

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051123\
 Data File : BM039902.D
 Acq On : 11 May 2023 17:34
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: May 12 02:24:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 02:21:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.036	152	267773	20.000	ng	0.00
21) Naphthalene-d8	10.854	136	1217729	20.000	ng	0.00
39) Acenaphthene-d10	14.671	164	766159	20.000	ng	0.00
64) Phenanthrene-d10	17.412	188	1632819	20.000	ng	0.00
76) Chrysene-d12	21.589	240	1400650	20.000	ng	0.00
86) Perylene-d12	24.053	264	1391197	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.572	112	170403	10.135	ng	0.00
7) Phenol-d6	7.178	99	211961	9.673	ng	-0.01
23) Nitrobenzene-d5	9.201	82	161272	7.800	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	13.301	172	554868	8.729	ng	0.00
79) Terphenyl-d14	20.030	244	782505	8.401	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.437	88	39675	6.063	ng	96
3) Pyridine	3.854	79	79059m	4.437	ng	
4) n-Nitrosodimethylamine	3.754	42	38255	5.510	ng	# 77
6) Aniline	7.354	93	136131	4.944	ng	99
8) 2-Chlorophenol	7.595	128	88448	4.795	ng	99
10) Phenol	7.207	94	110384	4.974	ng	98
11) bis(2-Chloroethyl)ether	7.454	93	97713	5.223	ng	99
12) 1,3-Dichlorobenzene	7.925	146	100438	5.195	ng	98
13) 1,4-Dichlorobenzene	8.072	146	101719	5.146	ng	99
14) 1,2-Dichlorobenzene	8.389	146	100540	5.102	ng	97
15) Benzyl Alcohol	8.272	79	64766	4.495	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.572	45	115622m	5.411	ng	
17) 2-Methylphenol	8.472	107	81246	4.864	ng	99
18) Hexachloroethane	9.131	117	35177	5.079	ng	98
19) n-Nitroso-di-n-propyla...	8.848	70	64465	4.545	ng	92
20) 3+4-Methylphenols	8.795	107	101730	4.650	ng	95
22) Acetophenone	8.860	105	157080	4.835	ng	# 97
24) Nitrobenzene	9.242	77	87740	4.226	ng	100
25) Isophorone	9.772	82	216138	4.944	ng	98
26) 2-Nitrophenol	9.960	139	16164	4.162	ng	98
27) 2,4-Dimethylphenol	10.013	122	81124	4.497	ng	100
28) bis(2-Chloroethoxy)met...	10.260	93	121730	4.733	ng	98
29) 2,4-Dichlorophenol	10.489	162	71111	4.181	ng	97
30) 1,2,4-Trichlorobenzene	10.713	180	89978	4.721	ng	98
31) Naphthalene	10.907	128	326960	4.896	ng	99
32) Benzoic acid	10.066	122	6710	7.911	ng	# 82
33) 4-Chloroaniline	11.007	127	134729	4.695	ng	98
34) Hexachlorobutadiene	11.195	225	51859	4.762	ng	98
36) 4-Chloro-3-methylphenol	12.119	107	83531	4.587	ng	97
37) 2-Methylnaphthalene	12.507	142	228796	4.795	ng	98
38) 1-Methylnaphthalene	12.724	142	213339	4.756	ng	97
40) 1,2,4,5-Tetrachloroben...	12.871	216	98012	4.177	ng	98
43) 2,4,6-Trichlorophenol	13.107	196	52683	3.836	ng	97
44) 2,4,5-Trichlorophenol	13.171	196	61865	3.866	ng	95
46) 1,1'-Biphenyl	13.513	154	289645	4.497	ng	99
47) 2-Chloronaphthalene	13.554	162	211574	4.432	ng	100

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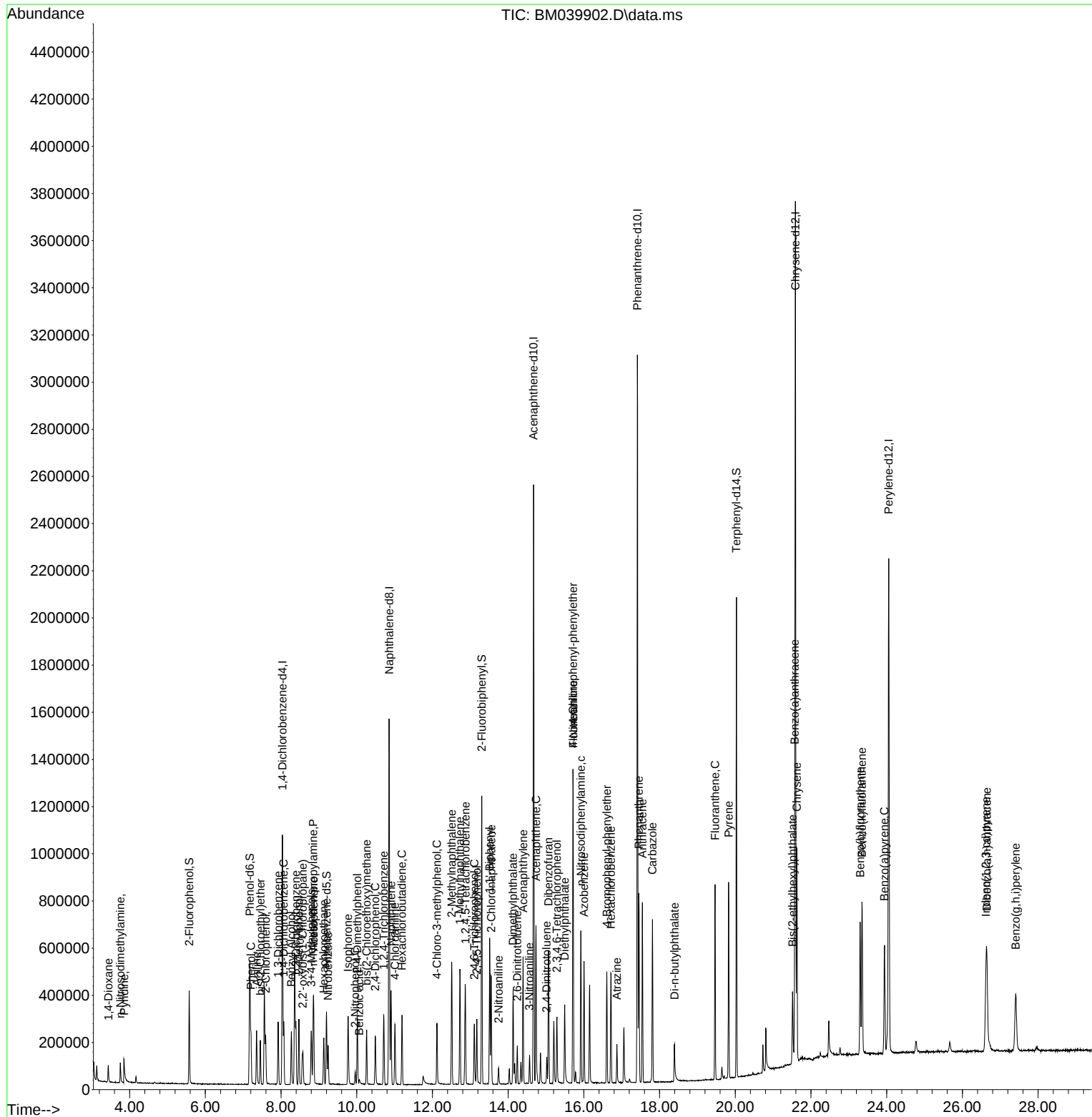
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.748	65	15068	7.267	ng	92
49) Acenaphthylene	14.395	152	353191	4.553	ng	99
50) Dimethylphthalate	14.130	163	247391	4.345	ng	100
51) 2,6-Dinitrotoluene	14.242	165	24485	6.211	ng	# 83
52) Acenaphthene	14.736	154	222347	4.504	ng	98
53) 3-Nitroaniline	14.565	138	24423	6.398	ng	95
55) Dibenzofuran	15.065	168	346815	4.707	ng	98
57) 2,4-Dinitrotoluene	15.018	165	24458	6.726	ng	# 80
58) Fluorene	15.718	166	283553	4.287	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.289	232	49933	3.900	ng	95
60) Diethylphthalate	15.495	149	208789	3.710	ng	100
61) 4-Chlorophenyl-phenyle...	15.712	204	134781	4.128	ng	94
62) 4-Nitroaniline	15.718	138	29181	4.883	ng	94
63) Azobenzene	16.007	77	304890	5.105	ng	95
66) n-Nitrosodiphenylamine	15.924	169	230103	4.031	ng	99
67) 4-Bromophenyl-phenylether	16.607	248	75604	3.941	ng	95
68) Hexachlorobenzene	16.718	284	89466	4.048	ng	94
69) Atrazine	16.871	200	28338	6.369	ng	99
71) Phenanthrene	17.454	178	435197	4.432	ng	99
72) Anthracene	17.548	178	425483	4.236	ng	99
73) Carbazole	17.812	167	384166	4.406	ng	100
74) Di-n-butylphthalate	18.395	149	131374	7.444	ng	# 96
75) Fluoranthene	19.465	202	426109	4.328	ng	97
78) Pyrene	19.824	202	441687	4.090	ng	99
81) Benzo(a)anthracene	21.571	228	442304	4.455	ng	99
83) Chrysene	21.630	228	413764	4.428	ng	98
84) Bis(2-ethylhexyl)phtha...	21.512	149	39736	8.865	ng	94
87) Indeno(1,2,3-cd)pyrene	26.624	276	378080	3.757	ng	97
88) Benzo(b)fluoranthene	23.300	252	362281	3.993	ng	98
89) Benzo(k)fluoranthene	23.347	252	394364m	4.010	ng	
90) Benzo(a)pyrene	23.941	252	328743	3.899	ng	97
91) Dibenzo(a,h)anthracene	26.647	278	321770	3.885	ng	98
92) Benzo(g,h,i)perylene	27.412	276	295538	3.906	ng	94

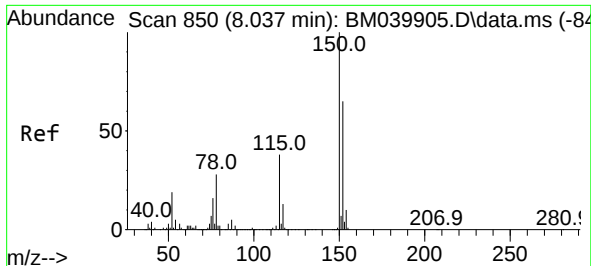
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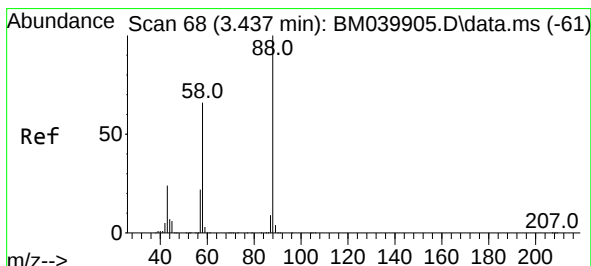
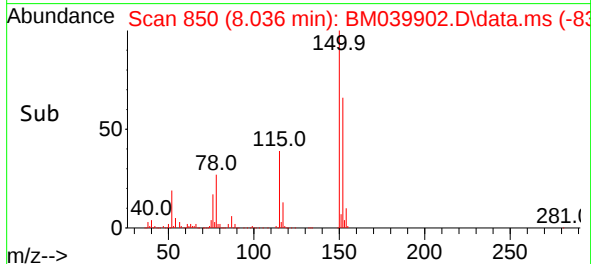
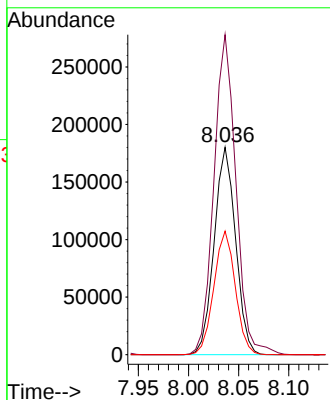
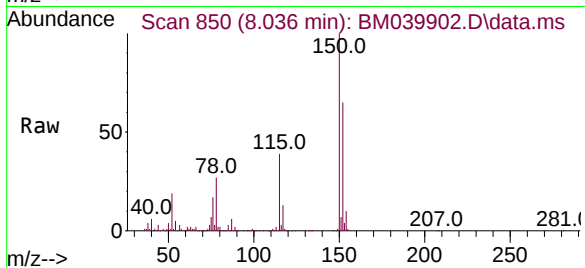




