

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010522\
 Data File : BM033647.D
 Acq On : 05 Jan 2022 17:36
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010522

Quant Time: Jan 06 00:36:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 17:07:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.983	152	195952	20.000	ng	0.00
21) Naphthalene-d8	10.801	136	804323	20.000	ng	0.00
39) Acenaphthene-d10	14.624	164	506785	20.000	ng	0.00
64) Phenanthrene-d10	17.359	188	905083	20.000	ng	0.00
76) Chrysene-d12	21.524	240	660180	20.000	ng	0.00
86) Perylene-d12	23.953	264	694973	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.525	112	969097	77.999	ng	0.00
7) Phenol-d6	7.136	99	1343402	80.225	ng	0.00
23) Nitrobenzene-d5	9.148	82	1390131	79.818	ng	0.00
42) 2,4,6-Tribromophenol	16.106	330	437785	82.707	ng	0.00
45) 2-Fluorobiphenyl	13.254	172	2952885	76.317	ng	0.00
79) Terphenyl-d14	19.971	244	3109523	84.782	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.360	88	202559	36.374	ng	94
3) Pyridine	3.772	79	557041	38.632	ng	96
4) n-Nitrosodimethylamine	3.678	42	274111	38.050	ng	# 74
6) Aniline	7.301	93	748190	39.444	ng	97
8) 2-Chlorophenol	7.542	128	541901	39.886	ng	91
9) Benzaldehyde	7.107	77	418539	41.196	ng	94
10) Phenol	7.166	94	675193	40.105	ng	94
11) bis(2-Chloroethyl)ether	7.401	93	523178	39.393	ng	94
12) 1,3-Dichlorobenzene	7.872	146	589868	38.845	ng	96
13) 1,4-Dichlorobenzene	8.019	146	607127	39.095	ng	96
14) 1,2-Dichlorobenzene	8.342	146	585462	38.984	ng	99
15) Benzyl Alcohol	8.225	79	561185	41.053	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.525	45	767277	38.310	ng	98
17) 2-Methylphenol	8.425	107	475711	40.933	ng	96
18) Hexachloroethane	9.078	117	229999	39.087	ng	98
19) n-Nitroso-di-n-propyla...	8.801	70	449947	41.126	ng	91
20) 3+4-Methylphenols	8.760	107	661575	41.669	ng	94
22) Acetophenone	8.813	105	846481	39.240	ng	# 94
24) Nitrobenzene	9.189	77	648480	39.156	ng	94
25) Isophorone	9.725	82	1160836	41.148	ng	99
26) 2-Nitrophenol	9.907	139	296923	42.551	ng	88
27) 2,4-Dimethylphenol	9.972	122	467638	40.143	ng	96
28) bis(2-Chloroethoxy)met...	10.207	93	735067	39.525	ng	98
29) 2,4-Dichlorophenol	10.442	162	527906	41.390	ng	98
30) 1,2,4-Trichlorobenzene	10.666	180	563824	39.578	ng	96
31) Naphthalene	10.854	128	1748880	39.672	ng	99
32) Benzoic acid	10.107	122	377836	46.094	ng	88
33) 4-Chloroaniline	10.954	127	716183	41.174	ng	94
34) Hexachlorobutadiene	11.154	225	367557	39.501	ng	95
35) Caprolactam	11.742	113	162245	45.864	ng	# 84
36) 4-Chloro-3-methylphenol	12.077	107	627328	42.342	ng	98
37) 2-Methylnaphthalene	12.460	142	1206978	40.518	ng	99
38) 1-Methylnaphthalene	12.677	142	1186375	40.977	ng	100
40) 1,2,4,5-Tetrachloroben...	12.830	216	609506	38.045	ng	99
41) Hexachlorocyclopentadiene	12.818	237	385060	38.207	ng	99
43) 2,4,6-Trichlorophenol	13.060	196	424626	40.629	ng	98

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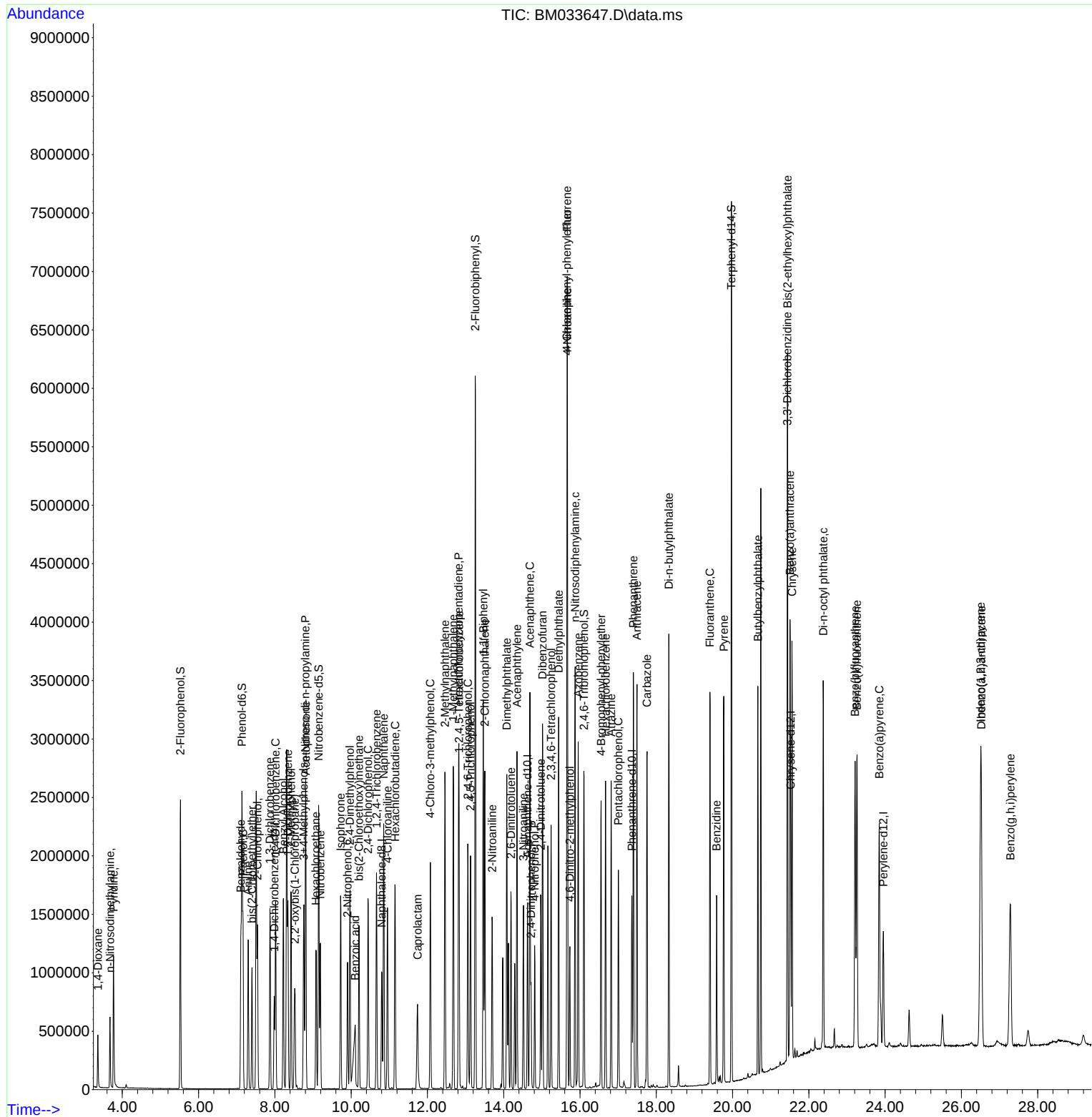
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.130	196	446144	40.348	ng	97
46) 1,1'-Biphenyl	13.465	154	1594232	38.512	ng	99
47) 2-Chloronaphthalene	13.507	162	1203445	38.716	ng	98
48) 2-Nitroaniline	13.695	65	405717	41.609	ng	89
49) Acenaphthylene	14.348	152	1921854	39.619	ng	99
50) Dimethylphthalate	14.083	163	1583312	40.245	ng	99
51) 2,6-Dinitrotoluene	14.195	165	313746	41.178	ng	91
52) Acenaphthene	14.689	154	1255967	39.804	ng	98
53) 3-Nitroaniline	14.518	138	337221	41.472	ng	93
54) 2,4-Dinitrophenol	14.718	184	152670	43.414	ng	90
55) Dibenzofuran	15.018	168	1867841	39.490	ng	96
56) 4-Nitrophenol	14.812	139	255657	39.672	ng	89
57) 2,4-Dinitrotoluene	14.971	165	418570	43.023	ng	90
58) Fluorene	15.665	166	1434535	39.592	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.242	232	378350	40.524	ng	98
60) Diethylphthalate	15.442	149	1649397	40.697	ng	100
61) 4-Chlorophenyl-phenyle...	15.659	204	751206	40.181	ng	94
62) 4-Nitroaniline	15.671	138	313952	39.640	ng	91
63) Azobenzene	15.954	77	1607658	40.123	ng	95
65) 4,6-Dinitro-2-methylph...	15.736	198	218648	43.999	ng	88
66) n-Nitrosodiphenylamine	15.871	169	1262143	41.264	ng	99
67) 4-Bromophenyl-phenylether	16.554	248	409636	40.917	ng	95
68) Hexachlorobenzene	16.671	284	466838	40.946	ng	99
69) Atrazine	16.818	200	429175	40.900	ng	99
70) Pentachlorophenol	17.006	266	277323	39.997	ng	97
71) Phenanthrene	17.401	178	2040951	39.408	ng	99
72) Anthracene	17.495	178	2000933	39.387	ng	99
73) Carbazole	17.759	167	1761243	36.774	ng	99
74) Di-n-butylphthalate	18.330	149	2598869	42.038	ng	100
75) Fluoranthene	19.406	202	1937321	35.632	ng	99
77) Benzidine	19.583	184	796260	40.187	ng	100
78) Pyrene	19.771	202	1936755	41.668	ng	98
80) Butylbenzylphthalate	20.665	149	894333	43.078	ng	95
81) Benzo(a)anthracene	21.506	228	1799823	40.204	ng	99
82) 3,3'-Dichlorobenzidine	21.436	252	647681	40.784	ng	99
83) Chrysene	21.559	228	1688034	39.403	ng	100
84) Bis(2-ethylhexyl)phtha...	21.441	149	1373520	43.433	ng	100
85) Di-n-octyl phthalate	22.377	149	2146767	41.744	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.506	276	2053206	40.063	ng	99
88) Benzo(b)fluoranthene	23.212	252	1724434	38.919	ng	99
89) Benzo(k)fluoranthene	23.265	252	1749170	40.732	ng	98
90) Benzo(a)pyrene	23.847	252	1469068	39.949	ng	98
91) Dibenzo(a,h)anthracene	26.523	278	1698312	39.897	ng	# 94
92) Benzo(g,h,i)perylene	27.288	276	1675532	40.035	ng	97

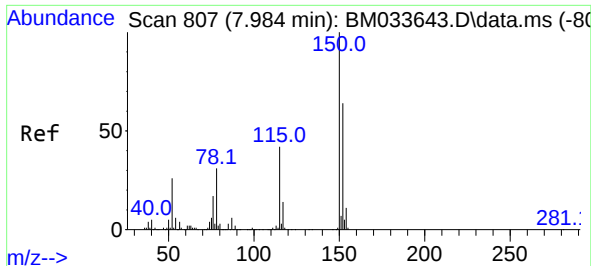
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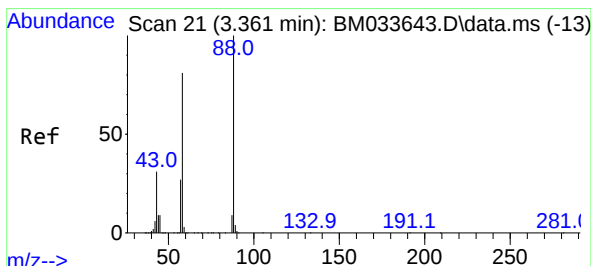
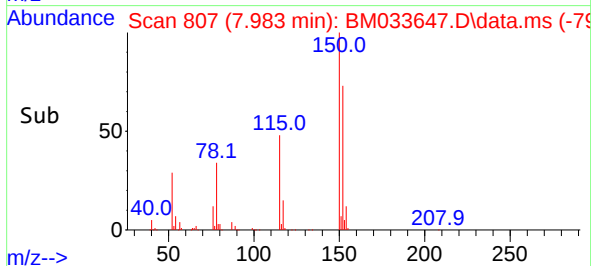
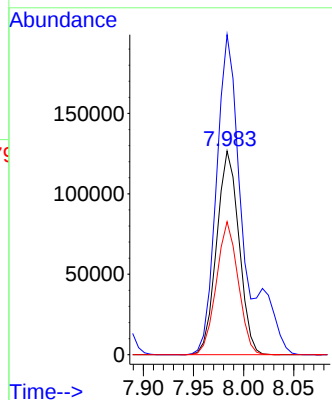
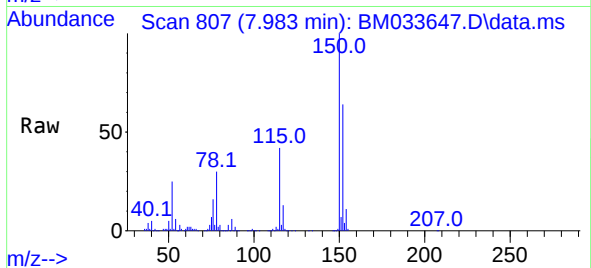




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.983 min Scan# 80
Delta R.T. -0.001 min
Lab File: BM033647.D
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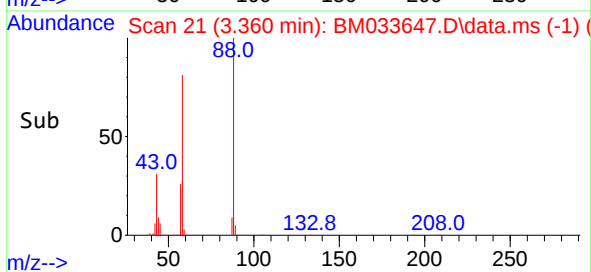
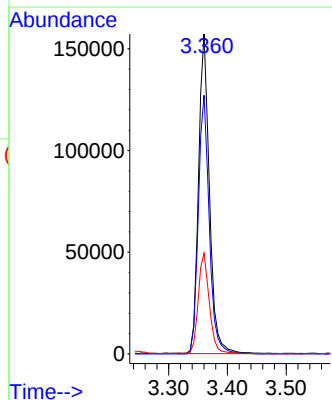
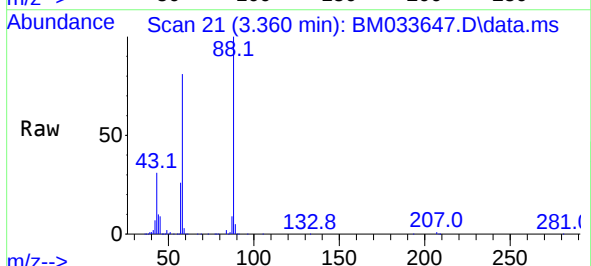
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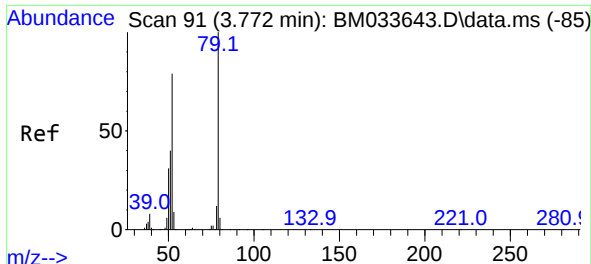
Tgt Ion:152 Resp: 195952
Ion Ratio Lower Upper
152 100
150 157.1 128.9 193.3
115 65.3 53.0 79.6



#2
1,4-Dioxane
Concen: 36.374 ng
RT: 3.360 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033647.D
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Tgt Ion: 88 Resp: 202559
Ion Ratio Lower Upper
88 100
58 81.3 67.0 100.4
43 31.8 31.6 47.4

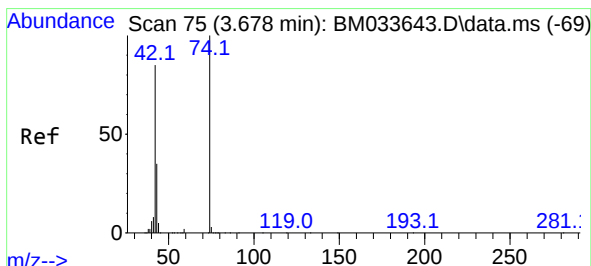
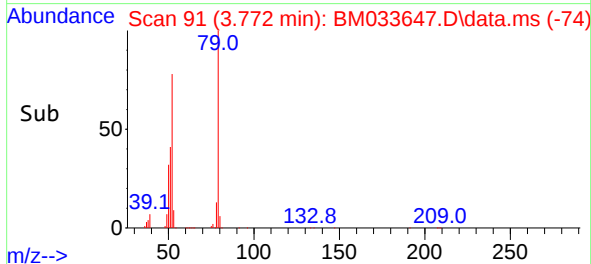
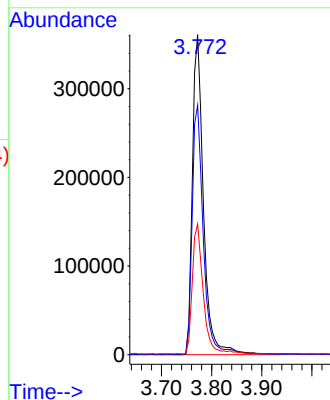
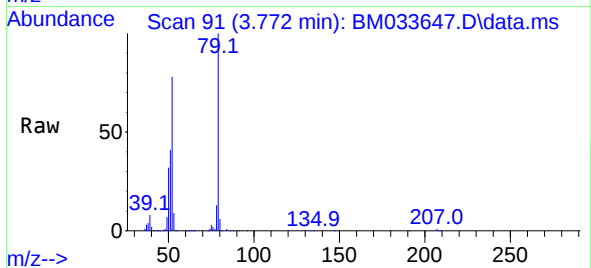




#3
 Pyridine
 Concen: 38.632 ng
 RT: 3.772 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: BM033647.D
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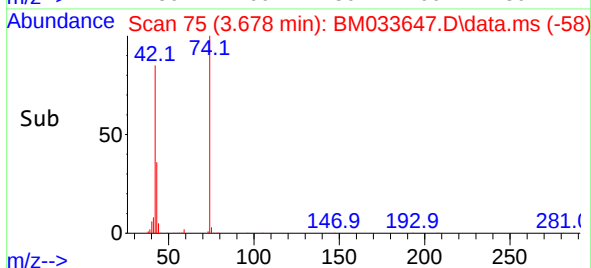
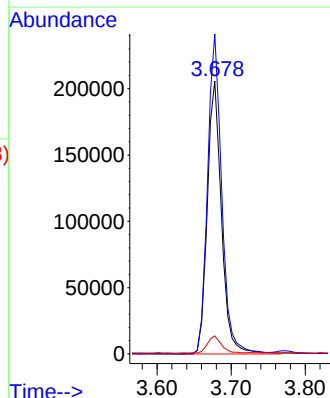
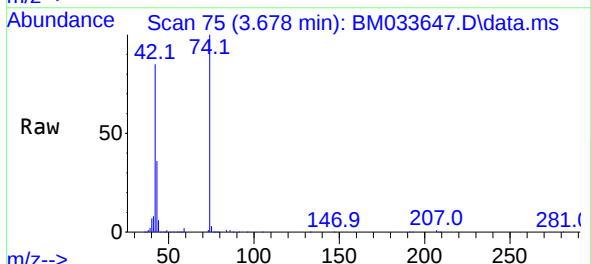
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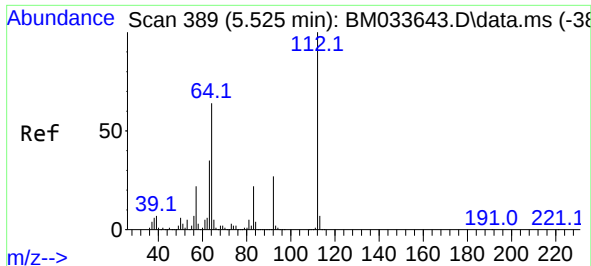
Tgt Ion: 79 Resp: 557041
 Ion Ratio Lower Upper
 79 100
 52 78.0 65.4 98.2
 51 40.8 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 38.050 ng
 RT: 3.678 min Scan# 75
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Tgt Ion: 42 Resp: 274111
 Ion Ratio Lower Upper
 42 100
 74 117.2 72.5 108.7#
 44 6.6 5.4 8.2

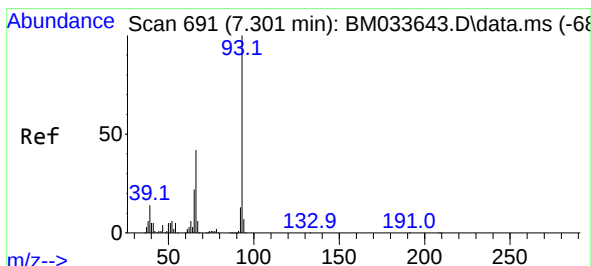
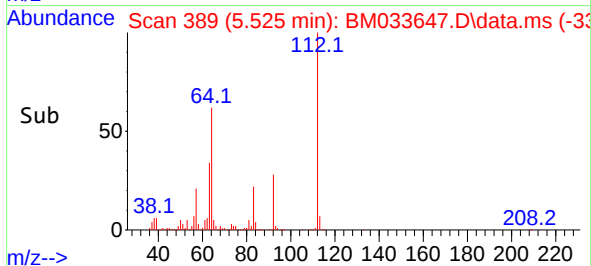
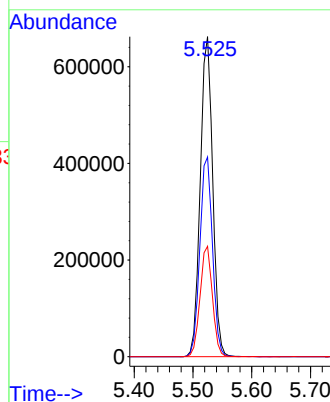
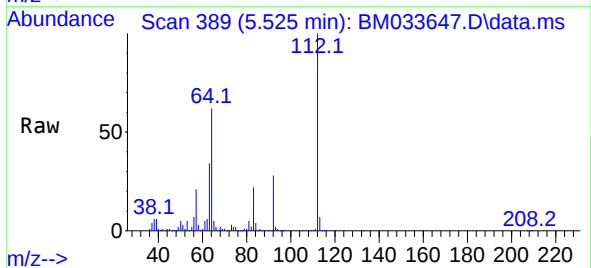




#5
2-Fluorophenol
Concen: 77.999 ng
RT: 5.525 min Scan# 389
Delta R.T. -0.000 min
Lab File: BM033647.D
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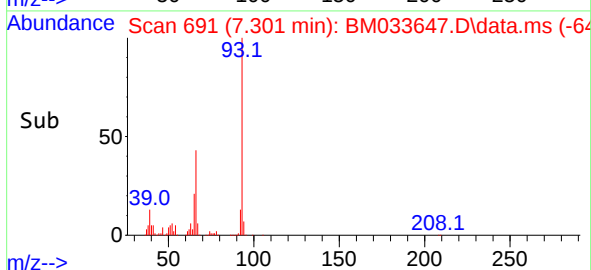
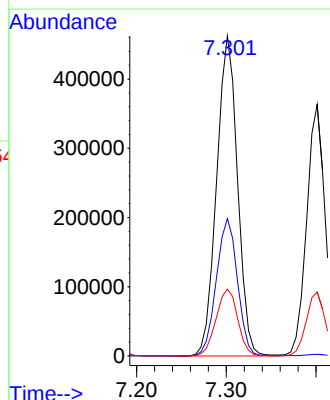
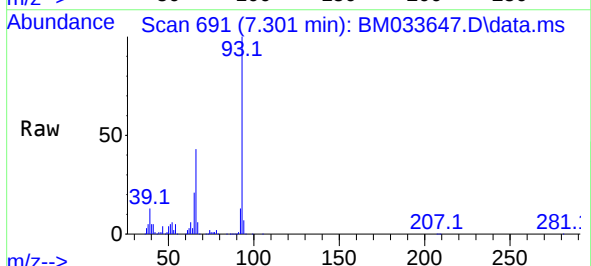
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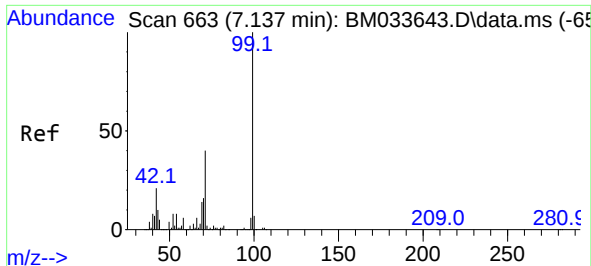
Tgt Ion:112 Resp: 969097
Ion Ratio Lower Upper
112 100
64 62.4 55.5 83.3
63 34.5 31.3 46.9



#6
Aniline
Concen: 39.444 ng
RT: 7.301 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion: 93 Resp: 748190
Ion Ratio Lower Upper
93 100
66 43.0 36.0 54.0
65 20.9 18.2 27.4

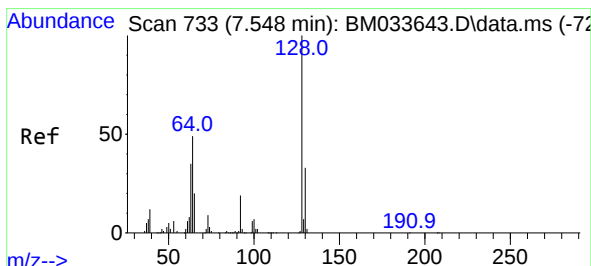
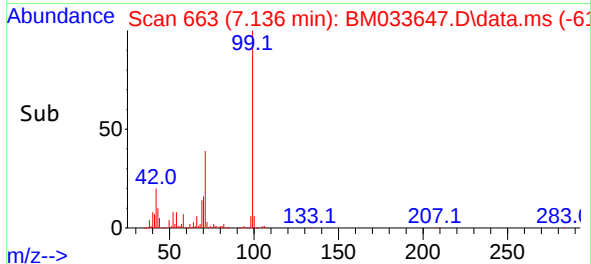
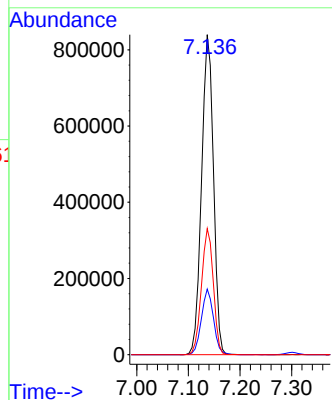
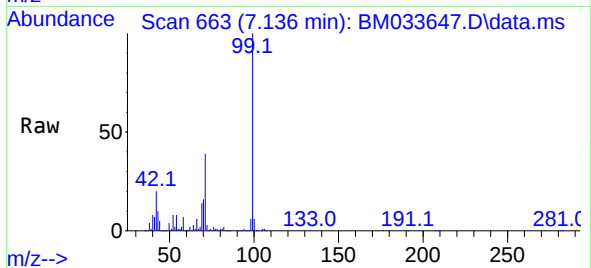




