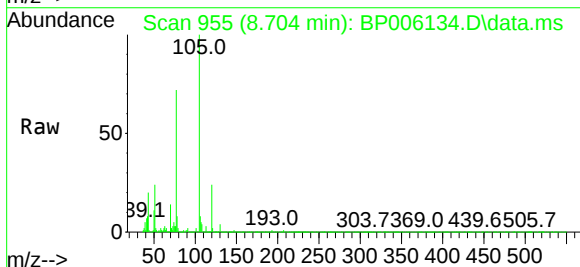
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

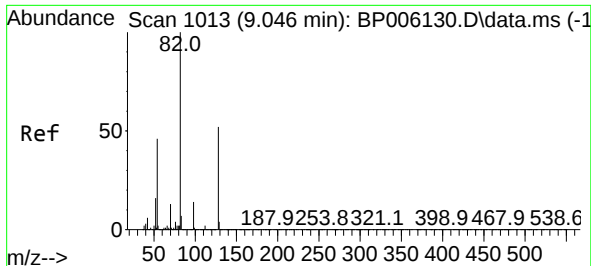
Tgt Ion:	136	Resp:	656915
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.8	4.6	6.8
68	5.3	3.6	5.4



#22
Acetophenone
Concen: 41.765 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:	105	Resp:	624461
Ion Ratio	Lower	Upper	
105	100		
71	2.1	1.9	2.9
51	23.8	18.4	27.6
120	23.9	17.9	26.9

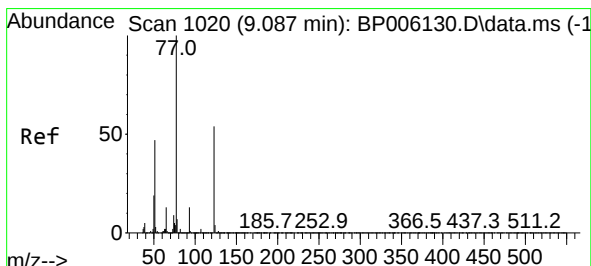
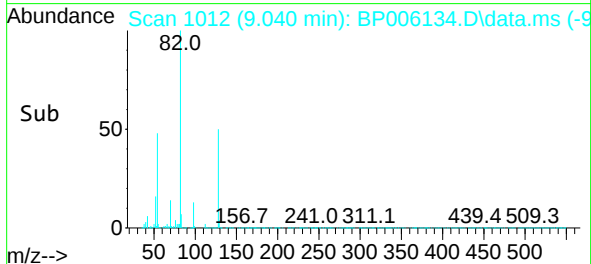
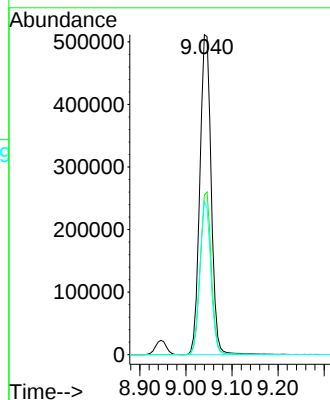
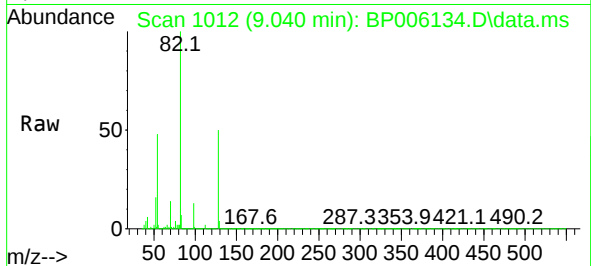




#23
Nitrobenzene-d5
Concen: 84.277 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

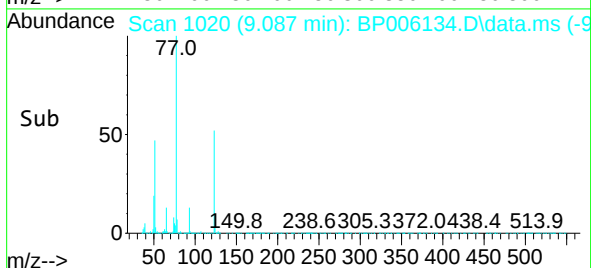
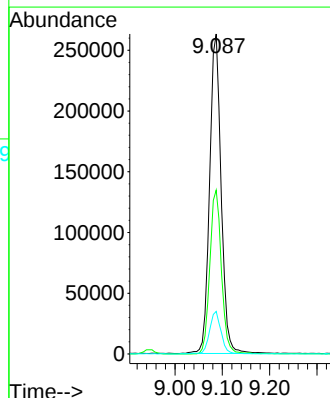
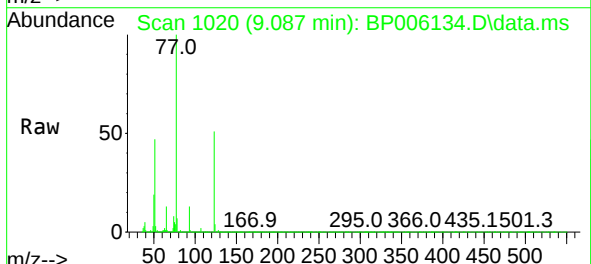
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

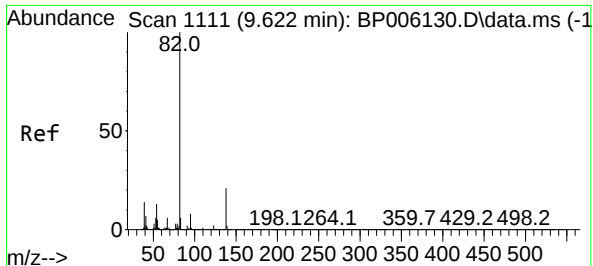
Tgt Ion: 82 Resp: 876474
Ion Ratio Lower Upper
82 100
128 49.9 35.7 53.5
54 47.9 35.0 52.4



#24
Nitrobenzene
Concen: 42.312 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 77 Resp: 445038
Ion Ratio Lower Upper
77 100
123 51.2 38.2 57.2
65 13.3 11.4 17.2

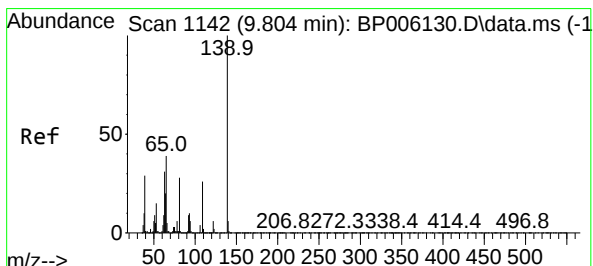
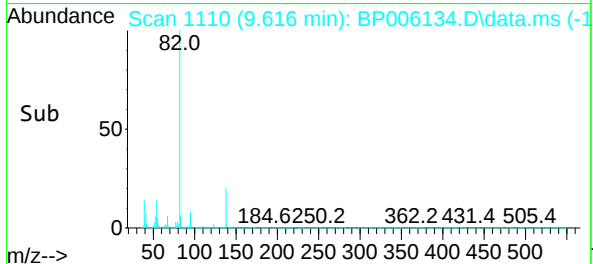
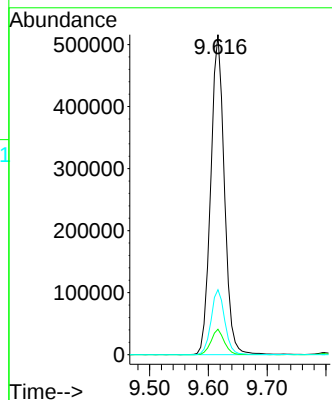
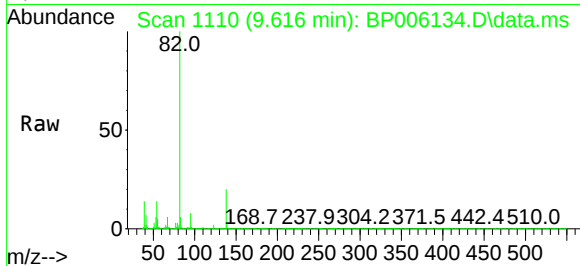




#25
Isophorone
Concen: 41.978 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

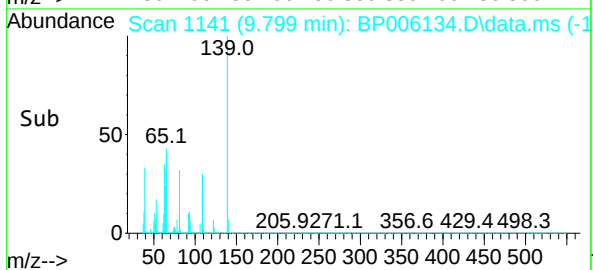
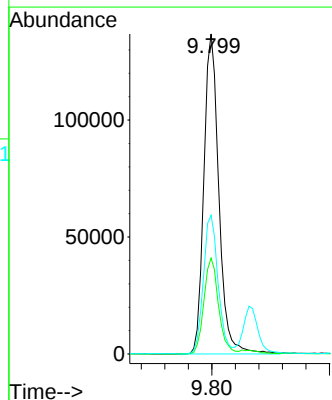
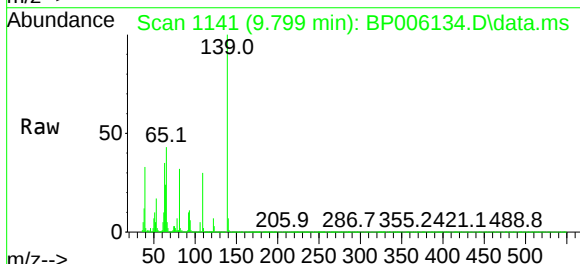
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

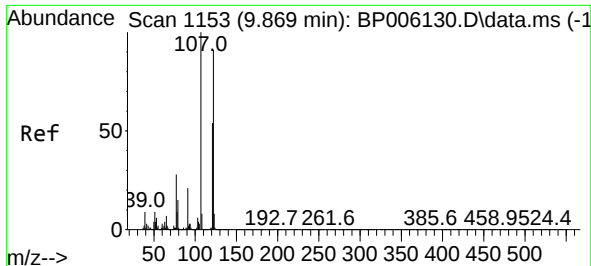
Tgt Ion: 82 Resp: 828761
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 20.3 15.0 22.4



#26
2-Nitrophenol
Concen: 41.532 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:139 Resp: 242849
Ion Ratio Lower Upper
139 100
109 30.0 28.8 43.2
65 43.4 41.0 61.6

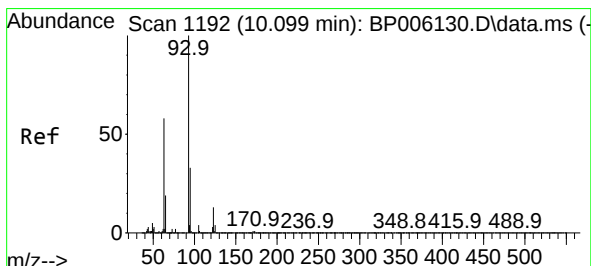
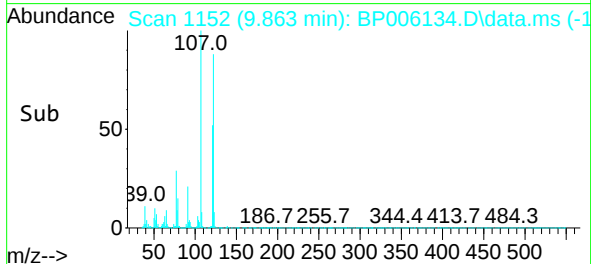
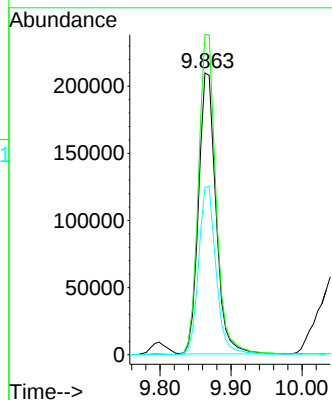
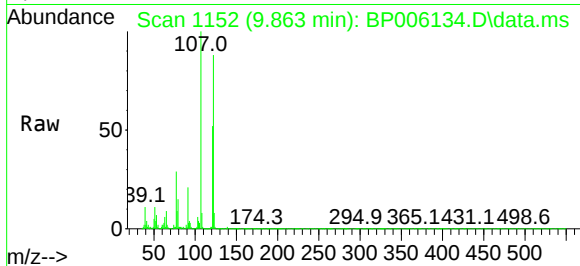




#27
2,4-Dimethylphenol
Concen: 41.511 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

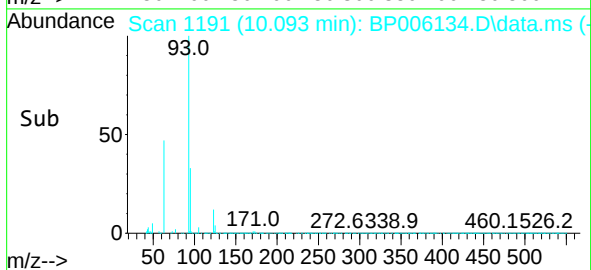
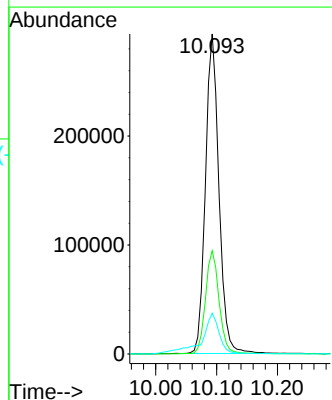
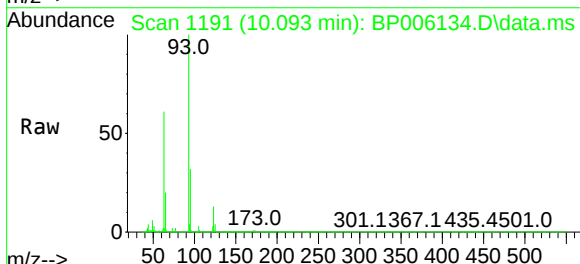
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

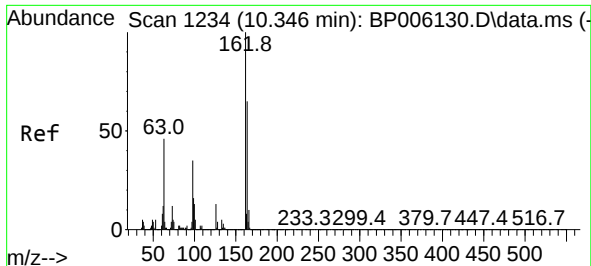
Tgt Ion:122 Resp: 358298
Ion Ratio Lower Upper
122 100
107 113.6 94.5 141.7
121 59.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.218 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 93 Resp: 450976
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 12.7 10.2 15.2

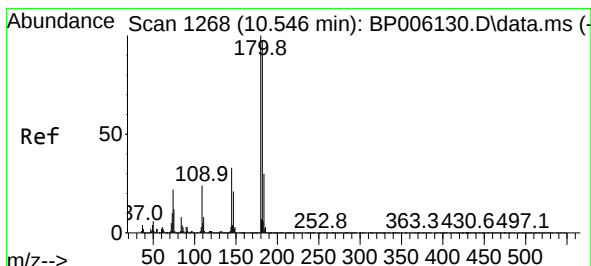
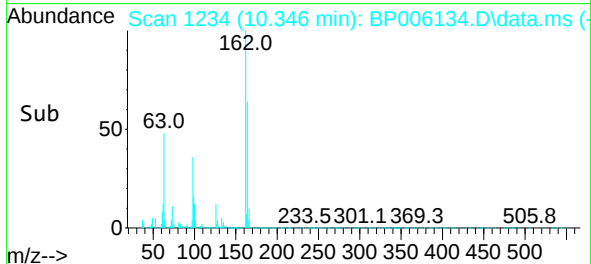
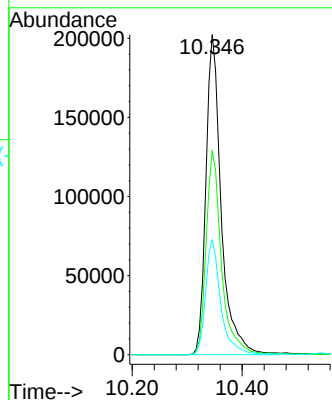
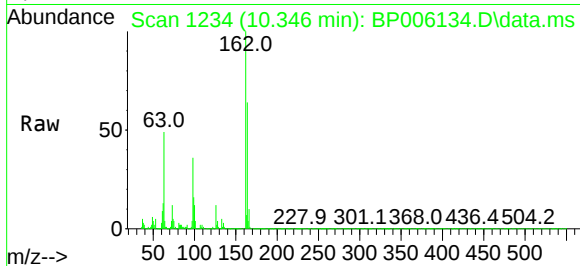




#29
2,4-Dichlorophenol
Concen: 41.226 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

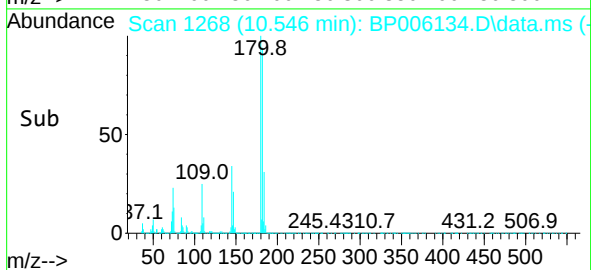
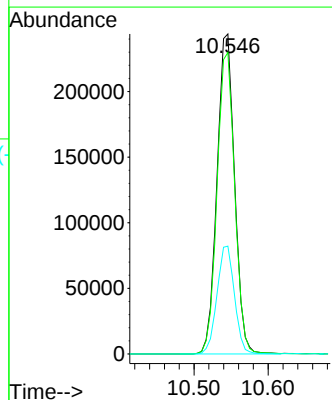
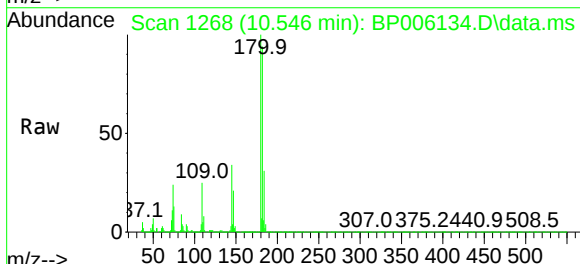
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

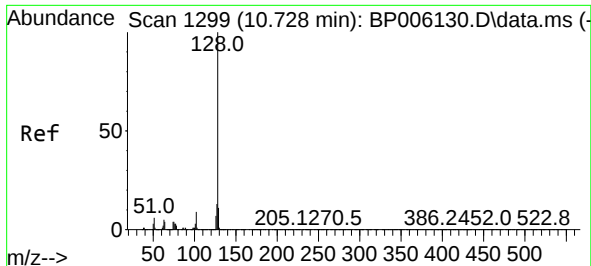
Tgt Ion:162 Resp: 390981
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 35.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.777 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:180 Resp: 401642
Ion Ratio Lower Upper
180 100
182 94.2 77.9 116.9
145 33.7 24.7 37.1

