

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031873.D
 Acq On : 23 Aug 2021 16:01
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082321

Quant Time: Aug 24 16:35:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 16:34:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	39774	20.000	ng	0.00
21) Naphthalene-d8	10.286	136	170093	20.000	ng	0.00
39) Acenaphthene-d10	14.169	164	109048	20.000	ng	0.00
64) Phenanthrene-d10	16.921	188	218134	20.000	ng	0.00
76) Chrysene-d12	21.127	240	170695	20.000	ng	0.00
86) Perylene-d12	23.274	264	152291	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.163	112	206779	76.480	ng	0.00
7) Phenol-d6	6.728	99	279664	77.011	ng	0.00
23) Nitrobenzene-d5	8.681	82	322316	77.163	ng	0.00
42) 2,4,6-Tribromophenol	15.674	330	94427	78.584	ng	0.00
45) 2-Fluorobiphenyl	12.780	172	655599	77.353	ng	0.00
79) Terphenyl-d14	19.574	244	919862	81.074	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	32298	36.783	ng	97
3) Pyridine	3.552	79	101474	38.343	ng	97
4) n-Nitrosodimethylamine	3.475	42	44124	38.200	ng	98
6) Aniline	6.875	93	148396	38.396	ng	97
8) 2-Chlorophenol	7.098	128	109230	37.678	ng	98
9) Benzaldehyde	6.693	77	87989	41.908	ng	98
10) Phenol	6.751	94	137458	37.888	ng	97
11) bis(2-Chloroethyl)ether	6.975	93	103048	37.546	ng	98
12) 1,3-Dichlorobenzene	7.416	146	118320	37.718	ng	98
13) 1,4-Dichlorobenzene	7.563	146	119114	37.388	ng	98
14) 1,2-Dichlorobenzene	7.869	146	115485	37.220	ng	99
15) Benzyl Alcohol	7.781	79	116256	38.953	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.063	45	157174	38.320	ng	98
17) 2-Methylphenol	7.975	107	94632	38.745	ng	98
18) Hexachloroethane	8.575	117	51314	37.826	ng	97
19) n-Nitroso-di-n-propyla...	8.340	70	106543	38.974	ng	96
20) 3+4-Methylphenols	8.304	107	132730	38.969	ng	99
22) Acetophenone	8.351	105	187696	37.843	ng	100
24) Nitrobenzene	8.722	77	165392	38.657	ng	98
25) Isophorone	9.245	82	284944	38.020	ng	98
26) 2-Nitrophenol	9.422	139	62763	38.868	ng	97
27) 2,4-Dimethylphenol	9.492	122	95327	38.351	ng	96
28) bis(2-Chloroethoxy)met...	9.728	93	135527	37.203	ng	99
29) 2,4-Dichlorophenol	9.951	162	107892	38.302	ng	98
30) 1,2,4-Trichlorobenzene	10.151	180	112927	37.757	ng	99
31) Naphthalene	10.339	128	368891	37.821	ng	99
32) Benzoic acid	9.675	122	84455	40.085	ng	91
33) 4-Chloroaniline	10.463	127	148235	38.277	ng	99
34) Hexachlorobutadiene	10.610	225	70970	37.966	ng	97
35) Caprolactam	11.286	113	34719	38.950	ng	97
36) 4-Chloro-3-methylphenol	11.598	107	129905	38.841	ng	99
37) 2-Methylnaphthalene	11.957	142	268323	38.161	ng	99
38) 1-Methylnaphthalene	12.180	142	252848	38.198	ng	100
40) 1,2,4,5-Tetrachloroben...	12.333	216	120098	38.322	ng	99
41) Hexachlorocyclopentadiene	12.298	237	59733	39.301	ng	96
43) 2,4,6-Trichlorophenol	12.586	196	90283	39.022	ng	96

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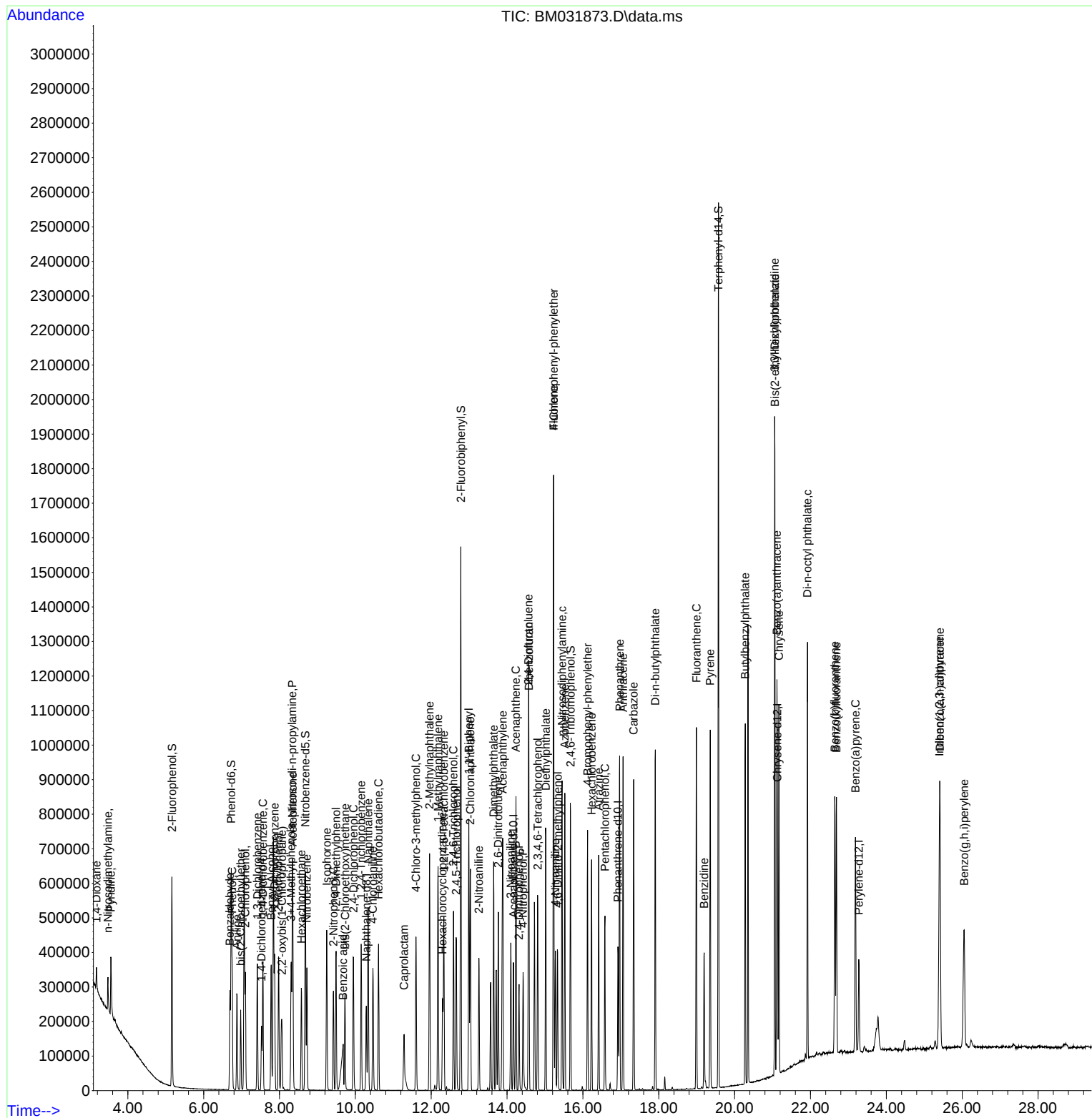
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.663	196	96801	39.222	ng	98
46) 1,1'-Biphenyl	12.992	154	333927	37.963	ng	99
47) 2-Chloronaphthalene	13.033	162	262415	38.417	ng	98
48) 2-Nitroaniline	13.257	65	96128	40.441	ng	97
49) Acenaphthylene	13.886	152	428031	38.628	ng	99
50) Dimethylphthalate	13.645	163	340058	38.389	ng	99
51) 2,6-Dinitrotoluene	13.769	165	75269	38.947	ng	96
52) Acenaphthene	14.233	154	259705	38.960	ng	100
53) 3-Nitroaniline	14.098	138	77273	40.844	ng	98
54) 2,4-Dinitrophenol	14.316	184	43835	40.617	ng	93
55) Dibenzofuran	14.574	168	423649	38.387	ng	100
56) 4-Nitrophenol	14.422	139	63675	40.868	ng	96
57) 2,4-Dinitrotoluene	14.563	165	107692	40.031	ng	97
58) Fluorene	15.227	166	352344	38.972	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.810	232	81614	38.626	ng	100
60) Diethylphthalate	15.021	149	374963	38.873	ng	99
61) 4-Chlorophenyl-phenyle...	15.227	204	167586	38.680	ng	100
62) 4-Nitroaniline	15.274	138	71977	39.995	ng	96
63) Azobenzene	15.521	77	438644	39.445	ng	99
65) 4,6-Dinitro-2-methylph...	15.333	198	61182	40.268	ng	99
66) n-Nitrosodiphenylamine	15.451	169	288738	39.202	ng	99
67) 4-Bromophenyl-phenylether	16.121	248	92600	39.084	ng	97
68) Hexachlorobenzene	16.227	284	97811	39.012	ng	96
69) Atrazine	16.415	200	98602	40.046	ng	99
70) Pentachlorophenol	16.580	266	64270	39.191	ng	97
71) Phenanthrene	16.968	178	511795	38.956	ng	99
72) Anthracene	17.057	178	499559	38.652	ng	99
73) Carbazole	17.339	167	481173	38.706	ng	98
74) Di-n-butylphthalate	17.910	149	639185	38.596	ng	100
75) Fluoranthene	18.992	202	548285	37.546	ng	99
77) Benzidine	19.198	184	195527	42.728	ng	97
78) Pyrene	19.356	202	557720	40.777	ng	99
80) Butylbenzylphthalate	20.280	149	259918	38.548	ng	97
81) Benzo(a)anthracene	21.115	228	477507	38.157	ng	100
82) 3,3'-Dichlorobenzidine	21.056	252	143736	38.801	ng	99
83) Chrysene	21.168	228	460732	38.255	ng	100
84) Bis(2-ethylhexyl)phtha...	21.062	149	404531	38.554	ng	100
85) Di-n-octyl phthalate	21.921	149	633545	37.739	ng	100
87) Indeno(1,2,3-cd)pyrene	25.403	276	457913	38.733	ng	99
88) Benzo(b)fluoranthene	22.639	252	435198	38.799	ng	99
89) Benzo(k)fluoranthene	22.686	252	414274	38.377	ng	99
90) Benzo(a)pyrene	23.186	252	386561	38.386	ng	100
91) Dibenzo(a,h)anthracene	25.415	278	399926	38.746	ng	99
92) Benzo(g,h,i)perylene	26.050	276	372992	38.825	ng	99

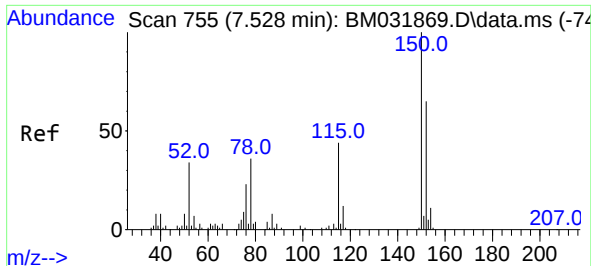
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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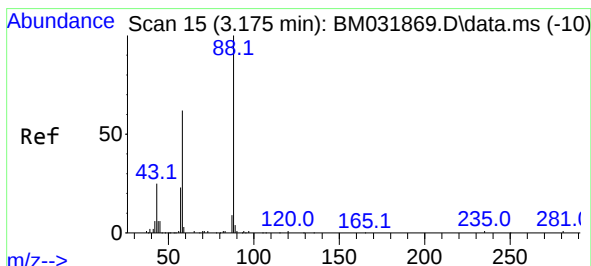
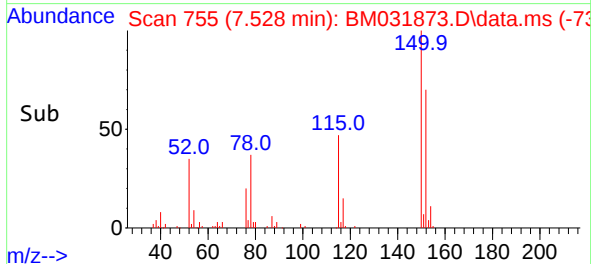
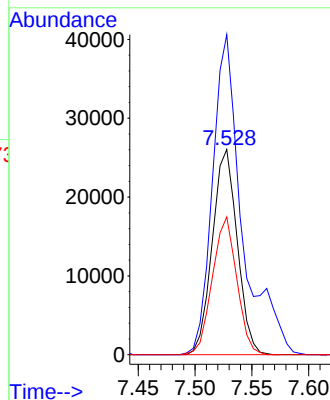
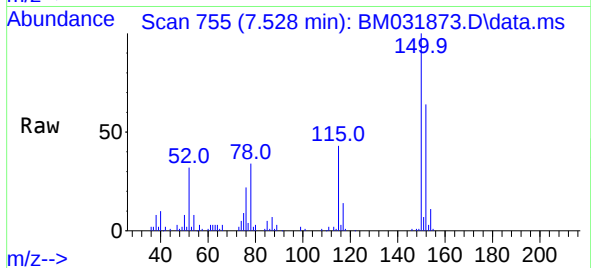




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

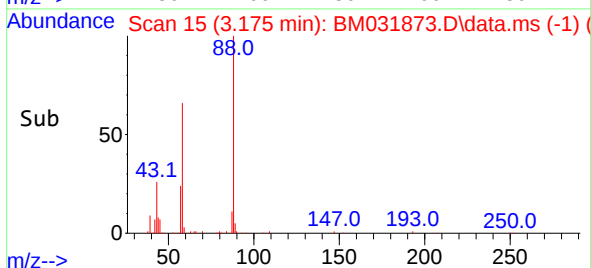
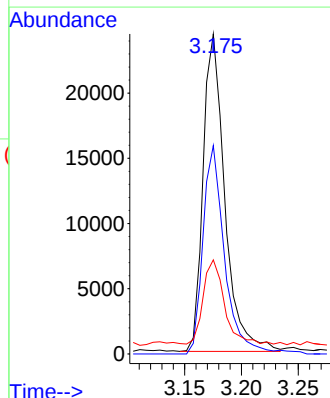
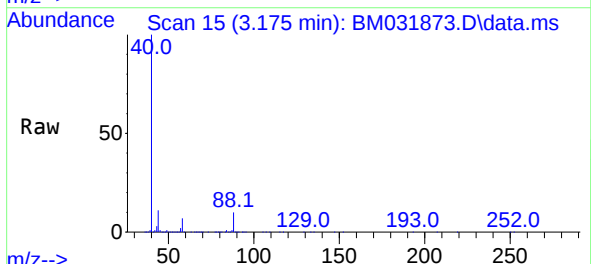
Instrument :
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ClientSampleId :
ICVBM082321

Tgt Ion:152 Resp: 39774
Ion Ratio Lower Upper
152 100
150 155.9 122.4 183.6
115 67.1 53.8 80.8

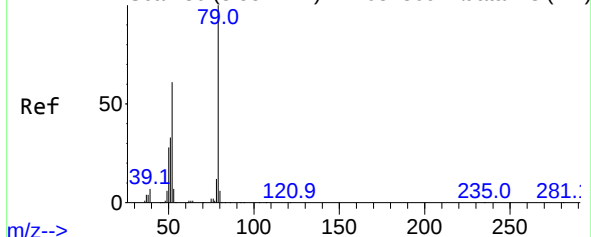


#2
1,4-Dioxane
Concen: 36.783 ng
RT: 3.175 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 88 Resp: 32298
Ion Ratio Lower Upper
88 100
58 65.7 50.4 75.6
43 26.8 22.2 33.2



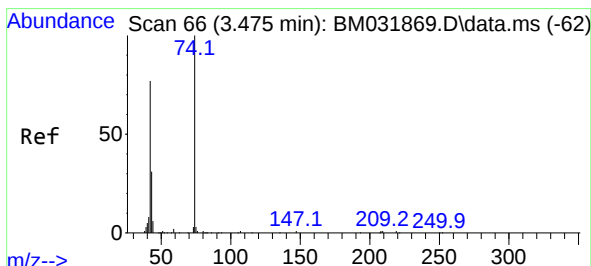
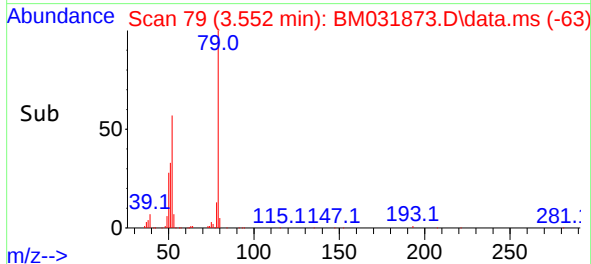
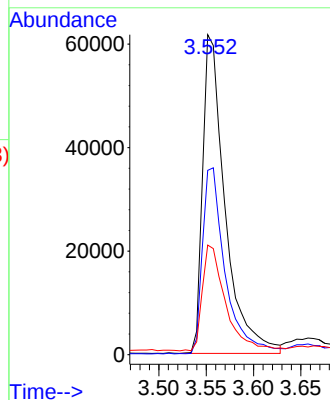
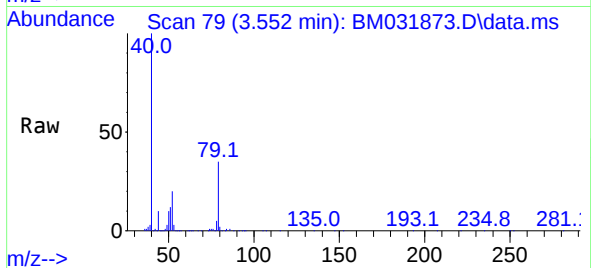
Abundance Scan 80 (3.557 min): BM031869.D\data.ms (-74)



#3
Pyridine
Concen: 38.343 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

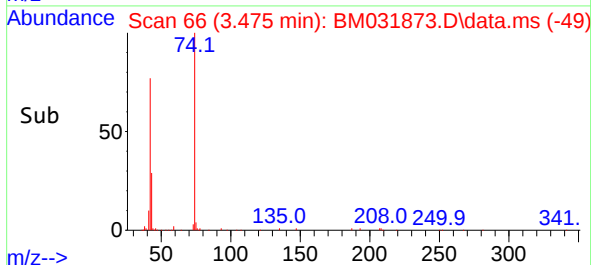
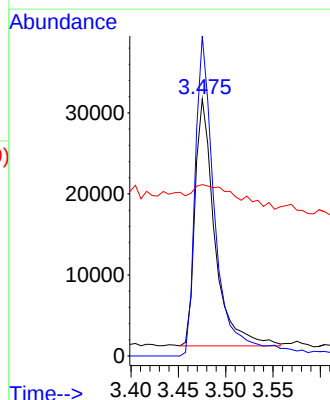
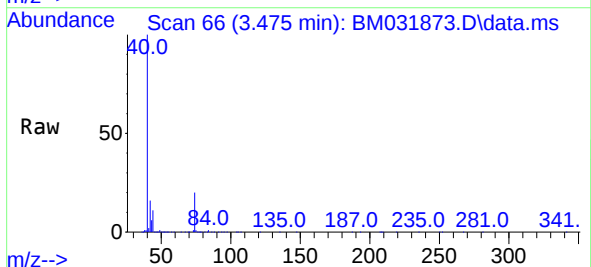
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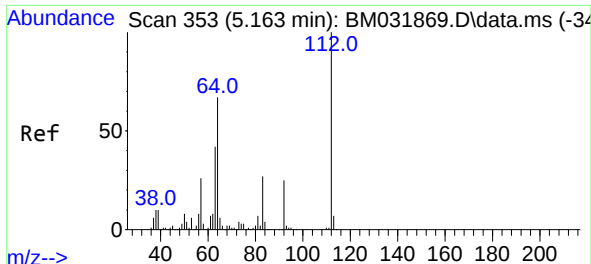
Tgt Ion:	79	Resp:	101474
Ion	Ratio	Lower	Upper
79	100		
52	57.6	48.6	73.0
51	34.2	27.4	41.2



#4
n-Nitrosodimethylamine
Concen: 38.200 ng
RT: 3.475 min Scan# 66
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	42	Resp:	44124
Ion	Ratio	Lower	Upper
42	100		
74	124.4	99.5	149.3
44	66.6	57.3	85.9

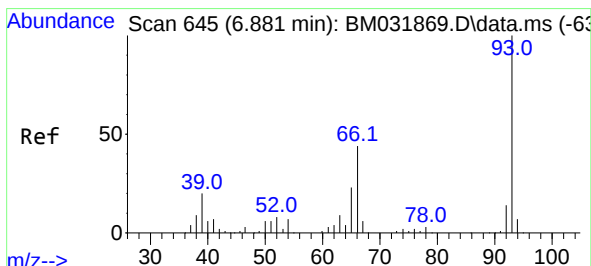
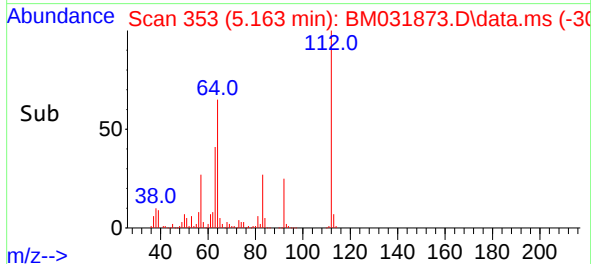
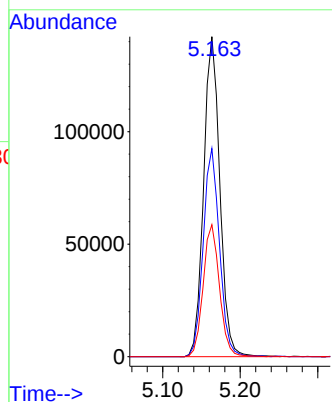
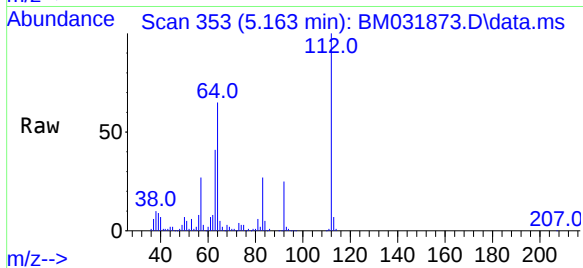




#5
2-Fluorophenol
Concen: 76.480 ng
RT: 5.163 min Scan# 353
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

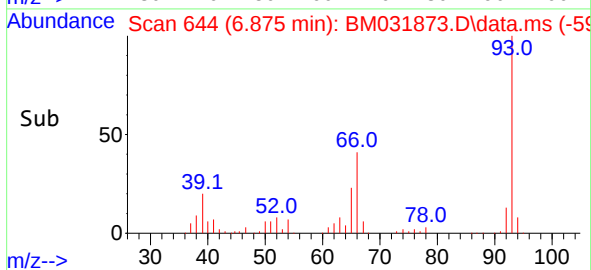
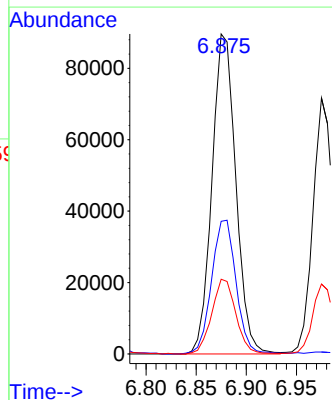
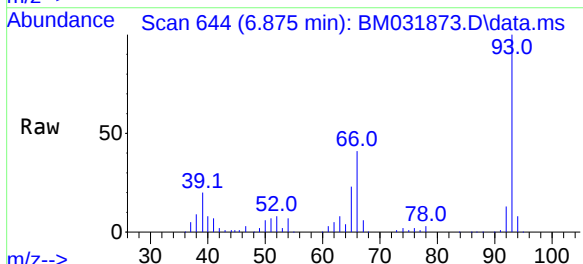
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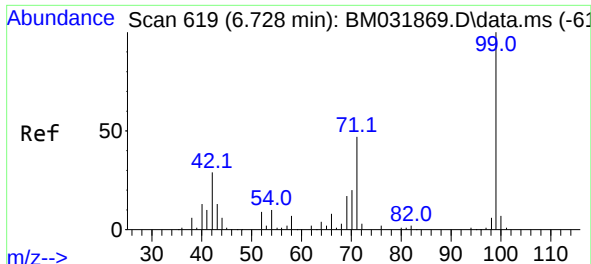
Tgt Ion:112 Resp: 206779
Ion Ratio Lower Upper
112 100
64 65.1 53.7 80.5
63 41.2 33.9 50.9



#6
Aniline
Concen: 38.396 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 93 Resp: 148396
Ion Ratio Lower Upper
93 100
66 41.5 35.3 52.9
65 23.4 18.7 28.1



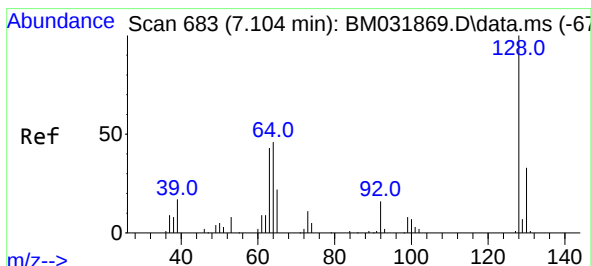
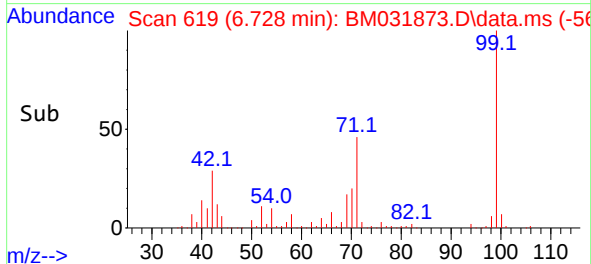
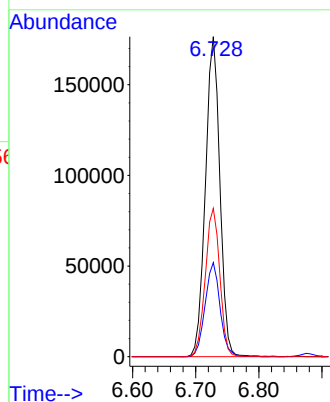
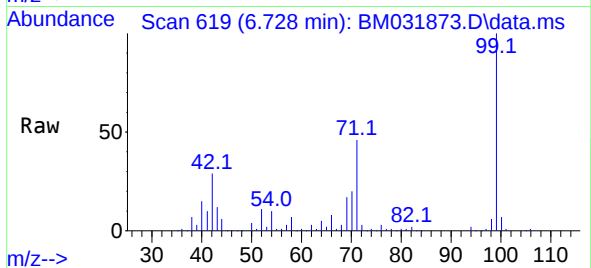


