

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035790.D
 Acq On : 13 Jul 2022 11:06
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 13 13:35:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 13 13:33:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	253344	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	1011360	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	569538	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1127484	20.000	ng	0.00
76) Chrysene-d12	21.451	240	1095658	20.000	ng	0.00
86) Perylene-d12	23.833	264	1038377	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	660582	44.217	ng	0.00
7) Phenol-d6	7.063	99	822022	39.706	ng	0.00
23) Nitrobenzene-d5	9.069	82	748166	40.201	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	239881	39.560	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	1737166	43.575	ng	0.00
79) Terphenyl-d14	19.904	244	2449396	42.684	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	142105	24.939	ng	93
3) Pyridine	3.722	79	365118	22.911	ng	89
4) n-Nitrosodimethylamine	3.640	42	159809	21.726	ng	# 75
6) Aniline	7.228	93	460915	20.597	ng	95
8) 2-Chlorophenol	7.463	128	348964	20.348	ng	96
9) Benzaldehyde	7.040	77	230047	22.134	ng	94
10) Phenol	7.093	94	415803	20.675	ng	91
11) bis(2-Chloroethyl)ether	7.334	93	347728	21.571	ng	94
12) 1,3-Dichlorobenzene	7.793	146	402127	21.981	ng	98
13) 1,4-Dichlorobenzene	7.940	146	410755	21.931	ng	98
14) 1,2-Dichlorobenzene	8.257	146	396846	21.709	ng	99
15) Benzyl Alcohol	8.146	79	263217	18.979	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.440	45	448341	16.014	ng	97
17) 2-Methylphenol	8.352	107	270780	19.620	ng	95
18) Hexachloroethane	8.993	117	144223	21.471	ng	95
19) n-Nitroso-di-n-propyla...	8.716	70	239244	18.385	ng	89
20) 3+4-Methylphenols	8.675	107	360850	18.652	ng	95
22) Acetophenone	8.734	105	515938	21.063	ng	# 91
24) Nitrobenzene	9.110	77	353985	20.773	ng	97
25) Isophorone	9.640	82	581243	19.204	ng	98
26) 2-Nitrophenol	9.822	139	115912	13.292	ng	92
27) 2,4-Dimethylphenol	9.887	122	250579	19.608	ng	99
28) bis(2-Chloroethoxy)met...	10.128	93	414361	19.677	ng	99
29) 2,4-Dichlorophenol	10.357	162	275993	19.380	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	344999	21.792	ng	98
31) Naphthalene	10.763	128	1090863	21.534	ng	99
32) Benzoic acid	9.975	122	119000	10.832	ng	92
33) 4-Chloroaniline	10.875	127	423135	20.530	ng	95
34) Hexachlorobutadiene	11.051	225	199841	22.430	ng	97
35) Caprolactam	11.628	113	71130	14.736	ng	93
36) 4-Chloro-3-methylphenol	11.992	107	275628	17.072	ng	97
37) 2-Methylnaphthalene	12.375	142	707151	20.271	ng	97
38) 1-Methylnaphthalene	12.592	142	693669	20.344	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	345027	21.495	ng	98
41) Hexachlorocyclopentadiene	12.716	237	176250	33.557	ng	99
43) 2,4,6-Trichlorophenol	12.975	196	200211	18.184	ng	98

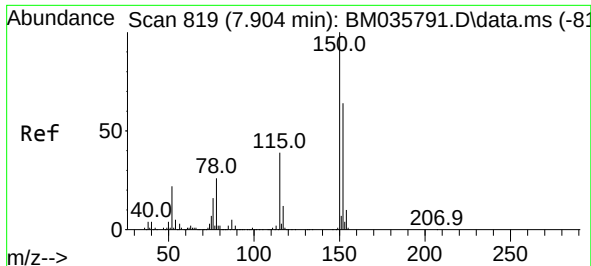
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	215606	18.152	ng	96
46) 1,1'-Biphenyl	13.381	154	915289	20.635	ng	98
47) 2-Chloronaphthalene	13.422	162	699272	20.962	ng	100
48) 2-Nitroaniline	13.622	65	151443	14.997	ng	91
49) Acenaphthylene	14.263	152	1072480	20.524	ng	100
50) Dimethylphthalate	14.004	163	785193	18.735	ng	99
51) 2,6-Dinitrotoluene	14.116	165	153284	17.471	ng	96
52) Acenaphthene	14.604	154	648679	21.312	ng	99
53) 3-Nitroaniline	14.445	138	180366	19.156	ng	98
54) 2,4-Dinitrophenol	14.645	184	48598	10.580	ng	87
55) Dibenzofuran	14.939	168	1051124	21.555	ng	97
56) 4-Nitrophenol	14.739	139	130580	20.415	ng	87
57) 2,4-Dinitrotoluene	14.898	165	192053	17.238	ng	98
58) Fluorene	15.586	166	826523	21.696	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	179284	18.979	ng	96
60) Diethylphthalate	15.363	149	765843	18.672	ng	99
61) 4-Chlorophenyl-phenyle...	15.586	204	412404	22.371	ng	95
62) 4-Nitroaniline	15.598	138	186836	20.503	ng	95
63) Azobenzene	15.875	77	812859	20.924	ng	95
65) 4,6-Dinitro-2-methylph...	15.651	198	75687	10.662	ng	93
66) n-Nitrosodiphenylamine	15.792	169	679527	20.239	ng	100
67) 4-Bromophenyl-phenylether	16.475	248	236894	20.363	ng	96
68) Hexachlorobenzene	16.580	284	277441	21.813	ng	91
69) Atrazine	16.745	200	186484	18.296	ng	97
70) Pentachlorophenol	16.922	266	133698	19.963	ng	97
71) Phenanthrene	17.322	178	1267074	21.175	ng	99
72) Anthracene	17.410	178	1213251	20.780	ng	99
73) Carbazole	17.680	167	1240433	21.911	ng	98
74) Di-n-butylphthalate	18.257	149	1161299	17.151	ng	100
75) Fluoranthene	19.333	202	1391320	22.391	ng	99
77) Benzidine	19.521	184	308046	15.294	ng	97
78) Pyrene	19.692	202	1471025	19.128	ng	99
80) Butylbenzylphthalate	20.604	149	415398	12.194	ng	99
81) Benzo(a)anthracene	21.439	228	1459648	21.384	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	291391	18.543	ng	99
83) Chrysene	21.492	228	1411911	21.415	ng	99
84) Bis(2-ethylhexyl)phtha...	21.386	149	655527	13.417	ng	99
85) Di-n-octyl phthalate	22.309	149	1010607	12.731	ng	98
87) Indeno(1,2,3-cd)pyrene	26.315	276	1553336	21.654	ng	99
88) Benzo(b)fluoranthene	23.109	252	1322221	21.618	ng	99
89) Benzo(k)fluoranthene	23.156	252	1399371	22.600	ng	99
90) Benzo(a)pyrene	23.727	252	1098847	21.294	ng	99
91) Dibenzo(a,h)anthracene	26.339	278	1293664	21.800	ng	99
92) Benzo(g,h,i)perylene	27.074	276	1285253	21.773	ng	100

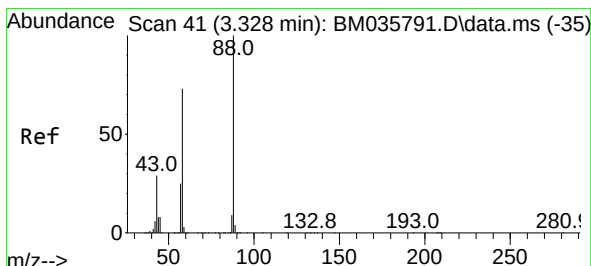
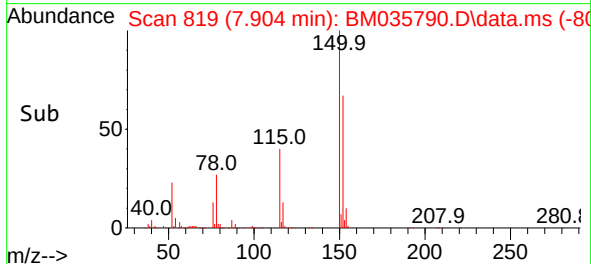
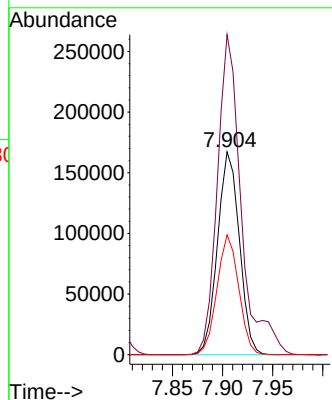
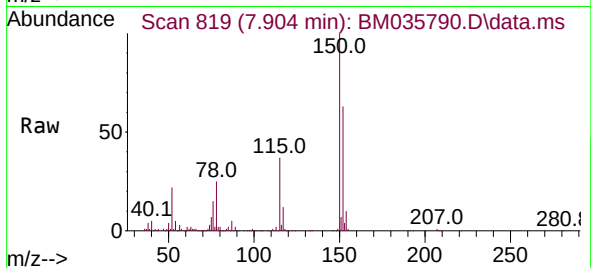
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.904 min Scan# 819
 Delta R.T. 0.000 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

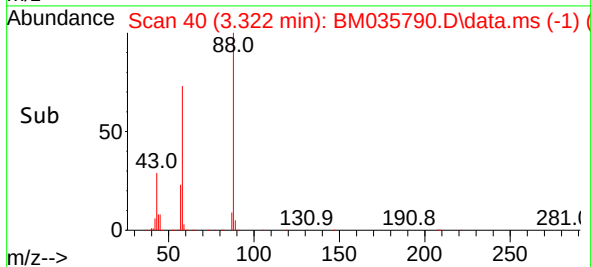
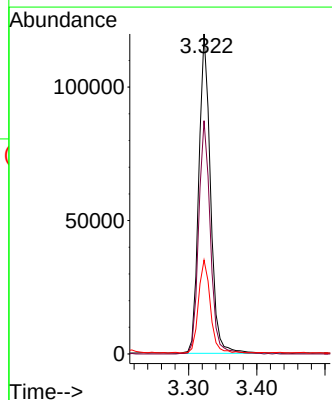
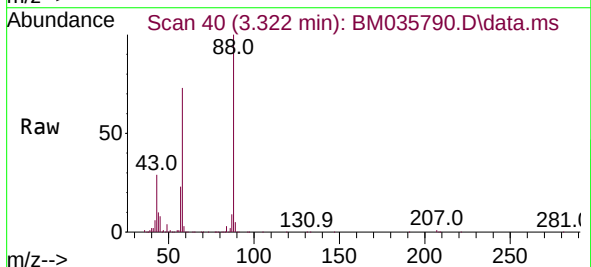
Instrument :
 BNA_M
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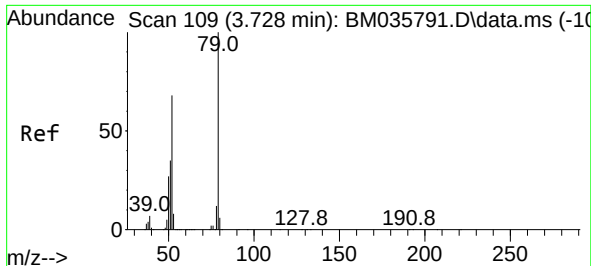
Tgt Ion:152 Resp: 253344
 Ion Ratio Lower Upper
 152 100
 150 157.7 124.9 187.3
 115 59.1 47.9 71.9



#2
 1,4-Dioxane
 Concen: 24.939 ng
 RT: 3.322 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

Tgt Ion: 88 Resp: 142105
 Ion Ratio Lower Upper
 88 100
 58 73.1 62.3 93.5
 43 29.2 28.7 43.1

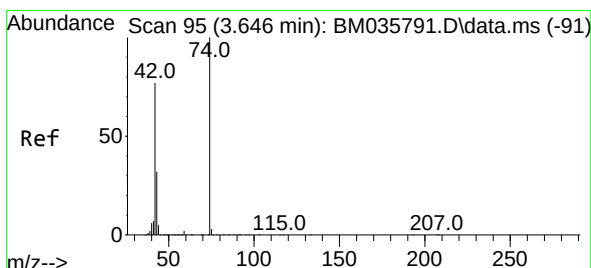
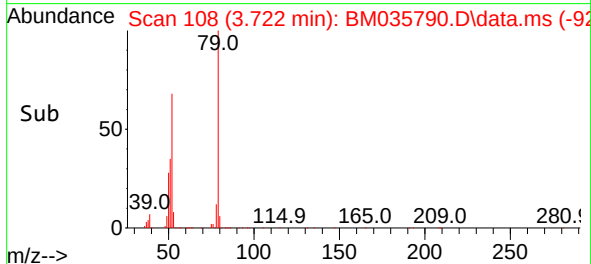
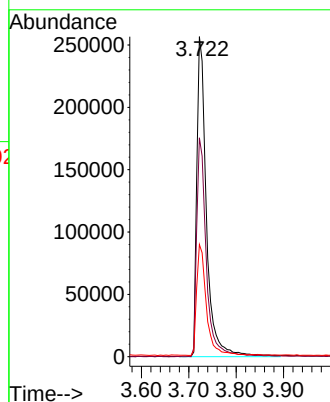
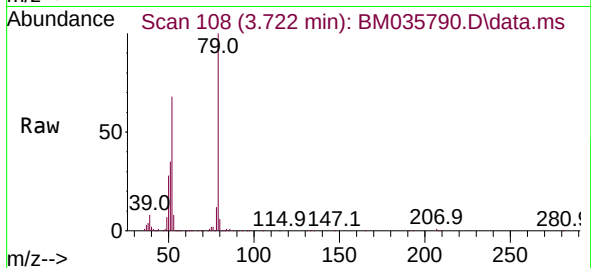




#3
Pyridine
Concen: 22.911 ng
RT: 3.722 min Scan# 109
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

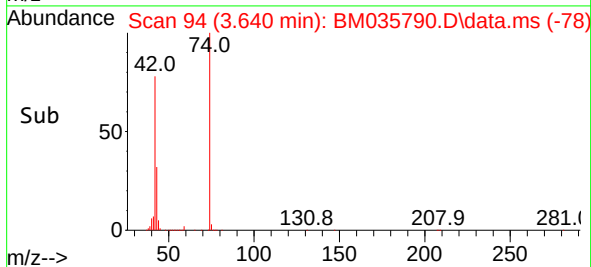
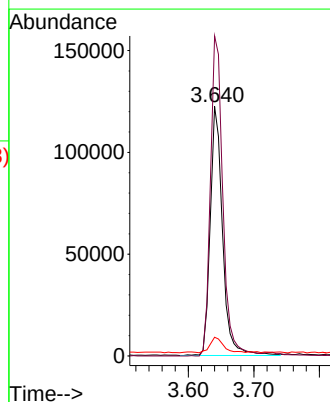
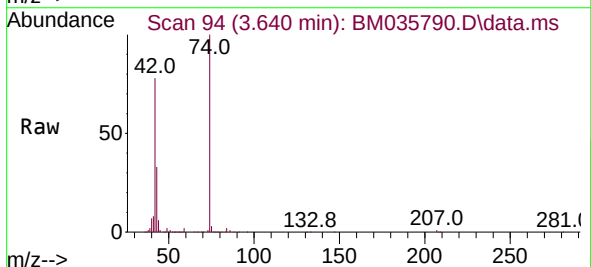
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ClientSampleId :
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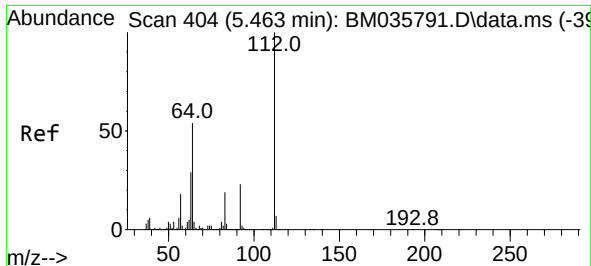
Tgt Ion: 79 Resp: 365118
Ion Ratio Lower Upper
79 100
52 68.4 61.9 92.9
51 35.1 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 21.726 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 42 Resp: 159809
Ion Ratio Lower Upper
42 100
74 128.2 81.6 122.4
44 7.5 5.2 7.8

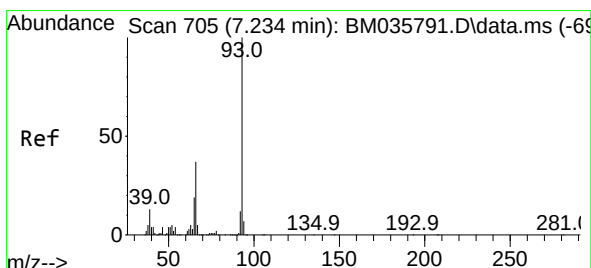
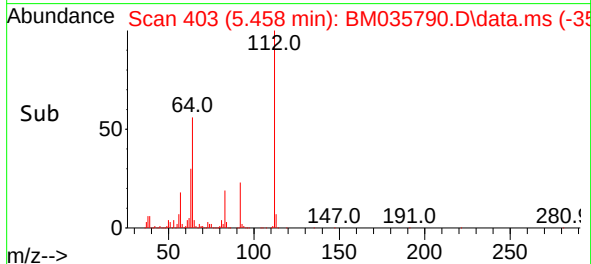
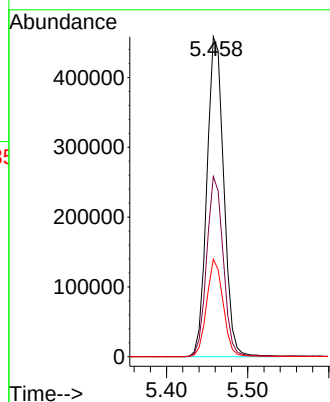
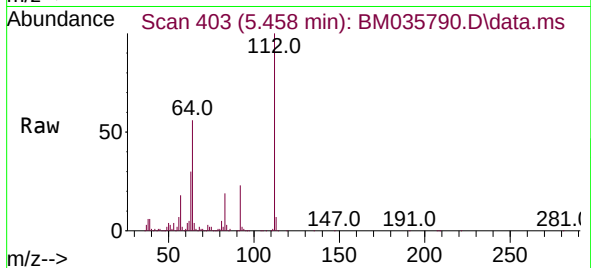




#5
2-Fluorophenol
Concen: 44.217 ng
RT: 5.458 min Scan# 404
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

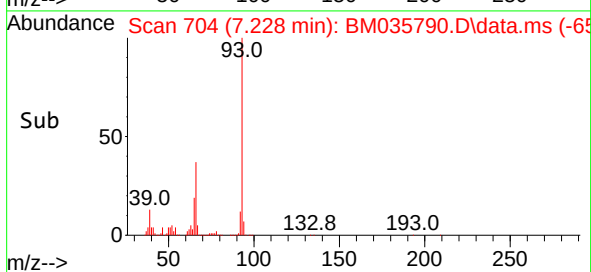
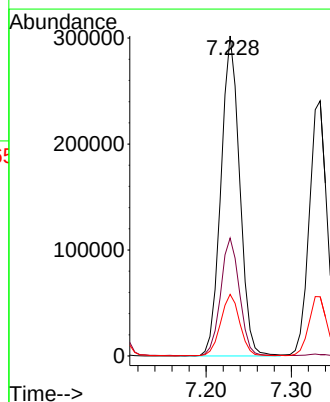
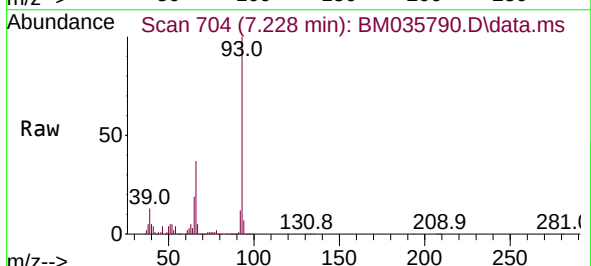
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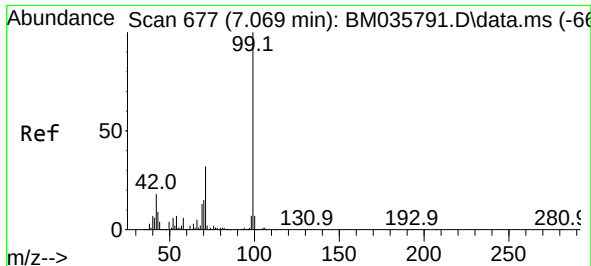
Tgt Ion:112 Resp: 660582
Ion Ratio Lower Upper
112 100
64 56.3 47.8 71.6
63 30.5 26.6 40.0



#6
Aniline
Concen: 20.597 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 93 Resp: 460915
Ion Ratio Lower Upper
93 100
66 36.9 32.6 49.0
65 19.2 16.8 25.2

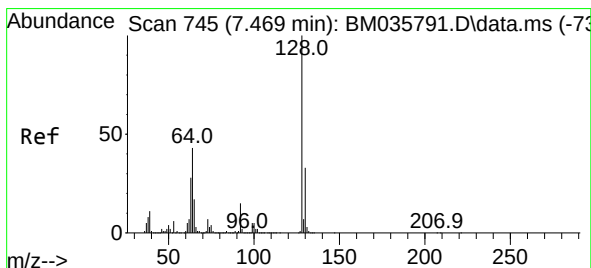
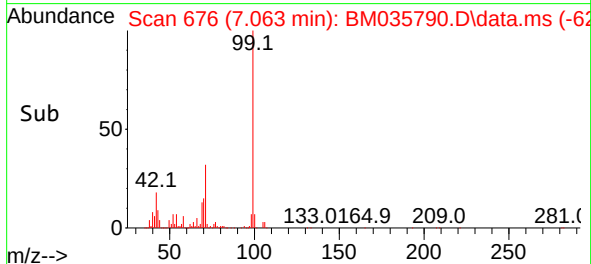
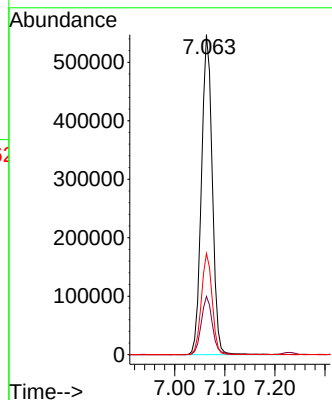
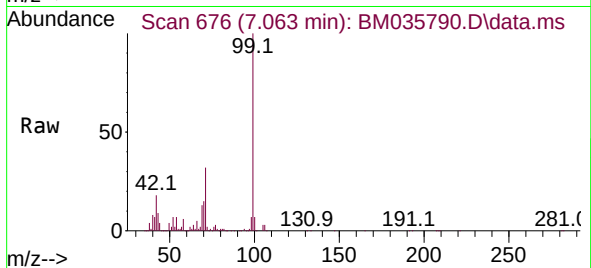




#7
Phenol-d6
Concen: 39.706 ng
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

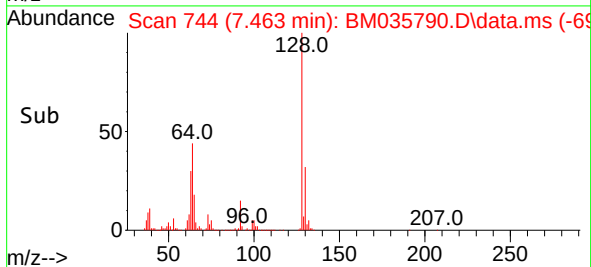
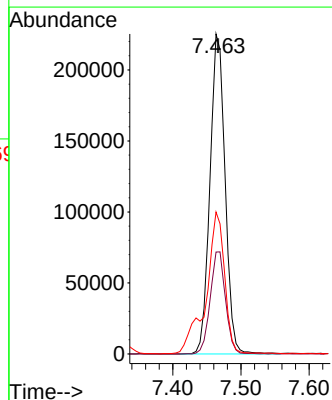
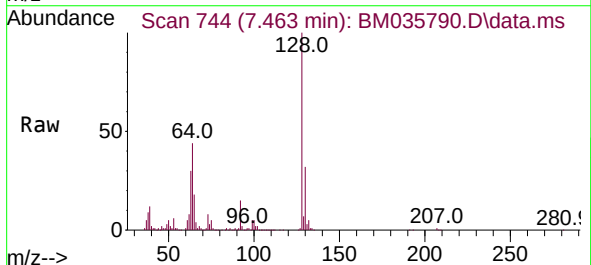
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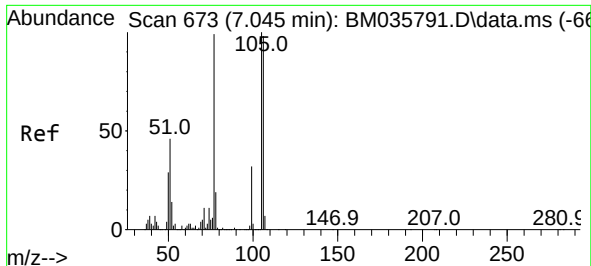
Tgt Ion: 99 Resp: 822022
Ion Ratio Lower Upper
99 100
42 18.2 18.8 28.2#
71 31.6 30.2 45.2



#8
2-Chlorophenol
Concen: 20.348 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 128 Resp: 348964
Ion Ratio Lower Upper
128 100
130 31.8 10.9 50.9
64 44.3 28.2 68.2

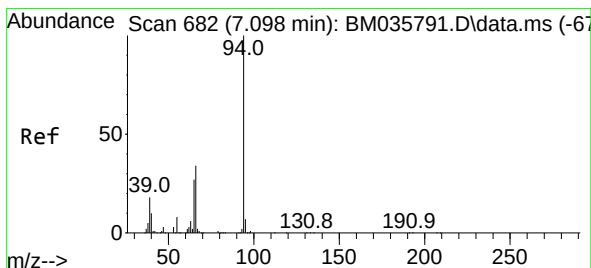
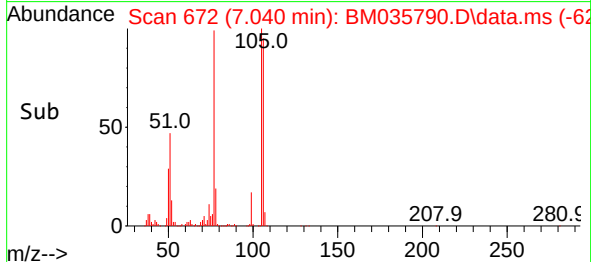
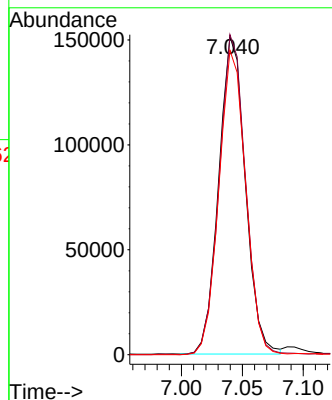
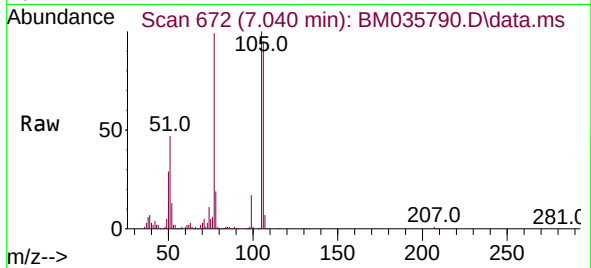




