

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061421\
 Data File : BM030434.D
 Acq On : 14 Jun 2021 13:22
 Operator : CG/JU
 Sample : PB137061BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB137061BSD

Quant Time: Jun 14 13:54:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	205042	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	797059	20.000	ng	# 0.00
39) Acenaphthene-d10	14.457	164	451639	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	816521	20.000	ng	0.00
76) Chrysene-d12	21.356	240	650549	20.000	ng	0.00
86) Perylene-d12	23.627	264	527836	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1160157	91.982	ng	0.00
7) Phenol-d6	6.998	99	1487234	81.453	ng	0.00
23) Nitrobenzene-d5	8.987	82	1109866	67.837	ng	0.00
42) 2,4,6-Tribromophenol	15.939	330	431025	75.907	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	2449015	71.309	ng	0.00
79) Terphenyl-d14	19.803	244	2420857	65.362	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	225733	41.400	ng	91
3) Pyridine	3.740	79	569972	40.950	ng	# 86
4) n-Nitrosodimethylamine	3.646	42	304107	43.039	ng	86
6) Aniline	7.163	93	700439	33.616	ng	96
8) 2-Chlorophenol	7.398	128	660379	44.609	ng	97
9) Benzaldehyde	6.975	77	39886	5.230	ng	95
10) Phenol	7.028	94	808256	43.819	ng	93
11) bis(2-Chloroethyl)ether	7.257	93	617241	42.471	ng	93
12) 1,3-Dichlorobenzene	7.722	146	701361	43.003	ng	97
13) 1,4-Dichlorobenzene	7.869	146	714766	43.004	ng	100
14) 1,2-Dichlorobenzene	8.187	146	683051	42.246	ng	99
15) Benzyl Alcohol	8.069	79	525374	41.001	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.363	45	906014	38.742	ng	90
17) 2-Methylphenol	8.269	107	523020	43.756	ng	94
18) Hexachloroethane	8.910	117	256708	42.973	ng	96
19) n-Nitroso-di-n-propyla...	8.640	70	456049	37.619	ng	98
20) 3+4-Methylphenols	8.598	107	693750	42.658	ng	97
22) Acetophenone	8.651	105	899348	42.231	ng	98
24) Nitrobenzene	9.034	77	685618	40.173	ng	97
25) Isophorone	9.557	82	1156461	36.880	ng	99
26) 2-Nitrophenol	9.739	139	320844	43.276	ng	97
27) 2,4-Dimethylphenol	9.798	122	543678	44.792	ng	97
28) bis(2-Chloroethoxy)met...	10.034	93	762999	42.796	ng	100
29) 2,4-Dichlorophenol	10.269	162	584853	42.983	ng	96
30) 1,2,4-Trichlorobenzene	10.486	180	651072	41.920	ng	99
31) Naphthalene	10.675	128	1857351	40.003	ng	99
32) Benzoic acid	9.939	122	327233	36.102	ng	91
33) 4-Chloroaniline	10.781	127	500182	26.471	ng	99
34) Hexachlorobutadiene	10.957	225	383347	41.348	ng	96
35) Caprolactam	11.575	113	143018	32.688	ng	# 79
36) 4-Chloro-3-methylphenol	11.898	107	550521	38.626	ng	98
37) 2-Methylnaphthalene	12.280	142	1333478	39.143	ng	97
38) 1-Methylnaphthalene	12.498	142	1237845	38.149	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	701665	48.199	ng	99
41) Hexachlorocyclopentadiene	12.633	237	894626	112.081	ng	99
43) 2,4,6-Trichlorophenol	12.886	196	444642	45.180	ng	99

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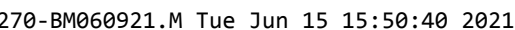
Instrument :
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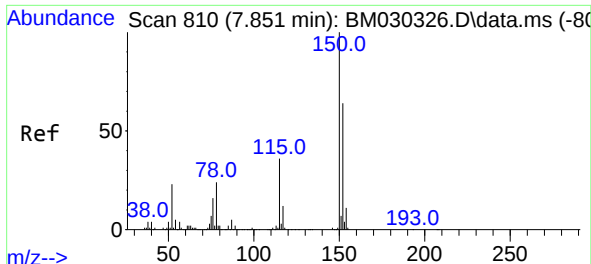
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	471445	43.672	ng	97
46) 1,1'-Biphenyl	13.292	154	1624130	44.406	ng	99
47) 2-Chloronaphthalene	13.333	162	1299566	43.959	ng	98
48) 2-Nitroaniline	13.533	65	335502	38.145	ng	98
49) Acenaphthylene	14.180	152	1913751	42.257	ng	99
50) Dimethylphthalate	13.916	163	1405986	39.117	ng	100
51) 2,6-Dinitrotoluene	14.033	165	309635	39.079	ng	94
52) Acenaphthene	14.521	154	1165820	40.300	ng	99
53) 3-Nitroaniline	14.363	138	235684	28.416	ng	98
54) 2,4-Dinitrophenol	14.569	184	340303	65.576	ng	88
55) Dibenzofuran	14.857	168	1817836	39.493	ng	99
56) 4-Nitrophenol	14.669	139	494164	73.449	ng	91
57) 2,4-Dinitrotoluene	14.816	165	397629	36.282	ng	99
58) Fluorene	15.504	166	1488551	39.199	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.080	232	384360	41.138	ng	97
60) Diethylphthalate	15.274	149	1318557	36.697	ng	99
61) 4-Chlorophenyl-phenyle...	15.498	204	741998	39.647	ng	97
62) 4-Nitroaniline	15.521	138	285812	32.232	ng	87
63) Azobenzene	15.786	77	1312298	36.160	ng	99
65) 4,6-Dinitro-2-methylph...	15.580	198	220535	40.900	ng	97
66) n-Nitrosodiphenylamine	15.710	169	1192351	41.991	ng	100
67) 4-Bromophenyl-phenylether	16.386	248	420314	44.173	ng	97
68) Hexachlorobenzene	16.504	284	473427	43.879	ng	96
69) Atrazine	16.657	200	291916	38.386	ng	96
70) Pentachlorophenol	16.845	266	559228	88.557	ng	97
71) Phenanthrene	17.233	178	2050363	39.907	ng	100
72) Anthracene	17.321	178	2052555	41.144	ng	100
73) Carbazole	17.592	167	1748654	36.756	ng	100
74) Di-n-butylphthalate	18.151	149	1893403	38.174	ng	99
75) Fluoranthene	19.245	202	2129906	36.521	ng	99
77) Benzidine	19.427	184	550775	47.850	ng	98
78) Pyrene	19.603	202	2165602	43.931	ng	99
80) Butylbenzylphthalate	20.498	149	684348	34.811	ng	96
81) Benzo(a)anthracene	21.339	228	1840506	38.872	ng	99
82) 3,3'-Dichlorobenzidine	21.274	252	548829	38.290	ng	99
83) Chrysene	21.392	228	1789029	38.880	ng	100
84) Bis(2-ethylhexyl)phtha...	21.268	149	947381	32.369	ng	98
85) Di-n-octyl phthalate	22.150	149	1531582	33.717	ng	99
87) Indeno(1,2,3-cd)pyrene	25.938	276	1949251	48.552	ng	98
88) Benzo(b)fluoranthene	22.944	252	1744207	43.660	ng	99
89) Benzo(k)fluoranthene	22.991	252	1624401	41.632	ng	98
90) Benzo(a)pyrene	23.533	252	1500162	42.465	ng	99
91) Dibenzo(a,h)anthracene	25.950	278	1624356	46.927	ng	99
92) Benzo(g,h,i)perylene	26.650	276	1642364	49.882	ng	98

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

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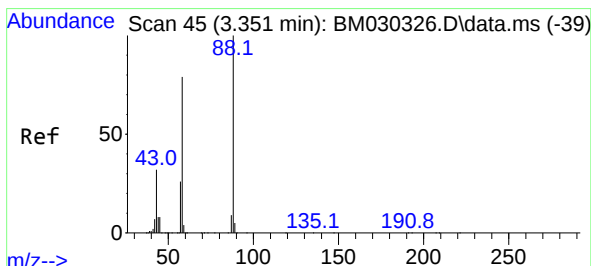
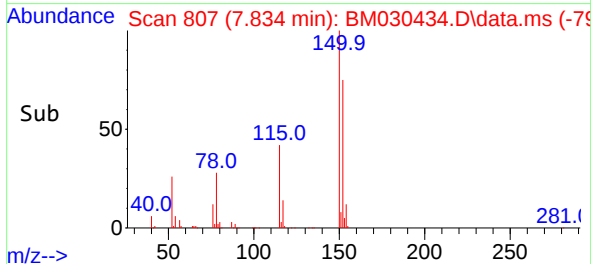
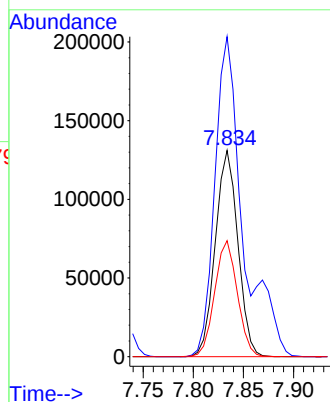
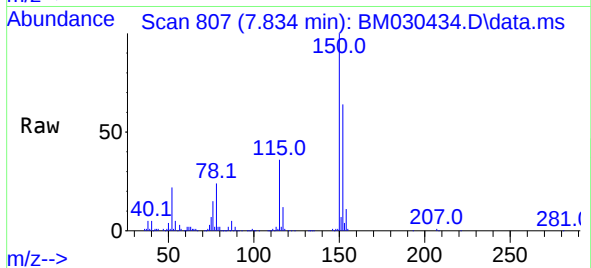




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

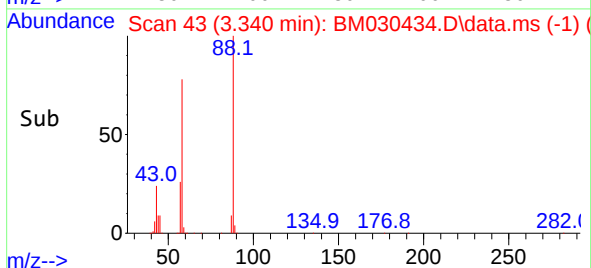
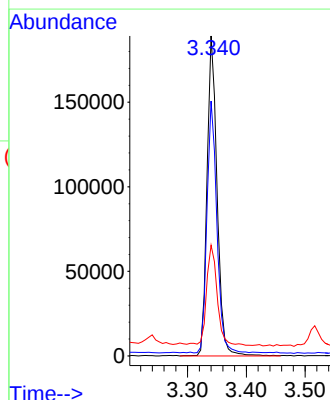
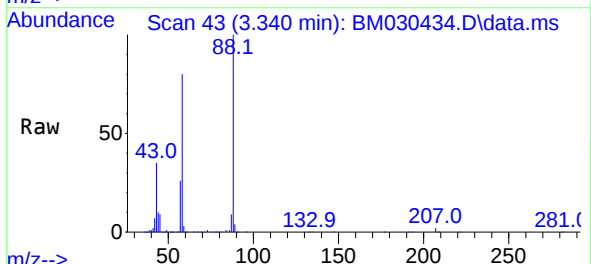
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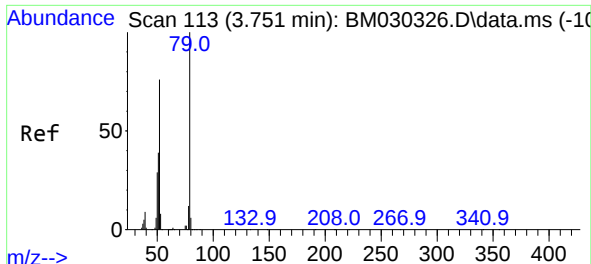
Tgt Ion:152 Resp: 205042
Ion Ratio Lower Upper
152 100
150 155.1 125.9 188.9
115 56.2 44.6 67.0



#2
1,4-Dioxane
Concen: 41.400 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 88 Resp: 225733
Ion Ratio Lower Upper
88 100
58 77.3 53.6 80.4
43 32.7 25.8 38.6

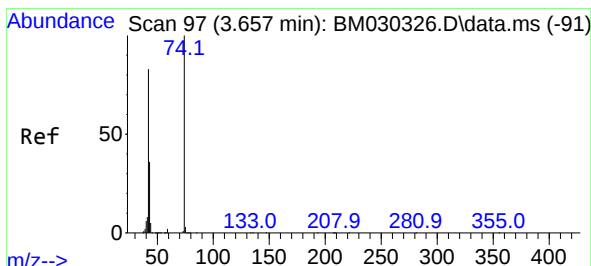
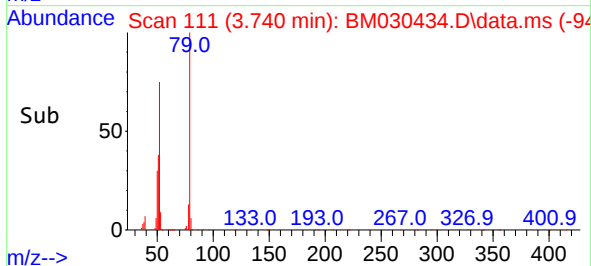
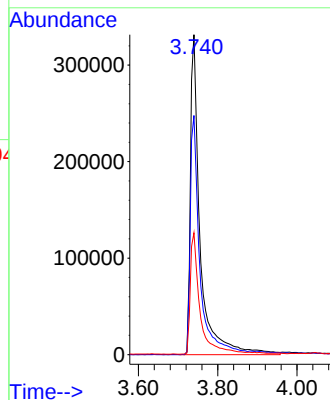
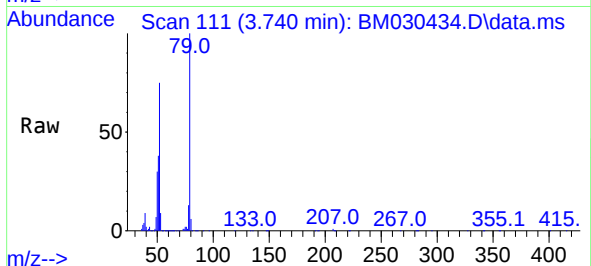




#3
Pyridine
Concen: 40.950 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

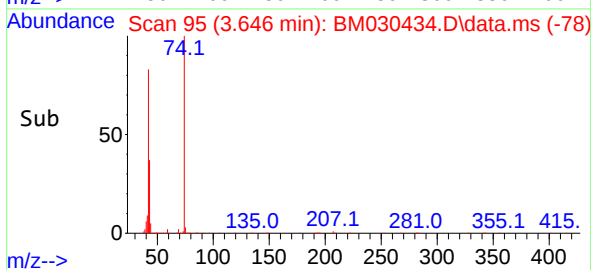
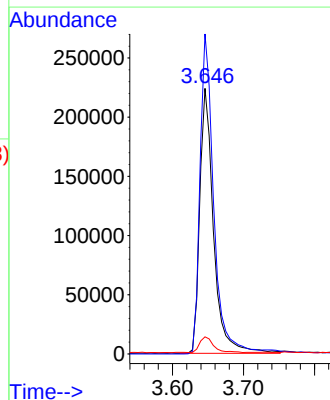
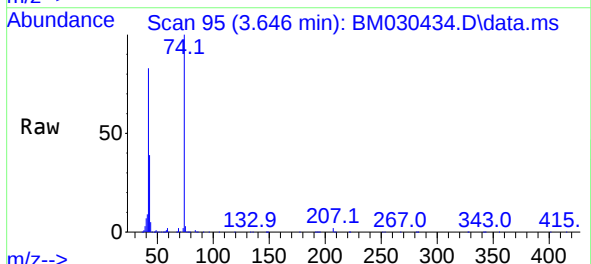
Instrument :
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ClientSampleId :
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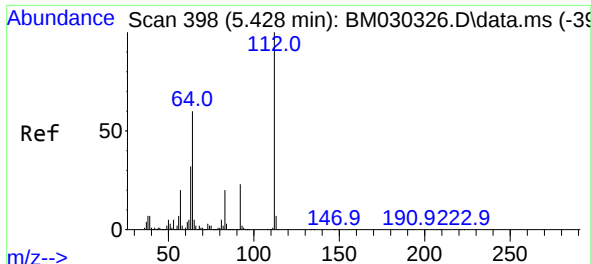
Tgt Ion: 79 Resp: 569972
Ion Ratio Lower Upper
79 100
52 74.8 48.2 72.2#
51 38.1 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 43.039 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 42 Resp: 304107
Ion Ratio Lower Upper
42 100
74 120.4 84.1 126.1
44 6.5 4.5 6.7

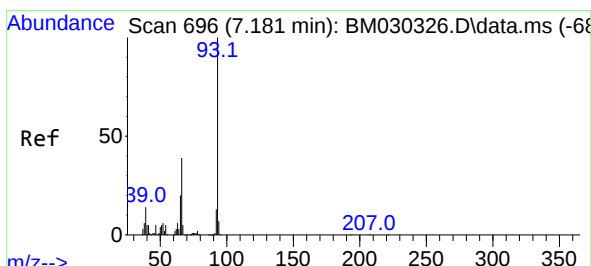
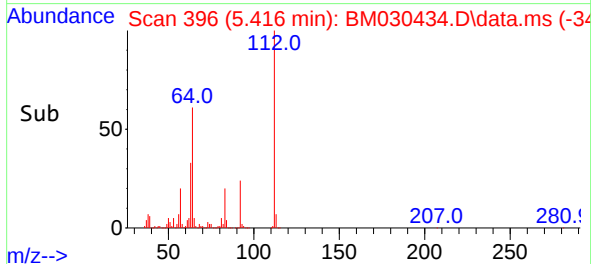
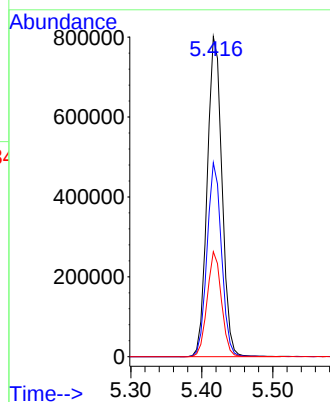
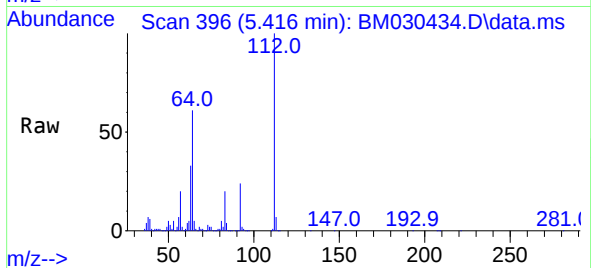




#5
2-Fluorophenol
Concen: 91.982 ng
RT: 5.416 min Scan# 396
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

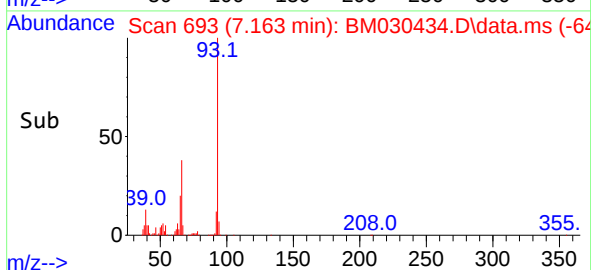
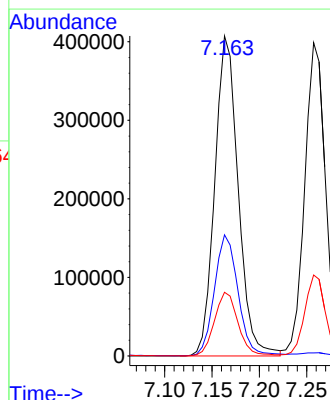
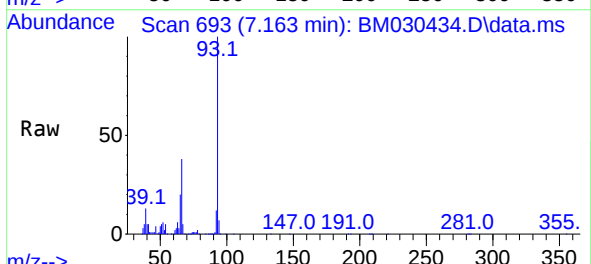
Instrument :
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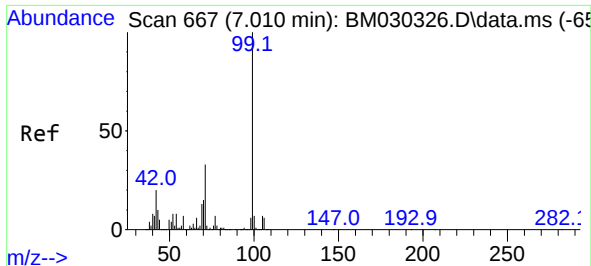
Tgt Ion:112 Resp: 1160157
Ion Ratio Lower Upper
112 100
64 60.6 47.1 70.7
63 32.8 27.3 40.9



#6
Aniline
Concen: 33.616 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 93 Resp: 700439
Ion Ratio Lower Upper
93 100
66 37.9 32.7 49.1
65 19.9 16.8 25.2



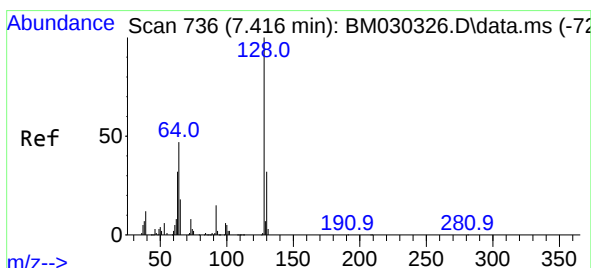
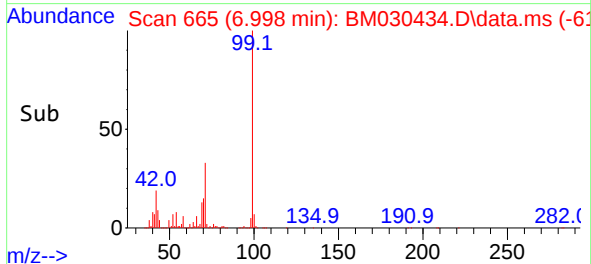
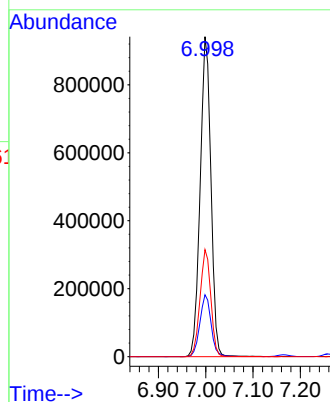
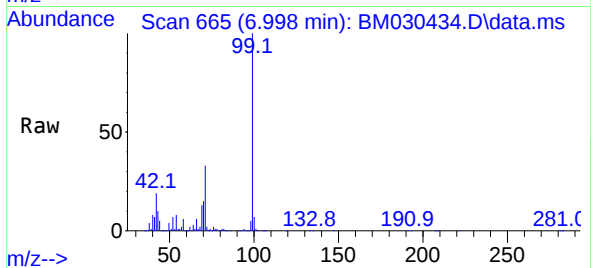


#7
Phenol-d6
Concen: 81.453 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 1487234

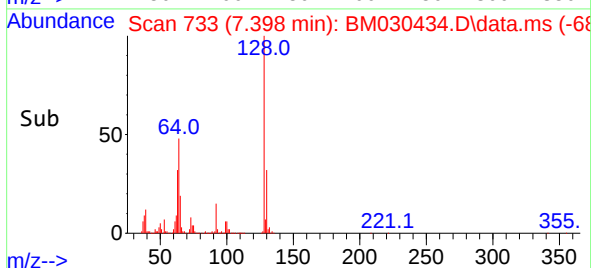
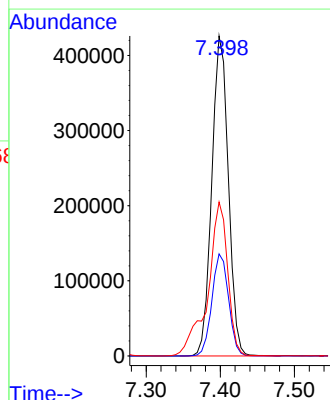
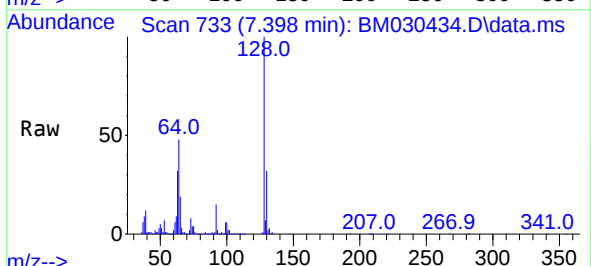
Ion	Ratio	Lower	Upper
99	100		
42	19.4	18.0	27.0
71	33.5	30.9	46.3

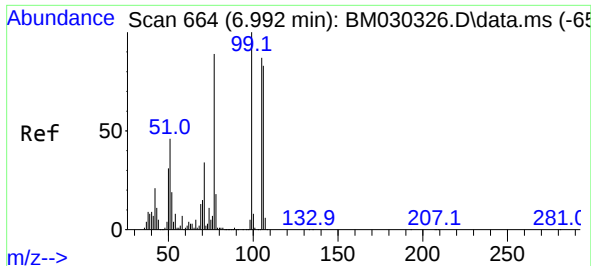


#8
2-Chlorophenol
Concen: 44.609 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 128 Resp: 660379