#7
Phenol-d6
Concen: 80.225 ng
RT: 7.136 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM033647.D
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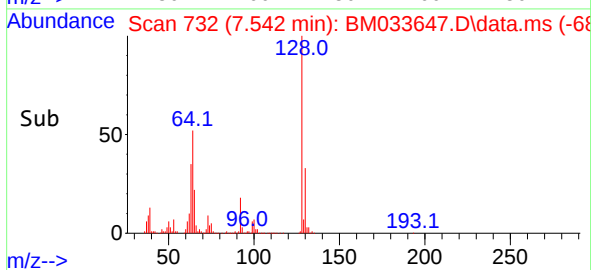
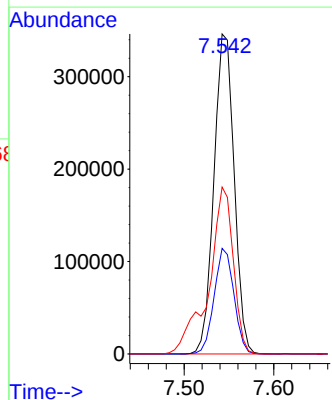
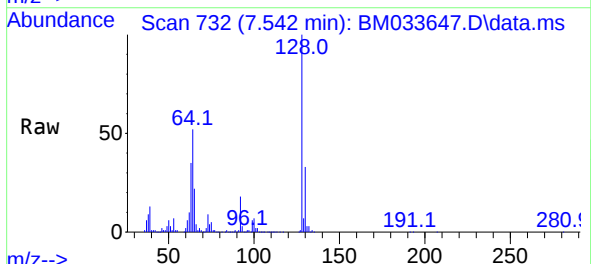
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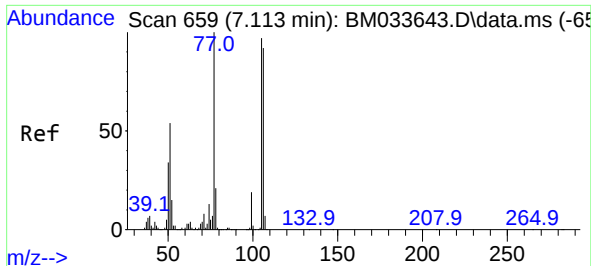
Tgt Ion: 99 Resp: 1343402
Ion Ratio Lower Upper
99 100
42 20.5 20.3 30.5
71 39.4 34.5 51.7



#8
2-Chlorophenol
Concen: 39.886 ng
RT: 7.542 min Scan# 732
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:128 Resp: 541901
Ion Ratio Lower Upper
128 100
130 33.0 10.9 50.9
64 52.2 40.6 80.6

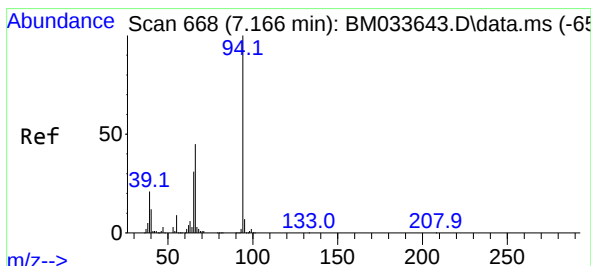
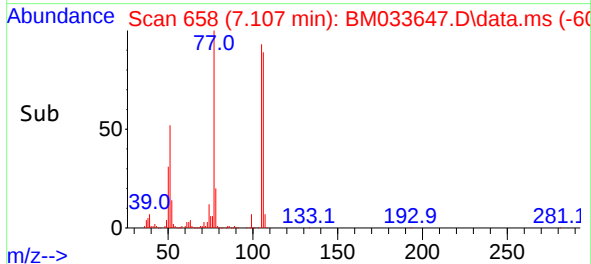
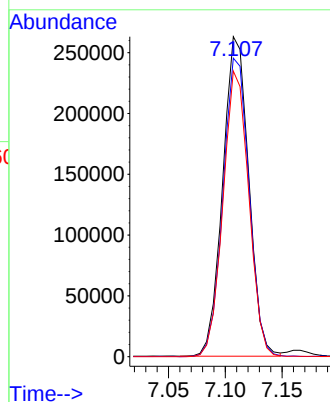
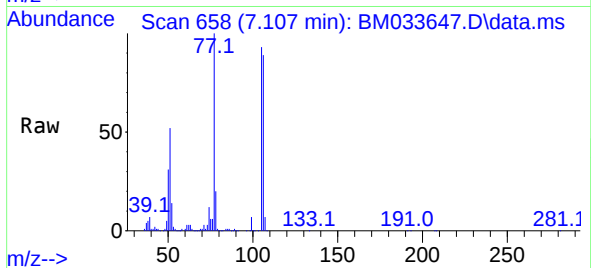




#9
Benzaldehyde
Concen: 41.196 ng
RT: 7.107 min Scan# 61
Delta R.T. -0.006 min
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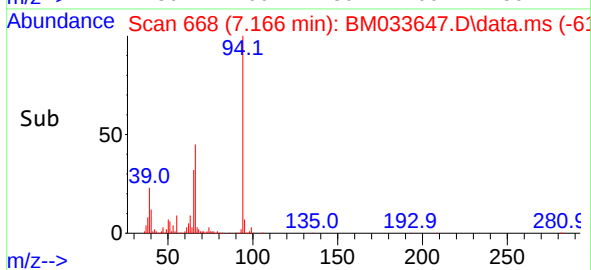
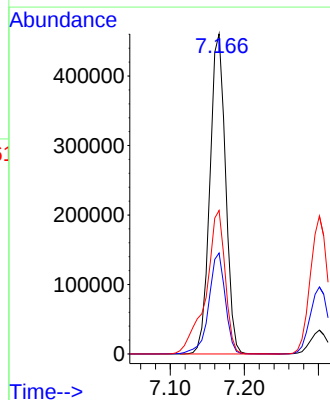
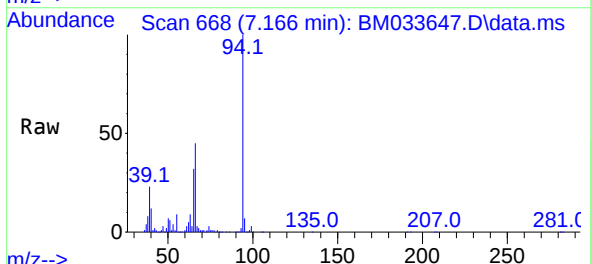
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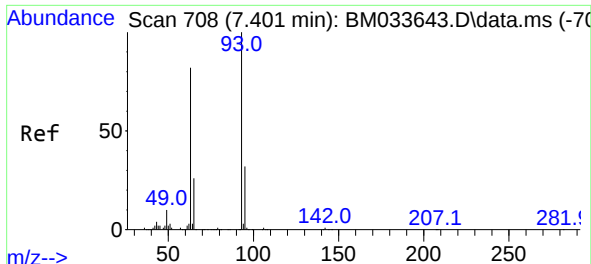
Tgt Ion: 77 Resp: 418539
Ion Ratio Lower Upper
77 100
105 93.3 67.1 107.1
106 89.2 64.3 104.3



#10
Phenol
Concen: 40.105 ng
RT: 7.166 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM033647.D
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Tgt Ion: 94 Resp: 675193
Ion Ratio Lower Upper
94 100
65 31.6 15.5 55.5
66 44.8 28.5 68.5

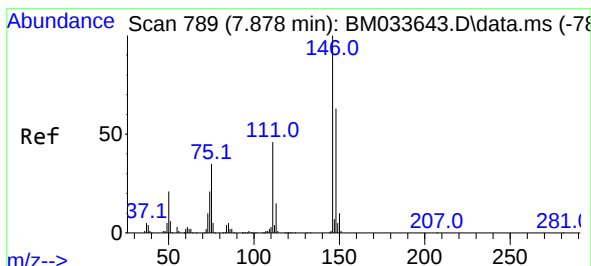
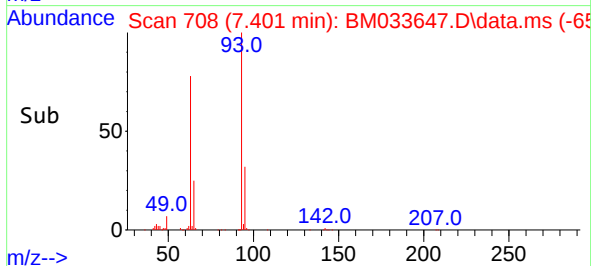
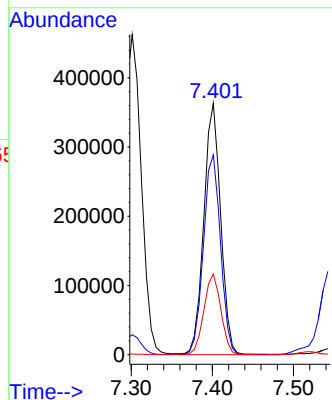
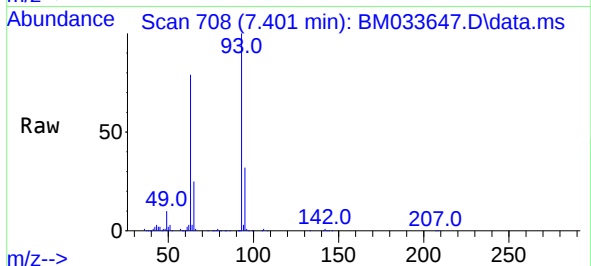




#11
bis(2-Chloroethyl)ether
Concen: 39.393 ng
RT: 7.401 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

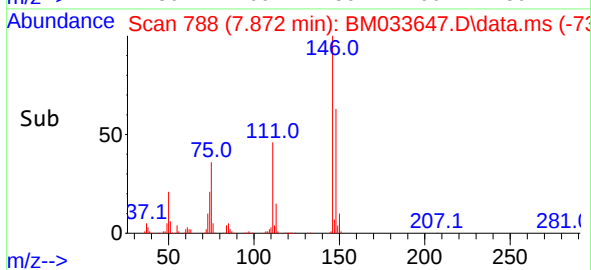
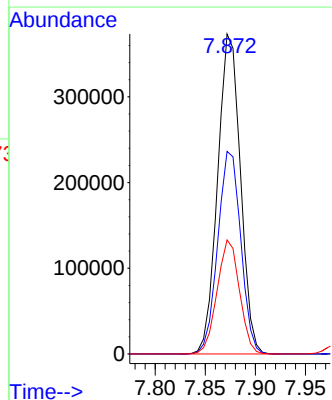
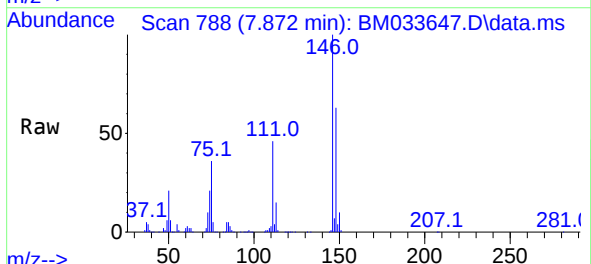
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

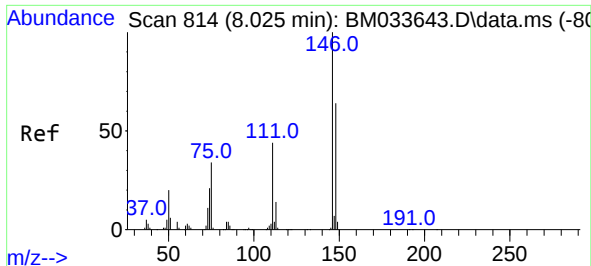
Tgt Ion: 93 Resp: 523178
Ion Ratio Lower Upper
93 100
63 79.5 67.0 107.0
95 32.0 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 38.845 ng
RT: 7.872 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:146 Resp: 589868
Ion Ratio Lower Upper
146 100
148 63.3 52.1 78.1
75 35.7 32.0 48.0

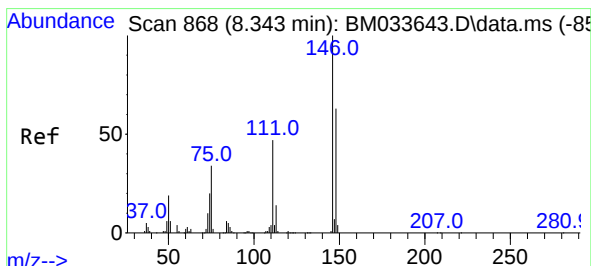
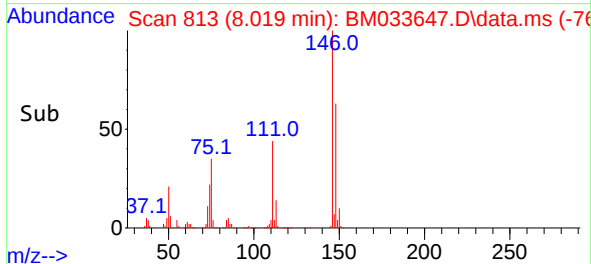
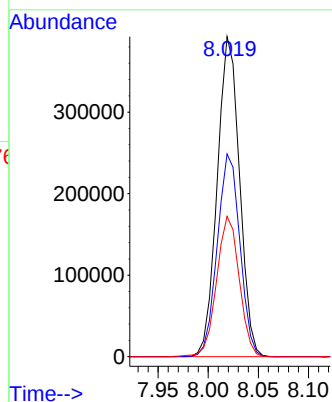
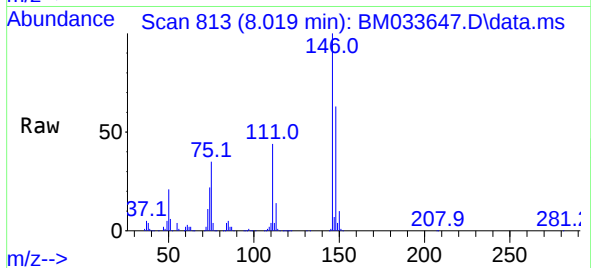




#13
1,4-Dichlorobenzene
Concen: 39.095 ng
RT: 8.019 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

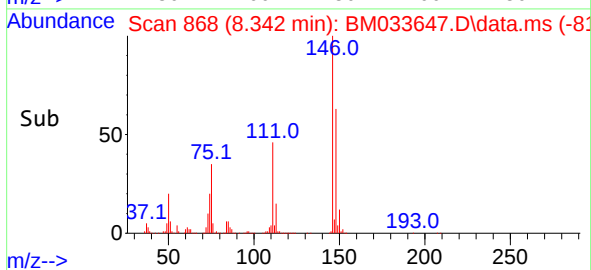
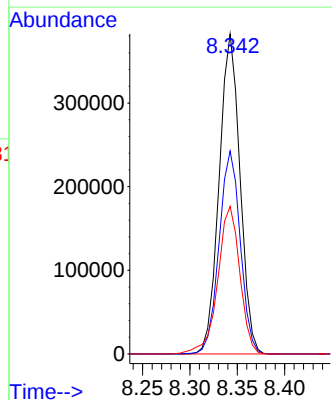
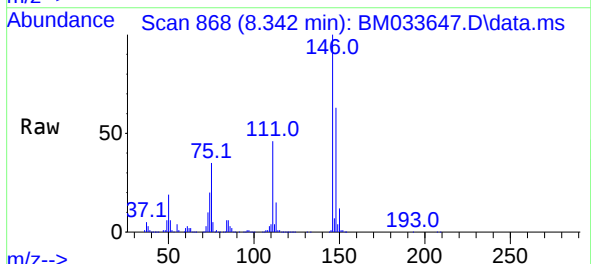
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

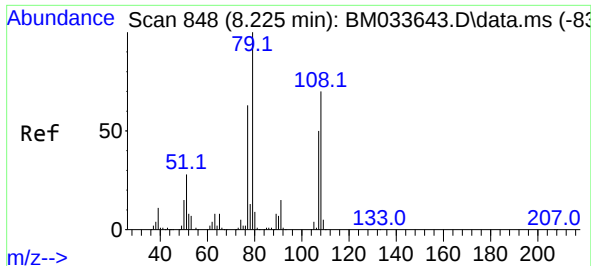
Tgt Ion:146 Resp: 607127
Ion Ratio Lower Upper
146 100
148 63.3 53.4 80.0
111 43.9 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 38.984 ng
RT: 8.342 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:146 Resp: 585462
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
111 46.1 37.8 56.8

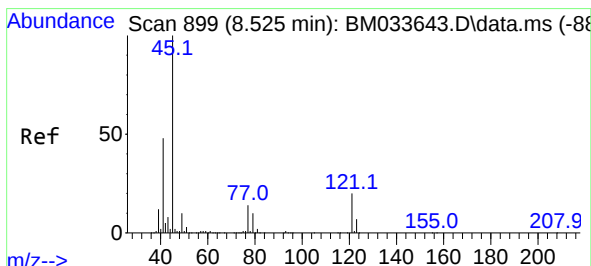
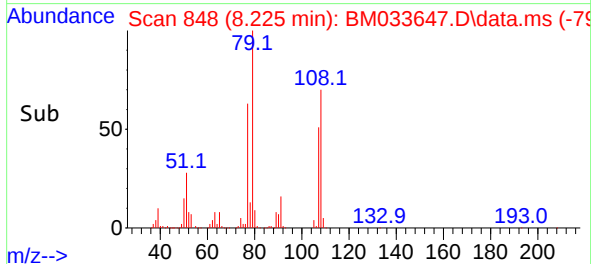
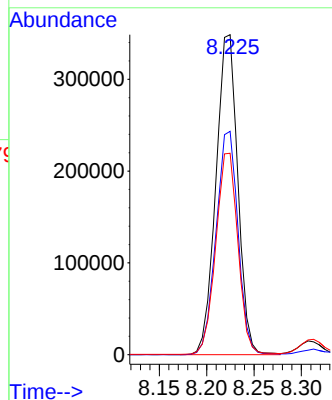
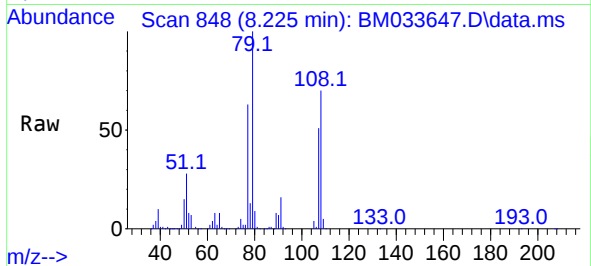




#15
Benzyl Alcohol
Concen: 41.053 ng
RT: 8.225 min Scan# 848
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

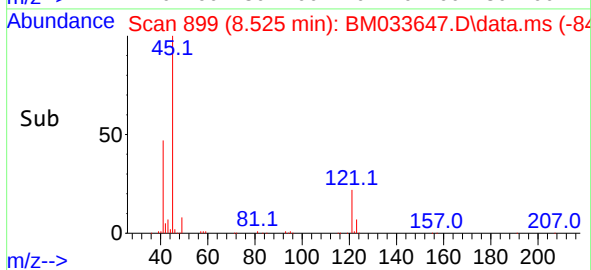
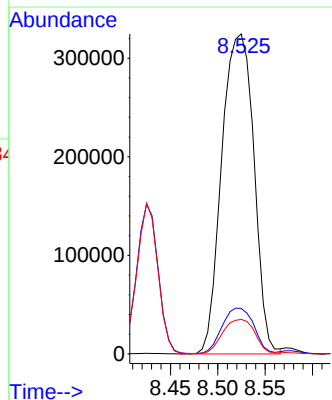
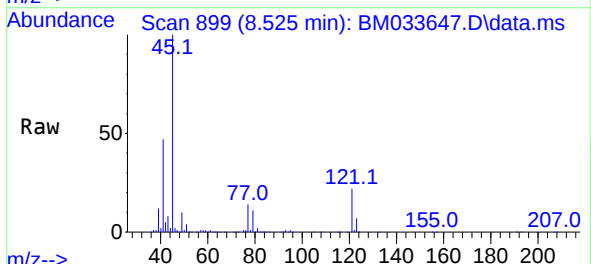
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

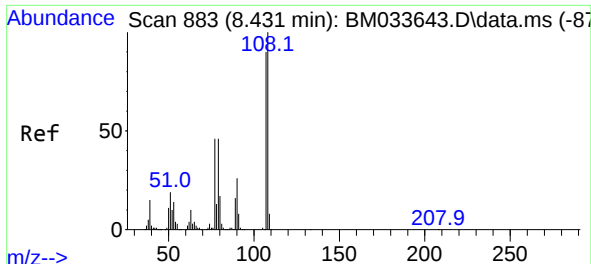
Tgt Ion: 79 Resp: 561185
Ion Ratio Lower Upper
79 100
108 69.8 51.1 76.7
77 63.0 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.310 ng
RT: 8.525 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion: 45 Resp: 767277
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.7
79 10.8 0.0 30.0



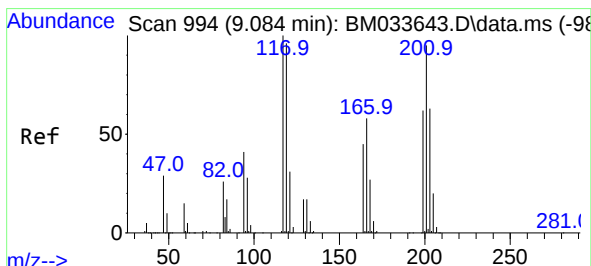
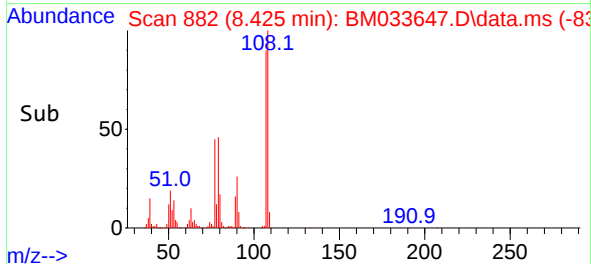
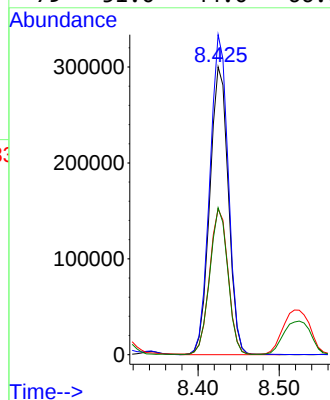
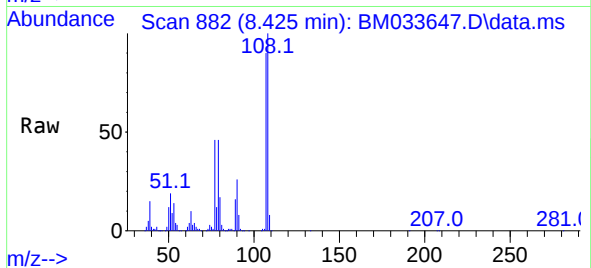


#17
2-Methylphenol
Concen: 40.933 ng
RT: 8.425 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Instrument :
BNA_M
ClientSampleId :
ICVBM010522

Tgt Ion:107 Resp: 475711

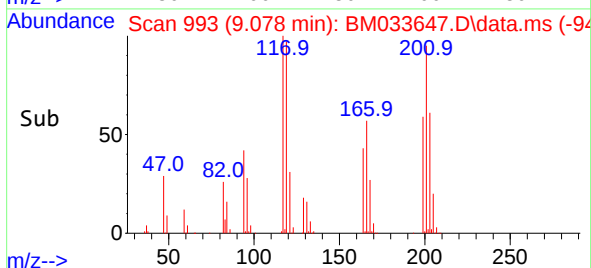
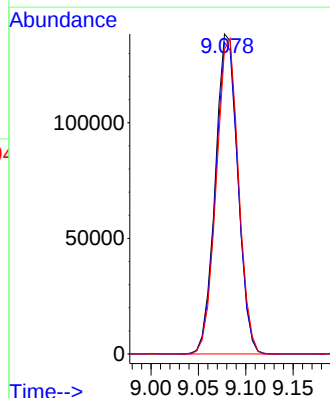
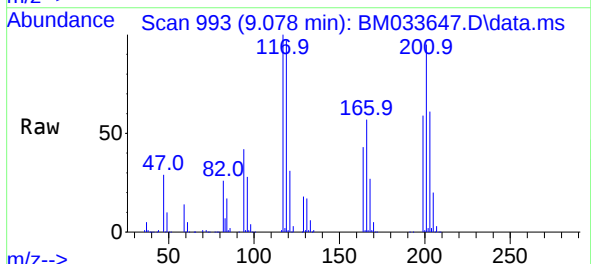
Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.2	133.8
77	50.6	46.0	69.0
79	51.0	44.0	66.0

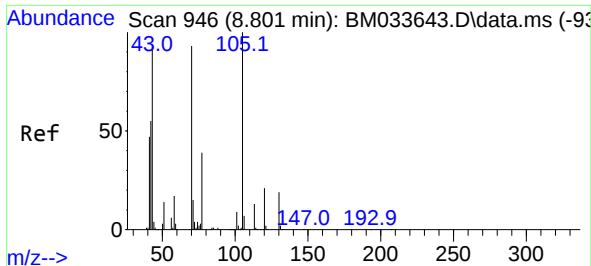


#18
Hexachloroethane
Concen: 39.087 ng
RT: 9.078 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:117 Resp: 229999

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.0	112.6
201	95.3	75.2	112.8

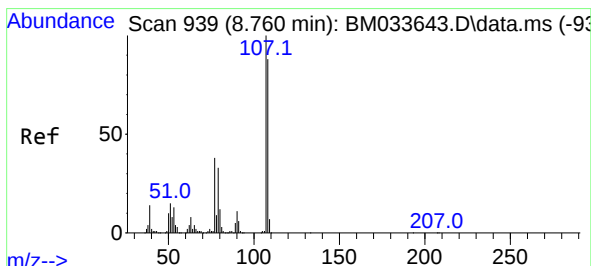
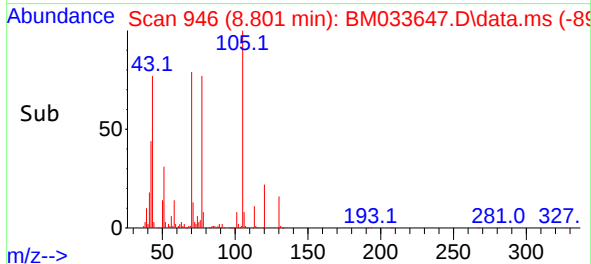
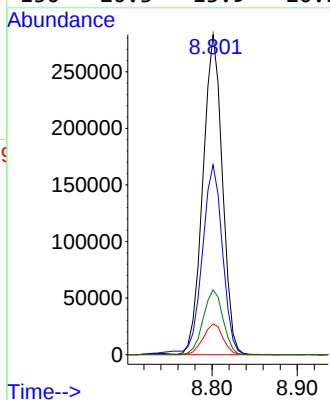
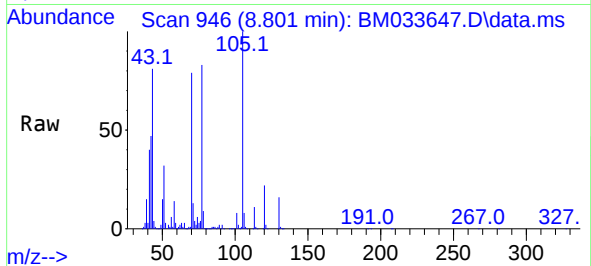