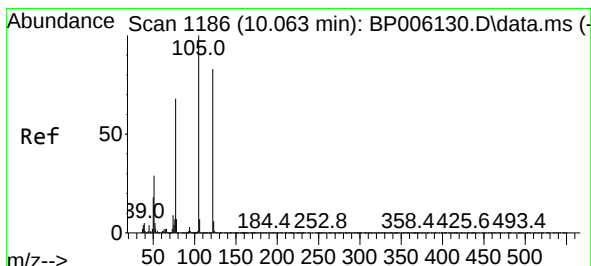
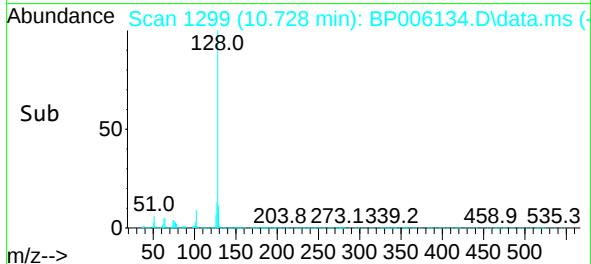
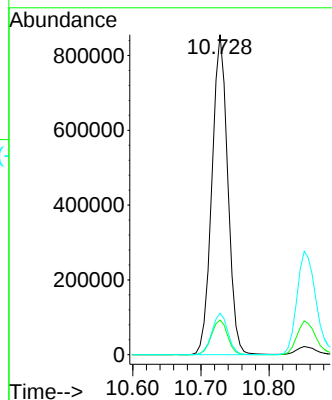
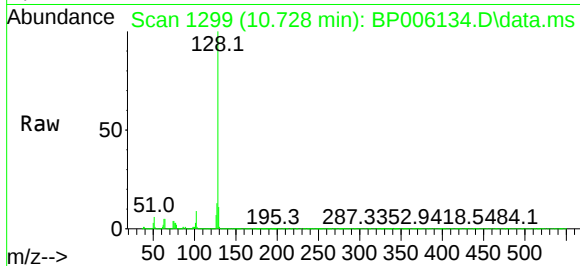




#31
Naphthalene
Concen: 40.398 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

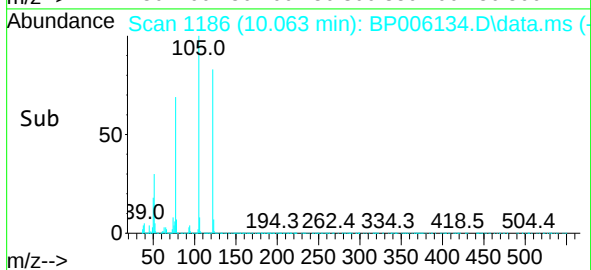
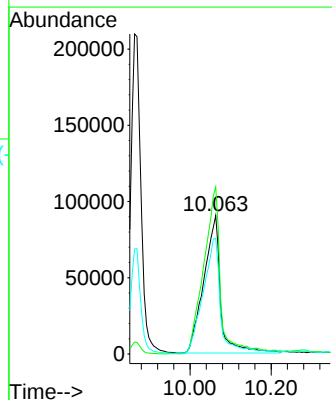
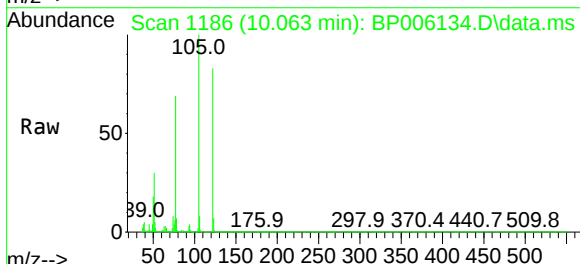
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

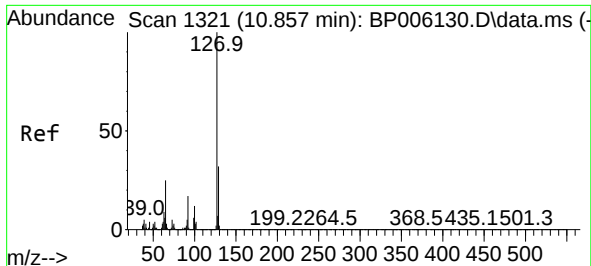
Tgt Ion:128 Resp: 1383462
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 40.838 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:122 Resp: 259804
Ion Ratio Lower Upper
122 100
105 120.6 103.2 143.2
77 83.5 76.2 116.2

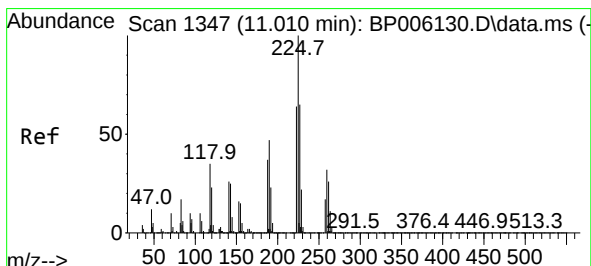
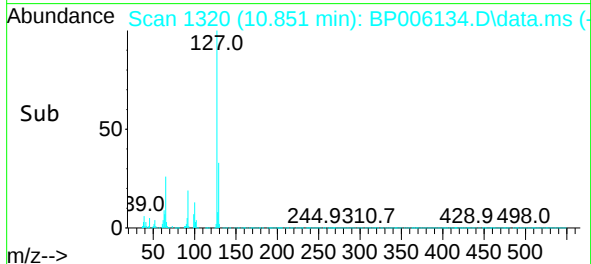
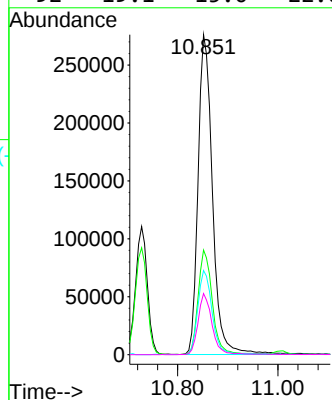
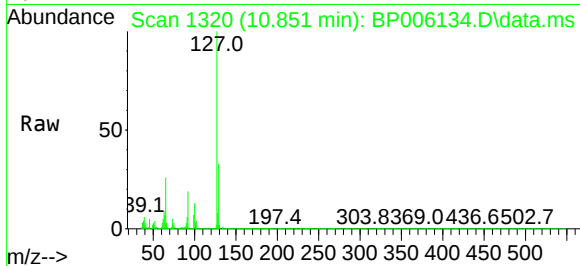




#33
4-Chloroaniline
Concen: 41.680 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

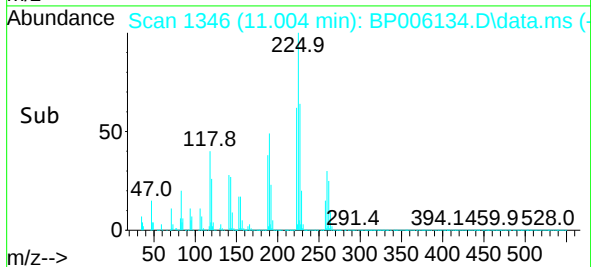
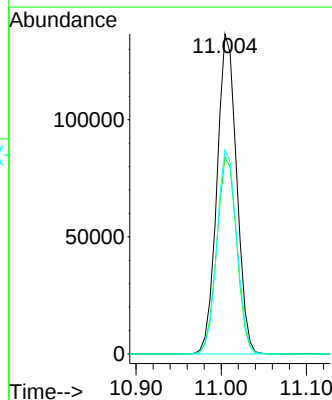
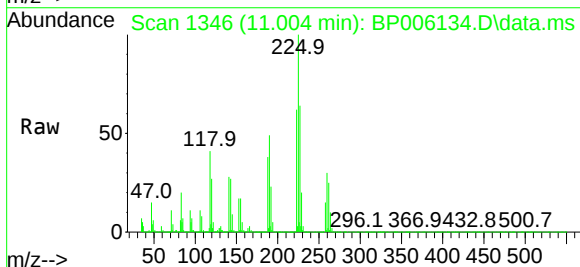
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

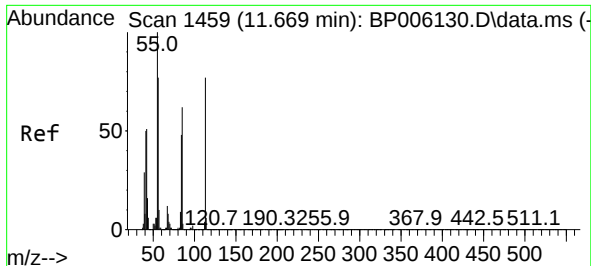
Tgt Ion:	127	Resp:	550978
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	26.3	22.5	33.7
92	19.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.363 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:	225	Resp:	218843
Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.0	76.6
227	63.8	51.4	77.2

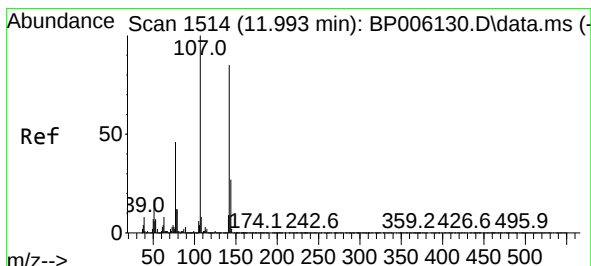
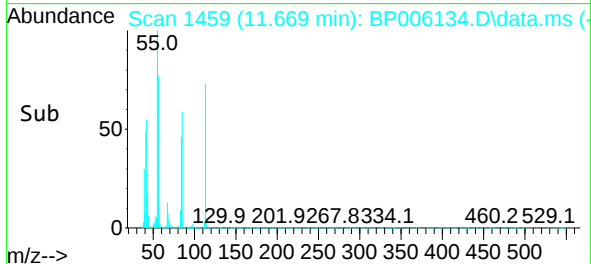
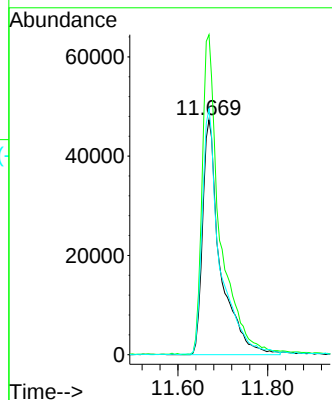
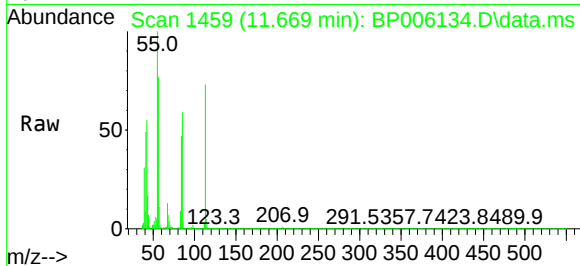




#35
Caprolactam
Concen: 43.271 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

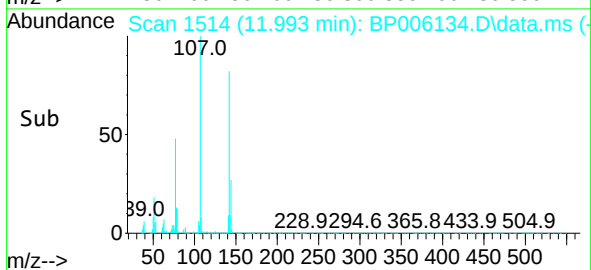
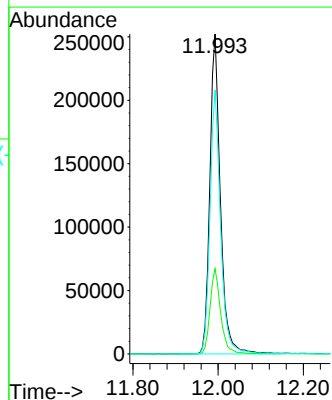
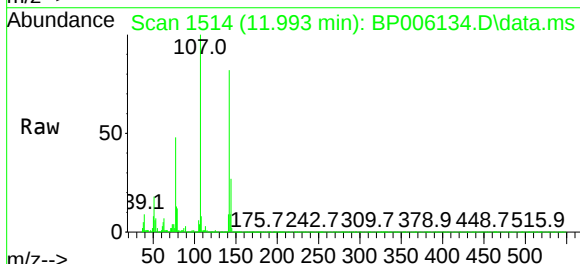
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

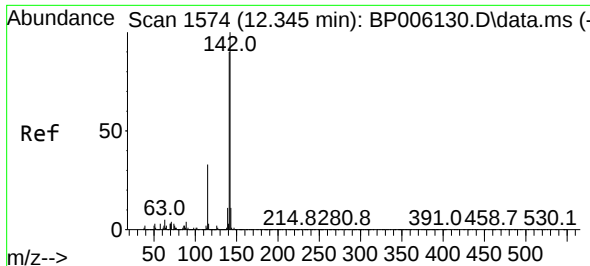
Tgt Ion:113 Resp: 129362
Ion Ratio Lower Upper
113 100
55 136.3 98.9 138.9
56 104.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 42.332 ng
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:107 Resp: 433530
Ion Ratio Lower Upper
107 100
144 26.7 21.1 31.7
142 82.4 66.0 99.0

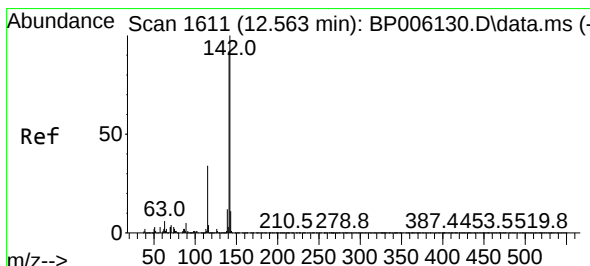
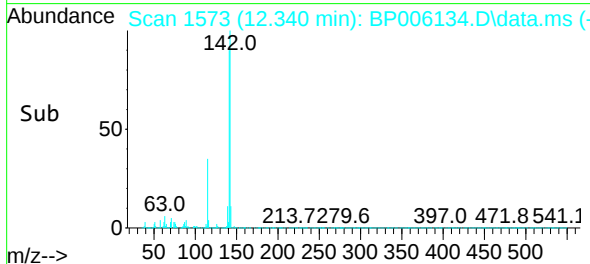
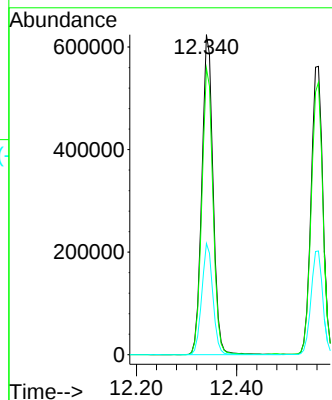
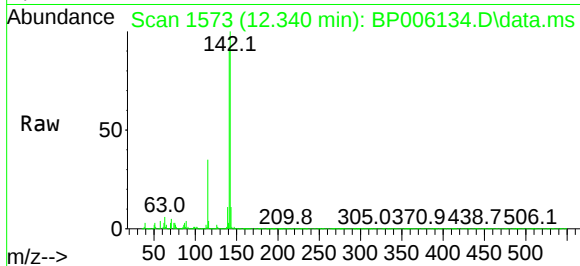




#37
2-Methylnaphthalene
Concen: 40.649 ng
RT: 12.340 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

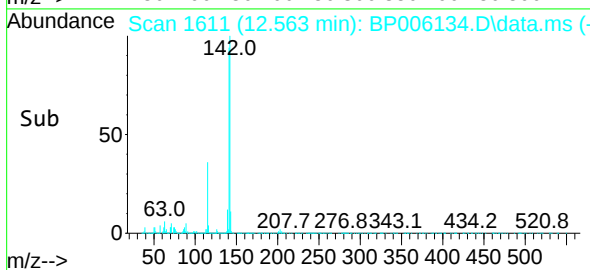
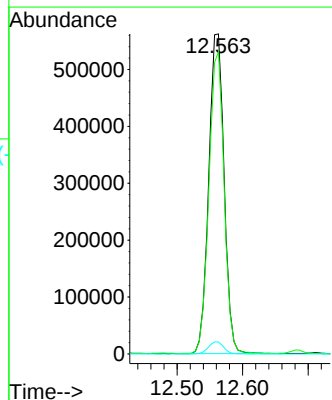
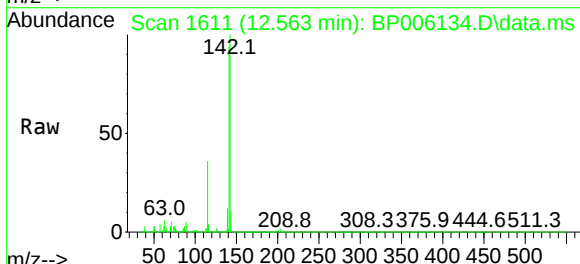
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

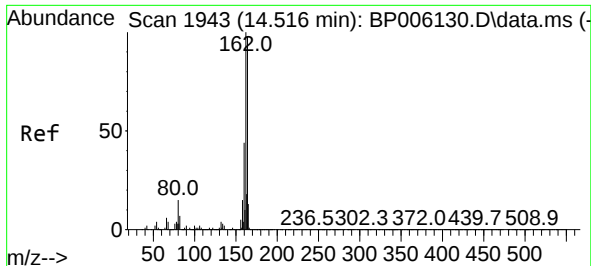
Tgt Ion:142 Resp: 965833
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 34.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.759 ng
RT: 12.563 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:142 Resp: 916542
Ion Ratio Lower Upper
142 100
141 94.4 73.3 109.9
116 3.8 3.5 5.3

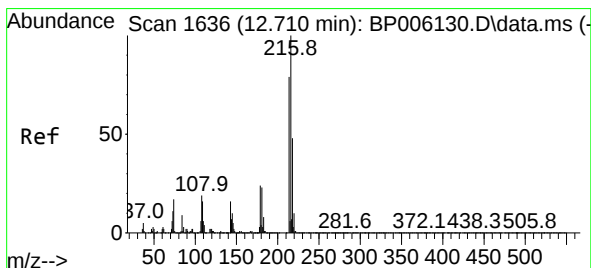
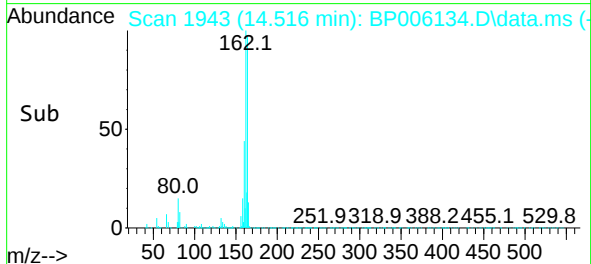
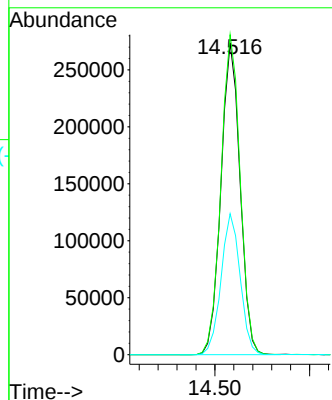
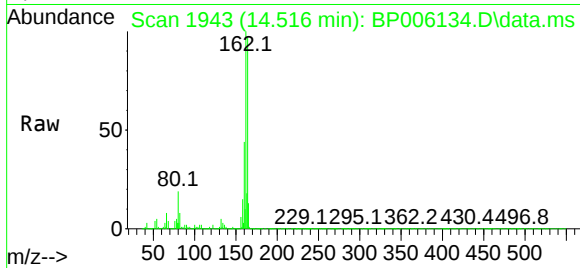