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.5	53.5
64	48.1	25.7	65.7

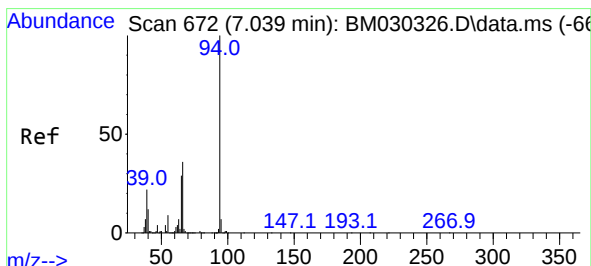
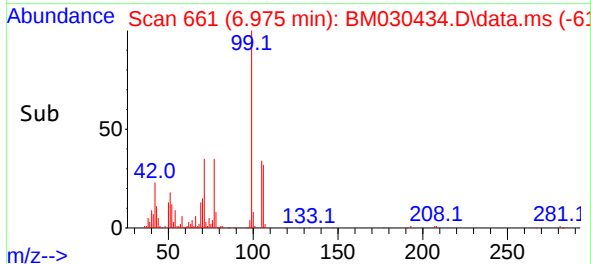
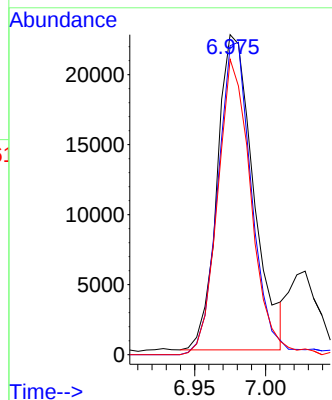
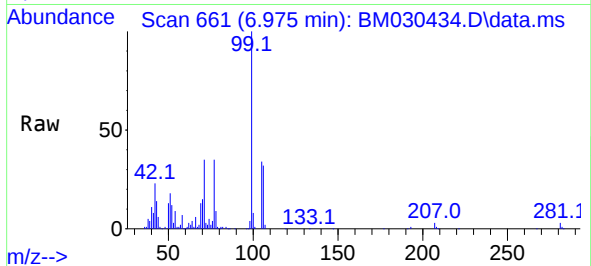




#9
Benzaldehyde
Concen: 5.230 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

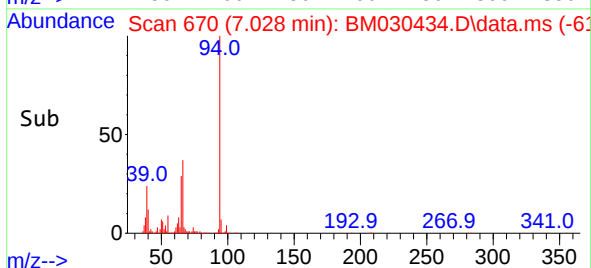
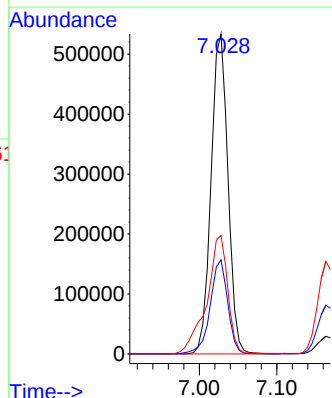
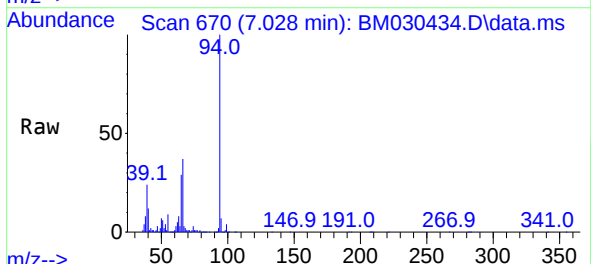
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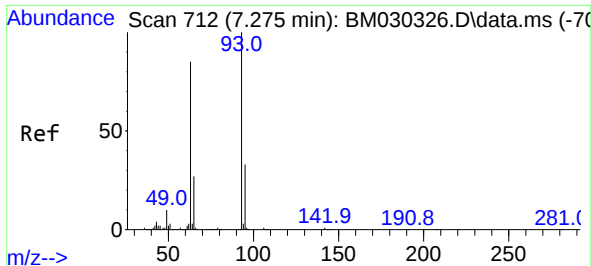
Tgt Ion: 77 Resp: 39886
Ion Ratio Lower Upper
77 100
105 96.6 71.2 111.2
106 92.3 68.6 108.6



#10
Phenol
Concen: 43.819 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 94 Resp: 808256
Ion Ratio Lower Upper
94 100
65 29.4 11.9 51.9
66 37.0 22.6 62.6

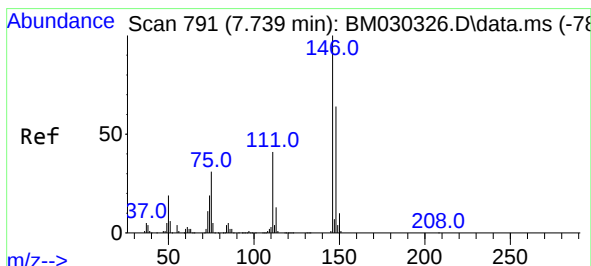
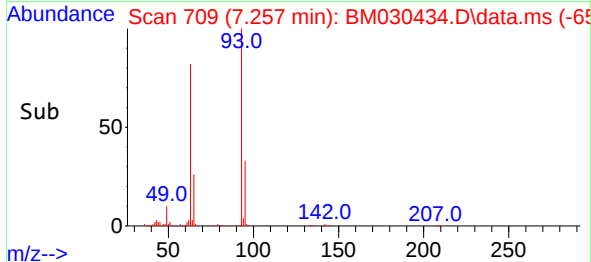
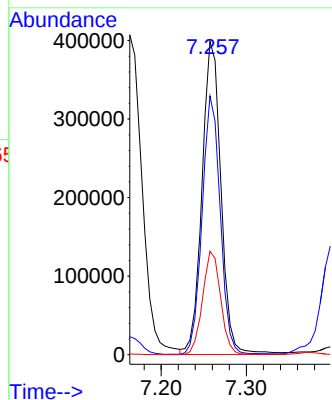
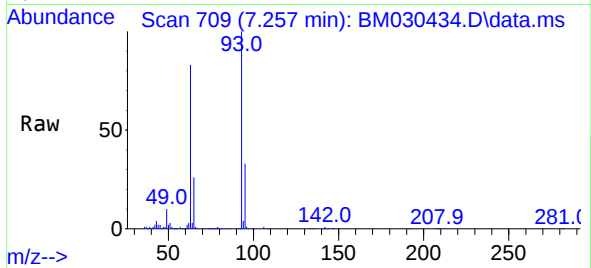




#11
bis(2-Chloroethyl)ether
Concen: 42.471 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

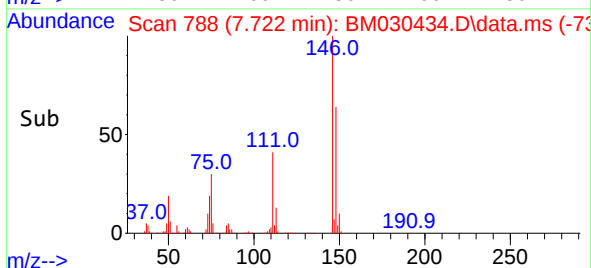
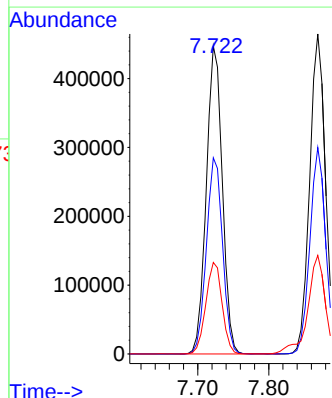
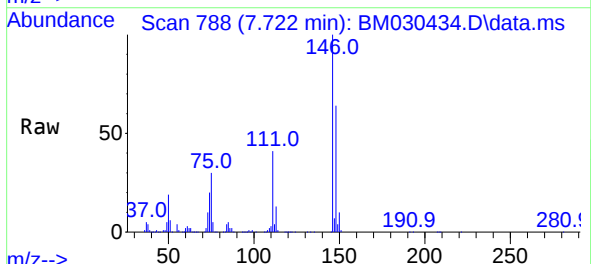
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

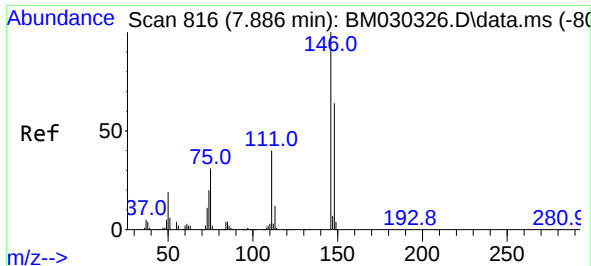
Tgt Ion: 93 Resp: 617241
Ion Ratio Lower Upper
93 100
63 82.5 54.3 94.3
95 33.0 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 43.003 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:146 Resp: 701361
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
75 29.7 25.8 38.8

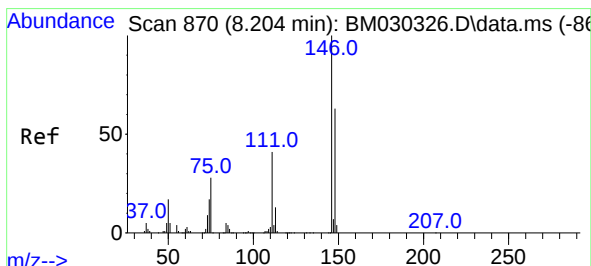
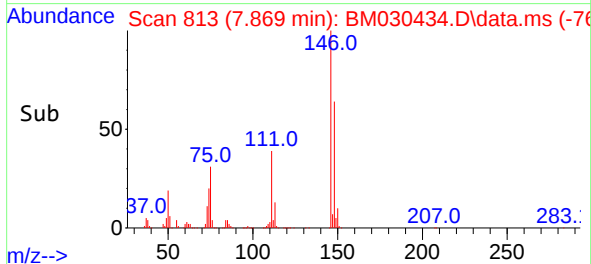
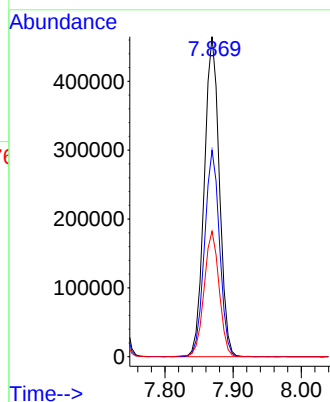
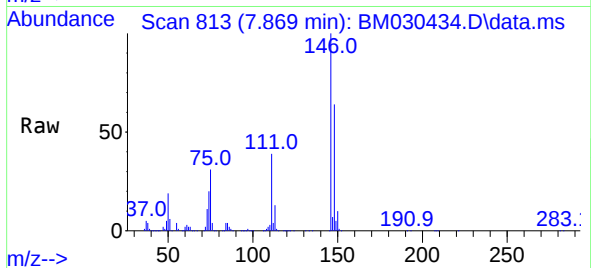




#13
1,4-Dichlorobenzene
Concen: 43.004 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

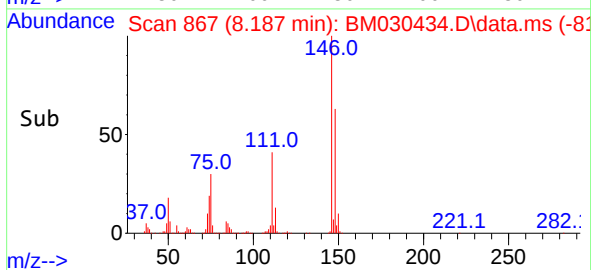
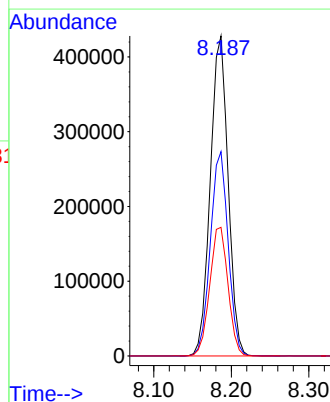
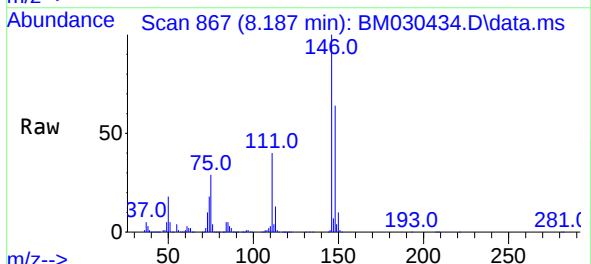
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

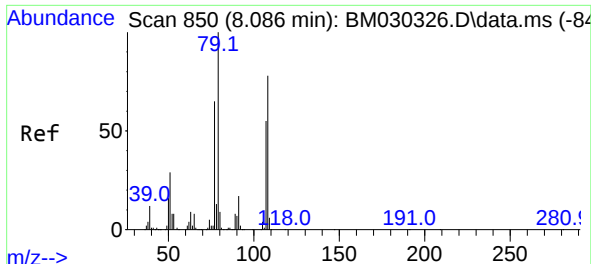
Tgt Ion:146 Resp: 714766
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 39.2 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 42.246 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:146 Resp: 683051
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 40.2 32.6 49.0

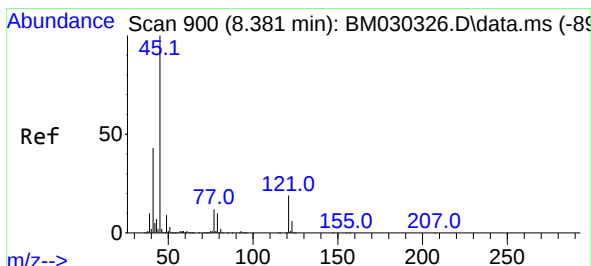
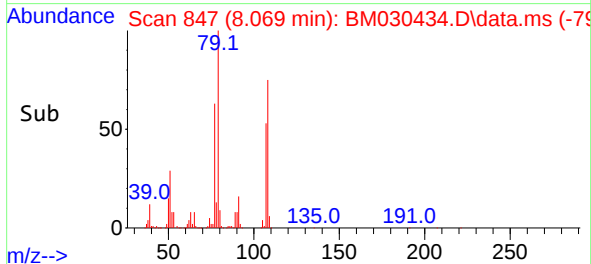
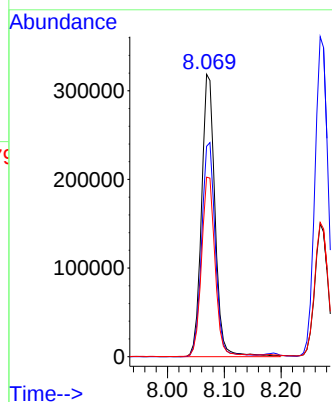
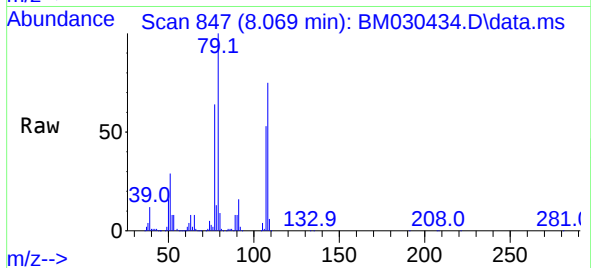




#15
Benzyl Alcohol
Concen: 41.001 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

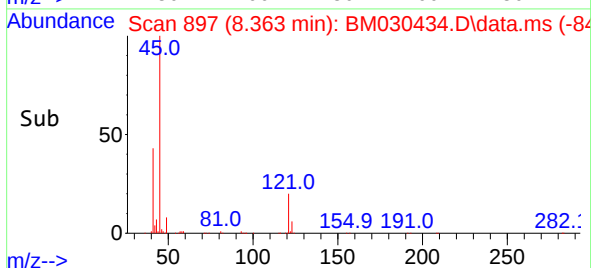
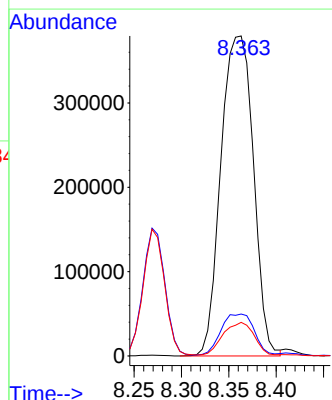
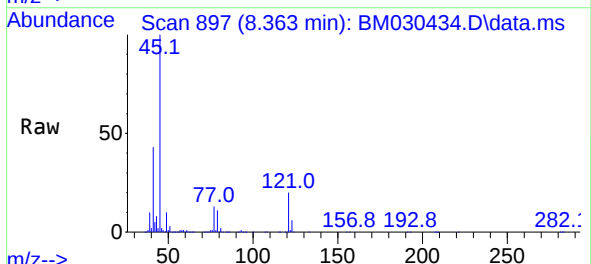
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

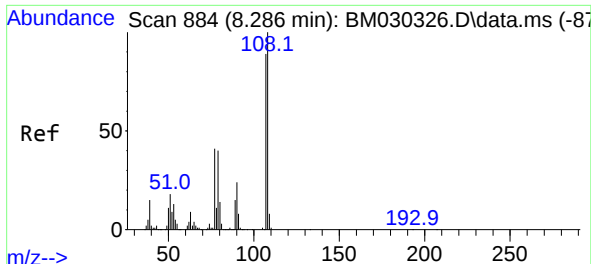
Tgt Ion: 79 Resp: 525374
Ion Ratio Lower Upper
79 100
108 74.5 57.0 85.4
77 63.6 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.742 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 45 Resp: 906014
Ion Ratio Lower Upper
45 100
77 13.1 0.0 38.0
79 10.5 0.0 34.1



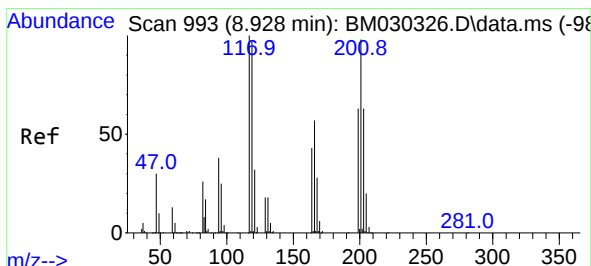
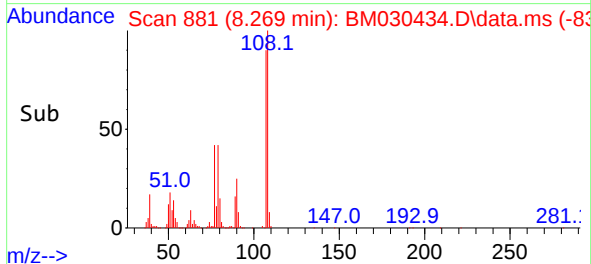
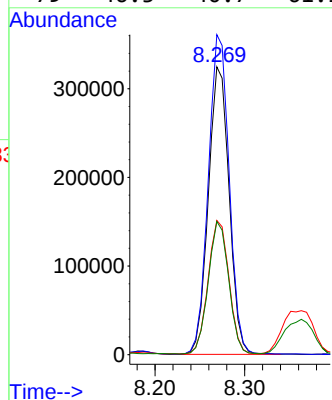
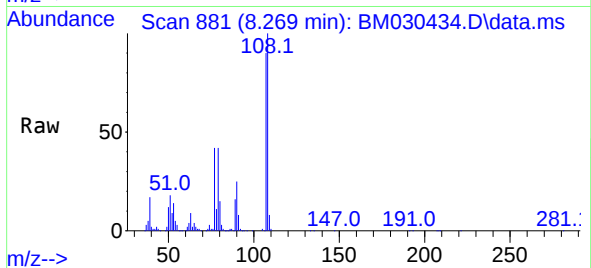


#17
2-Methylphenol
Concen: 43.756 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:107 Resp: 523020

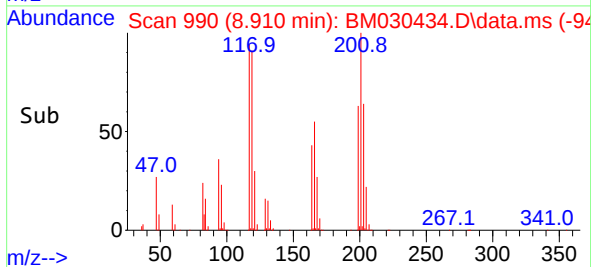
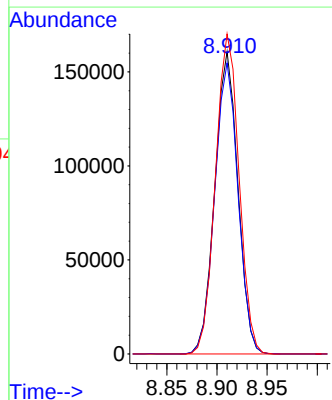
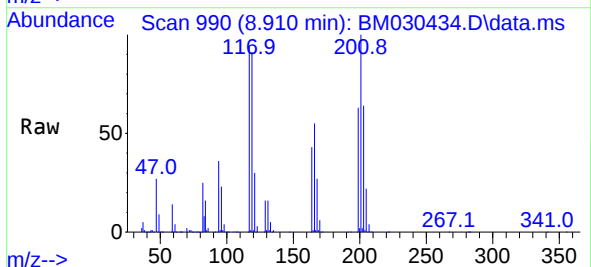
Ion	Ratio	Lower	Upper
107	100		
108	111.2	85.0	127.6
77	46.6	41.3	61.9
79	46.3	40.7	61.1

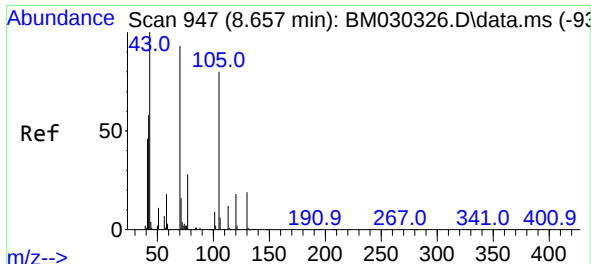


#18
Hexachloroethane
Concen: 42.973 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:117 Resp: 256708

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	105.9	89.8	134.6

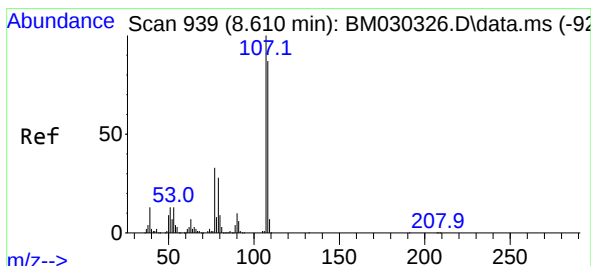
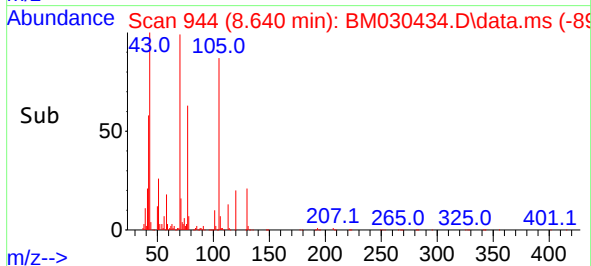
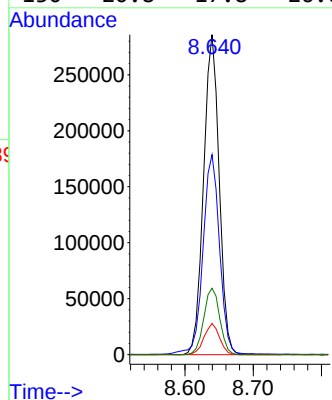
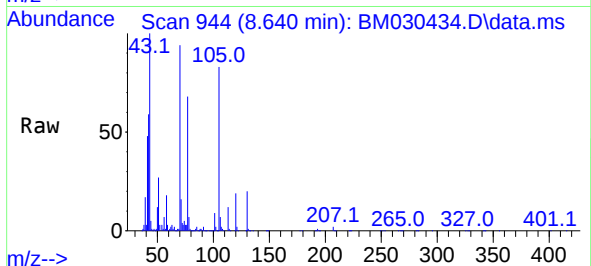




#19
n-Nitroso-di-n-propylamine
Concen: 37.619 ng
RT: 8.640 min Scan# 944
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

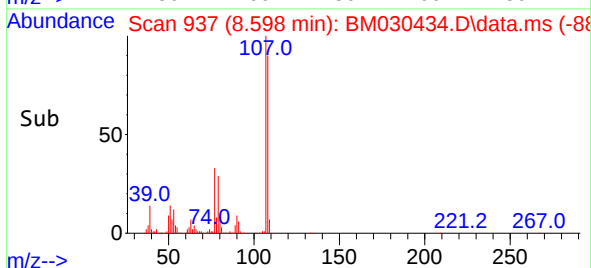
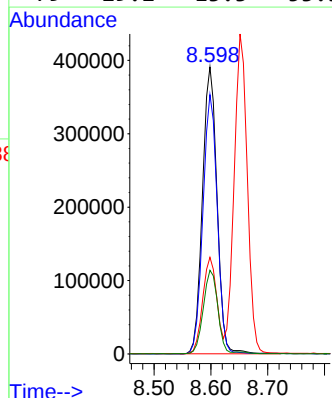
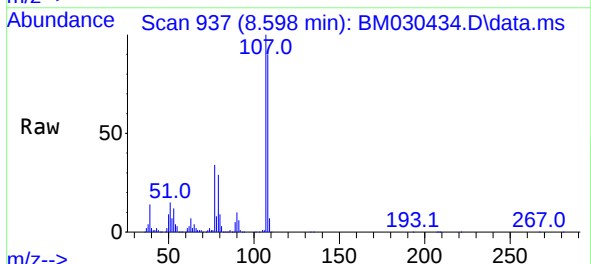
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

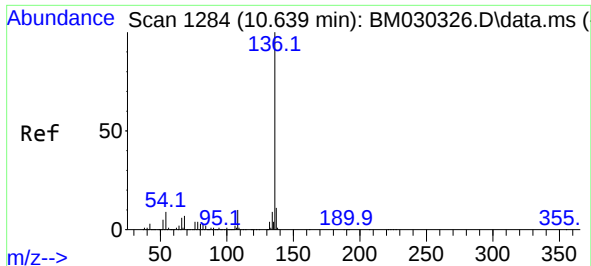
Tgt Ion: 70 Resp: 456049
Ion Ratio Lower Upper
70 100
42 62.5 51.4 77.0
101 9.7 8.1 12.1
130 20.8 17.8 26.6



#20
3+4-Methylphenols
Concen: 42.658 ng
RT: 8.598 min Scan# 937
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 107 Resp: 693750
Ion Ratio Lower Upper
107 100
108 90.4 69.9 109.9
77 33.7 17.3 57.3
79 29.2 13.3 53.3