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.036 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

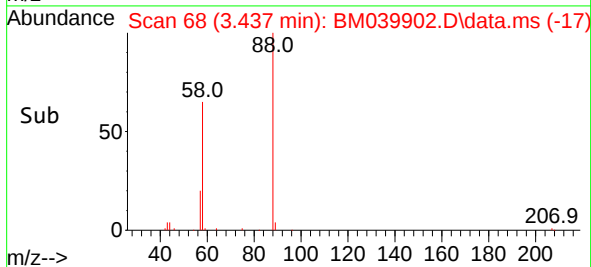
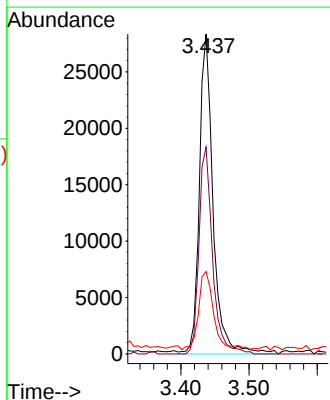
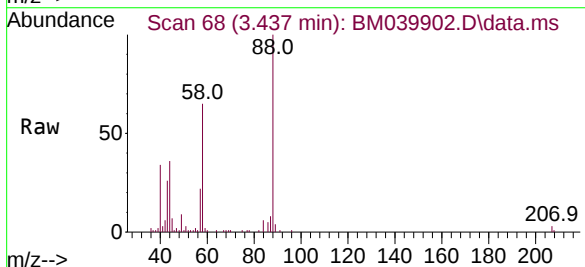
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

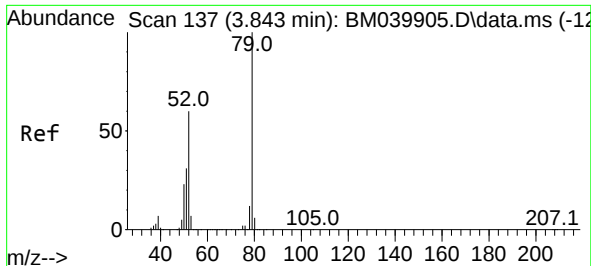
Tgt Ion:152 Resp: 267773
 Ion Ratio Lower Upper
 152 100
 150 154.3 122.3 183.5
 115 59.5 46.8 70.2



#2
 1,4-Dioxane
 Concen: 6.063 ng
 RT: 3.437 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

Tgt Ion: 88 Resp: 39675
 Ion Ratio Lower Upper
 88 100
 58 63.8 53.8 80.6
 43 26.8 19.9 29.9

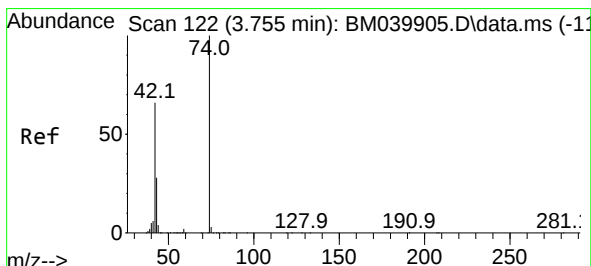
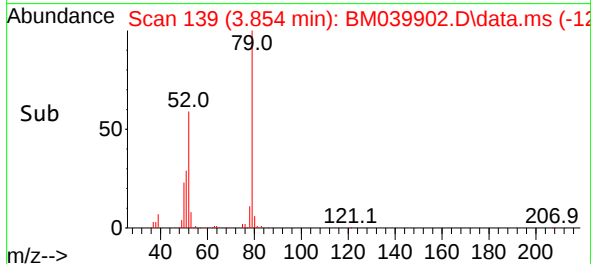
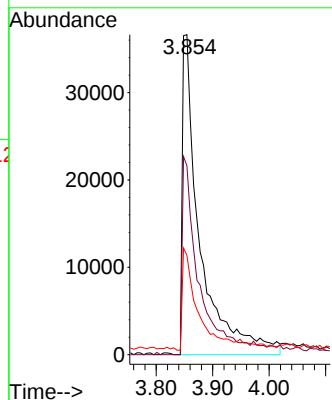
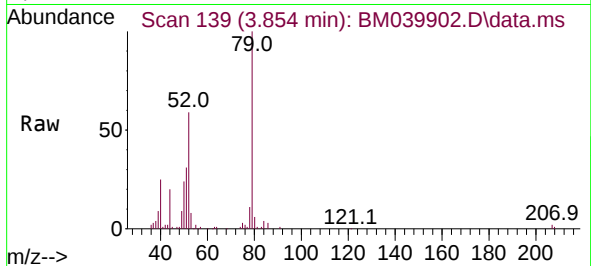




#3
Pyridine
Concen: 4.437 ng m
RT: 3.854 min Scan# 11
Delta R.T. 0.012 min
Lab File: BM039902.D
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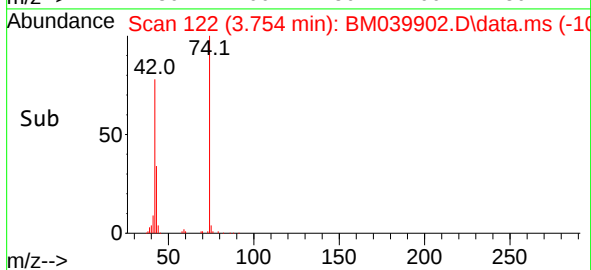
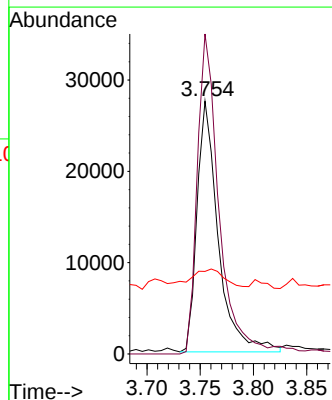
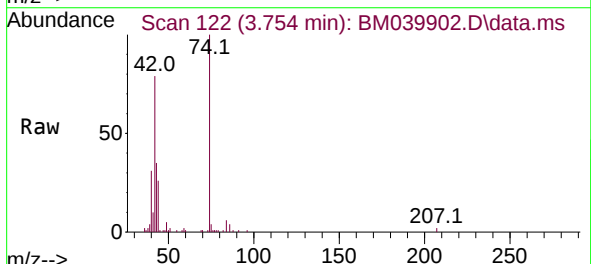
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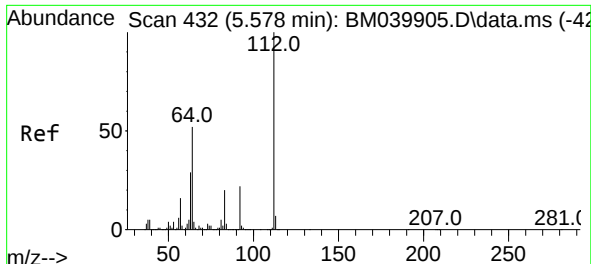
Tgt Ion: 79 Resp: 79059
Ion Ratio Lower Upper
79 100
52 59.0 48.2 72.4
51 31.0 24.6 36.8



#4
n-Nitrosodimethylamine
Concen: 5.510 ng
RT: 3.754 min Scan# 122
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 42 Resp: 38255
Ion Ratio Lower Upper
42 100
74 126.6 121.8 182.8
44 32.6 7.0 10.4#

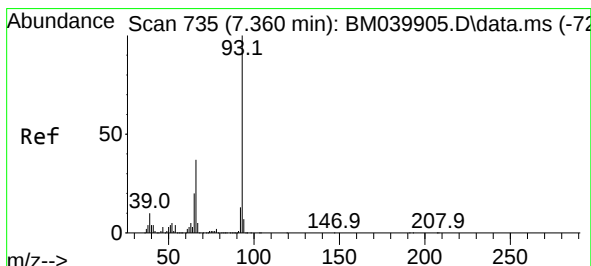
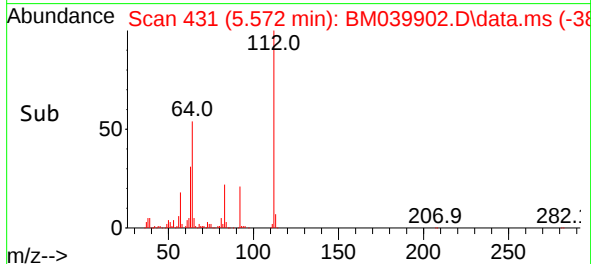
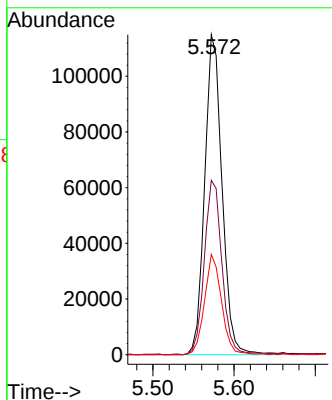
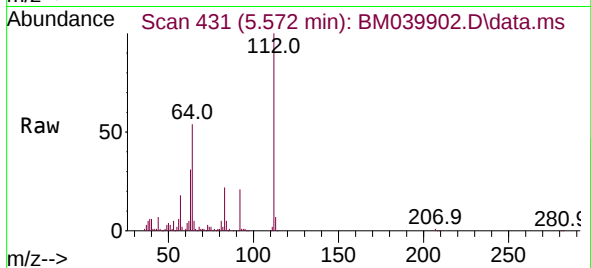




#5
2-Fluorophenol
Concen: 10.135 ng
RT: 5.572 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

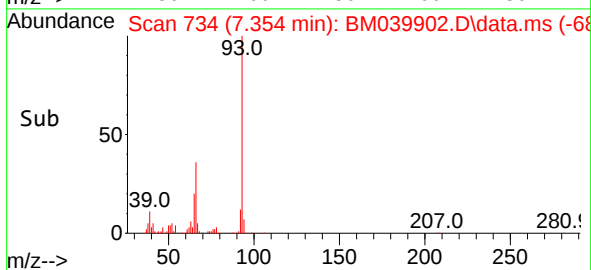
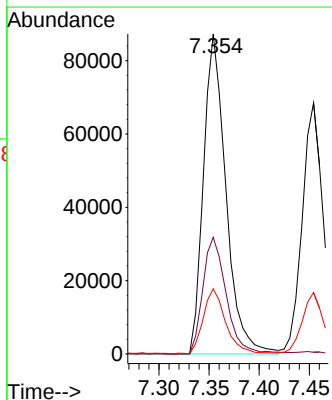
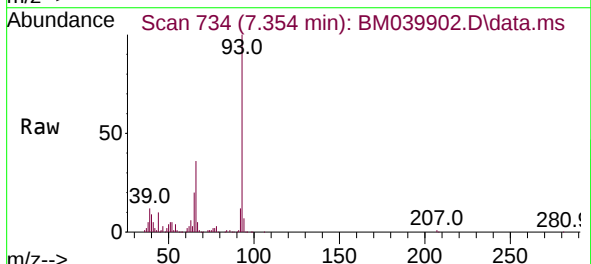
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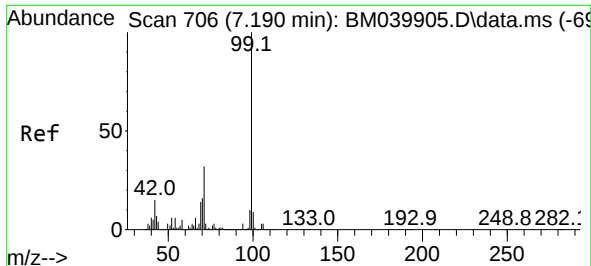
Tgt Ion:112 Resp: 170403
Ion Ratio Lower Upper
112 100
64 54.5 41.8 62.6
63 31.4 23.0 34.4



#6
Aniline
Concen: 4.944 ng
RT: 7.354 min Scan# 734
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 93 Resp: 136131
Ion Ratio Lower Upper
93 100
66 36.5 29.8 44.6
65 20.4 15.7 23.5