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

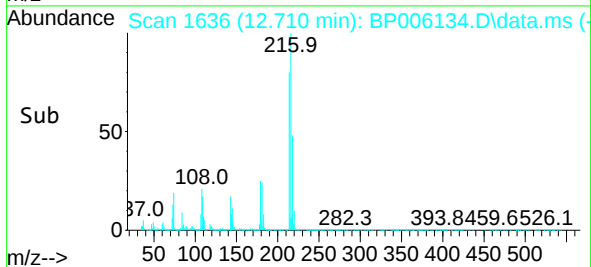
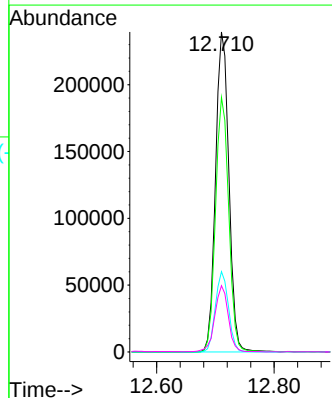
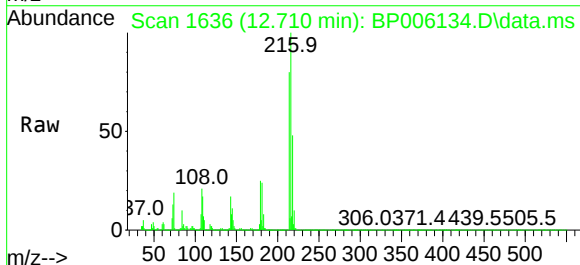
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

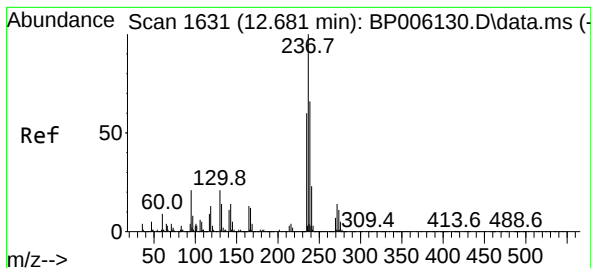
Tgt Ion:164 Resp: 383182
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 45.2 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.643 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:216 Resp: 376814
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 24.8 16.8 25.2
108 21.1 14.9 22.3

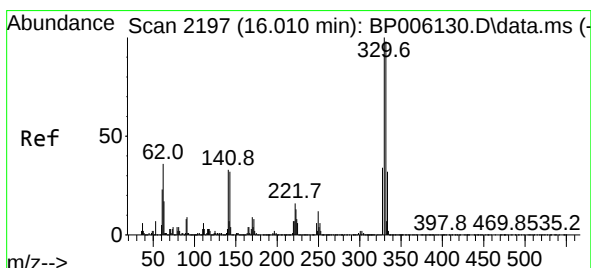
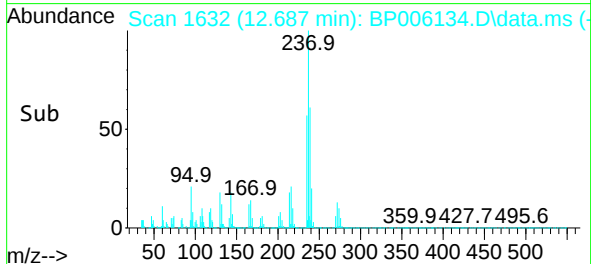
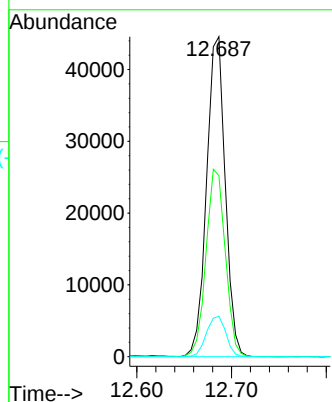
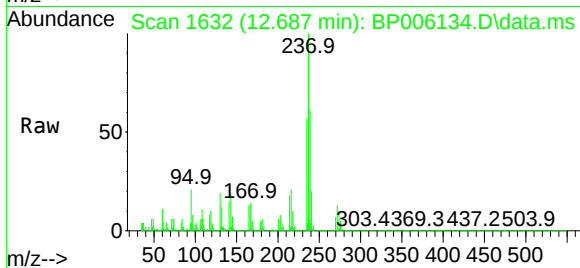




#41
Hexachlorocyclopentadiene
Concen: 40.560 ng
RT: 12.687 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

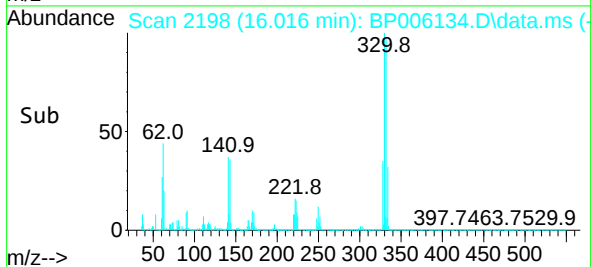
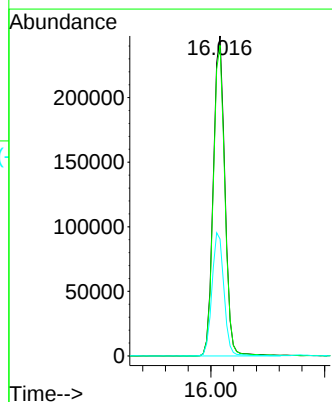
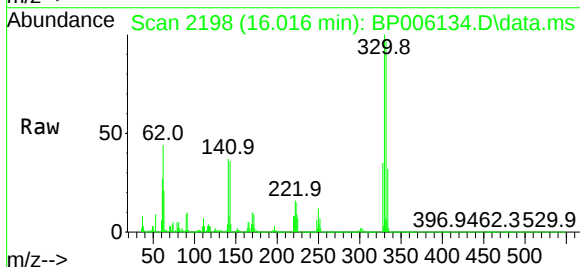
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

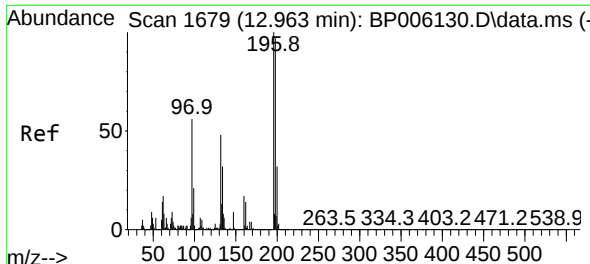
Tgt Ion:237 Resp: 60943
Ion Ratio Lower Upper
237 100
235 56.5 44.5 84.5
272 12.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 76.570 ng
RT: 16.016 min Scan# 2198
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:330 Resp: 349314
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 39.6 25.4 38.2#

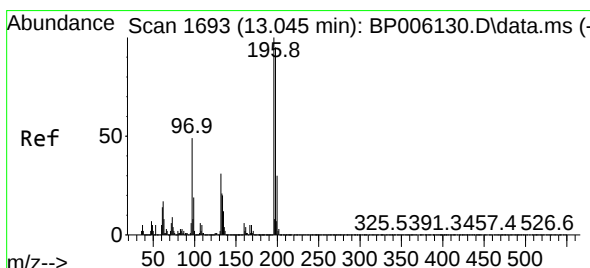
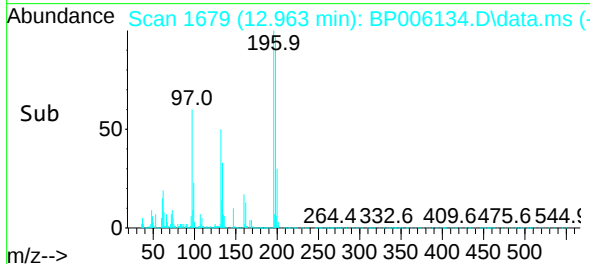
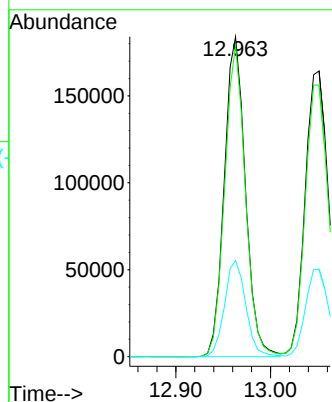
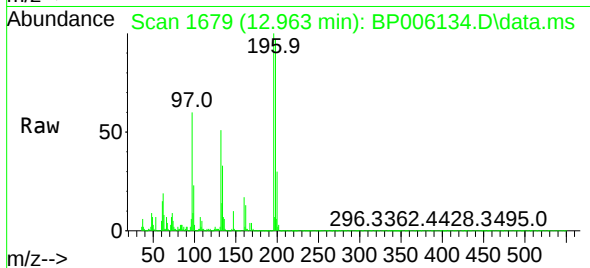




#43
2,4,6-Trichlorophenol
Concen: 41.420 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

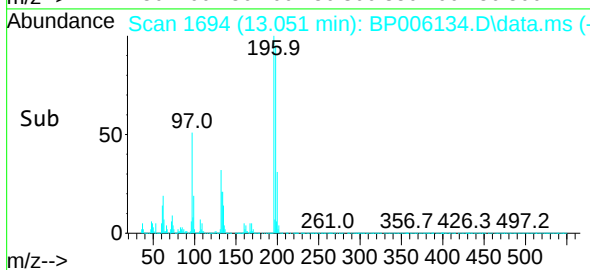
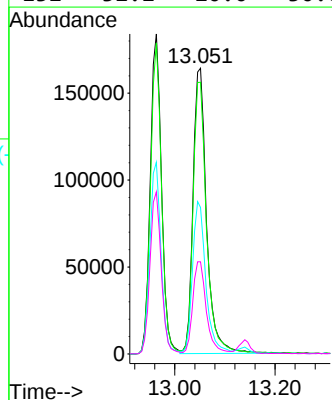
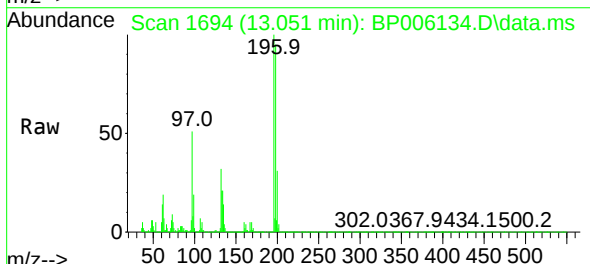
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

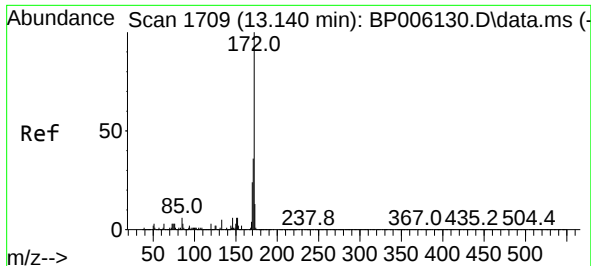
Tgt Ion:196 Resp: 284834
Ion Ratio Lower Upper
196 100
198 97.2 79.5 119.3
200 30.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.752 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:196 Resp: 308045
Ion Ratio Lower Upper
196 100
198 95.1 74.7 112.1
97 51.3 37.4 56.0
132 32.2 20.0 30.0#

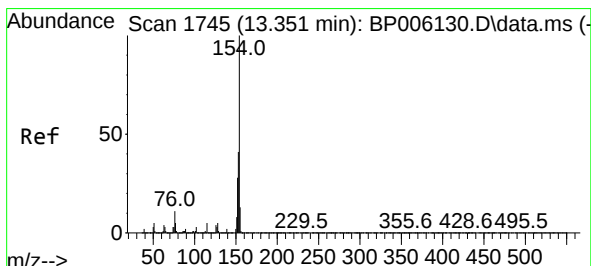
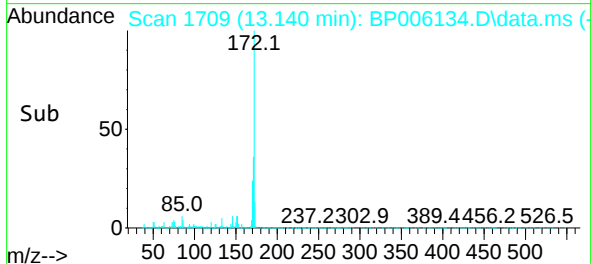
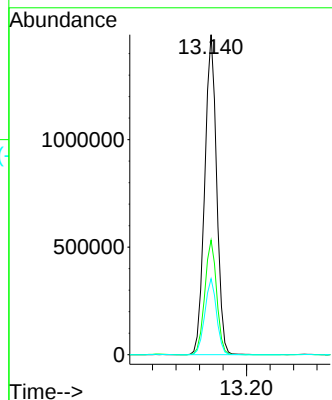
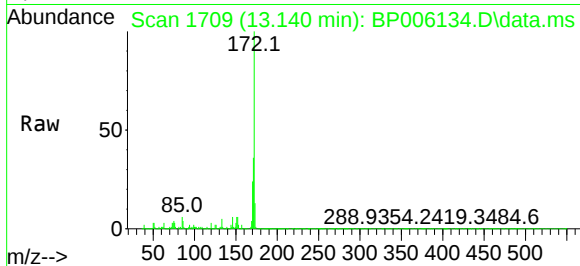




#45
2-Fluorobiphenyl
Concen: 80.772 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

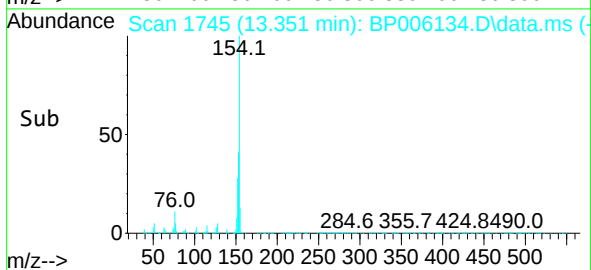
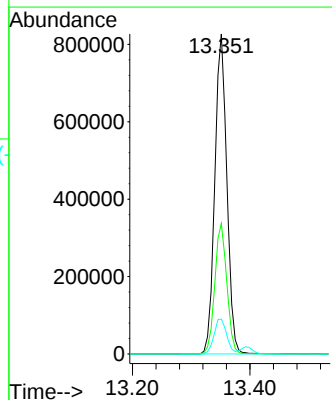
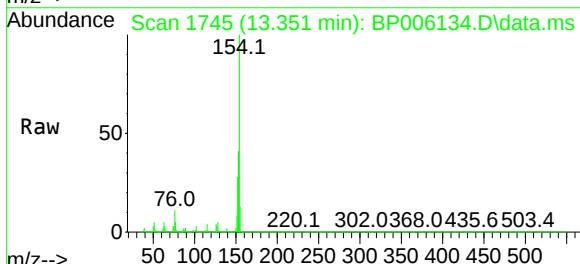
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

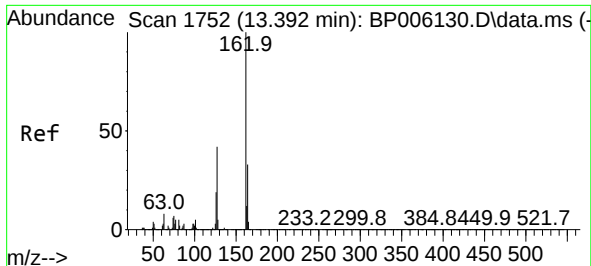
Tgt Ion:172 Resp: 2093591
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.834 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:154 Resp: 1174678
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 10.9 0.0 30.8

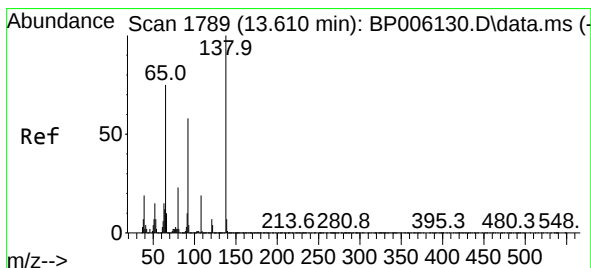
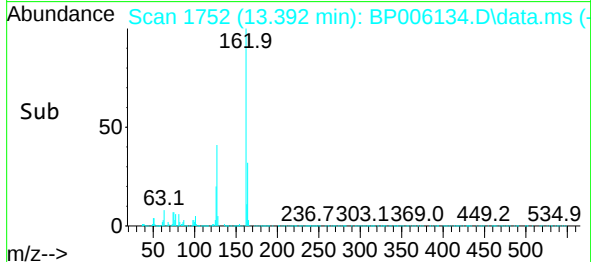
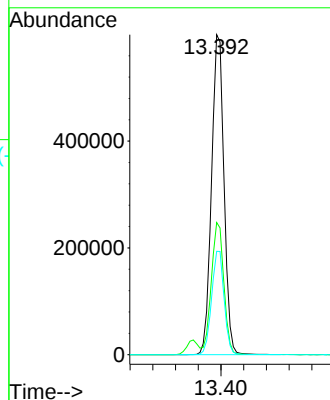
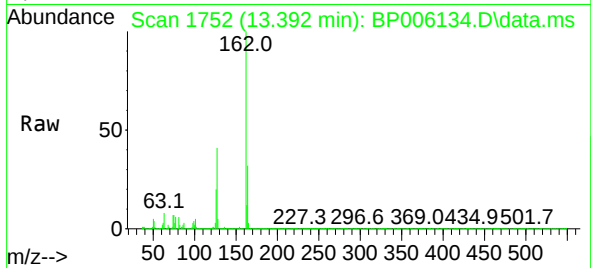




#47
2-Chloronaphthalene
Concen: 41.048 ng
RT: 13.392 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

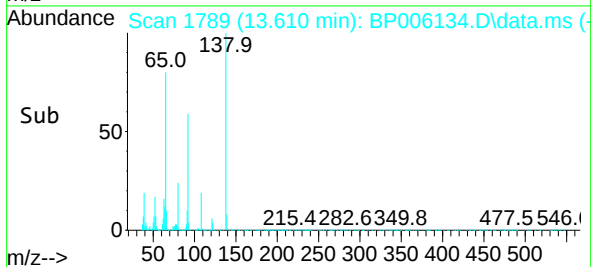
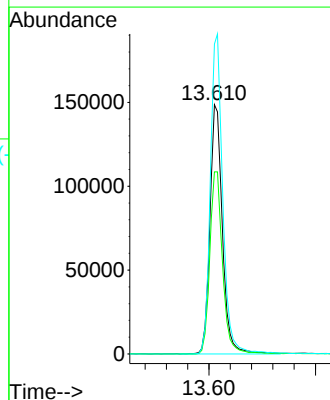
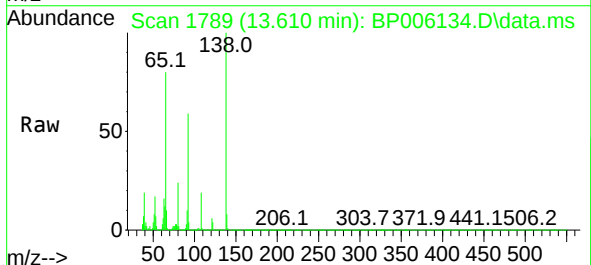
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

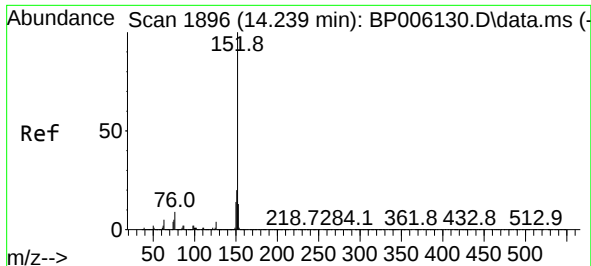
Tgt Ion:162 Resp: 908421
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 32.3 26.6 39.8