#7
Phenol-d6
Concen: 77.011 ng
RT: 6.728 min Scan# 619
Delta R.T. 0.000 min
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Tgt Ion: 99 Resp: 279664

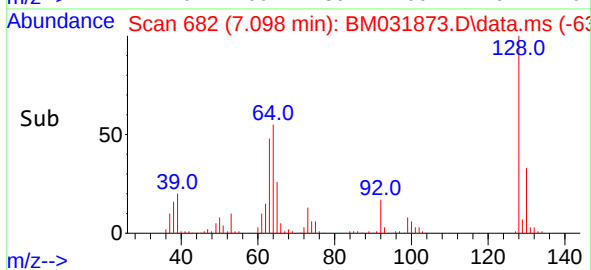
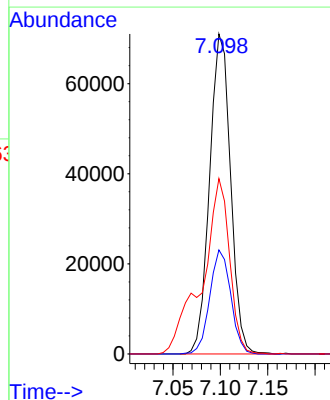
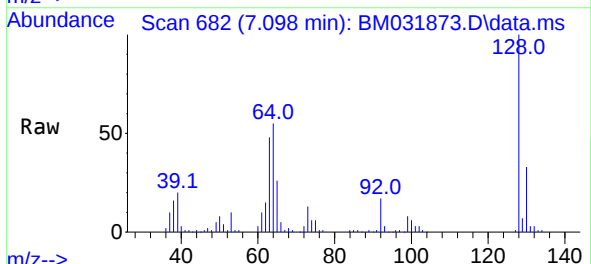
Ion	Ratio	Lower	Upper
99	100		
42	29.4	23.0	34.6
71	46.4	37.8	56.8

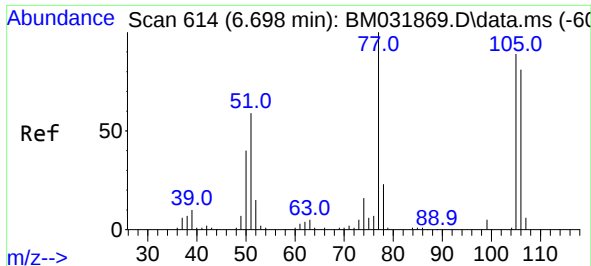


#8
2-Chlorophenol
Concen: 37.678 ng
RT: 7.098 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 128 Resp: 109230

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	54.8	33.4	73.4



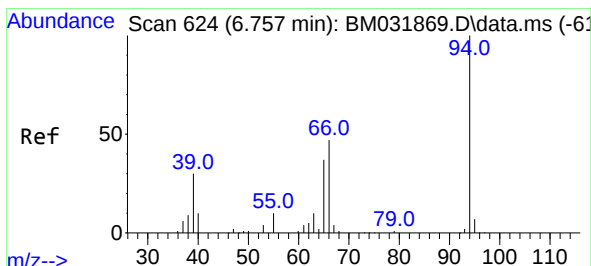
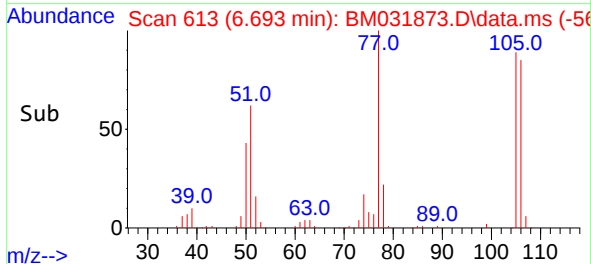
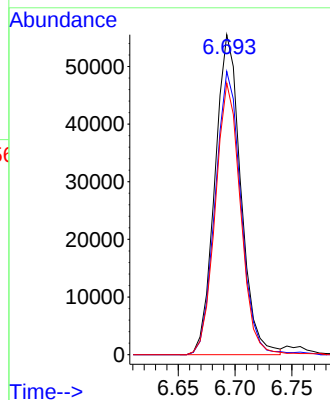
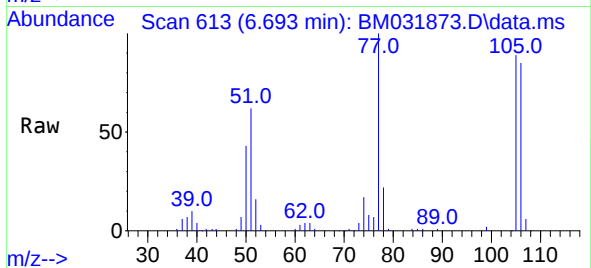


#9
Benzaldehyde
Concen: 41.908 ng
RT: 6.693 min Scan# 613
Delta R.T. -0.005 min
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Tgt Ion: 77 Resp: 87989

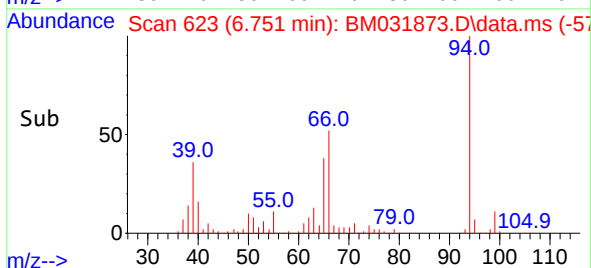
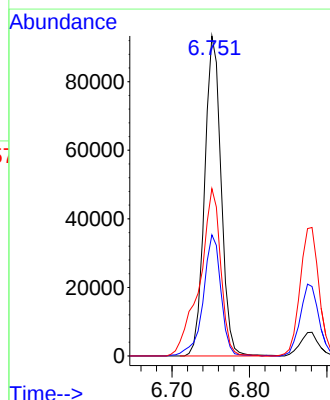
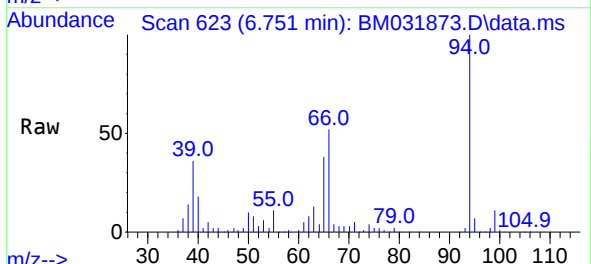
Ion	Ratio	Lower	Upper
77	100		
105	88.5	68.9	108.9
106	84.9	61.2	101.2

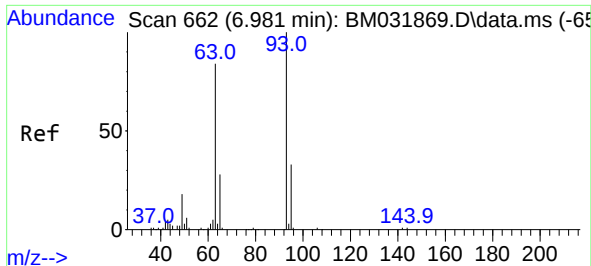


#10
Phenol
Concen: 37.888 ng
RT: 6.751 min Scan# 623
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 94 Resp: 137458

Ion	Ratio	Lower	Upper
94	100		
65	37.8	16.9	56.9
66	52.3	30.0	70.0

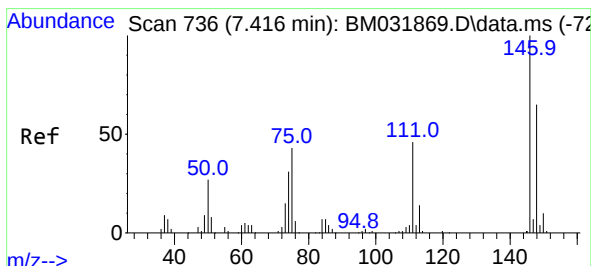
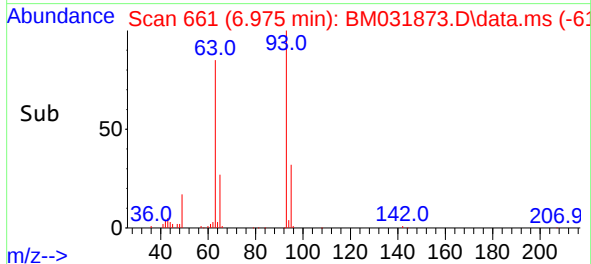
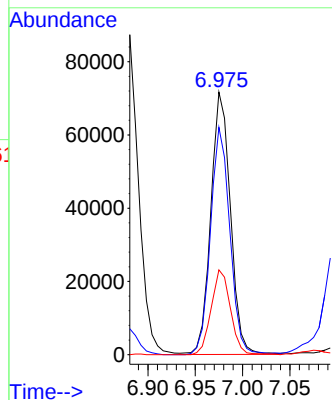
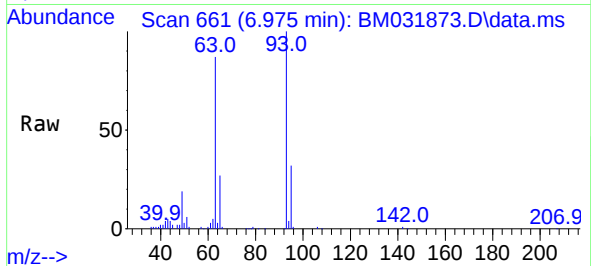




#11
bis(2-Chloroethyl)ether
Concen: 37.546 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

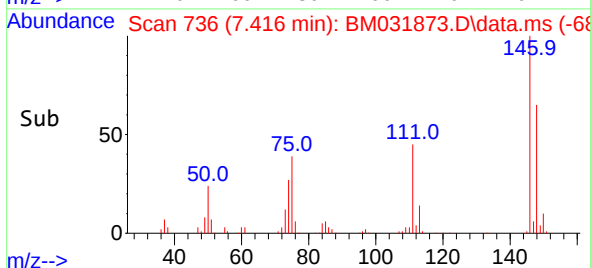
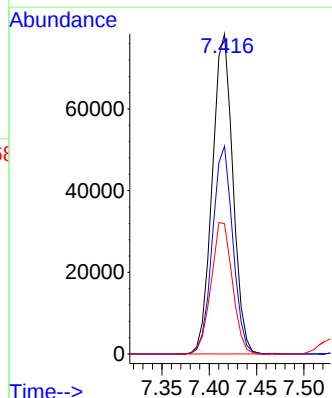
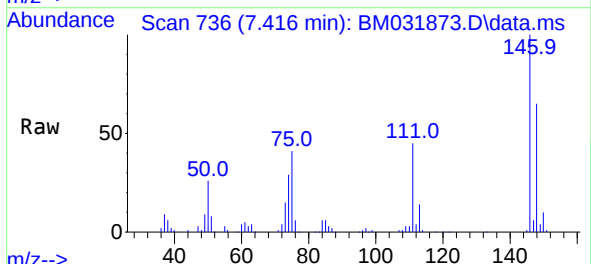
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

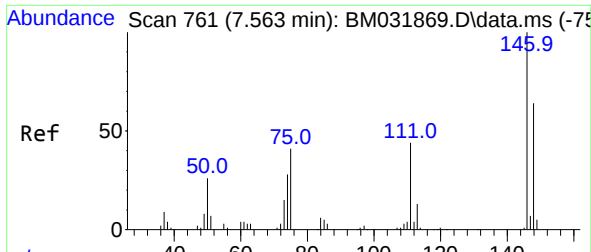
Tgt Ion: 93 Resp: 103048
Ion Ratio Lower Upper
93 100
63 86.6 63.7 103.7
95 32.3 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.718 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:146 Resp: 118320
Ion Ratio Lower Upper
146 100
148 65.0 52.3 78.5
75 40.7 34.2 51.2

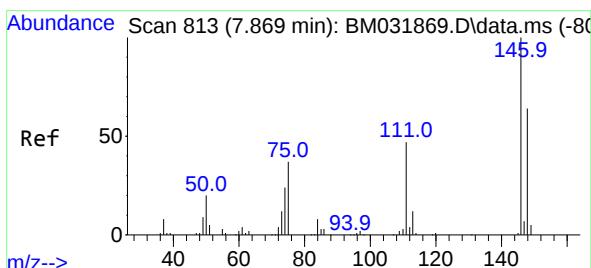
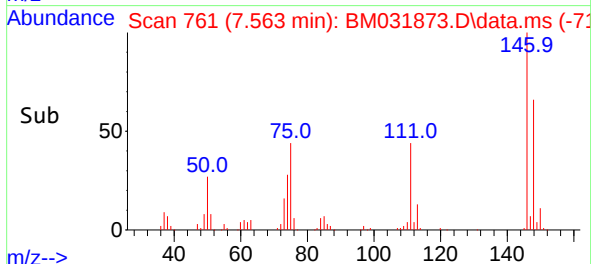
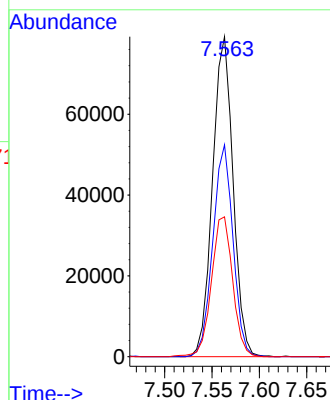
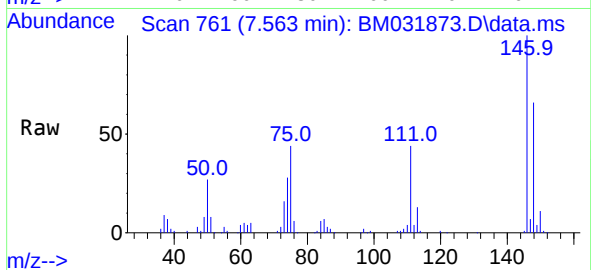




#13
1,4-Dichlorobenzene
Concen: 37.388 ng
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

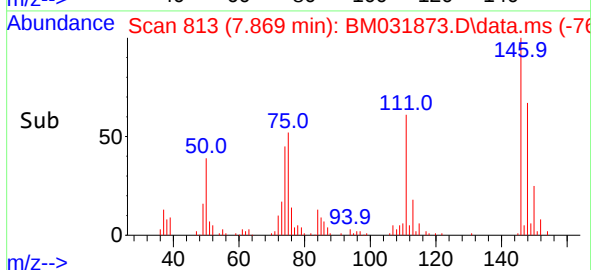
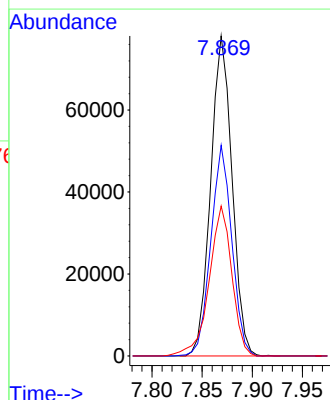
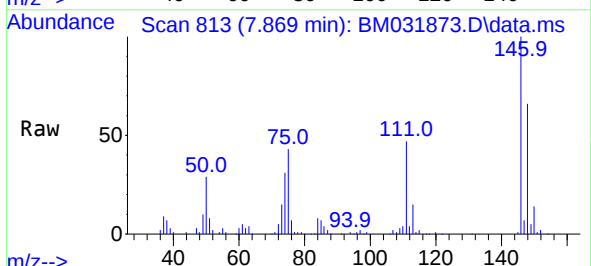
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

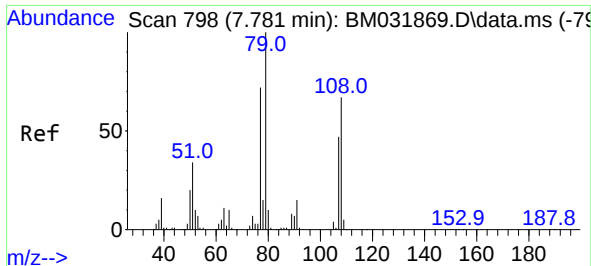
Tgt Ion:146 Resp: 119114
Ion Ratio Lower Upper
146 100
148 66.2 51.1 76.7
111 43.7 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.220 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:146 Resp: 115485
Ion Ratio Lower Upper
146 100
148 65.8 51.7 77.5
111 46.8 38.2 57.2



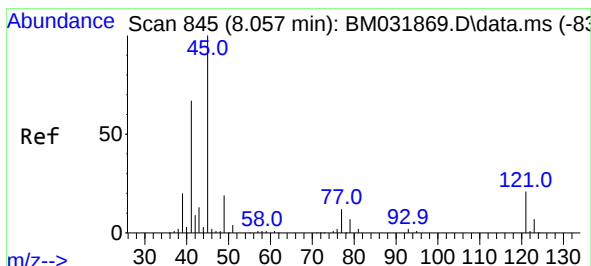
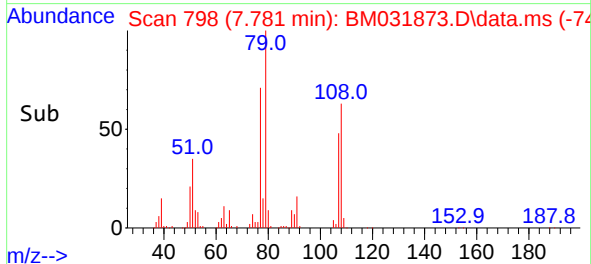
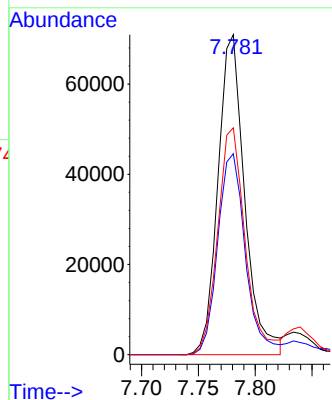
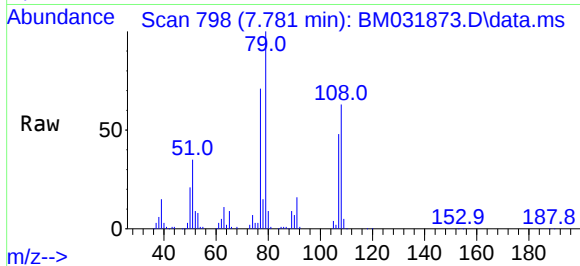


#15
Benzyl Alcohol
Concen: 38.953 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion: 79 Resp: 116256

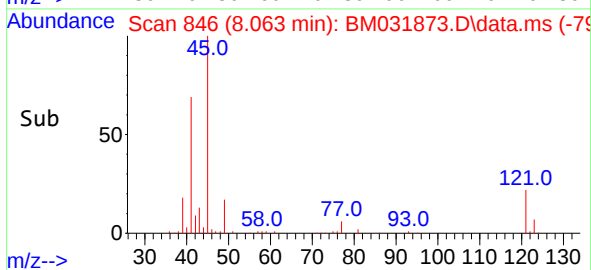
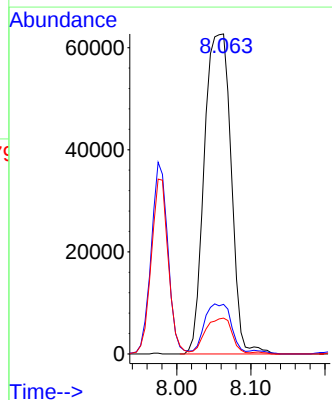
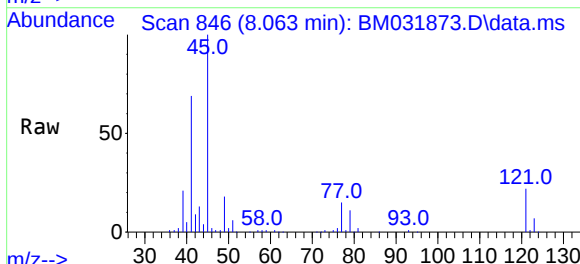
Ion	Ratio	Lower	Upper
79	100		
108	62.8	53.6	80.4
77	70.9	57.7	86.5



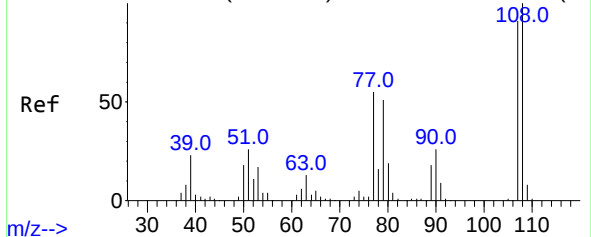
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.320 ng
RT: 8.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 45 Resp: 157174

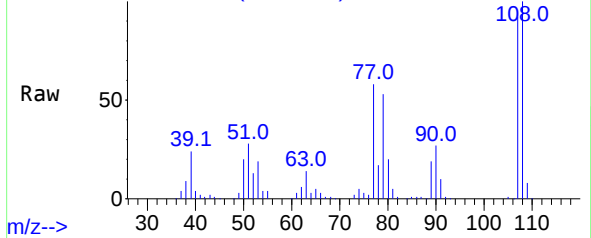
Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	36.1
79	11.2	0.0	30.5



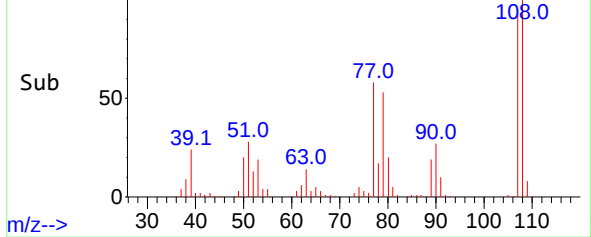
Abundance Scan 832 (7.981 min): BM031869.D\data.ms (-82



m/z--> Scan 831 (7.975 min): BM031873.D\data.ms

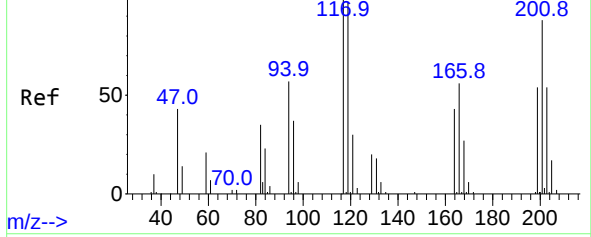


m/z--> Abundance Scan 831 (7.975 min): BM031873.D\data.ms (-78

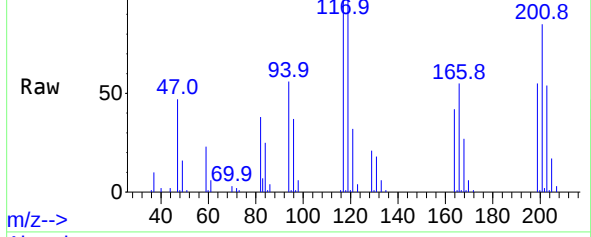


m/z-->

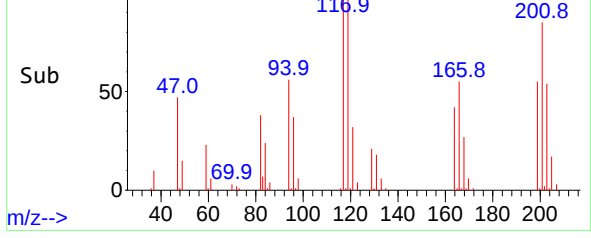
Abundance Scan 934 (8.581 min): BM031869.D\data.ms (-92



m/z--> Abundance Scan 933 (8.575 min): BM031873.D\data.ms



m/z--> Abundance Scan 933 (8.575 min): BM031873.D\data.ms (-88



m/z-->

#17

2-Methylphenol

Concen: 38.745 ng

RT: 7.975 min Scan# 831

Delta R.T. -0.006 min

Lab File: BM031873.D

Acq: 23 Aug 2021 16:01

Tgt Ion:107 Resp: 94632

Ion Ratio Lower Upper

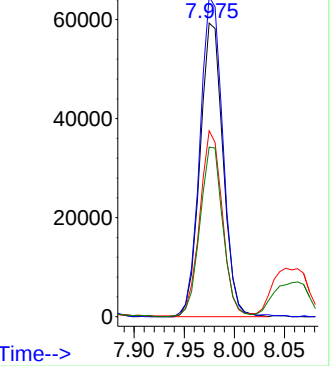
107 100

108 109.0 87.9 131.9

77 63.3 48.2 72.2

79 57.8 44.7 67.1

Abundance



Time-->

#18

Hexachloroethane

Concen: 37.826 ng

RT: 8.575 min Scan# 933

Delta R.T. -0.006 min

Lab File: BM031873.D

Acq: 23 Aug 2021 16:01

Tgt Ion:117 Resp: 51314

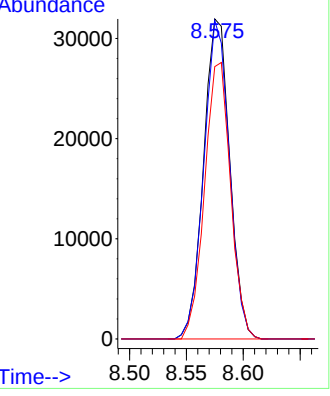
Ion Ratio Lower Upper

117 100

119 99.5 77.7 116.5

201 85.1 70.2 105.2

Abundance



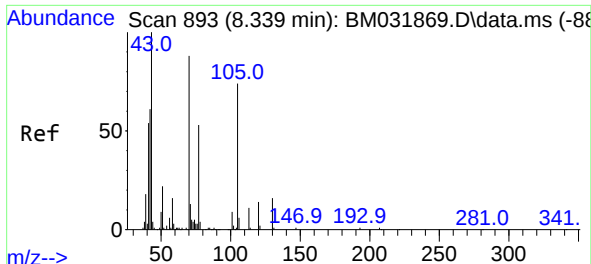
Time-->

Instrument :

BNA_M

ClientSampleId :

ICVBM082321

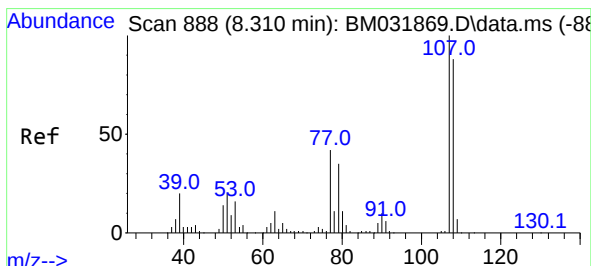
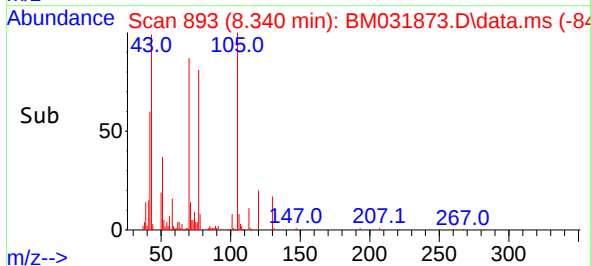
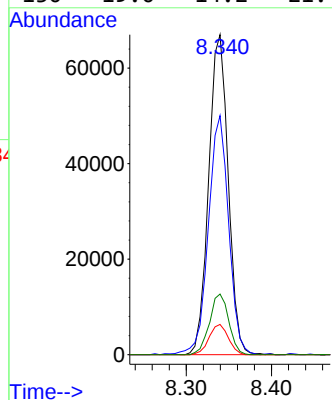
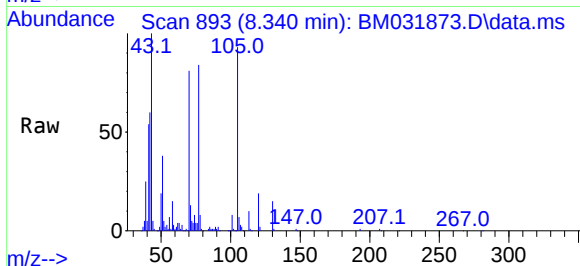