#7

Phenol-d6

Concen: 9.673 ng

RT: 7.178 min Scan# 704

Delta R.T. -0.012 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

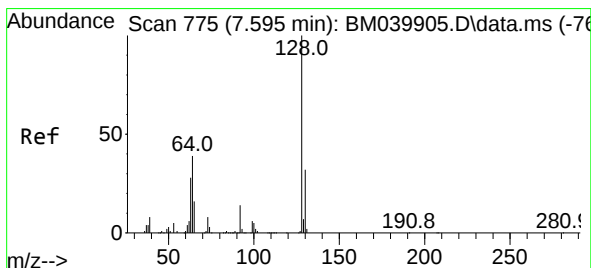
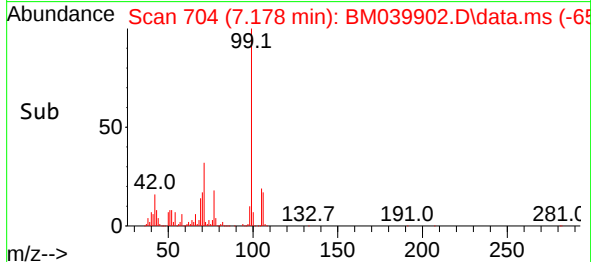
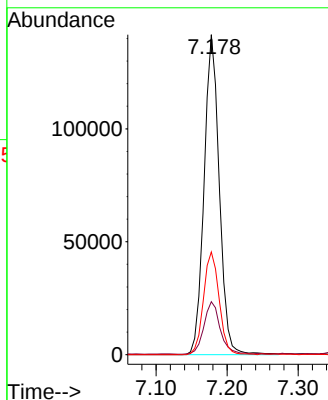
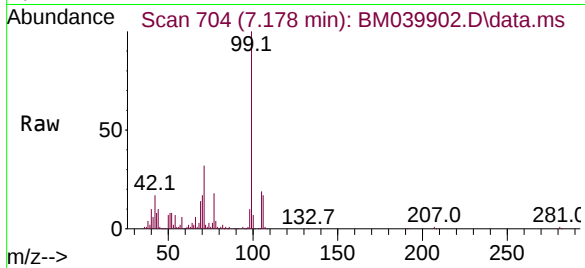
Tgt Ion: 99 Resp: 211961

Ion Ratio Lower Upper

99 100

42 16.6 12.1 18.1

71 32.1 25.6 38.4



#8

2-Chlorophenol

Concen: 4.795 ng

RT: 7.595 min Scan# 775

Delta R.T. -0.000 min

Lab File: BM039902.D

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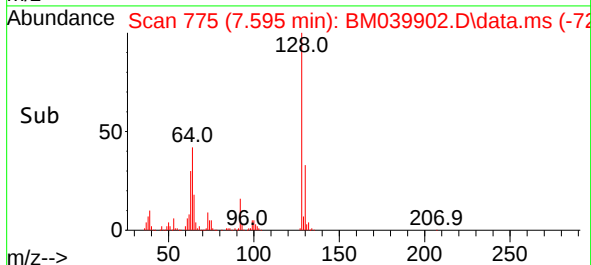
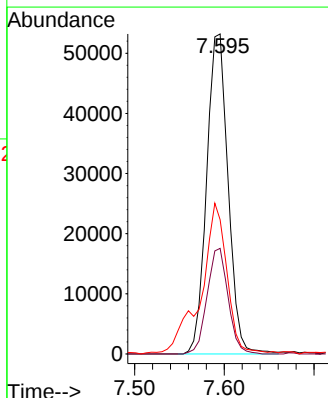
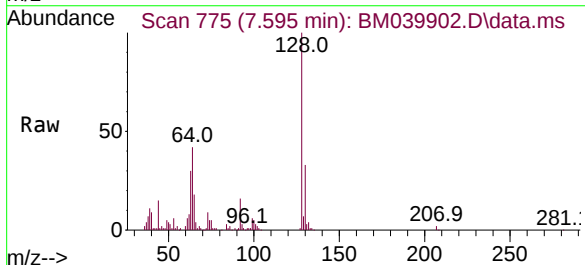
Tgt Ion:128 Resp: 88448

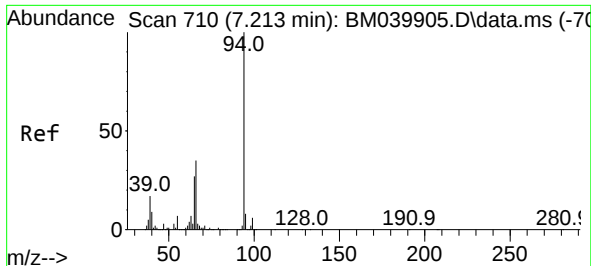
Ion Ratio Lower Upper

128 100

130 33.0 12.2 52.2

64 42.0 22.0 62.0

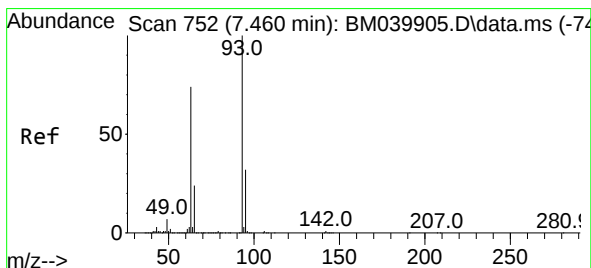
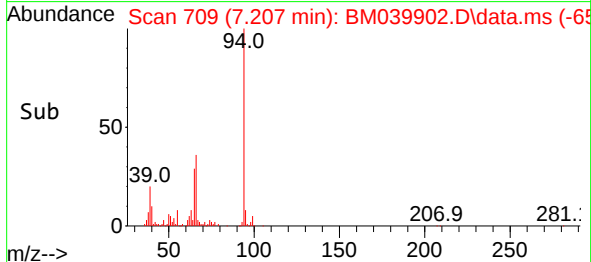
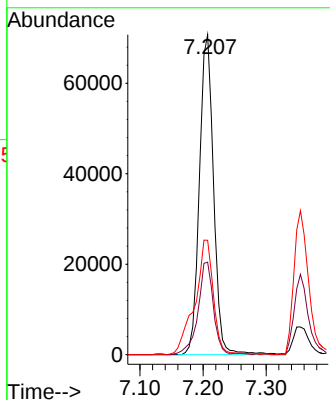
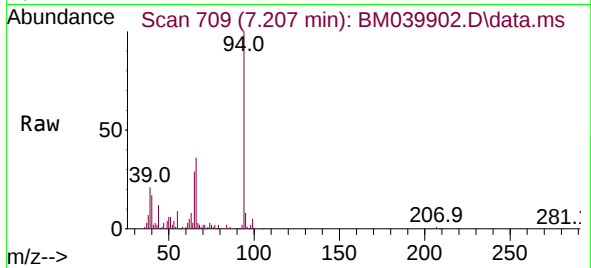




#10
Phenol
Concen: 4.974 ng
RT: 7.207 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

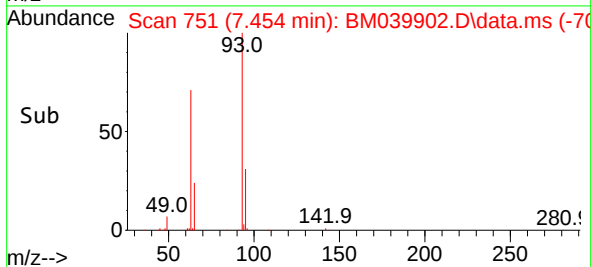
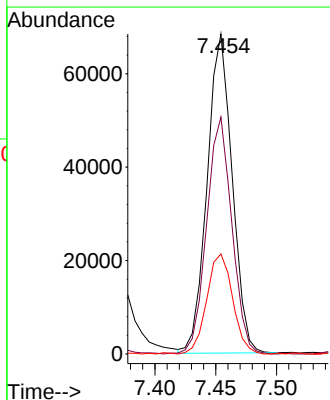
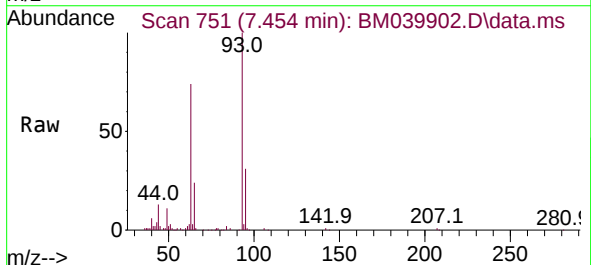
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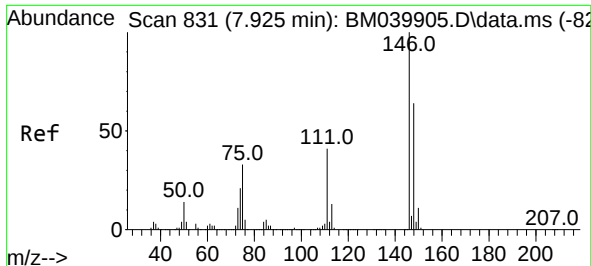
Tgt Ion: 94 Resp: 110384
Ion Ratio Lower Upper
94 100
65 28.9 7.4 47.4
66 35.7 14.9 54.9



#11
bis(2-Chloroethyl)ether
Concen: 5.223 ng
RT: 7.454 min Scan# 751
Delta R.T. -0.006 min
Lab File: BM039902.D
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Tgt Ion: 93 Resp: 97713
Ion Ratio Lower Upper
93 100
63 74.0 54.2 94.2
95 31.2 12.3 52.3





#12

1,3-Dichlorobenzene

Concen: 5.195 ng

RT: 7.925 min Scan# 831

Delta R.T. -0.000 min

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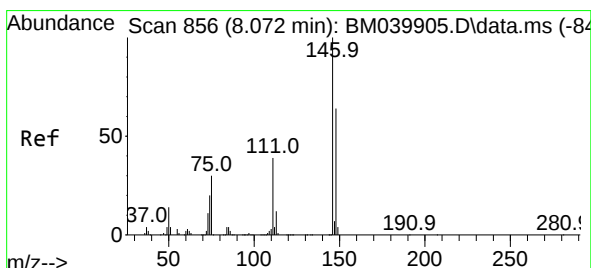
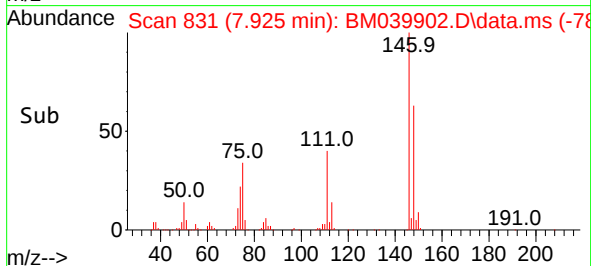
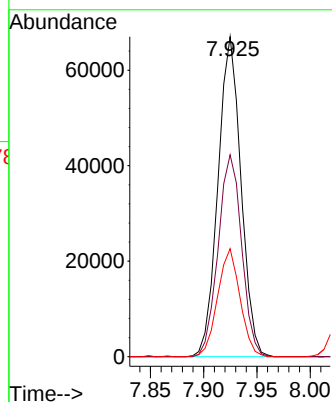
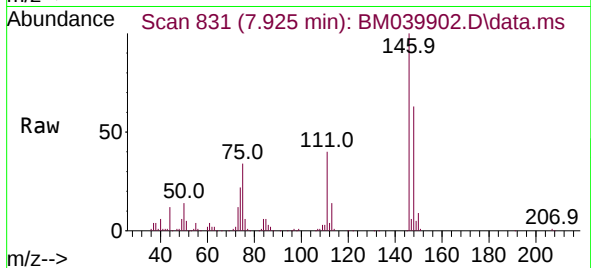
Tgt Ion:146 Resp: 100438

Ion Ratio Lower Upper

146 100

148 63.1 51.4 77.2

75 33.7 26.1 39.1



#13

1,4-Dichlorobenzene

Concen: 5.146 ng

RT: 8.072 min Scan# 856

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

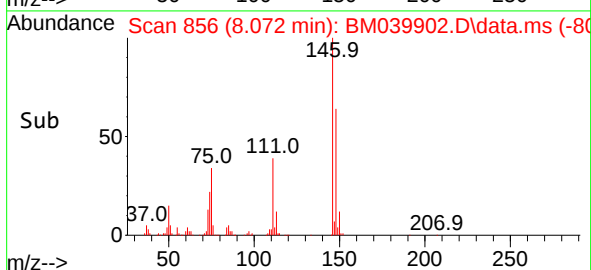
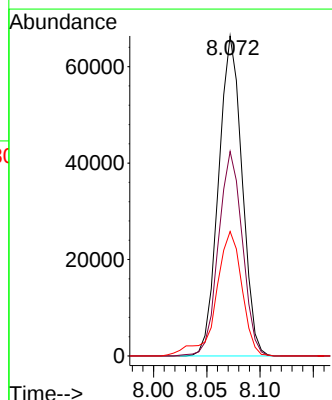
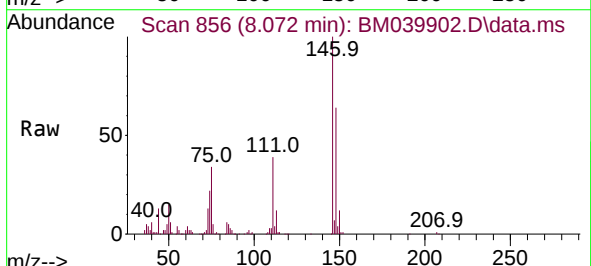
Tgt Ion:146 Resp: 101719