#48
2-Nitroaniline
Concen: 44.044 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion: 65 Resp: 242213
Ion Ratio Lower Upper
65 100
92 73.1 57.7 86.5
138 124.3 92.1 138.1

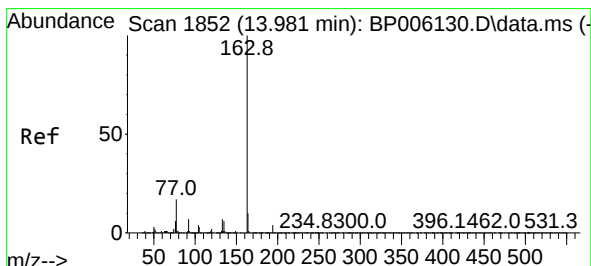
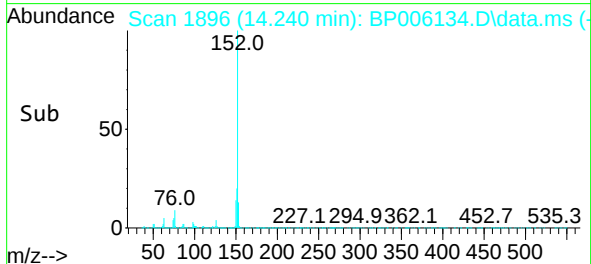
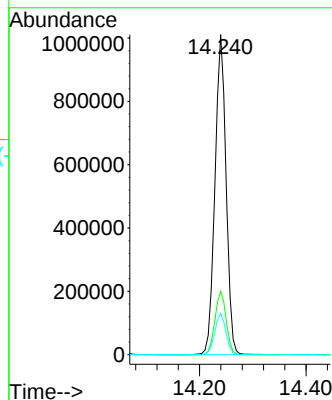
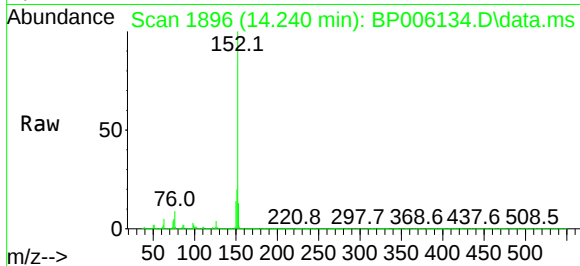




#49
Acenaphthylene
Concen: 41.054 ng
RT: 14.240 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

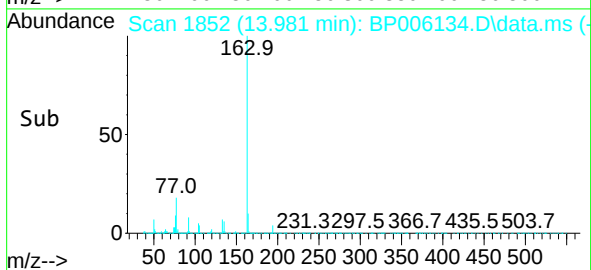
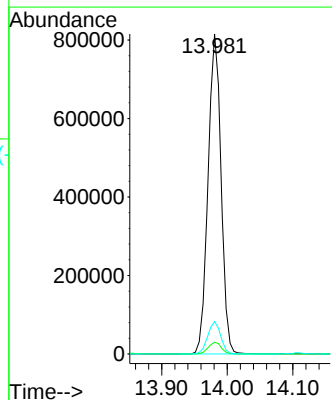
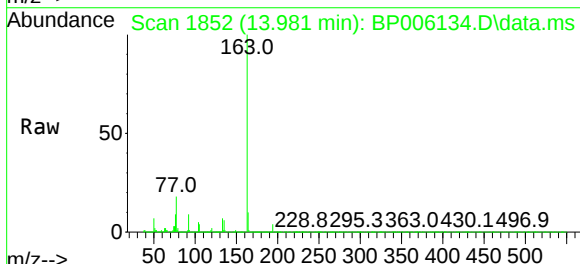
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

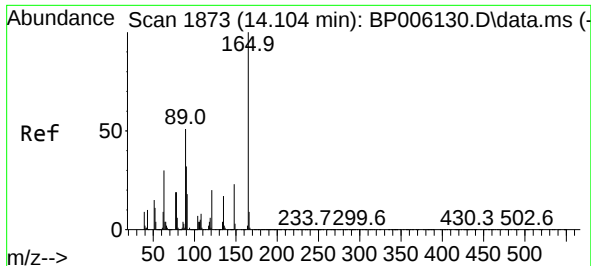
Tgt Ion:152 Resp: 1462990
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 40.878 ng
RT: 13.981 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:163 Resp: 1126371
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2

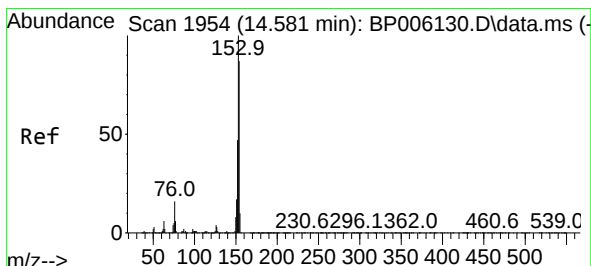
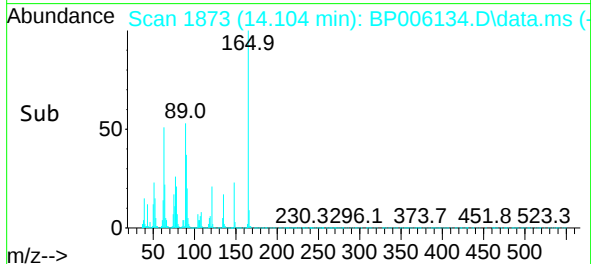
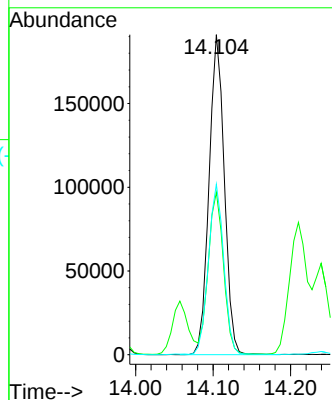
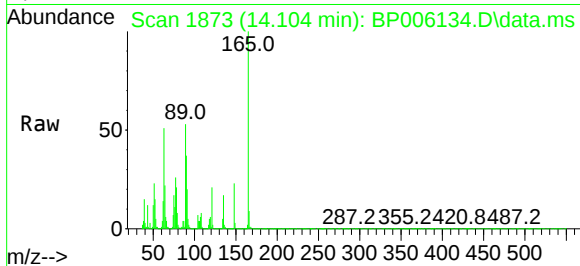




#51
2,6-Dinitrotoluene
Concen: 42.068 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

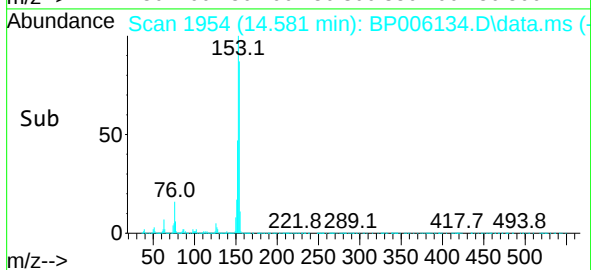
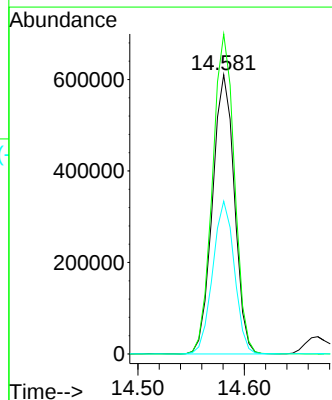
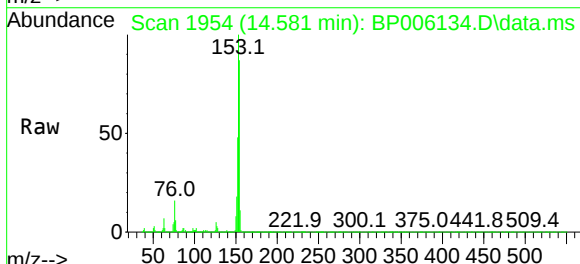
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

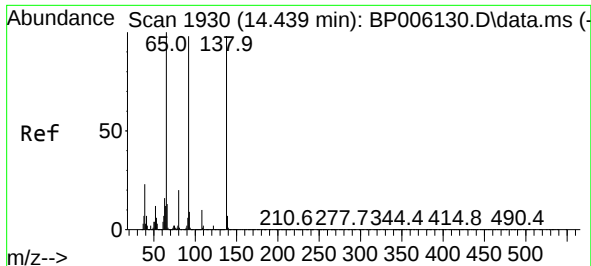
Tgt Ion:165 Resp: 261332
Ion Ratio Lower Upper
165 100
63 50.7 41.3 61.9
89 53.2 44.8 67.2



#52
Acenaphthene
Concen: 40.284 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:154 Resp: 873233
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 54.8 43.0 64.4

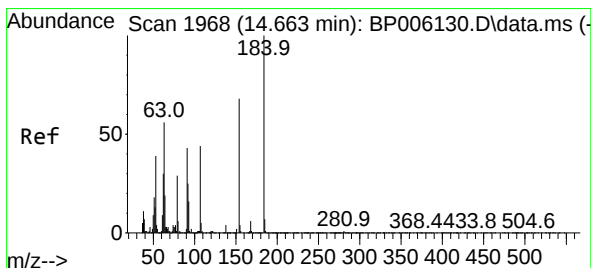
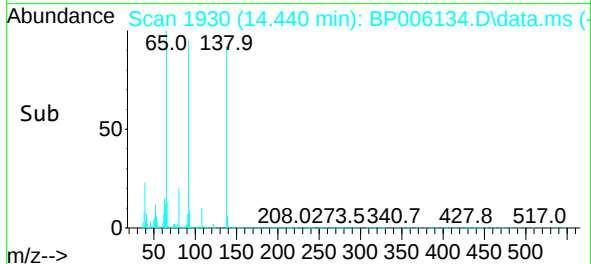
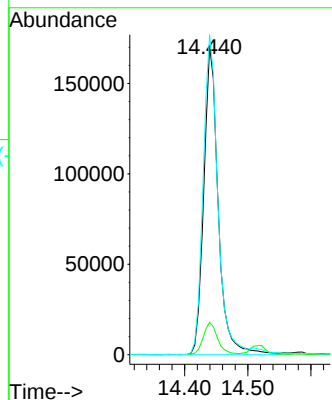
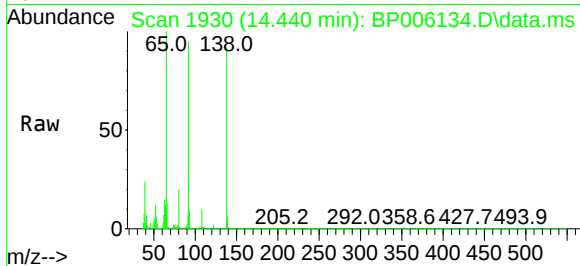




#53
3-Nitroaniline
Concen: 43.243 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

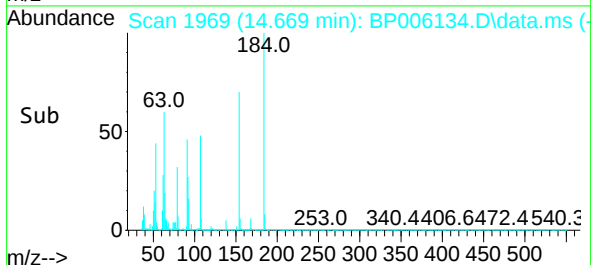
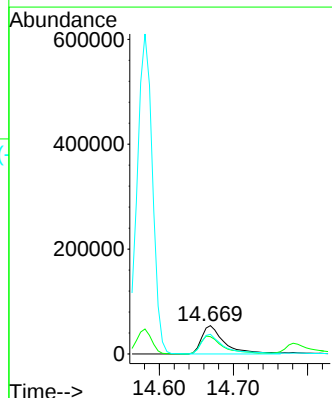
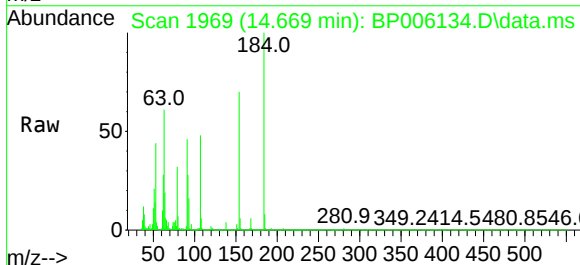
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

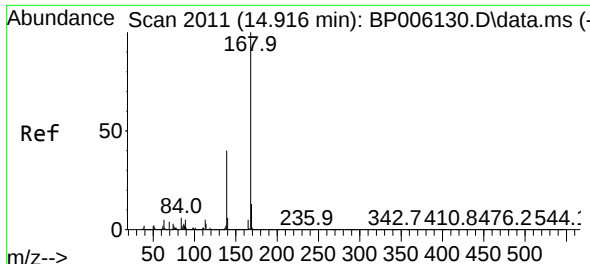
Tgt Ion:138 Resp: 272162
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 103.8 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 40.263 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:184 Resp: 115202
Ion Ratio Lower Upper
184 100
63 60.8 47.0 70.6
154 69.7 52.3 78.5

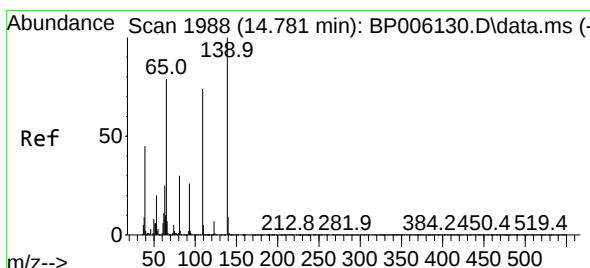
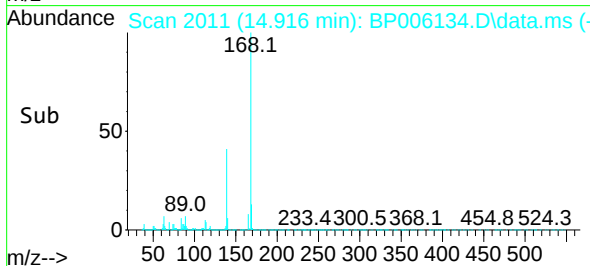
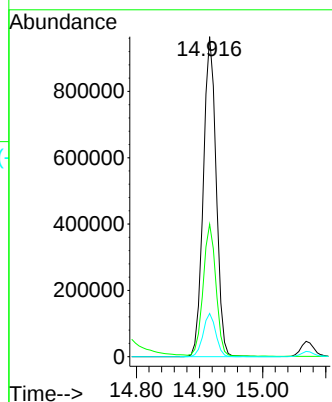
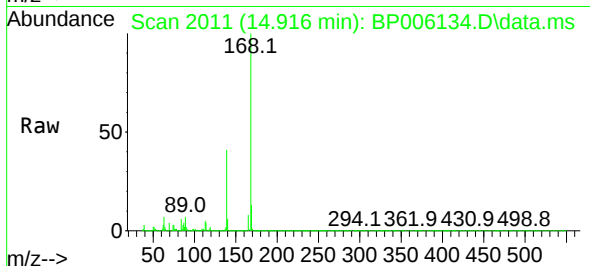




#55
Dibenzofuran
Concen: 40.524 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

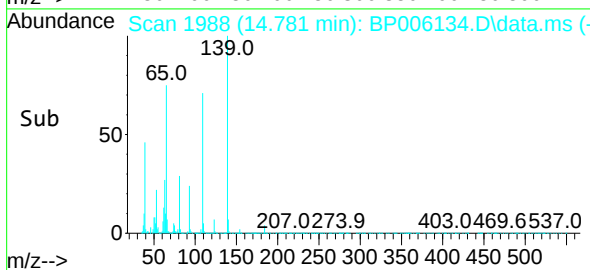
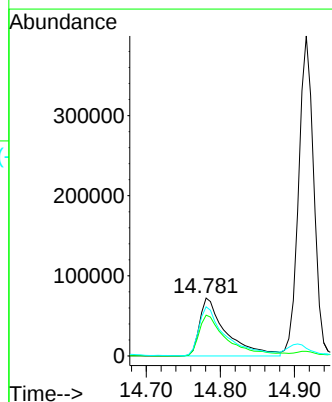
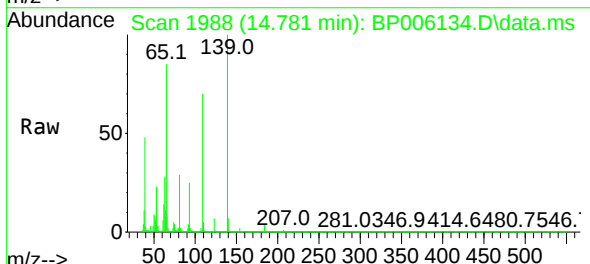
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

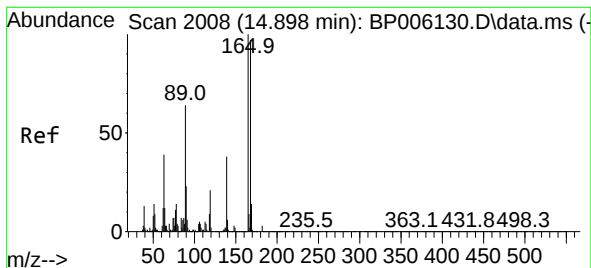
Tgt Ion:168 Resp: 1367474
Ion Ratio Lower Upper
168 100
139 41.4 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 40.786 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:139 Resp: 179221
Ion Ratio Lower Upper
139 100
109 70.4 72.3 112.3#
65 84.7 72.5 112.5

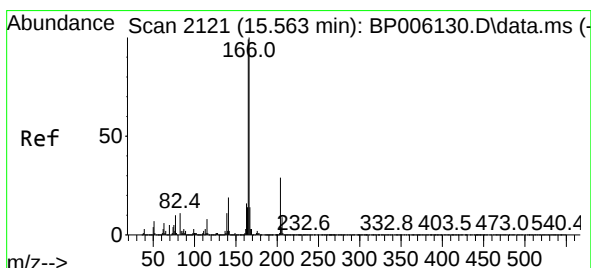
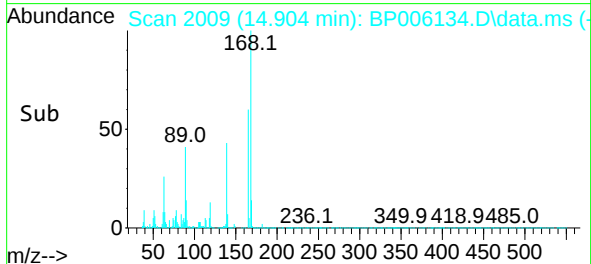
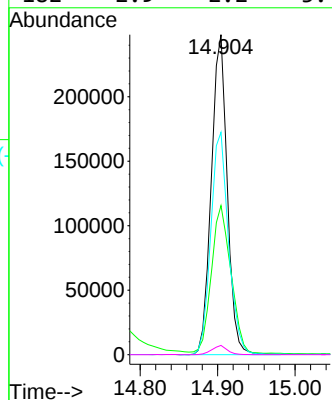
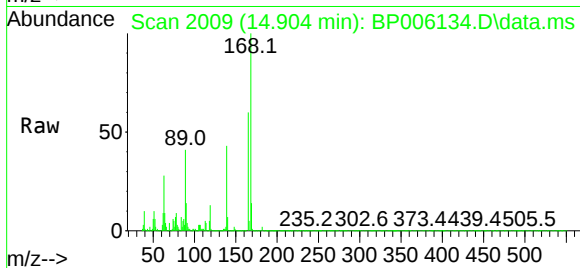