#19
n-Nitroso-di-n-propylamine
Concen: 41.126 ng
RT: 8.801 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

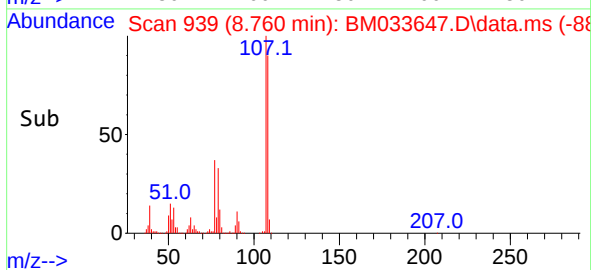
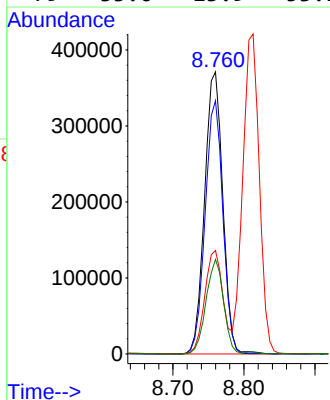
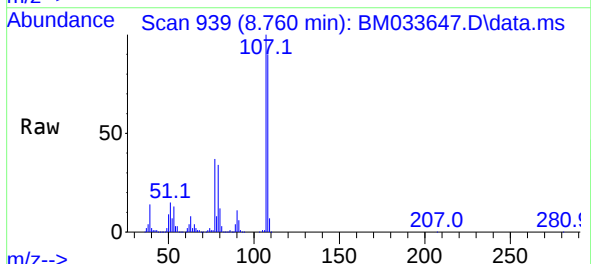
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

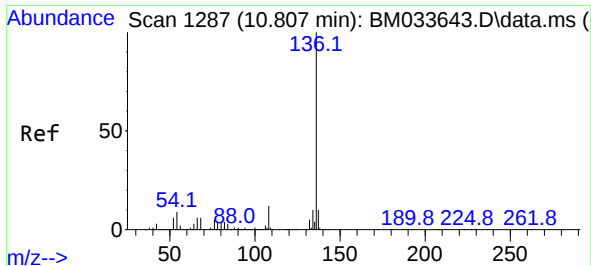
Tgt Ion: 70 Resp: 449947
Ion Ratio Lower Upper
70 100
42 59.3 54.1 81.1
101 9.6 7.8 11.6
130 20.3 13.9 20.9



#20
3+4-Methylphenols
Concen: 41.669 ng
RT: 8.760 min Scan# 939
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion: 107 Resp: 661575
Ion Ratio Lower Upper
107 100
108 89.8 64.2 104.2
77 36.7 22.7 62.7
79 33.6 13.9 53.9



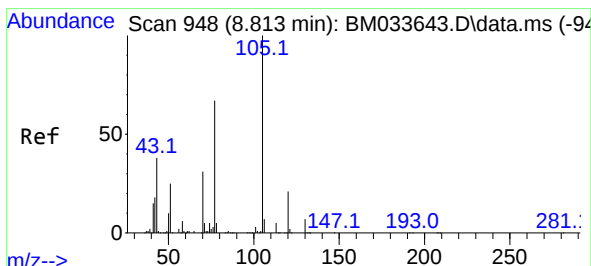
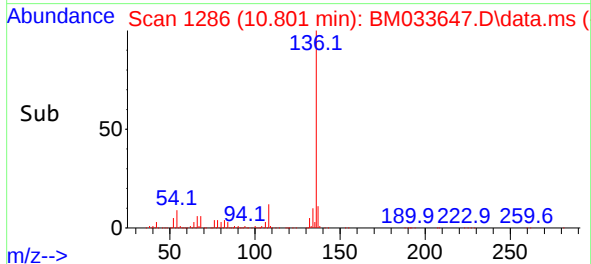
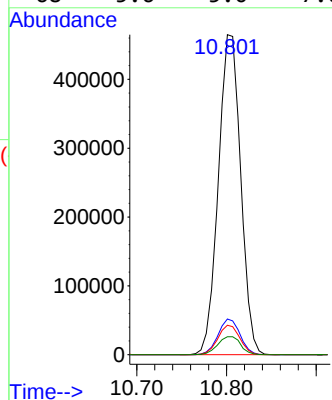
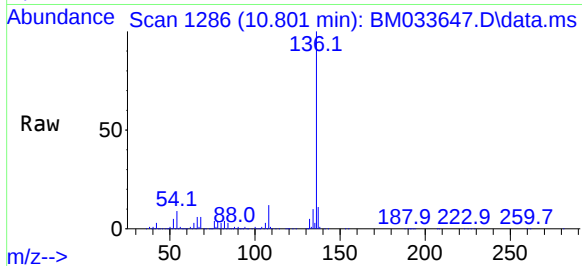


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.801 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Instrument :
BNA_M
ClientSampleId :
ICVBM010522

Tgt Ion:136 Resp: 804323

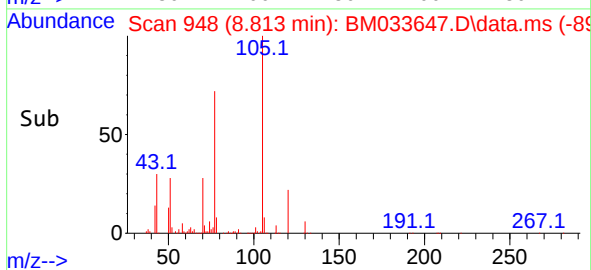
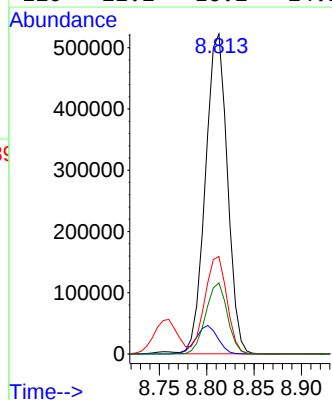
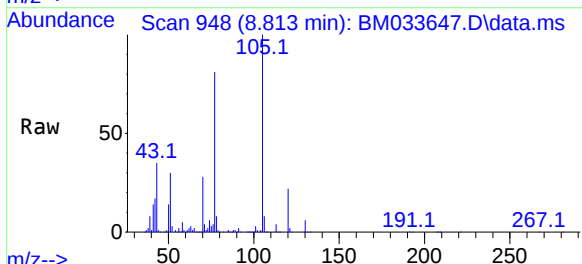
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	9.2	8.3	12.5
68	5.6	5.0	7.6

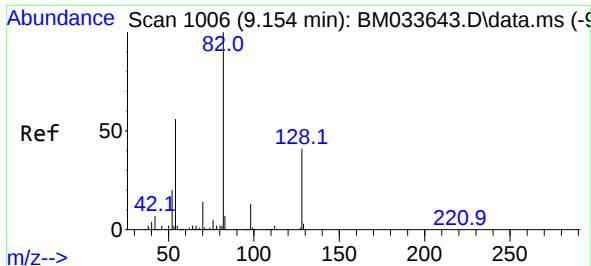


#22
Acetophenone
Concen: 39.240 ng
RT: 8.813 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:105 Resp: 846481

Ion	Ratio	Lower	Upper
105	100		
71	4.4	1.6	2.4
51	30.4	27.7	41.5
120	22.2	16.2	24.2





#23

Nitrobenzene-d5

Concen: 79.818 ng

RT: 9.148 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

Instrument :

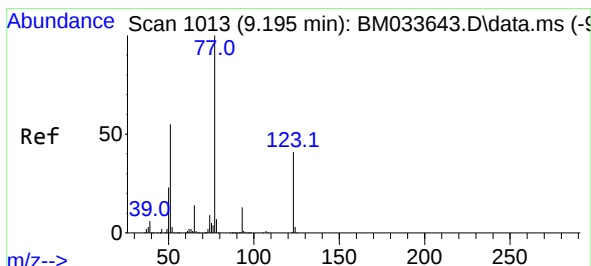
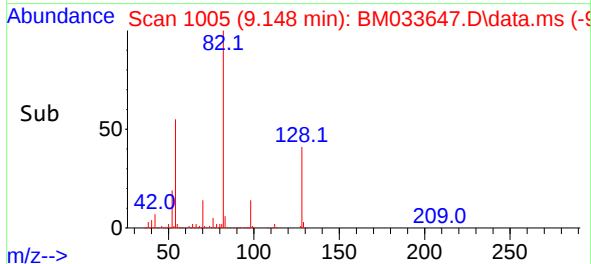
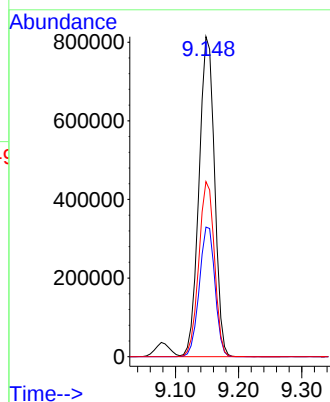
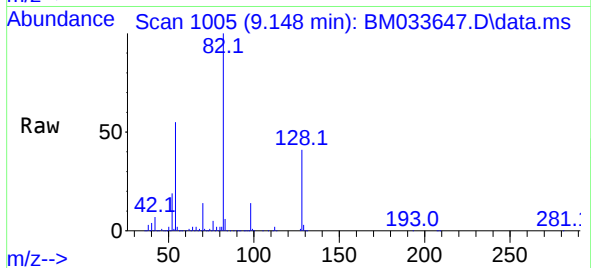
BNA_M

ClientSampleId :

ICVBM010522

Tgt Ion: 82 Resp: 1390131

Ion	Ratio	Lower	Upper
82	100		
128	40.5	28.1	42.1
54	54.7	46.1	69.1



#24

Nitrobenzene

Concen: 39.156 ng

RT: 9.189 min Scan# 1012

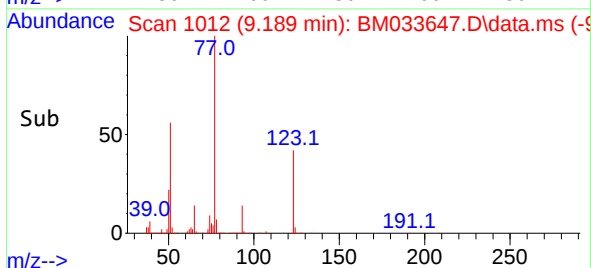
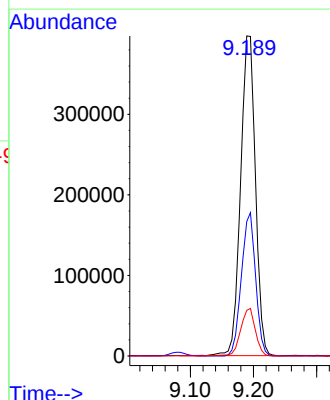
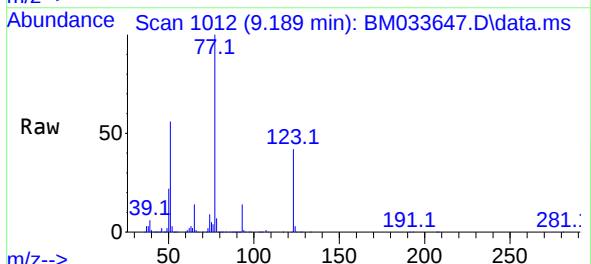
Delta R.T. -0.006 min

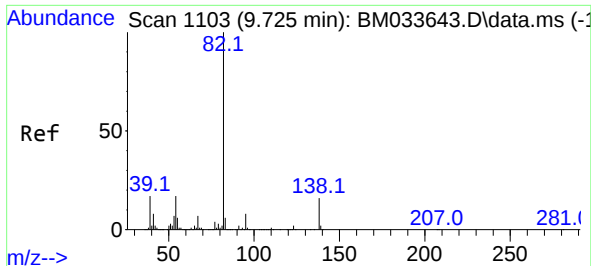
Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

Tgt Ion: 77 Resp: 648480

Ion	Ratio	Lower	Upper
77	100		
123	42.0	29.8	44.8
65	14.2	11.5	17.3

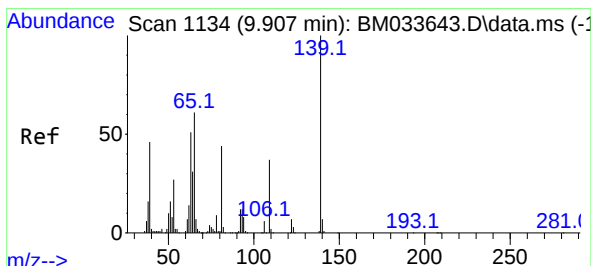
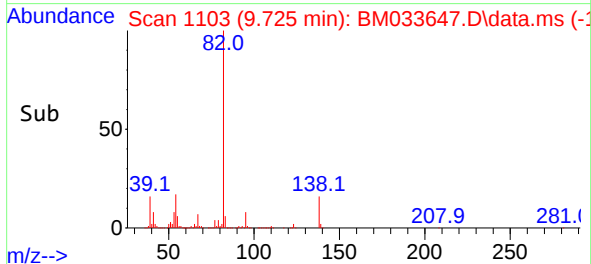
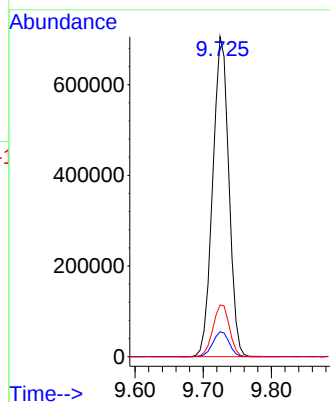
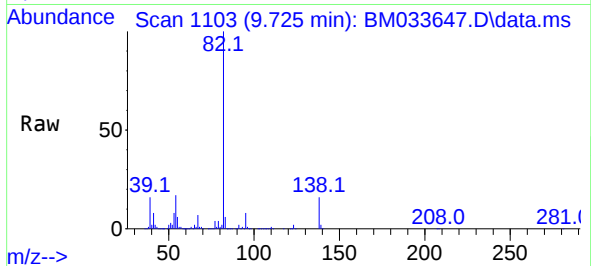




#25
Isophorone
Concen: 41.148 ng
RT: 9.725 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

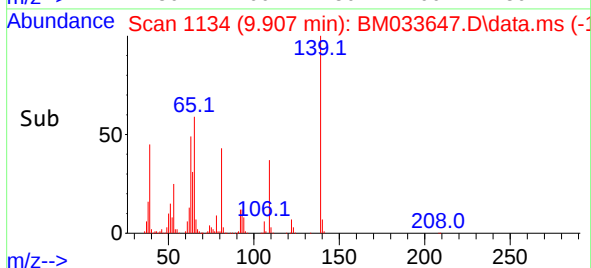
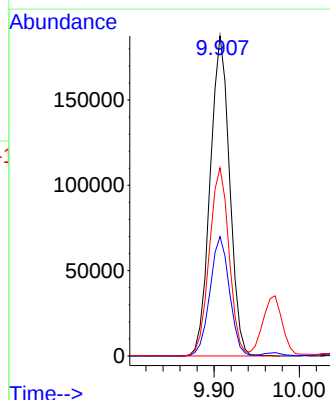
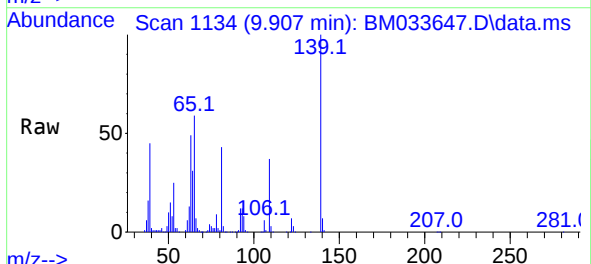
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

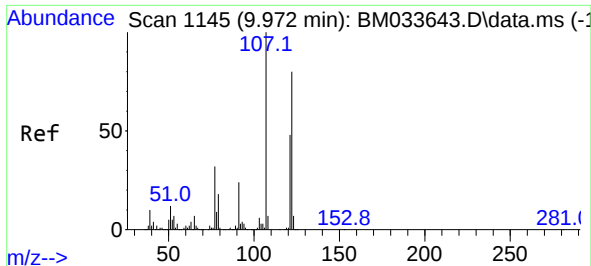
Tgt Ion: 82 Resp: 1160836
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 16.1 12.4 18.6



#26
2-Nitrophenol
Concen: 42.551 ng
RT: 9.907 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:139 Resp: 296923
Ion Ratio Lower Upper
139 100
109 37.3 33.0 49.6
65 58.8 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 40.143 ng

RT: 9.972 min Scan# 1145

Delta R.T. -0.000 min

Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

Instrument :

BNA_M

ClientSampleId :

ICVBM010522

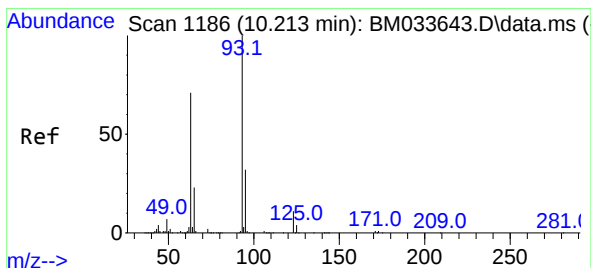
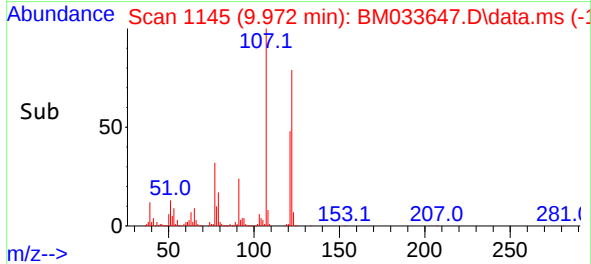
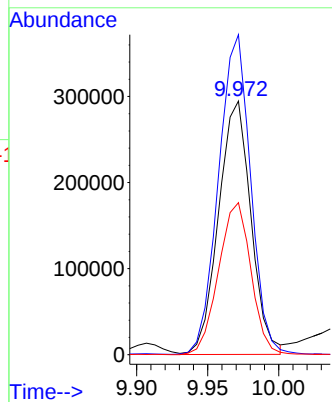
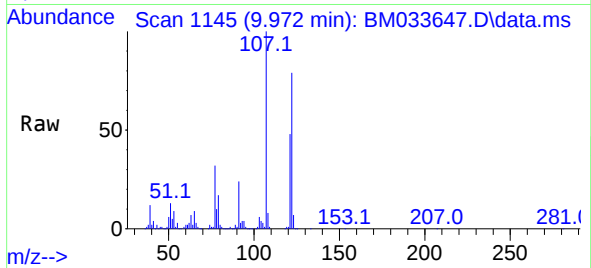
Tgt Ion:122 Resp: 467638

Ion Ratio Lower Upper

122 100

107 126.2 105.3 157.9

121 60.0 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 39.525 ng

RT: 10.207 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

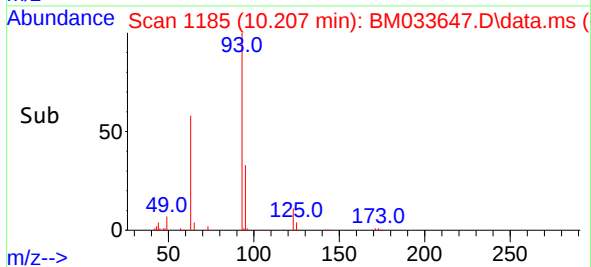
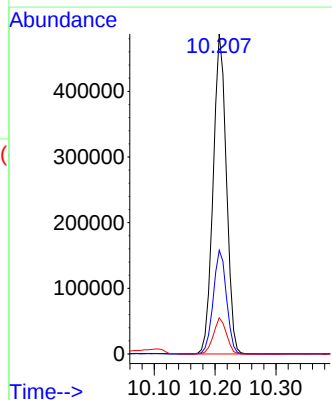
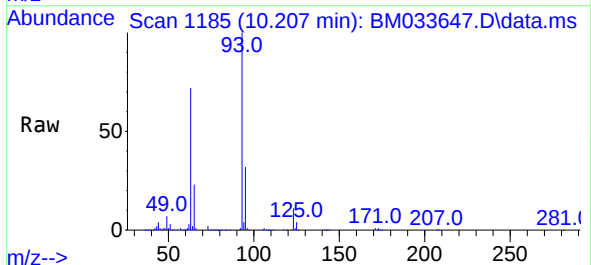
Tgt Ion: 93 Resp: 735067

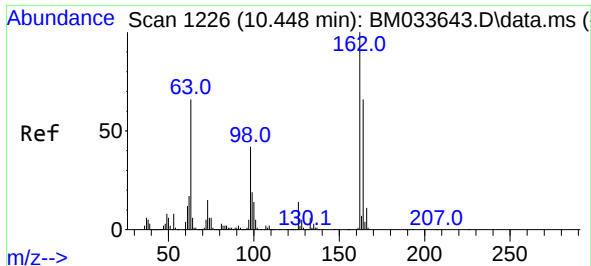
Ion Ratio Lower Upper

93 100

95 32.4 26.8 40.2

123 11.3 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 41.390 ng

RT: 10.442 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

Instrument :

BNA_M

ClientSampleId :

ICVBM010522

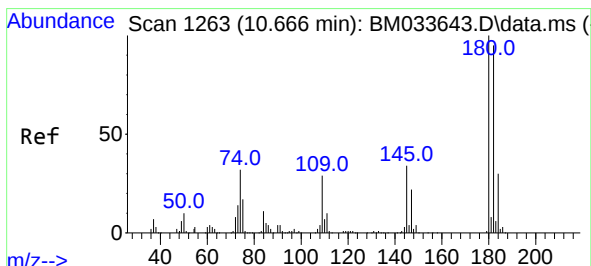
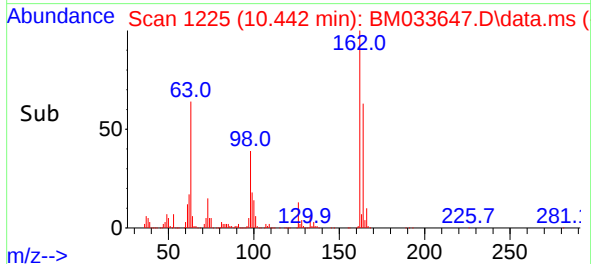
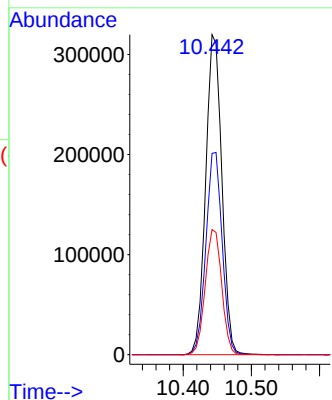
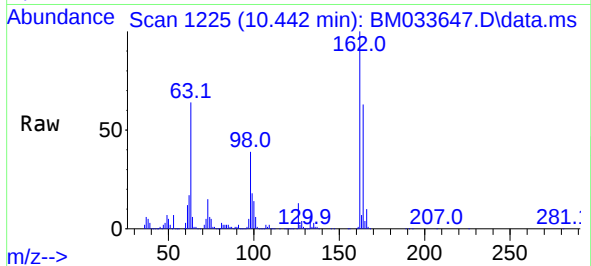
Tgt Ion:162 Resp: 527906

Ion Ratio Lower Upper

162 100

164 62.9 44.4 84.4

98 39.1 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 39.578 ng

RT: 10.666 min Scan# 1263

Delta R.T. -0.000 min

Lab File: BM033647.D

Acq: 05 Jan 2022 17:36

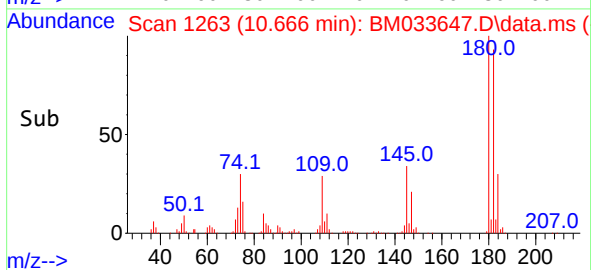
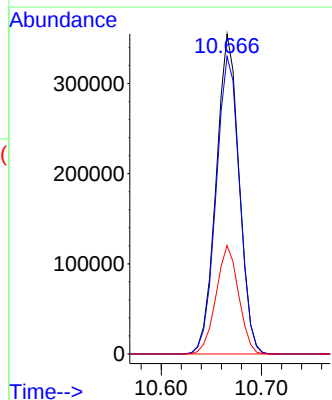
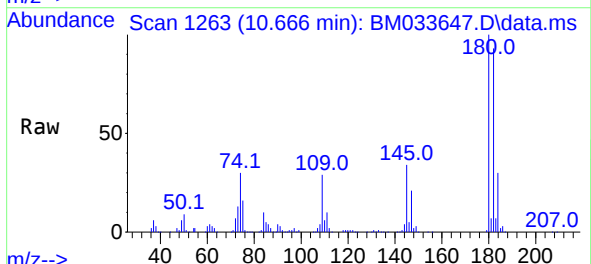
Tgt Ion:180 Resp: 563824

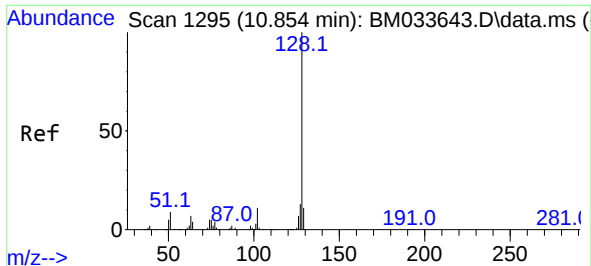
Ion Ratio Lower Upper

180 100

182 93.0 77.8 116.8

145 33.9 26.0 39.0

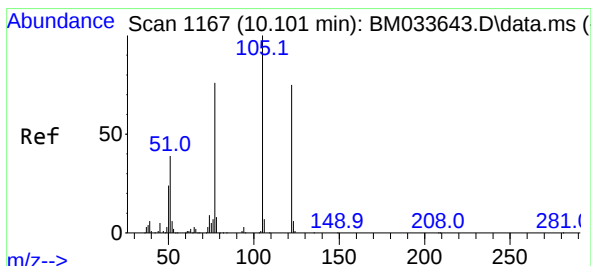
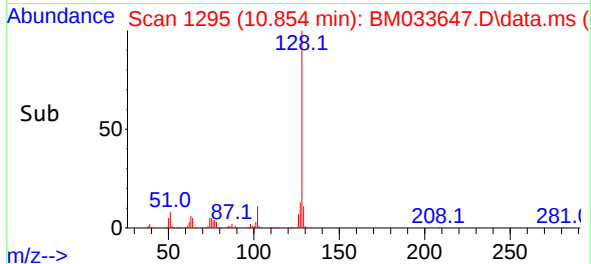
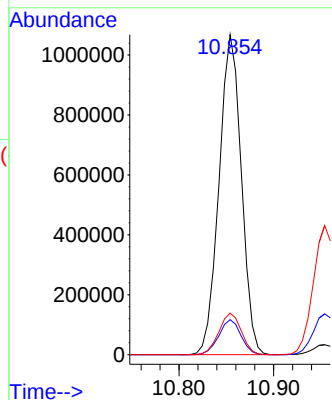
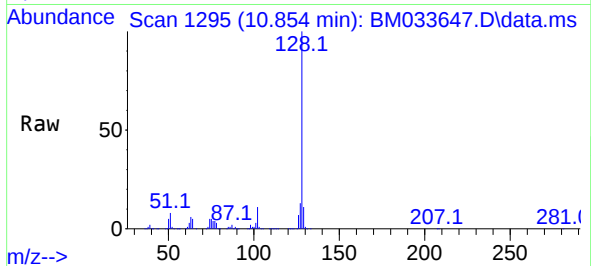