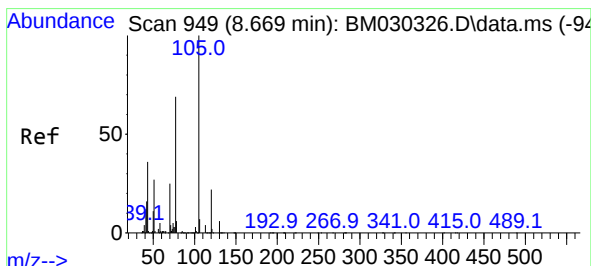
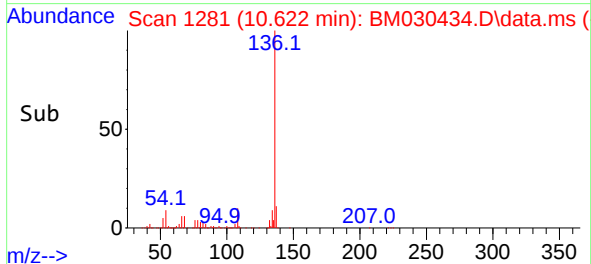
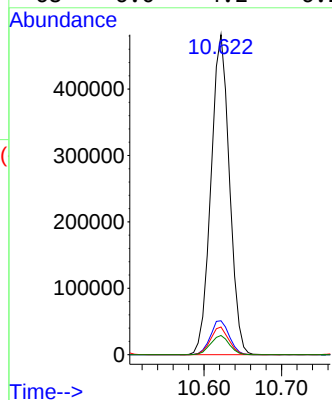
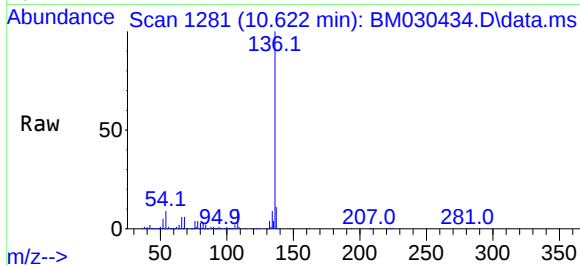


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:136 Resp: 797059

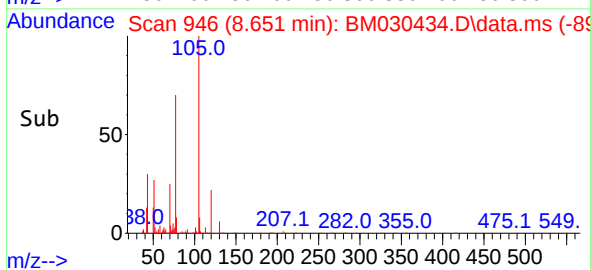
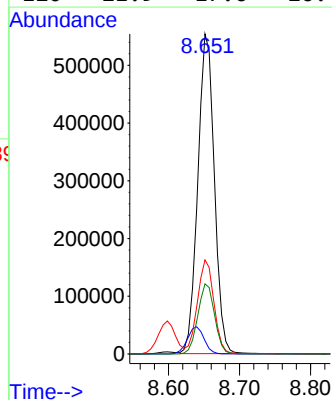
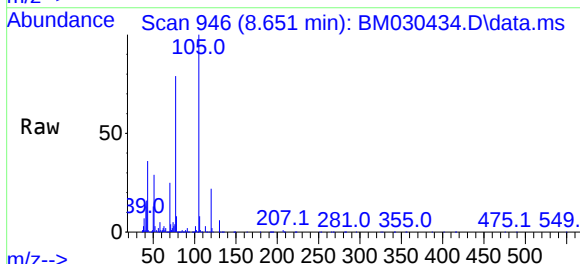
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.4	12.6
54	8.7	5.5	8.3#
68	6.0	4.2	6.2

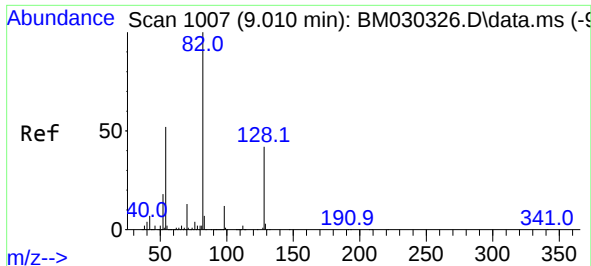


#22
Acetophenone
Concen: 42.231 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:105 Resp: 899348

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.4	5.0
51	29.4	22.2	33.4
120	21.9	17.6	26.4

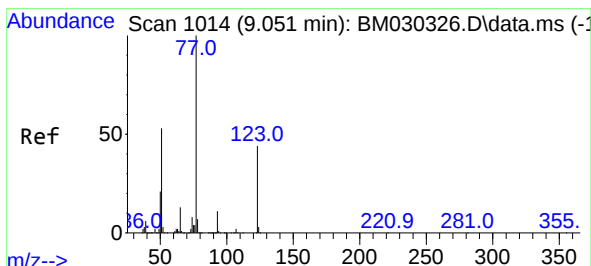
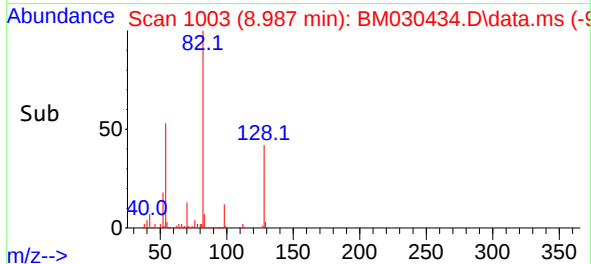
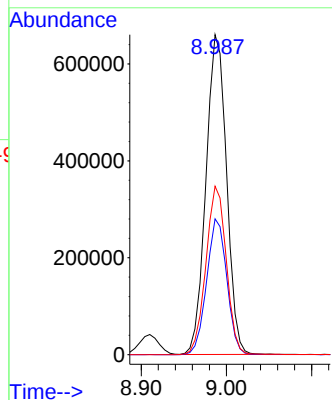
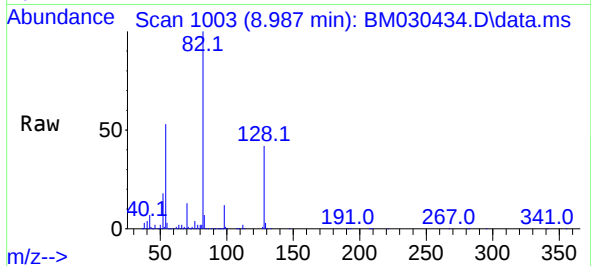




#23
Nitrobenzene-d5
Concen: 67.837 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

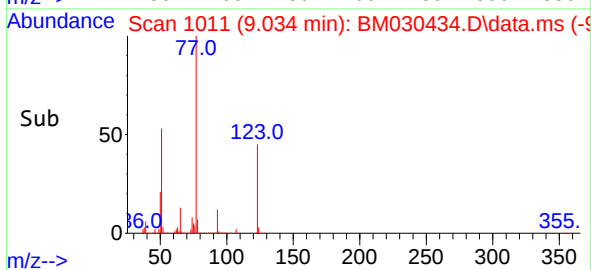
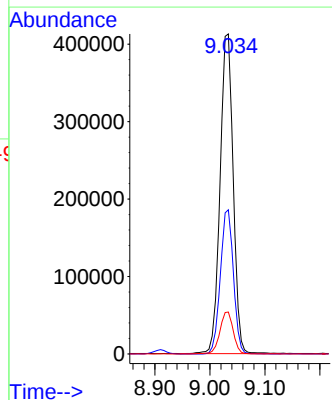
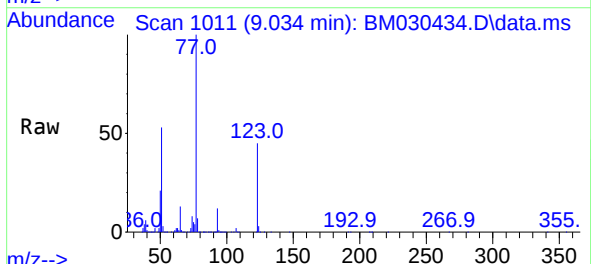
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

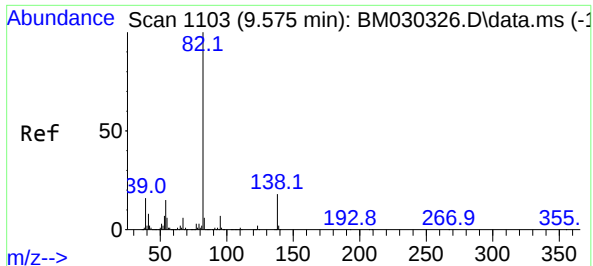
Tgt Ion: 82 Resp: 1109866
Ion Ratio Lower Upper
82 100
128 42.4 31.1 46.7
54 52.6 37.3 55.9



#24
Nitrobenzene
Concen: 40.173 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 77 Resp: 685618
Ion Ratio Lower Upper
77 100
123 45.1 34.0 51.0
65 13.1 11.0 16.4

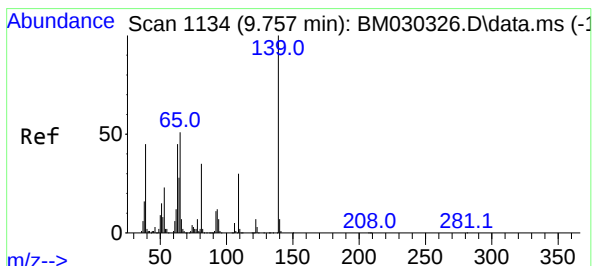
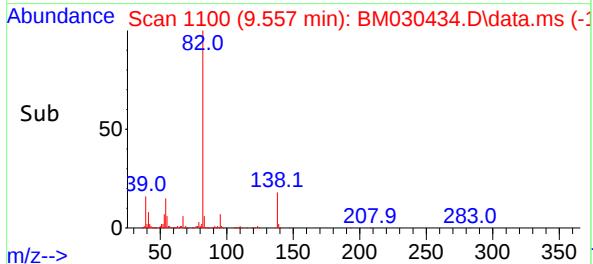
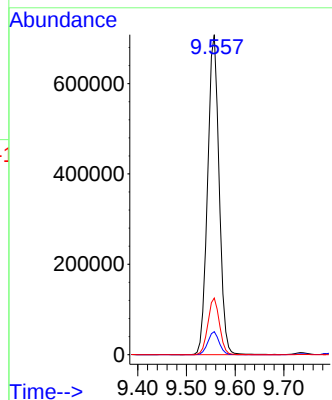
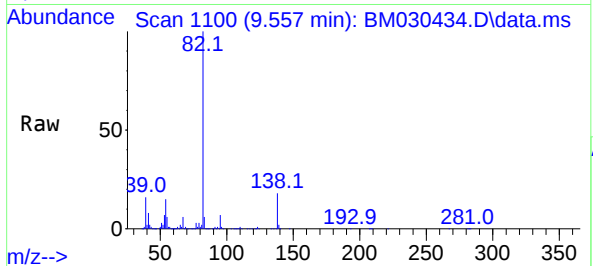




#25
Isophorone
Concen: 36.880 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

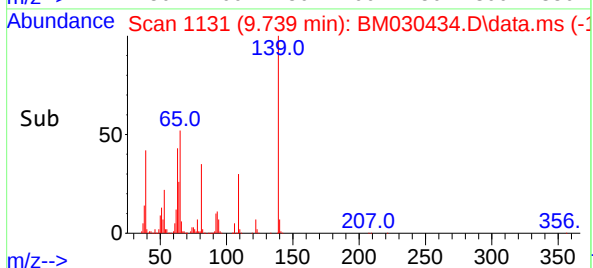
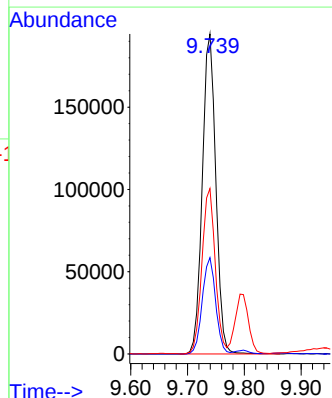
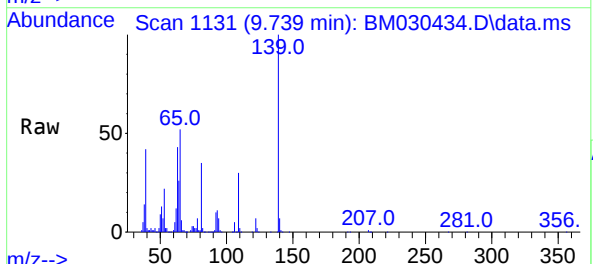
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

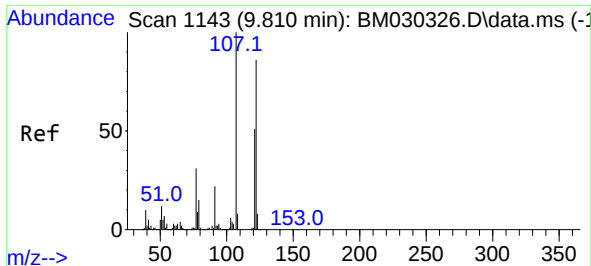
Tgt Ion: 82 Resp: 1156461
Ion Ratio Lower Upper
82 100
95 7.2 6.3 9.5
138 17.7 14.5 21.7



#26
2-Nitrophenol
Concen: 43.276 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 139 Resp: 320844
Ion Ratio Lower Upper
139 100
109 30.1 26.7 40.1
65 51.7 41.9 62.9

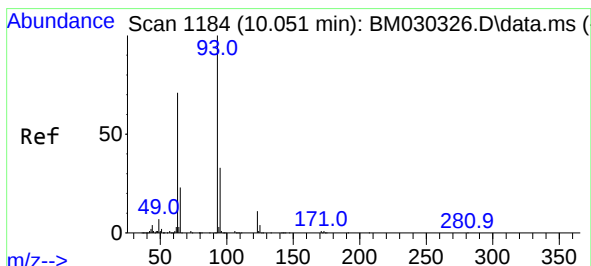
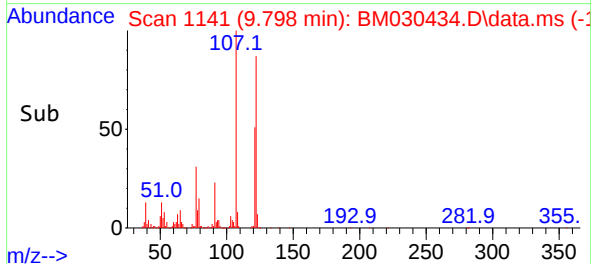
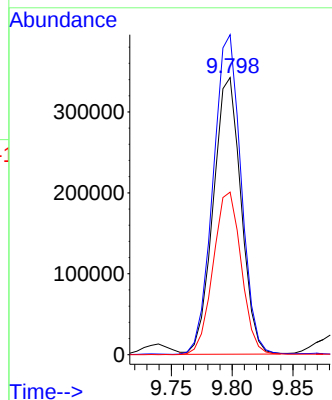
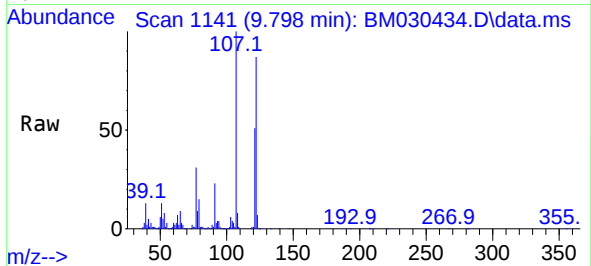




#27
2,4-Dimethylphenol
Concen: 44.792 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

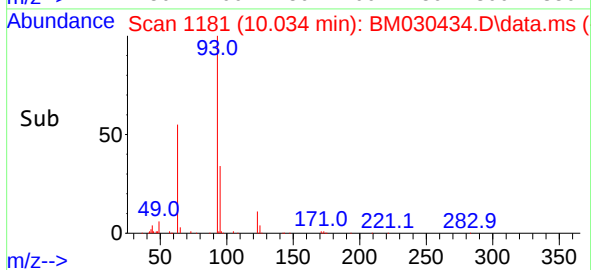
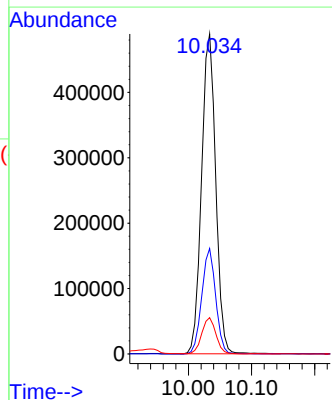
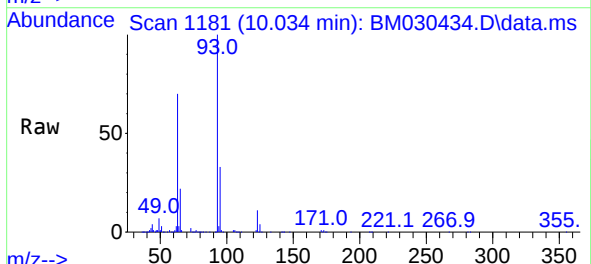
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

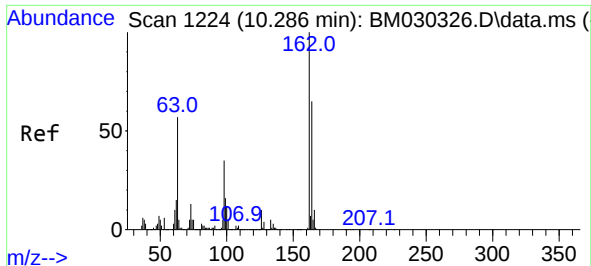
Tgt Ion:122 Resp: 543678
Ion Ratio Lower Upper
122 100
107 115.5 95.0 142.6
121 58.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.796 ng
RT: 10.034 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 93 Resp: 762999
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 11.4 9.3 13.9

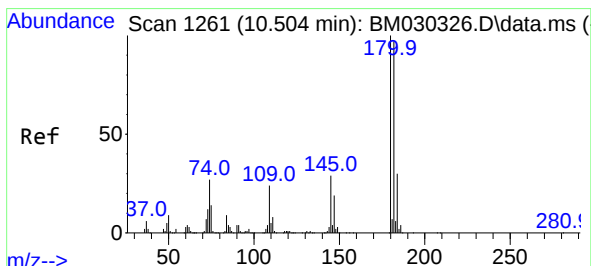
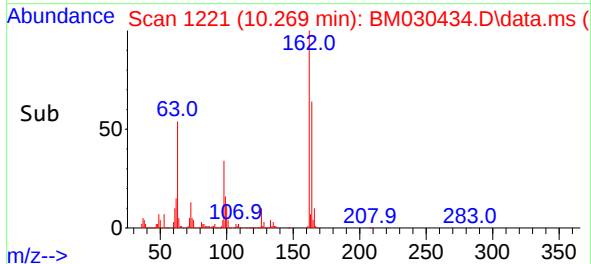
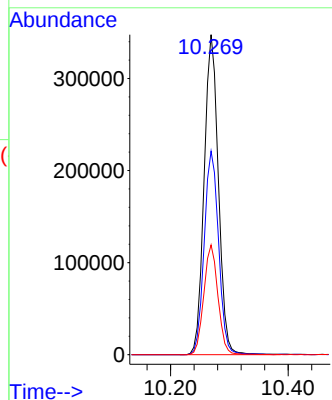
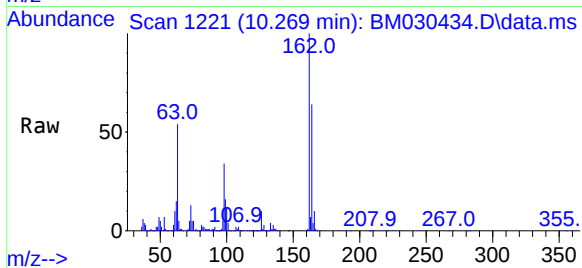




#29
2,4-Dichlorophenol
Concen: 42.983 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

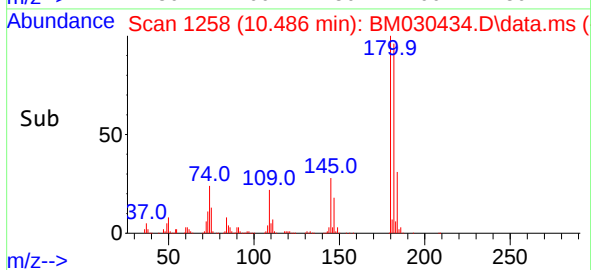
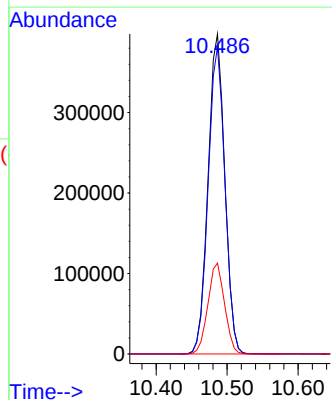
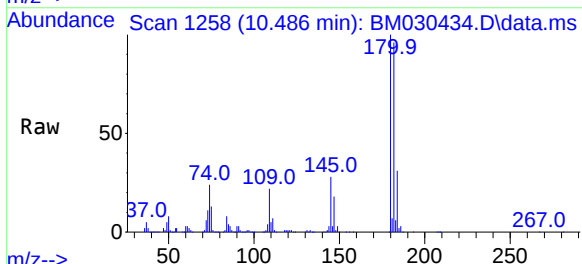
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

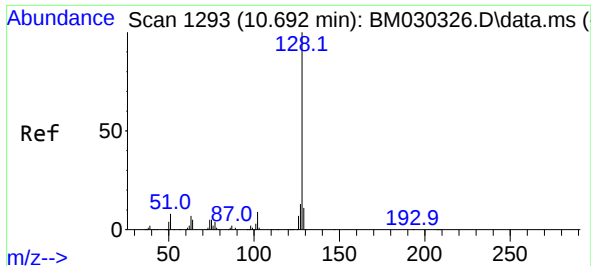
Tgt Ion:162 Resp: 584853
Ion Ratio Lower Upper
162 100
164 63.6 46.5 86.5
98 34.3 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.920 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:180 Resp: 651072
Ion Ratio Lower Upper
180 100
182 95.9 76.3 114.5
145 28.4 22.3 33.5

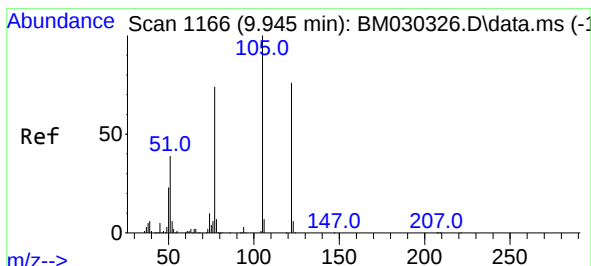
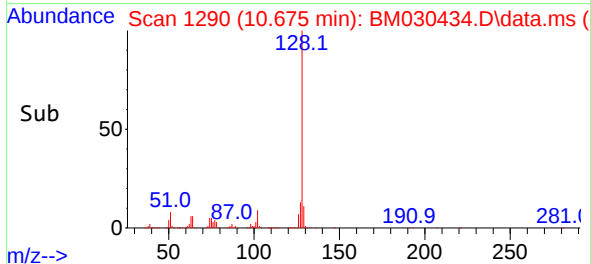
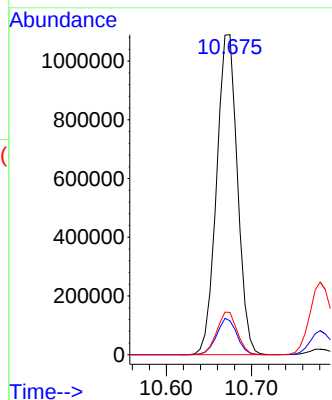
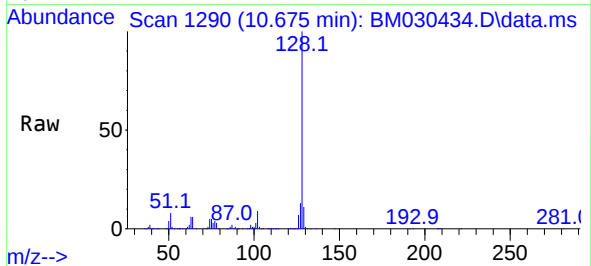




#31
Naphthalene
Concen: 40.003 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

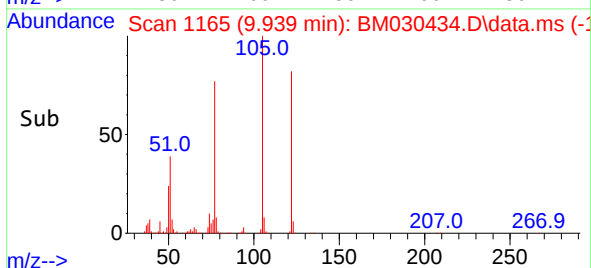
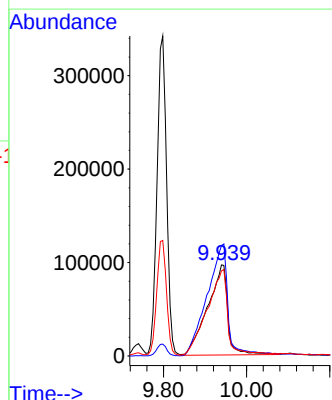
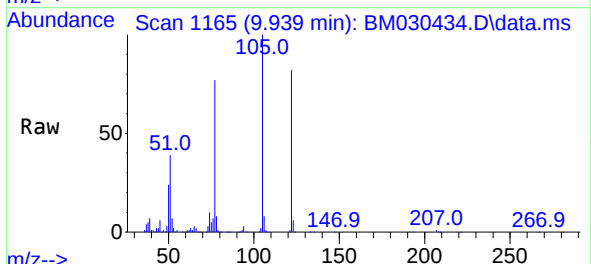
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

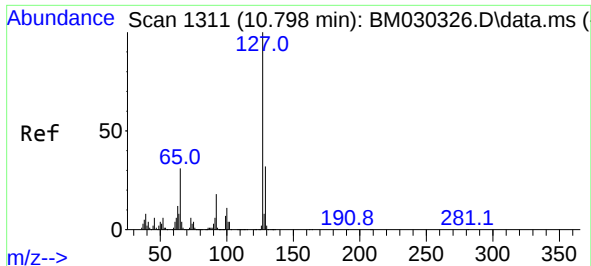
Tgt Ion:128 Resp: 1857351
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 36.102 ng
RT: 9.939 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:122 Resp: 327233
Ion Ratio Lower Upper
122 100
105 121.3 107.3 147.3
77 93.6 88.0 128.0