#57
2,4-Dinitrotoluene
Concen: 42.406 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

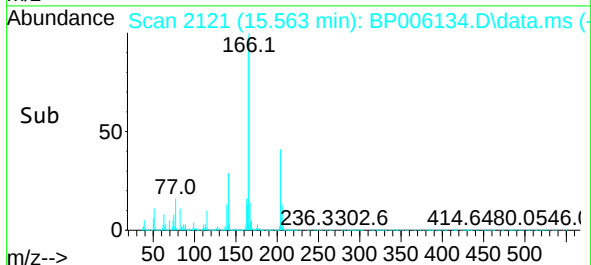
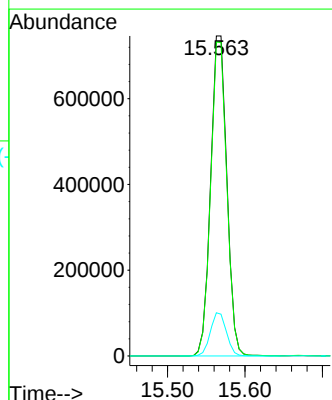
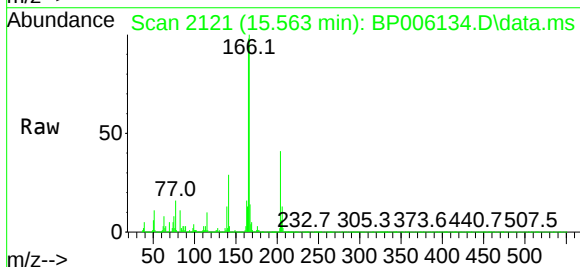
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

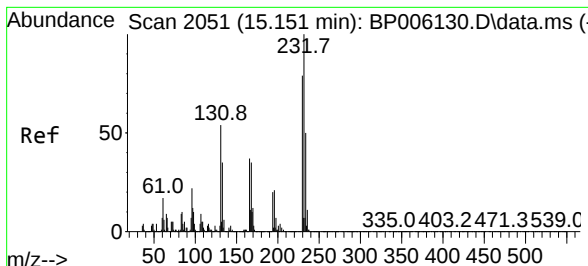
Tgt Ion:165 Resp: 354792
Ion Ratio Lower Upper
165 100
63 46.6 32.3 48.5
89 69.5 55.9 83.9
182 2.9 2.2 3.4



#58
Fluorene
Concen: 39.973 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:166 Resp: 1083671
Ion Ratio Lower Upper
166 100
165 98.1 78.0 117.0
167 13.5 10.5 15.7

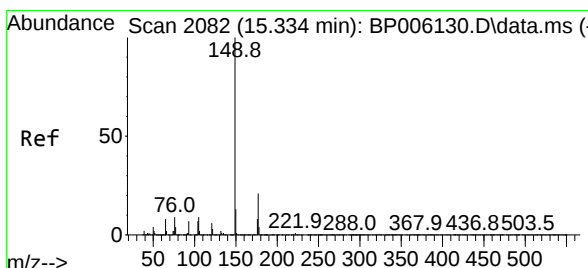
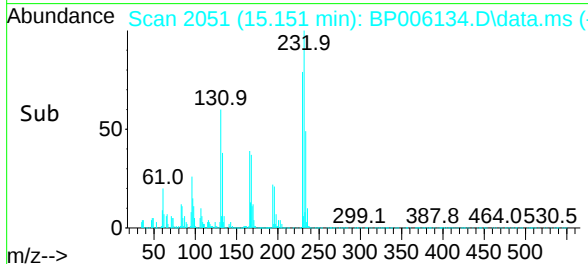
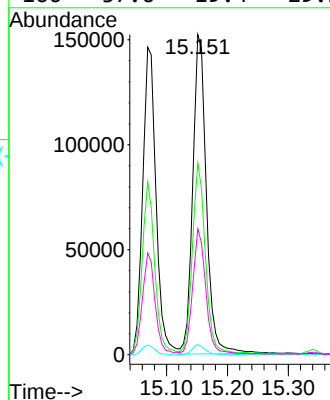
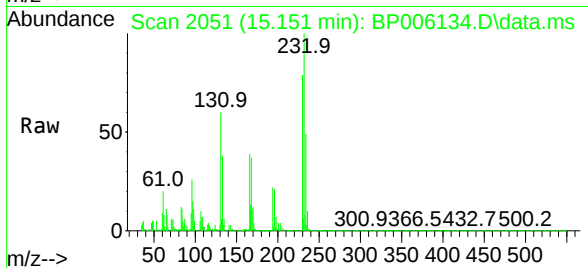




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.839 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

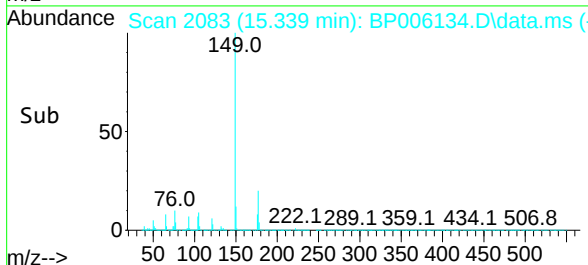
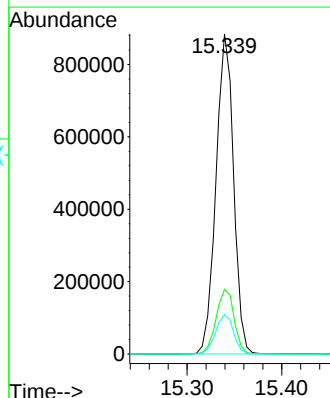
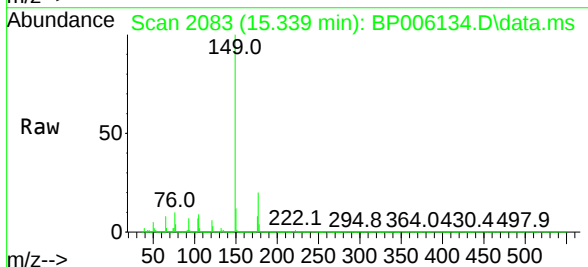
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

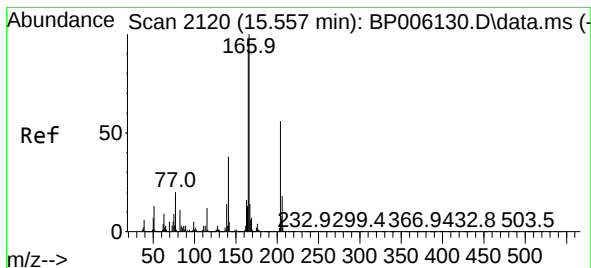
Tgt Ion:	232	Resp:	235763
Ion Ratio	Lower	Upper	
232	100		
131	56.7	32.2	48.4#
130	3.1	2.0	3.0#
166	37.6	19.4	29.2#



#60
Diethylphthalate
Concen: 40.366 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:	149	Resp:	1140644
Ion Ratio	Lower	Upper	
149	100		
177	20.2	17.5	26.3
150	12.3	9.9	14.9

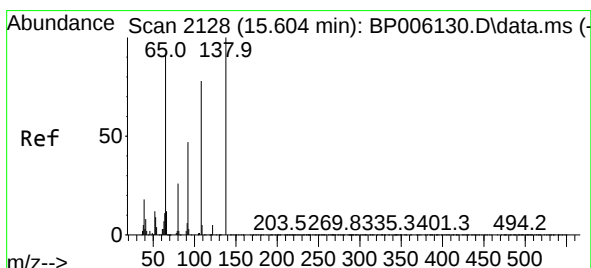
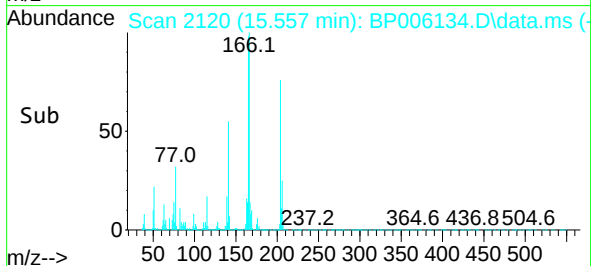
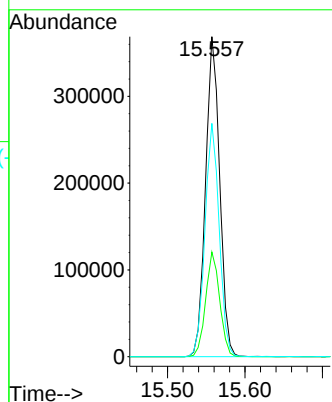
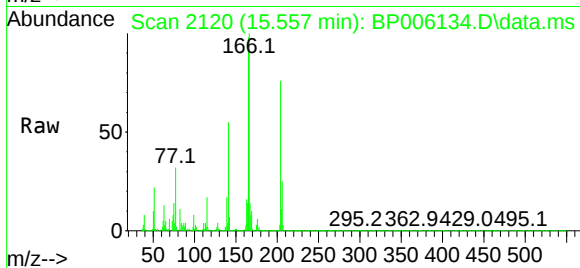




#61
4-Chlorophenyl-phenylether
Concen: 39.354 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

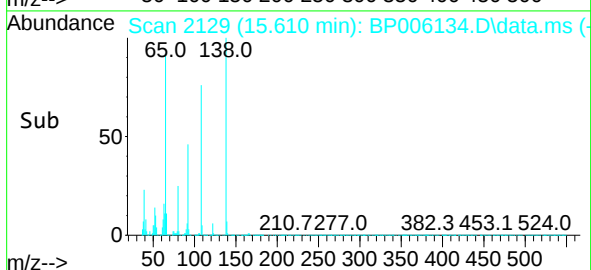
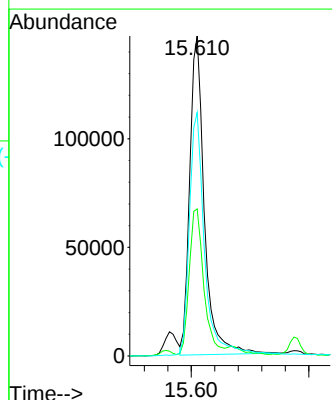
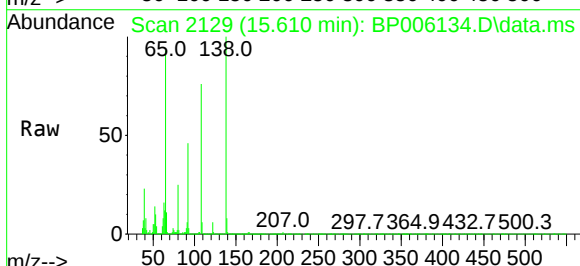
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

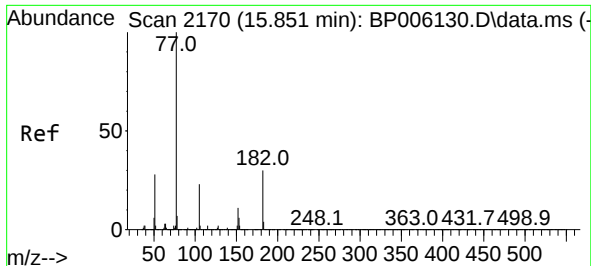
Tgt Ion:204 Resp: 467712
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 72.9 48.6 73.0



#62
4-Nitroaniline
Concen: 39.972 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:138 Resp: 253610
Ion Ratio Lower Upper
138 100
92 46.0 31.2 71.2
108 76.0 78.6 118.6#

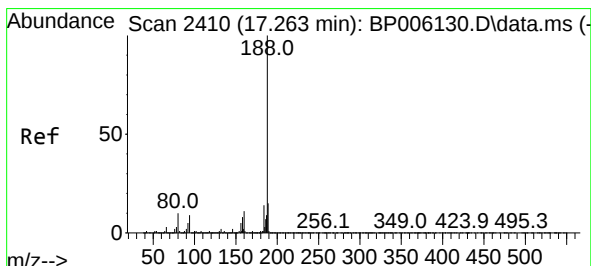
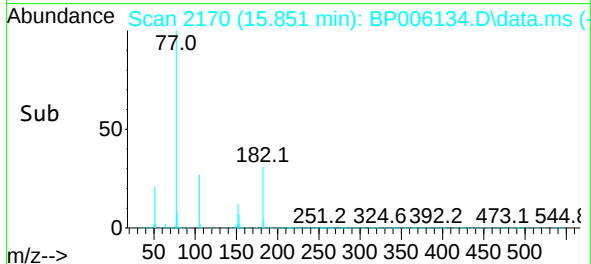
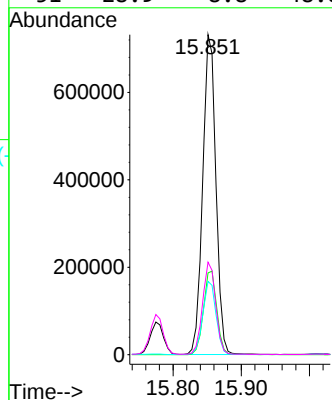
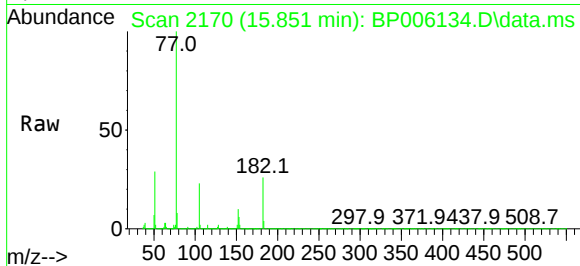




#63
Azobenzene
Concen: 41.663 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

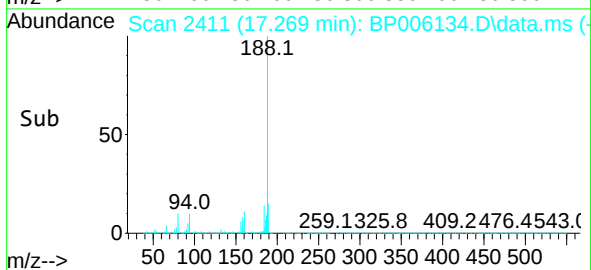
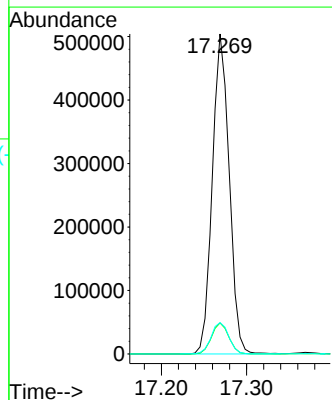
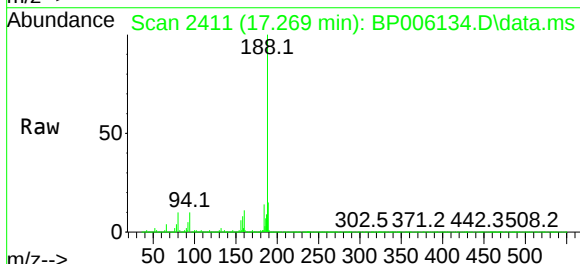
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

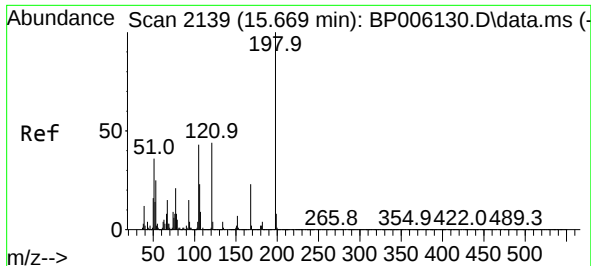
Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.0	46.0
105	22.9	0.0	38.8
51	28.9	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.6	8.4#
80	9.8	6.3	9.5#

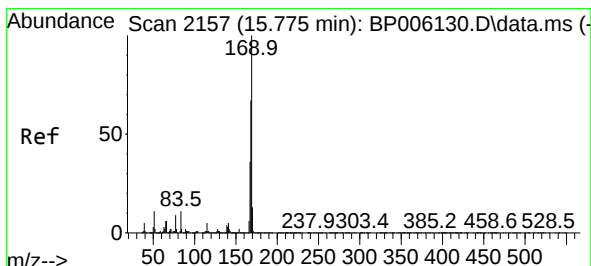
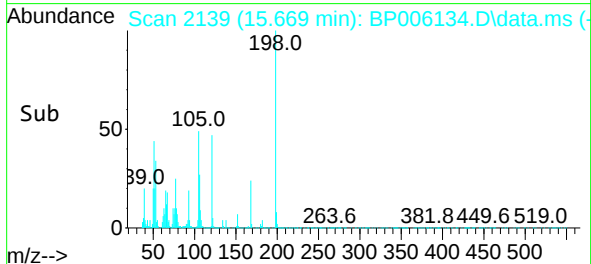
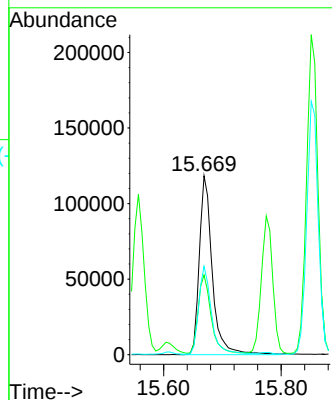
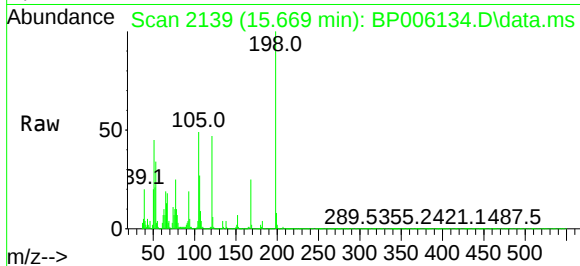




#65
4,6-Dinitro-2-methylphenol
Concen: 40.738 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

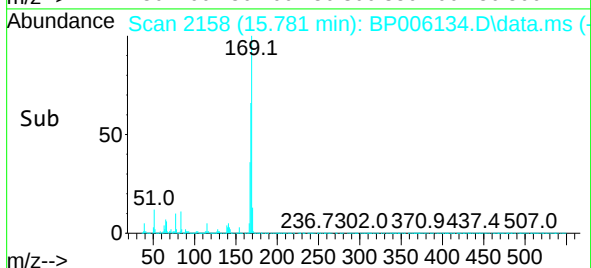
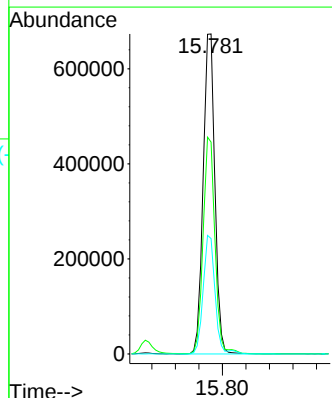
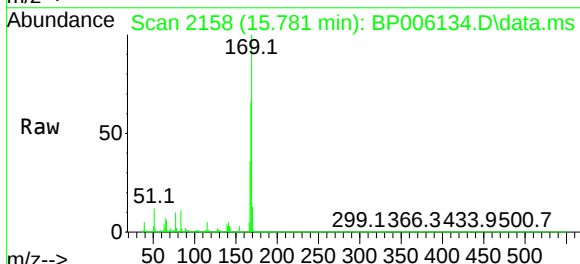
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

