

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061022\
 Data File : BM035450.D
 Acq On : 10 Jun 2022 15:42
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061022

Quant Time: Jun 10 17:05:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 16:05:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	314241	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1325288	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	804930	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	1579582	20.000	ng	# 0.00
76) Chrysene-d12	21.397	240	1279830	20.000	ng	0.00
86) Perylene-d12	23.738	264	1118534	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	1503834	81.153	ng	0.00
7) Phenol-d6	7.004	99	2079324	80.973	ng	0.00
23) Nitrobenzene-d5	8.986	82	2028011	83.158	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	740673	86.428	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	4414110	78.343	ng	0.00
79) Terphenyl-d14	19.839	244	5632756	84.034	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	284600	40.267	ng	93
3) Pyridine	3.704	79	811059	41.030	ng	93
4) n-Nitrosodimethylamine	3.616	42	396536	43.461	ng	89
6) Aniline	7.151	93	1142288	41.154	ng	100
8) 2-Chlorophenol	7.386	128	854399	40.165	ng	98
9) Benzaldehyde	6.963	77	488648	37.905	ng	95
10) Phenol	7.034	94	1014500	40.668	ng	94
11) bis(2-Chloroethyl)ether	7.251	93	812640	40.642	ng	98
12) 1,3-Dichlorobenzene	7.710	146	901901	39.745	ng	97
13) 1,4-Dichlorobenzene	7.857	146	923282	39.744	ng	99
14) 1,2-Dichlorobenzene	8.175	146	901547	39.761	ng	100
15) Benzyl Alcohol	8.069	79	729481	42.404	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.345	45	1433089	41.267	ng	96
17) 2-Methylphenol	8.281	107	705574	41.216	ng	97
18) Hexachloroethane	8.892	117	335833	40.309	ng	94
19) n-Nitroso-di-n-propyla...	8.633	70	669490	41.477	ng	99
20) 3+4-Methylphenols	8.610	107	987407	41.147	ng	95
22) Acetophenone	8.651	105	1314246	40.944	ng	# 99
24) Nitrobenzene	9.028	77	930812	41.685	ng	97
25) Isophorone	9.557	82	1663286	41.938	ng	99
26) 2-Nitrophenol	9.739	139	489210	42.809	ng	94
27) 2,4-Dimethylphenol	9.810	122	694348	41.464	ng	99
28) bis(2-Chloroethoxy)met...	10.033	93	1137376	41.216	ng	100
29) 2,4-Dichlorophenol	10.280	162	775812	41.574	ng	98
30) 1,2,4-Trichlorobenzene	10.486	180	840509	40.515	ng	99
31) Naphthalene	10.669	128	2690471	40.530	ng	100
32) Benzoic acid	10.004	122	640365	41.643	ng	96
33) 4-Chloroaniline	10.786	127	1143663	42.344	ng	98
34) Hexachlorobutadiene	10.957	225	473654	40.569	ng	97
35) Caprolactam	11.598	113	278759	44.070	ng	90
36) 4-Chloro-3-methylphenol	11.927	107	884375	41.802	ng	99
37) 2-Methylnaphthalene	12.286	142	1869214	40.889	ng	98
38) 1-Methylnaphthalene	12.504	142	1812965	40.576	ng	100
40) 1,2,4,5-Tetrachloroben...	12.657	216	887502	39.121	ng	99
41) Hexachlorocyclopentadiene	12.633	237	313574	38.583	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	633223	40.693	ng	100

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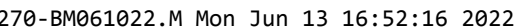
Instrument :
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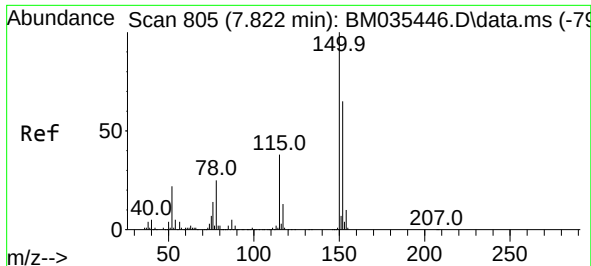
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.986	196	674067	40.154	ng	98
46) 1,1'-Biphenyl	13.298	154	2443632	38.980	ng	99
47) 2-Chloronaphthalene	13.339	162	1850098	39.241	ng	98
48) 2-Nitroaniline	13.551	65	610598	42.783	ng	98
49) Acenaphthylene	14.186	152	2931734	39.698	ng	99
50) Dimethylphthalate	13.933	163	2364780	39.923	ng	99
51) 2,6-Dinitrotoluene	14.051	165	508099	40.977	ng	93
52) Acenaphthene	14.527	154	1765151	41.033	ng	100
53) 3-Nitroaniline	14.380	138	564883	42.450	ng	99
54) 2,4-Dinitrophenol	14.598	184	288594	40.606	ng	94
55) Dibenzofuran	14.862	168	2815127	40.846	ng	98
56) 4-Nitrophenol	14.715	139	414216	42.299	ng	86
57) 2,4-Dinitrotoluene	14.845	165	693256	44.027	ng	97
58) Fluorene	15.515	166	2212734	41.097	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	566475	42.431	ng	97
60) Diethylphthalate	15.292	149	2439651	42.086	ng	100
61) 4-Chlorophenyl-phenyle...	15.509	204	1072562	41.167	ng	98
62) 4-Nitroaniline	15.545	138	577945	44.876	ng	90
63) Azobenzene	15.798	77	2293480	41.772	ng	98
65) 4,6-Dinitro-2-methylph...	15.610	198	423887	42.622	ng	89
66) n-Nitrosodiphenylamine	15.727	169	1965132	41.777	ng	99
67) 4-Bromophenyl-phenylether	16.398	248	655340	40.209	ng	99
68) Hexachlorobenzene	16.521	284	720928	40.459	ng	97
69) Atrazine	16.680	200	610906	42.782	ng	98
70) Pentachlorophenol	16.874	266	401784	42.822	ng	99
71) Phenanthrene	17.251	178	3396822	40.519	ng	100
72) Anthracene	17.345	178	3369883	41.198	ng	99
73) Carbazole	17.621	167	3315669	41.805	ng	99
74) Di-n-butylphthalate	18.186	149	4101041	43.232	ng	99
75) Fluoranthene	19.274	202	3654399	41.979	ng	98
77) Benzidine	19.462	184	1058279	44.982	ng	99
78) Pyrene	19.633	202	3765409	41.917	ng	100
80) Butylbenzylphthalate	20.533	149	1733416	43.562	ng	98
81) Benzo(a)anthracene	21.380	228	3272654	41.046	ng	99
82) 3,3'-Dichlorobenzidine	21.315	252	762367	41.533	ng	99
83) Chrysene	21.433	228	3125001	40.577	ng	100
84) Bis(2-ethylhexyl)phtha...	21.309	149	2465904	43.208	ng	99
85) Di-n-octyl phthalate	22.215	149	3916046	42.234	ng	98
87) Indeno(1,2,3-cd)pyrene	26.168	276	3054639	39.531	ng #	95
88) Benzo(b)fluoranthene	23.027	252	2749874	41.738	ng #	96
89) Benzo(k)fluoranthene	23.074	252	2830063	42.430	ng #	97
90) Benzo(a)pyrene	23.638	252	2290012	41.198	ng #	96
91) Dibenzo(a,h)anthracene	26.174	278	2545716	39.824	ng #	96
92) Benzo(g,h,i)perylene	26.909	276	2515661	39.564	ng	96

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

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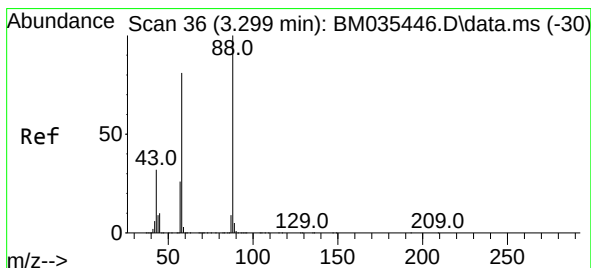
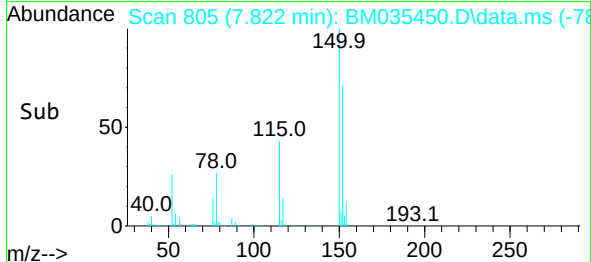
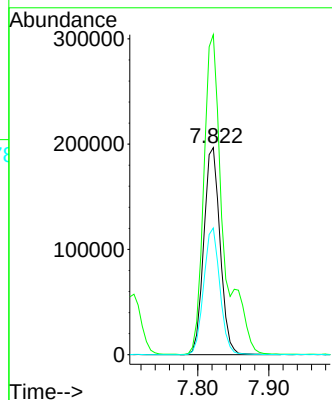
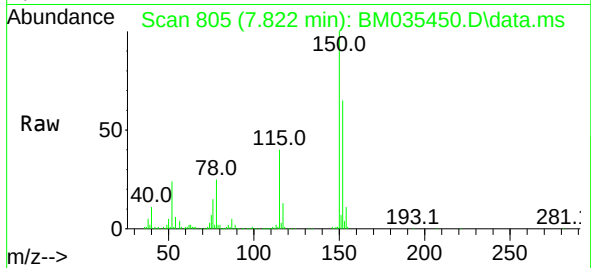




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

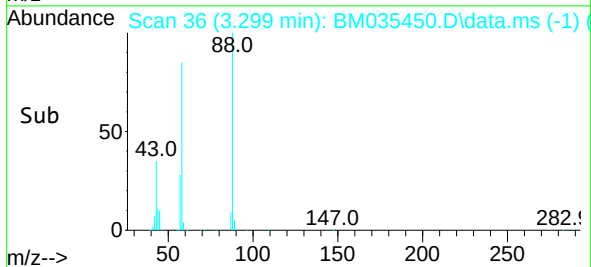
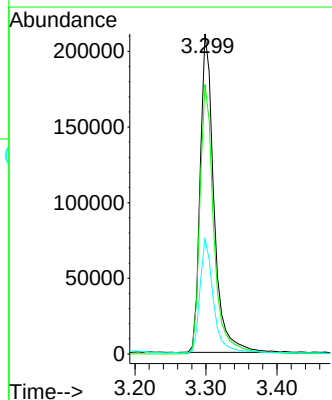
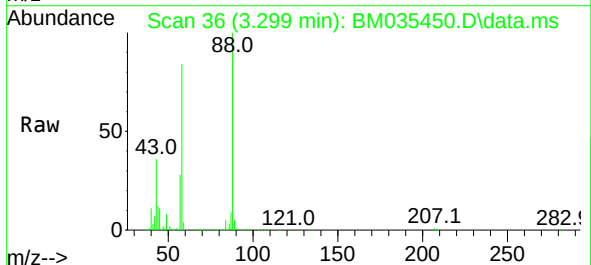
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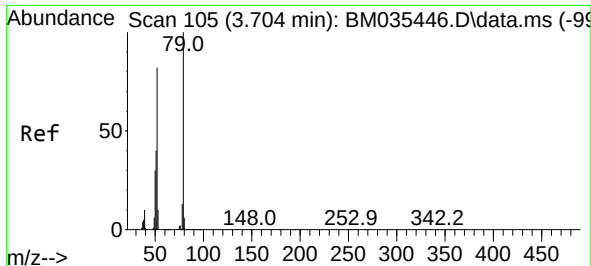
Tgt Ion:152 Resp: 314241
Ion Ratio Lower Upper
152 100
150 154.5 124.9 187.3
115 61.2 47.9 71.9



#2
1,4-Dioxane
Concen: 40.267 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 88 Resp: 284600
Ion Ratio Lower Upper
88 100
58 85.8 62.3 93.5
43 35.0 28.7 43.1

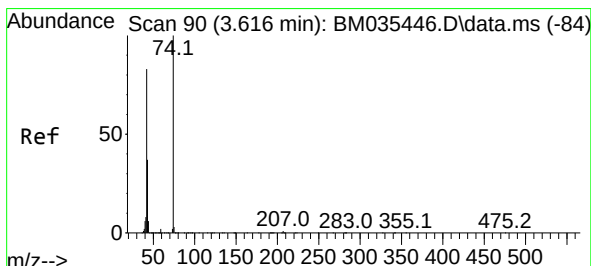
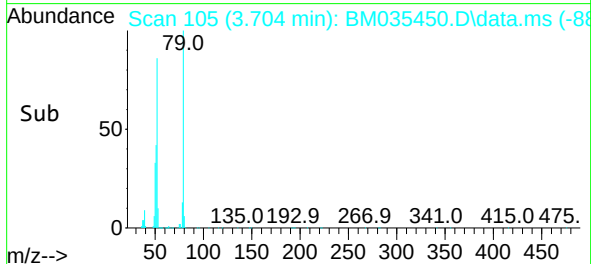
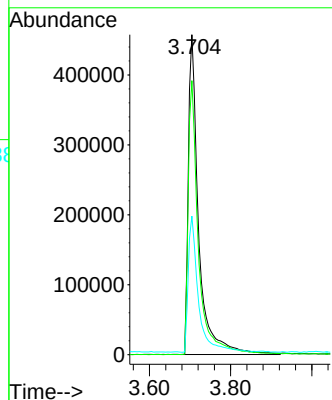
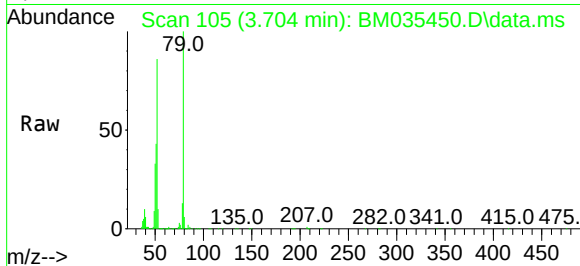




#3
Pyridine
Concen: 41.030 ng
RT: 3.704 min Scan# 105
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

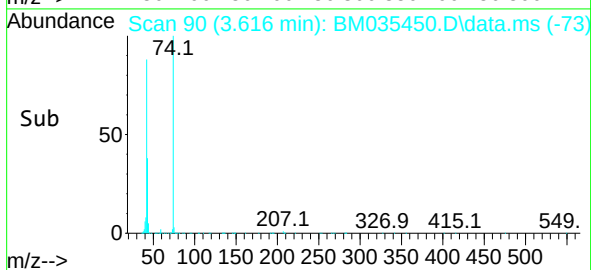
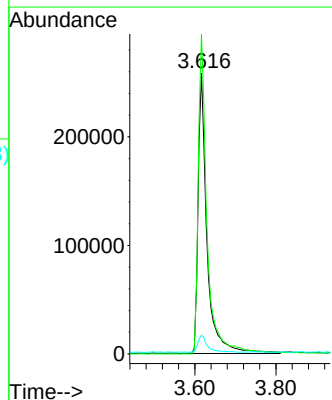
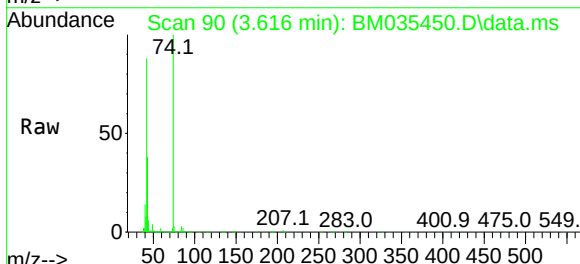
Instrument :
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ClientSampleId :
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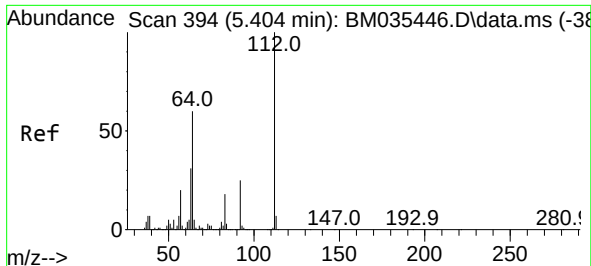
Tgt Ion: 79 Resp: 811059
Ion Ratio Lower Upper
79 100
52 85.6 61.9 92.9
51 43.3 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 43.461 ng
RT: 3.616 min Scan# 90
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 42 Resp: 396536
Ion Ratio Lower Upper
42 100
74 114.0 81.6 122.4
44 6.7 5.2 7.8

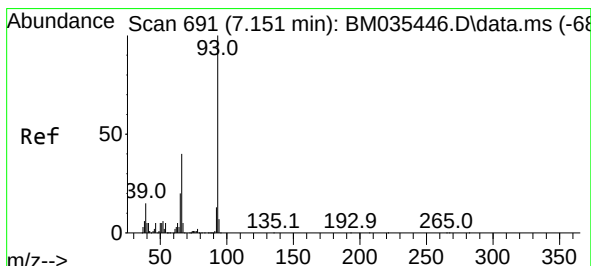
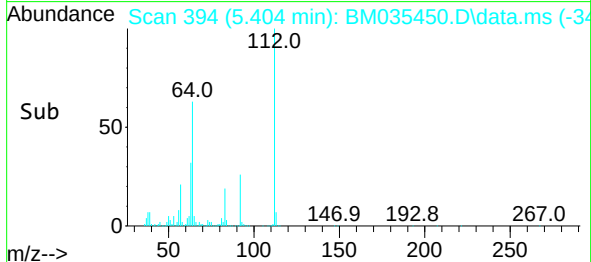
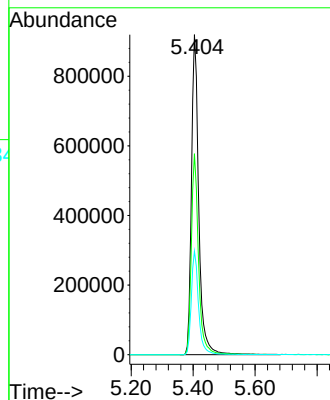
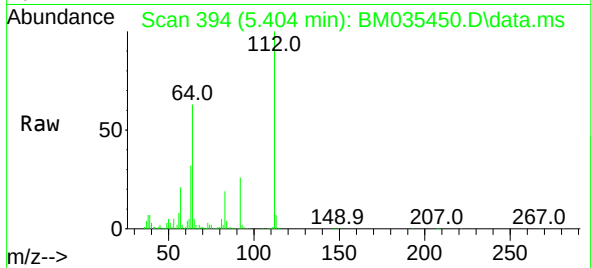




#5
2-Fluorophenol
Concen: 81.153 ng
RT: 5.404 min Scan# 394
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

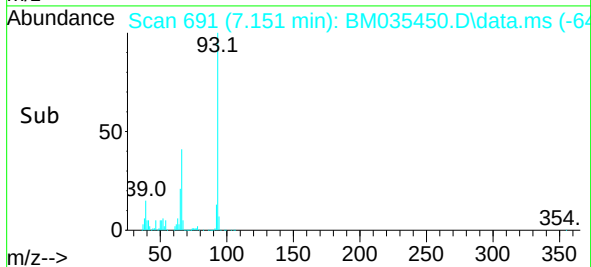
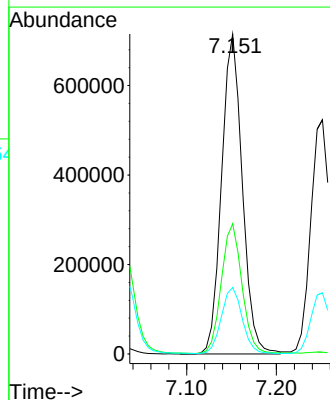
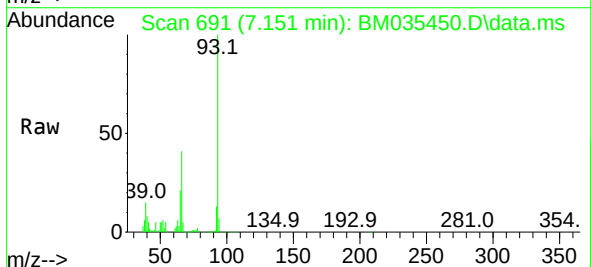
Instrument :
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ClientSampleId :
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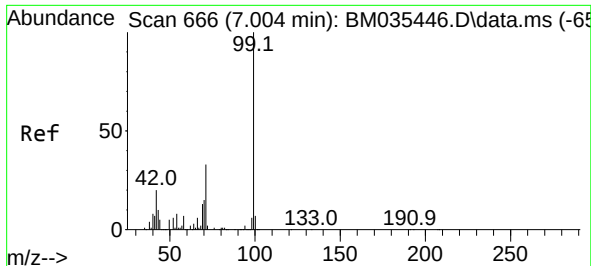
Tgt Ion:112 Resp: 1503834
Ion Ratio Lower Upper
112 100
64 62.8 47.8 71.6
63 32.4 26.6 40.0



#6
Aniline
Concen: 41.154 ng
RT: 7.151 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 93 Resp: 1142288
Ion Ratio Lower Upper
93 100
66 40.7 32.6 49.0
65 20.8 16.8 25.2



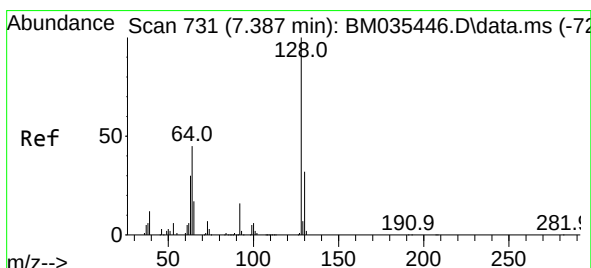
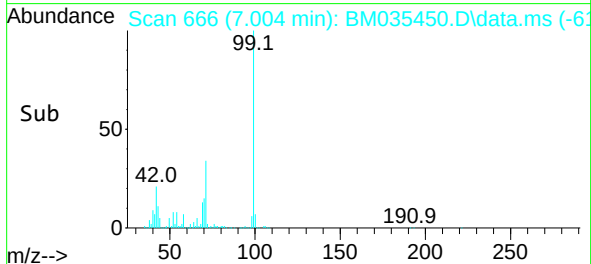
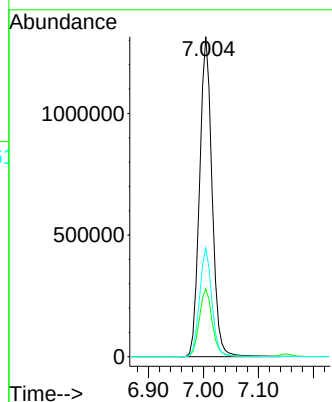
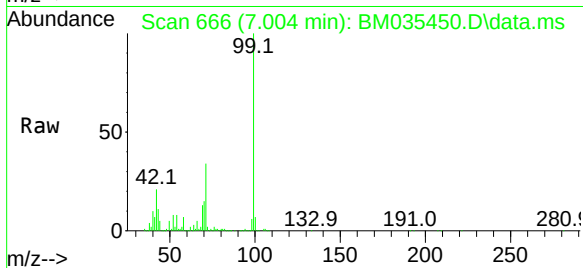


#7
Phenol-d6
Concen: 80.973 ng
RT: 7.004 min Scan# 666
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Instrument :
BNA_M
ClientSampleId :
ICVBM061022

Tgt Ion: 99 Resp: 2079324

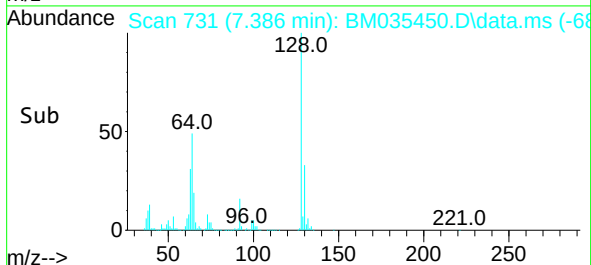
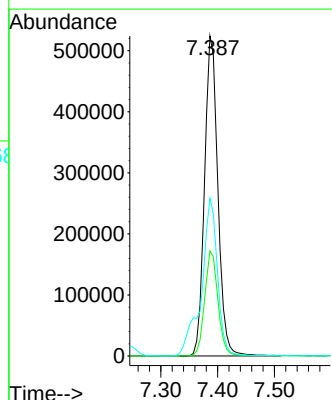
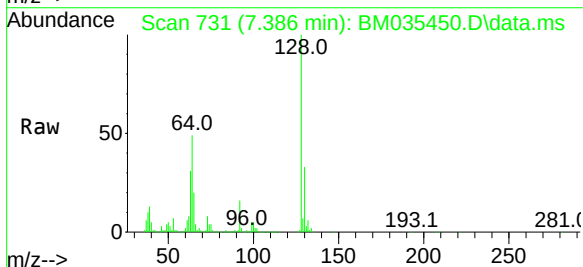
Ion	Ratio	Lower	Upper
99	100		
42	21.2	18.8	28.2
71	34.0	30.2	45.2

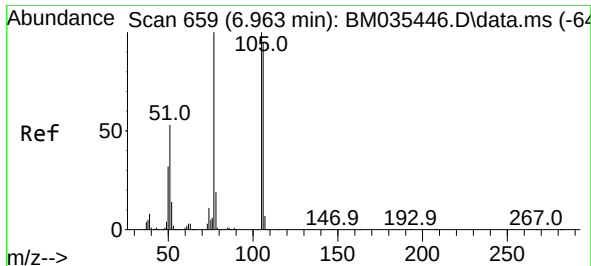


#8
2-Chlorophenol
Concen: 40.165 ng
RT: 7.386 min Scan# 731
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 128 Resp: 854399