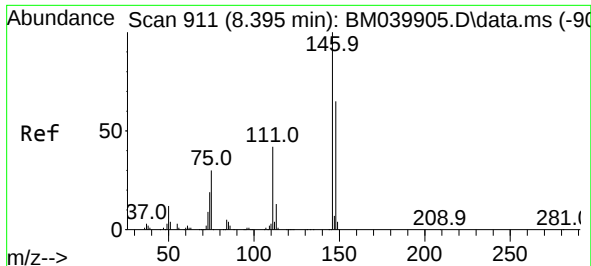
Ion Ratio Lower Upper

146 100

148 63.9 51.0 76.6

111 38.9 31.8 47.6

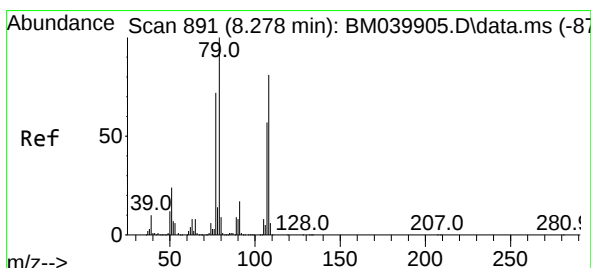
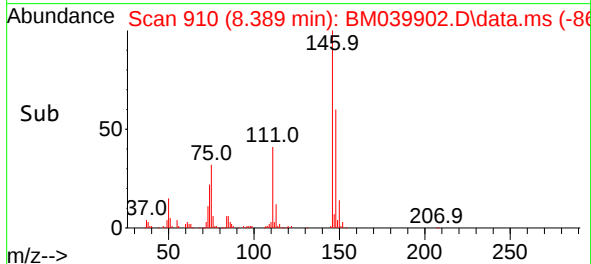
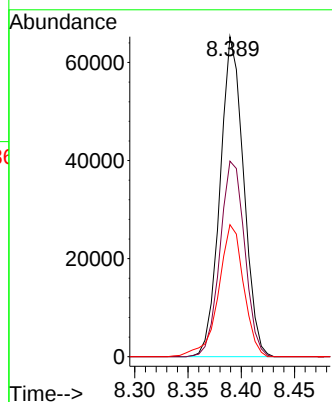
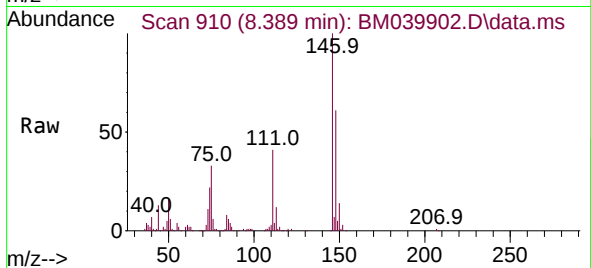




#14
1,2-Dichlorobenzene
Concen: 5.102 ng
RT: 8.389 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

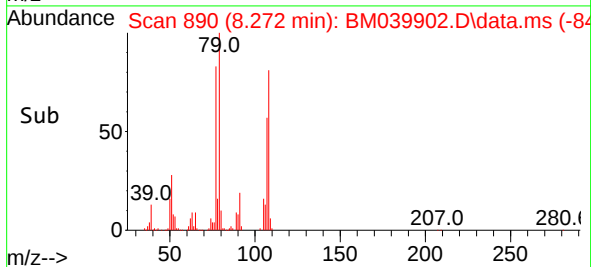
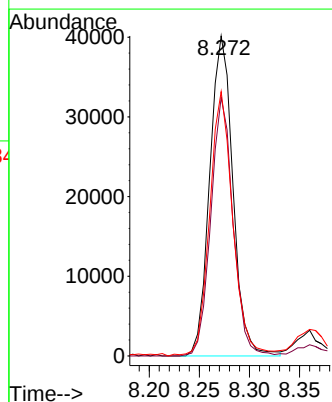
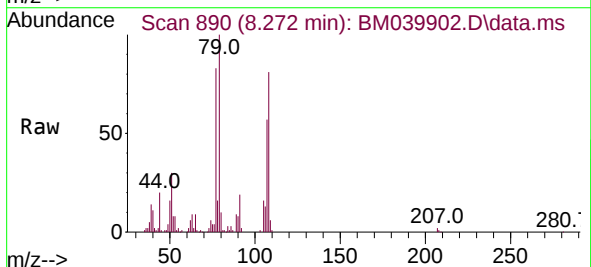
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

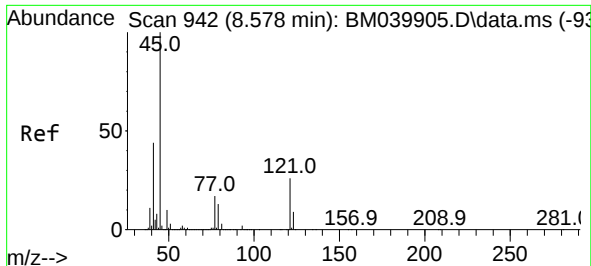
Tgt Ion:146 Resp: 100540
Ion Ratio Lower Upper
146 100
148 61.1 51.7 77.5
111 41.3 33.4 50.2



#15
Benzyl Alcohol
Concen: 4.495 ng
RT: 8.272 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 79 Resp: 64766
Ion Ratio Lower Upper
79 100
108 80.8 64.4 96.6
77 82.6 57.3 85.9

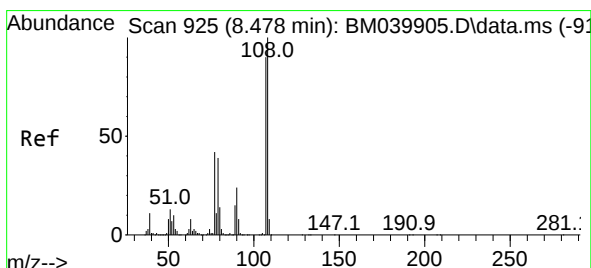
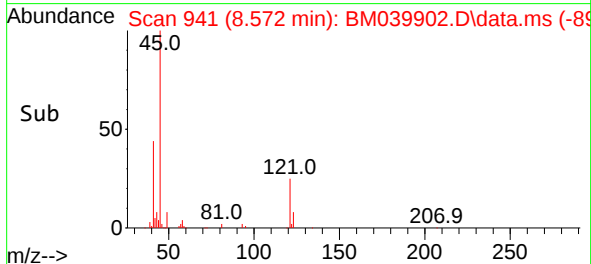
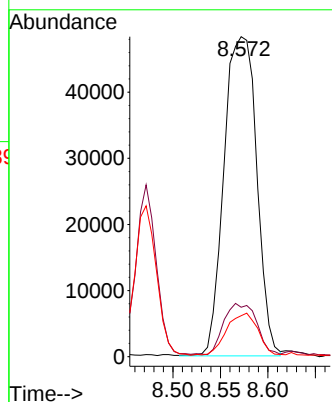
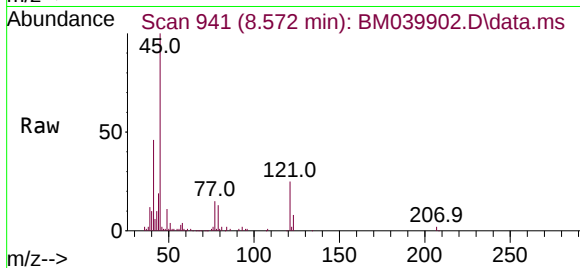




#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.411 ng m
RT: 8.572 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

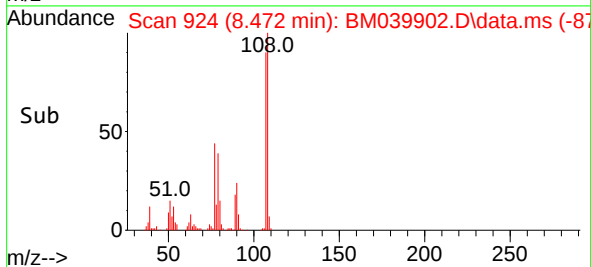
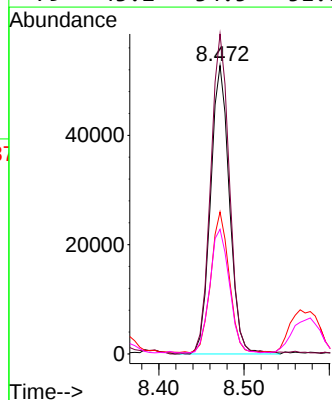
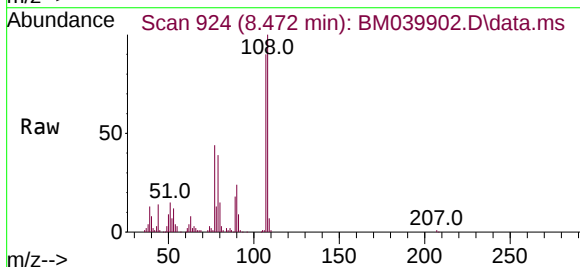
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

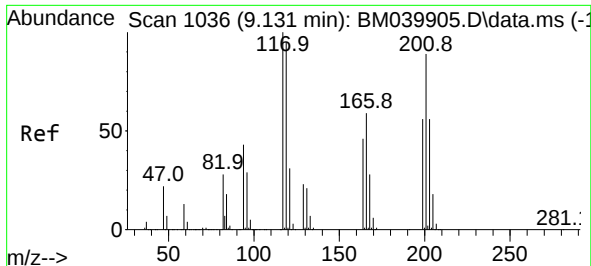
Tgt Ion: 45 Resp: 115622
Ion Ratio Lower Upper
45 100
77 15.5 0.0 37.0
79 12.8 0.0 33.0



#17
2-Methylphenol
Concen: 4.864 ng
RT: 8.472 min Scan# 924
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 107 Resp: 81246
Ion Ratio Lower Upper
107 100
108 110.9 89.0 133.4
77 49.2 37.8 56.6
79 43.2 34.5 51.7

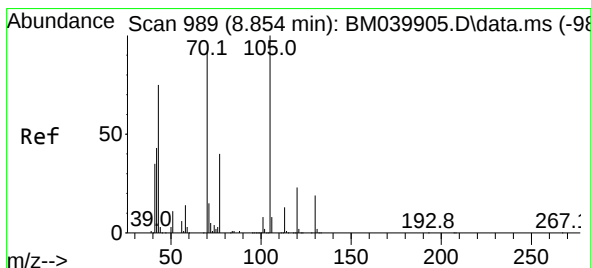
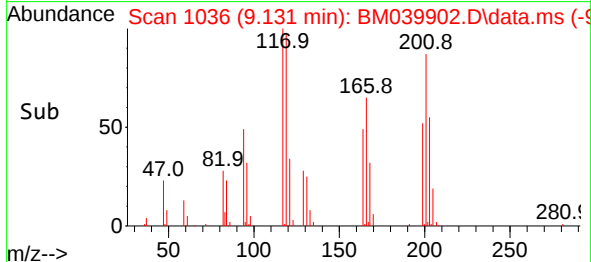
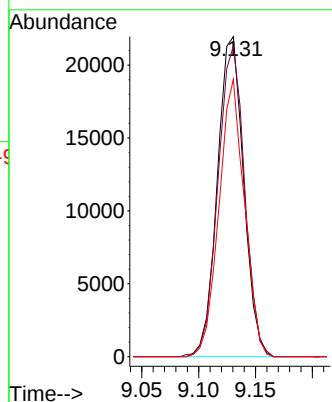
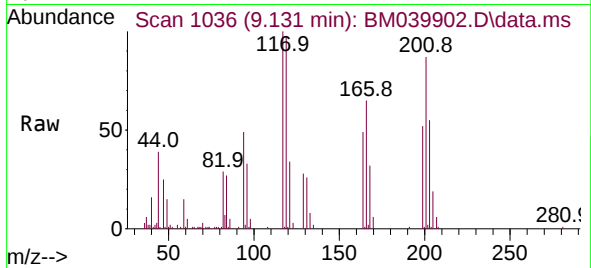