#19
n-Nitroso-di-n-propylamine
Concen: 38.974 ng
RT: 8.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion: 70 Resp: 106543

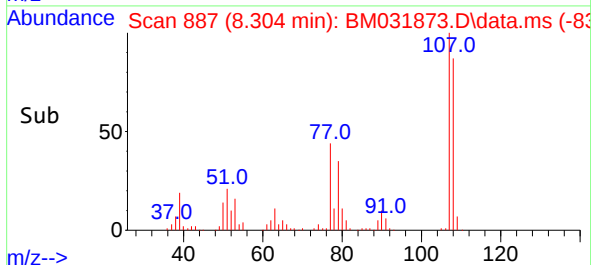
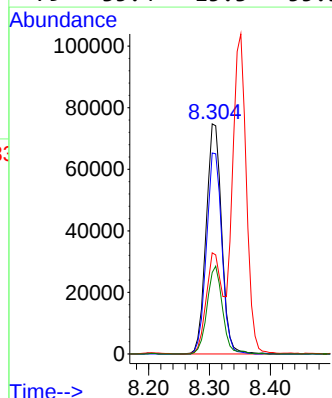
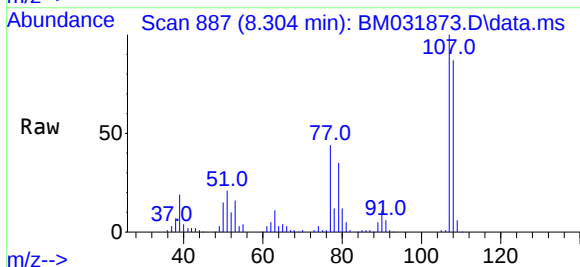
Ion	Ratio	Lower	Upper
70	100		
42	74.7	56.3	84.5
101	9.5	7.8	11.6
130	19.0	14.2	21.4

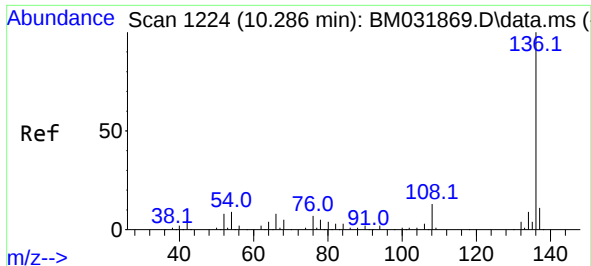


#20
3+4-Methylphenols
Concen: 38.969 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 107 Resp: 132730

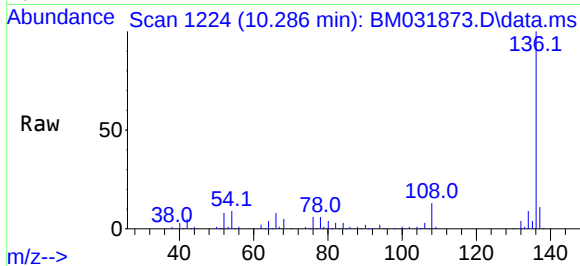
Ion	Ratio	Lower	Upper
107	100		
108	87.4	67.6	107.6
77	44.0	21.9	61.9
79	35.4	15.3	55.3



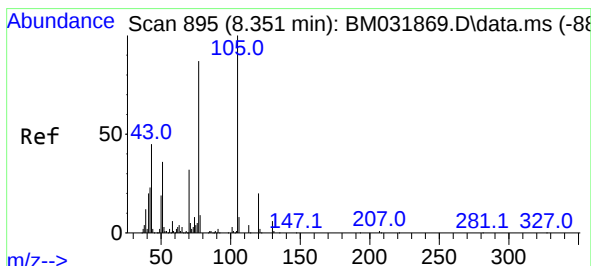
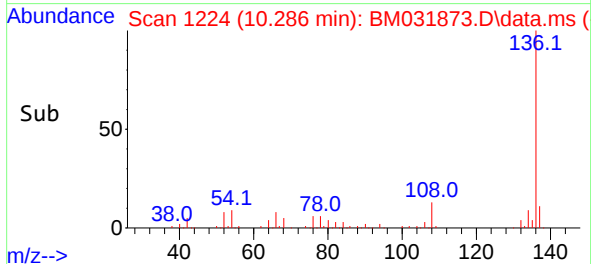
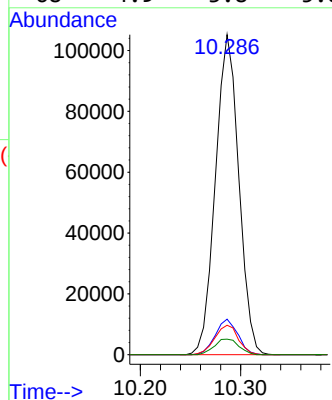


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

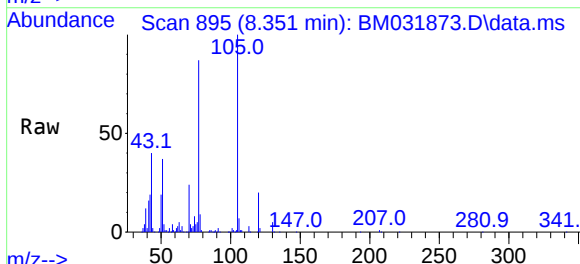
Instrument :
BNA_M
ClientSampleId :
ICVBM082321



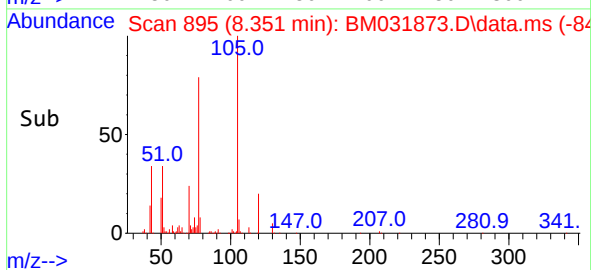
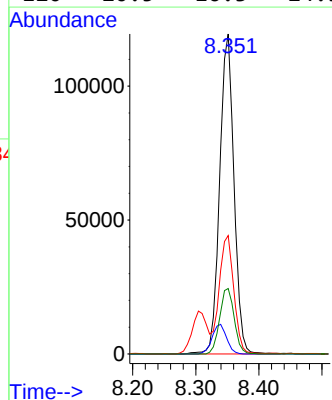
Tgt Ion:	136	Resp:	170093
Ion Ratio	100	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	9.2	7.4	11.0
68	4.9	3.8	5.8

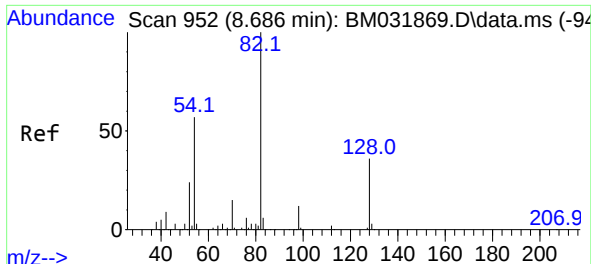


#22
Acetophenone
Concen: 37.843 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01



Tgt Ion:	105	Resp:	187696
Ion Ratio	100	Lower	Upper
105	100		
71	3.8	3.8	5.6
51	37.0	29.5	44.3
120	20.5	16.3	24.5

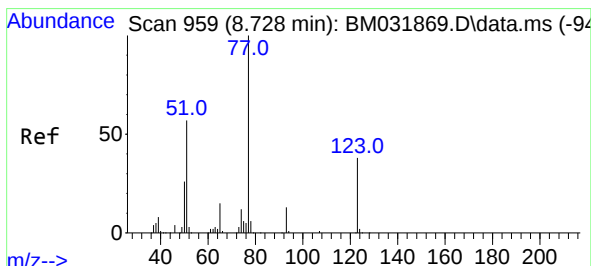
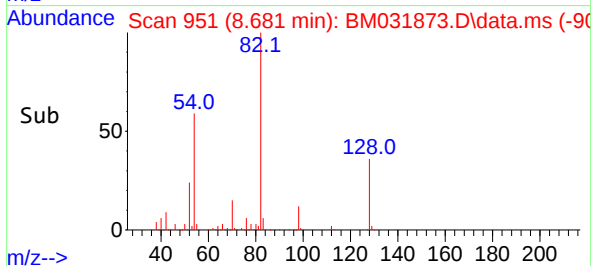
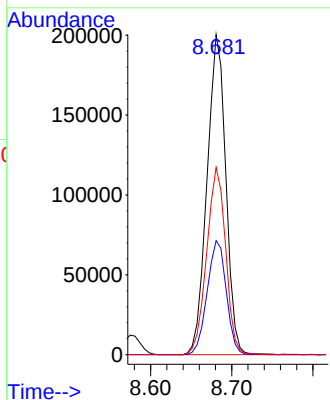
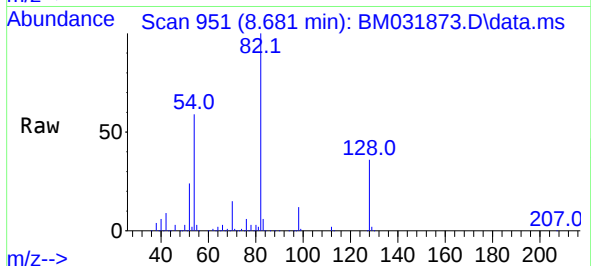




#23
Nitrobenzene-d5
Concen: 77.163 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

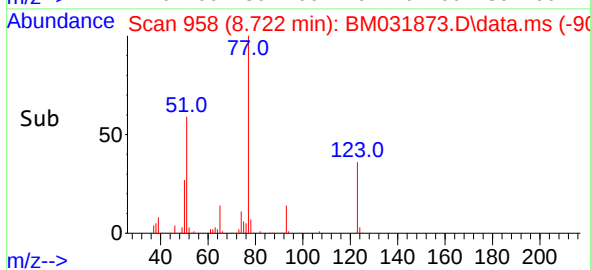
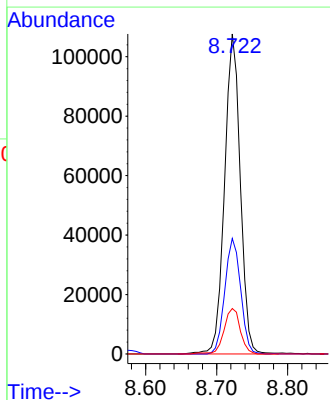
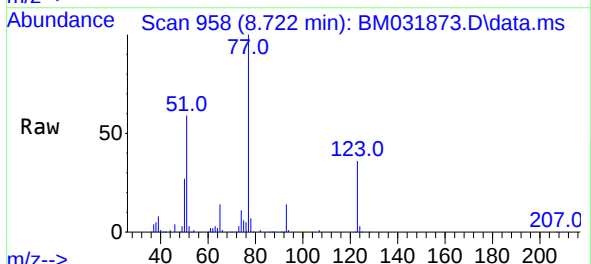
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

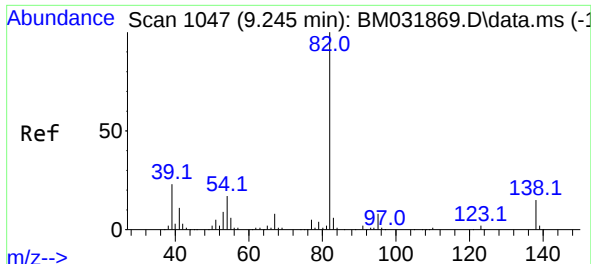
Tgt Ion: 82 Resp: 322316
Ion Ratio Lower Upper
82 100
128 35.7 29.0 43.6
54 58.5 45.8 68.8



#24
Nitrobenzene
Concen: 38.657 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 77 Resp: 165392
Ion Ratio Lower Upper
77 100
123 36.1 30.1 45.1
65 14.2 11.7 17.5

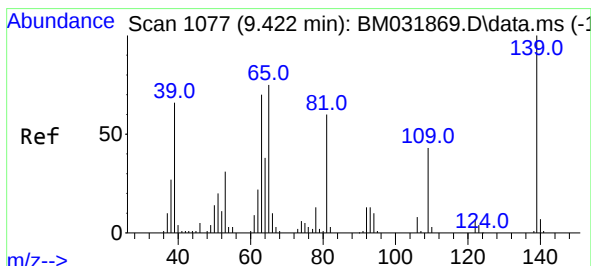
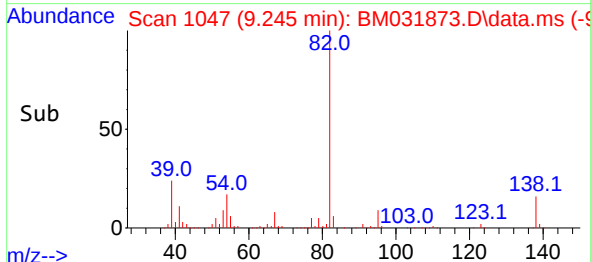
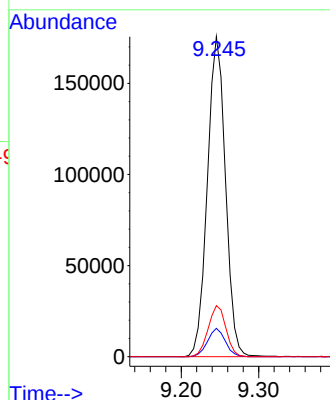
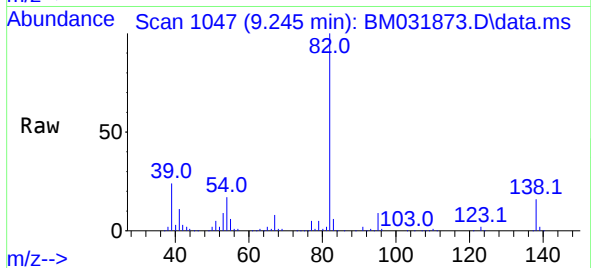




#25
Isophorone
Concen: 38.020 ng
RT: 9.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

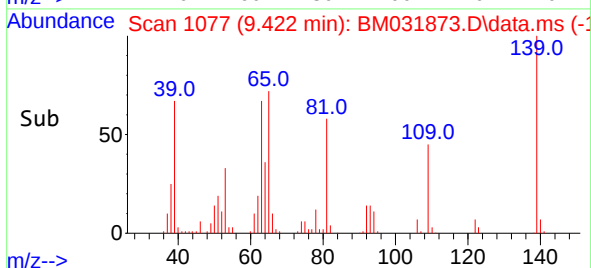
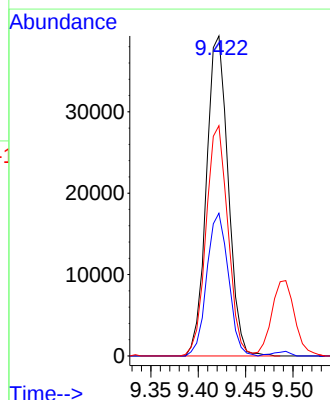
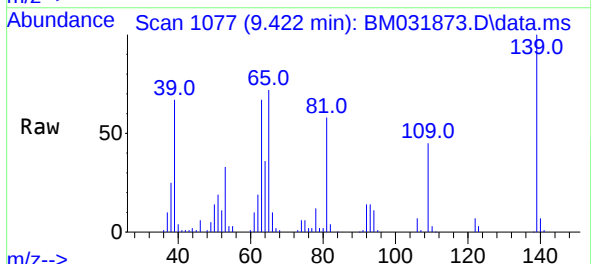
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

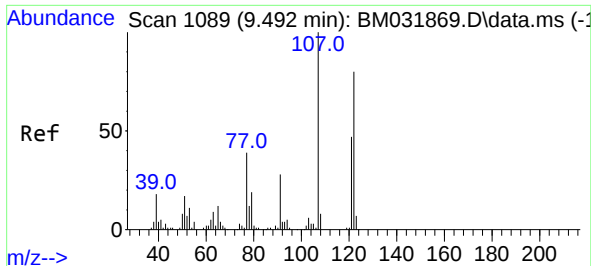
Tgt Ion: 82 Resp: 284944
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 16.0 12.4 18.6



#26
2-Nitrophenol
Concen: 38.868 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:139 Resp: 62763
Ion Ratio Lower Upper
139 100
109 44.6 34.8 52.2
65 71.9 59.9 89.9

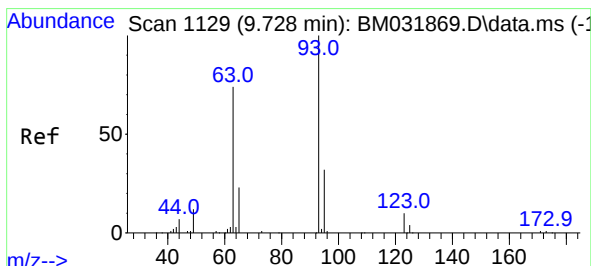
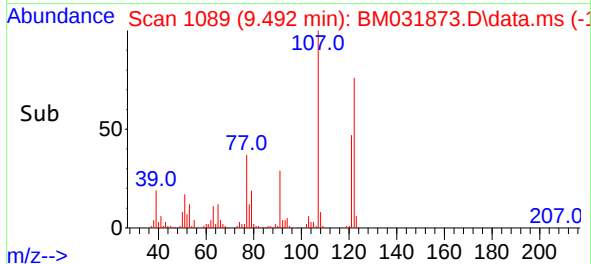
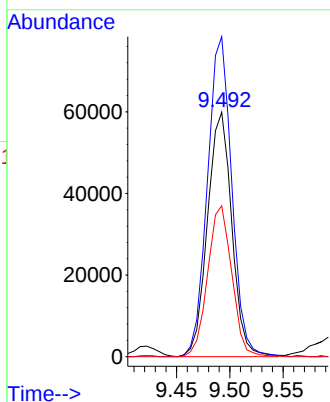
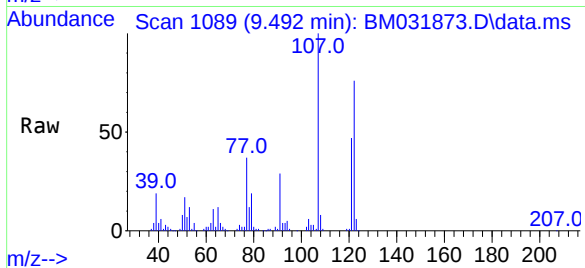




#27
2,4-Dimethylphenol
Concen: 38.351 ng
RT: 9.492 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

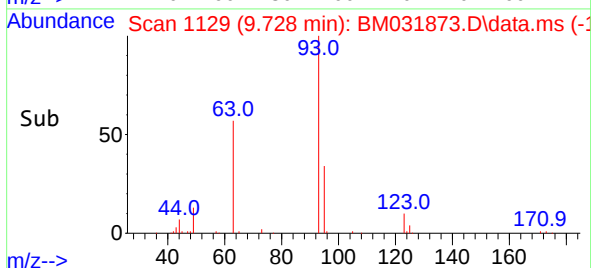
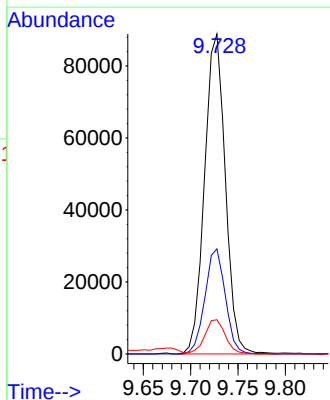
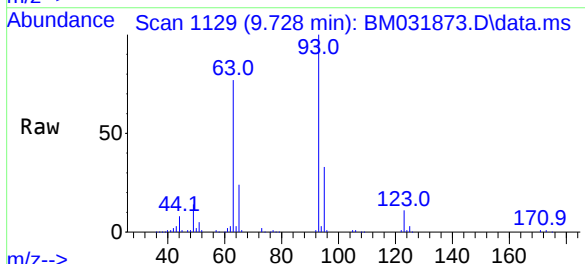
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

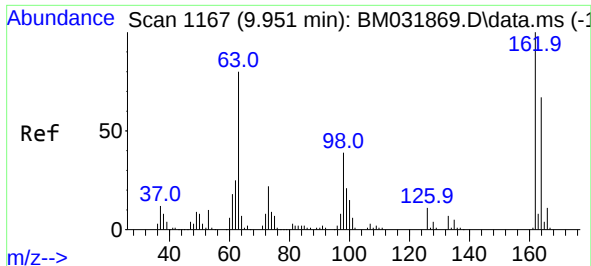
Tgt Ion:122 Resp: 95327
Ion Ratio Lower Upper
122 100
107 130.9 100.6 150.8
121 61.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.203 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 93 Resp: 135527
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 10.7 8.8 13.2

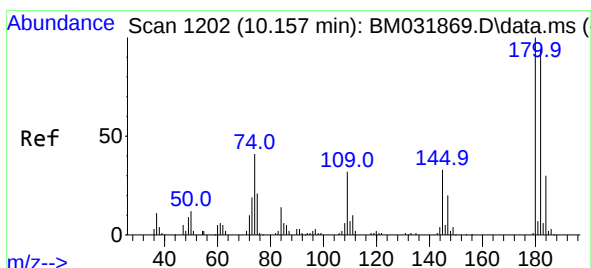
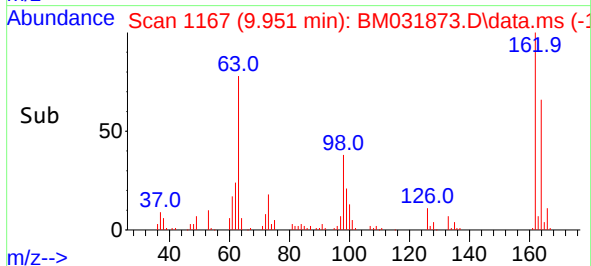
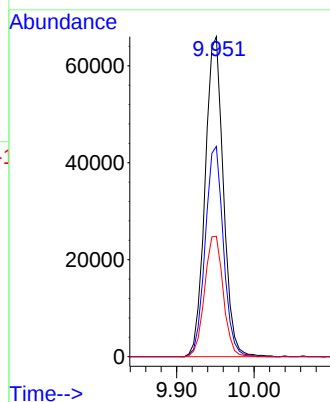
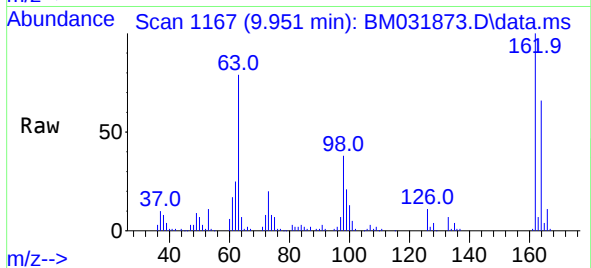




#29
2,4-Dichlorophenol
Concen: 38.302 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

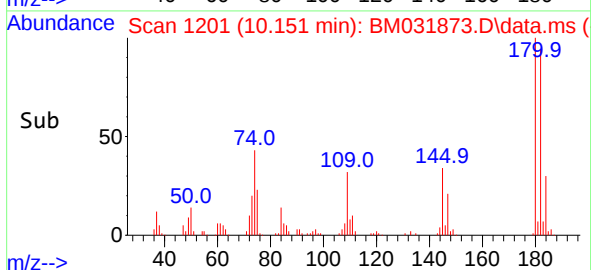
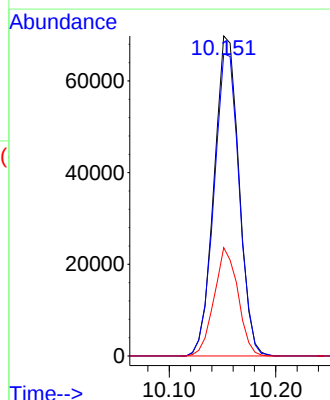
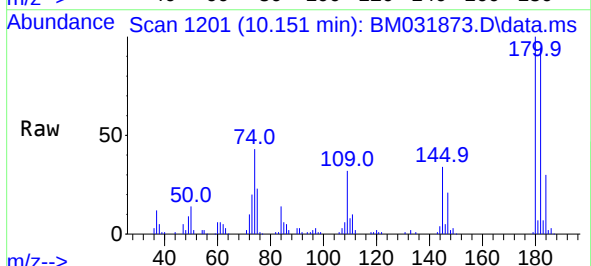
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

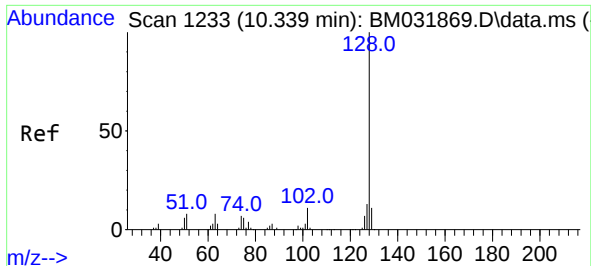
Tgt Ion:162 Resp: 107892
Ion Ratio Lower Upper
162 100
164 65.7 47.4 87.4
98 37.6 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 37.757 ng
RT: 10.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:180 Resp: 112927
Ion Ratio Lower Upper
180 100
182 94.4 75.5 113.3
145 33.9 26.2 39.2

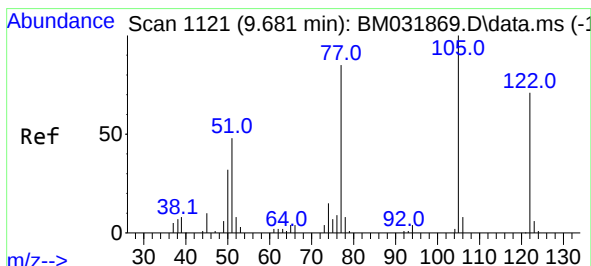
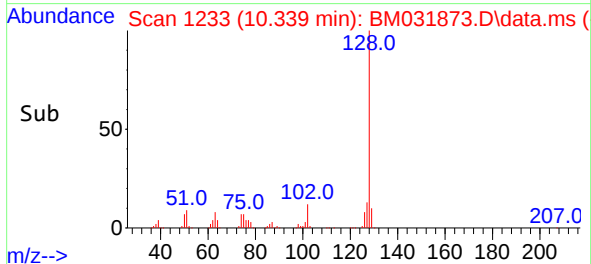
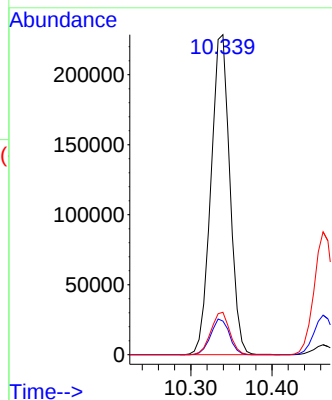
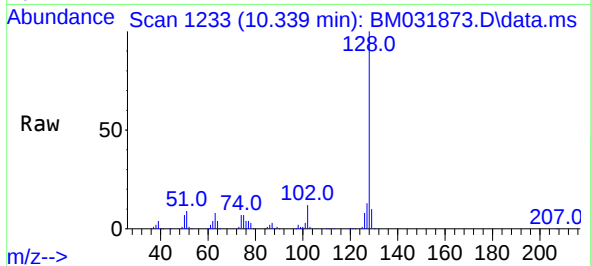