Ion	Ratio	Lower	Upper
128	100		
130	32.8	10.9	50.9
64	49.3	28.2	68.2

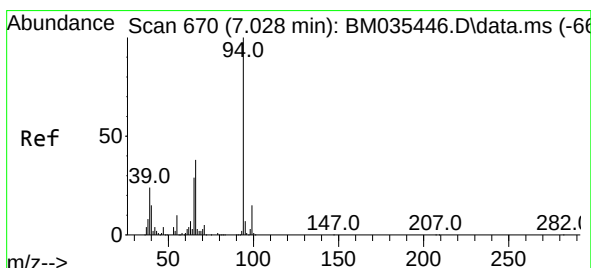
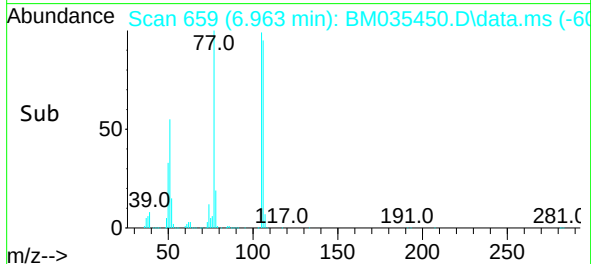
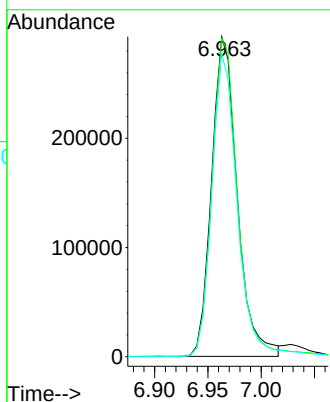
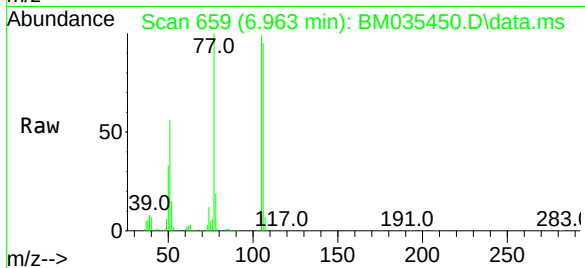




#9
Benzaldehyde
Concen: 37.905 ng
RT: 6.963 min Scan# 610
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

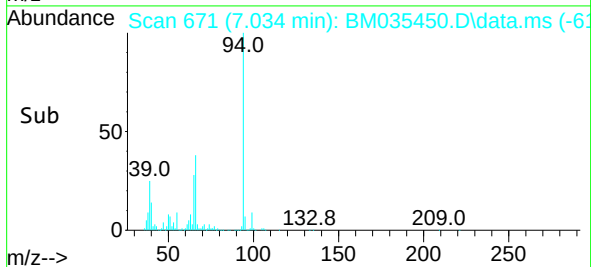
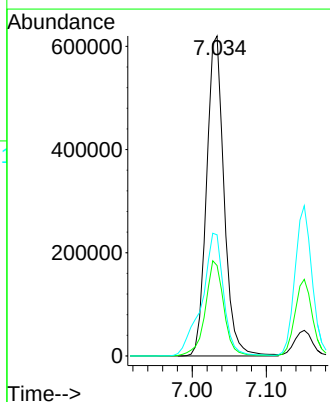
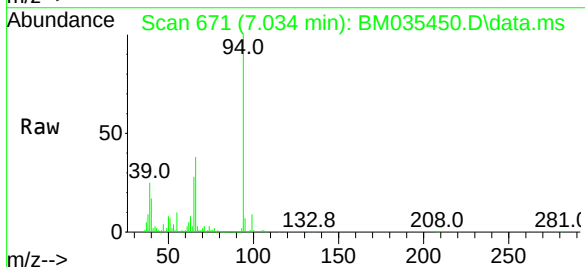
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ClientSampleId :
ICVBM061022

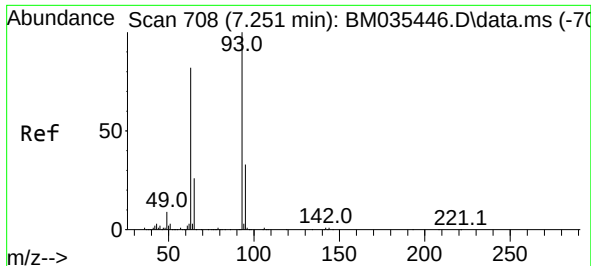
Tgt Ion: 77 Resp: 488648
Ion Ratio Lower Upper
77 100
105 99.4 76.3 116.3
106 94.6 69.0 109.0



#10
Phenol
Concen: 40.668 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 94 Resp: 1014500
Ion Ratio Lower Upper
94 100
65 28.3 11.4 51.4
66 37.8 21.4 61.4

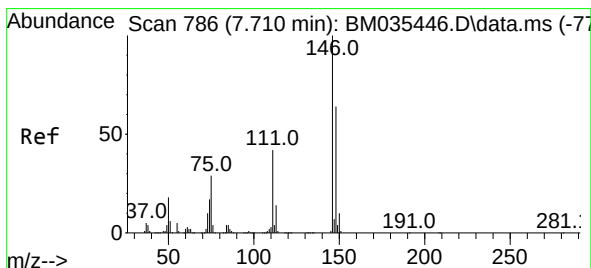
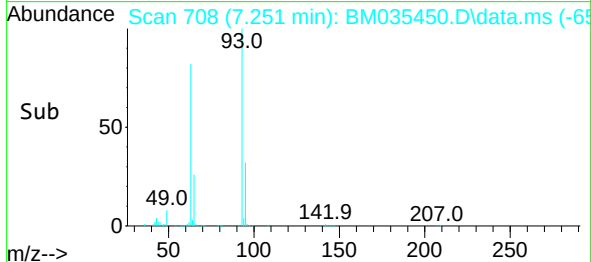
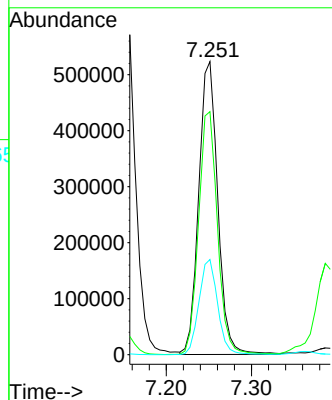
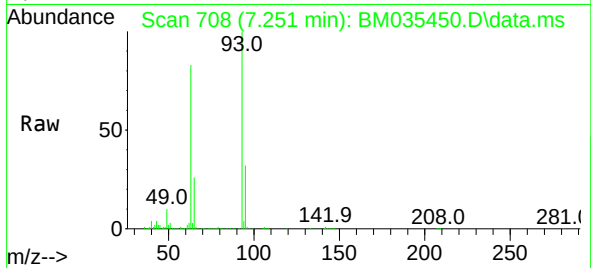




#11
bis(2-Chloroethyl)ether
Concen: 40.642 ng
RT: 7.251 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

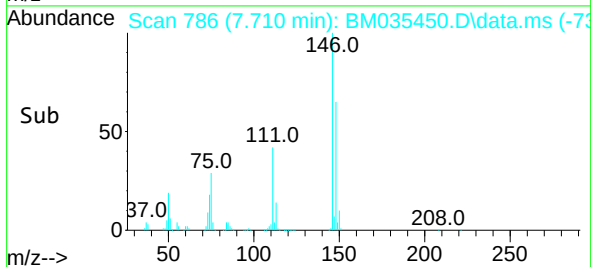
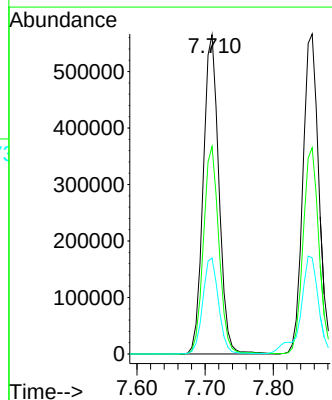
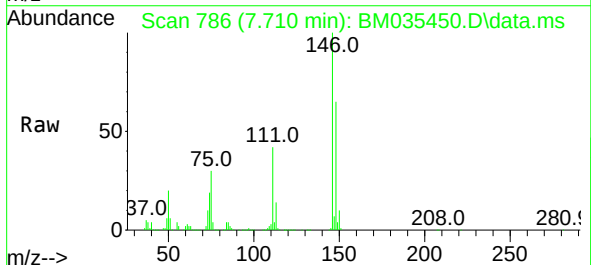
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

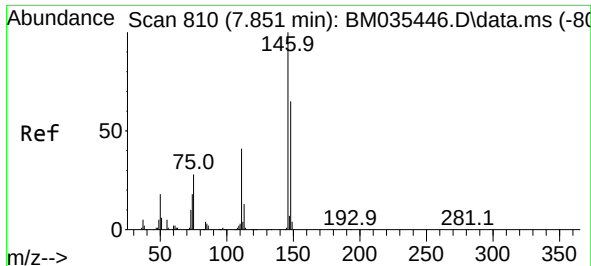
Tgt Ion: 93 Resp: 812640
Ion Ratio Lower Upper
93 100
63 82.9 60.6 100.6
95 32.4 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.745 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 146 Resp: 901901
Ion Ratio Lower Upper
146 100
148 65.0 50.7 76.1
75 30.1 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 39.744 ng

RT: 7.857 min Scan# 810

Delta R.T. 0.006 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

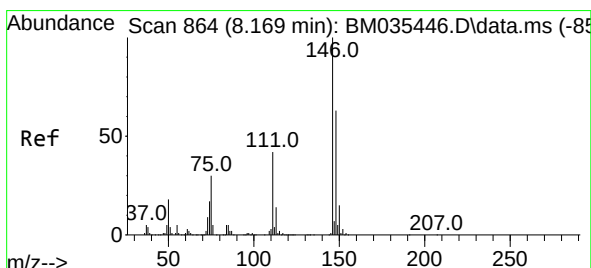
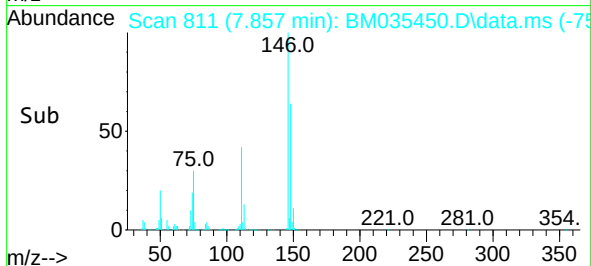
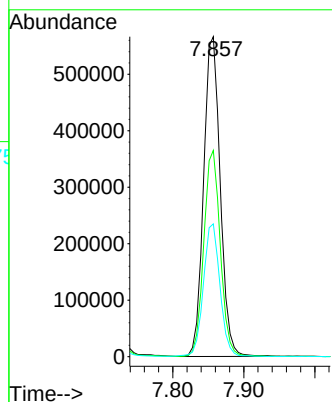
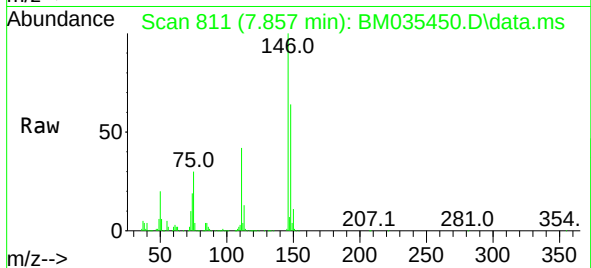
Tgt Ion:146 Resp: 923282

Ion Ratio Lower Upper

146 100

148 64.5 51.5 77.3

111 41.5 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 39.761 ng

RT: 8.175 min Scan# 865

Delta R.T. 0.006 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

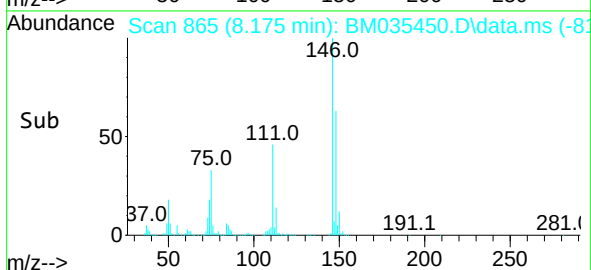
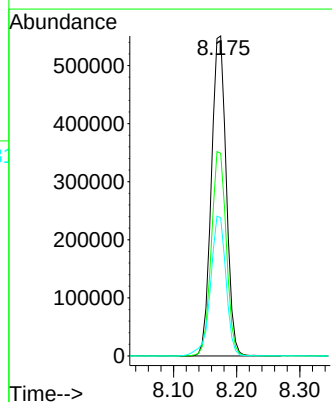
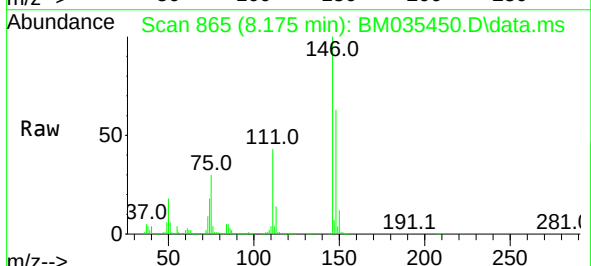
Tgt Ion:146 Resp: 901547

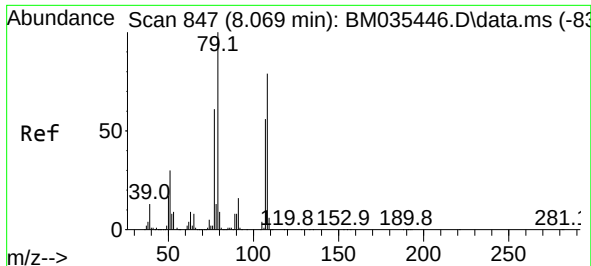
Ion Ratio Lower Upper

146 100

148 63.4 50.7 76.1

111 43.1 33.9 50.9

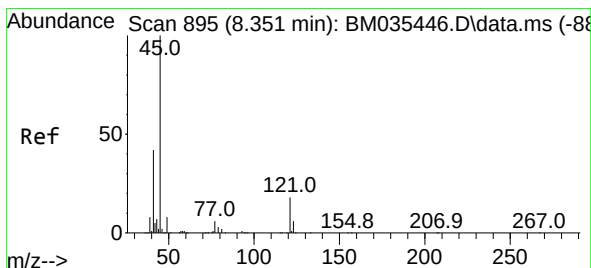
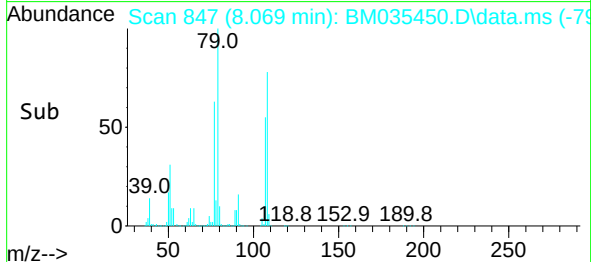
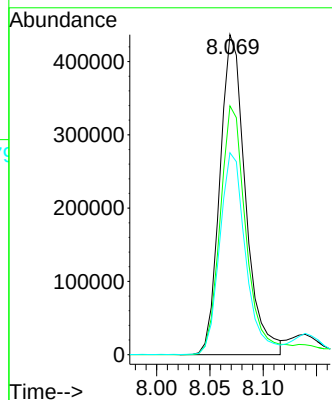
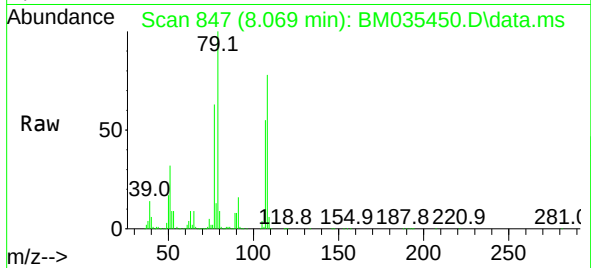




#15
Benzyl Alcohol
Concen: 42.404 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

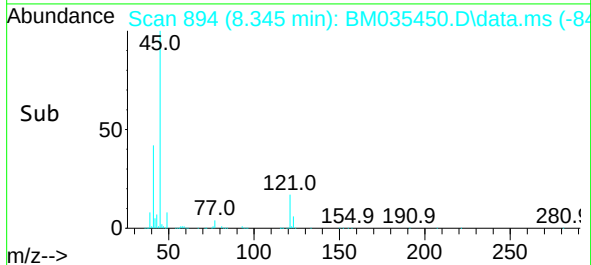
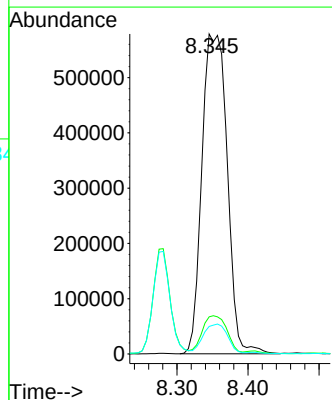
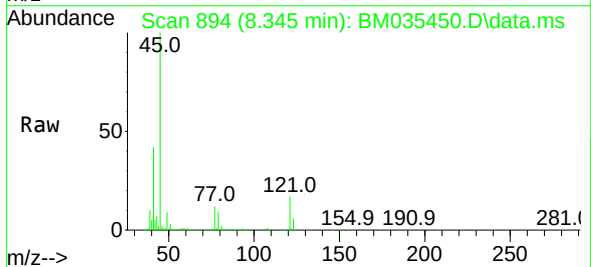
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

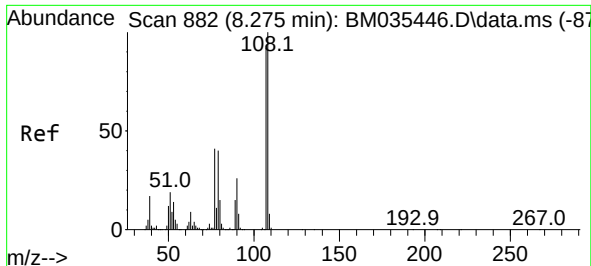
Tgt Ion: 79 Resp: 729481
Ion Ratio Lower Upper
79 100
108 77.8 59.0 88.4
77 63.1 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.267 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 45 Resp: 1433089
Ion Ratio Lower Upper
45 100
77 11.6 0.0 33.1
79 8.6 0.0 30.5





#17

2-Methylphenol

Concen: 41.216 ng

RT: 8.281 min Scan# 81

Delta R.T. 0.006 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

Tgt Ion:107 Resp: 705574

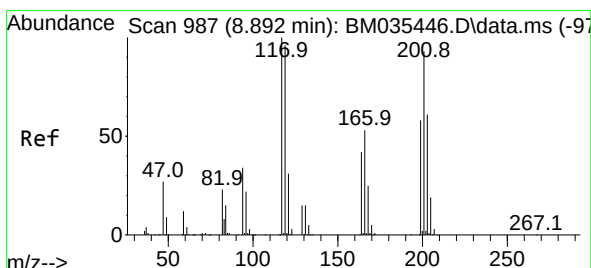
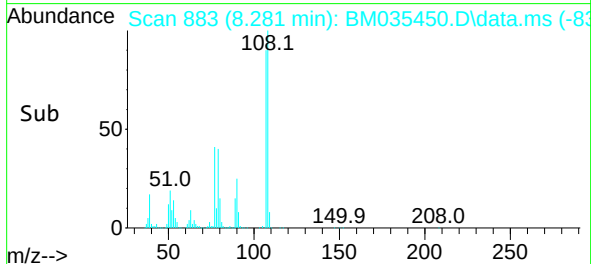
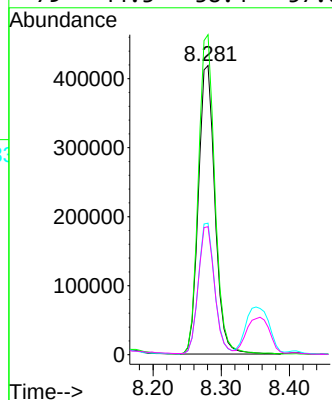
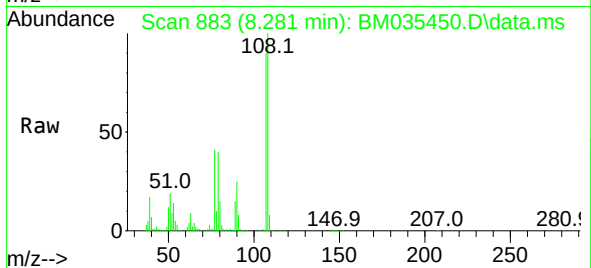
Ion Ratio Lower Upper

107 100

108 110.7 88.7 133.1

77 45.5 40.6 60.8

79 44.3 38.4 57.6



#18

Hexachloroethane

Concen: 40.309 ng

RT: 8.892 min Scan# 987

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

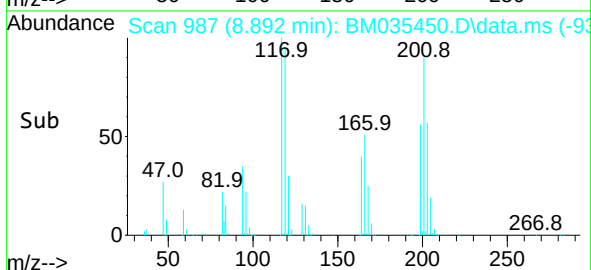
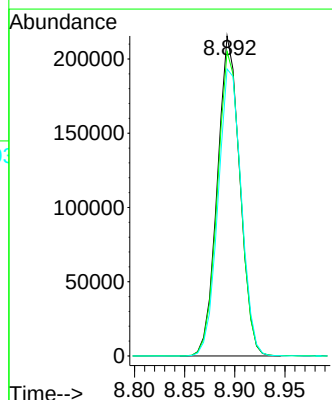
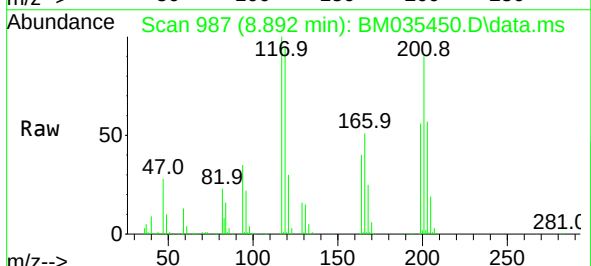
Tgt Ion:117 Resp: 335833

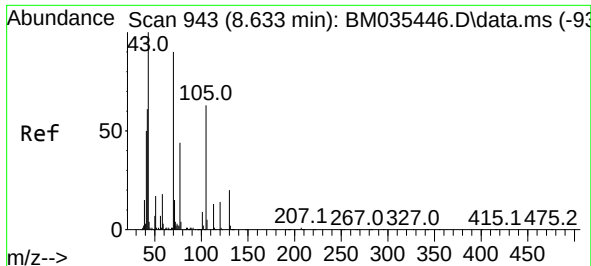
Ion Ratio Lower Upper

117 100

119 95.1 75.8 113.6

201 89.7 81.0 121.4



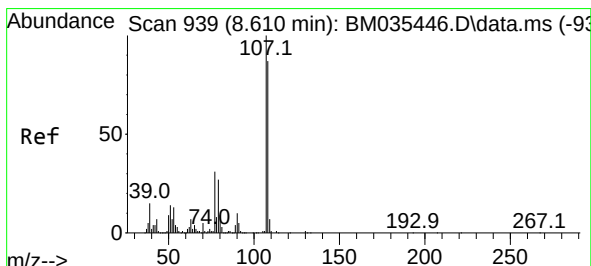
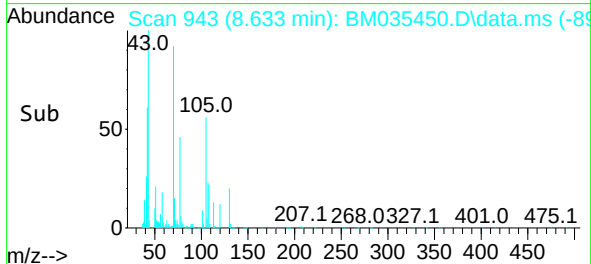
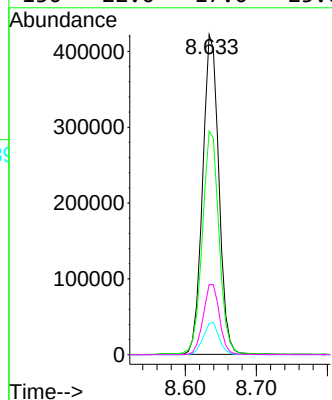
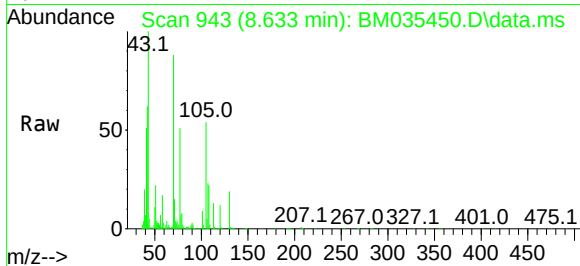


#19
n-Nitroso-di-n-propylamine
Concen: 41.477 ng
RT: 8.633 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Instrument :
BNA_M
ClientSampleId :
ICVBM061022

Tgt Ion: 70 Resp: 669490

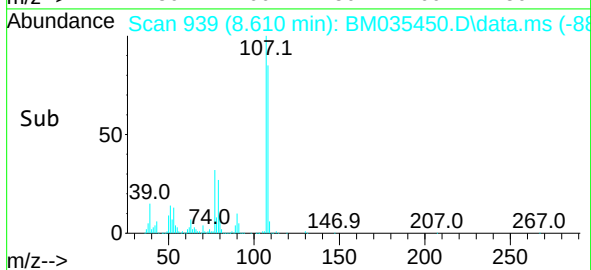
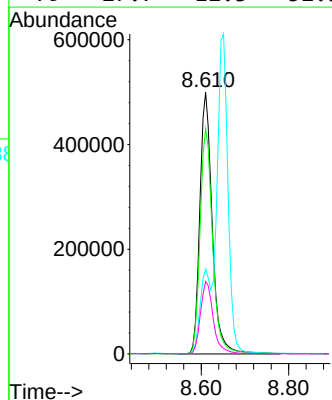
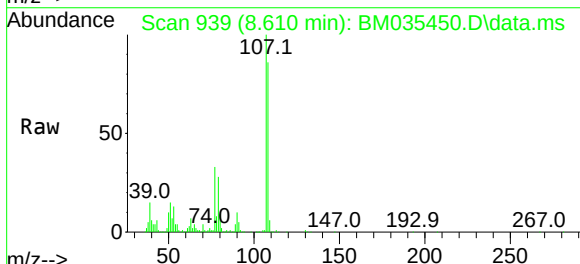
Ion	Ratio	Lower	Upper
70	100		
42	69.9	55.4	83.2
101	9.7	7.8	11.6
130	22.0	17.0	25.6

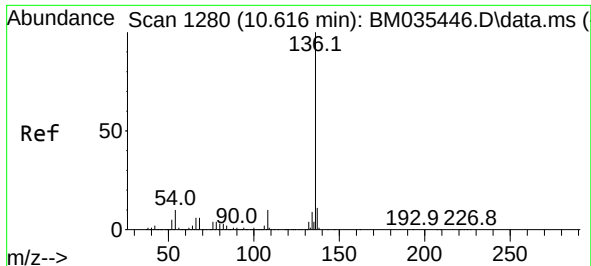


#20
3+4-Methylphenols
Concen: 41.147 ng
RT: 8.610 min Scan# 939
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 107 Resp: 987407

Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.3	109.3
77	32.5	15.8	55.8
79	27.7	12.3	52.3



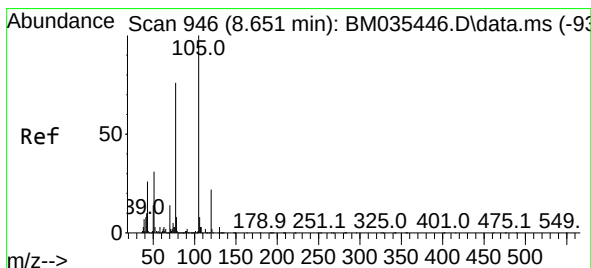
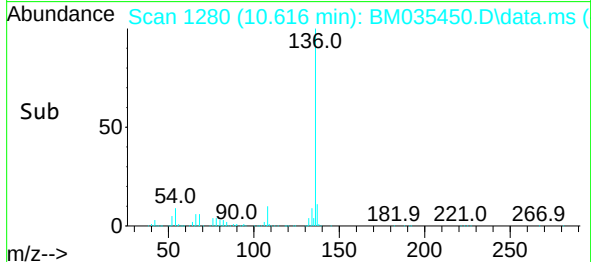
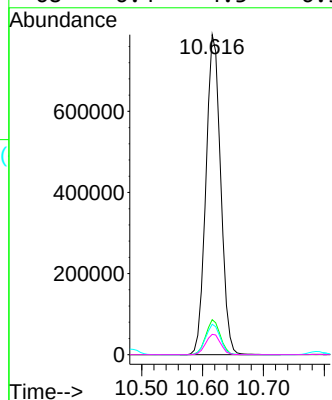
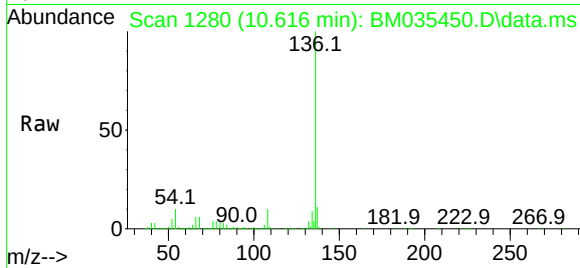


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Instrument :
BNA_M
ClientSampleId :
ICVBM061022

Tgt Ion:136 Resp: 1325288

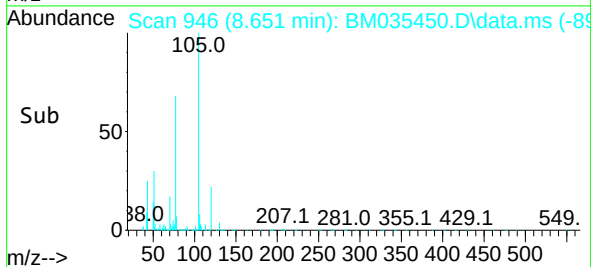
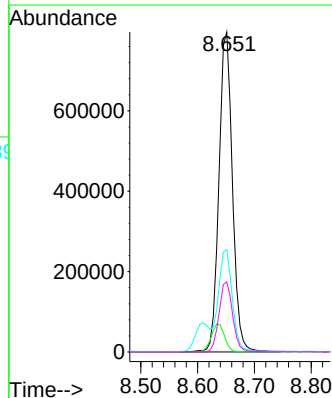
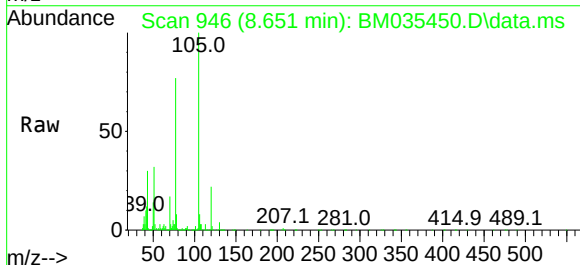
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.5	7.0	10.4
68	6.4	4.3	6.5

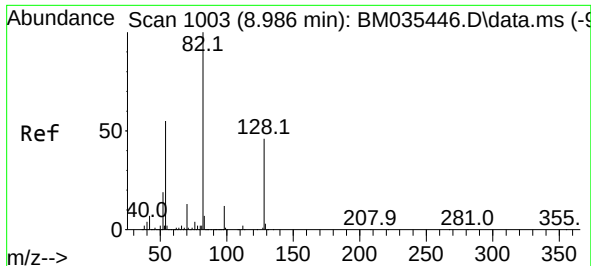


#22
Acetophenone
Concen: 40.944 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:105 Resp: 1314246

Ion	Ratio	Lower	Upper
105	100		
71	2.9	5.0	7.4#
51	32.0	25.6	38.4
120	21.9	17.8	26.8

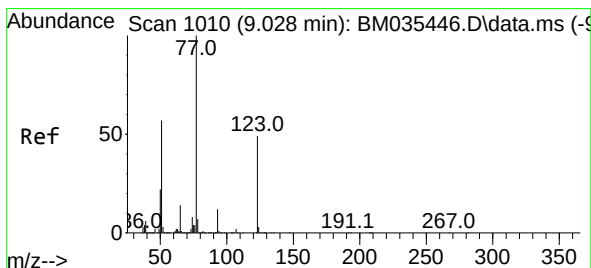
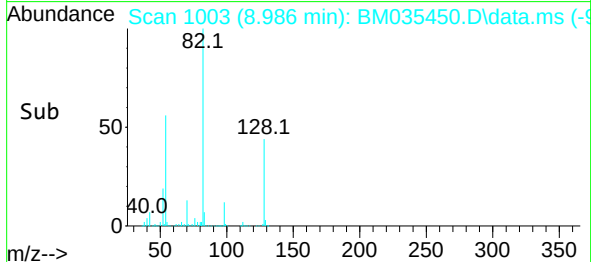
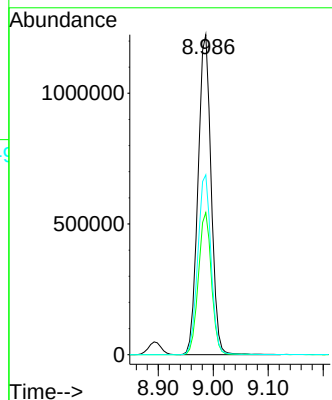
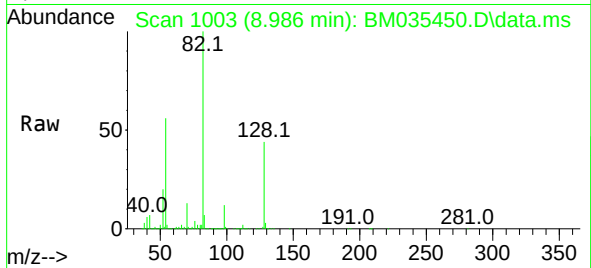




#23
Nitrobenzene-d5
Concen: 83.158 ng
RT: 8.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

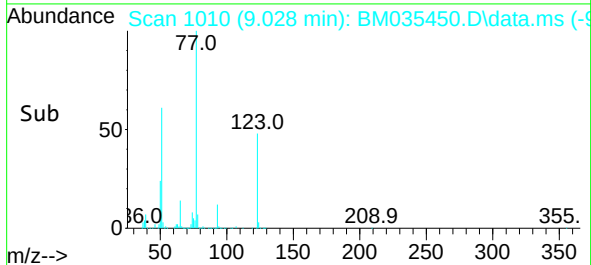
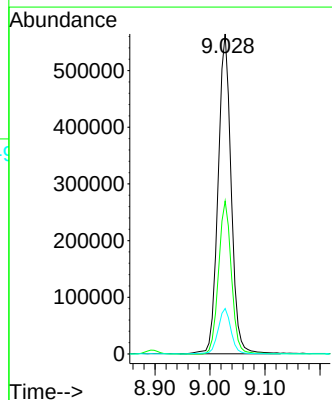
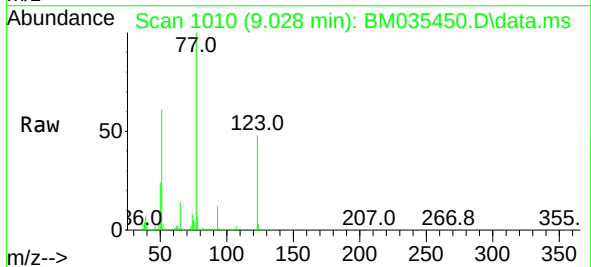
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

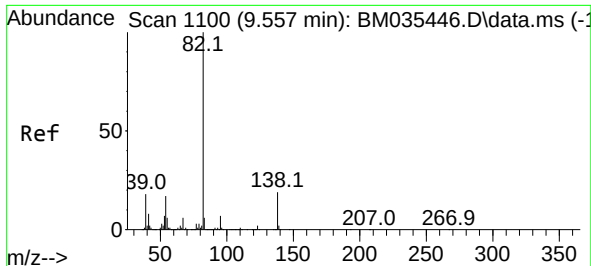
Tgt Ion: 82 Resp: 2028011
Ion Ratio Lower Upper
82 100
128 44.4 33.7 50.5
54 56.2 43.2 64.8



#24
Nitrobenzene
Concen: 41.685 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 77 Resp: 930812
Ion Ratio Lower Upper
77 100
123 47.8 36.2 54.4
65 14.2 11.4 17.0

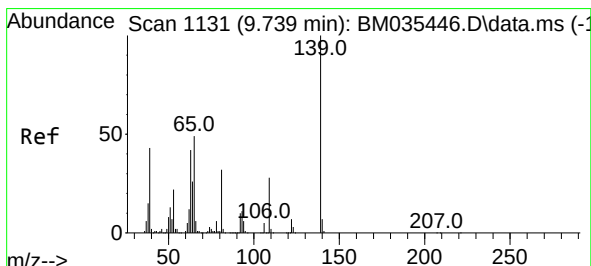
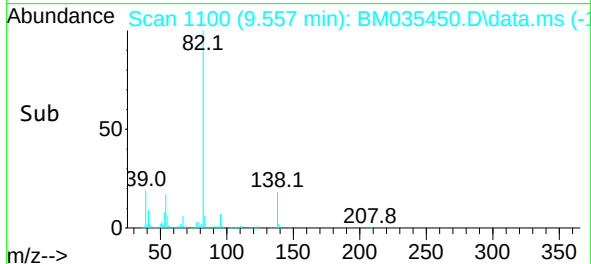
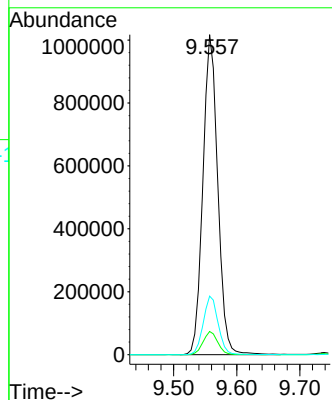
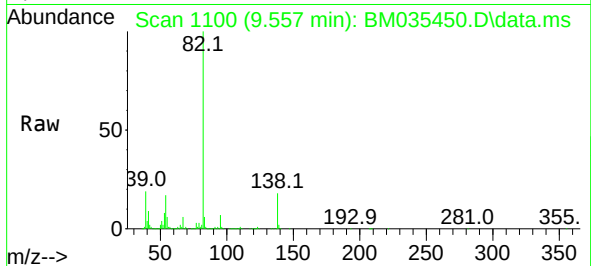




#25
Isophorone
Concen: 41.938 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

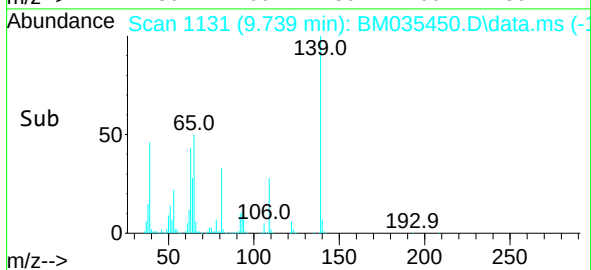
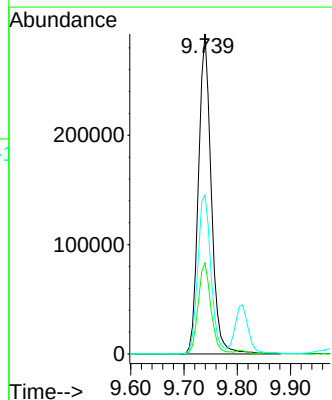
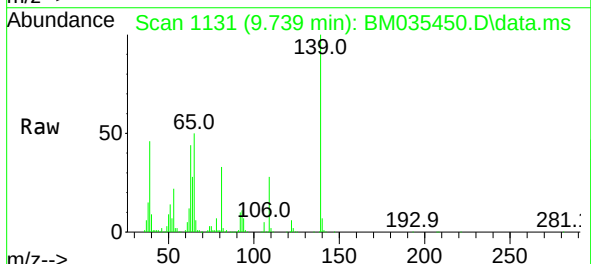
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

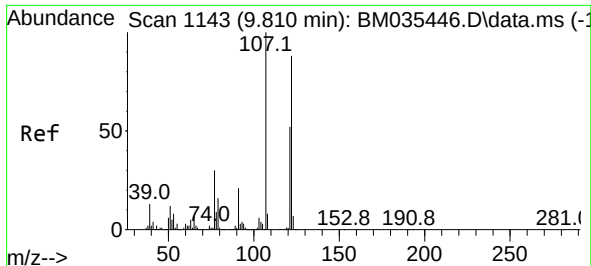
Tgt Ion: 82 Resp: 1663286
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 18.3 14.2 21.4



#26
2-Nitrophenol
Concen: 42.809 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:139 Resp: 489210
Ion Ratio Lower Upper
139 100
109 28.4 25.6 38.4
65 49.6 43.2 64.8

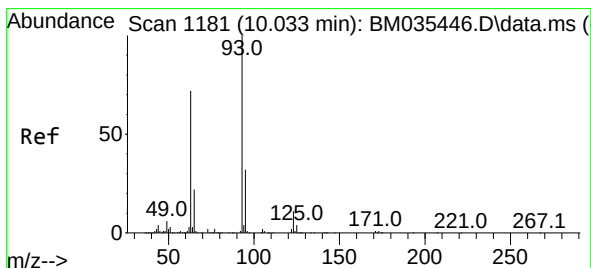
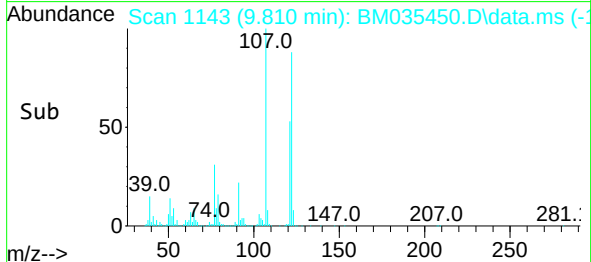
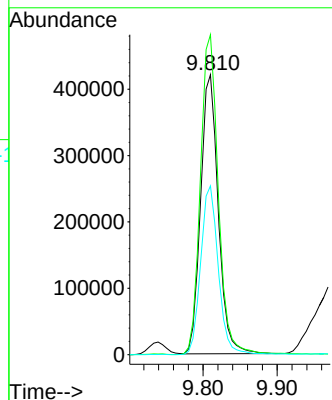
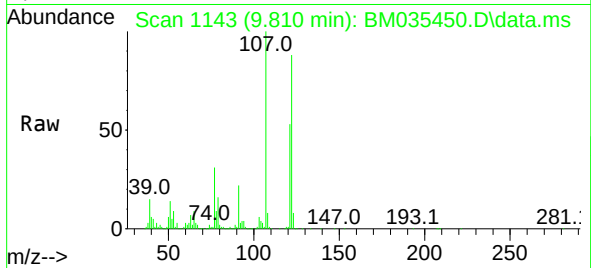




#27
2,4-Dimethylphenol
Concen: 41.464 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

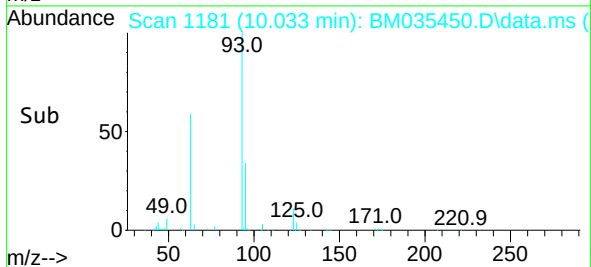
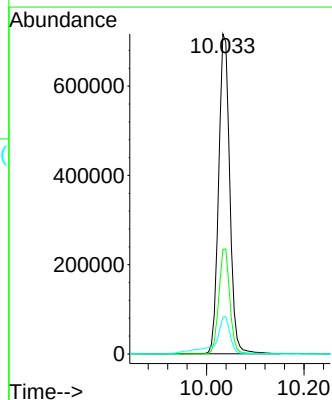
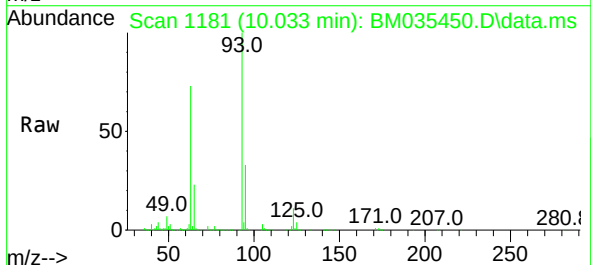
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

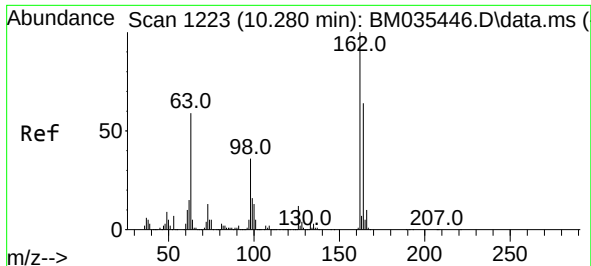
Tgt Ion:122 Resp: 694348
Ion Ratio Lower Upper
122 100
107 114.3 92.4 138.6
121 60.3 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 41.216 ng
RT: 10.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 93 Resp: 1137376
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.5 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 41.574 ng

RT: 10.280 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

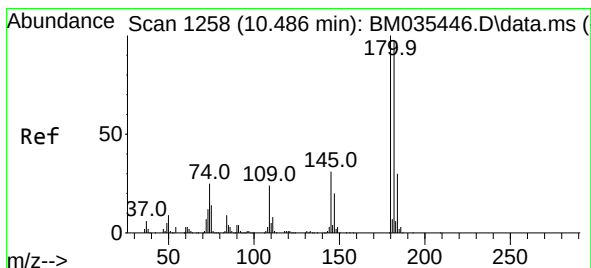
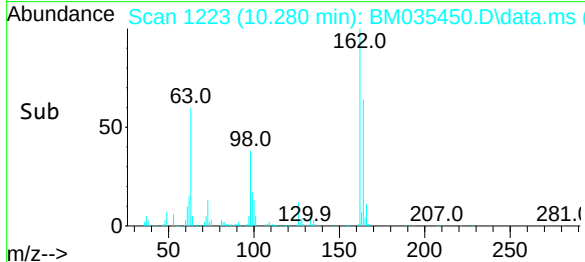
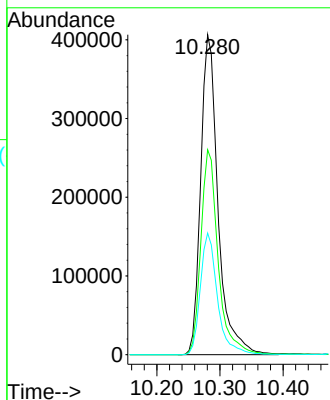
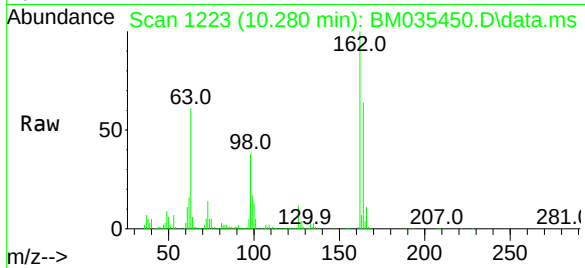
Tgt Ion:162 Resp: 775812

Ion Ratio Lower Upper

162 100

164 64.0 44.2 84.2

98 38.0 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 40.515 ng

RT: 10.486 min Scan# 1258

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

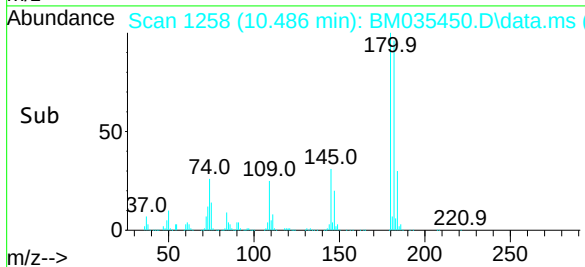
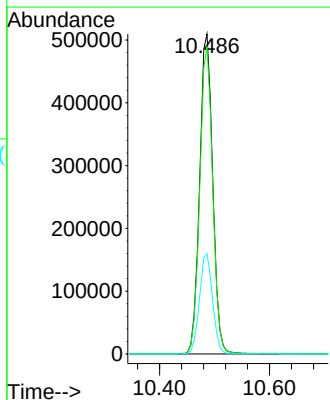
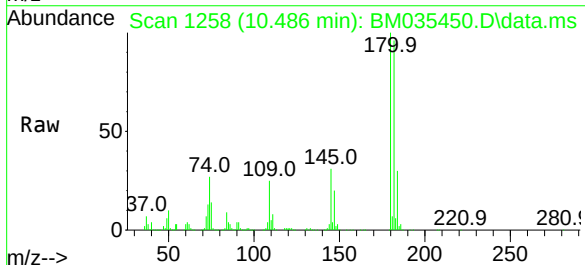
Tgt Ion:180 Resp: 840509

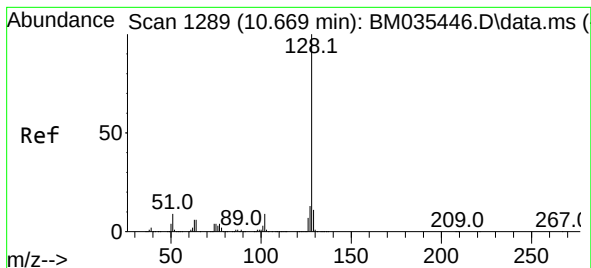
Ion Ratio Lower Upper

180 100

182 96.1 77.9 116.9

145 31.3 25.0 37.6

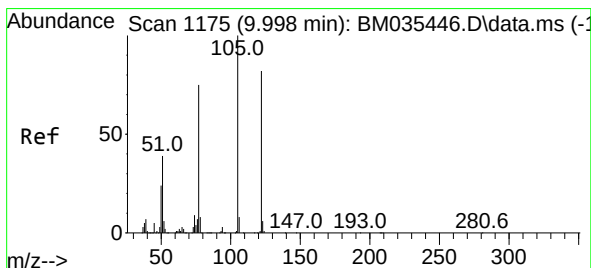
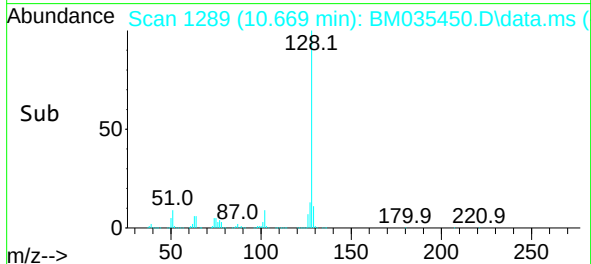
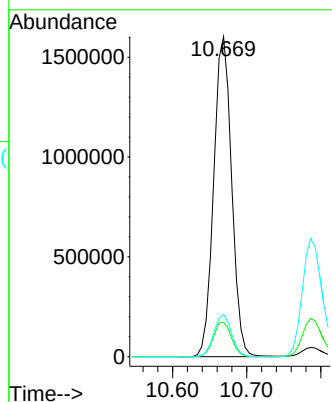
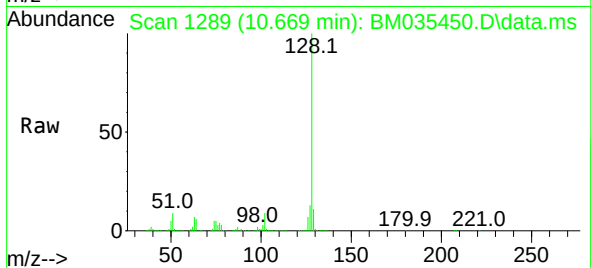




#31
Naphthalene
Concen: 40.530 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

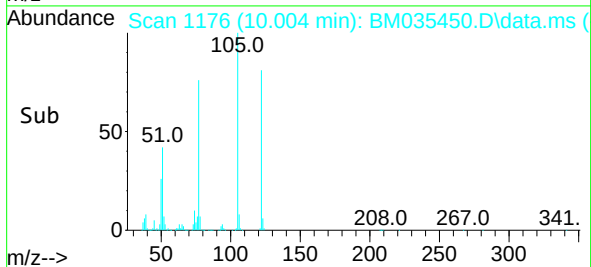
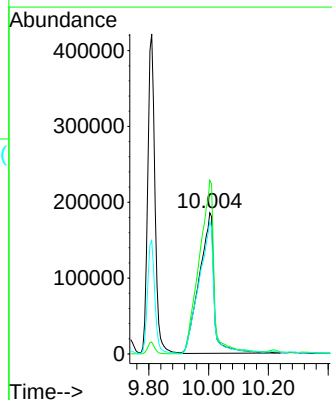
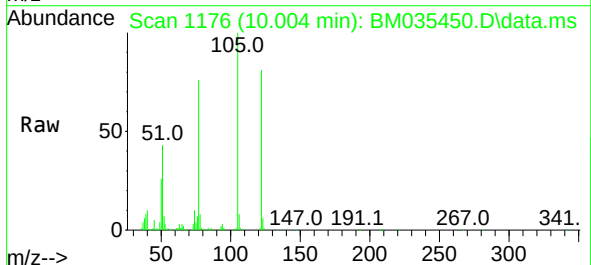
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

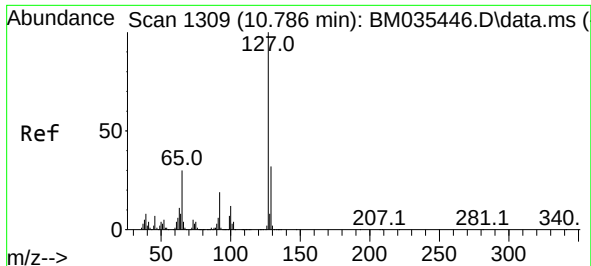
Tgt Ion:128 Resp: 2690471
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.2 10.6 16.0



