

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031891.D
 Acq On : 25 Aug 2021 14:14
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082521

Quant Time: Aug 25 15:26:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 14:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	38500	20.000	ng	0.00
21) Naphthalene-d8	10.281	136	174467	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	123441	20.000	ng	0.00
64) Phenanthrene-d10	16.916	188	268565	20.000	ng	0.00
76) Chrysene-d12	21.127	240	230975	20.000	ng	0.00
86) Perylene-d12	23.268	264	179083	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	178011	76.439	ng	0.00
7) Phenol-d6	6.722	99	254948	77.374	ng	0.00
23) Nitrobenzene-d5	8.675	82	299187	74.280	ng	0.00
42) 2,4,6-Tribromophenol	15.669	330	113204	77.582	ng	0.00
45) 2-Fluorobiphenyl	12.775	172	687053	73.432	ng	0.00
79) Terphenyl-d14	19.568	244	1160522	72.528	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.169	88	33202	39.724	ng	# 85
3) Pyridine	3.552	79	88925	37.517	ng	# 85
4) n-Nitrosodimethylamine	3.469	42	63503	39.440	ng	# 46
6) Aniline	6.869	93	134798	38.512	ng	97
8) 2-Chlorophenol	7.093	128	101968	37.609	ng	96
9) Benzaldehyde	6.687	77	78033	42.601	ng	97
10) Phenol	6.746	94	124417	38.182	ng	97
11) bis(2-Chloroethyl)ether	6.969	93	91519	38.502	ng	93
12) 1,3-Dichlorobenzene	7.410	146	113048	37.752	ng	97
13) 1,4-Dichlorobenzene	7.557	146	114495	37.316	ng	97
14) 1,2-Dichlorobenzene	7.863	146	111758	37.408	ng	97
15) Benzyl Alcohol	7.769	79	109134	38.826	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.040	45	119697	37.535	ng	95
17) 2-Methylphenol	7.969	107	88492	38.065	ng	98
18) Hexachloroethane	8.569	117	47864	37.658	ng	95
19) n-Nitroso-di-n-propyla...	8.334	70	98573	38.830	ng	97
20) 3+4-Methylphenols	8.298	107	123634	38.656	ng	98
22) Acetophenone	8.346	105	175208	36.944	ng	97
24) Nitrobenzene	8.716	77	149692	36.705	ng	99
25) Isophorone	9.240	82	258910	37.221	ng	98
26) 2-Nitrophenol	9.410	139	63449	38.863	ng	90
27) 2,4-Dimethylphenol	9.481	122	91090	37.072	ng	96
28) bis(2-Chloroethoxy)met...	9.716	93	126872	37.341	ng	99
29) 2,4-Dichlorophenol	9.940	162	109157	37.827	ng	99
30) 1,2,4-Trichlorobenzene	10.145	180	118880	37.549	ng	98
31) Naphthalene	10.328	128	359388	36.862	ng	99
32) Benzoic acid	9.675	122	81285	38.829	ng	93
33) 4-Chloroaniline	10.457	127	147635	37.878	ng	98
34) Hexachlorobutadiene	10.604	225	76114	36.349	ng	97
35) Caprolactam	11.281	113	34641	39.391	ng	# 83
36) 4-Chloro-3-methylphenol	11.592	107	131321	38.375	ng	99
37) 2-Methylnaphthalene	11.951	142	276088	38.034	ng	98
38) 1-Methylnaphthalene	12.175	142	255433	37.202	ng	99
40) 1,2,4,5-Tetrachloroben...	12.328	216	134076	37.075	ng	98
41) Hexachlorocyclopentadiene	12.292	237	66093	37.483	ng	99
43) 2,4,6-Trichlorophenol	12.581	196	97907	37.705	ng	96

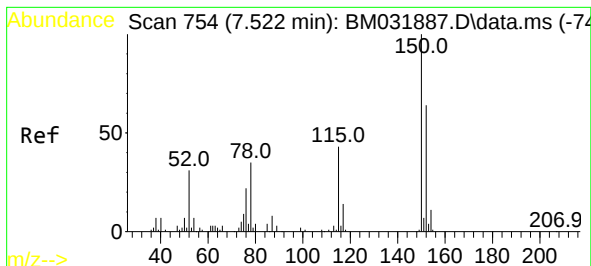
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
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 QLast Update : Wed Aug 25 14:16:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.651	196	105705	37.670	ng	97
46) 1,1'-Biphenyl	12.986	154	351636	36.807	ng	99
47) 2-Chloronaphthalene	13.022	162	275659	36.649	ng	99
48) 2-Nitroaniline	13.251	65	99343	37.955	ng	94
49) Acenaphthylene	13.880	152	447385	36.975	ng	100
50) Dimethylphthalate	13.639	163	362128	37.007	ng	100
51) 2,6-Dinitrotoluene	13.763	165	82526	38.295	ng	88
52) Acenaphthene	14.227	154	269494	36.584	ng	99
53) 3-Nitroaniline	14.092	138	80760	38.527	ng	100
54) 2,4-Dinitrophenol	14.310	184	50686	41.530	ng	88
55) Dibenzofuran	14.563	168	460378	37.112	ng	99
56) 4-Nitrophenol	14.416	139	68206	41.182	ng	94
57) 2,4-Dinitrotoluene	14.557	165	120489	39.256	ng	93
58) Fluorene	15.222	166	382320	37.585	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.798	232	94003	38.372	ng	96
60) Diethylphthalate	15.016	149	397064	37.179	ng	98
61) 4-Chlorophenyl-phenyle...	15.222	204	188102	37.253	ng	97
62) 4-Nitroaniline	15.269	138	82541	40.775	ng	96
63) Azobenzene	15.516	77	440313	37.391	ng	99
65) 4,6-Dinitro-2-methylph...	15.327	198	73147	39.543	ng	88
66) n-Nitrosodiphenylamine	15.445	169	321473	35.914	ng	97
67) 4-Bromophenyl-phenylether	16.116	248	107668	35.893	ng	96
68) Hexachlorobenzene	16.221	284	114763	36.197	ng	94
69) Atrazine	16.410	200	114419	37.919	ng	98
70) Pentachlorophenol	16.574	266	76902	38.619	ng	98
71) Phenanthrene	16.963	178	579377	36.641	ng	100
72) Anthracene	17.051	178	571181	36.931	ng	99
73) Carbazole	17.333	167	548311	37.540	ng	99
74) Di-n-butylphthalate	17.904	149	711450	38.802	ng	100
75) Fluoranthene	18.986	202	670933	38.853	ng	98
77) Benzidine	19.192	184	250054	41.386	ng	99
78) Pyrene	19.351	202	682389	35.326	ng	99
80) Butylbenzylphthalate	20.274	149	315009	37.918	ng	99
81) Benzo(a)anthracene	21.109	228	619046	37.261	ng	100
82) 3,3'-Dichlorobenzidine	21.056	252	185211	38.770	ng	99
83) Chrysene	21.162	228	596151	37.218	ng	100
84) Bis(2-ethylhexyl)phtha...	21.056	149	478190	40.008	ng	98
85) Di-n-octyl phthalate	21.915	149	709148	39.372	ng	97
87) Indeno(1,2,3-cd)pyrene	25.386	276	439247	35.447	ng	97
88) Benzo(b)fluoranthene	22.639	252	529126	39.025	ng	97
89) Benzo(k)fluoranthene	22.680	252	498753	38.805	ng	98
90) Benzo(a)pyrene	23.180	252	444487	37.849	ng	99
91) Dibenzo(a,h)anthracene	25.397	278	379959	35.403	ng	98
92) Benzo(g,h,i)perylene	26.033	276	349314	34.421	ng	100

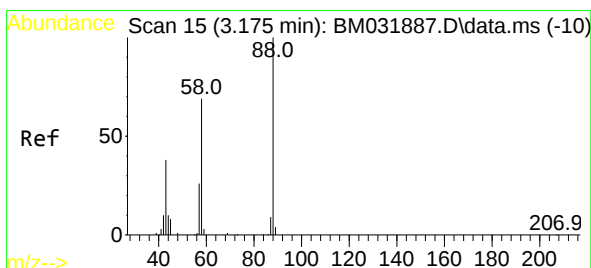
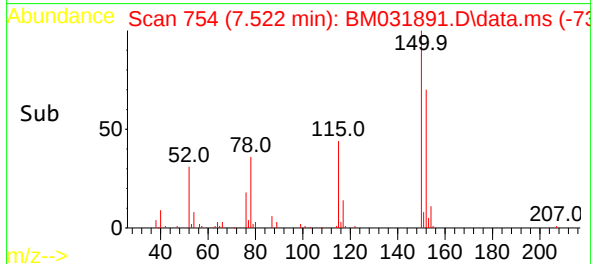
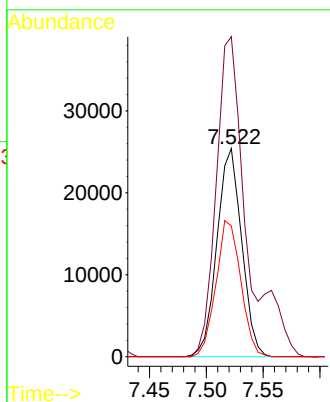
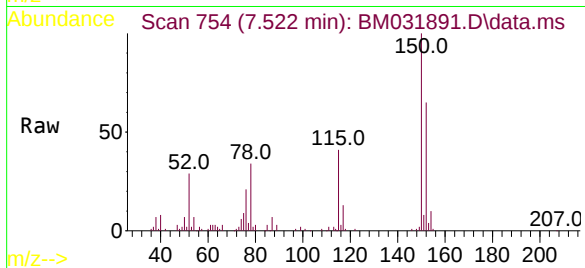
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BM031891.D
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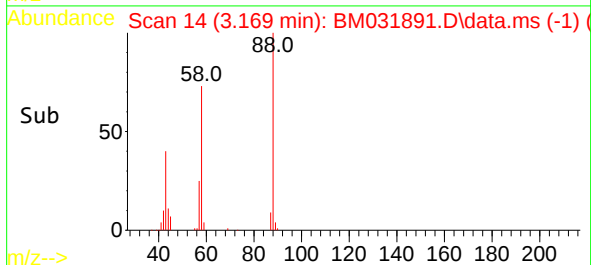
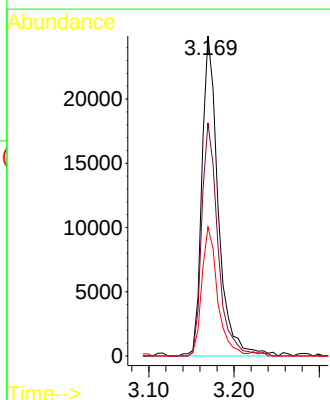
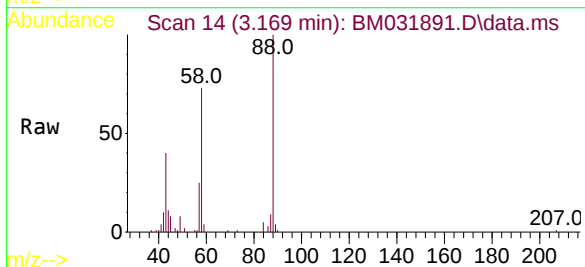
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

Tgt Ion:152 Resp: 38500
Ion Ratio Lower Upper
152 100
150 153.7 122.4 183.6
115 62.8 53.8 80.8

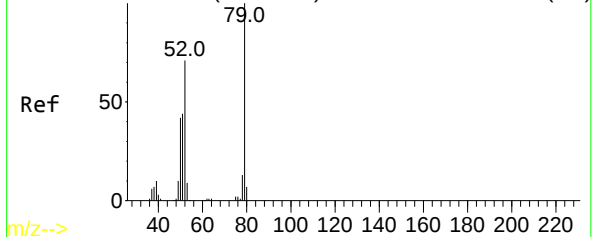


#2
1,4-Dioxane
Concen: 39.724 ng
RT: 3.169 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 88 Resp: 33202
Ion Ratio Lower Upper
88 100
58 72.4 50.4 75.6
43 38.9 22.2 33.2#

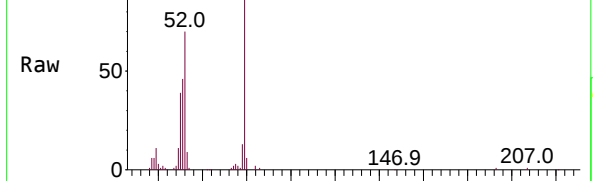


Abundance Scan 79 (3.551 min): BM031887.D\data.ms (-74)



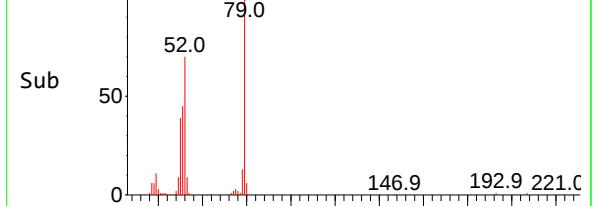
m/z-->

Abundance Scan 79 (3.552 min): BM031891.D\data.ms



m/z-->

Abundance Scan 79 (3.552 min): BM031891.D\data.ms (-62)



m/z-->

#3

Pyridine

Concen: 37.517 ng

RT: 3.552 min Scan# 79

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion: 79 Resp: 88925

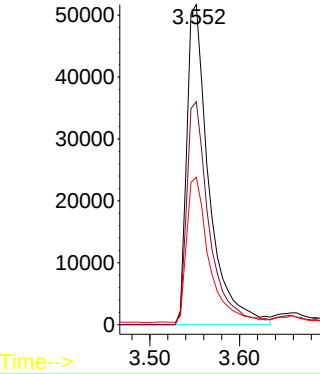
Ion Ratio Lower Upper

79 100

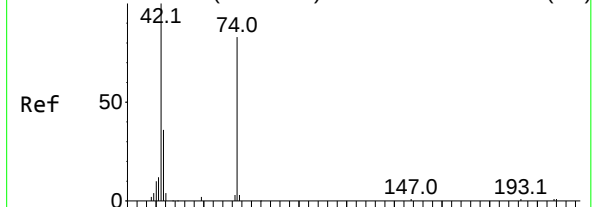
52 69.7 48.6 73.0

51 46.1 27.4 41.2#

Abundance

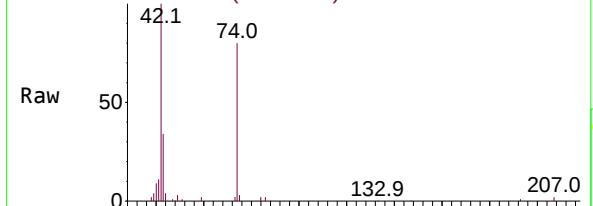


Abundance Scan 66 (3.475 min): BM031887.D\data.ms (-61)



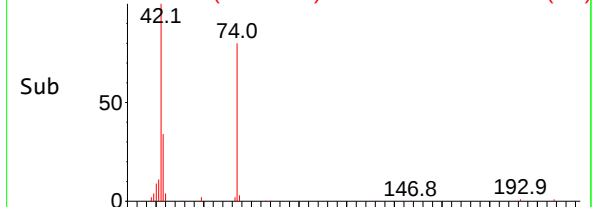
m/z-->

Abundance Scan 65 (3.469 min): BM031891.D\data.ms



m/z-->

Abundance Scan 65 (3.469 min): BM031891.D\data.ms (-49)



m/z-->

#4

n-Nitrosodimethylamine

Concen: 39.440 ng

RT: 3.469 min Scan# 65

Delta R.T. -0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion: 42 Resp: 63503

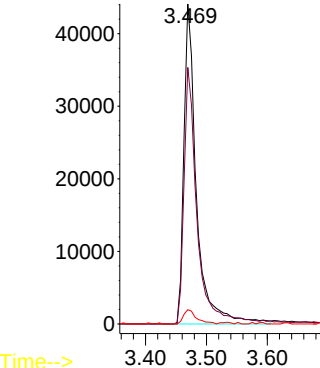
Ion Ratio Lower Upper

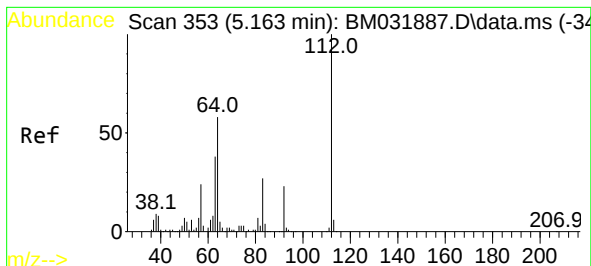
42 100

74 80.2 99.5 149.3#

44 4.5 57.3 85.9#

Abundance

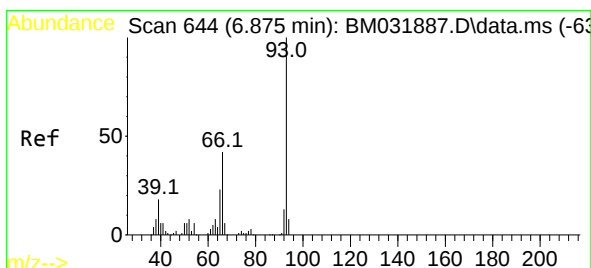
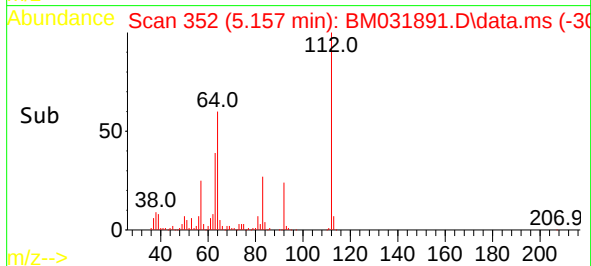
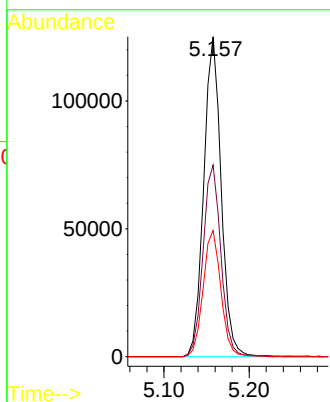
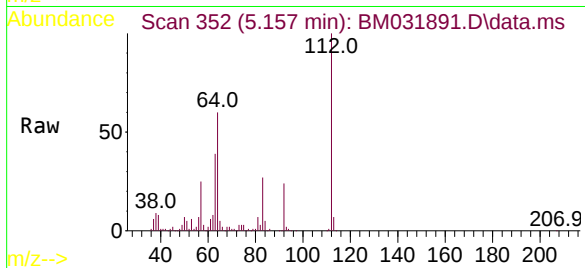




#5
2-Fluorophenol
Concen: 76.439 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

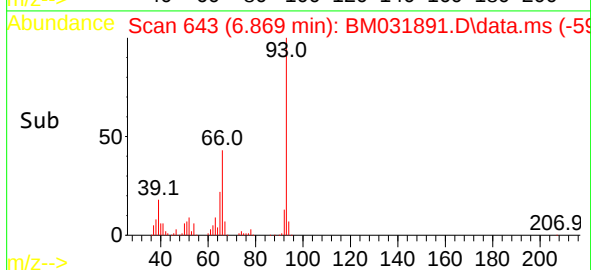
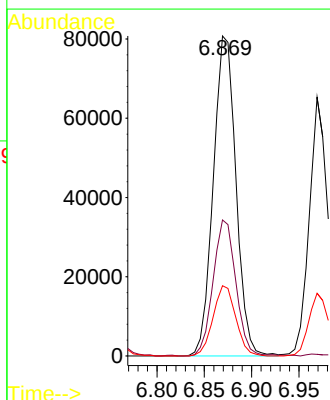
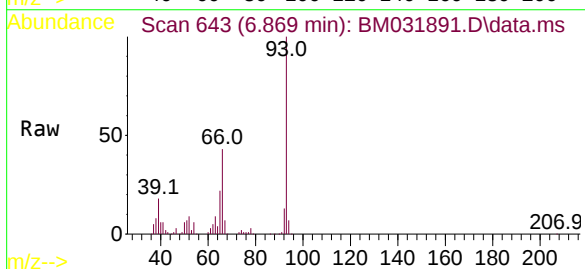
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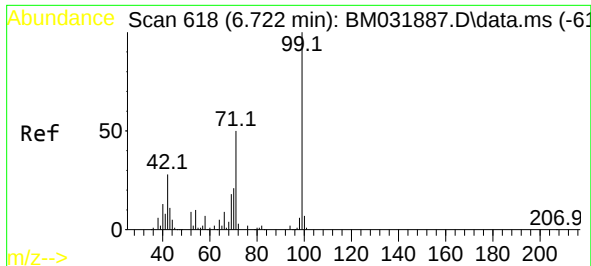
Tgt Ion:112 Resp: 178011
Ion Ratio Lower Upper
112 100
64 59.9 53.7 80.5
63 39.4 33.9 50.9



#6
Aniline
Concen: 38.512 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 93 Resp: 134798
Ion Ratio Lower Upper
93 100
66 42.5 35.3 52.9
65 21.9 18.7 28.1

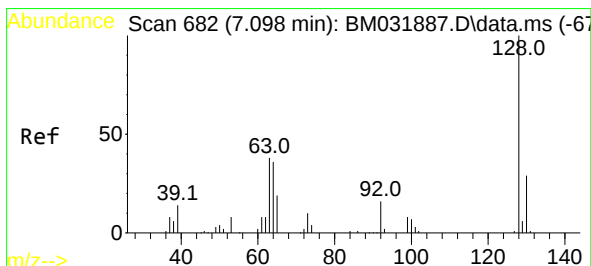
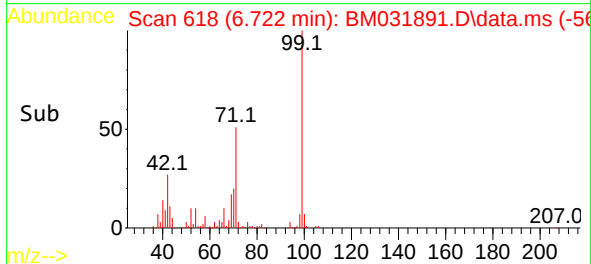
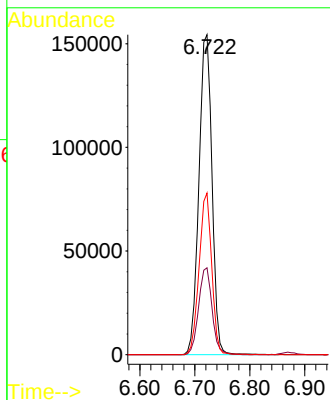
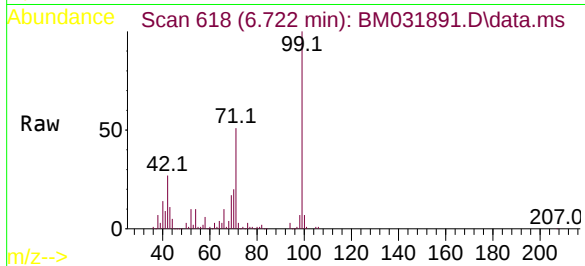




#7
Phenol-d6
Concen: 77.374 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

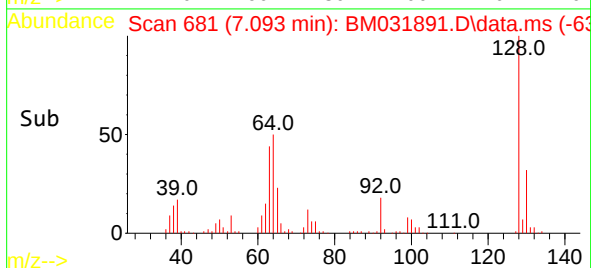
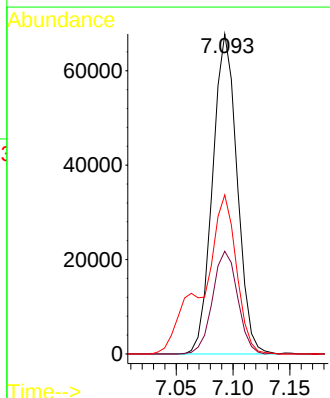
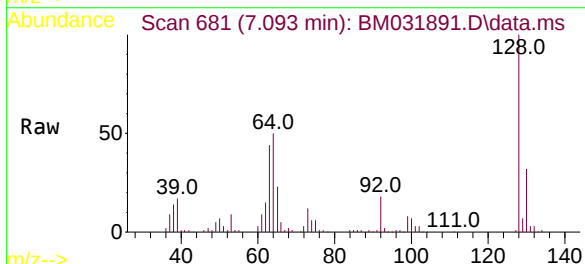
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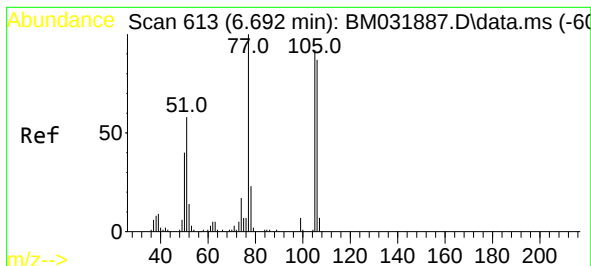
Tgt Ion: 99 Resp: 254948
Ion Ratio Lower Upper
99 100
42 27.1 23.0 34.6
71 50.5 37.8 56.8



#8
2-Chlorophenol
Concen: 37.609 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 128 Resp: 101968
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 49.7 33.4 73.4

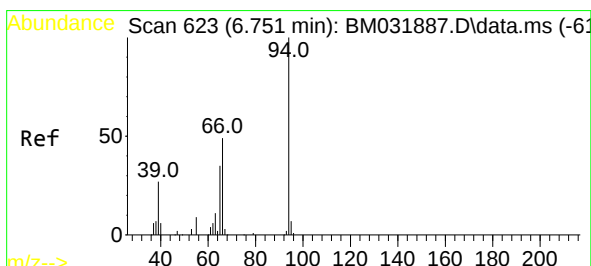
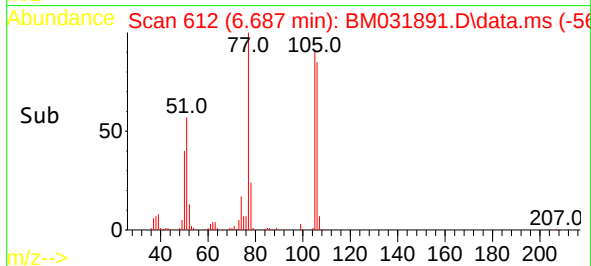
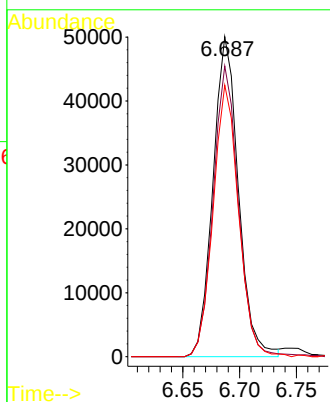
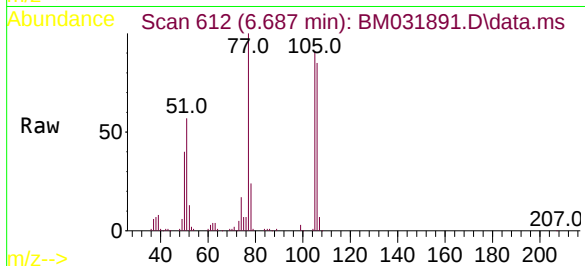