#31
Naphthalene
Concen: 37.821 ng
RT: 10.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

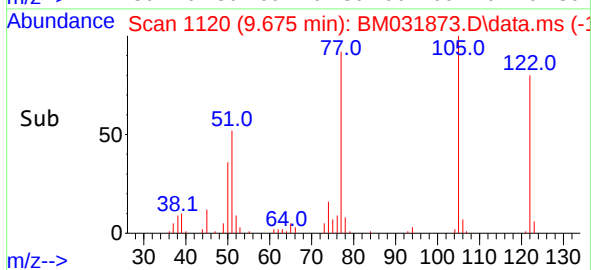
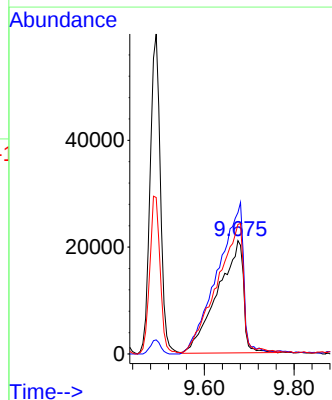
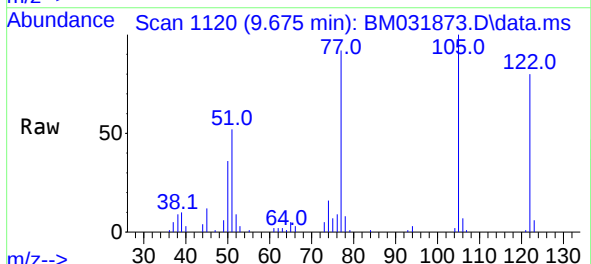
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

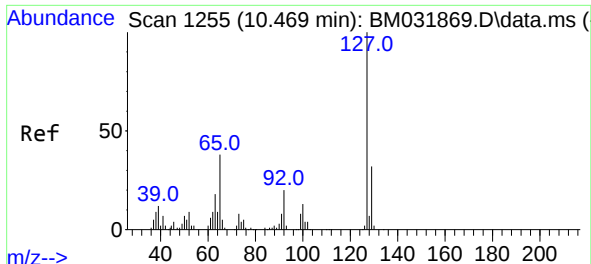
Tgt Ion:128 Resp: 368891
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 40.085 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:122 Resp: 84455
Ion Ratio Lower Upper
122 100
105 124.7 120.3 160.3
77 114.4 100.0 140.0

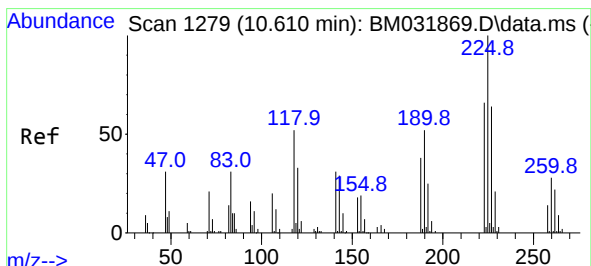
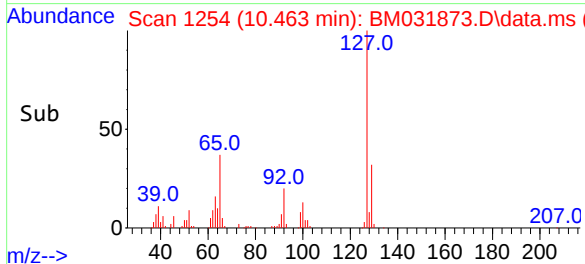
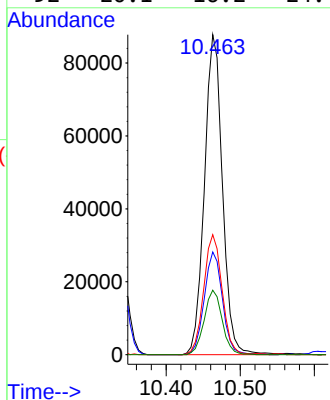
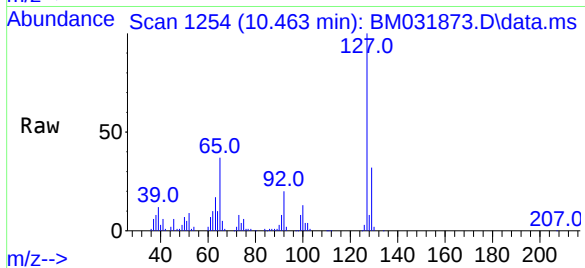




#33
4-Chloroaniline
Concen: 38.277 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

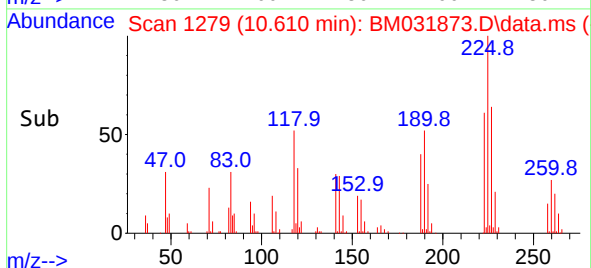
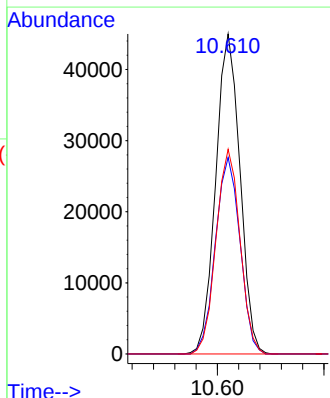
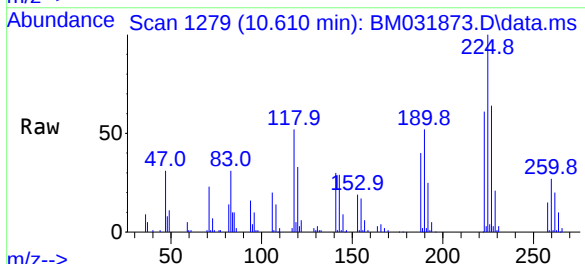
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

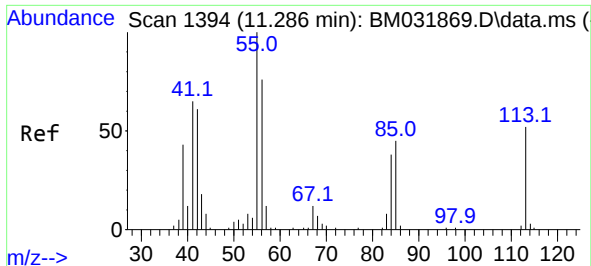
Tgt Ion:	127	Resp:	148235
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	37.5	30.4	45.6
92	20.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.966 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	225	Resp:	70970
Ion	Ratio	Lower	Upper
225	100		
223	61.4	52.6	78.8
227	63.9	51.2	76.8

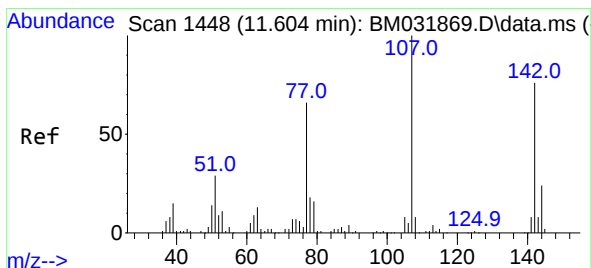
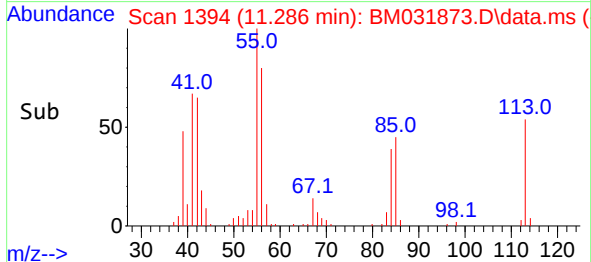
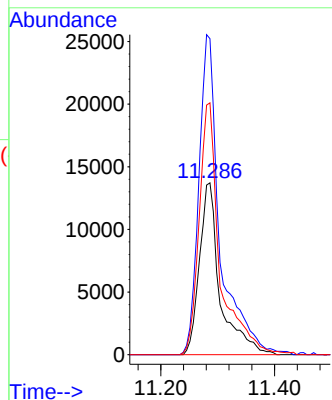
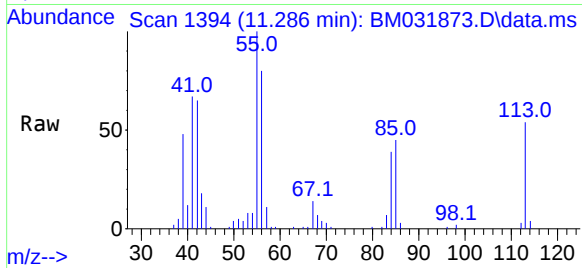




#35
Caprolactam
Concen: 38.950 ng
RT: 11.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

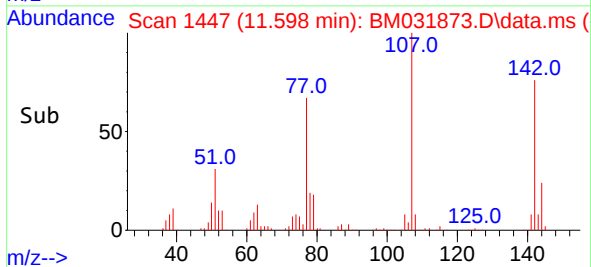
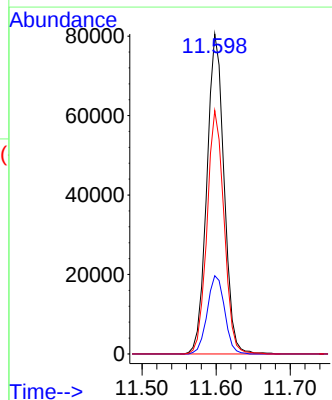
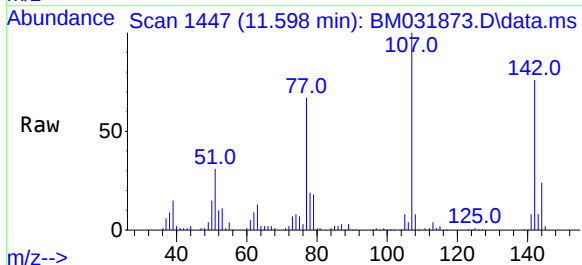
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

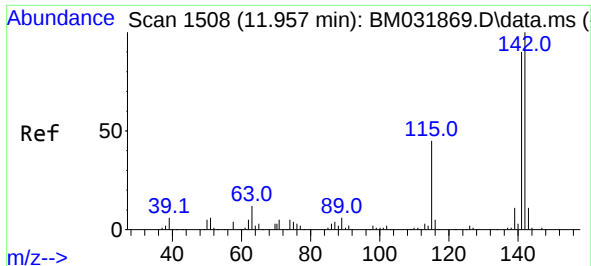
Tgt Ion:113 Resp: 34719
Ion Ratio Lower Upper
113 100
55 183.8 170.5 210.5
56 146.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 38.841 ng
RT: 11.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:107 Resp: 129905
Ion Ratio Lower Upper
107 100
144 24.4 19.3 28.9
142 76.0 60.5 90.7



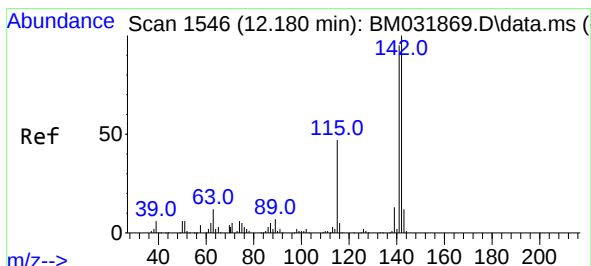
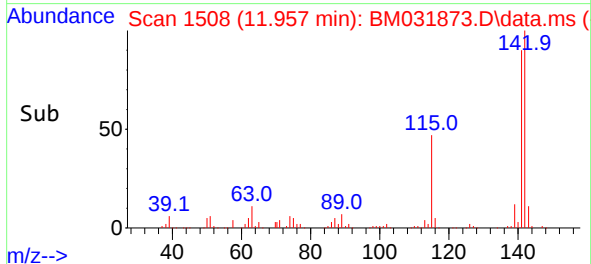
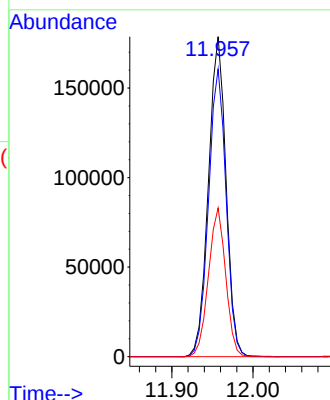
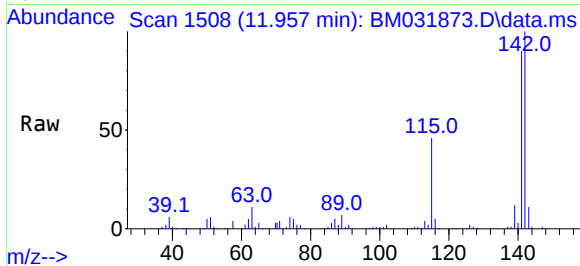


#37
2-Methylnaphthalene
Concen: 38.161 ng
RT: 11.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:142 Resp: 268323

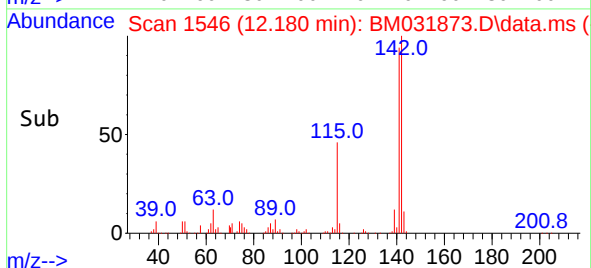
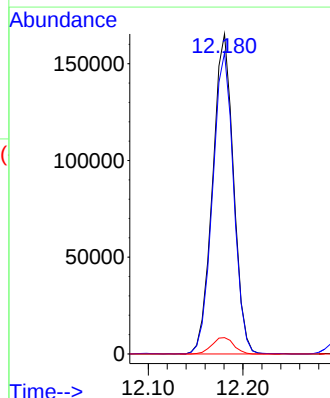
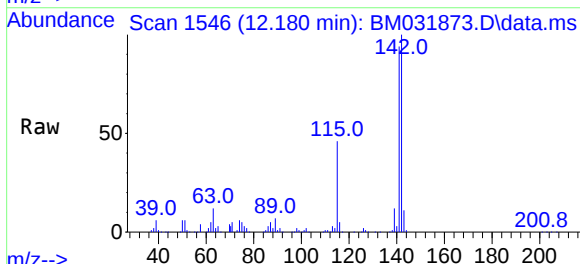
Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.8	107.6
115	46.5	36.3	54.5

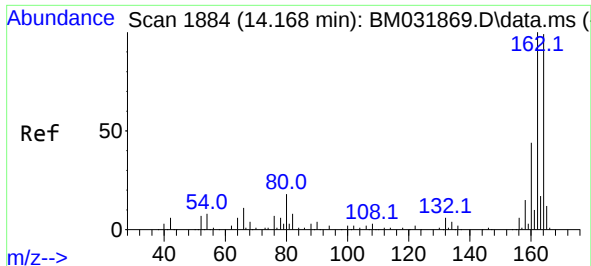


#38
1-Methylnaphthalene
Concen: 38.198 ng
RT: 12.180 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:142 Resp: 252848

Ion	Ratio	Lower	Upper
142	100		
141	94.1	75.6	113.4
116	5.1	4.0	6.0

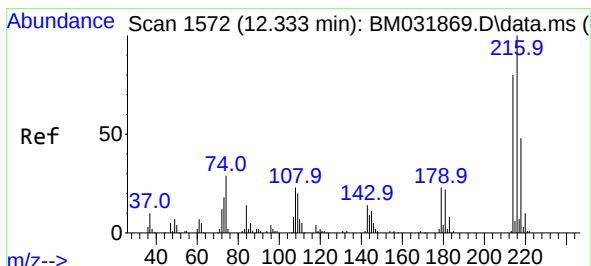
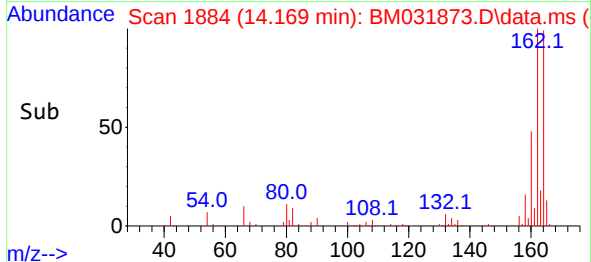
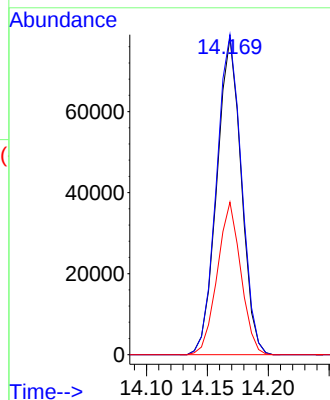
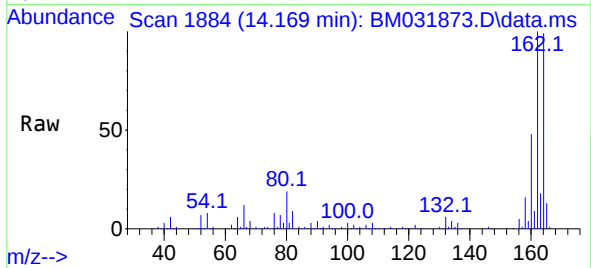




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

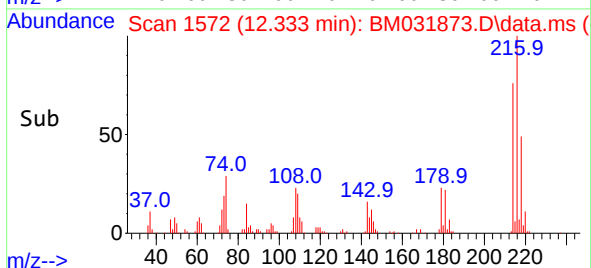
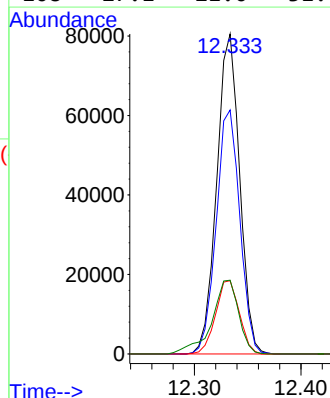
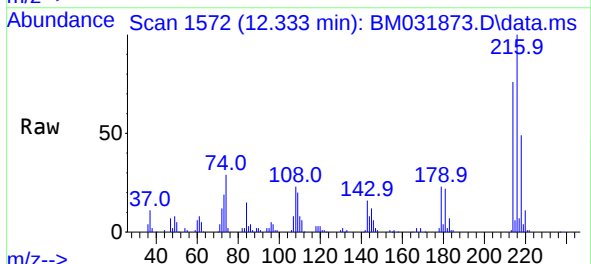
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

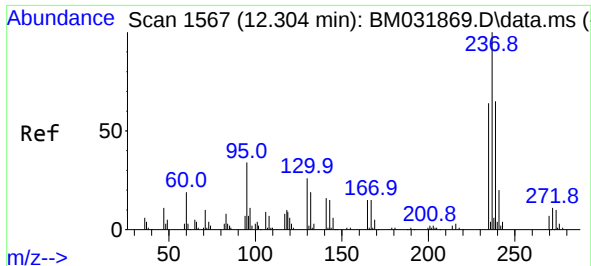
Tgt Ion:164 Resp: 109048
Ion Ratio Lower Upper
164 100
162 100.9 80.6 121.0
160 48.1 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.322 ng
RT: 12.333 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:216 Resp: 120098
Ion Ratio Lower Upper
216 100
214 78.6 62.5 93.7
179 23.7 18.7 28.1
108 27.1 21.0 31.4

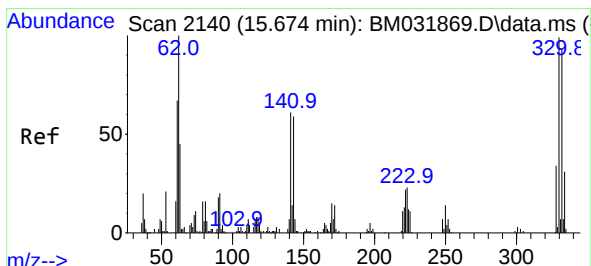
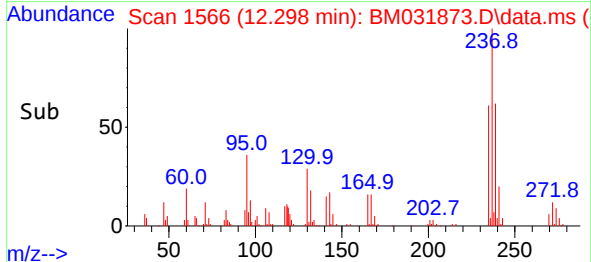
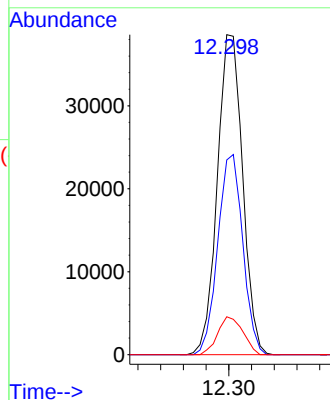
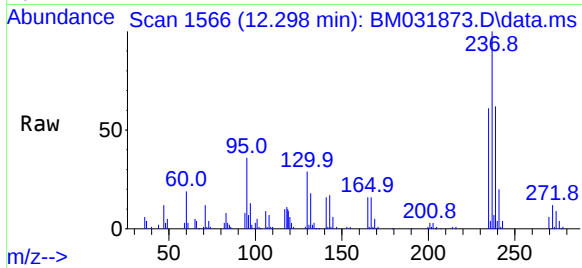




#41
Hexachlorocyclopentadiene
Concen: 39.301 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

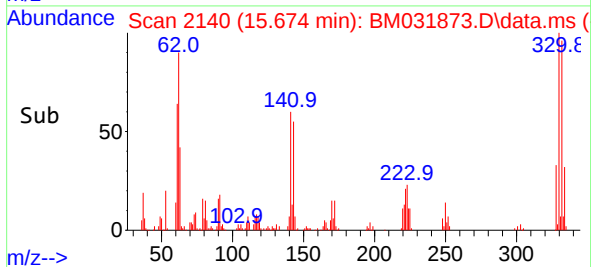
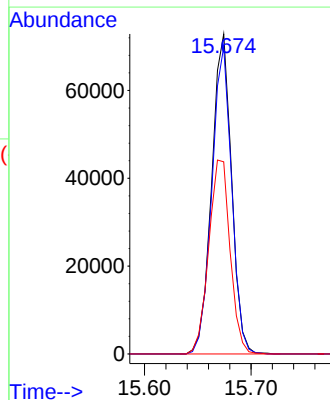
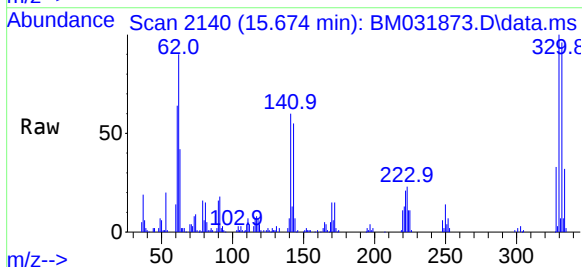
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

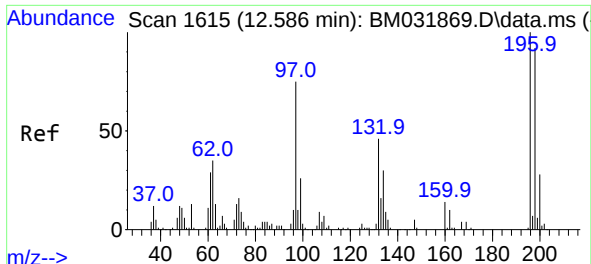
Tgt Ion:	237	Resp:	59733
Ion	Ratio	Lower	Upper
237	100		
235	60.8	44.4	84.4
272	11.9	0.0	31.4



#42
2,4,6-Tribromophenol
Concen: 78.584 ng
RT: 15.674 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	330	Resp:	94427
Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	65.4	50.7	76.1

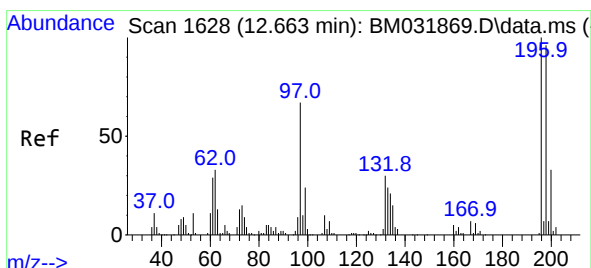
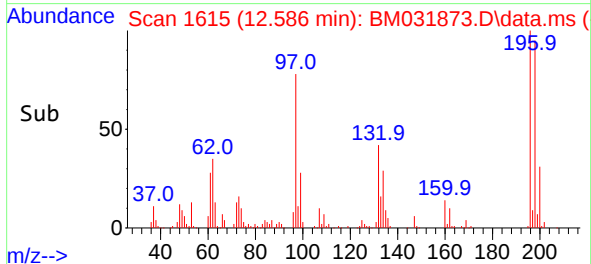
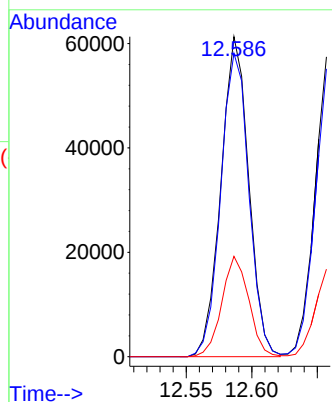
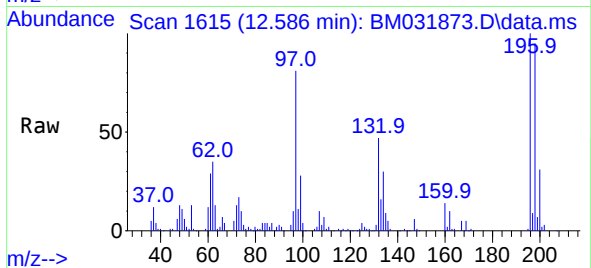