#9
Benzaldehyde
Concen: 22.134 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

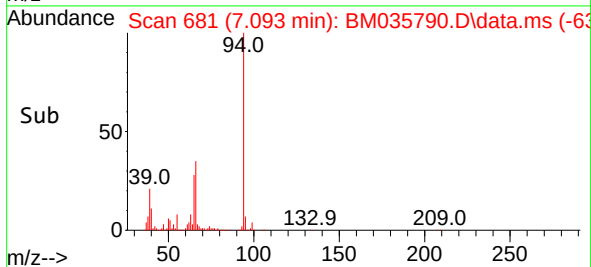
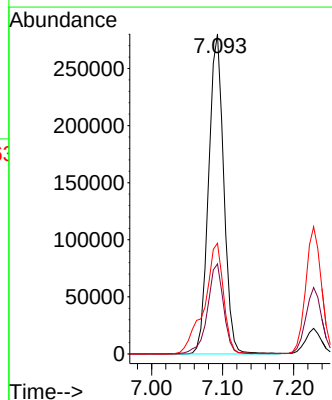
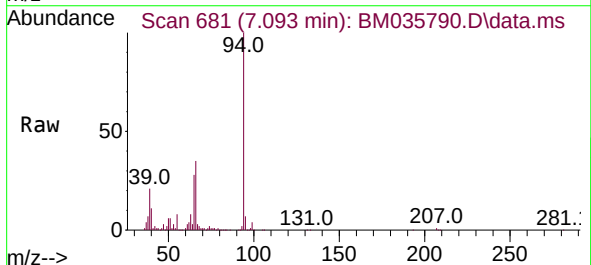
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

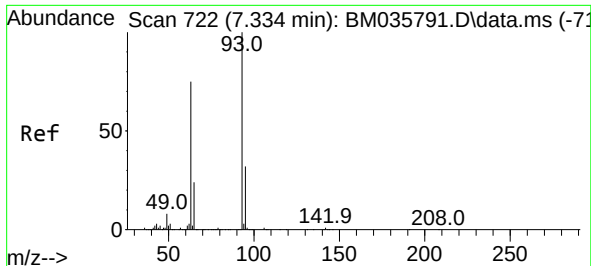
Tgt Ion: 77 Resp: 230047
Ion Ratio Lower Upper
77 100
105 100.6 76.3 116.3
106 95.7 69.0 109.0



#10
Phenol
Concen: 20.675 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 94 Resp: 415803
Ion Ratio Lower Upper
94 100
65 28.2 11.4 51.4
66 34.6 21.4 61.4

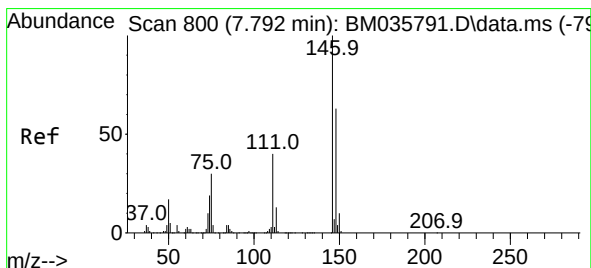
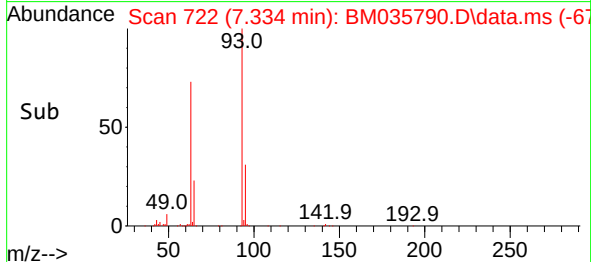
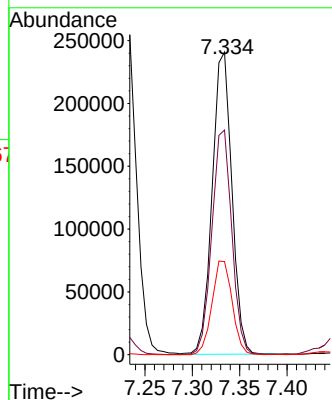
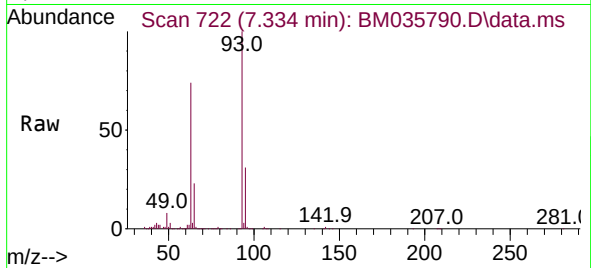




#11
bis(2-Chloroethyl)ether
Concen: 21.571 ng
RT: 7.334 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

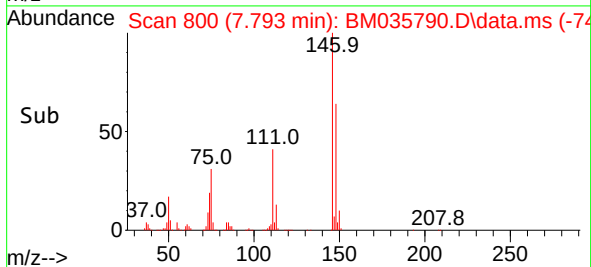
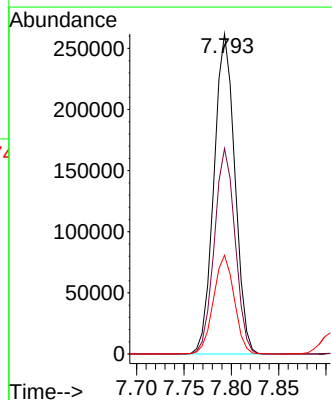
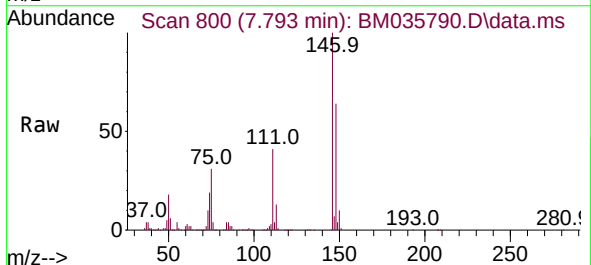
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

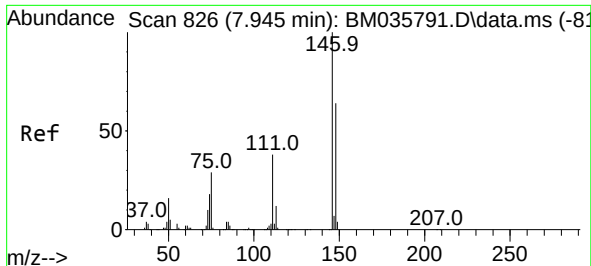
Tgt Ion: 93 Resp: 347728
Ion Ratio Lower Upper
93 100
63 74.3 60.6 100.6
95 30.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 21.981 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 146 Resp: 402127
Ion Ratio Lower Upper
146 100
148 64.2 50.7 76.1
75 30.8 26.1 39.1

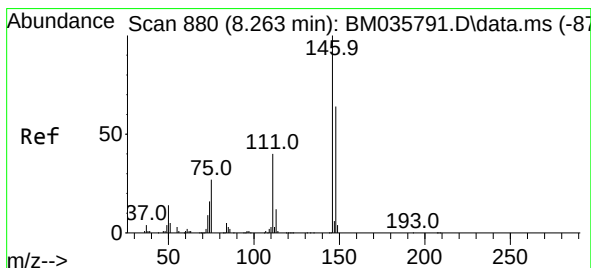
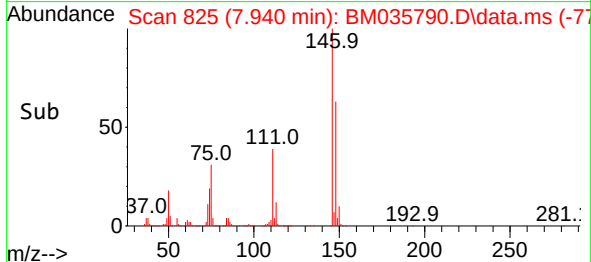
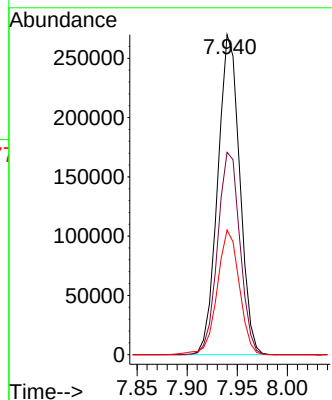
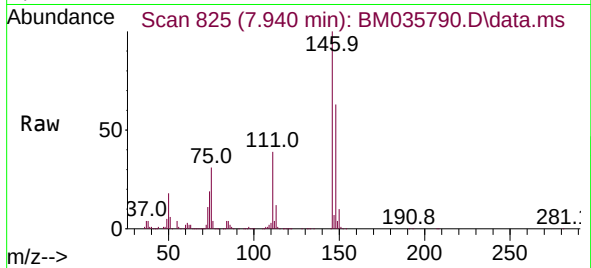




#13
1,4-Dichlorobenzene
Concen: 21.931 ng
RT: 7.940 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

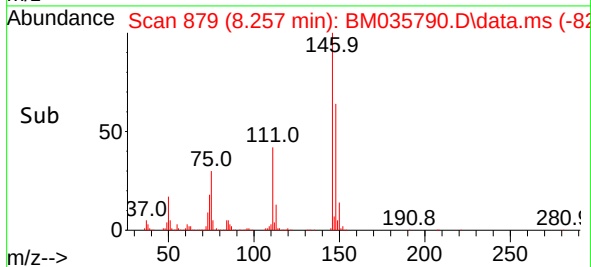
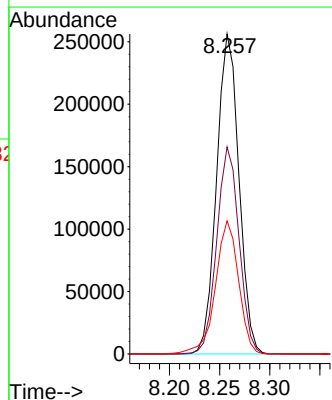
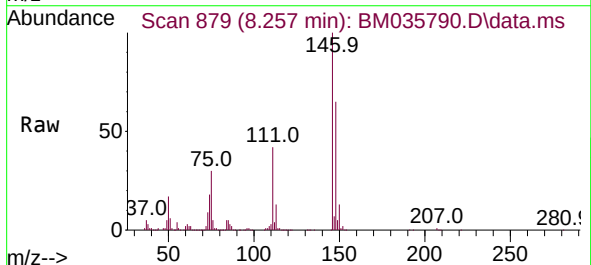
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

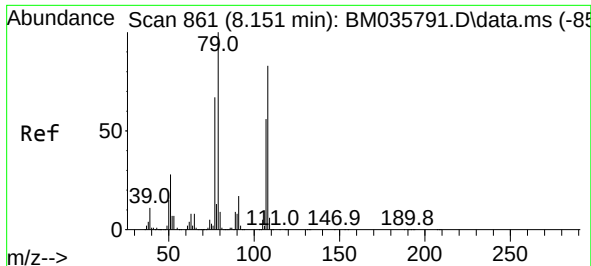
Tgt Ion:146 Resp: 410755
Ion Ratio Lower Upper
146 100
148 63.3 51.5 77.3
111 39.0 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 21.709 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:146 Resp: 396846
Ion Ratio Lower Upper
146 100
148 64.7 50.7 76.1
111 41.6 33.9 50.9

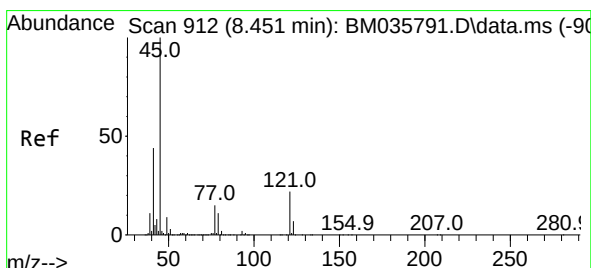
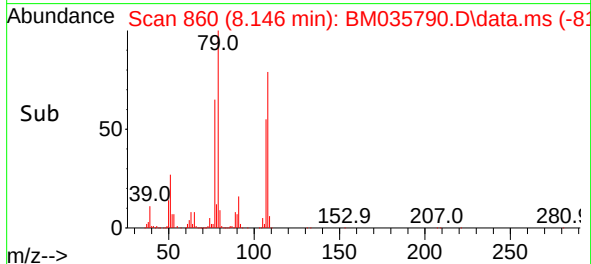
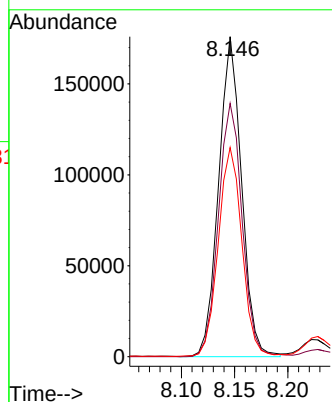
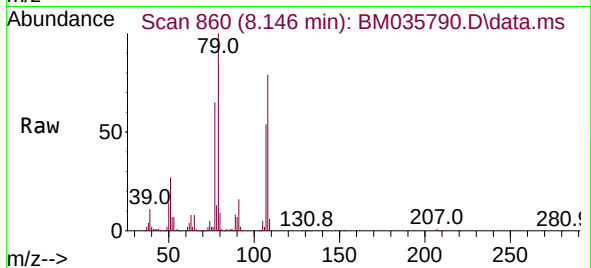




#15
Benzyl Alcohol
Concen: 18.979 ng
RT: 8.146 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

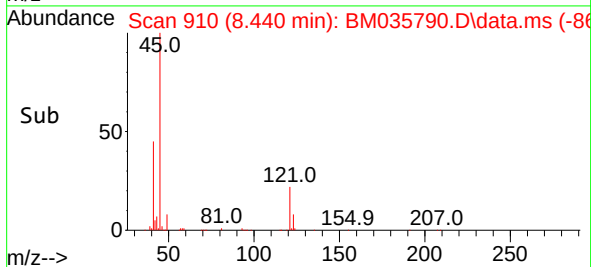
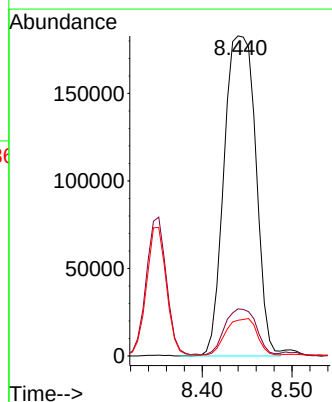
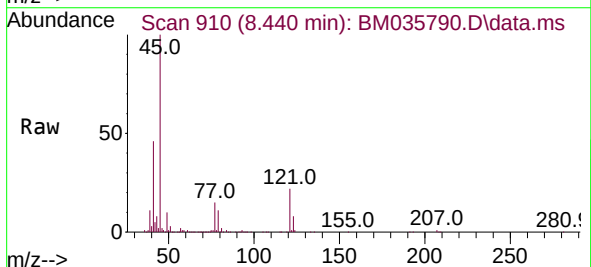
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

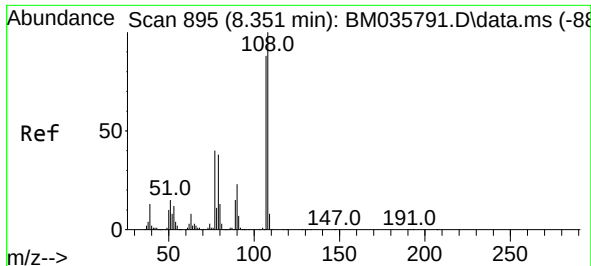
Tgt Ion: 79 Resp: 263217
Ion Ratio Lower Upper
79 100
108 79.1 59.0 88.4
77 65.3 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.014 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.011 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 45 Resp: 448341
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.1
79 11.1 0.0 30.5

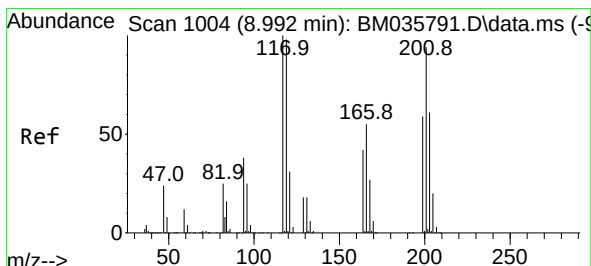
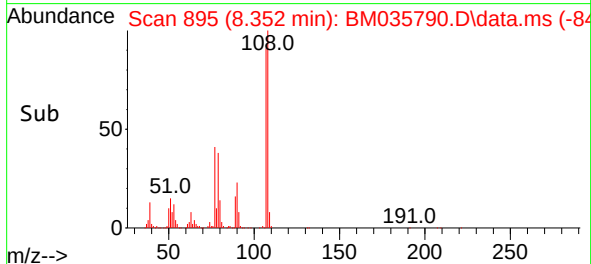
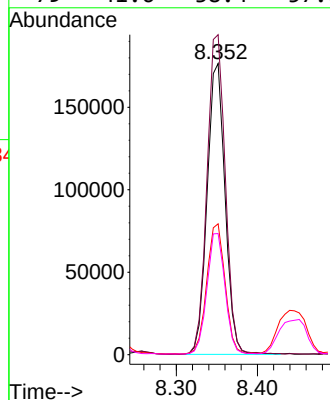
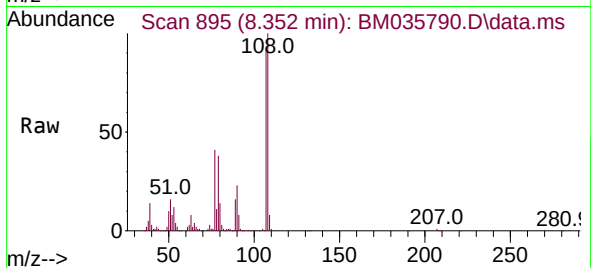




#17
2-Methylphenol
Concen: 19.620 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

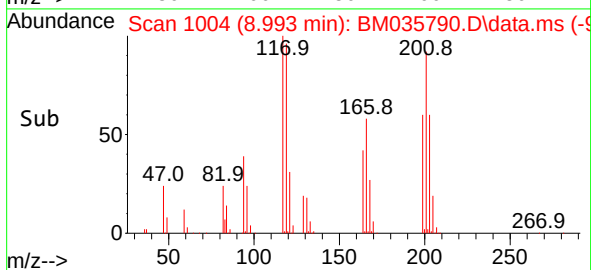
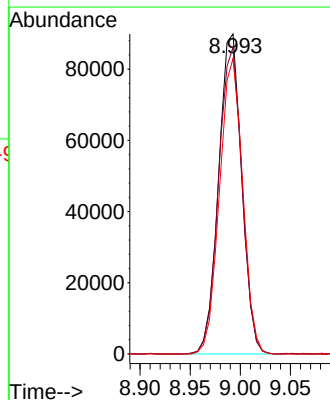
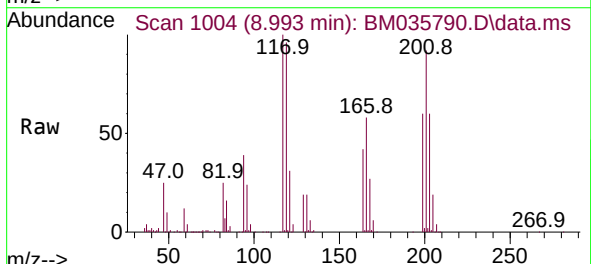
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

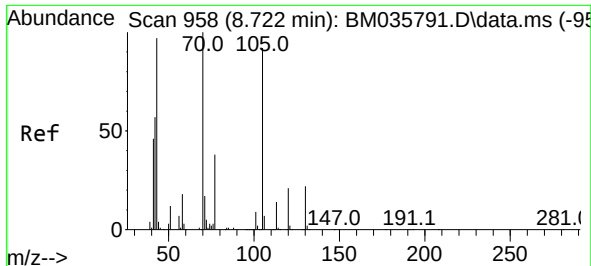
Tgt Ion:107 Resp: 270780
Ion Ratio Lower Upper
107 100
108 109.9 88.7 133.1
77 44.9 40.6 60.8
79 41.6 38.4 57.6



#18
Hexachloroethane
Concen: 21.471 ng
RT: 8.993 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:117 Resp: 144223
Ion Ratio Lower Upper
117 100
119 95.8 75.8 113.6
201 92.3 81.0 121.4



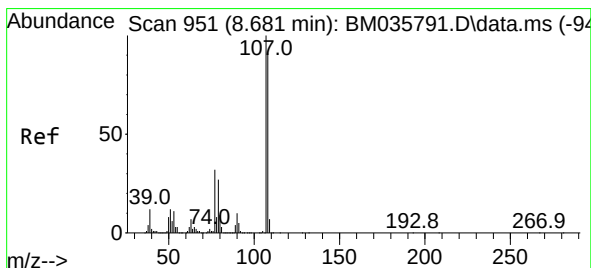
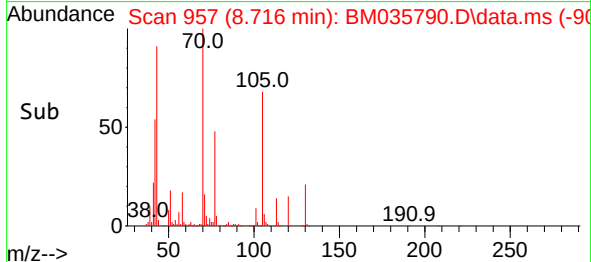
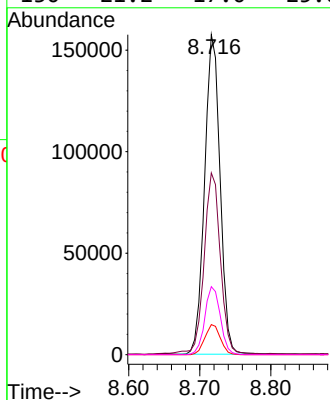
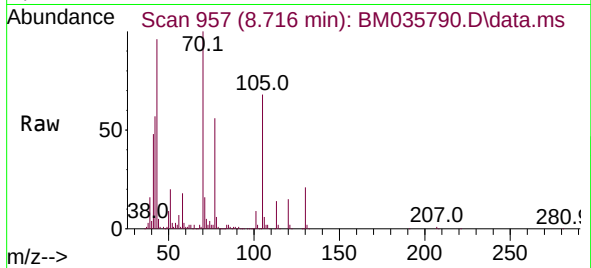


#19
n-Nitroso-di-n-propylamine
Concen: 18.385 ng
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 239244

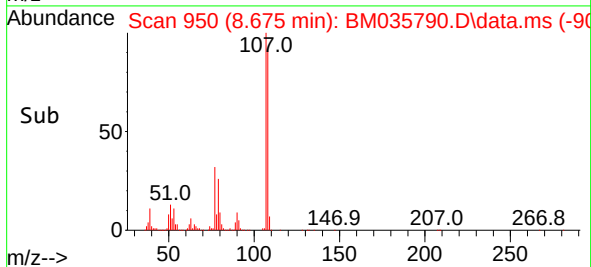
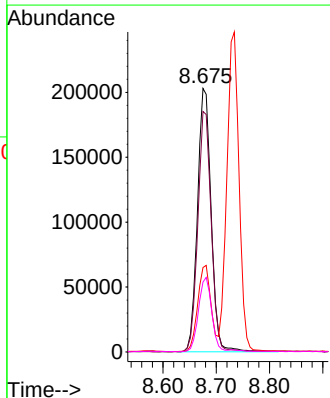
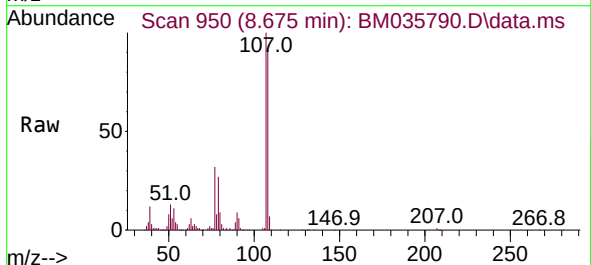
Ion	Ratio	Lower	Upper
70	100		
42	56.8	55.4	83.2
101	9.4	7.8	11.6
130	21.2	17.0	25.6

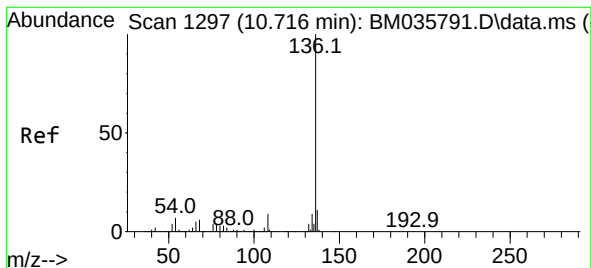


#20
3+4-Methylphenols
Concen: 18.652 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 107 Resp: 360850

Ion	Ratio	Lower	Upper
107	100		
108	91.2	69.3	109.3
77	32.1	15.8	55.8
79	26.5	12.3	52.3