#9
Benzaldehyde
Concen: 42.601 ng
RT: 6.687 min Scan# 612
Delta R.T. -0.005 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

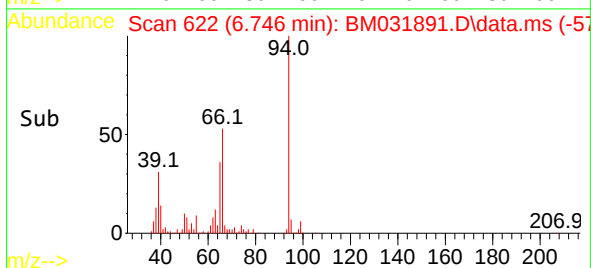
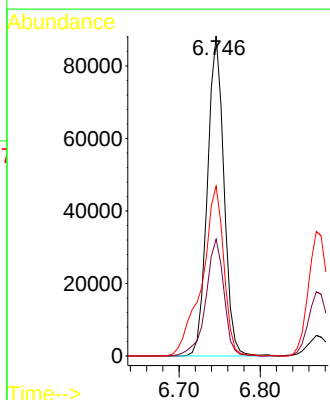
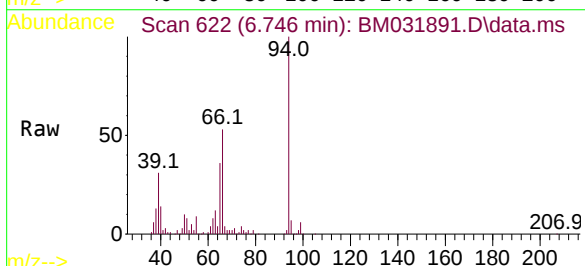
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

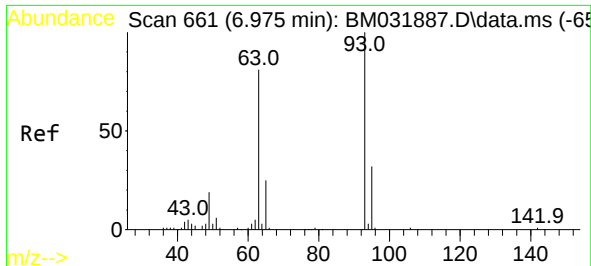
Tgt Ion: 77 Resp: 78033
Ion Ratio Lower Upper
77 100
105 90.8 68.9 108.9
106 84.9 61.2 101.2



#10
Phenol
Concen: 38.182 ng
RT: 6.746 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 94 Resp: 124417
Ion Ratio Lower Upper
94 100
65 36.5 16.9 56.9
66 53.1 30.0 70.0

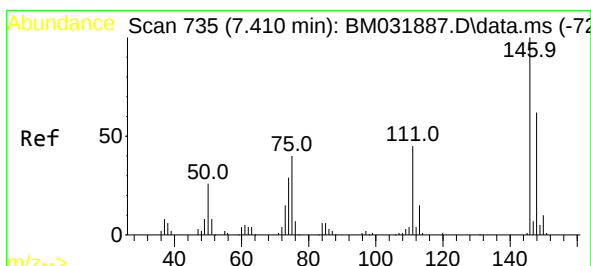
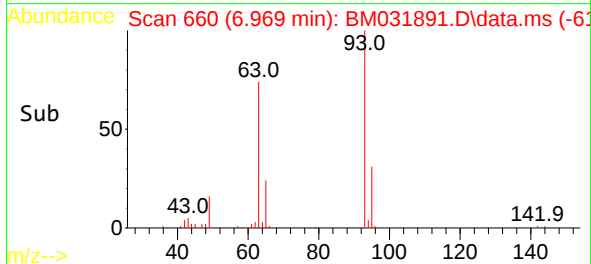
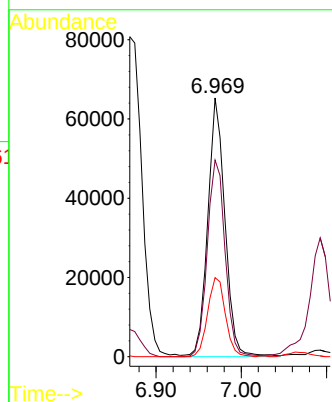
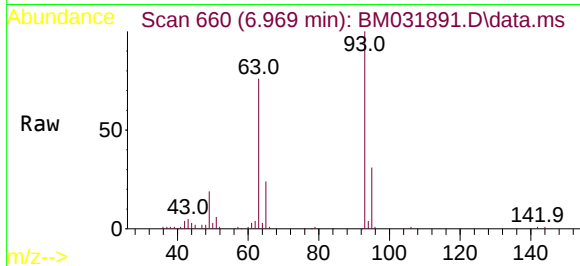




#11
bis(2-Chloroethyl)ether
Concen: 38.502 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

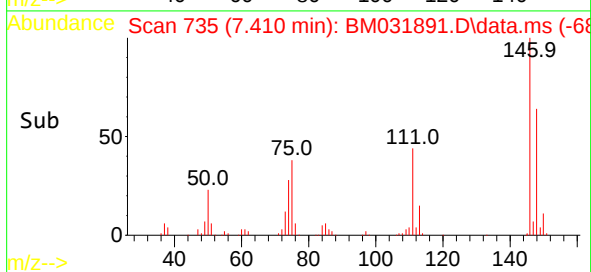
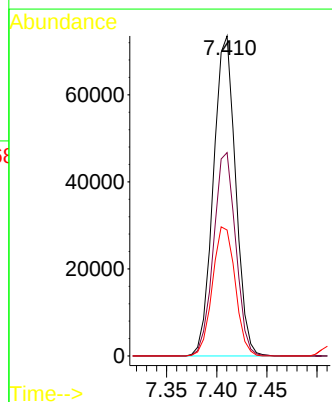
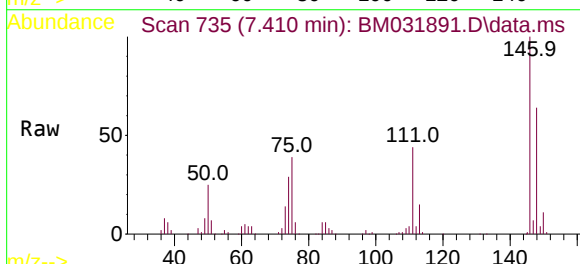
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

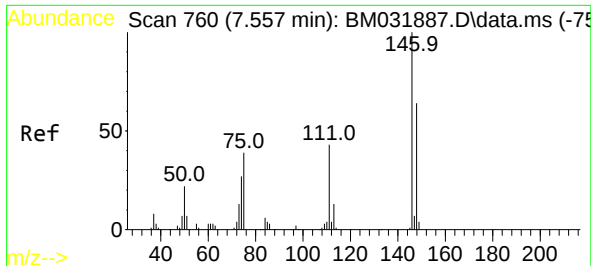
Tgt Ion: 93 Resp: 91519
Ion Ratio Lower Upper
93 100
63 76.0 63.7 103.7
95 30.5 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.752 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:146 Resp: 113048
Ion Ratio Lower Upper
146 100
148 63.6 52.3 78.5
75 39.4 34.2 51.2

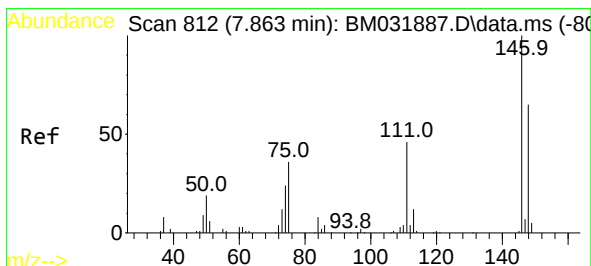
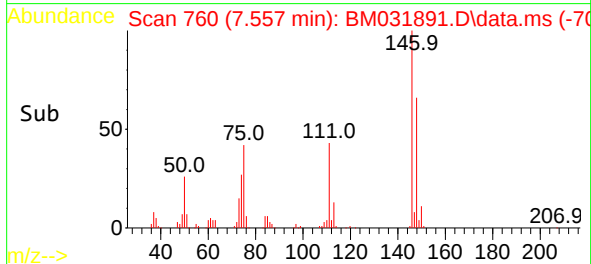
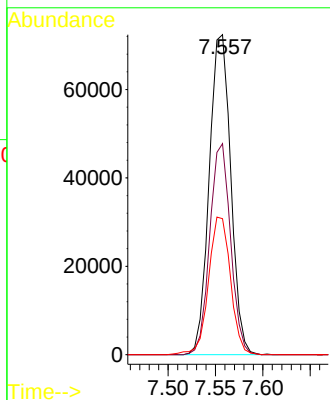
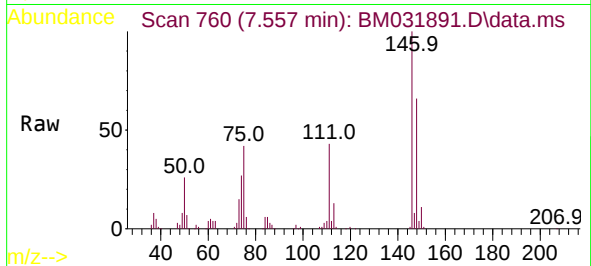




#13
1,4-Dichlorobenzene
Concen: 37.316 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

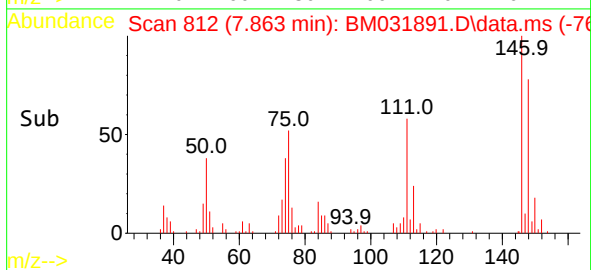
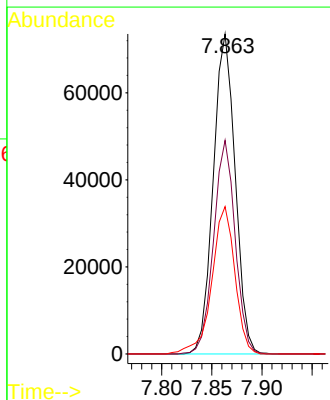
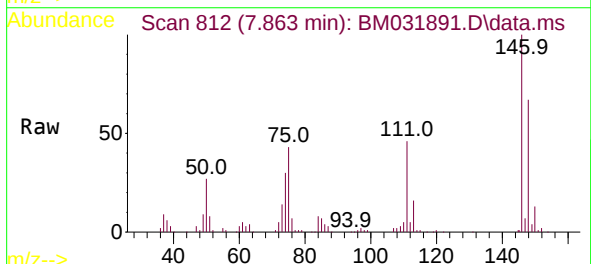
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

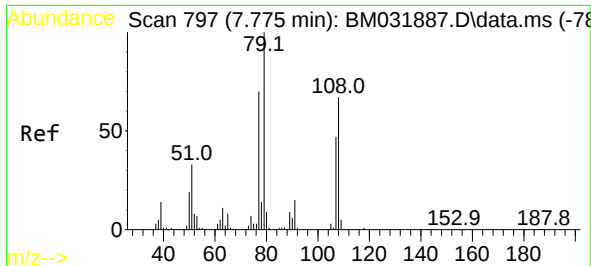
Tgt Ion:146 Resp: 114495
Ion Ratio Lower Upper
146 100
148 66.0 51.1 76.7
111 42.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.408 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:146 Resp: 111758
Ion Ratio Lower Upper
146 100
148 66.8 51.7 77.5
111 46.0 38.2 57.2

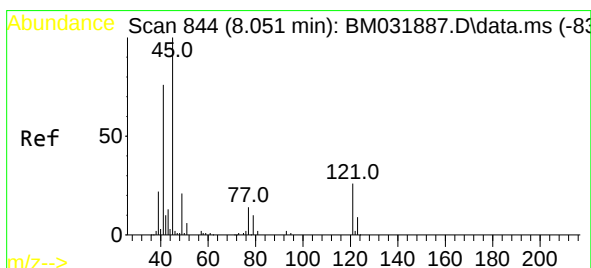
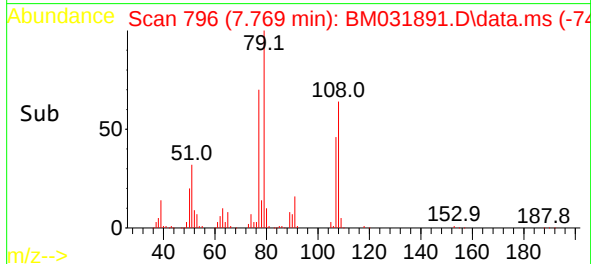
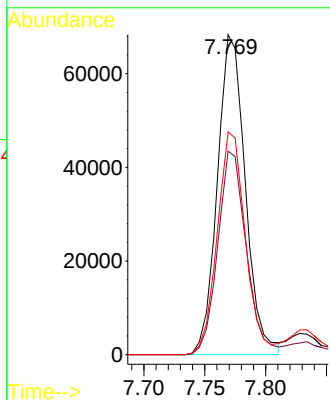
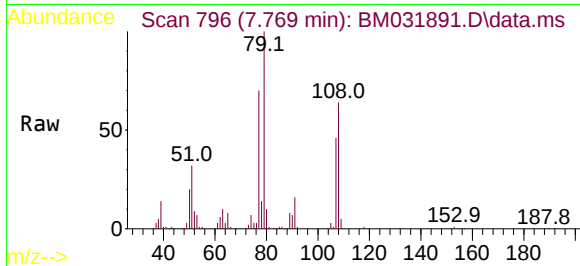




#15
Benzyl Alcohol
Concen: 38.826 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

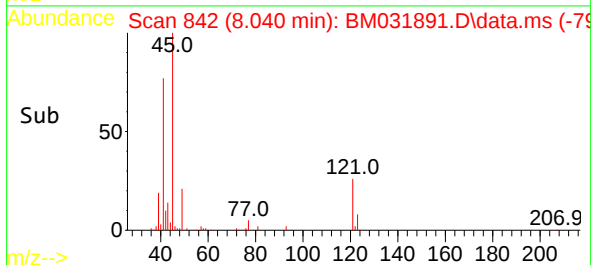
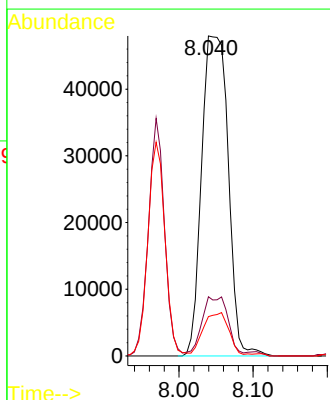
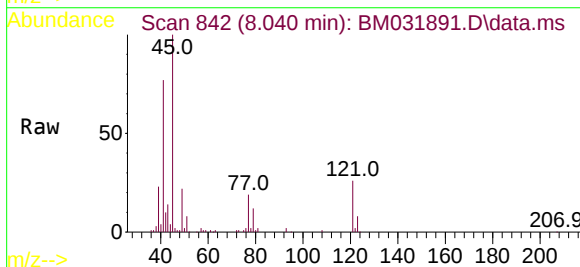
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

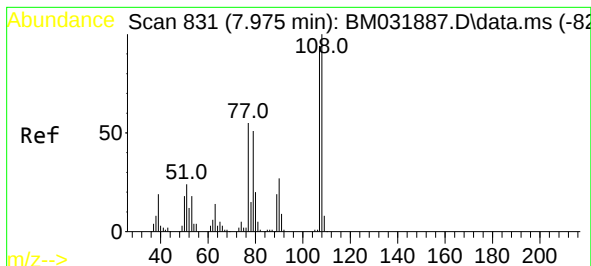
Tgt Ion: 79 Resp: 109134
Ion Ratio Lower Upper
79 100
108 63.6 53.6 80.4
77 69.6 57.7 86.5



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.535 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.012 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 45 Resp: 119697
Ion Ratio Lower Upper
45 100
77 18.5 0.0 36.1
79 12.3 0.0 30.5

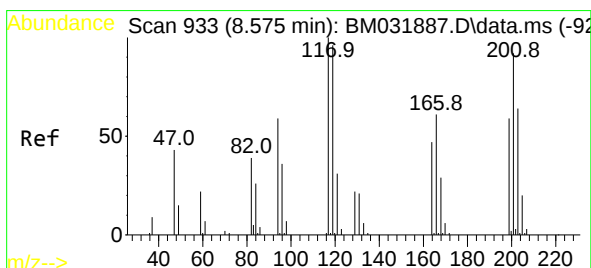
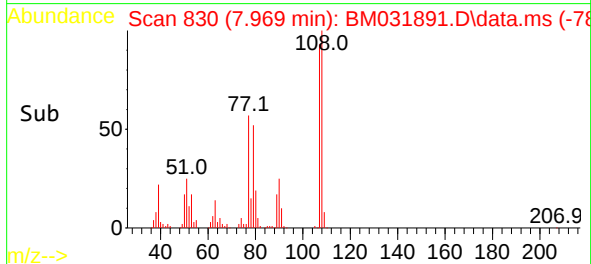
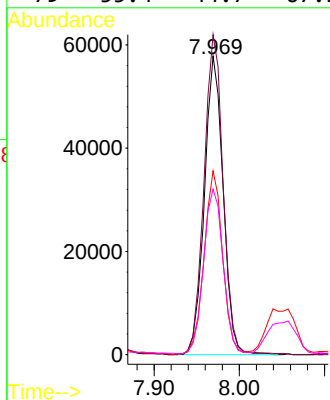
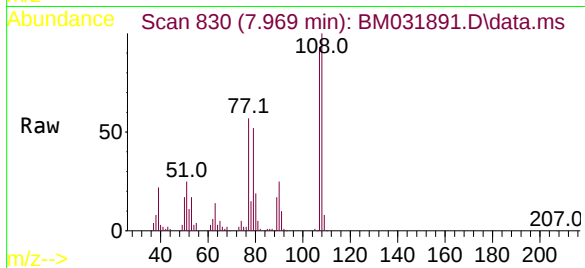




#17
2-Methylphenol
Concen: 38.065 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

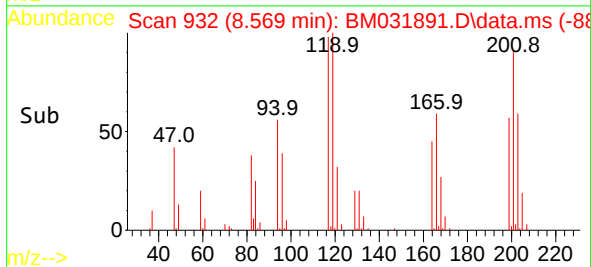
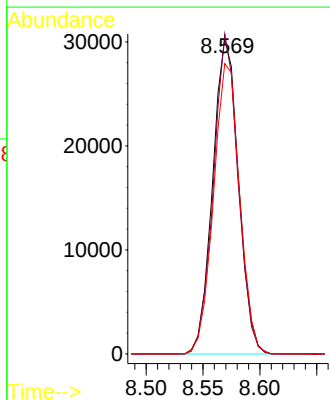
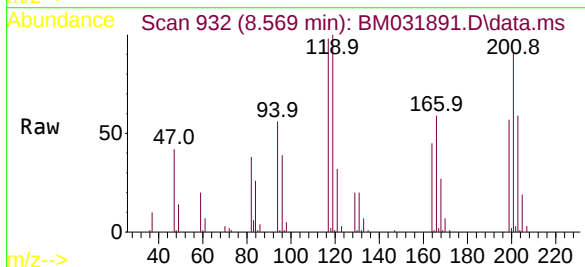
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

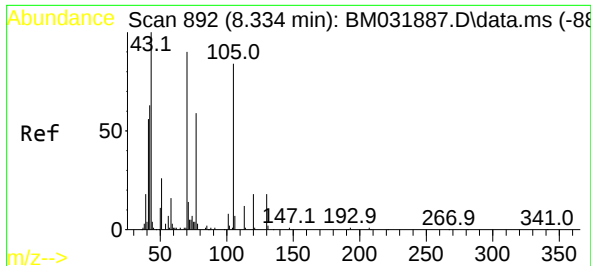
Tgt Ion:	107	Resp:	88492
Ion	Ratio	Lower	Upper
107	100		
108	107.2	87.9	131.9
77	61.6	48.2	72.2
79	55.4	44.7	67.1



#18
Hexachloroethane
Concen: 37.658 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:	117	Resp:	47864
Ion	Ratio	Lower	Upper
117	100		
119	101.6	77.7	116.5
201	92.2	70.2	105.2



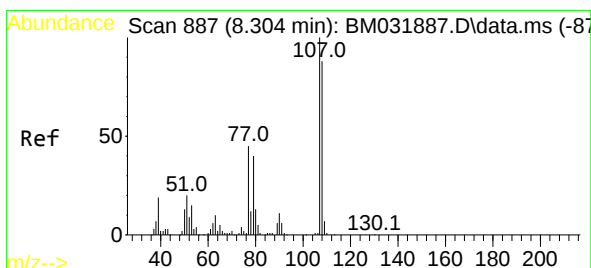
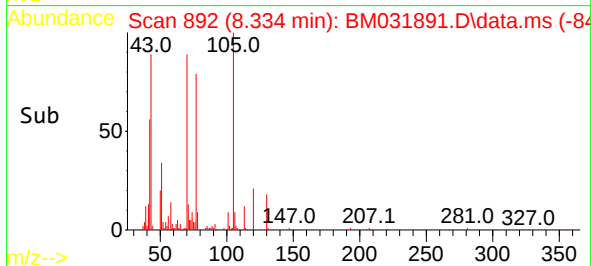
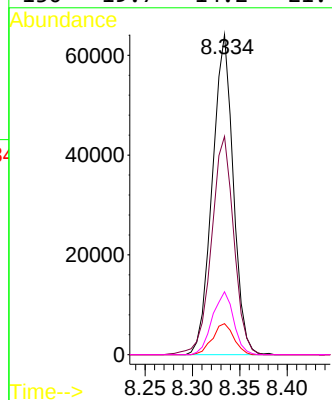
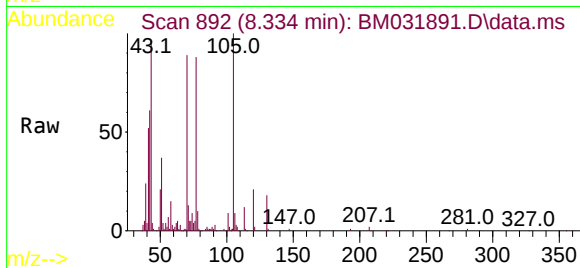


#19
n-Nitroso-di-n-propylamine
Concen: 38.830 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Instrument :
BNA_M
ClientSampleId :
ICVBM082521

Tgt Ion: 70 Resp: 98573

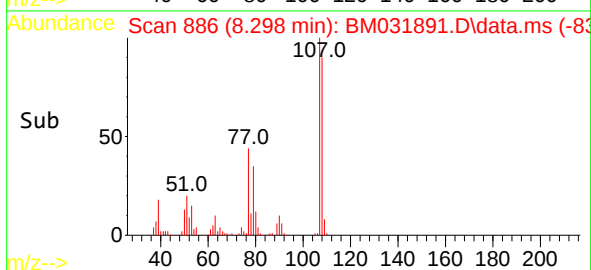
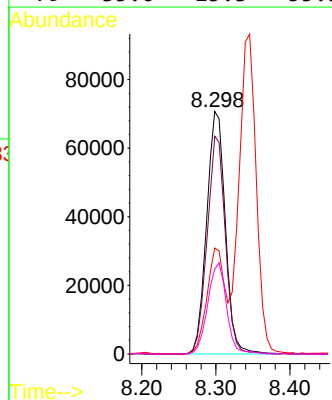
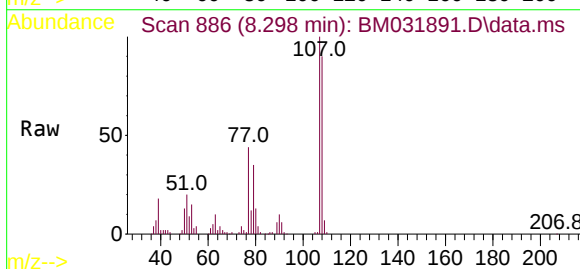
Ion	Ratio	Lower	Upper
70	100		
42	68.2	56.3	84.5
101	9.7	7.8	11.6
130	19.7	14.2	21.4

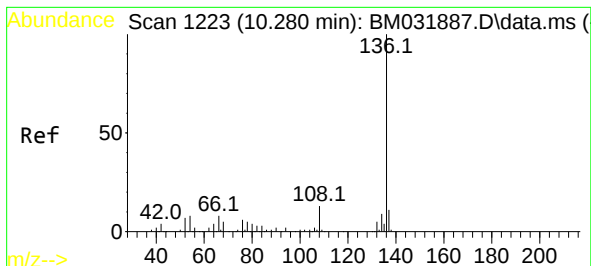


#20
3+4-Methylphenols
Concen: 38.656 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 107 Resp: 123634

Ion	Ratio	Lower	Upper
107	100		
108	89.8	67.6	107.6
77	43.7	21.9	61.9
79	35.0	15.3	55.3