#43
2,4,6-Trichlorophenol
Concen: 39.022 ng
RT: 12.586 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

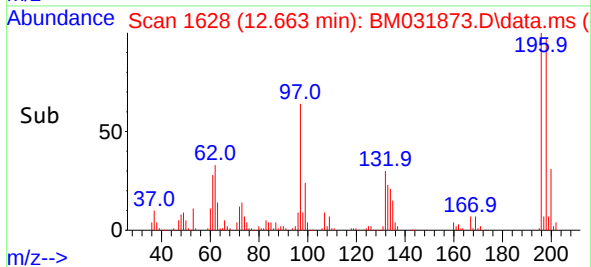
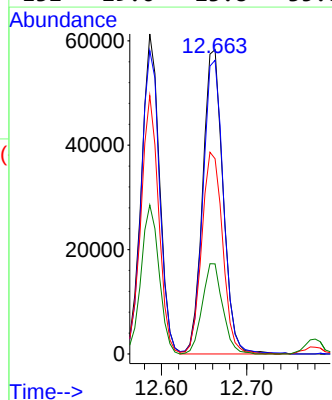
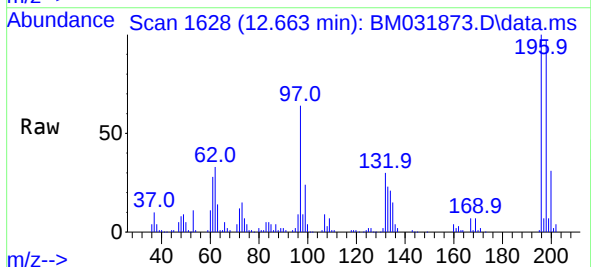
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

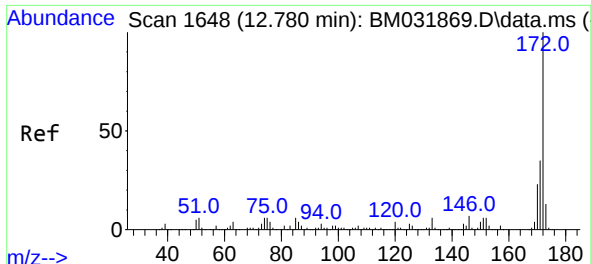
Tgt Ion:196 Resp: 90283
Ion Ratio Lower Upper
196 100
198 94.8 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 39.222 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:196 Resp: 96801
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.4
97 64.2 53.9 80.9
132 29.6 23.8 35.8

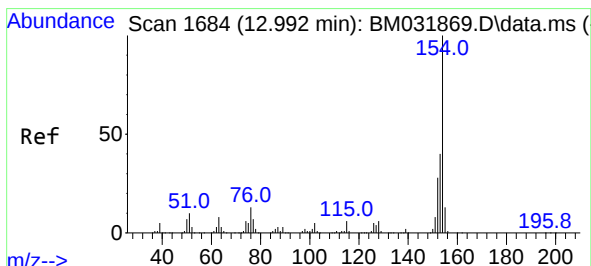
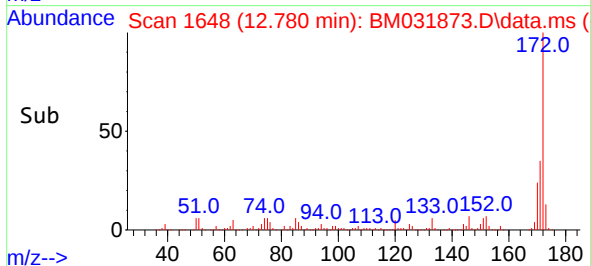
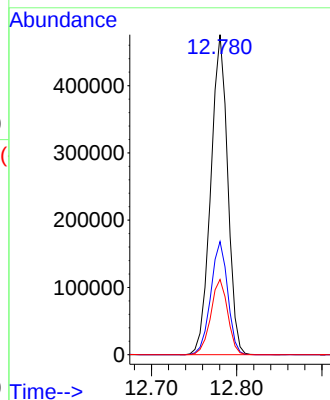
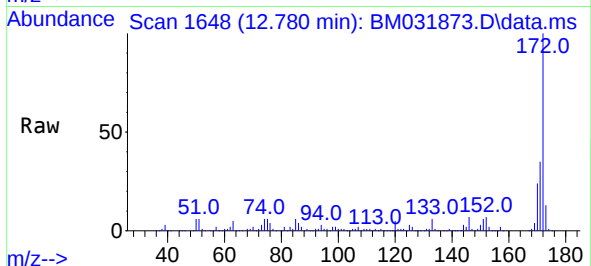




#45
2-Fluorobiphenyl
Concen: 77.353 ng
RT: 12.780 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

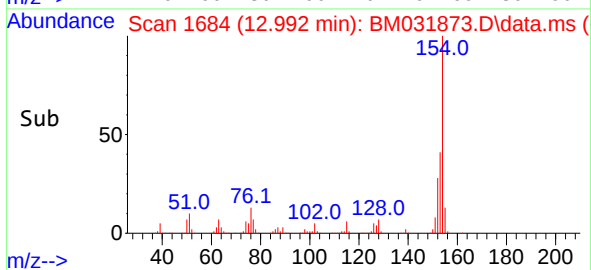
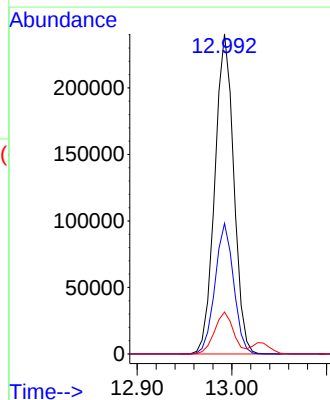
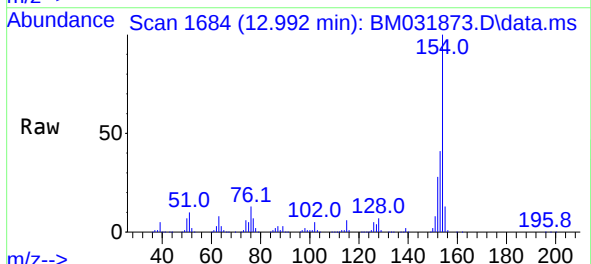
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

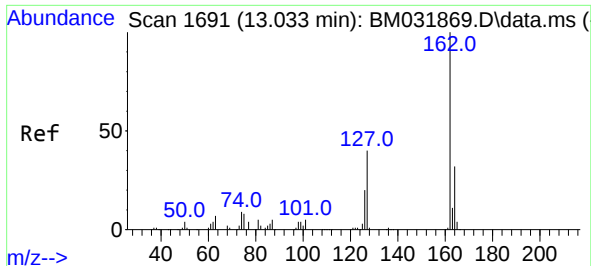
Tgt Ion:172 Resp: 655599
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.963 ng
RT: 12.992 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:154 Resp: 333927
Ion Ratio Lower Upper
154 100
153 40.8 20.3 60.3
76 13.1 0.0 33.5

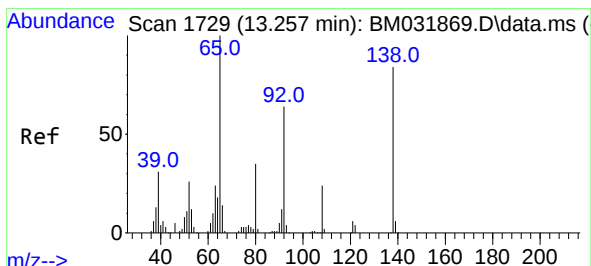
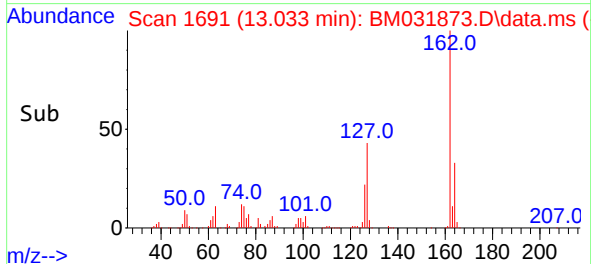
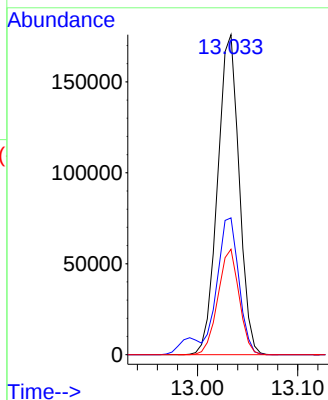
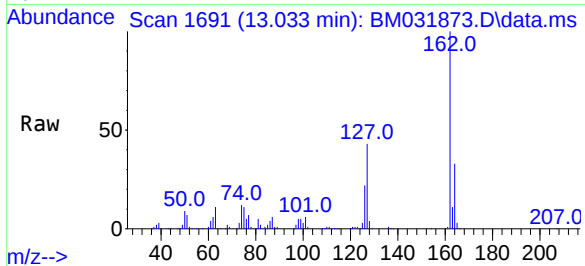




#47
2-Chloronaphthalene
Concen: 38.417 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

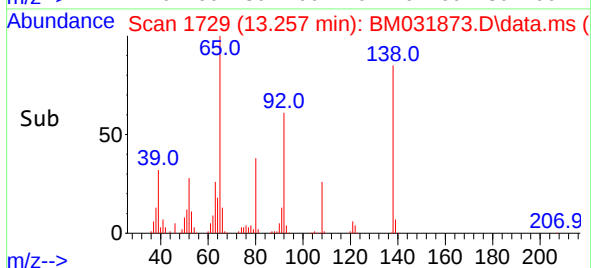
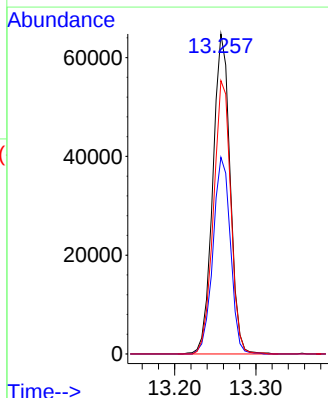
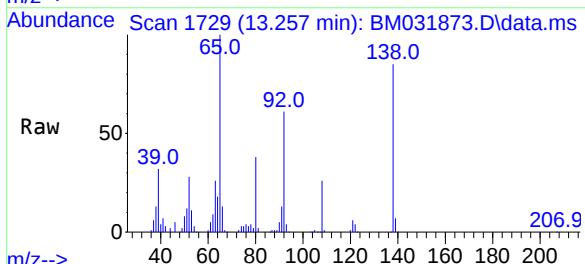
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

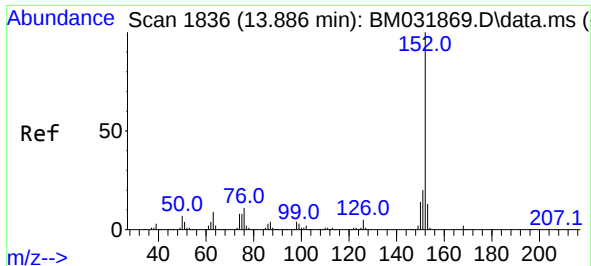
Tgt Ion:	162	Resp:	262415
Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.2	49.8
164	33.0	25.7	38.5



#48
2-Nitroaniline
Concen: 40.441 ng
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	65	Resp:	96128
Ion	Ratio	Lower	Upper
65	100		
92	61.5	51.2	76.8
138	85.4	66.8	100.2



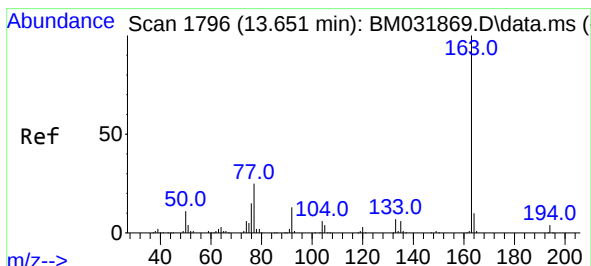
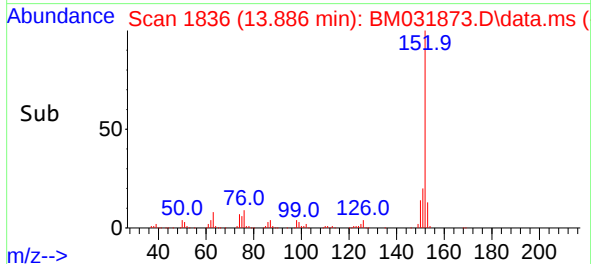
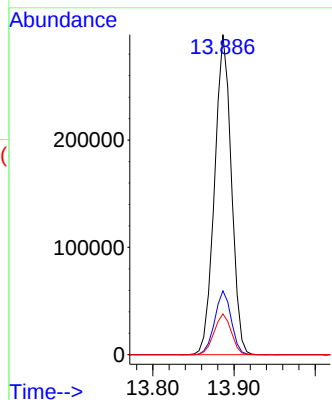
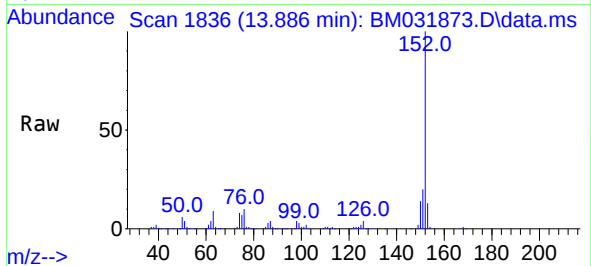


#49
Acenaphthylene
Concen: 38.628 ng
RT: 13.886 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:152 Resp: 428031

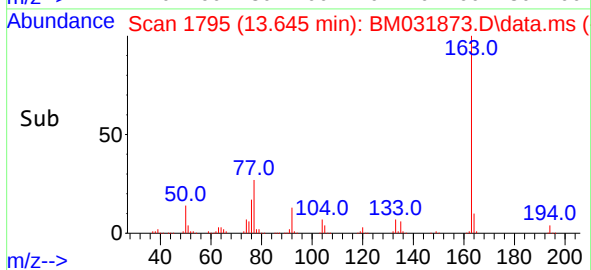
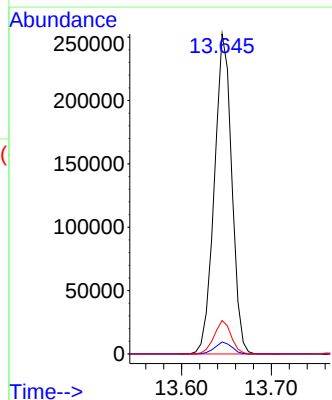
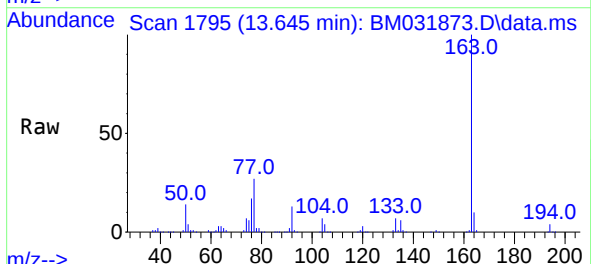
Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	12.7	10.6	15.8

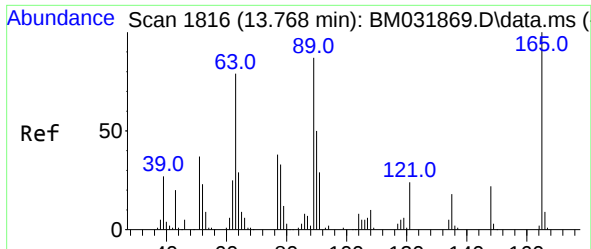


#50
Dimethylphthalate
Concen: 38.389 ng
RT: 13.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:163 Resp: 340058

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	10.4	8.0	12.0



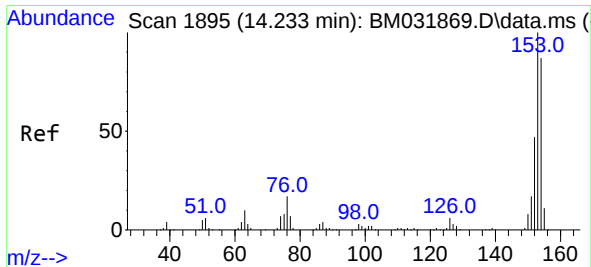
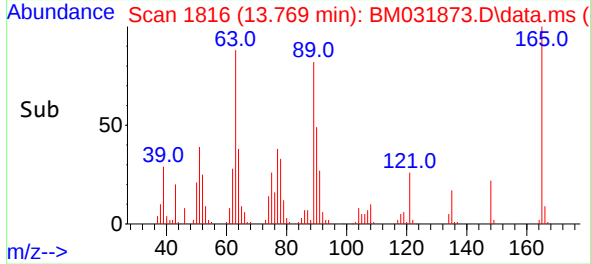
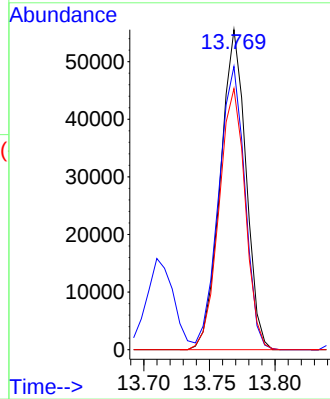
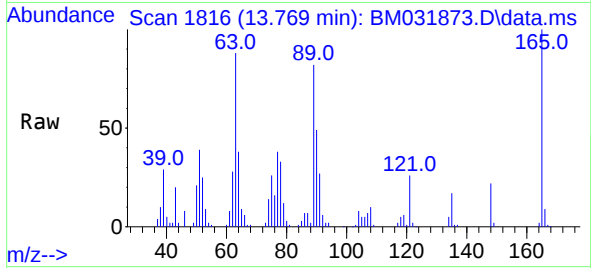


#51
2,6-Dinitrotoluene
Concen: 38.947 ng
RT: 13.769 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:165 Resp: 75269

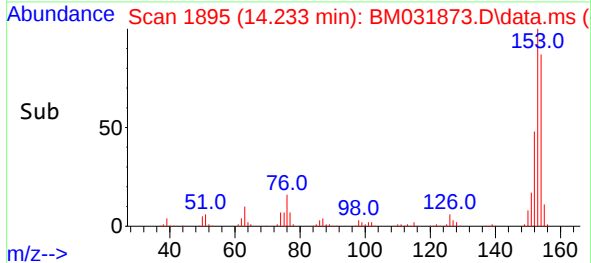
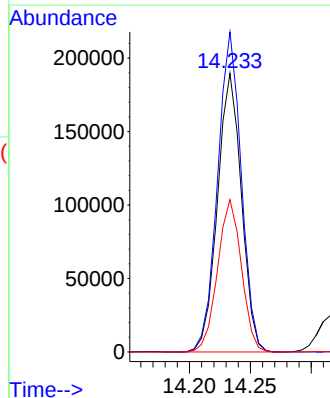
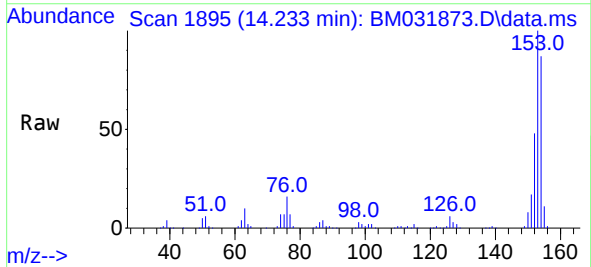
Ion	Ratio	Lower	Upper
165	100		
63	88.5	72.4	108.6
89	81.6	69.3	103.9

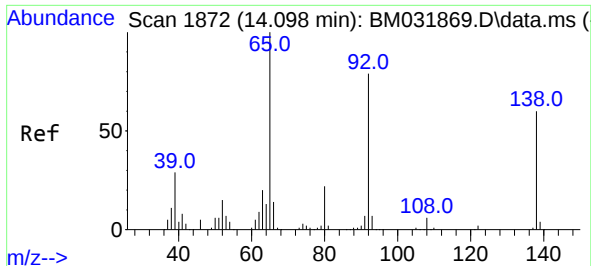


#52
Acenaphthene
Concen: 38.960 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:154 Resp: 259705

Ion	Ratio	Lower	Upper
154	100		
153	114.8	92.4	138.6
152	54.7	43.7	65.5

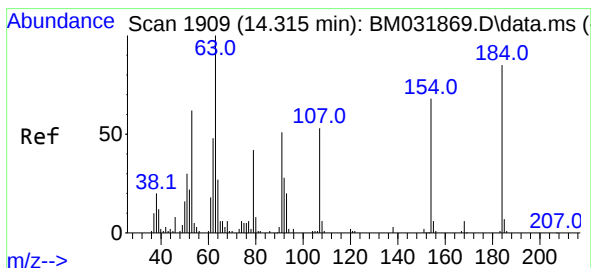
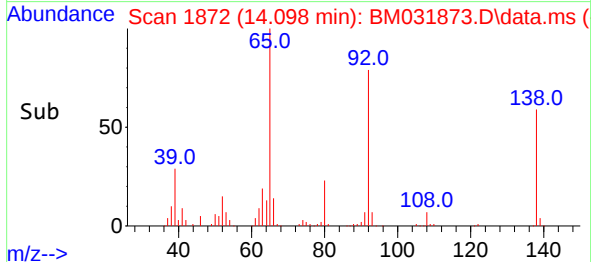
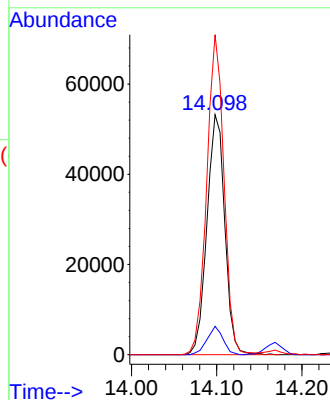
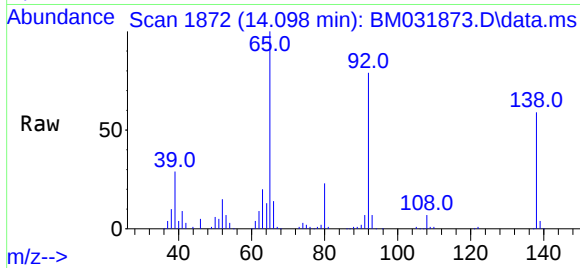




#53
3-Nitroaniline
Concen: 40.844 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

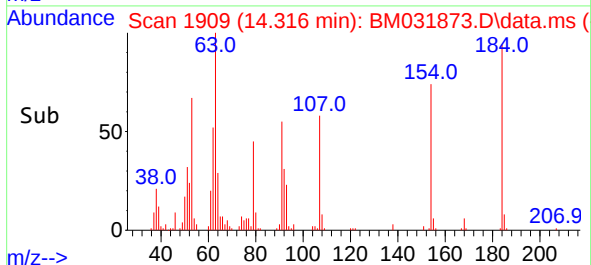
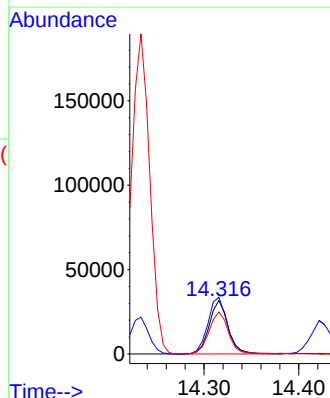
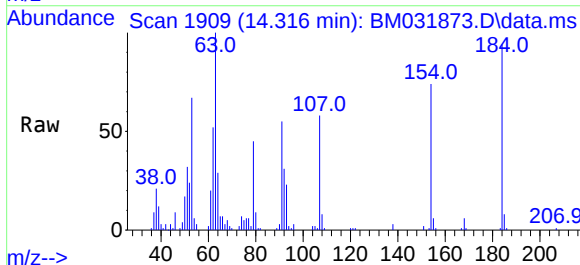
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

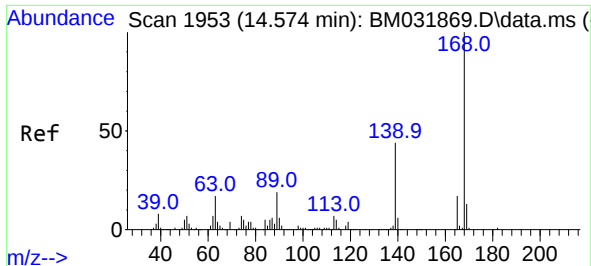
Tgt Ion:	138	Resp:	77273
Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.3	12.5
92	133.4	105.2	157.8



#54
2,4-Dinitrophenol
Concen: 40.617 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	184	Resp:	43835
Ion	Ratio	Lower	Upper
184	100		
63	105.9	93.8	140.6
154	78.5	64.0	96.0

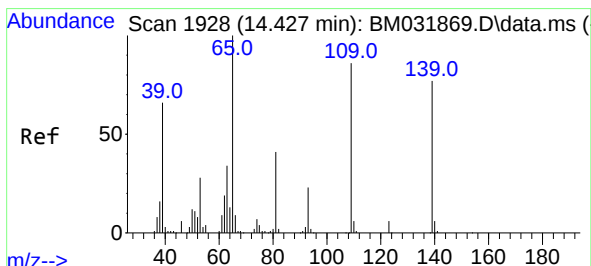
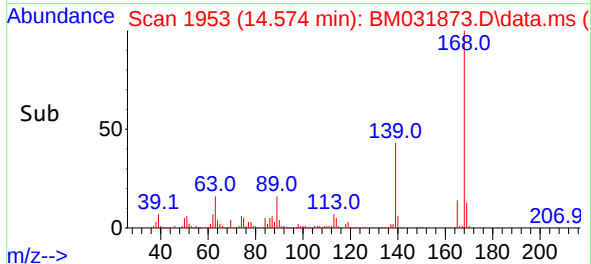
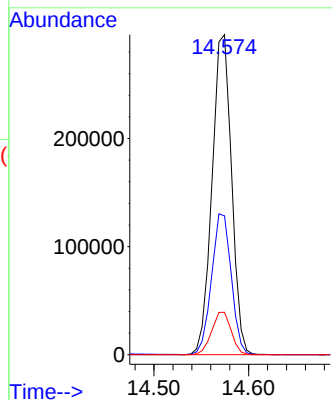
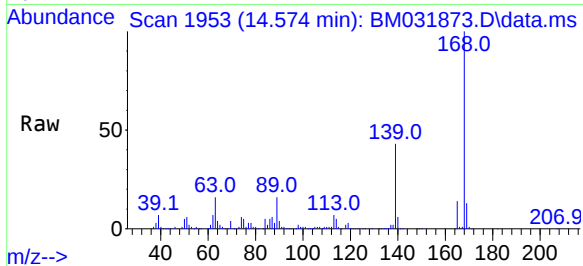




#55
Dibenzenofuran
Concen: 38.387 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

