

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035795.D
 Acq On : 13 Jul 2022 14:10
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071322

Quant Time: Jul 14 01:24:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 14 01:21:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	281005	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	1066026	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	574278	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1128624	20.000	ng	0.00
76) Chrysene-d12	21.456	240	1203343	20.000	ng	0.00
86) Perylene-d12	23.839	264	1195244	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1376627	79.573	ng	0.00
7) Phenol-d6	7.069	99	1713549	79.184	ng	0.00
23) Nitrobenzene-d5	9.075	82	1546430	82.930	ng	0.00
42) 2,4,6-Tribromophenol	16.021	330	487355	83.568	ng	0.00
45) 2-Fluorobiphenyl	13.174	172	3311392	80.416	ng	0.00
79) Terphenyl-d14	19.903	244	4810223	77.597	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	284783	39.025	ng	# 92
3) Pyridine	3.722	79	756359	39.936	ng	91
4) n-Nitrosodimethylamine	3.640	42	324979	38.984	ng	# 73
6) Aniline	7.234	93	952447	39.386	ng	95
8) 2-Chlorophenol	7.469	128	711838	39.519	ng	94
9) Benzaldehyde	7.040	77	429752	36.385	ng	96
10) Phenol	7.093	94	856683	39.315	ng	91
11) bis(2-Chloroethyl)ether	7.334	93	698398	38.875	ng	96
12) 1,3-Dichlorobenzene	7.792	146	806913	39.076	ng	98
13) 1,4-Dichlorobenzene	7.940	146	819886	38.981	ng	99
14) 1,2-Dichlorobenzene	8.257	146	781650	38.511	ng	99
15) Benzyl Alcohol	8.145	79	548298	39.400	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.445	45	895887	38.631	ng	97
17) 2-Methylphenol	8.351	107	551836	39.282	ng	96
18) Hexachloroethane	8.992	117	288029	38.916	ng	96
19) n-Nitroso-di-n-propyla...	8.722	70	486533	39.150	ng	89
20) 3+4-Methylphenols	8.681	107	735344	39.110	ng	96
22) Acetophenone	8.734	105	1019434	39.614	ng	# 92
24) Nitrobenzene	9.116	77	719497	40.947	ng	97
25) Isophorone	9.639	82	1183532	40.072	ng	98
26) 2-Nitrophenol	9.828	139	297141	40.271	ng	91
27) 2,4-Dimethylphenol	9.886	122	516371	40.748	ng	96
28) bis(2-Chloroethoxy)met...	10.134	93	828991	39.810	ng	99
29) 2,4-Dichlorophenol	10.357	162	568540	40.981	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	679425	39.628	ng	99
31) Naphthalene	10.763	128	2119594	39.370	ng	99
32) Benzoic acid	10.004	122	310002	38.245	ng	93
33) 4-Chloroaniline	10.875	127	842471	39.578	ng	95
34) Hexachlorobutadiene	11.051	225	394441	39.890	ng	98
35) Caprolactam	11.645	113	155222	37.880	ng	94
36) 4-Chloro-3-methylphenol	11.998	107	564862	40.264	ng	99
37) 2-Methylnaphthalene	12.375	142	1384546	39.099	ng	98
38) 1-Methylnaphthalene	12.592	142	1345313	39.000	ng	98
40) 1,2,4,5-Tetrachloroben...	12.733	216	672060	40.425	ng	98
41) Hexachlorocyclopentadiene	12.716	237	356088	41.068	ng	98
43) 2,4,6-Trichlorophenol	12.975	196	415166	42.862	ng	99

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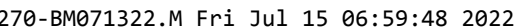
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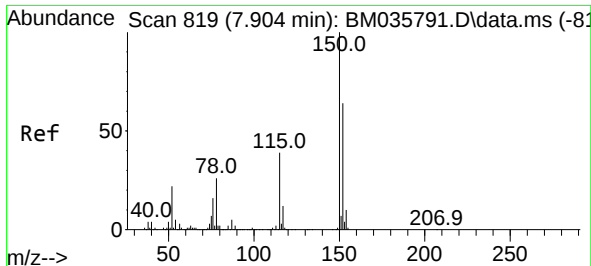
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	437282	42.085	ng	97
46) 1,1'-Biphenyl	13.380	154	1752343	40.176	ng	99
47) 2-Chloronaphthalene	13.422	162	1338930	40.096	ng	99
48) 2-Nitroaniline	13.622	65	335324	39.079	ng	91
49) Acenaphthylene	14.263	152	2057777	40.769	ng	99
50) Dimethylphthalate	14.004	163	1480306	39.994	ng	99
51) 2,6-Dinitrotoluene	14.121	165	310206	38.946	ng	92
52) Acenaphthene	14.604	154	1222600	39.686	ng	100
53) 3-Nitroaniline	14.445	138	377736	39.751	ng	94
54) 2,4-Dinitrophenol	14.645	184	118991	39.302	ng	88
55) Dibenzofuran	14.939	168	1962119	39.386	ng	98
56) 4-Nitrophenol	14.745	139	283377	39.794	ng	85
57) 2,4-Dinitrotoluene	14.898	165	409096	39.096	ng	98
58) Fluorene	15.586	166	1565111	39.598	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	361651	42.219	ng	95
60) Diethylphthalate	15.368	149	1473957	40.476	ng	100
61) 4-Chlorophenyl-phenyle...	15.586	204	771862	39.333	ng	95
62) 4-Nitroaniline	15.604	138	392033	39.555	ng	91
63) Azobenzene	15.874	77	1528245	40.495	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	178014	38.915	ng	93
66) n-Nitrosodiphenylamine	15.798	169	1290352	39.982	ng	99
67) 4-Bromophenyl-phenylether	16.474	248	438383	39.221	ng	96
68) Hexachlorobenzene	16.580	284	517787	39.223	ng	90
69) Atrazine	16.745	200	354258	42.483	ng	97
70) Pentachlorophenol	16.921	266	285908	41.922	ng	98
71) Phenanthrene	17.321	178	2361292	39.826	ng	99
72) Anthracene	17.410	178	2308091	40.466	ng	99
73) Carbazole	17.680	167	2394229	41.723	ng	99
74) Di-n-butylphthalate	18.257	149	2390116	39.458	ng	100
75) Fluoranthene	19.333	202	2768629	41.755	ng	99
77) Benzidine	19.521	184	781241	46.374	ng	99
78) Pyrene	19.692	202	2911328	38.525	ng	99
80) Butylbenzylphthalate	20.603	149	988044	37.918	ng	99
81) Benzo(a)anthracene	21.439	228	3003891	39.793	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	653840	42.724	ng	99
83) Chrysene	21.492	228	2898477	39.770	ng	99
84) Bis(2-ethylhexyl)phtha...	21.386	149	1529740	38.635	ng	100
85) Di-n-octyl phthalate	22.315	149	2406462	40.862	ng	97
87) Indeno(1,2,3-cd)pyrene	26.321	276	3522975	40.476	ng	99
88) Benzo(b)fluoranthene	23.115	252	2910354	40.315	ng	99
89) Benzo(k)fluoranthene	23.162	252	2971721	39.357	ng	99
90) Benzo(a)pyrene	23.733	252	2445029	40.479	ng	98
91) Dibenzo(a,h)anthracene	26.344	278	2923432	40.489	ng	99
92) Benzo(g,h,i)perylene	27.079	276	2865388	40.220	ng	99

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

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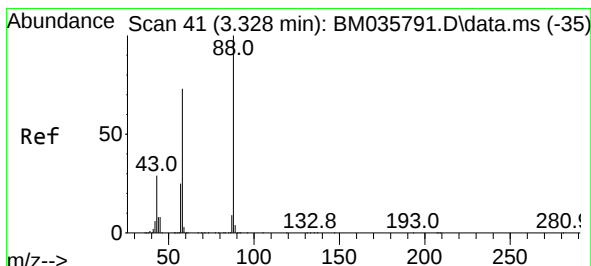
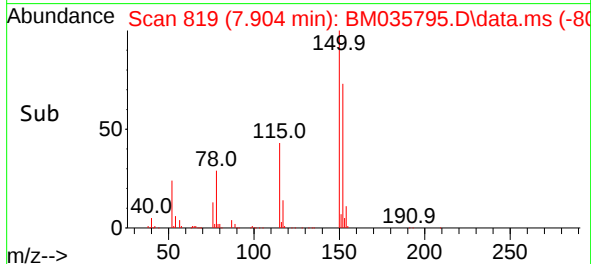
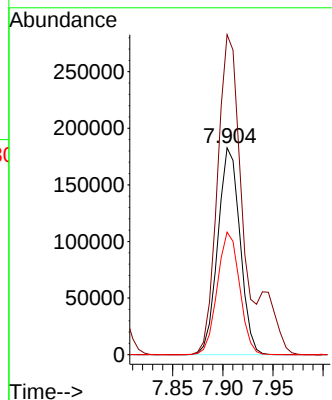
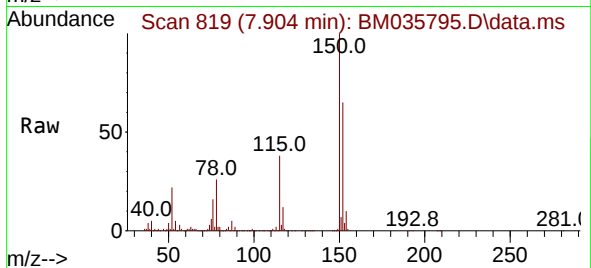




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM035795.D
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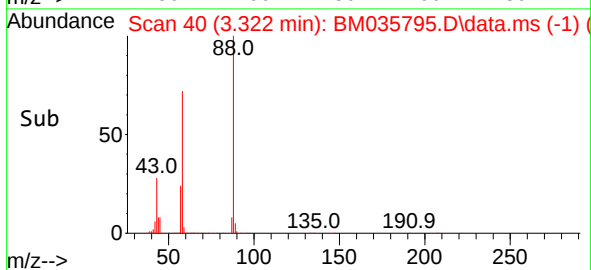
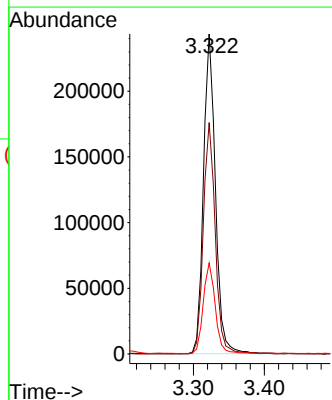
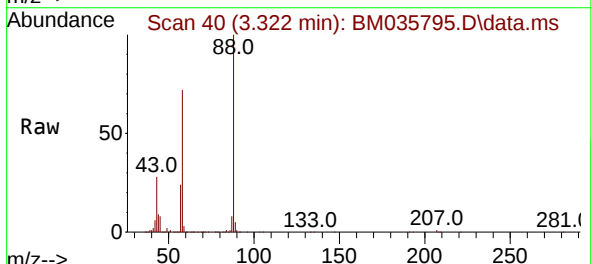
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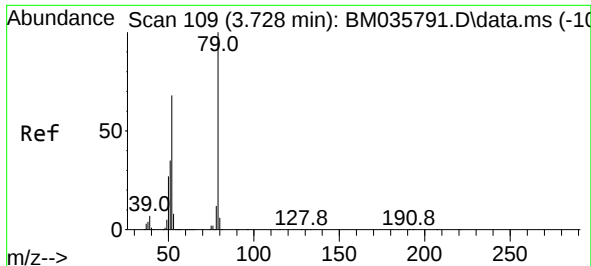
Tgt Ion:152 Resp: 281005
Ion Ratio Lower Upper
152 100
150 154.7 124.9 187.3
115 59.3 47.9 71.9



#2
1,4-Dioxane
Concen: 39.025 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 88 Resp: 284783
Ion Ratio Lower Upper
88 100
58 72.6 62.3 93.5
43 28.7 28.7 43.1

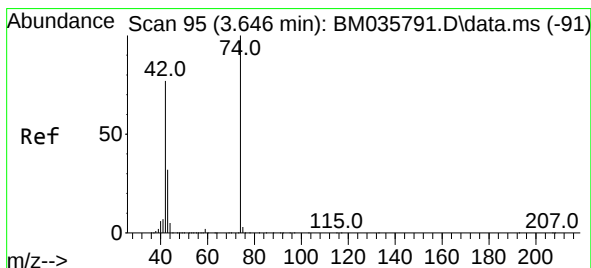
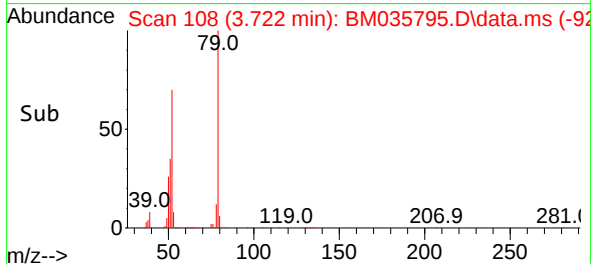
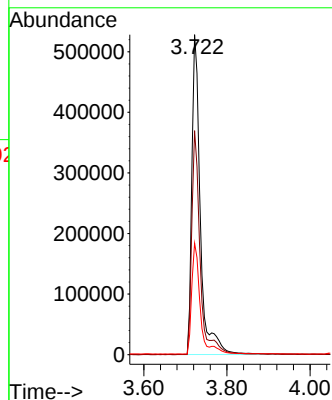
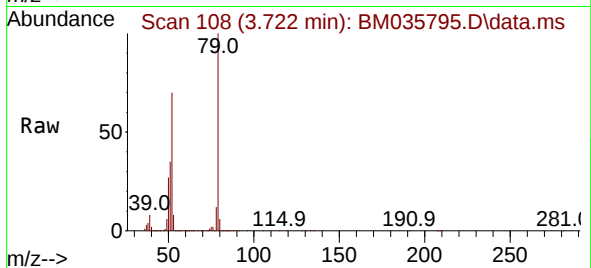




#3
Pyridine
Concen: 39.936 ng
RT: 3.722 min Scan# 109
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

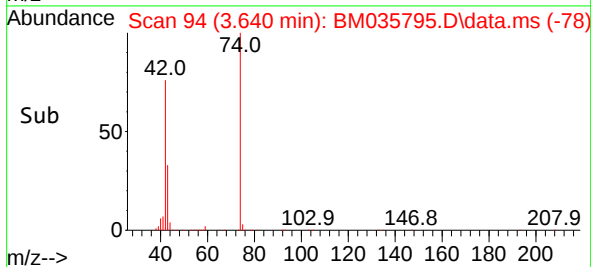
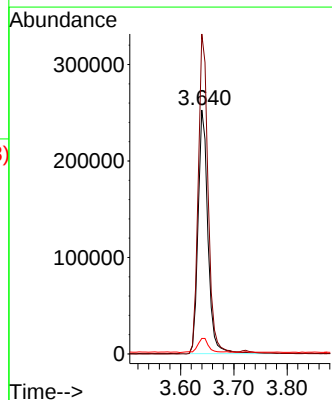
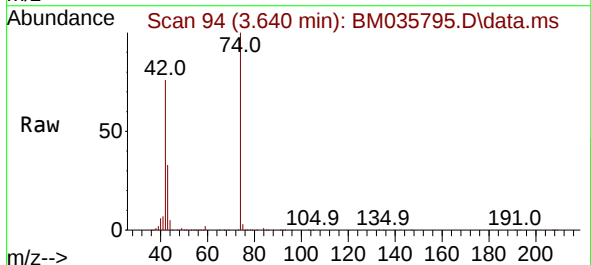
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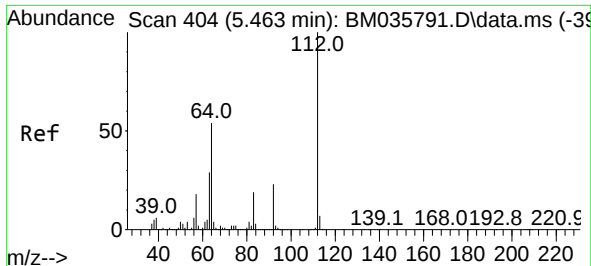
Tgt Ion: 79 Resp: 756359
Ion Ratio Lower Upper
79 100
52 70.0 61.9 92.9
51 34.8 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 38.984 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 42 Resp: 324979
Ion Ratio Lower Upper
42 100
74 131.2 81.6 122.4
44 6.4 5.2 7.8

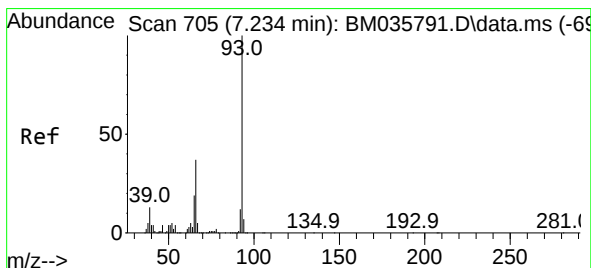
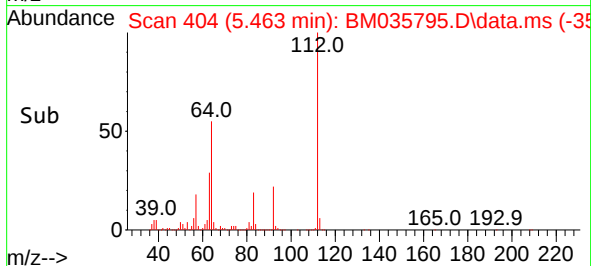
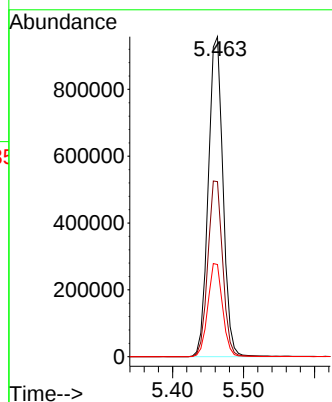
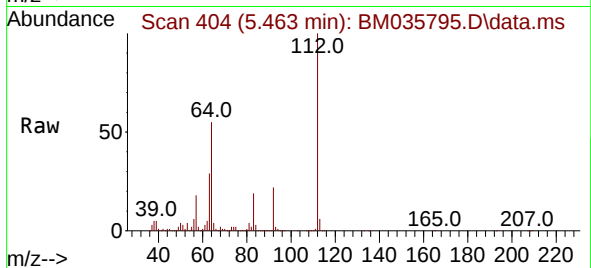




#5
2-Fluorophenol
Concen: 79.573 ng
RT: 5.463 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

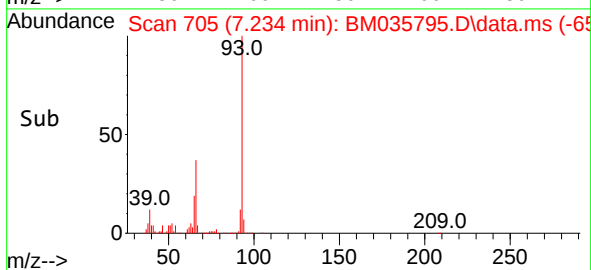
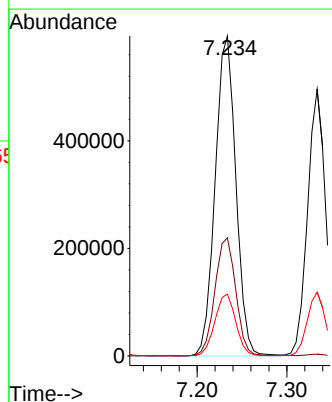
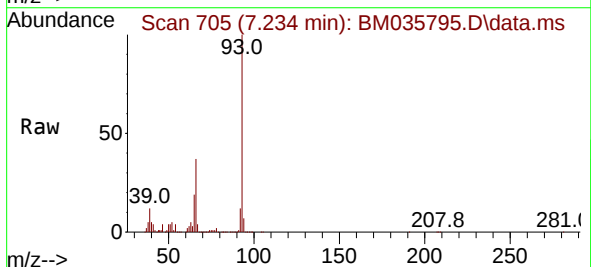
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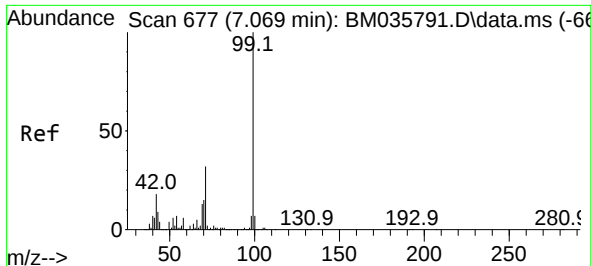
Tgt Ion:112 Resp: 1376627
Ion Ratio Lower Upper
112 100
64 54.7 47.8 71.6
63 28.8 26.6 40.0



#6
Aniline
Concen: 39.386 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 93 Resp: 952447
Ion Ratio Lower Upper
93 100
66 36.9 32.6 49.0
65 19.3 16.8 25.2

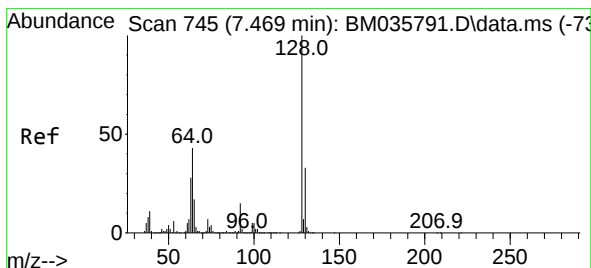
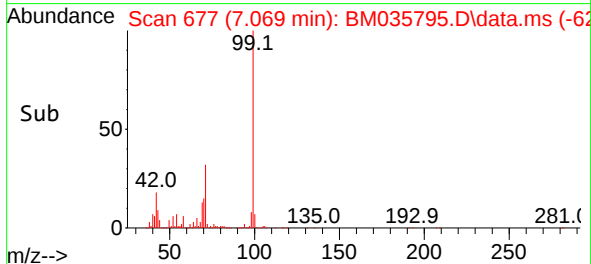
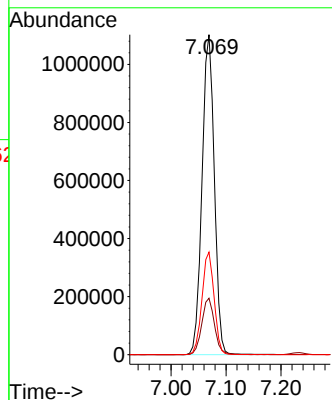
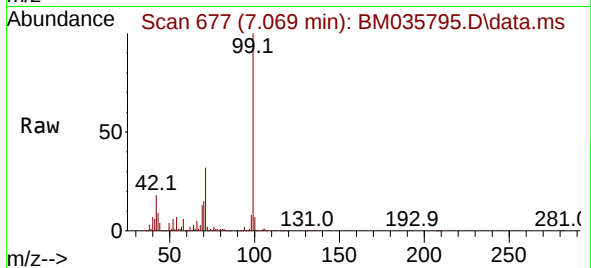




#7
Phenol-d6
Concen: 79.184 ng
RT: 7.069 min Scan# 611
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

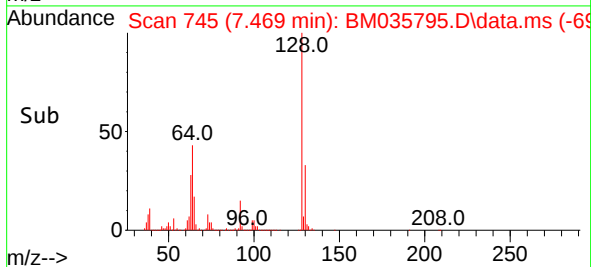
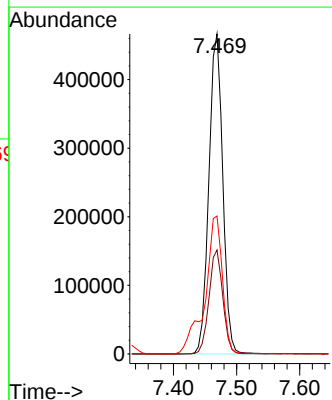
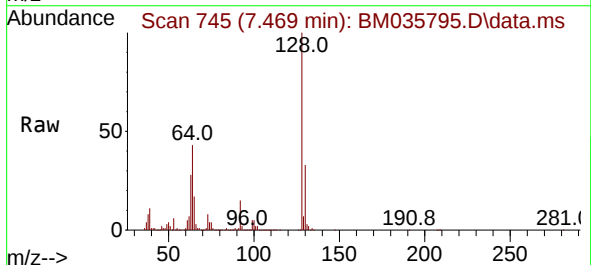
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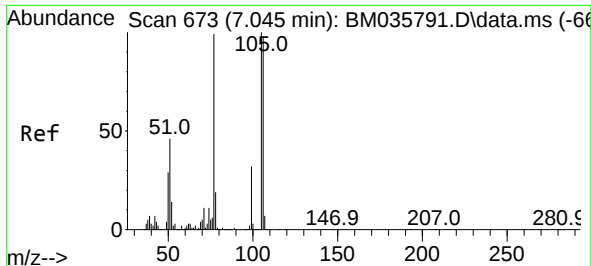
Tgt Ion: 99 Resp: 1713549
Ion Ratio Lower Upper
99 100
42 17.6 18.8 28.2#
71 32.0 30.2 45.2



#8
2-Chlorophenol
Concen: 39.519 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:128 Resp: 711838
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 43.1 28.2 68.2

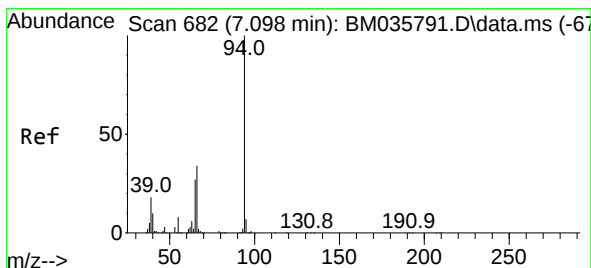
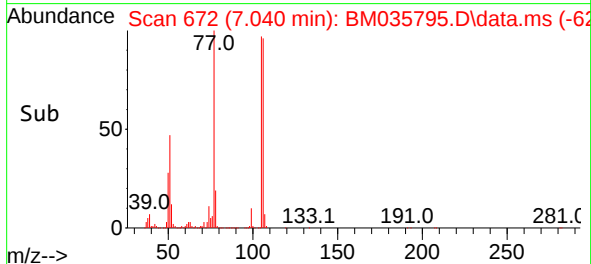
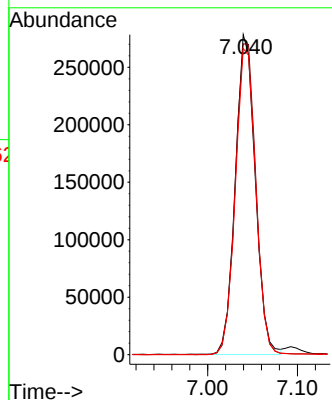
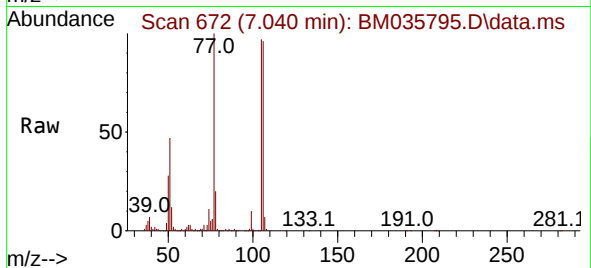