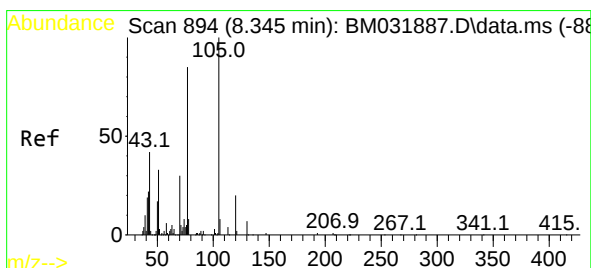
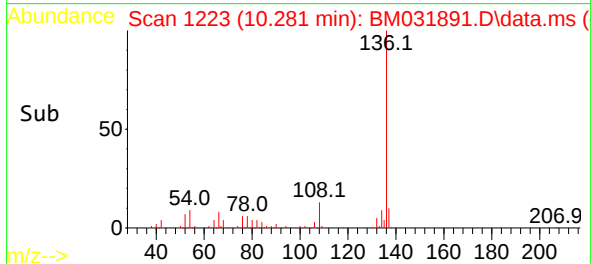
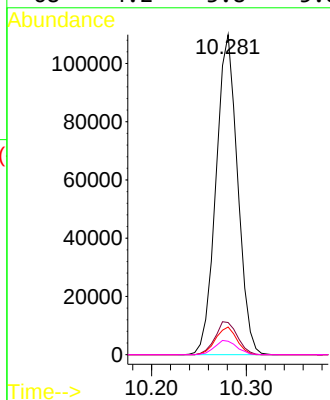
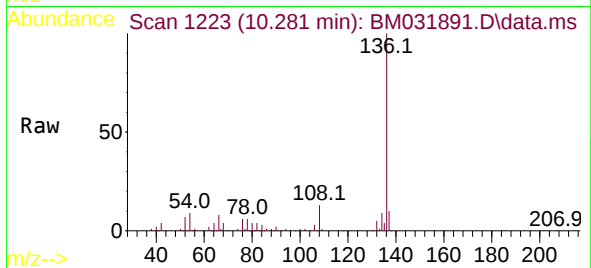




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

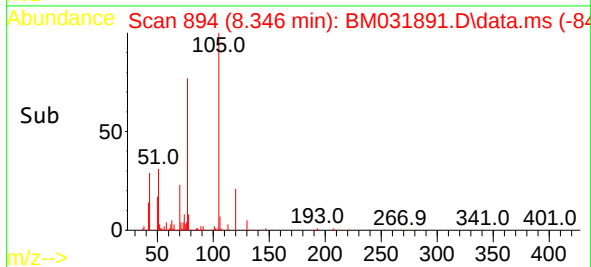
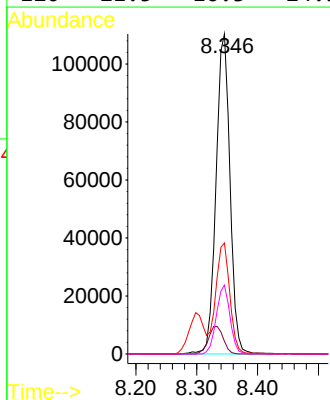
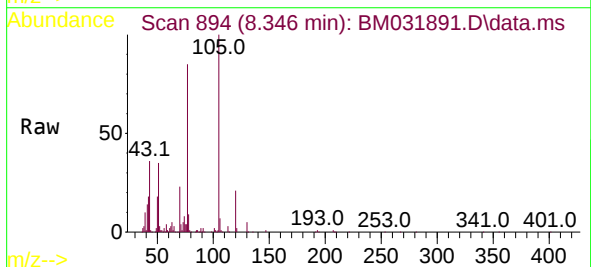
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

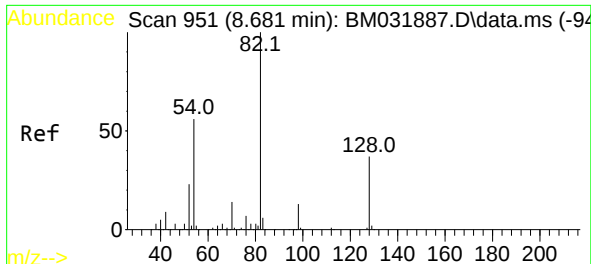
Tgt Ion:	136	Resp:	174467
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.7	13.1
54	8.7	7.4	11.0
68	4.2	3.8	5.8



#22
Acetophenone
Concen: 36.944 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:	105	Resp:	175208
Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.8	5.6
51	34.7	29.5	44.3
120	21.5	16.3	24.5

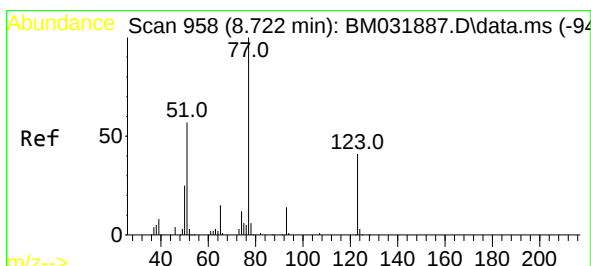
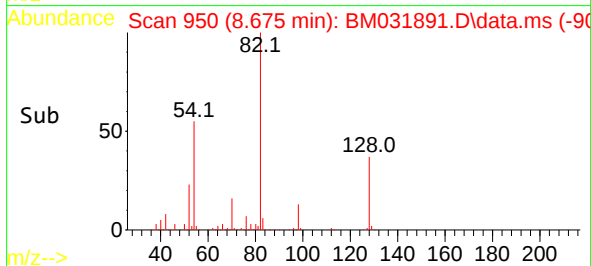
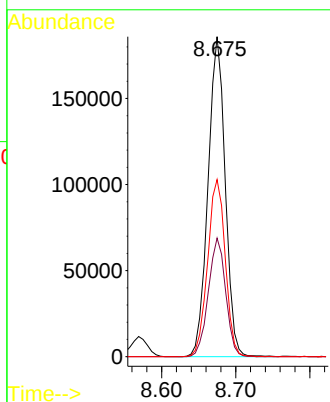
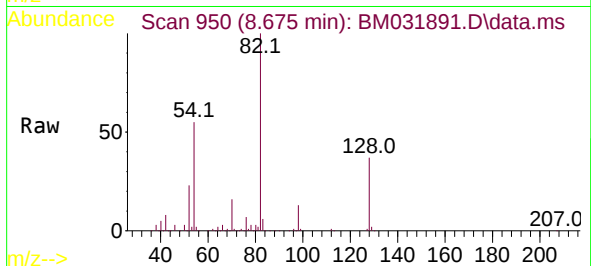




#23
Nitrobenzene-d5
Concen: 74.280 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

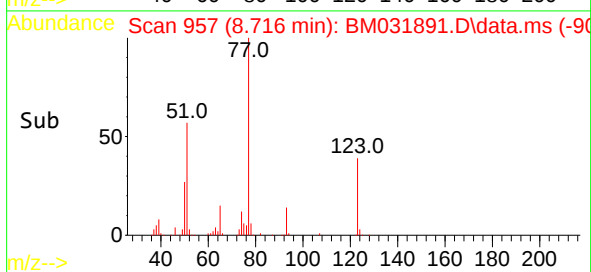
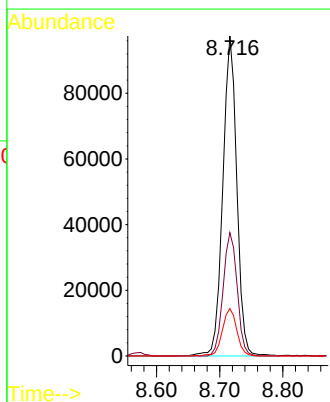
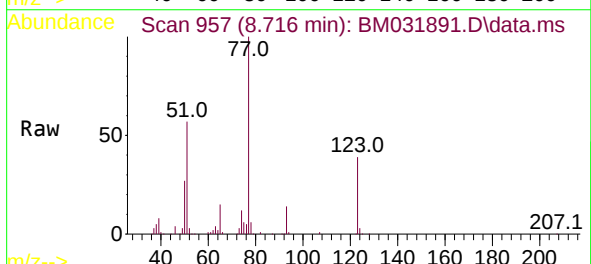
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

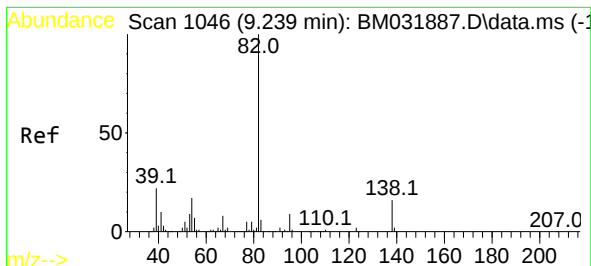
Tgt Ion: 82 Resp: 299187
Ion Ratio Lower Upper
82 100
128 37.1 29.0 43.6
54 55.3 45.8 68.8



#24
Nitrobenzene
Concen: 36.705 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 77 Resp: 149692
Ion Ratio Lower Upper
77 100
123 38.5 30.1 45.1
65 14.8 11.7 17.5





#25

Isophorone

Concen: 37.221 ng

RT: 9.240 min Scan# 1046

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Instrument :

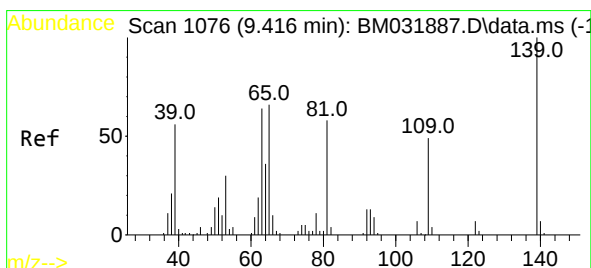
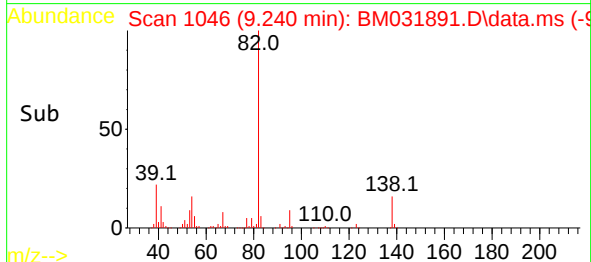
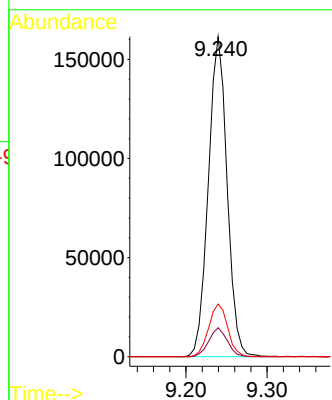
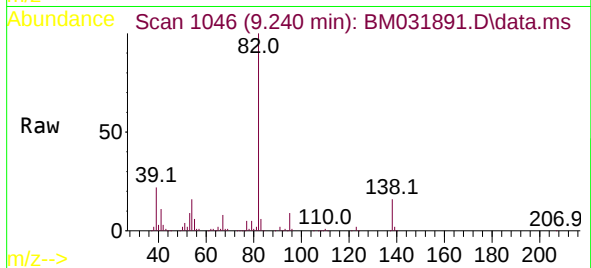
BNA_M

ClientSampleId :

ICVBM082521

Tgt Ion: 82 Resp: 258910

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.4	9.6
138	16.4	12.4	18.6



#26

2-Nitrophenol

Concen: 38.863 ng

RT: 9.410 min Scan# 1075

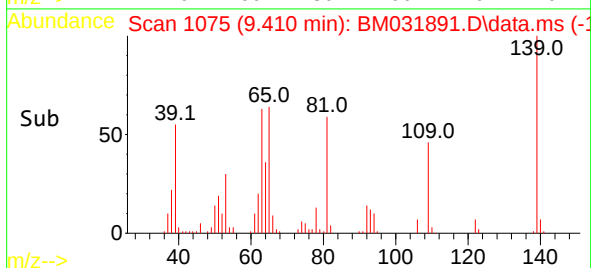
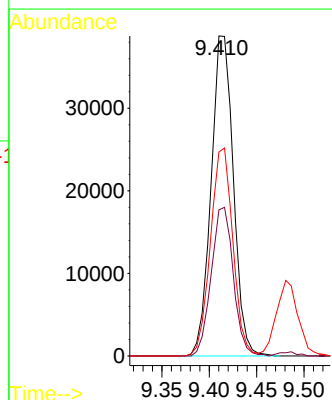
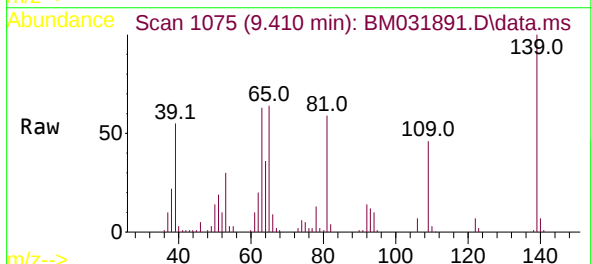
Delta R.T. -0.006 min

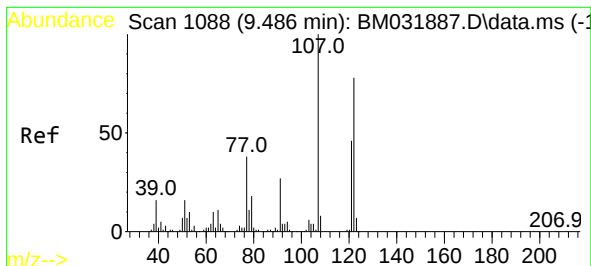
Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion: 139 Resp: 63449

Ion	Ratio	Lower	Upper
139	100		
109	45.7	34.8	52.2
65	63.8	59.9	89.9

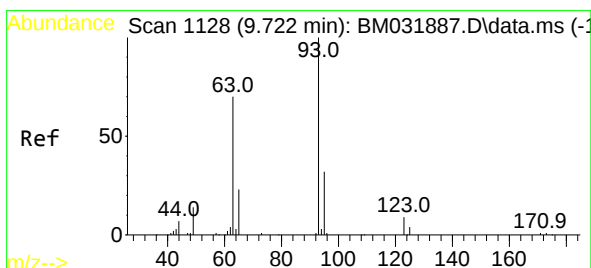
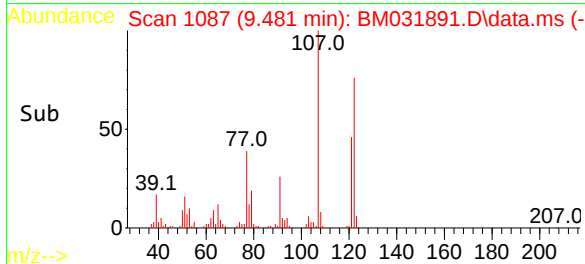
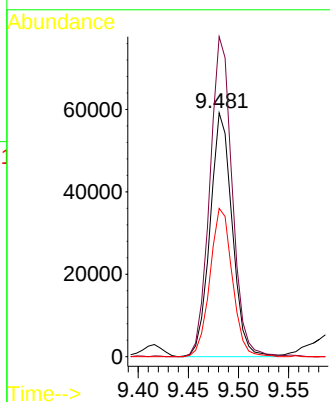
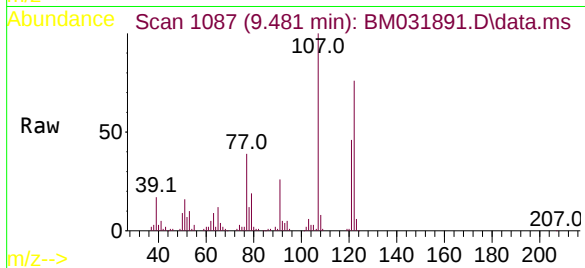




#27
2,4-Dimethylphenol
Concen: 37.072 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

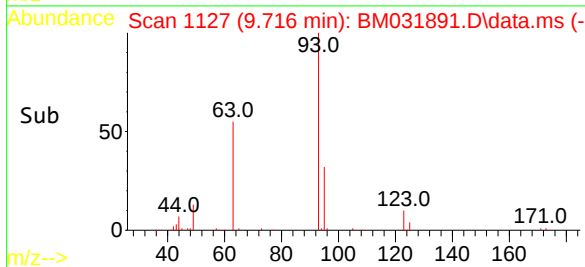
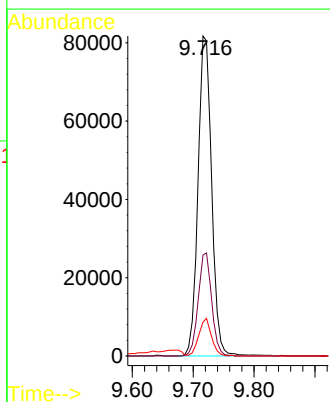
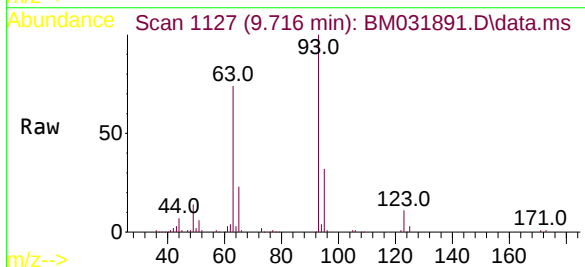
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

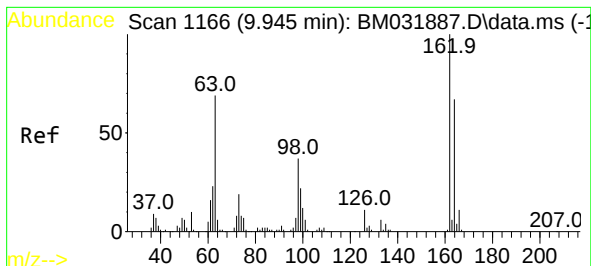
Tgt Ion:122 Resp: 91090
Ion Ratio Lower Upper
122 100
107 131.3 100.6 150.8
121 60.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.341 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion: 93 Resp: 126872
Ion Ratio Lower Upper
93 100
95 31.6 25.8 38.8
123 10.6 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 37.827 ng

RT: 9.940 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

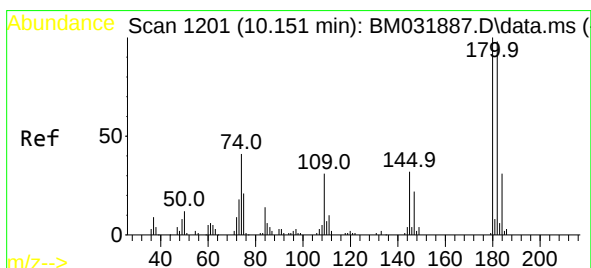
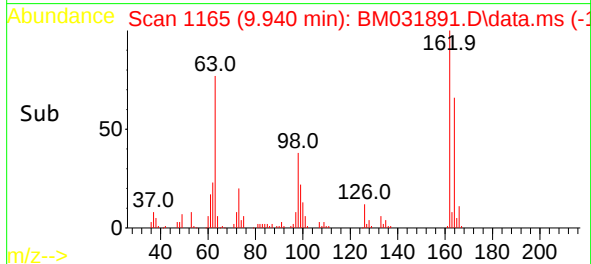
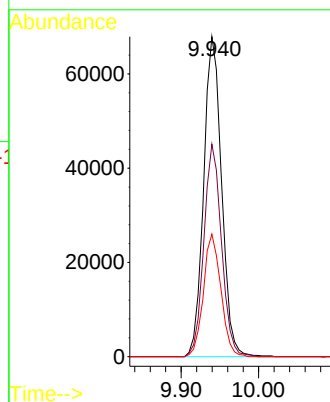
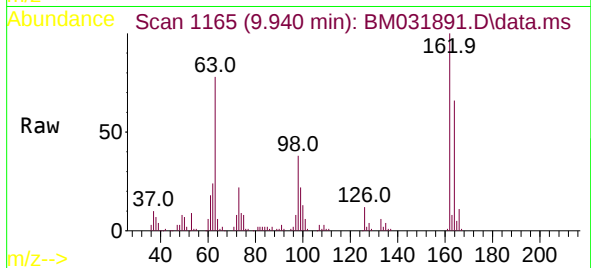
Instrument :

BNA_M

ClientSampleId :

ICVBM082521

Tgt Ion:162	Resp:	109157
Ion Ratio	Lower	Upper
162	100	
164	66.4	47.4 87.4
98	38.3	18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 37.549 ng

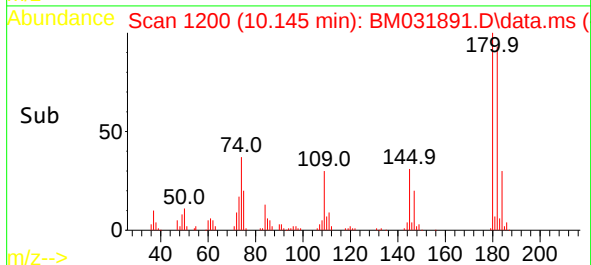
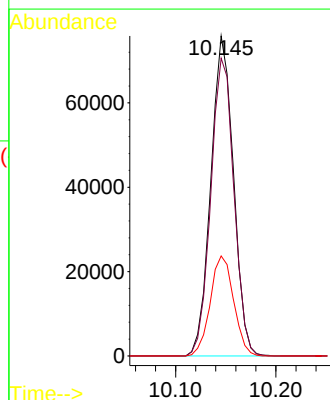
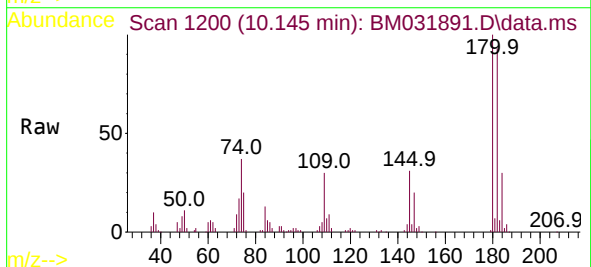
RT: 10.145 min Scan# 1200

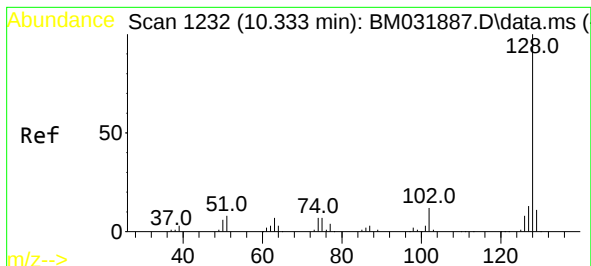
Delta R.T. -0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion:180	Resp:	118880
Ion Ratio	Lower	Upper
180	100	
182	93.1	75.5 113.3
145	31.2	26.2 39.2

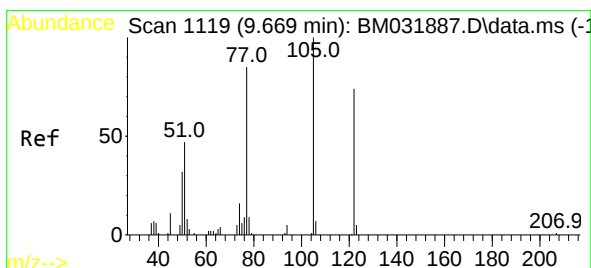
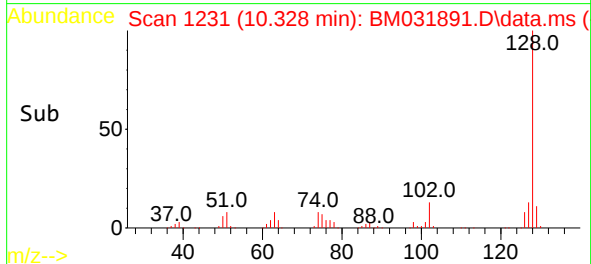
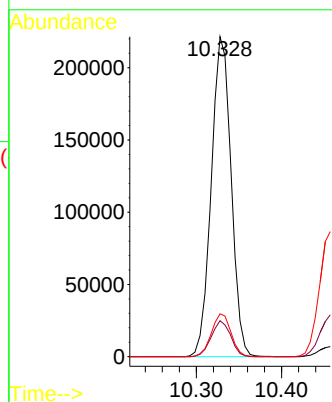
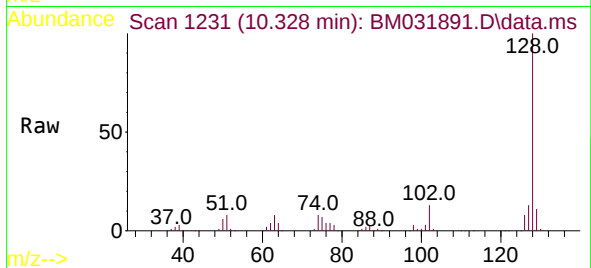




#31
Naphthalene
Concen: 36.862 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

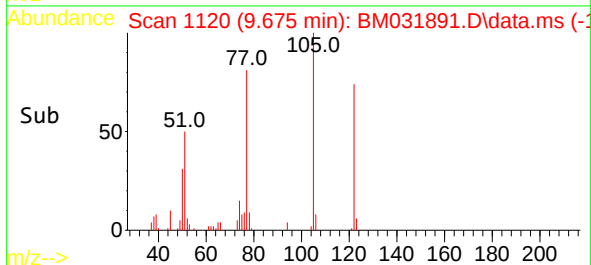
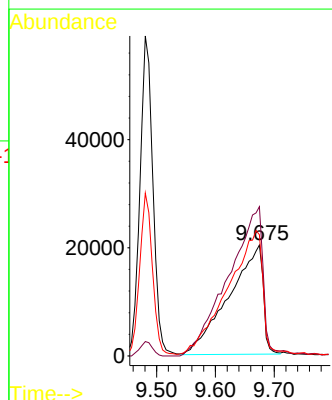
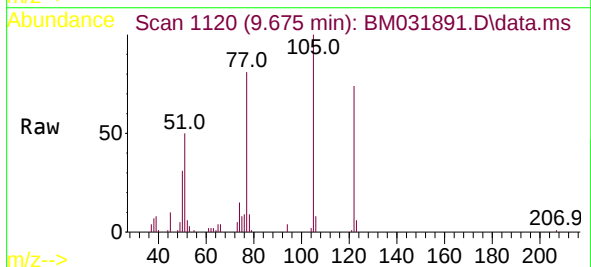
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

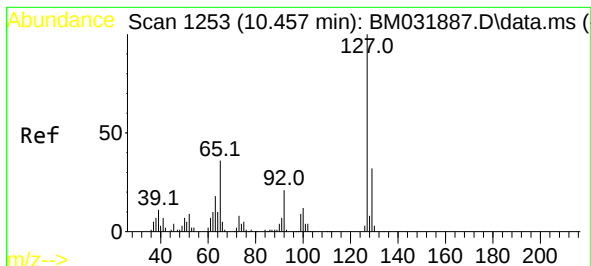
Tgt Ion:128 Resp: 359388
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 38.829 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:122 Resp: 81285
Ion Ratio Lower Upper
122 100
105 134.5 120.3 160.3
77 109.4 100.0 140.0