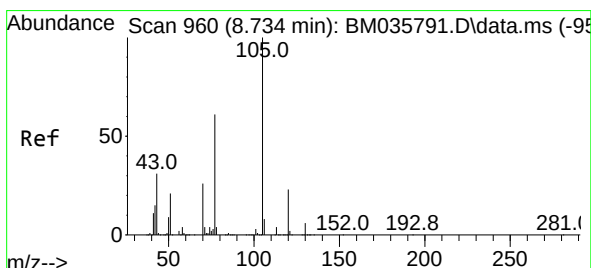
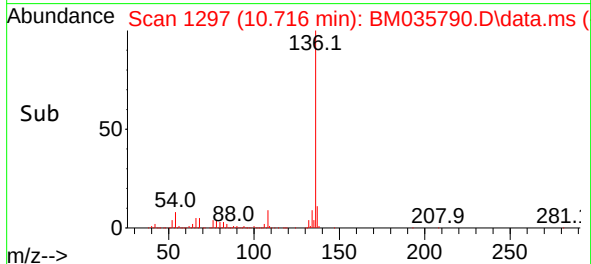
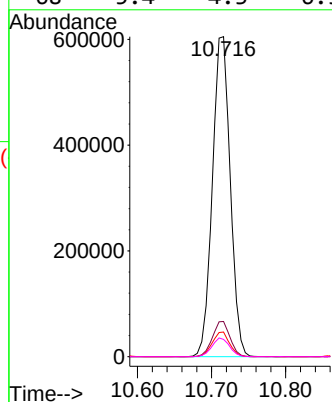
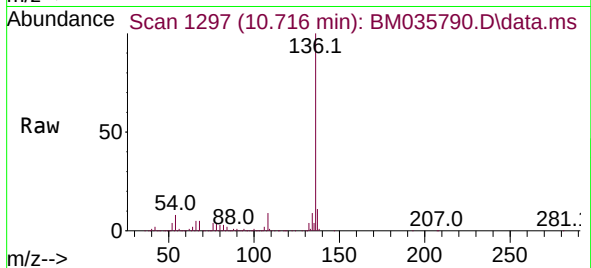




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

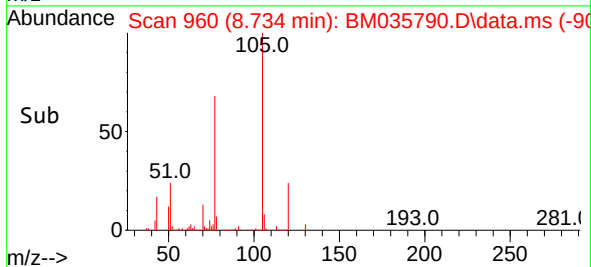
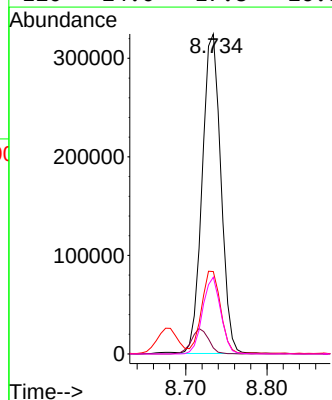
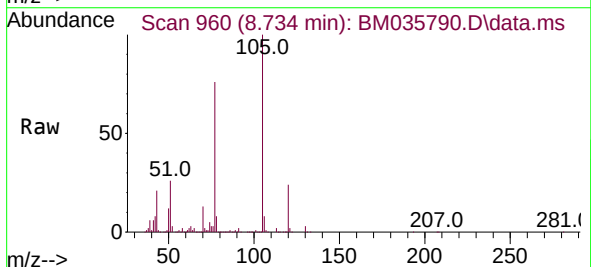
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

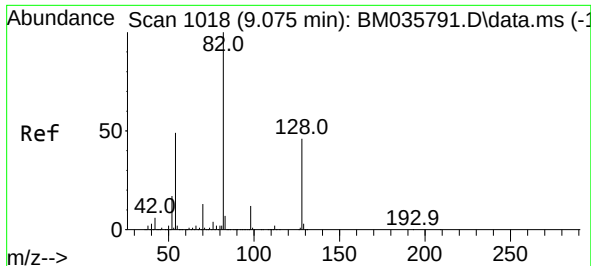
Tgt Ion:136 Resp: 1011360
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.7 7.0 10.4
68 5.4 4.3 6.5



#22
Acetophenone
Concen: 21.063 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:105 Resp: 515938
Ion Ratio Lower Upper
105 100
71 1.9 5.0 7.4#
51 25.7 25.6 38.4
120 24.0 17.8 26.8

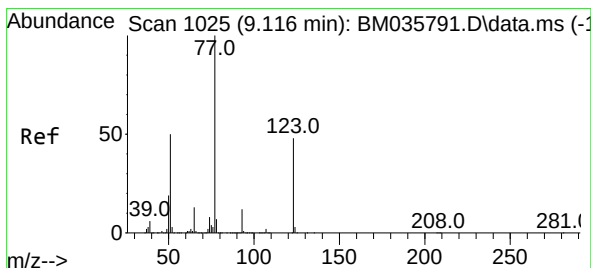
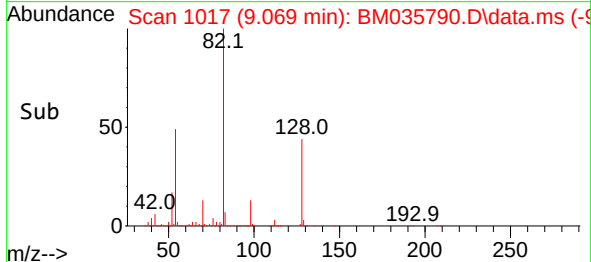
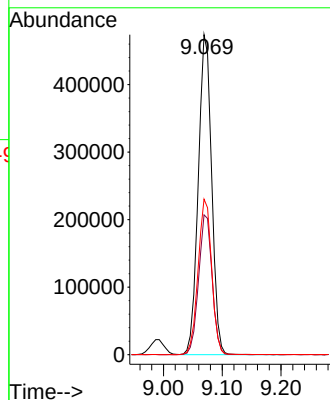
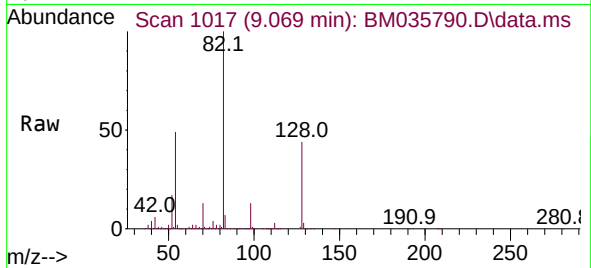




#23
Nitrobenzene-d5
Concen: 40.201 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

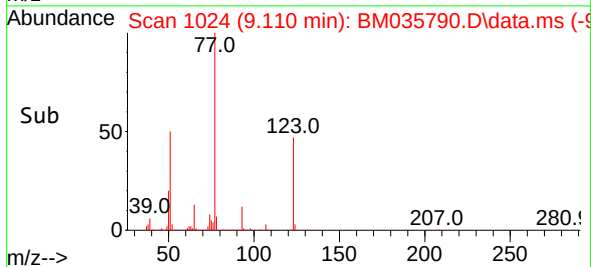
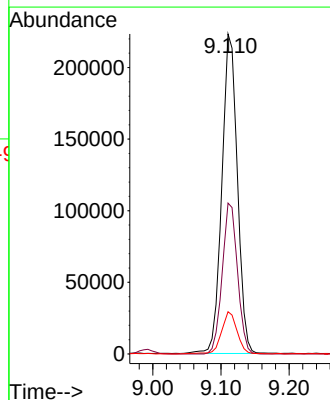
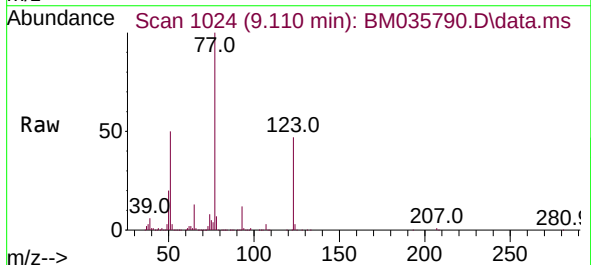
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

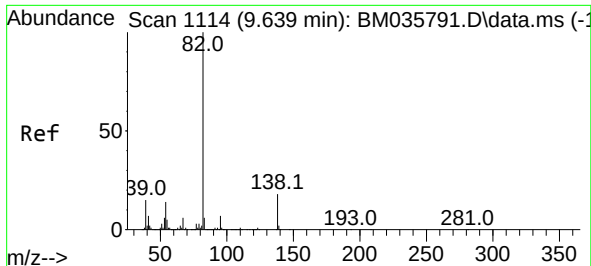
Tgt Ion: 82 Resp: 748166
Ion Ratio Lower Upper
82 100
128 43.7 33.7 50.5
54 48.6 43.2 64.8



#24
Nitrobenzene
Concen: 20.773 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 77 Resp: 353985
Ion Ratio Lower Upper
77 100
123 47.1 36.2 54.4
65 13.2 11.4 17.0

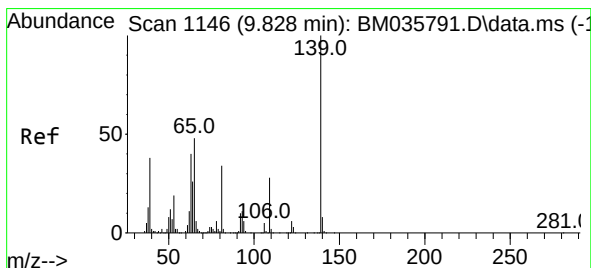
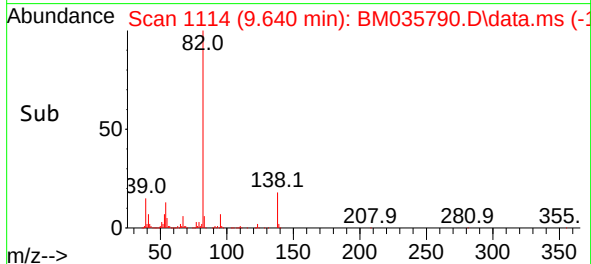
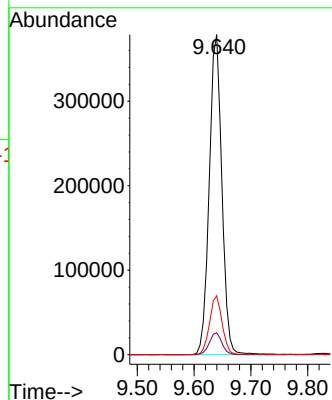
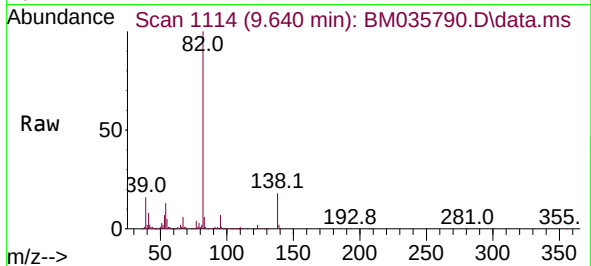




#25
Isophorone
Concen: 19.204 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

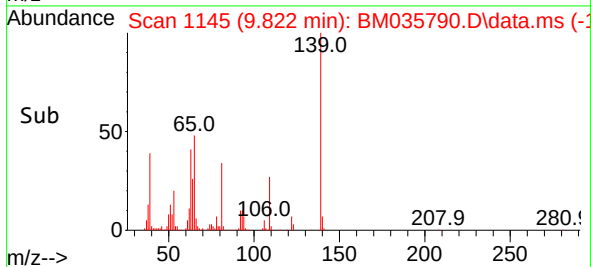
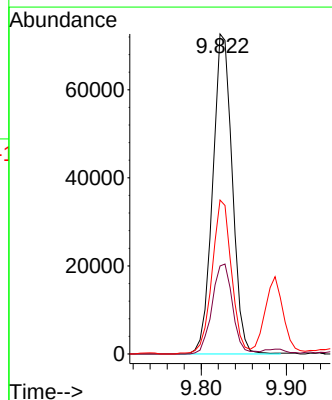
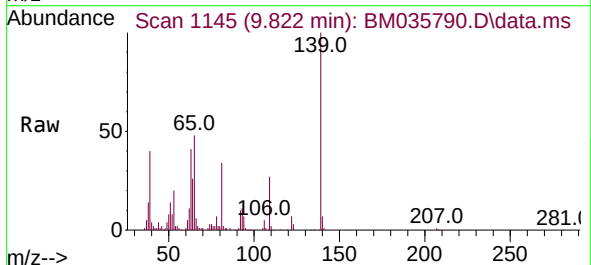
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

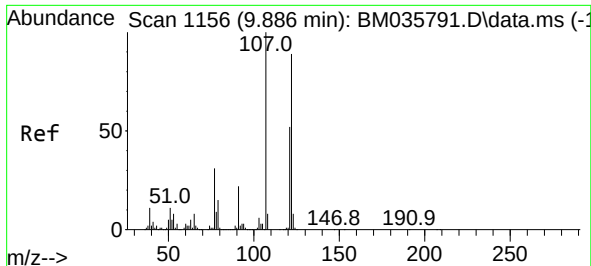
Tgt Ion: 82 Resp: 581243
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 18.4 14.2 21.4



#26
2-Nitrophenol
Concen: 13.292 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 139 Resp: 115912
Ion Ratio Lower Upper
139 100
109 27.5 25.6 38.4
65 48.1 43.2 64.8

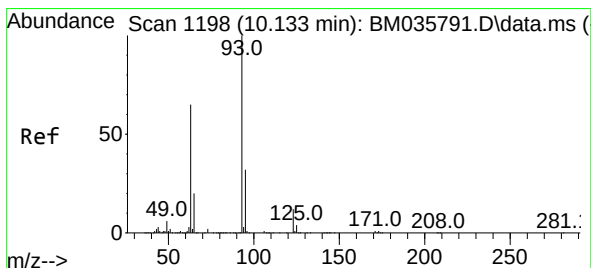
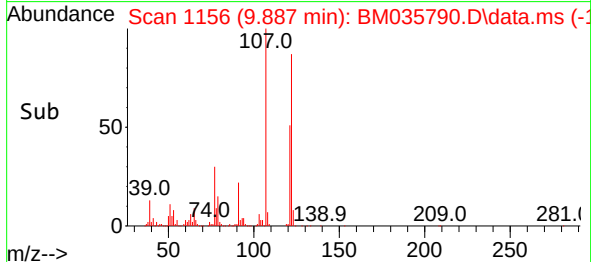
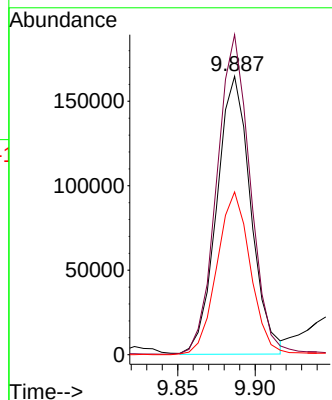
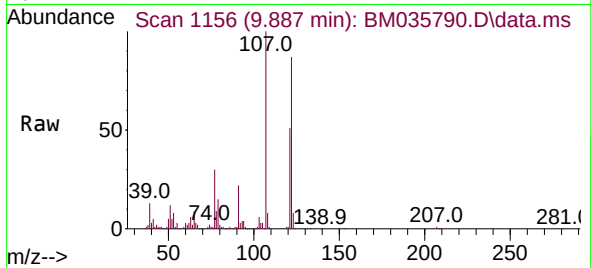




#27
2,4-Dimethylphenol
Concen: 19.608 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

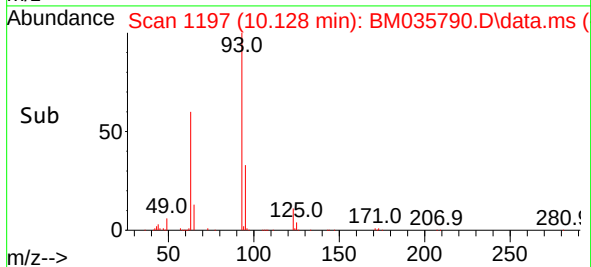
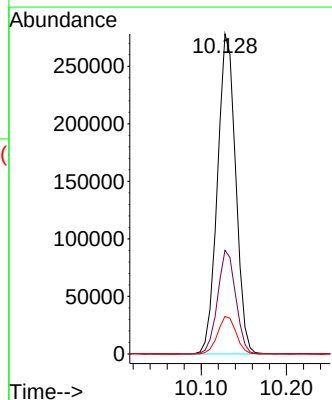
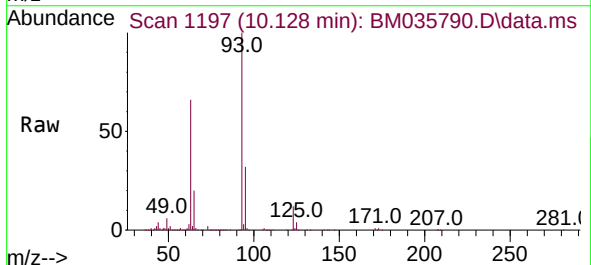
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

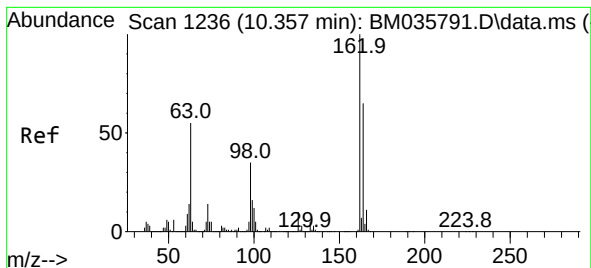
Tgt Ion:122 Resp: 250579
Ion Ratio Lower Upper
122 100
107 115.0 92.4 138.6
121 58.5 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 19.677 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 93 Resp: 414361
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.8 9.0 13.4

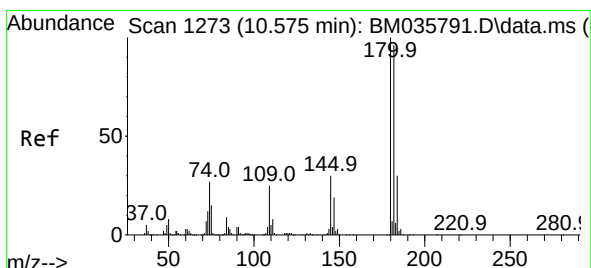
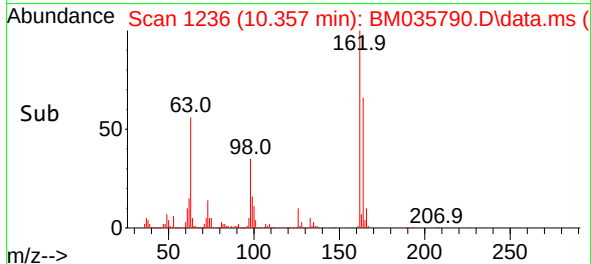
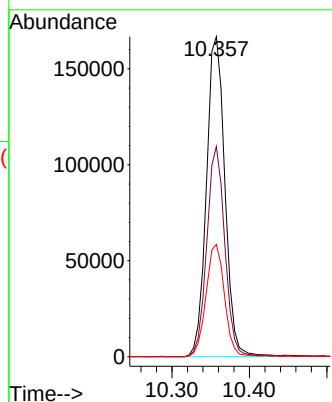
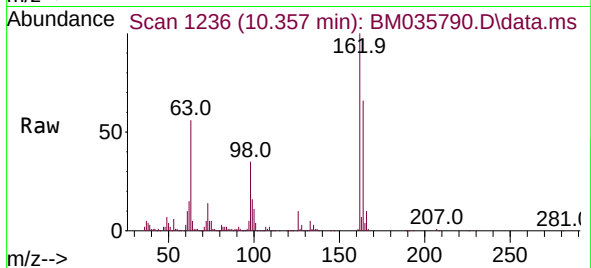




#29
2,4-Dichlorophenol
Concen: 19.380 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

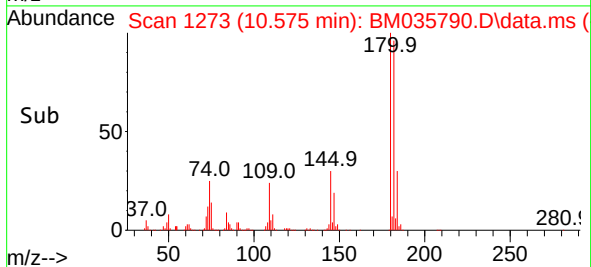
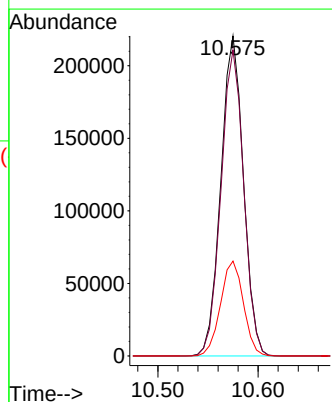
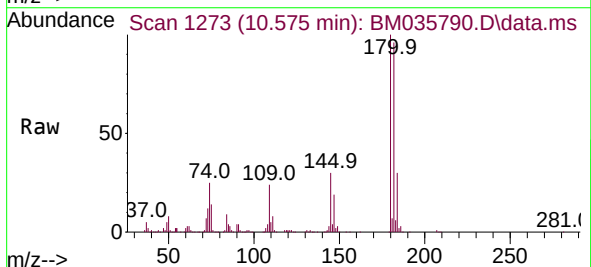
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

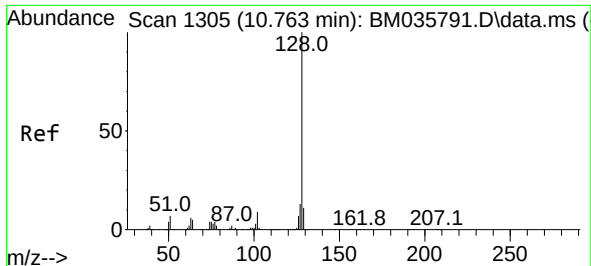
Tgt Ion:162 Resp: 275993
Ion Ratio Lower Upper
162 100
164 65.7 44.2 84.2
98 35.1 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 21.792 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:180 Resp: 344999
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 29.6 25.0 37.6

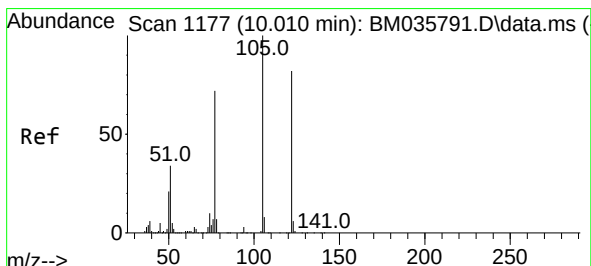
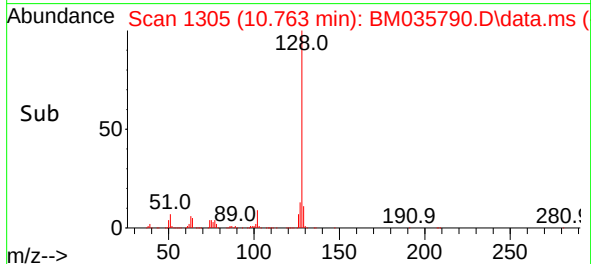
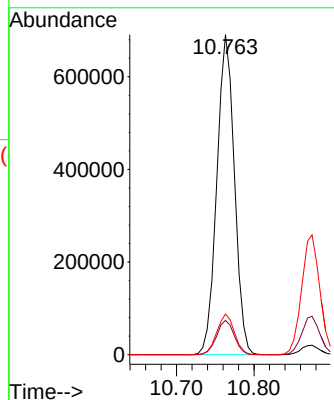
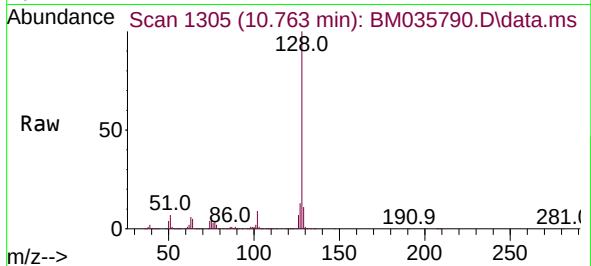




#31
Naphthalene
Concen: 21.534 ng
RT: 10.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

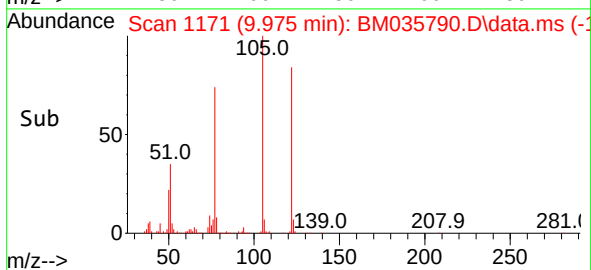
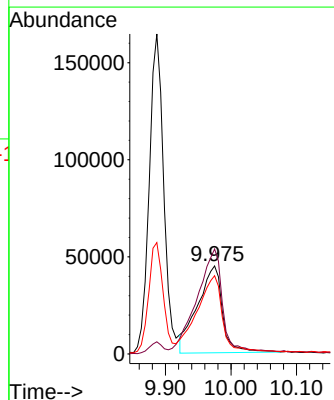
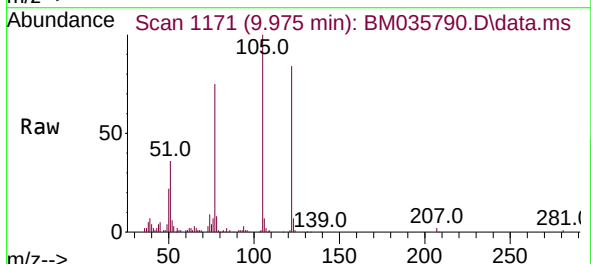
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

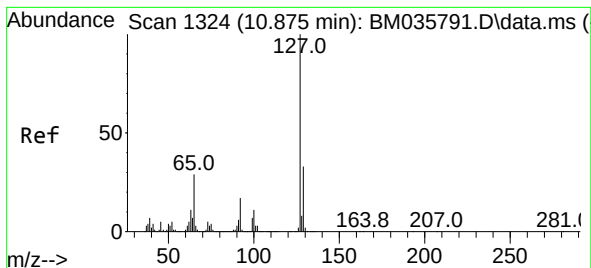
Tgt Ion:128 Resp: 1090863
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 10.832 ng
RT: 9.975 min Scan# 1171
Delta R.T. -0.035 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:122 Resp: 119000
Ion Ratio Lower Upper
122 100
105 119.1 105.7 145.7
77 88.8 80.0 120.0