#9
Benzaldehyde
Concen: 36.385 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.005 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

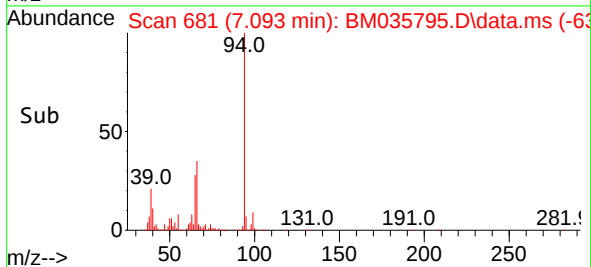
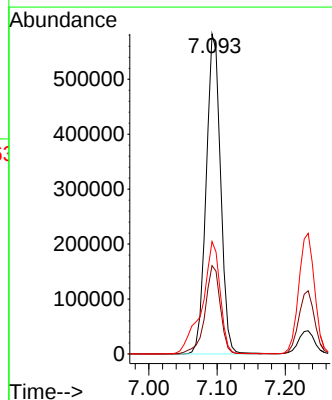
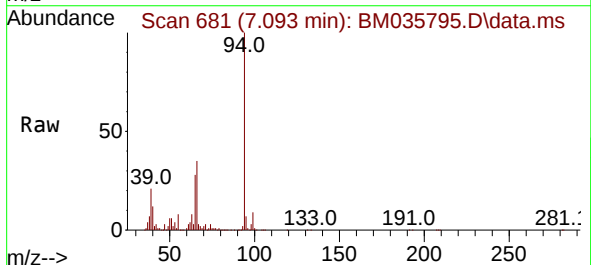
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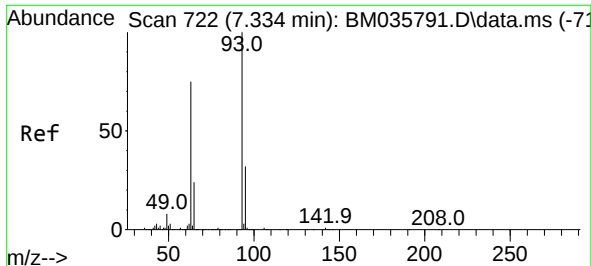
Tgt Ion: 77 Resp: 429752
Ion Ratio Lower Upper
77 100
105 97.2 76.3 116.3
106 95.7 69.0 109.0



#10
Phenol
Concen: 39.315 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 94 Resp: 856683
Ion Ratio Lower Upper
94 100
65 27.6 11.4 51.4
66 35.1 21.4 61.4

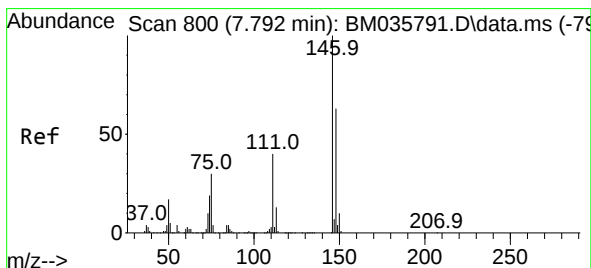
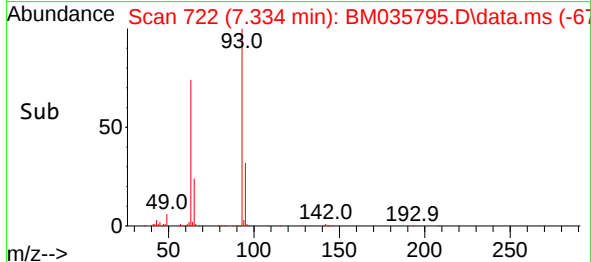
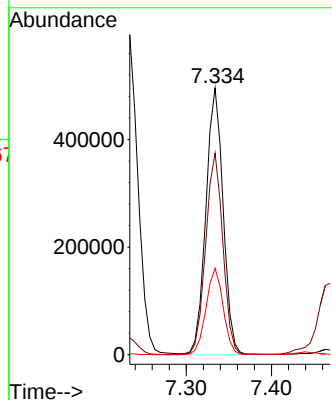
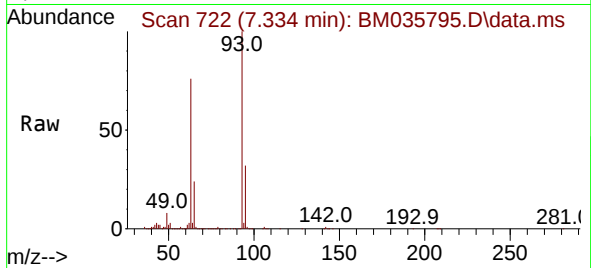




#11
bis(2-Chloroethyl)ether
Concen: 38.875 ng
RT: 7.334 min Scan# 722
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

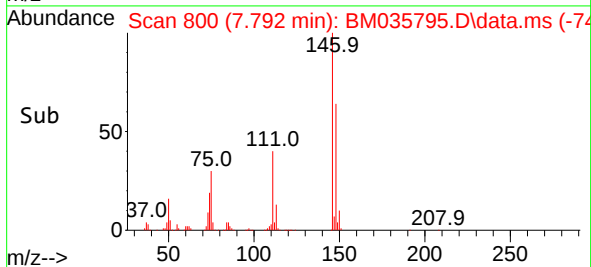
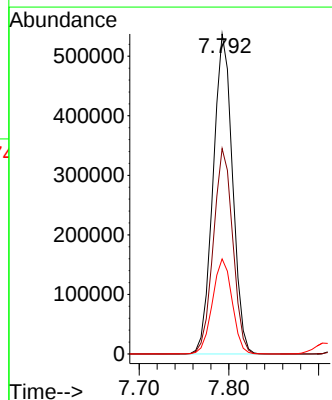
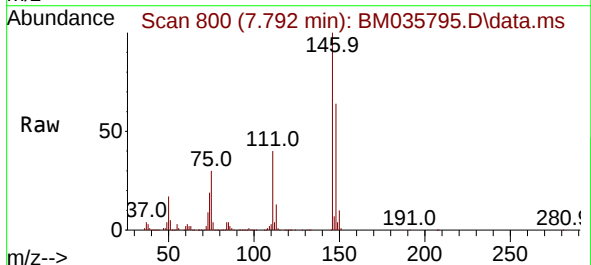
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

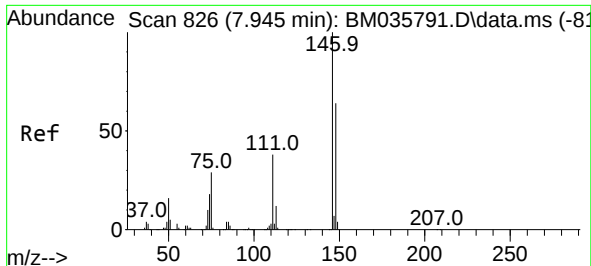
Tgt Ion: 93 Resp: 698398
Ion Ratio Lower Upper
93 100
63 75.6 60.6 100.6
95 32.3 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.076 ng
RT: 7.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 146 Resp: 806913
Ion Ratio Lower Upper
146 100
148 64.2 50.7 76.1
75 29.7 26.1 39.1

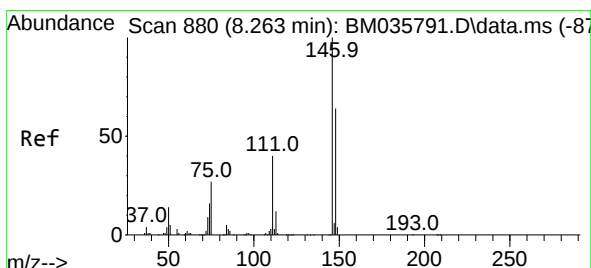
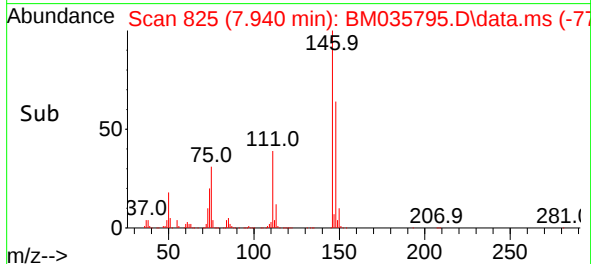
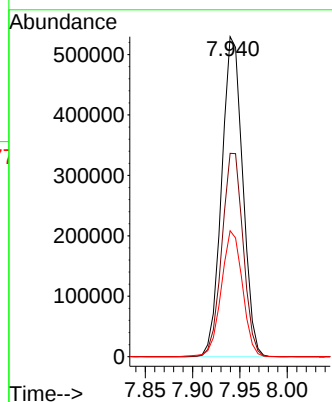
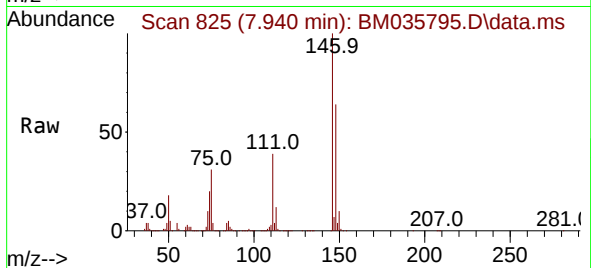




#13
1,4-Dichlorobenzene
Concen: 38.981 ng
RT: 7.940 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

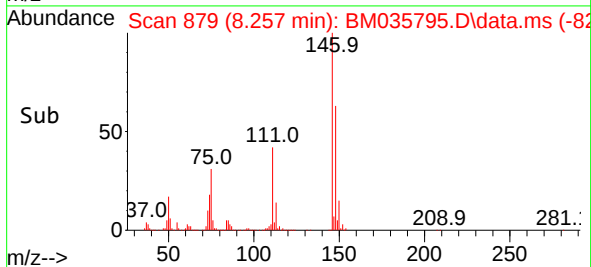
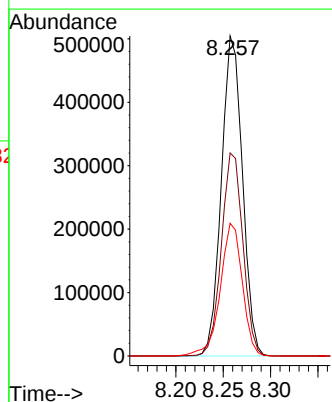
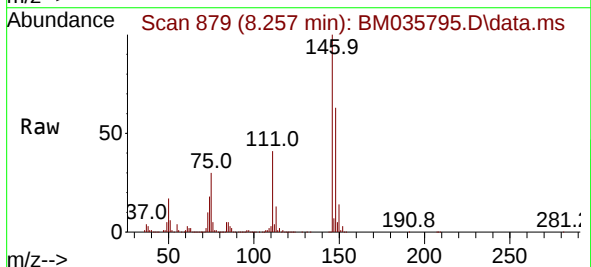
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

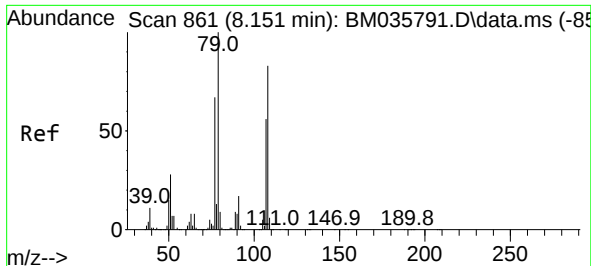
Tgt Ion:146 Resp: 819886
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
111 39.4 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 38.511 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:146 Resp: 781650
Ion Ratio Lower Upper
146 100
148 63.5 50.7 76.1
111 41.4 33.9 50.9

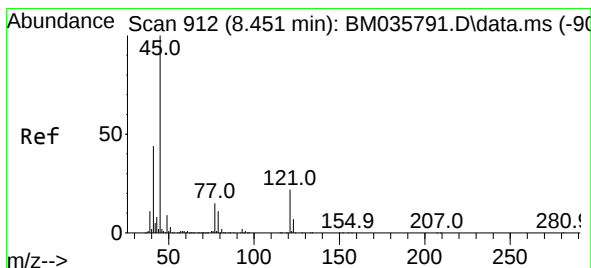
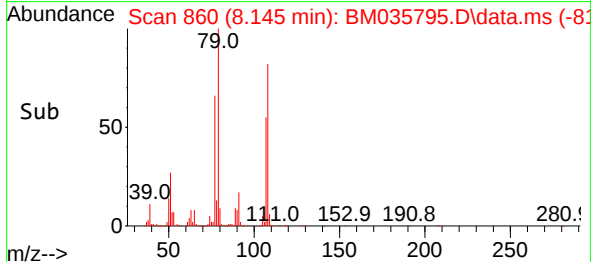
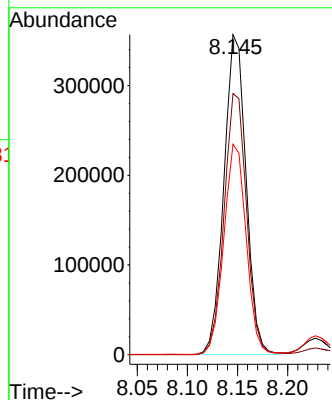
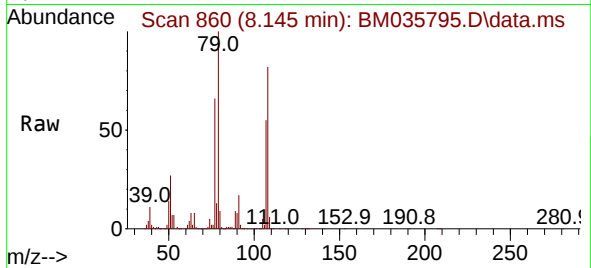




#15
Benzyl Alcohol
Concen: 39.400 ng
RT: 8.145 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

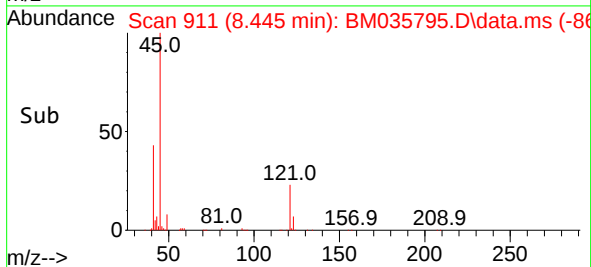
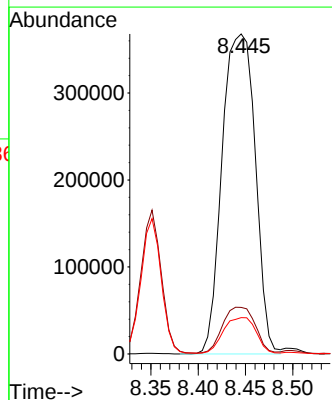
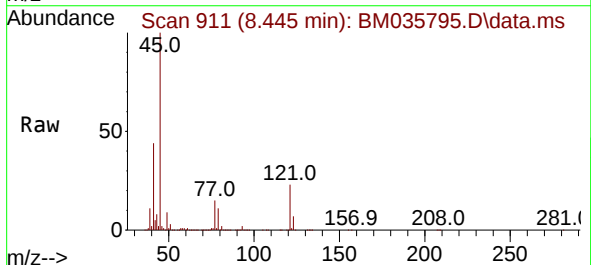
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

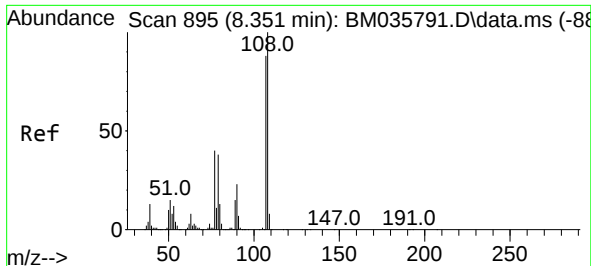
Tgt Ion: 79 Resp: 548298
Ion Ratio Lower Upper
79 100
108 81.6 59.0 88.4
77 65.8 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.631 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 45 Resp: 895887
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.1
79 11.4 0.0 30.5

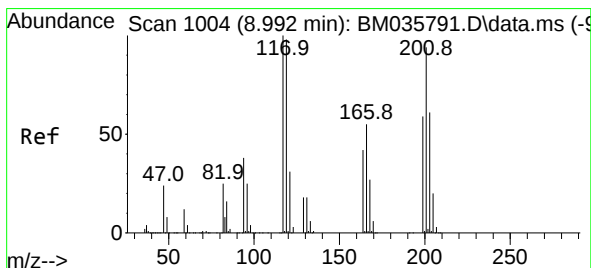
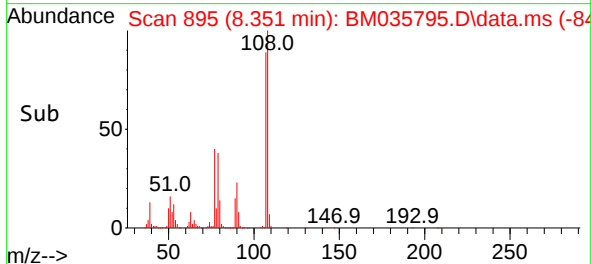
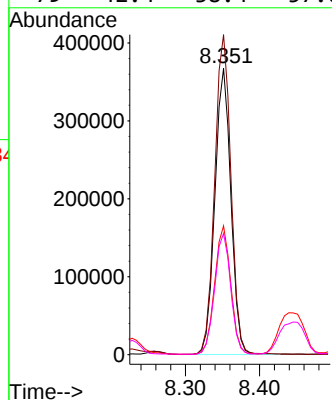
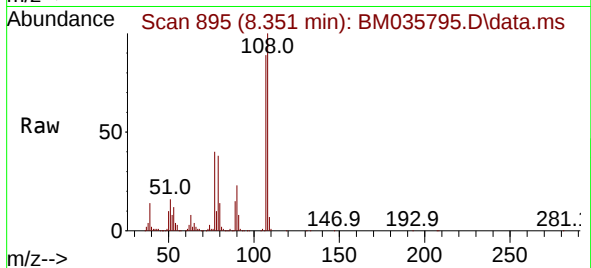




#17
2-Methylphenol
Concen: 39.282 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

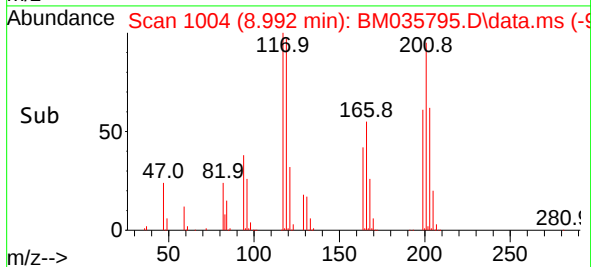
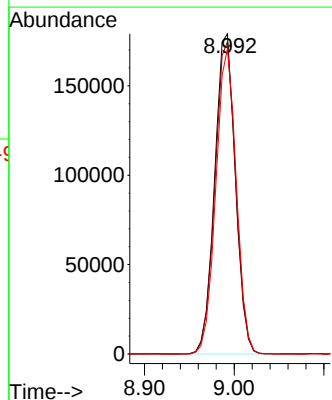
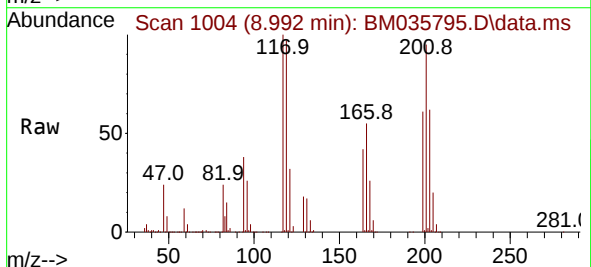
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

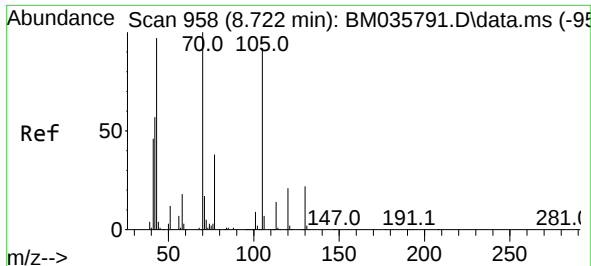
Tgt Ion:	107	Resp:	551836
Ion	Ratio	Lower	Upper
107	100		
108	111.8	88.7	133.1
77	45.0	40.6	60.8
79	42.4	38.4	57.6



#18
Hexachloroethane
Concen: 38.916 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:	117	Resp:	288029
Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.8	113.6
201	95.4	81.0	121.4



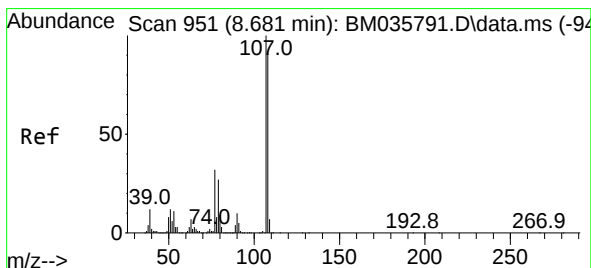
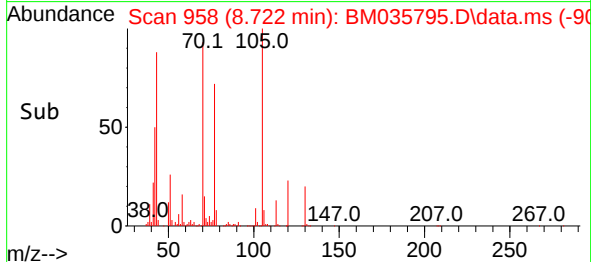
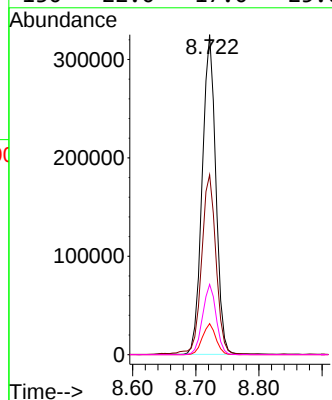
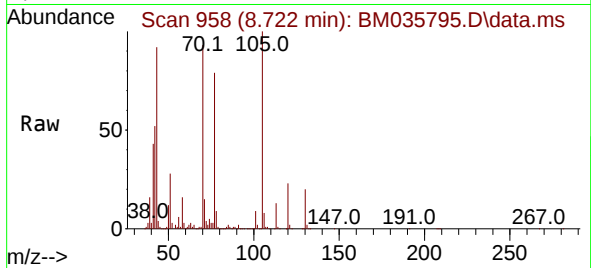


#19
n-Nitroso-di-n-propylamine
Concen: 39.150 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Instrument :
BNA_M
ClientSampleId :
ICVBM071322

Tgt Ion: 70 Resp: 486533

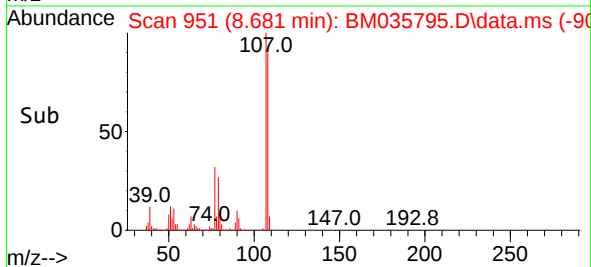
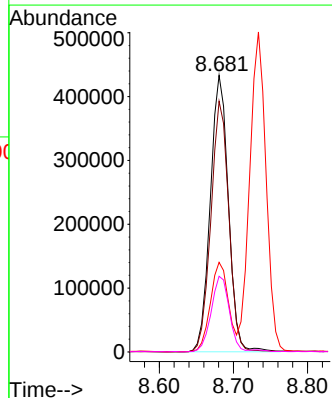
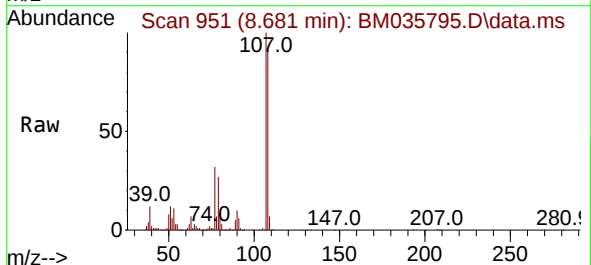
Ion	Ratio	Lower	Upper
70	100		
42	56.2	55.4	83.2
101	9.7	7.8	11.6
130	22.0	17.0	25.6

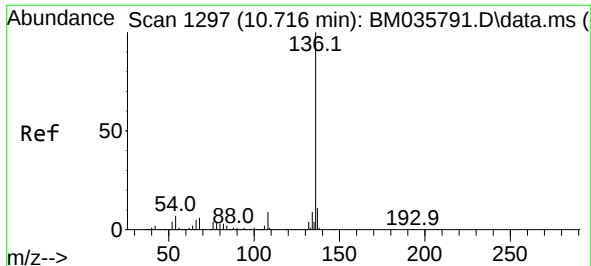


#20
3+4-Methylphenols
Concen: 39.110 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 107 Resp: 735344

Ion	Ratio	Lower	Upper
107	100		
108	90.6	69.3	109.3
77	32.4	15.8	55.8
79	27.4	12.3	52.3