#31
Naphthalene
Concen: 39.672 ng
RT: 10.854 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

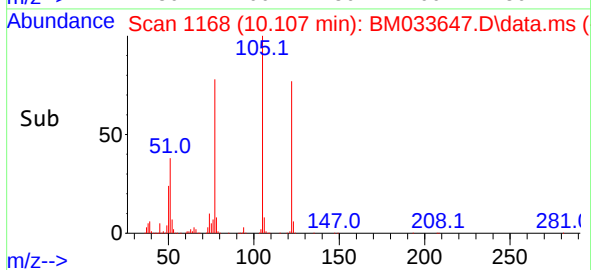
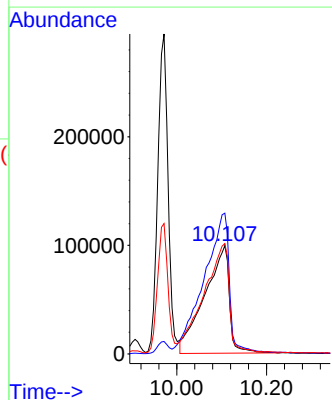
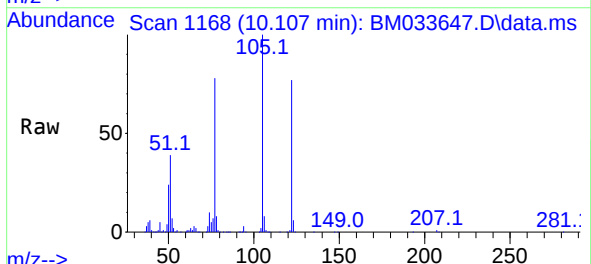
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

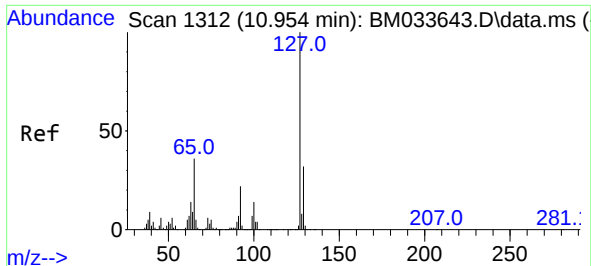
Tgt Ion:128 Resp: 1748880
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 46.094 ng
RT: 10.107 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:122 Resp: 377836
Ion Ratio Lower Upper
122 100
105 130.0 119.6 159.6
77 101.9 101.0 141.0

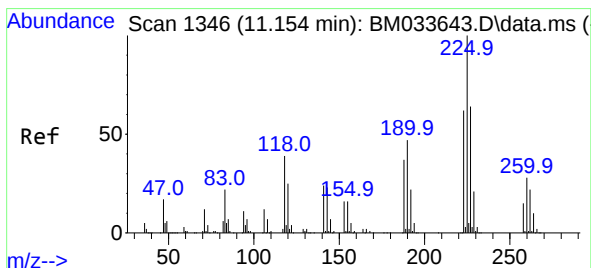
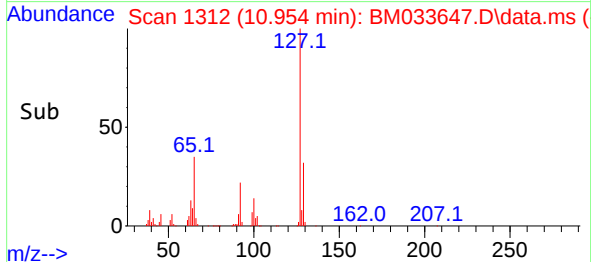
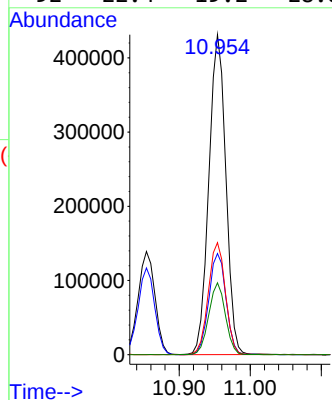
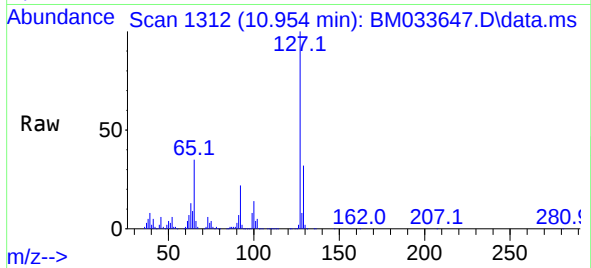




#33
4-Chloroaniline
Concen: 41.174 ng
RT: 10.954 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

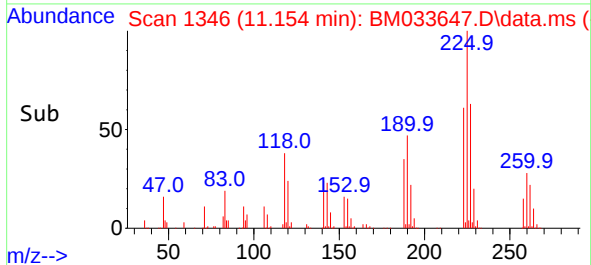
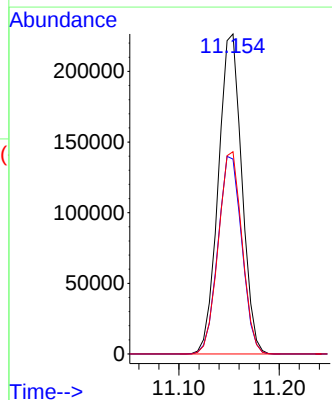
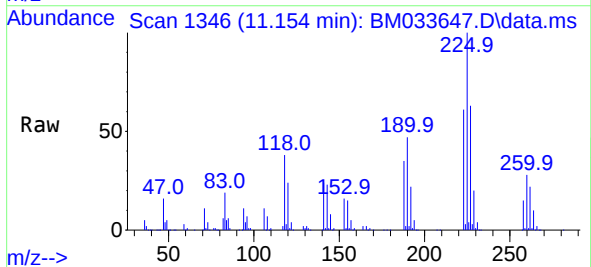
Instrument :
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ClientSampleId :
ICVBM010522

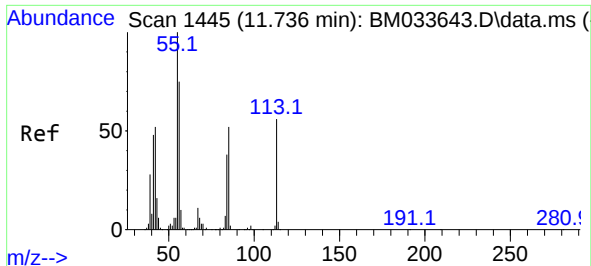
Tgt Ion:	127	Resp:	716183
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.4
65	35.0	33.0	49.6
92	22.4	19.2	28.8



#34
Hexachlorobutadiene
Concen: 39.501 ng
RT: 11.154 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:	225	Resp:	367557
Ion	Ratio	Lower	Upper
225	100		
223	60.9	52.5	78.7
227	63.2	52.7	79.1

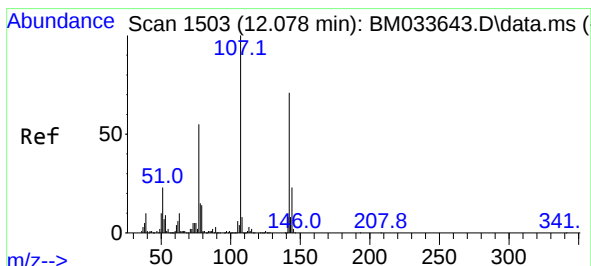
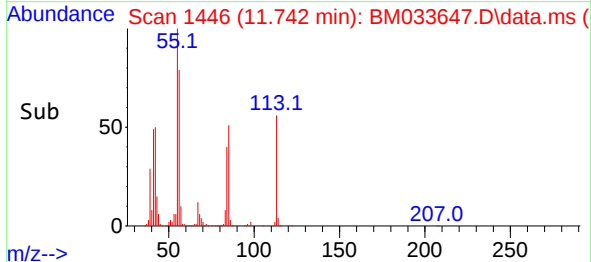
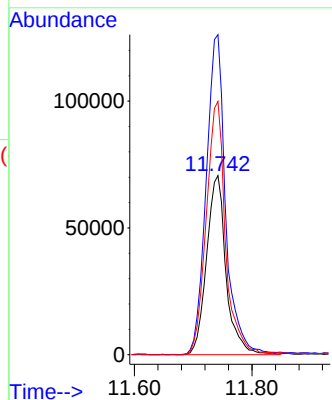
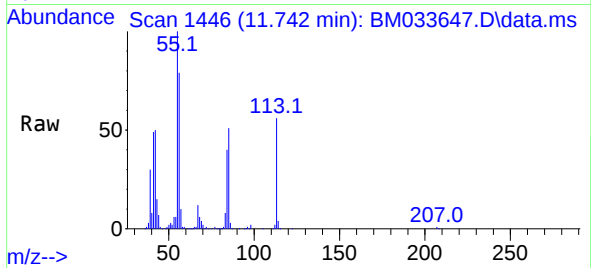




#35
Caprolactam
Concen: 45.864 ng
RT: 11.742 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

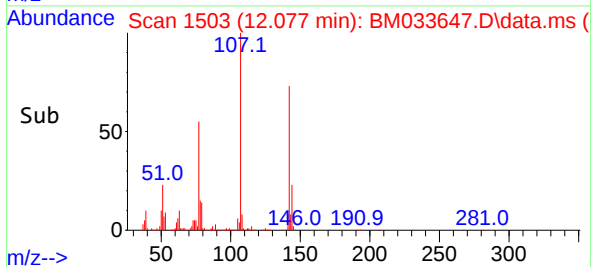
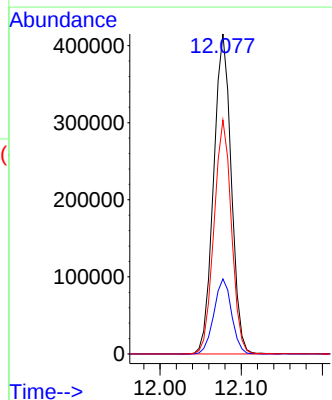
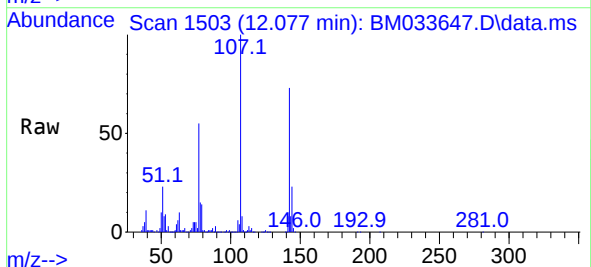
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

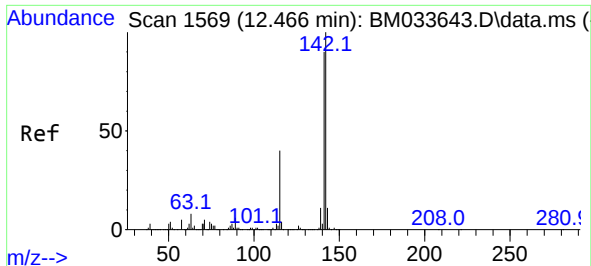
Tgt Ion:113 Resp: 162245
Ion Ratio Lower Upper
113 100
55 178.8 183.6 223.6#
56 141.5 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 42.342 ng
RT: 12.077 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:107 Resp: 627328
Ion Ratio Lower Upper
107 100
144 23.4 18.6 27.8
142 73.1 56.9 85.3

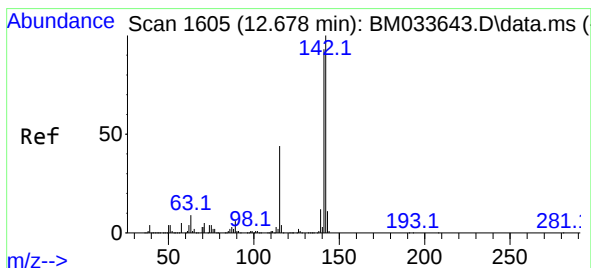
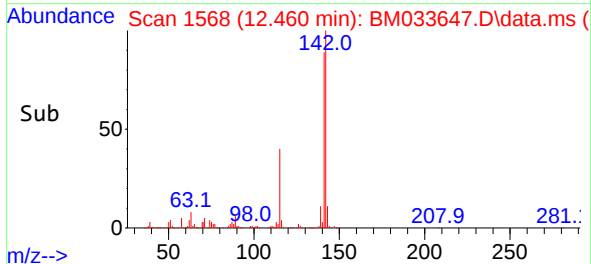
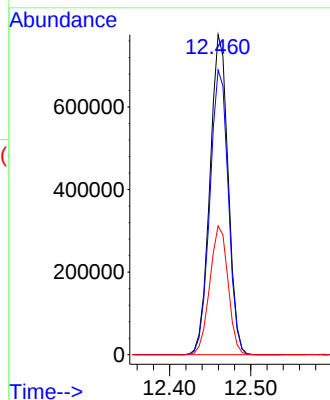
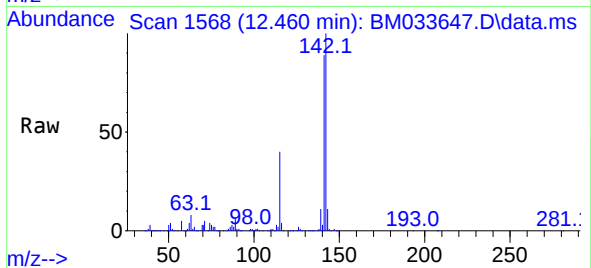




#37
2-Methylnaphthalene
Concen: 40.518 ng
RT: 12.460 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

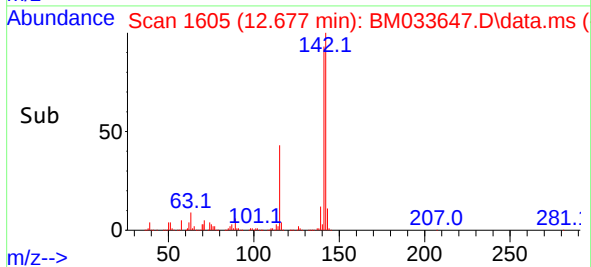
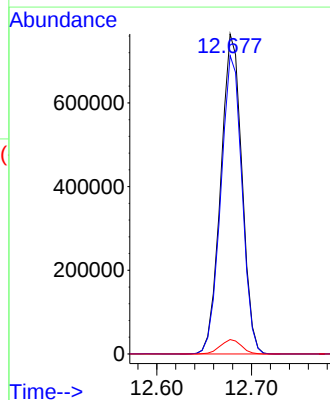
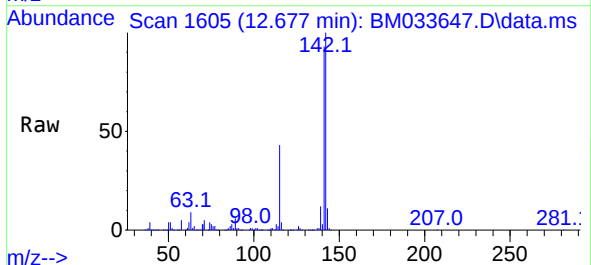
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

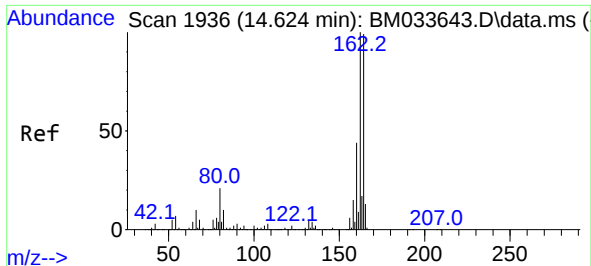
Tgt Ion:142 Resp: 1206978
Ion Ratio Lower Upper
142 100
141 89.0 72.2 108.2
115 40.3 33.0 49.6



#38
1-Methylnaphthalene
Concen: 40.977 ng
RT: 12.677 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:142 Resp: 1186375
Ion Ratio Lower Upper
142 100
141 93.2 75.0 112.4
116 4.5 3.5 5.3

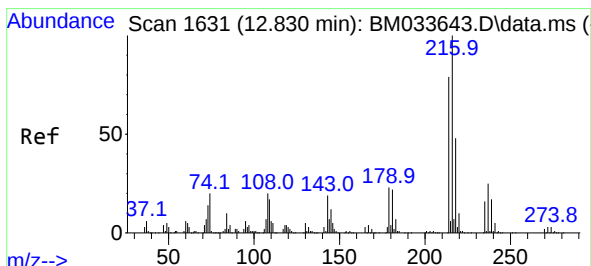
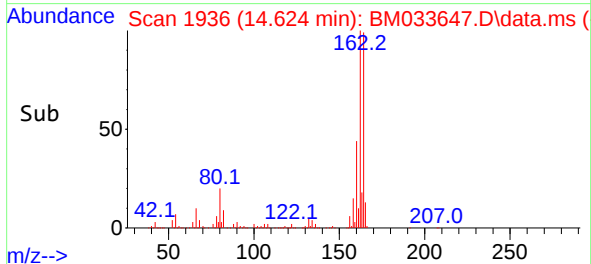
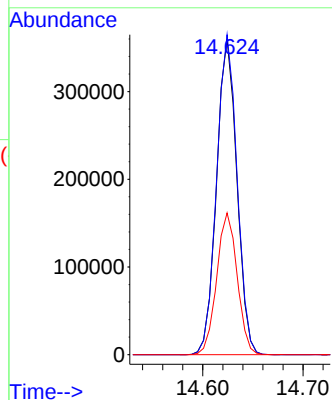
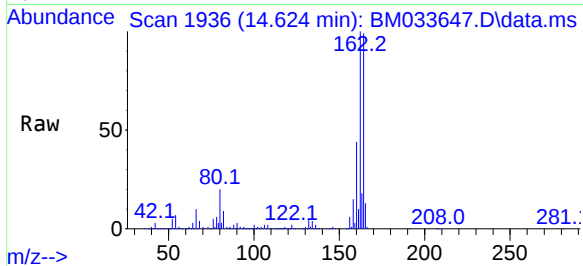




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.624 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

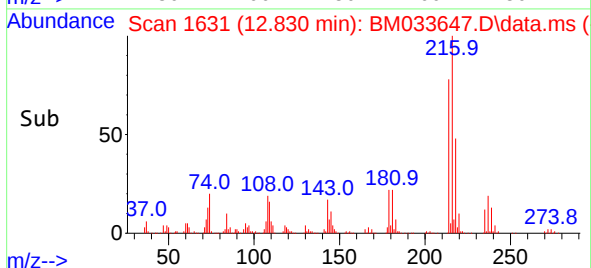
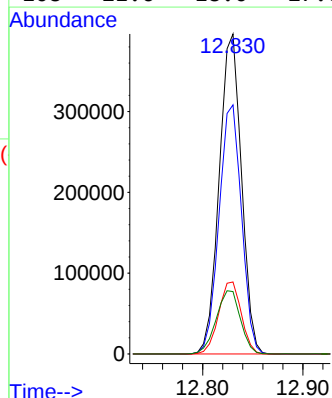
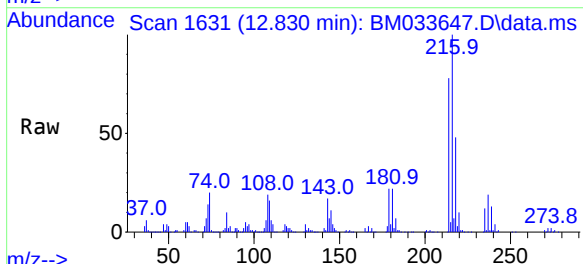
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

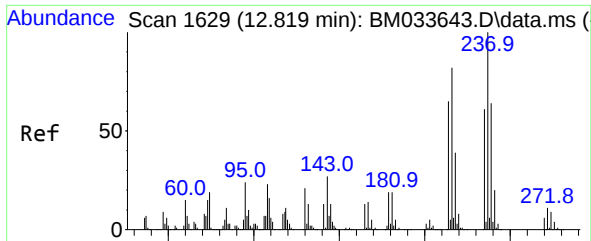
Tgt Ion:164 Resp: 506785
Ion Ratio Lower Upper
164 100
162 101.5 79.7 119.5
160 45.0 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.045 ng
RT: 12.830 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

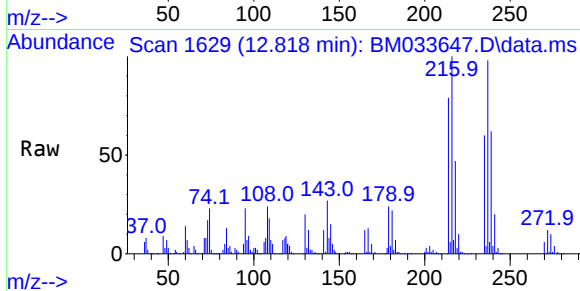
Tgt Ion:216 Resp: 609506
Ion Ratio Lower Upper
216 100
214 78.7 62.6 93.8
179 23.0 18.2 27.2
108 21.6 18.0 27.0



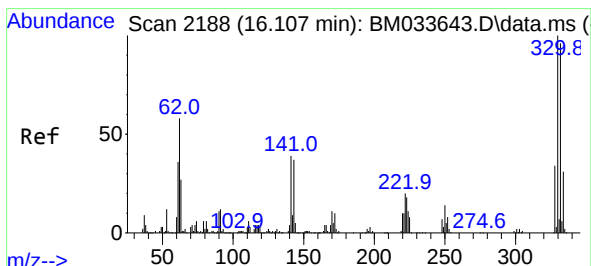
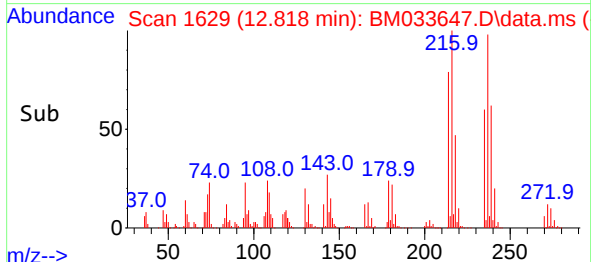
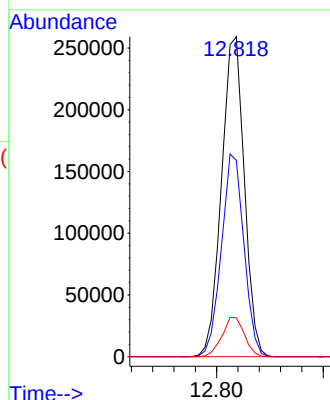


#41
Hexachlorocyclopentadiene
Concen: 38.207 ng
RT: 12.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

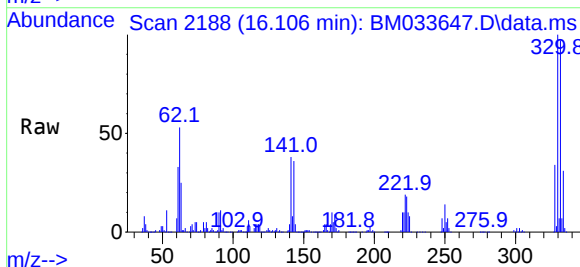
Instrument :
BNA_M
ClientSampleId :
ICVBM010522



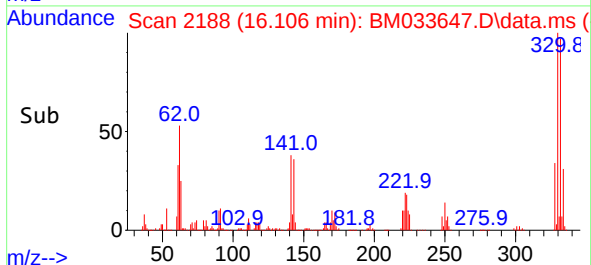
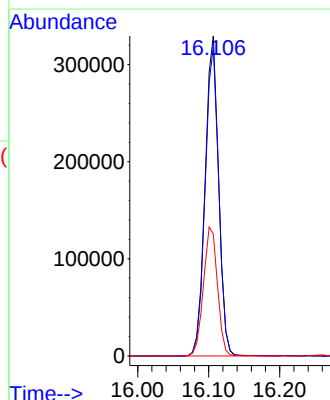
Tgt Ion:237 Resp: 385060
Ion Ratio Lower Upper
237 100
235 61.4 41.7 81.7
272 12.1 0.0 32.5

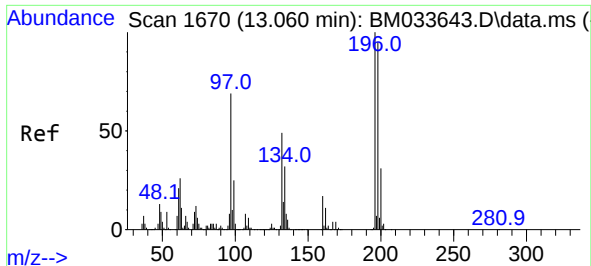


#42
2,4,6-Tribromophenol
Concen: 82.707 ng
RT: 16.106 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36



Tgt Ion:330 Resp: 437785
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 41.8 35.9 53.9

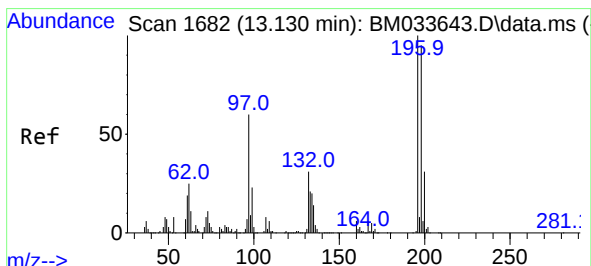
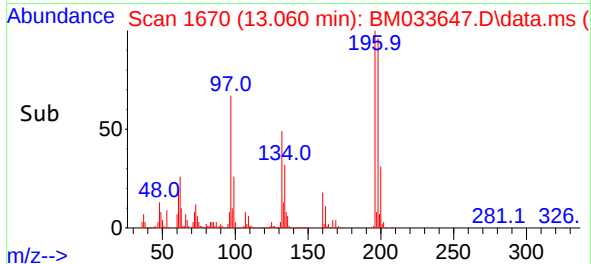
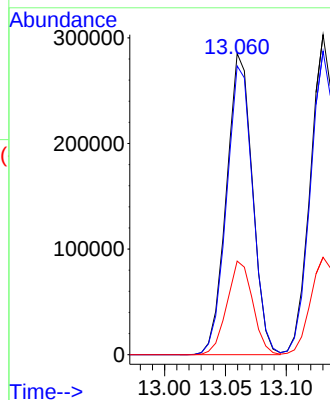
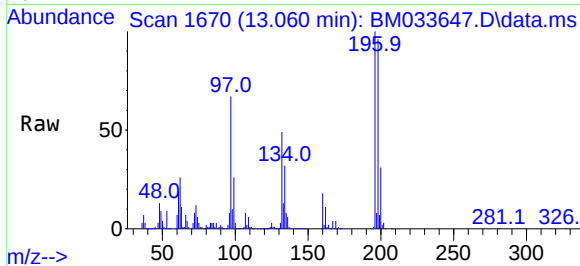