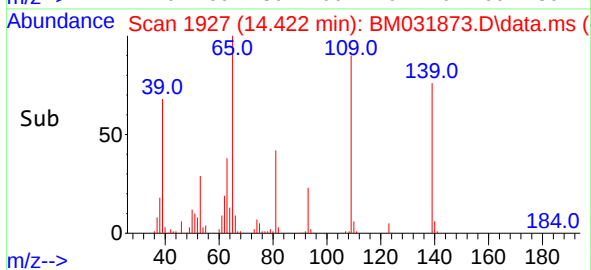
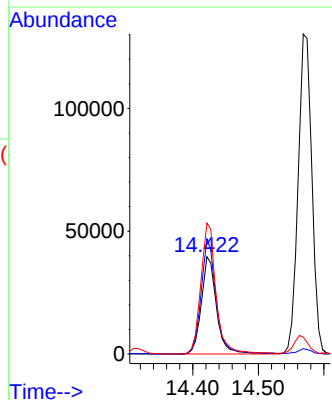
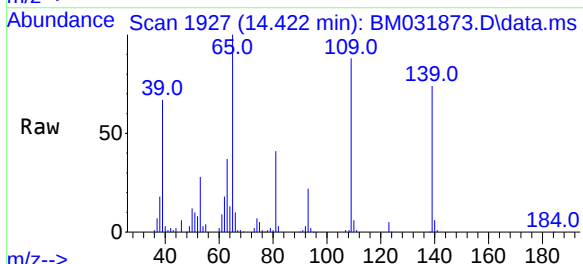
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

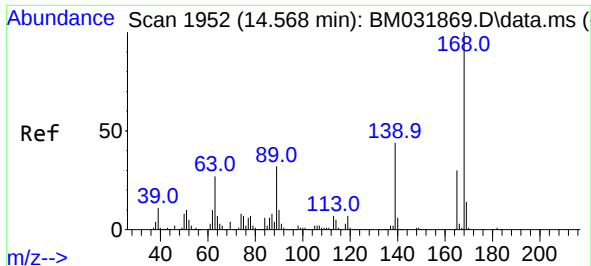
Tgt Ion:168 Resp: 423649
Ion Ratio Lower Upper
168 100
139 43.4 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 40.868 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:139 Resp: 63675
Ion Ratio Lower Upper
139 100
109 118.2 92.3 132.3
65 134.5 110.5 150.5

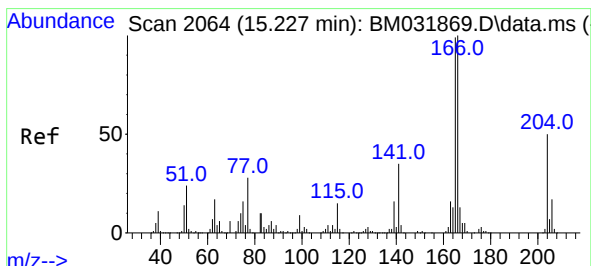
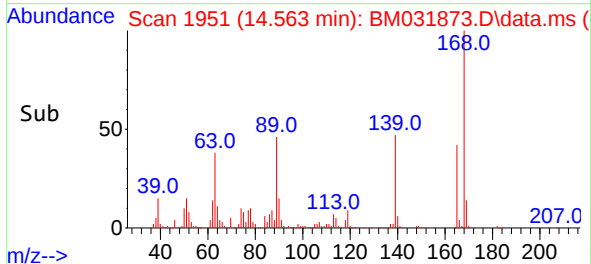
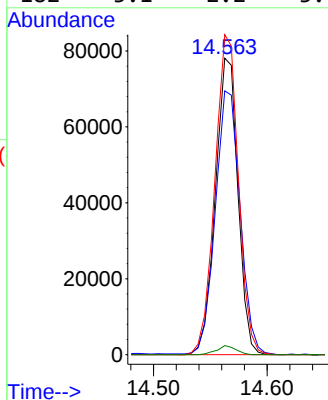
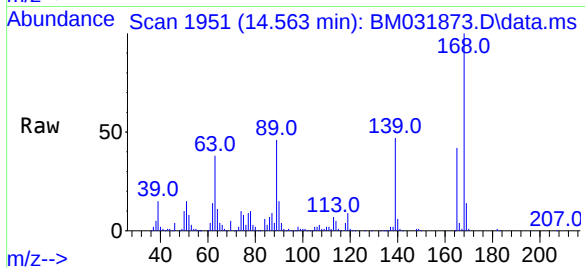




#57
2,4-Dinitrotoluene
Concen: 40.031 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

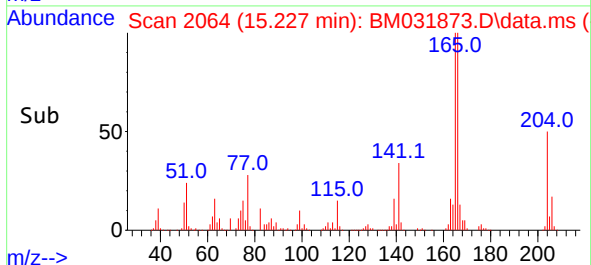
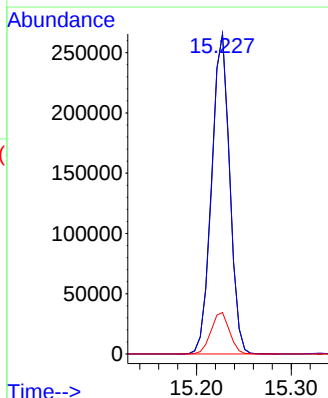
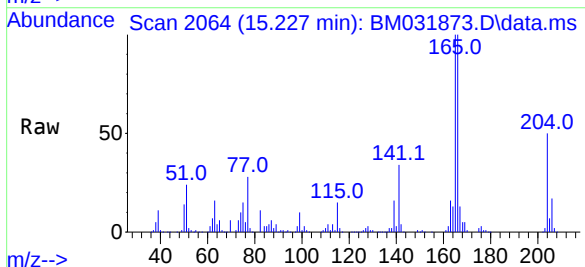
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

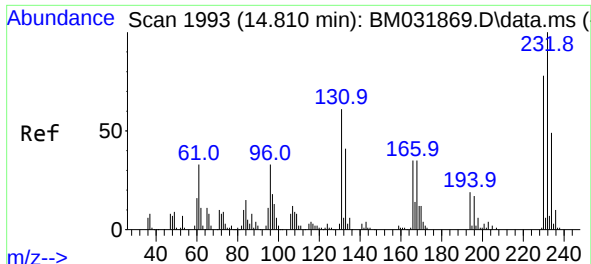
Tgt Ion:165 Resp: 107692
Ion Ratio Lower Upper
165 100
63 89.0 70.3 105.5
89 107.9 83.1 124.7
182 3.1 2.2 3.4



#58
Fluorene
Concen: 38.972 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:166 Resp: 352344
Ion Ratio Lower Upper
166 100
165 99.9 79.3 118.9
167 13.0 10.6 16.0



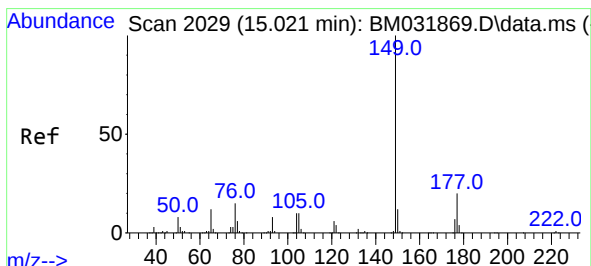
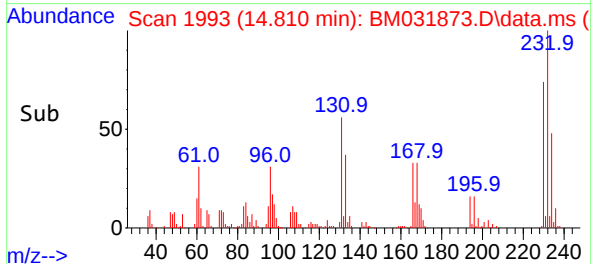
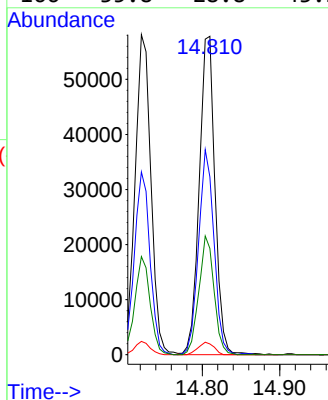
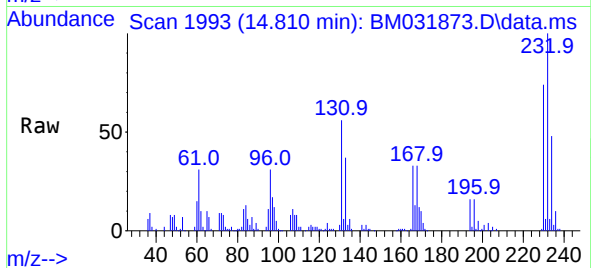


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.626 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:232 Resp: 81614

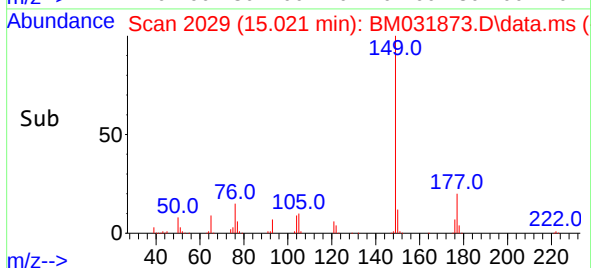
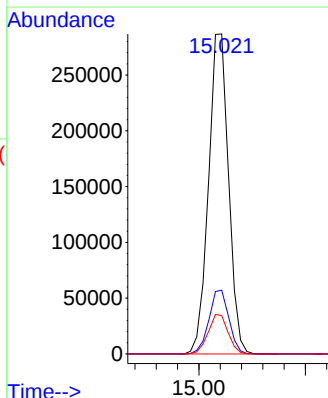
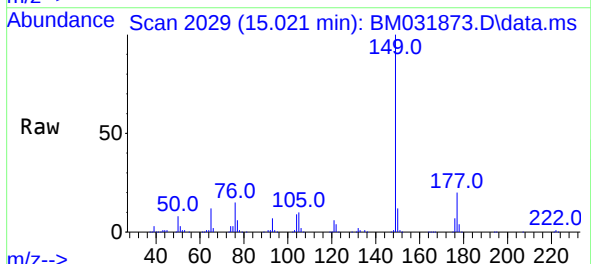
Ion	Ratio	Lower	Upper
232	100		
131	62.9	50.6	75.8
130	3.9	3.0	4.4
166	35.8	28.8	43.2

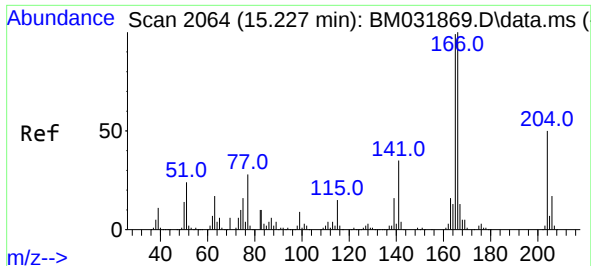


#60
Diethylphthalate
Concen: 38.873 ng
RT: 15.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:149 Resp: 374963

Ion	Ratio	Lower	Upper
149	100		
177	19.9	15.7	23.5
150	12.0	9.6	14.4

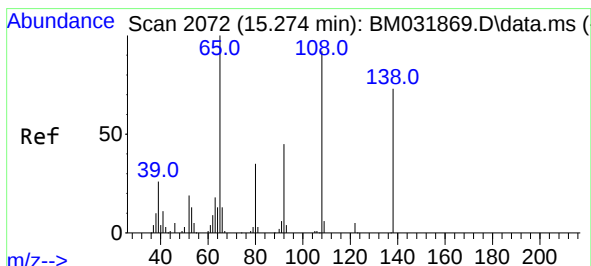
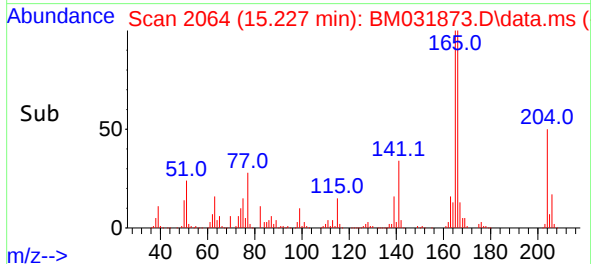
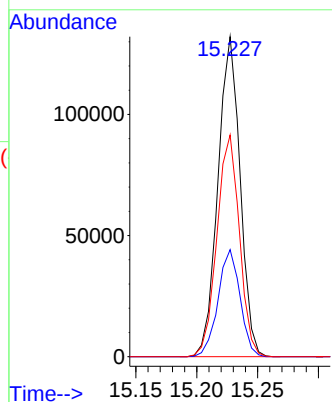
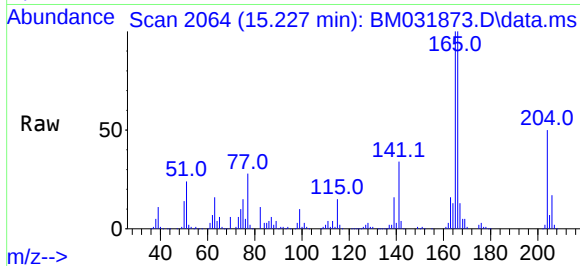




#61
4-Chlorophenyl-phenylether
Concen: 38.680 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

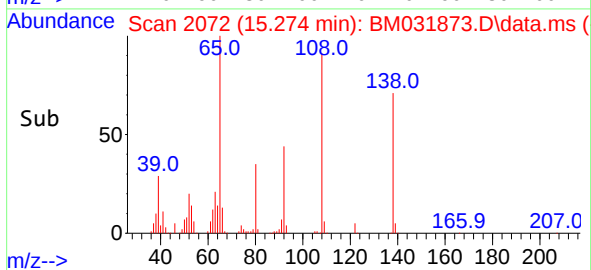
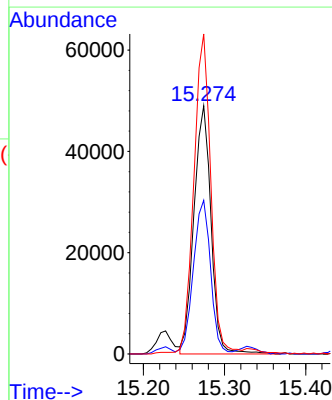
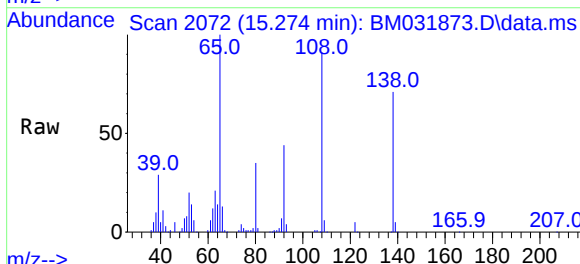
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

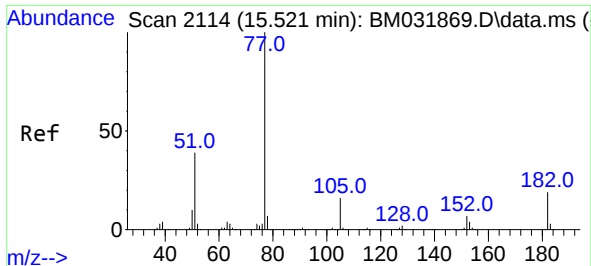
Tgt Ion:204 Resp: 167586
Ion Ratio Lower Upper
204 100
206 33.4 26.7 40.1
141 69.3 55.8 83.8



#62
4-Nitroaniline
Concen: 39.995 ng
RT: 15.274 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:138 Resp: 71977
Ion Ratio Lower Upper
138 100
92 61.9 40.6 80.6
108 128.9 103.8 143.8



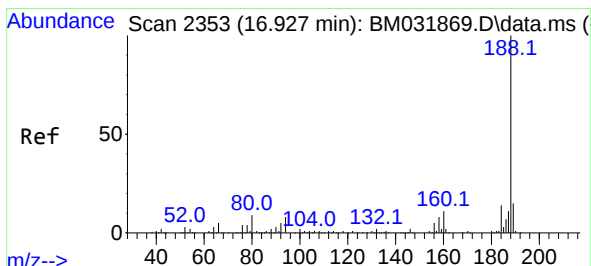
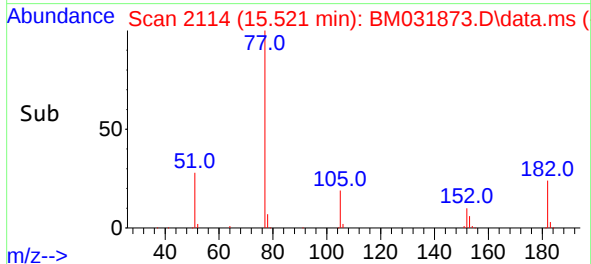
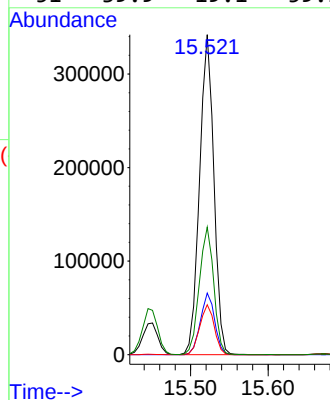
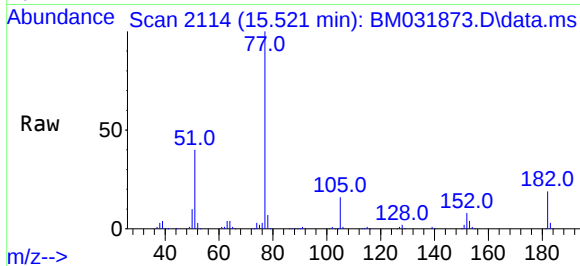


#63
Azobenzene
Concen: 39.445 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion: 77 Resp: 438644

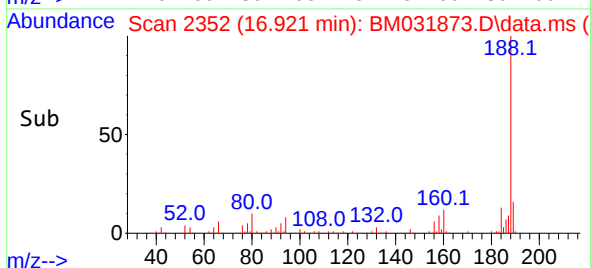
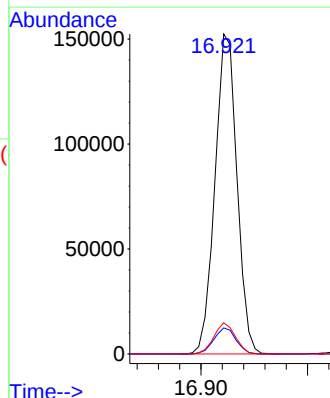
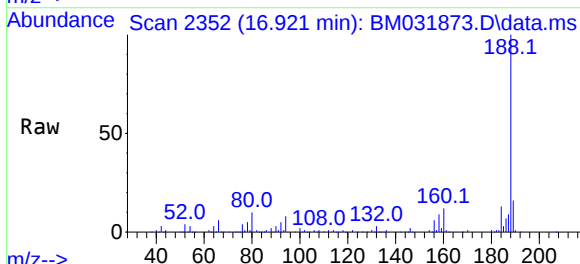
Ion	Ratio	Lower	Upper
77	100		
182	19.2	0.0	39.3
105	15.6	0.0	36.1
51	39.9	19.1	59.1

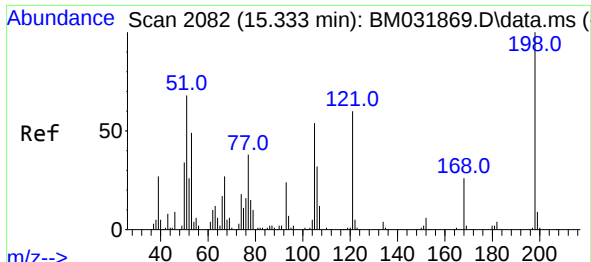


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.921 min Scan# 2352
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion: 188 Resp: 218134

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.3	9.5
80	9.8	7.3	10.9

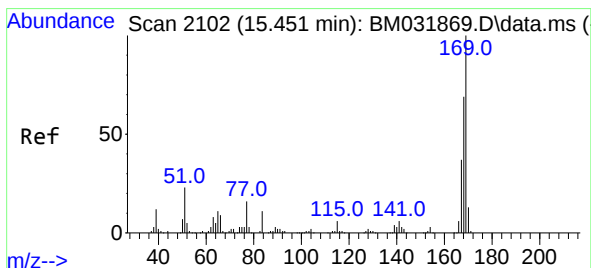
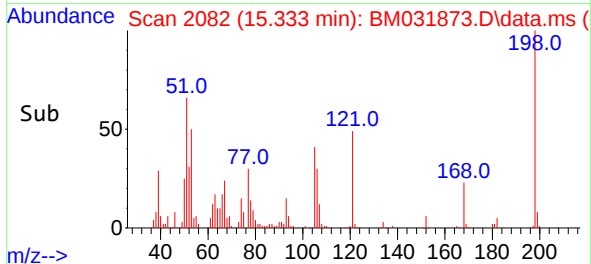
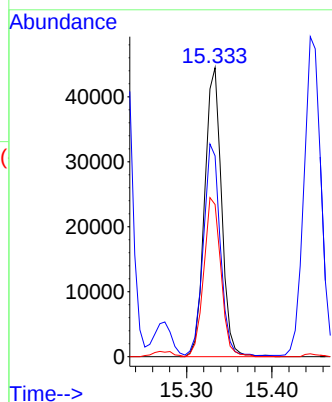
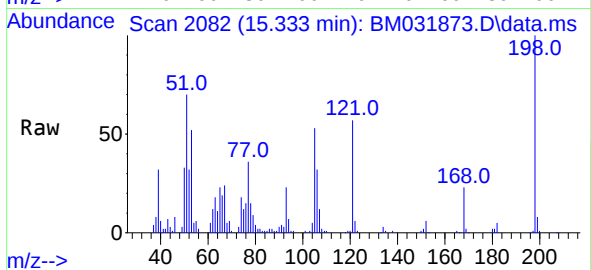




#65
4,6-Dinitro-2-methylphenol
Concen: 40.268 ng
RT: 15.333 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

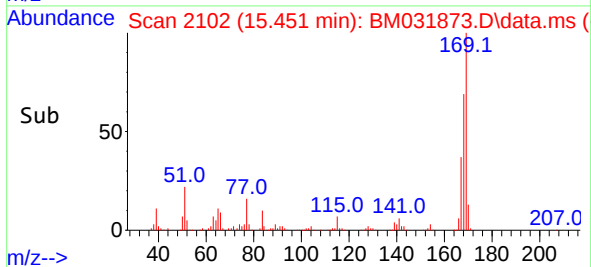
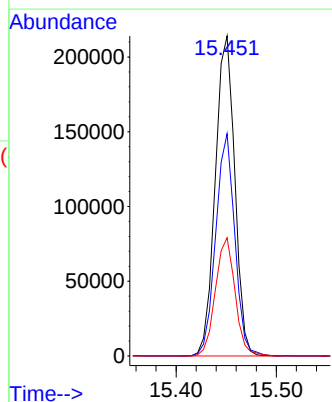
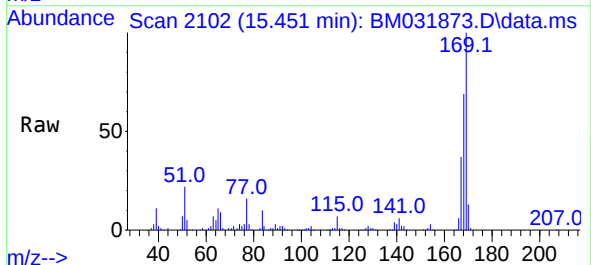
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

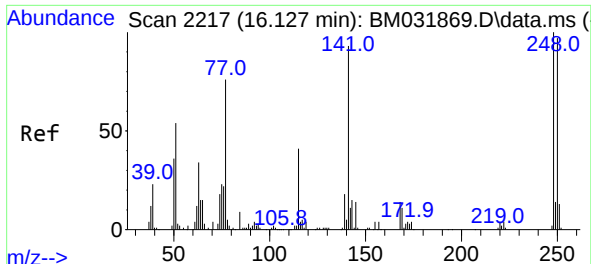
Tgt Ion:198 Resp: 61182
Ion Ratio Lower Upper
198 100
51 69.5 49.7 89.7
105 52.7 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.202 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:169 Resp: 288738
Ion Ratio Lower Upper
169 100
168 69.5 55.0 82.4
167 37.0 29.8 44.8

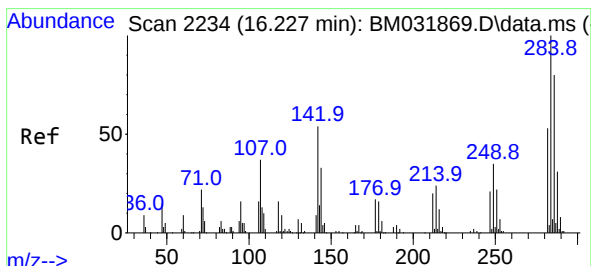
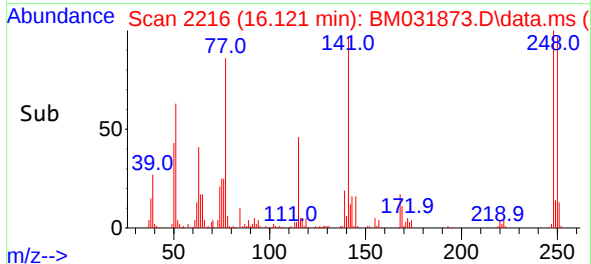
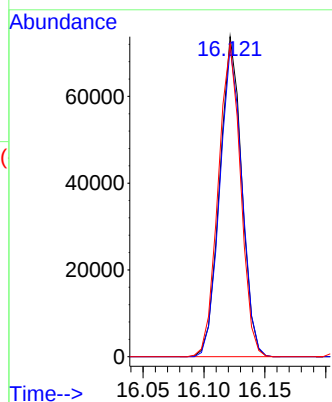
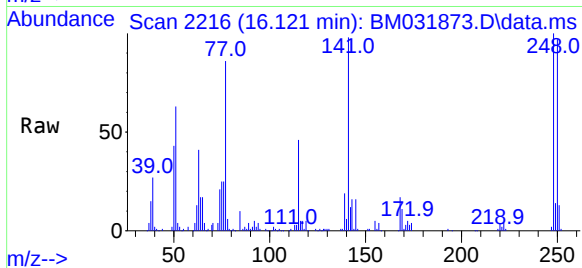




#67
4-Bromophenyl-phenylether
Concen: 39.084 ng
RT: 16.121 min Scan# 2216
Delta R.T. -0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