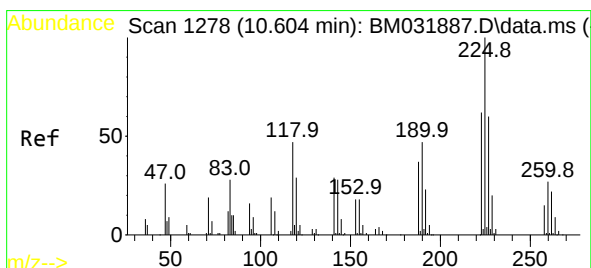
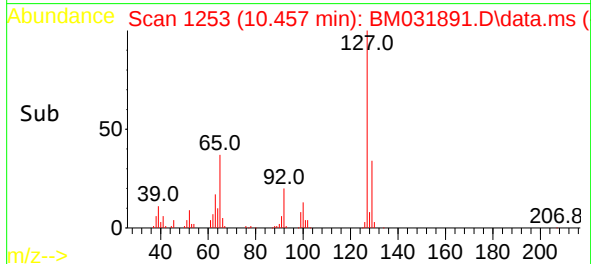
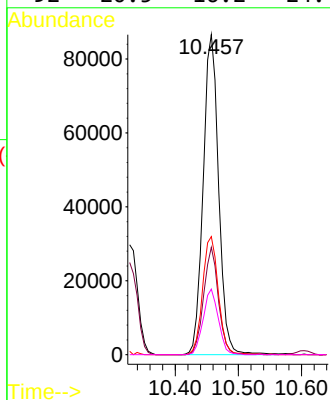
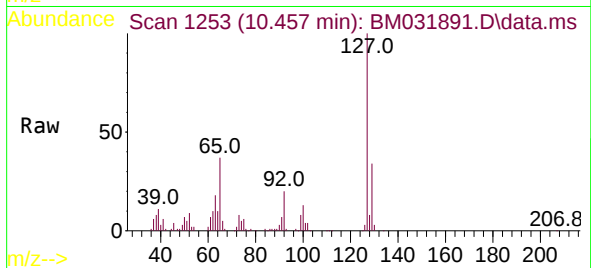




#33
4-Chloroaniline
Concen: 37.878 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

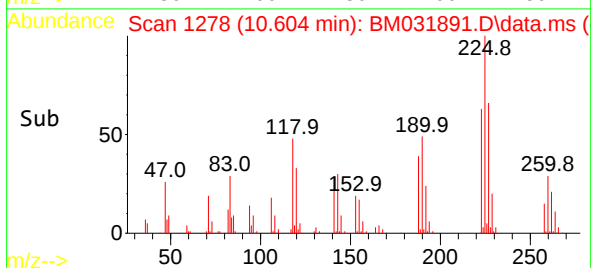
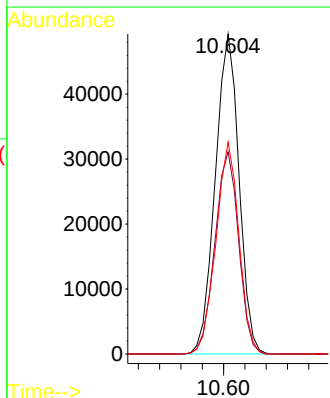
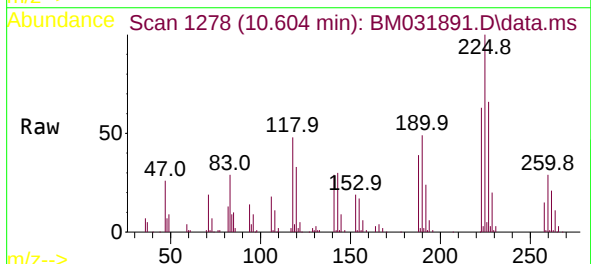
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

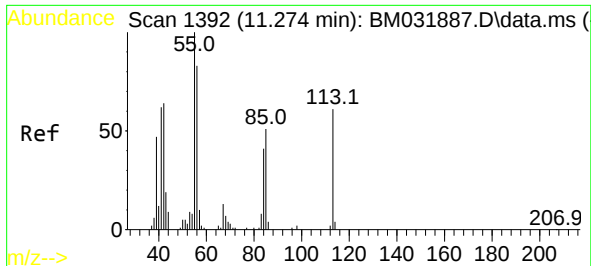
Tgt Ion:	127	Resp:	147635
Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.6	38.4
65	36.9	30.4	45.6
92	20.5	16.2	24.4



#34
Hexachlorobutadiene
Concen: 36.349 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:	225	Resp:	76114
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.6	78.8
227	66.2	51.2	76.8

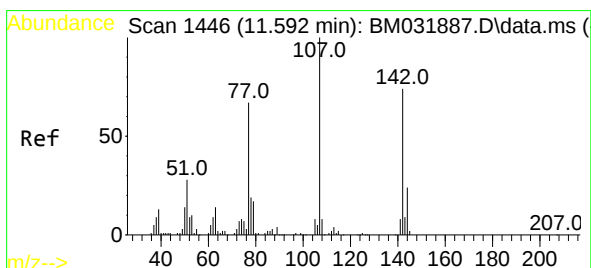
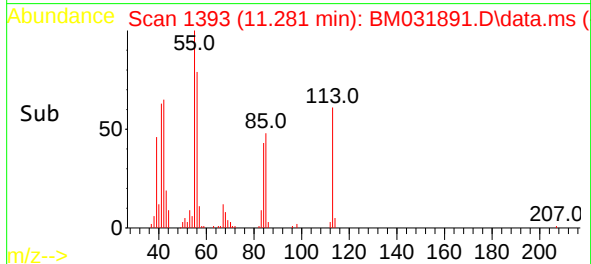
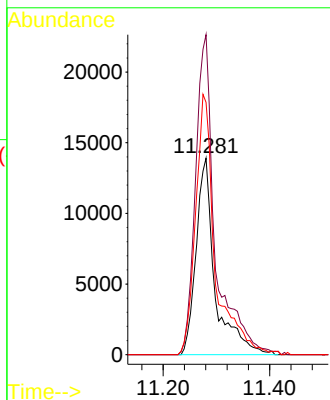
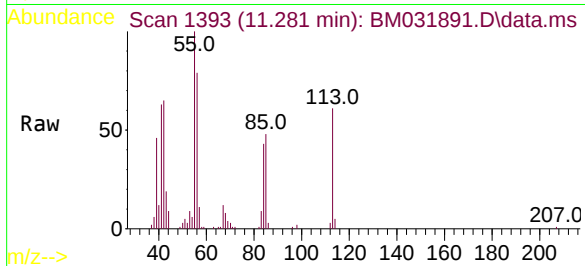




#35
Caprolactam
Concen: 39.391 ng
RT: 11.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

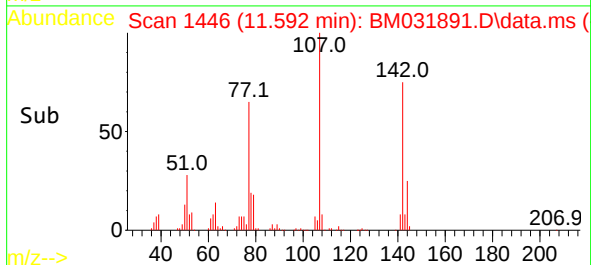
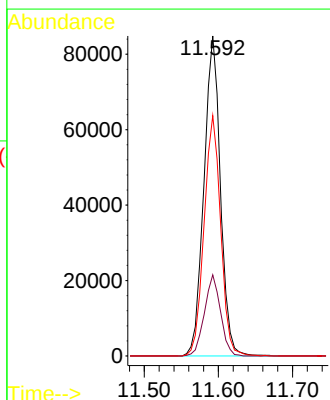
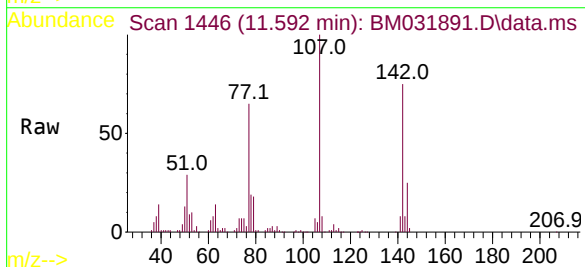
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

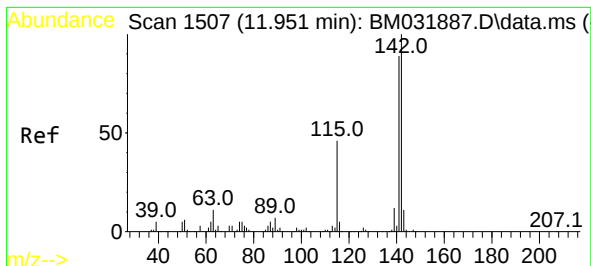
Tgt Ion:113 Resp: 34641
Ion Ratio Lower Upper
113 100
55 162.8 170.5 210.5#
56 128.4 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 38.375 ng
RT: 11.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:107 Resp: 131321
Ion Ratio Lower Upper
107 100
144 25.4 19.3 28.9
142 75.1 60.5 90.7

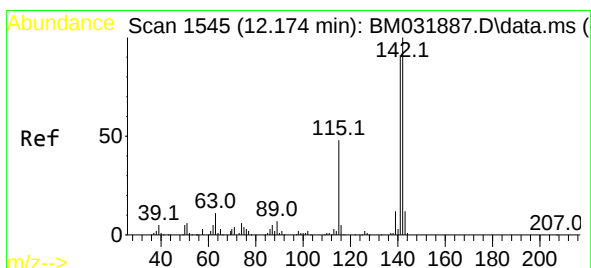
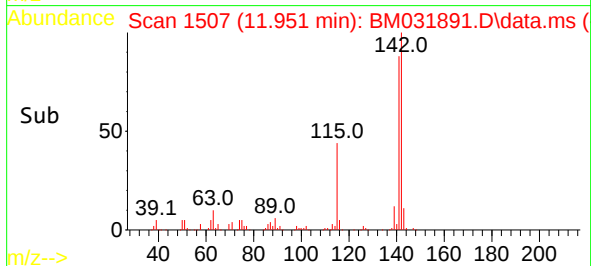
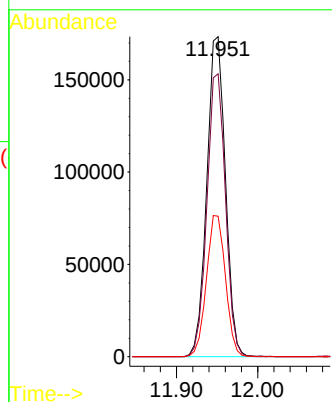
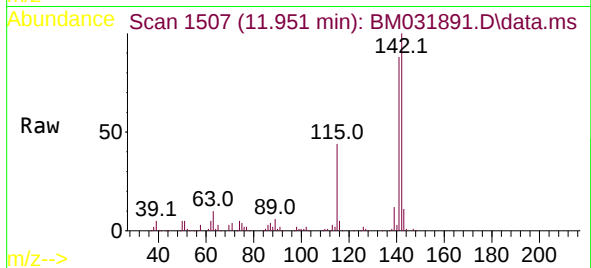




#37
2-Methylnaphthalene
Concen: 38.034 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

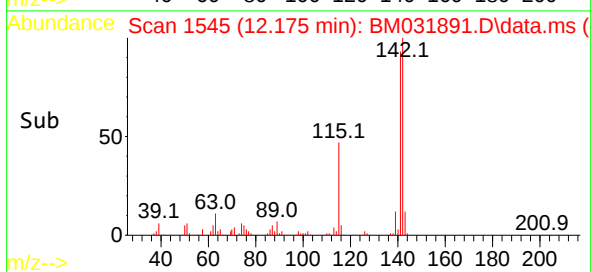
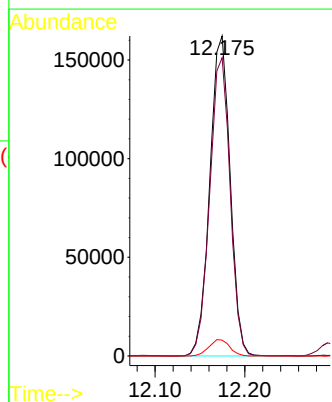
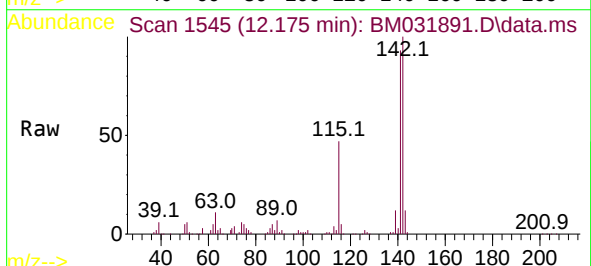
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

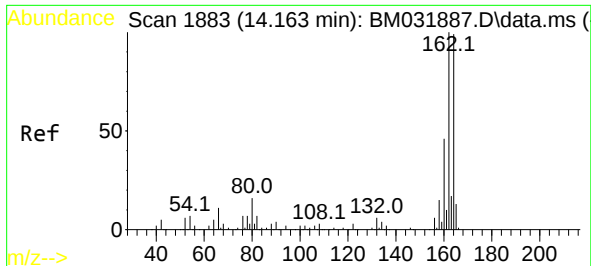
Tgt Ion:142 Resp: 276088
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 43.9 36.3 54.5



#38
1-Methylnaphthalene
Concen: 37.202 ng
RT: 12.175 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:142 Resp: 255433
Ion Ratio Lower Upper
142 100
141 93.2 75.6 113.4
116 4.9 4.0 6.0

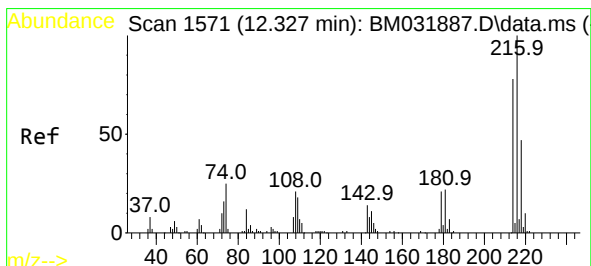
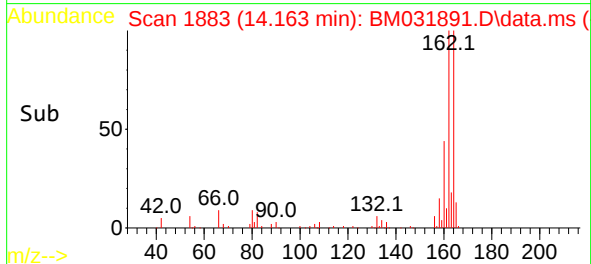
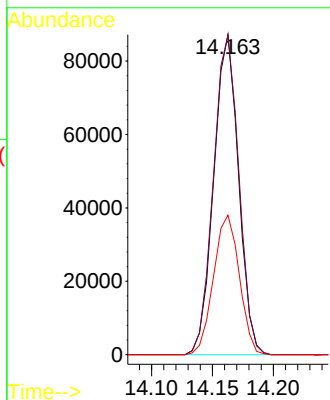
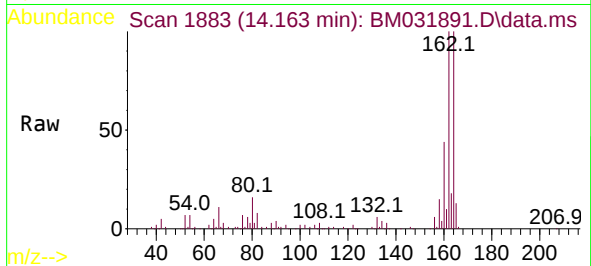




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

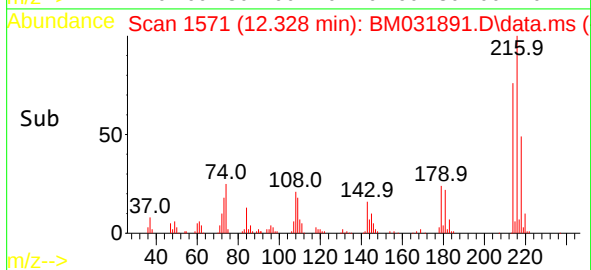
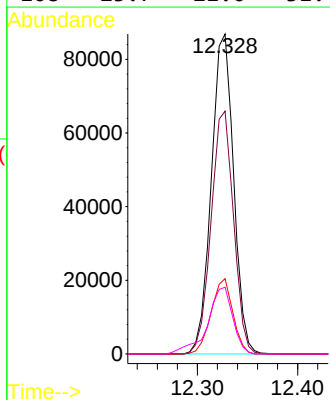
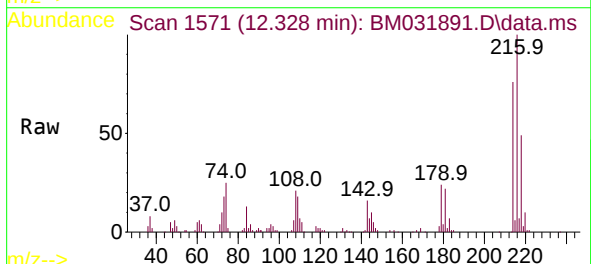
Instrument :
BNA_M
ClientSampleId :
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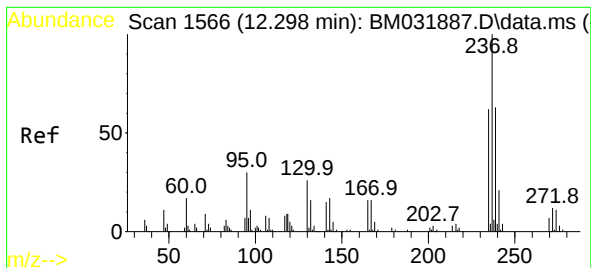
Tgt Ion:164 Resp: 123441
Ion Ratio Lower Upper
164 100
162 99.9 80.6 121.0
160 43.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.075 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:216 Resp: 134076
Ion Ratio Lower Upper
216 100
214 76.6 62.5 93.7
179 23.0 18.7 28.1
108 23.7 21.0 31.4

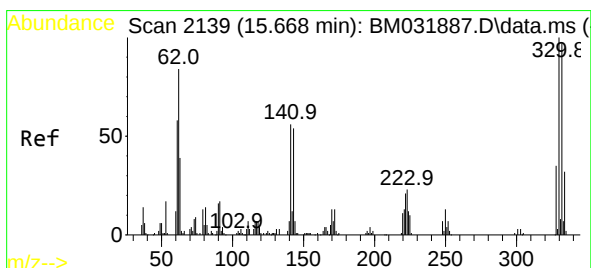
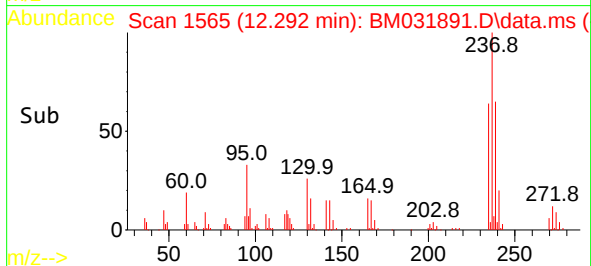
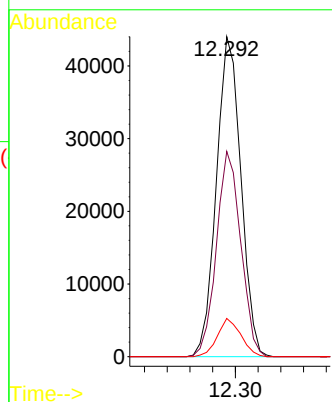
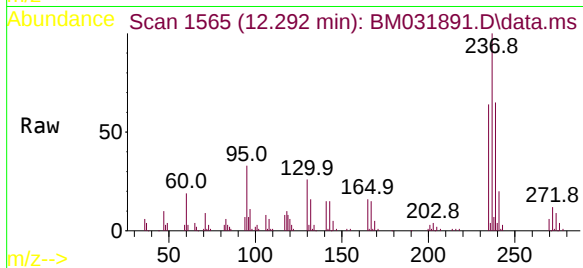




#41
Hexachlorocyclopentadiene
Concen: 37.483 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

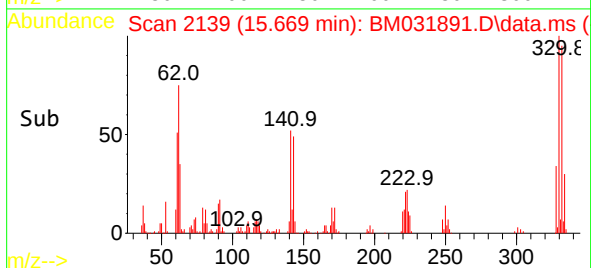
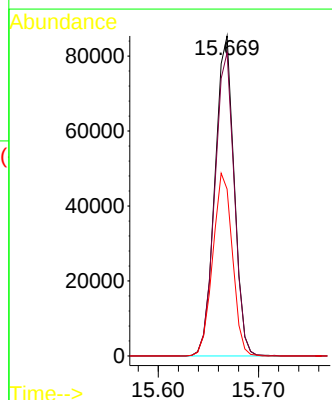
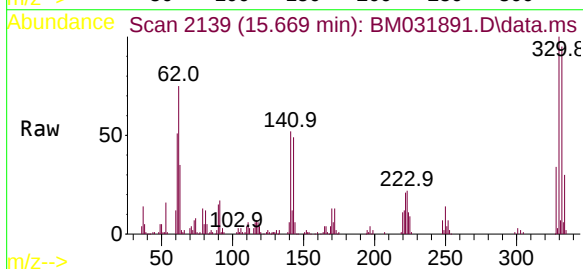
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

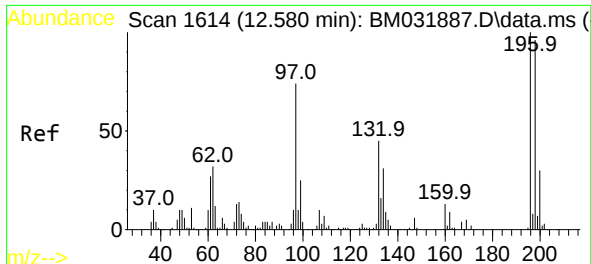
Tgt Ion:237 Resp: 66093
Ion Ratio Lower Upper
237 100
235 64.1 44.4 84.4
272 12.0 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 77.582 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:330 Resp: 113204
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 58.3 50.7 76.1

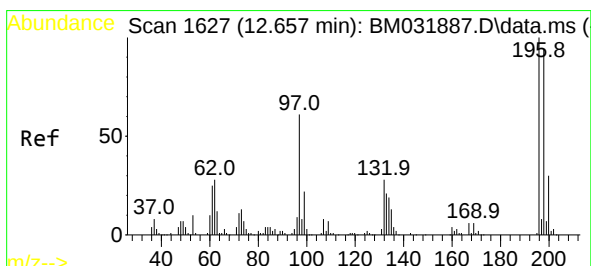
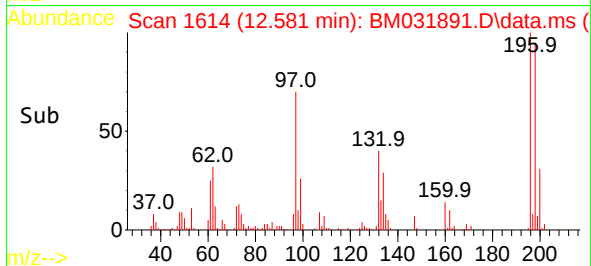
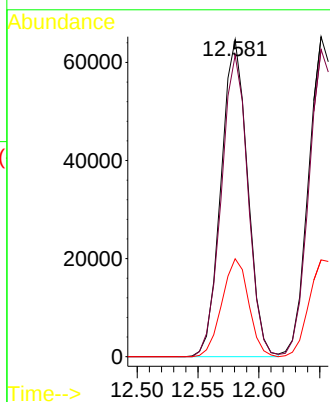
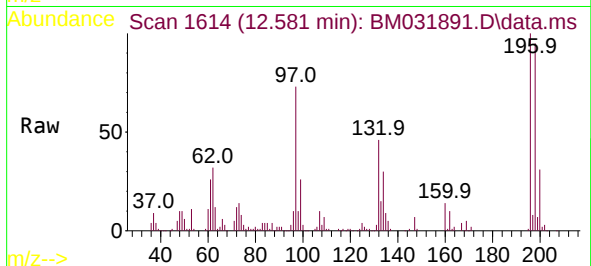




#43
2,4,6-Trichlorophenol
Concen: 37.705 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

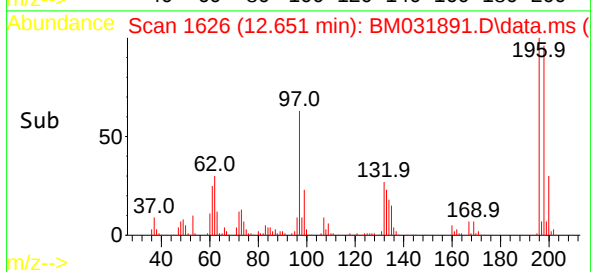
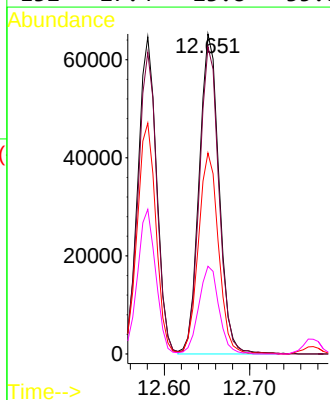
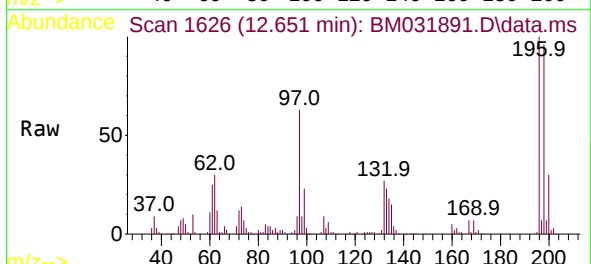
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

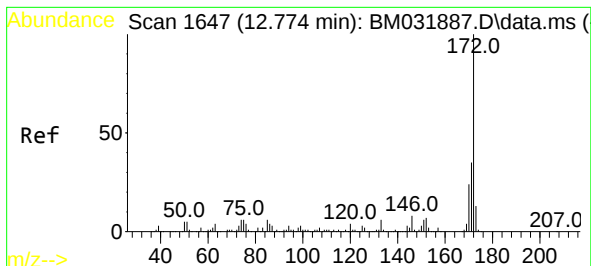
Tgt Ion:196 Resp: 97907
Ion Ratio Lower Upper
196 100
198 95.1 73.6 110.4
200 30.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 37.670 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:196 Resp: 105705
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 62.8 53.9 80.9
132 27.4 23.8 35.8