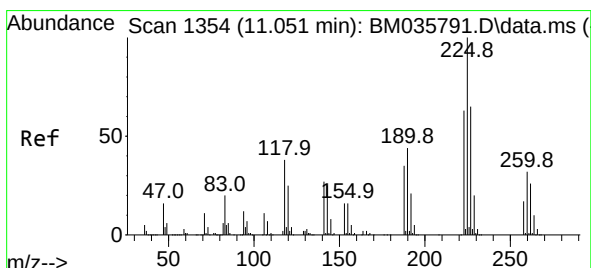
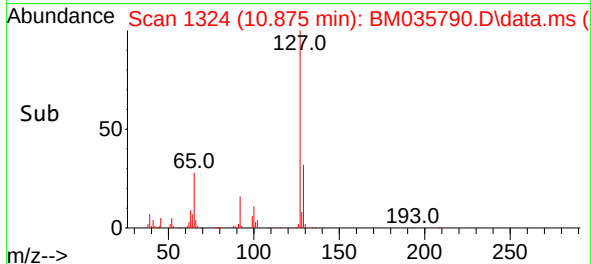
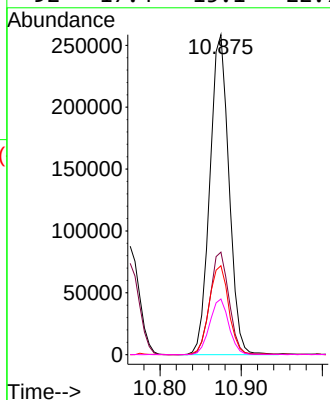
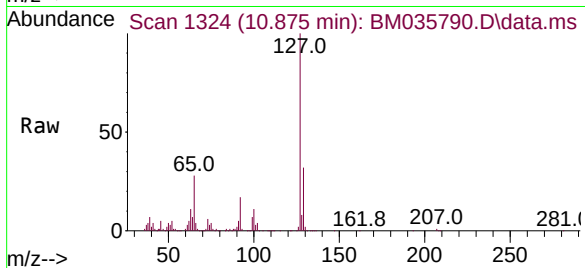




#33
4-Chloroaniline
Concen: 20.530 ng
RT: 10.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

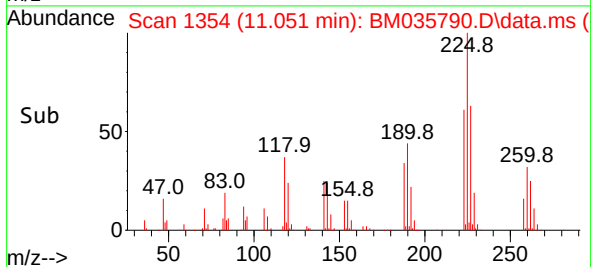
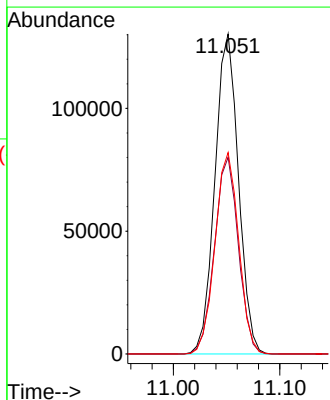
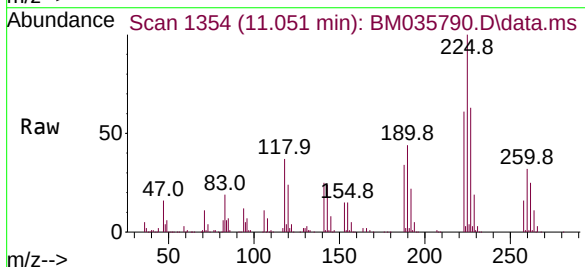
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

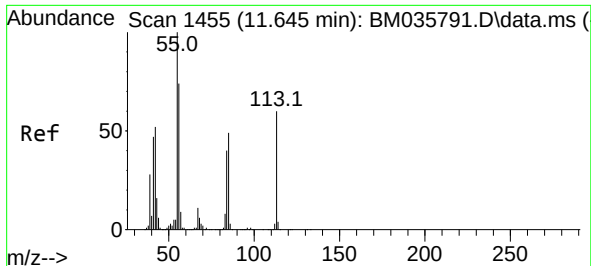
Tgt Ion:127	Resp: 423135
Ion Ratio	Lower Upper
127 100	
129 32.1	25.7 38.5
65 27.8	26.6 40.0
92 17.4	15.1 22.7



#34
Hexachlorobutadiene
Concen: 22.430 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:225	Resp: 199841
Ion Ratio	Lower Upper
225 100	
223 61.4	50.8 76.2
227 62.9	52.7 79.1

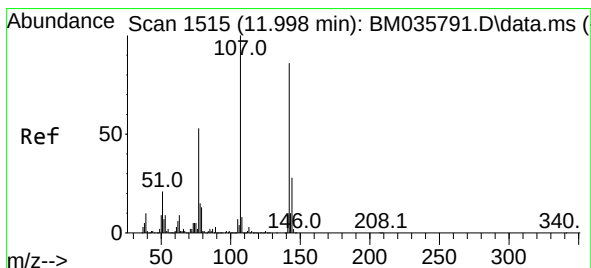
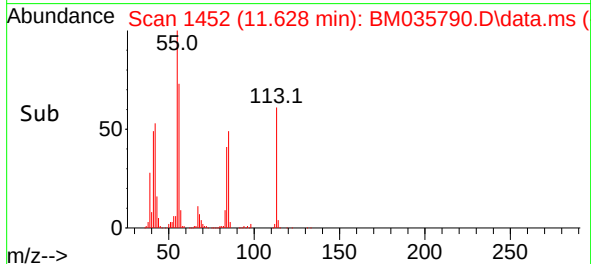
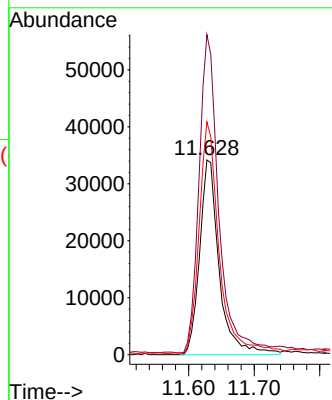
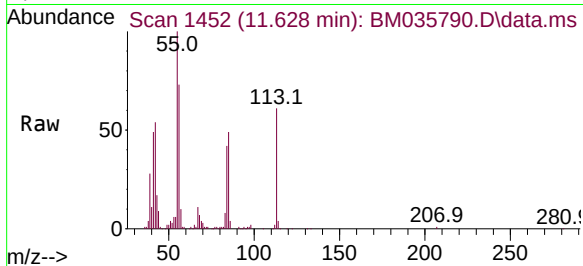




#35
Caprolactam
Concen: 14.736 ng
RT: 11.628 min Scan# 1452
Delta R.T. -0.017 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

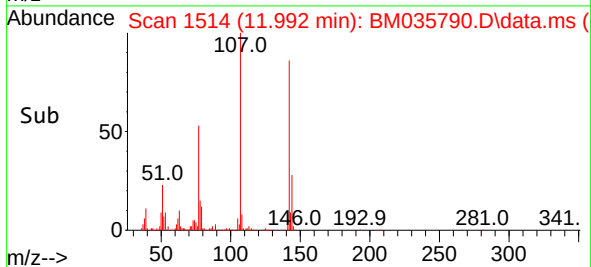
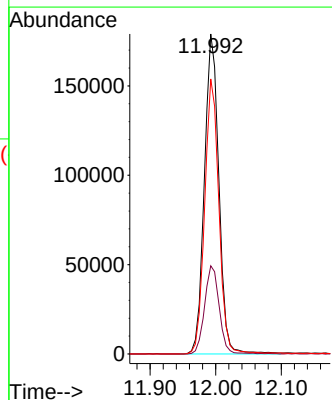
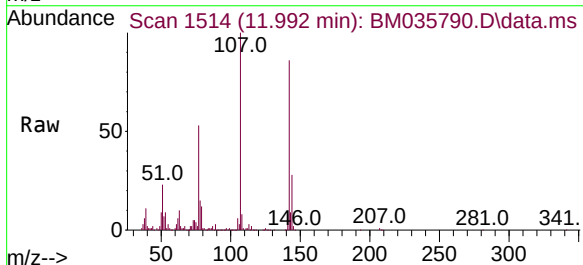
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

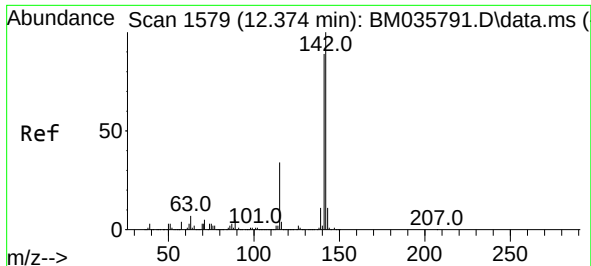
Tgt Ion:113 Resp: 71130
Ion Ratio Lower Upper
113 100
55 164.3 150.1 190.1
56 119.5 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 17.072 ng
RT: 11.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:107 Resp: 275628
Ion Ratio Lower Upper
107 100
144 27.6 21.4 32.0
142 86.0 66.7 100.1

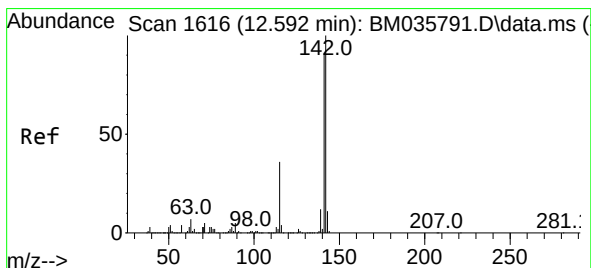
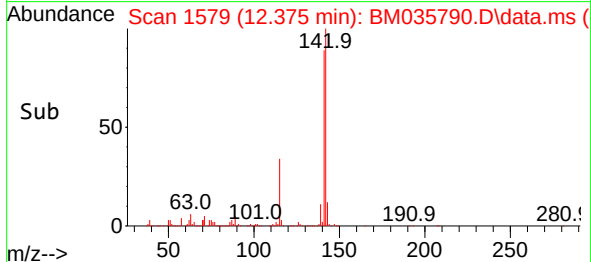
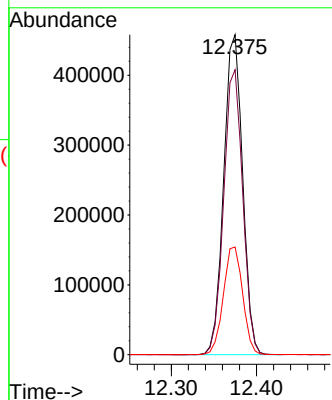
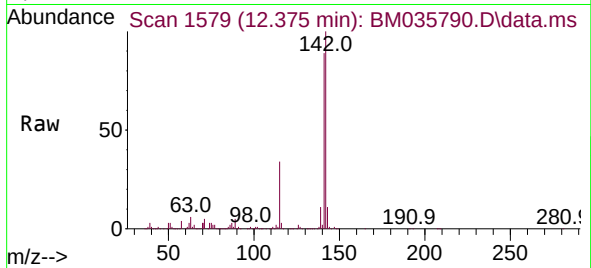




#37
2-Methylnaphthalene
Concen: 20.271 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

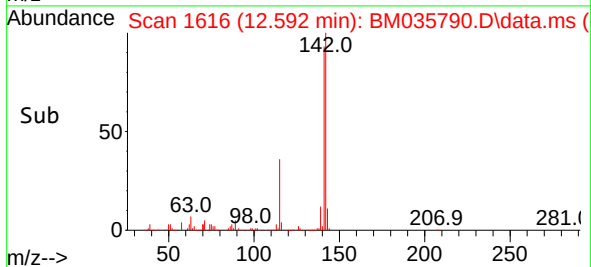
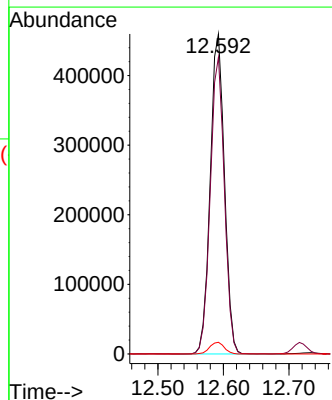
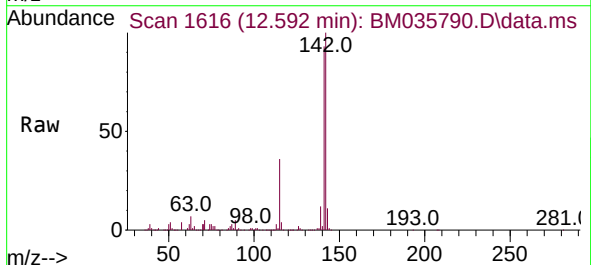
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

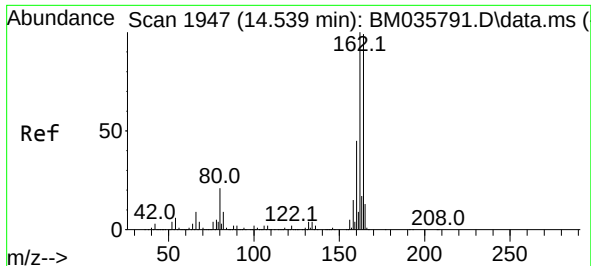
Tgt Ion:142 Resp: 707151
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 33.7 29.6 44.4



#38
1-Methylnaphthalene
Concen: 20.344 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:142 Resp: 693669
Ion Ratio Lower Upper
142 100
141 92.7 75.0 112.4
116 3.7 3.4 5.2

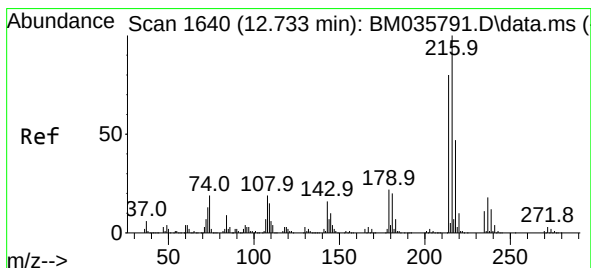
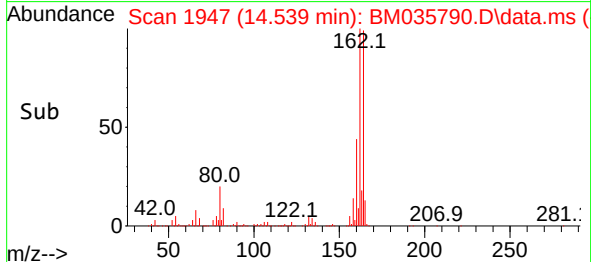
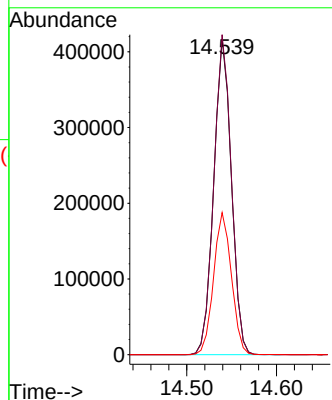
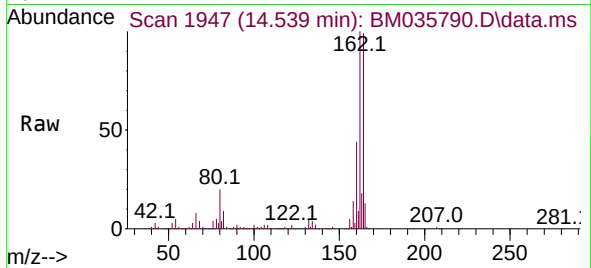




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

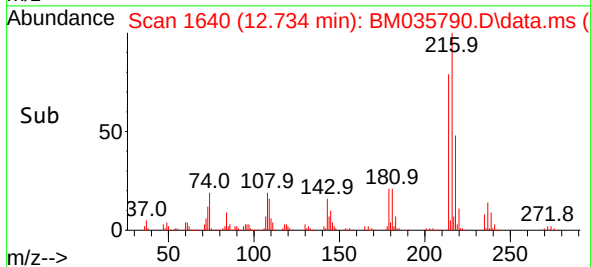
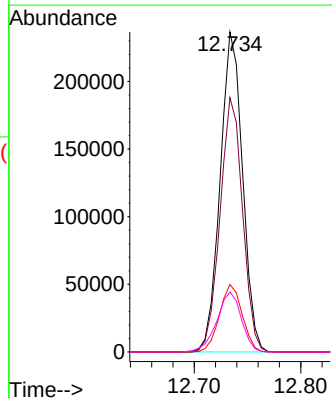
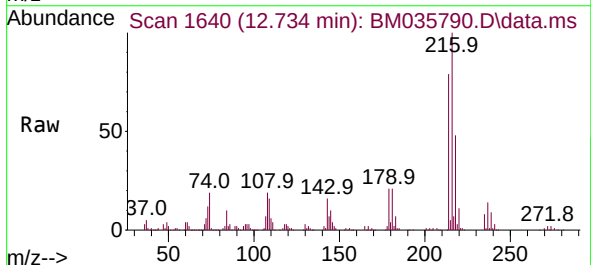
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

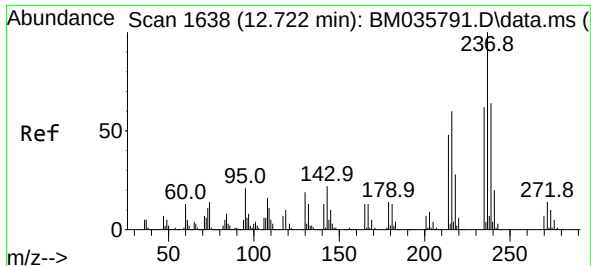
Tgt Ion:164 Resp: 569538
Ion Ratio Lower Upper
164 100
162 101.3 83.0 124.6
160 45.0 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.495 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:216 Resp: 345027
Ion Ratio Lower Upper
216 100
214 79.7 62.6 94.0
179 21.3 18.2 27.2
108 20.5 17.0 25.6

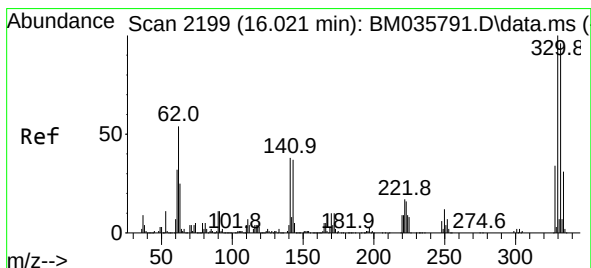
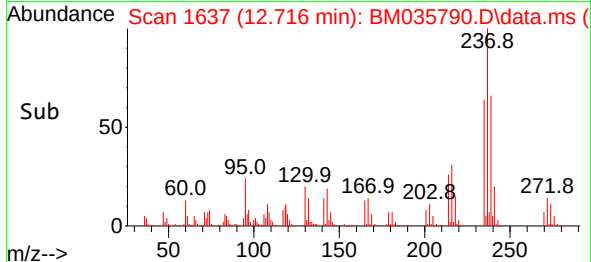
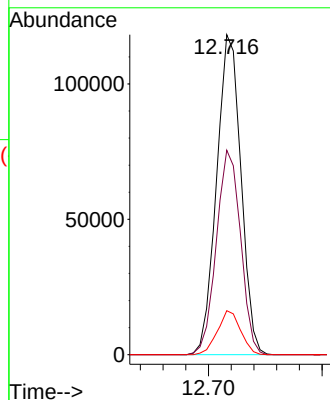
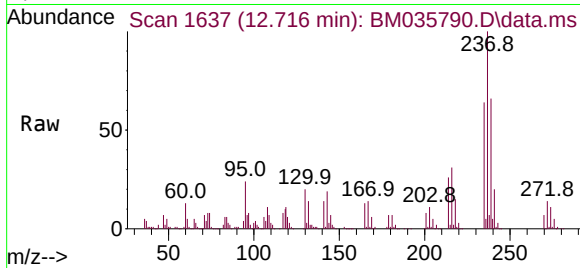




#41
Hexachlorocyclopentadiene
Concen: 33.557 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

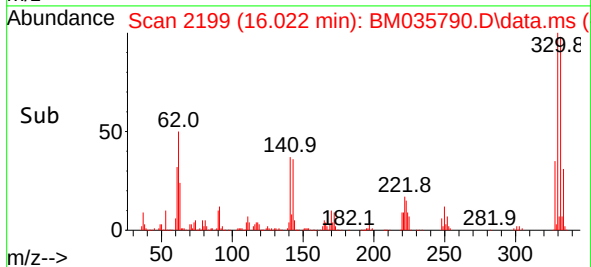
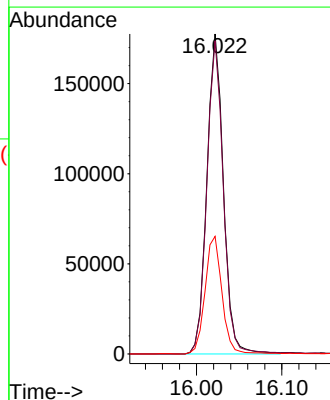
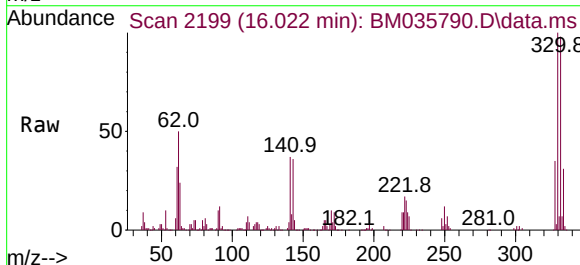
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

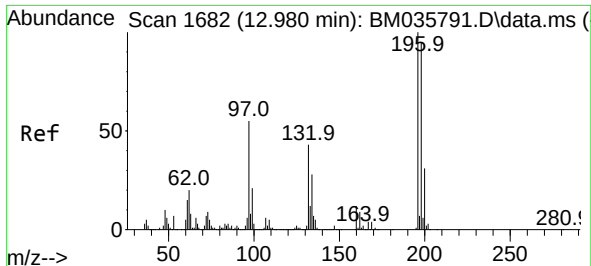
Tgt Ion:237 Resp: 176250
Ion Ratio Lower Upper
237 100
235 63.9 43.8 83.8
272 13.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 39.560 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:330 Resp: 239881
Ion Ratio Lower Upper
330 100
332 98.1 77.0 115.4
141 37.6 35.3 52.9

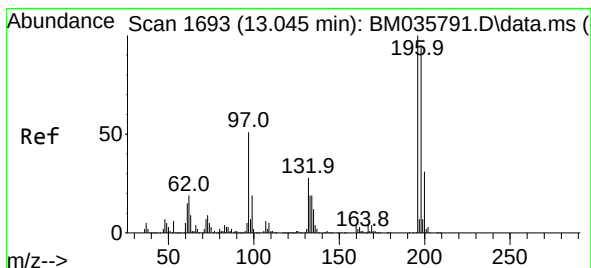
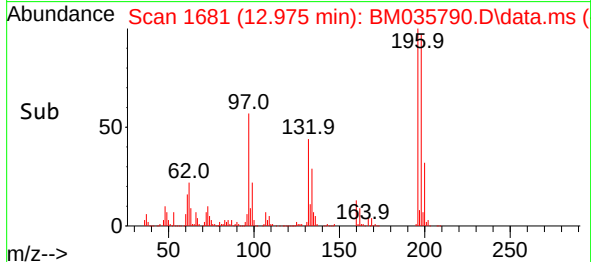
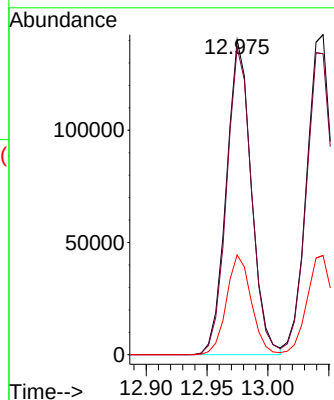
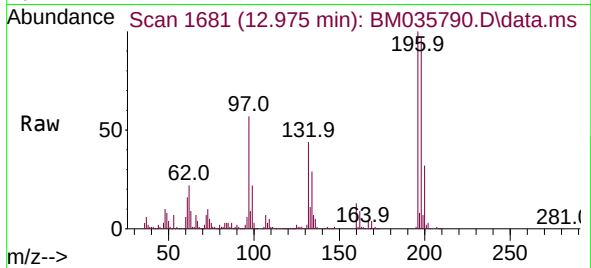




#43
2,4,6-Trichlorophenol
Concen: 18.184 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

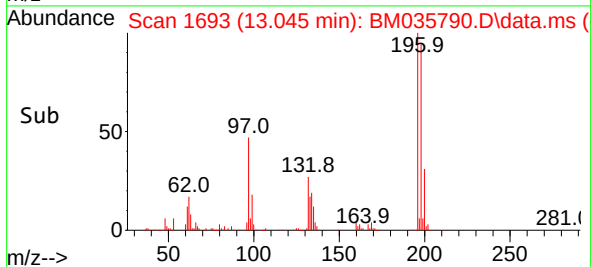
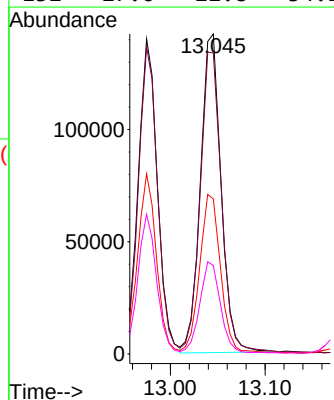
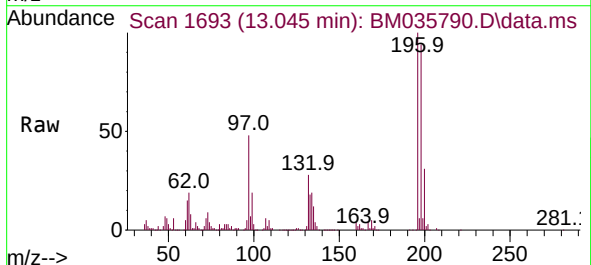
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

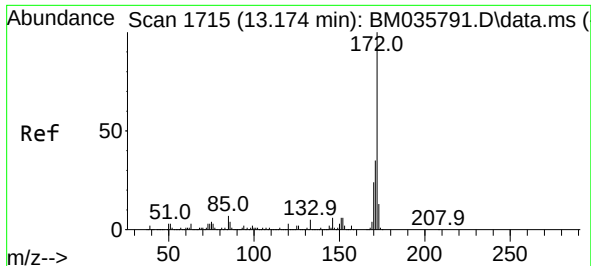
Tgt Ion:196 Resp: 200211
Ion Ratio Lower Upper
196 100
198 97.4 75.8 113.6
200 31.7 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 18.152 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:196 Resp: 215606
Ion Ratio Lower Upper
196 100
198 94.1 77.8 116.6
97 48.5 43.4 65.2
132 27.6 22.8 34.2