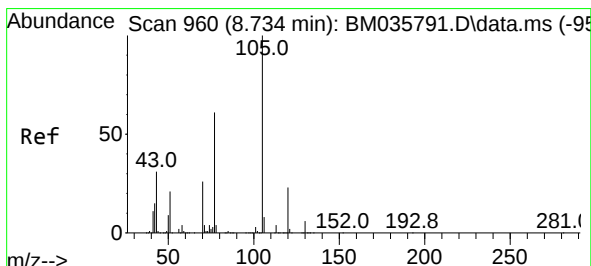
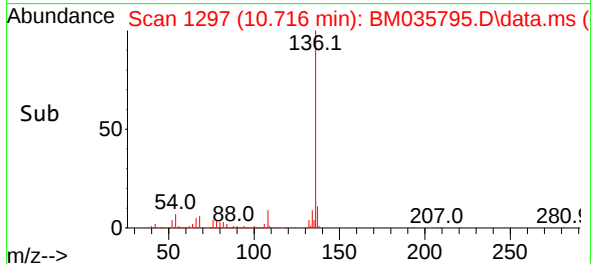
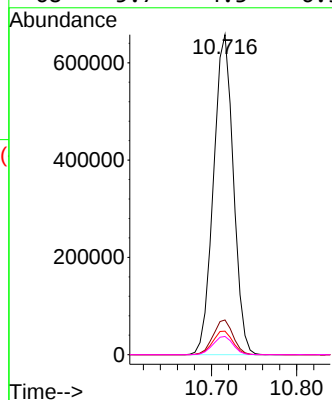
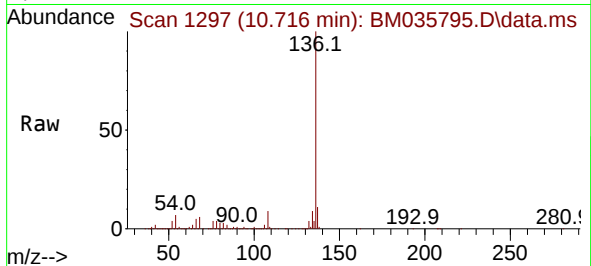




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

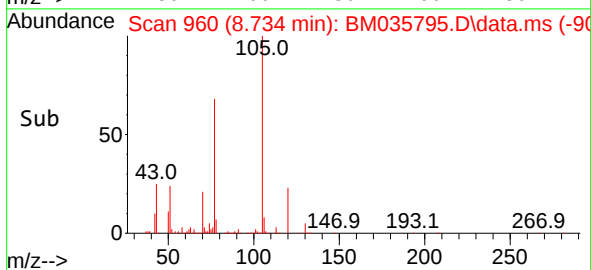
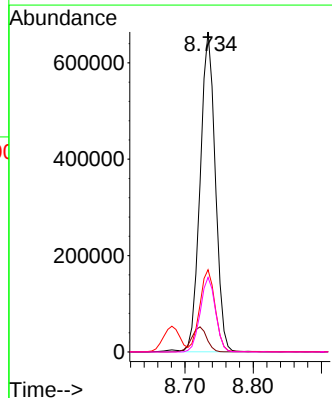
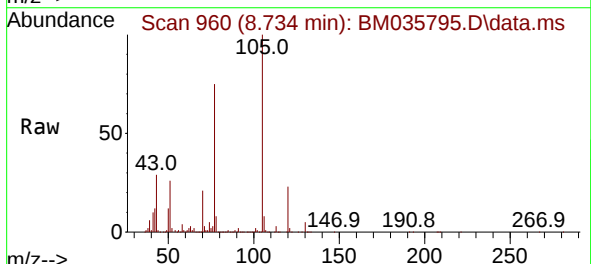
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

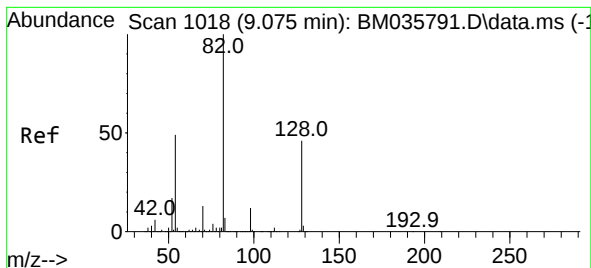
Tgt Ion:136 Resp: 1066026
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 7.4 7.0 10.4
68 5.7 4.3 6.5



#22
Acetophenone
Concen: 39.614 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:105 Resp: 1019434
Ion Ratio Lower Upper
105 100
71 3.4 5.0 7.4#
51 25.7 25.6 38.4
120 23.3 17.8 26.8





#23

Nitrobenzene-d5

Concen: 82.930 ng

RT: 9.075 min Scan# 1018

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

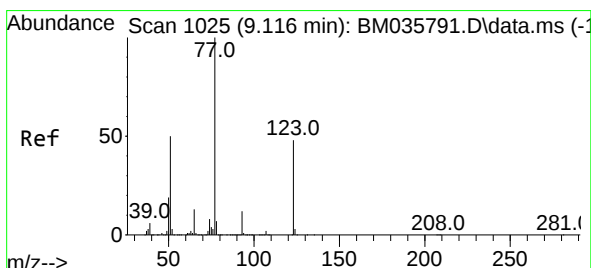
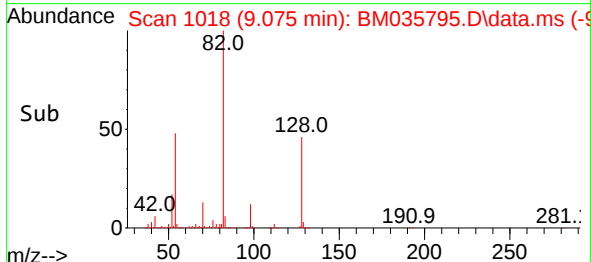
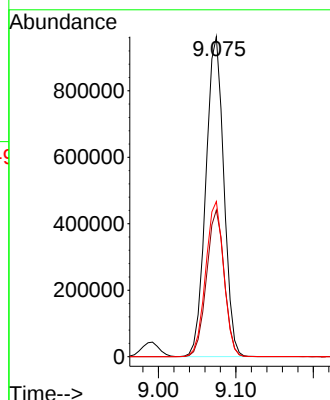
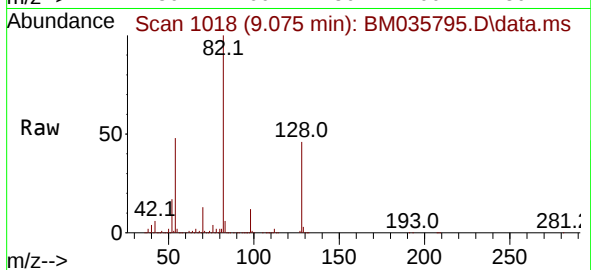
BNA_M

ClientSampleId :

ICVBM071322

Tgt Ion: 82 Resp: 1546430

Ion	Ratio	Lower	Upper
82	100		
128	45.8	33.7	50.5
54	48.5	43.2	64.8



#24

Nitrobenzene

Concen: 40.947 ng

RT: 9.116 min Scan# 1025

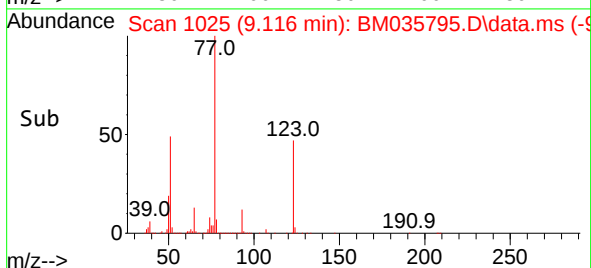
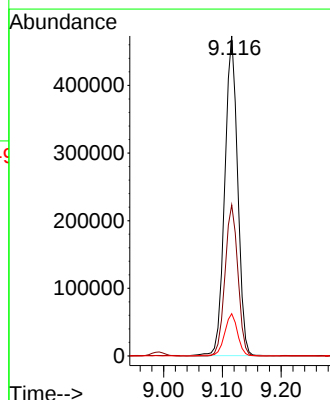
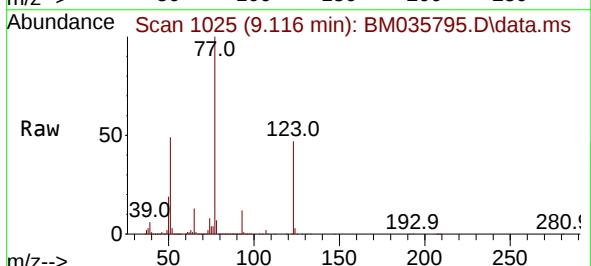
Delta R.T. 0.000 min

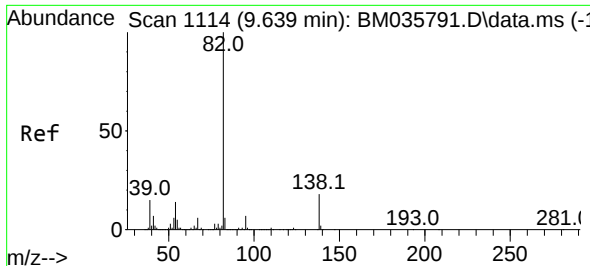
Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Tgt Ion: 77 Resp: 719497

Ion	Ratio	Lower	Upper
77	100		
123	47.2	36.2	54.4
65	13.2	11.4	17.0

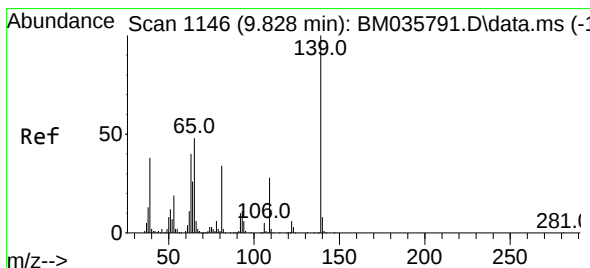
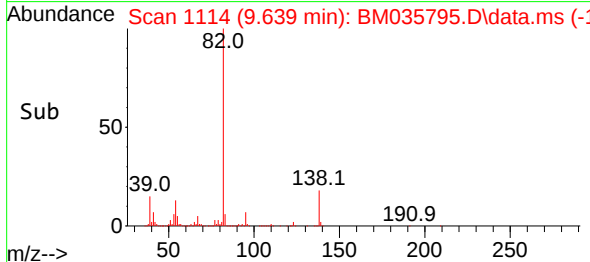
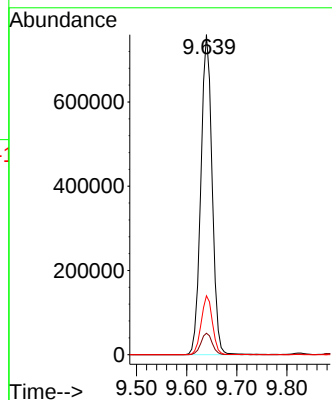
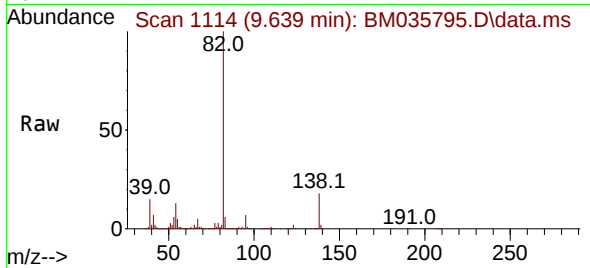




#25
Isophorone
Concen: 40.072 ng
RT: 9.639 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

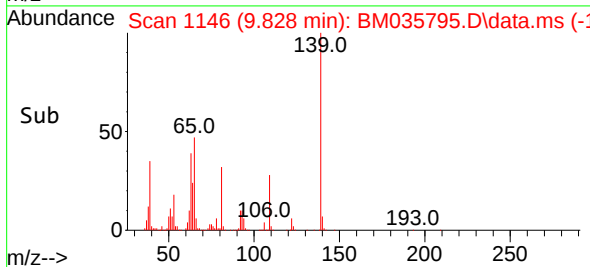
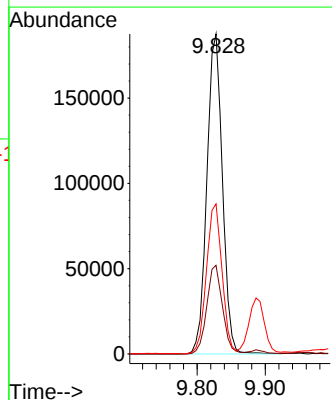
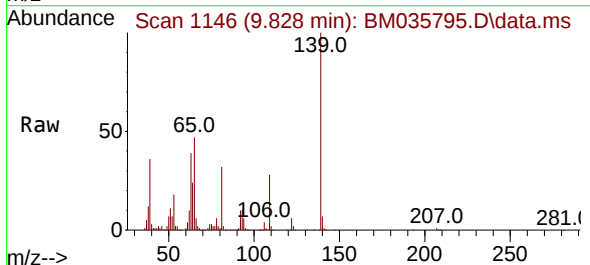
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

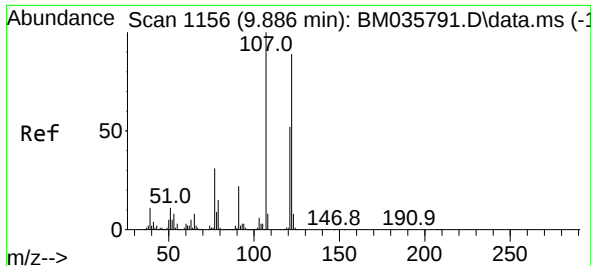
Tgt Ion: 82 Resp: 1183532
Ion Ratio Lower Upper
82 100
95 6.7 6.4 9.6
138 18.4 14.2 21.4



#26
2-Nitrophenol
Concen: 40.271 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:139 Resp: 297141
Ion Ratio Lower Upper
139 100
109 27.7 25.6 38.4
65 46.9 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 40.748 ng

RT: 9.886 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

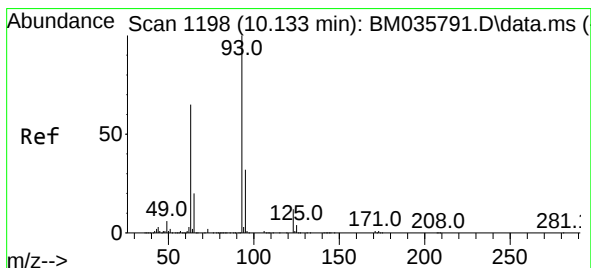
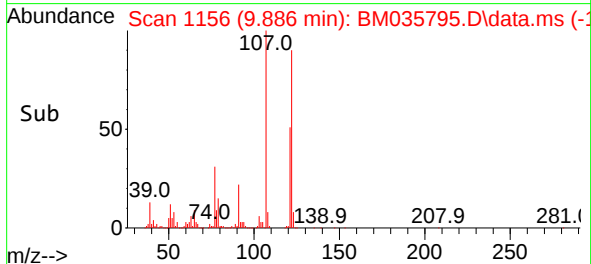
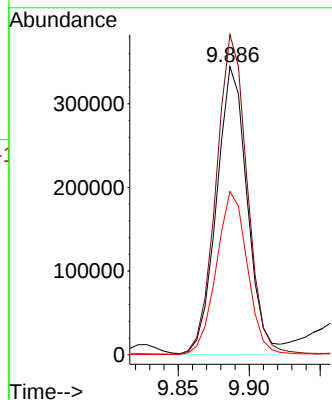
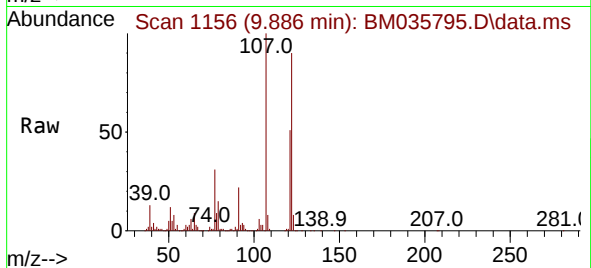
Tgt Ion:122 Resp: 516371

Ion Ratio Lower Upper

122 100

107 111.1 92.4 138.6

121 56.7 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 39.810 ng

RT: 10.134 min Scan# 1198

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

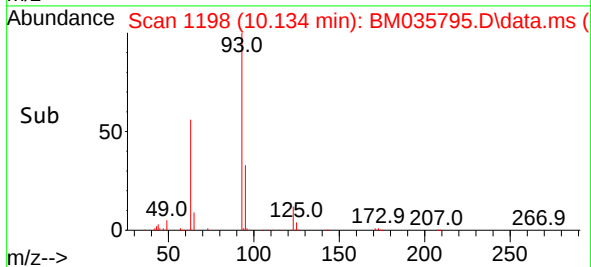
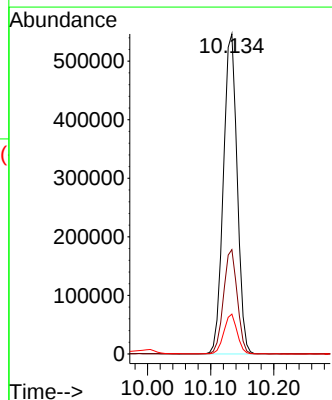
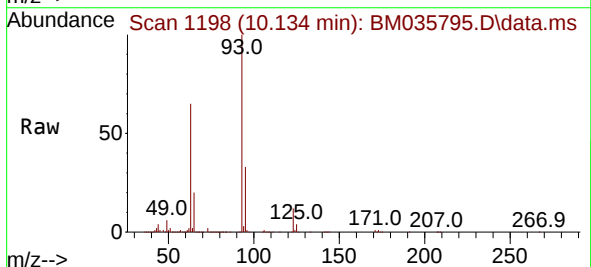
Tgt Ion: 93 Resp: 828991

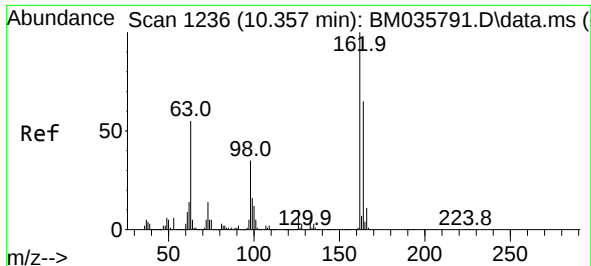
Ion Ratio Lower Upper

93 100

95 32.6 26.1 39.1

123 12.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 40.981 ng

RT: 10.357 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

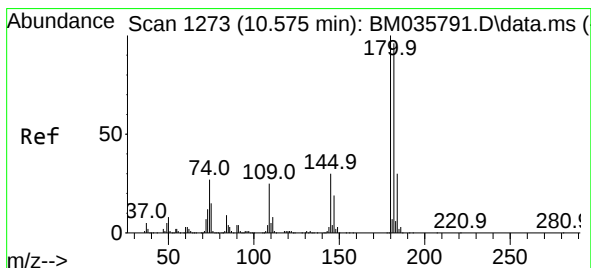
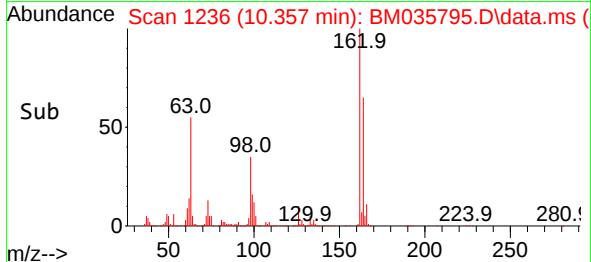
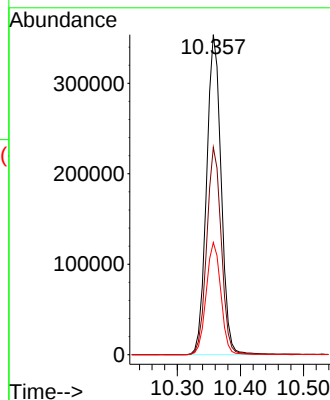
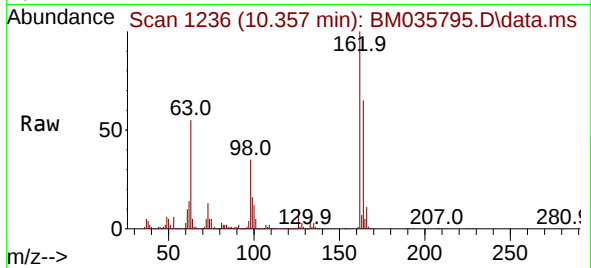
Tgt Ion:162 Resp: 568540

Ion Ratio Lower Upper

162 100

164 64.8 44.2 84.2

98 35.1 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 39.628 ng

RT: 10.575 min Scan# 1273

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

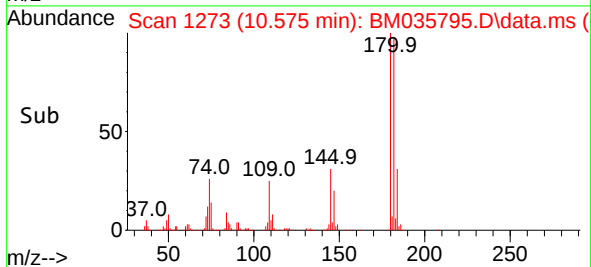
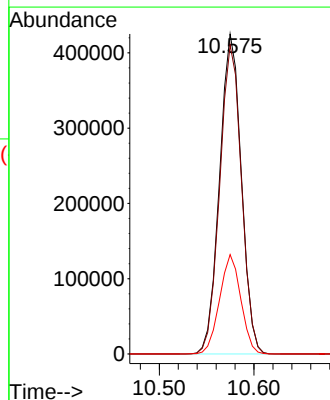
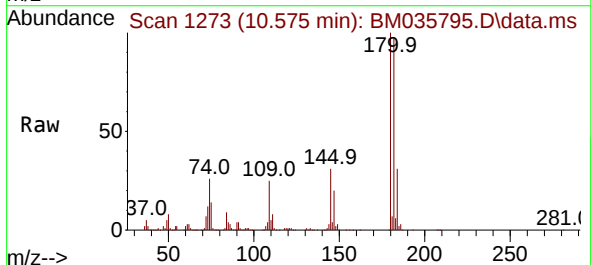
Tgt Ion:180 Resp: 679425

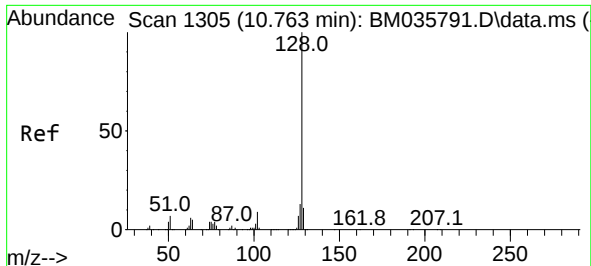
Ion Ratio Lower Upper

180 100

182 96.6 77.9 116.9

145 31.1 25.0 37.6

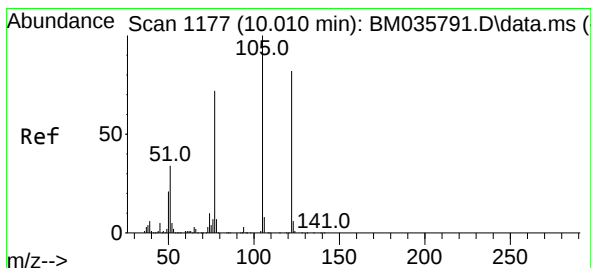
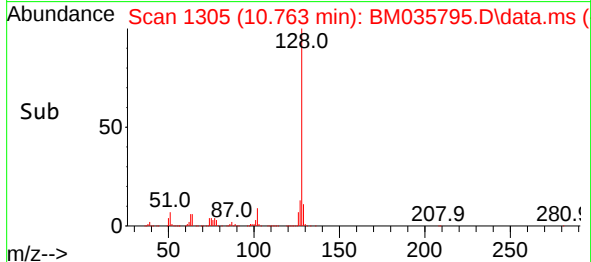
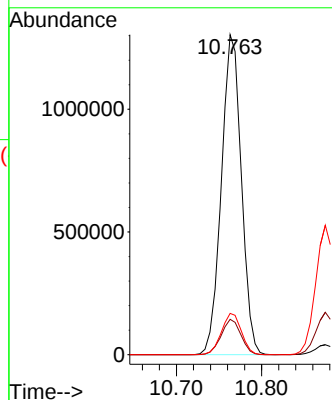
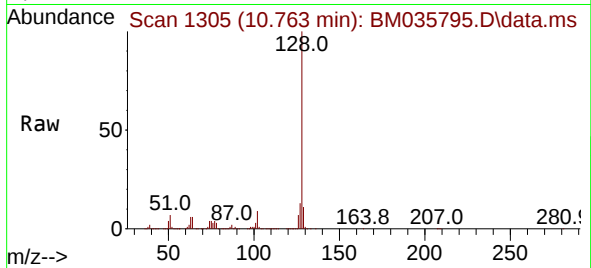




#31
Naphthalene
Concen: 39.370 ng
RT: 10.763 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

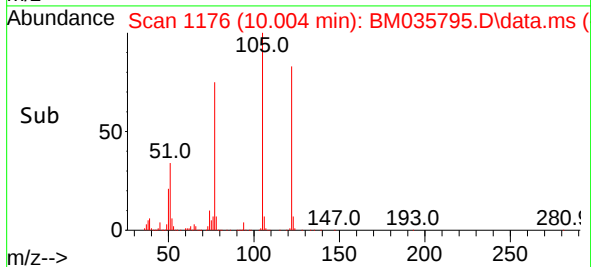
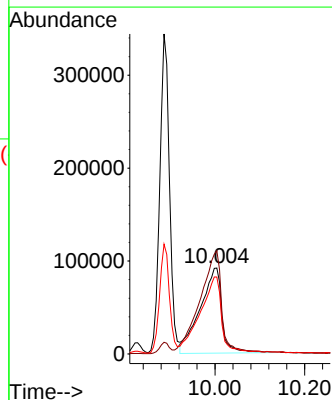
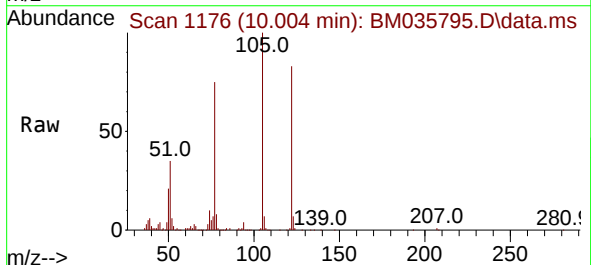
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

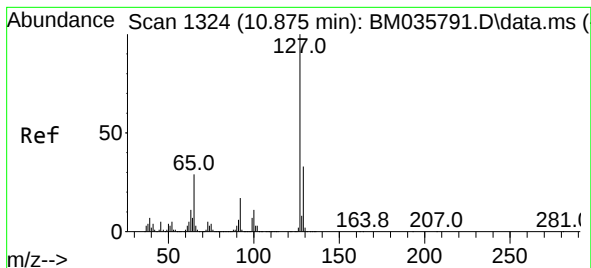
Tgt Ion:128 Resp: 2119594
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 38.245 ng
RT: 10.004 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:122 Resp: 310002
Ion Ratio Lower Upper
122 100
105 120.1 105.7 145.7
77 89.7 80.0 120.0