#43
2,4,6-Trichlorophenol
Concen: 40.629 ng
RT: 13.060 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

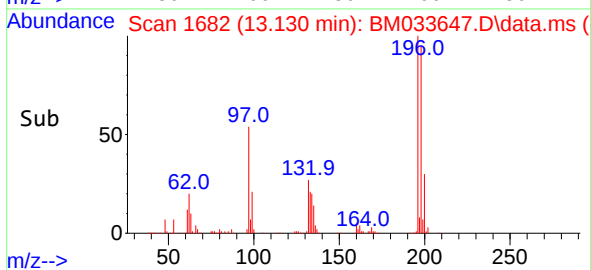
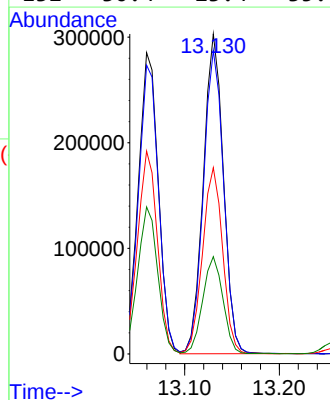
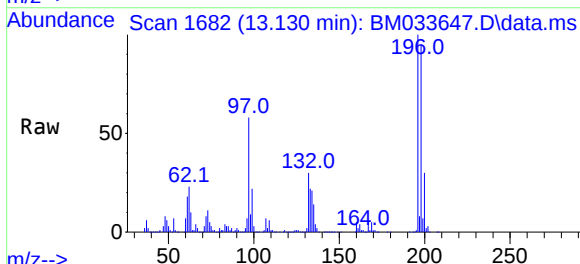
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

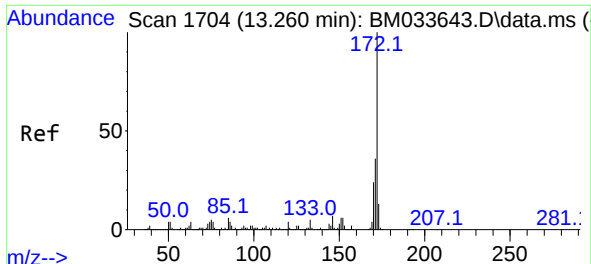
Tgt Ion:196 Resp: 424626
Ion Ratio Lower Upper
196 100
198 95.9 75.1 112.7
200 31.1 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 40.348 ng
RT: 13.130 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:196 Resp: 446144
Ion Ratio Lower Upper
196 100
198 94.8 77.8 116.6
97 58.2 49.7 74.5
132 30.4 23.4 35.0

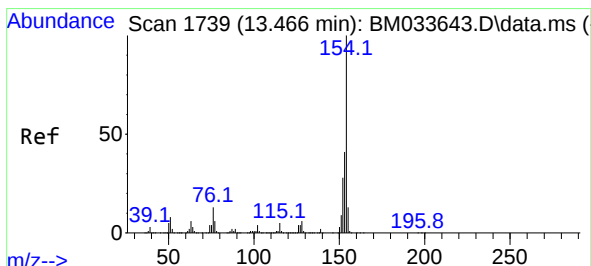
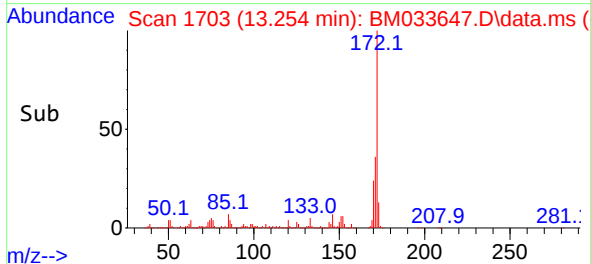
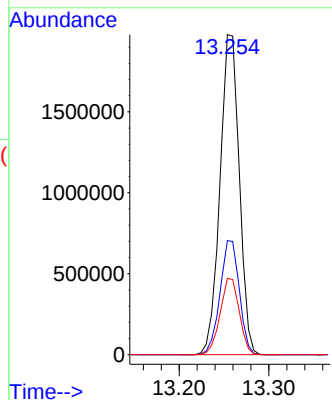
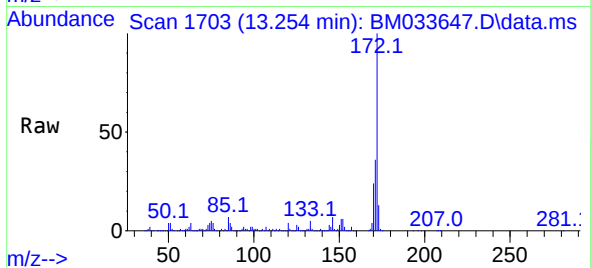




#45
2-Fluorobiphenyl
Concen: 76.317 ng
RT: 13.254 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

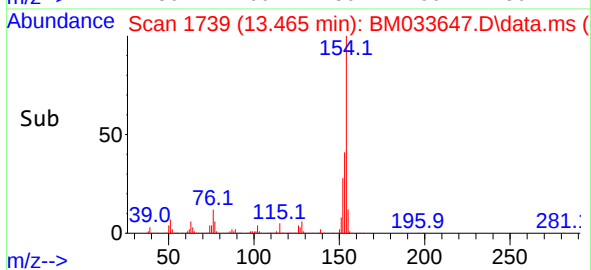
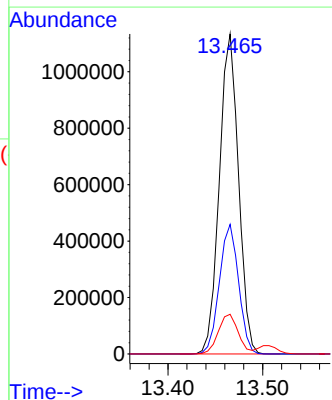
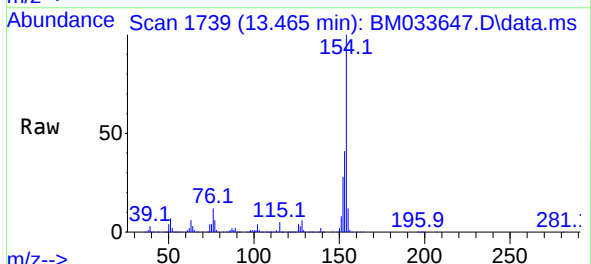
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

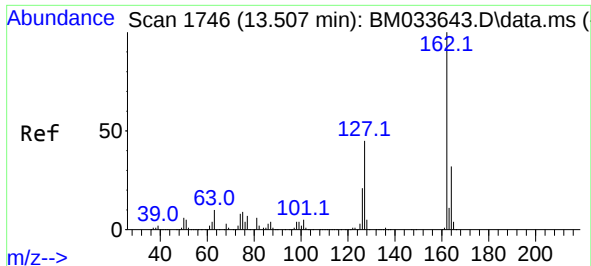
Tgt Ion:172 Resp: 2952885
Ion Ratio Lower Upper
172 100
171 35.7 27.2 40.8
170 23.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 38.512 ng
RT: 13.465 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:154 Resp: 1594232
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 12.4 0.0 34.4

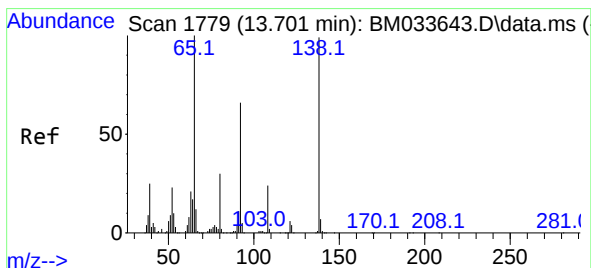
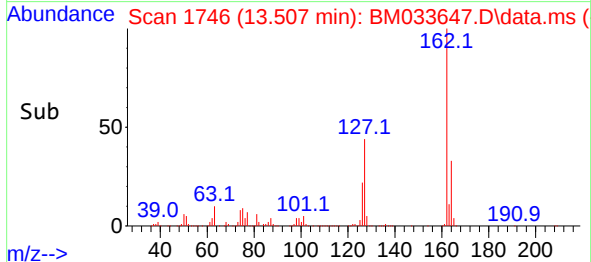
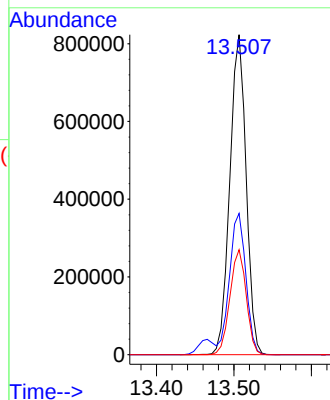
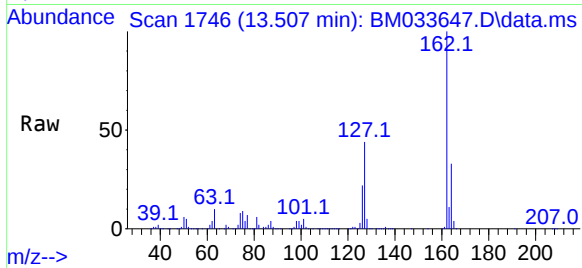




#47
2-Chloronaphthalene
Concen: 38.716 ng
RT: 13.507 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

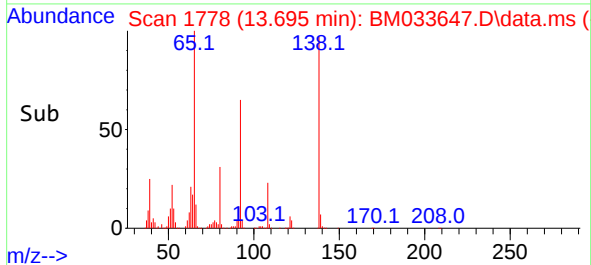
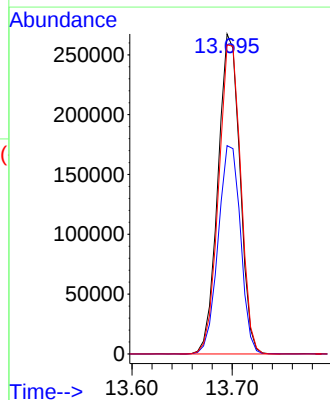
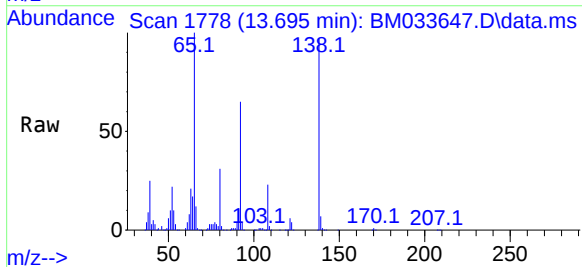
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

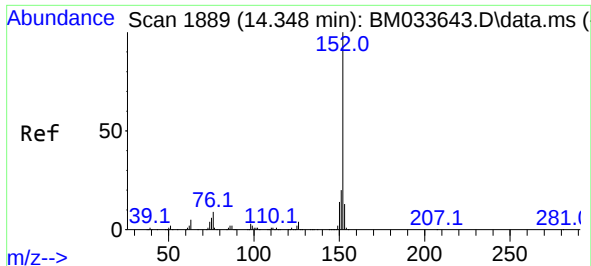
Tgt Ion:162 Resp: 1203445
Ion Ratio Lower Upper
162 100
127 44.2 33.8 50.6
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 41.609 ng
RT: 13.695 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion: 65 Resp: 405717
Ion Ratio Lower Upper
65 100
92 65.1 50.0 75.0
138 96.6 65.7 98.5

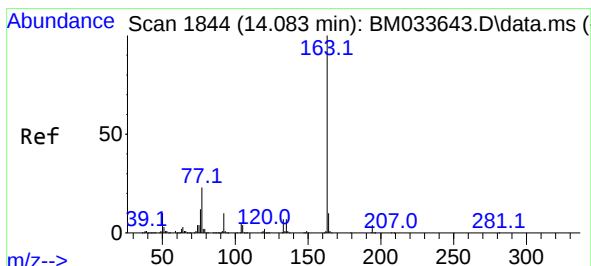
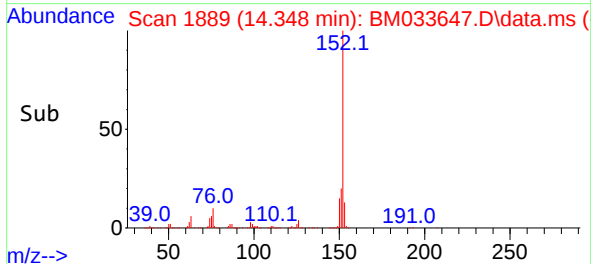
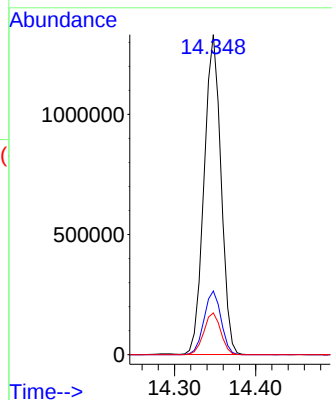
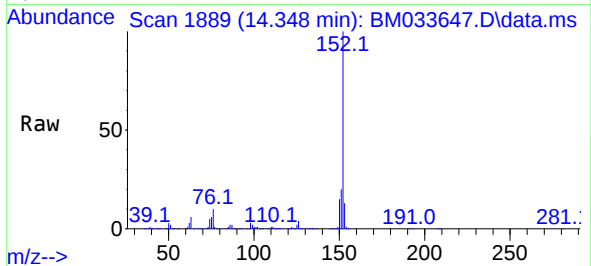




#49
Acenaphthylene
Concen: 39.619 ng
RT: 14.348 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

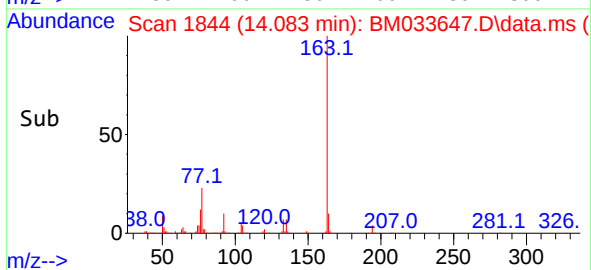
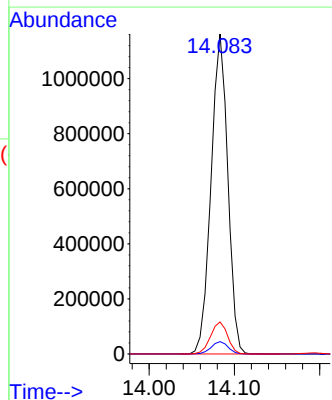
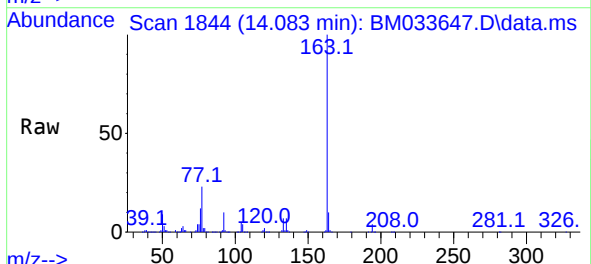
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

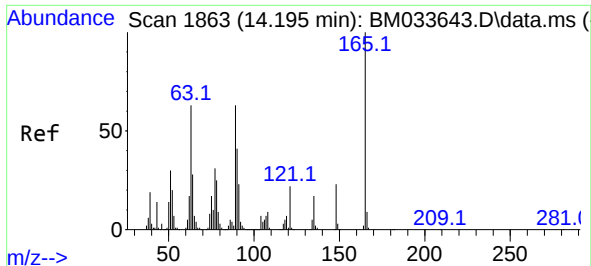
Tgt Ion:152 Resp: 1921854
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 40.245 ng
RT: 14.083 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:163 Resp: 1583312
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.6 12.8

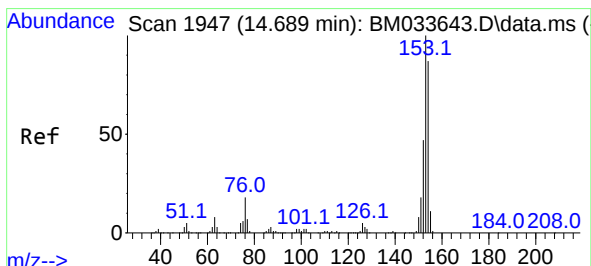
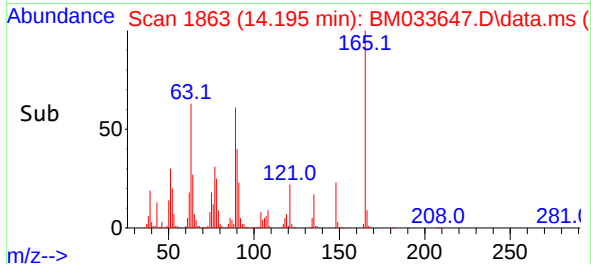
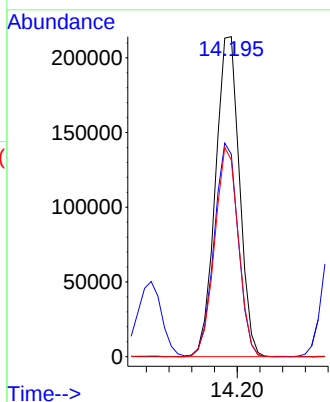
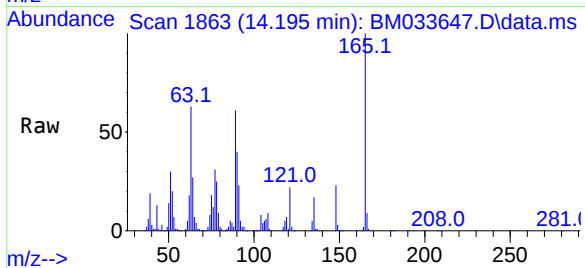




#51
2,6-Dinitrotoluene
Concen: 41.178 ng
RT: 14.195 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

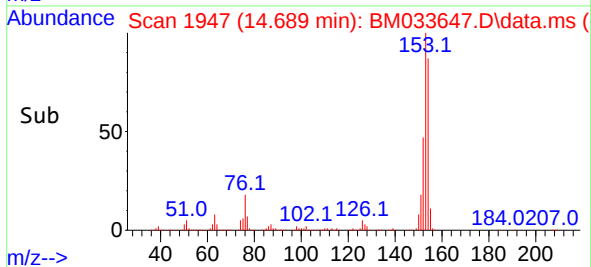
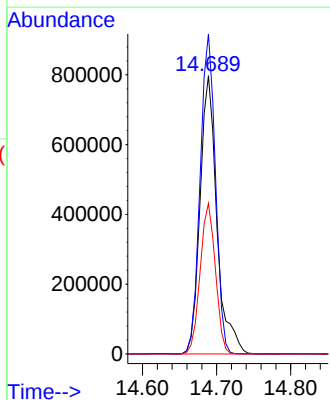
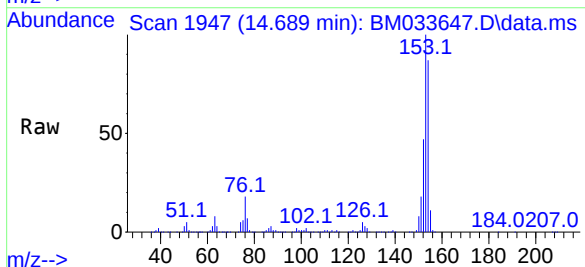
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

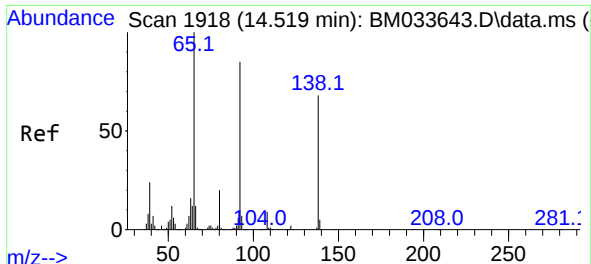
Tgt Ion:165 Resp: 313746
Ion Ratio Lower Upper
165 100
63 63.3 56.9 85.3
89 61.4 54.3 81.5



#52
Acenaphthene
Concen: 39.804 ng
RT: 14.689 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:154 Resp: 1255967
Ion Ratio Lower Upper
154 100
153 115.0 90.2 135.4
152 54.1 43.5 65.3

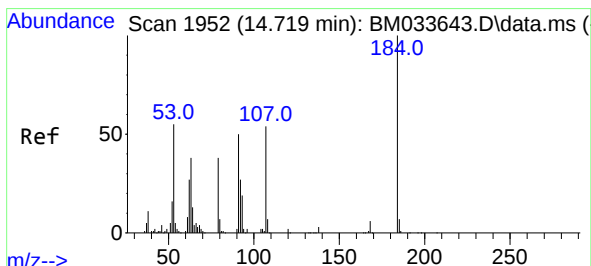
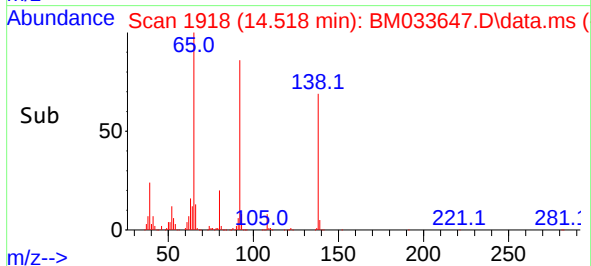
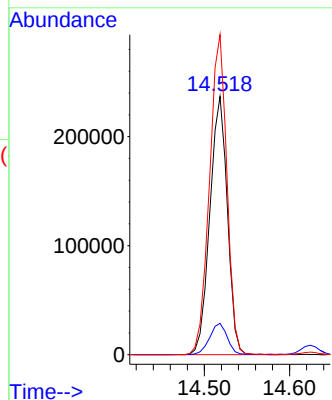
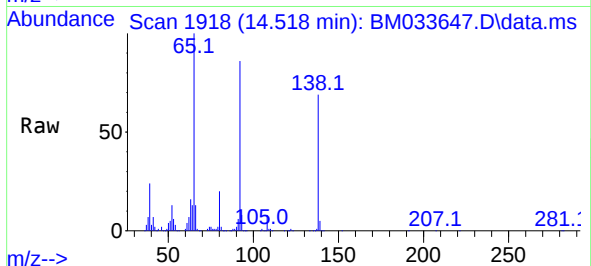




#53
3-Nitroaniline
Concen: 41.472 ng
RT: 14.518 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

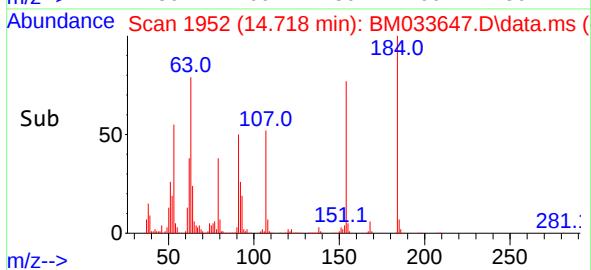
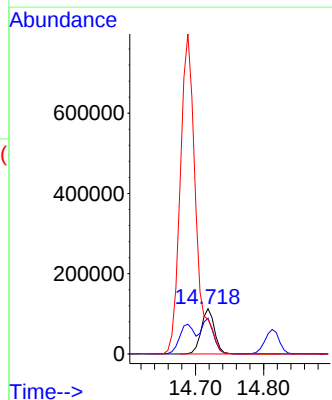
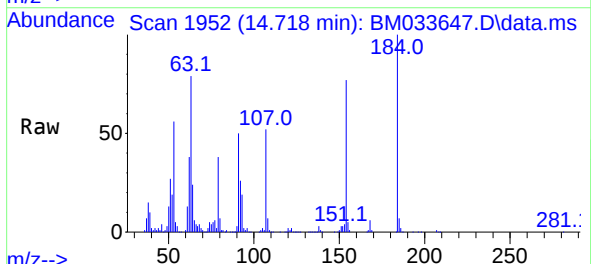
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

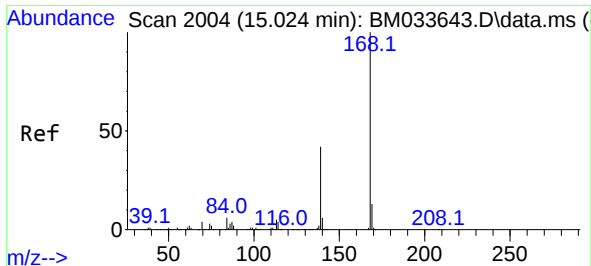
Tgt Ion:138 Resp: 337221
Ion Ratio Lower Upper
138 100
108 12.1 9.5 14.3
92 123.9 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 43.414 ng
RT: 14.718 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:184 Resp: 152670
Ion Ratio Lower Upper
184 100
63 78.8 71.8 107.6
154 76.6 55.7 83.5

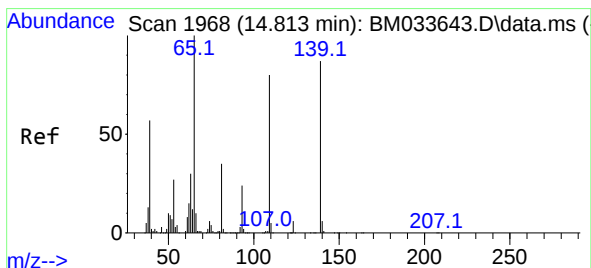
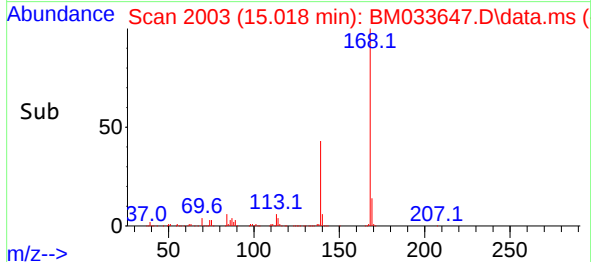
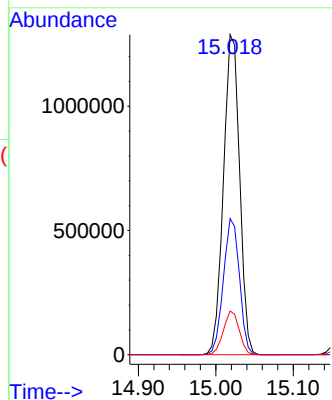
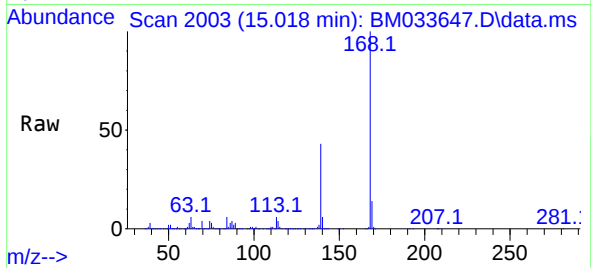




#55
Dibenzenofuran
Concen: 39.490 ng
RT: 15.018 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