#32
Benzoic acid
Concen: 41.643 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:122 Resp: 640365
Ion Ratio Lower Upper
122 100
105 123.0 105.7 145.7
77 93.8 80.0 120.0



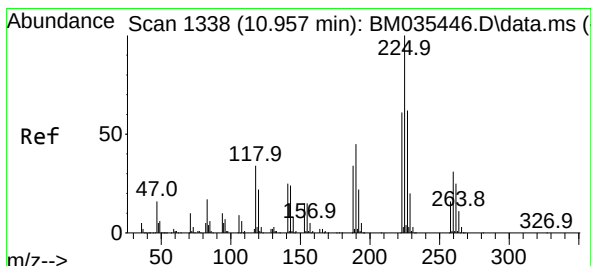
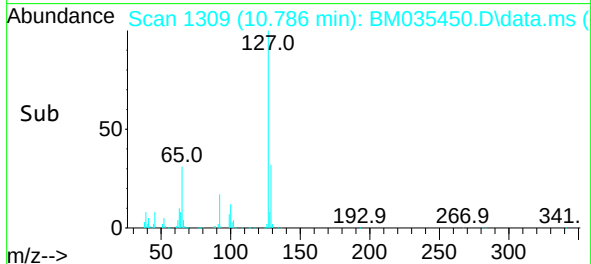
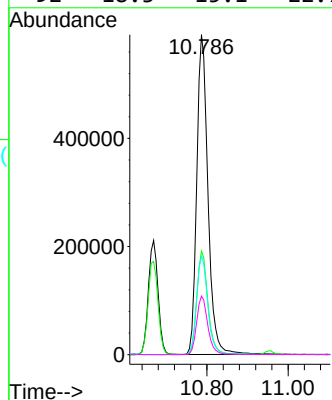
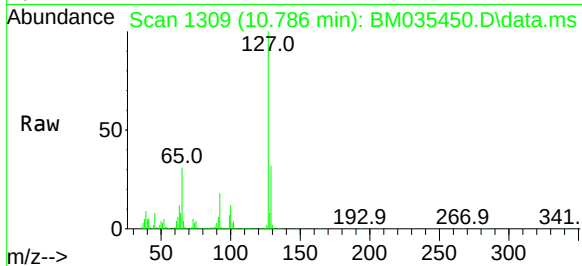


#33
4-Chloroaniline
Concen: 42.344 ng
RT: 10.786 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Instrument :
BNA_M
ClientSampleId :
ICVBM061022

Tgt Ion:127 Resp: 1143663

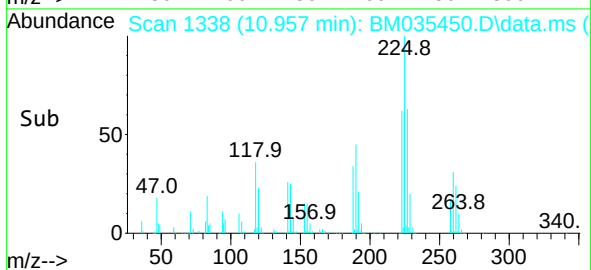
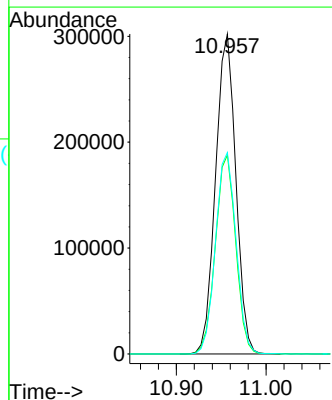
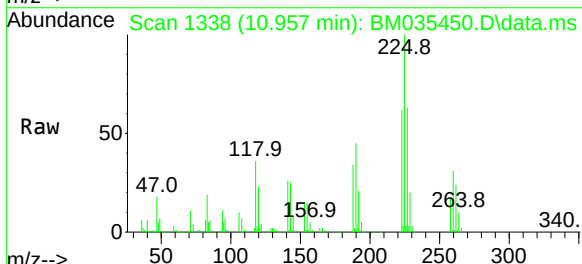
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	30.8	26.6	40.0
92	18.3	15.1	22.7

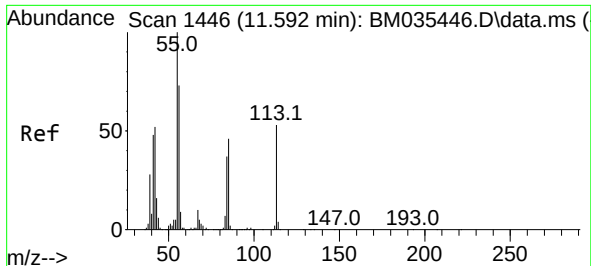


#34
Hexachlorobutadiene
Concen: 40.569 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:225 Resp: 473654

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.8	76.2
227	63.0	52.7	79.1

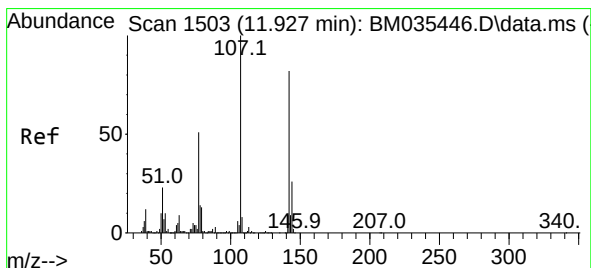
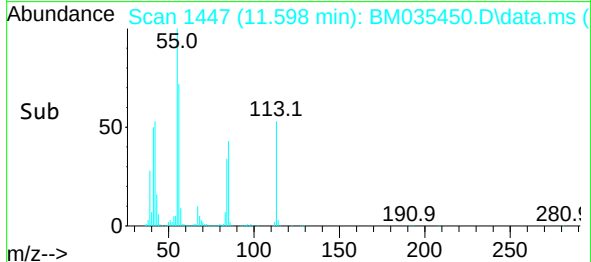
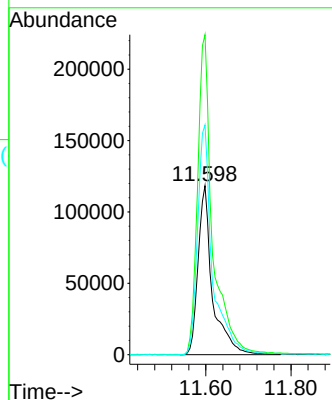
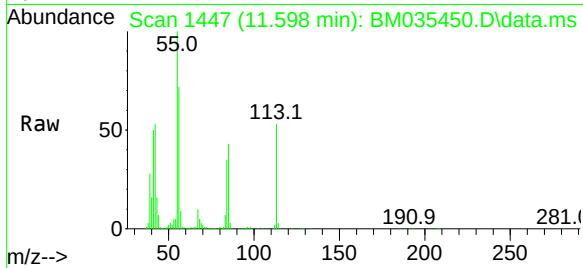




#35
 Caprolactam
 Concen: 44.070 ng
 RT: 11.598 min Scan# 1446
 Delta R.T. 0.006 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

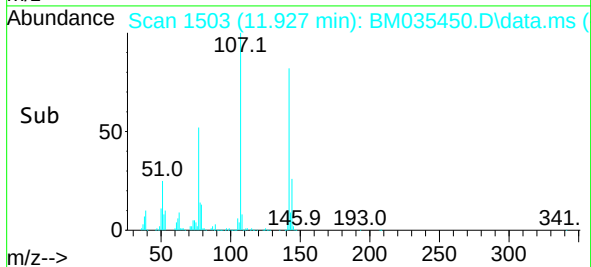
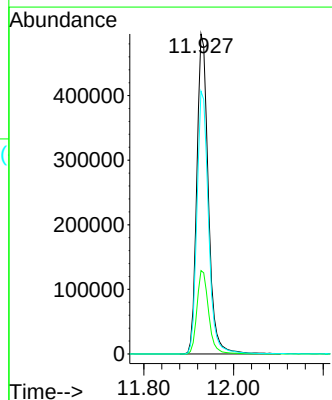
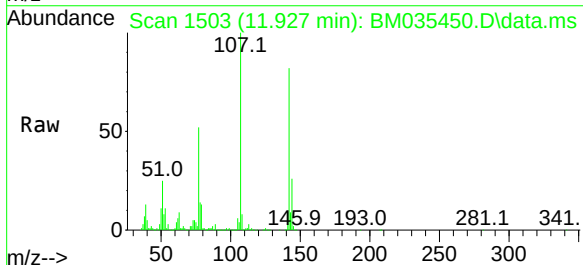
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061022

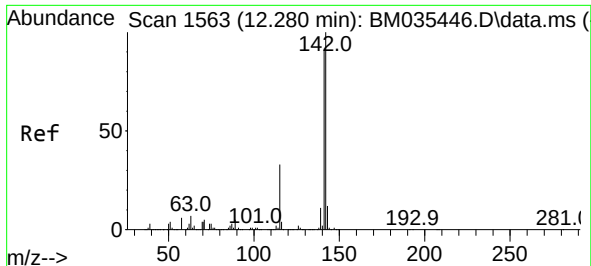
Tgt Ion:113 Resp: 278759
 Ion Ratio Lower Upper
 113 100
 55 189.4 150.1 190.1
 56 136.0 111.7 151.7



#36
 4-Chloro-3-methylphenol
 Concen: 41.802 ng
 RT: 11.927 min Scan# 1503
 Delta R.T. -0.000 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

Tgt Ion:107 Resp: 884375
 Ion Ratio Lower Upper
 107 100
 144 26.1 21.4 32.0
 142 82.1 66.7 100.1

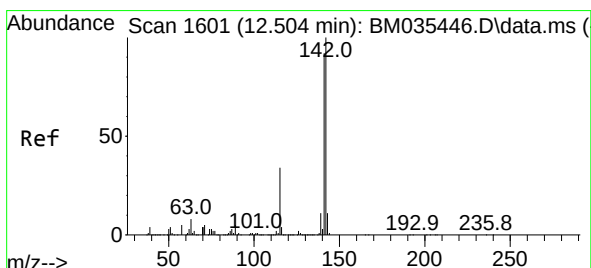
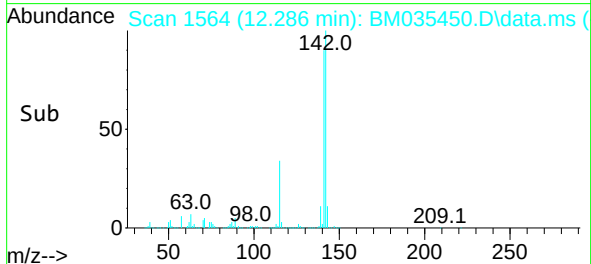
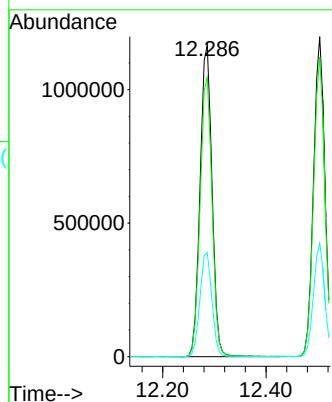
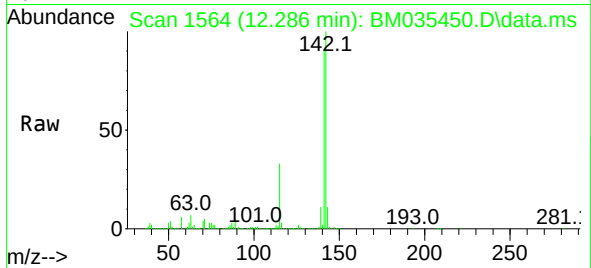




#37
2-Methylnaphthalene
Concen: 40.889 ng
RT: 12.286 min Scan# 1563
Delta R.T. 0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

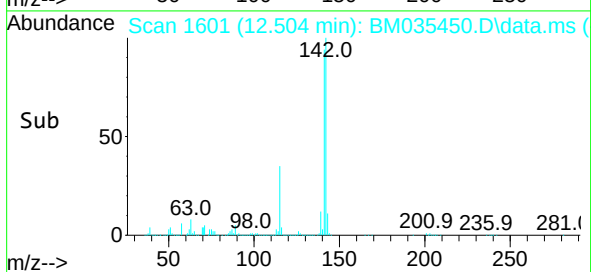
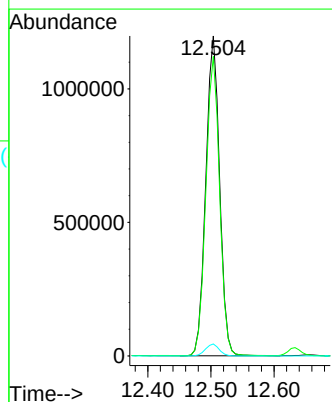
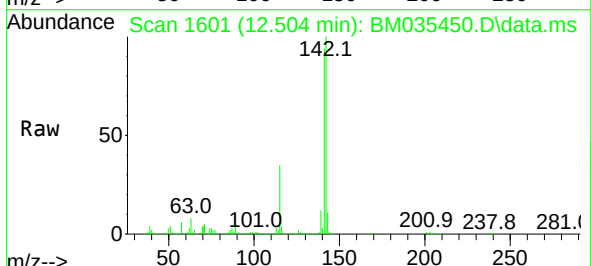
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

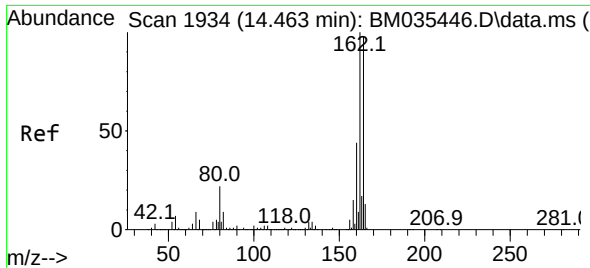
Tgt Ion:142 Resp: 1869214
Ion Ratio Lower Upper
142 100
141 89.6 72.4 108.6
115 33.5 29.6 44.4



#38
1-Methylnaphthalene
Concen: 40.576 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:142 Resp: 1812965
Ion Ratio Lower Upper
142 100
141 93.6 75.0 112.4
116 3.8 3.4 5.2

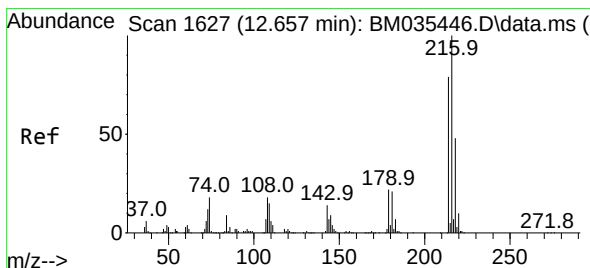
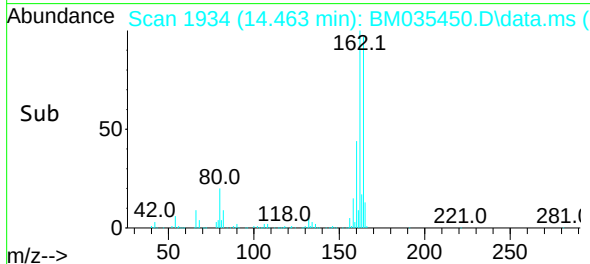
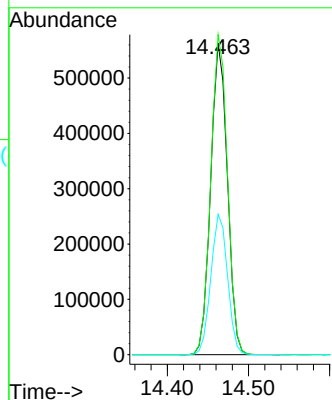
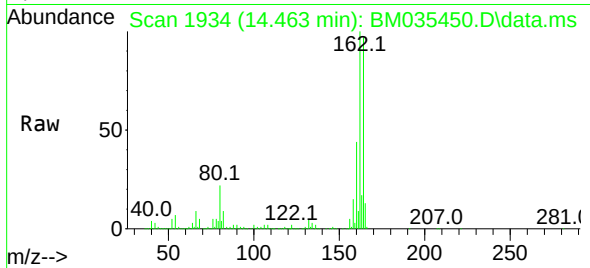




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

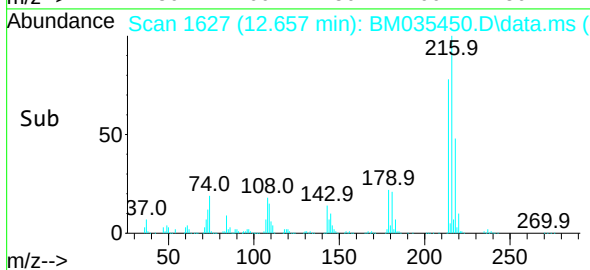
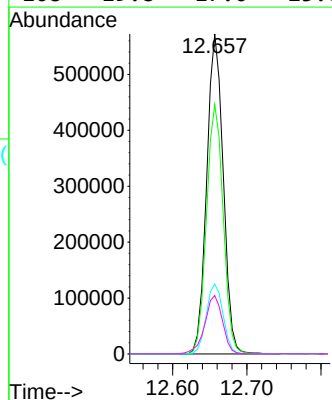
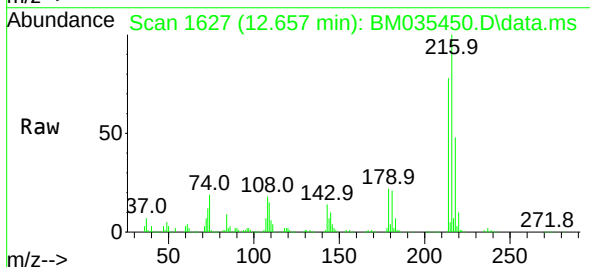
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

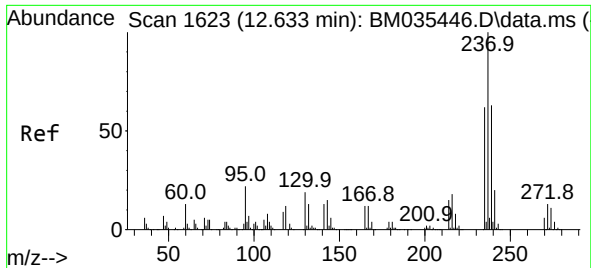
Tgt Ion:164 Resp: 804930
Ion Ratio Lower Upper
164 100
162 102.7 83.0 124.6
160 45.0 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.121 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:216 Resp: 887502
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 22.4 18.2 27.2
108 19.8 17.0 25.6

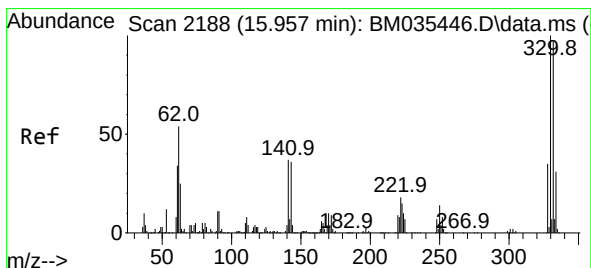
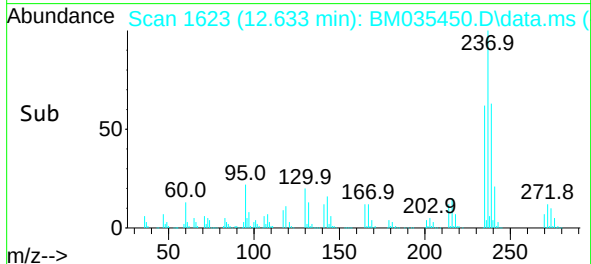
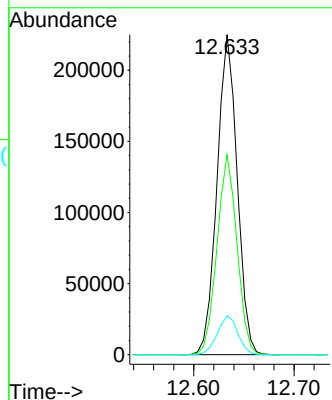
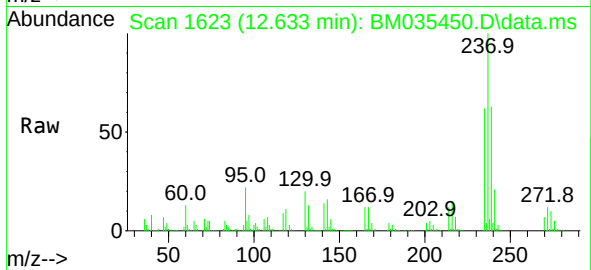




#41
Hexachlorocyclopentadiene
Concen: 38.583 ng
RT: 12.633 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

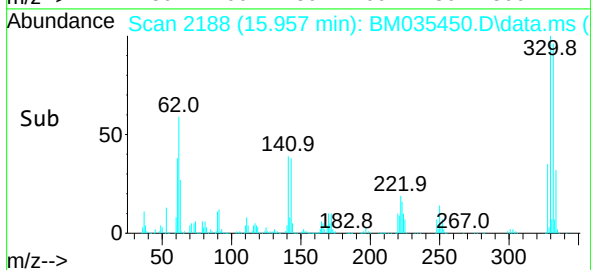
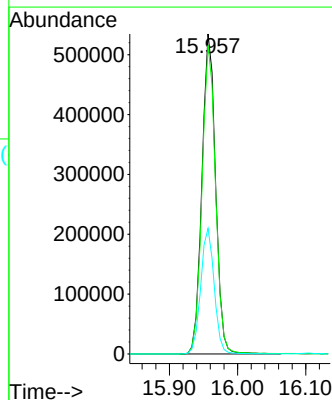
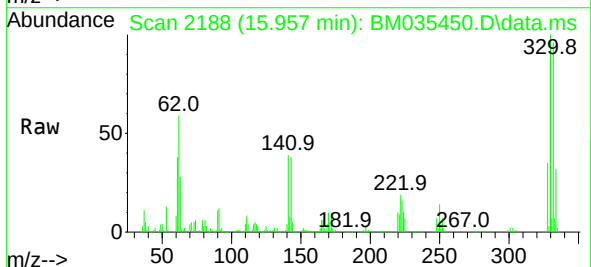
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

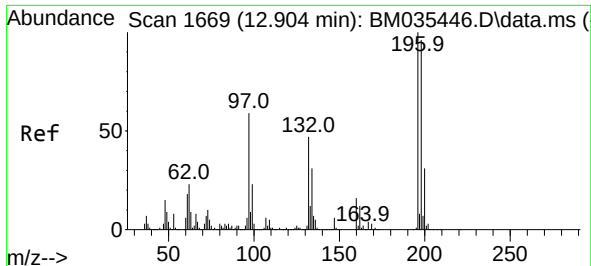
Tgt Ion:237 Resp: 313574
Ion Ratio Lower Upper
237 100
235 62.5 43.8 83.8
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 86.428 ng
RT: 15.957 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:330 Resp: 740673
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 39.1 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 40.693 ng

RT: 12.904 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

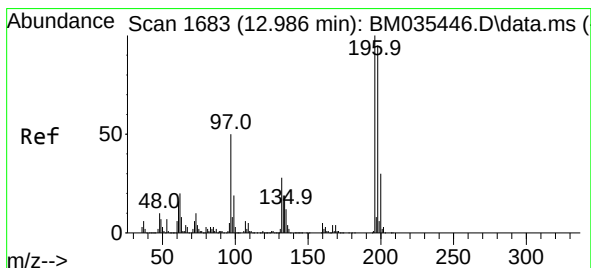
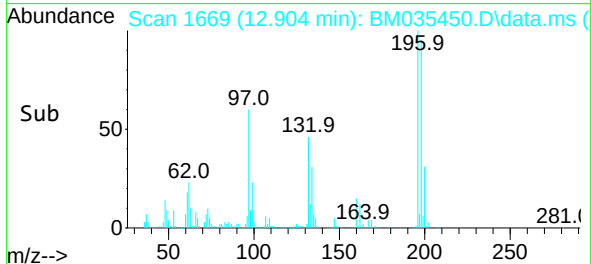
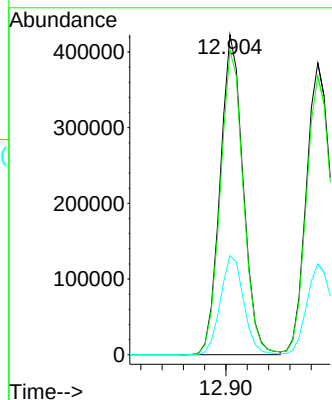
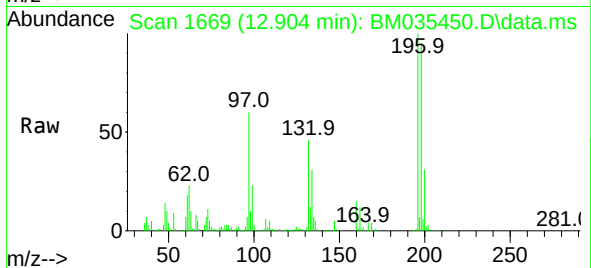
Tgt Ion:196 Resp: 633223

Ion Ratio Lower Upper

196 100

198 95.1 75.8 113.6

200 31.0 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 40.154 ng

RT: 12.986 min Scan# 1683

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Tgt Ion:196 Resp: 674067

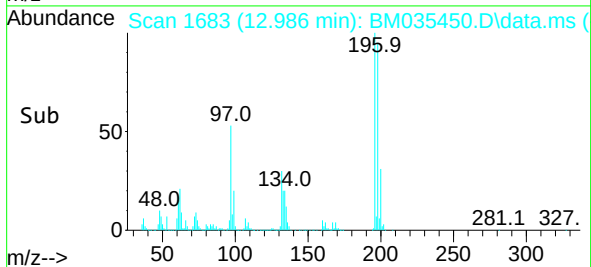
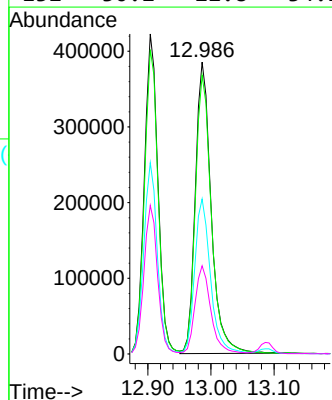
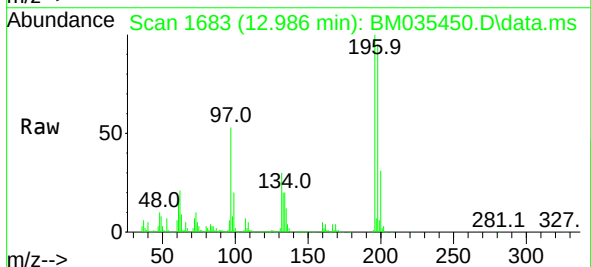
Ion Ratio Lower Upper