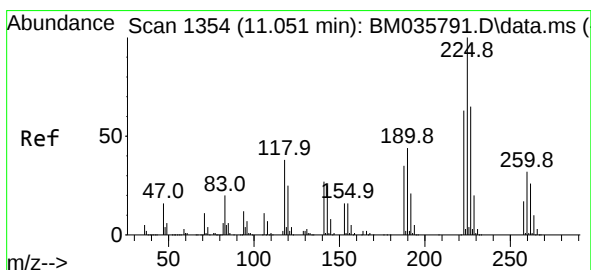
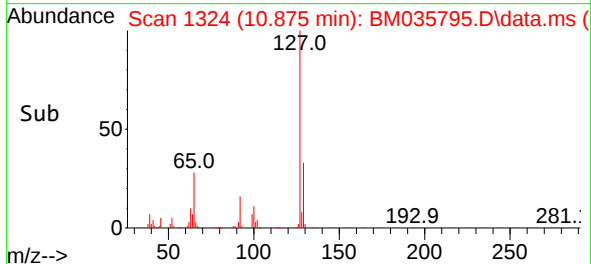
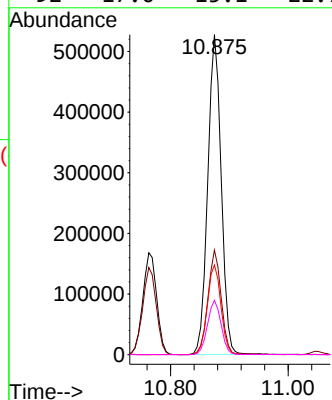
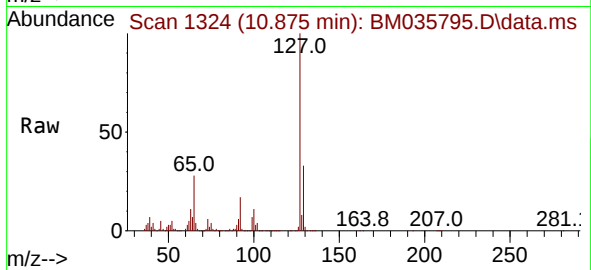




#33
4-Chloroaniline
Concen: 39.578 ng
RT: 10.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

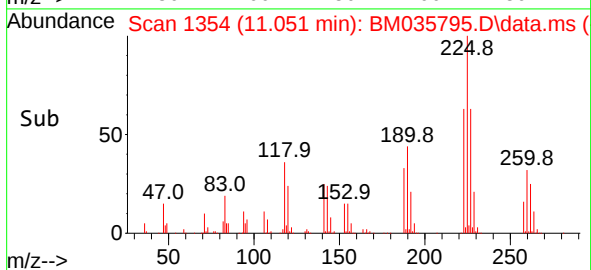
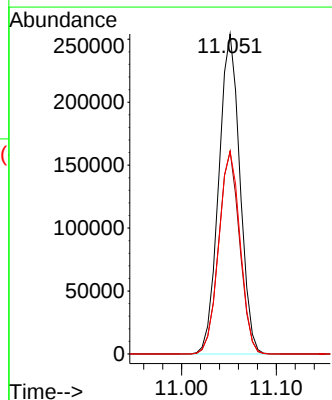
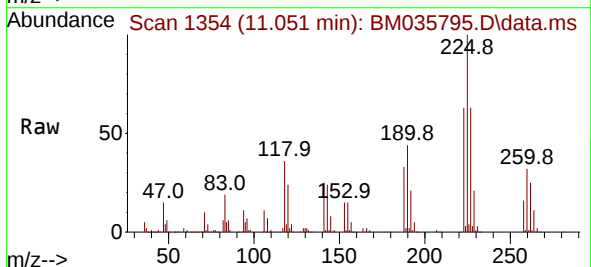
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

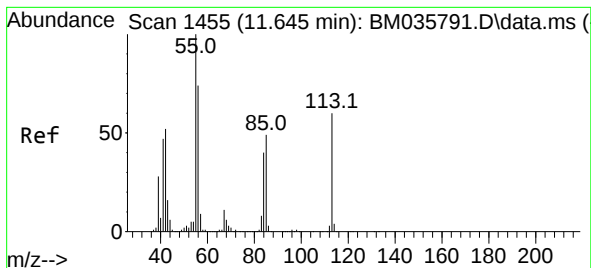
Tgt Ion:	127	Resp:	842471
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	28.1	26.6	40.0
92	17.0	15.1	22.7



#34
Hexachlorobutadiene
Concen: 39.890 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:	225	Resp:	394441
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.8	76.2
227	63.2	52.7	79.1





#35

Caprolactam

Concen: 37.880 ng

RT: 11.645 min Scan# 1455

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

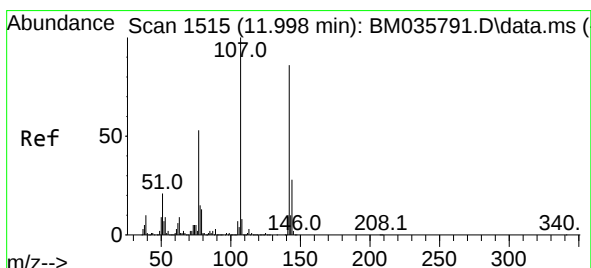
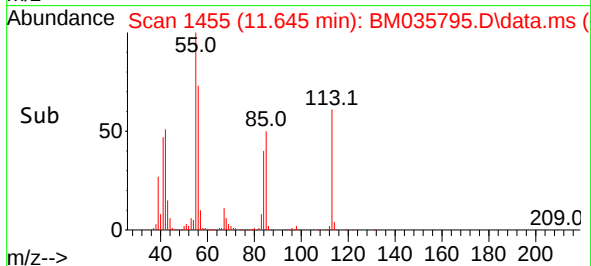
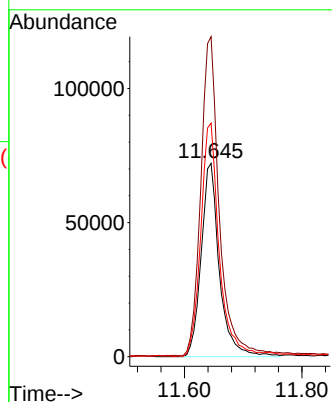
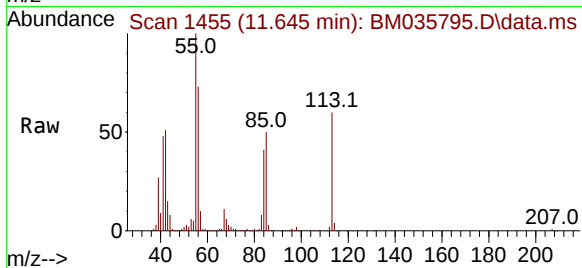
Tgt Ion:113 Resp: 155222

Ion Ratio Lower Upper

113 100

55 165.5 150.1 190.1

56 120.9 111.7 151.7



#36

4-Chloro-3-methylphenol

Concen: 40.264 ng

RT: 11.998 min Scan# 1515

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

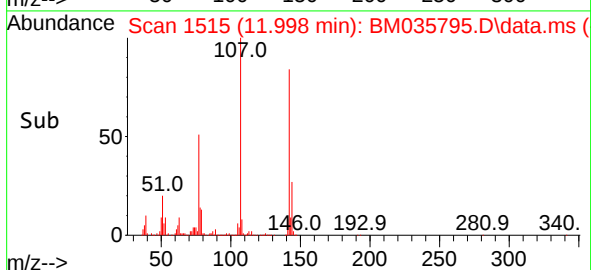
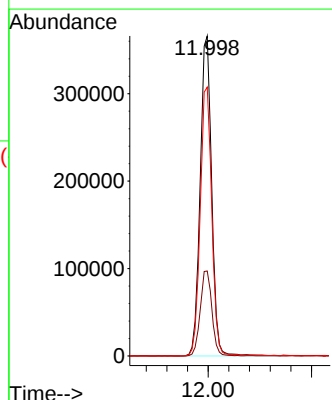
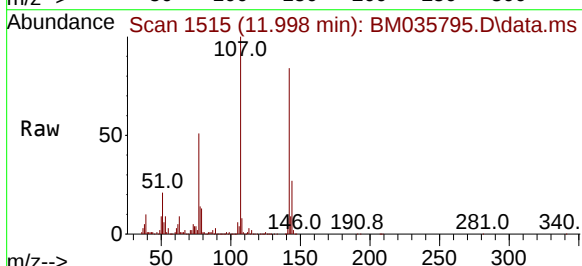
Tgt Ion:107 Resp: 564862

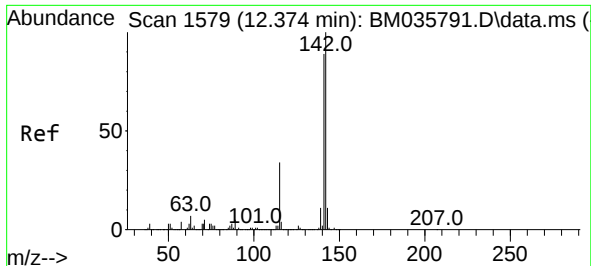
Ion Ratio Lower Upper

107 100

144 26.6 21.4 32.0

142 84.0 66.7 100.1

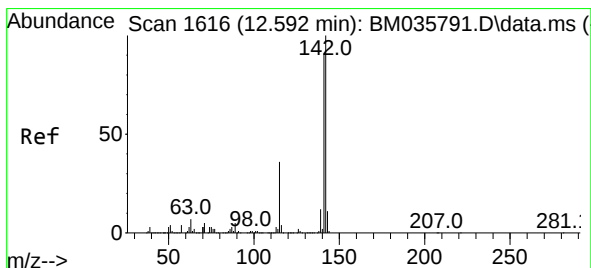
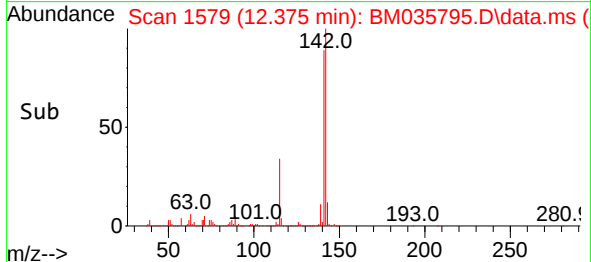
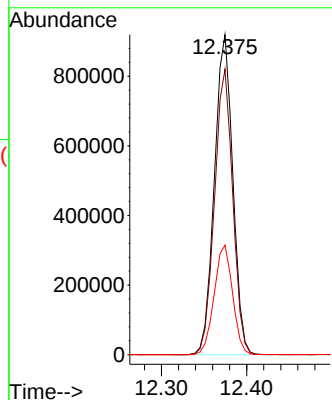
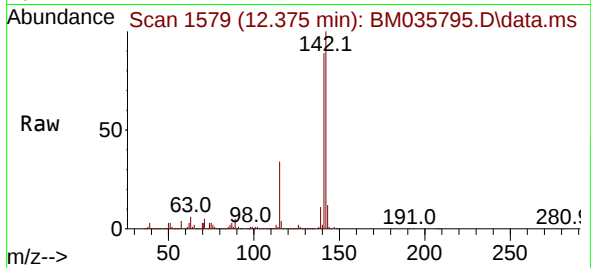




#37
2-Methylnaphthalene
Concen: 39.099 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

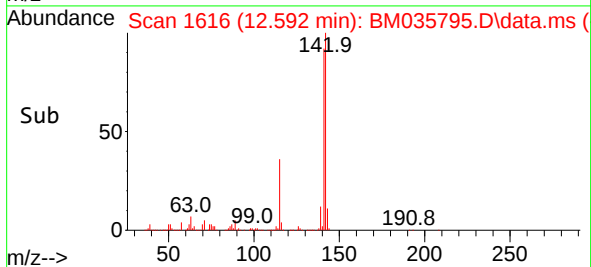
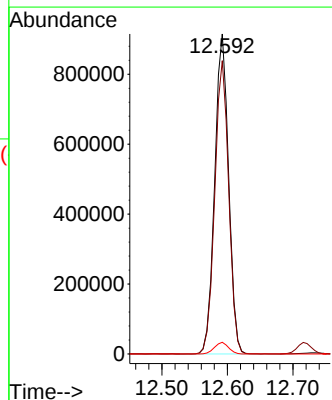
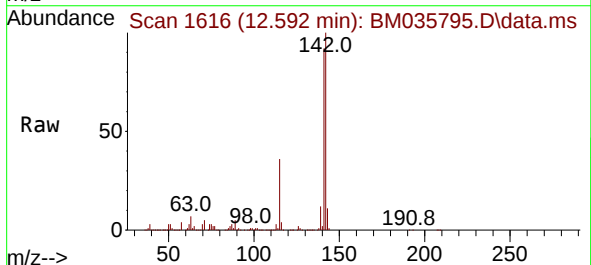
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

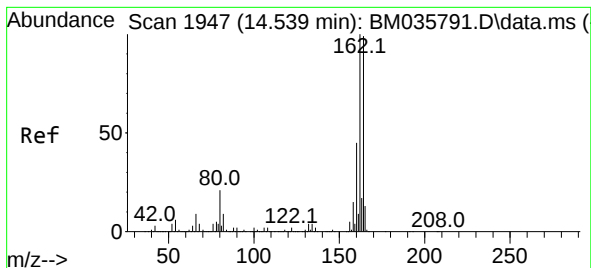
Tgt Ion:142 Resp: 1384546
Ion Ratio Lower Upper
142 100
141 89.2 72.4 108.6
115 34.2 29.6 44.4



#38
1-Methylnaphthalene
Concen: 39.000 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:142 Resp: 1345313
Ion Ratio Lower Upper
142 100
141 91.7 75.0 112.4
116 3.7 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.539 min Scan# 1947

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

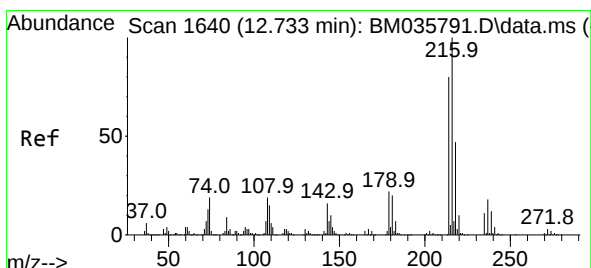
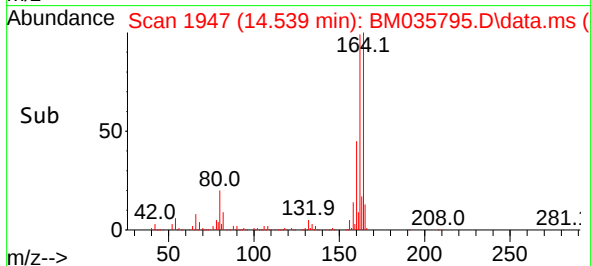
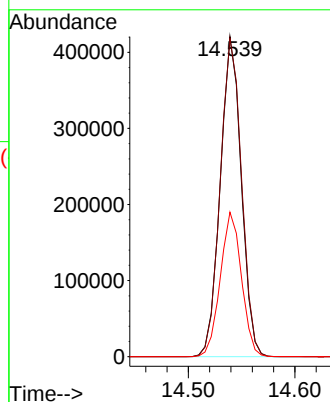
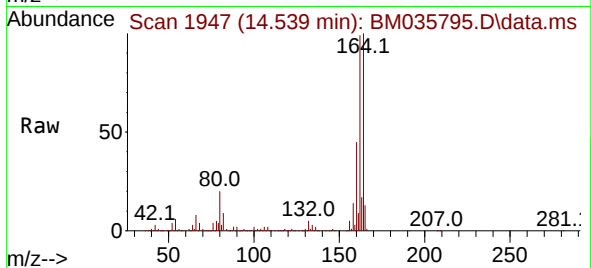
Tgt Ion:164 Resp: 574278

Ion Ratio Lower Upper

164 100

162 99.5 83.0 124.6

160 45.2 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.425 ng

RT: 12.733 min Scan# 1640

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Tgt Ion:216 Resp: 672060

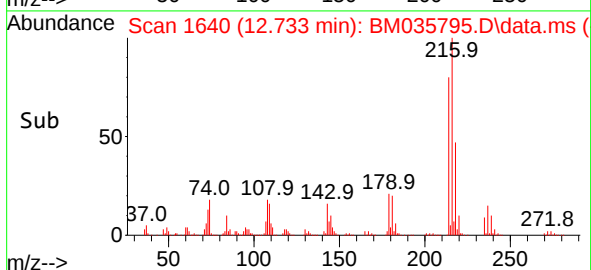
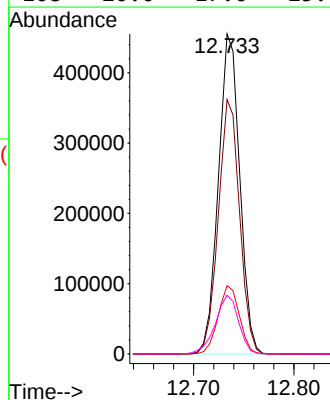
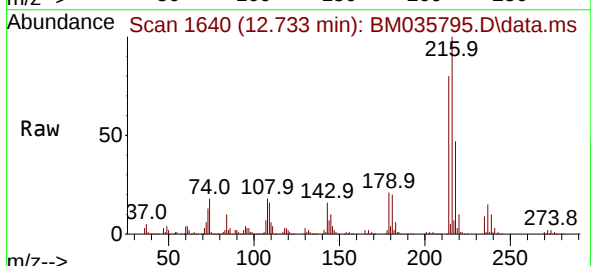
Ion Ratio Lower Upper

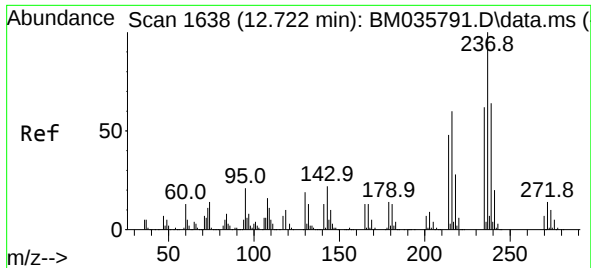
216 100

214 79.2 62.6 94.0

179 21.3 18.2 27.2

108 20.0 17.0 25.6

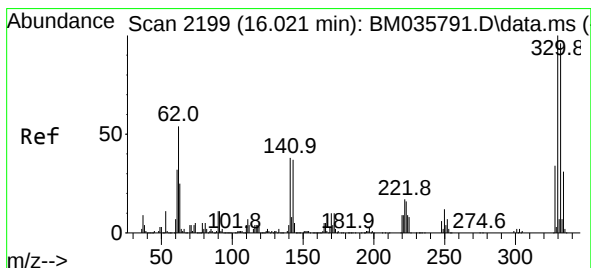
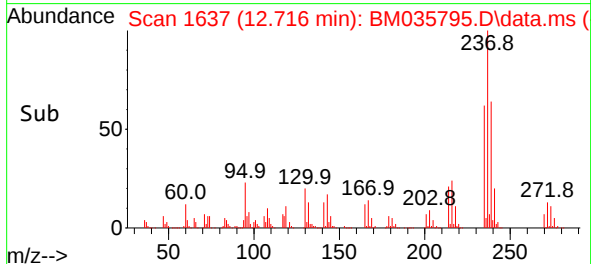
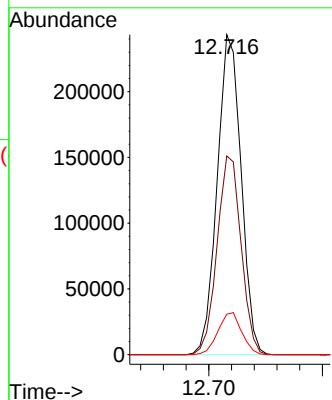
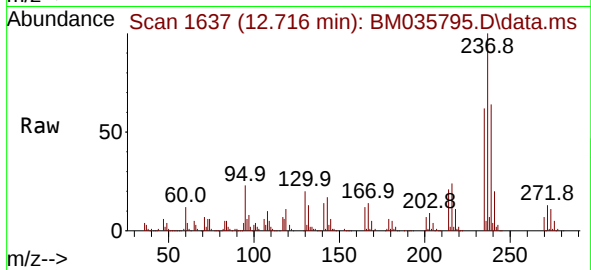




#41
Hexachlorocyclopentadiene
Concen: 41.068 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

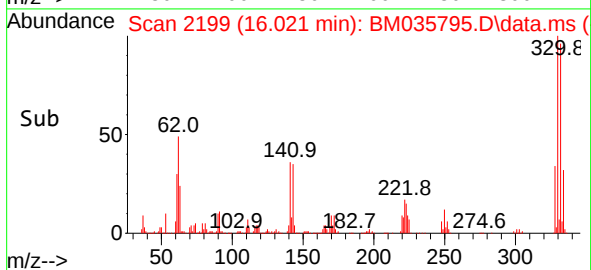
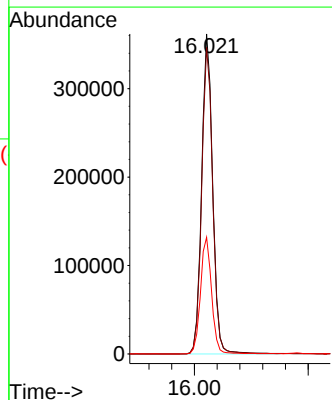
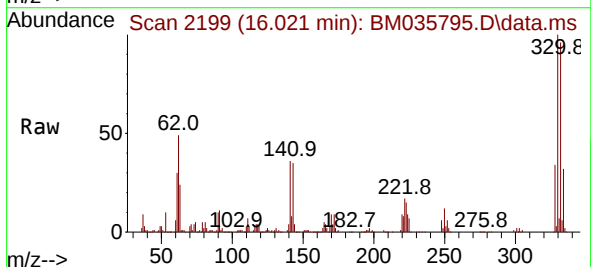
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

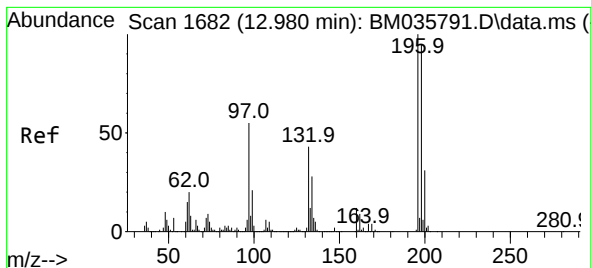
Tgt Ion:237 Resp: 356088
Ion Ratio Lower Upper
237 100
235 62.1 43.8 83.8
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.568 ng
RT: 16.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:330 Resp: 487355
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 36.8 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 42.862 ng

RT: 12.975 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

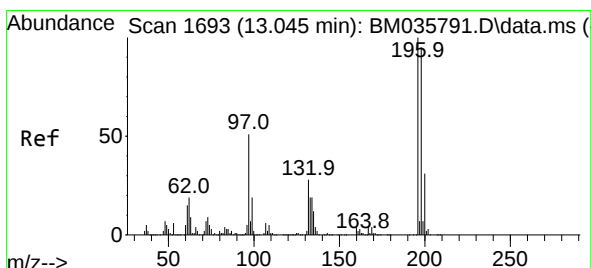
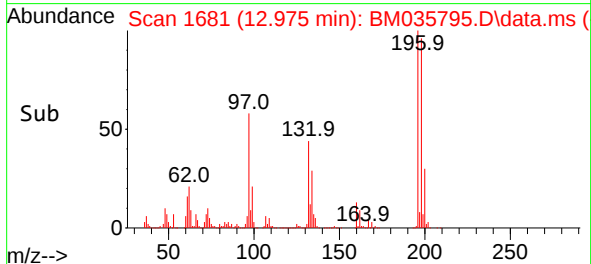
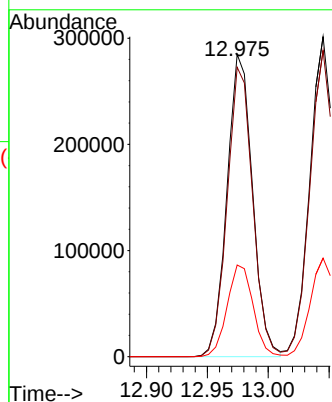
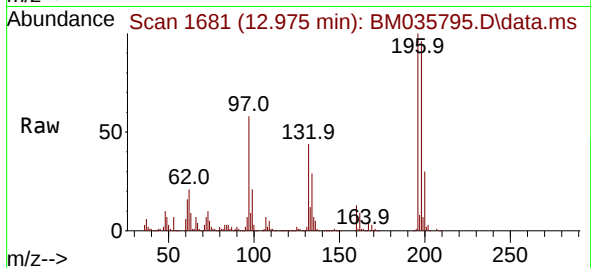
Tgt Ion:196 Resp: 415166

Ion Ratio Lower Upper

196 100

198 95.8 75.8 113.6

200 30.3 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 42.085 ng

RT: 13.045 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Tgt Ion:196 Resp: 437282

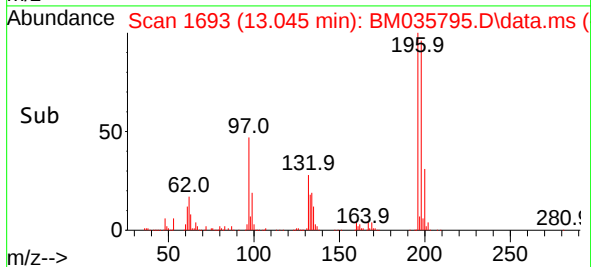
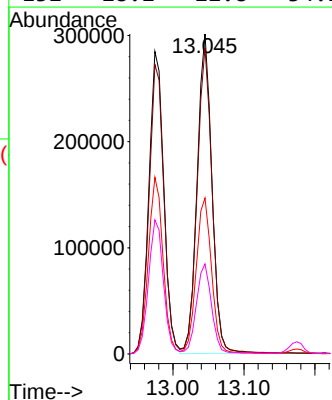
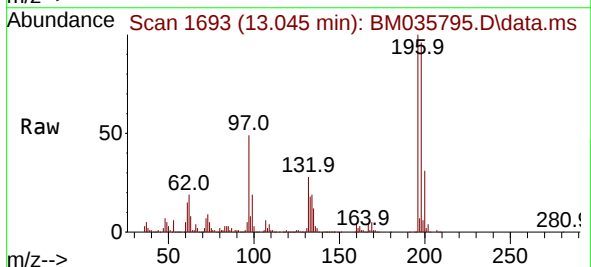
Ion Ratio Lower Upper