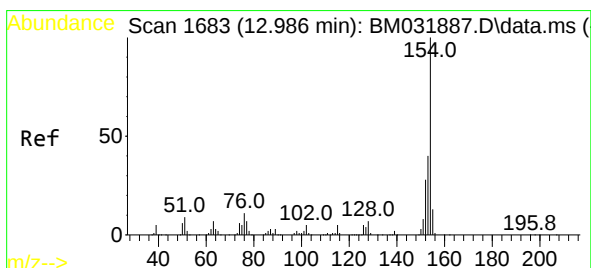
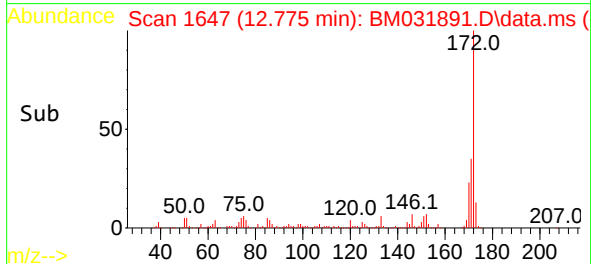
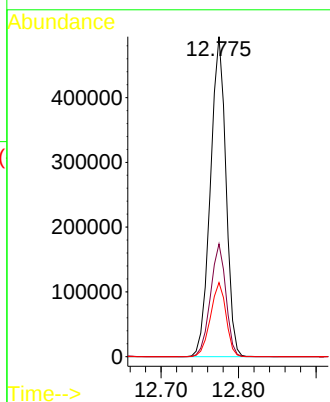
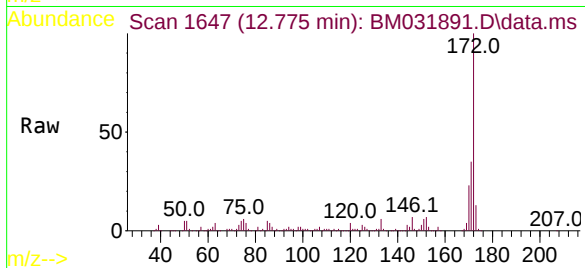




#45
2-Fluorobiphenyl
Concen: 73.432 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

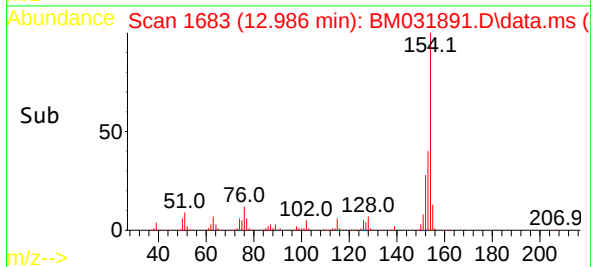
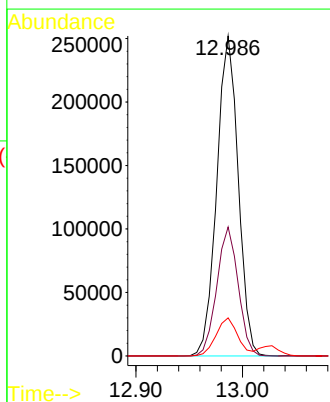
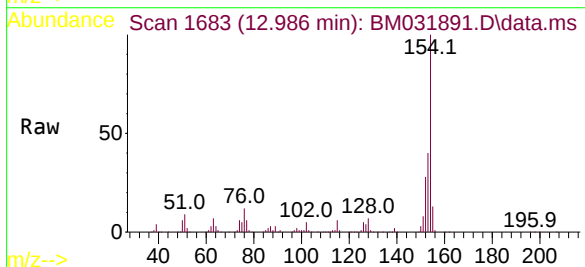
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

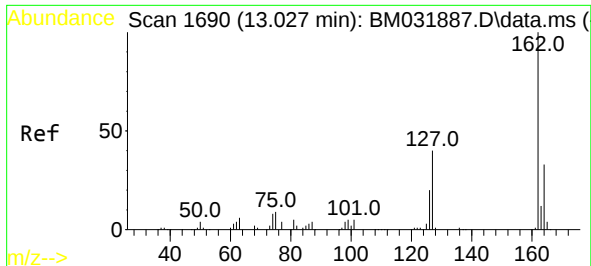
Tgt Ion:172 Resp: 687053
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.807 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:154 Resp: 351636
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 11.9 0.0 33.5

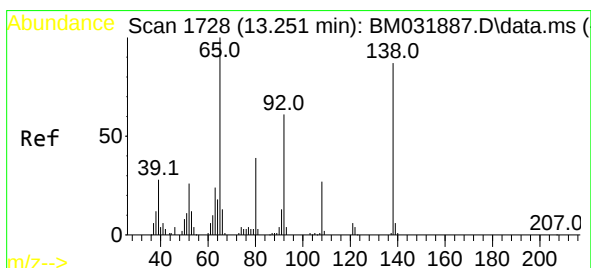
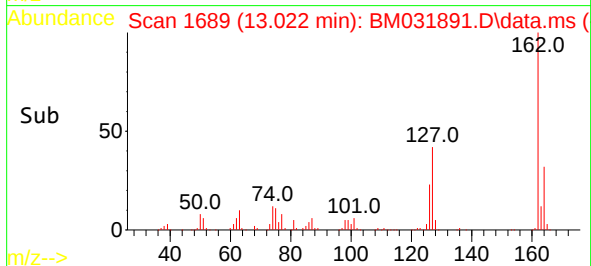
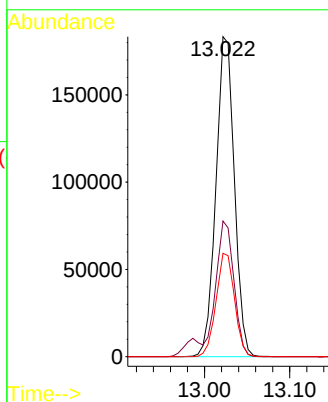
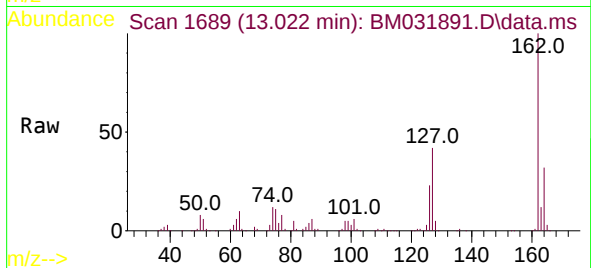




#47
2-Chloronaphthalene
Concen: 36.649 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

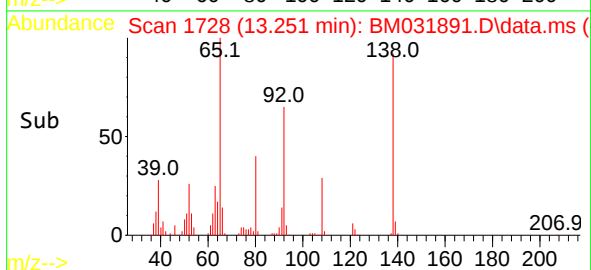
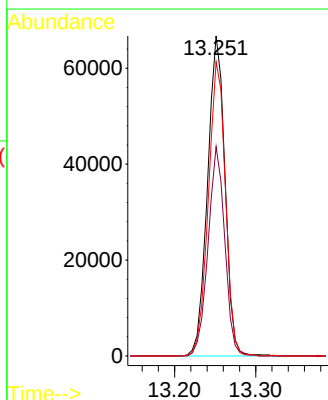
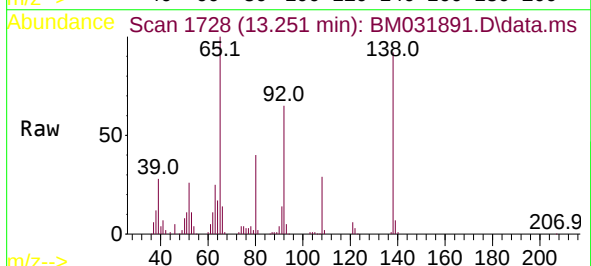
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

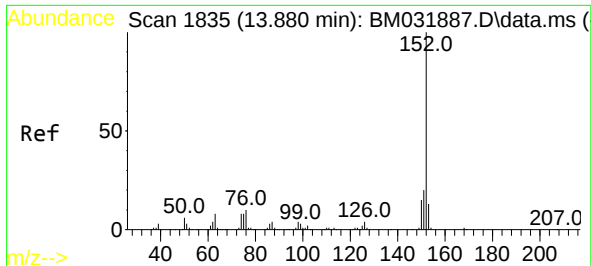
Tgt Ion:	162	Resp:	275659
Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.2	49.8
164	32.3	25.7	38.5



#48
2-Nitroaniline
Concen: 37.955 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

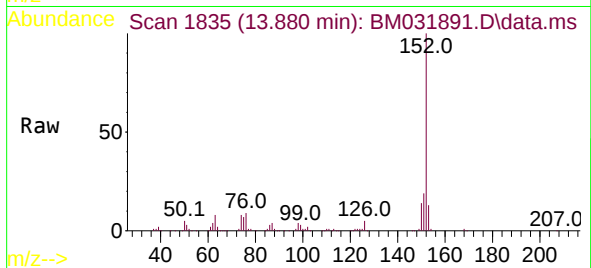
Tgt Ion:	65	Resp:	99343
Ion	Ratio	Lower	Upper
65	100		
92	65.4	51.2	76.8
138	91.9	66.8	100.2



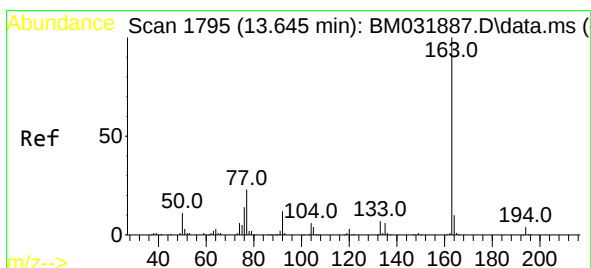
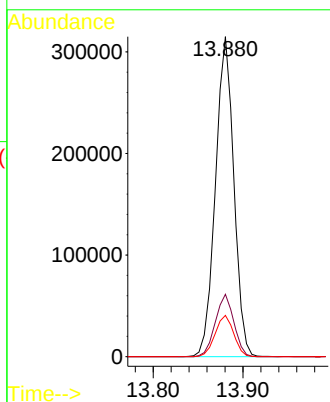
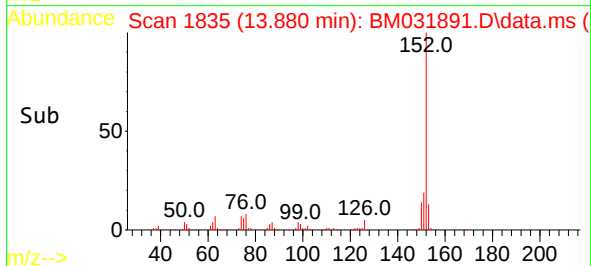


#49
Acenaphthylene
Concen: 36.975 ng
RT: 13.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

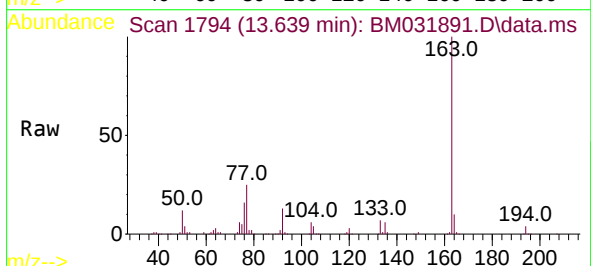
Instrument :
BNA_M
ClientSampleId :
ICVBM082521



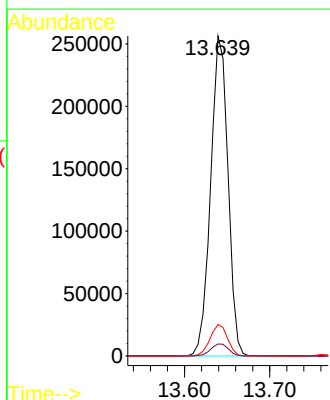
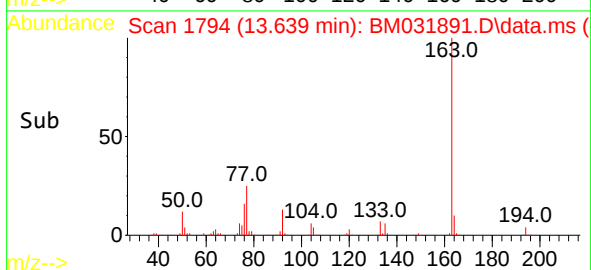
Tgt Ion:152 Resp: 447385
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.6 15.8

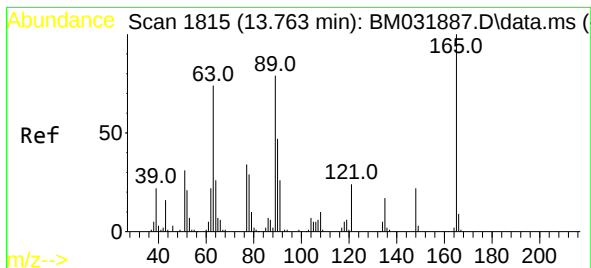


#50
Dimethylphthalate
Concen: 37.007 ng
RT: 13.639 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14



Tgt Ion:163 Resp: 362128
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 9.9 8.0 12.0

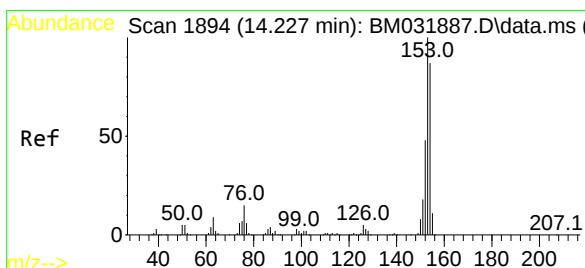
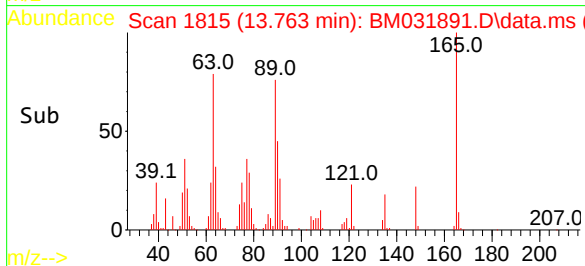
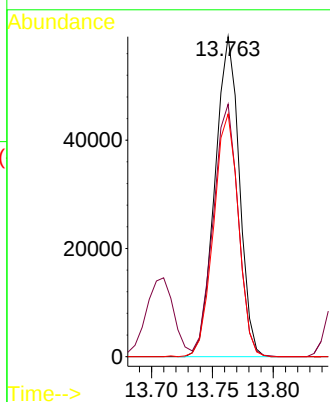
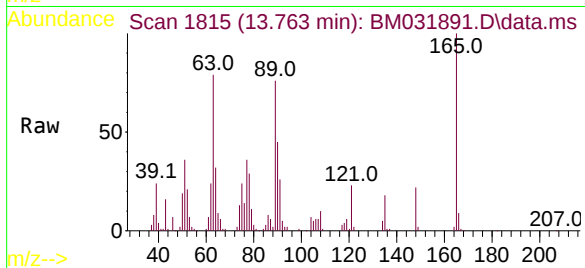




#51
2,6-Dinitrotoluene
Concen: 38.295 ng
RT: 13.763 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

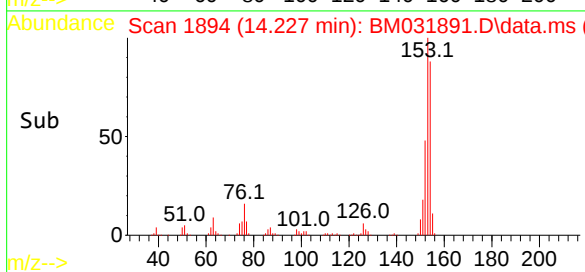
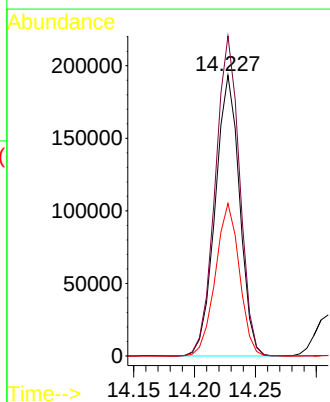
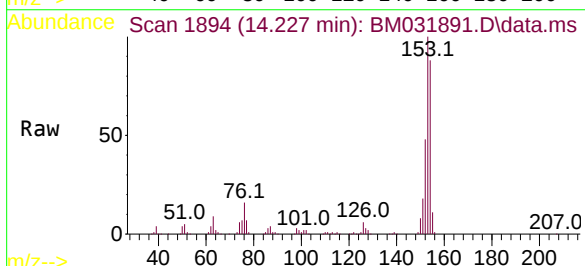
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

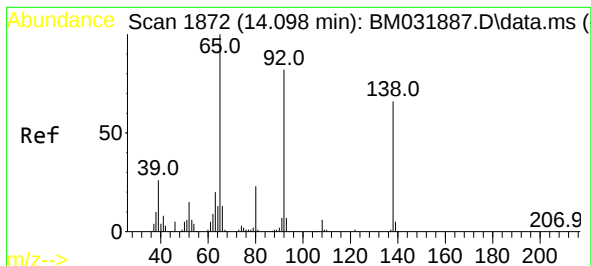
Tgt Ion:165 Resp: 82526
Ion Ratio Lower Upper
165 100
63 78.9 72.4 108.6
89 75.9 69.3 103.9



#52
Acenaphthene
Concen: 36.584 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:154 Resp: 269494
Ion Ratio Lower Upper
154 100
153 114.0 92.4 138.6
152 54.3 43.7 65.5

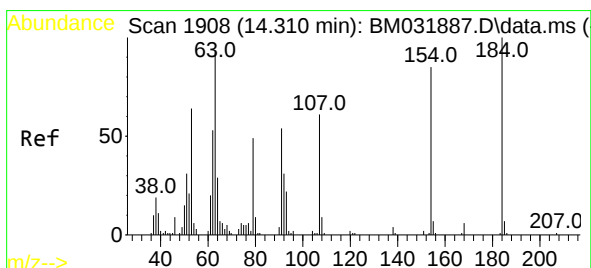
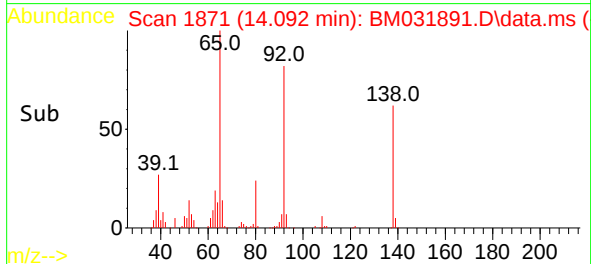
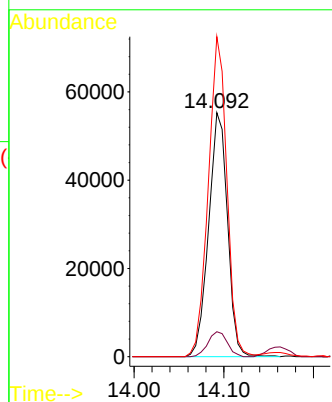
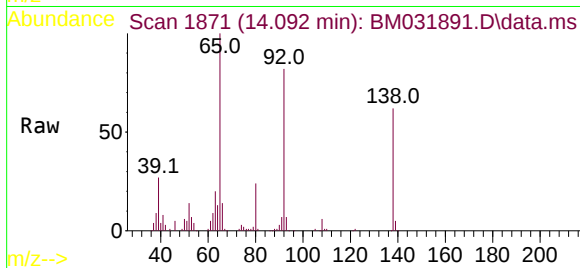




#53
3-Nitroaniline
Concen: 38.527 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

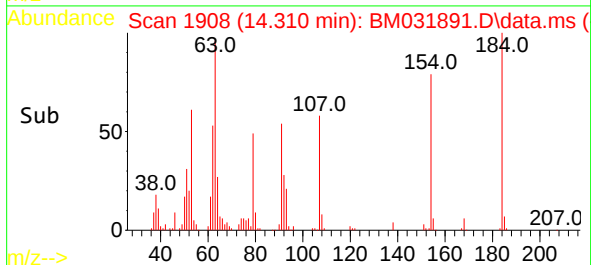
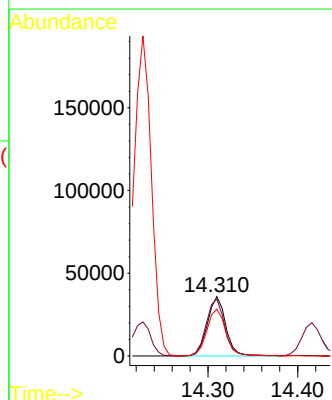
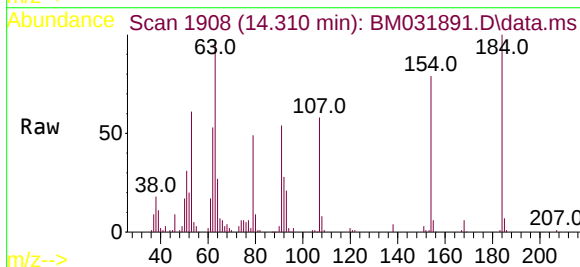
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

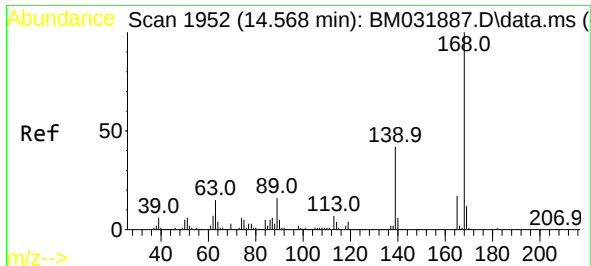
Tgt Ion:138 Resp: 80760
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 131.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 41.530 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:184 Resp: 50686
Ion Ratio Lower Upper
184 100
63 95.9 93.8 140.6
154 78.8 64.0 96.0

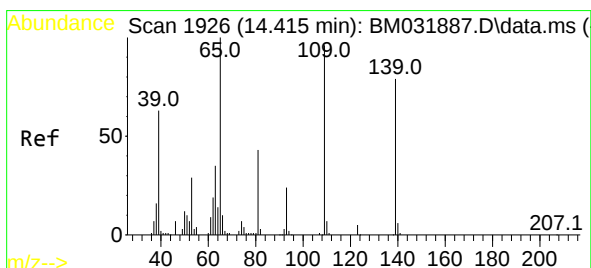
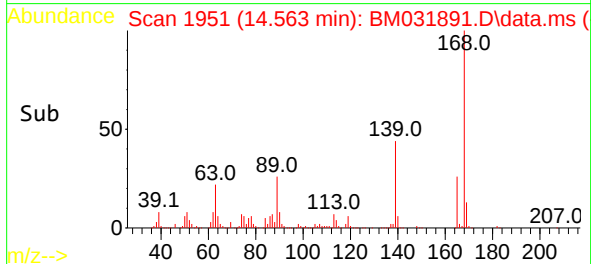
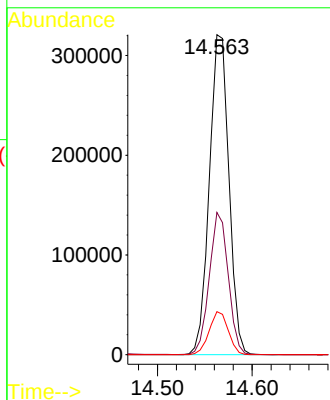
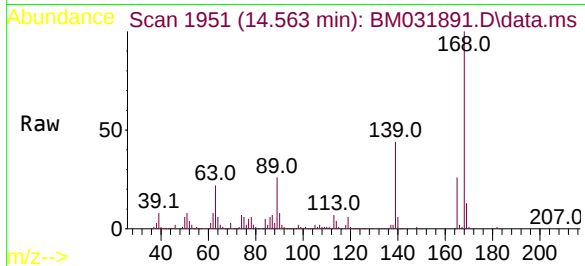




#55
Dibenzenofuran
Concen: 37.112 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

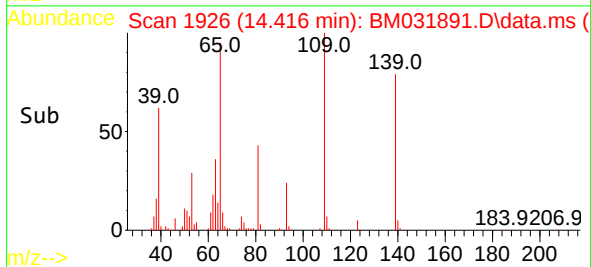
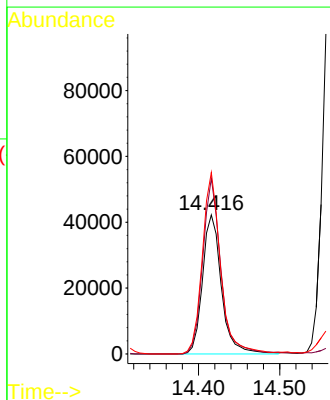
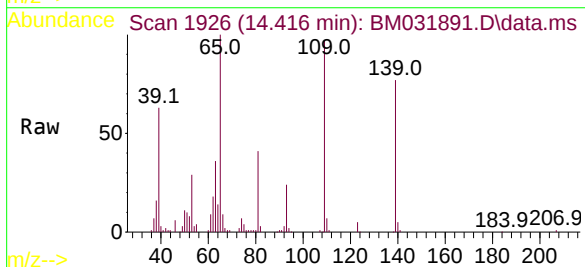
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

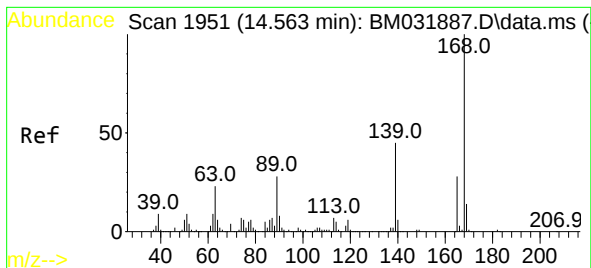
Tgt Ion:168 Resp: 460378
Ion Ratio Lower Upper
168 100
139 44.5 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 41.182 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:139 Resp: 68206
Ion Ratio Lower Upper
139 100
109 126.3 92.3 132.3
65 130.5 110.5 150.5