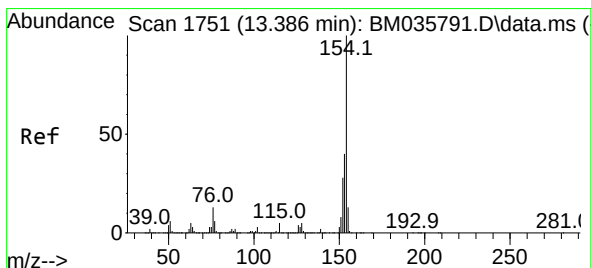
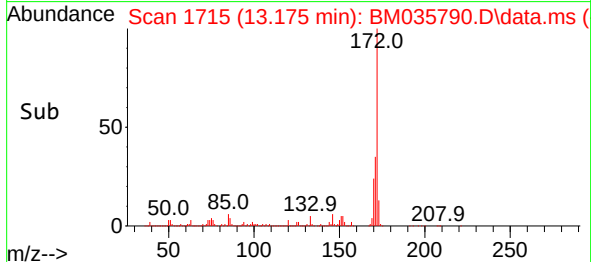
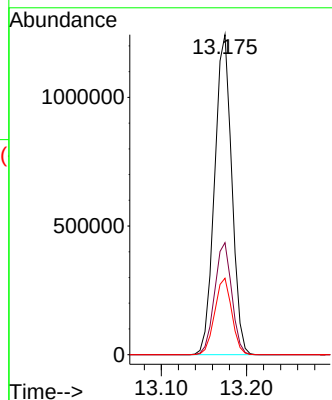
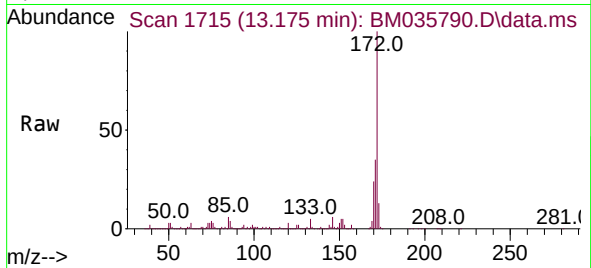




#45
2-Fluorobiphenyl
Concen: 43.575 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

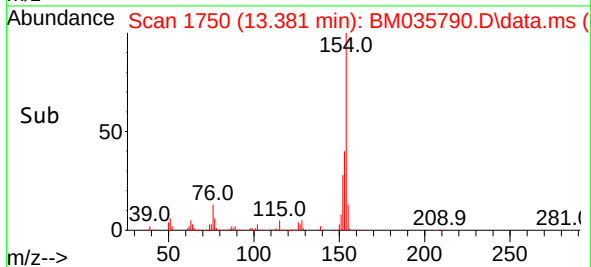
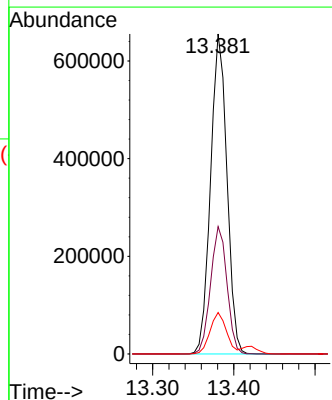
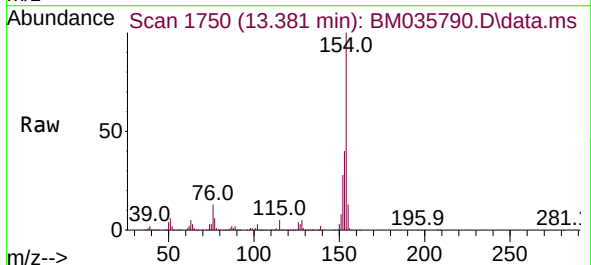
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

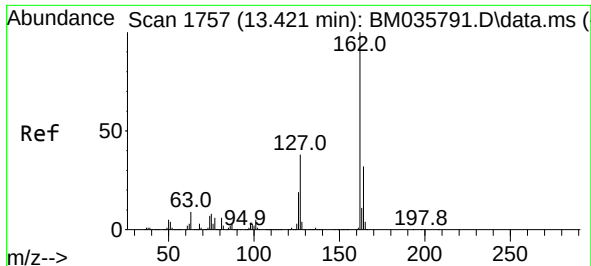
Tgt Ion:172 Resp: 1737166
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 23.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 20.635 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:154 Resp: 915289
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 13.0 0.0 31.8

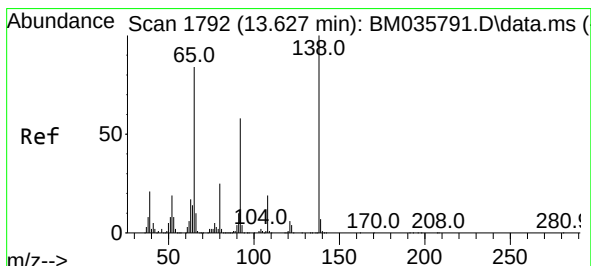
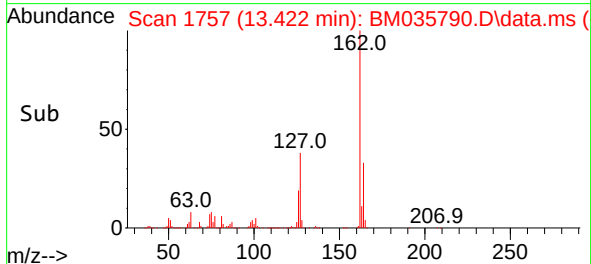
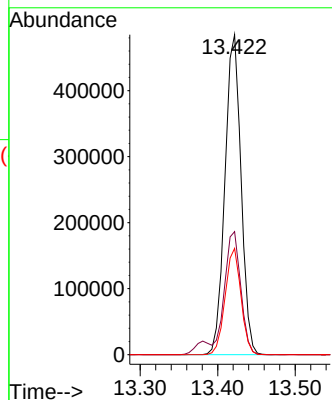
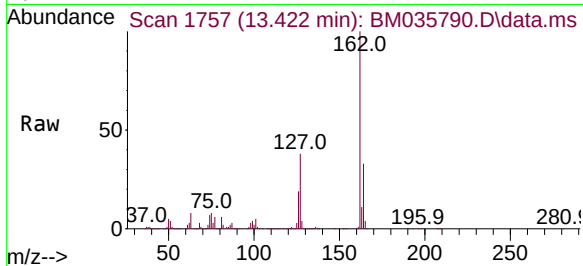




#47
2-Chloronaphthalene
Concen: 20.962 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

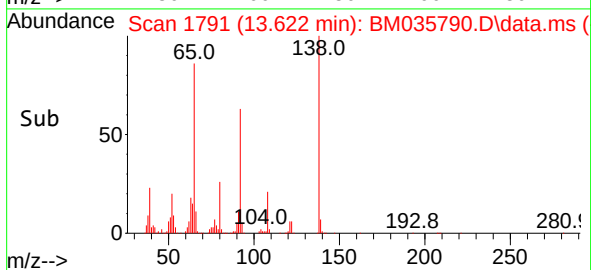
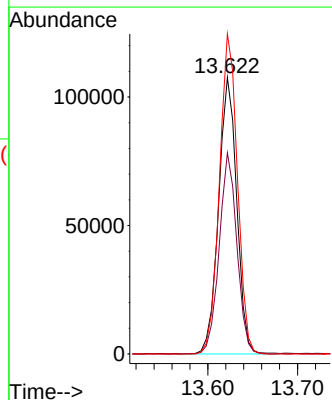
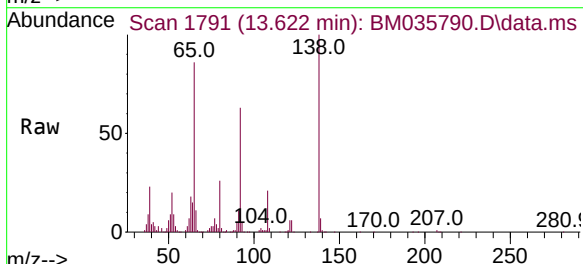
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

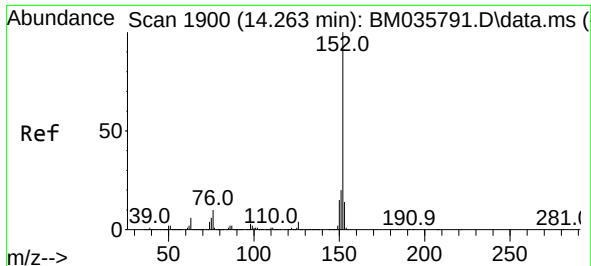
Tgt Ion:162 Resp: 699272
Ion Ratio Lower Upper
162 100
127 38.4 30.6 45.8
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 14.997 ng
RT: 13.622 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion: 65 Resp: 151443
Ion Ratio Lower Upper
65 100
92 72.8 53.7 80.5
138 115.7 83.9 125.9

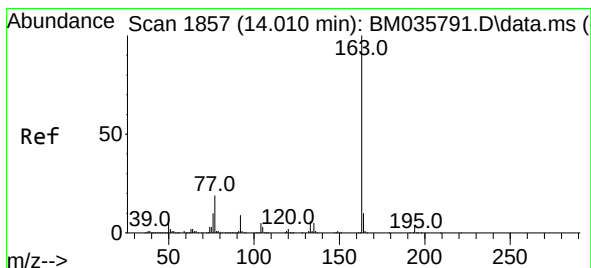
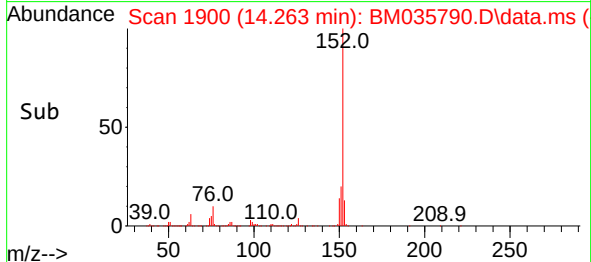
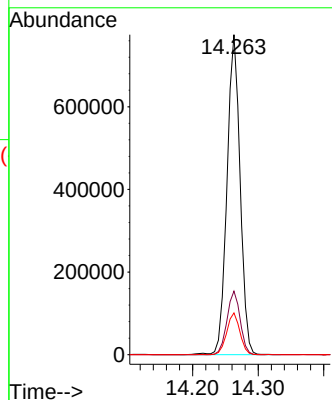
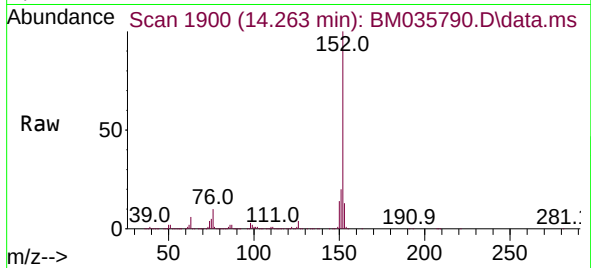




#49
Acenaphthylene
Concen: 20.524 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

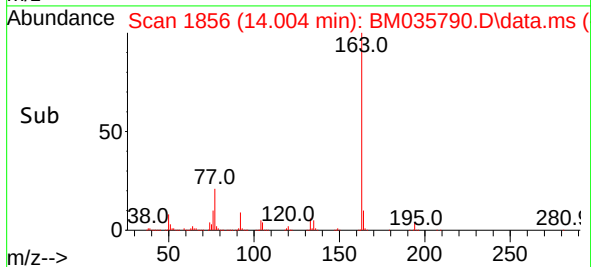
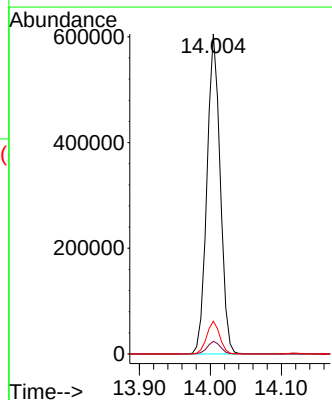
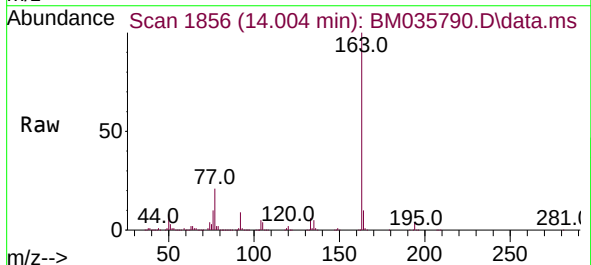
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

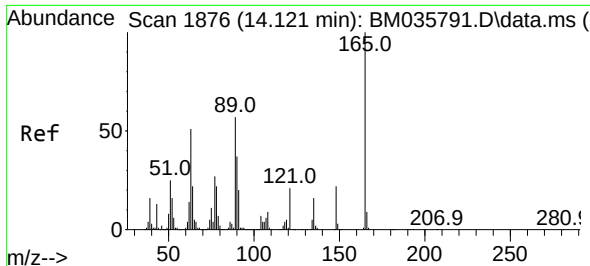
Tgt Ion:152 Resp: 1072480
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 18.735 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:163 Resp: 785193
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.3 8.4 12.6

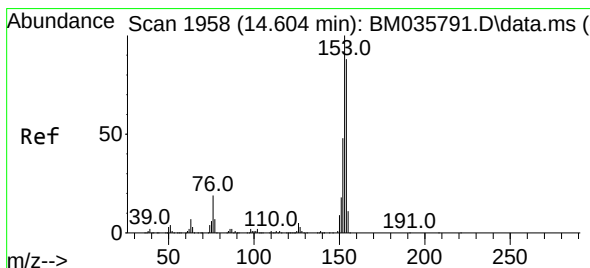
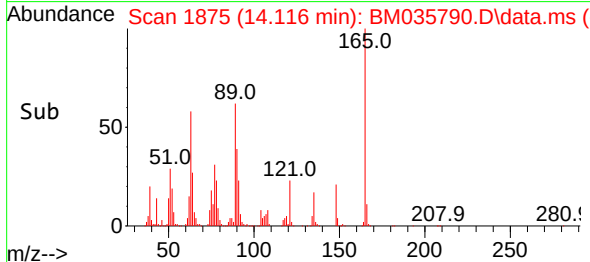
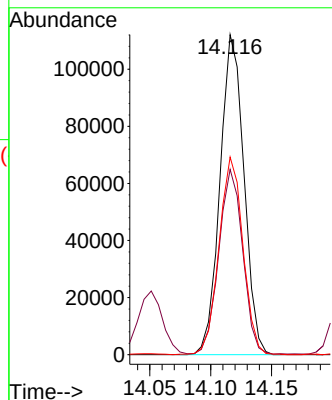
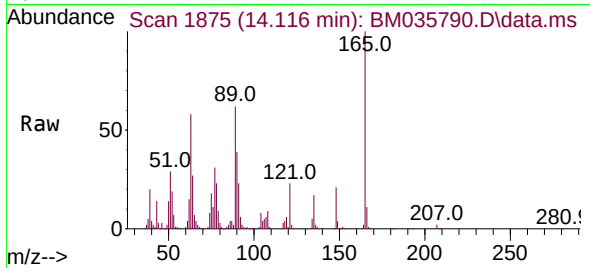




#51
2,6-Dinitrotoluene
Concen: 17.471 ng
RT: 14.116 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

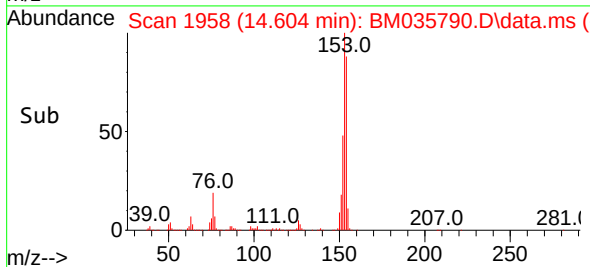
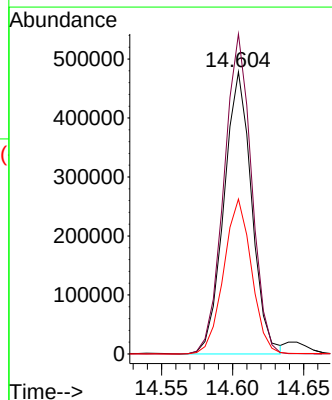
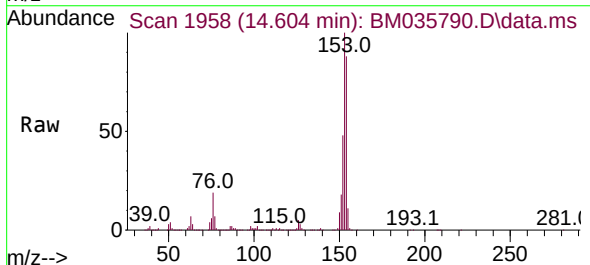
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

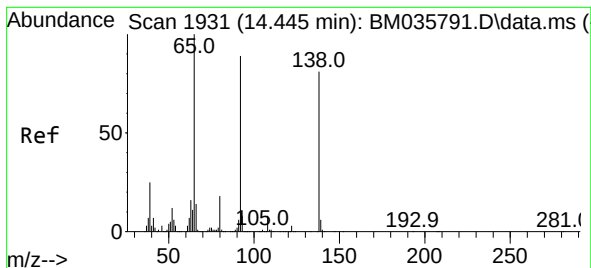
Tgt Ion:165 Resp: 153284
Ion Ratio Lower Upper
165 100
63 57.9 50.2 75.2
89 61.7 48.4 72.6



#52
Acenaphthene
Concen: 21.312 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:154 Resp: 648679
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 54.9 43.4 65.2

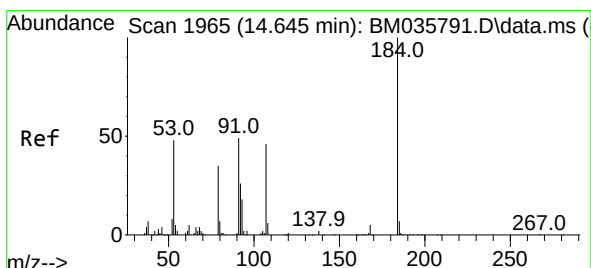
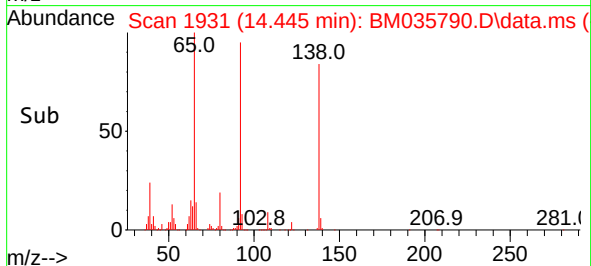
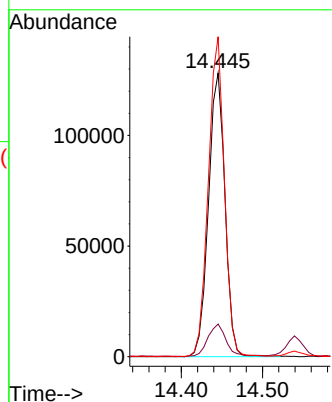
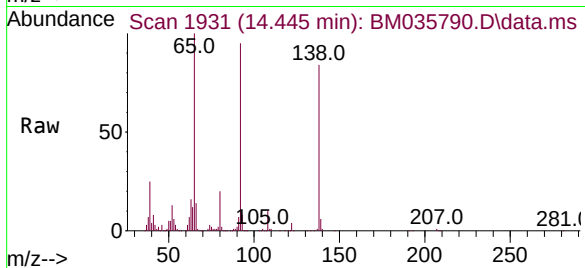




#53
3-Nitroaniline
Concen: 19.156 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

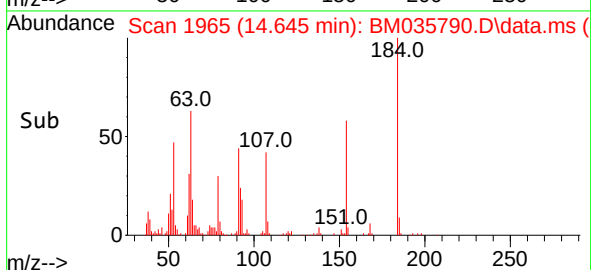
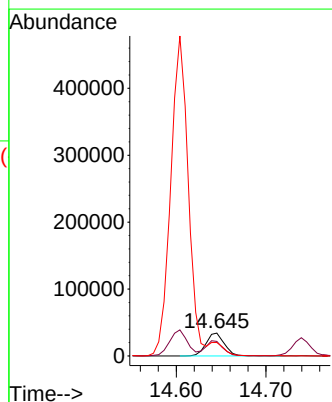
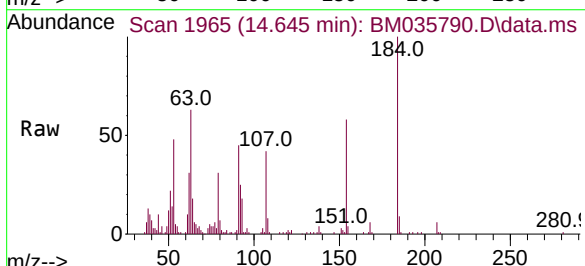
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

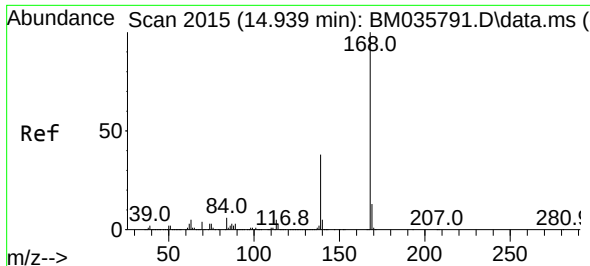
Tgt Ion:138 Resp: 180366
Ion Ratio Lower Upper
138 100
108 11.5 8.7 13.1
92 112.8 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 10.580 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:184 Resp: 48598
Ion Ratio Lower Upper
184 100
63 63.4 59.5 89.3
154 58.4 55.6 83.4

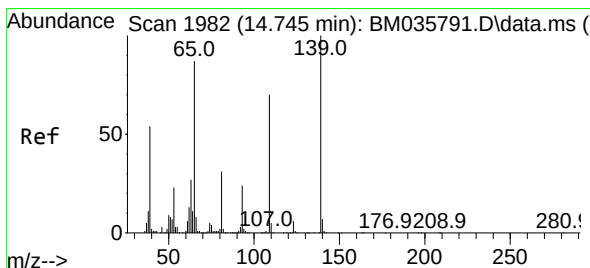
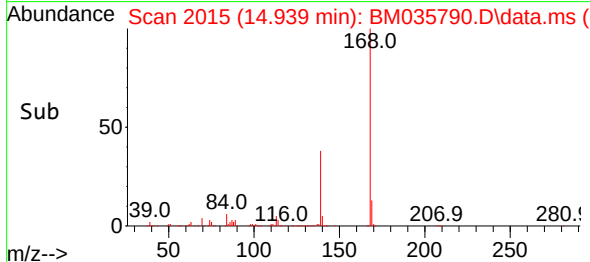
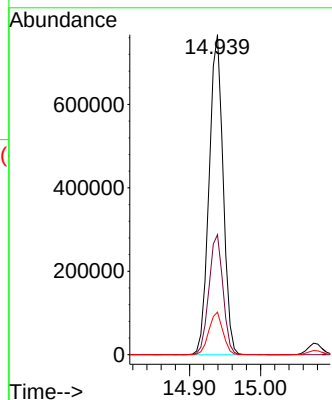
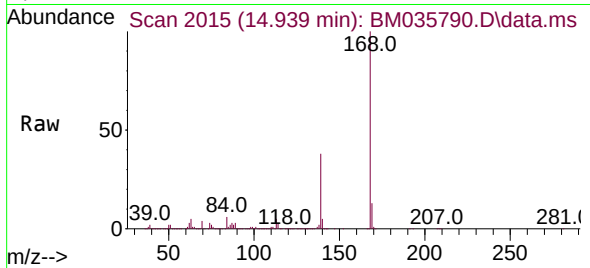




#55
Dibenzofuran
Concen: 21.555 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

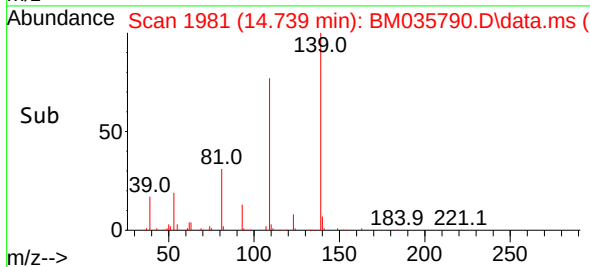
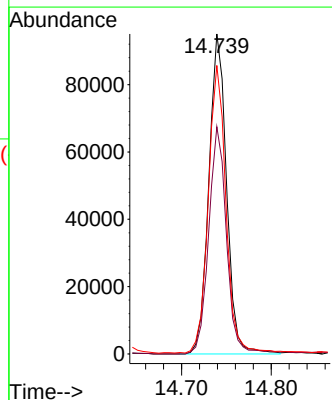
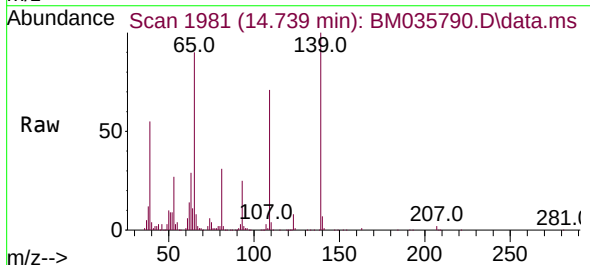
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

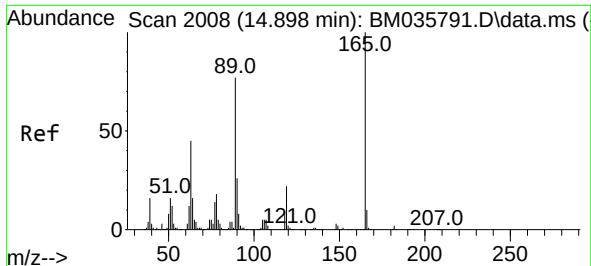
Tgt Ion:168 Resp: 1051124
Ion Ratio Lower Upper
168 100
139 37.5 32.2 48.2
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 20.415 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:139 Resp: 130580
Ion Ratio Lower Upper
139 100
109 71.0 62.5 102.5
65 90.1 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 17.238 ng