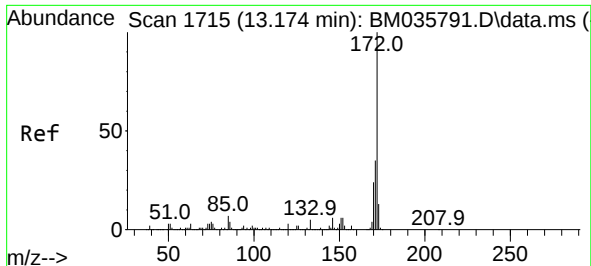
196 100

198 95.7 77.8 116.6

97 48.8 43.4 65.2

132 28.2 22.8 34.2

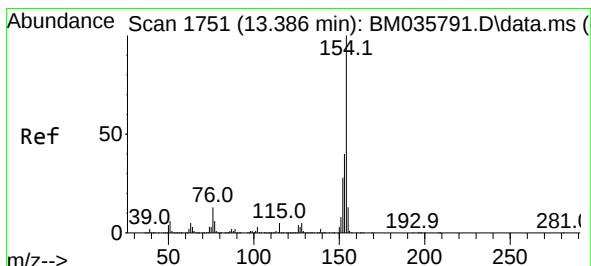
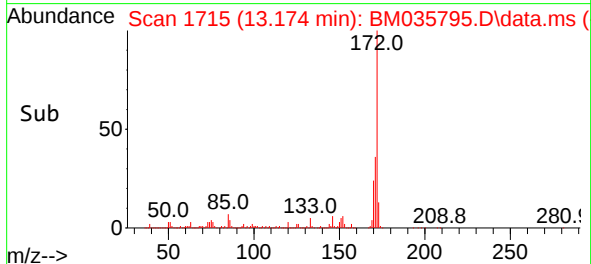
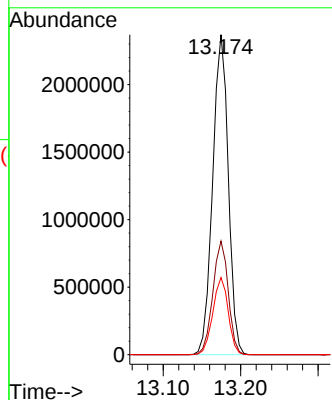
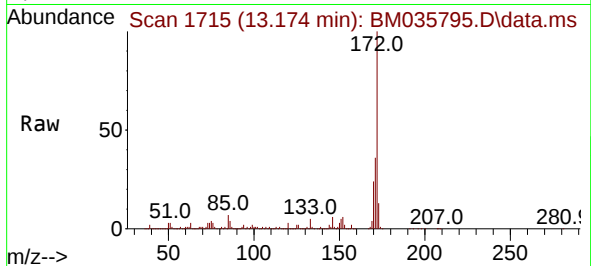




#45
2-Fluorobiphenyl
Concen: 80.416 ng
RT: 13.174 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

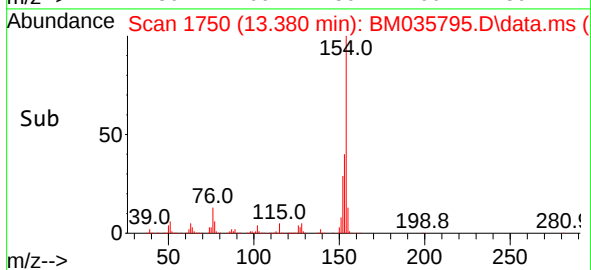
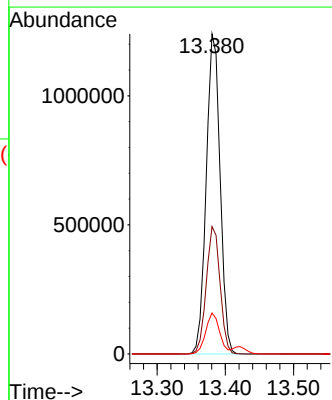
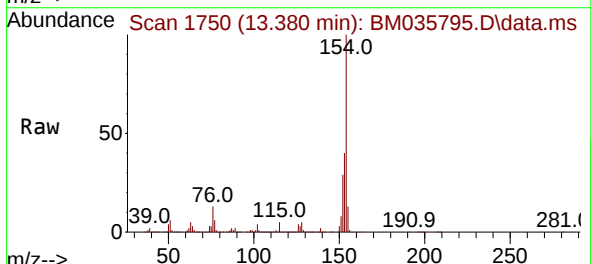
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

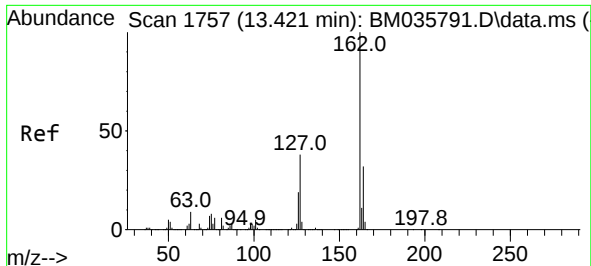
Tgt Ion:172 Resp: 3311392
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 24.1 18.7 28.1



#46
1,1'-Biphenyl
Concen: 40.176 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:154 Resp: 1752343
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 12.8 0.0 31.8

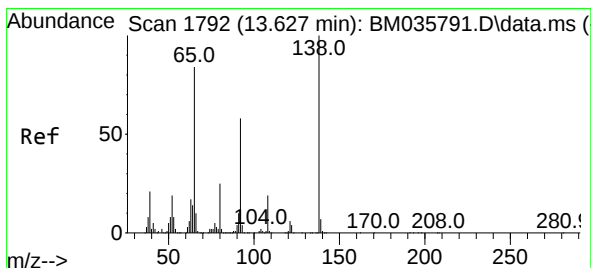
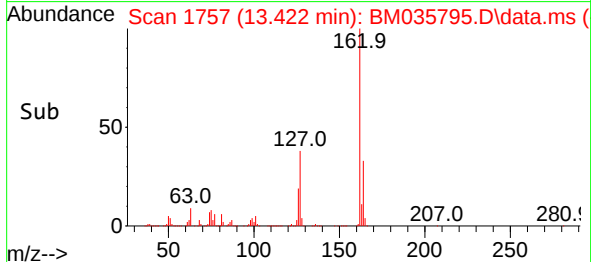
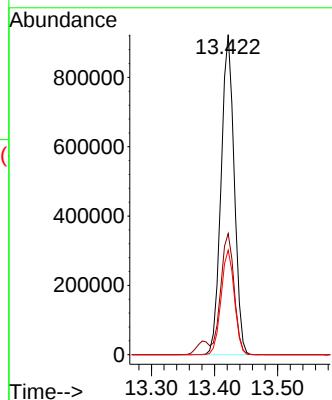
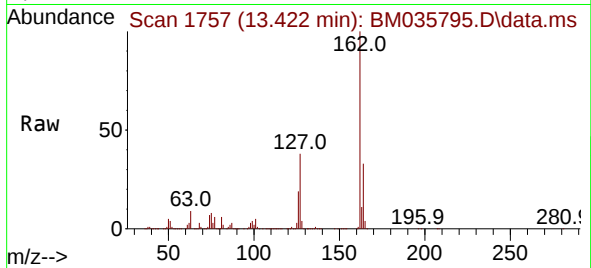




#47
2-Chloronaphthalene
Concen: 40.096 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

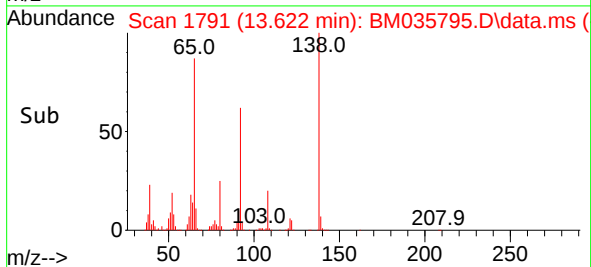
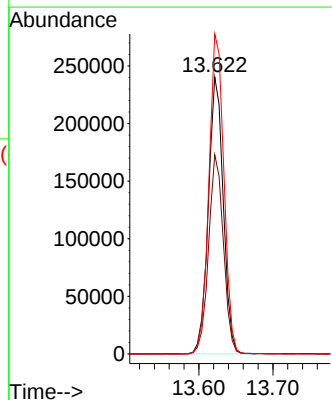
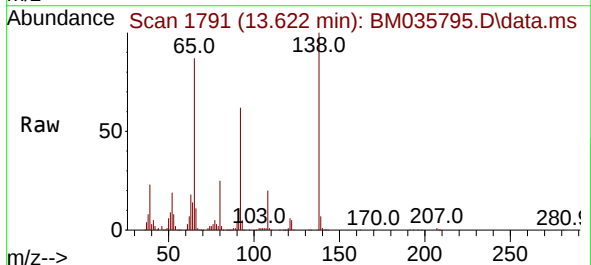
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

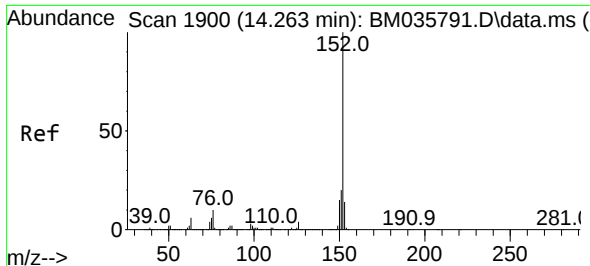
Tgt Ion:162 Resp: 1338930
Ion Ratio Lower Upper
162 100
127 37.8 30.6 45.8
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 39.079 ng
RT: 13.622 min Scan# 1791
Delta R.T. -0.005 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 65 Resp: 335324
Ion Ratio Lower Upper
65 100
92 71.9 53.7 80.5
138 115.5 83.9 125.9

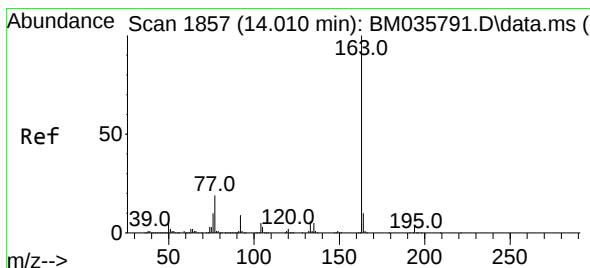
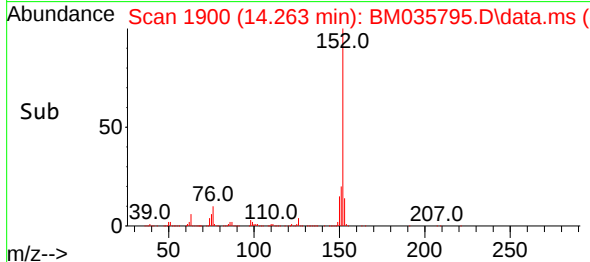
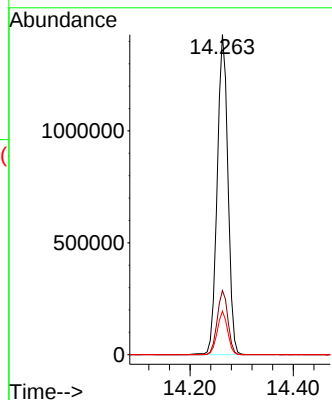
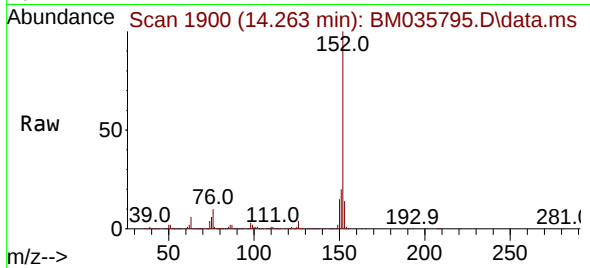




#49
Acenaphthylene
Concen: 40.769 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

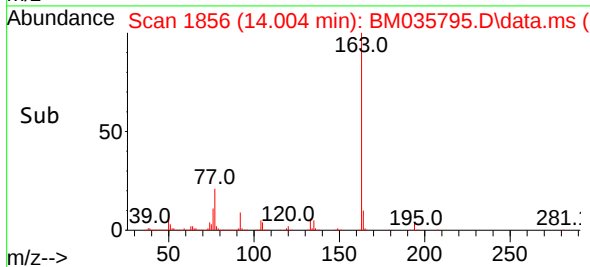
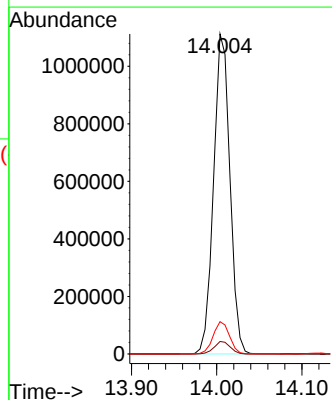
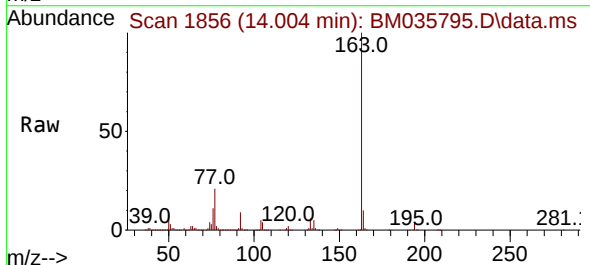
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

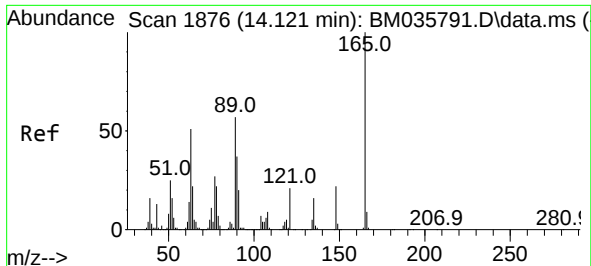
Tgt Ion:152 Resp: 2057777
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.6 10.5 15.7



#50
Dimethylphthalate
Concen: 39.994 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:163 Resp: 1480306
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.1 8.4 12.6

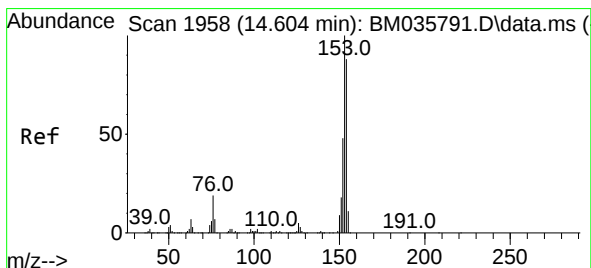
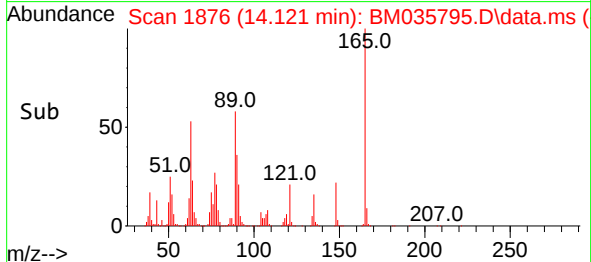
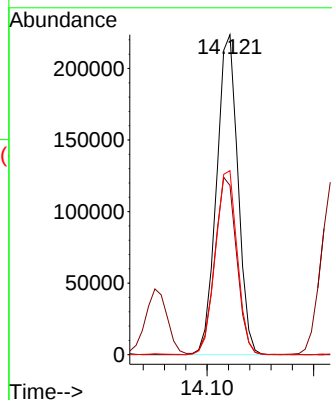
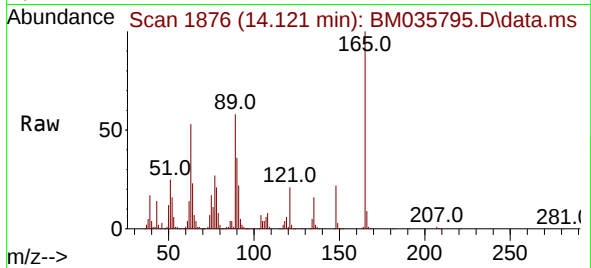




#51
2,6-Dinitrotoluene
Concen: 38.946 ng
RT: 14.121 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

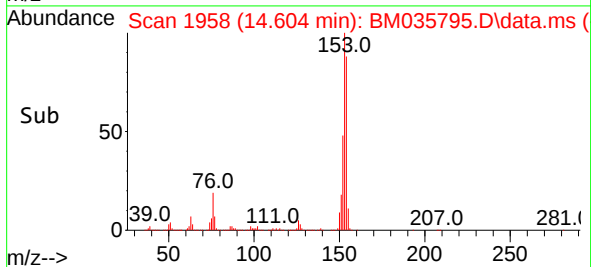
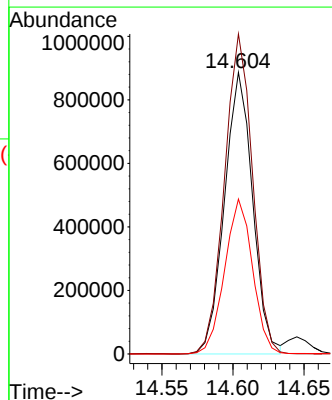
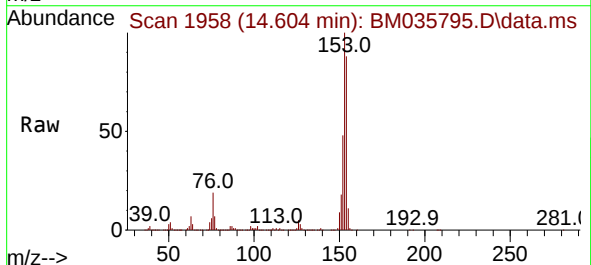
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

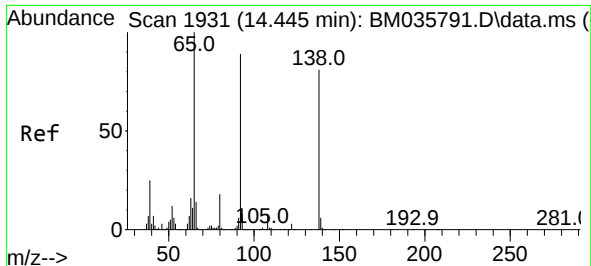
Tgt Ion:165 Resp: 310206
Ion Ratio Lower Upper
165 100
63 52.9 50.2 75.2
89 57.5 48.4 72.6



#52
Acenaphthene
Concen: 39.686 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:154 Resp: 1222600
Ion Ratio Lower Upper
154 100
153 113.6 91.0 136.6
152 55.0 43.4 65.2

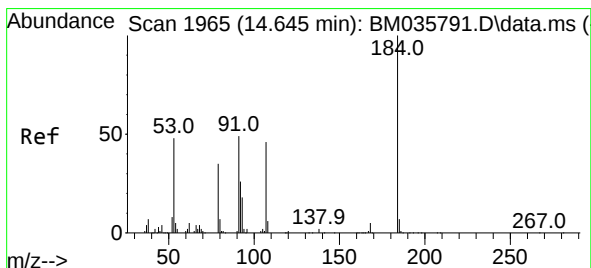
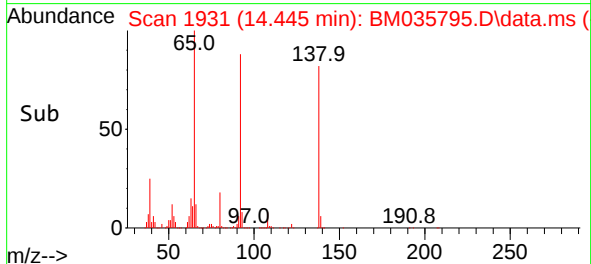
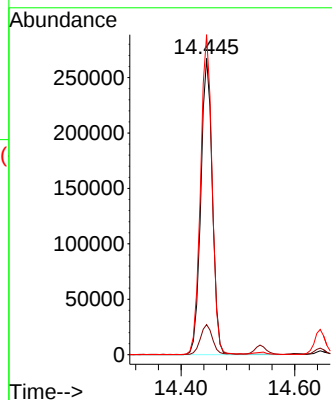
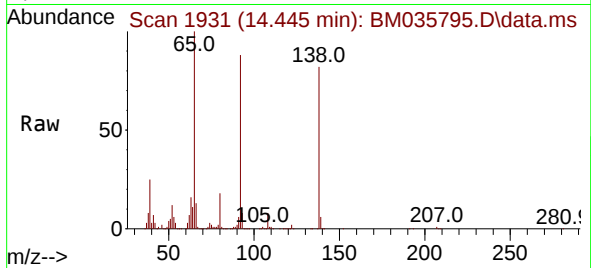




#53
3-Nitroaniline
Concen: 39.751 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

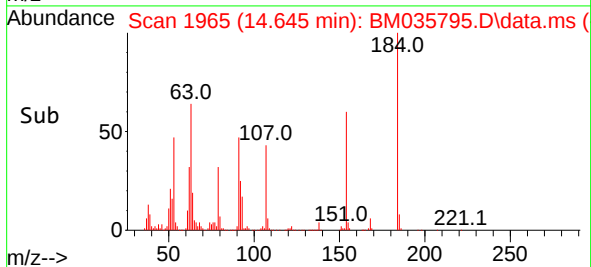
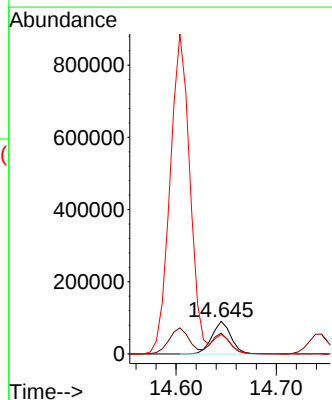
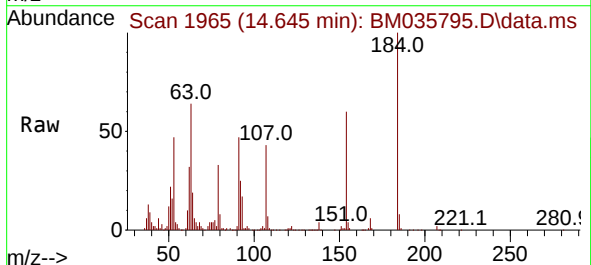
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

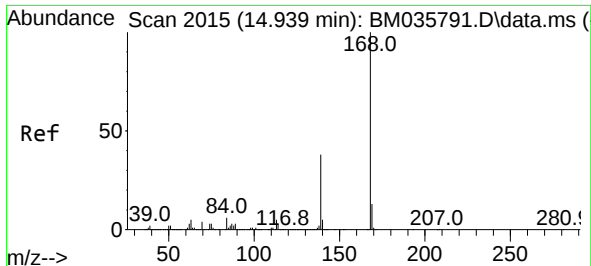
Tgt Ion:138 Resp: 377736
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 108.1 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 39.302 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:184 Resp: 118991
Ion Ratio Lower Upper
184 100
63 63.8 59.5 89.3
154 59.9 55.6 83.4

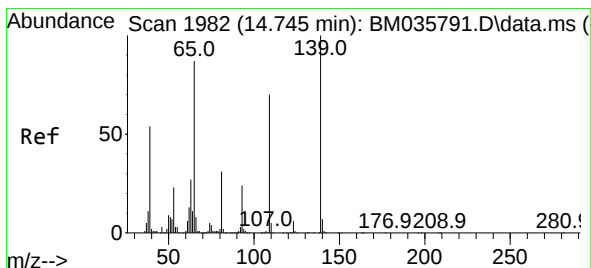
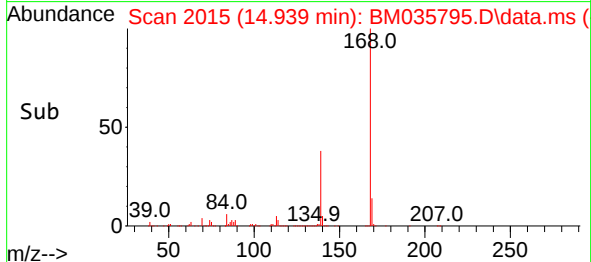
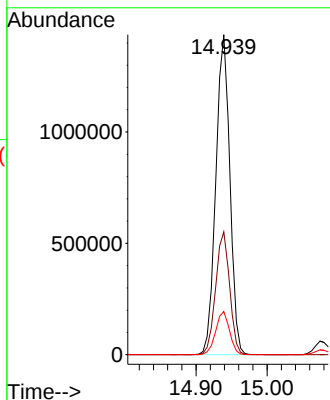
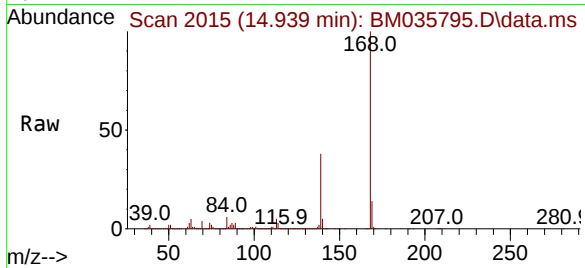




#55
Dibenzofuran
Concen: 39.386 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

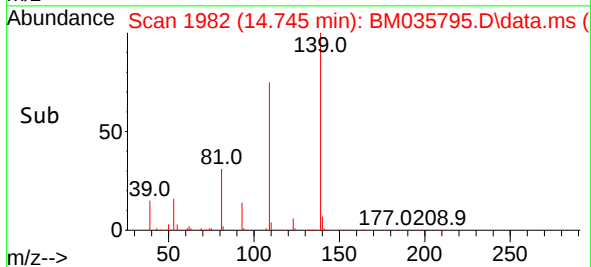
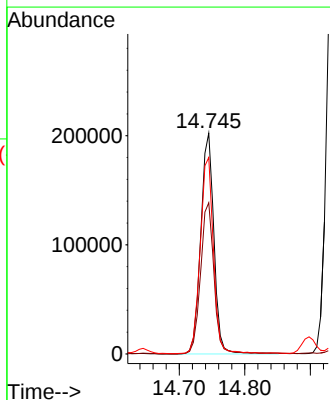
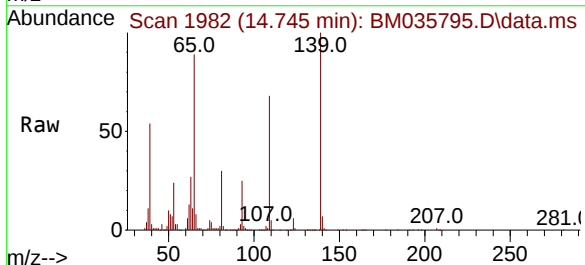
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