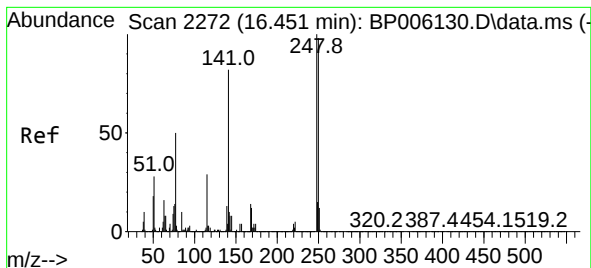
Tgt Ion:198 Resp: 181278
Ion Ratio Lower Upper
198 100
51 44.5 14.0 54.0
105 49.4 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.135 ng
RT: 15.781 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:169 Resp: 929655
Ion Ratio Lower Upper
169 100
168 66.2 54.4 81.6
167 36.0 29.0 43.6

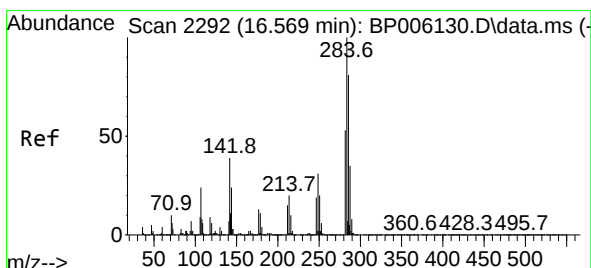
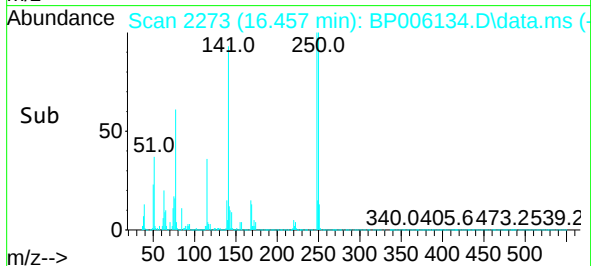
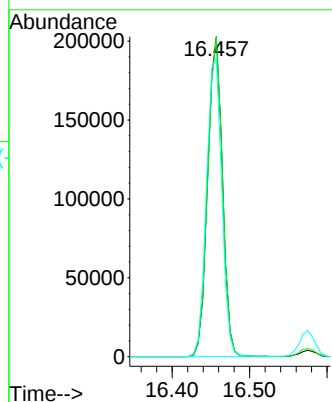
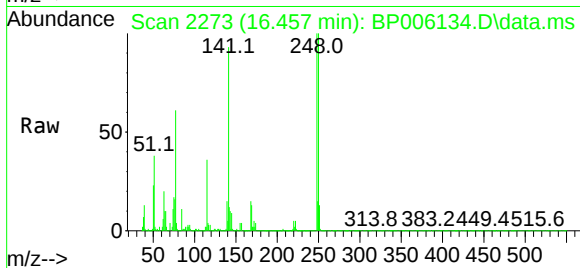




#67
4-Bromophenyl-phenylether
Concen: 39.185 ng
RT: 16.457 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

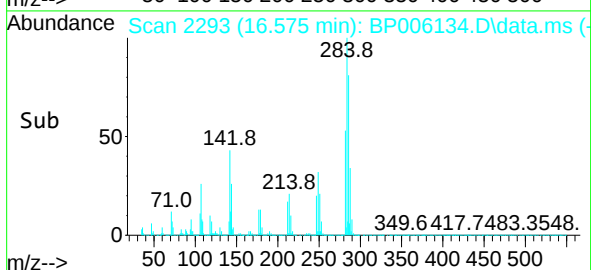
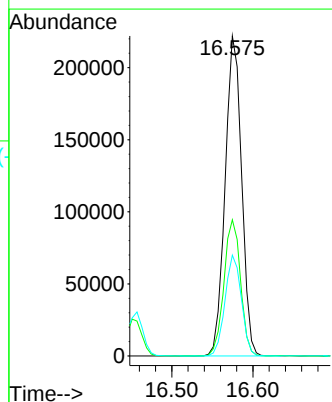
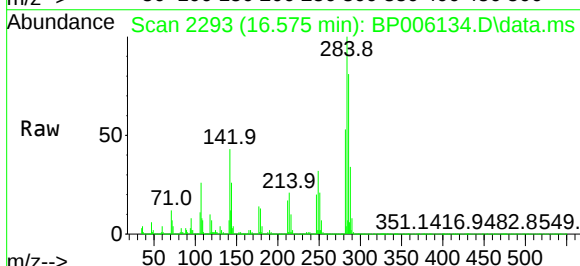
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

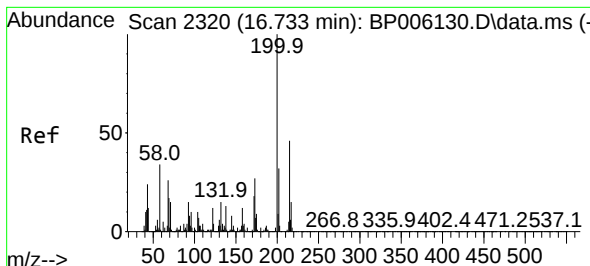
Tgt Ion:248 Resp: 268121
Ion Ratio Lower Upper
248 100
250 99.8 79.8 119.8
141 93.2 57.8 86.6#



#68
Hexachlorobenzene
Concen: 38.648 ng
RT: 16.575 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:284 Resp: 313893
Ion Ratio Lower Upper
284 100
142 42.6 26.9 40.3#
249 31.5 24.5 36.7





#69

Atrazine

Concen: 41.288 ng

RT: 16.739 min Scan# 2321

Delta R.T. 0.006 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

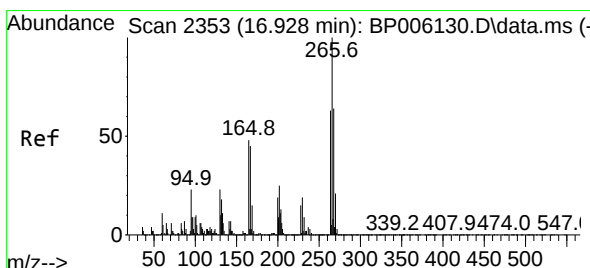
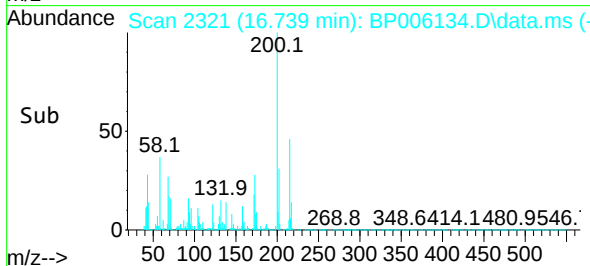
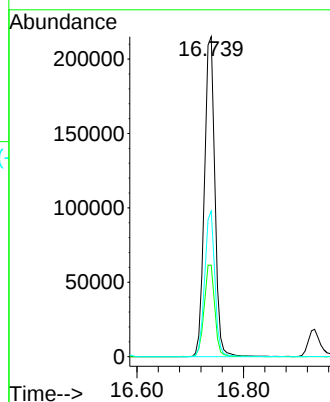
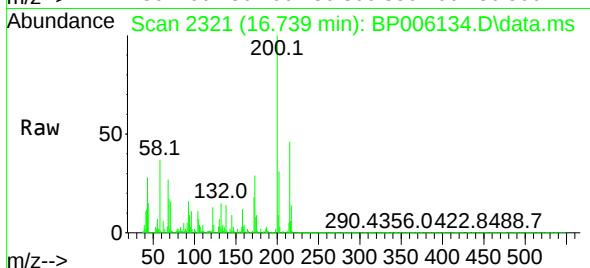
Instrument :

BNA_P

ClientSampleId :

ICVBP070721

Tgt Ion:	200	Resp:	292954
Ion Ratio	Lower	Upper	
200	100		
173	28.6	4.1	44.1
215	45.5	27.7	67.7



#70

Pentachlorophenol

Concen: 40.739 ng

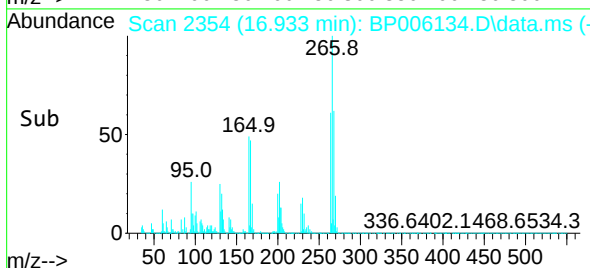
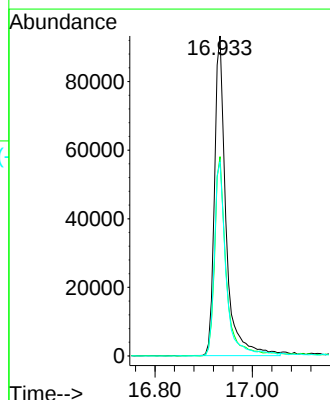
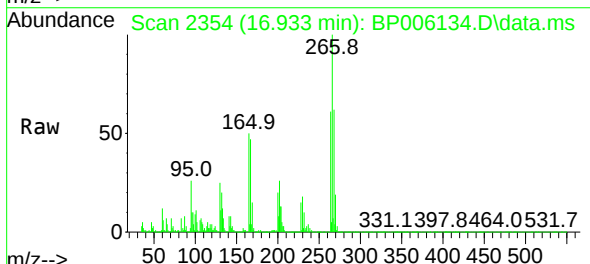
RT: 16.933 min Scan# 2354

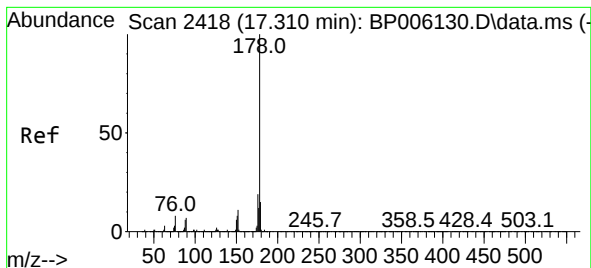
Delta R.T. 0.006 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

Tgt Ion:	266	Resp:	152712
Ion Ratio	Lower	Upper	
266	100		
268	62.3	51.6	77.4
264	60.6	50.3	75.5

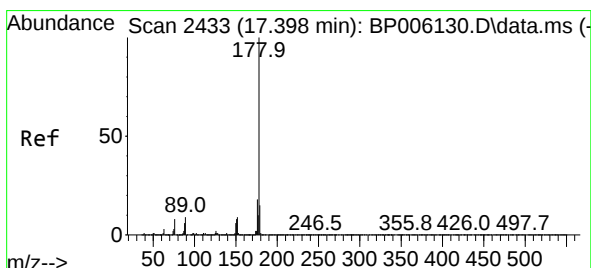
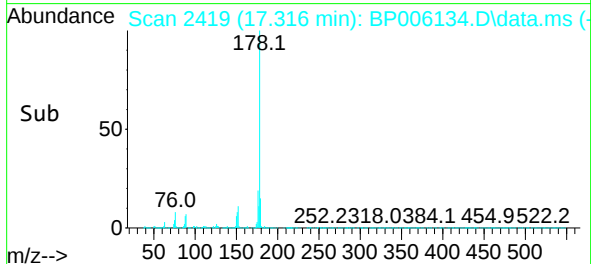
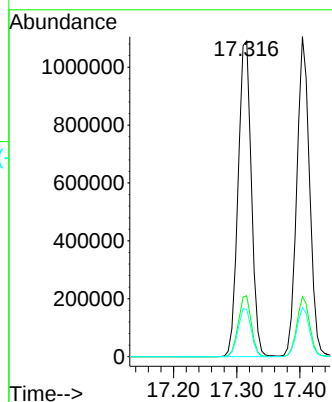
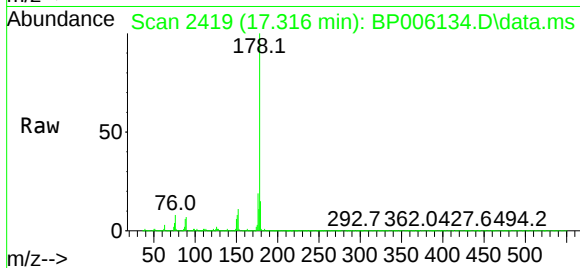




#71
Phenanthrene
Concen: 40.455 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

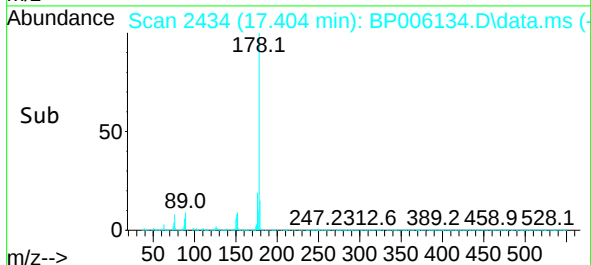
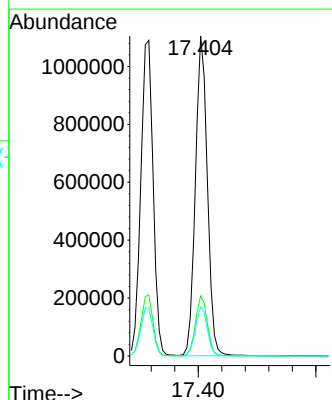
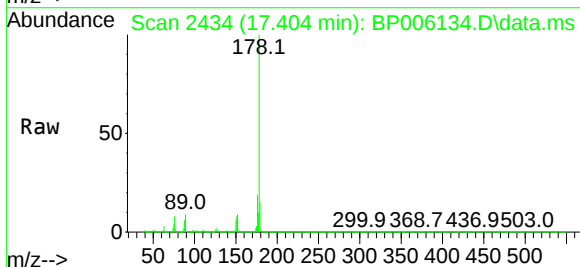
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

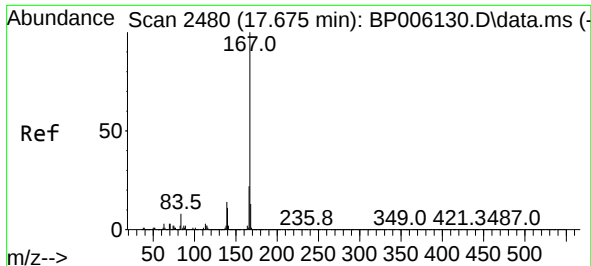
Tgt Ion:178 Resp: 1585776
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.0 12.4 18.6



#72
Anthracene
Concen: 40.577 ng
RT: 17.404 min Scan# 2434
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:178 Resp: 1558236
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.2

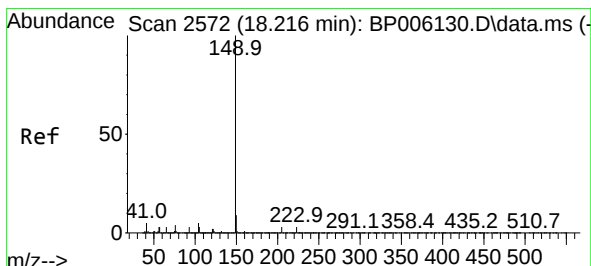
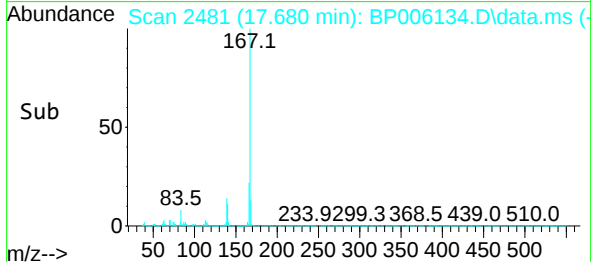
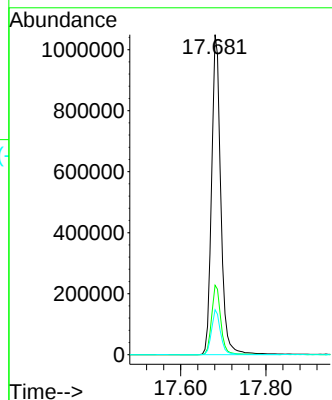
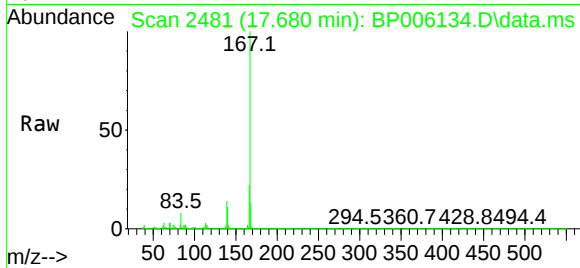




#73
 Carbazole
 Concen: 41.342 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.006 min
 Lab File: BP006134.D
 Acq: 07 Jul 2021 16:00

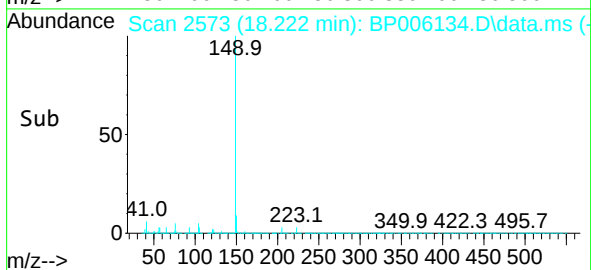
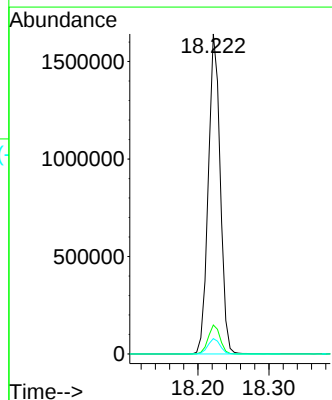
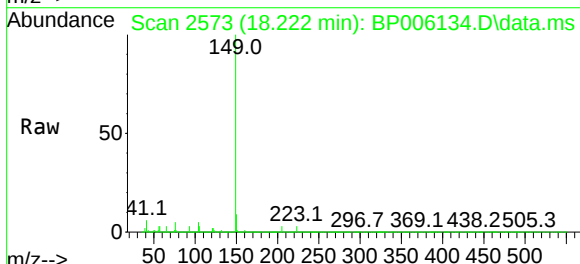
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP070721

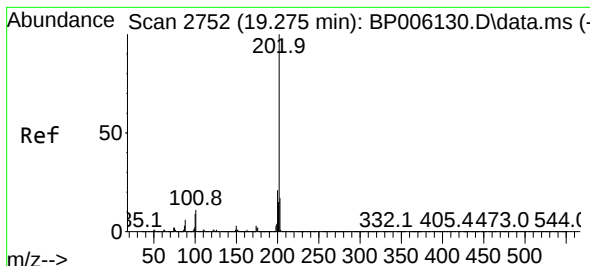
Tgt Ion:167 Resp: 1573226
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 14.1 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.931 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BP006134.D
 Acq: 07 Jul 2021 16:00

Tgt Ion:149 Resp: 1920670
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 4.5 6.7