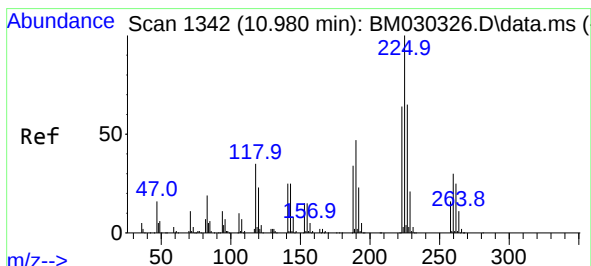
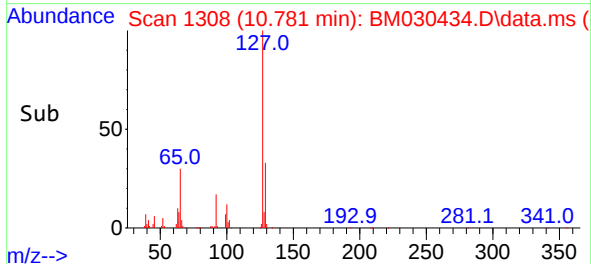
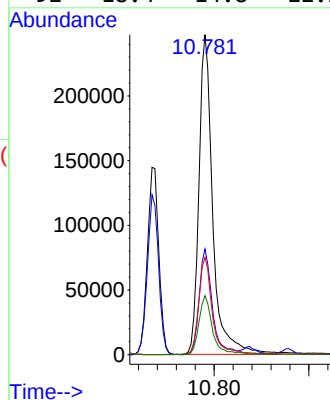
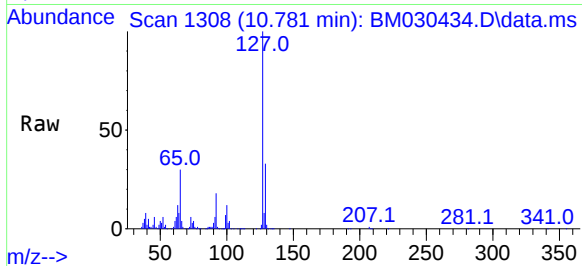


#33
4-Chloroaniline
Concen: 26.471 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:127 Resp: 500182

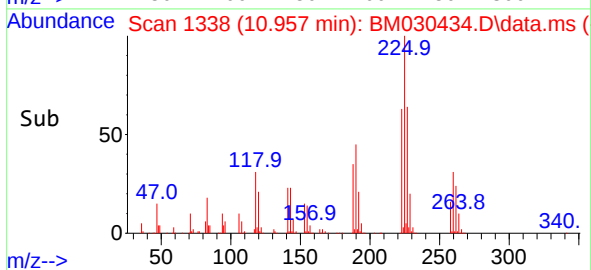
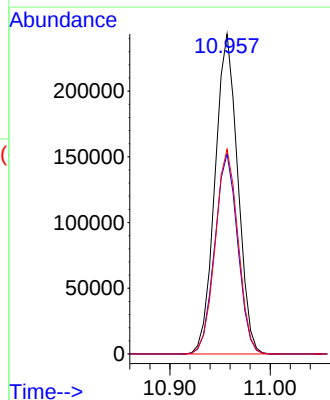
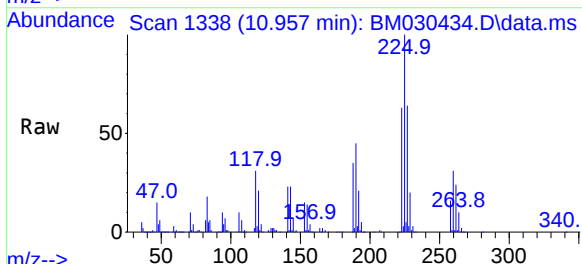
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.8	40.2
65	30.4	25.2	37.8
92	18.4	14.8	22.2

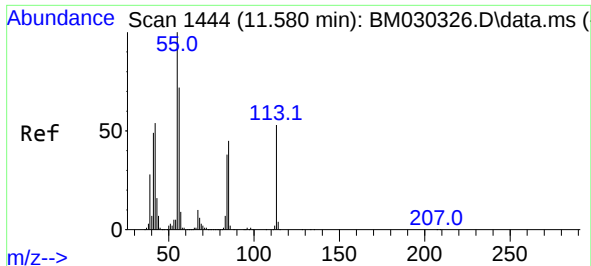


#34
Hexachlorobutadiene
Concen: 41.348 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:225 Resp: 383347

Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.1	78.1
227	63.9	53.8	80.6

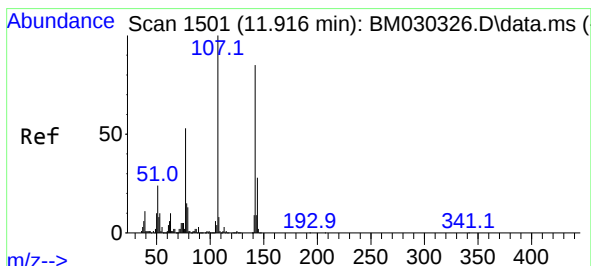
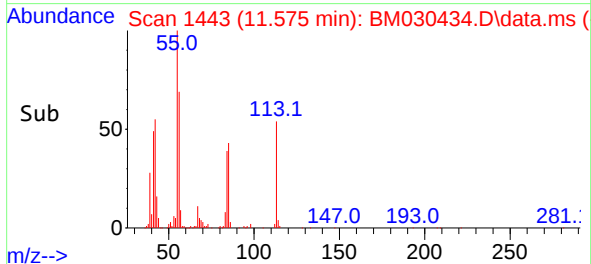
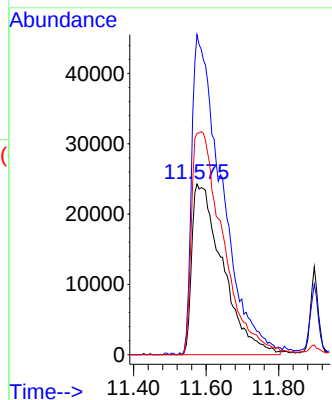
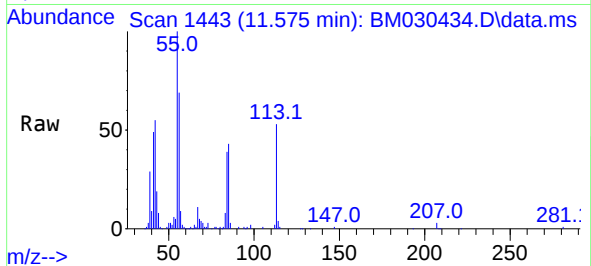




#35
Caprolactam
Concen: 32.688 ng
RT: 11.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

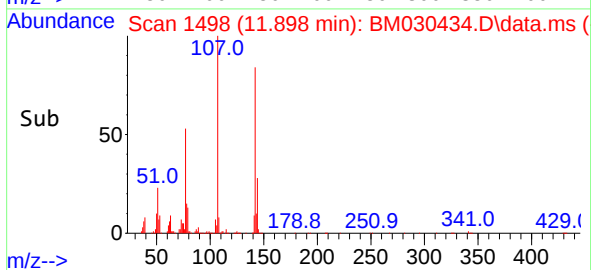
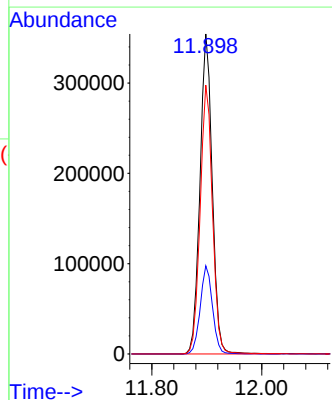
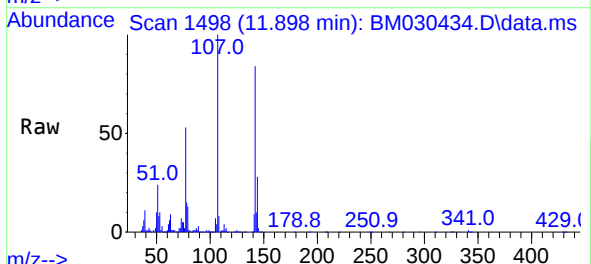
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

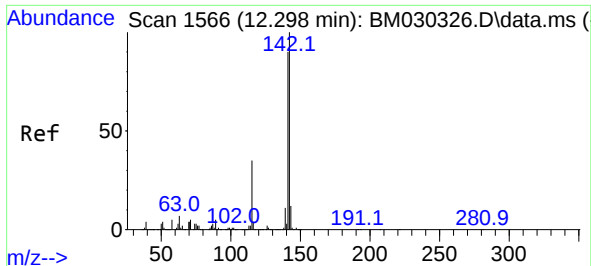
Tgt Ion:113 Resp: 143018
Ion Ratio Lower Upper
113 100
55 187.4 132.0 172.0#
56 129.6 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 38.626 ng
RT: 11.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:107 Resp: 550521
Ion Ratio Lower Upper
107 100
144 27.6 22.3 33.5
142 84.0 69.3 103.9

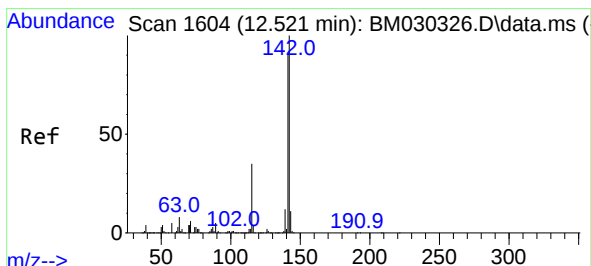
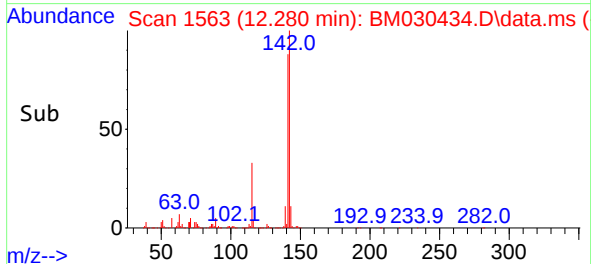
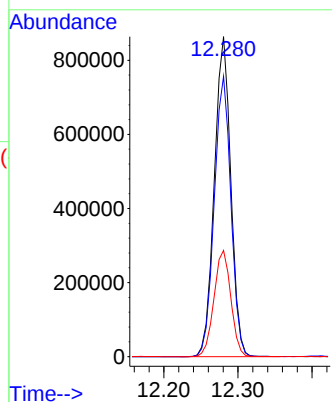
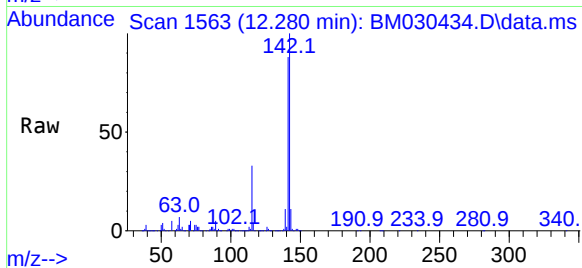




#37
2-Methylnaphthalene
Concen: 39.143 ng
RT: 12.280 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

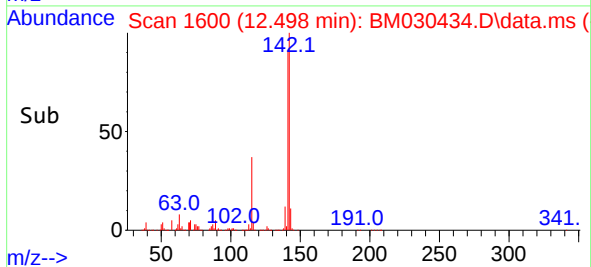
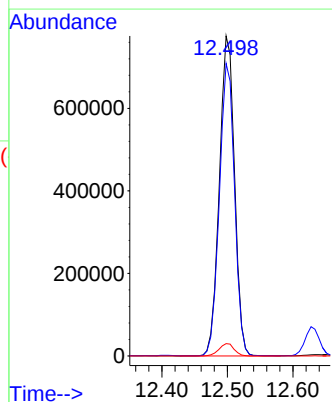
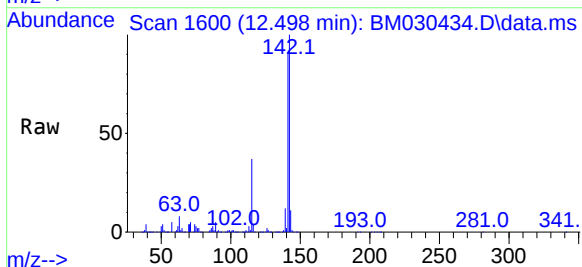
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

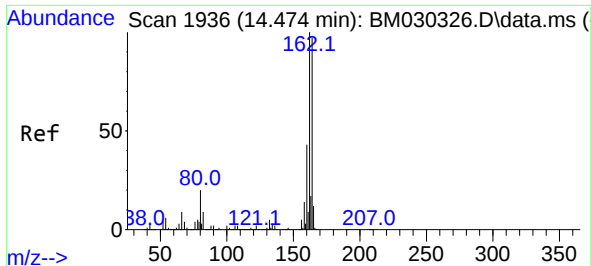
Tgt Ion:142 Resp: 1333478
Ion Ratio Lower Upper
142 100
141 87.6 71.7 107.5
115 33.2 29.1 43.7



#38
1-Methylnaphthalene
Concen: 38.149 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:142 Resp: 1237845
Ion Ratio Lower Upper
142 100
141 91.4 74.2 111.4
116 3.9 3.0 4.6

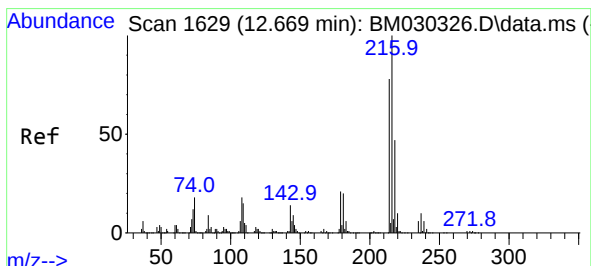
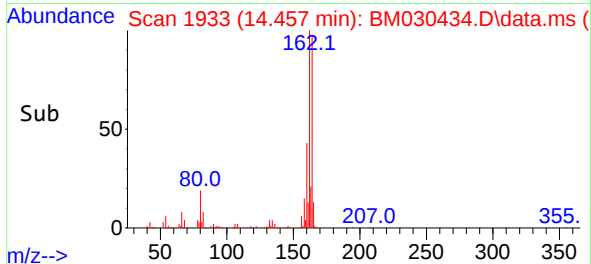
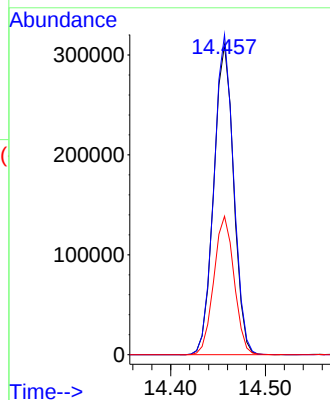
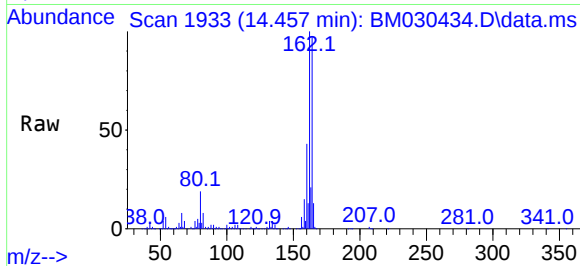




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

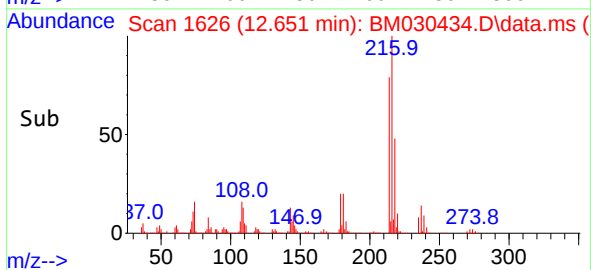
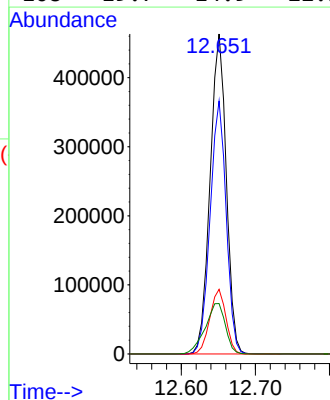
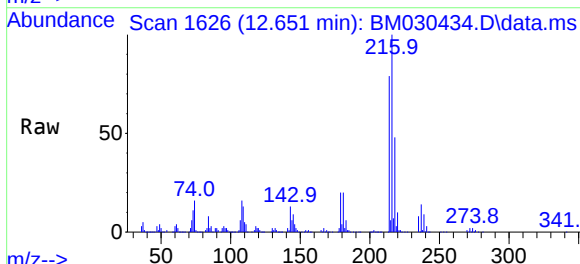
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

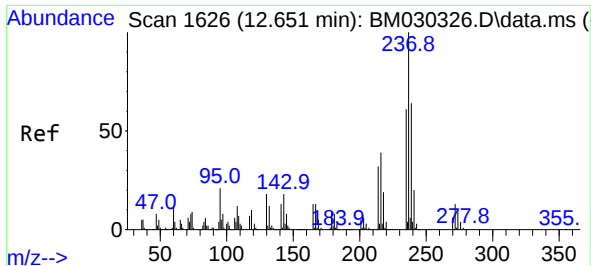
Tgt Ion:164 Resp: 451639
Ion Ratio Lower Upper
164 100
162 103.2 83.4 125.0
160 44.7 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.199 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:216 Resp: 701665
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 20.2 17.6 26.4
108 19.7 14.9 22.3

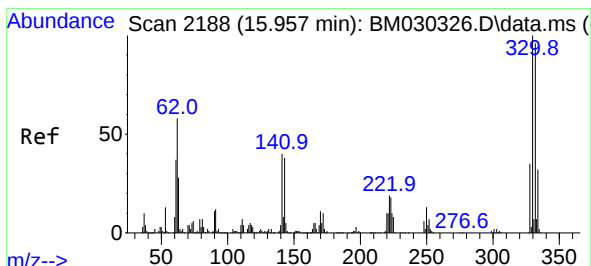
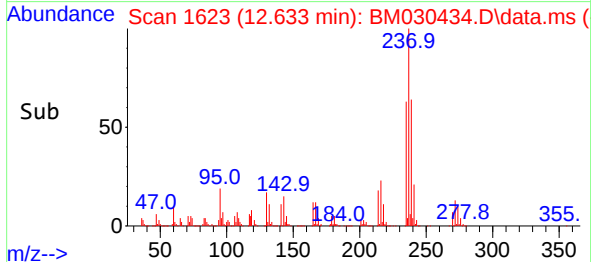
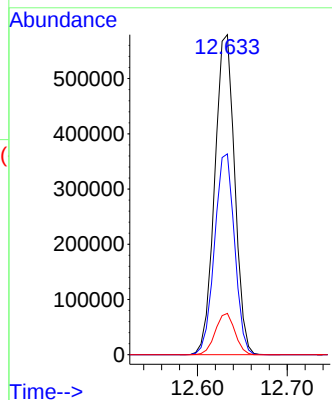
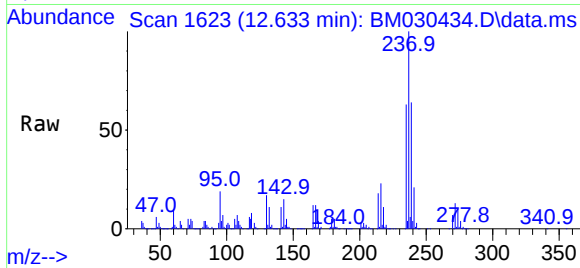




#41
Hexachlorocyclopentadiene
Concen: 112.081 ng
RT: 12.633 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

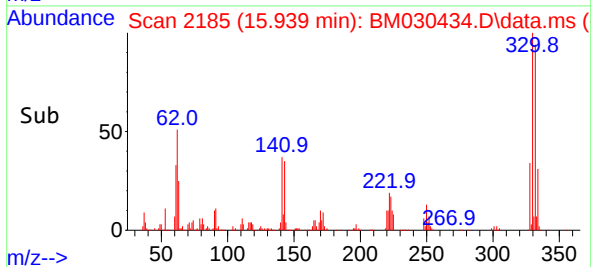
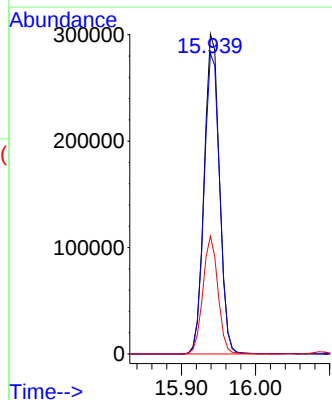
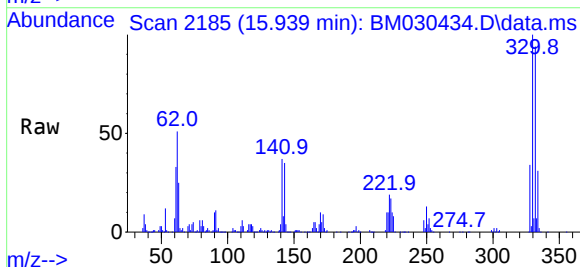
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

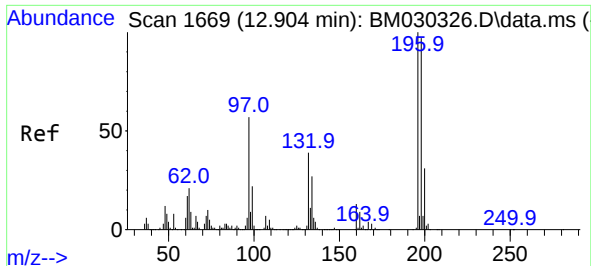
Tgt Ion:237 Resp: 894626
Ion Ratio Lower Upper
237 100
235 62.7 42.4 82.4
272 12.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 75.907 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:330 Resp: 431025
Ion Ratio Lower Upper
330 100
332 95.5 77.0 115.4
141 36.1 30.2 45.2

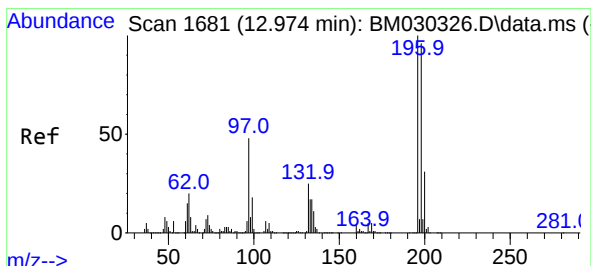
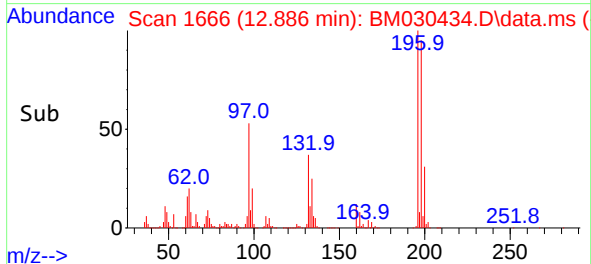
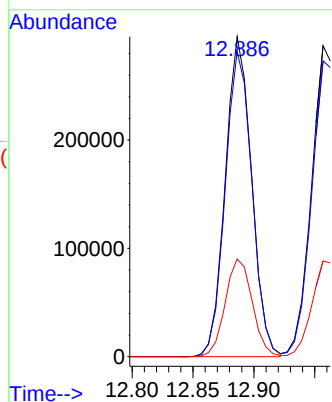
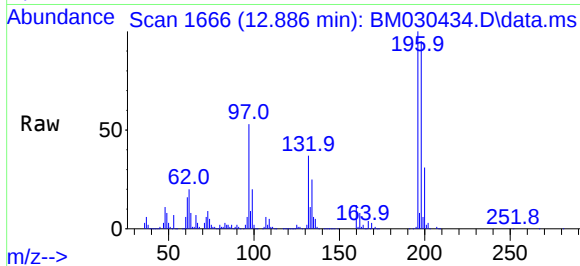




#43
2,4,6-Trichlorophenol
Concen: 45.180 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

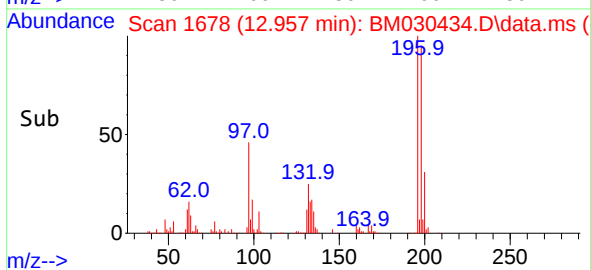
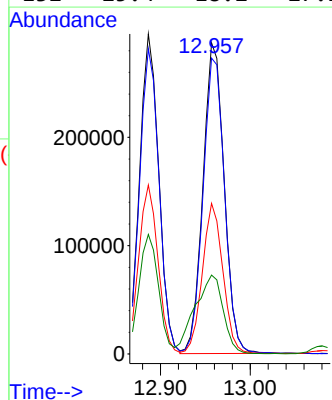
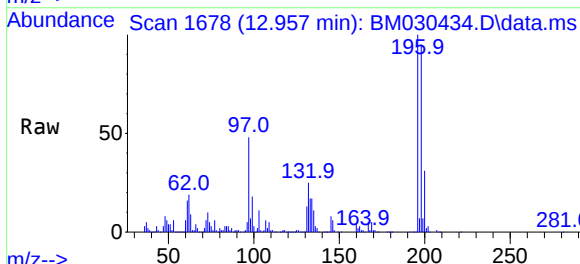
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