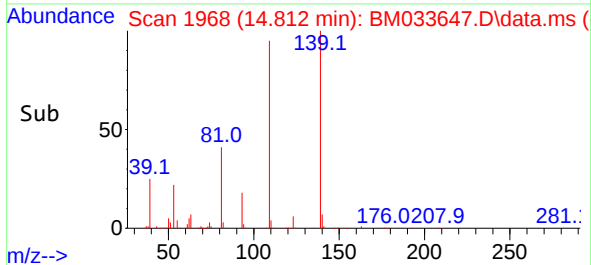
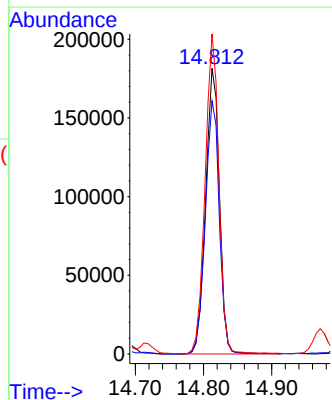
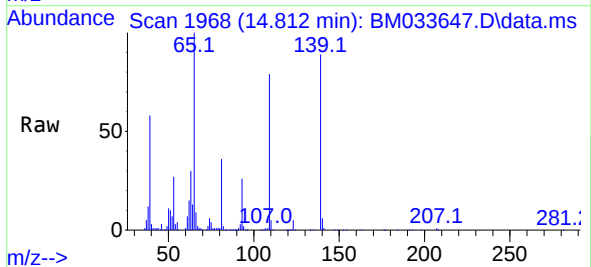
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

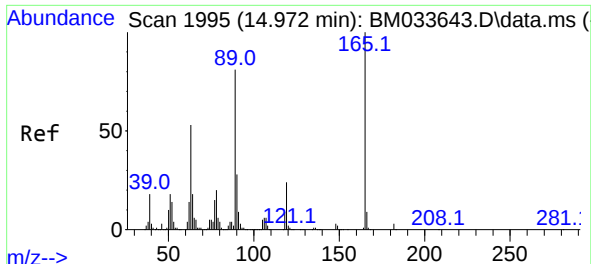
Tgt Ion:168 Resp: 1867841
Ion Ratio Lower Upper
168 100
139 42.5 31.4 47.2
169 13.7 10.6 15.8



#56
4-Nitrophenol
Concen: 39.672 ng
RT: 14.812 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

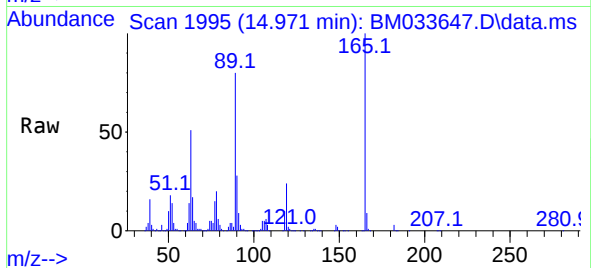
Tgt Ion:139 Resp: 255657
Ion Ratio Lower Upper
139 100
109 88.6 75.3 115.3
65 112.1 107.4 147.4



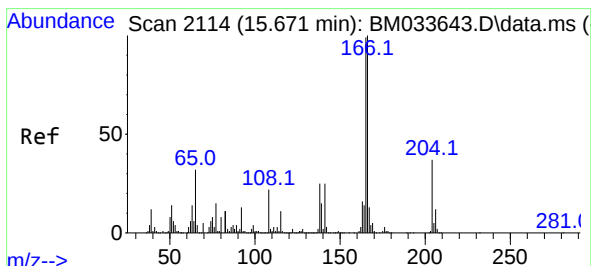
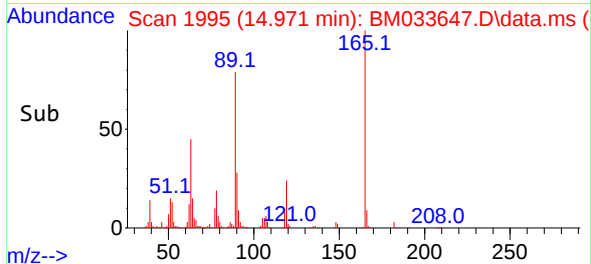
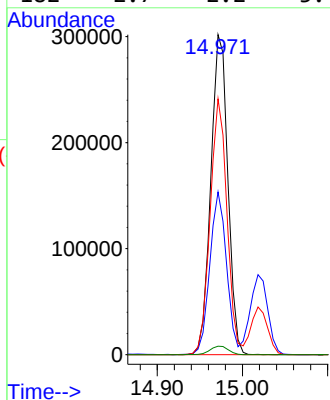


#57
2,4-Dinitrotoluene
Concen: 43.023 ng
RT: 14.971 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Instrument :
BNA_M
ClientSampleId :
ICVBM010522

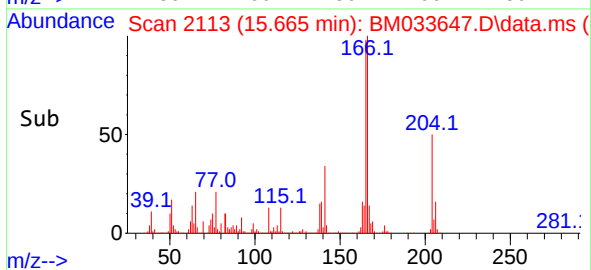
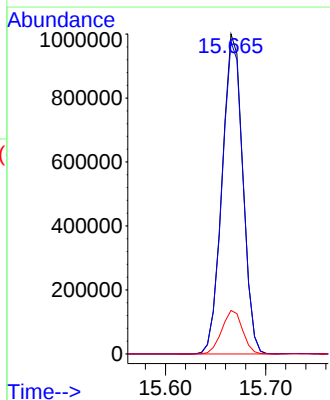
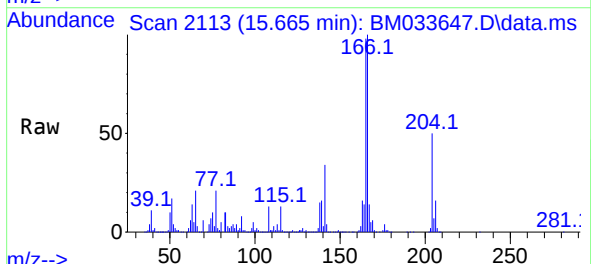


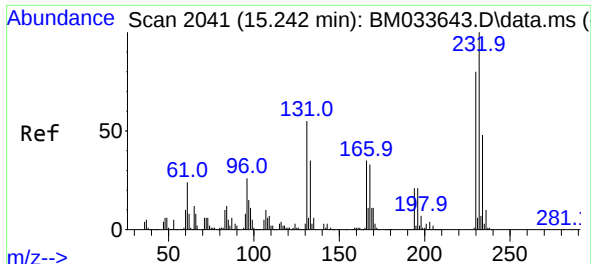
Tgt Ion:165 Resp: 418570
Ion Ratio Lower Upper
165 100
63 50.9 46.2 69.4
89 80.0 72.0 108.0
182 2.7 2.2 3.4



#58
Fluorene
Concen: 39.592 ng
RT: 15.665 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:166 Resp: 1434535
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.6 10.6 15.8



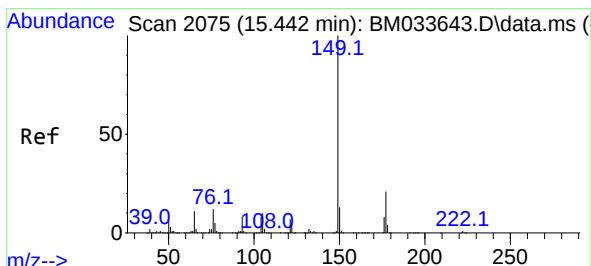
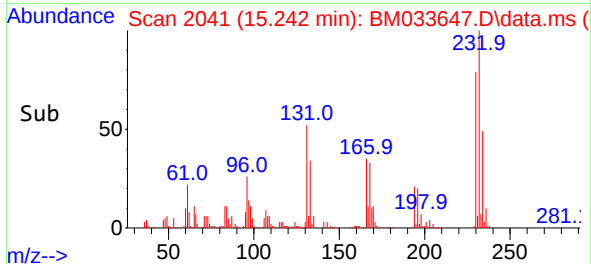
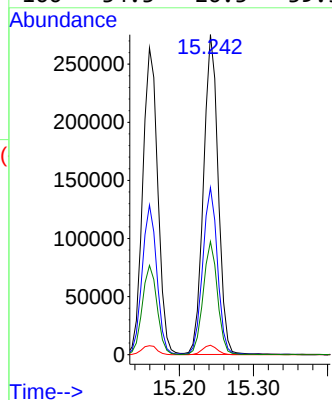
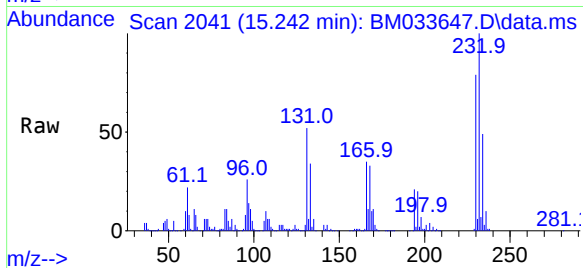


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.524 ng
RT: 15.242 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Instrument :
BNA_M
ClientSampleId :
ICVBM010522

Tgt Ion:232 Resp: 378350

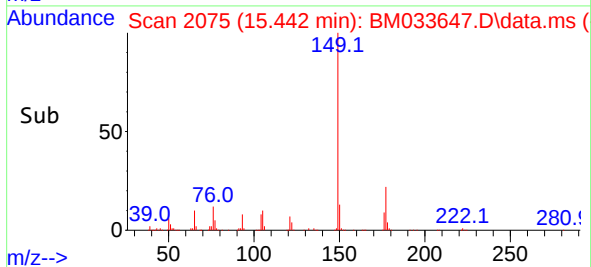
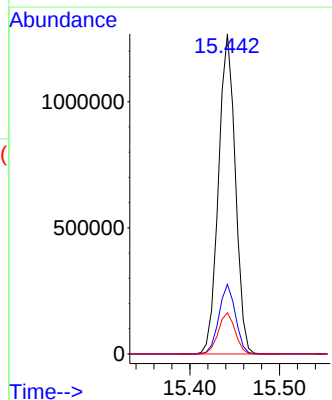
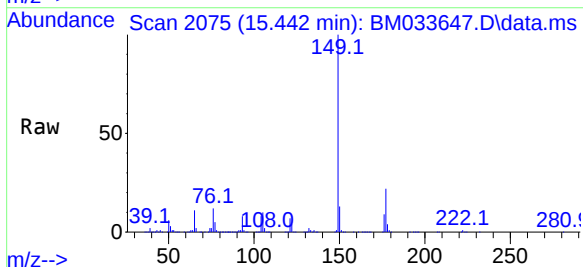
Ion	Ratio	Lower	Upper
232	100		
131	52.5	41.4	62.0
130	2.9	2.4	3.6
166	34.3	26.3	39.5

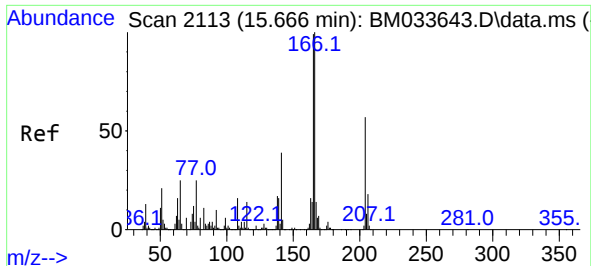


#60
Diethylphthalate
Concen: 40.697 ng
RT: 15.442 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:149 Resp: 1649397

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.5	26.3
150	12.9	10.3	15.5

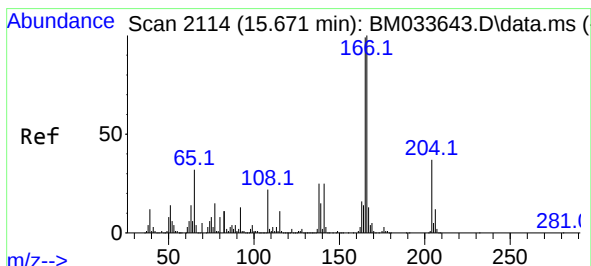
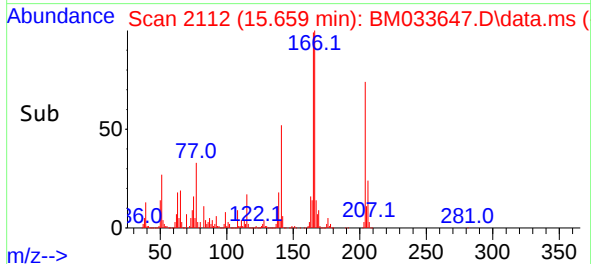
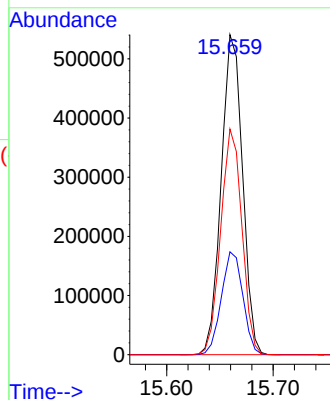
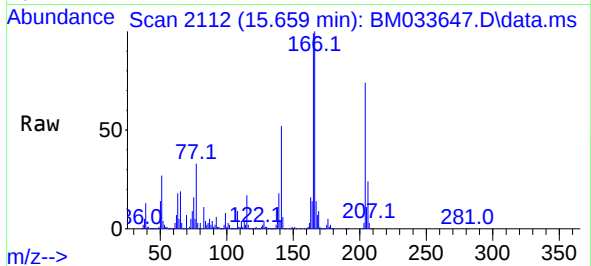




#61
4-Chlorophenyl-phenylether
Concen: 40.181 ng
RT: 15.659 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

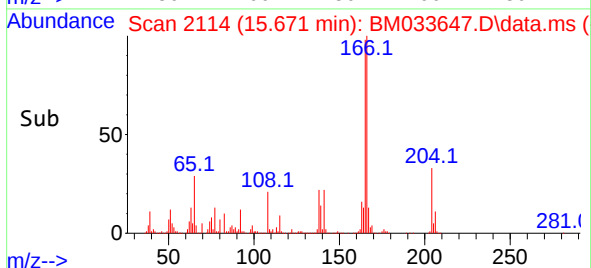
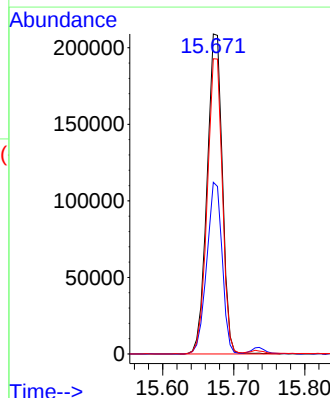
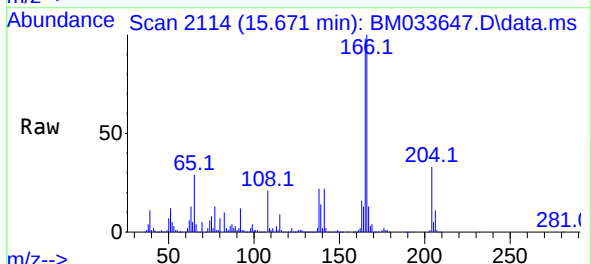
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

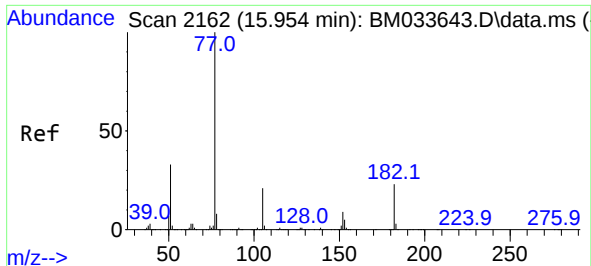
Tgt Ion:204 Resp: 751206
Ion Ratio Lower Upper
204 100
206 32.1 25.4 38.2
141 70.5 50.6 76.0



#62
4-Nitroaniline
Concen: 39.640 ng
RT: 15.671 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:138 Resp: 313952
Ion Ratio Lower Upper
138 100
92 53.7 38.7 78.7
108 92.3 81.9 121.9



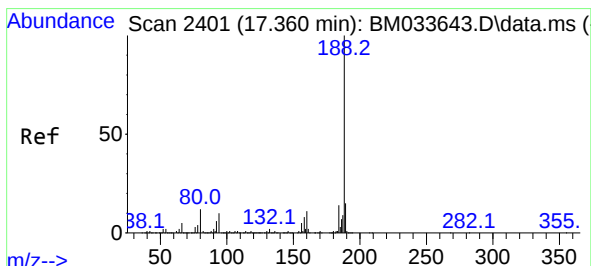
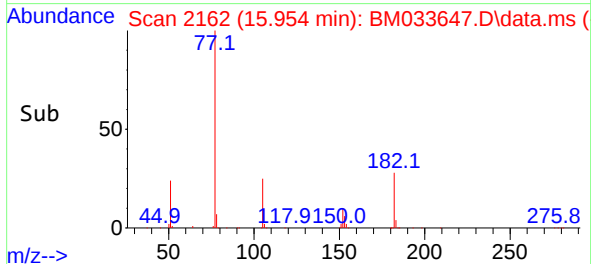
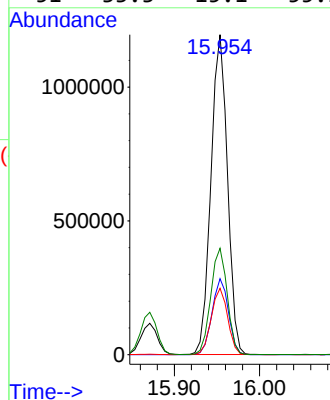
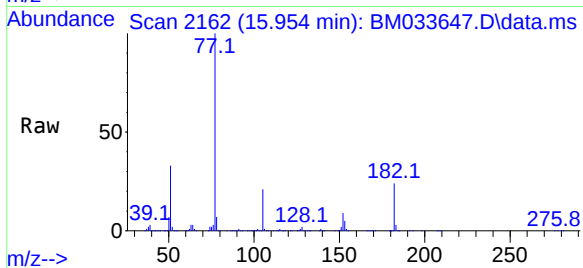


#63
Azobenzene
Concen: 40.123 ng
RT: 15.954 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Instrument :
BNA_M
ClientSampleId :
ICVBM010522

Tgt Ion: 77 Resp: 1607658

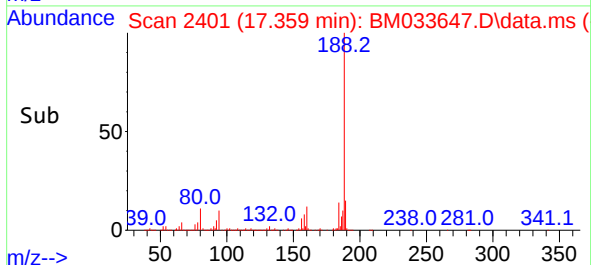
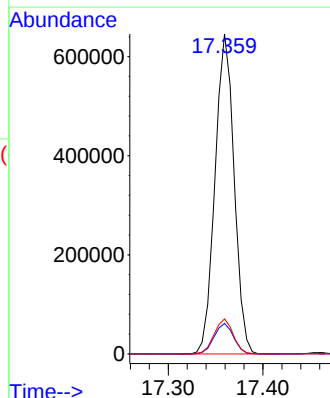
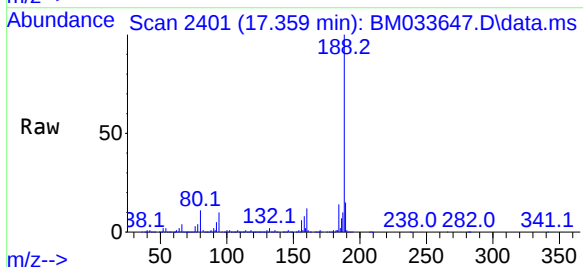
Ion	Ratio	Lower	Upper
77	100		
182	23.7	0.3	40.3
105	20.8	0.0	38.3
51	33.3	15.1	55.1

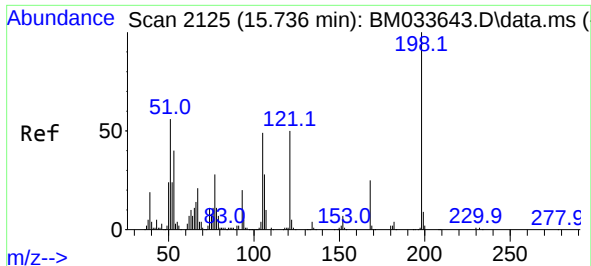


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.359 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion: 188 Resp: 905083

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.5	11.3
80	11.0	8.9	13.3

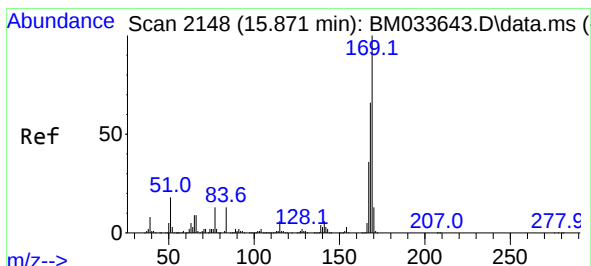
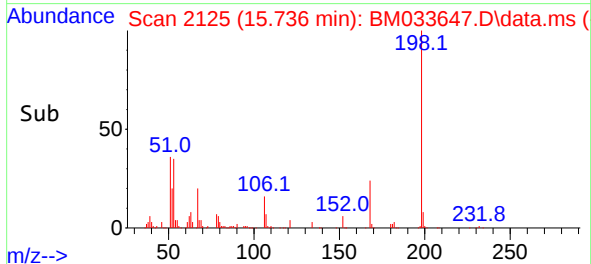
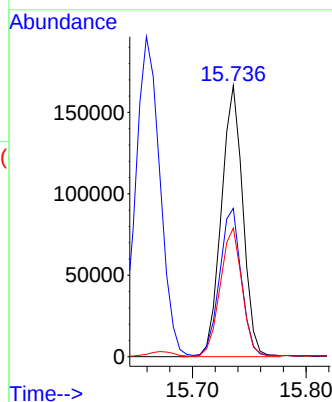
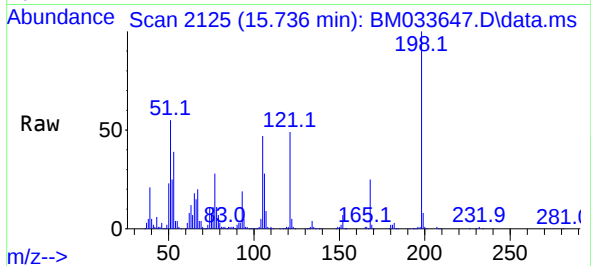




#65
4,6-Dinitro-2-methylphenol
Concen: 43.999 ng
RT: 15.736 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

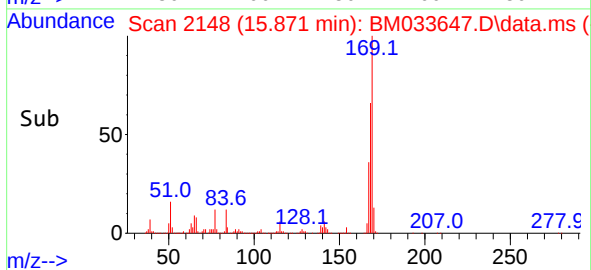
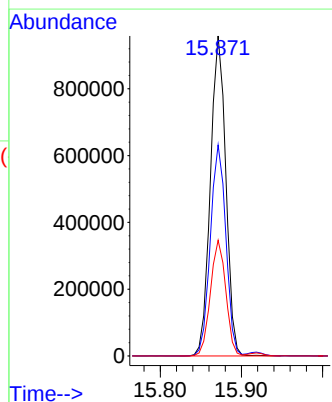
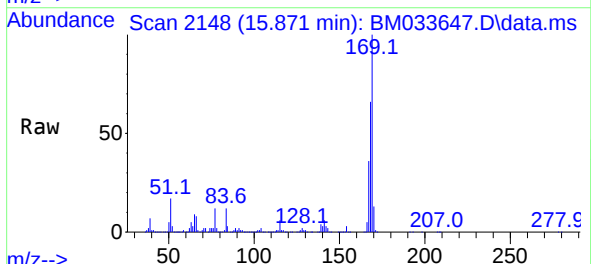
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

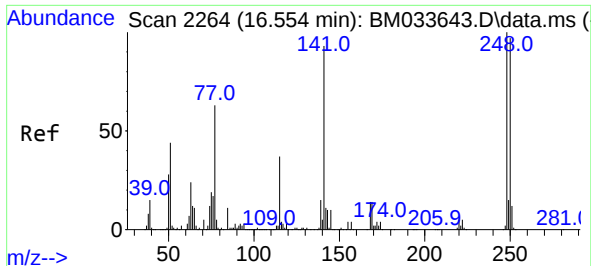
Tgt Ion:198 Resp: 218648
Ion Ratio Lower Upper
198 100
51 54.7 47.9 87.9
105 47.5 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 41.264 ng
RT: 15.871 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:169 Resp: 1262143
Ion Ratio Lower Upper
169 100
168 65.9 52.5 78.7
167 36.1 28.4 42.6

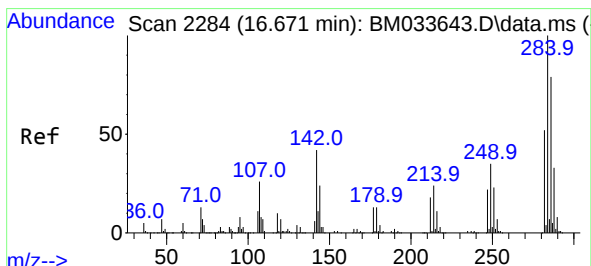
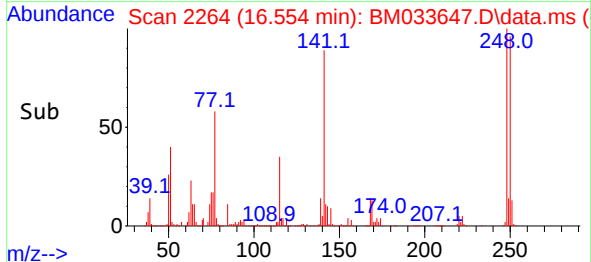
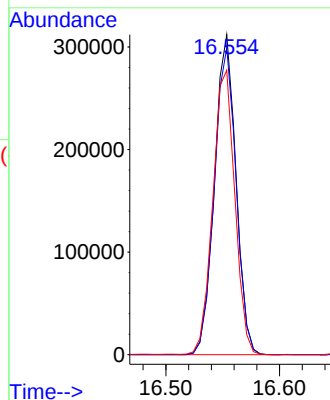
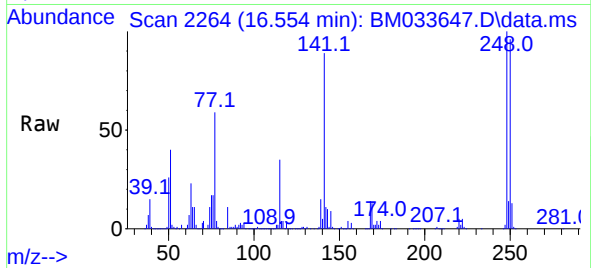