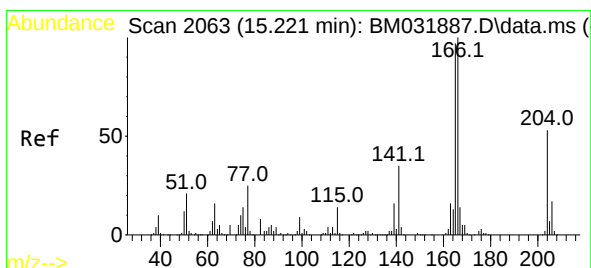
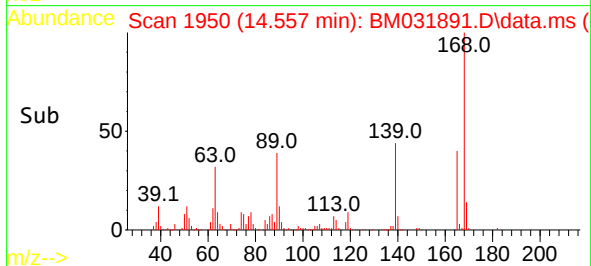
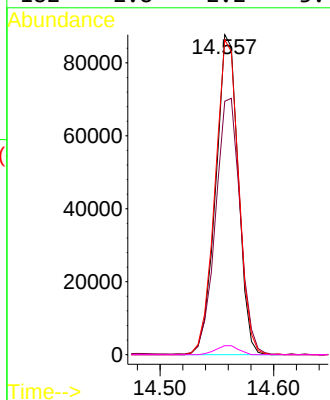
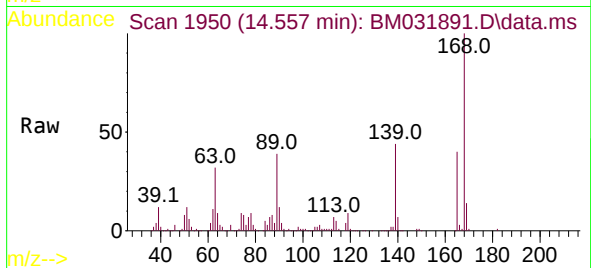




#57
2,4-Dinitrotoluene
Concen: 39.256 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

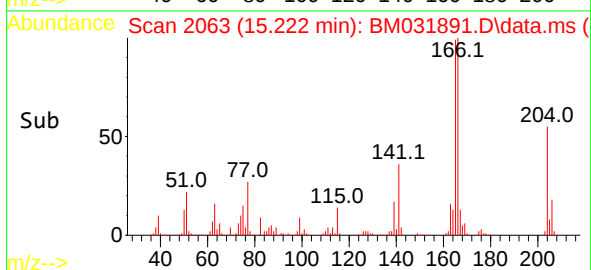
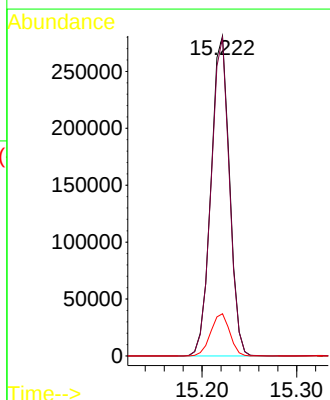
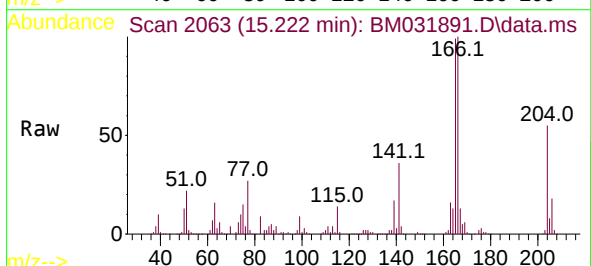
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

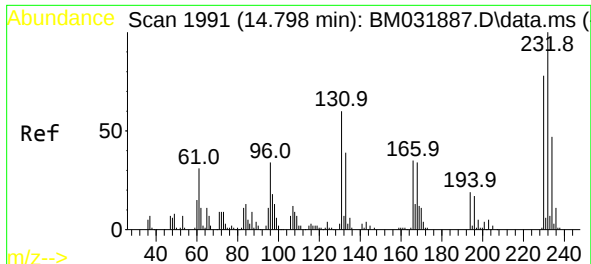
Tgt Ion:165 Resp: 120489
Ion Ratio Lower Upper
165 100
63 79.2 70.3 105.5
89 98.4 83.1 124.7
182 2.8 2.2 3.4



#58
Fluorene
Concen: 37.585 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:166 Resp: 382320
Ion Ratio Lower Upper
166 100
165 99.5 79.3 118.9
167 13.2 10.6 16.0

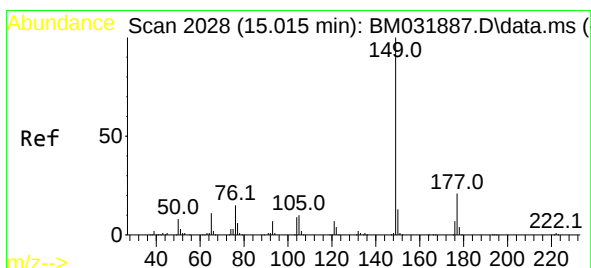
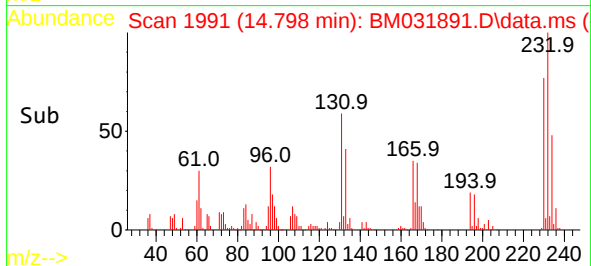
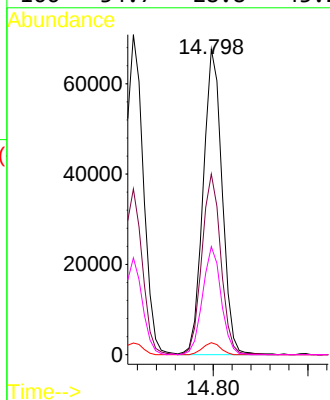
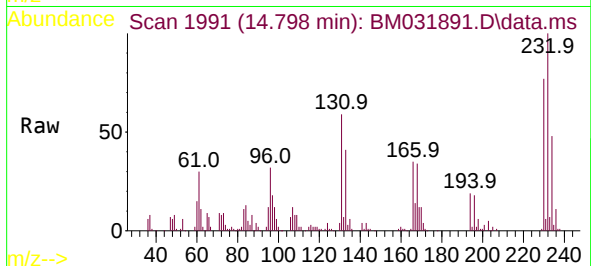




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.372 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

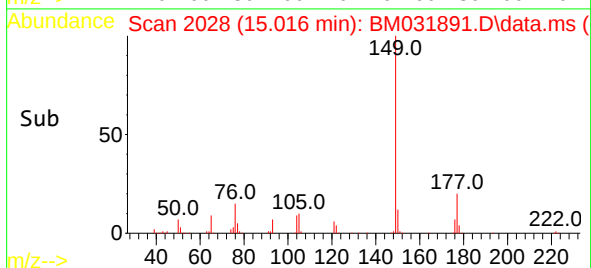
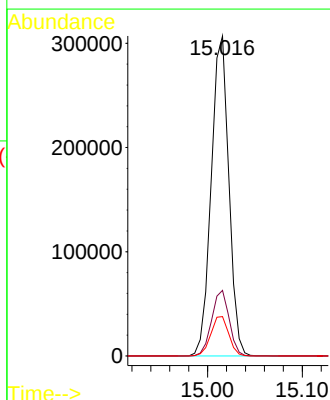
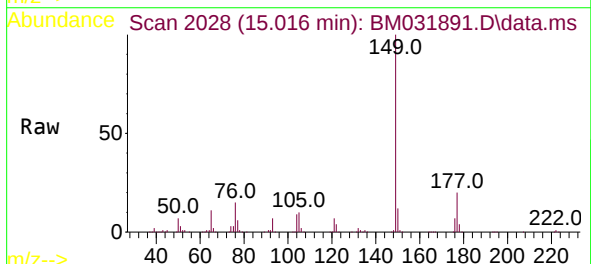
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

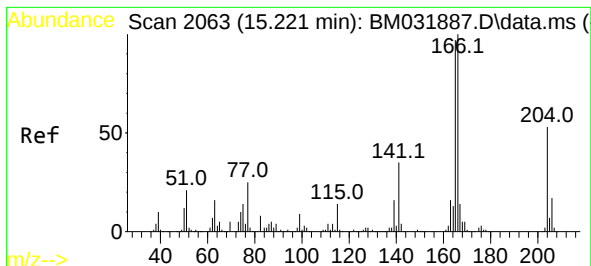
Tgt Ion:232	Resp:	94003
Ion Ratio	Lower	Upper
232	100	
131	59.2	50.6 75.8
130	3.7	3.0 4.4
166	34.7	28.8 43.2



#60
Diethylphthalate
Concen: 37.179 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:149	Resp:	397064
Ion Ratio	Lower	Upper
149	100	
177	20.5	15.7 23.5
150	12.3	9.6 14.4

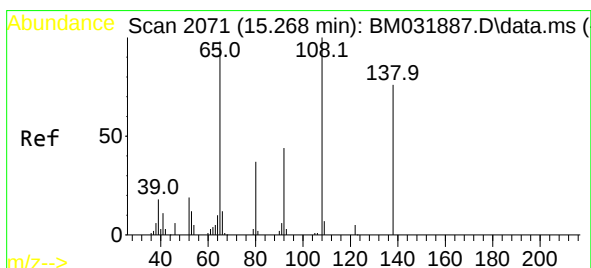
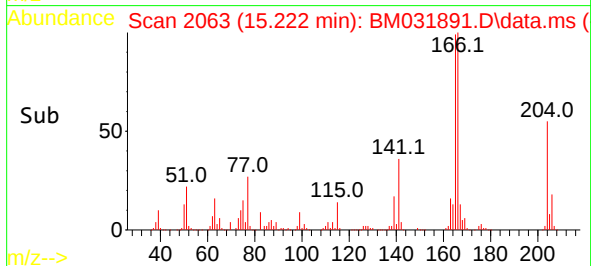
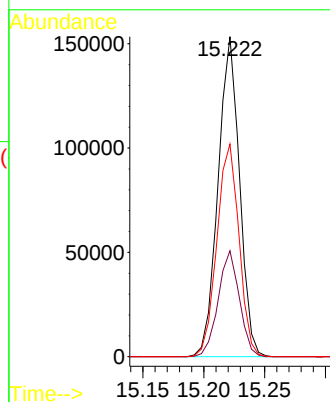
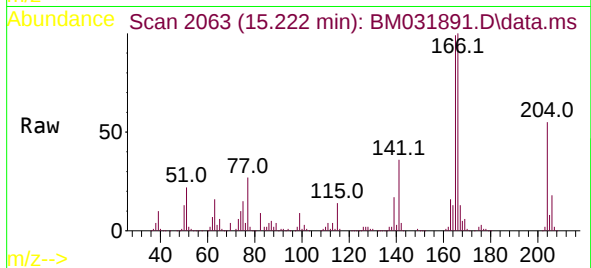




#61
4-Chlorophenyl-phenylether
Concen: 37.253 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

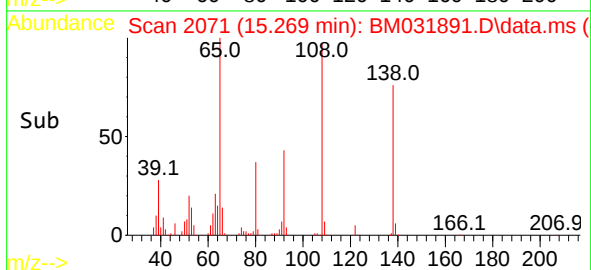
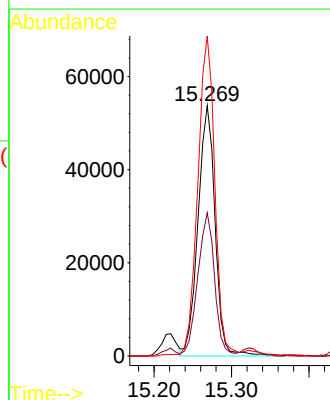
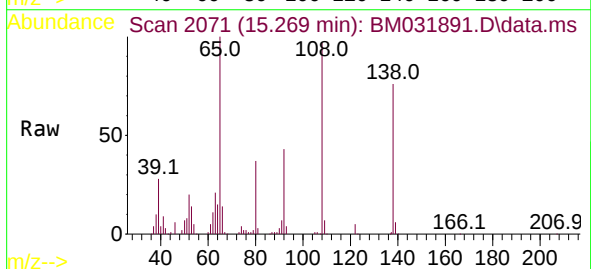
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

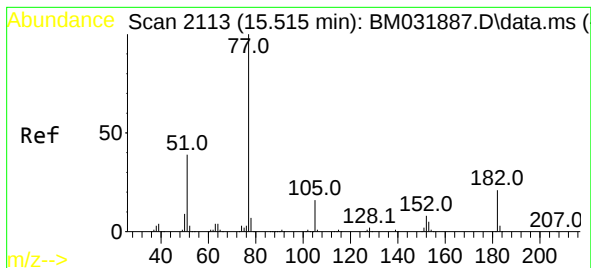
Tgt Ion:204 Resp: 188102
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 66.5 55.8 83.8



#62
4-Nitroaniline
Concen: 40.775 ng
RT: 15.269 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:138 Resp: 82541
Ion Ratio Lower Upper
138 100
92 57.2 40.6 80.6
108 127.9 103.8 143.8

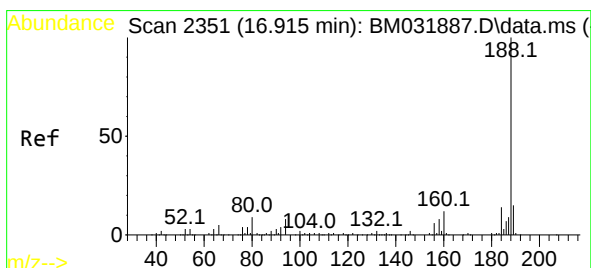
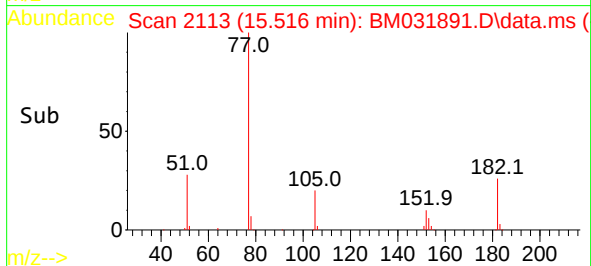
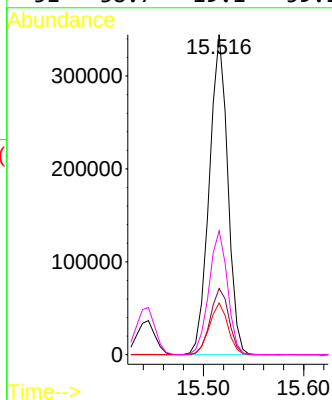
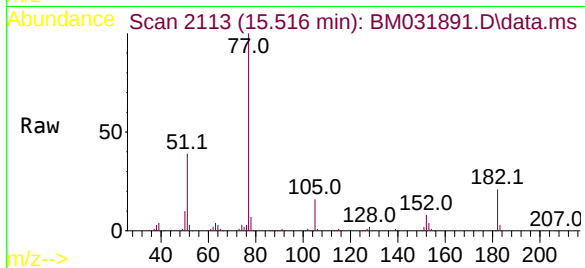




#63
Azobenzene
Concen: 37.391 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

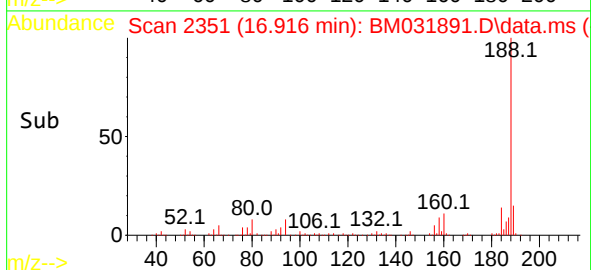
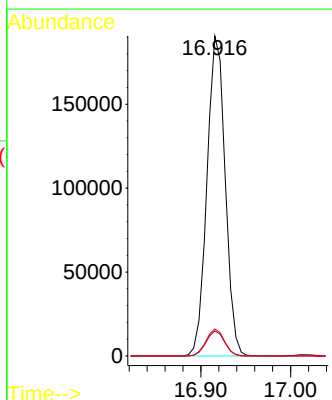
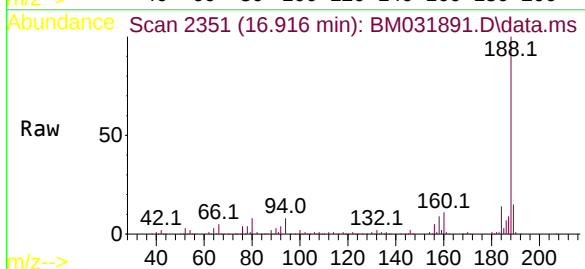
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

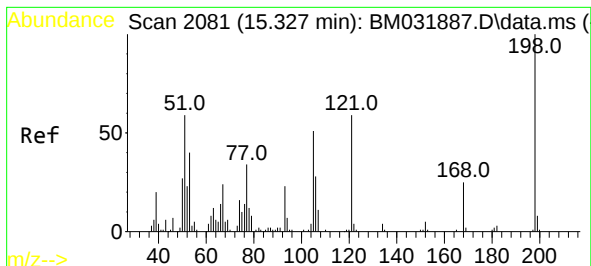
Tgt Ion: 77	Resp: 440313
Ion Ratio	Lower Upper
77 100	
182 20.7	0.0 39.3
105 16.2	0.0 36.1
51 38.7	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:188	Resp: 268565
Ion Ratio	Lower Upper
188 100	
94 7.9	6.3 9.5
80 8.5	7.3 10.9

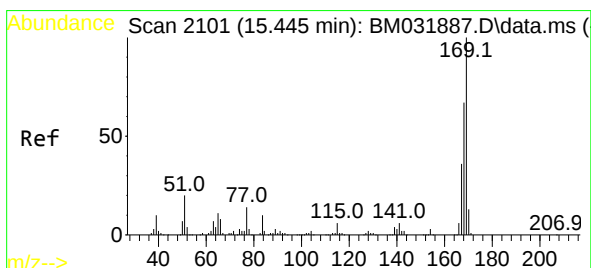
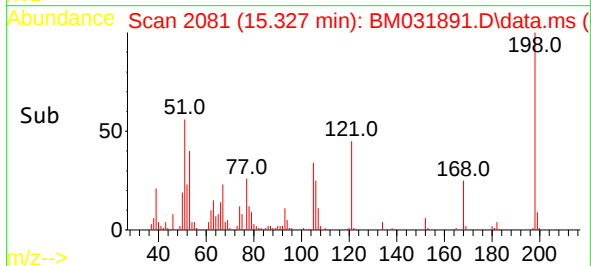
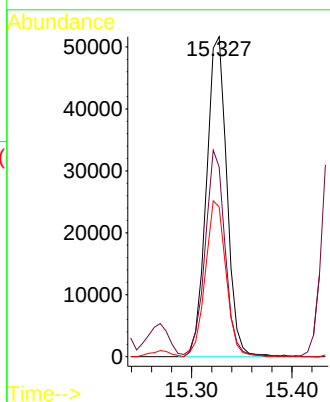
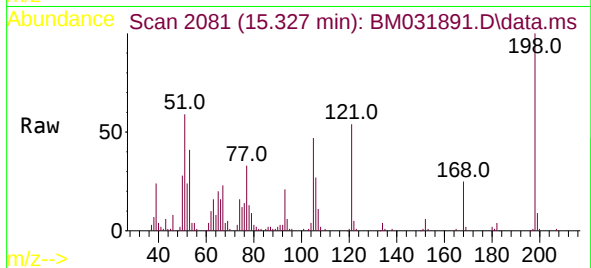




#65
4,6-Dinitro-2-methylphenol
Concen: 39.543 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

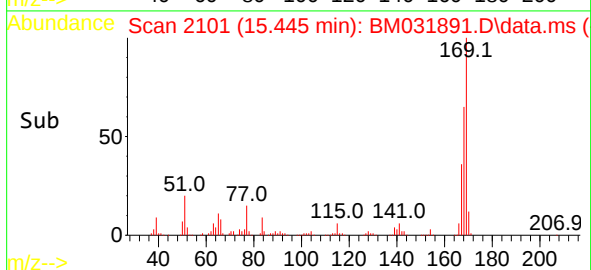
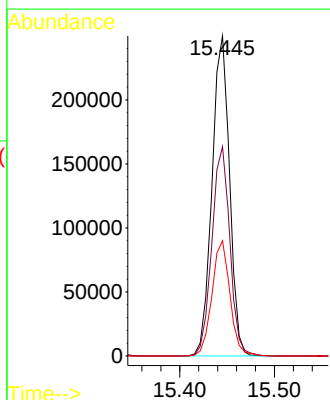
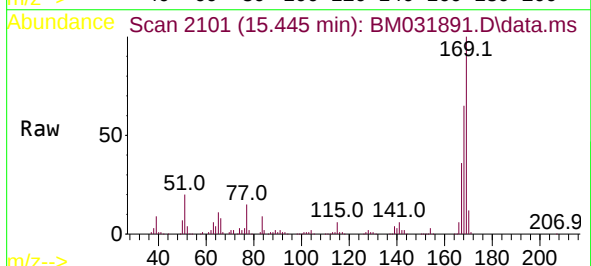
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

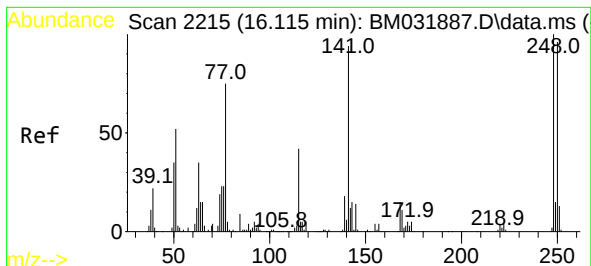
Tgt Ion:198 Resp: 73147
Ion Ratio Lower Upper
198 100
51 59.2 49.7 89.7
105 46.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 35.914 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:169 Resp: 321473
Ion Ratio Lower Upper
169 100
168 65.4 55.0 82.4
167 36.0 29.8 44.8

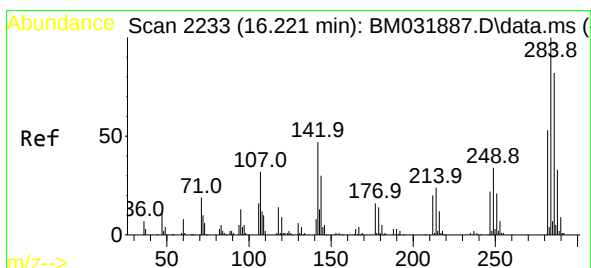
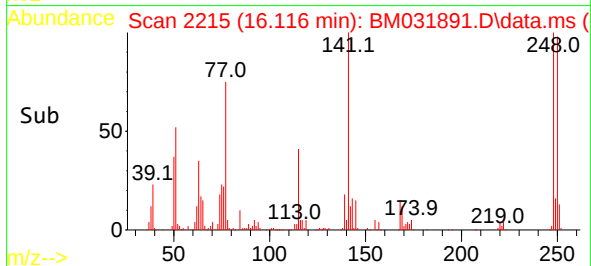
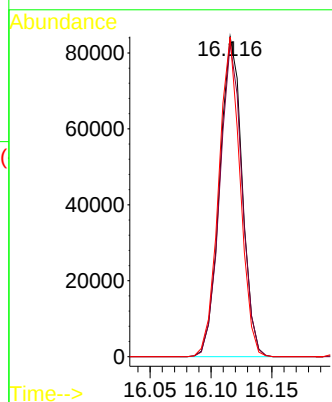
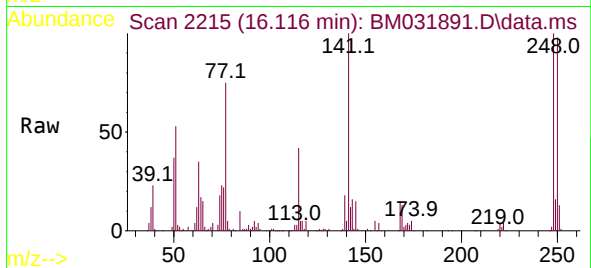




#67
4-Bromophenyl-phenylether
Concen: 35.893 ng
RT: 16.116 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

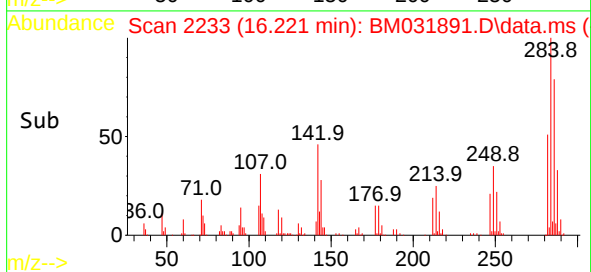
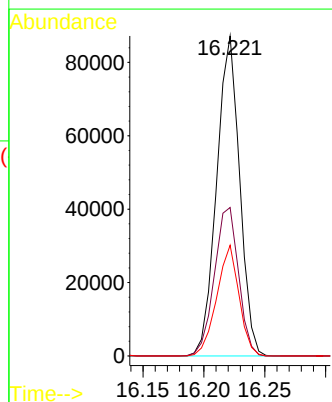
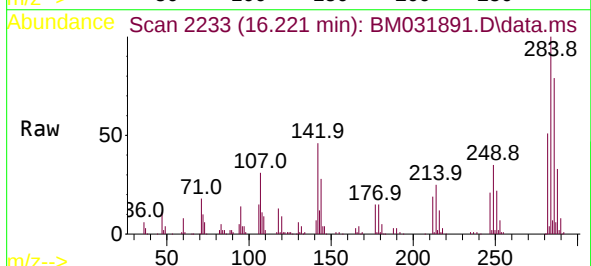
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