RT: 14.898 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:165 Resp: 192053

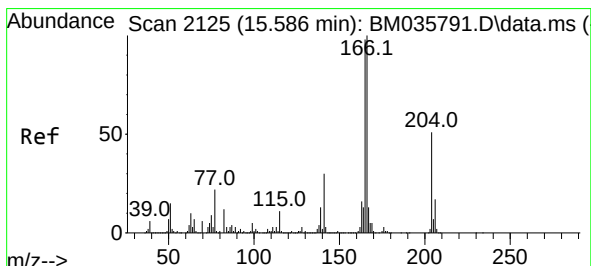
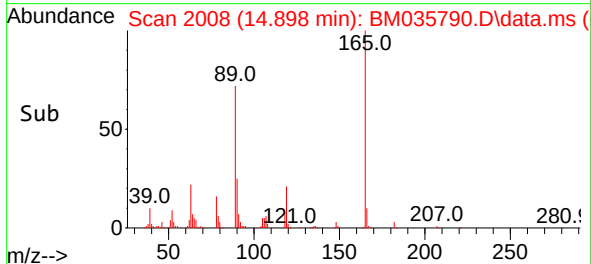
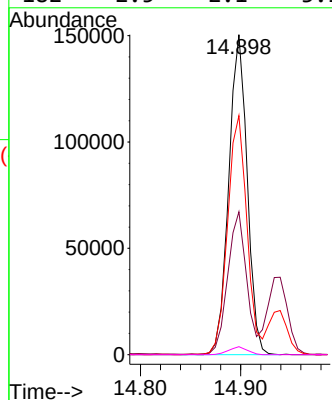
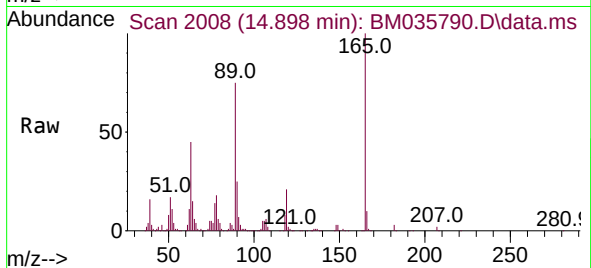
Ion Ratio Lower Upper

165 100

63 44.7 35.6 53.4

89 74.7 57.3 85.9

182 2.5 2.1 3.1



#58

Fluorene

Concen: 21.696 ng

RT: 15.586 min Scan# 2125

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

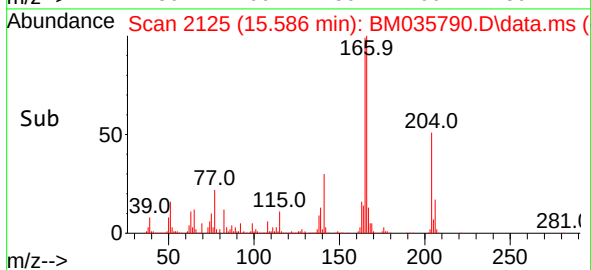
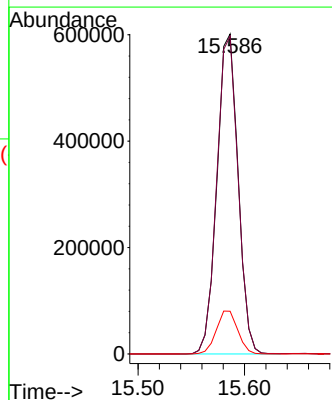
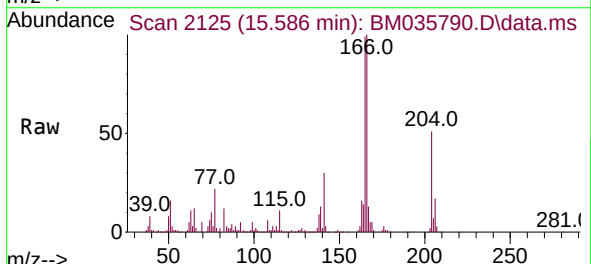
Tgt Ion:166 Resp: 826523

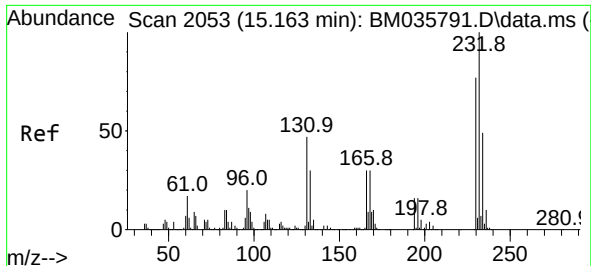
Ion Ratio Lower Upper

166 100

165 99.3 79.4 119.2

167 13.4 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 18.979 ng

RT: 15.157 min Scan# 2052

Delta R.T. -0.006 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:232 Resp: 179284

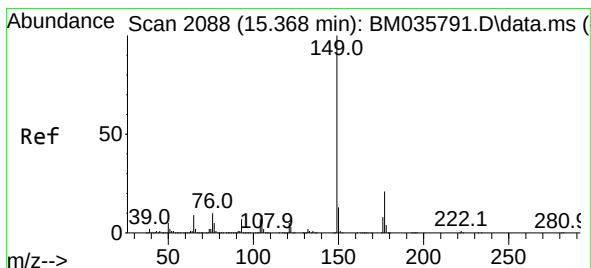
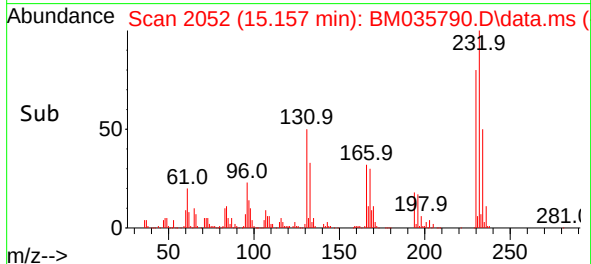
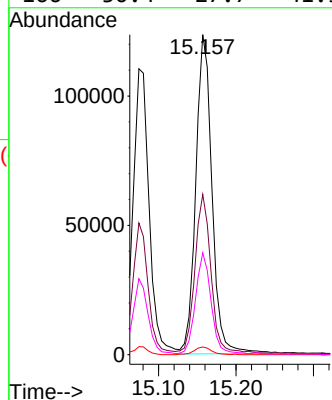
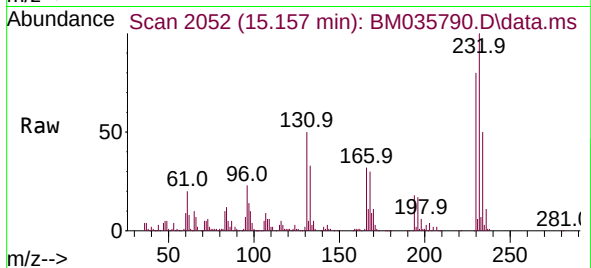
Ion Ratio Lower Upper

232 100

131 49.6 41.0 61.6

130 2.6 2.3 3.5

166 30.4 27.7 41.5



#60

Diethylphthalate

Concen: 18.672 ng

RT: 15.363 min Scan# 2087

Delta R.T. -0.006 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

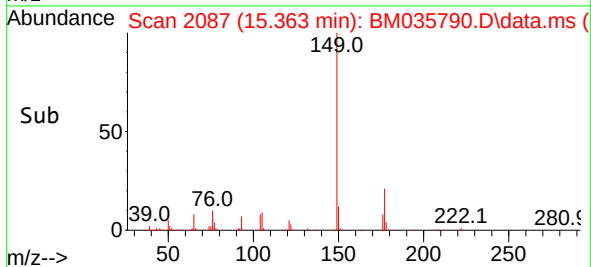
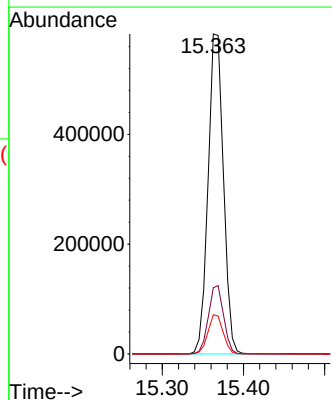
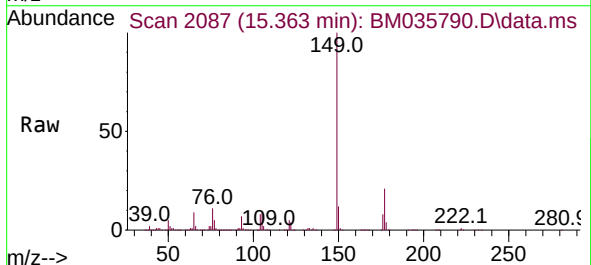
Tgt Ion:149 Resp: 765843

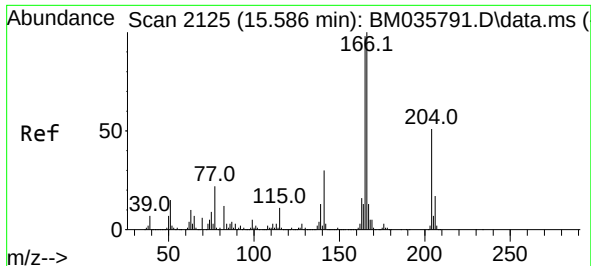
Ion Ratio Lower Upper

149 100

177 20.7 16.9 25.3

150 12.2 10.1 15.1

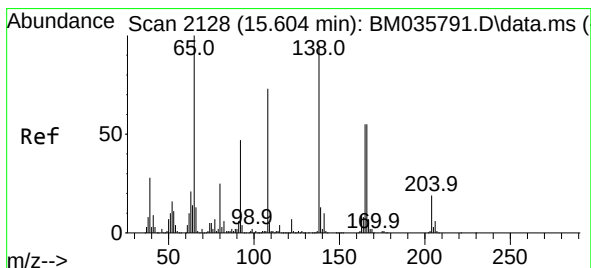
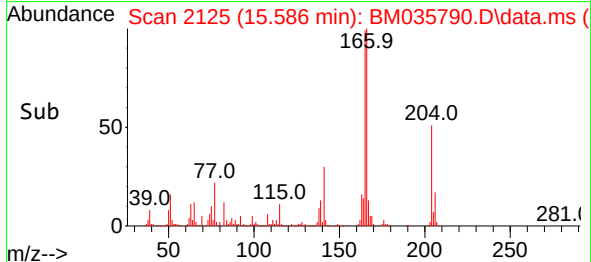
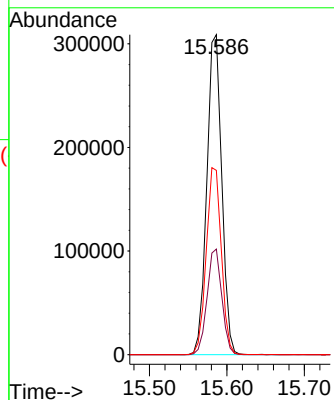
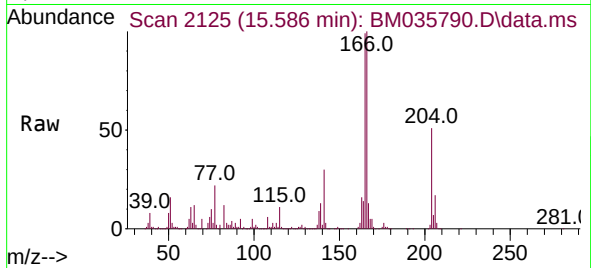




#61
4-Chlorophenyl-phenylether
Concen: 22.371 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

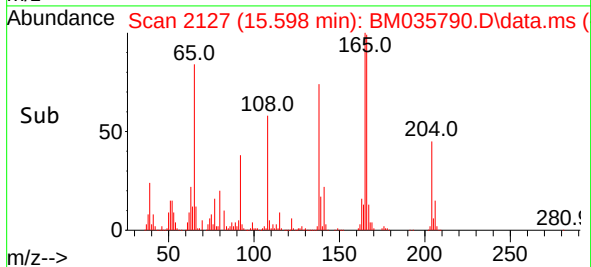
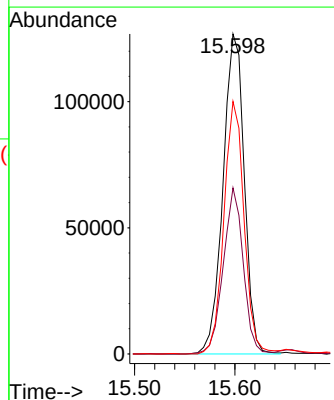
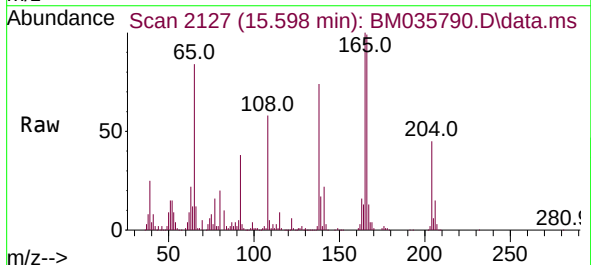
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

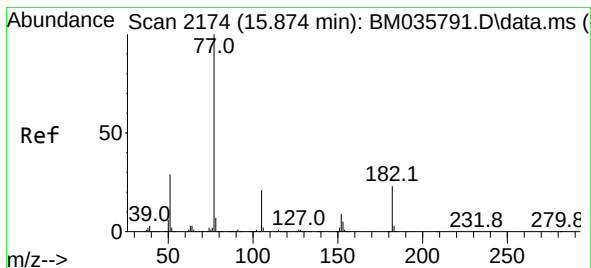
Tgt Ion:204 Resp: 412404
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 57.6 51.2 76.8



#62
4-Nitroaniline
Concen: 20.503 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:138 Resp: 186836
Ion Ratio Lower Upper
138 100
92 51.9 30.8 70.8
108 78.9 65.7 105.7





#63

Azobenzene

Concen: 20.924 ng

RT: 15.875 min Scan# 2174

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 812859

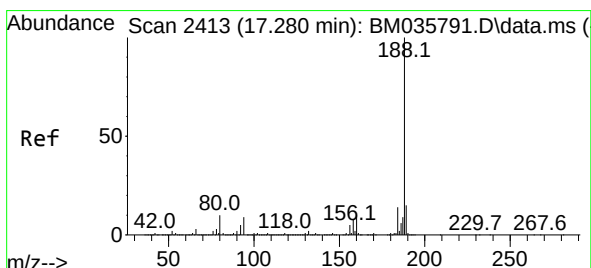
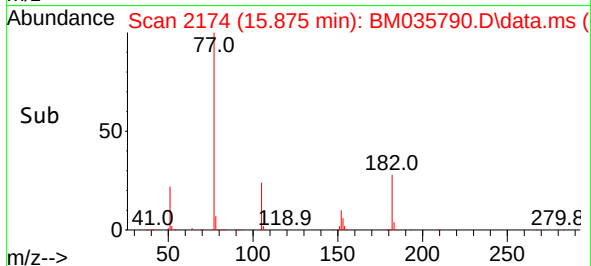
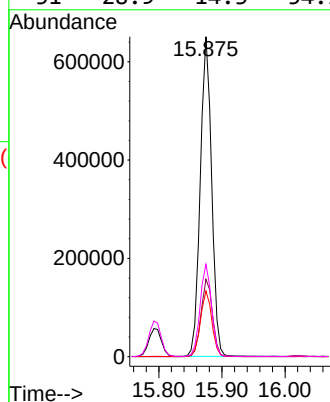
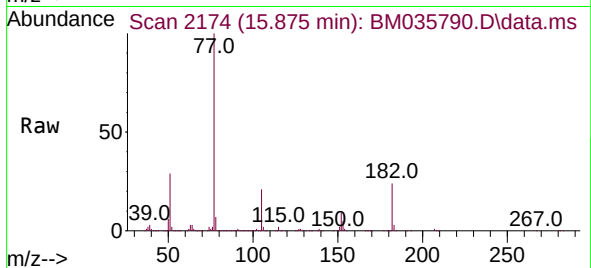
Ion Ratio Lower Upper

77 100

182 24.2 4.9 44.9

105 20.5 0.0 39.6

51 28.9 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: BM035790.D

Acq: 13 Jul 2022 11:06

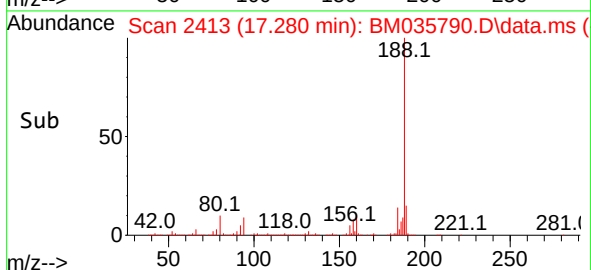
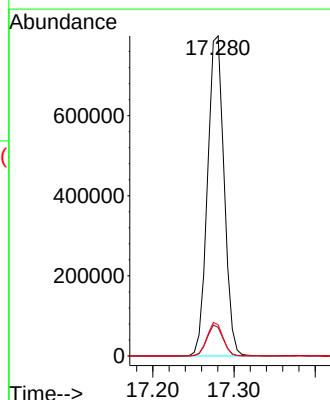
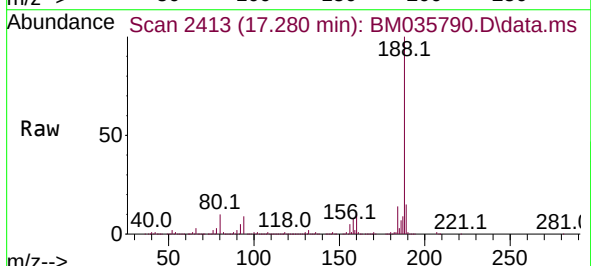
Tgt Ion: 188 Resp: 1127484

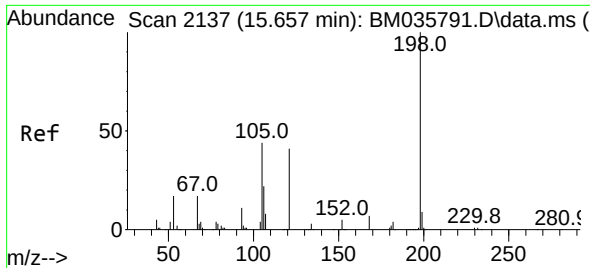
Ion Ratio Lower Upper

188 100

94 9.0 7.0 10.4

80 9.8 7.6 11.4

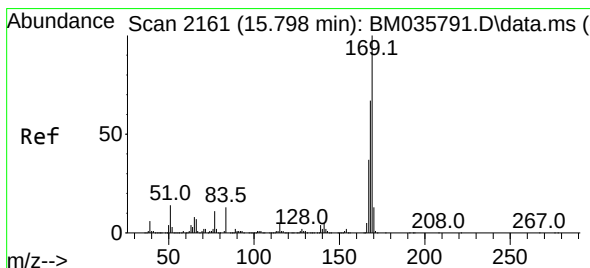
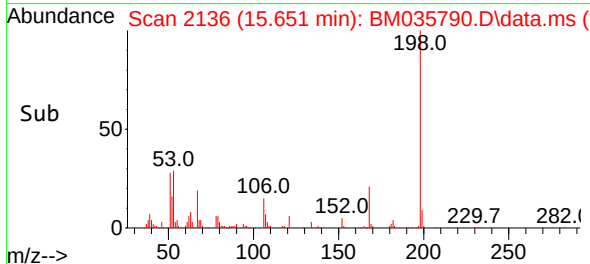
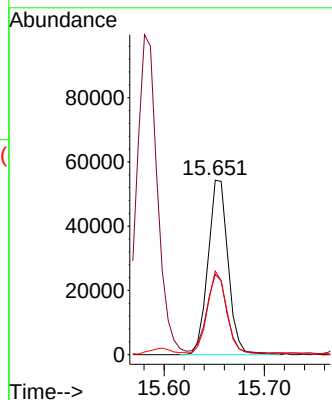
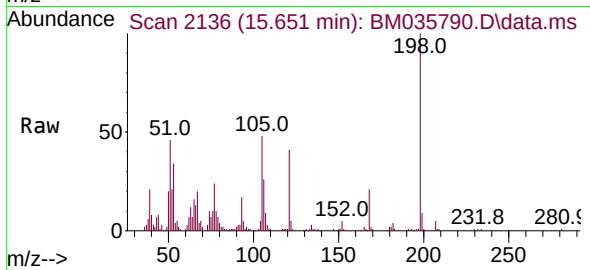




#65
4,6-Dinitro-2-methylphenol
Concen: 10.662 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

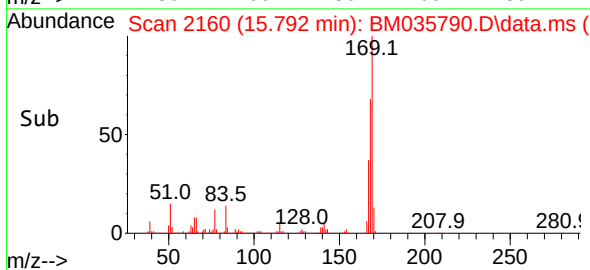
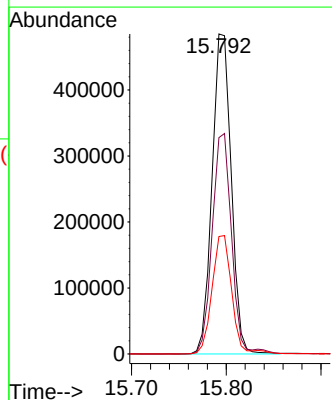
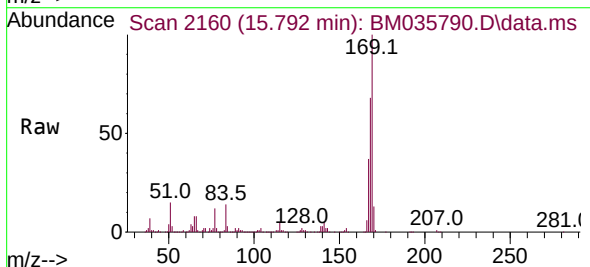
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

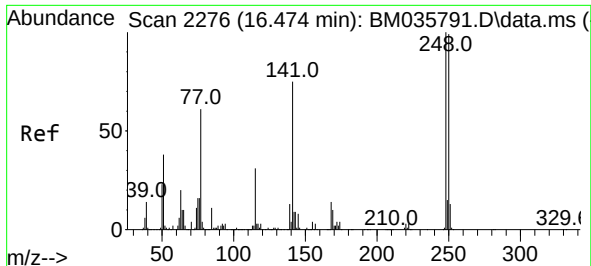
Tgt Ion:198 Resp: 75687
Ion Ratio Lower Upper
198 100
51 46.1 29.0 69.0
105 48.0 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 20.239 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:169 Resp: 679527
Ion Ratio Lower Upper
169 100
168 67.6 54.3 81.5
167 36.7 29.4 44.0

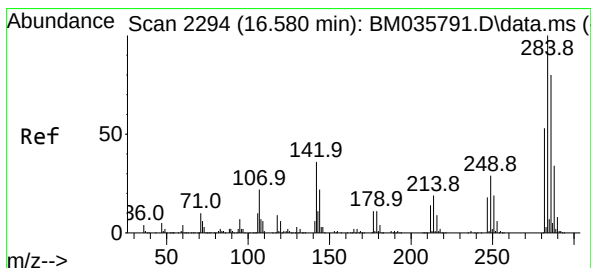
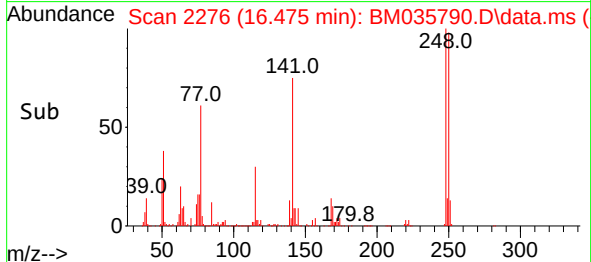
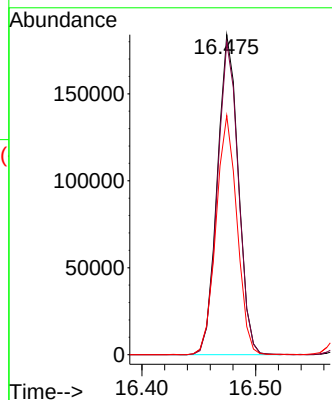
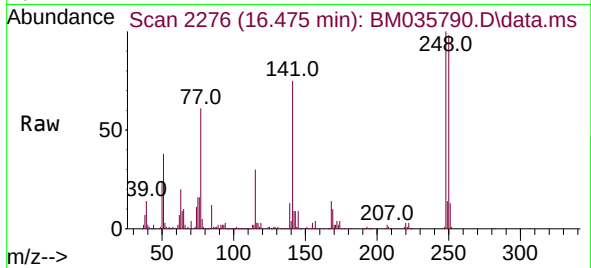




#67
4-Bromophenyl-phenylether
Concen: 20.363 ng
RT: 16.475 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

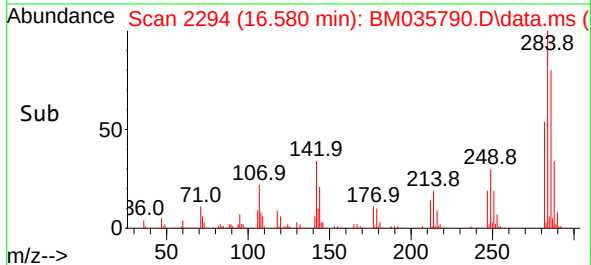
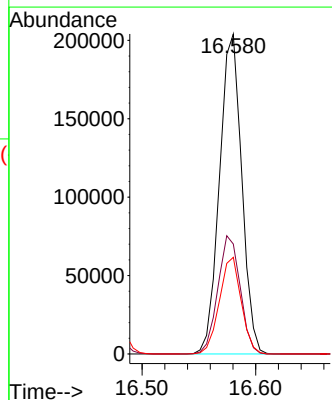
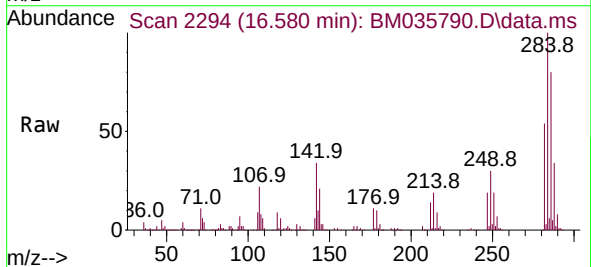
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