#67
4-Bromophenyl-phenylether
Concen: 40.917 ng
RT: 16.554 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

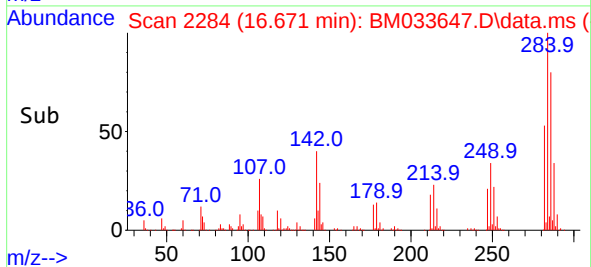
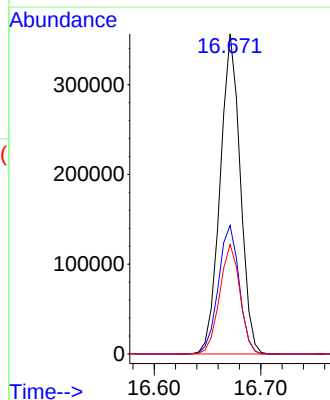
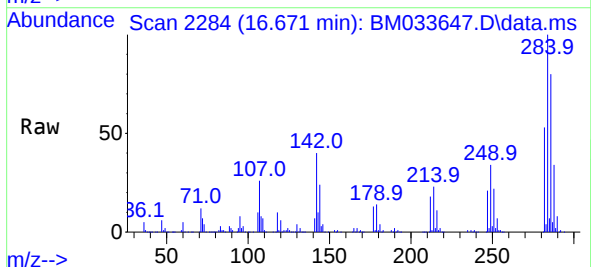
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

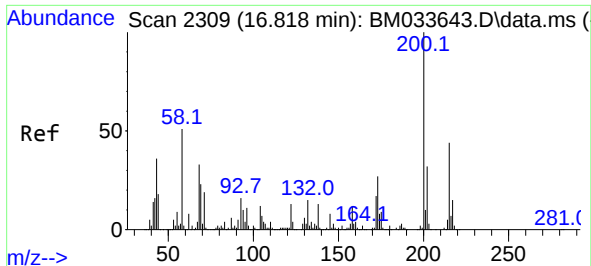
Tgt Ion:248 Resp: 409636
Ion Ratio Lower Upper
248 100
250 95.9 78.2 117.2
141 88.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 40.946 ng
RT: 16.671 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:284 Resp: 466838
Ion Ratio Lower Upper
284 100
142 40.2 33.1 49.7
249 34.2 27.3 40.9

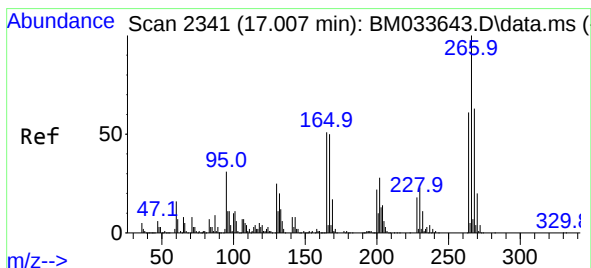
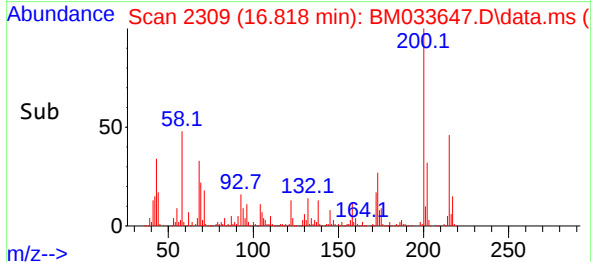
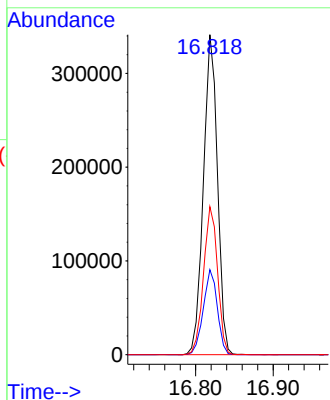
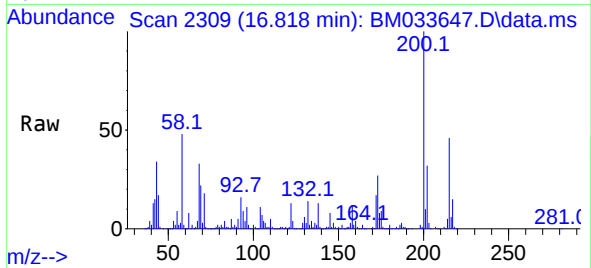




#69
 Atrazine
 Concen: 40.900 ng
 RT: 16.818 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

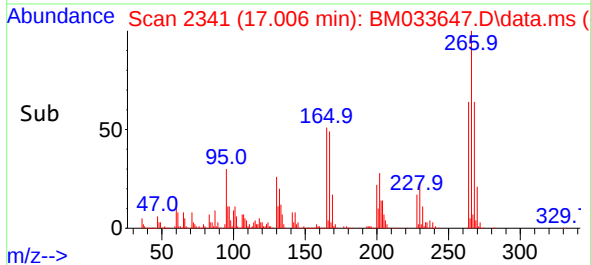
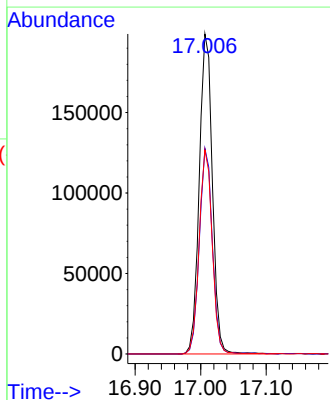
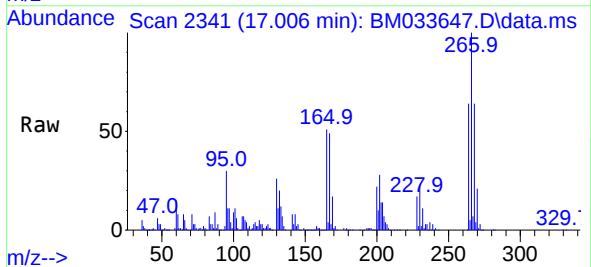
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010522

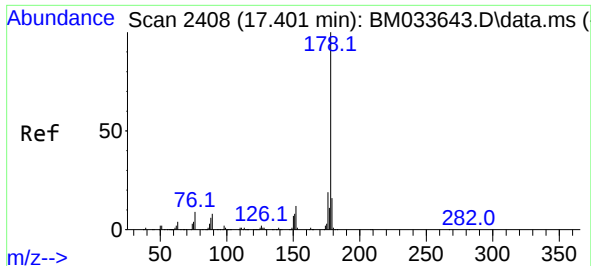
Tgt Ion:200 Resp: 429175
 Ion Ratio Lower Upper
 200 100
 173 26.6 7.3 47.3
 215 46.3 25.7 65.7



#70
 Pentachlorophenol
 Concen: 39.997 ng
 RT: 17.006 min Scan# 2341
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Tgt Ion:266 Resp: 277323
 Ion Ratio Lower Upper
 266 100
 268 64.2 50.1 75.1
 264 63.8 49.1 73.7

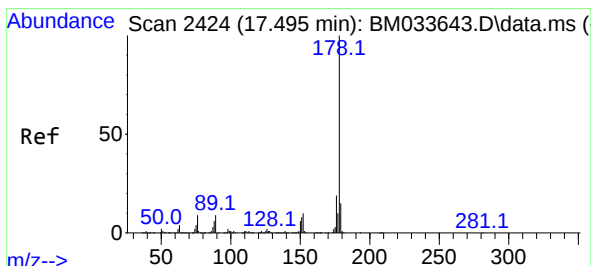
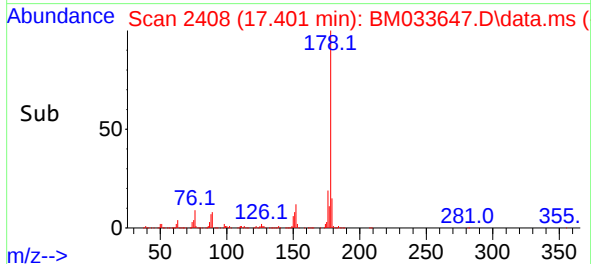
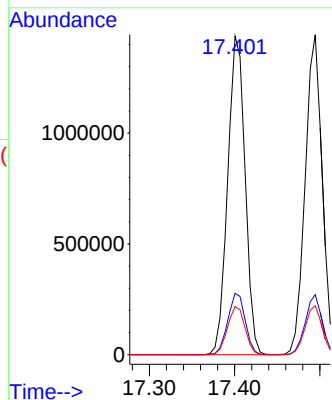
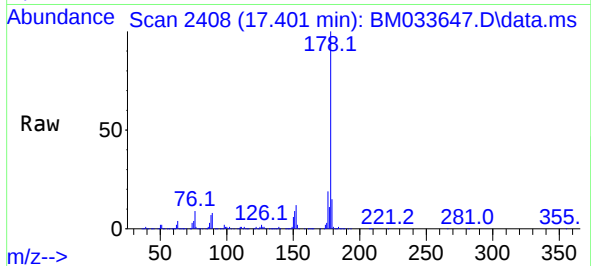




#71
Phenanthrene
Concen: 39.408 ng
RT: 17.401 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

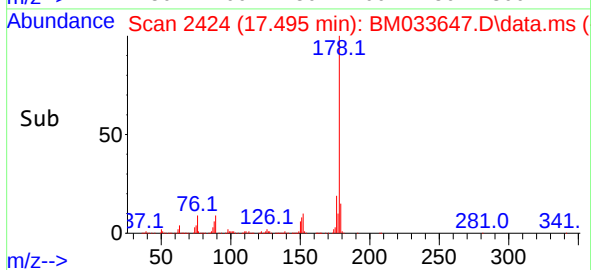
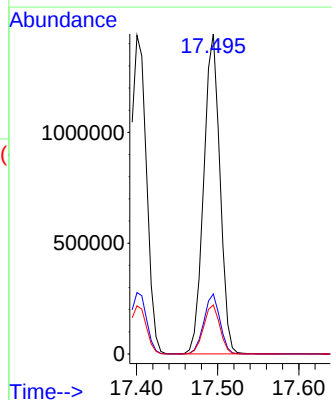
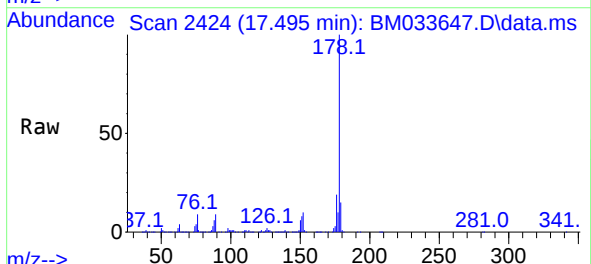
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

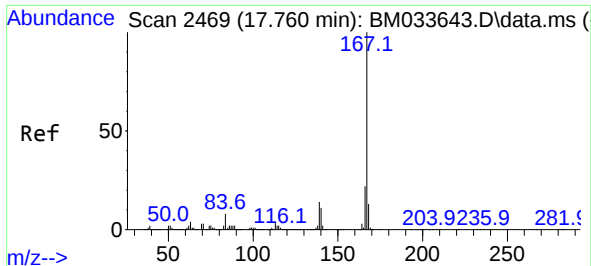
Tgt Ion:178 Resp: 2040951
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.1 12.0 18.0



#72
Anthracene
Concen: 39.387 ng
RT: 17.495 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:178 Resp: 2000933
Ion Ratio Lower Upper
178 100
176 18.8 14.5 21.7
179 15.3 11.9 17.9



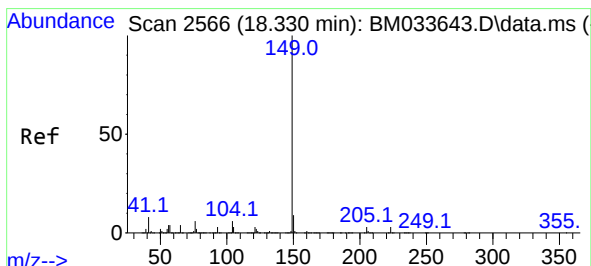
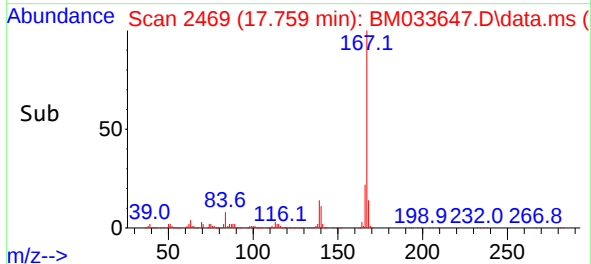
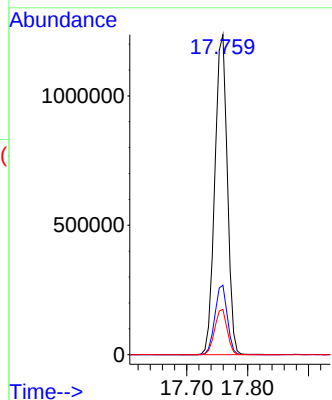
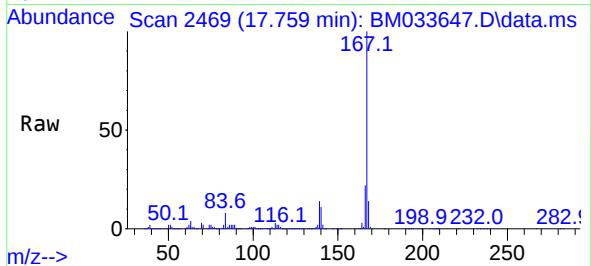


#73
 Carbazole
 Concen: 36.774 ng
 RT: 17.759 min Scan# 2469
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010522

Tgt Ion:167 Resp: 1761243

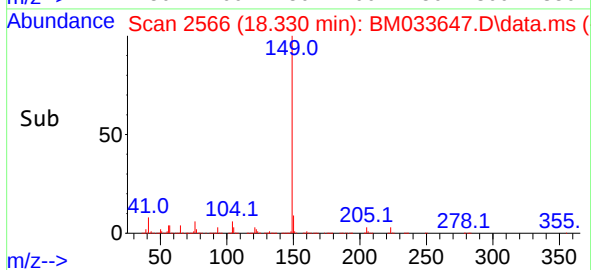
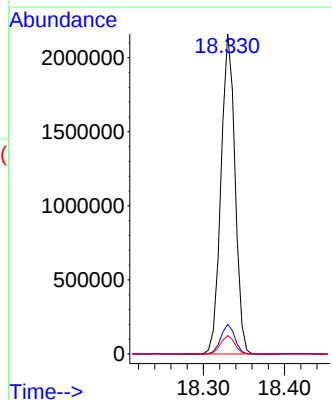
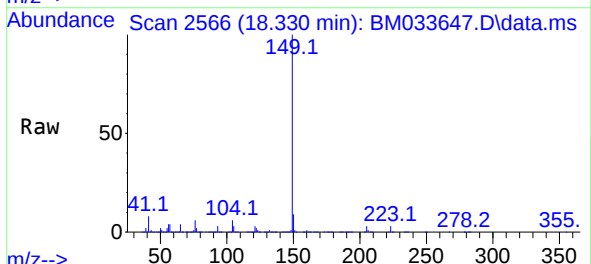
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	14.2	11.0	16.4

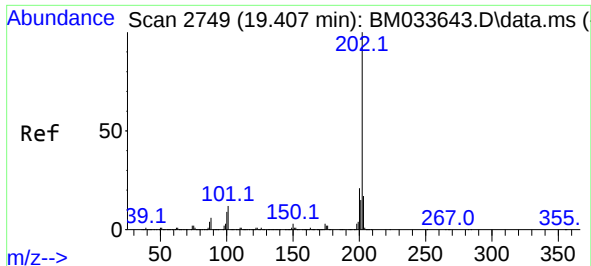


#74
 Di-n-butylphthalate
 Concen: 42.038 ng
 RT: 18.330 min Scan# 2566
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Tgt Ion:149 Resp: 2598869

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.8	4.6	6.8

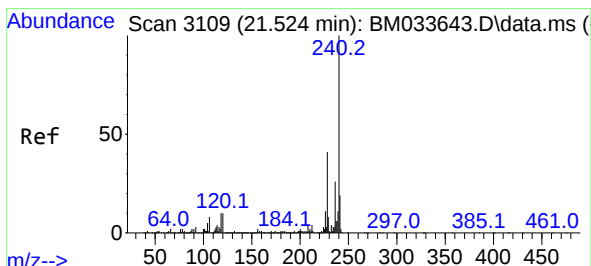
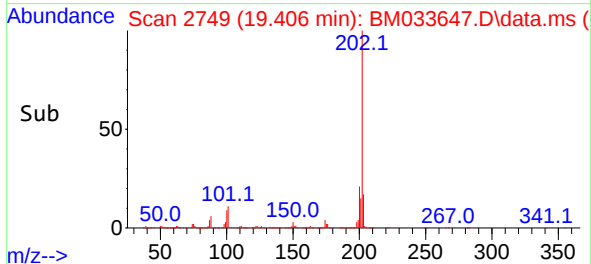
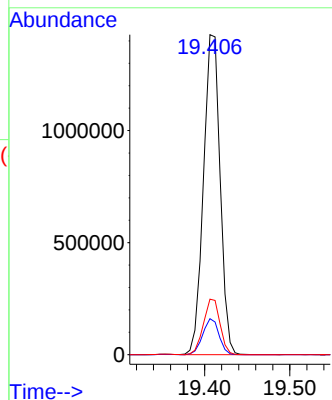
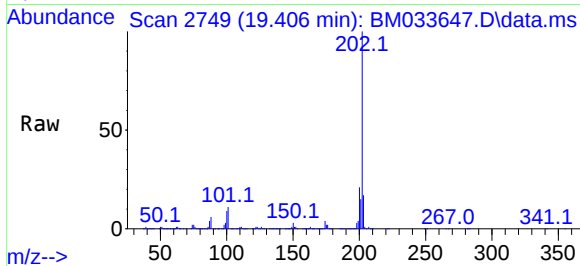




#75
Fluoranthene
Concen: 35.632 ng
RT: 19.406 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

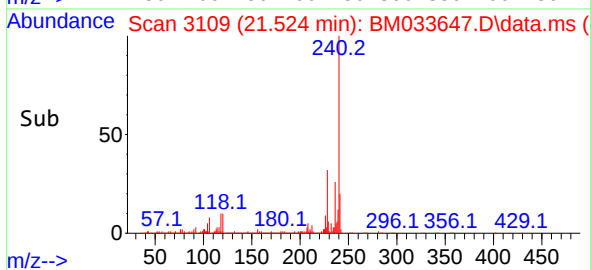
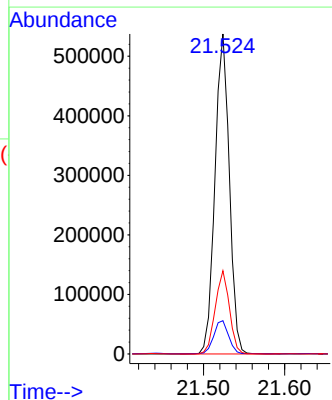
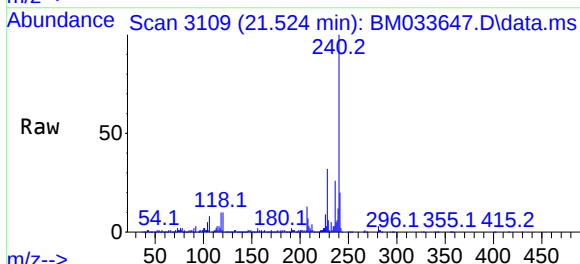
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

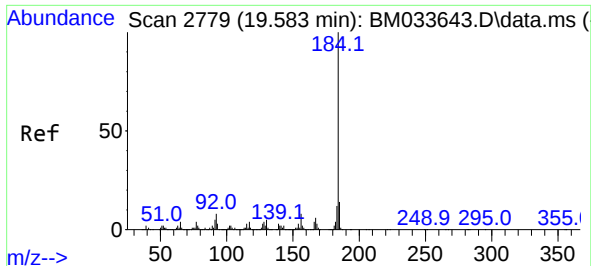
Tgt Ion:202 Resp: 1937321
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.8
203 17.4 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.524 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:240 Resp: 660180
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 26.0 20.3 30.5

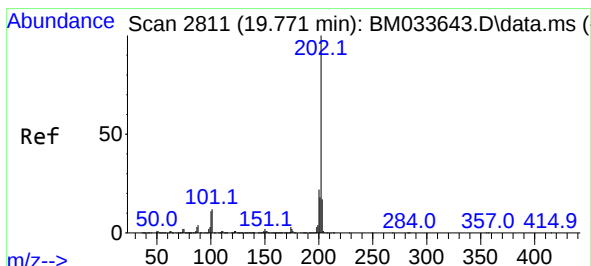
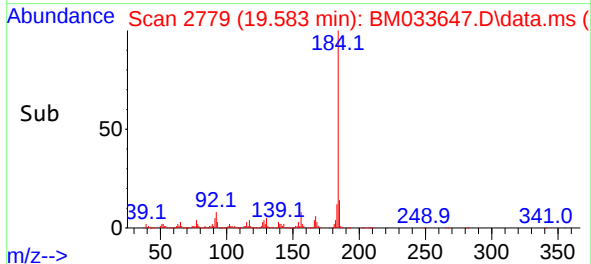
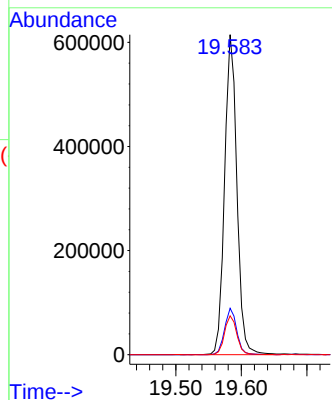
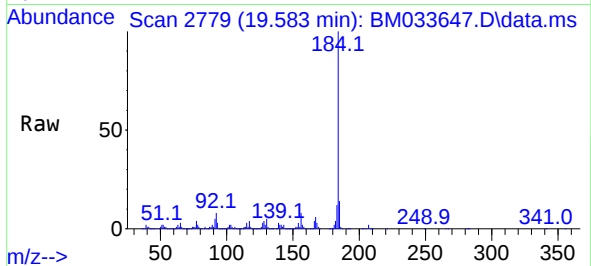




#77
Benzidine
Concen: 40.187 ng
RT: 19.583 min Scan# 2779
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

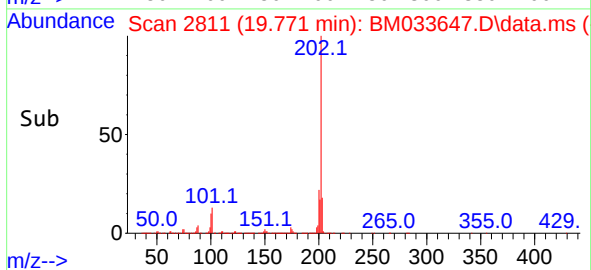
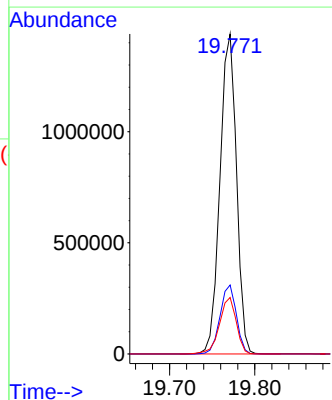
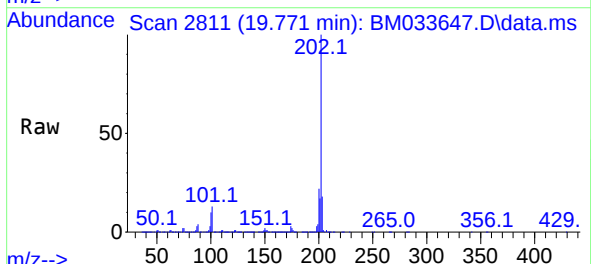
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

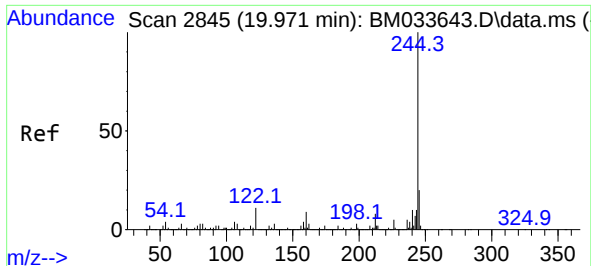
Tgt Ion:184 Resp: 796260
Ion Ratio Lower Upper
184 100
185 14.5 11.4 17.0
183 12.2 9.7 14.5



#78
Pyrene
Concen: 41.668 ng
RT: 19.771 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:202 Resp: 1936755
Ion Ratio Lower Upper
202 100
200 21.5 16.4 24.6
203 17.7 13.5 20.3

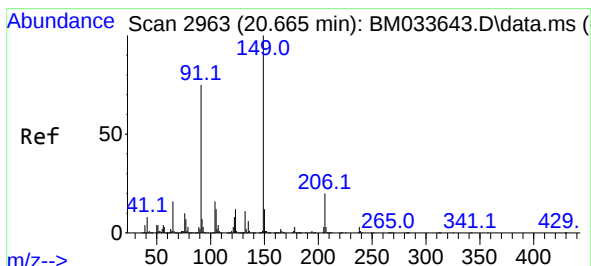
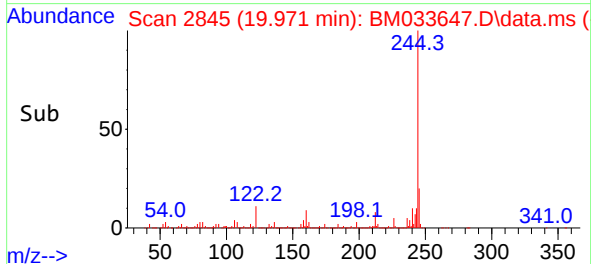
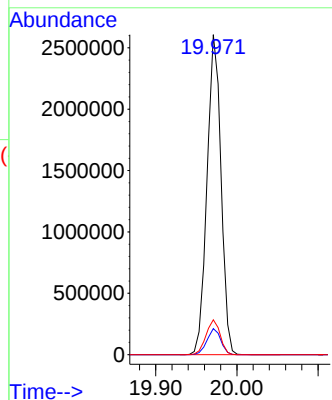
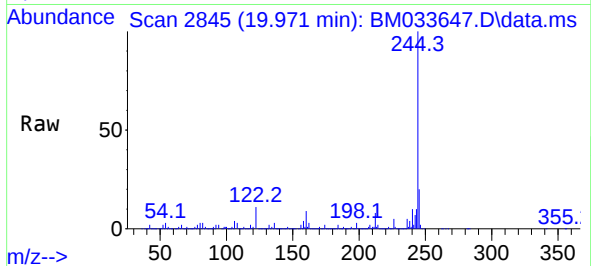




#79
 Terphenyl-d14
 Concen: 84.782 ng
 RT: 19.971 min Scan# 2845
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