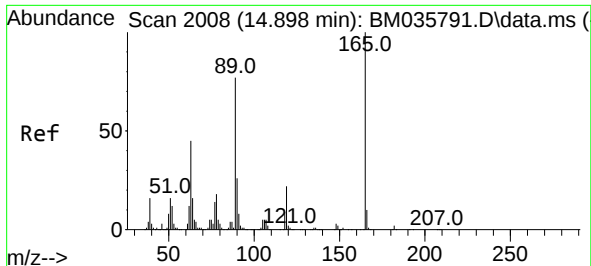
Tgt Ion:168 Resp: 1962119
Ion Ratio Lower Upper
168 100
139 38.4 32.2 48.2
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 39.794 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:139 Resp: 283377
Ion Ratio Lower Upper
139 100
109 68.5 62.5 102.5
65 89.0 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 39.096 ng

RT: 14.898 min Scan# 2008

Delta R.T. -0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

Tgt Ion:165 Resp: 409096

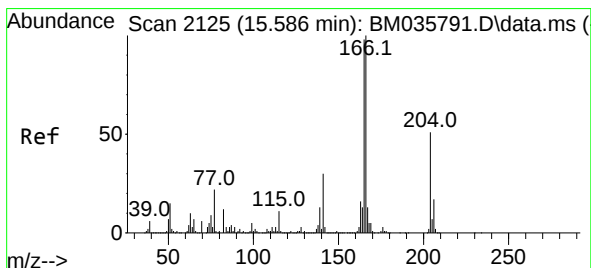
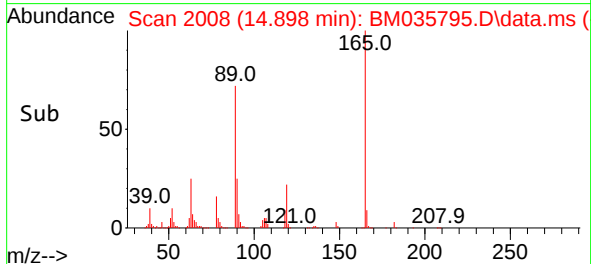
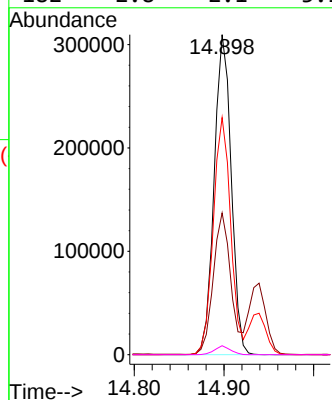
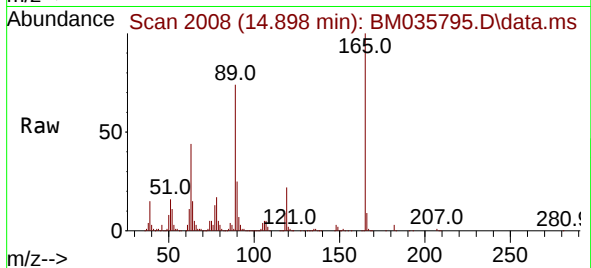
Ion Ratio Lower Upper

165 100

63 44.3 35.6 53.4

89 74.1 57.3 85.9

182 2.8 2.1 3.1



#58

Fluorene

Concen: 39.598 ng

RT: 15.586 min Scan# 2125

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

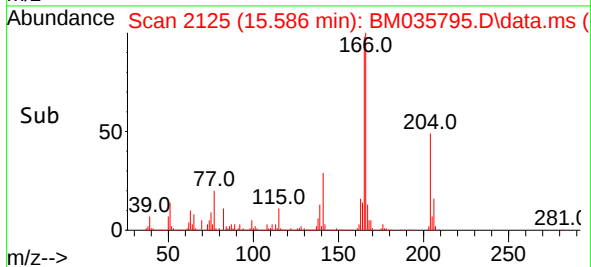
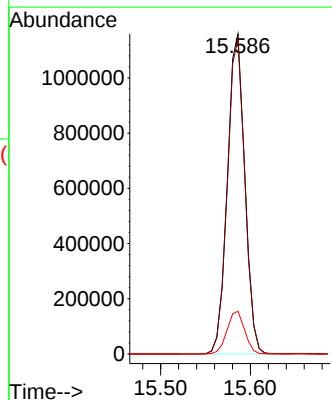
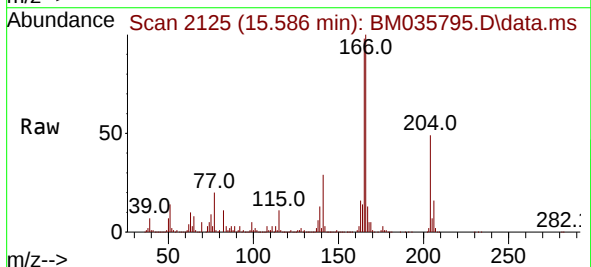
Tgt Ion:166 Resp: 1565111

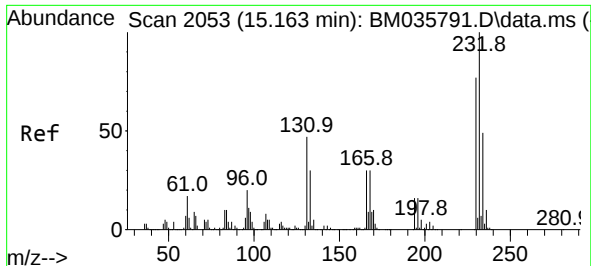
Ion Ratio Lower Upper

166 100

165 98.3 79.4 119.2

167 13.4 10.6 16.0

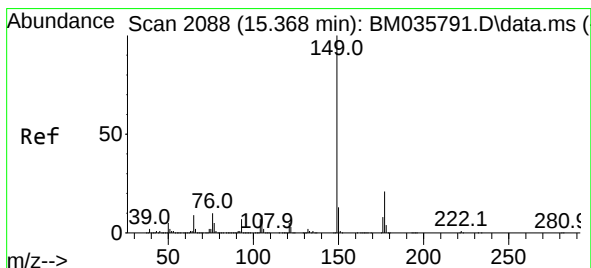
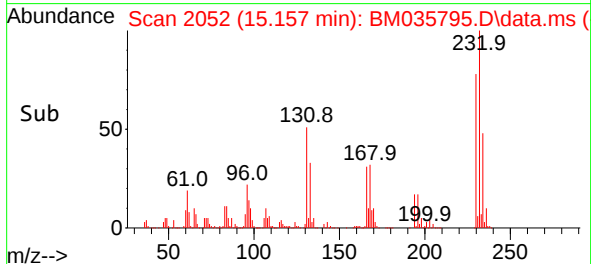
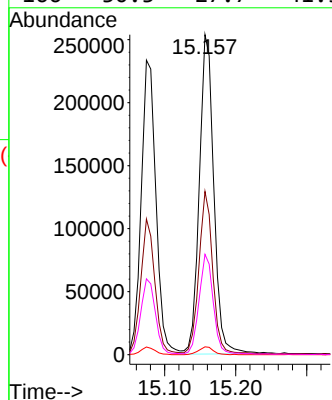
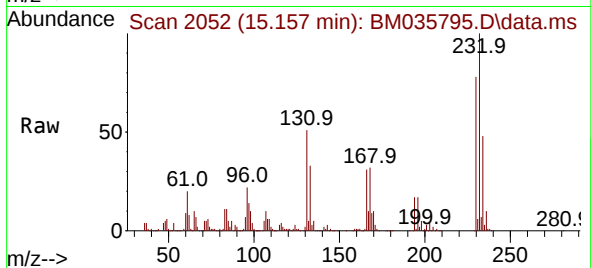




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.219 ng
RT: 15.157 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

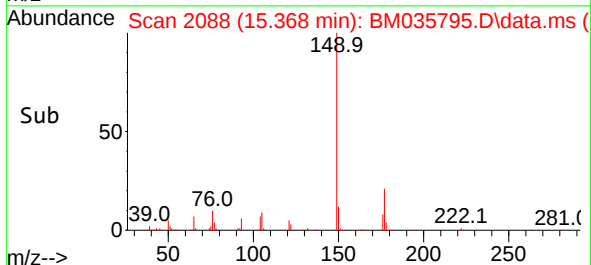
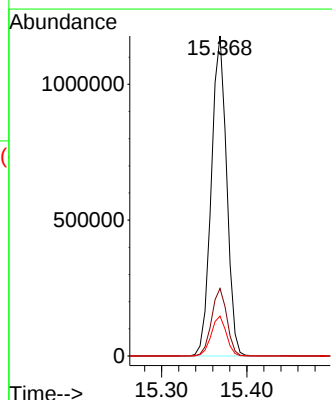
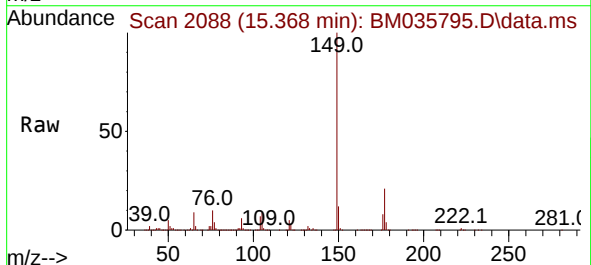
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

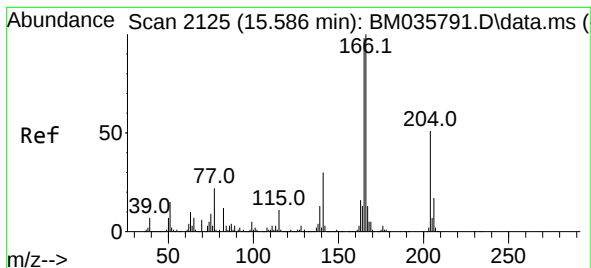
Tgt Ion:232 Resp: 361651
Ion Ratio Lower Upper
232 100
131 49.1 41.0 61.6
130 2.5 2.3 3.5
166 30.3 27.7 41.5



#60
Diethylphthalate
Concen: 40.476 ng
RT: 15.368 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:149 Resp: 1473957
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.4 10.1 15.1

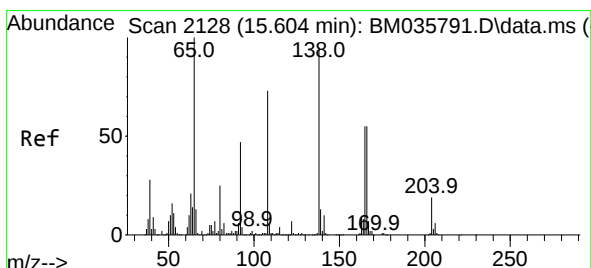
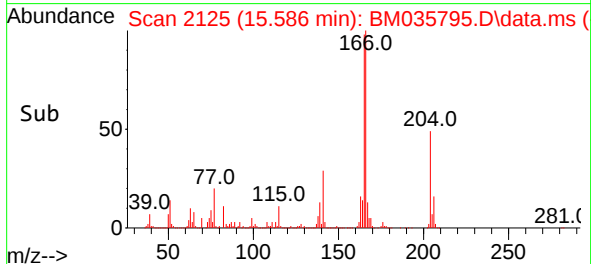
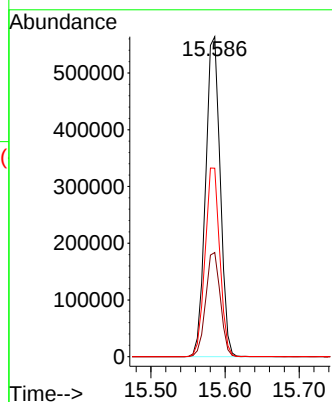
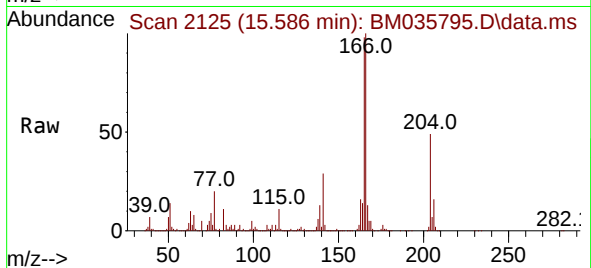




#61
4-Chlorophenyl-phenylether
Concen: 39.333 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

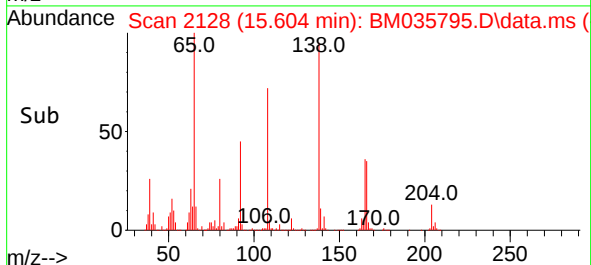
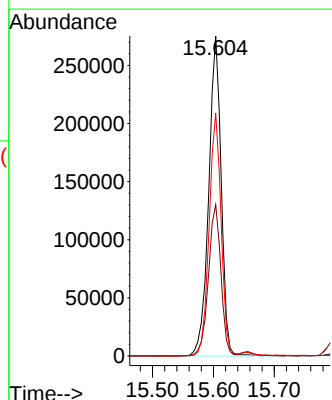
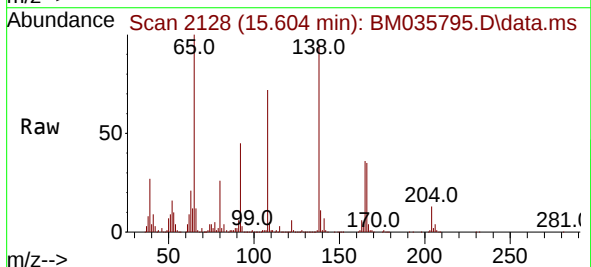
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

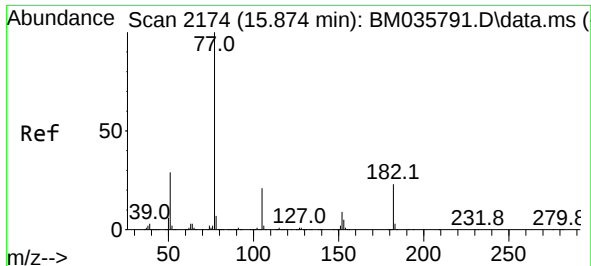
Tgt Ion:204 Resp: 771862
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 58.9 51.2 76.8



#62
4-Nitroaniline
Concen: 39.555 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:138 Resp: 392033
Ion Ratio Lower Upper
138 100
92 47.2 30.8 70.8
108 75.8 65.7 105.7



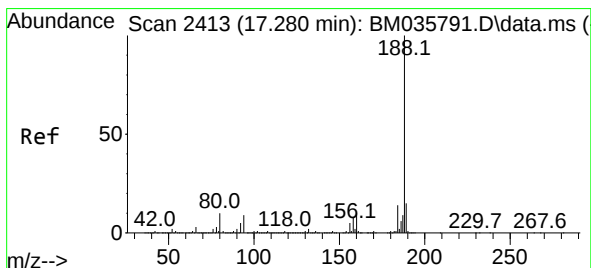
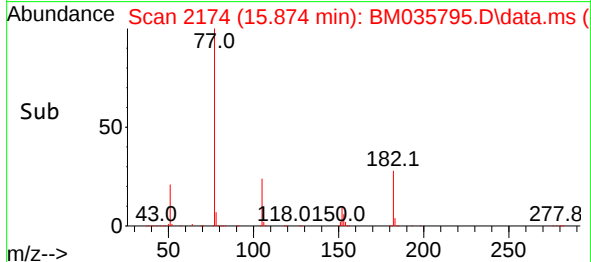
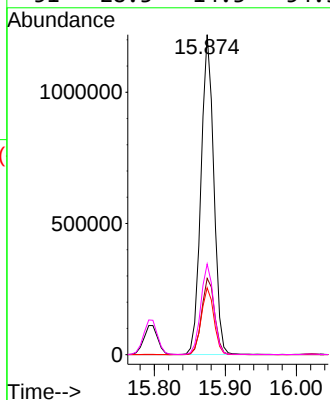
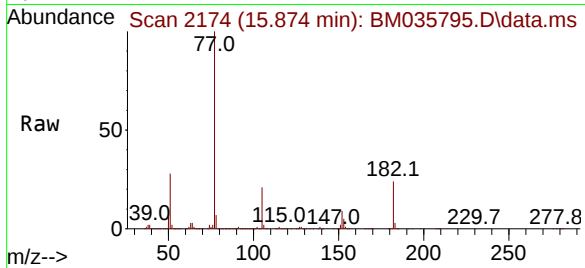


#63
Azobenzene
Concen: 40.495 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Instrument :
BNA_M
ClientSampleId :
ICVBM071322

Tgt Ion: 77 Resp: 1528245

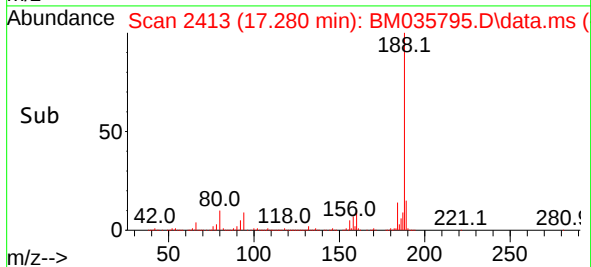
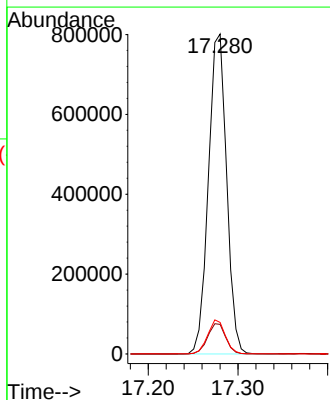
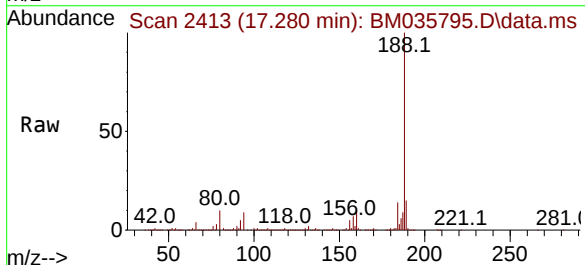
Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.9	44.9
105	20.9	0.0	39.6
51	28.3	14.3	54.3

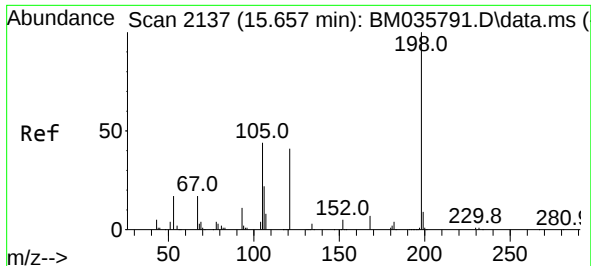


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion: 188 Resp: 1128624

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.0	10.4
80	9.9	7.6	11.4

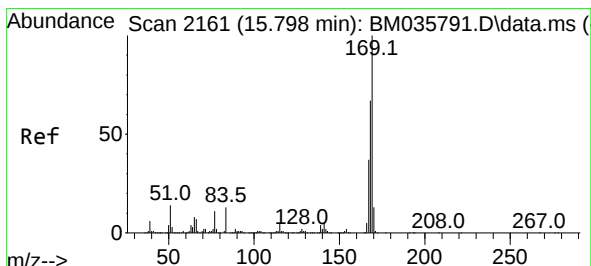
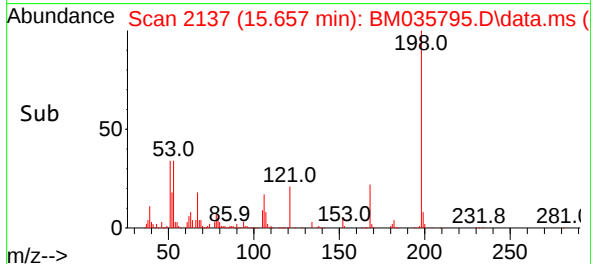
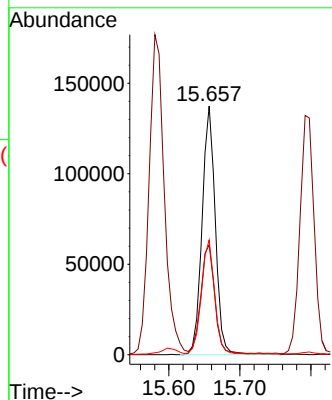
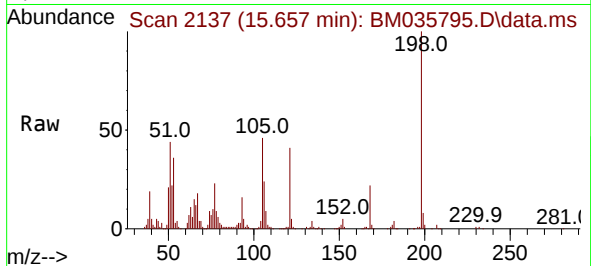




#65
4,6-Dinitro-2-methylphenol
Concen: 38.915 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

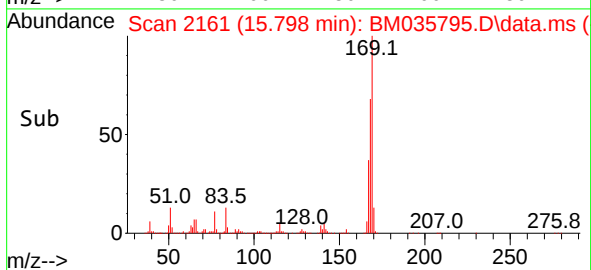
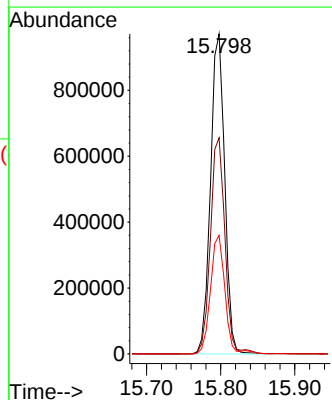
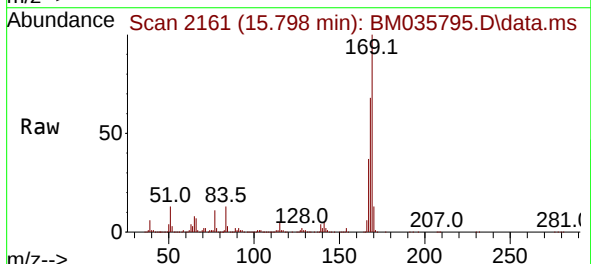
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

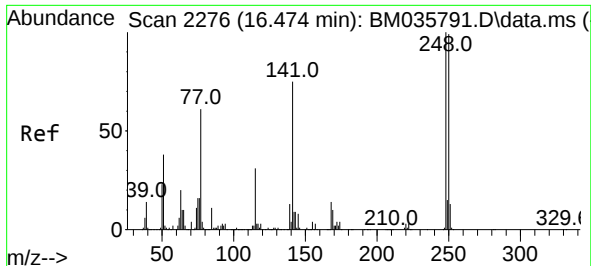
Tgt Ion:198 Resp: 178014
Ion Ratio Lower Upper
198 100
51 44.1 29.0 69.0
105 46.2 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 39.982 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:169 Resp: 1290352
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.1 29.4 44.0

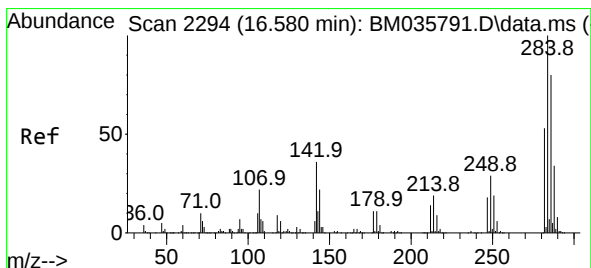
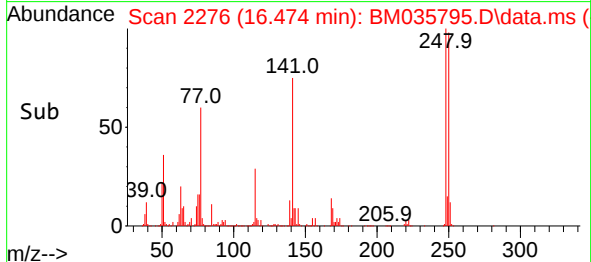
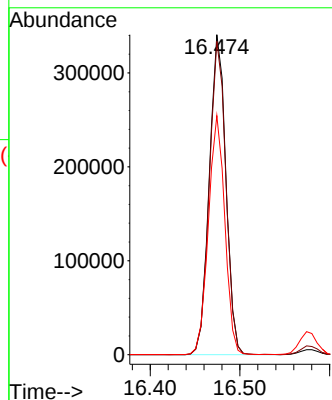
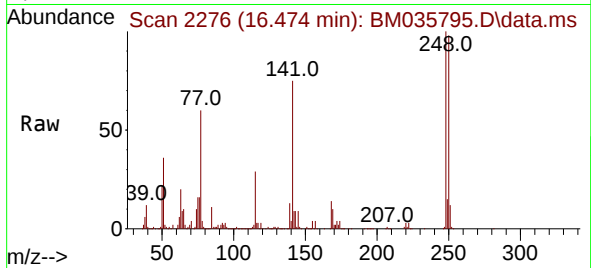




#67
4-Bromophenyl-phenylether
Concen: 39.221 ng
RT: 16.474 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

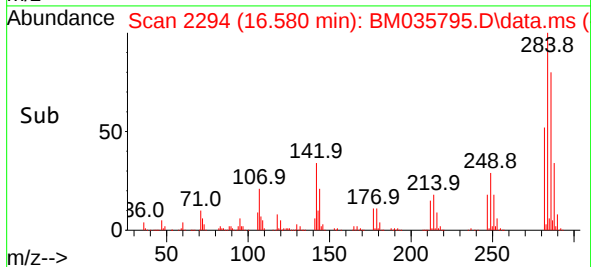
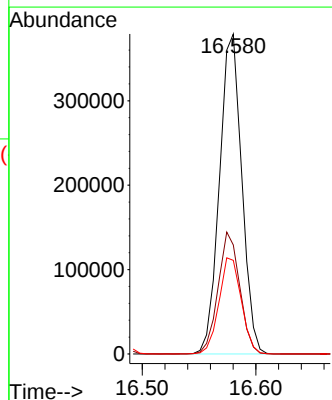
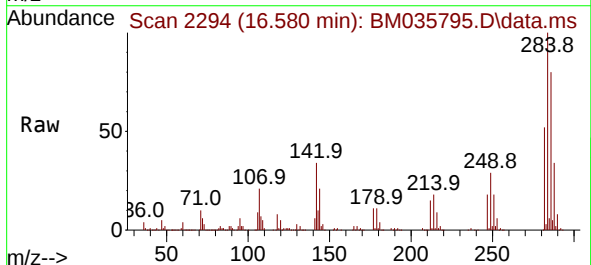
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