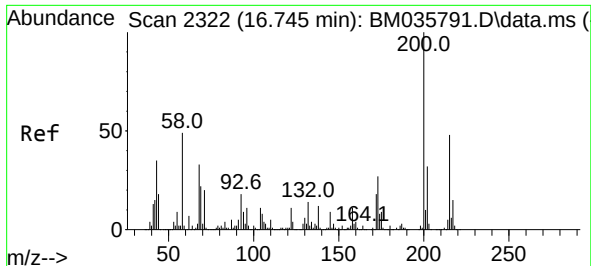
Tgt Ion:248 Resp: 236894
Ion Ratio Lower Upper
248 100
250 97.7 78.0 117.0
141 74.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 21.813 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:284 Resp: 277441
Ion Ratio Lower Upper
284 100
142 34.3 33.6 50.4
249 30.2 26.2 39.2

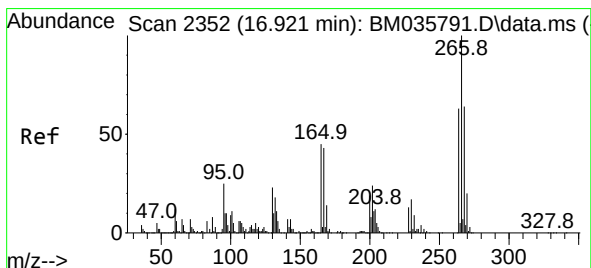
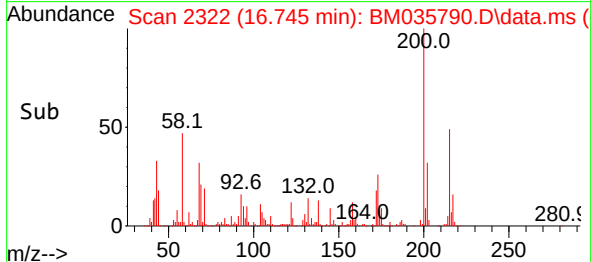
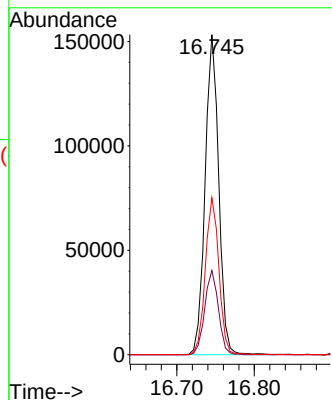
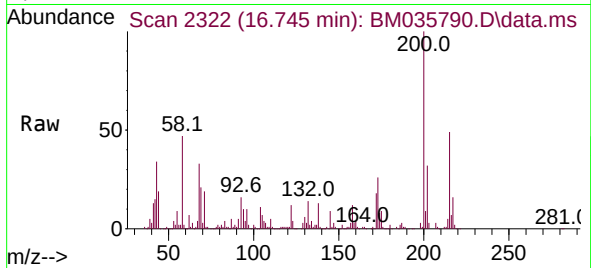




#69
 Atrazine
 Concen: 18.296 ng
 RT: 16.745 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

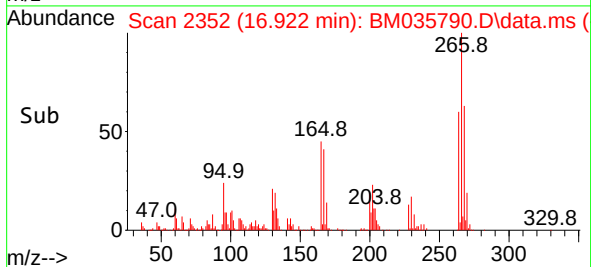
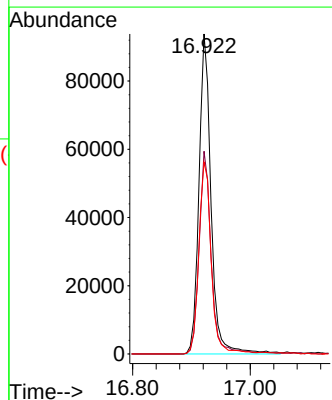
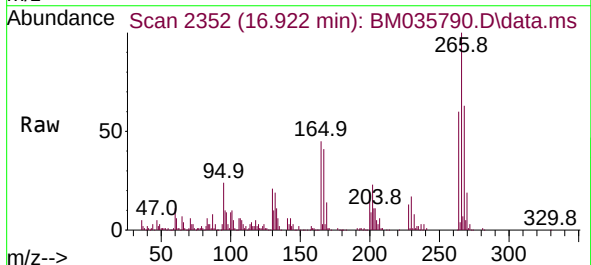
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

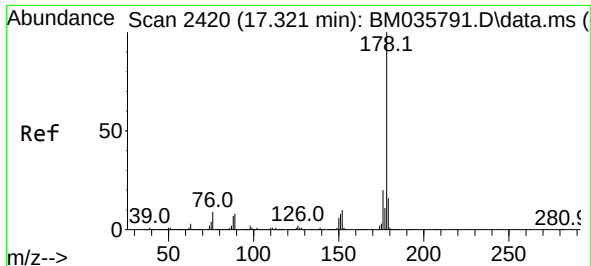
Tgt Ion:200 Resp: 186484
 Ion Ratio Lower Upper
 200 100
 173 26.3 6.6 46.6
 215 49.0 26.2 66.2



#70
 Pentachlorophenol
 Concen: 19.963 ng
 RT: 16.922 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

Tgt Ion:266 Resp: 133698
 Ion Ratio Lower Upper
 266 100
 268 63.3 51.9 77.9
 264 60.0 50.6 76.0

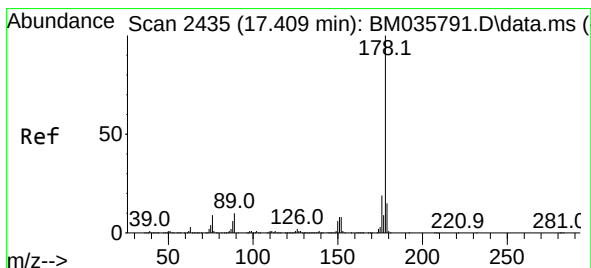
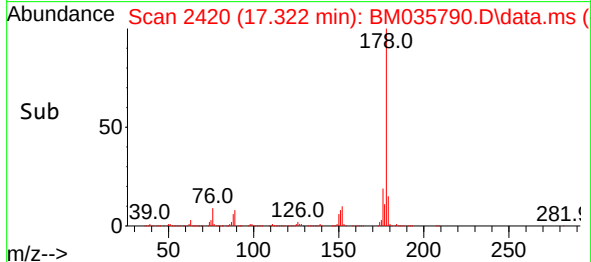
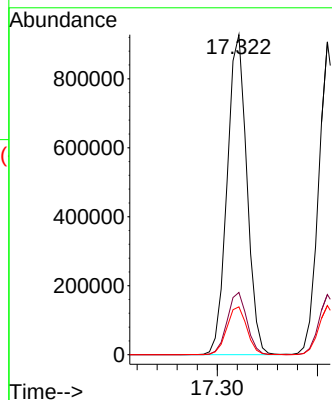
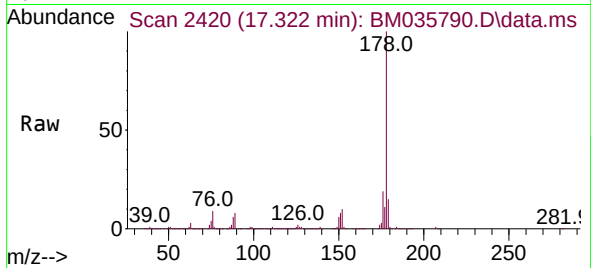




#71
Phenanthrene
Concen: 21.175 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

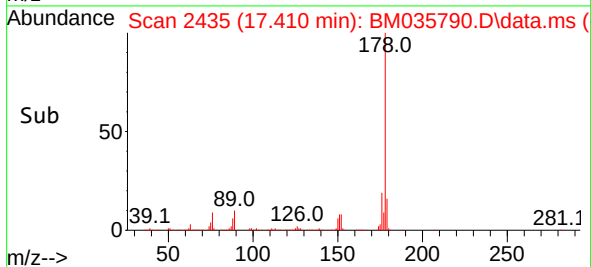
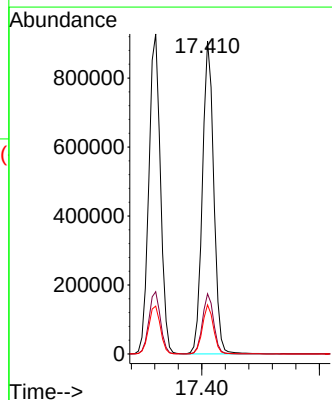
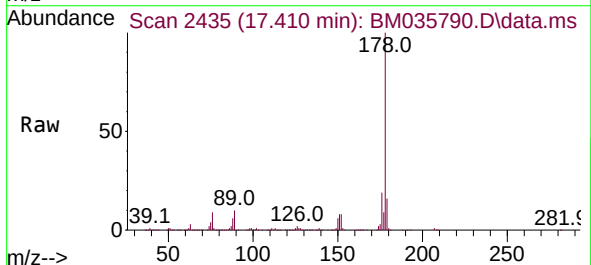
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

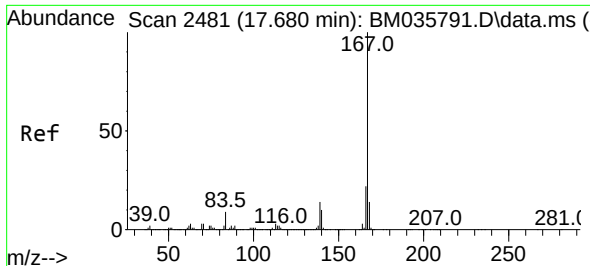
Tgt Ion:178 Resp: 1267074
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.0 12.4 18.6



#72
Anthracene
Concen: 20.780 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:178 Resp: 1213251
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.7 12.2 18.2



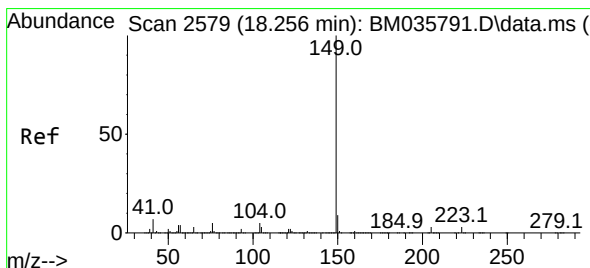
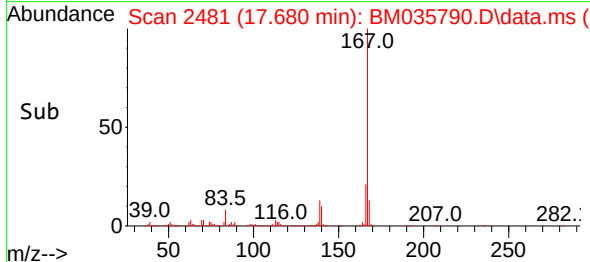
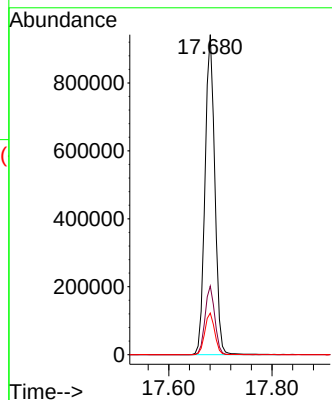
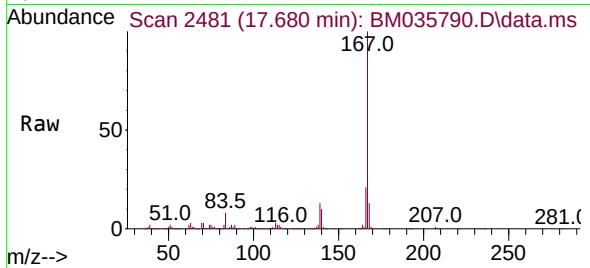


#73
 Carbazole
 Concen: 21.911 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 1240433

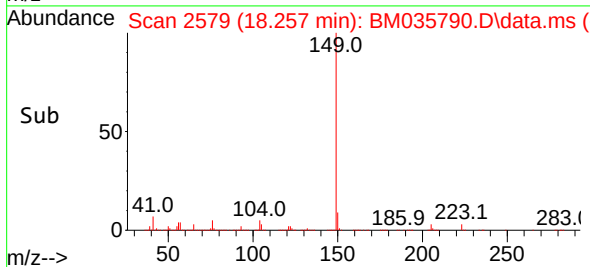
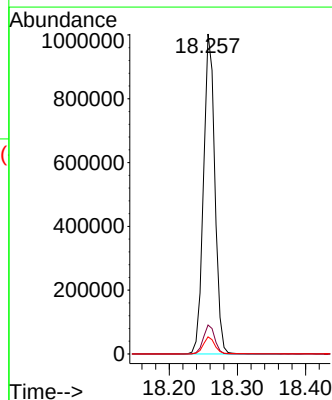
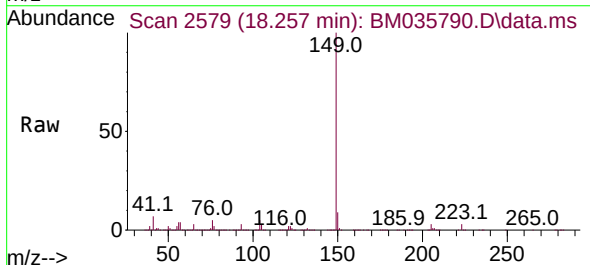
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.8
139	13.0	10.9	16.3

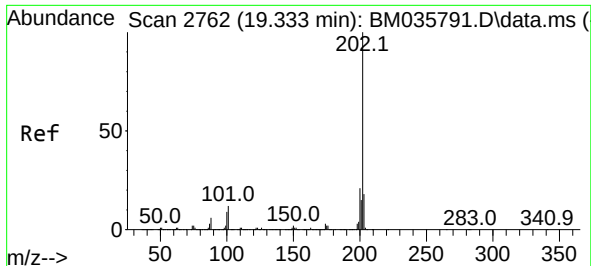


#74
 Di-n-butylphthalate
 Concen: 17.151 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BM035790.D
 Acq: 13 Jul 2022 11:06

Tgt Ion:149 Resp: 1161299

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.4	4.3	6.5

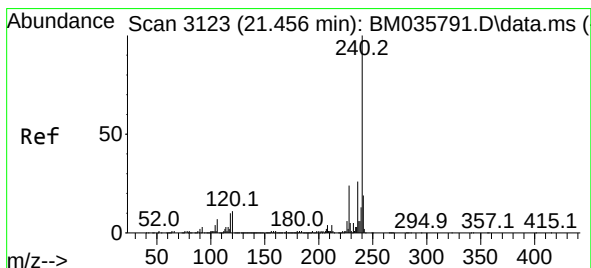
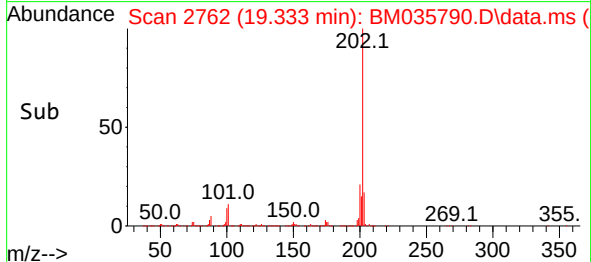
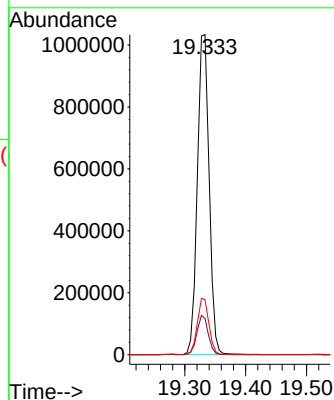
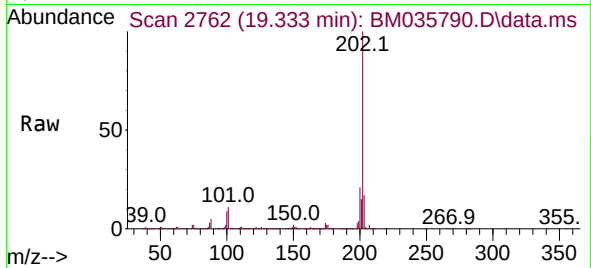




#75
Fluoranthene
Concen: 22.391 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

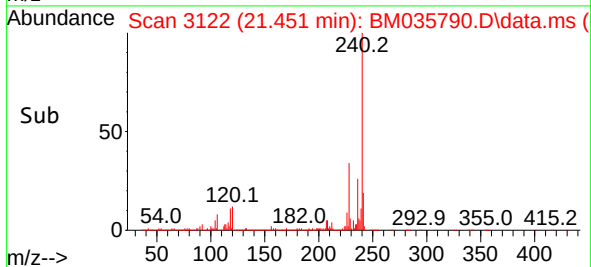
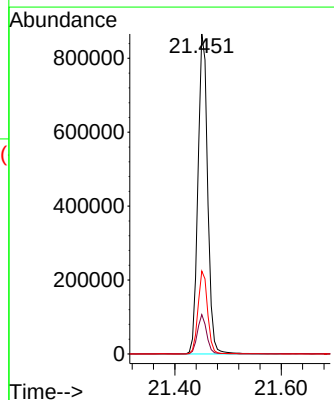
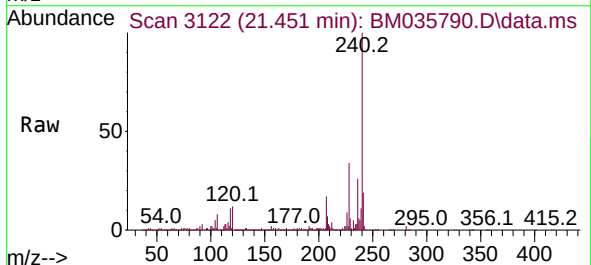
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

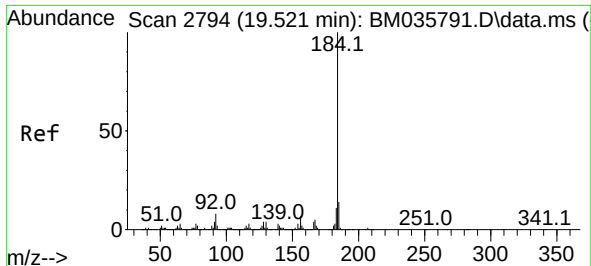
Tgt Ion:202 Resp: 1391320
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.6
203 17.2 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.451 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:240 Resp: 1095658
Ion Ratio Lower Upper
240 100
120 12.3 9.4 14.0
236 25.9 20.6 30.8

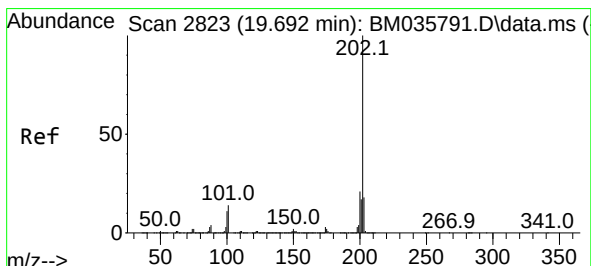
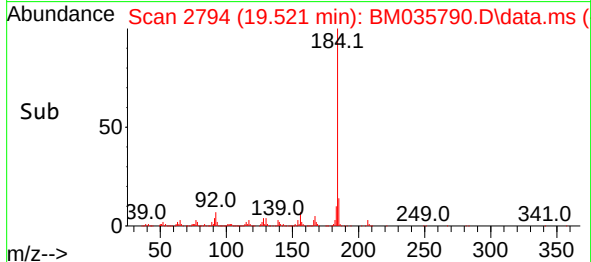
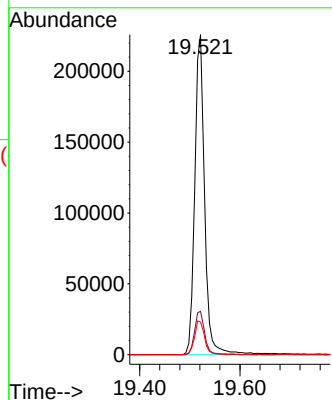
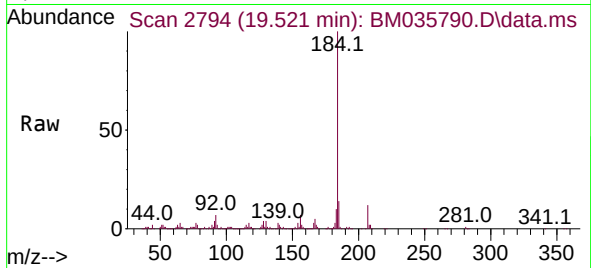




#77
Benzidine
Concen: 15.294 ng
RT: 19.521 min Scan# 2794
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

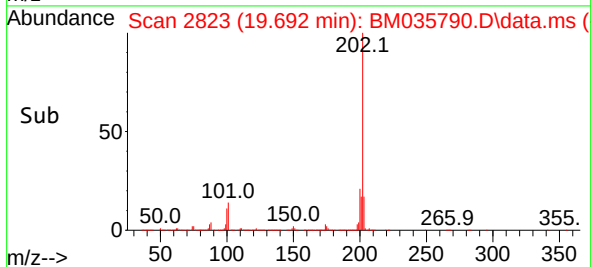
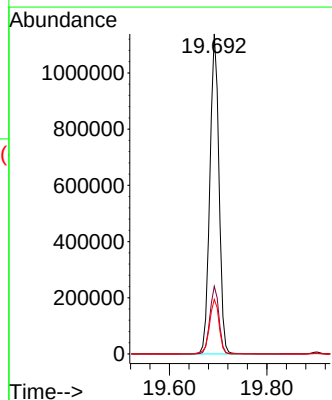
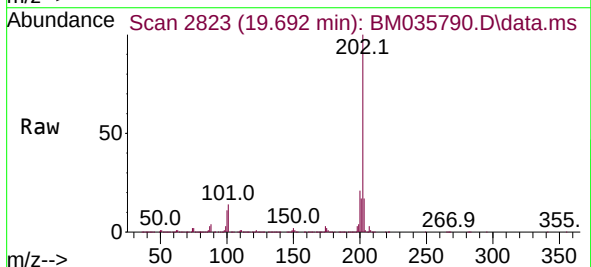
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

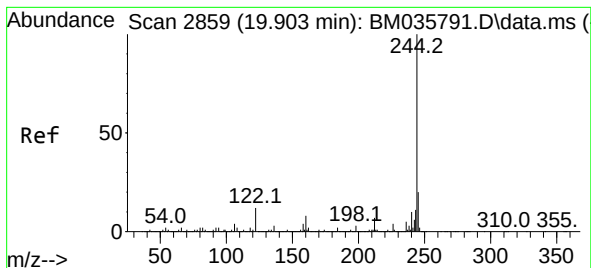
Tgt Ion:184 Resp: 308046
Ion Ratio Lower Upper
184 100
185 13.5 11.3 16.9
183 10.2 9.5 14.3



#78
Pyrene
Concen: 19.128 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:202 Resp: 1471025
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.1 13.9 20.9





#79

Terphenyl-d14

Concen: 42.684 ng

RT: 19.904 min Scan# 2859

Delta R.T. 0.000 min

Lab File: BM035790.D

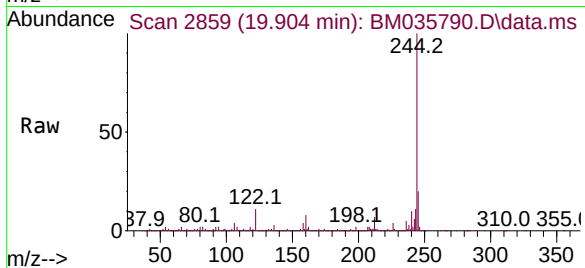
Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



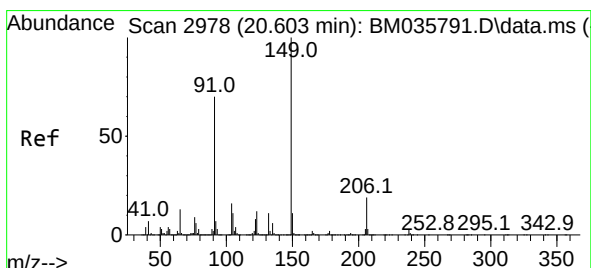
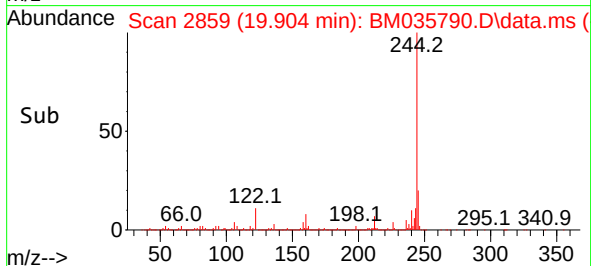
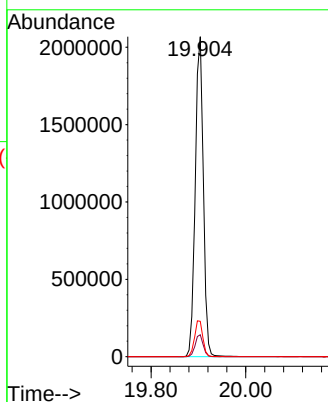
Tgt Ion:244 Resp: 2449396