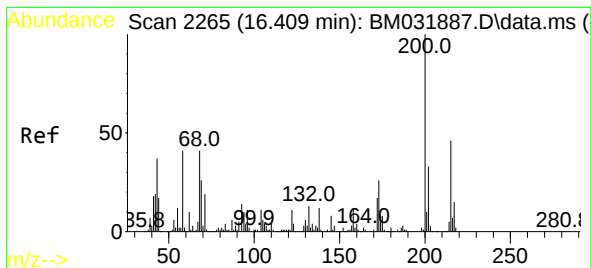
Tgt Ion:248 Resp: 107668
Ion Ratio Lower Upper
248 100
250 97.9 77.4 116.2
141 99.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 36.197 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:284 Resp: 114763
Ion Ratio Lower Upper
284 100
142 46.4 43.0 64.6
249 34.6 27.6 41.4





#69

Atrazine

Concen: 37.919 ng

RT: 16.410 min Scan# 2265

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion:200 Resp: 114419

Ion Ratio Lower Upper

200 100

173 25.0 5.8 45.8

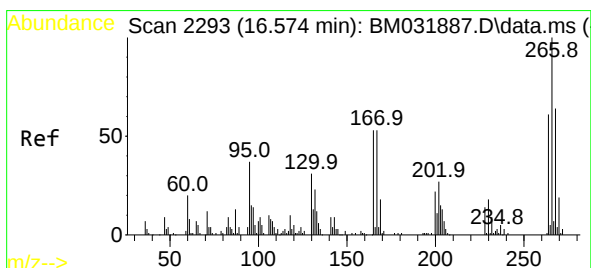
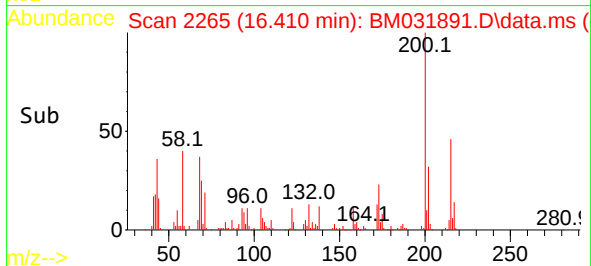
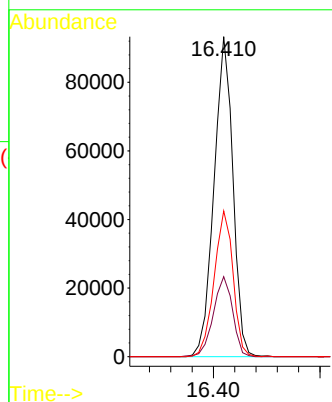
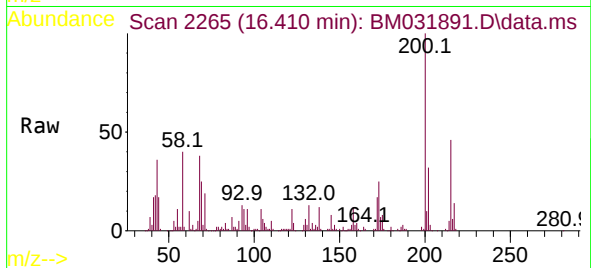
215 45.5 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

ICVBM082521



#70

Pentachlorophenol

Concen: 38.619 ng

RT: 16.574 min Scan# 2293

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

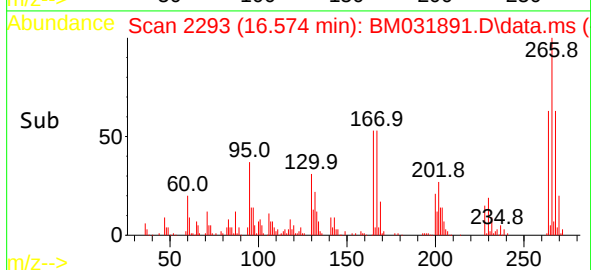
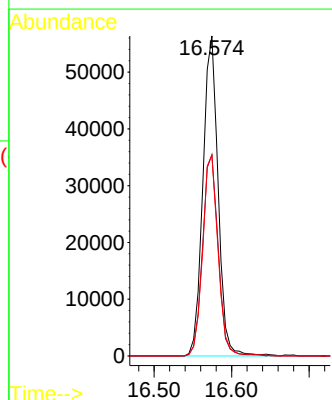
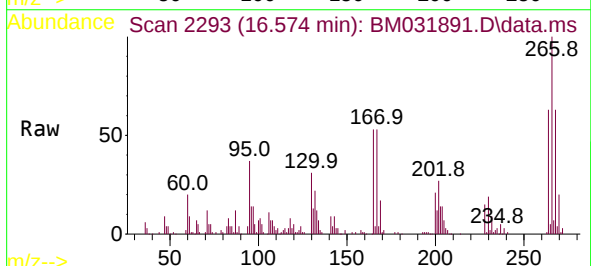
Tgt Ion:266 Resp: 76902

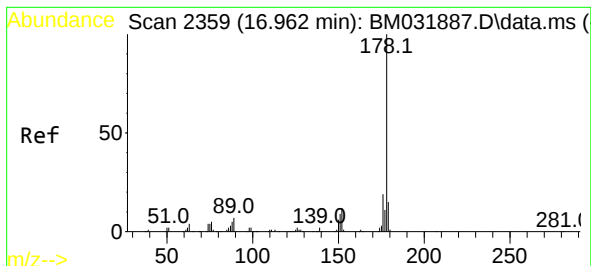
Ion Ratio Lower Upper

266 100

268 62.8 50.3 75.5

264 62.8 52.1 78.1

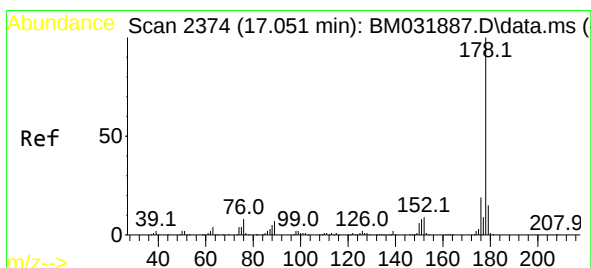
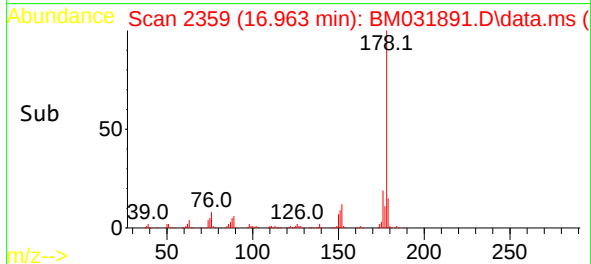
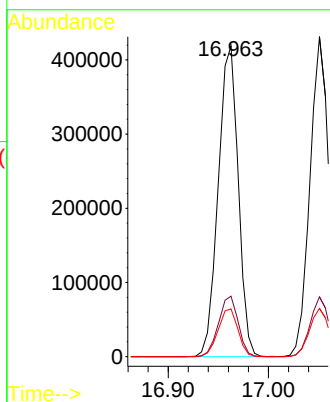
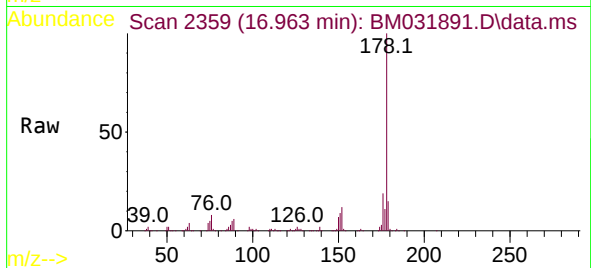




#71
Phenanthrene
Concen: 36.641 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

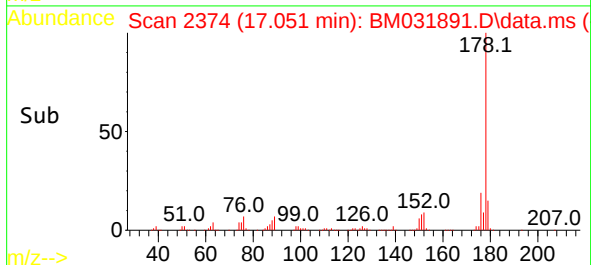
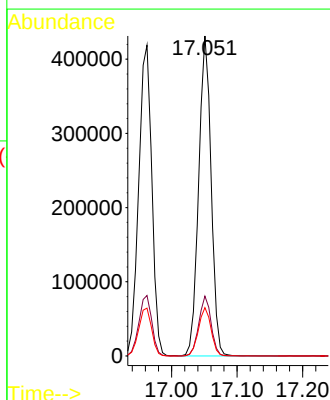
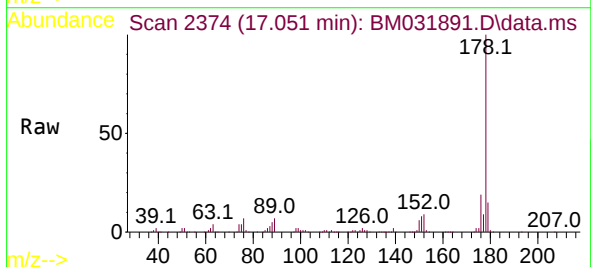
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

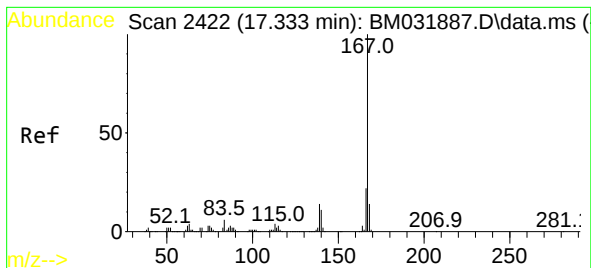
Tgt Ion:178 Resp: 579377
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 36.931 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:178 Resp: 571181
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.1 12.3 18.5

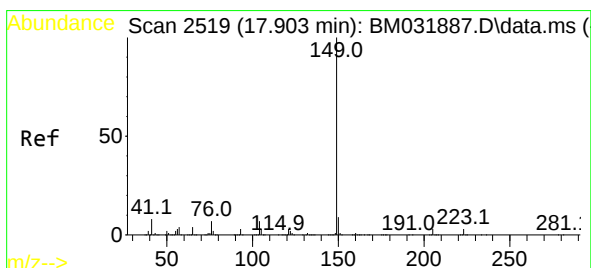
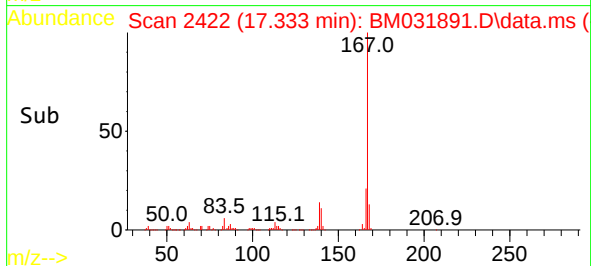
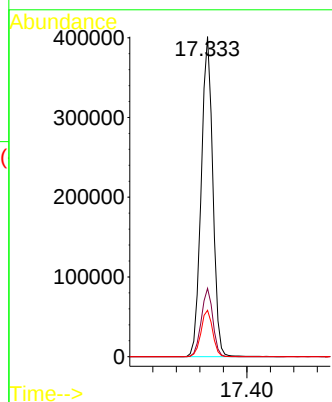
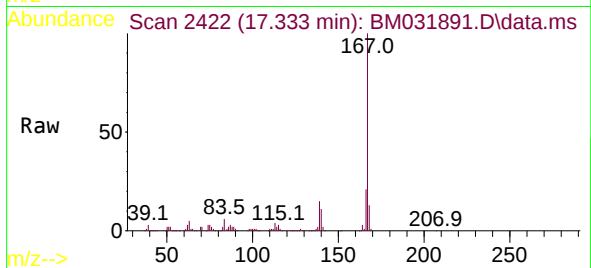




#73
 Carbazole
 Concen: 37.540 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031891.D
 Acq: 25 Aug 2021 14:14

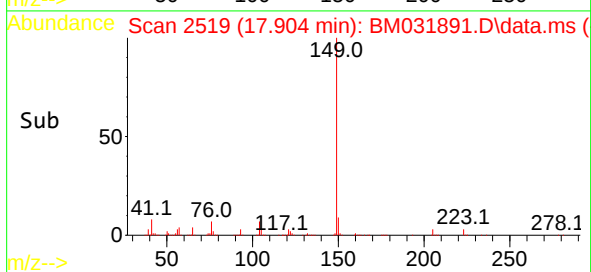
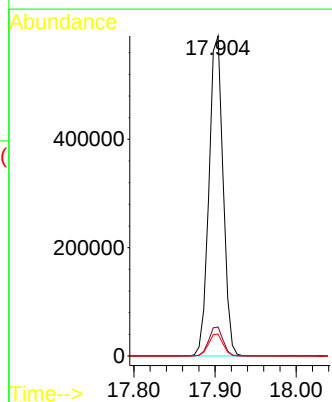
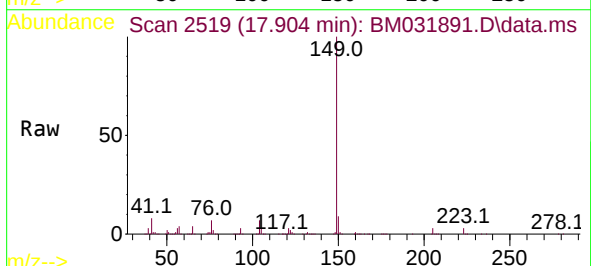
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082521

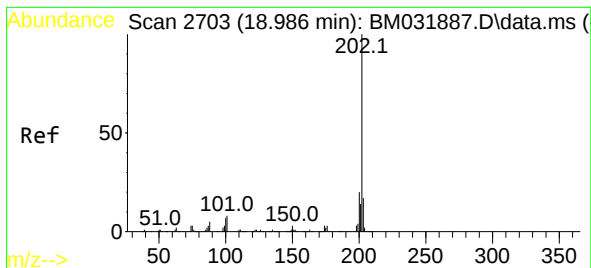
Tgt Ion:167 Resp: 548311
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 14.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 38.802 ng
 RT: 17.904 min Scan# 2519
 Delta R.T. 0.000 min
 Lab File: BM031891.D
 Acq: 25 Aug 2021 14:14

Tgt Ion:149 Resp: 711450
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.8 5.6 8.4

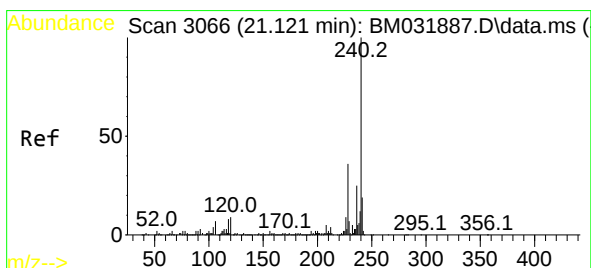
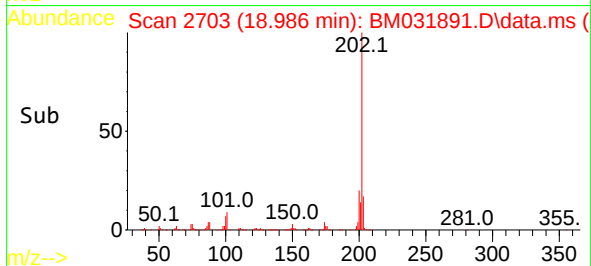
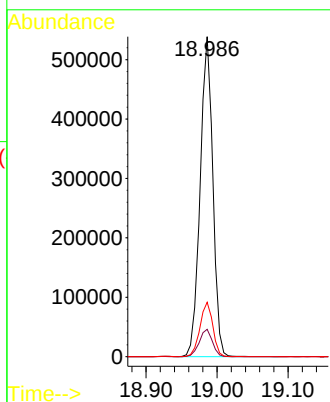
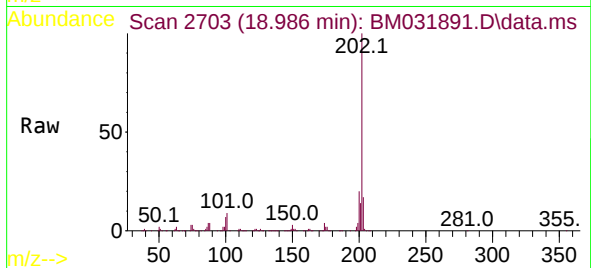




#75
Fluoranthene
Concen: 38.853 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

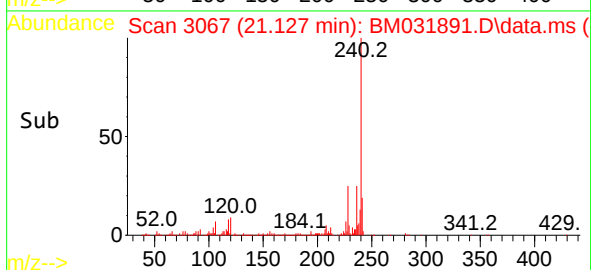
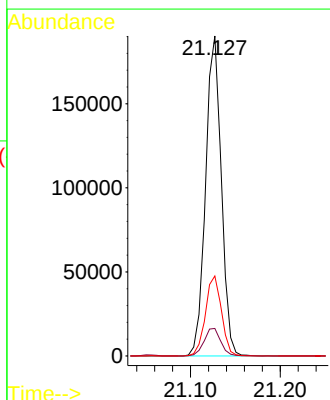
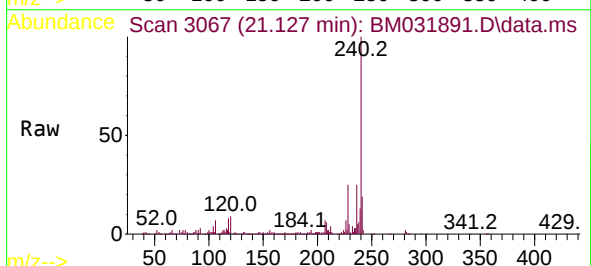
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

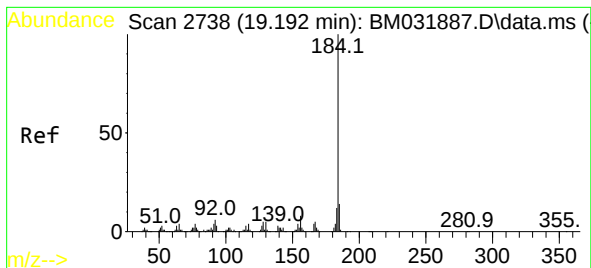
Tgt Ion:202 Resp: 670933
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.9
203 17.0 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:240 Resp: 230975
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 25.0 20.9 31.3





#77

Benzidine

Concen: 41.386 ng

RT: 19.192 min Scan# 2738

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion:184 Resp: 250054

Ion Ratio Lower Upper

184 100

185 13.7 10.6 16.0

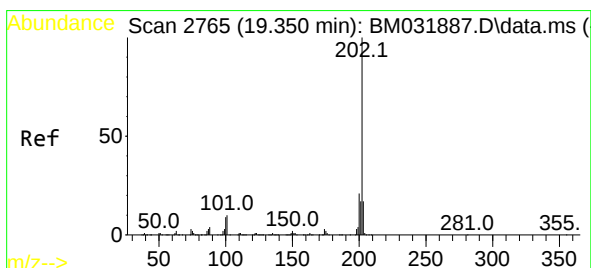
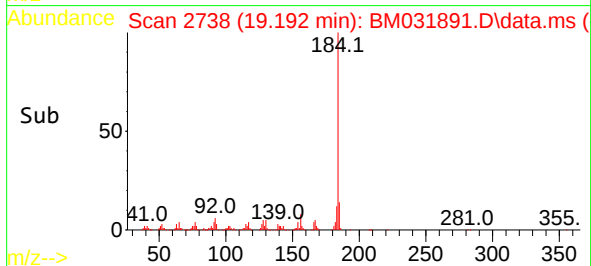
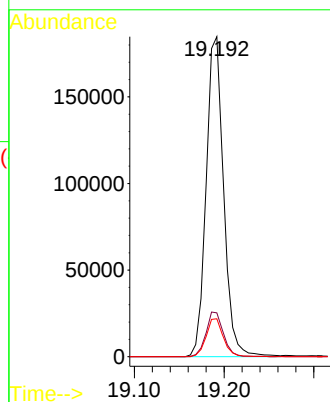
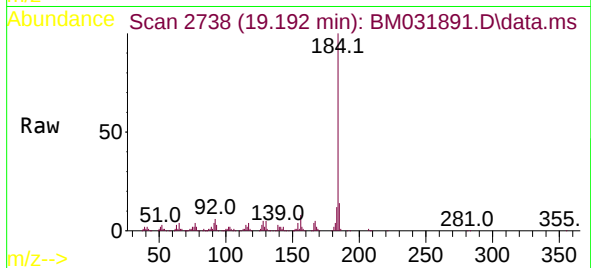
183 11.8 9.0 13.4

Instrument :

BNA_M

ClientSampleId :

ICVBM082521



#78

Pyrene

Concen: 35.326 ng

RT: 19.351 min Scan# 2765

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

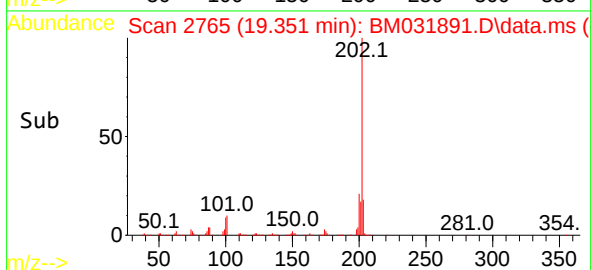
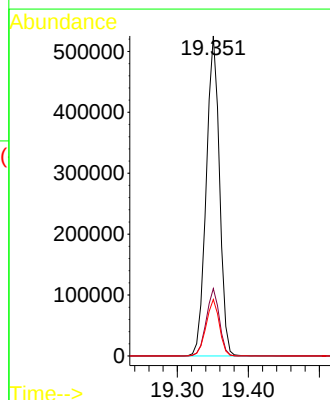
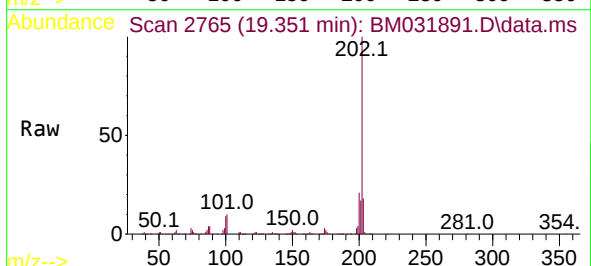
Tgt Ion:202 Resp: 682389

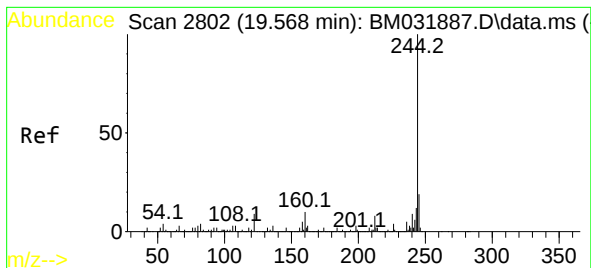
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 13.7 20.5





#79

Terphenyl-d14

Concen: 72.528 ng

RT: 19.568 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Instrument :

BNA_M

ClientSampleId :

ICVBM082521

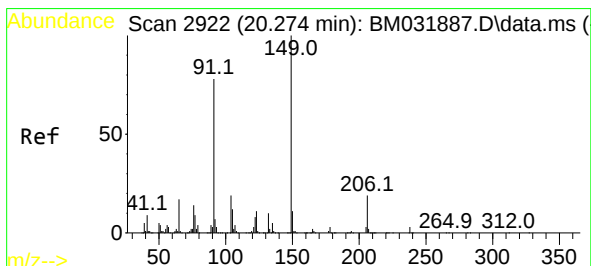
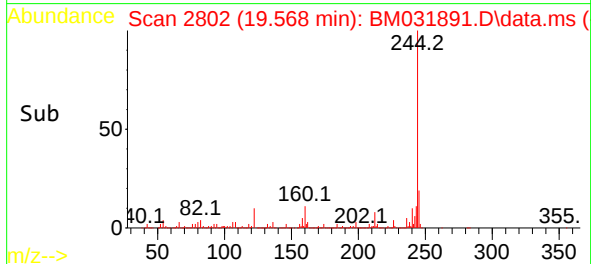
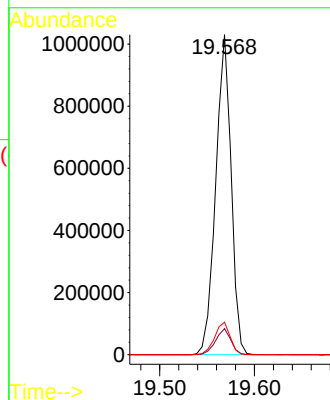
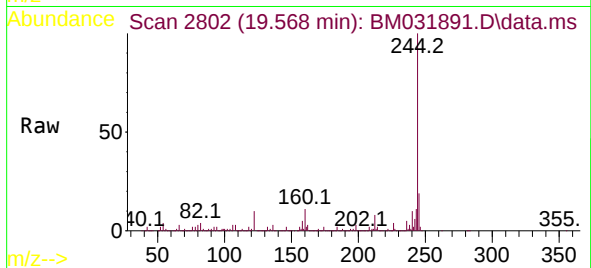
Tgt Ion:244 Resp: 1160522

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 10.1 8.7 13.1



#80

Butylbenzylphthalate

Concen: 37.918 ng

RT: 20.274 min Scan# 2922

Delta R.T. 0.000 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

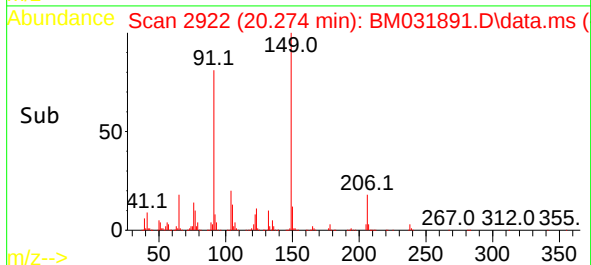
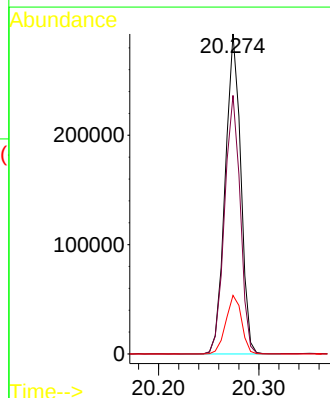
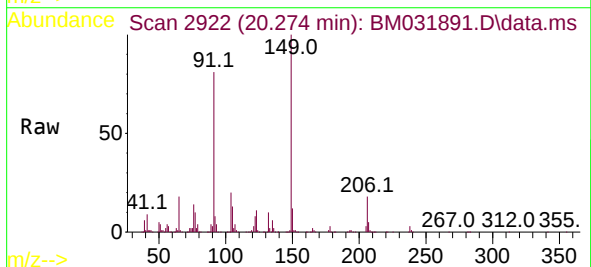
Tgt Ion:149 Resp: 315009