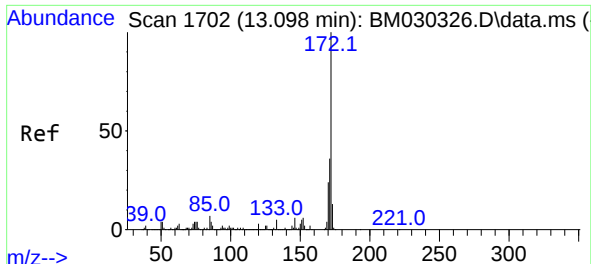
Tgt Ion:196 Resp: 444642
Ion Ratio Lower Upper
196 100
198 95.4 77.6 116.4
200 30.5 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 43.672 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:196 Resp: 471445
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
97 48.4 36.6 55.0
132 25.4 18.2 27.2

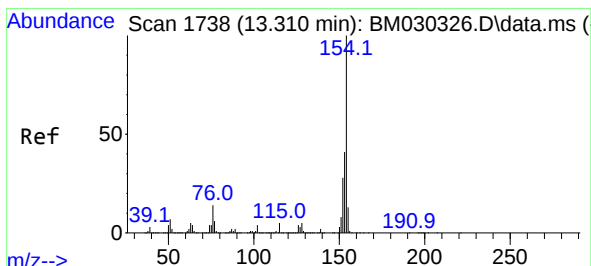
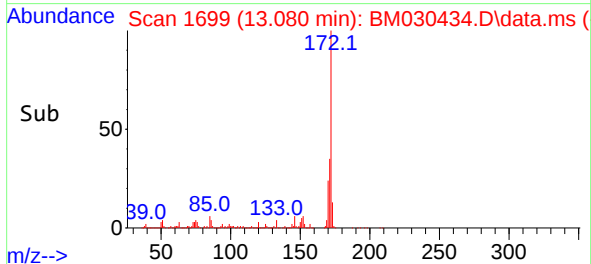
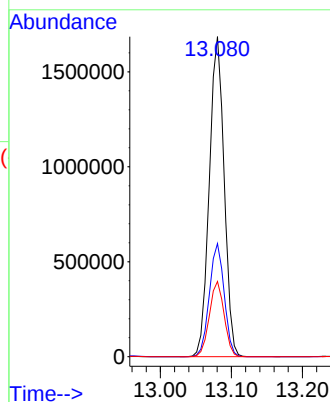
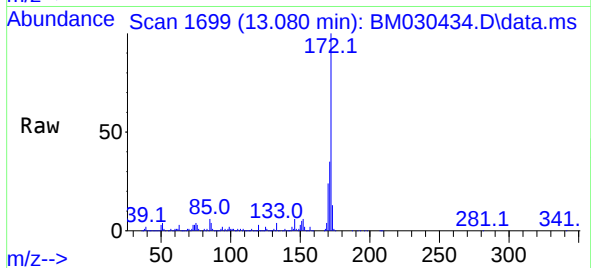




#45
2-Fluorobiphenyl
Concen: 71.309 ng
RT: 13.080 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

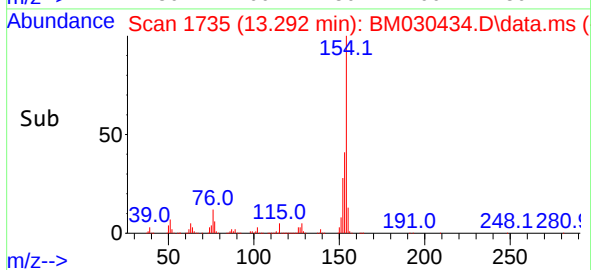
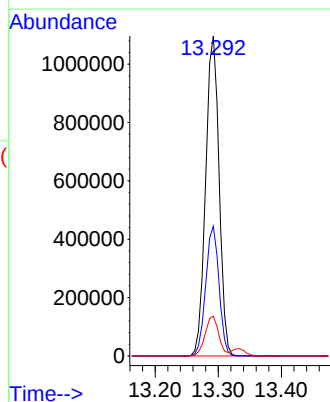
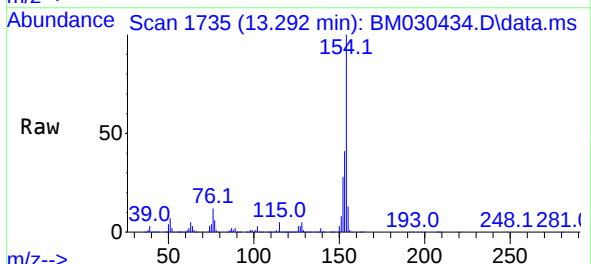
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

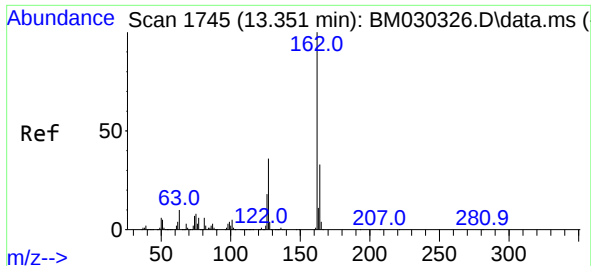
Tgt Ion:172 Resp: 2449015
Ion Ratio Lower Upper
172 100
171 35.3 28.6 43.0
170 23.5 18.4 27.6



#46
1,1'-Biphenyl
Concen: 44.406 ng
RT: 13.292 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:154 Resp: 1624130
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 12.5 0.0 31.0

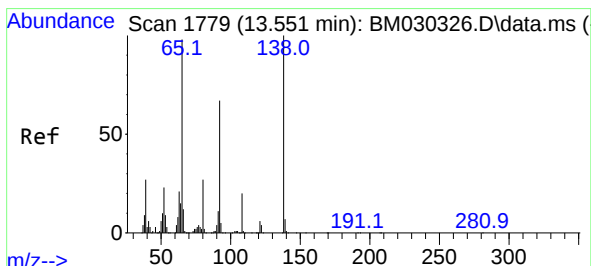
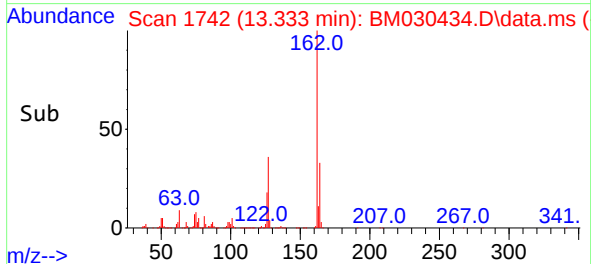
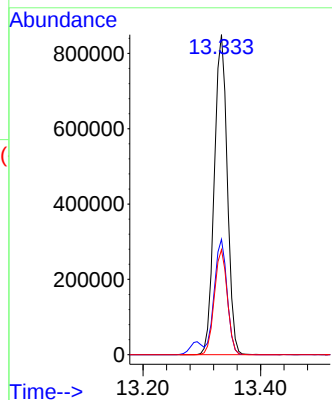
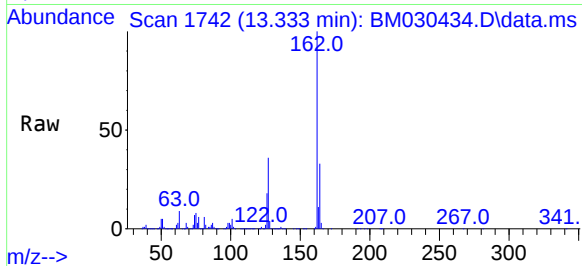




#47
2-Chloronaphthalene
Concen: 43.959 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

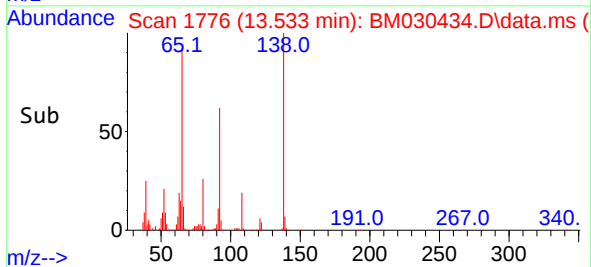
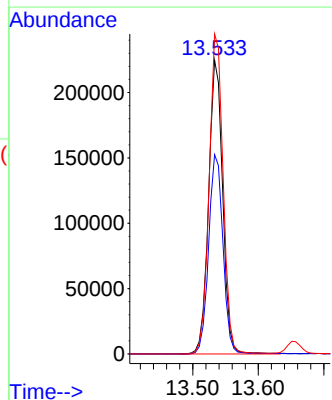
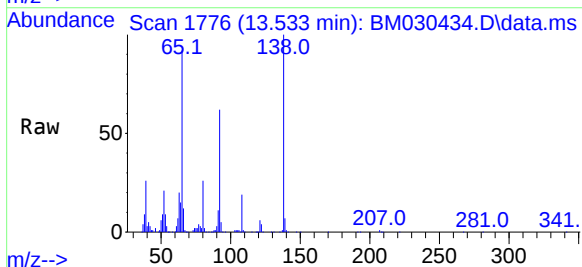
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

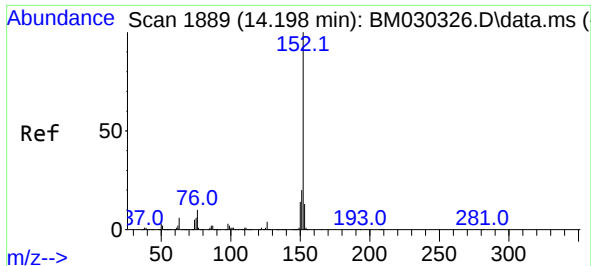
Tgt Ion:162 Resp: 1299566
Ion Ratio Lower Upper
162 100
127 36.1 27.1 40.7
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 38.145 ng
RT: 13.533 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion: 65 Resp: 335502
Ion Ratio Lower Upper
65 100
92 67.9 55.5 83.3
138 108.9 85.7 128.5

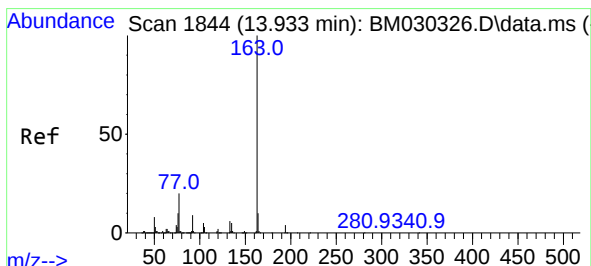
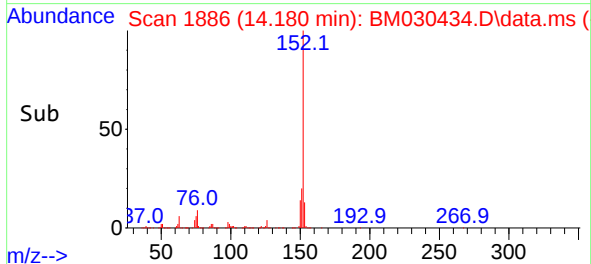
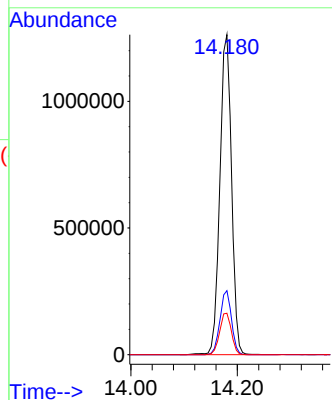
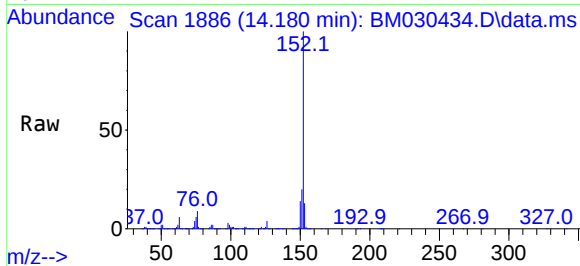




#49
Acenaphthylene
Concen: 42.257 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

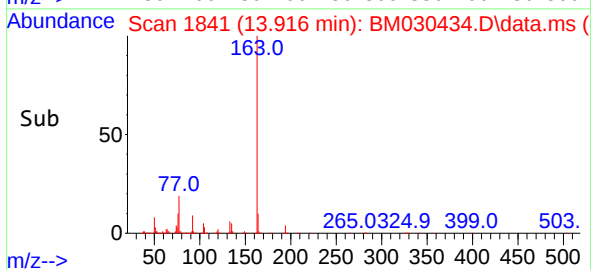
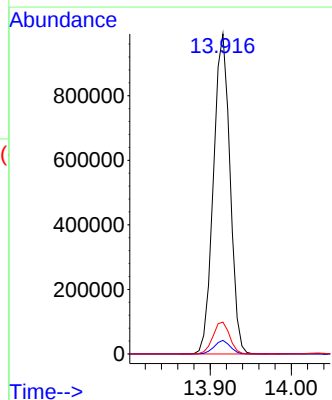
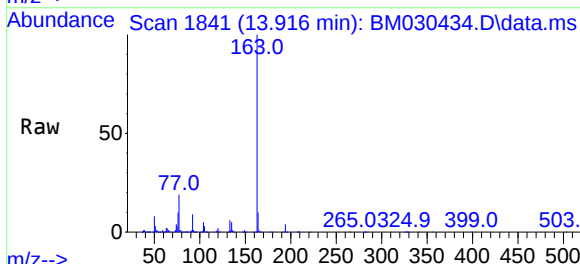
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

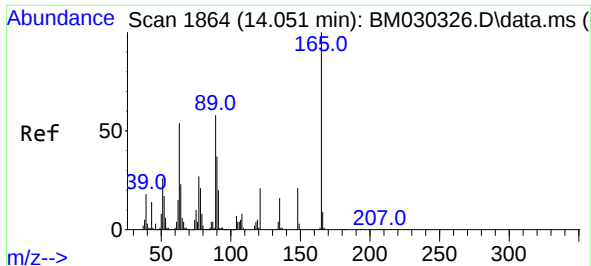
Tgt Ion:152 Resp: 1913751
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 39.117 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:163 Resp: 1405986
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 7.9 11.9

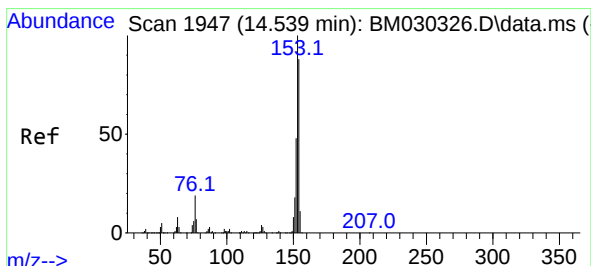
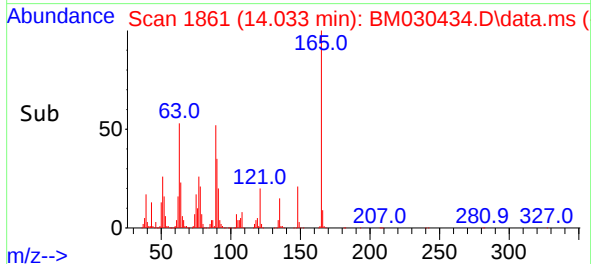
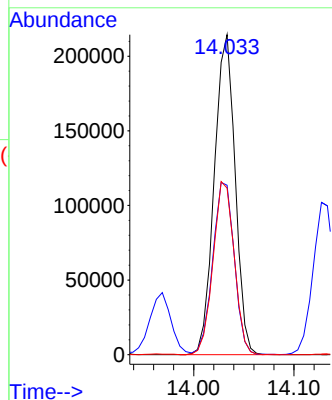
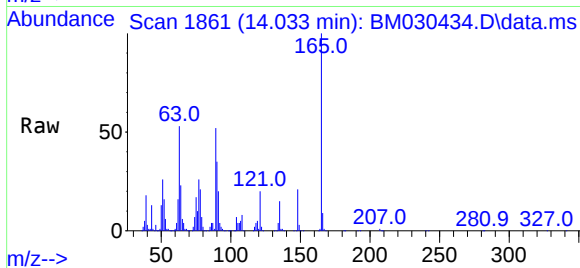




#51
2,6-Dinitrotoluene
Concen: 39.079 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

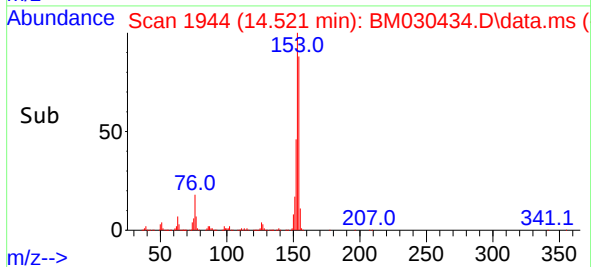
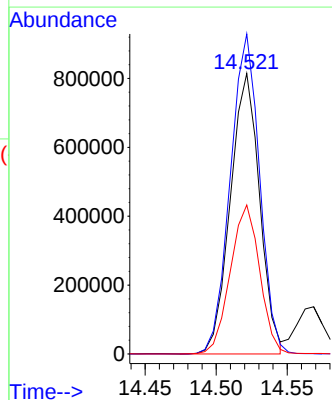
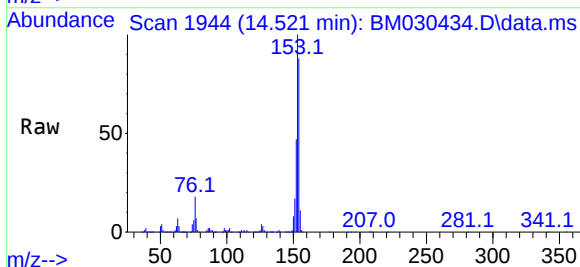
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

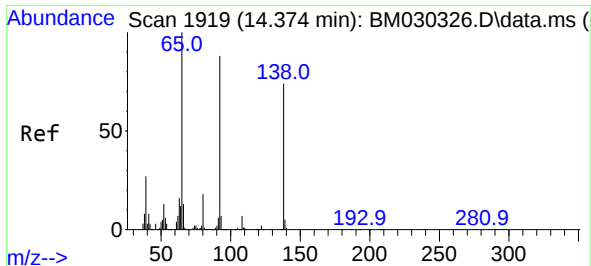
Tgt Ion:165 Resp: 309635
Ion Ratio Lower Upper
165 100
63 52.9 45.3 67.9
89 52.1 46.3 69.5



#52
Acenaphthene
Concen: 40.300 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:154 Resp: 1165820
Ion Ratio Lower Upper
154 100
153 114.1 92.2 138.2
152 53.1 43.4 65.2

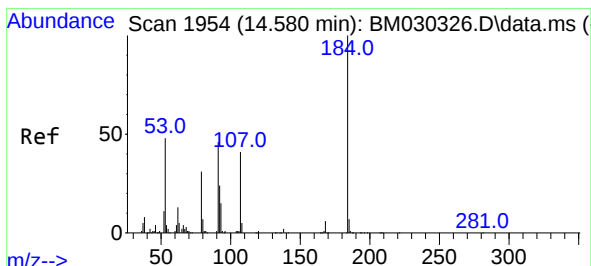
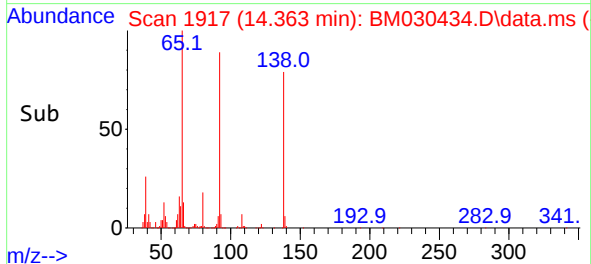
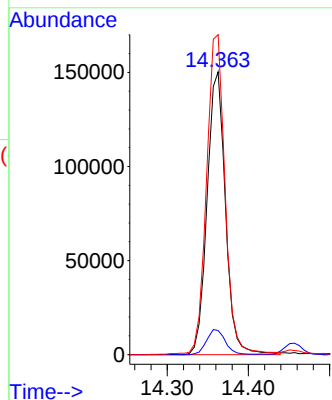
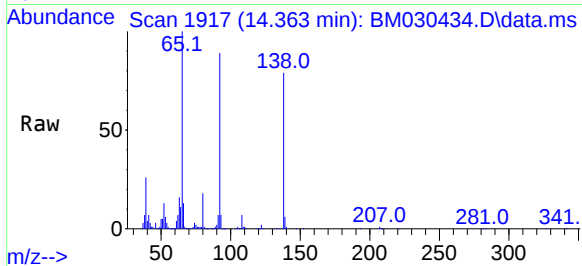




#53
3-Nitroaniline
Concen: 28.416 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

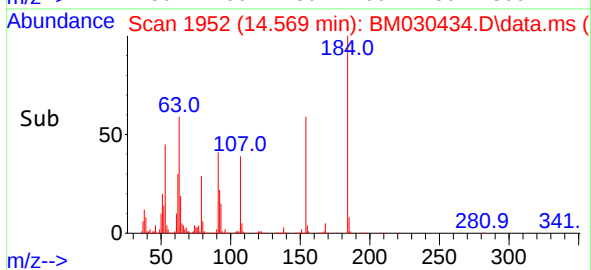
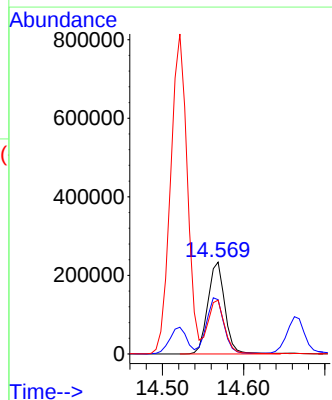
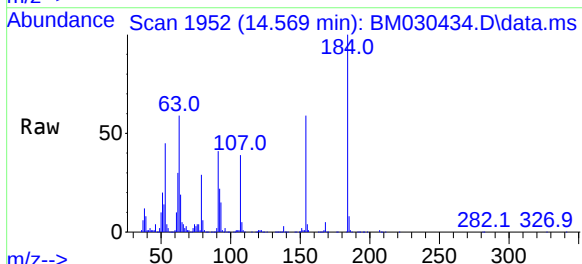
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

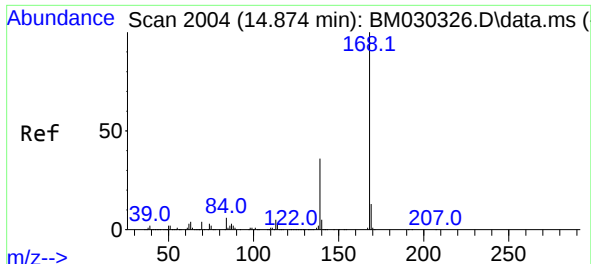
Tgt Ion:138 Resp: 235684
Ion Ratio Lower Upper
138 100
108 8.6 7.7 11.5
92 113.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 65.576 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:184 Resp: 340303
Ion Ratio Lower Upper
184 100
63 59.0 54.2 81.2
154 58.6 56.1 84.1

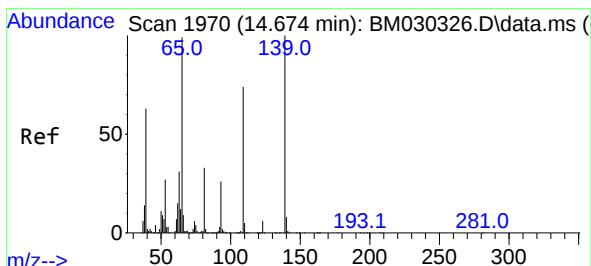
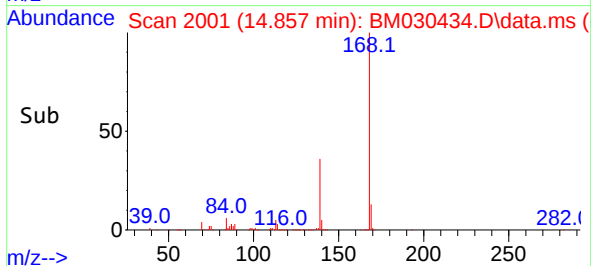
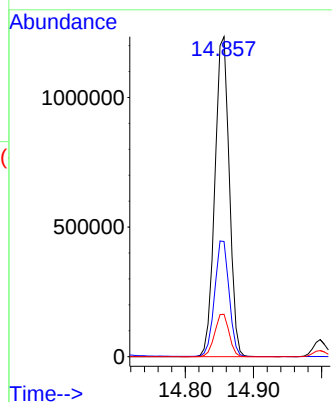
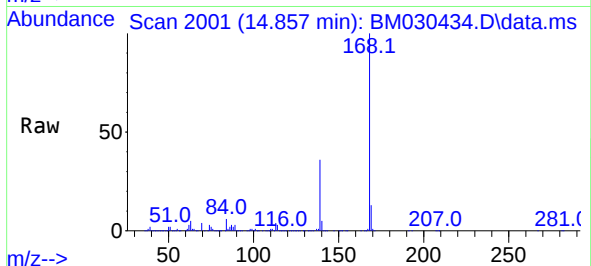




#55
Dibenzenofuran
Concen: 39.493 ng
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

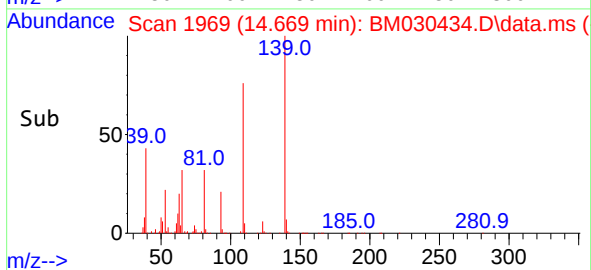
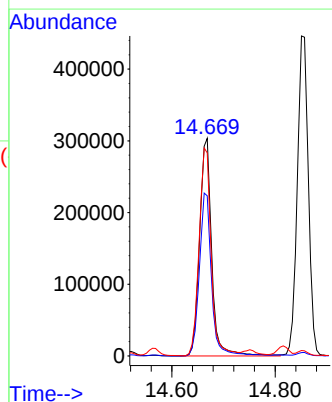
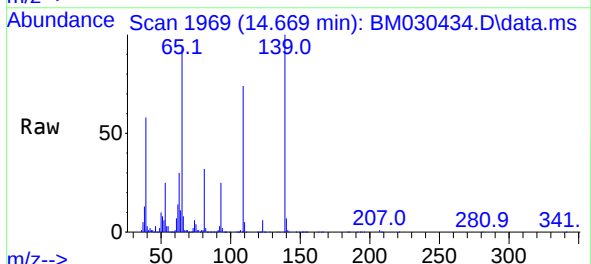
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