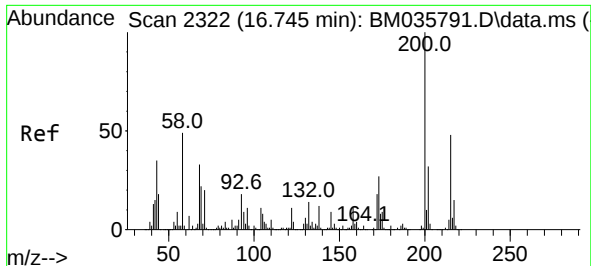
Tgt Ion:248 Resp: 438383
Ion Ratio Lower Upper
248 100
250 97.9 78.0 117.0
141 74.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 39.223 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

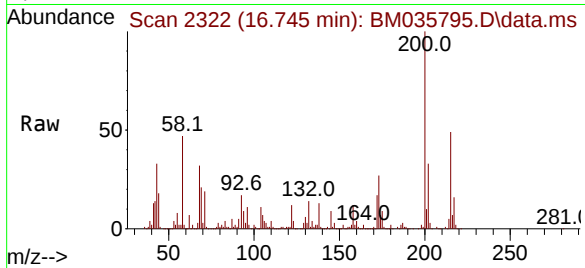
Tgt Ion:284 Resp: 517787
Ion Ratio Lower Upper
284 100
142 34.0 33.6 50.4
249 29.2 26.2 39.2



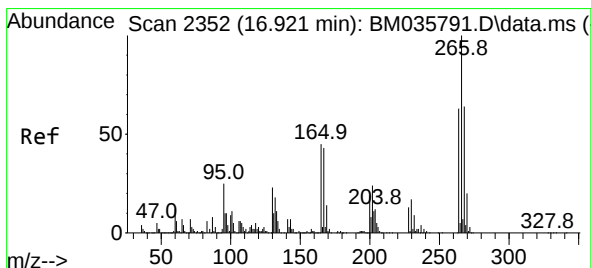
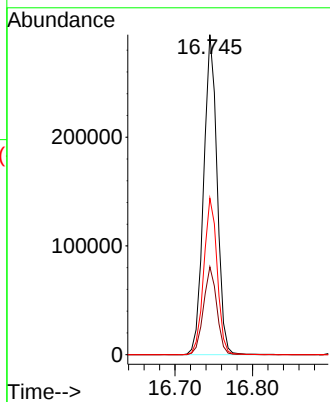
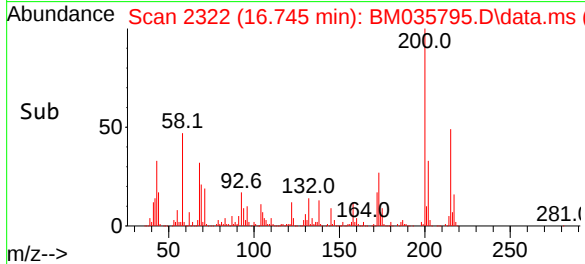


#69
 Atrazine
 Concen: 42.483 ng
 RT: 16.745 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

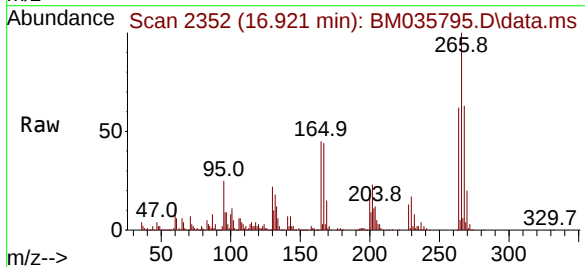
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071322



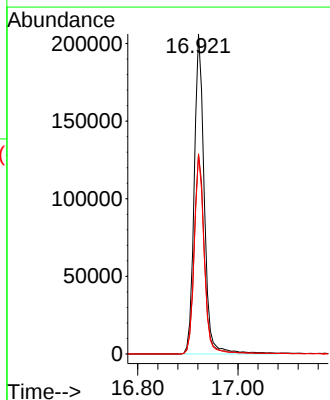
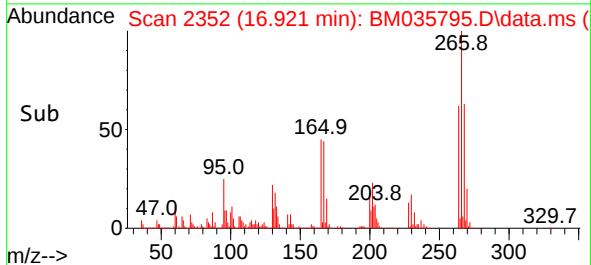
Tgt Ion:200 Resp: 354258
 Ion Ratio Lower Upper
 200 100
 173 27.4 6.6 46.6
 215 48.9 26.2 66.2

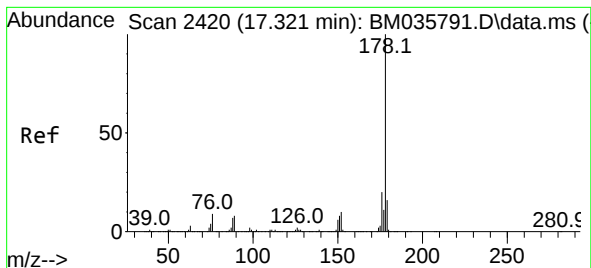


#70
 Pentachlorophenol
 Concen: 41.922 ng
 RT: 16.921 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10



Tgt Ion:266 Resp: 285908
 Ion Ratio Lower Upper
 266 100
 268 62.5 51.9 77.9
 264 62.4 50.6 76.0





#71

Phenanthrene

Concen: 39.826 ng

RT: 17.321 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

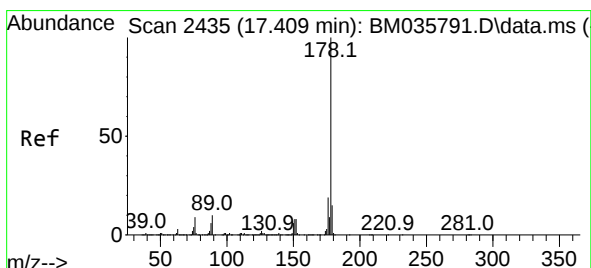
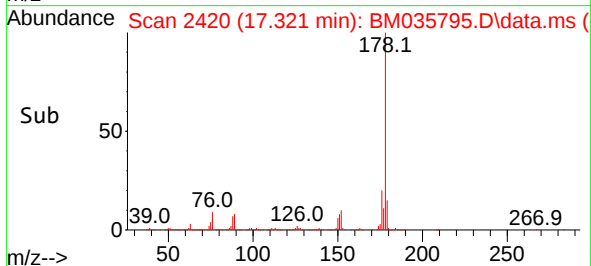
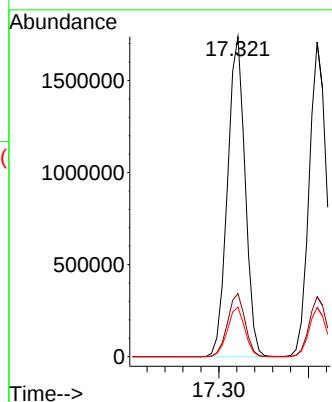
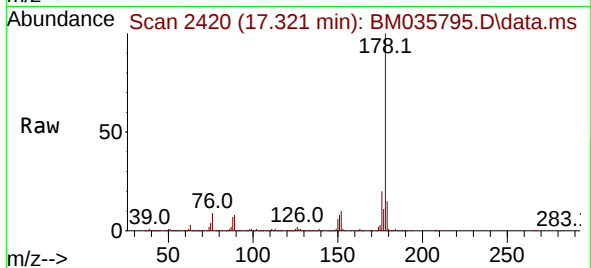
Tgt Ion:178 Resp: 2361292

Ion Ratio Lower Upper

178 100

176 19.7 15.4 23.0

179 15.5 12.4 18.6



#72

Anthracene

Concen: 40.466 ng

RT: 17.410 min Scan# 2435

Delta R.T. 0.001 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

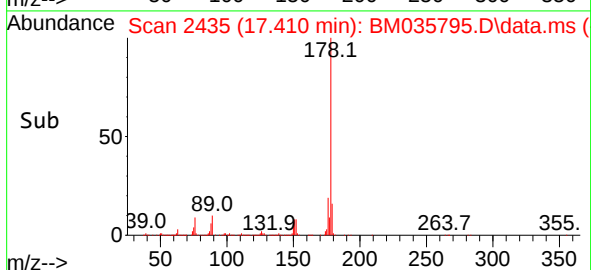
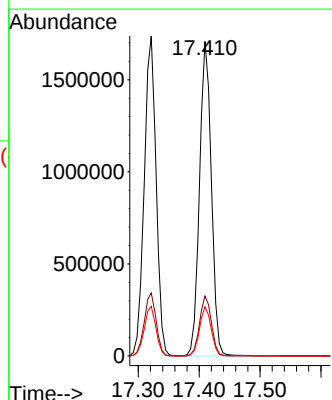
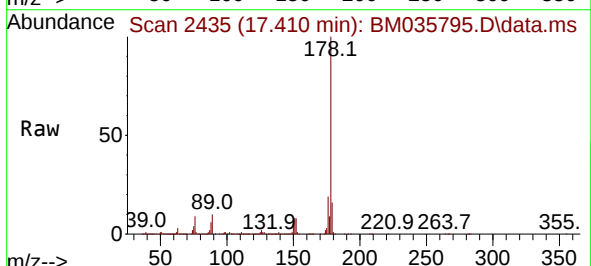
Tgt Ion:178 Resp: 2308091

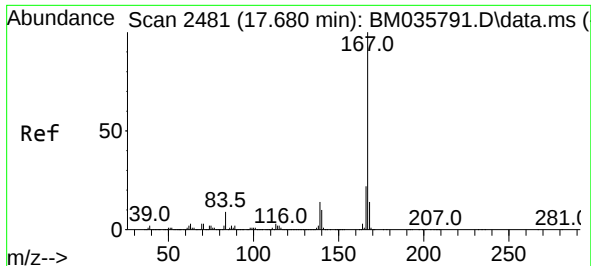
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

179 15.7 12.2 18.2



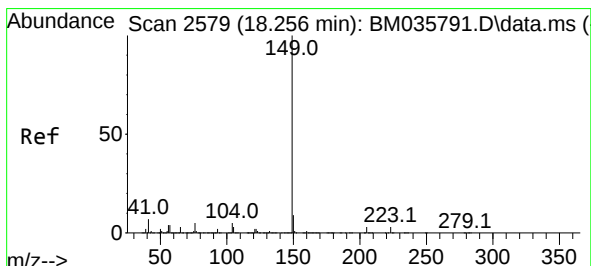
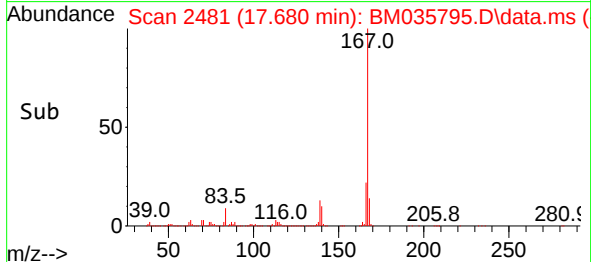
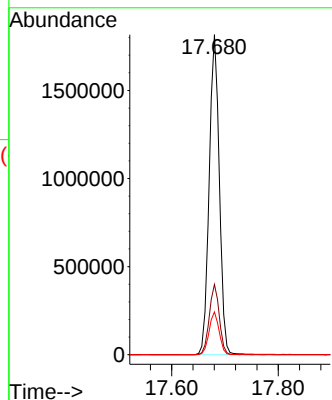
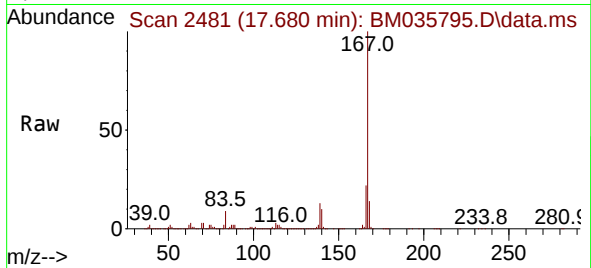


#73
 Carbazole
 Concen: 41.723 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071322

Tgt Ion:167 Resp: 2394229

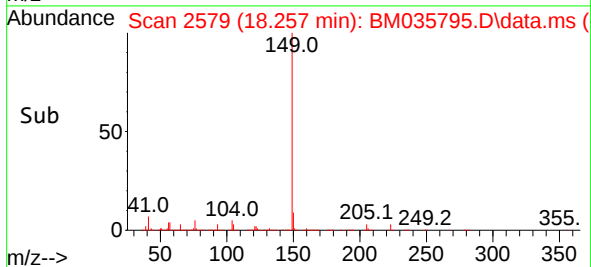
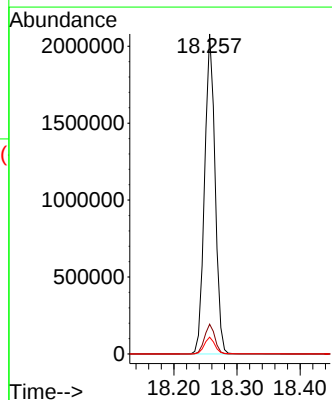
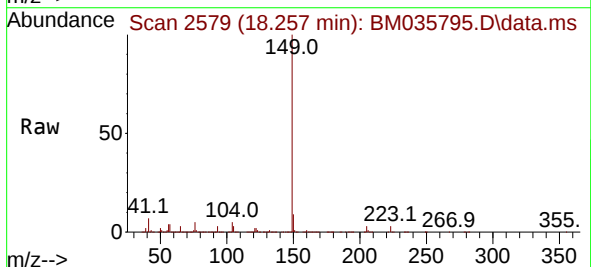
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.8
139	13.3	10.9	16.3

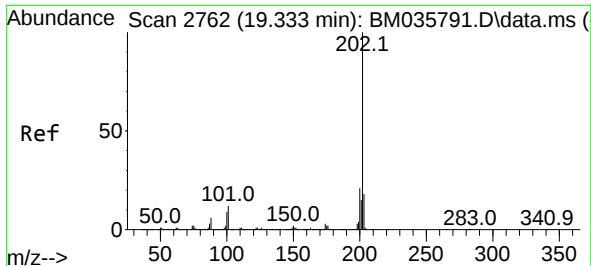


#74
 Di-n-butylphthalate
 Concen: 39.458 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.001 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Tgt Ion:149 Resp: 2390116

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.3	4.3	6.5

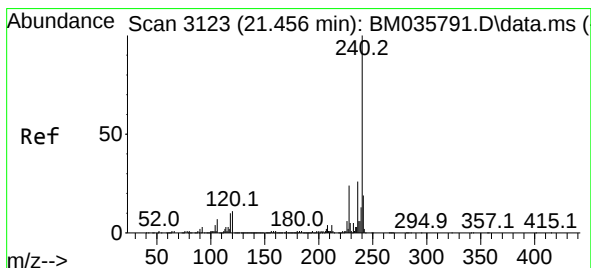
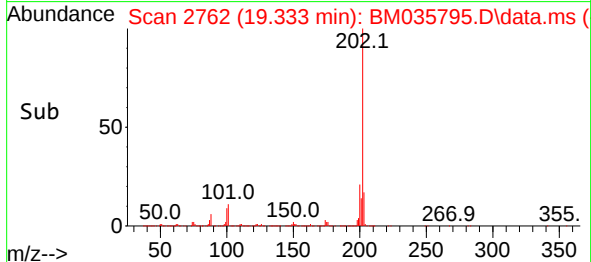
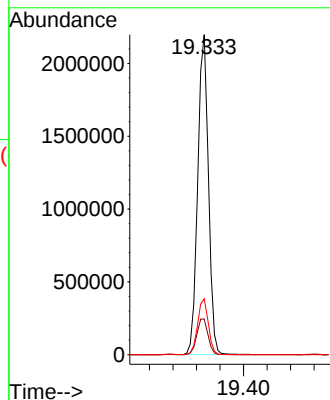
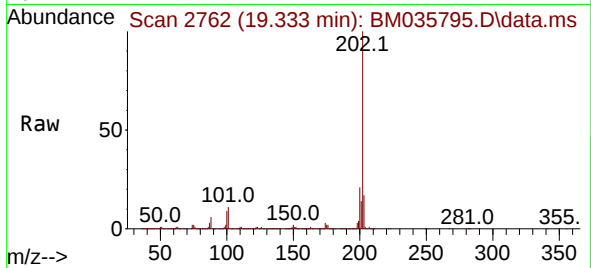




#75
Fluoranthene
Concen: 41.755 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

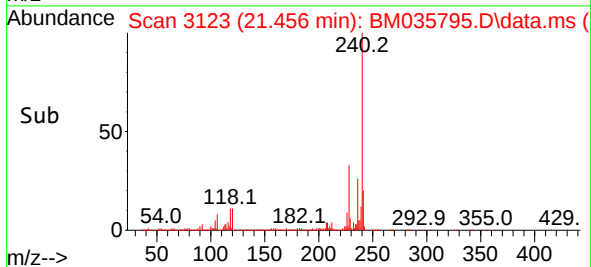
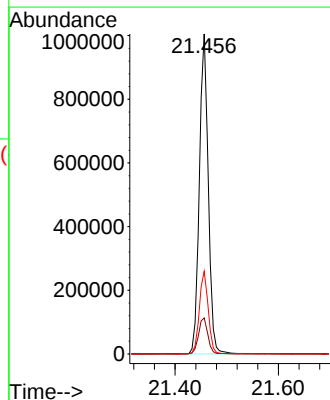
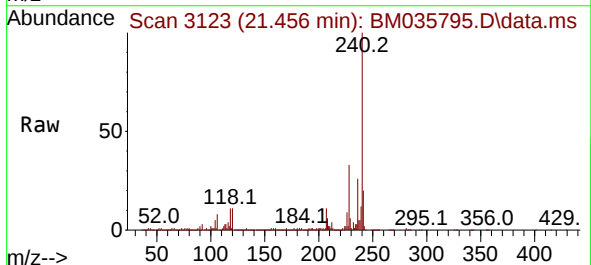
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

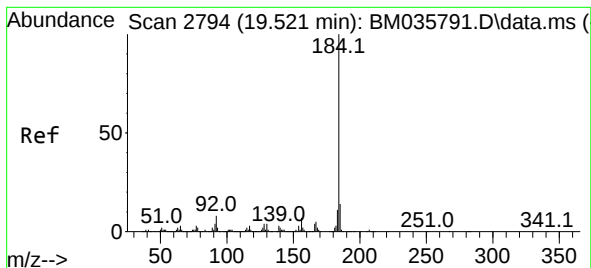
Tgt Ion:202 Resp: 2768629
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.456 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:240 Resp: 1203343
Ion Ratio Lower Upper
240 100
120 11.3 9.4 14.0
236 25.9 20.6 30.8





#77

Benzidine

Concen: 46.374 ng

RT: 19.521 min Scan# 2794

Delta R.T. 0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

Instrument :

BNA_M

ClientSampleId :

ICVBM071322

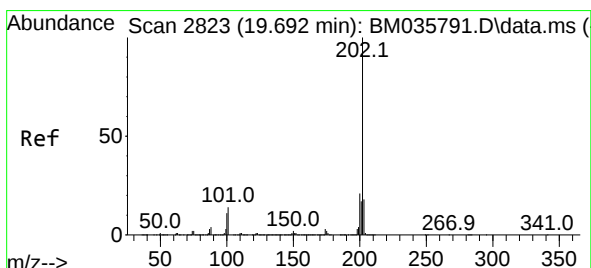
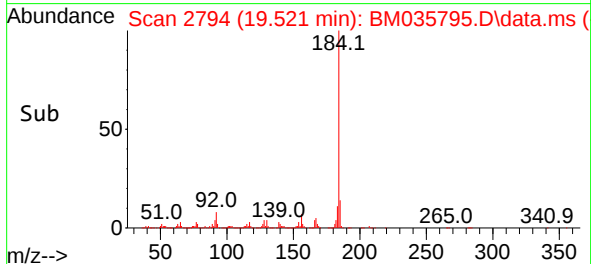
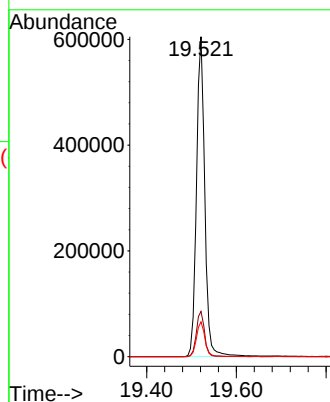
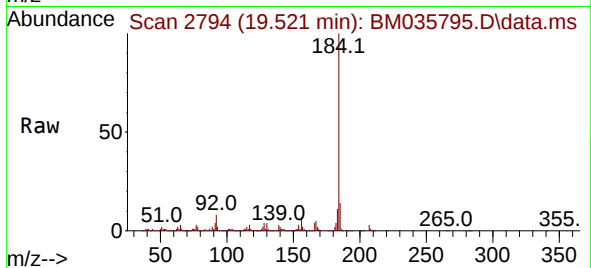
Tgt Ion:184 Resp: 781241

Ion Ratio Lower Upper

184 100

185 14.1 11.3 16.9

183 10.9 9.5 14.3



#78

Pyrene

Concen: 38.525 ng

RT: 19.692 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BM035795.D

Acq: 13 Jul 2022 14:10

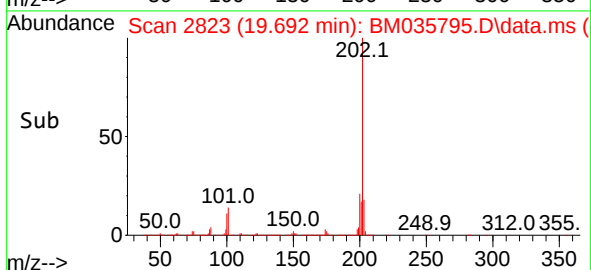
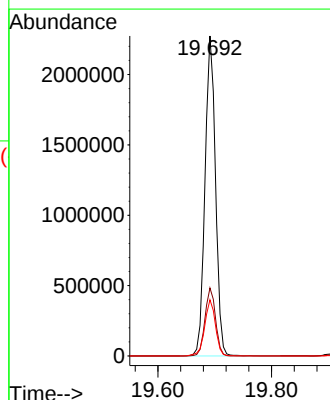
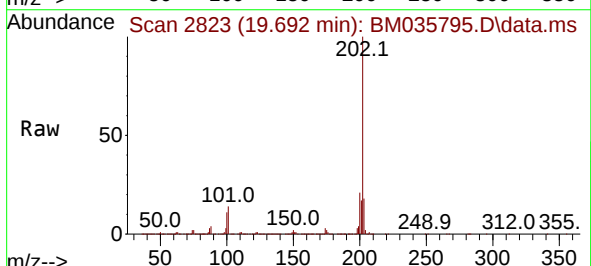
Tgt Ion:202 Resp: 2911328

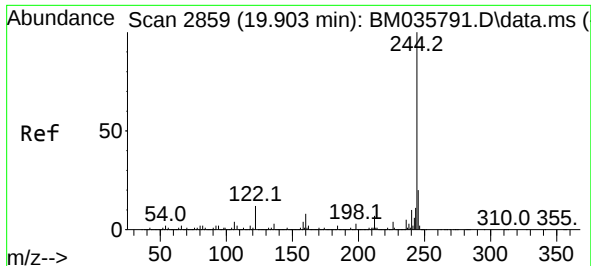
Ion Ratio Lower Upper

202 100

200 21.3 16.7 25.1

203 17.5 13.9 20.9

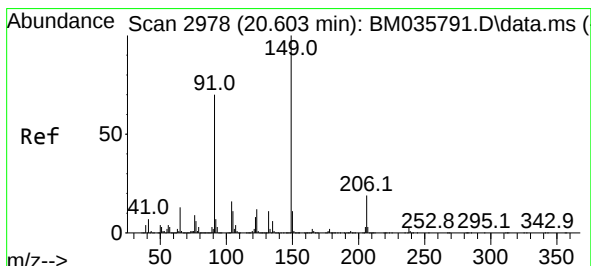
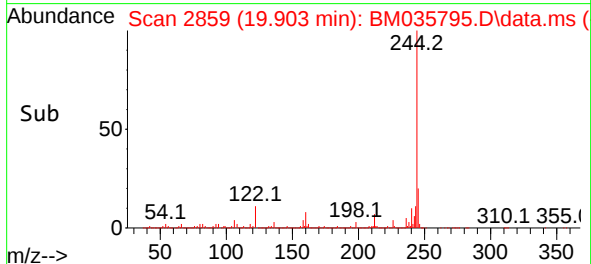
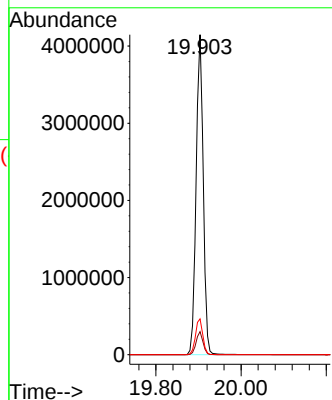
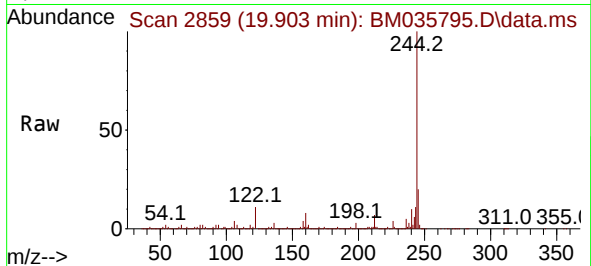




#79
 Terphenyl-d14
 Concen: 77.597 ng
 RT: 19.903 min Scan# 2859
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