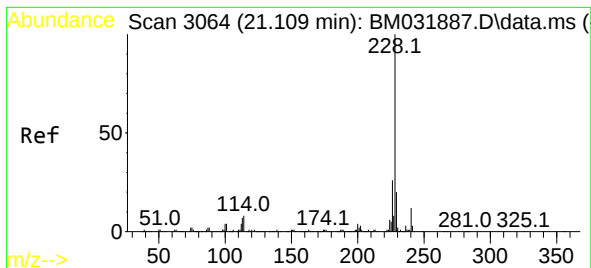
Ion Ratio Lower Upper

149 100

91 80.8 64.0 96.0

206 18.3 14.4 21.6

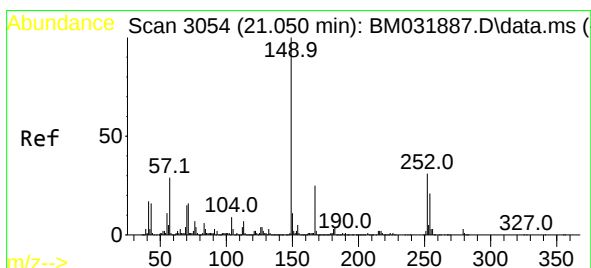
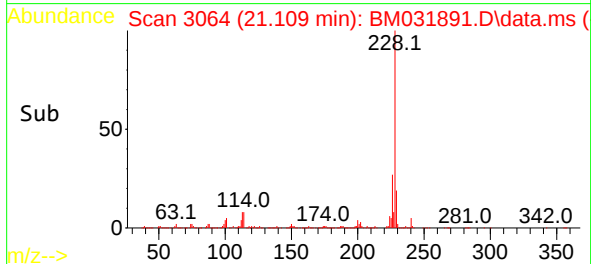
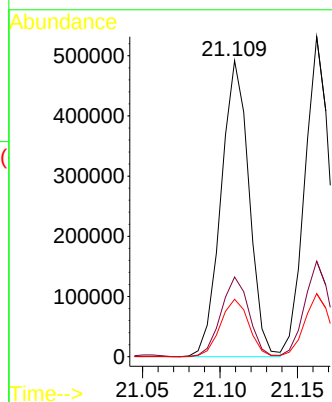
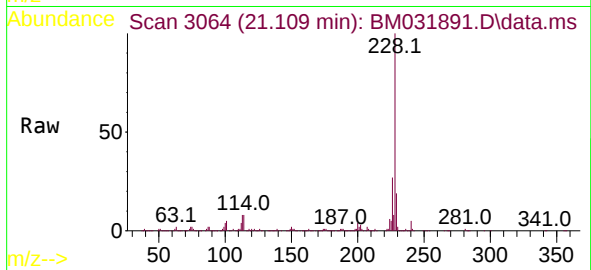




#81
Benzo(a)anthracene
Concen: 37.261 ng
RT: 21.109 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

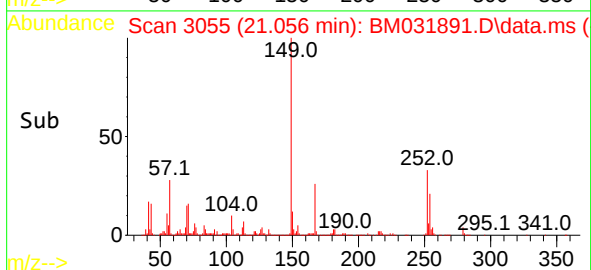
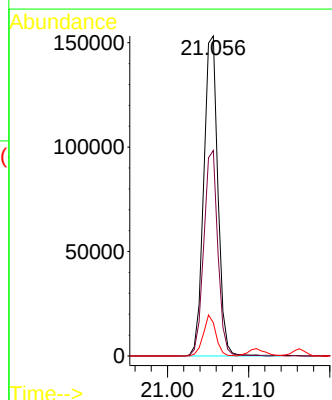
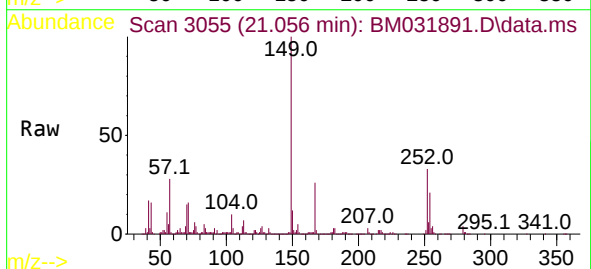
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

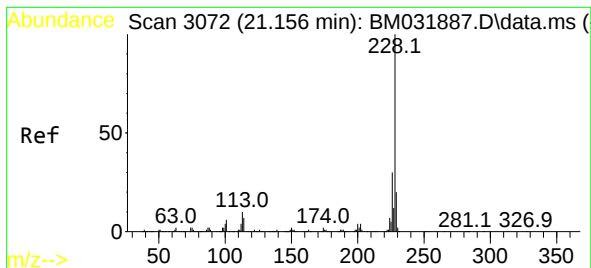
Tgt Ion:228 Resp: 619046
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.4 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 38.770 ng
RT: 21.056 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:252 Resp: 185211
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 10.4 9.7 14.5





#83

Chrysene

Concen: 37.218 ng

RT: 21.162 min Scan# 3073

Delta R.T. 0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

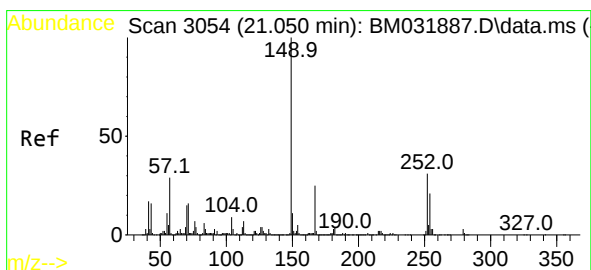
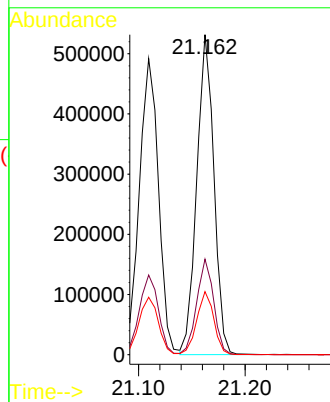
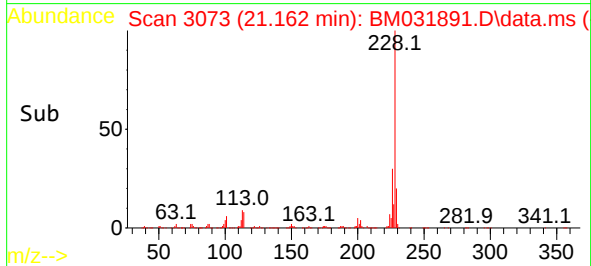
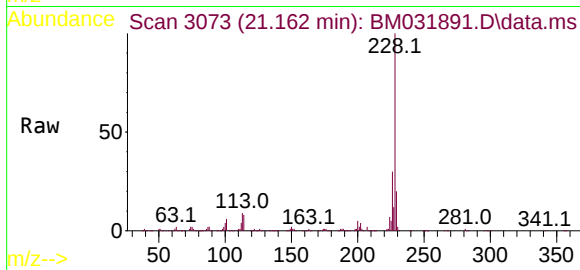
Tgt Ion:228 Resp: 596151

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

229 19.7 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.008 ng

RT: 21.056 min Scan# 3055

Delta R.T. 0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

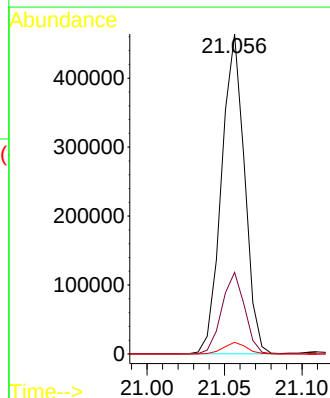
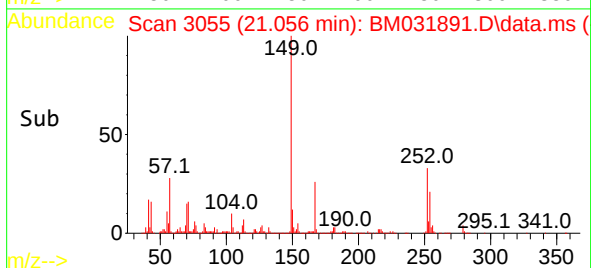
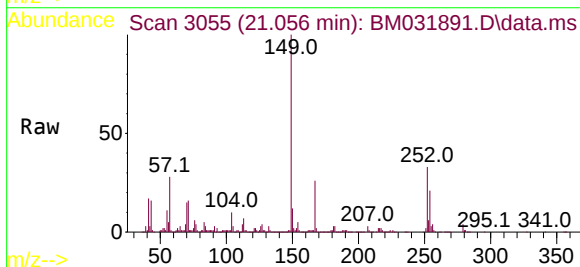
Tgt Ion:149 Resp: 478190

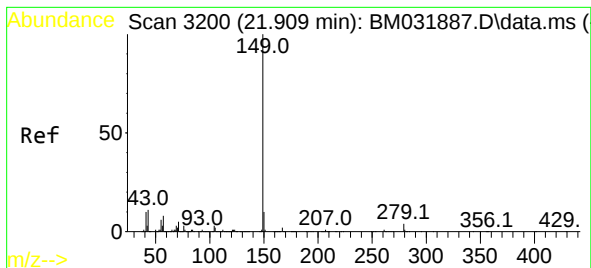
Ion Ratio Lower Upper

149 100

167 25.5 19.7 29.5

279 3.7 2.6 4.0

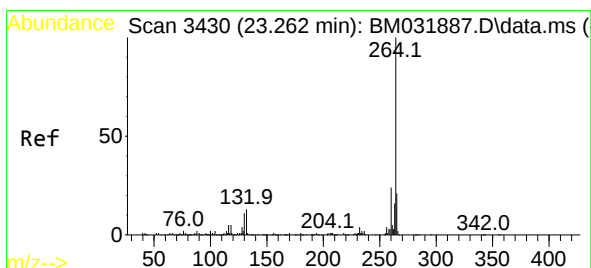
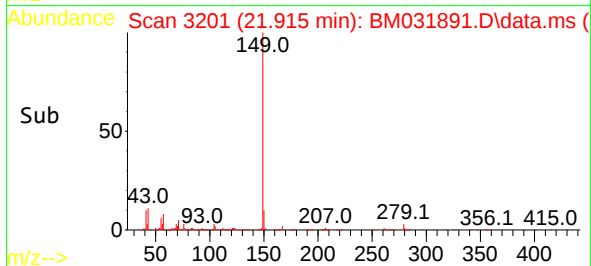
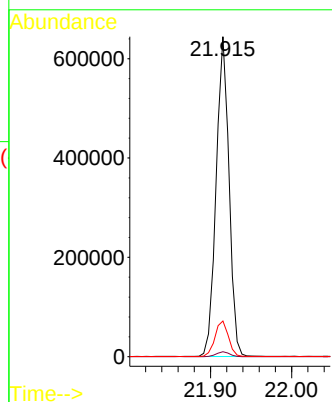
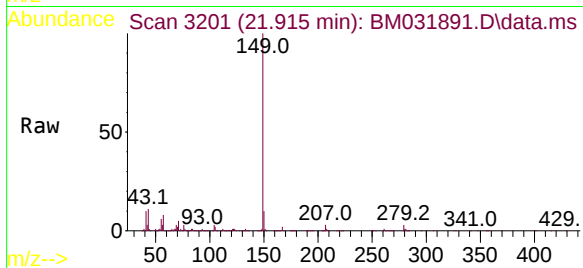




#85
Di-n-octyl phthalate
Concen: 39.372 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

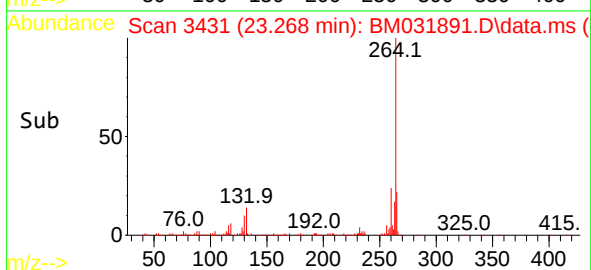
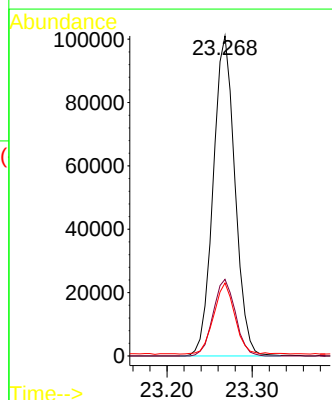
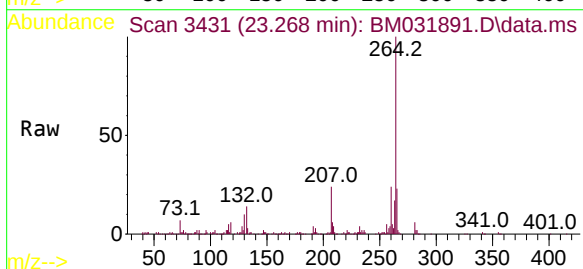
Instrument :
BNA_M
ClientSampleId :
ICVBM082521

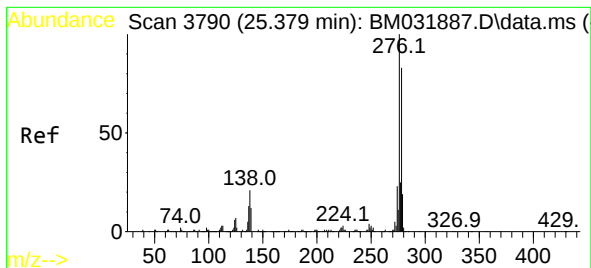
Tgt Ion:149 Resp: 709148
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.7 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.268 min Scan# 3431
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:264 Resp: 179083
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.8 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.447 ng

RT: 25.386 min Scan# 3791

Delta R.T. 0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

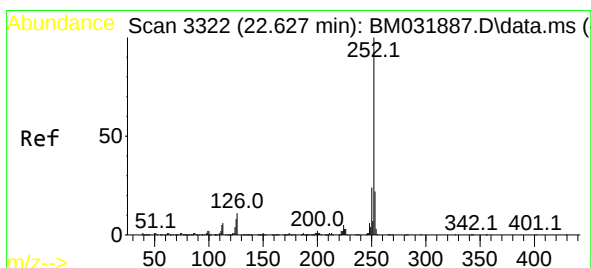
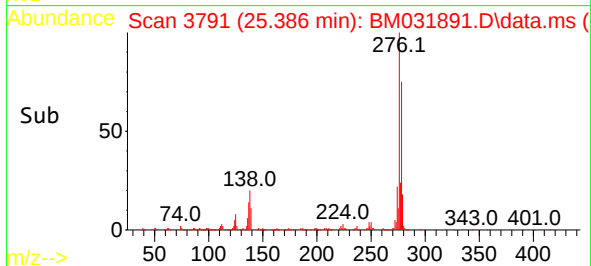
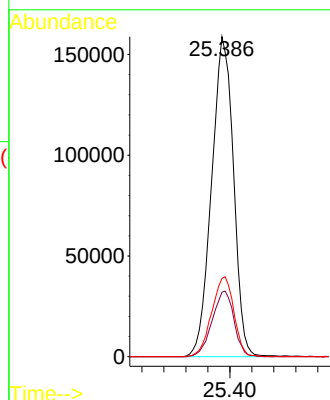
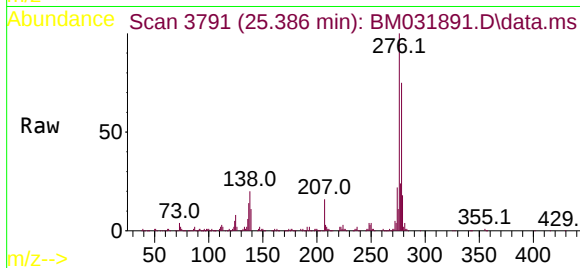
Tgt Ion:276 Resp: 439247

Ion Ratio Lower Upper

276 100

138 20.5 18.4 27.6

277 25.3 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 39.025 ng

RT: 22.639 min Scan# 3324

Delta R.T. 0.012 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

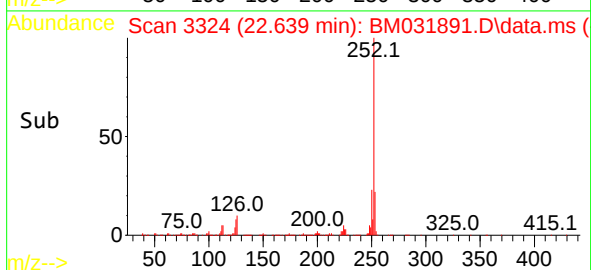
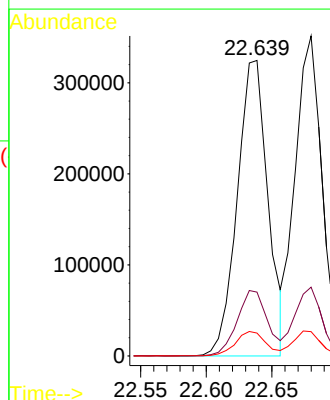
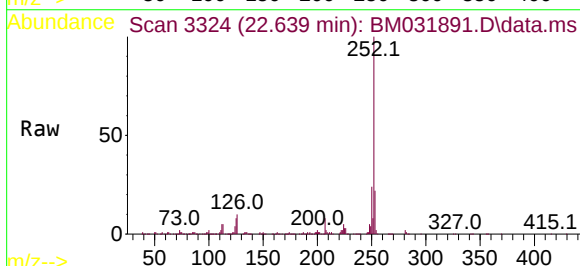
Tgt Ion:252 Resp: 529126

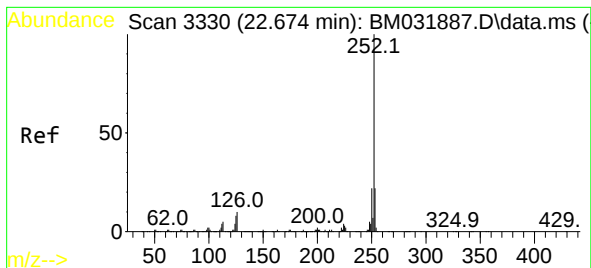
Ion Ratio Lower Upper

252 100

253 21.6 18.0 27.0

125 7.8 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 38.805 ng

RT: 22.680 min Scan# 3331

Delta R.T. 0.006 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

Tgt Ion:252 Resp: 498753

Ion Ratio Lower Upper

252 100

253 21.5 17.3 25.9

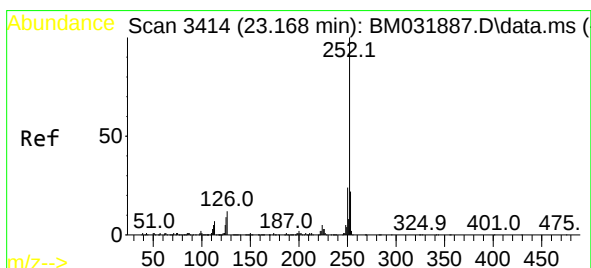
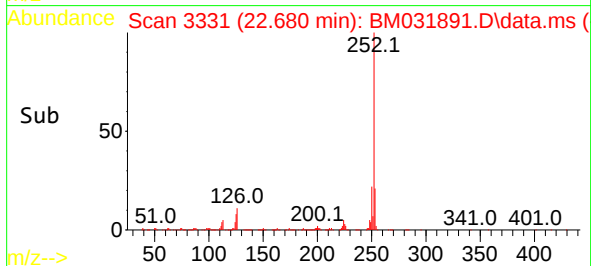
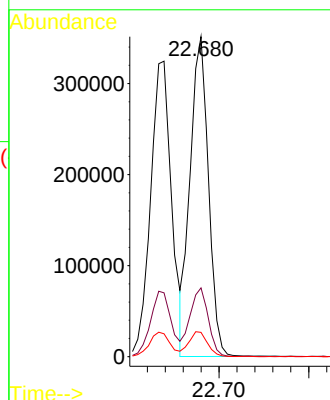
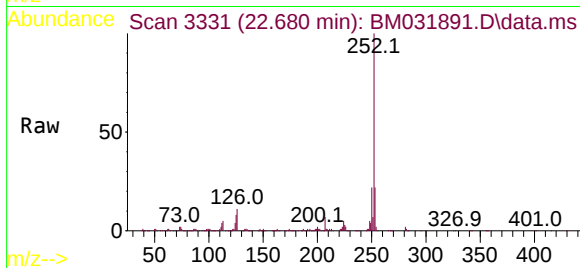
125 7.6 7.5 11.3

Instrument :

BNA_M

ClientSampleId :

ICVBM082521



#90

Benzo(a)pyrene

Concen: 37.849 ng

RT: 23.180 min Scan# 3416

Delta R.T. 0.012 min

Lab File: BM031891.D

Acq: 25 Aug 2021 14:14

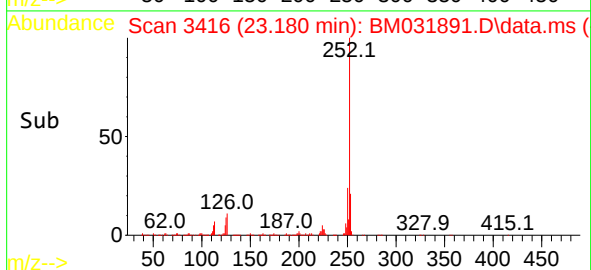
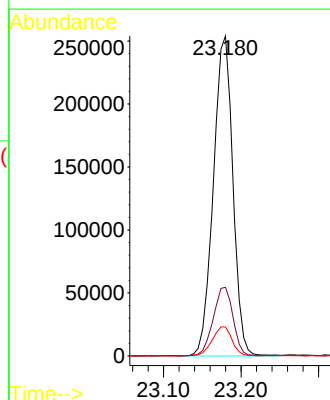
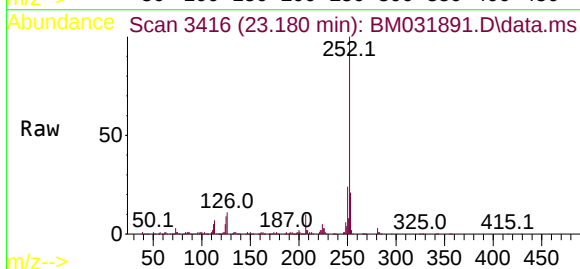
Tgt Ion:252 Resp: 444487

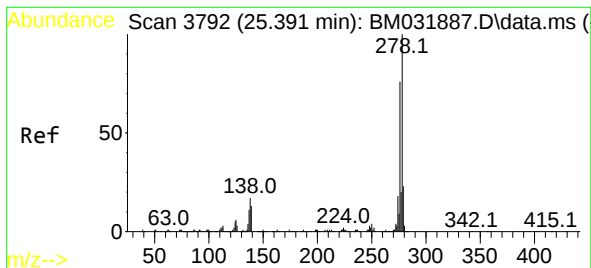
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 9.1 8.1 12.1

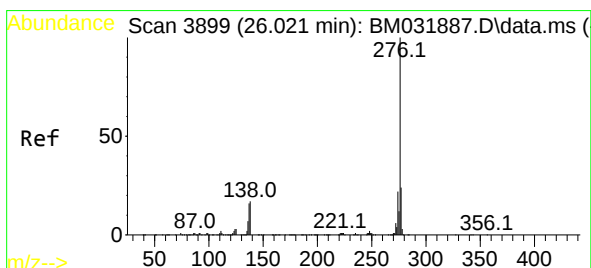
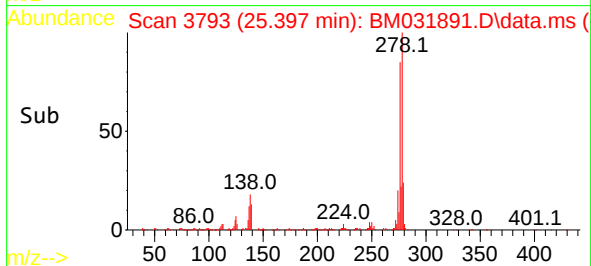
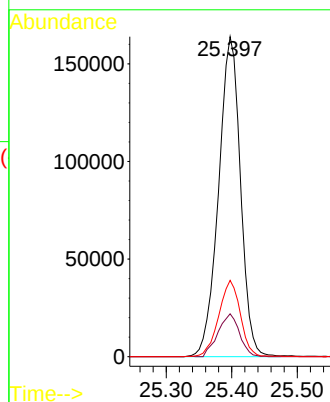
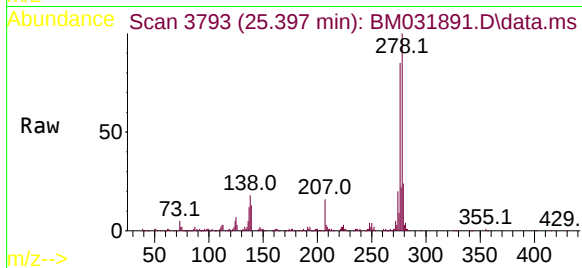




#91
Dibenzo(a,h)anthracene
Concen: 35.403 ng
RT: 25.397 min Scan# 3793
Delta R.T. 0.006 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Instrument :
BNA_M
ClientSampleId :
ICVBM082521

Tgt Ion:278 Resp: 379959
Ion Ratio Lower Upper
278 100
139 13.4 10.9 16.3
279 23.9 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 34.421 ng
RT: 26.033 min Scan# 3901
Delta R.T. 0.012 min
Lab File: BM031891.D
Acq: 25 Aug 2021 14:14

Tgt Ion:276 Resp: 349314
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 18.0 14.6 22.0