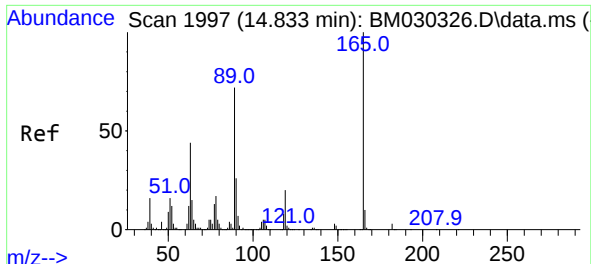
Tgt Ion:168 Resp: 1817836
Ion Ratio Lower Upper
168 100
139 36.0 29.4 44.0
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 73.449 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:139 Resp: 494164
Ion Ratio Lower Upper
139 100
109 73.6 64.5 104.5
65 93.3 78.9 118.9



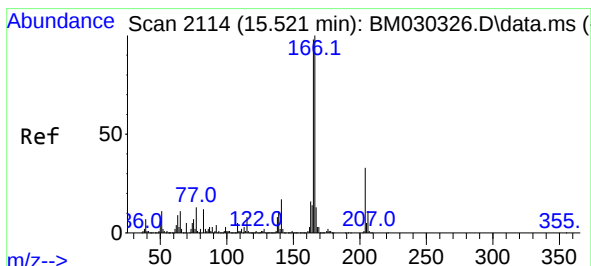
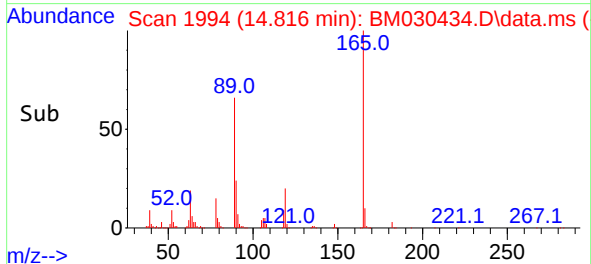
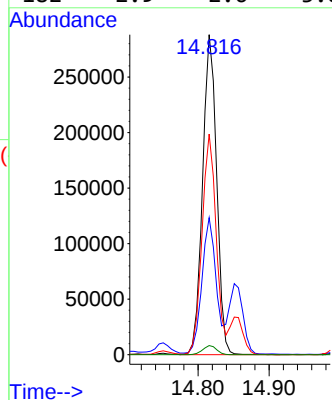
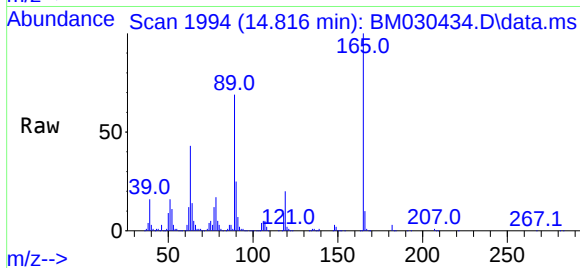


#57
2,4-Dinitrotoluene
Concen: 36.282 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:165 Resp: 397629

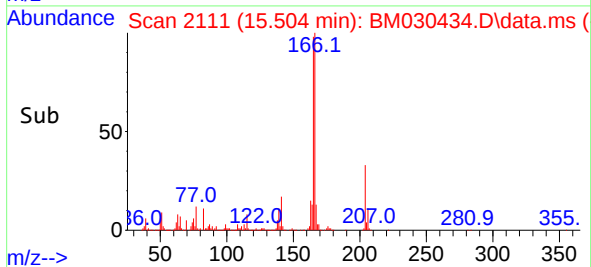
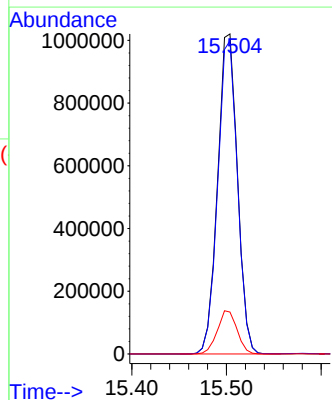
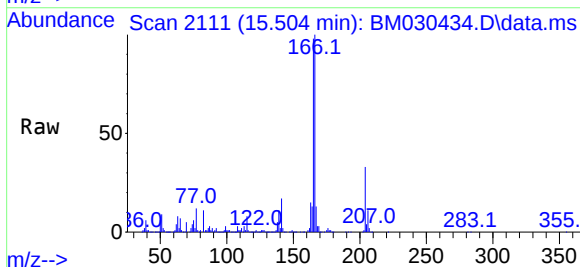
Ion	Ratio	Lower	Upper
165	100		
63	42.8	35.0	52.4
89	68.9	55.2	82.8
182	2.9	2.6	3.8

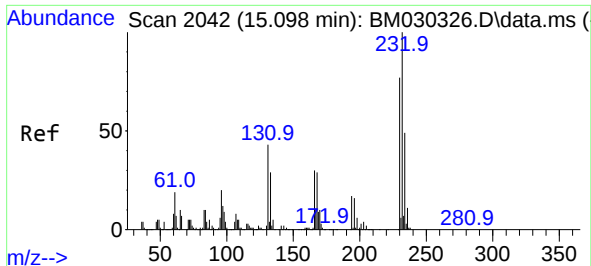


#58
Fluorene
Concen: 39.199 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:166 Resp: 1488551

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.0	118.6
167	13.1	10.8	16.2



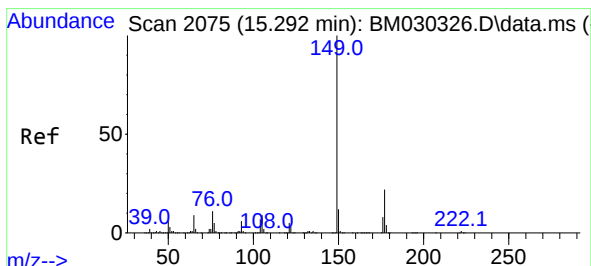
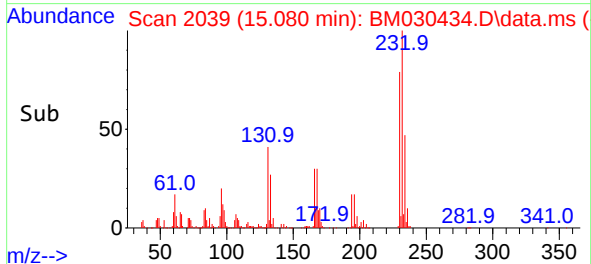
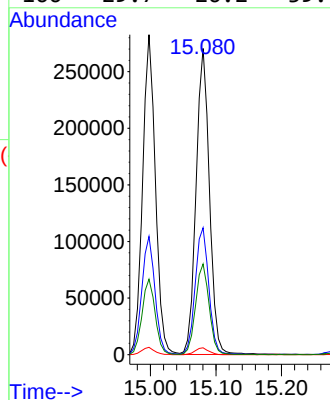
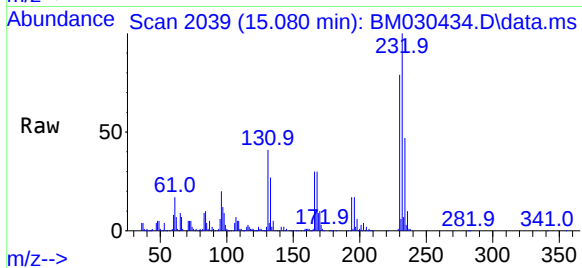


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.138 ng
RT: 15.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:232 Resp: 384360

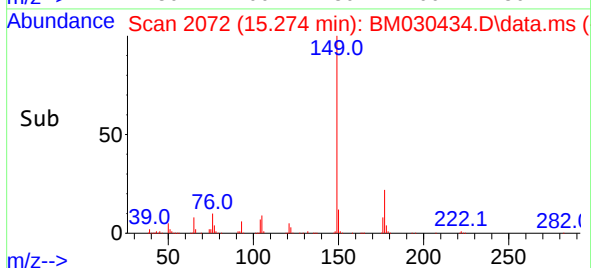
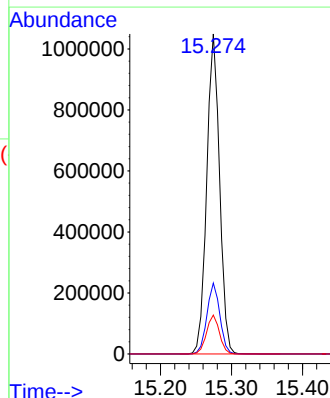
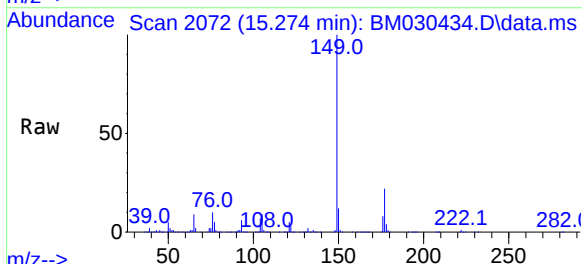
Ion	Ratio	Lower	Upper
232	100		
131	42.1	34.4	51.6
130	2.3	2.2	3.2
166	29.7	26.2	39.4

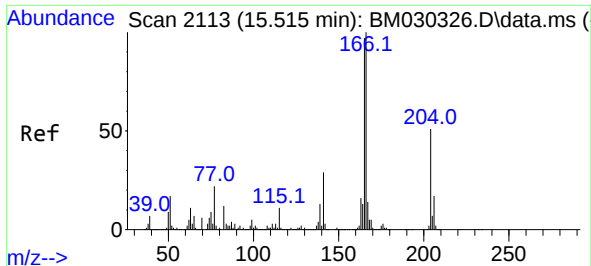


#60
Diethylphthalate
Concen: 36.697 ng
RT: 15.274 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:149 Resp: 1318557

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.9	26.9
150	12.2	10.3	15.5

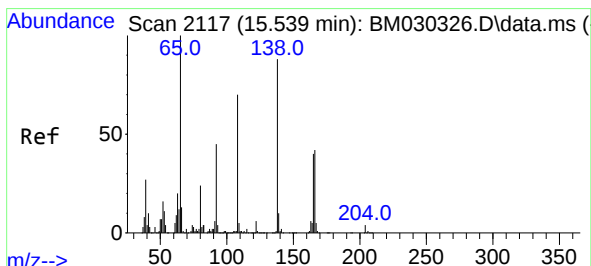
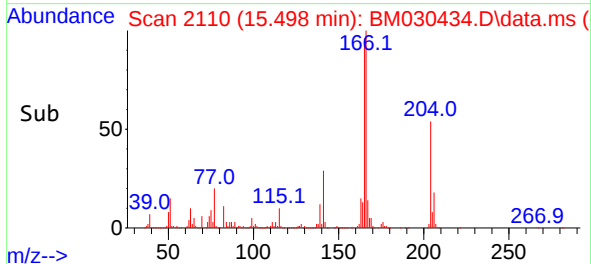
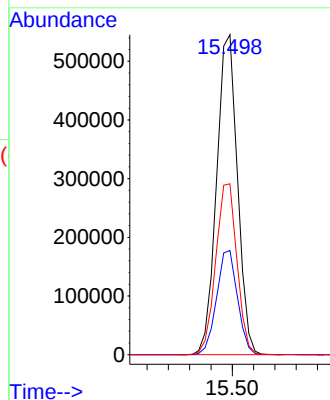
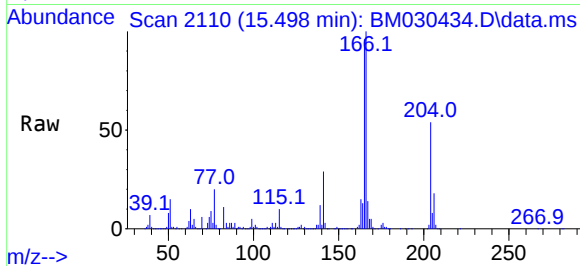




#61
4-Chlorophenyl-phenylether
Concen: 39.647 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

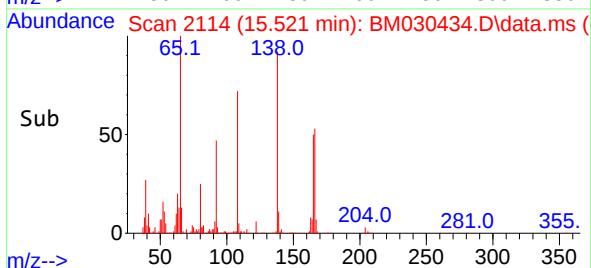
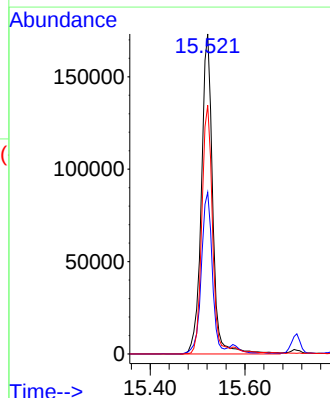
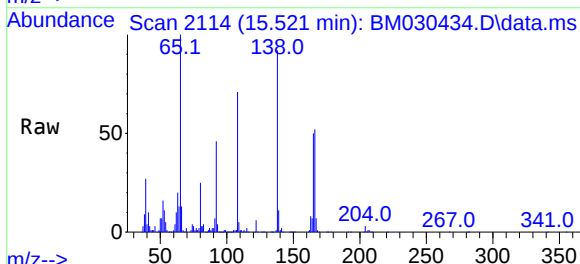
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

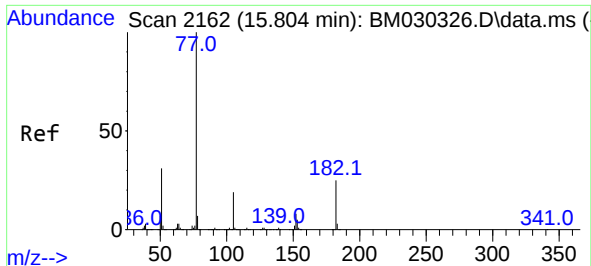
Tgt Ion:204 Resp: 741998
Ion Ratio Lower Upper
204 100
206 32.6 25.5 38.3
141 53.4 40.3 60.5



#62
4-Nitroaniline
Concen: 32.232 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:138 Resp: 285812
Ion Ratio Lower Upper
138 100
92 50.5 33.4 73.4
108 77.7 75.5 115.5

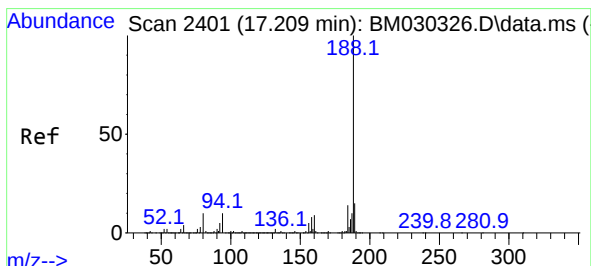
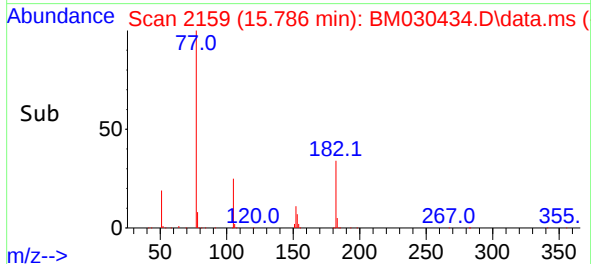
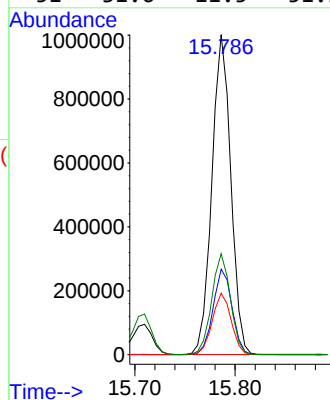
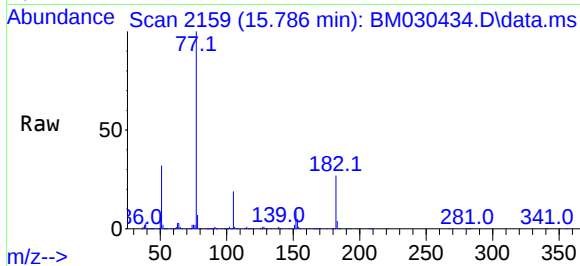




#63
Azobenzene
Concen: 36.160 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

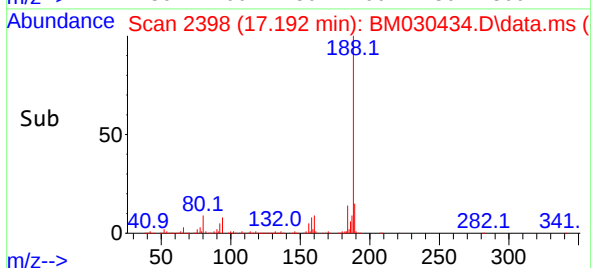
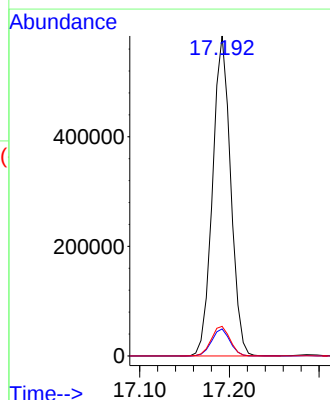
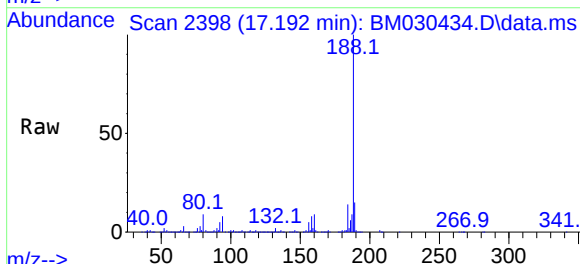
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

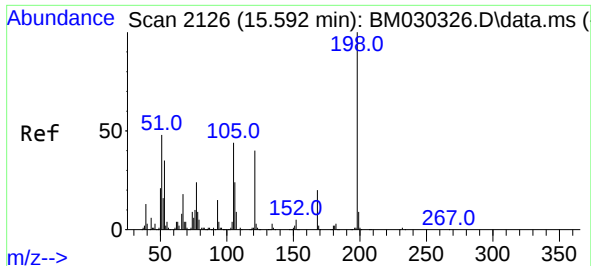
Tgt Ion: 77 Resp: 1312298
Ion Ratio Lower Upper
77 100
182 26.7 6.8 46.8
105 19.2 0.0 36.6
51 31.6 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:188 Resp: 816521
Ion Ratio Lower Upper
188 100
94 8.4 6.0 9.0
80 9.2 6.6 9.8

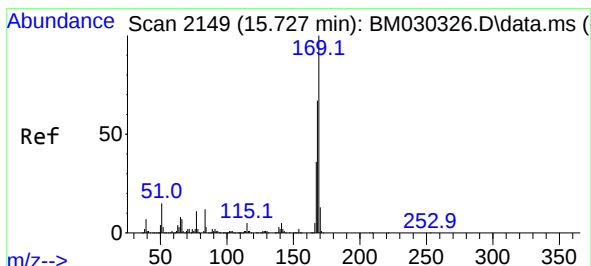
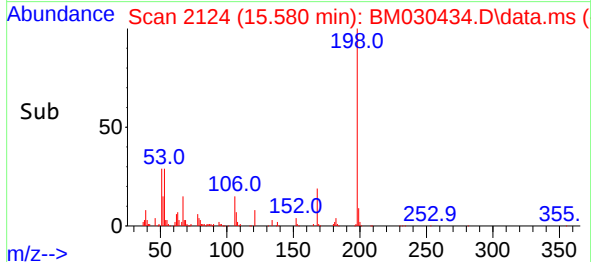
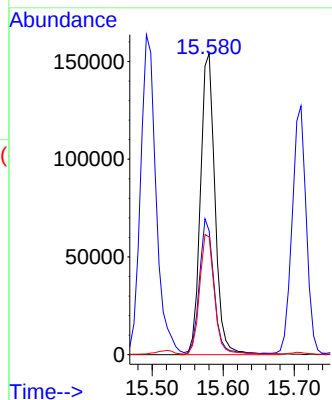
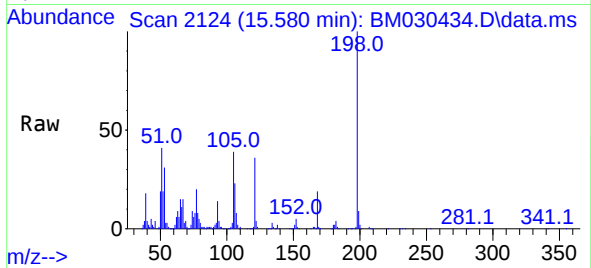




#65
4,6-Dinitro-2-methylphenol
Concen: 40.900 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

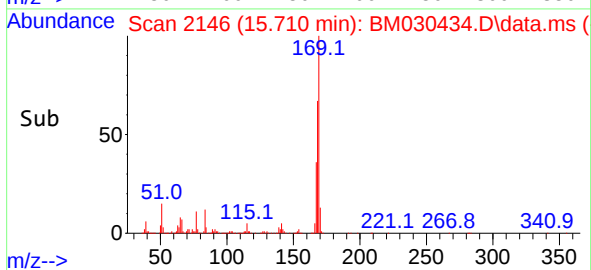
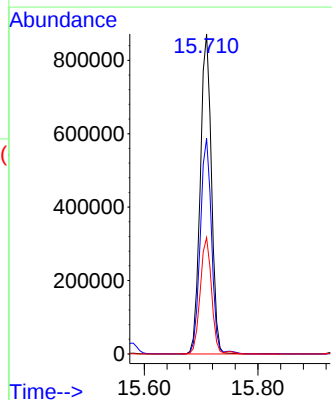
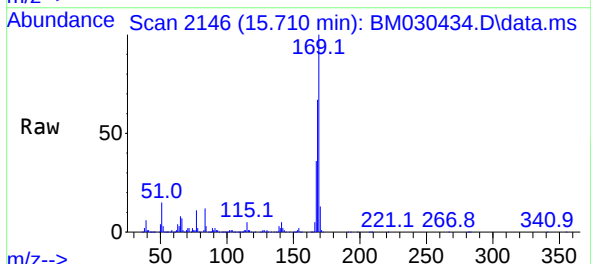
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

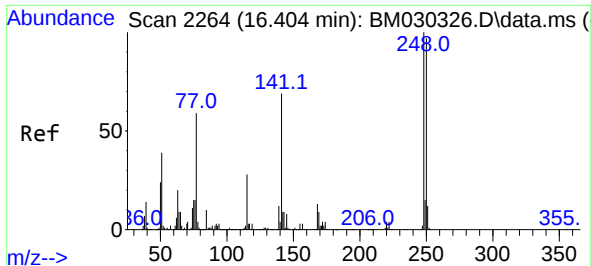
Tgt Ion:198 Resp: 220535
Ion Ratio Lower Upper
198 100
51 41.1 18.9 58.9
105 39.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.991 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:169 Resp: 1192351
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 36.3 29.0 43.6

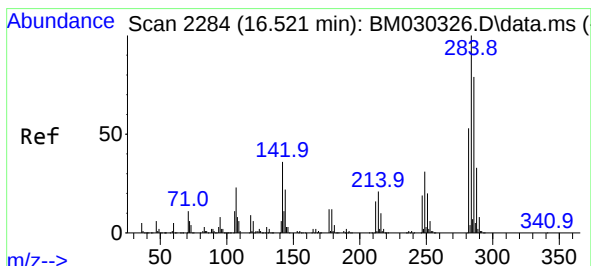
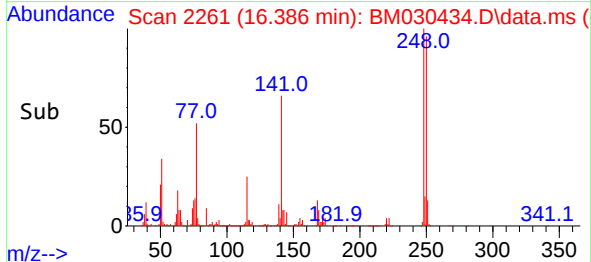
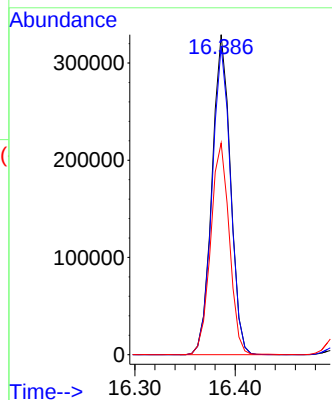
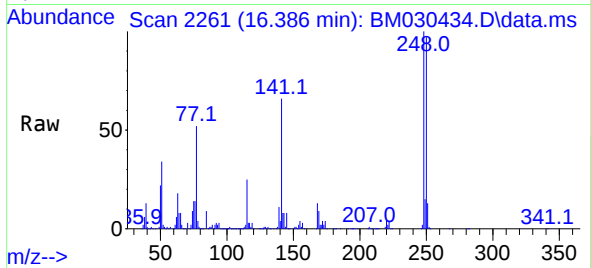




#67
4-Bromophenyl-phenylether
Concen: 44.173 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

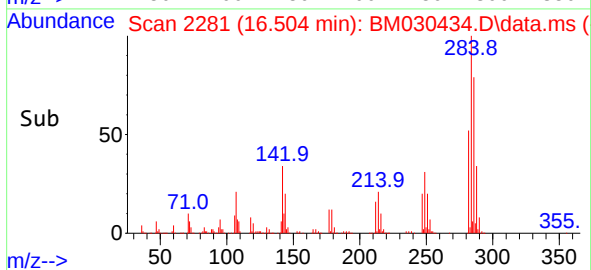
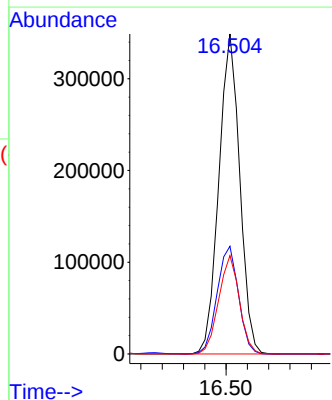
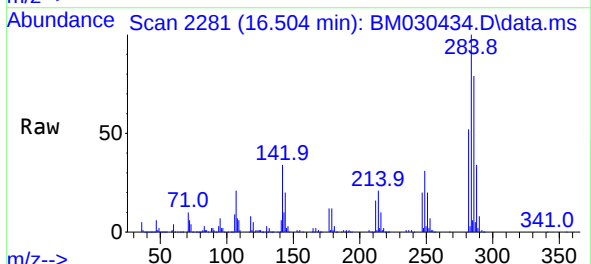
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