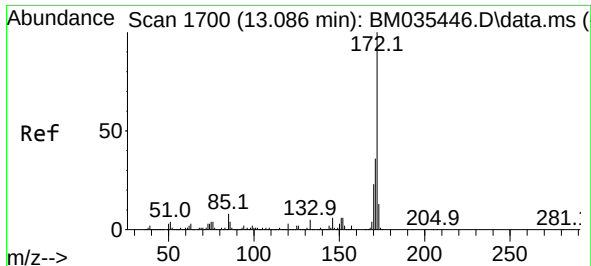
196 100

198 95.4 77.8 116.6

97 53.1 43.4 65.2

132 30.2 22.8 34.2

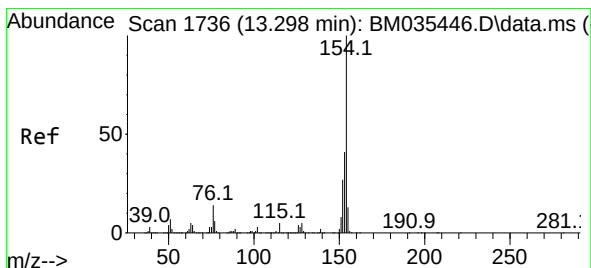
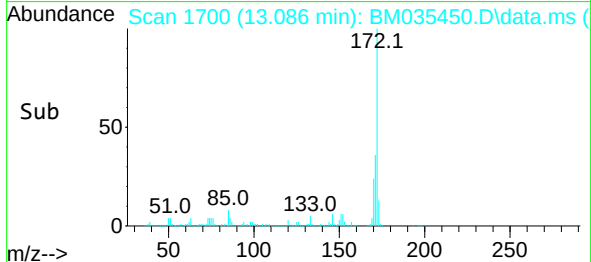
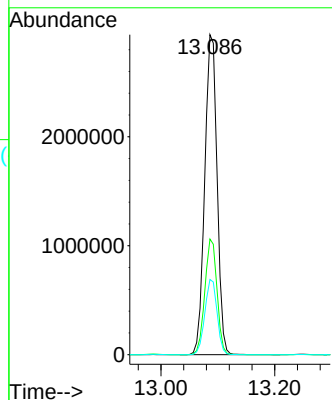
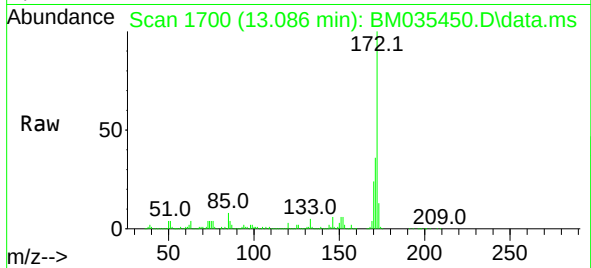




#45
2-Fluorobiphenyl
Concen: 78.343 ng
RT: 13.086 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

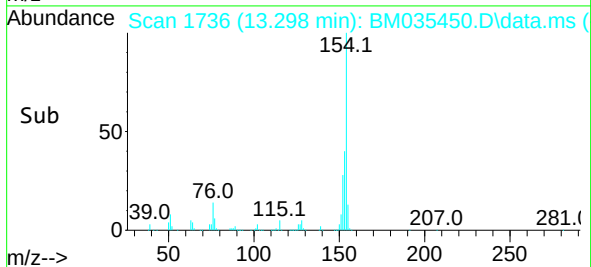
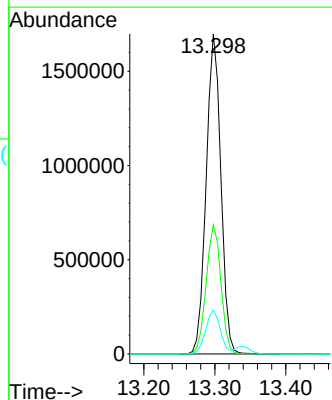
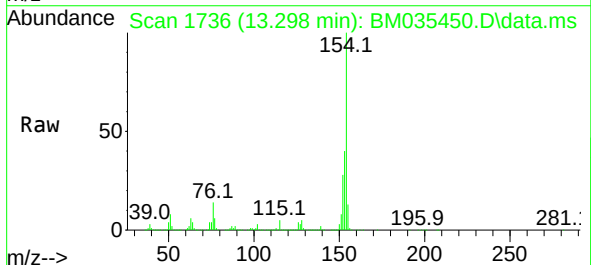
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

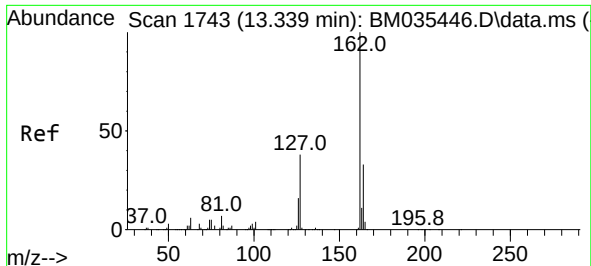
Tgt Ion:172 Resp: 4414110
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 38.980 ng
RT: 13.298 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:154 Resp: 2443632
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 13.8 0.0 31.8

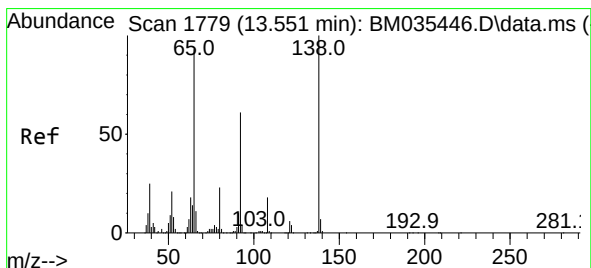
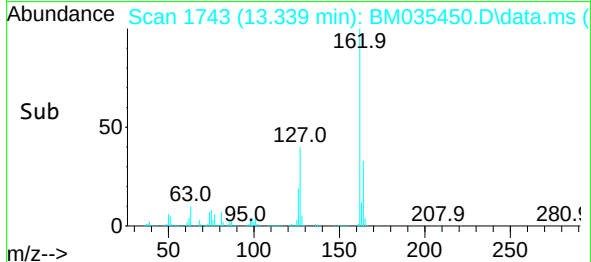
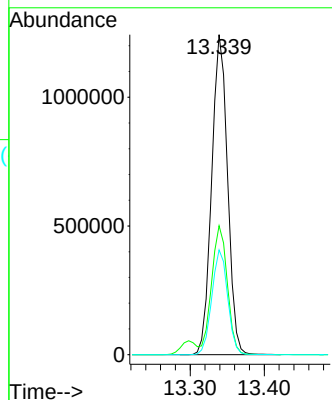
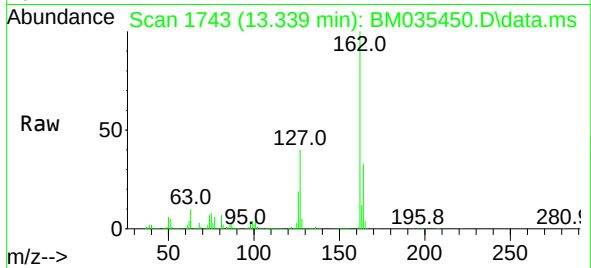




#47
2-Chloronaphthalene
Concen: 39.241 ng
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

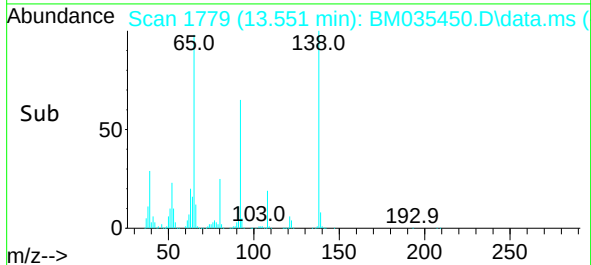
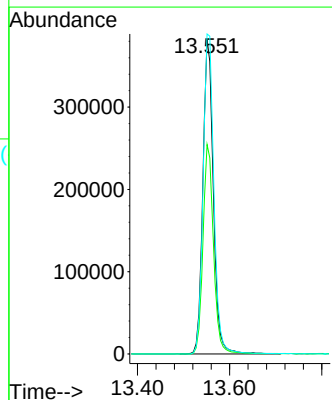
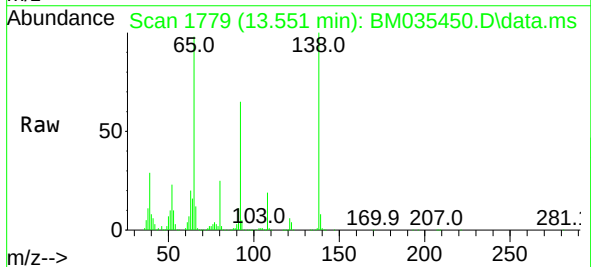
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

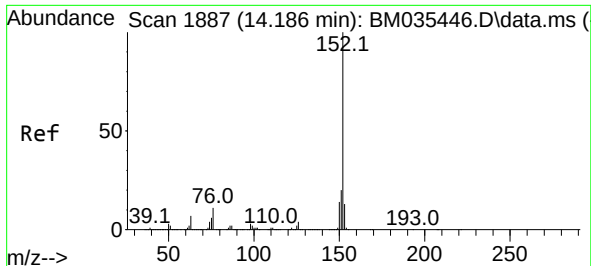
Tgt Ion:162 Resp: 1850098
Ion Ratio Lower Upper
162 100
127 40.3 30.6 45.8
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 42.783 ng
RT: 13.551 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

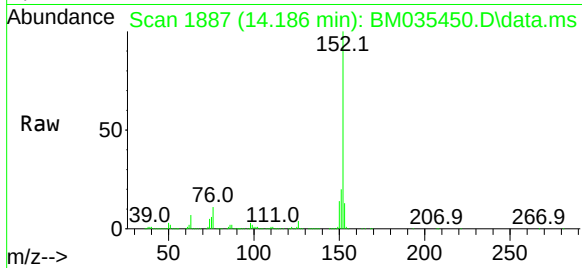
Tgt Ion: 65 Resp: 610598
Ion Ratio Lower Upper
65 100
92 66.5 53.7 80.5
138 101.7 83.9 125.9



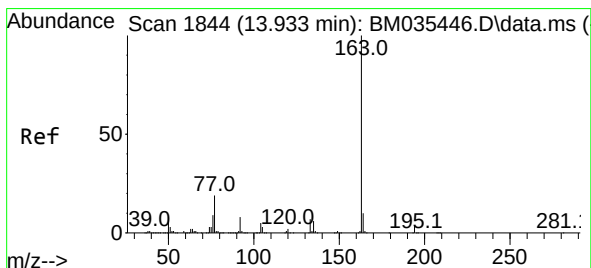
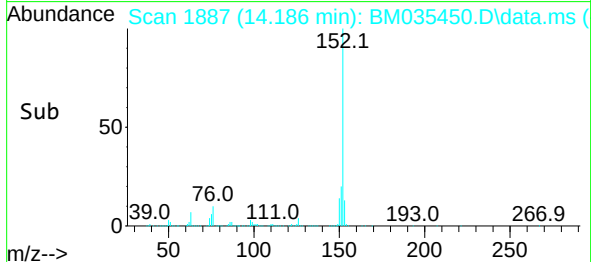
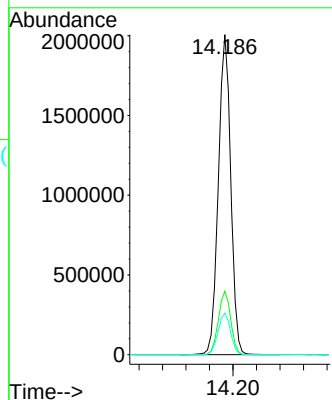


#49
Acenaphthylene
Concen: 39.698 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Instrument :
BNA_M
ClientSampleId :
ICVBM061022

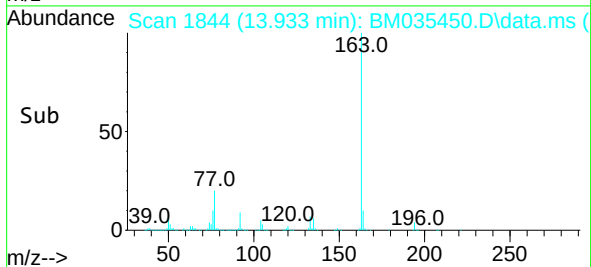
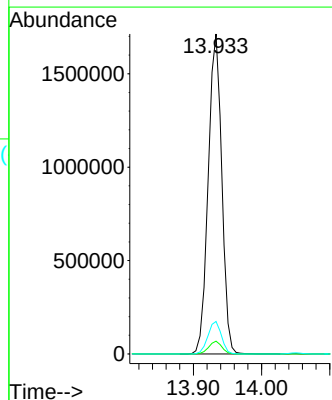
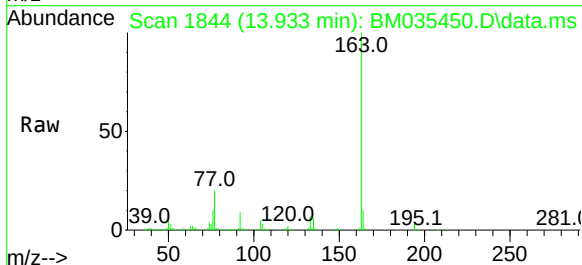


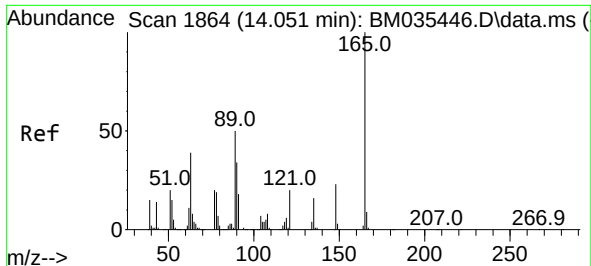
Tgt Ion:152 Resp: 2931734
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 39.923 ng
RT: 13.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:163 Resp: 2364780
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.1 8.4 12.6

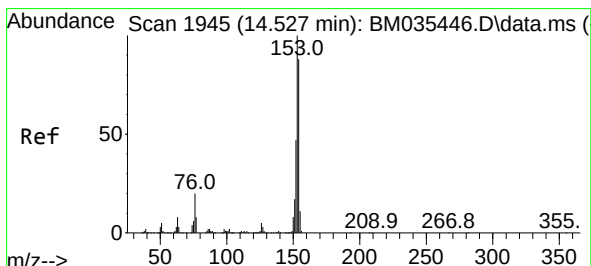
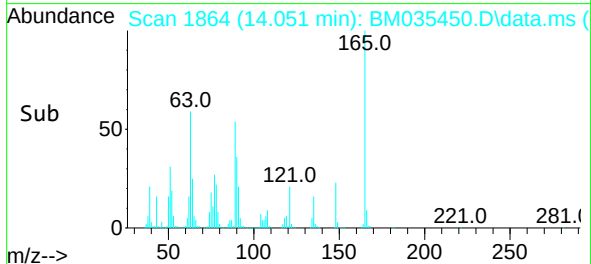
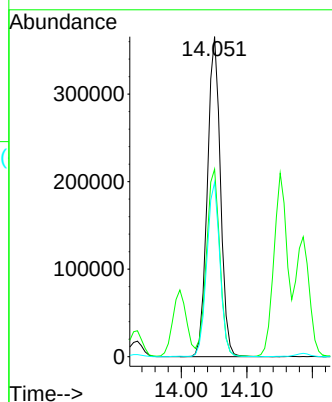
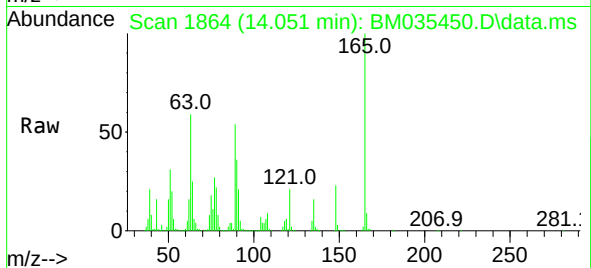




#51
2,6-Dinitrotoluene
Concen: 40.977 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

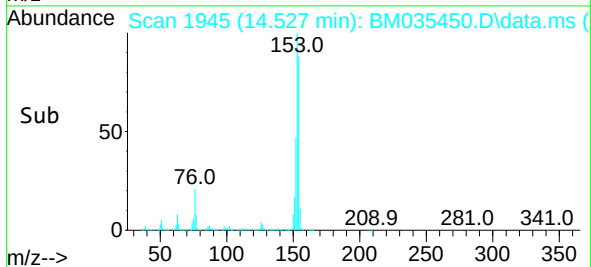
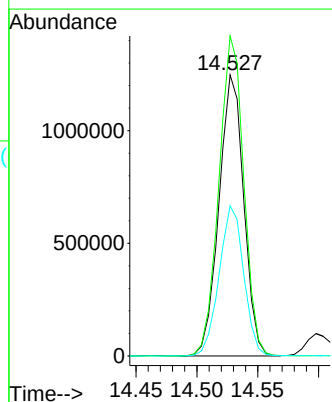
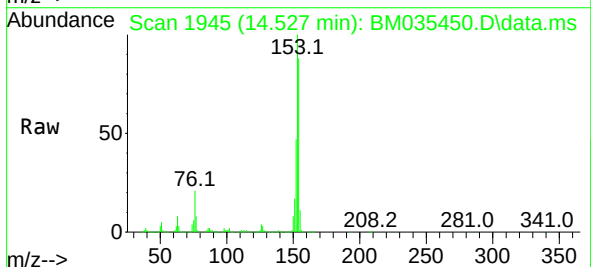
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

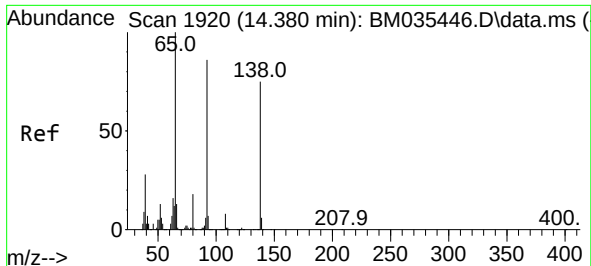
Tgt Ion:165 Resp: 508099
Ion Ratio Lower Upper
165 100
63 58.6 50.2 75.2
89 54.5 48.4 72.6



#52
Acenaphthene
Concen: 41.033 ng
RT: 14.527 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:154 Resp: 1765151
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 53.4 43.4 65.2

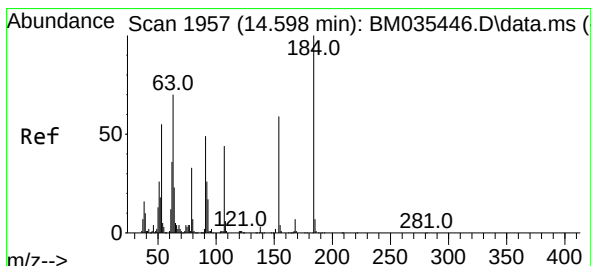
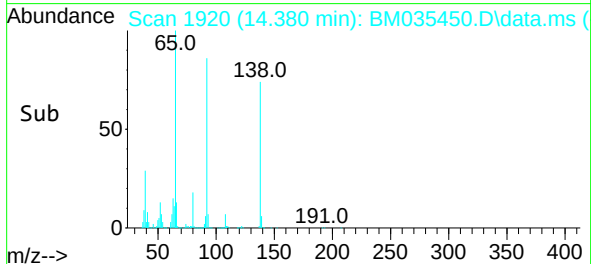
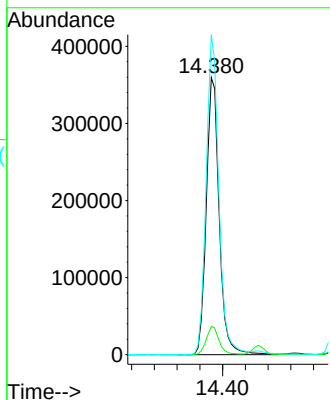
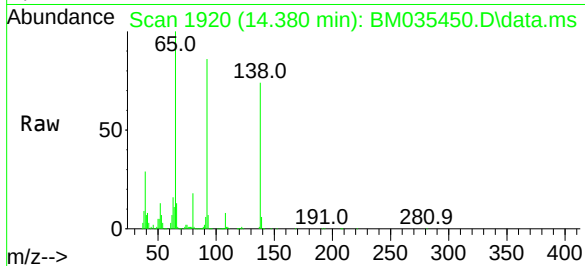




#53
3-Nitroaniline
Concen: 42.450 ng
RT: 14.380 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

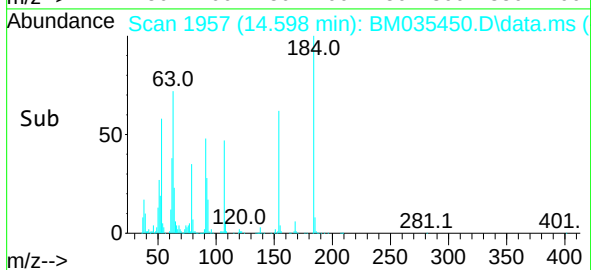
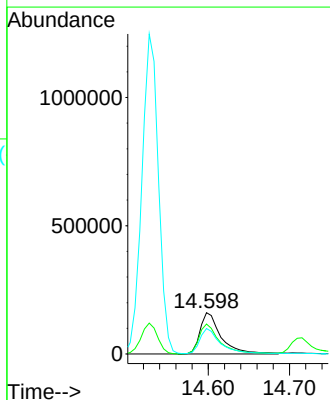
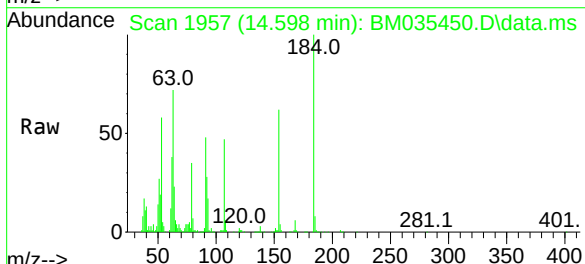
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

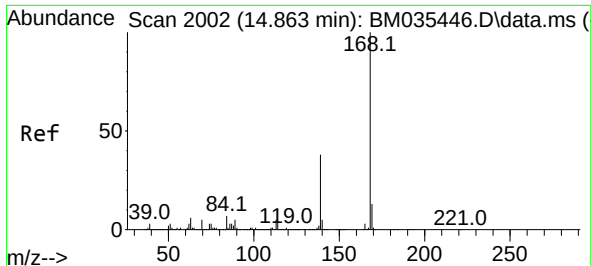
Tgt Ion:138 Resp: 564883
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 115.6 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 40.606 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:184 Resp: 288594
Ion Ratio Lower Upper
184 100
63 72.5 59.5 89.3
154 61.8 55.6 83.4

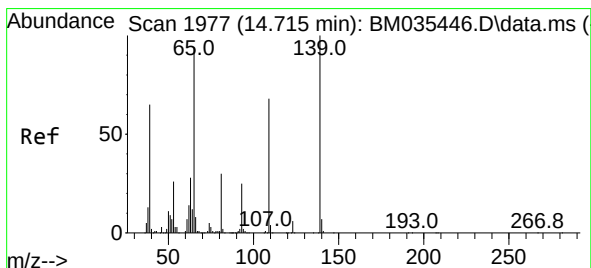
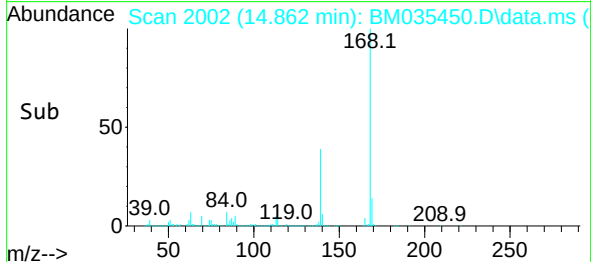
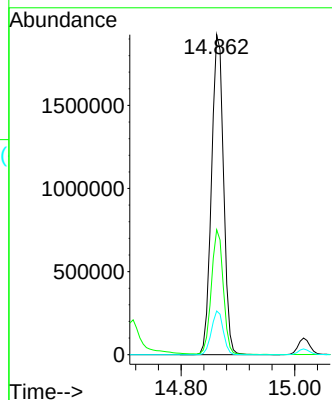
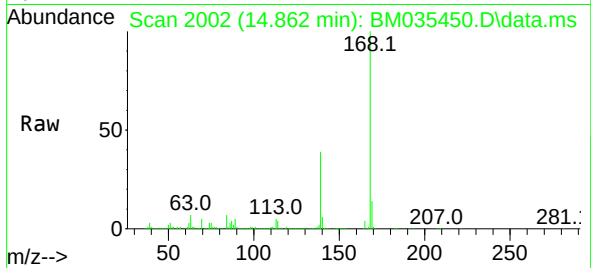




#55
Dibenzofuran
Concen: 40.846 ng
RT: 14.862 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

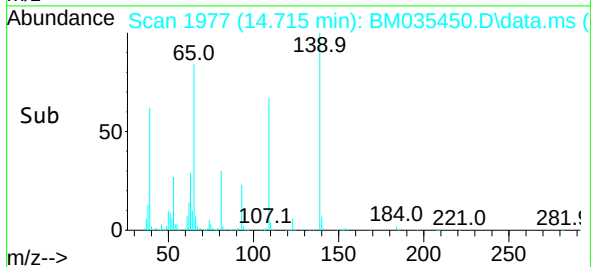
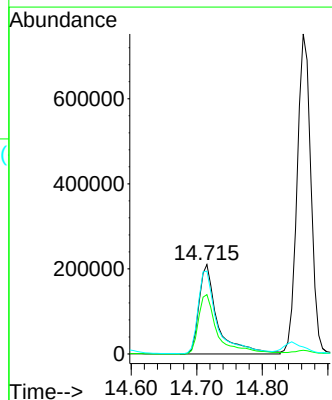
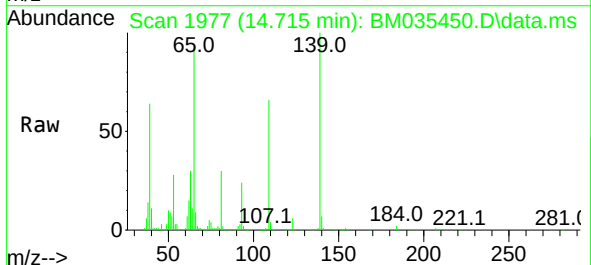
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