#18
Hexachloroethane
Concen: 5.079 ng
RT: 9.131 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

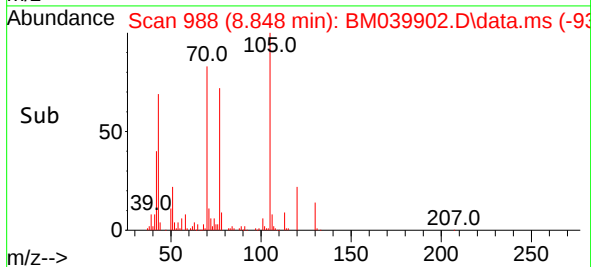
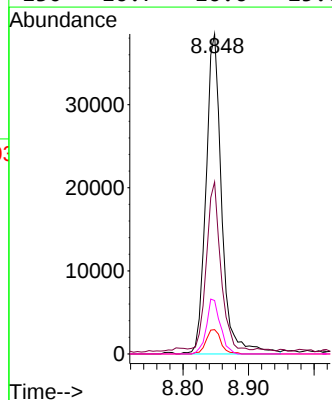
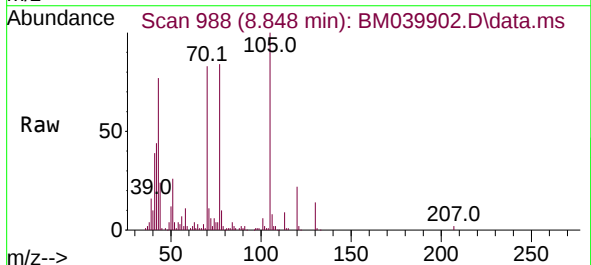
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

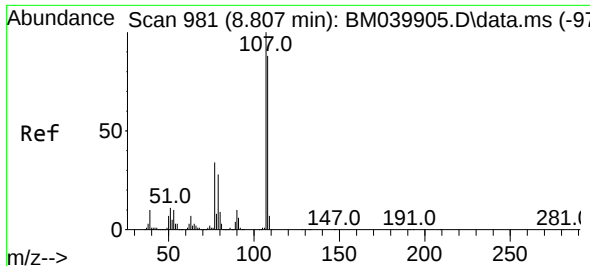
Tgt Ion:117 Resp: 35177
Ion Ratio Lower Upper
117 100
119 97.0 75.7 113.5
201 86.7 71.0 106.4



#19
n-Nitroso-di-n-propylamine
Concen: 4.545 ng
RT: 8.848 min Scan# 988
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 70 Resp: 64465
Ion Ratio Lower Upper
70 100
42 53.7 38.4 57.6
101 7.6 7.3 10.9
130 16.7 16.6 25.0

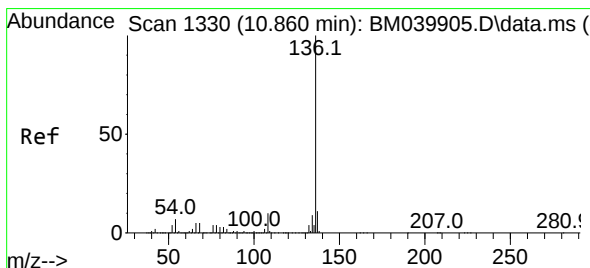
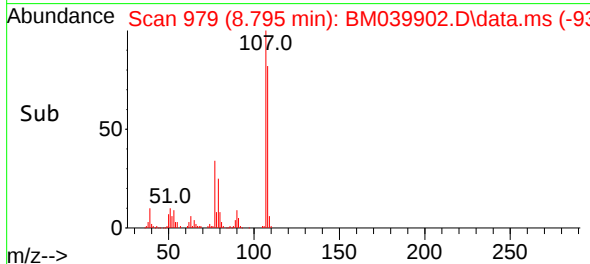
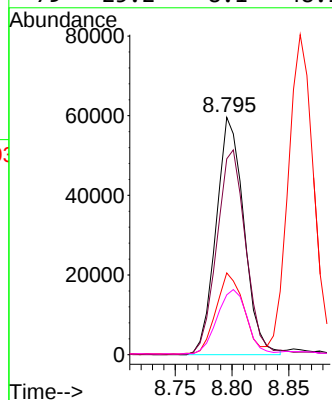
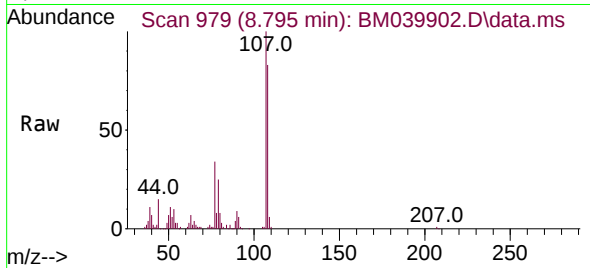




#20
3+4-Methylphenols
Concen: 4.650 ng
RT: 8.795 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

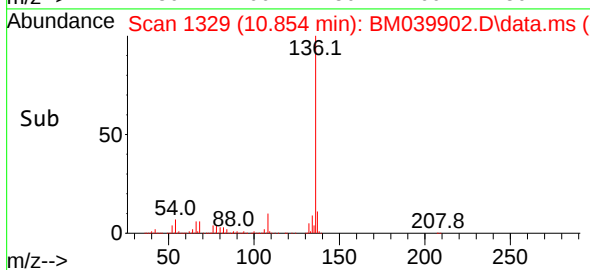
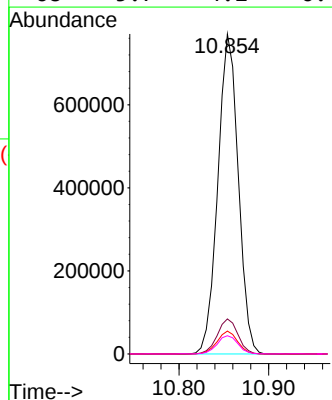
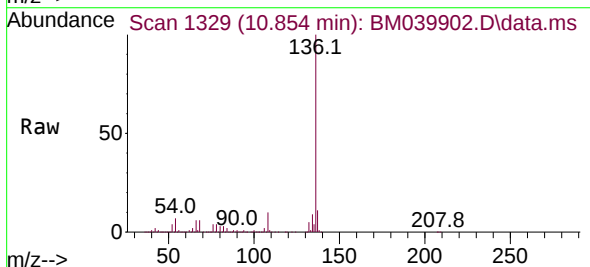
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

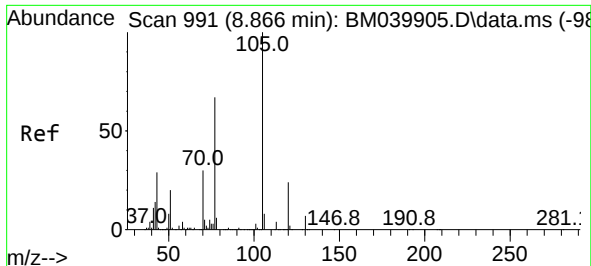
Tgt Ion:107 Resp: 101730
Ion Ratio Lower Upper
107 100
108 82.5 68.4 108.4
77 34.5 13.7 53.7
79 25.2 8.1 48.1



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.854 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:136 Resp: 1217729
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.1 5.3 7.9
68 5.7 4.2 6.4

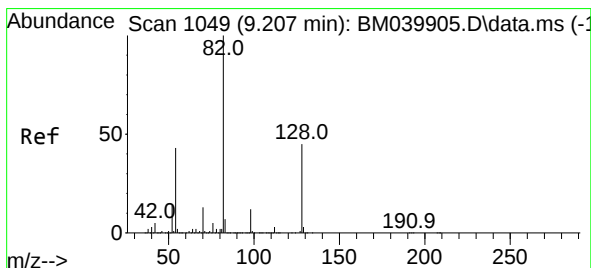
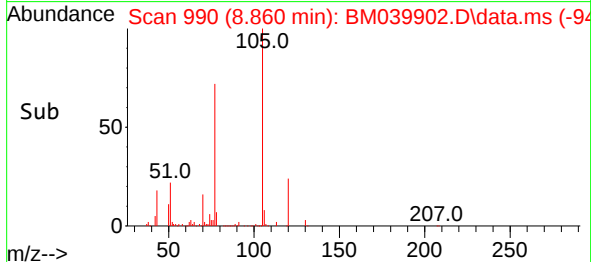
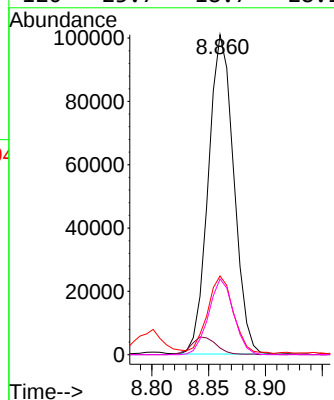
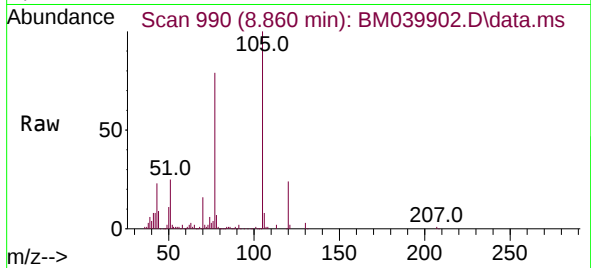




#22
Acetophenone
Concen: 4.835 ng
RT: 8.860 min Scan# 991
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

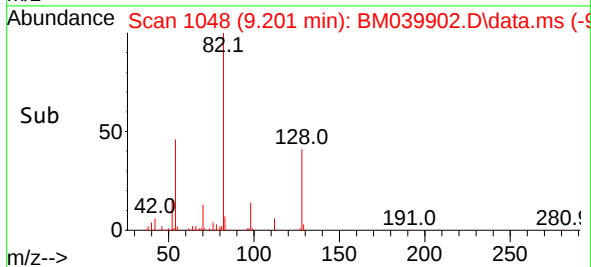
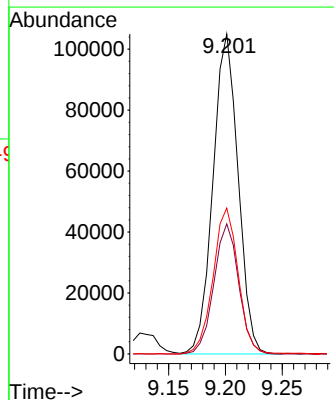
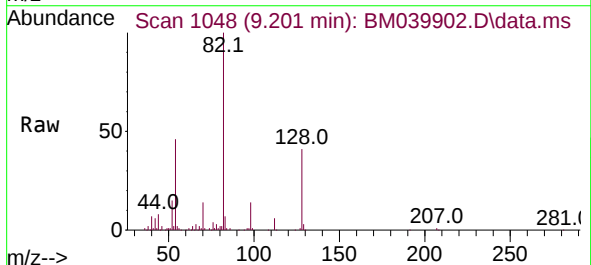
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

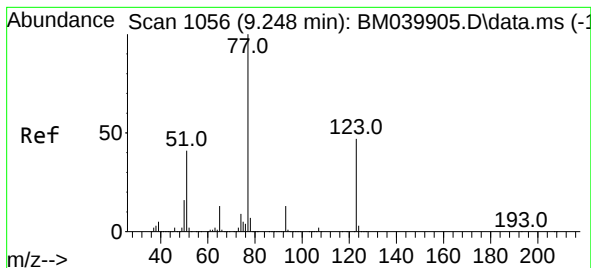
Tgt Ion:105 Resp: 157080
Ion Ratio Lower Upper
105 100
71 2.1 3.8 5.6#
51 24.6 17.6 26.4
120 23.7 18.7 28.1



#23
Nitrobenzene-d5
Concen: 7.800 ng
RT: 9.201 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 82 Resp: 161272
Ion Ratio Lower Upper
82 100
128 40.6 35.9 53.9
54 45.6 34.2 51.2