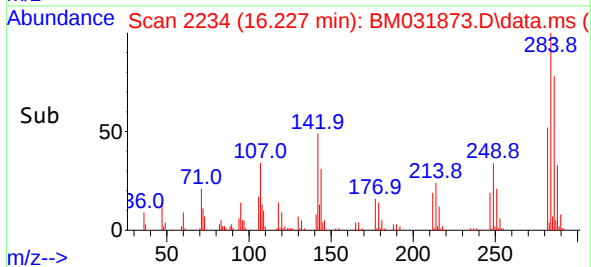
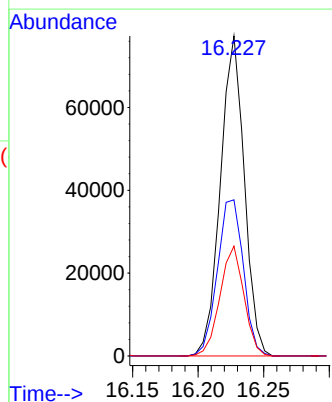
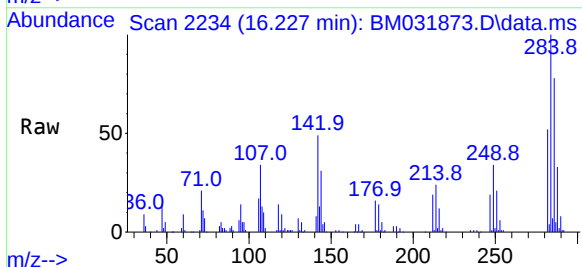
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

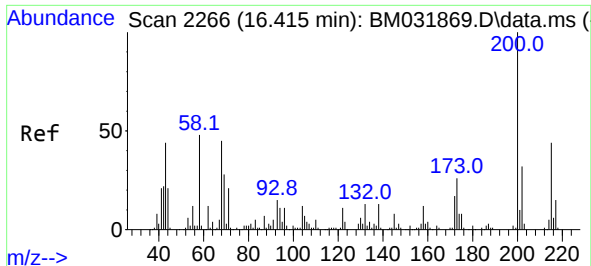
Tgt Ion:248 Resp: 92600
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 97.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.012 ng
RT: 16.227 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:284 Resp: 97811
Ion Ratio Lower Upper
284 100
142 48.8 43.0 64.6
249 34.3 27.6 41.4

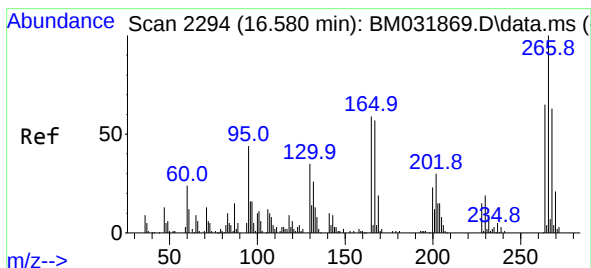
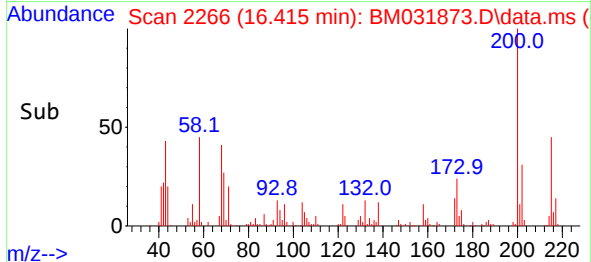
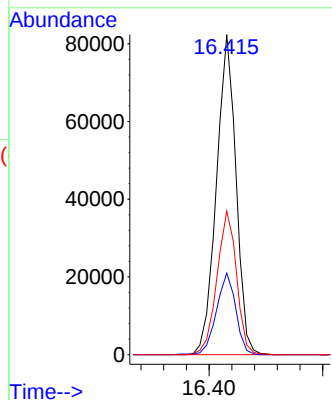
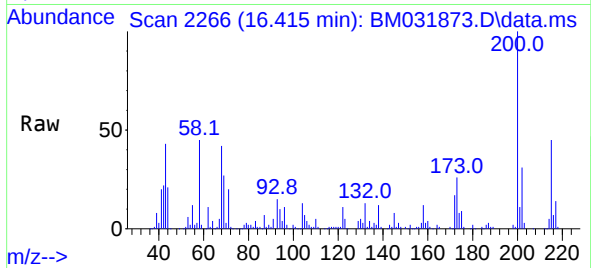




#69
Atrazine
Concen: 40.046 ng
RT: 16.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

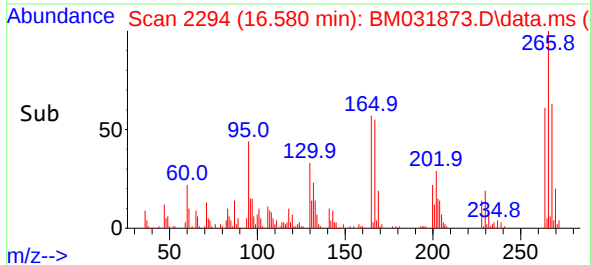
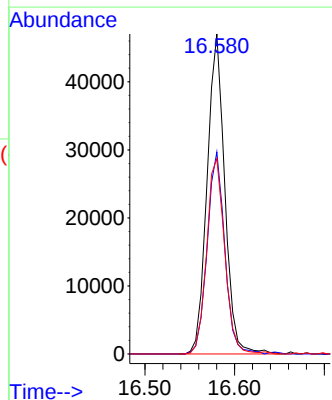
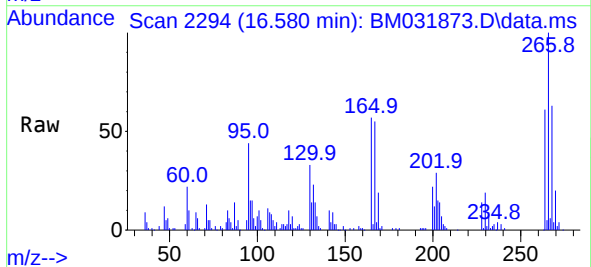
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

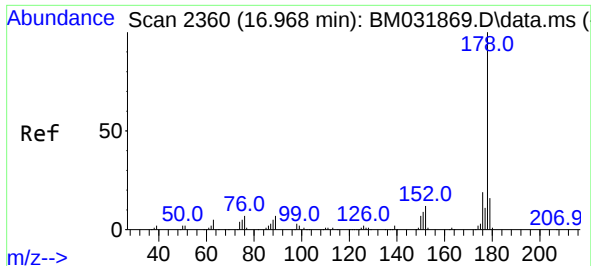
Tgt Ion:200 Resp: 98602
Ion Ratio Lower Upper
200 100
173 25.5 5.8 45.8
215 44.9 23.6 63.6



#70
Pentachlorophenol
Concen: 39.191 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:266 Resp: 64270
Ion Ratio Lower Upper
266 100
268 63.1 50.3 75.5
264 61.0 52.1 78.1

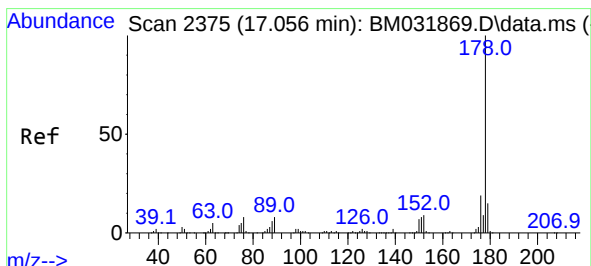
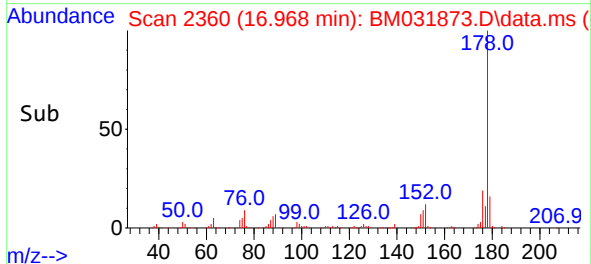
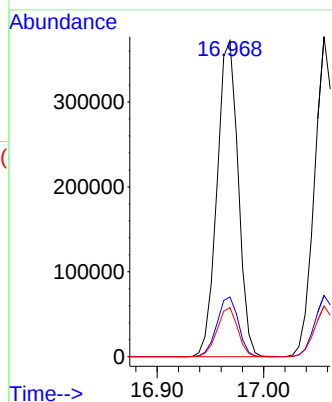
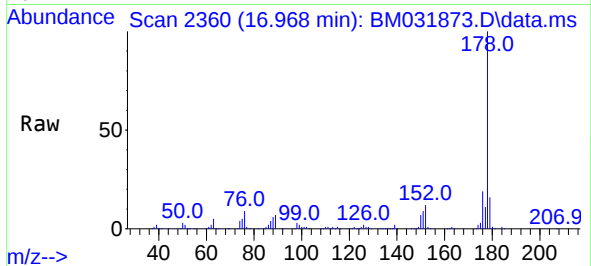




#71
Phenanthrene
Concen: 38.956 ng
RT: 16.968 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

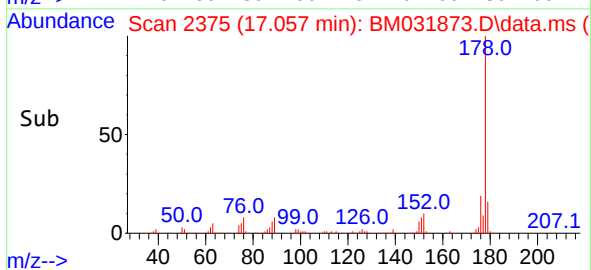
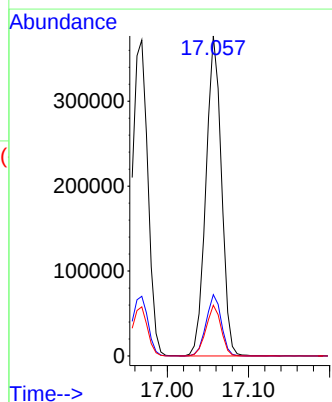
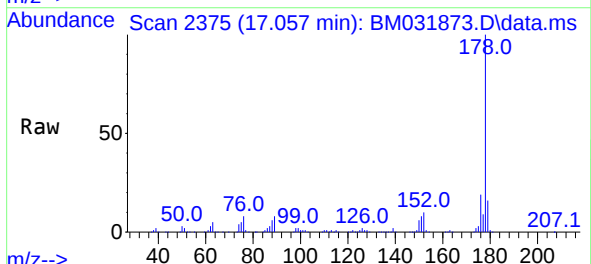
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

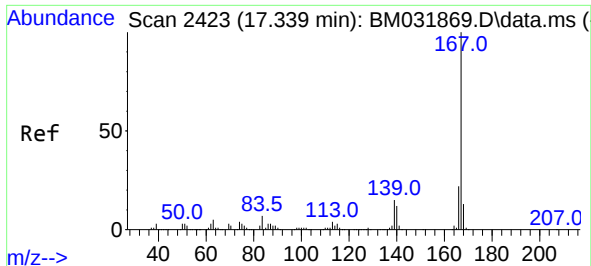
Tgt Ion:178 Resp: 511795
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 38.652 ng
RT: 17.057 min Scan# 2375
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

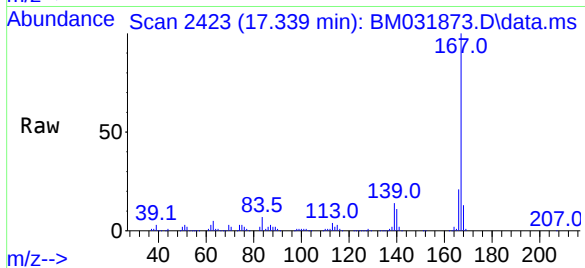
Tgt Ion:178 Resp: 499559
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 15.8 12.3 18.5





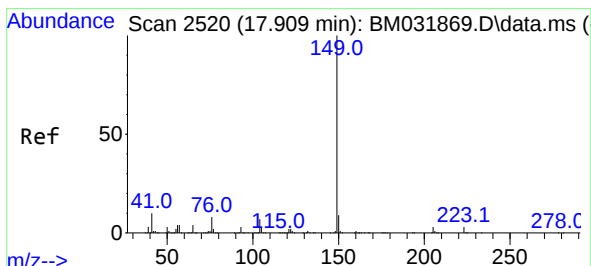
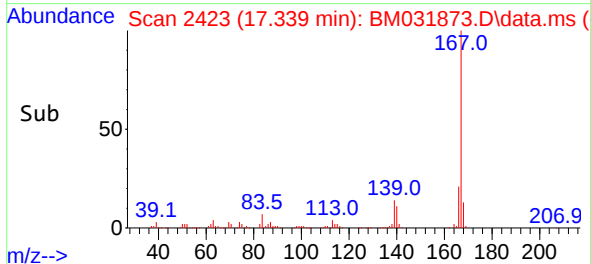
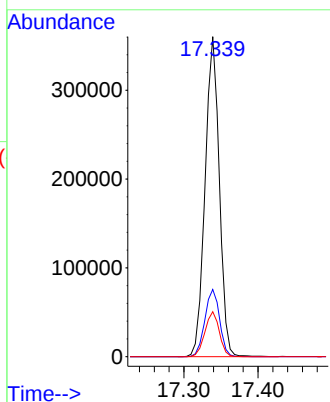
#73
 Carbazole
 Concen: 38.706 ng
 RT: 17.339 min Scan# 2423
 Delta R.T. 0.000 min
 Lab File: BM031873.D
 Acq: 23 Aug 2021 16:01

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082321



Tgt Ion:167 Resp: 481173

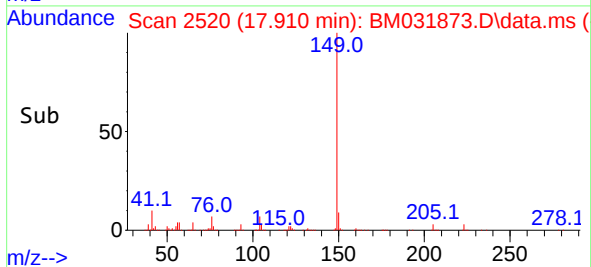
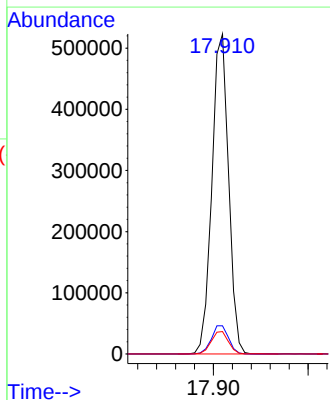
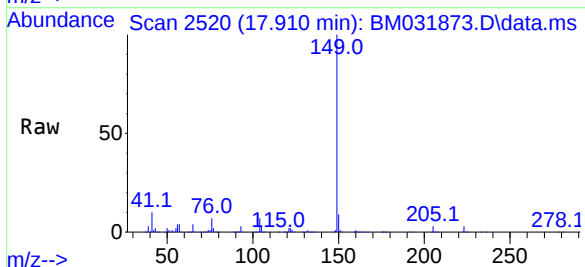
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.4	26.0
139	14.0	11.9	17.9

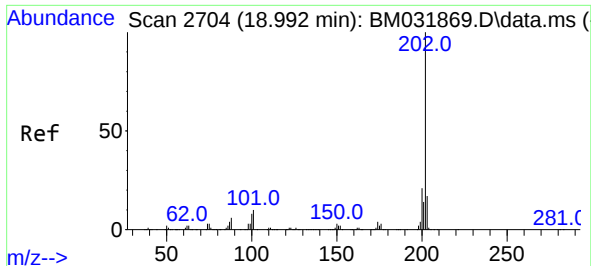


#74
 Di-n-butylphthalate
 Concen: 38.596 ng
 RT: 17.910 min Scan# 2520
 Delta R.T. 0.000 min
 Lab File: BM031873.D
 Acq: 23 Aug 2021 16:01

Tgt Ion:149 Resp: 639185

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	7.0	5.6	8.4

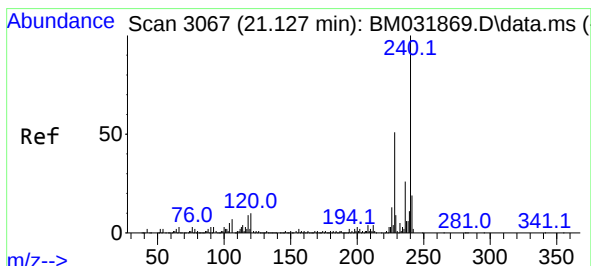
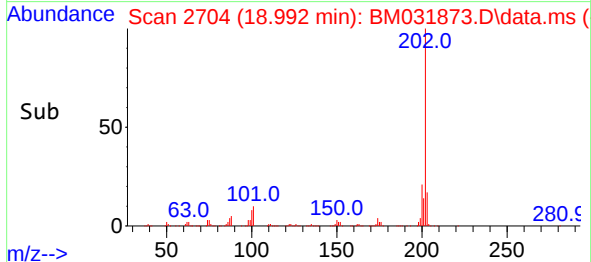
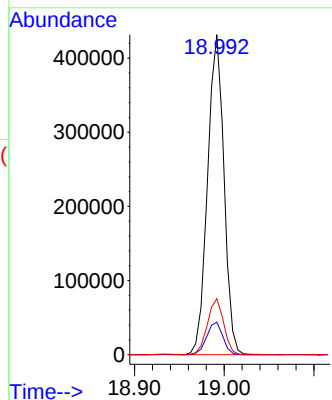
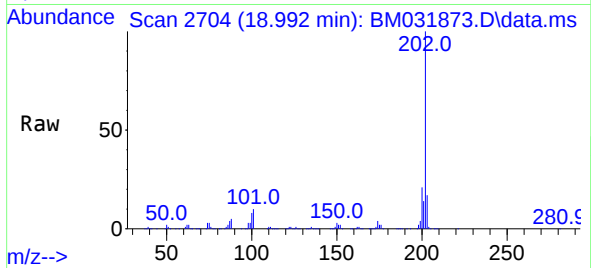




#75
Fluoranthene
Concen: 37.546 ng
RT: 18.992 min Scan# 2704
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

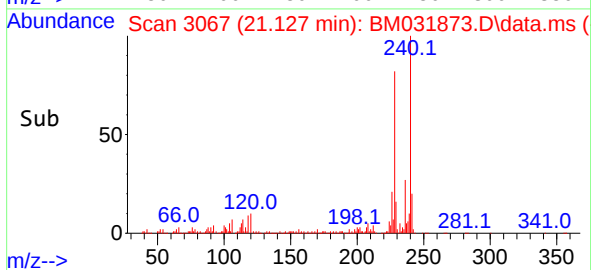
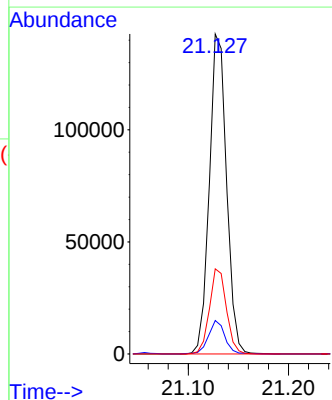
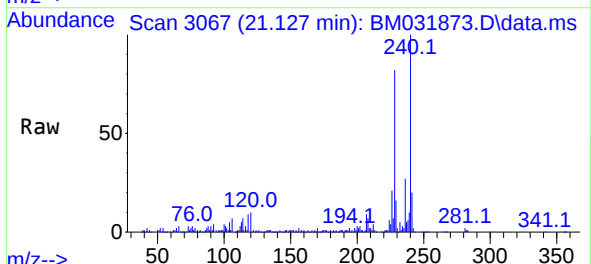
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

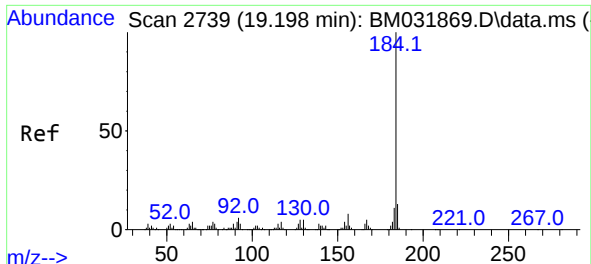
Tgt Ion:	202	Resp:	548285
Ion Ratio	Lower	Upper	
202	100		
101	10.1	0.0	29.9
203	17.5	0.0	36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	240	Resp:	170695
Ion Ratio	Lower	Upper	
240	100		
120	10.4	7.8	11.6
236	26.6	20.9	31.3

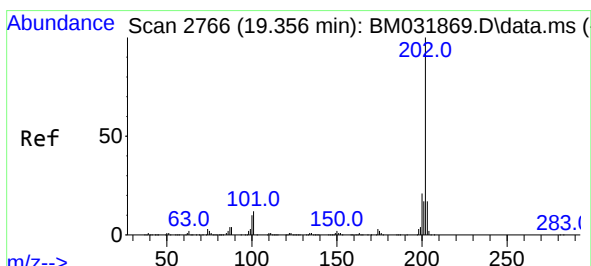
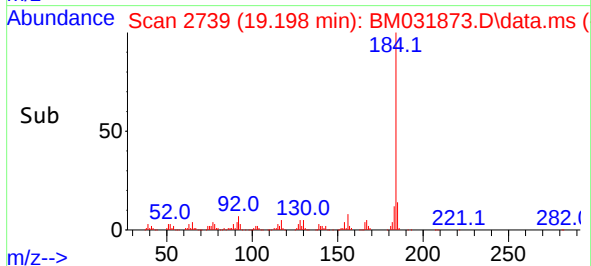
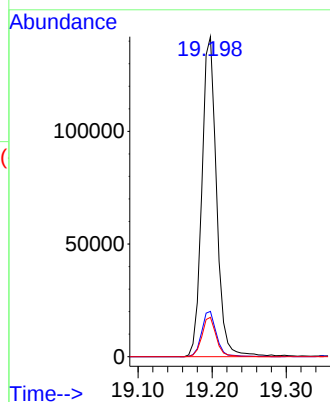
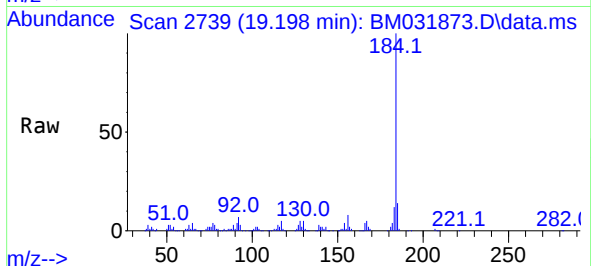




#77
Benzidine
Concen: 42.728 ng
RT: 19.198 min Scan# 2739
Delta R.T. -0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

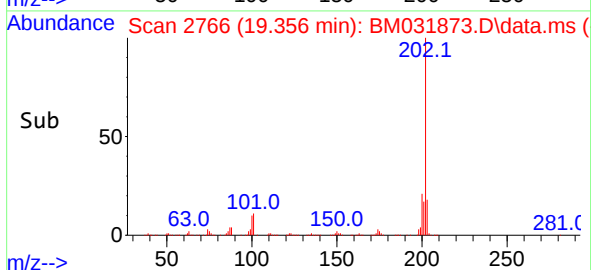
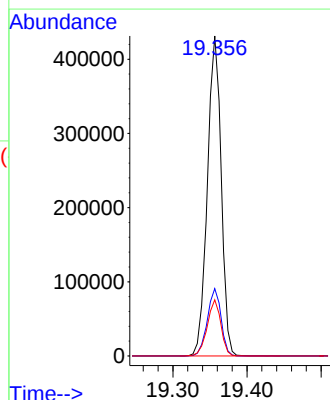
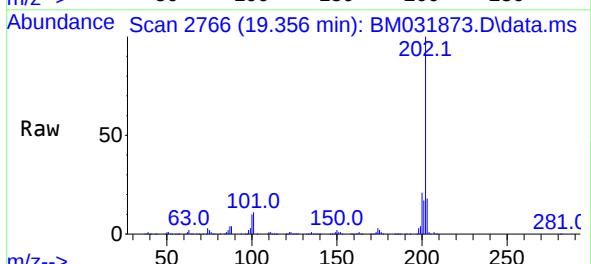
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

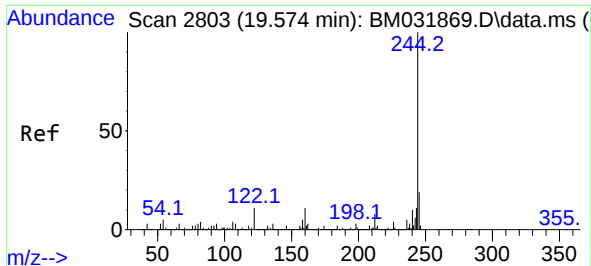
Tgt Ion:184 Resp: 195527
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 12.3 9.0 13.4



#78
Pyrene
Concen: 40.777 ng
RT: 19.356 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:202 Resp: 557720
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.6 13.7 20.5

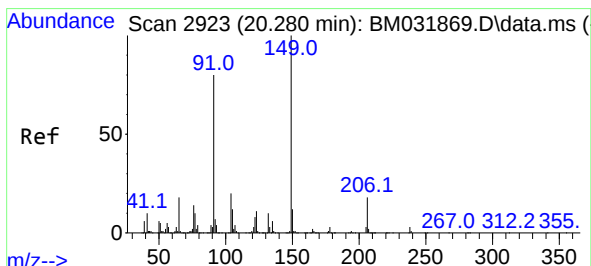
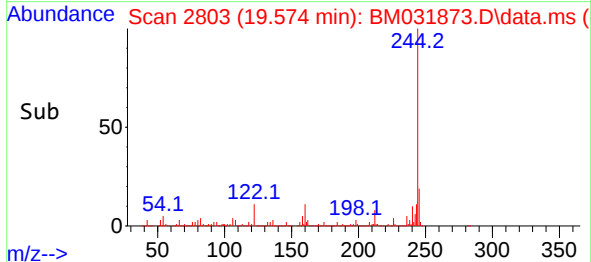
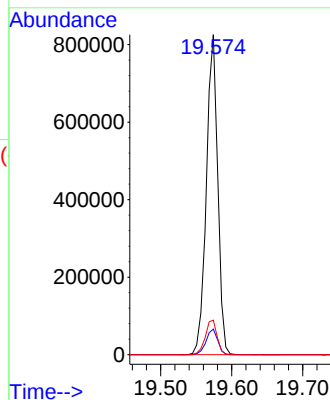
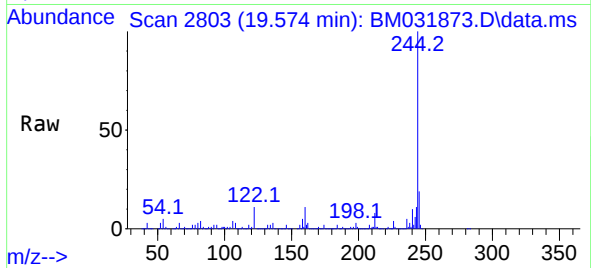




#79
 Terphenyl-d14
 Concen: 81.074 ng
 RT: 19.574 min Scan# 2803
 Delta R.T. 0.000 min
 Lab File: BM031873.D
 Acq: 23 Aug 2021 16:01