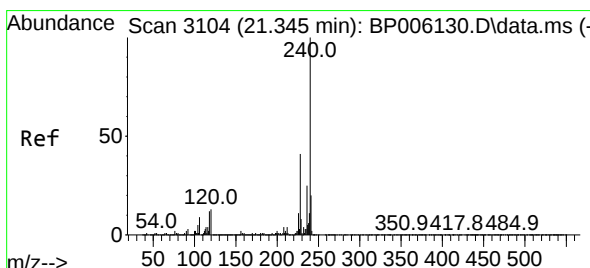
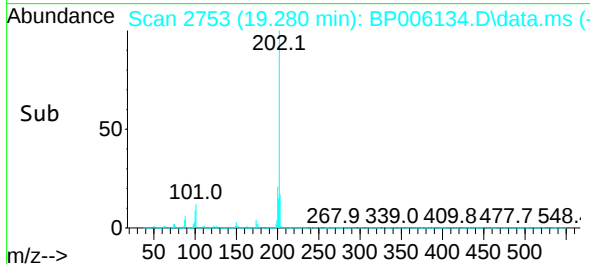
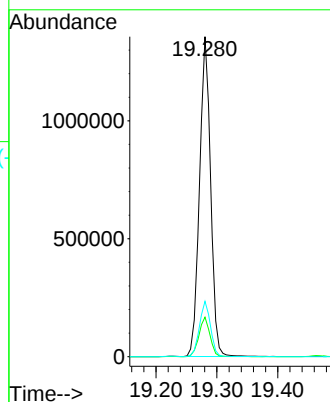
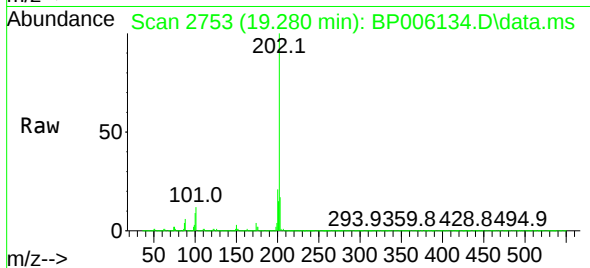




#75
Fluoranthene
Concen: 39.983 ng
RT: 19.280 min Scan# 2753
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

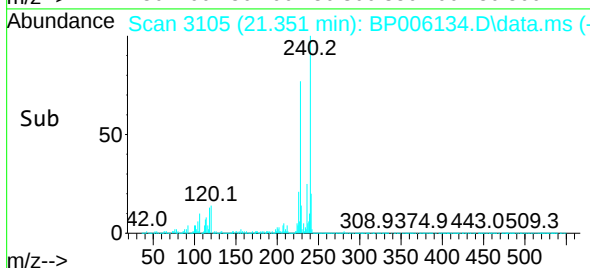
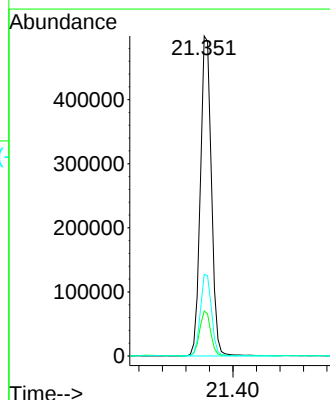
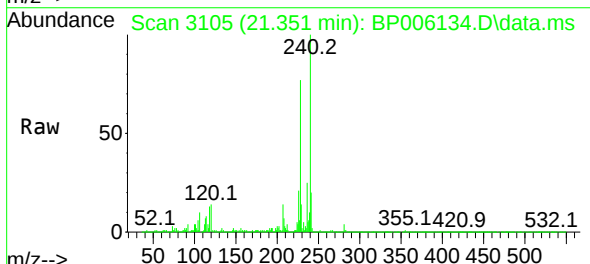
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

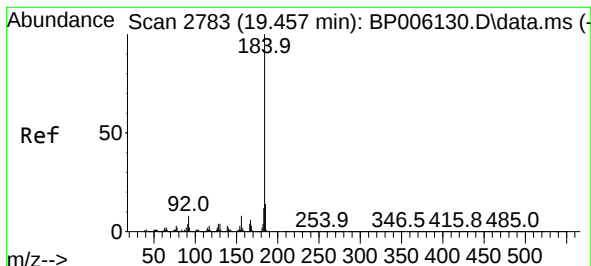
Tgt Ion:202 Resp: 1717785
Ion Ratio Lower Upper
202 100
101 12.4 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:240 Resp: 650490
Ion Ratio Lower Upper
240 100
120 14.1 6.5 9.7#
236 25.5 20.6 31.0





#77

Benzidine

Concen: 45.535 ng

RT: 19.463 min Scan# 2784

Delta R.T. 0.006 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

Instrument :

BNA_P

ClientSampleId :

ICVBP070721

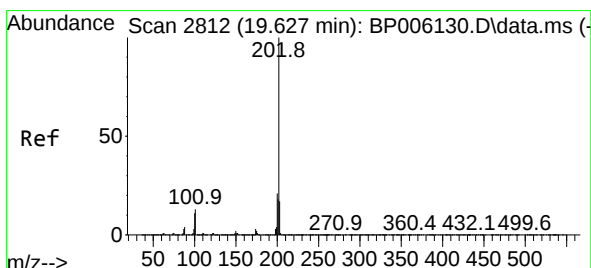
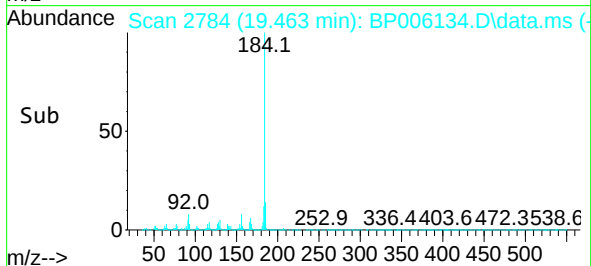
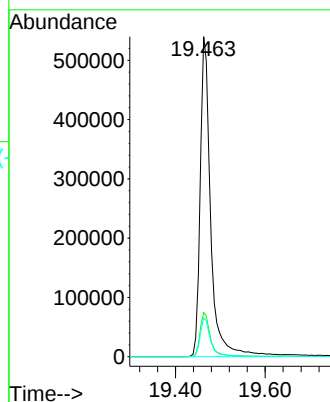
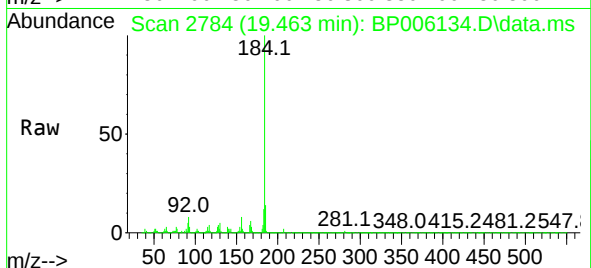
Tgt Ion:184 Resp: 878311

Ion Ratio Lower Upper

184 100

185 13.8 11.0 16.4

183 12.1 9.5 14.3



#78

Pyrene

Concen: 40.440 ng

RT: 19.633 min Scan# 2813

Delta R.T. 0.006 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

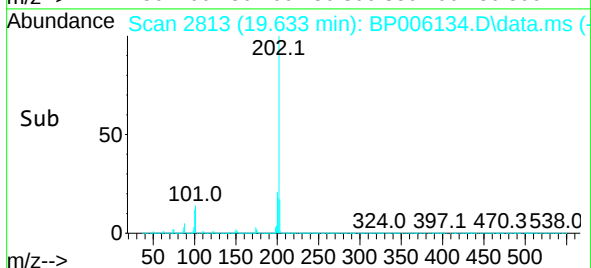
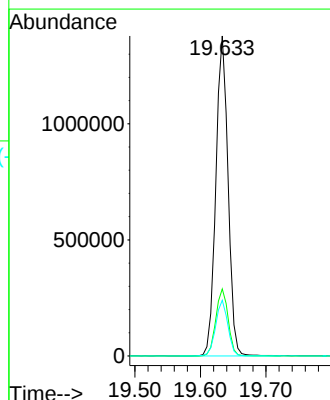
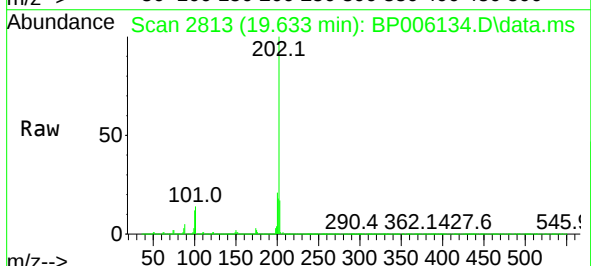
Tgt Ion:202 Resp: 1778016

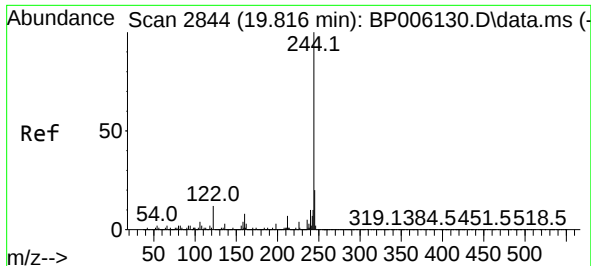
Ion Ratio Lower Upper

202 100

200 21.0 16.3 24.5

203 17.4 14.2 21.2

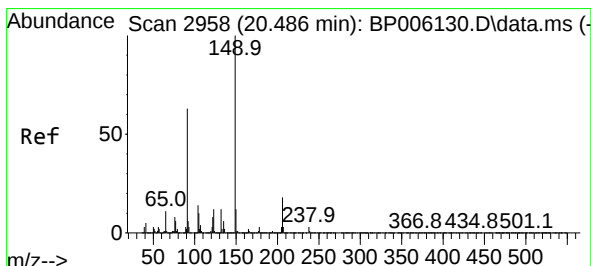
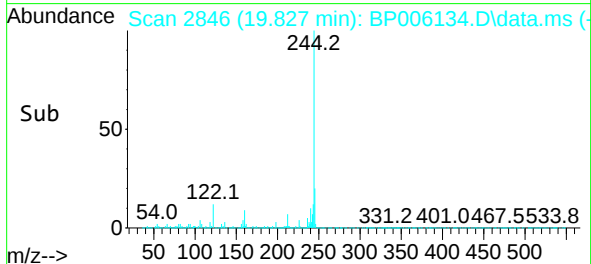
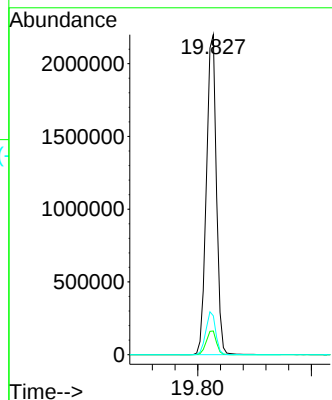
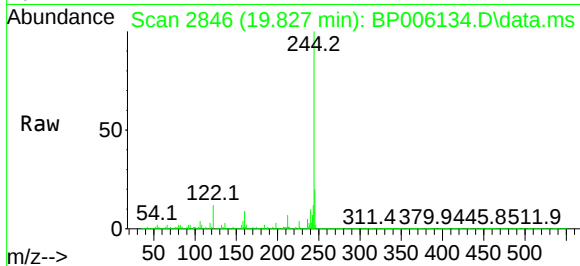




#79
Terphenyl-d14
Concen: 80.913 ng
RT: 19.827 min Scan# 2846
Delta R.T. 0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

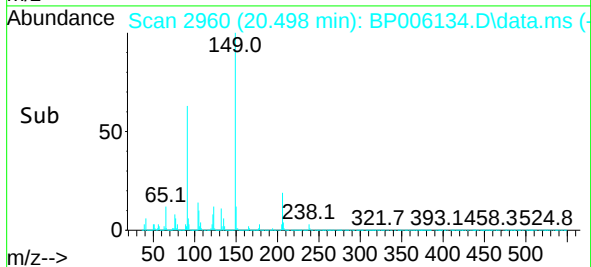
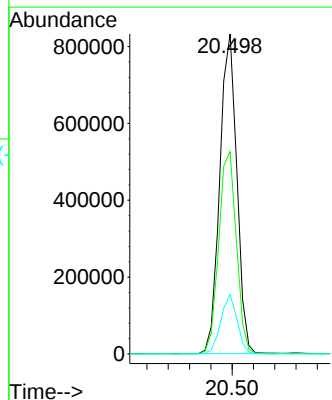
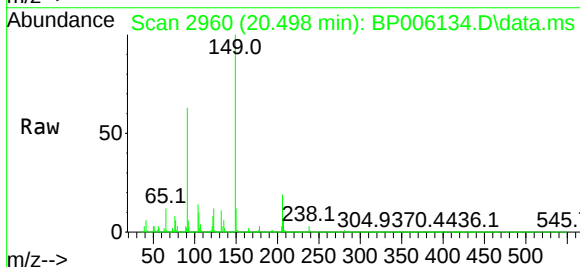
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

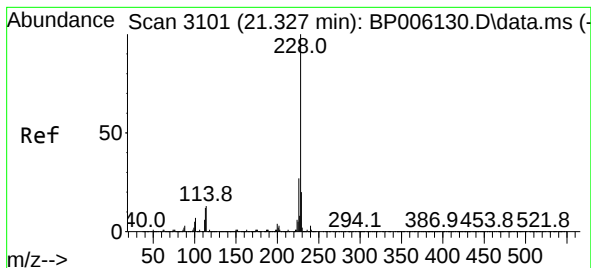
Tgt Ion:244 Resp: 2669533
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 12.1 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 42.326 ng
RT: 20.498 min Scan# 2960
Delta R.T. 0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:149 Resp: 923077
Ion Ratio Lower Upper
149 100
91 63.2 54.6 81.8
206 18.5 16.7 25.1





#81

Benzo(a)anthracene

Concen: 40.765 ng

RT: 21.339 min Scan# 3103

Delta R.T. 0.012 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

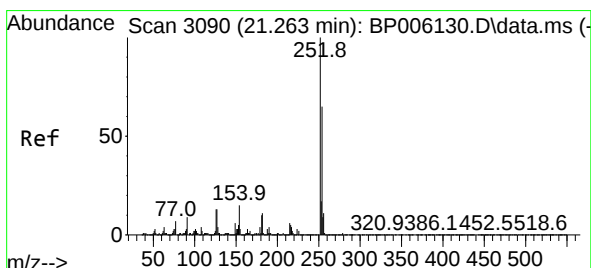
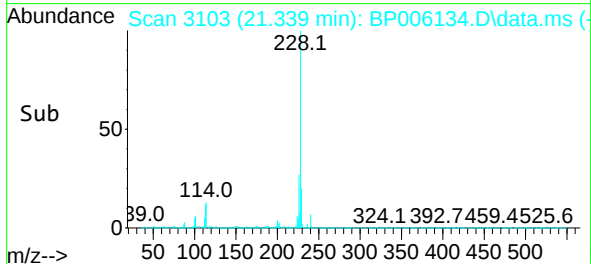
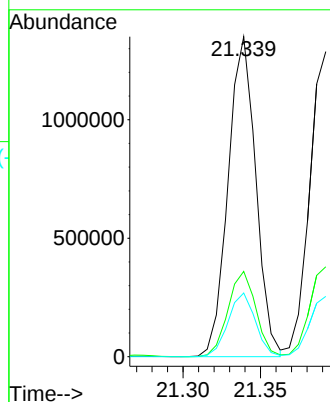
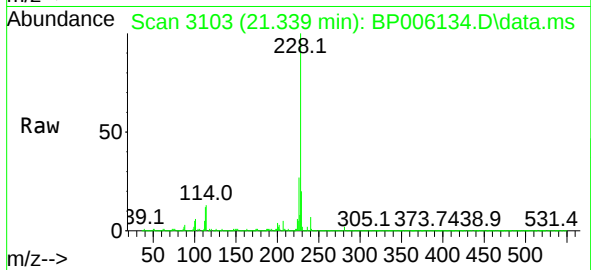
Tgt Ion:228 Resp: 1677148

Ion Ratio Lower Upper

228 100

226 26.6 21.6 32.4

229 19.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 40.528 ng

RT: 21.269 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

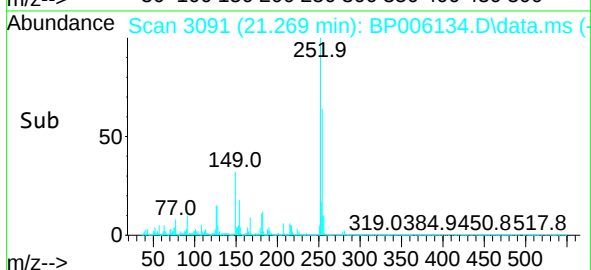
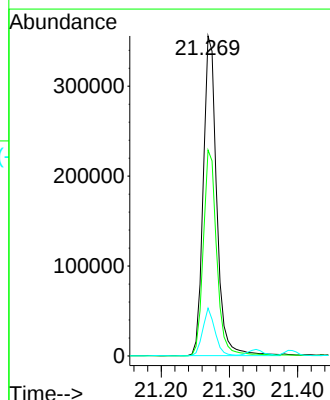
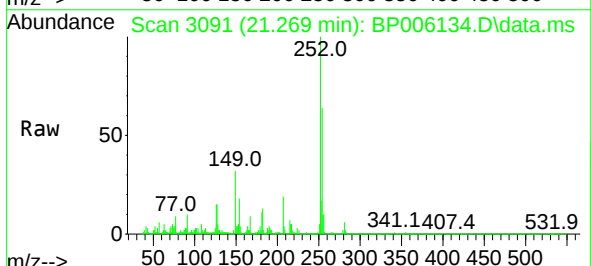
Tgt Ion:252 Resp: 489137

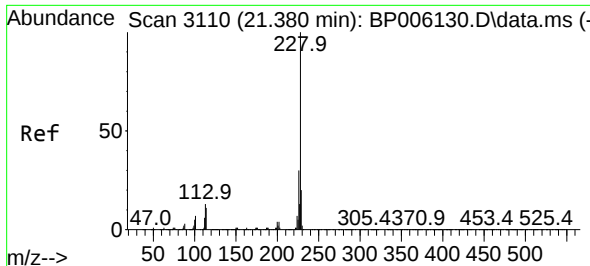
Ion Ratio Lower Upper

252 100

254 64.3 50.6 76.0

126 14.9 7.0 10.6#

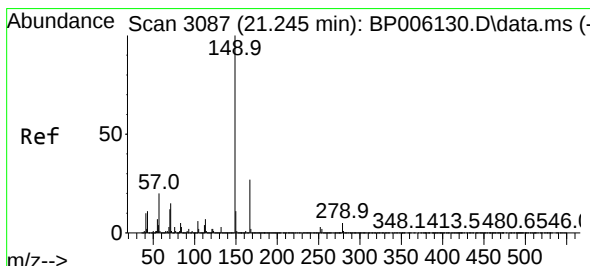
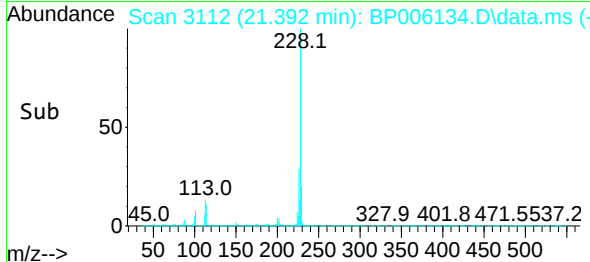
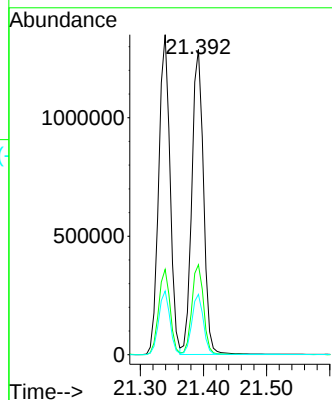
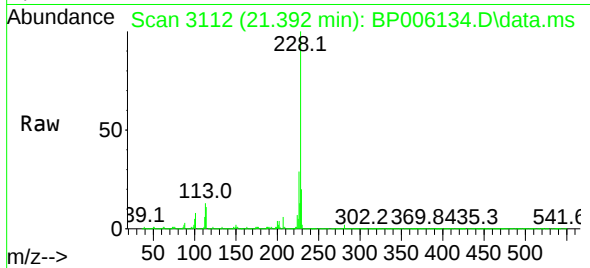