#24

Nitrobenzene

Concen: 4.226 ng

RT: 9.242 min Scan# 1105

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

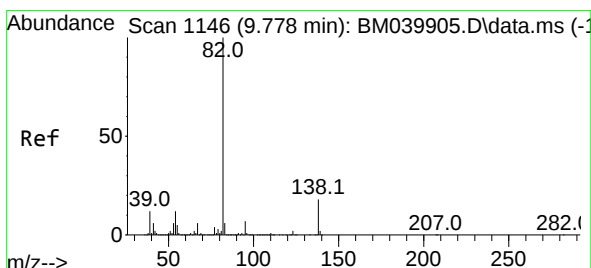
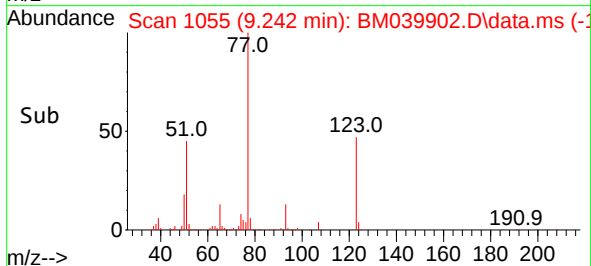
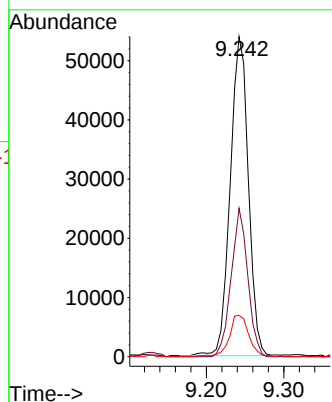
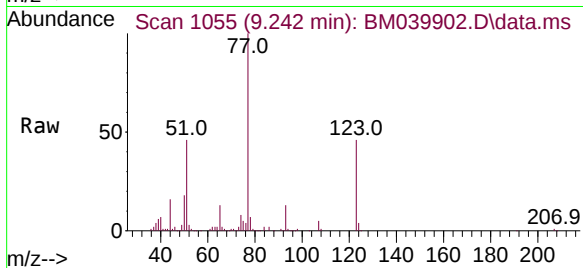
Tgt Ion: 77 Resp: 87740

Ion Ratio Lower Upper

77 100

123 46.4 37.2 55.8

65 12.9 10.2 15.4



#25

Isophorone

Concen: 4.944 ng

RT: 9.772 min Scan# 1145

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

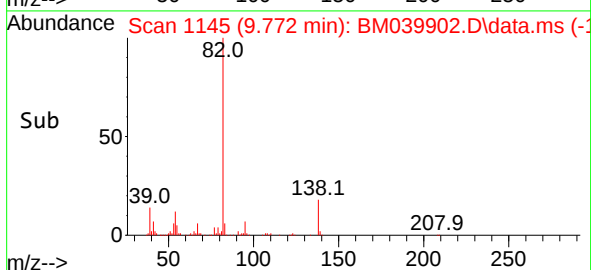
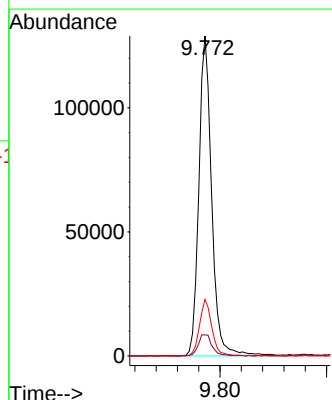
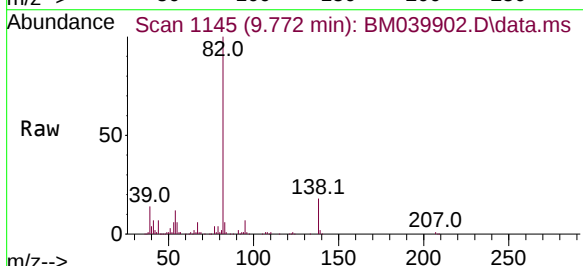
Tgt Ion: 82 Resp: 216138

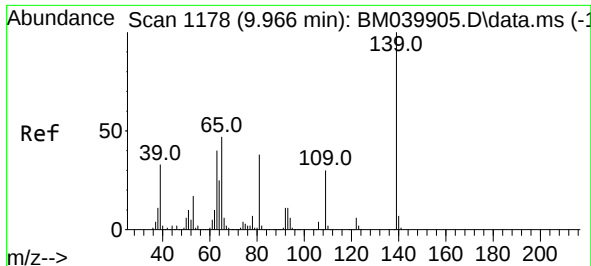
Ion Ratio Lower Upper

82 100

95 6.5 5.7 8.5

138 17.7 14.7 22.1

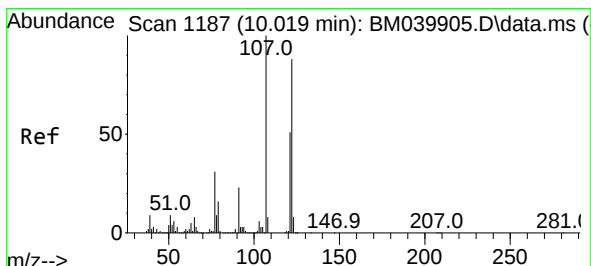
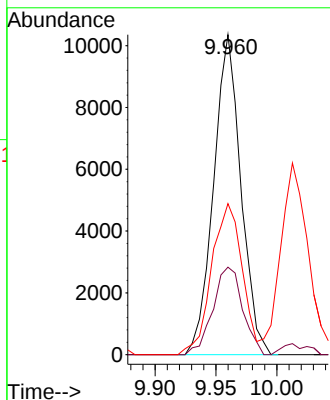
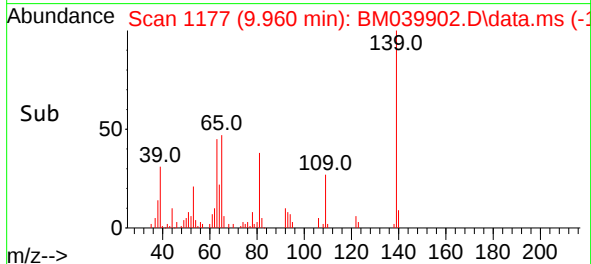
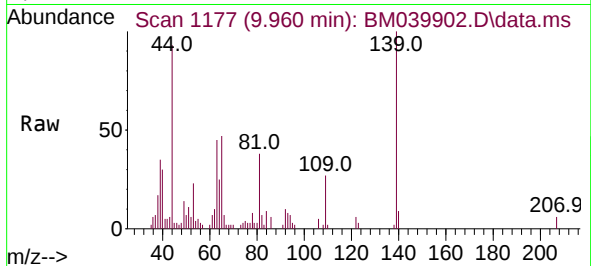




#26
2-Nitrophenol
Concen: 4.162 ng
RT: 9.960 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

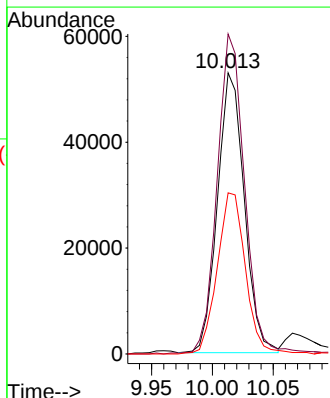
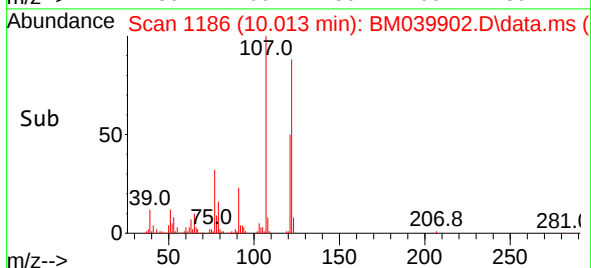
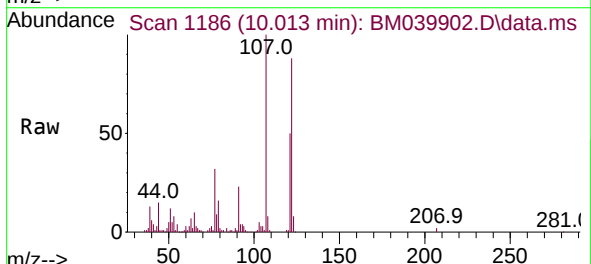
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

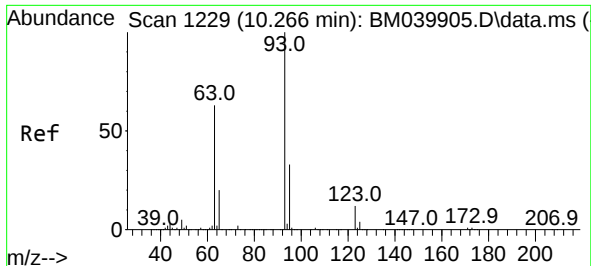
Tgt Ion:139 Resp: 16164
Ion Ratio Lower Upper
139 100
109 27.3 24.0 36.0
65 47.2 37.6 56.4



#27
2,4-Dimethylphenol
Concen: 4.497 ng
RT: 10.013 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:122 Resp: 81124
Ion Ratio Lower Upper
122 100
107 113.8 90.8 136.2
121 57.3 46.1 69.1

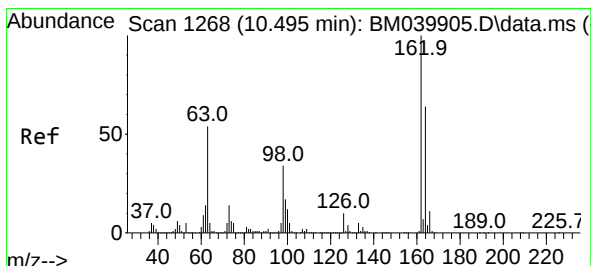
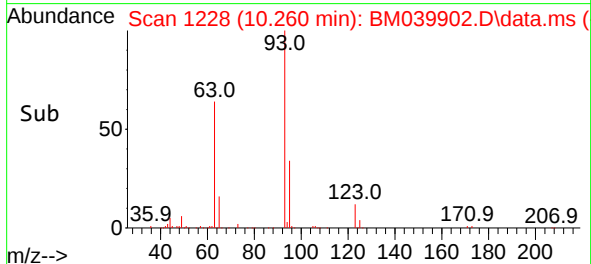
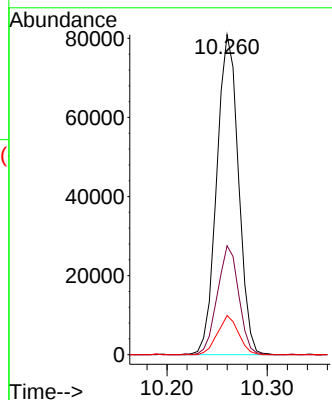
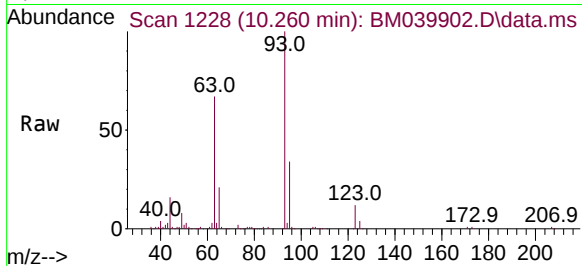




#28
bis(2-Chloroethoxy)methane
Concen: 4.733 ng
RT: 10.260 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

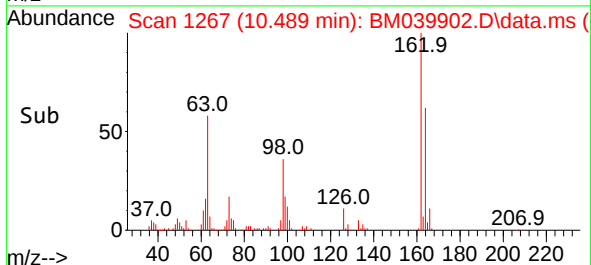
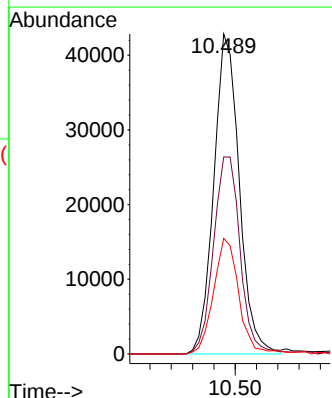
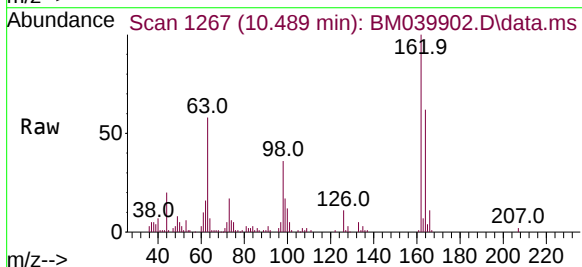
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