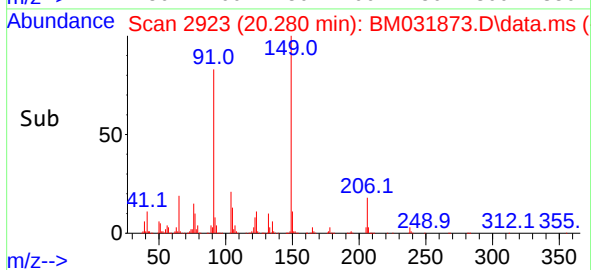
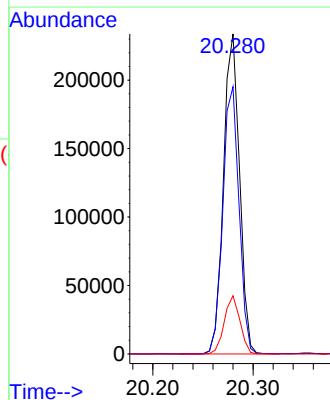
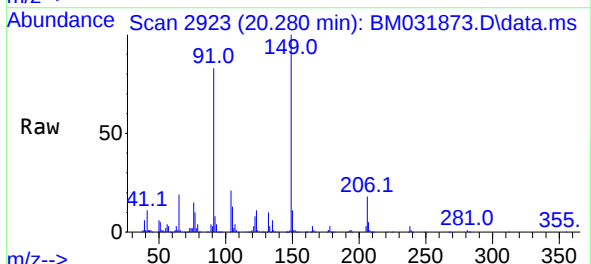
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082321

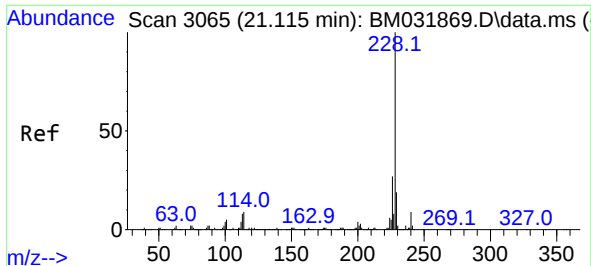
Tgt Ion:244 Resp: 919862
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 10.8 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 38.548 ng
 RT: 20.280 min Scan# 2923
 Delta R.T. 0.000 min
 Lab File: BM031873.D
 Acq: 23 Aug 2021 16:01

Tgt Ion:149 Resp: 259918
 Ion Ratio Lower Upper
 149 100
 91 83.5 64.0 96.0
 206 18.2 14.4 21.6



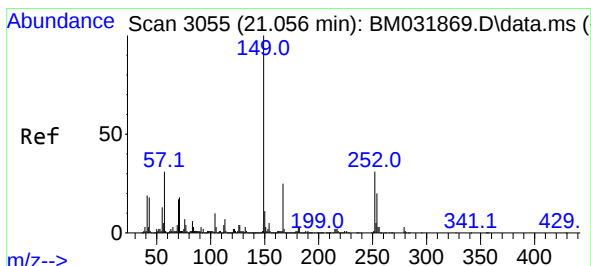
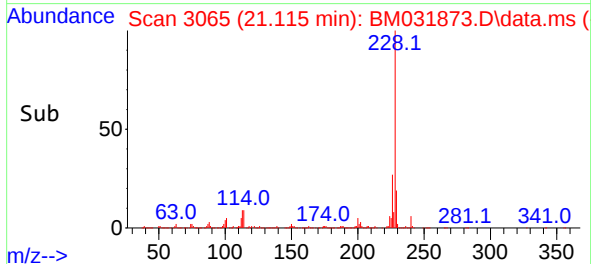
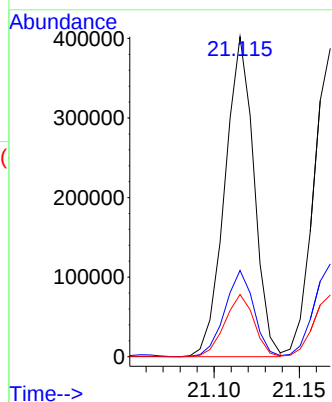
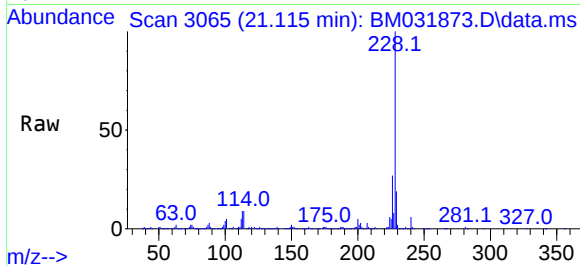


#81
Benzo(a)anthracene
Concen: 38.157 ng
RT: 21.115 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:228 Resp: 477507

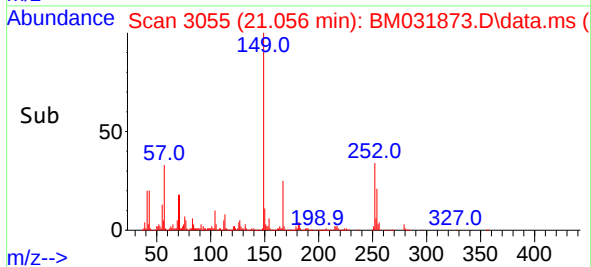
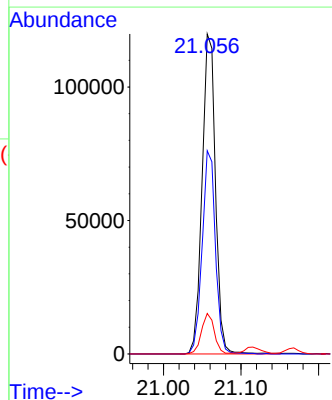
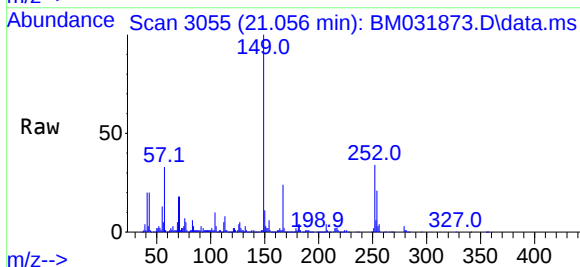
Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.4	32.2
229	19.5	15.3	22.9

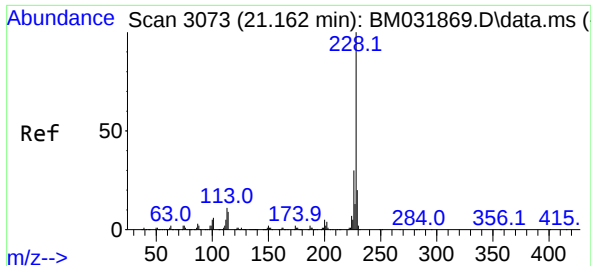


#82
3,3'-Dichlorobenzidine
Concen: 38.801 ng
RT: 21.056 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:252 Resp: 143736

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.6	77.4
126	12.7	9.7	14.5

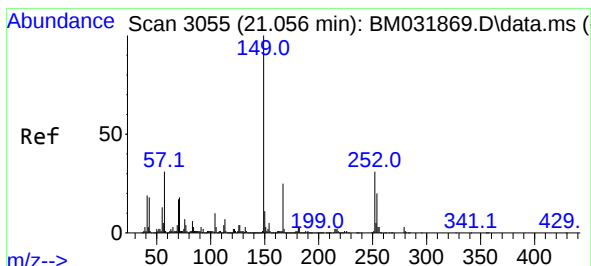
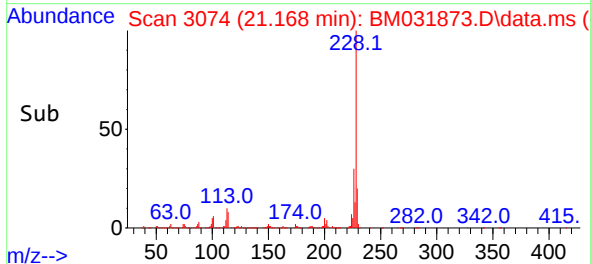
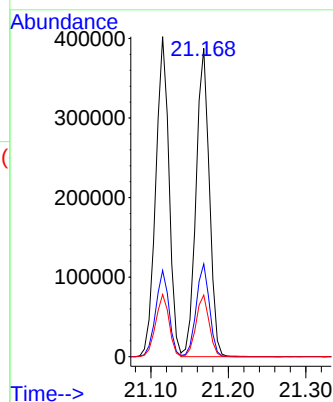
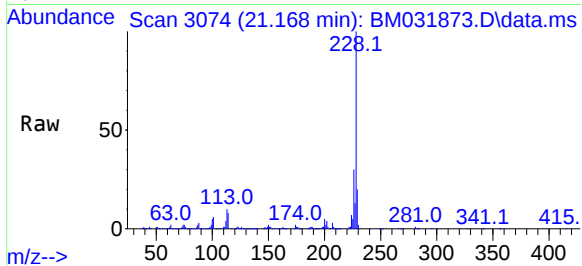




#83
Chrysene
Concen: 38.255 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

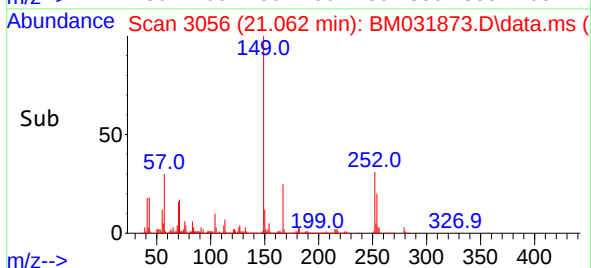
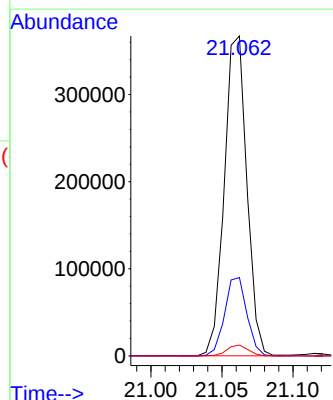
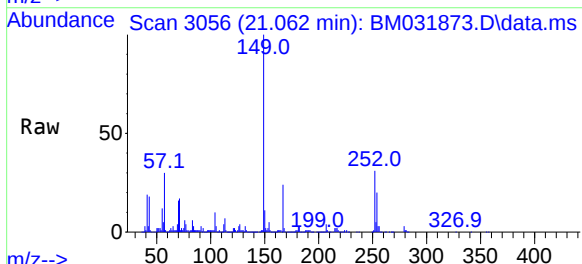
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

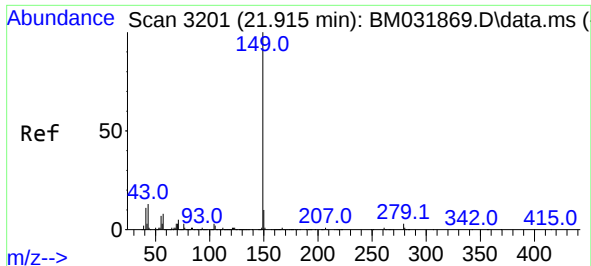
Tgt Ion:	228	Resp:	460732
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.0	36.0
229	20.0	16.0	24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.554 ng
RT: 21.062 min Scan# 3056
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:	149	Resp:	404531
Ion Ratio	Lower	Upper	
149	100		
167	24.5	19.7	29.5
279	3.4	2.6	4.0

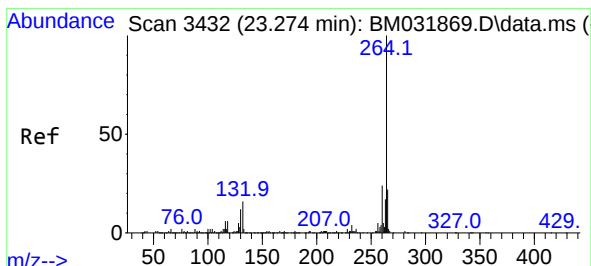
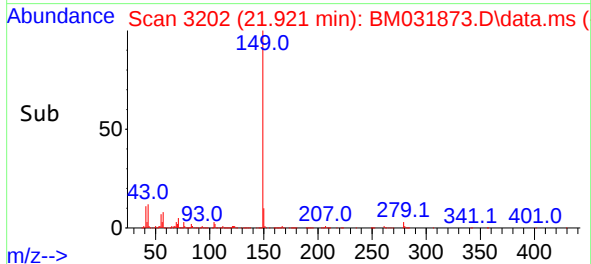
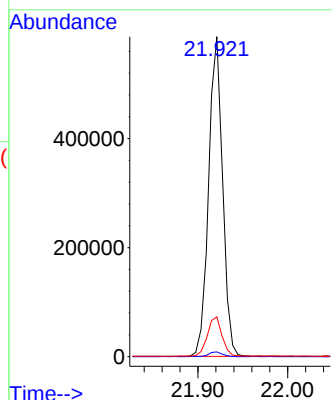
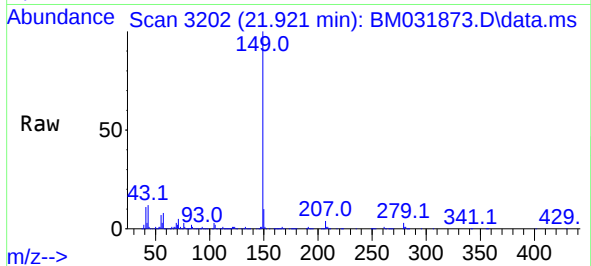




#85
Di-n-octyl phthalate
Concen: 37.739 ng
RT: 21.921 min Scan# 3202
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

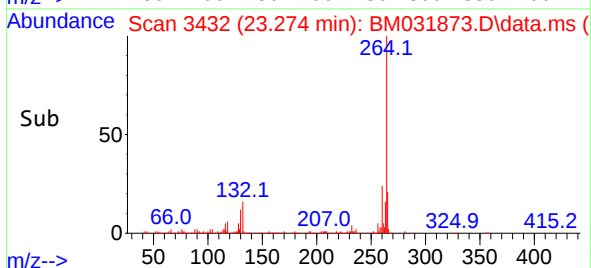
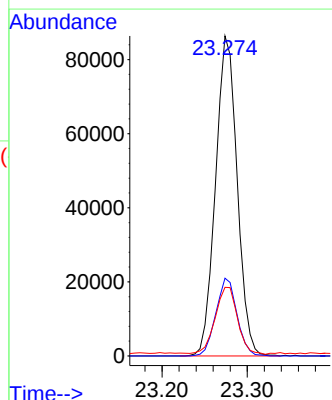
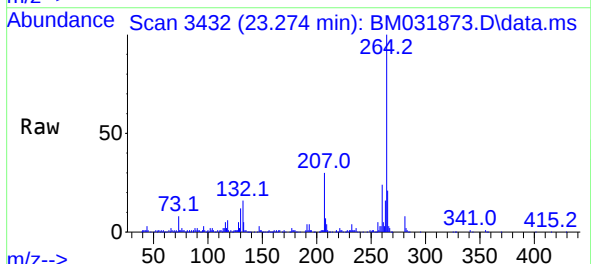
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

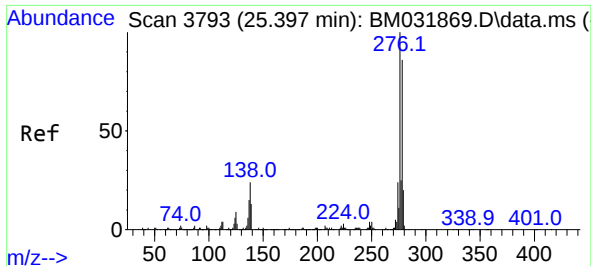
Tgt Ion:149 Resp: 633545
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.274 min Scan# 3432
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:264 Resp: 152291
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 21.5 18.3 27.5

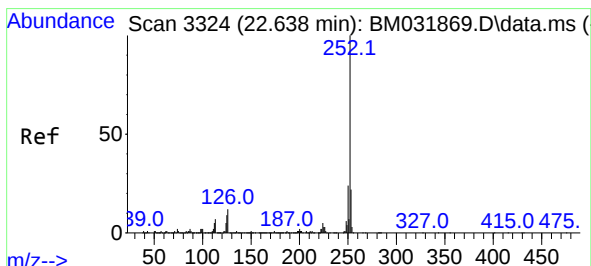
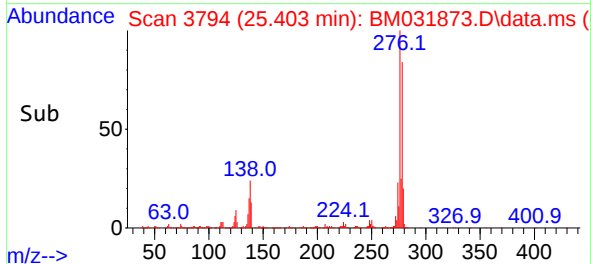
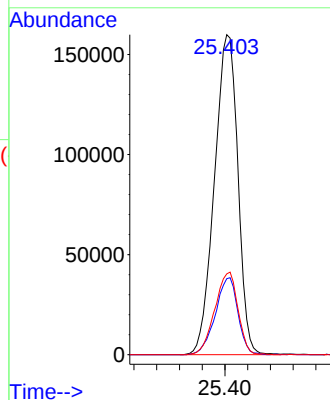
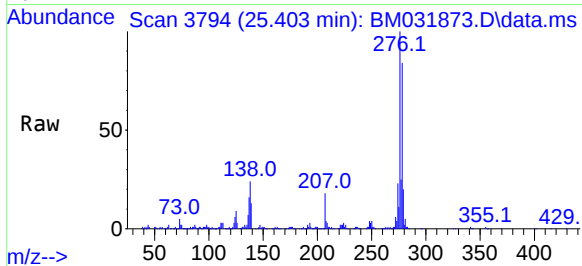




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.733 ng
RT: 25.403 min Scan# 3794
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

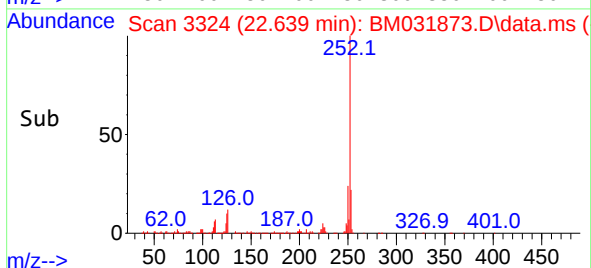
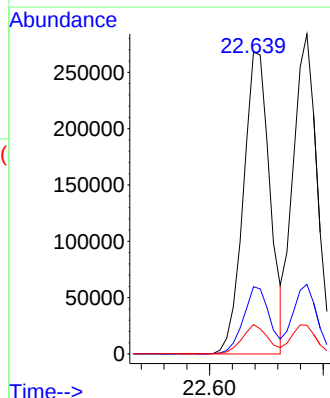
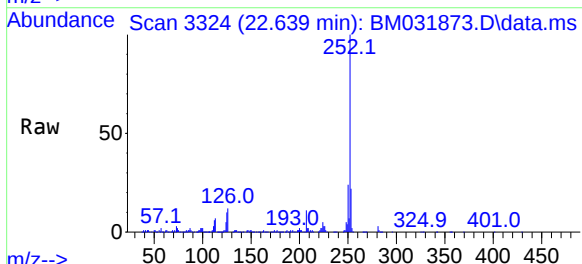
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

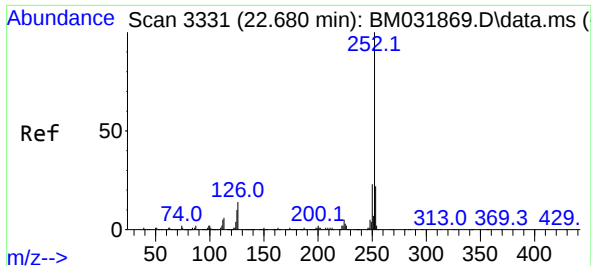
Tgt Ion:276 Resp: 457913
Ion Ratio Lower Upper
276 100
138 23.2 18.4 27.6
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.799 ng
RT: 22.639 min Scan# 3324
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:252 Resp: 435198
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 9.8 7.5 11.3

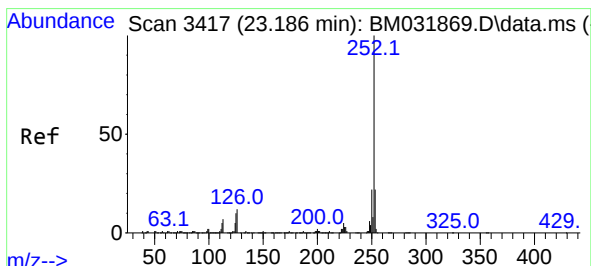
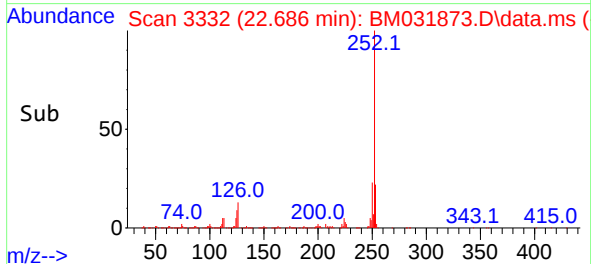
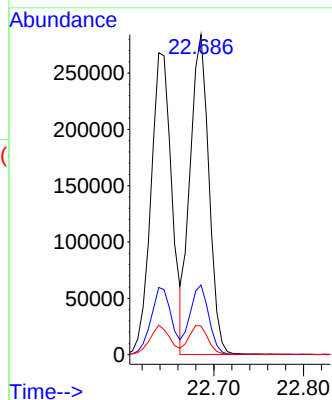
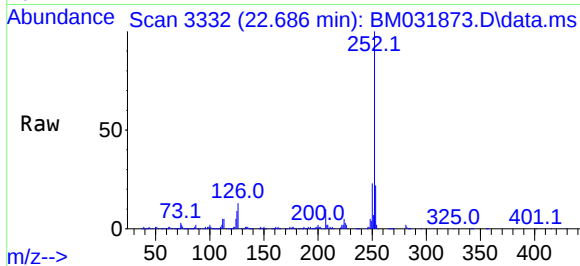




#89
Benzo(k)fluoranthene
Concen: 38.377 ng
RT: 22.686 min Scan# 3332
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

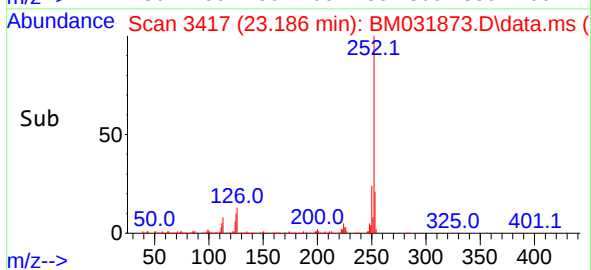
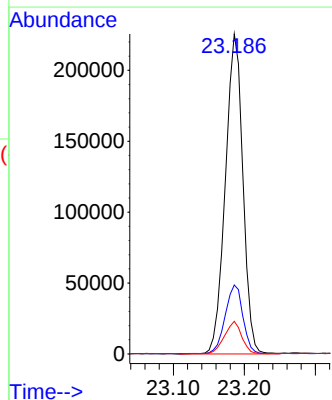
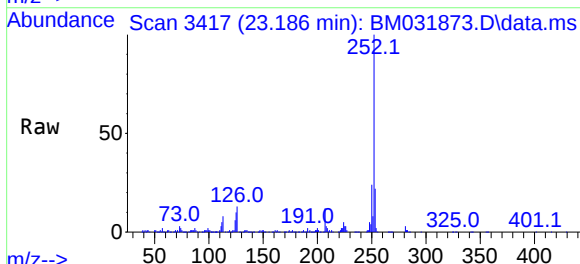
Instrument :
BNA_M
ClientSampleId :
ICVBM082321

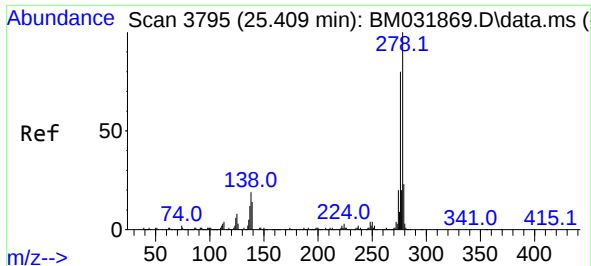
Tgt Ion:252 Resp: 414274
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 38.386 ng
RT: 23.186 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:252 Resp: 386561
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 10.2 8.1 12.1

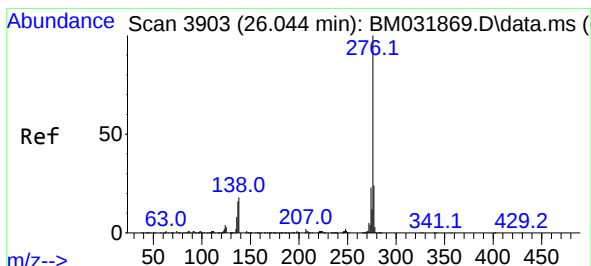
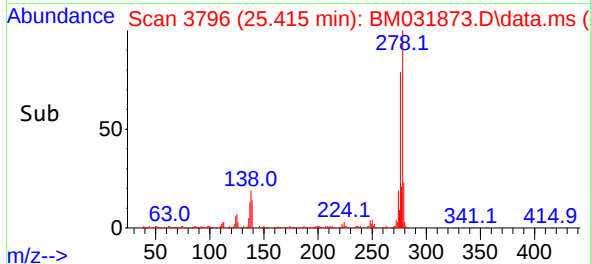
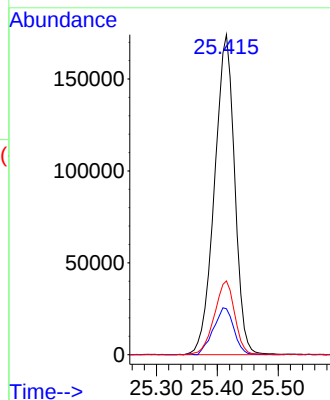
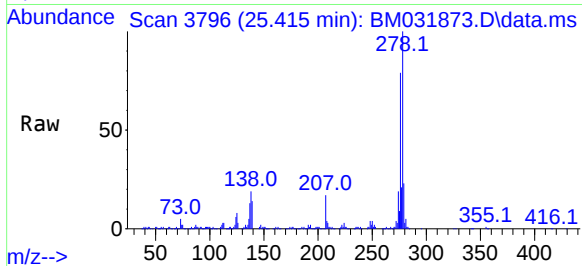




#91
Dibenzo(a,h)anthracene
Concen: 38.746 ng
RT: 25.415 min Scan# 3796
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Instrument :
BNA_M
ClientSampleId :
ICVBM082321

Tgt Ion:278 Resp: 399926
Ion Ratio Lower Upper
278 100
139 14.4 10.9 16.3
279 23.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 38.825 ng
RT: 26.050 min Scan# 3904
Delta R.T. 0.006 min
Lab File: BM031873.D
Acq: 23 Aug 2021 16:01

Tgt Ion:276 Resp: 372992
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 18.4 14.6 22.0