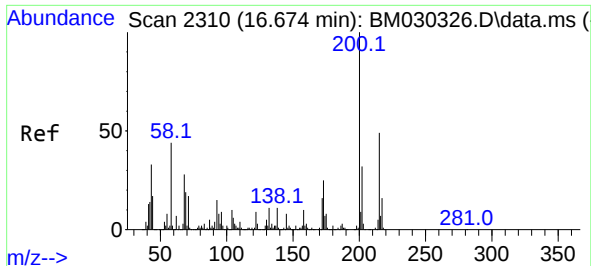
Tgt Ion:248 Resp: 420314
Ion Ratio Lower Upper
248 100
250 96.5 77.9 116.9
141 66.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 43.879 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:284 Resp: 473427
Ion Ratio Lower Upper
284 100
142 33.6 29.0 43.4
249 30.7 26.0 39.0

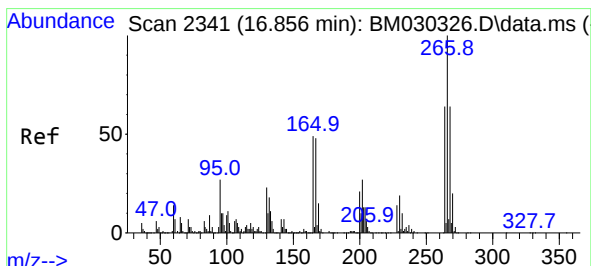
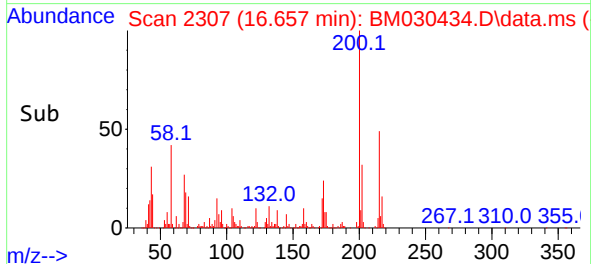
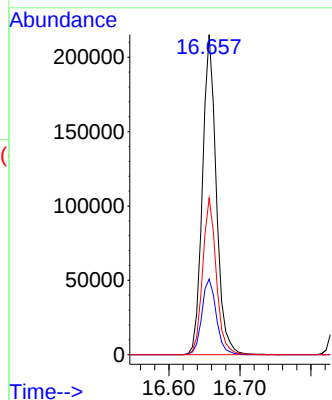
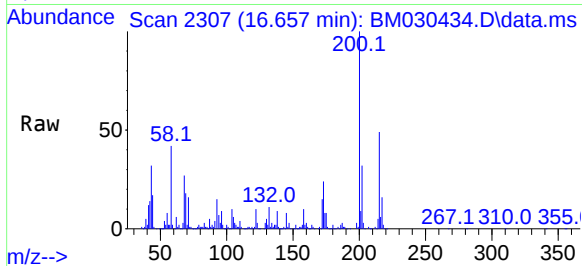




#69
Atrazine
Concen: 38.386 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

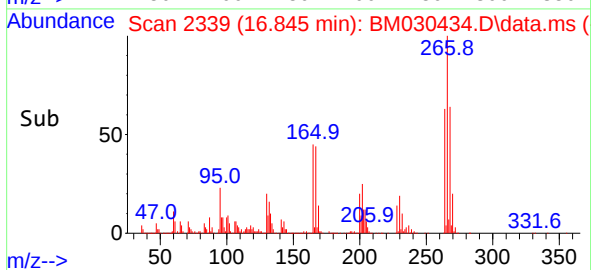
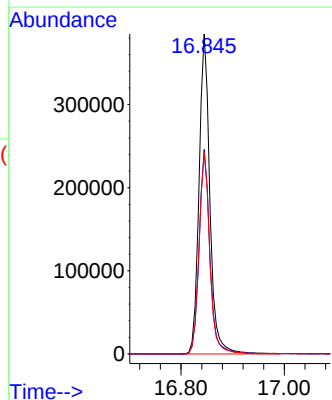
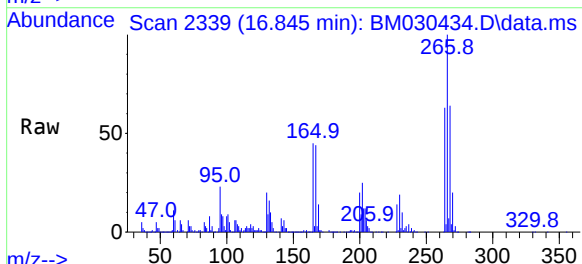
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

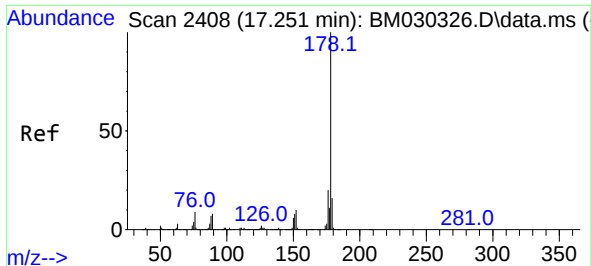
Tgt Ion:200 Resp: 291916
Ion Ratio Lower Upper
200 100
173 23.6 3.8 43.8
215 49.0 24.8 64.8



#70
Pentachlorophenol
Concen: 88.557 ng
RT: 16.845 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:266 Resp: 559228
Ion Ratio Lower Upper
266 100
268 63.9 52.8 79.2
264 63.0 51.9 77.9

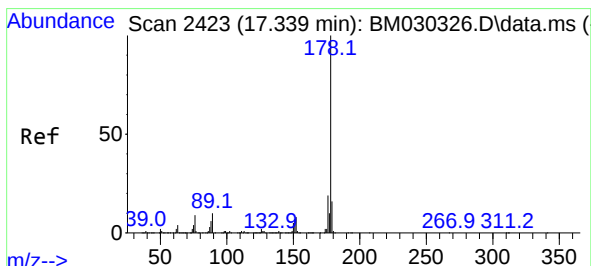
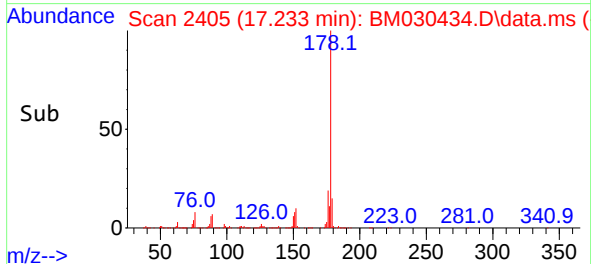
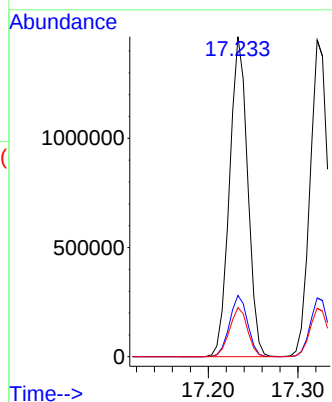
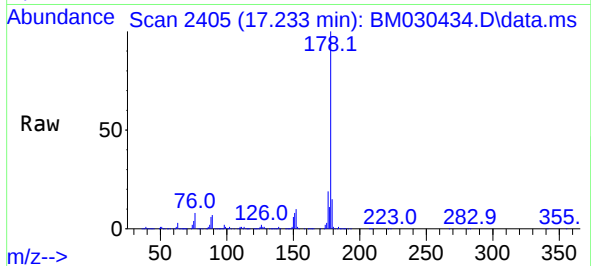




#71
Phenanthrene
Concen: 39.907 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

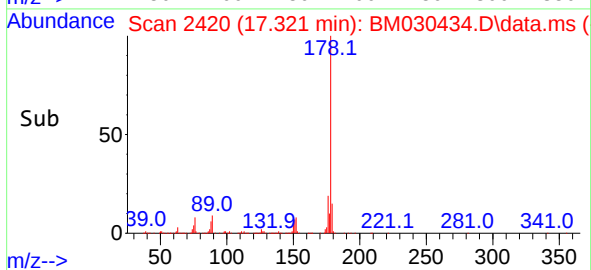
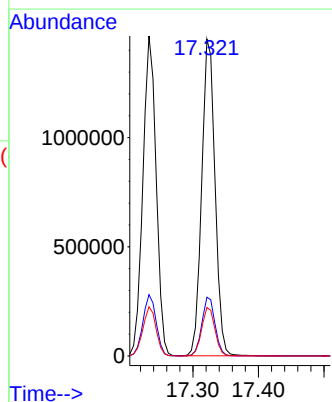
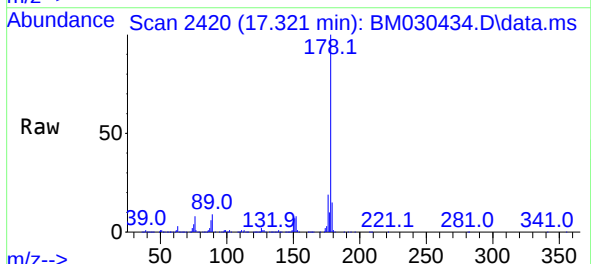
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

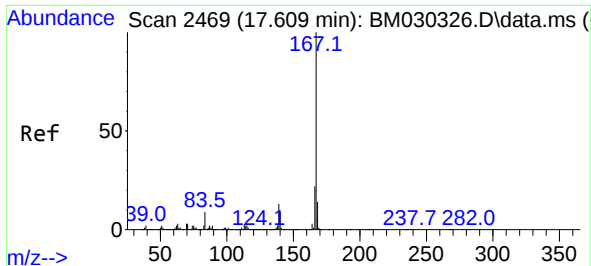
Tgt Ion:178 Resp: 2050363
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 41.144 ng
RT: 17.321 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:178 Resp: 2052555
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.3 12.5 18.7

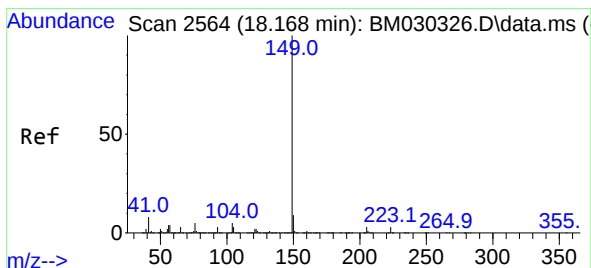
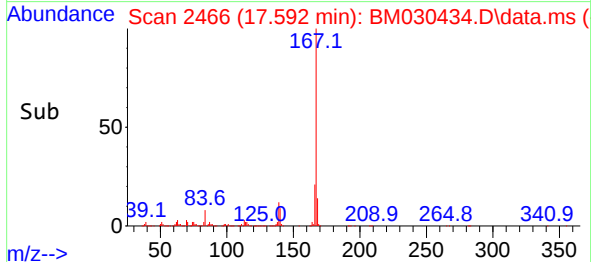
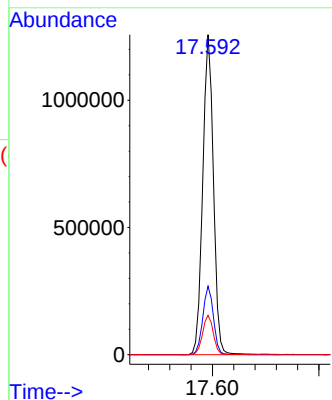
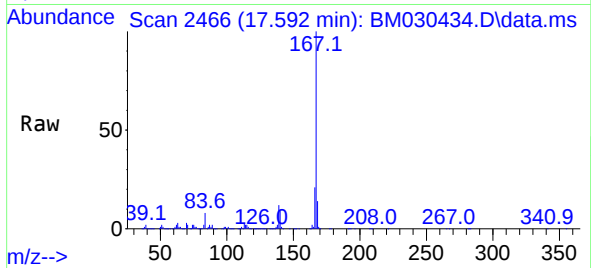




#73
 Carbazole
 Concen: 36.756 ng
 RT: 17.592 min Scan# 2466
 Delta R.T. -0.006 min
 Lab File: BM030434.D
 Acq: 14 Jun 2021 13:22

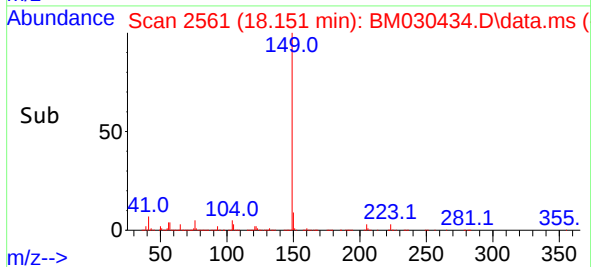
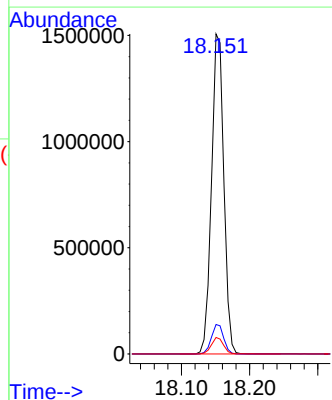
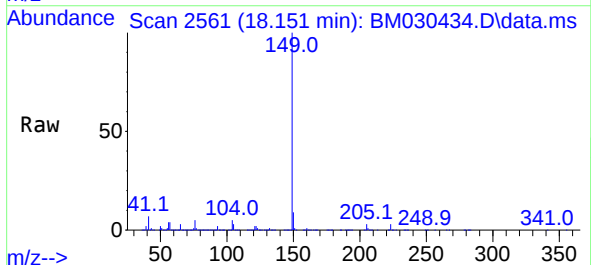
Instrument :
 BNA_M
 ClientSampleId :
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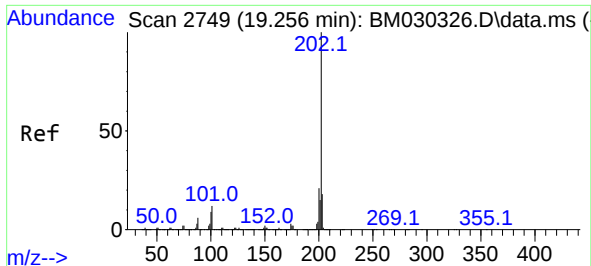
Tgt Ion:167 Resp: 1748654
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.3 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 38.174 ng
 RT: 18.151 min Scan# 2561
 Delta R.T. -0.006 min
 Lab File: BM030434.D
 Acq: 14 Jun 2021 13:22

Tgt Ion:149 Resp: 1893403
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.2 4.3 6.5

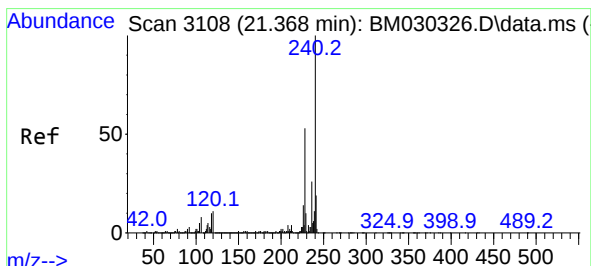
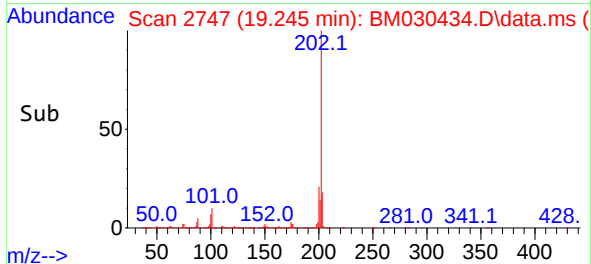
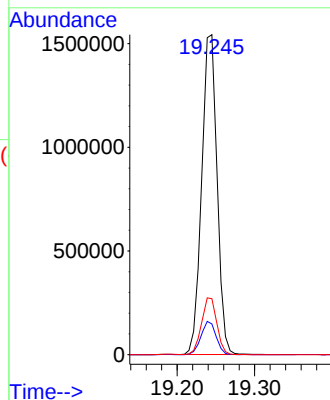
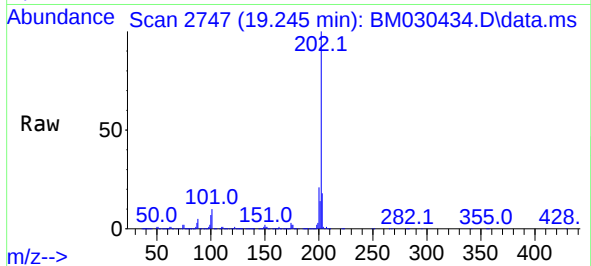




#75
Fluoranthene
Concen: 36.521 ng
RT: 19.245 min Scan# 2747
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

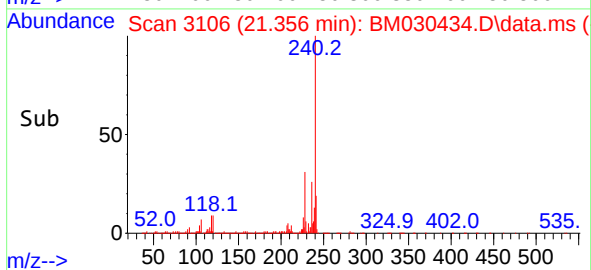
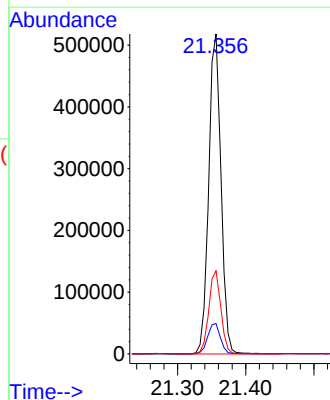
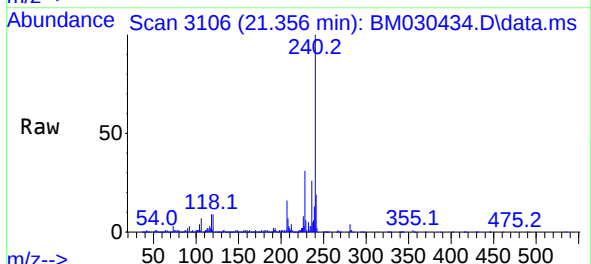
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

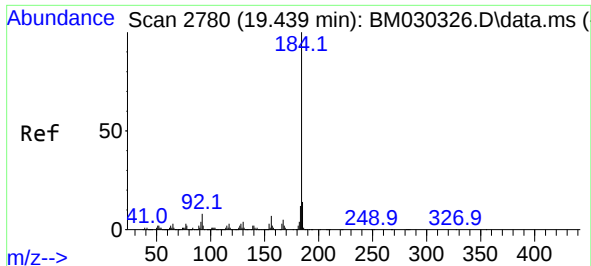
Tgt Ion:202 Resp: 2129906
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.356 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:240 Resp: 650549
Ion Ratio Lower Upper
240 100
120 9.5 7.0 10.6
236 26.0 21.0 31.4



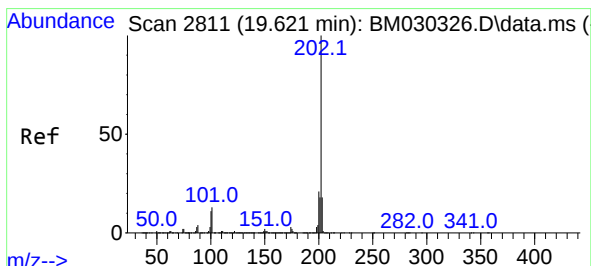
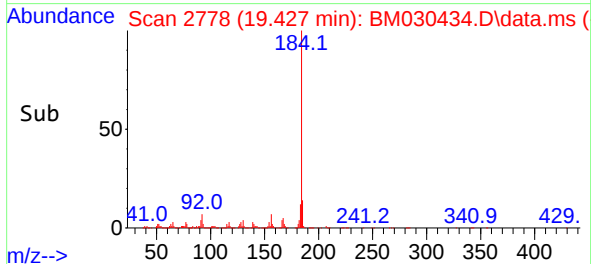
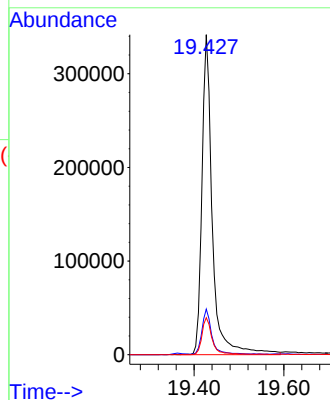
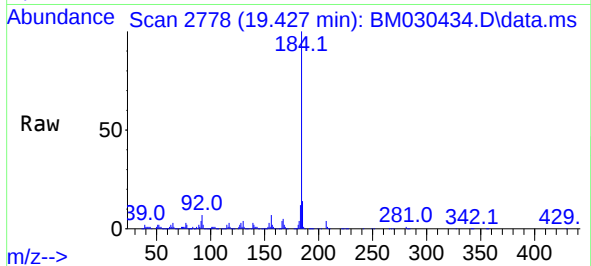


#77
Benzidine
Concen: 47.850 ng
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:184 Resp: 550775

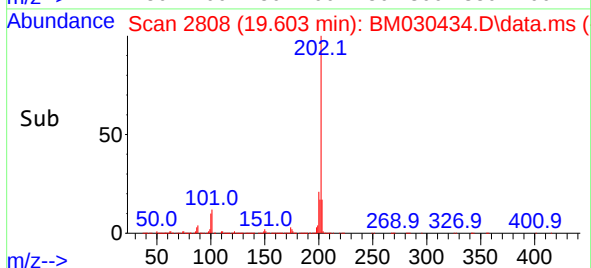
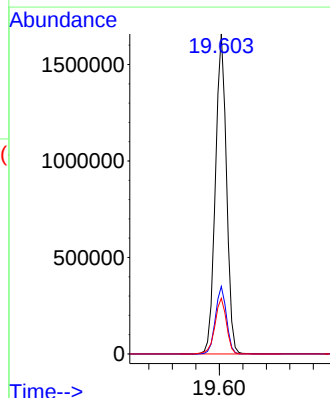
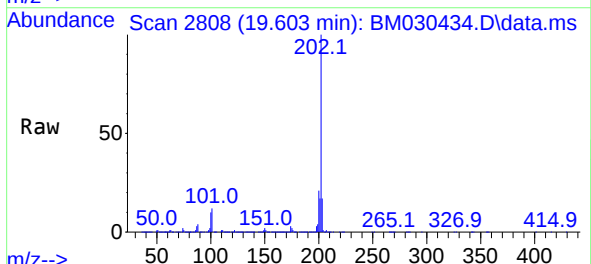
Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.9	16.3
183	11.6	9.8	14.8

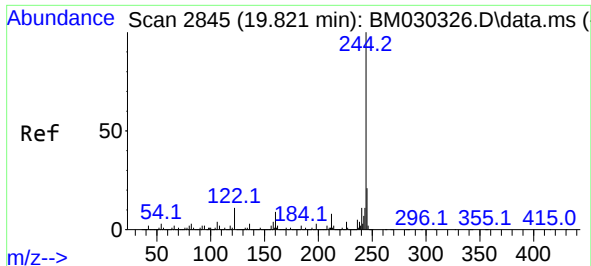


#78
Pyrene
Concen: 43.931 ng
RT: 19.603 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:202 Resp: 2165602

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.3	25.9
203	17.4	13.9	20.9

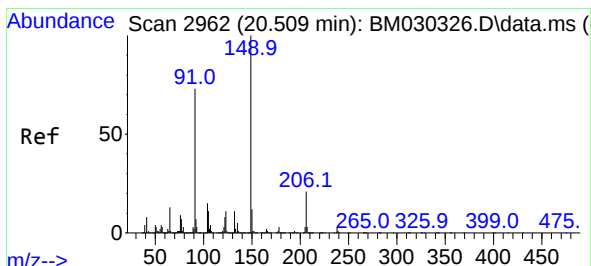
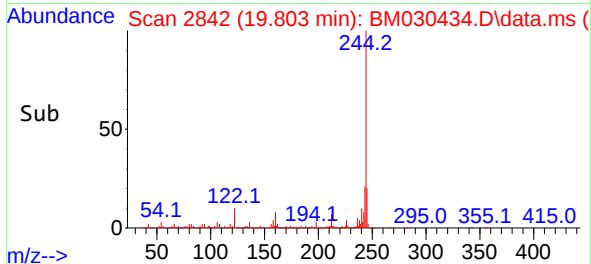
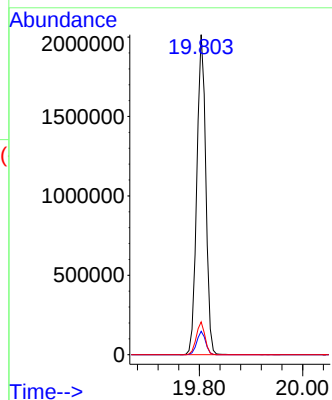
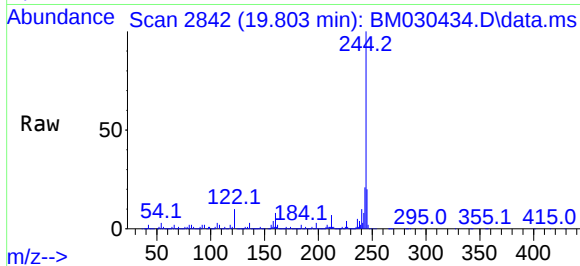




#79
Terphenyl-d14
Concen: 65.362 ng
RT: 19.803 min Scan# 2842
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