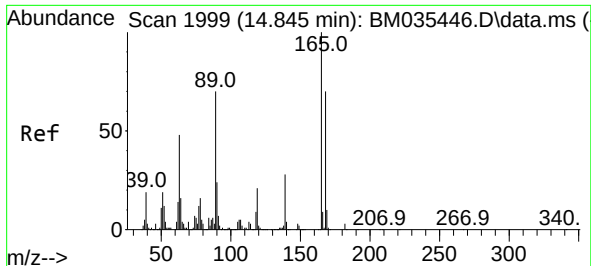
Tgt Ion:168 Resp: 2815127
Ion Ratio Lower Upper
168 100
139 39.1 32.2 48.2
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 42.299 ng
RT: 14.715 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:139 Resp: 414216
Ion Ratio Lower Upper
139 100
109 66.4 62.5 102.5
65 92.7 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 44.027 ng

RT: 14.845 min Scan# 1999

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

Tgt Ion:165 Resp: 693256

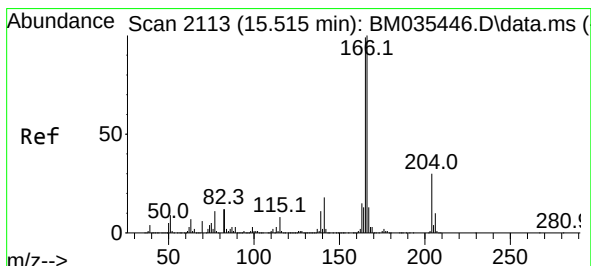
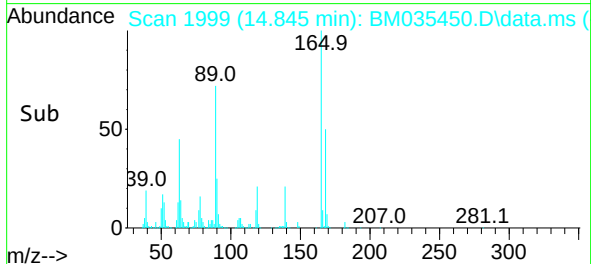
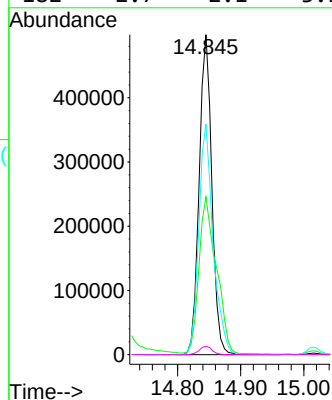
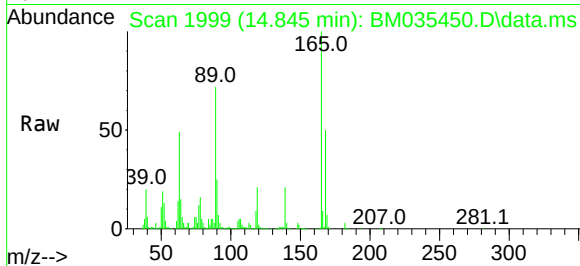
Ion Ratio Lower Upper

165 100

63 49.3 35.6 53.4

89 72.1 57.3 85.9

182 2.7 2.1 3.1



#58

Fluorene

Concen: 41.097 ng

RT: 15.515 min Scan# 2113

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

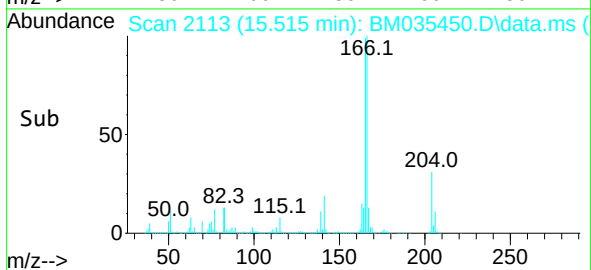
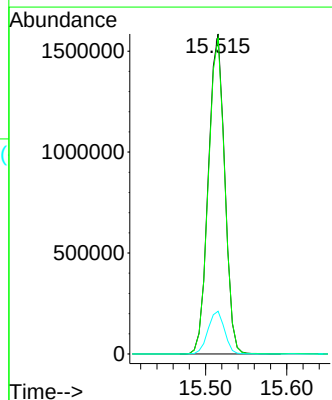
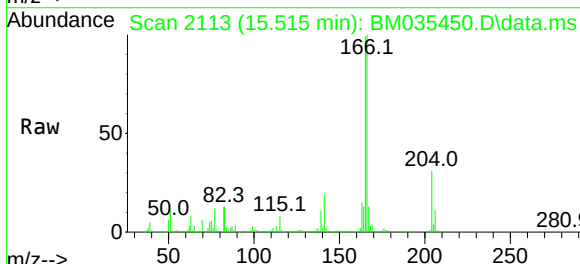
Tgt Ion:166 Resp: 2212734

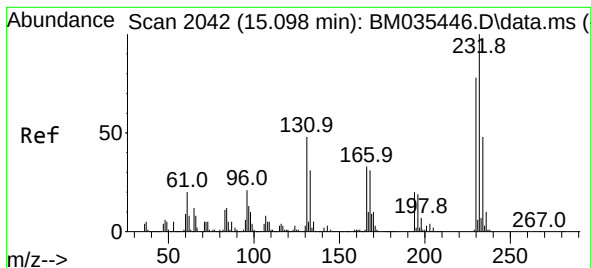
Ion Ratio Lower Upper

166 100

165 98.8 79.4 119.2

167 13.3 10.6 16.0

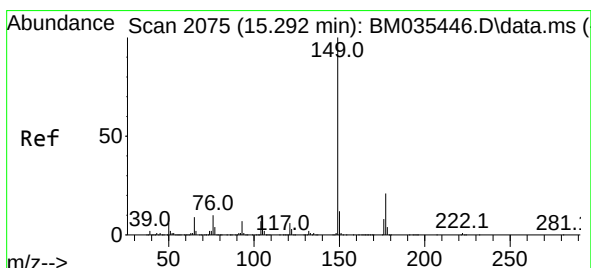
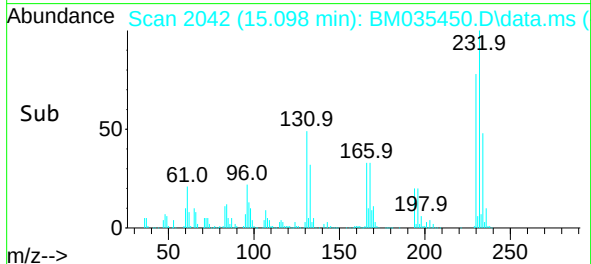
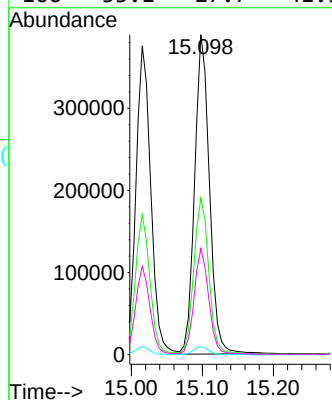
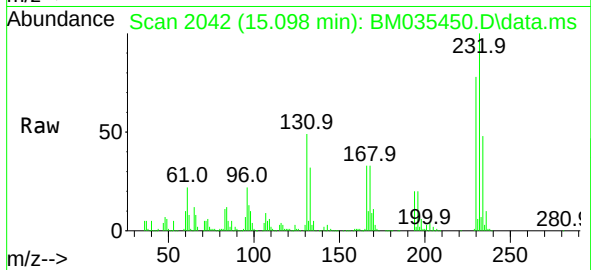




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.431 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

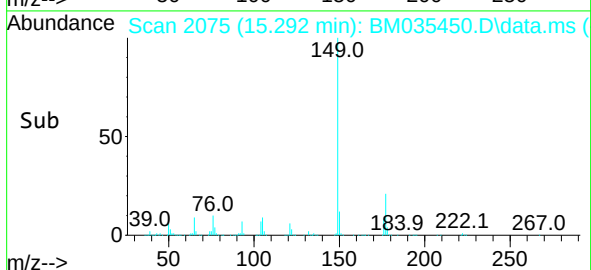
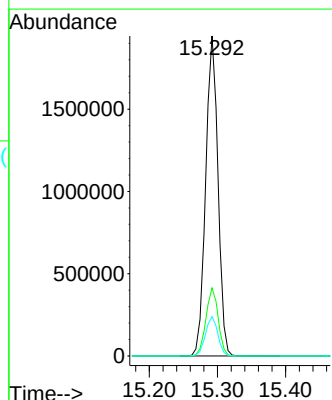
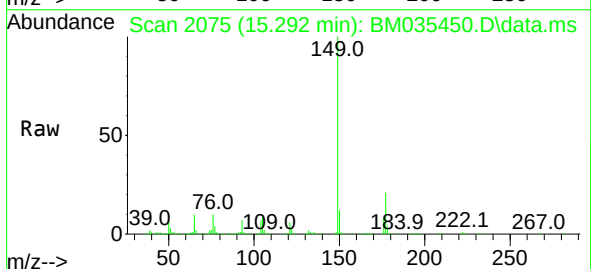
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

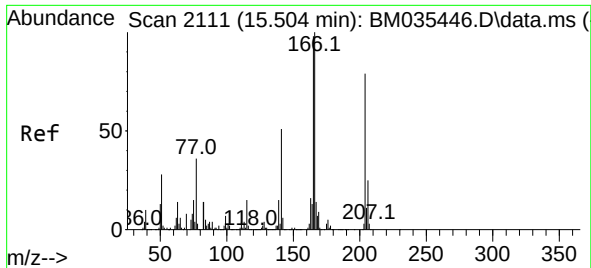
Tgt Ion:232 Resp: 566475
Ion Ratio Lower Upper
232 100
131 49.2 41.0 61.6
130 2.7 2.3 3.5
166 33.1 27.7 41.5



#60
Diethylphthalate
Concen: 42.086 ng
RT: 15.292 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:149 Resp: 2439651
Ion Ratio Lower Upper
149 100
177 21.2 16.9 25.3
150 12.3 10.1 15.1

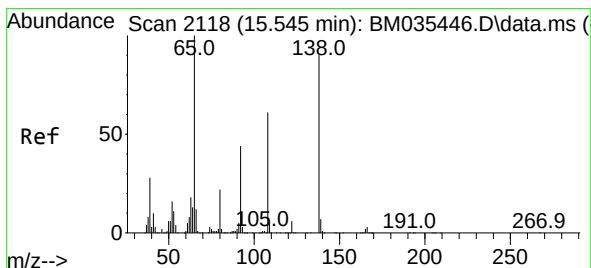
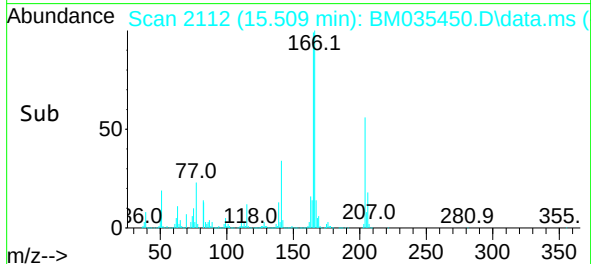
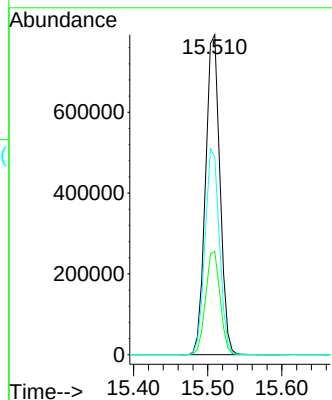
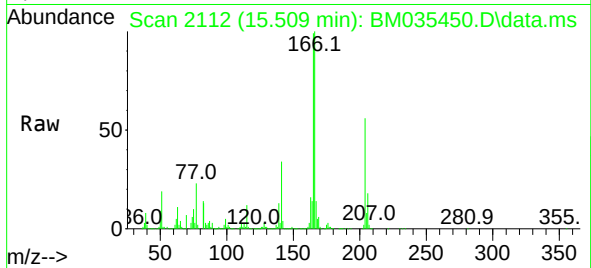




#61
4-Chlorophenyl-phenylether
Concen: 41.167 ng
RT: 15.509 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

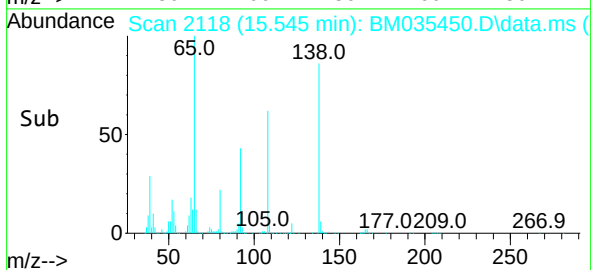
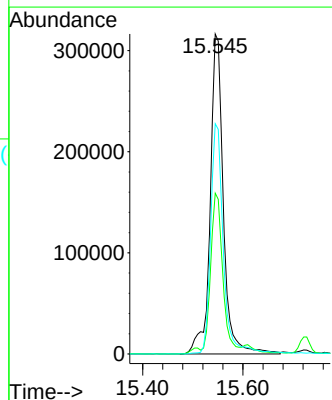
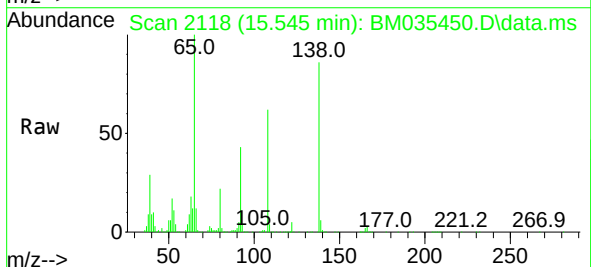
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

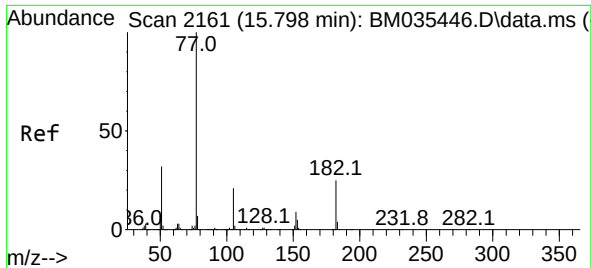
Tgt Ion:204 Resp: 1072562
Ion Ratio Lower Upper
204 100
206 32.3 26.3 39.5
141 61.7 51.2 76.8



#62
4-Nitroaniline
Concen: 44.876 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:138 Resp: 577945
Ion Ratio Lower Upper
138 100
92 50.3 30.8 70.8
108 72.0 65.7 105.7

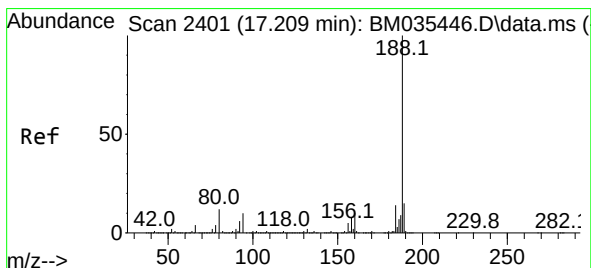
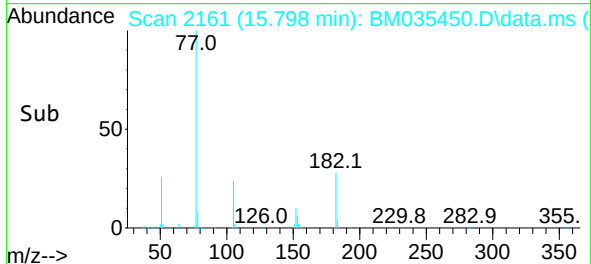
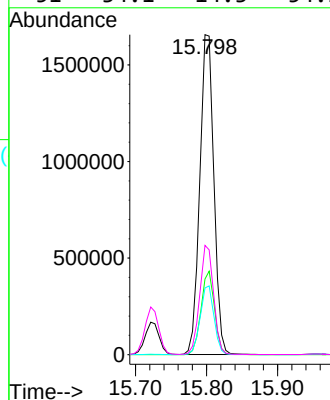
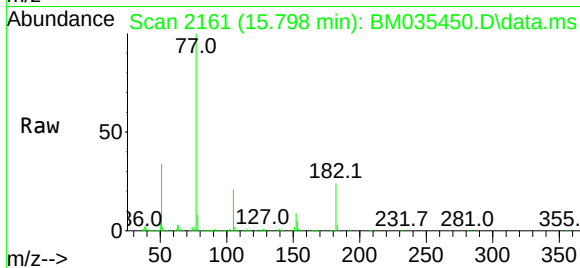




#63
Azobenzene
Concen: 41.772 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

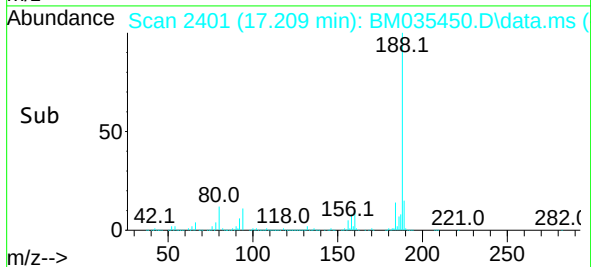
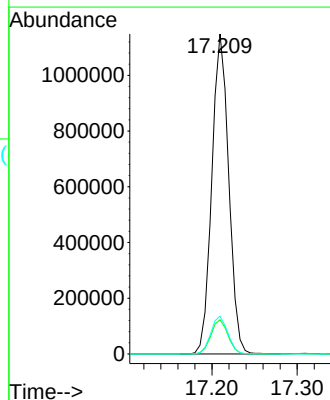
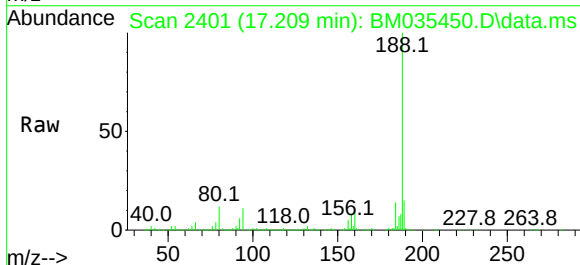
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

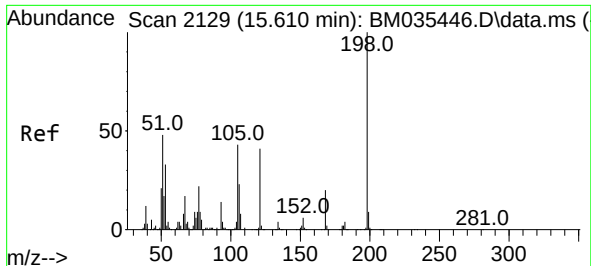
Tgt Ion: 77 Resp: 2293480
Ion Ratio Lower Upper
77 100
182 23.6 4.9 44.9
105 20.8 0.0 39.6
51 34.1 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion: 188 Resp: 1579582
Ion Ratio Lower Upper
188 100
94 10.7 7.0 10.4#
80 11.8 7.6 11.4#

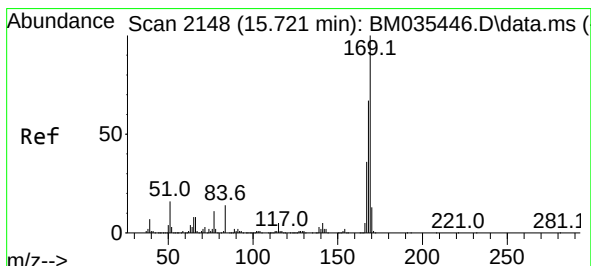
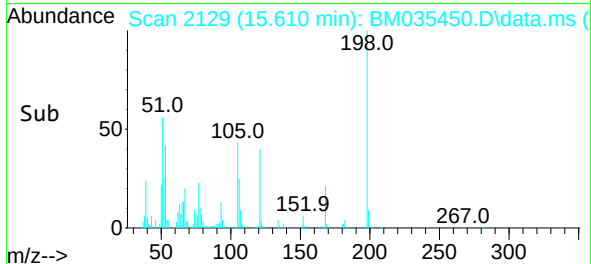
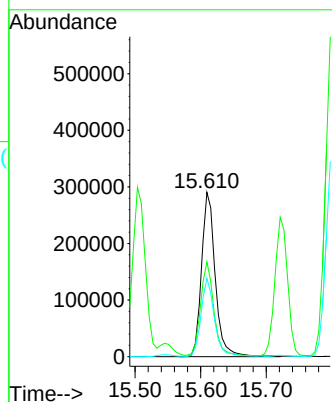
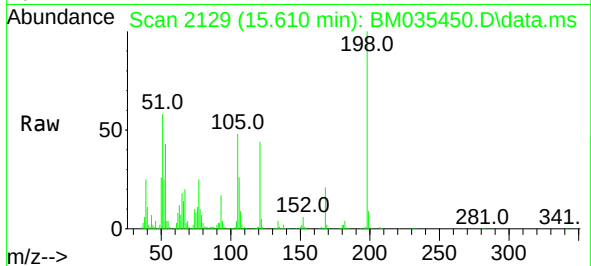




#65
4,6-Dinitro-2-methylphenol
Concen: 42.622 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

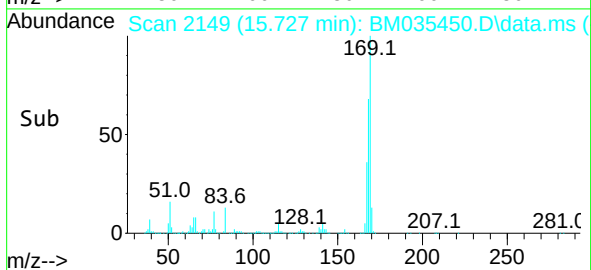
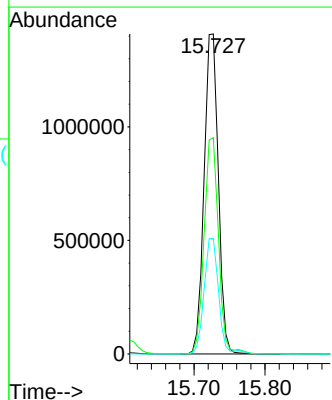
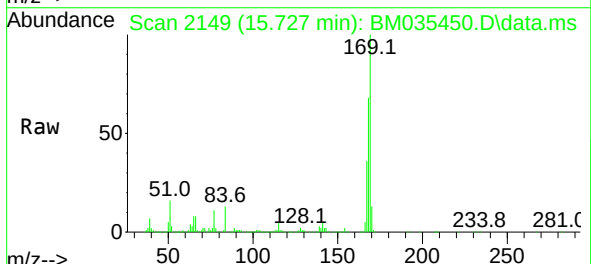
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

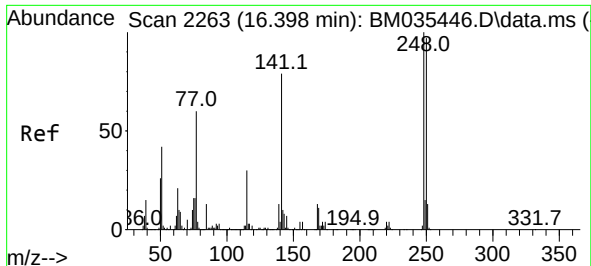
Tgt Ion:198 Resp: 423887
Ion Ratio Lower Upper
198 100
51 57.6 29.0 69.0
105 47.6 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 41.777 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:169 Resp: 1965132
Ion Ratio Lower Upper
169 100
168 67.6 54.3 81.5
167 36.1 29.4 44.0

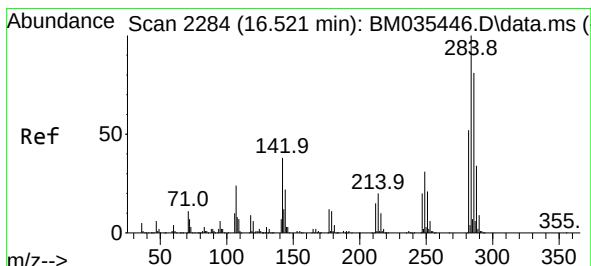
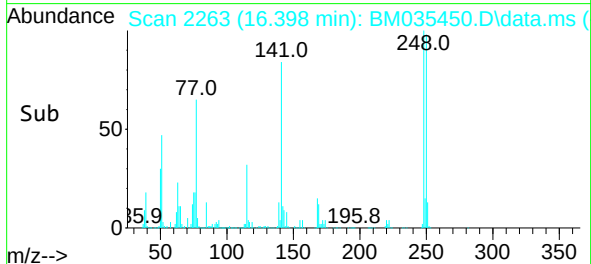
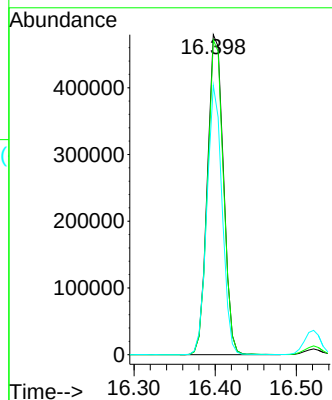
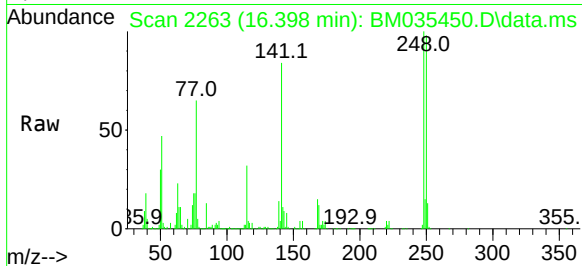




#67
4-Bromophenyl-phenylether
Concen: 40.209 ng
RT: 16.398 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