Ion Ratio Lower Upper

244 100

212 6.8 6.2 9.4

122 11.1 8.3 12.5



#80

Butylbenzylphthalate

Concen: 12.194 ng

RT: 20.604 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

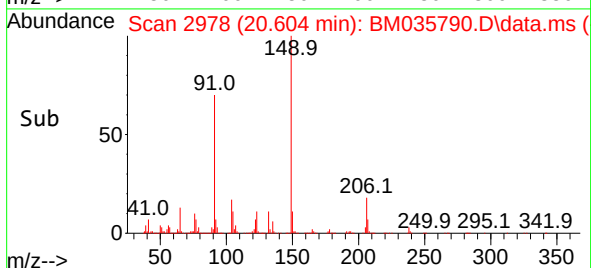
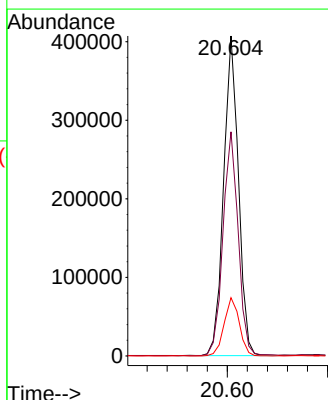
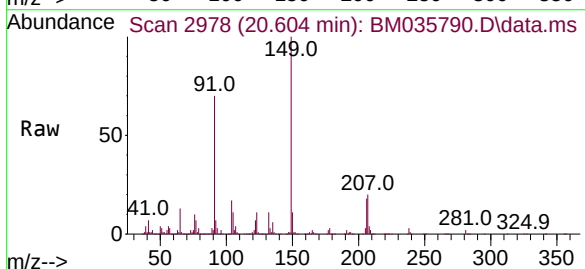
Tgt Ion:149 Resp: 415398

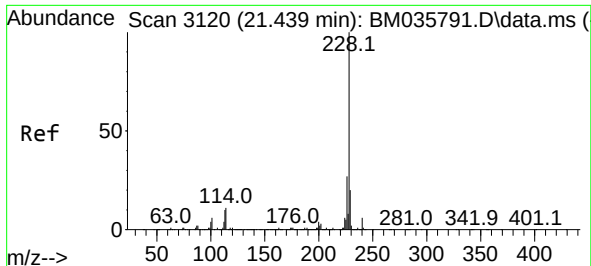
Ion Ratio Lower Upper

149 100

91 70.0 56.6 85.0

206 18.2 15.4 23.0

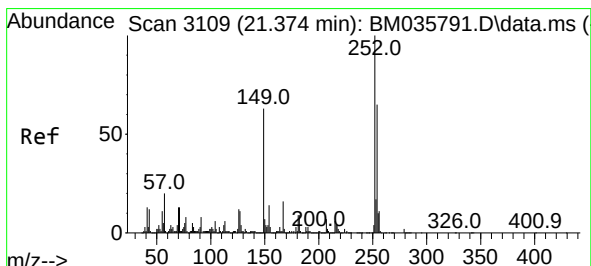
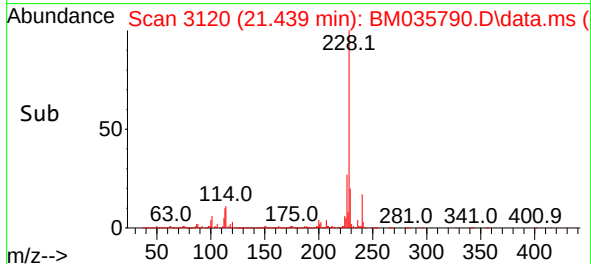
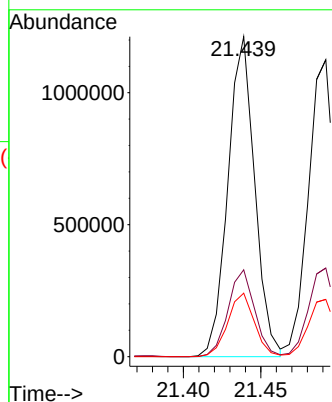
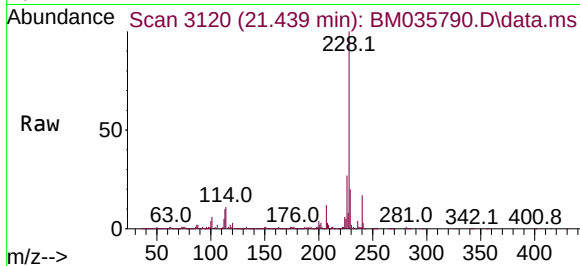




#81
Benzo(a)anthracene
Concen: 21.384 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

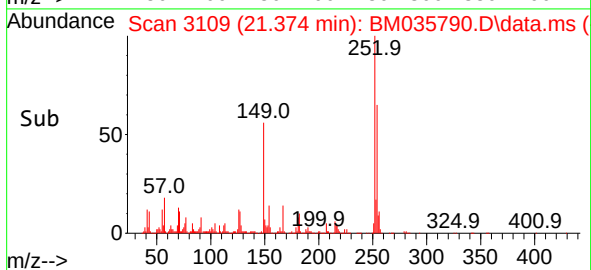
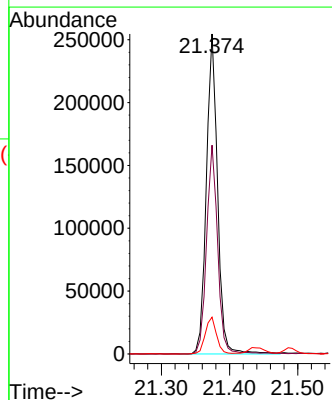
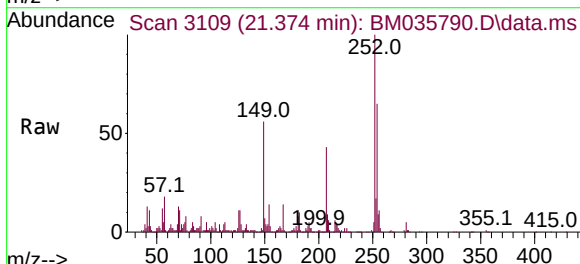
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

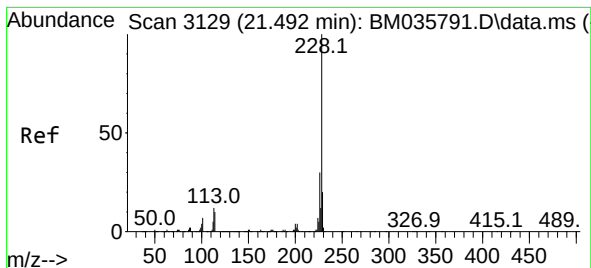
Tgt Ion:228 Resp: 1459648
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 18.543 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:252 Resp: 291391
Ion Ratio Lower Upper
252 100
254 65.2 51.7 77.5
126 11.5 9.4 14.0





#83

Chrysene

Concen: 21.415 ng

RT: 21.492 min Scan# 3129

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

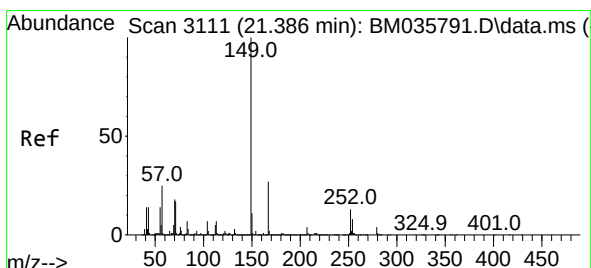
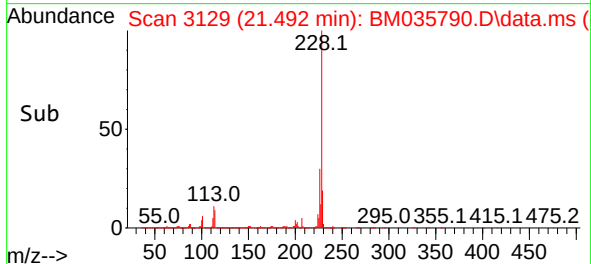
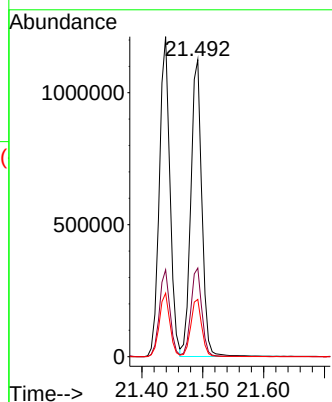
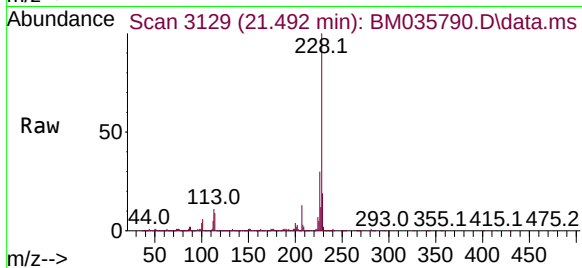
Tgt Ion:228 Resp: 1411911

Ion Ratio Lower Upper

228 100

226 29.9 24.4 36.6

229 19.3 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 13.417 ng

RT: 21.386 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

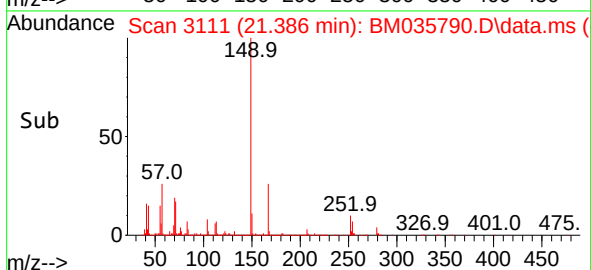
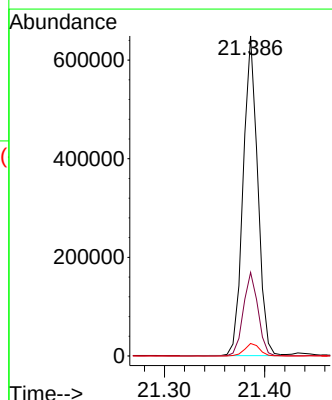
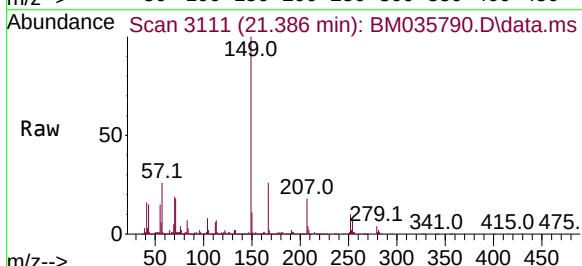
Tgt Ion:149 Resp: 655527

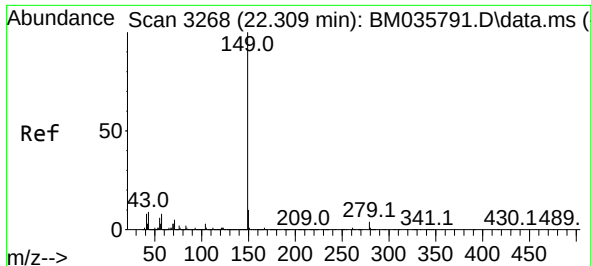
Ion Ratio Lower Upper

149 100

167 26.1 21.1 31.7

279 3.9 2.8 4.2

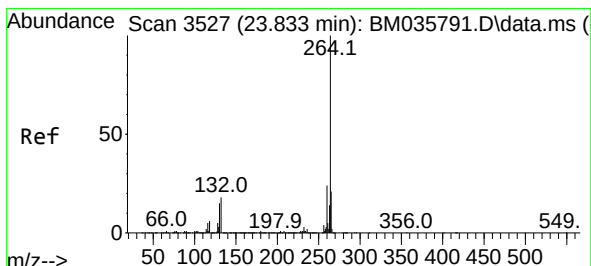
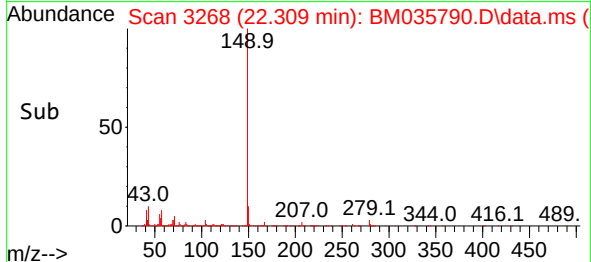
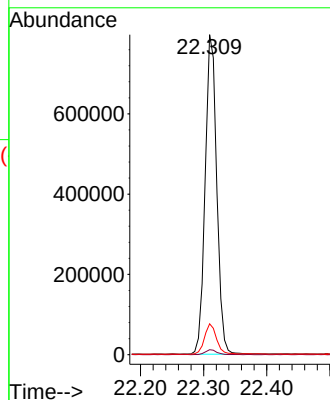
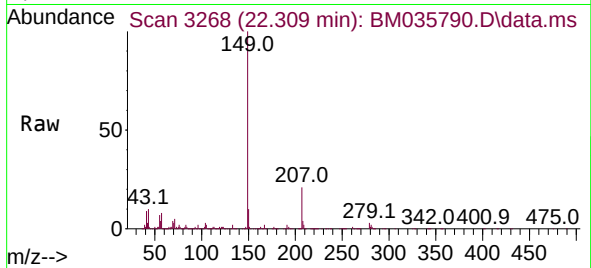




#85
Di-n-octyl phthalate
Concen: 12.731 ng
RT: 22.309 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

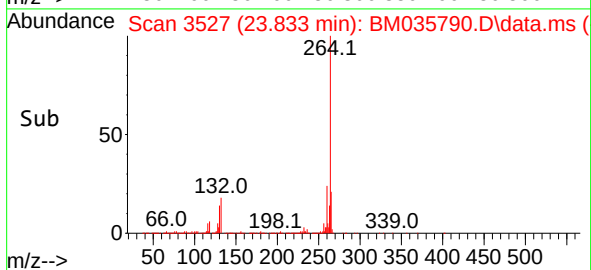
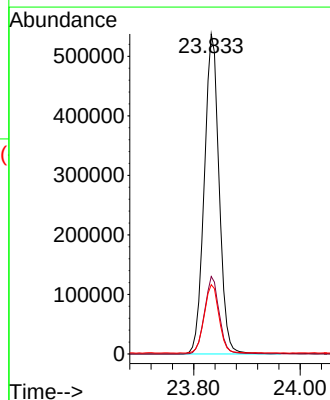
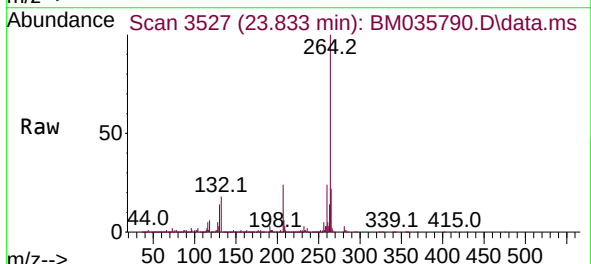
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

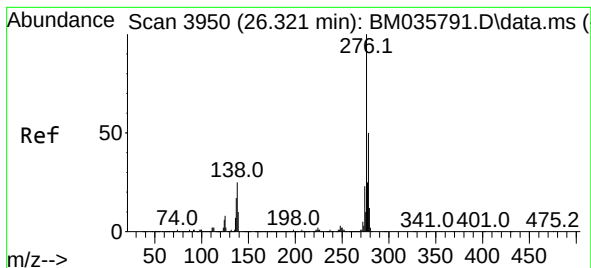
Tgt Ion:149 Resp: 1010607
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.9 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:264 Resp: 1038377
Ion Ratio Lower Upper
264 100
260 24.2 18.9 28.3
265 21.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 21.654 ng

RT: 26.315 min Scan# 3949

Delta R.T. -0.006 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

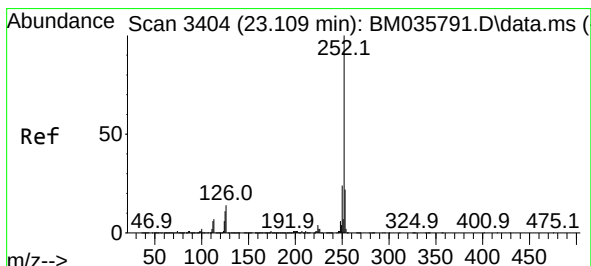
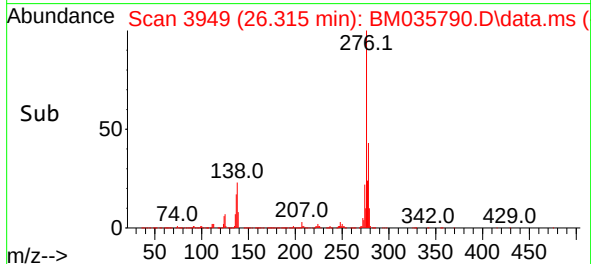
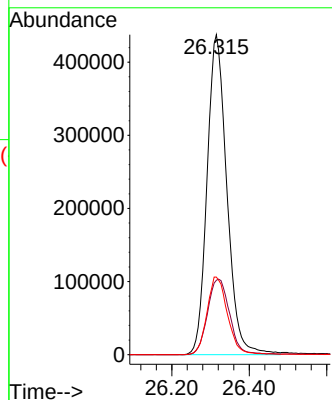
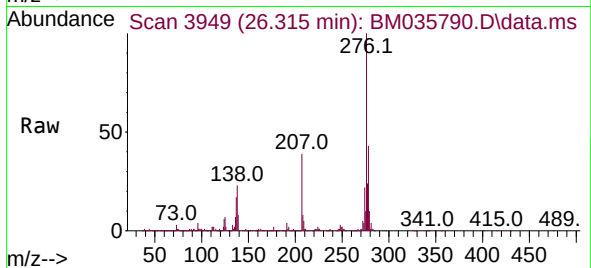
Tgt Ion:276 Resp: 1553336

Ion Ratio Lower Upper

276 100

138 26.2 20.2 30.4

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 21.618 ng

RT: 23.109 min Scan# 3404

Delta R.T. 0.000 min

Lab File: BM035790.D

Acq: 13 Jul 2022 11:06

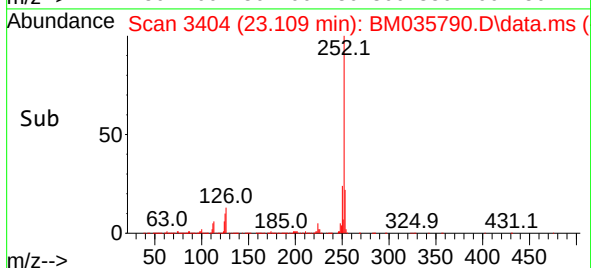
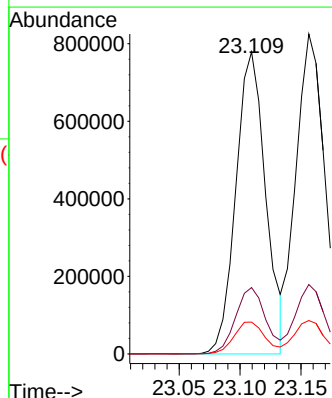
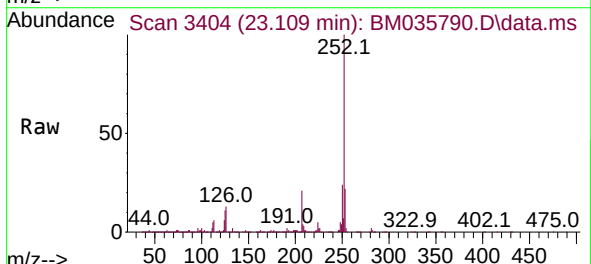
Tgt Ion:252 Resp: 1322221

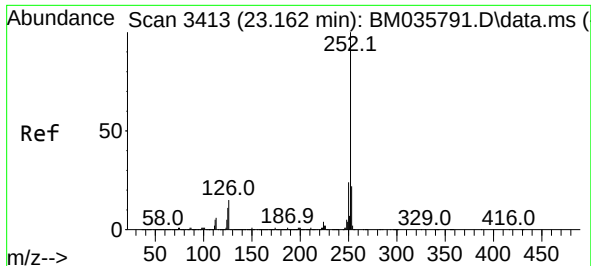
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 10.5 7.6 11.4

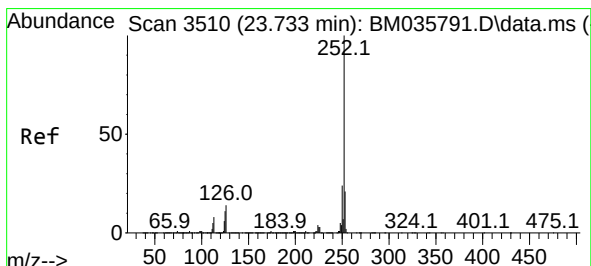
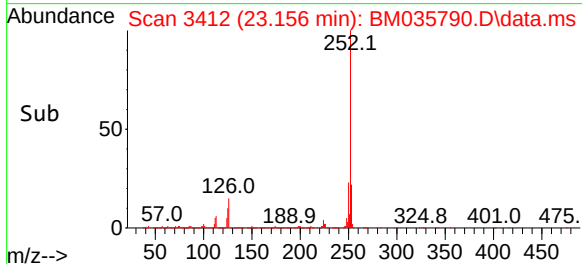
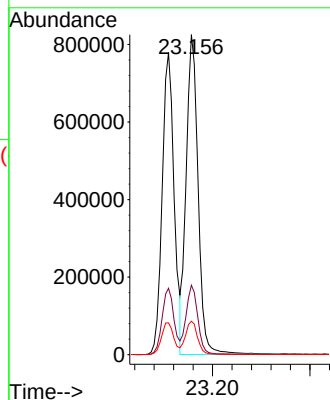
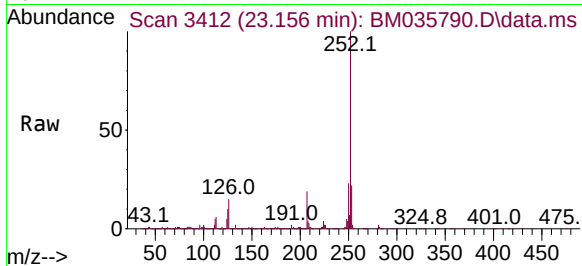




#89
Benzo(k)fluoranthene
Concen: 22.600 ng
RT: 23.156 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

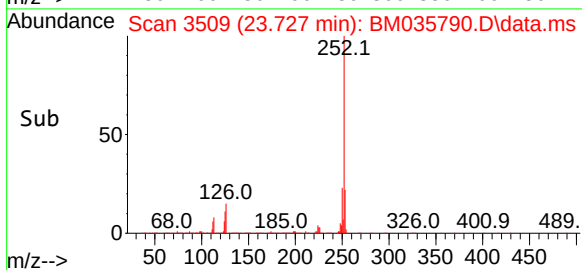
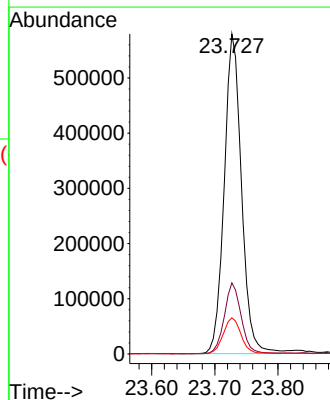
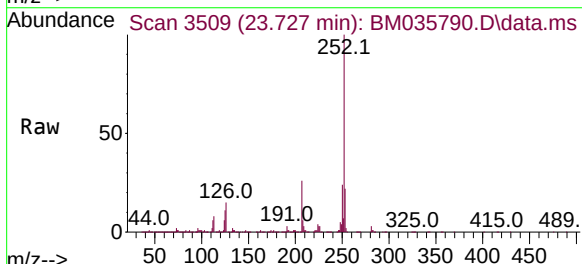
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

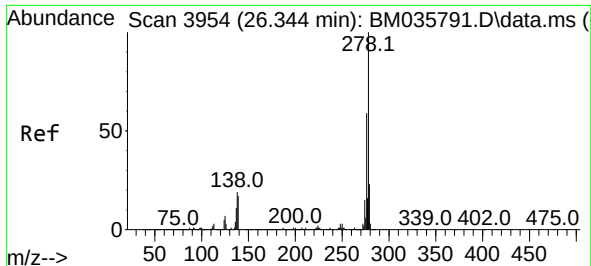
Tgt Ion:252 Resp: 1399371
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.5 7.6 11.4



#90
Benzo(a)pyrene
Concen: 21.294 ng
RT: 23.727 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:252 Resp: 1098847
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 11.3 8.7 13.1

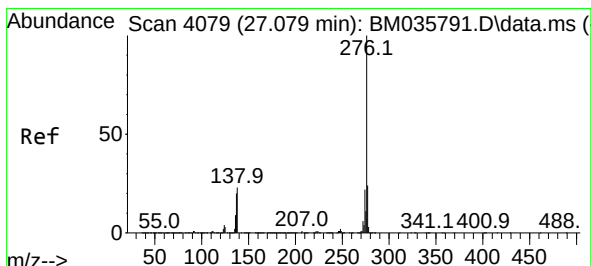
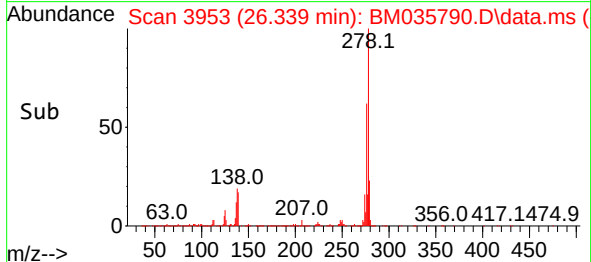
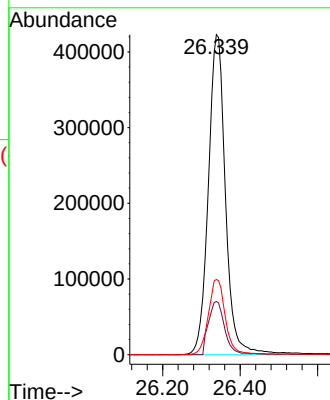
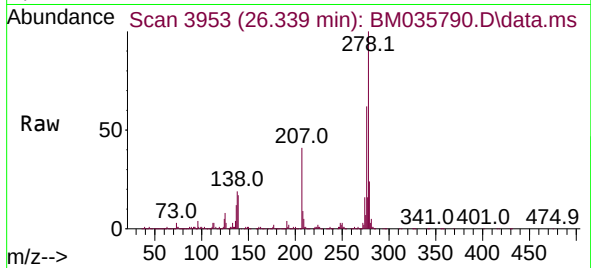




#91
Dibenzo(a,h)anthracene
Concen: 21.800 ng
RT: 26.339 min Scan# 3953
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 1293664
Ion Ratio Lower Upper
278 100
139 16.6 12.9 19.3
279 23.5 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 21.773 ng
RT: 27.074 min Scan# 4078
Delta R.T. -0.006 min
Lab File: BM035790.D
Acq: 13 Jul 2022 11:06

Tgt Ion:276 Resp: 1285253
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 21.8 17.6 26.4