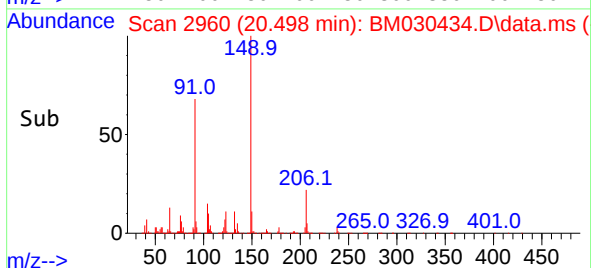
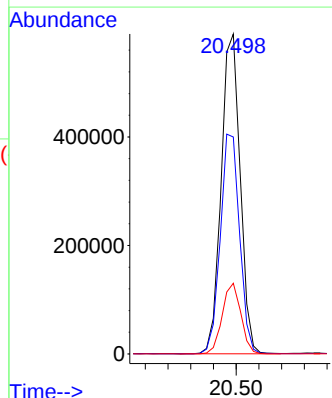
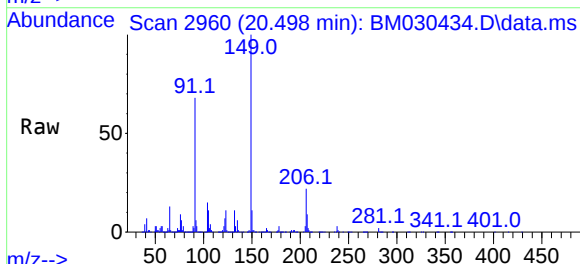
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

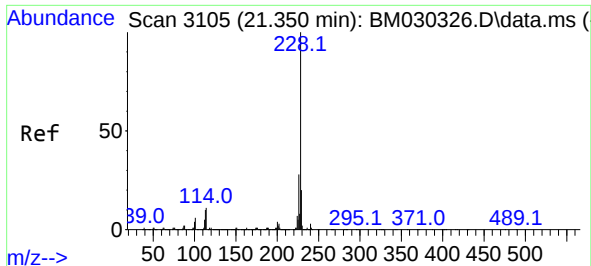
Tgt Ion:244 Resp: 2420857
Ion Ratio Lower Upper
244 100
212 7.3 6.3 9.5
122 10.3 6.9 10.3



#80
Butylbenzylphthalate
Concen: 34.811 ng
RT: 20.498 min Scan# 2960
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:149 Resp: 684348
Ion Ratio Lower Upper
149 100
91 67.8 57.4 86.0
206 22.1 16.6 25.0



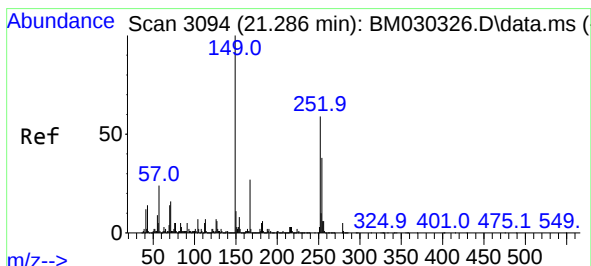
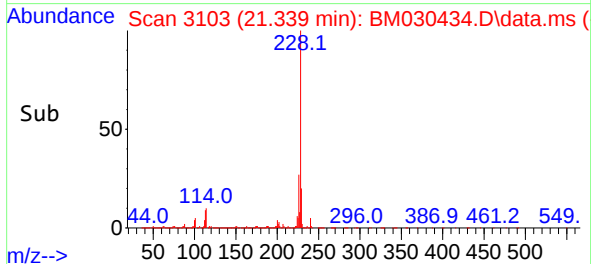
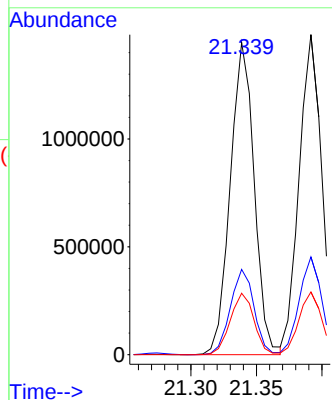
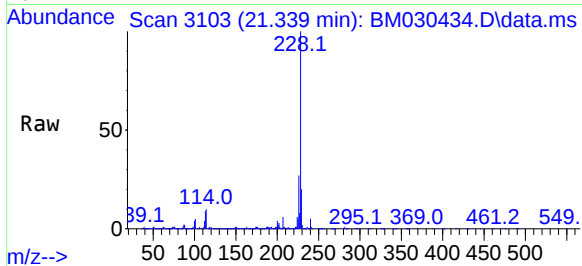


#81
Benzo(a)anthracene
Concen: 38.872 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:228 Resp: 1840506

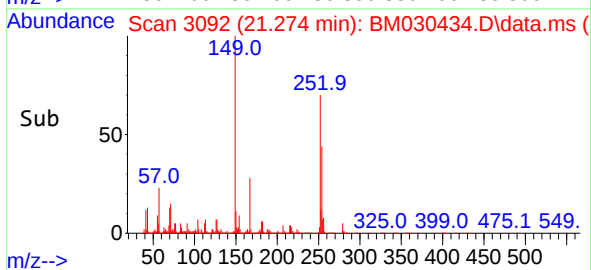
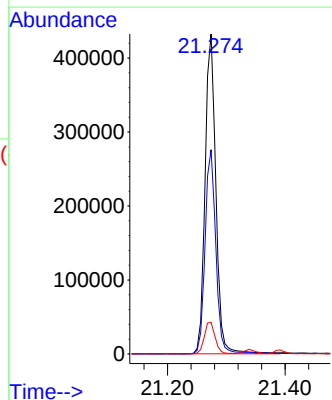
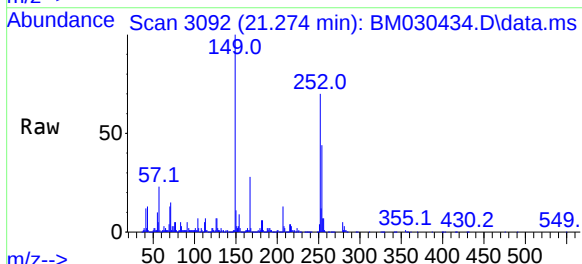
Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	19.7	15.7	23.5

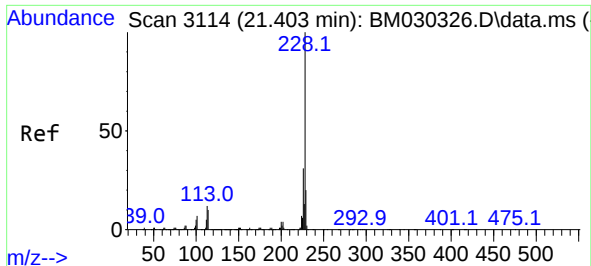


#82
3,3'-Dichlorobenzidine
Concen: 38.290 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:252 Resp: 548829

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.5	77.3
126	9.9	8.6	13.0



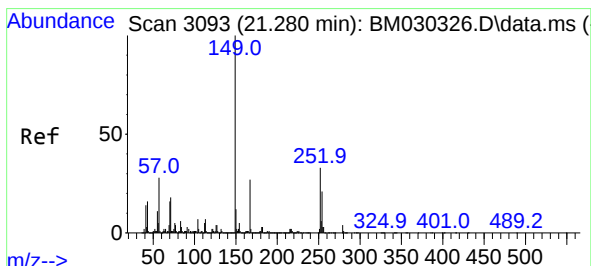
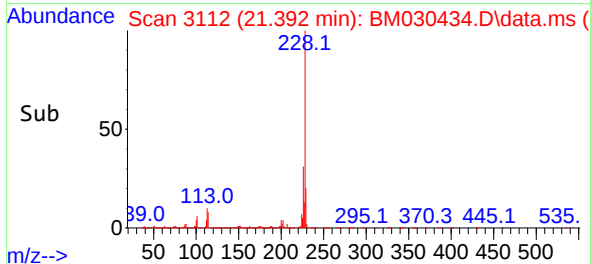
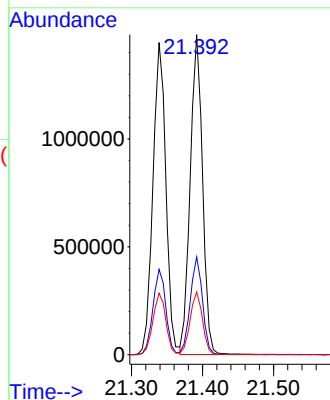
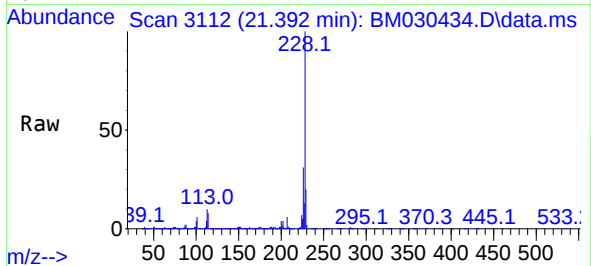


#83
Chrysene
Concen: 38.880 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:228 Resp: 1789029

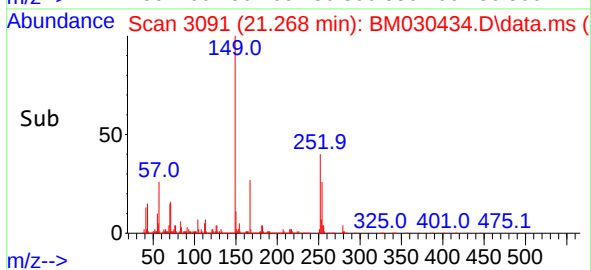
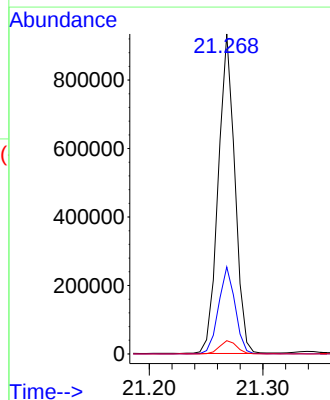
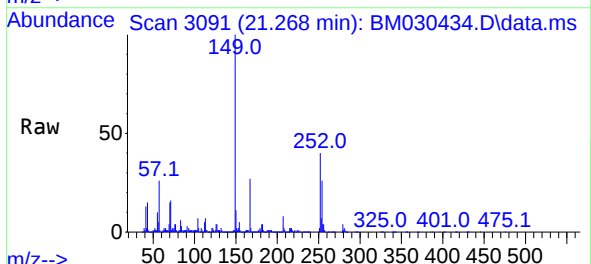
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.6	36.8
229	19.6	15.5	23.3

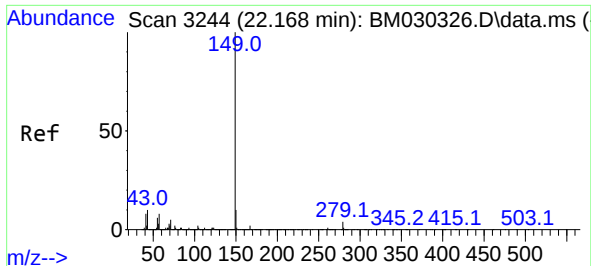


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.369 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:149 Resp: 947381

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.6	33.8
279	4.2	3.8	5.8

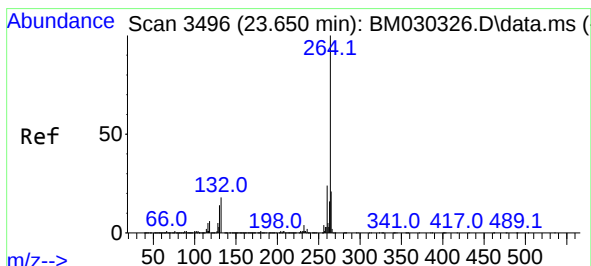
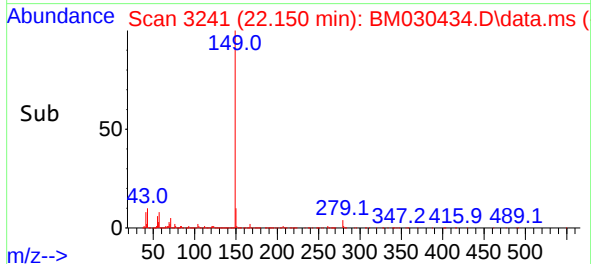
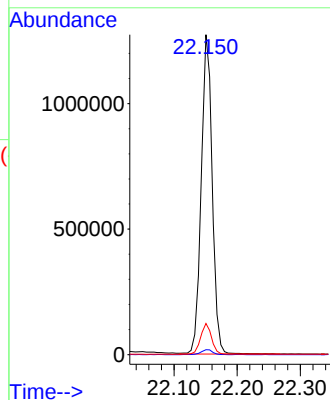
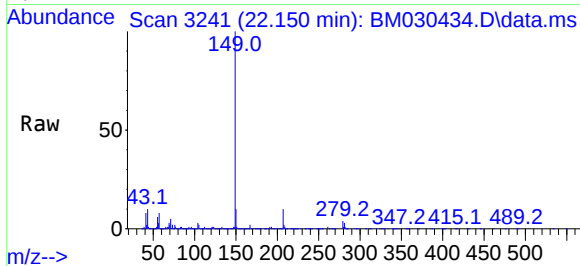




#85
Di-n-octyl phthalate
Concen: 33.717 ng
RT: 22.150 min Scan# 3241
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

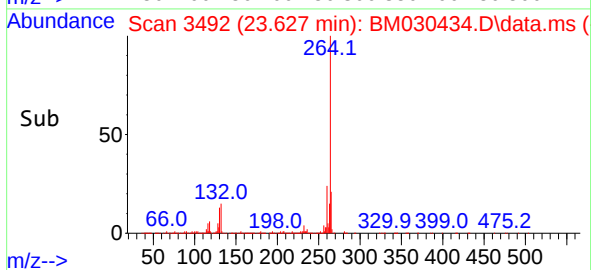
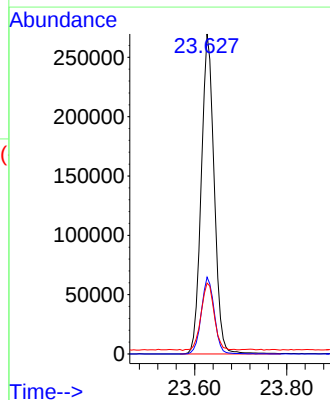
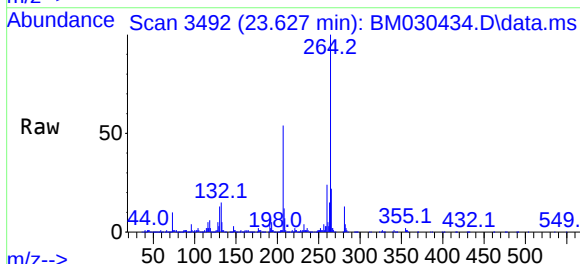
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

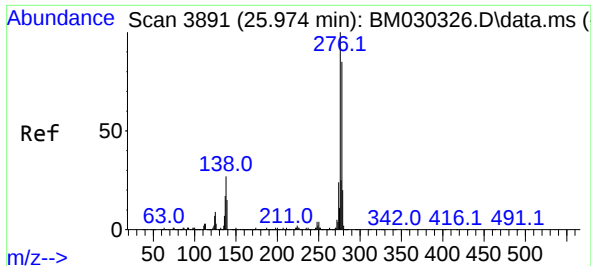
Tgt Ion:149 Resp: 1531582
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.6 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.627 min Scan# 3492
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:264 Resp: 527836
Ion Ratio Lower Upper
264 100
260 24.0 19.8 29.8
265 22.1 17.7 26.5

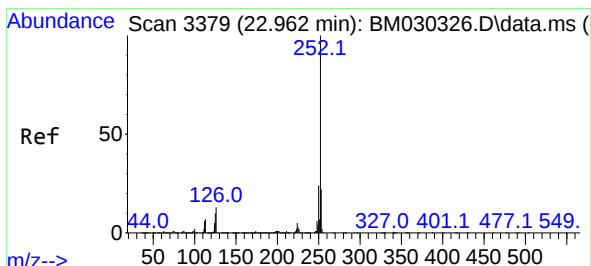
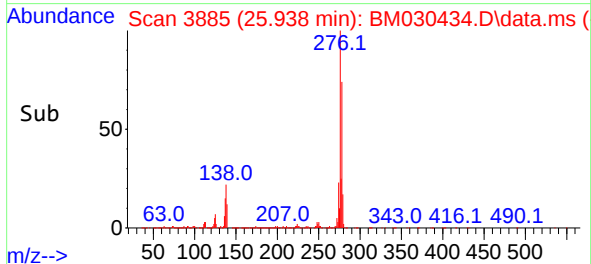
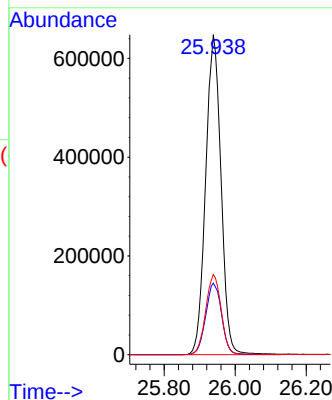
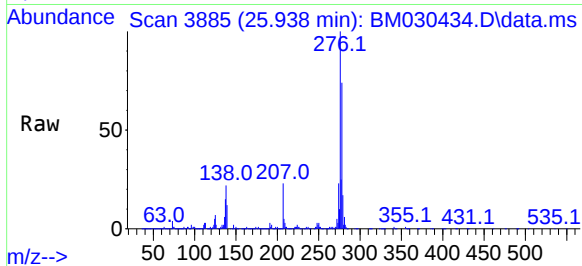




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.552 ng
RT: 25.938 min Scan# 3885
Delta R.T. -0.012 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

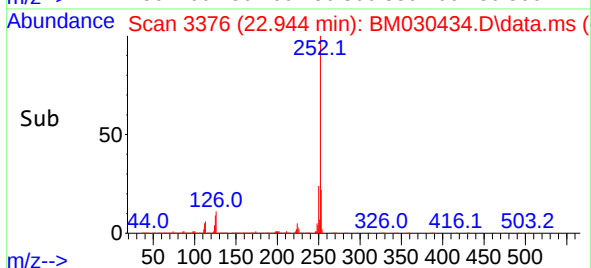
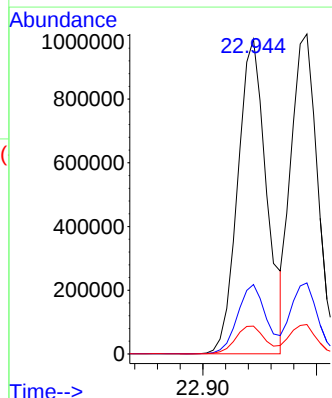
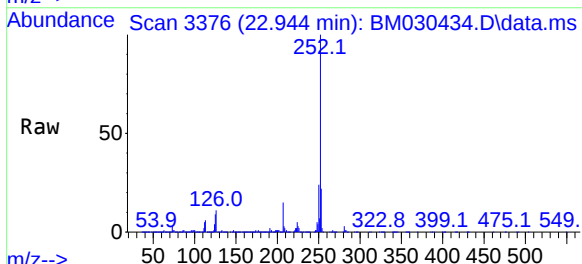
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

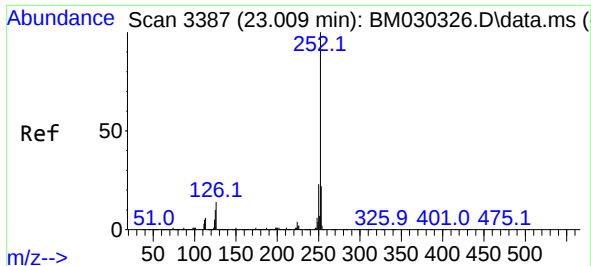
Tgt Ion:276 Resp: 1949251
Ion Ratio Lower Upper
276 100
138 23.1 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 43.660 ng
RT: 22.944 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:252 Resp: 1744207
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.9 6.8 10.2

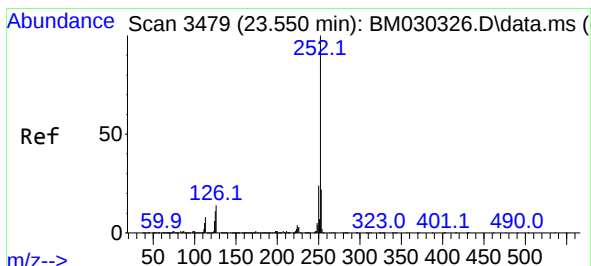
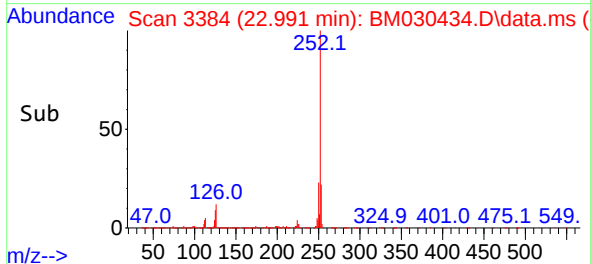
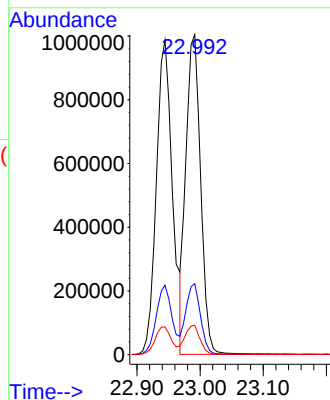
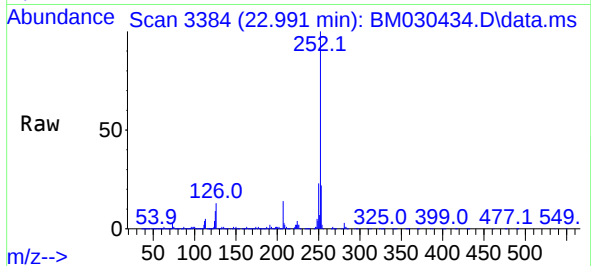




#89
Benzo(k)fluoranthene
Concen: 41.632 ng
RT: 22.991 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

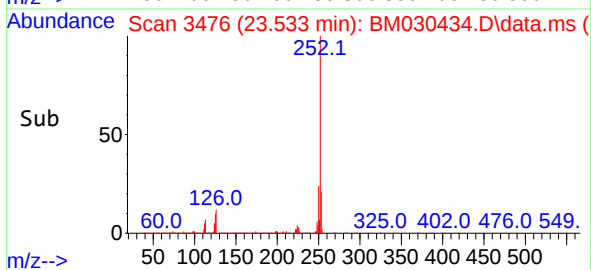
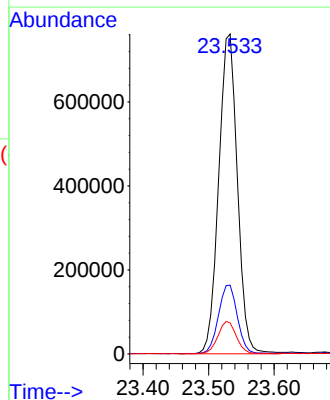
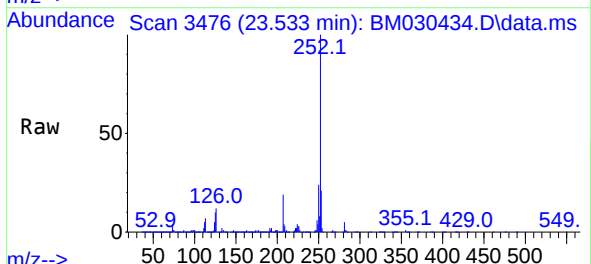
Instrument :
BNA_M
ClientSampleId :
PB137061BSD

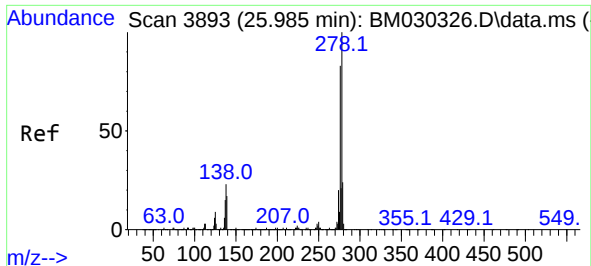
Tgt Ion:252 Resp: 1624401
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 9.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 42.465 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:252 Resp: 1500162
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 9.7 7.3 10.9

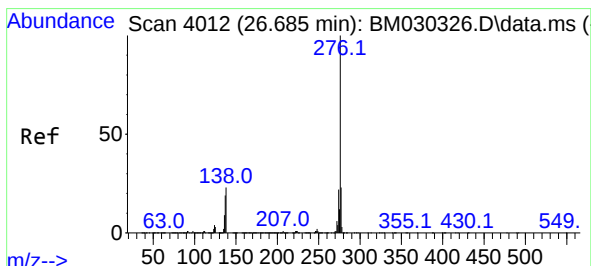
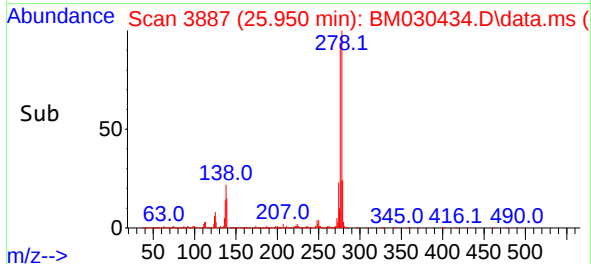
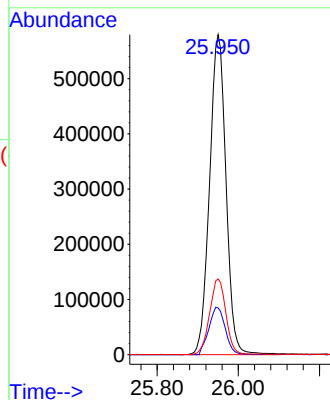
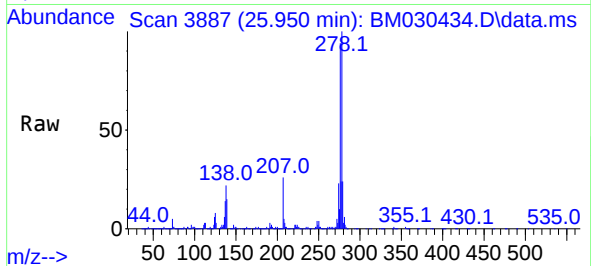




#91
Dibenzo(a,h)anthracene
Concen: 46.927 ng
RT: 25.950 min Scan# 3887
Delta R.T. -0.012 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Instrument :
BNA_M
ClientSampleId :
PB137061BSD

Tgt Ion:278 Resp: 1624356
Ion Ratio Lower Upper
278 100
139 14.6 11.0 16.4
279 23.6 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 49.882 ng
RT: 26.650 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BM030434.D
Acq: 14 Jun 2021 13:22

Tgt Ion:276 Resp: 1642364
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.2
138 19.2 14.4 21.6