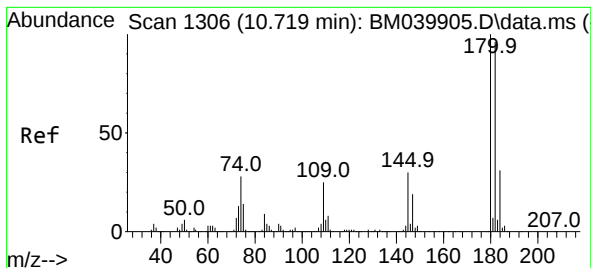
Tgt Ion: 93 Resp: 121730
Ion Ratio Lower Upper
93 100
95 34.1 26.2 39.4
123 12.2 9.5 14.3



#29
2,4-Dichlorophenol
Concen: 4.181 ng
RT: 10.489 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 162 Resp: 71111
Ion Ratio Lower Upper
162 100
164 61.5 44.4 84.4
98 36.1 14.5 54.5

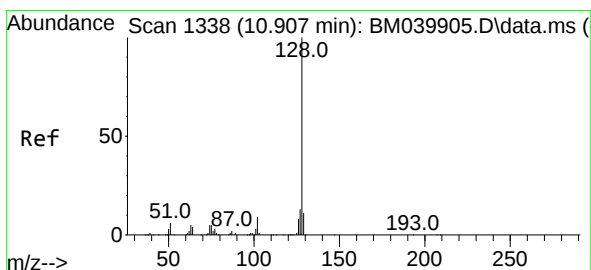
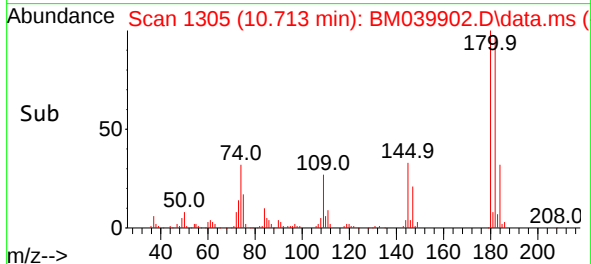
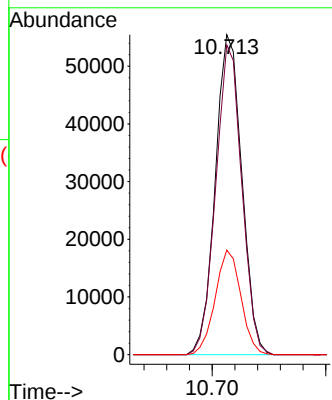
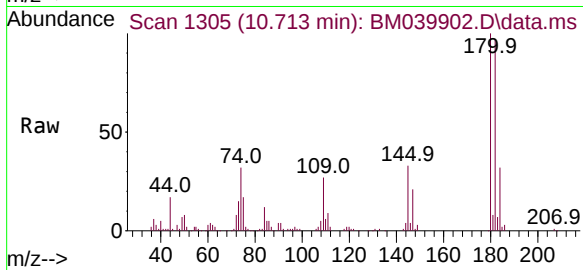




#30
1,2,4-Trichlorobenzene
Concen: 4.721 ng
RT: 10.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

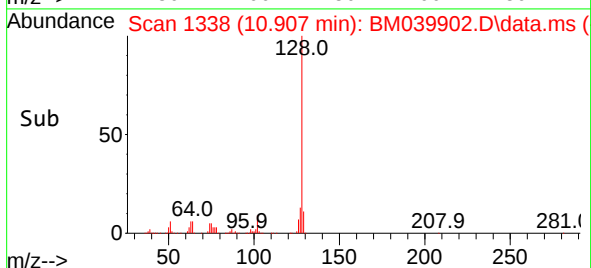
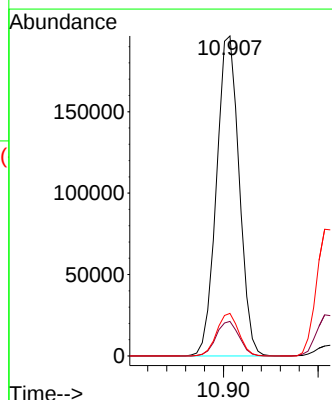
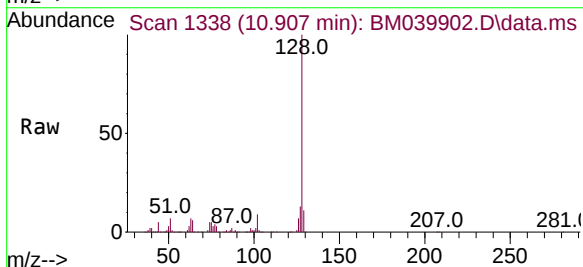
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

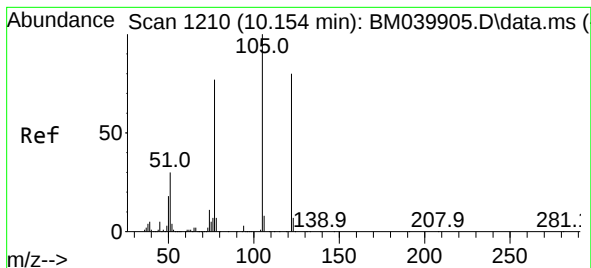
Tgt Ion:180 Resp: 89978
Ion Ratio Lower Upper
180 100
182 96.8 77.0 115.4
145 32.7 24.1 36.1



#31
Naphthalene
Concen: 4.896 ng
RT: 10.907 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:128 Resp: 326960
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.3 10.6 15.8





#32

Benzoic acid

Concen: 7.911 ng

RT: 10.066 min Scan# 1195

Delta R.T. -0.088 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

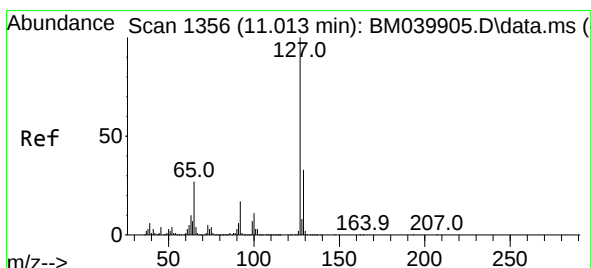
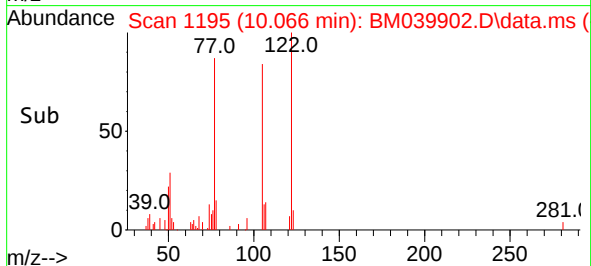
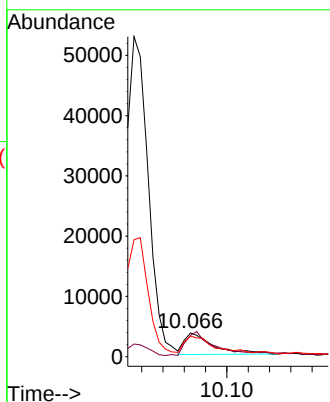
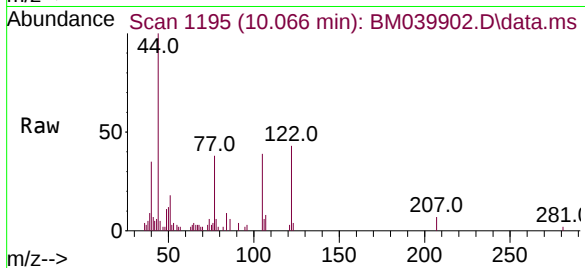
Tgt Ion:122 Resp: 6710

Ion Ratio Lower Upper

122 100

105 89.7 98.8 138.8#

77 87.3 73.5 113.5



#33

4-Chloroaniline

Concen: 4.695 ng

RT: 11.007 min Scan# 1355

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Tgt Ion:127 Resp: 134729

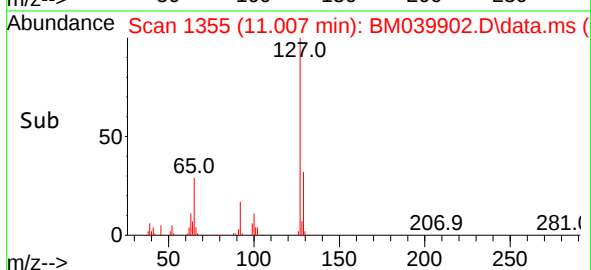
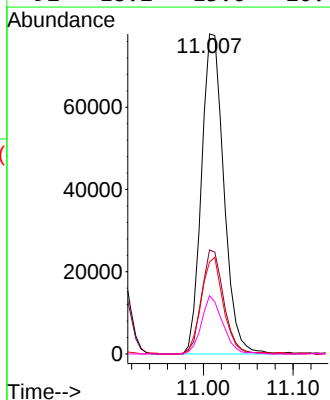
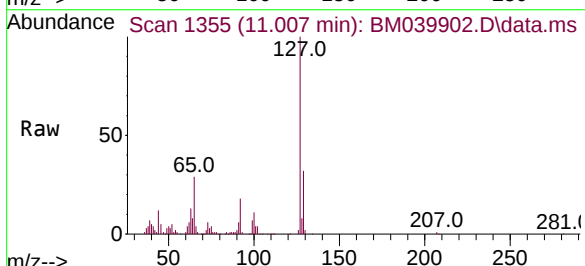
Ion Ratio Lower Upper

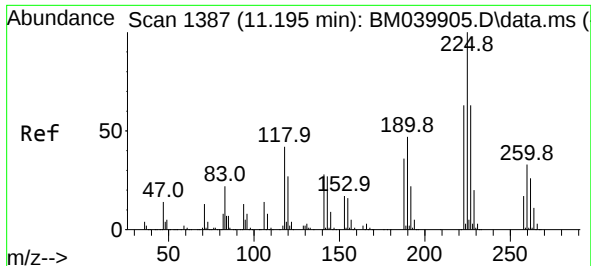
127 100

129 32.5 26.2 39.2

65 28.8 21.5 32.3

92 18.2 13.6 20.4

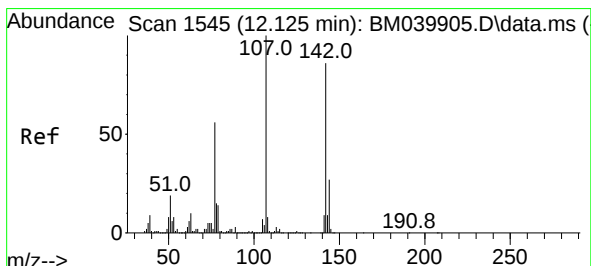
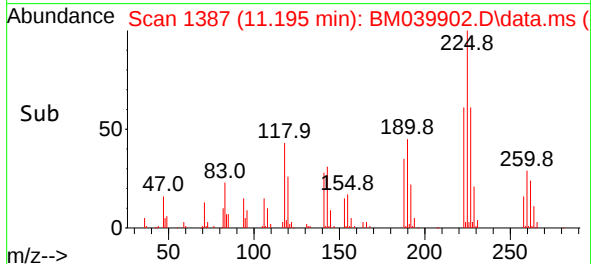
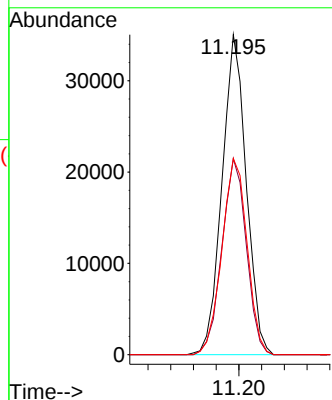
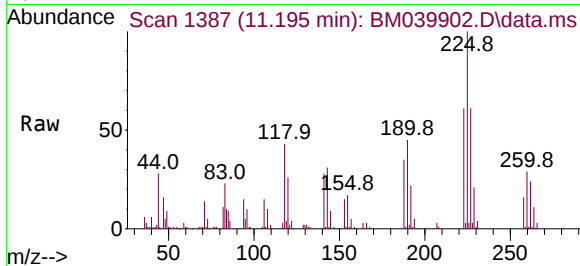