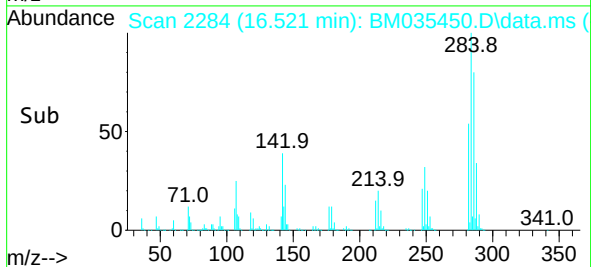
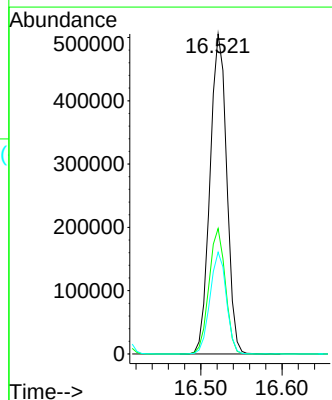
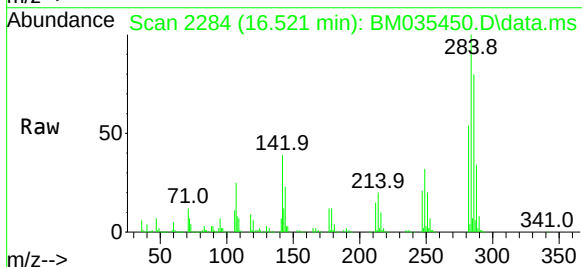
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

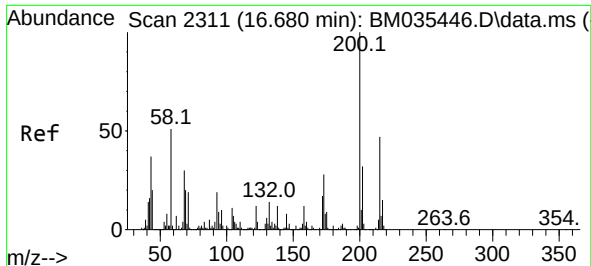
Tgt Ion:248 Resp: 655340
Ion Ratio Lower Upper
248 100
250 98.3 78.0 117.0
141 84.1 66.0 99.0



#68
Hexachlorobenzene
Concen: 40.459 ng
RT: 16.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:284 Resp: 720928
Ion Ratio Lower Upper
284 100
142 39.2 33.6 50.4
249 31.8 26.2 39.2

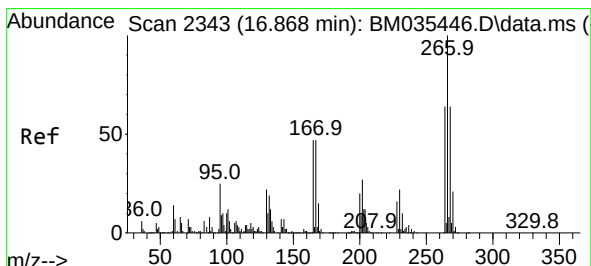
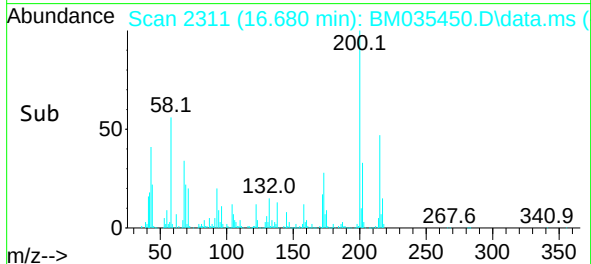
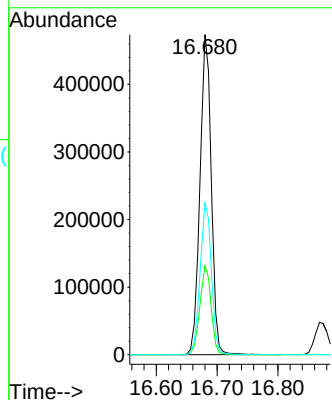
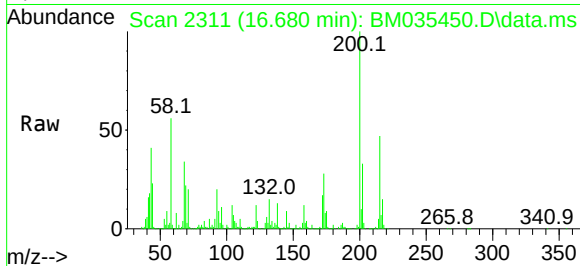




#69
 Atrazine
 Concen: 42.782 ng
 RT: 16.680 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

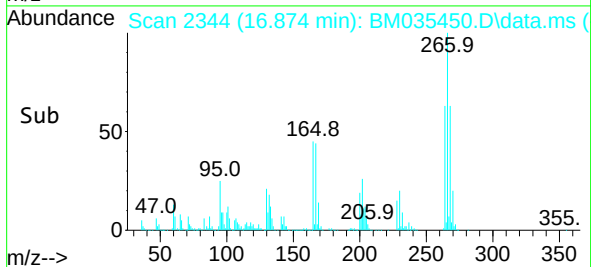
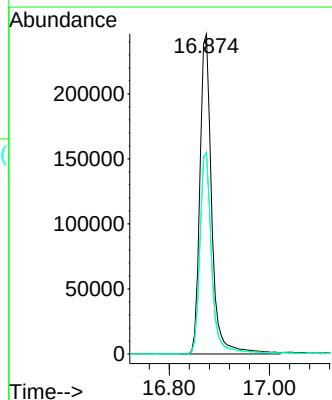
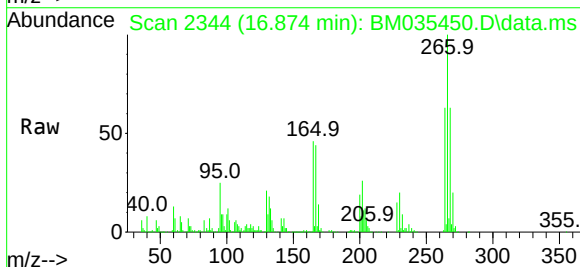
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061022

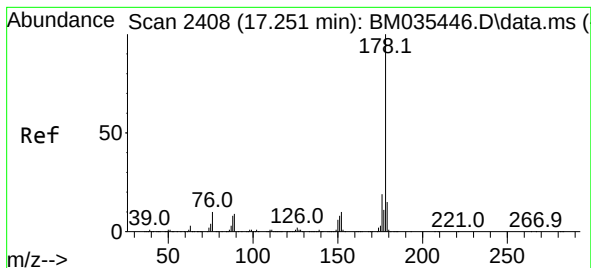
Tgt Ion:200 Resp: 610906
 Ion Ratio Lower Upper
 200 100
 173 27.8 6.6 46.6
 215 47.4 26.2 66.2



#70
 Pentachlorophenol
 Concen: 42.822 ng
 RT: 16.874 min Scan# 2344
 Delta R.T. 0.006 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

Tgt Ion:266 Resp: 401784
 Ion Ratio Lower Upper
 266 100
 268 62.7 51.9 77.9
 264 63.1 50.6 76.0





#71

Phenanthrene

Concen: 40.519 ng

RT: 17.251 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

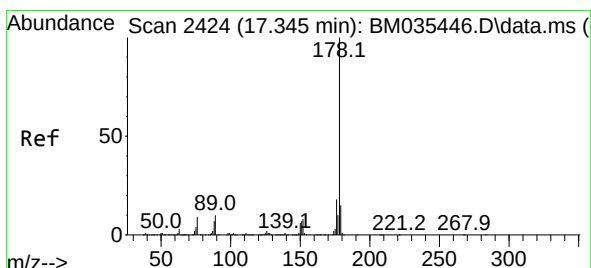
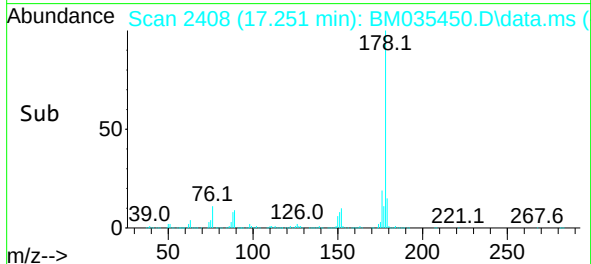
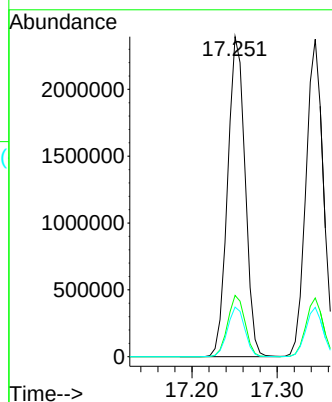
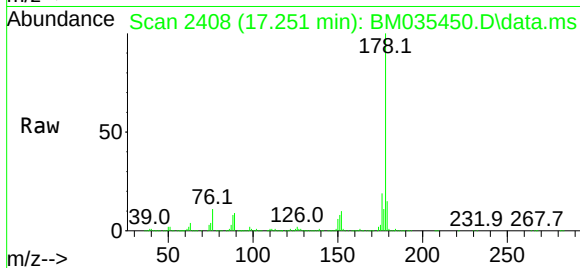
Tgt Ion:178 Resp: 3396822

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.5 12.4 18.6



#72

Anthracene

Concen: 41.198 ng

RT: 17.345 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

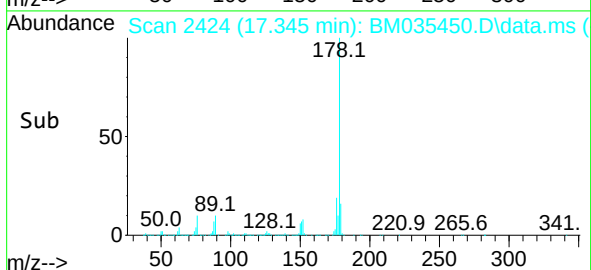
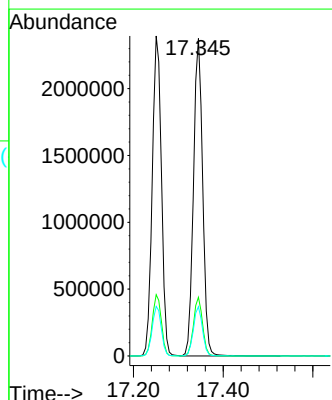
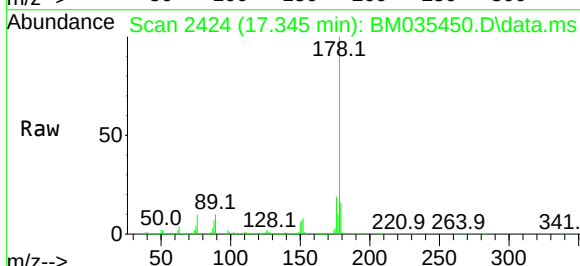
Tgt Ion:178 Resp: 3369883

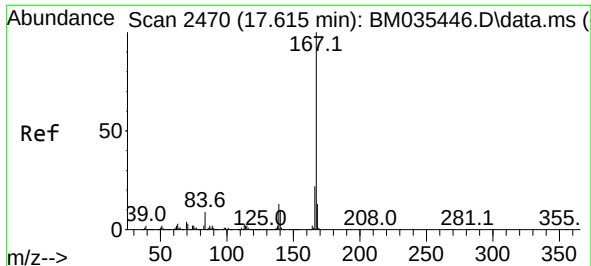
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 15.6 12.2 18.2

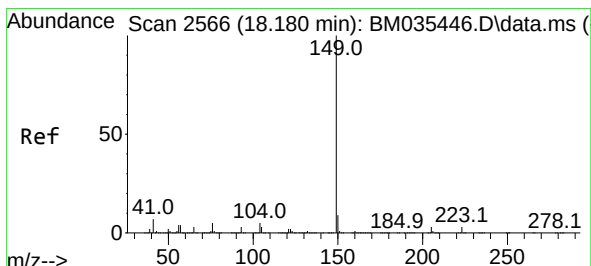
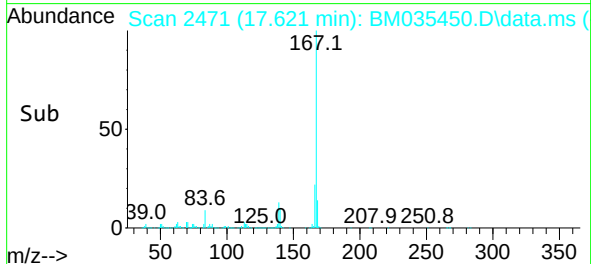
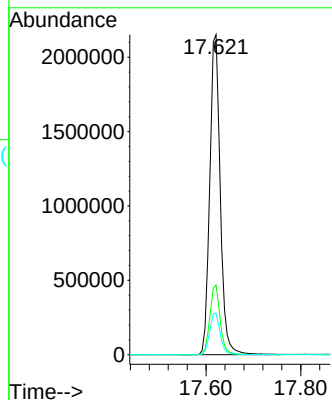
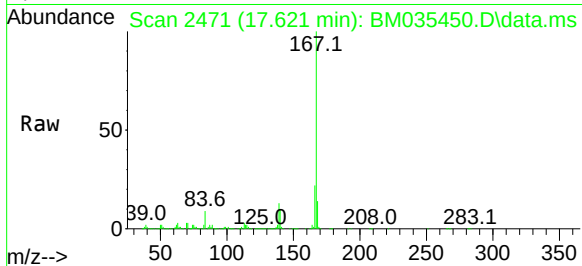




#73
 Carbazole
 Concen: 41.805 ng
 RT: 17.621 min Scan# 24
 Delta R.T. 0.006 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

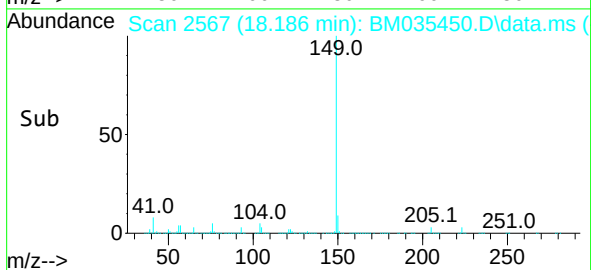
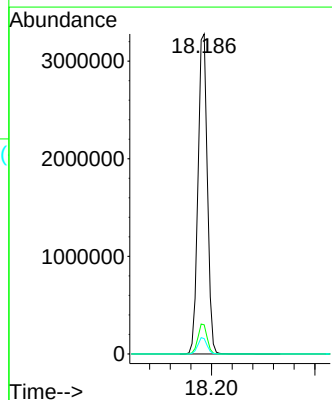
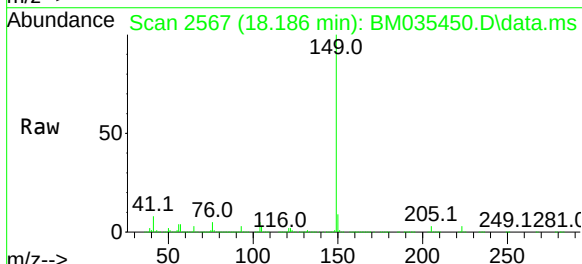
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061022

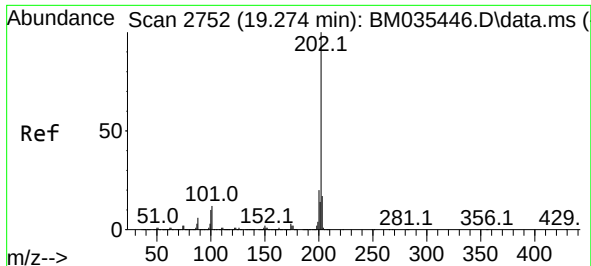
Tgt Ion:167 Resp: 3315669
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.8
 139 13.0 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 43.232 ng
 RT: 18.186 min Scan# 2567
 Delta R.T. 0.006 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

Tgt Ion:149 Resp: 4101041
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 4.3 6.5

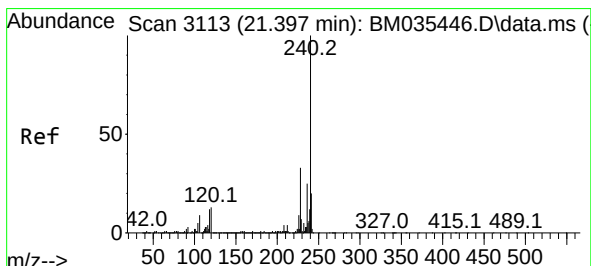
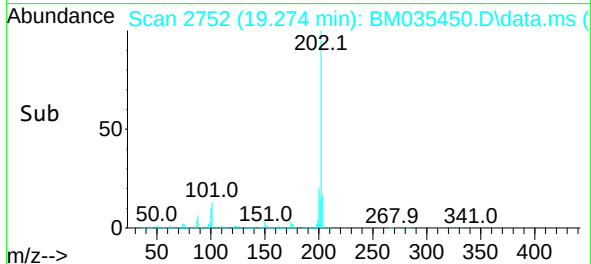
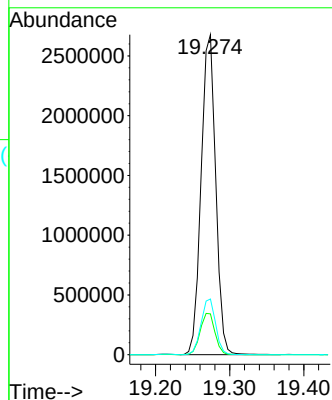
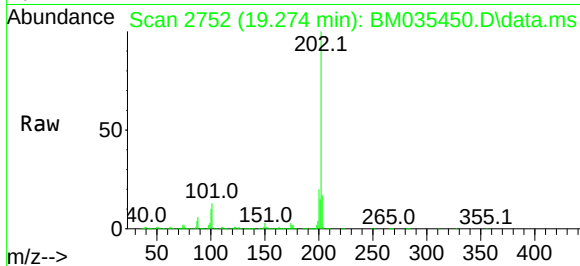




#75
Fluoranthene
Concen: 41.979 ng
RT: 19.274 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

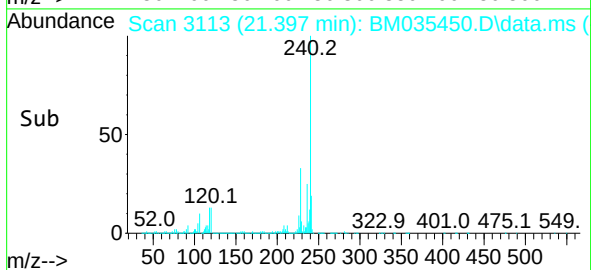
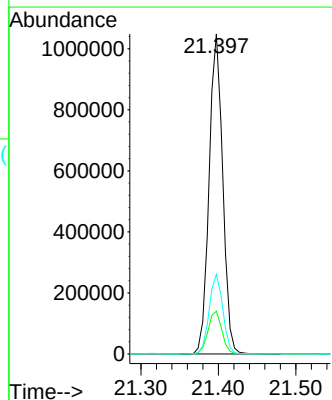
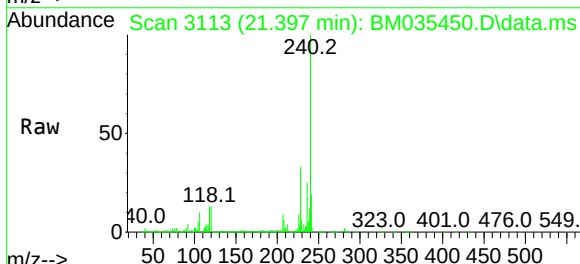
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

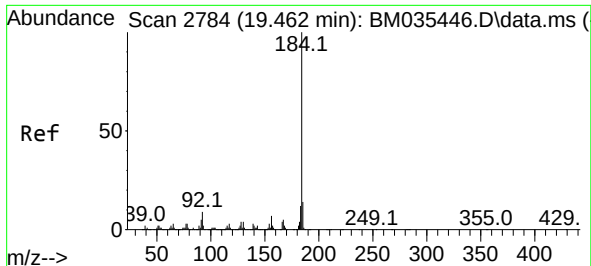
Tgt Ion:202 Resp: 3654399
Ion Ratio Lower Upper
202 100
101 12.7 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.397 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:240 Resp: 1279830
Ion Ratio Lower Upper
240 100
120 13.4 9.4 14.0
236 24.9 20.6 30.8

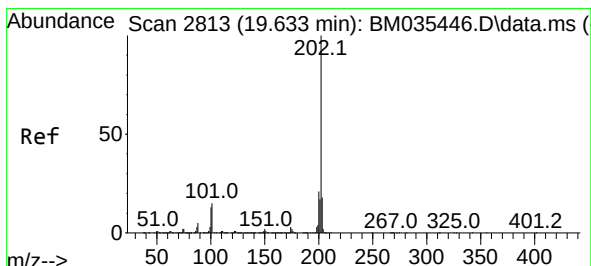
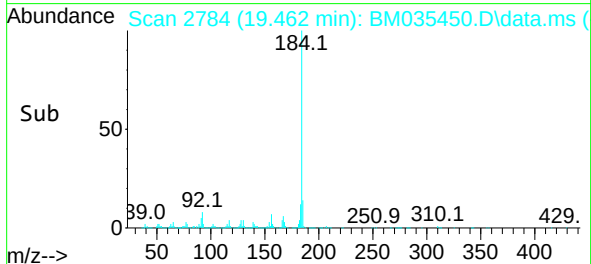
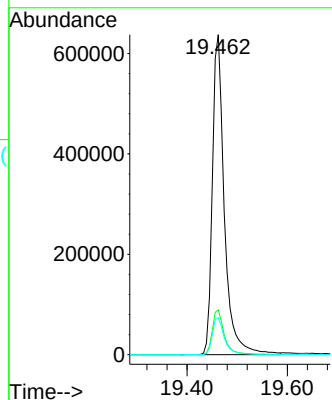
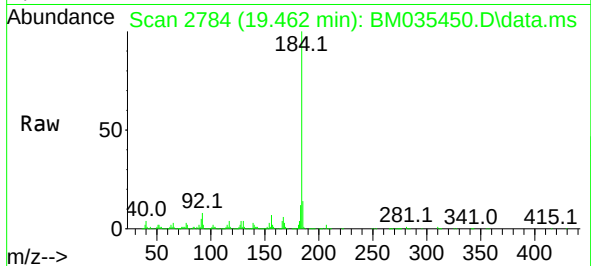




#77
Benzidine
Concen: 44.982 ng
RT: 19.462 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

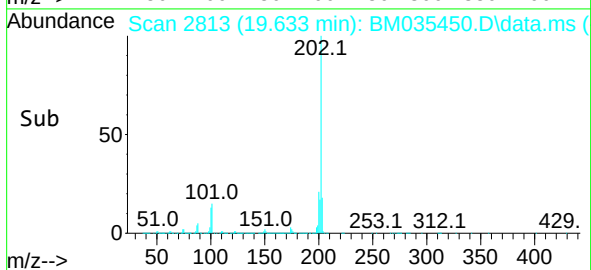
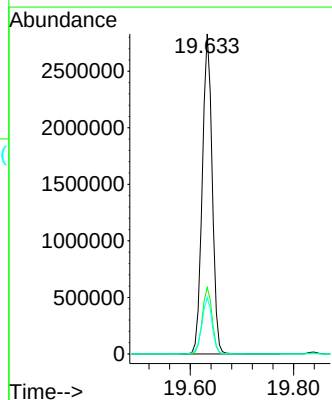
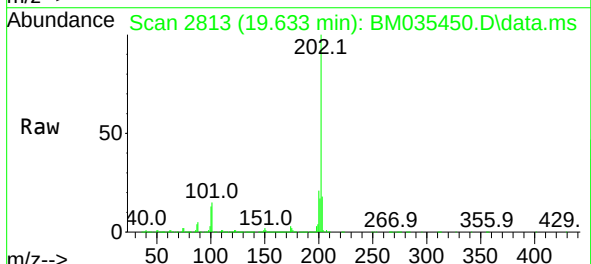
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

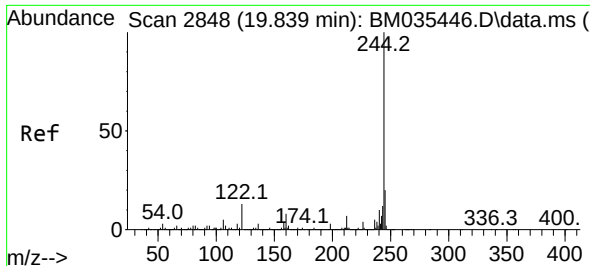
Tgt Ion:184 Resp: 1058279
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.5 9.5 14.3



#78
Pyrene
Concen: 41.917 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:202 Resp: 3765409
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.5 13.9 20.9

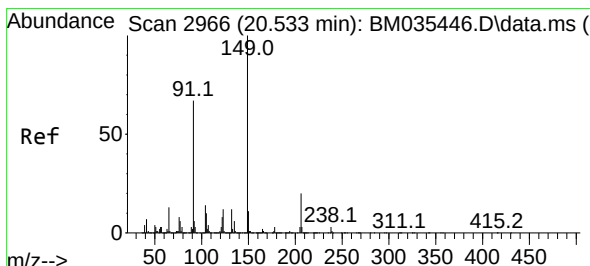
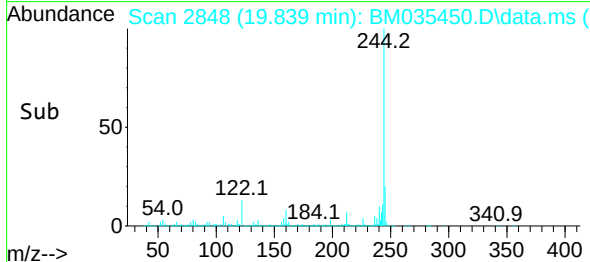
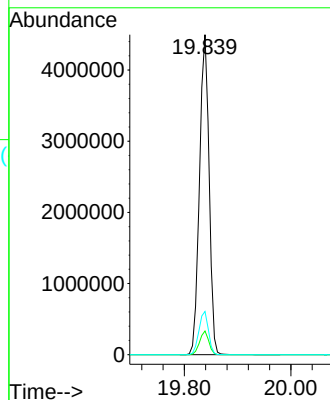
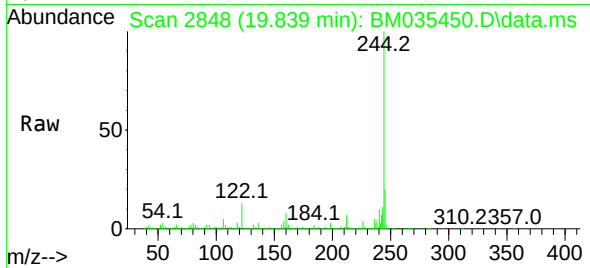




#79
 Terphenyl-d14
 Concen: 84.034 ng
 RT: 19.839 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