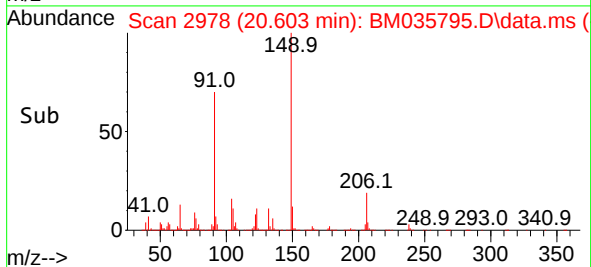
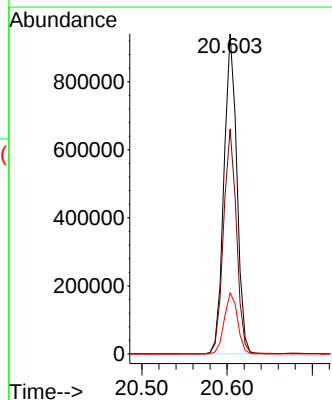
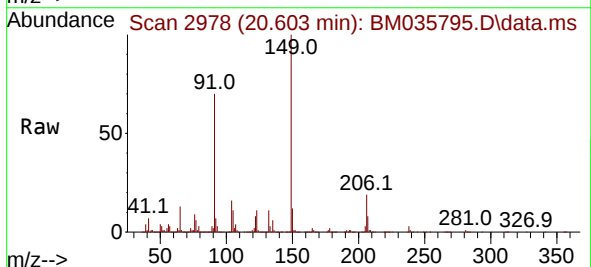
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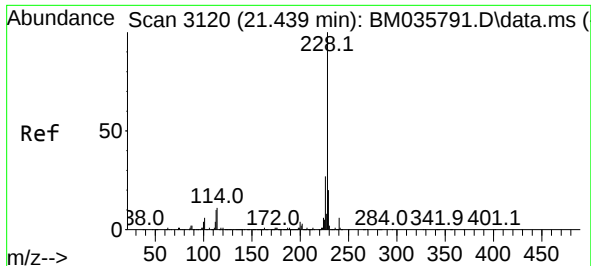
Tgt Ion:244 Resp: 4810223
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.4
 122 11.2 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 37.918 ng
 RT: 20.603 min Scan# 2978
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Tgt Ion:149 Resp: 988044
 Ion Ratio Lower Upper
 149 100
 91 70.2 56.6 85.0
 206 19.0 15.4 23.0

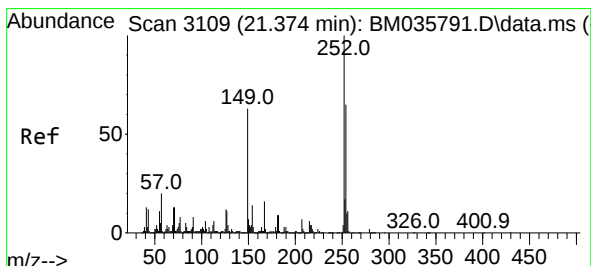
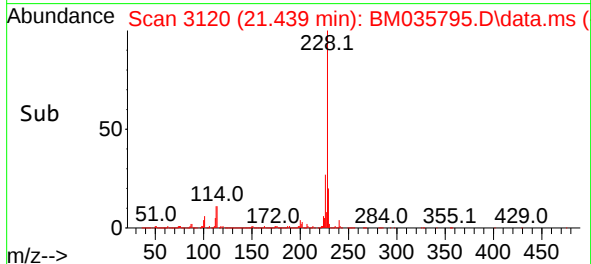
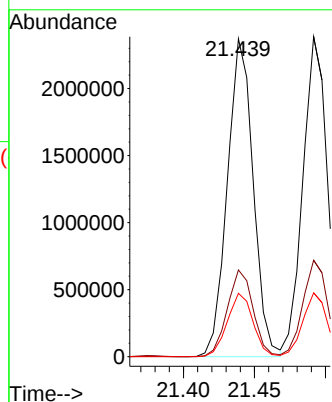
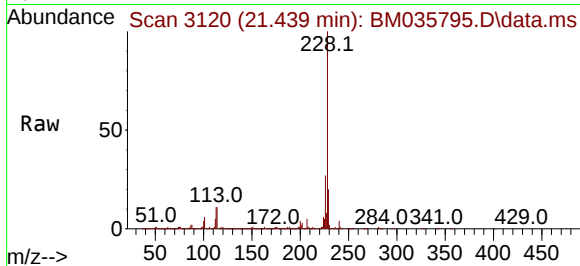




#81
Benzo(a)anthracene
Concen: 39.793 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

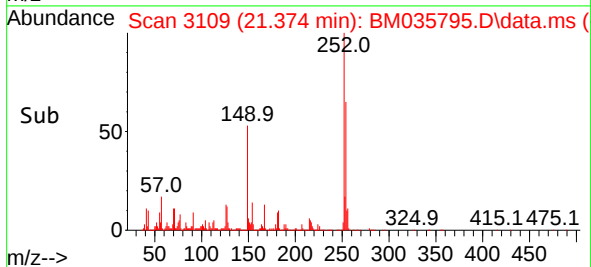
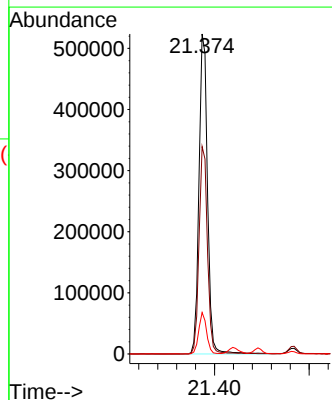
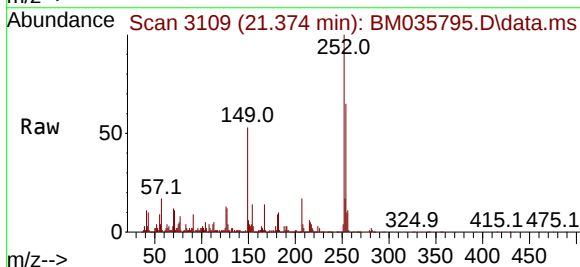
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

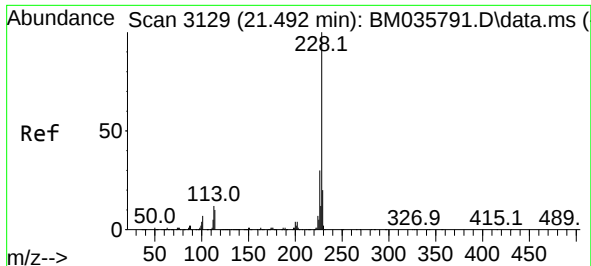
Tgt Ion:228 Resp: 3003891
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 42.724 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:252 Resp: 653840
Ion Ratio Lower Upper
252 100
254 64.8 51.7 77.5
126 13.0 9.4 14.0

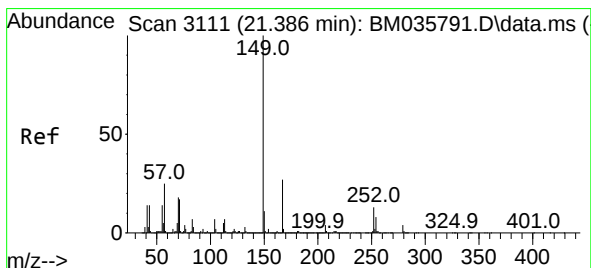
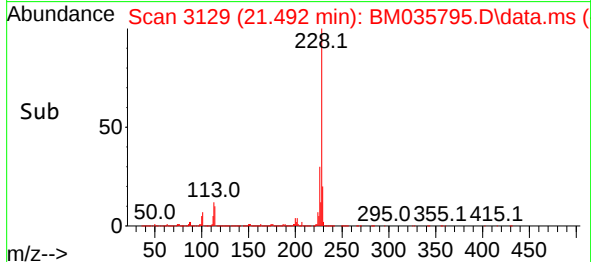
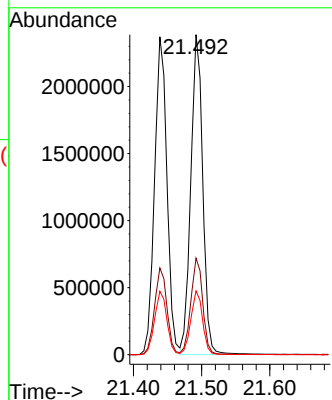
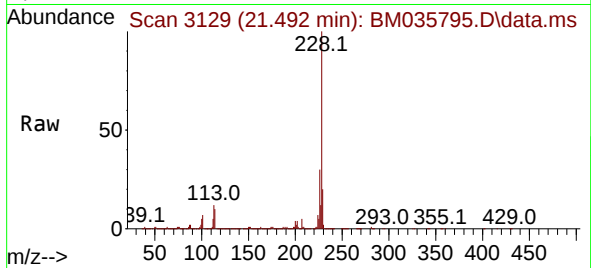




#83
Chrysene
Concen: 39.770 ng
RT: 21.492 min Scan# 3129
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

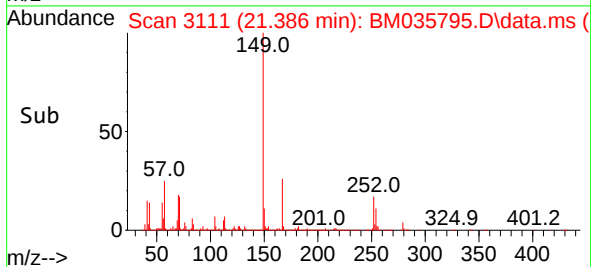
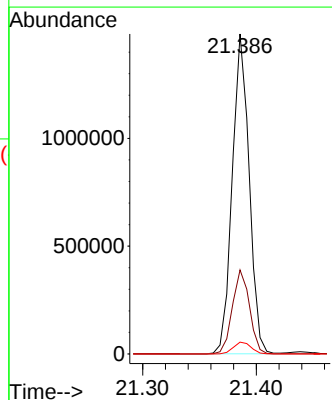
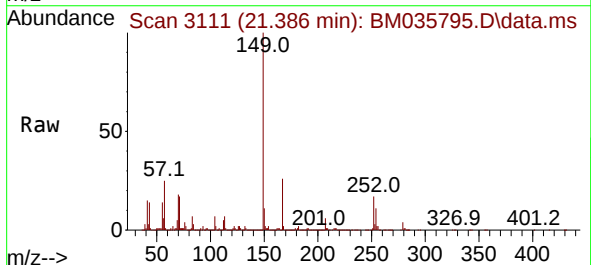
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

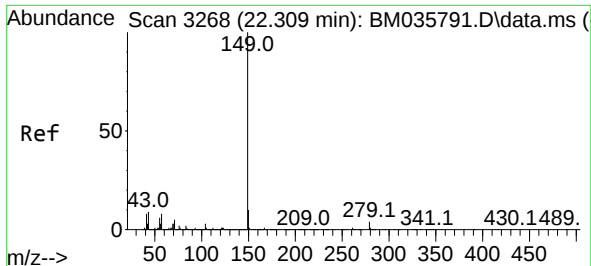
Tgt Ion:228 Resp: 2898477
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 20.0 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.635 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:149 Resp: 1529740
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 3.7 2.8 4.2

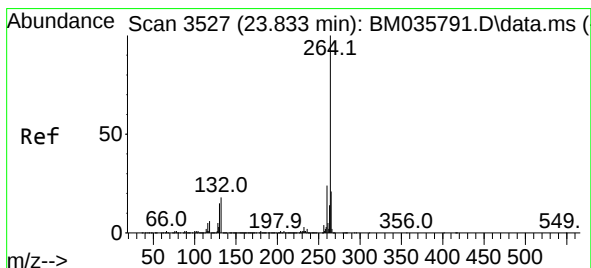
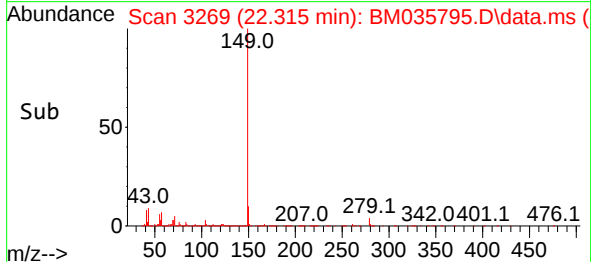
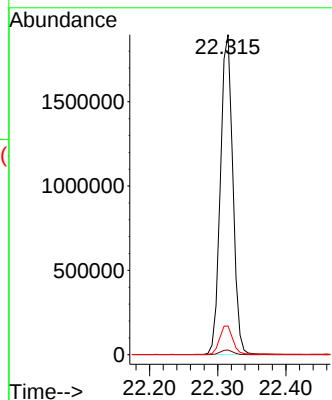
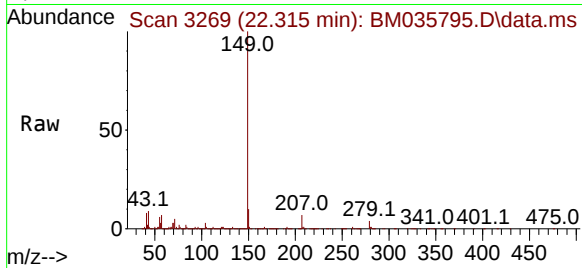




#85
Di-n-octyl phthalate
Concen: 40.862 ng
RT: 22.315 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

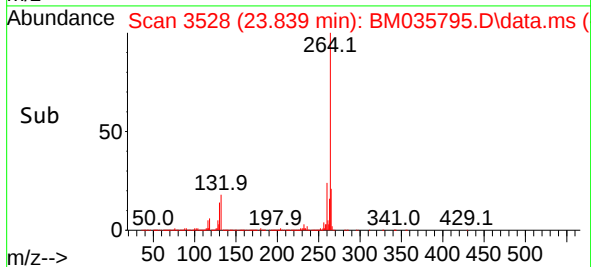
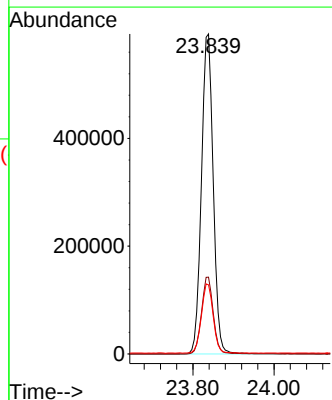
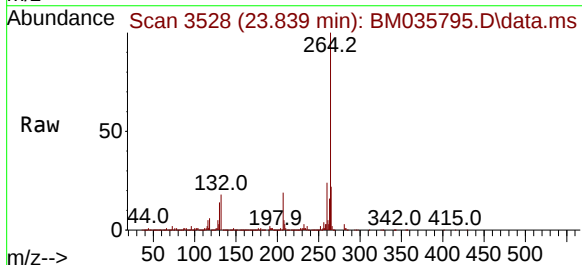
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

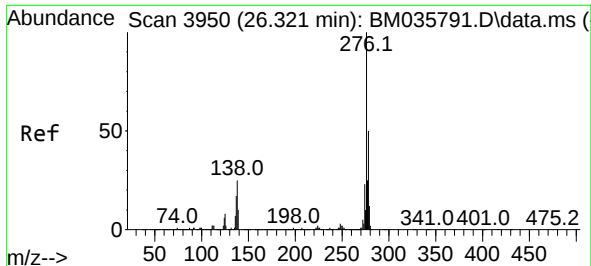
Tgt Ion:149 Resp: 2406462
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.839 min Scan# 3528
Delta R.T. 0.006 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:264 Resp: 1195244
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 21.6 17.5 26.3

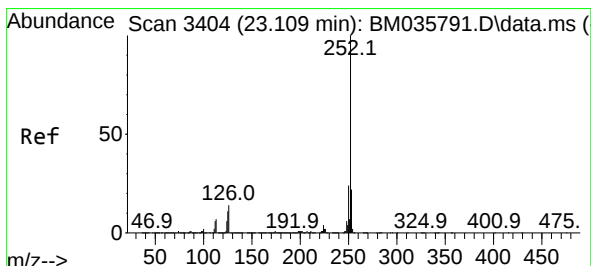
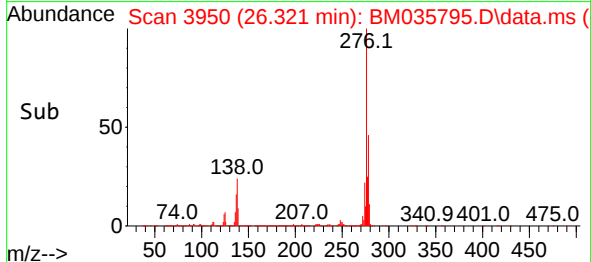
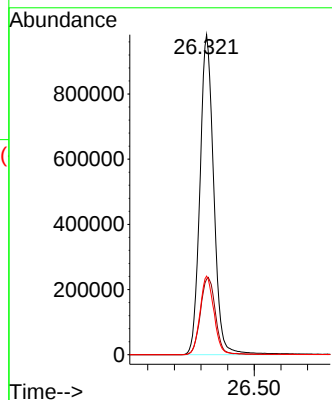
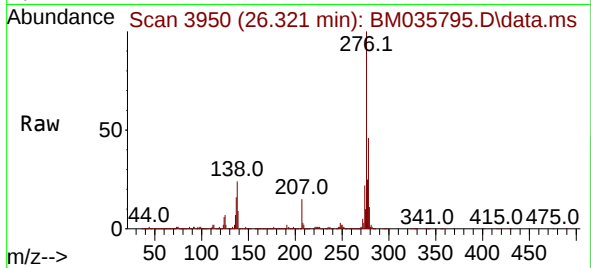




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.476 ng
 RT: 26.321 min Scan# 3405
 Delta R.T. -0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

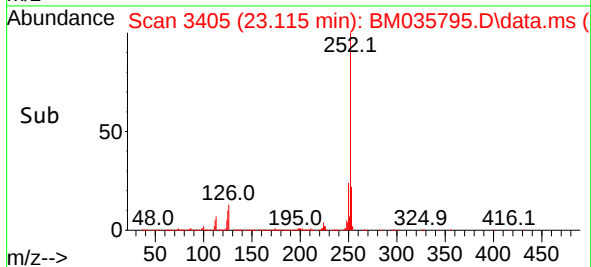
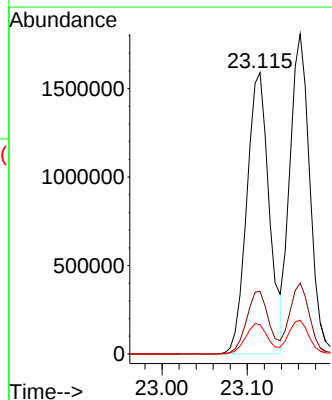
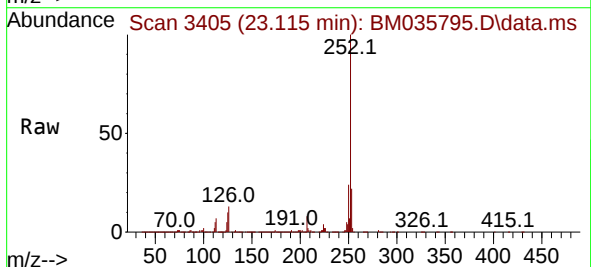
Instrument :
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 ClientSampleId :
 ICVBM071322

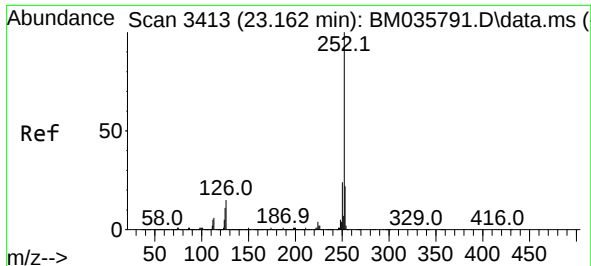
Tgt Ion:276 Resp: 3522975
 Ion Ratio Lower Upper
 276 100
 138 26.3 20.2 30.4
 277 24.9 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 40.315 ng
 RT: 23.115 min Scan# 3405
 Delta R.T. 0.006 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Tgt Ion:252 Resp: 2910354
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.6 26.4
 125 10.4 7.6 11.4

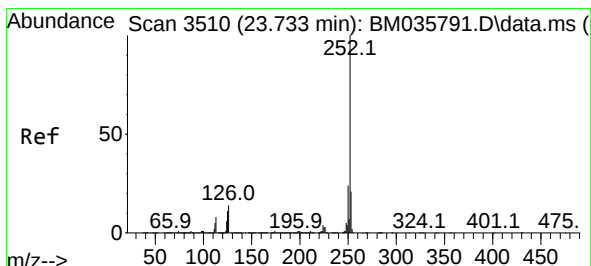
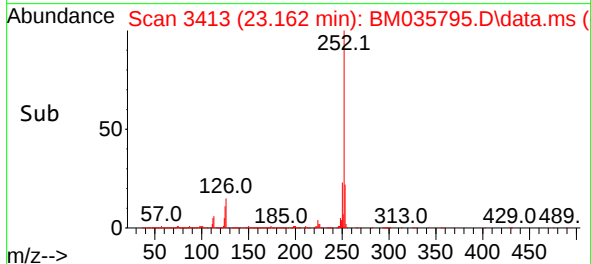
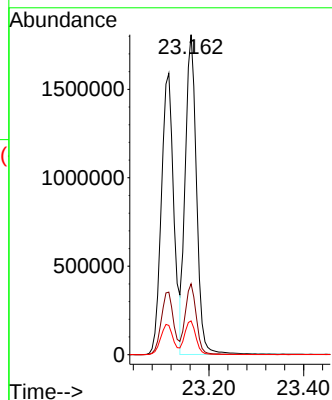
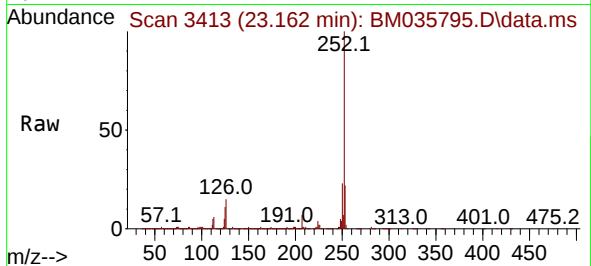




#89
Benzo(k)fluoranthene
Concen: 39.357 ng
RT: 23.162 min Scan# 3413
Delta R.T. 0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

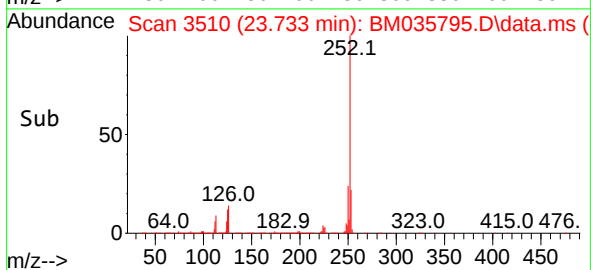
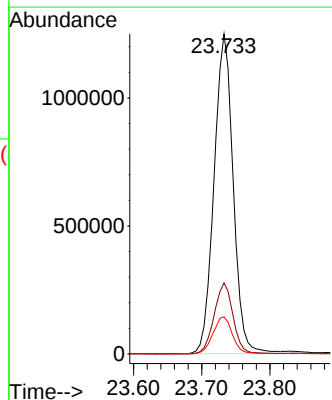
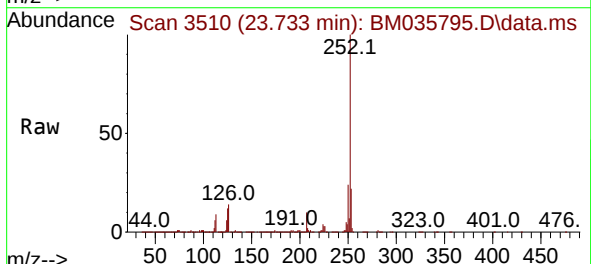
Instrument :
BNA_M
ClientSampleId :
ICVBM071322

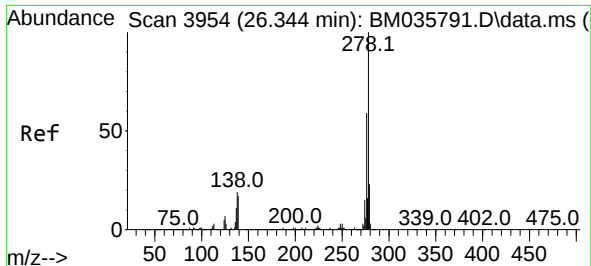
Tgt Ion:252 Resp: 2971721
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.5 7.6 11.4



#90
Benzo(a)pyrene
Concen: 40.479 ng
RT: 23.733 min Scan# 3510
Delta R.T. -0.000 min
Lab File: BM035795.D
Acq: 13 Jul 2022 14:10

Tgt Ion:252 Resp: 2445029
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 11.6 8.7 13.1

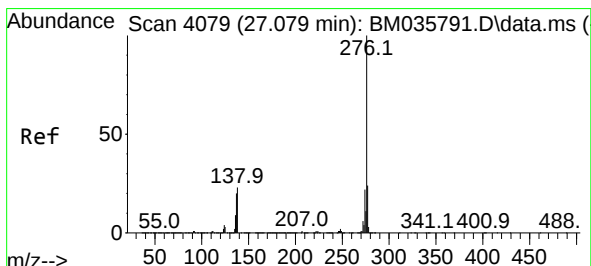
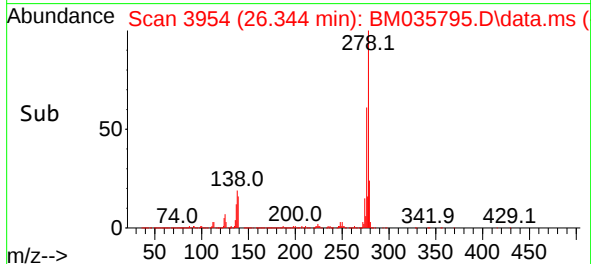
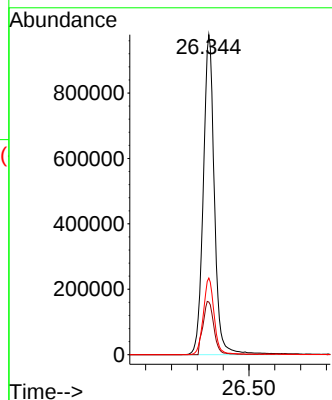
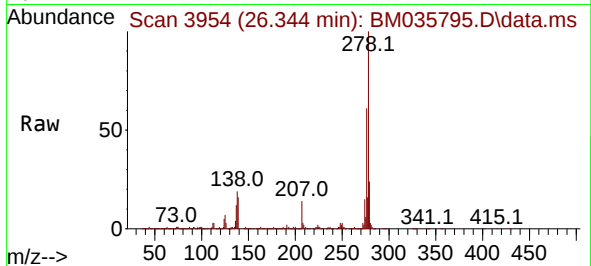




#91
 Dibenzo(a,h)anthracene
 Concen: 40.489 ng
 RT: 26.344 min Scan# 3954
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071322

Tgt Ion:278 Resp: 2923432
 Ion Ratio Lower Upper
 278 100
 139 16.5 12.9 19.3
 279 24.0 18.7 28.1



#92
 Benzo(g,h,i)perylene
 Concen: 40.220 ng
 RT: 27.079 min Scan# 4079
 Delta R.T. 0.000 min
 Lab File: BM035795.D
 Acq: 13 Jul 2022 14:10

Tgt Ion:276 Resp: 2865388
 Ion Ratio Lower Upper
 276 100
 277 23.7 18.7 28.1
 138 22.8 17.6 26.4