#83
Chrysene
Concen: 40.608 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

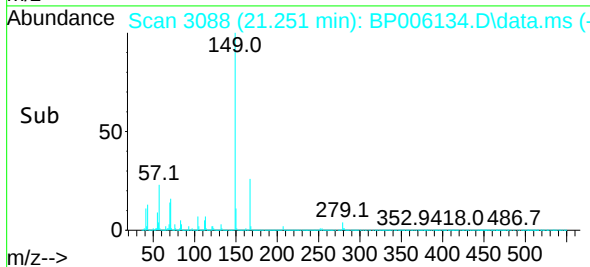
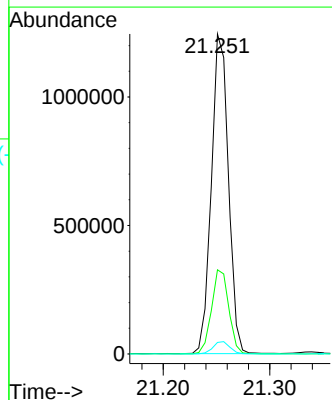
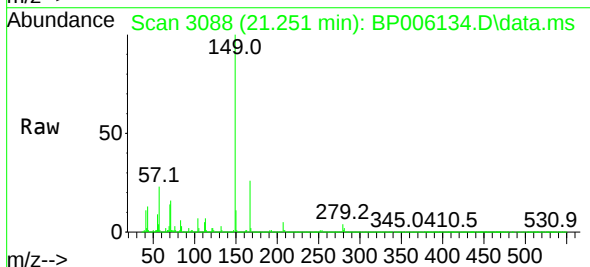
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

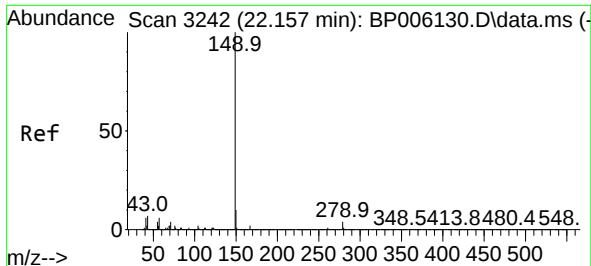
Tgt Ion:228 Resp: 1651050
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.806 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.006 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:149 Resp: 1377910
Ion Ratio Lower Upper
149 100
167 26.3 21.9 32.9
279 3.6 4.3 6.5#

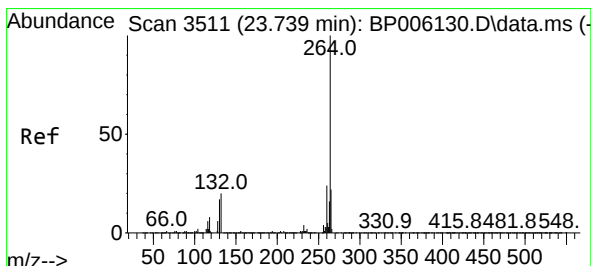
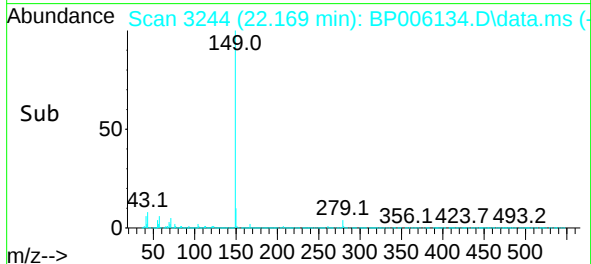
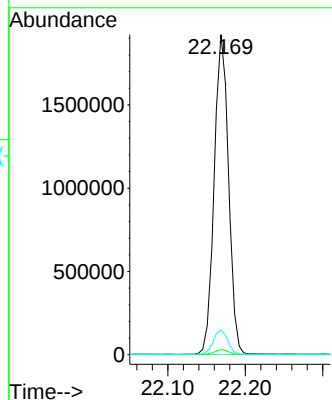
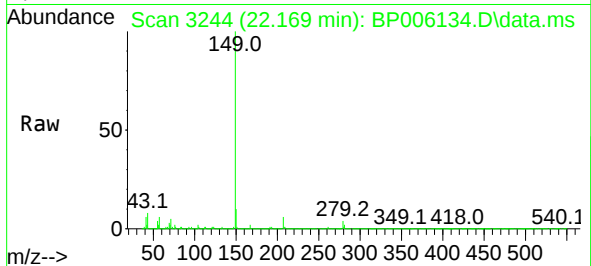




#85
Di-n-octyl phthalate
Concen: 43.470 ng
RT: 22.169 min Scan# 3244
Delta R.T. 0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

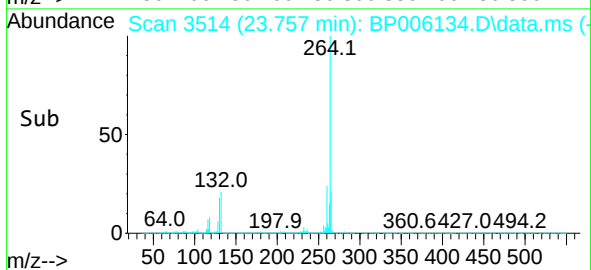
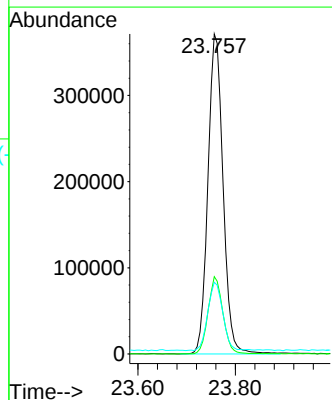
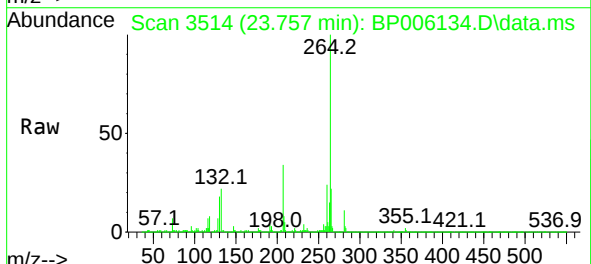
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

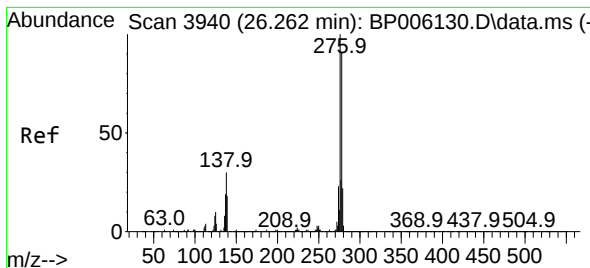
Tgt Ion:149 Resp: 2464486
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.7 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.018 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:264 Resp: 798965
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.4 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.749 ng

RT: 26.286 min Scan# 3944

Delta R.T. 0.024 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

Instrument :

BNA_P

ClientSampleId :

ICVBP070721

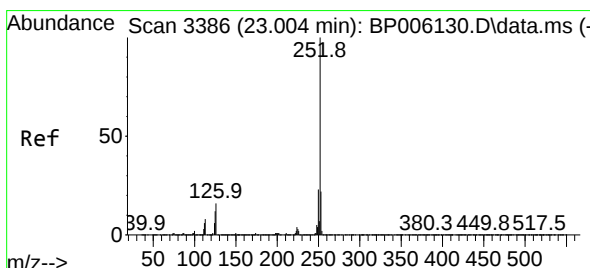
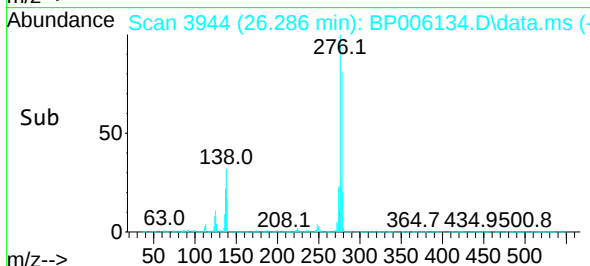
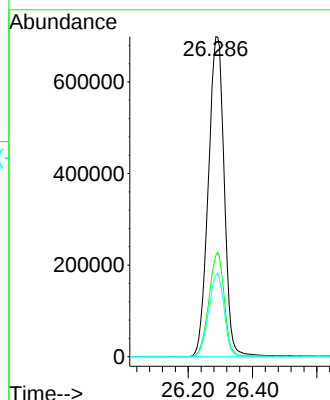
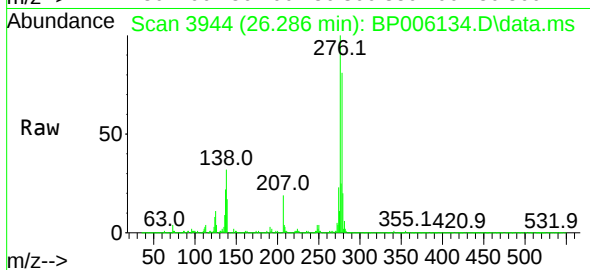
Tgt Ion:276 Resp: 2400298

Ion Ratio Lower Upper

276 100

138 31.7 15.3 22.9#

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 40.662 ng

RT: 23.021 min Scan# 3389

Delta R.T. 0.018 min

Lab File: BP006134.D

Acq: 07 Jul 2021 16:00

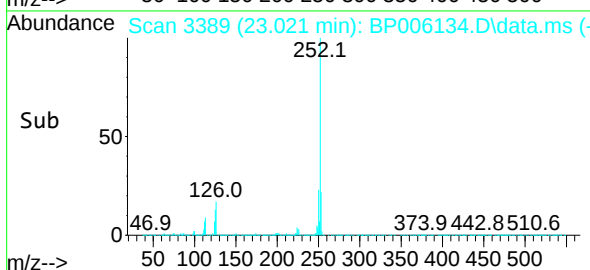
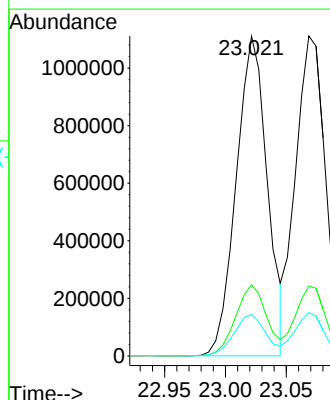
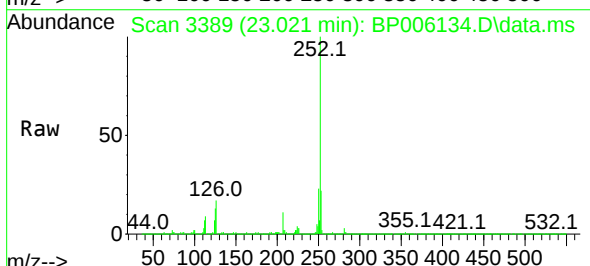
Tgt Ion:252 Resp: 1970672

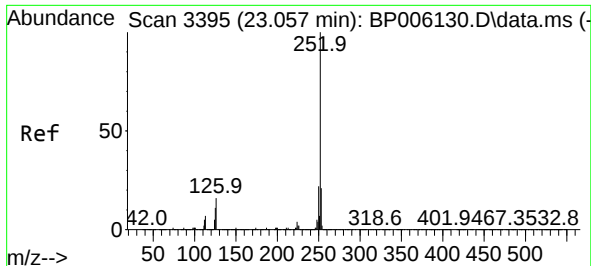
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 13.0 6.2 9.4#

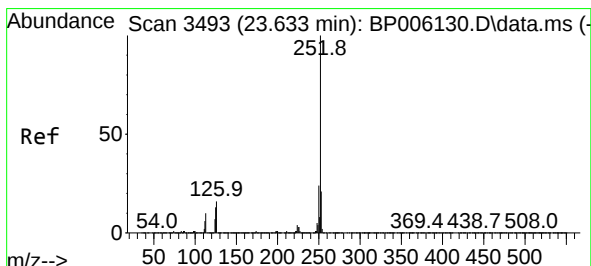
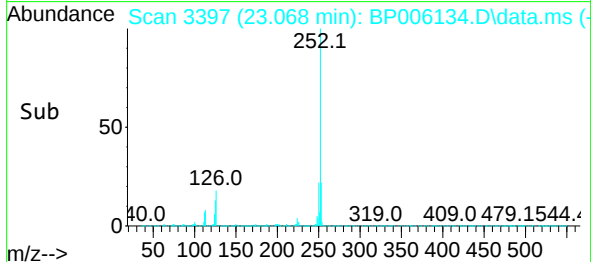
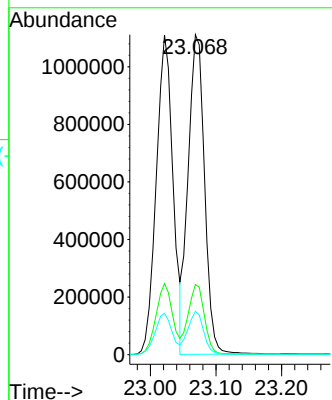
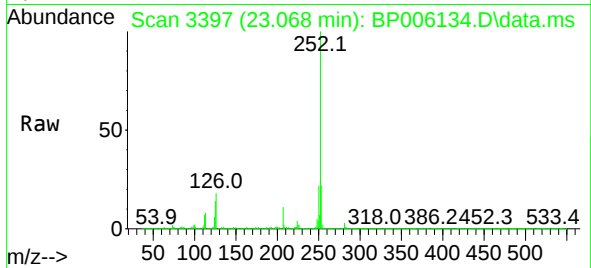




#89
Benzo(k)fluoranthene
Concen: 40.701 ng
RT: 23.068 min Scan# 3397
Delta R.T. 0.012 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

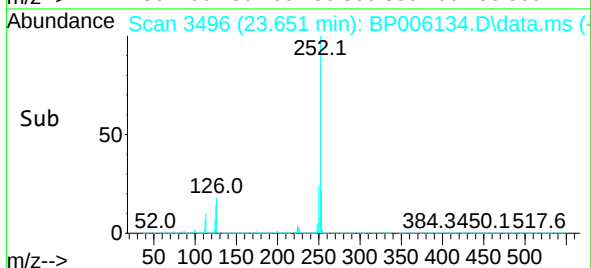
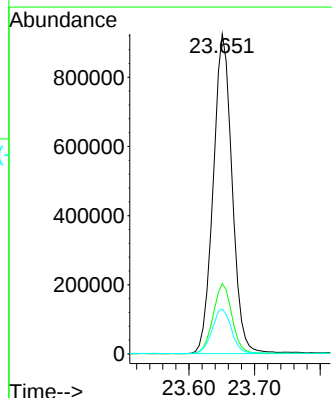
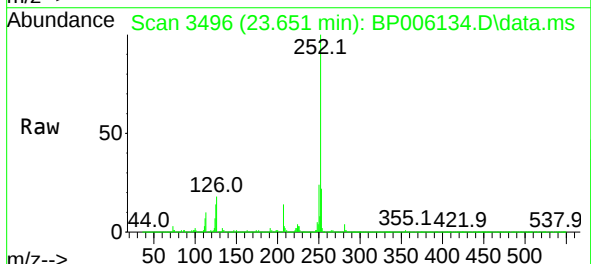
Instrument :
BNA_P
ClientSampleId :
ICVBP070721

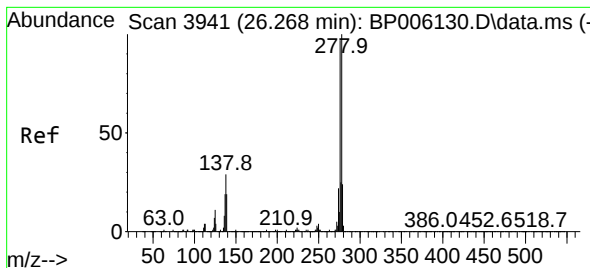
Tgt Ion:252 Resp: 1928030
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 13.5 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 40.528 ng
RT: 23.651 min Scan# 3496
Delta R.T. 0.018 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:252 Resp: 1843212
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 14.1 6.5 9.7#

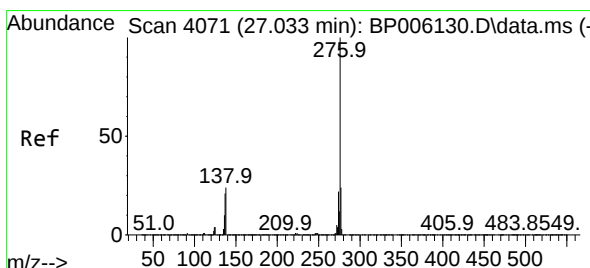
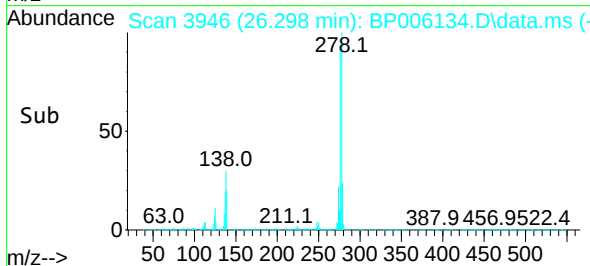
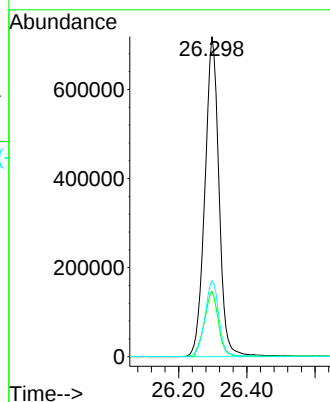
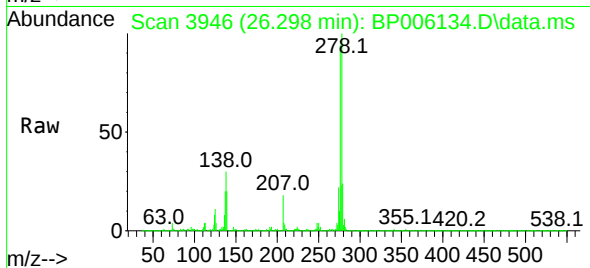




#91
Dibenzo(a,h)anthracene
Concen: 40.877 ng
RT: 26.298 min Scan# 3946
Delta R.T. 0.029 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Instrument :
BNA_P
ClientSampleId :
ICVBP070721

Tgt Ion:278 Resp: 2073322
Ion Ratio Lower Upper
278 100
139 20.3 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 40.533 ng
RT: 27.062 min Scan# 4076
Delta R.T. 0.029 min
Lab File: BP006134.D
Acq: 07 Jul 2021 16:00

Tgt Ion:276 Resp: 2023320
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 27.1 12.6 18.8#