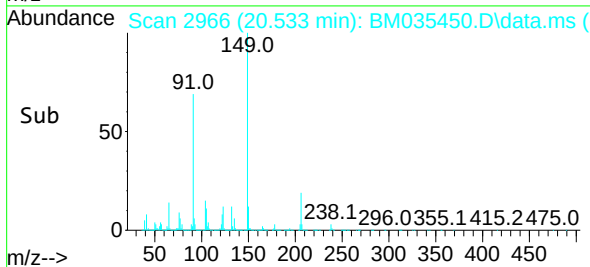
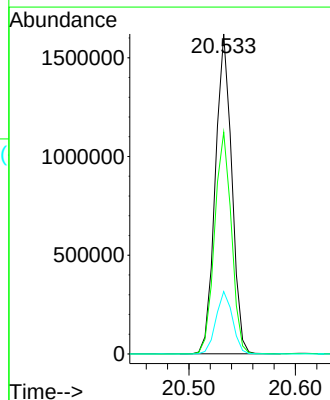
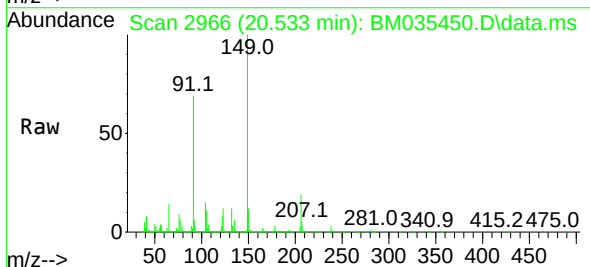
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061022

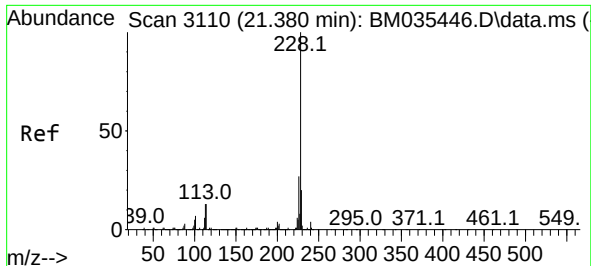
Tgt Ion:244 Resp: 5632756
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 13.5 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 43.562 ng
 RT: 20.533 min Scan# 2966
 Delta R.T. -0.000 min
 Lab File: BM035450.D
 Acq: 10 Jun 2022 15:42

Tgt Ion:149 Resp: 1733416
 Ion Ratio Lower Upper
 149 100
 91 69.3 56.6 85.0
 206 19.5 15.4 23.0

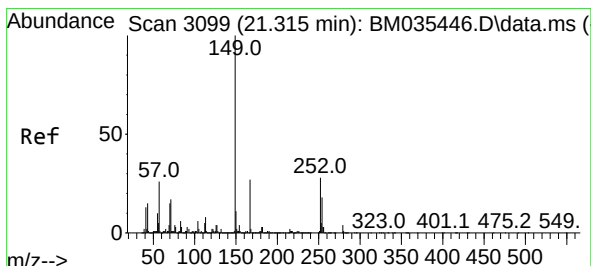
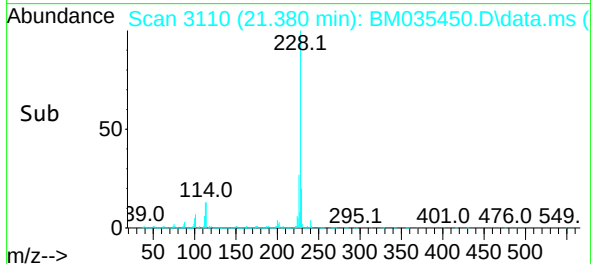
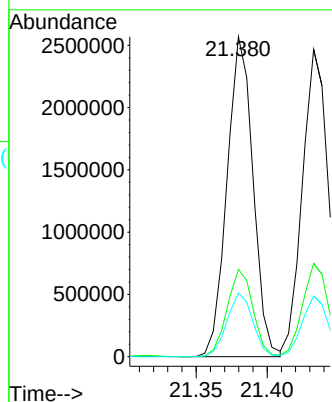
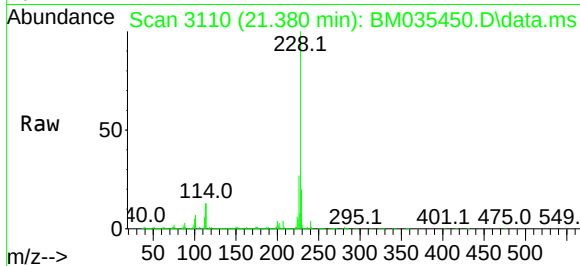




#81
Benzo(a)anthracene
Concen: 41.046 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

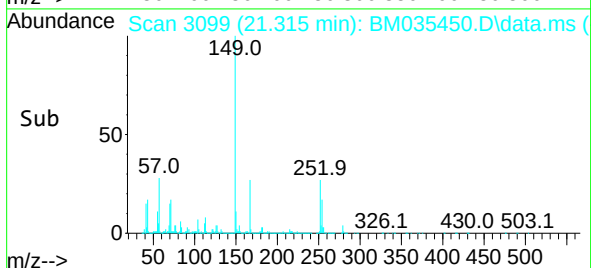
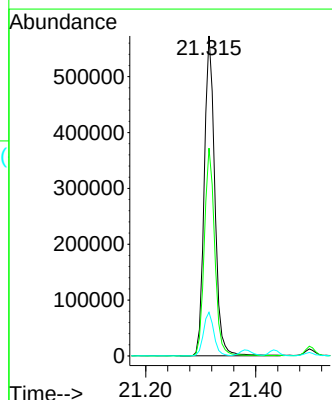
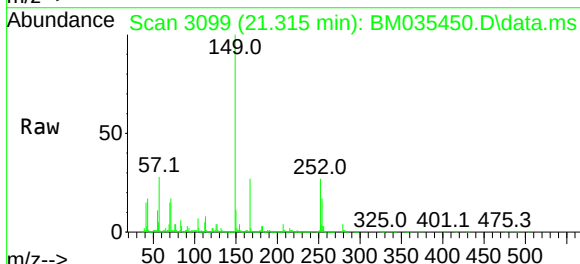
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

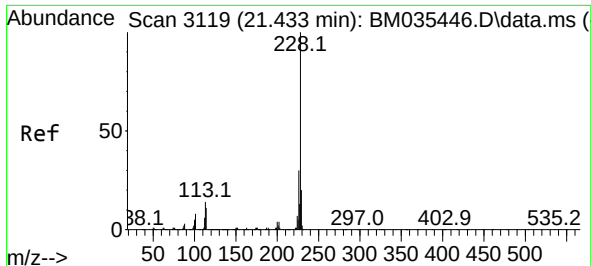
Tgt Ion:228 Resp: 3272654
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.533 ng
RT: 21.315 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:252 Resp: 762367
Ion Ratio Lower Upper
252 100
254 64.9 51.7 77.5
126 13.7 9.4 14.0

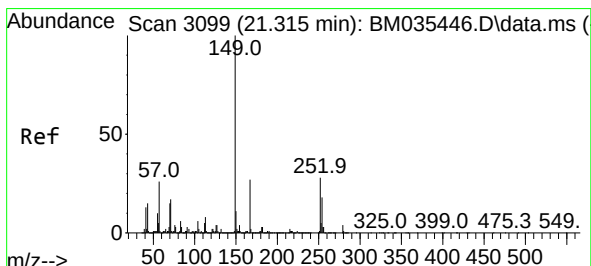
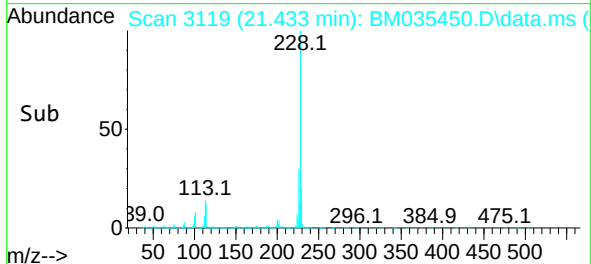
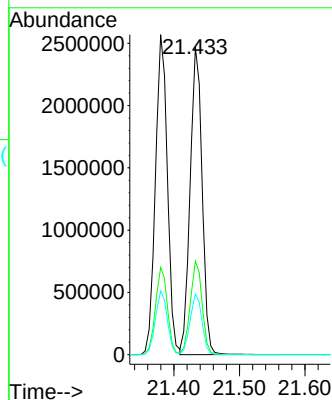
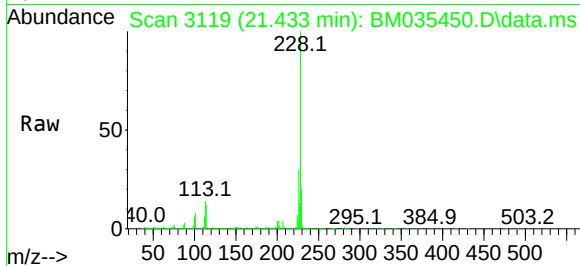




#83
Chrysene
Concen: 40.577 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

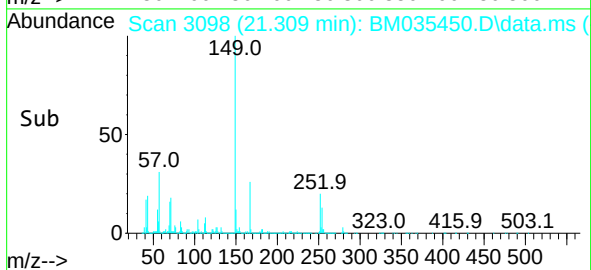
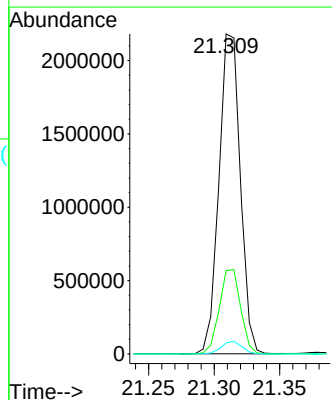
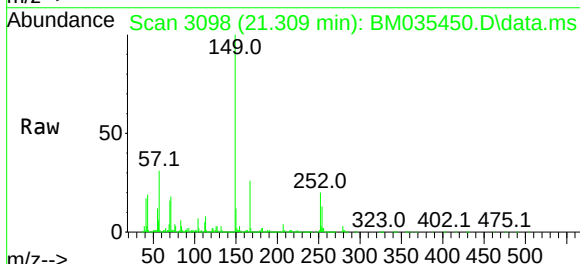
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

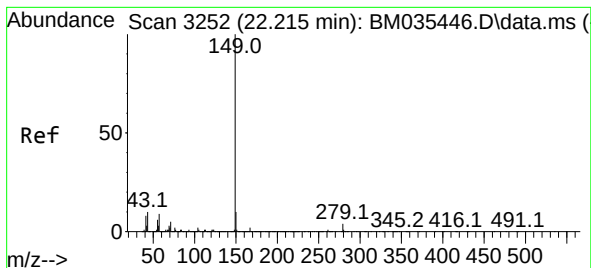
Tgt Ion:228 Resp: 3125001
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.208 ng
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:149 Resp: 2465904
Ion Ratio Lower Upper
149 100
167 26.0 21.1 31.7
279 3.4 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 42.234 ng

RT: 22.215 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

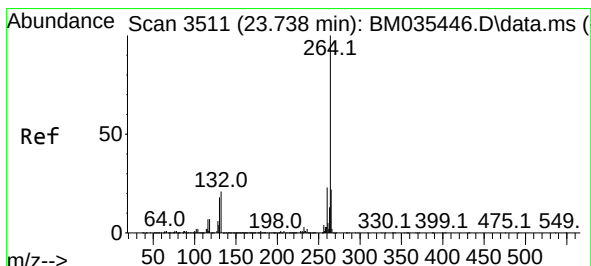
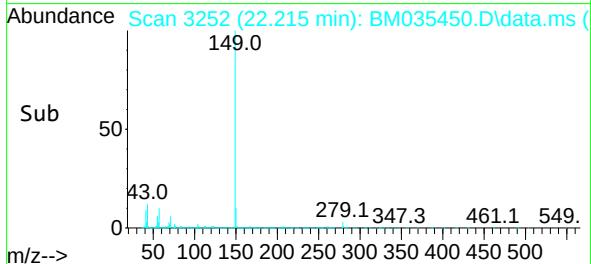
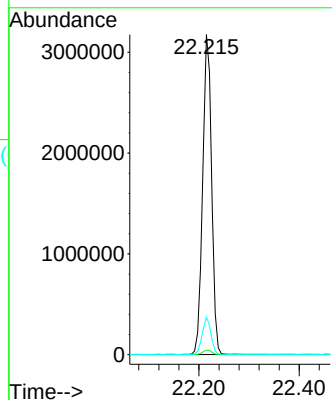
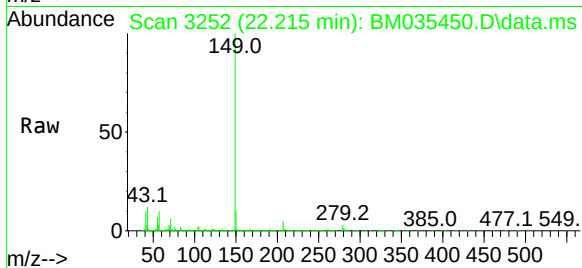
Tgt Ion:149 Resp: 3916046

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 11.4 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.738 min Scan# 3511

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

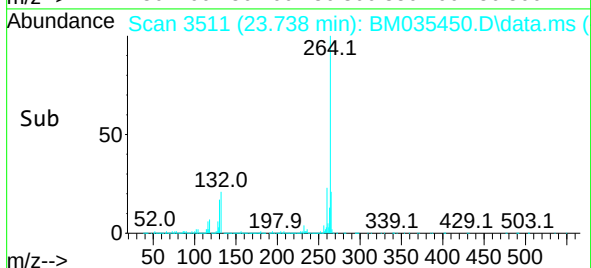
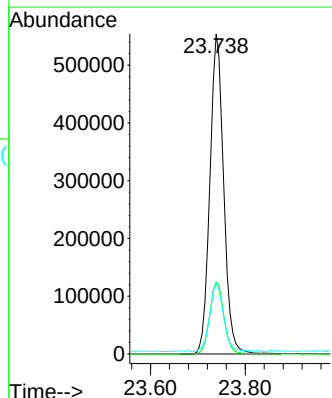
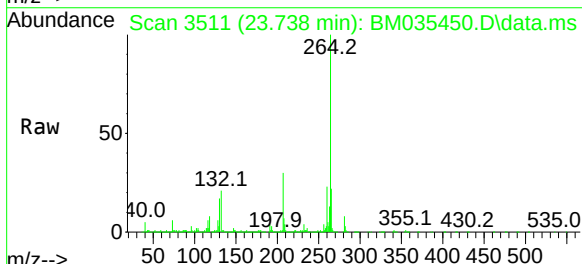
Tgt Ion:264 Resp: 1118534

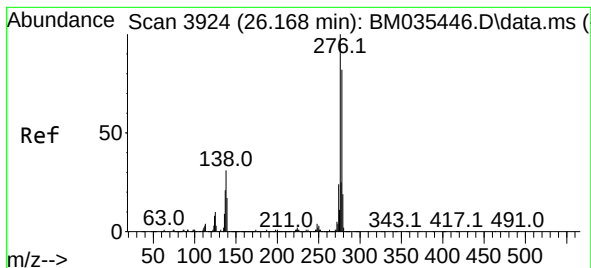
Ion Ratio Lower Upper

264 100

260 22.5 18.9 28.3

265 22.2 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.531 ng

RT: 26.168 min Scan# 3924

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

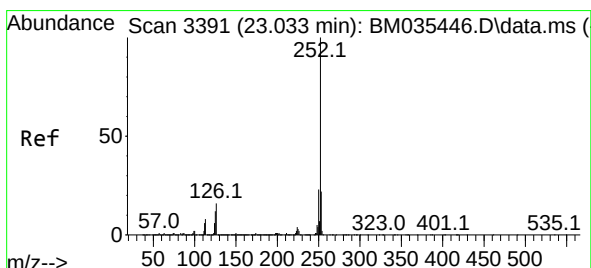
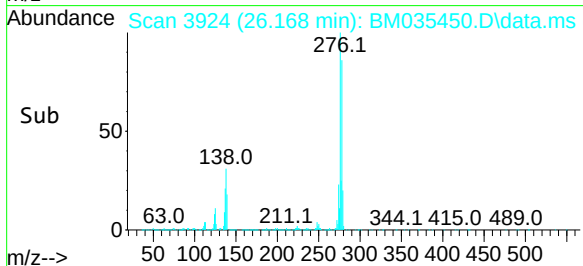
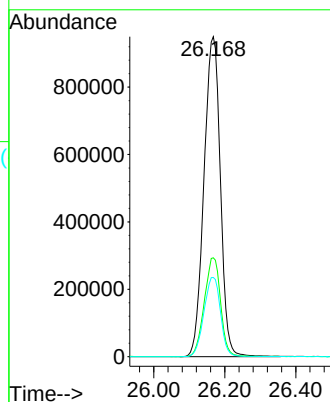
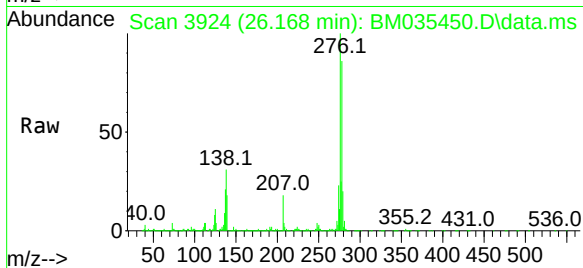
Tgt Ion:276 Resp: 3054639

Ion Ratio Lower Upper

276 100

138 30.7 20.2 30.4#

277 25.1 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 41.738 ng

RT: 23.027 min Scan# 3390

Delta R.T. -0.006 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

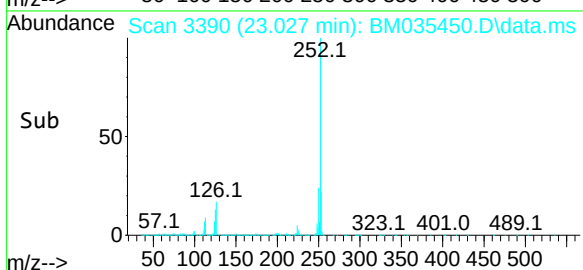
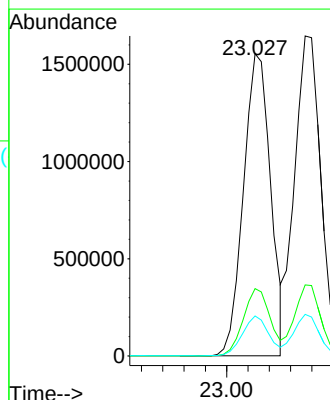
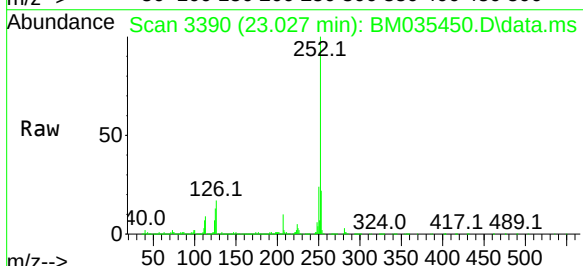
Tgt Ion:252 Resp: 2749874

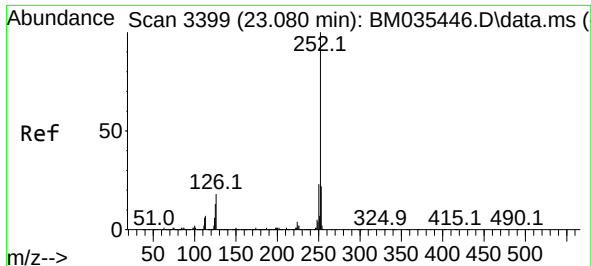
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 13.2 7.6 11.4#

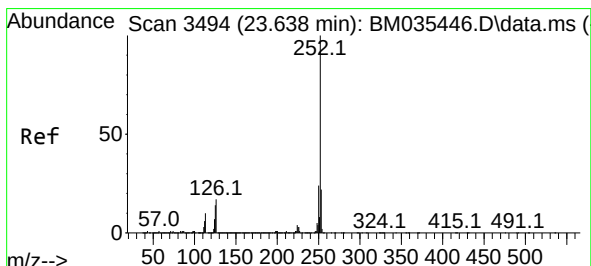
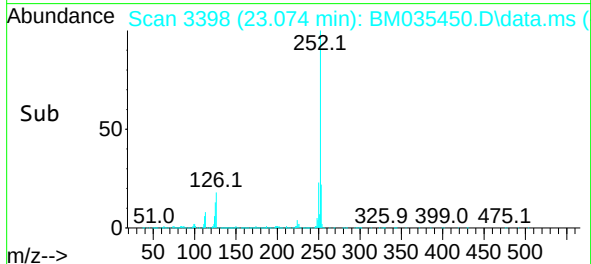
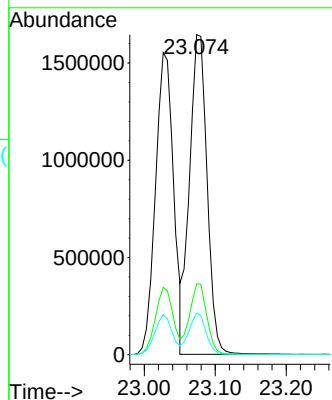
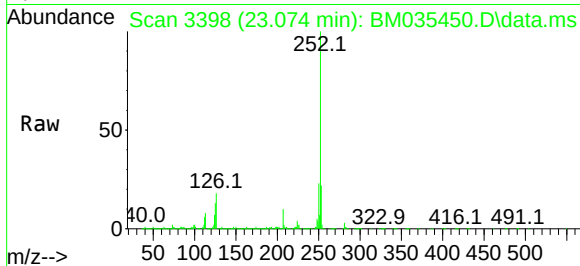




#89
Benzo(k)fluoranthene
Concen: 42.430 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

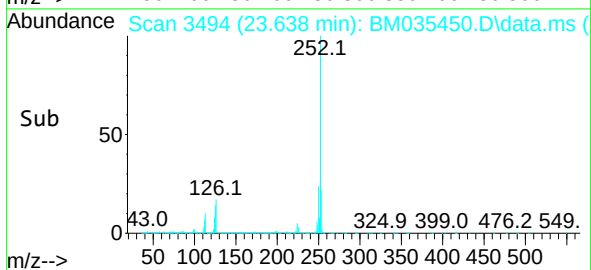
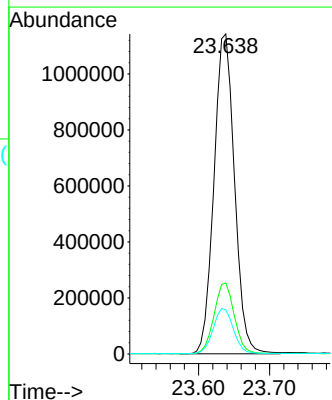
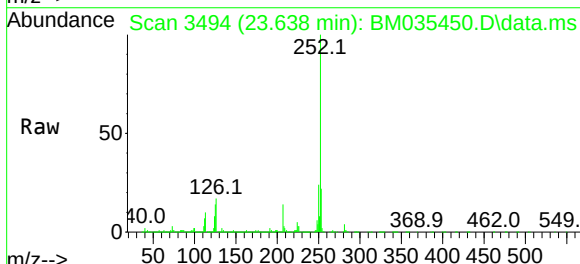
Instrument :
BNA_M
ClientSampleId :
ICVBM061022

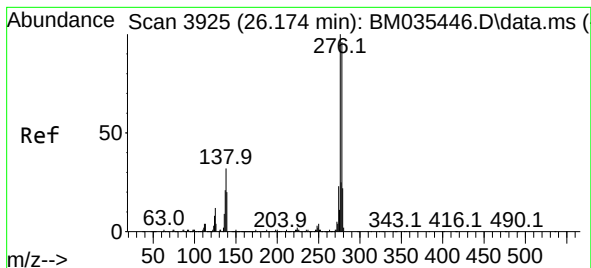
Tgt Ion:252 Resp: 2830063
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 13.0 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 41.198 ng
RT: 23.638 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BM035450.D
Acq: 10 Jun 2022 15:42

Tgt Ion:252 Resp: 2290012
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 13.8 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 39.824 ng

RT: 26.174 min Scan# 3925

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Instrument :

BNA_M

ClientSampleId :

ICVBM061022

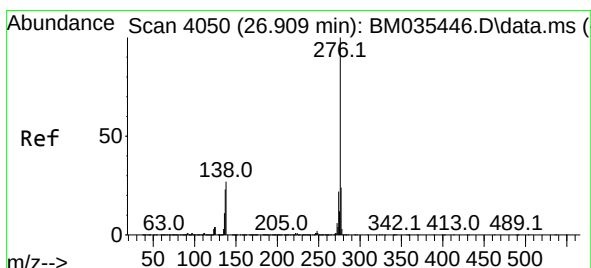
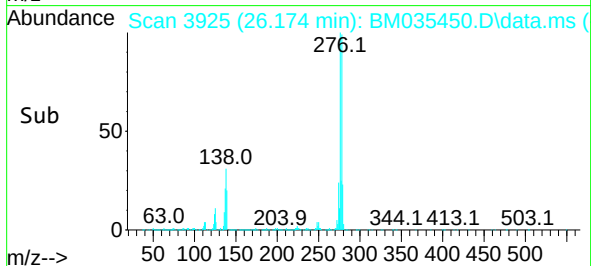
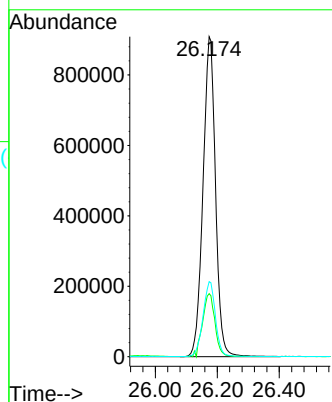
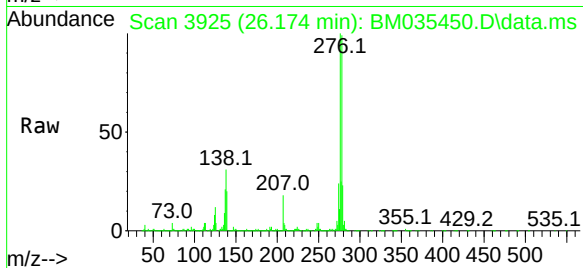
Tgt Ion:278 Resp: 2545716

Ion Ratio Lower Upper

278 100

139 19.7 12.9 19.3#

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 39.564 ng

RT: 26.909 min Scan# 4050

Delta R.T. -0.000 min

Lab File: BM035450.D

Acq: 10 Jun 2022 15:42

Tgt Ion:276 Resp: 2515661

Ion Ratio Lower Upper

276 100

277 23.6 18.7 28.1

138 25.9 17.6 26.4