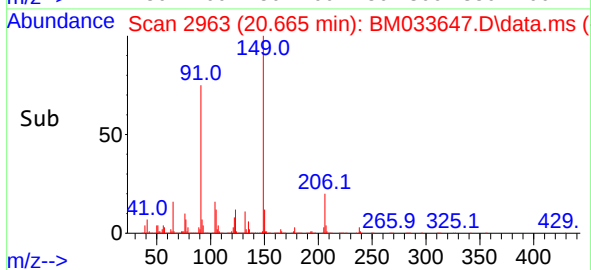
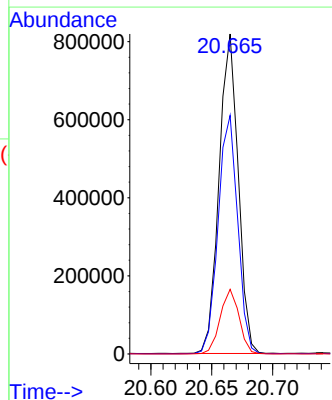
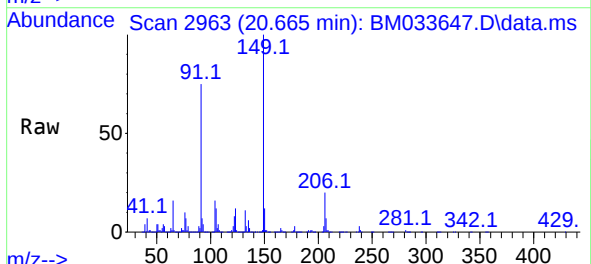
Instrument :
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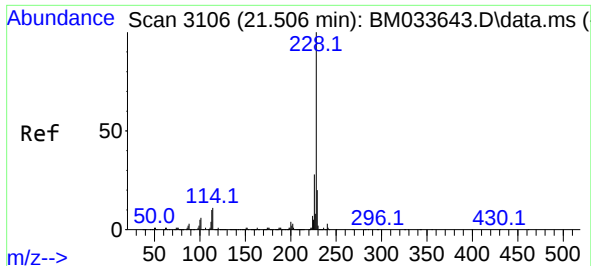
Tgt Ion:244 Resp: 3109523
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.9 8.9
 122 10.9 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 43.078 ng
 RT: 20.665 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Tgt Ion:149 Resp: 894333
 Ion Ratio Lower Upper
 149 100
 91 74.6 63.4 95.0
 206 20.2 16.8 25.2

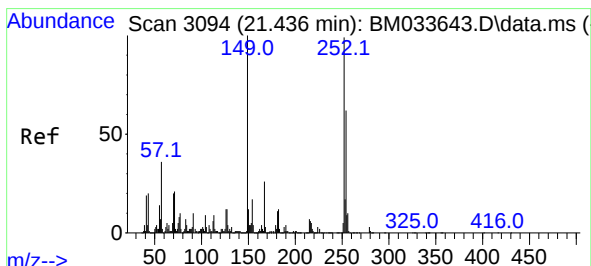
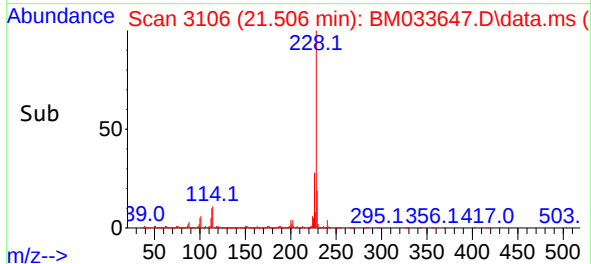
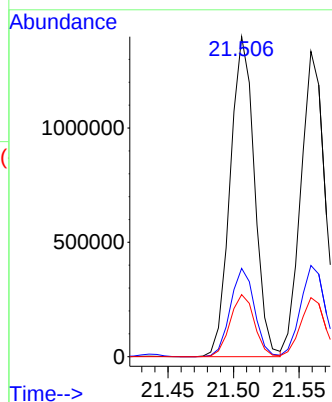
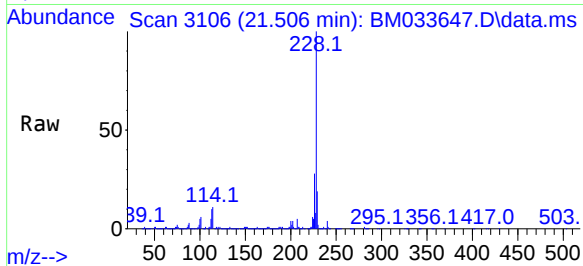




#81
Benzo(a)anthracene
Concen: 40.204 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

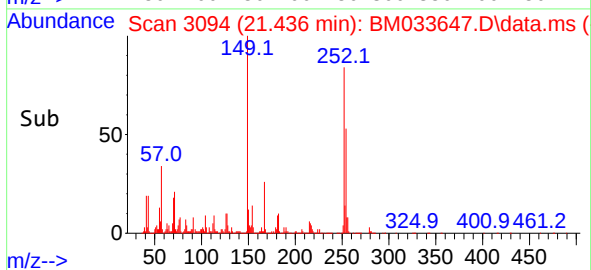
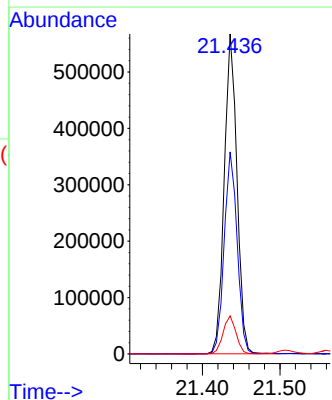
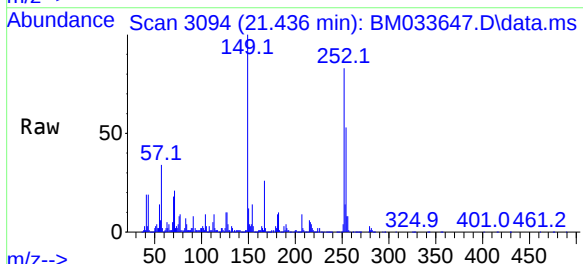
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

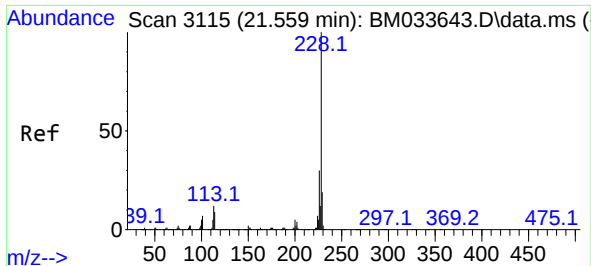
Tgt Ion:228 Resp: 1799823
Ion Ratio Lower Upper
228 100
226 27.6 21.0 31.6
229 19.4 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 40.784 ng
RT: 21.436 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:252 Resp: 647681
Ion Ratio Lower Upper
252 100
254 63.2 50.9 76.3
126 11.9 8.8 13.2

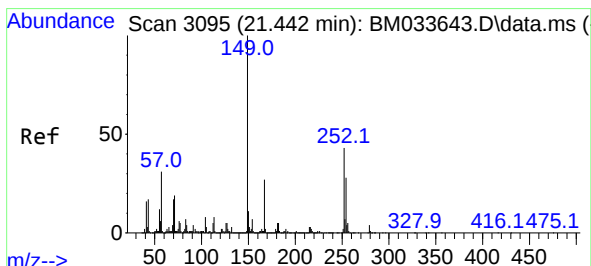
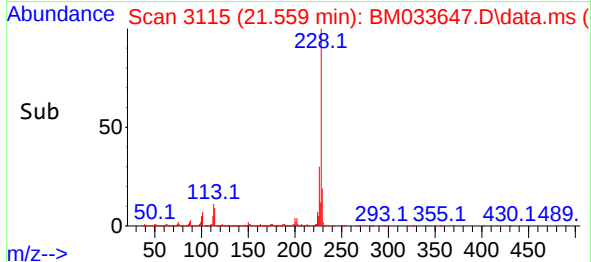
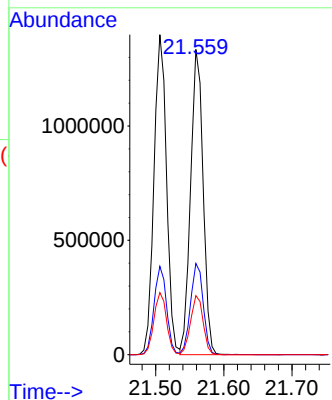
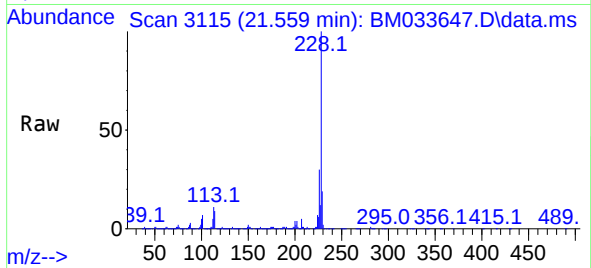




#83
Chrysene
Concen: 39.403 ng
RT: 21.559 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

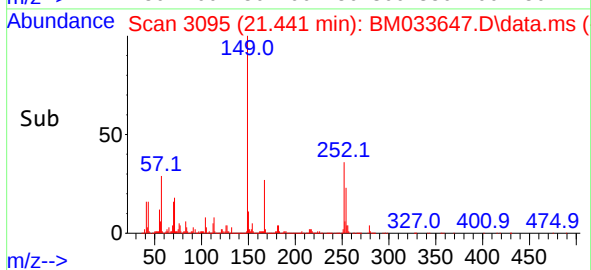
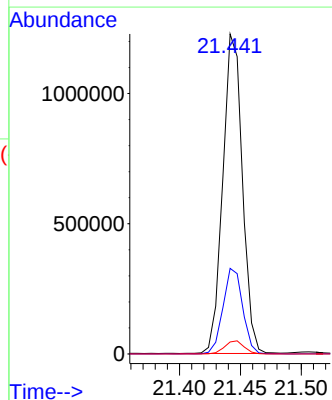
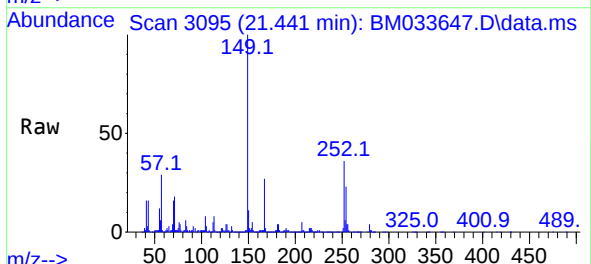
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

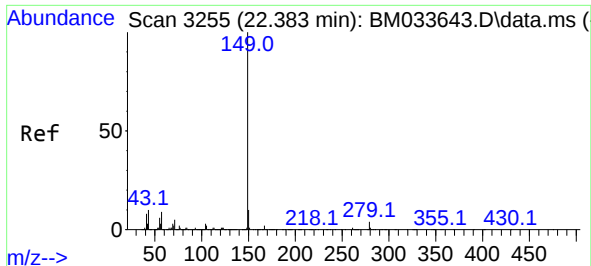
Tgt Ion:228 Resp: 1688034
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.3 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.433 ng
RT: 21.441 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:149 Resp: 1373520
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.8 3.0 4.6

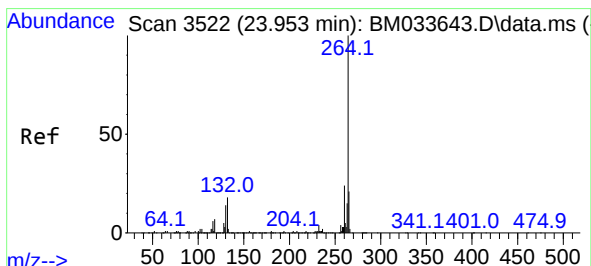
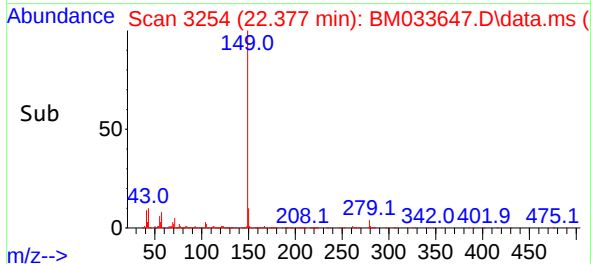
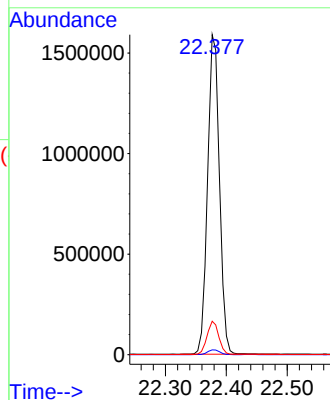
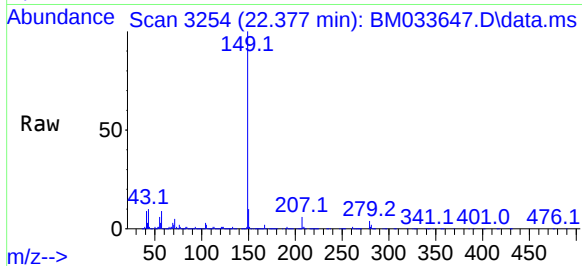




#85
Di-n-octyl phthalate
Concen: 41.744 ng
RT: 22.377 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

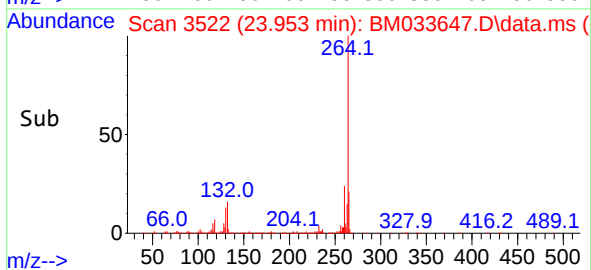
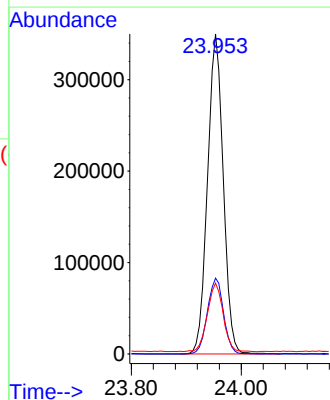
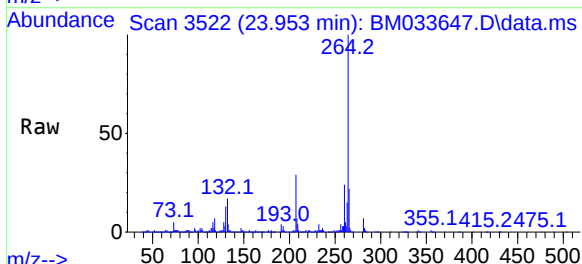
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

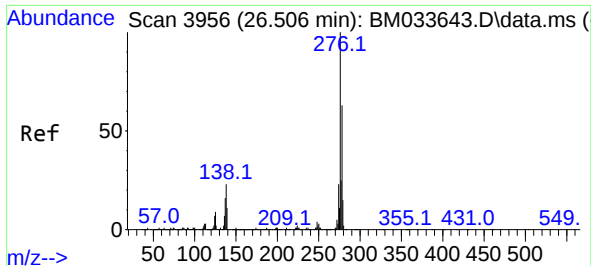
Tgt Ion:149 Resp: 2146767
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.953 min Scan# 3522
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:264 Resp: 694973
Ion Ratio Lower Upper
264 100
260 23.7 17.7 26.5
265 22.2 17.7 26.5

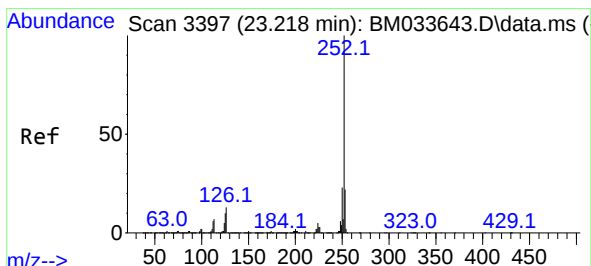
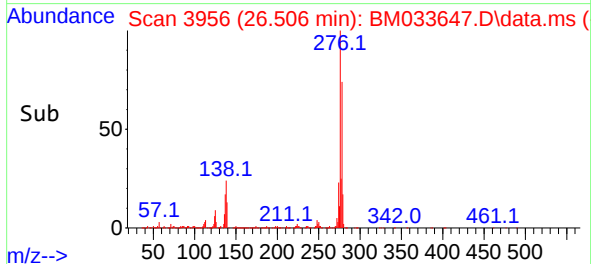
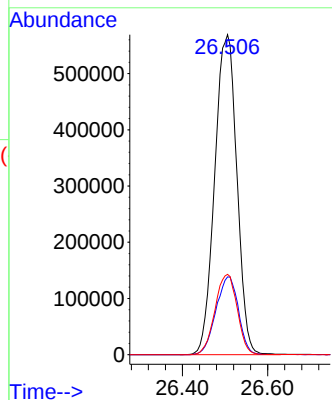
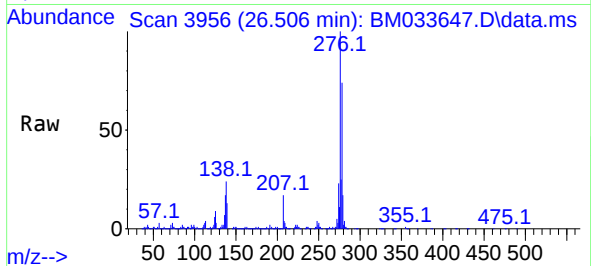




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.063 ng
RT: 26.506 min Scan# 3956
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

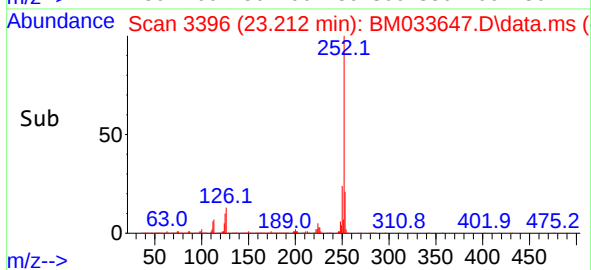
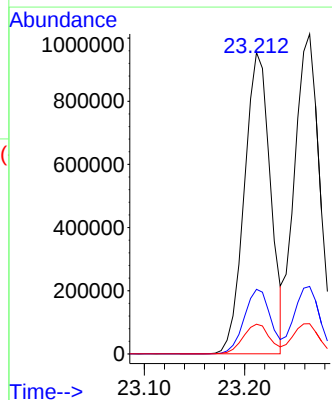
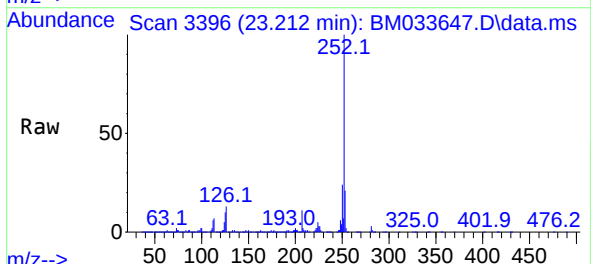
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

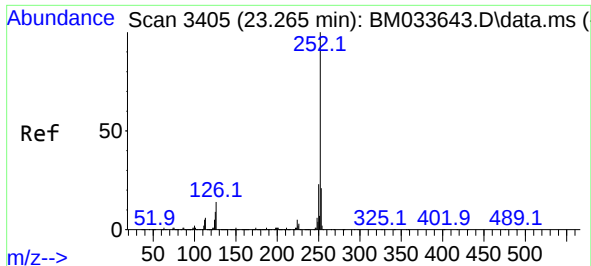
Tgt Ion:276 Resp: 2053206
Ion Ratio Lower Upper
276 100
138 24.7 18.7 28.1
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 38.919 ng
RT: 23.212 min Scan# 3396
Delta R.T. -0.006 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:252 Resp: 1724434
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 9.9 7.4 11.2

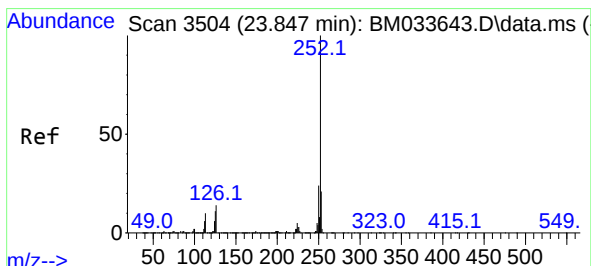
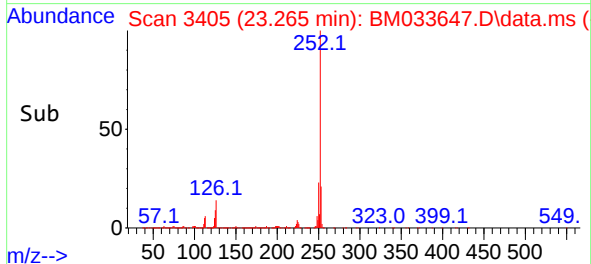
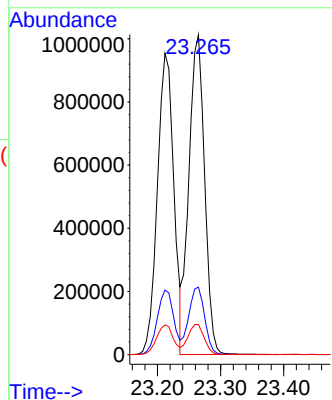
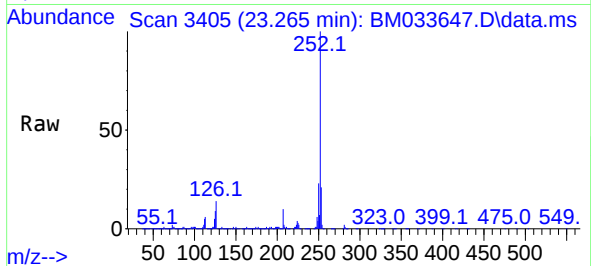




#89
Benzo(k)fluoranthene
Concen: 40.732 ng
RT: 23.265 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

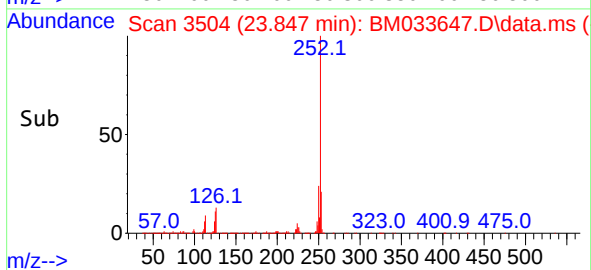
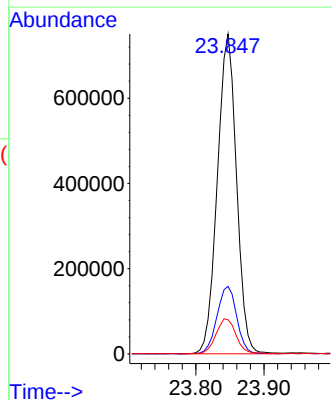
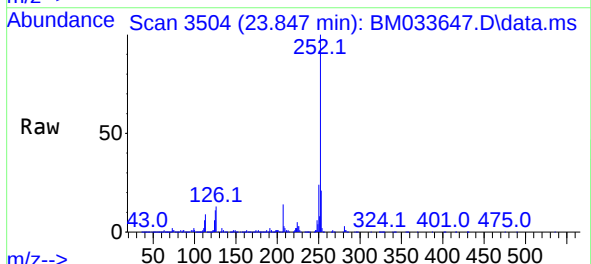
Instrument :
BNA_M
ClientSampleId :
ICVBM010522

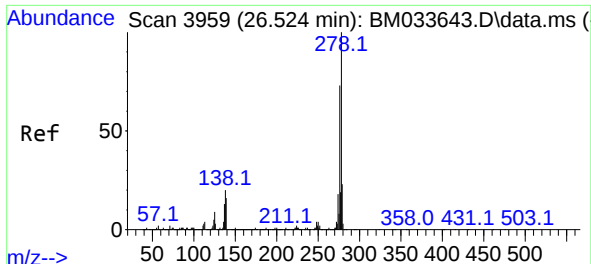
Tgt Ion:252 Resp: 1749170
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.8
125 9.4 8.1 12.1



#90
Benzo(a)pyrene
Concen: 39.949 ng
RT: 23.847 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BM033647.D
Acq: 05 Jan 2022 17:36

Tgt Ion:252 Resp: 1469068
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 10.7 7.8 11.8

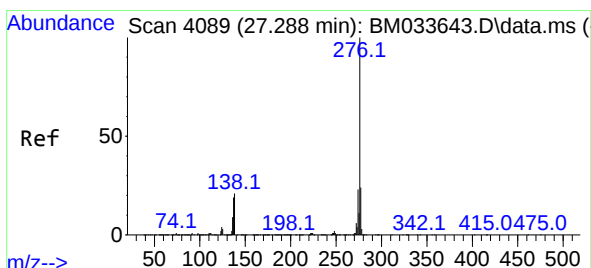
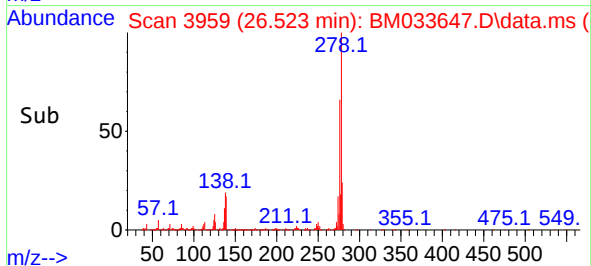
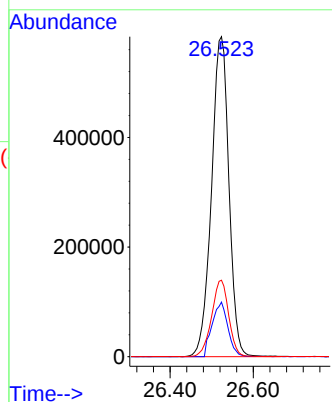
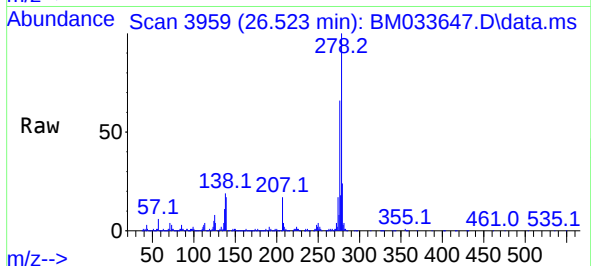




#91
 Dibenzo(a,h)anthracene
 Concen: 39.897 ng
 RT: 26.523 min Scan# 3959
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010522

Tgt Ion:278 Resp: 1698312
 Ion Ratio Lower Upper
 278 100
 139 17.0 10.9 16.3#
 279 23.9 17.7 26.5



#92
 Benzo(g,h,i)perylene
 Concen: 40.035 ng
 RT: 27.288 min Scan# 4089
 Delta R.T. -0.000 min
 Lab File: BM033647.D
 Acq: 05 Jan 2022 17:36

Tgt Ion:276 Resp: 1675532
 Ion Ratio Lower Upper
 276 100
 277 23.4 19.1 28.7
 138 20.8 14.8 22.2