#34
Hexachlorobutadiene
Concen: 4.762 ng
RT: 11.195 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

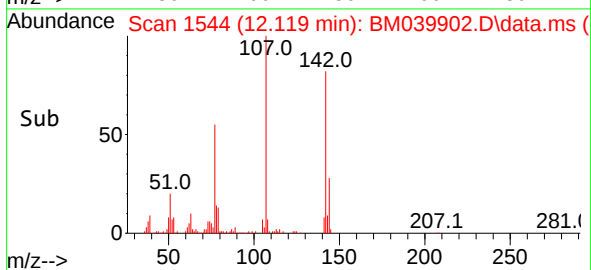
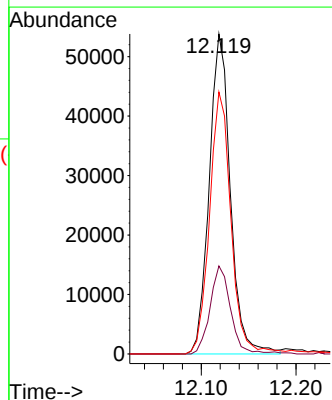
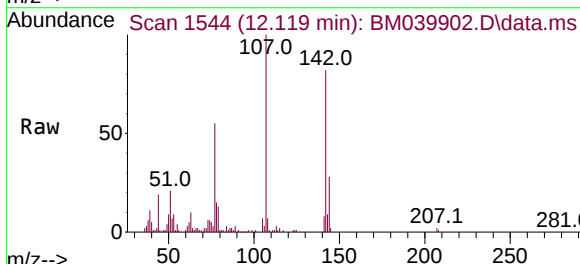
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

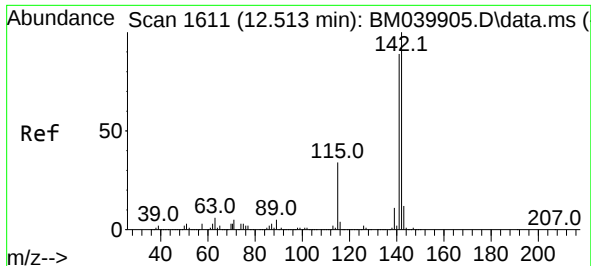
Tgt Ion:225 Resp: 51859
Ion Ratio Lower Upper
225 100
223 61.3 50.3 75.5
227 61.3 50.5 75.7



#36
4-Chloro-3-methylphenol
Concen: 4.587 ng
RT: 12.119 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:107 Resp: 83531
Ion Ratio Lower Upper
107 100
144 27.5 21.7 32.5
142 81.8 68.4 102.6

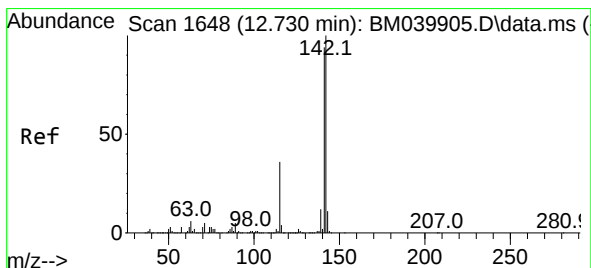
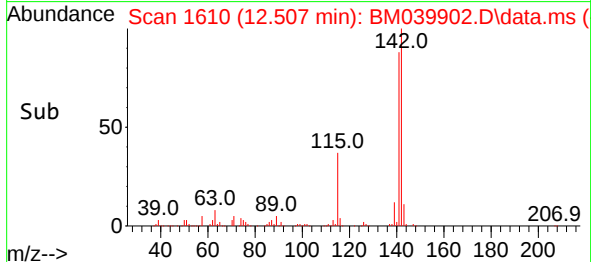
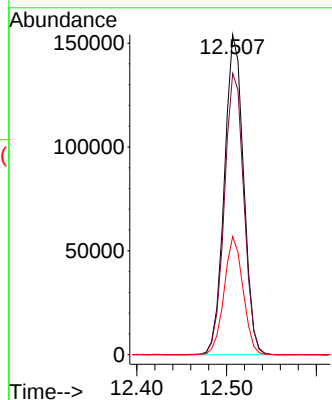
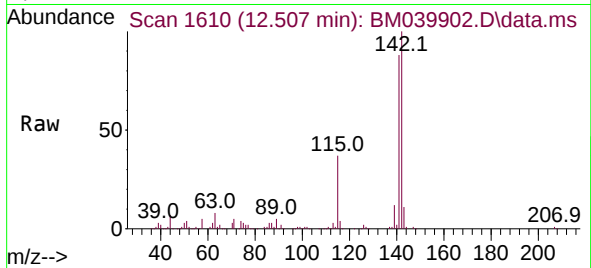




#37
2-Methylnaphthalene
Concen: 4.795 ng
RT: 12.507 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

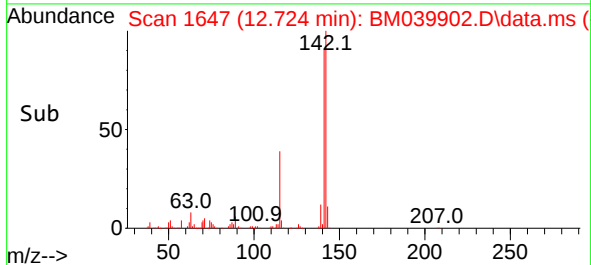
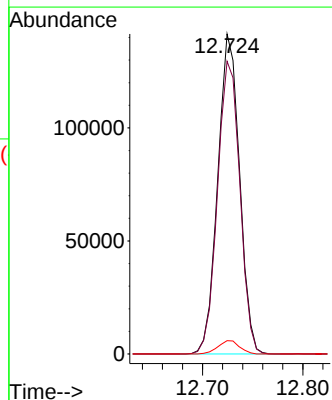
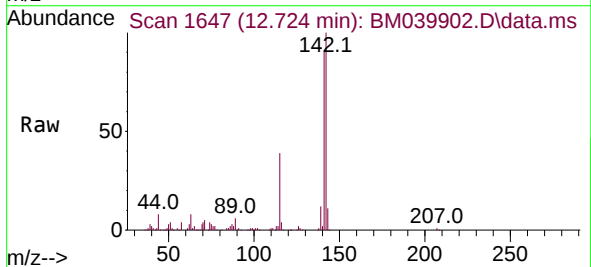
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

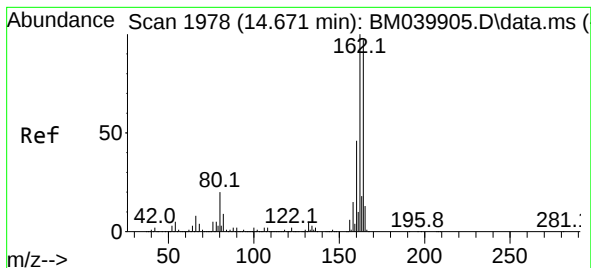
Tgt Ion:142 Resp: 228796
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 36.9 27.3 40.9



#38
1-Methylnaphthalene
Concen: 4.756 ng
RT: 12.724 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:142 Resp: 213339
Ion Ratio Lower Upper
142 100
141 91.4 75.2 112.8
116 4.1 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.671 min Scan# 1978

Delta R.T. 0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

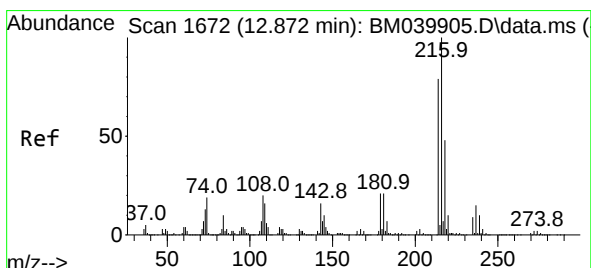
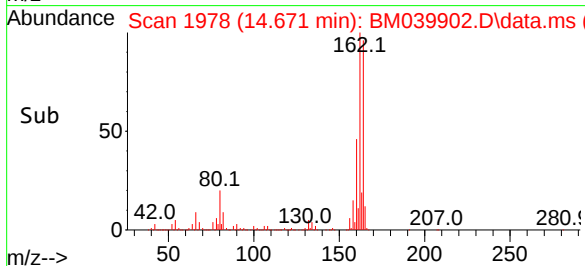
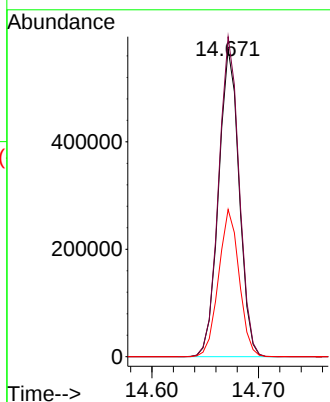
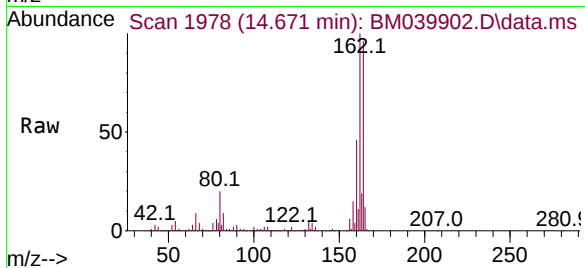
Tgt Ion:164 Resp: 766159

Ion Ratio Lower Upper

164 100

162 104.0 82.4 123.6

160 47.8 37.8 56.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.177 ng

RT: 12.871 min Scan# 1672

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Tgt Ion:216 Resp: 98012

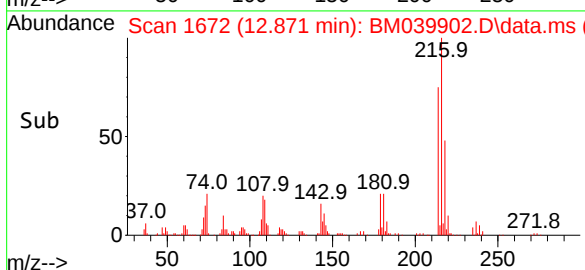
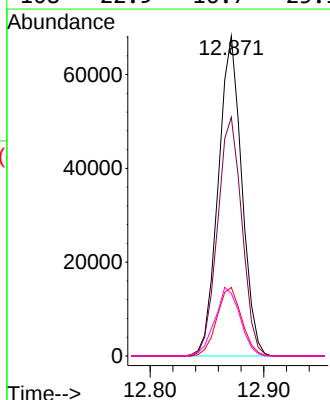
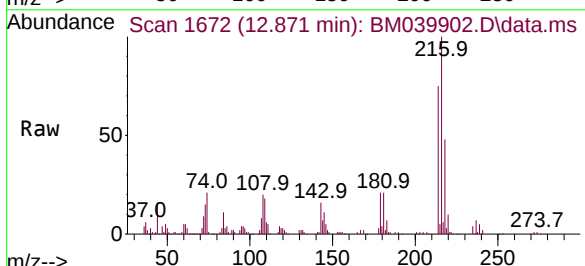
Ion Ratio Lower Upper

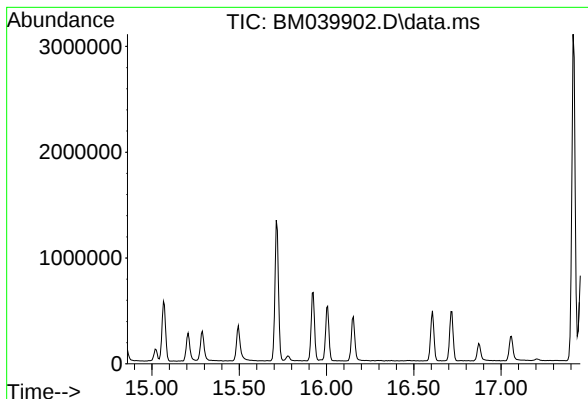
216 100

214 77.1 63.1 94.7

179 22.5 17.2 25.8

108 22.9 16.7 25.1

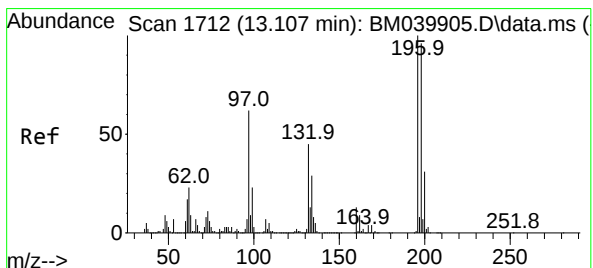
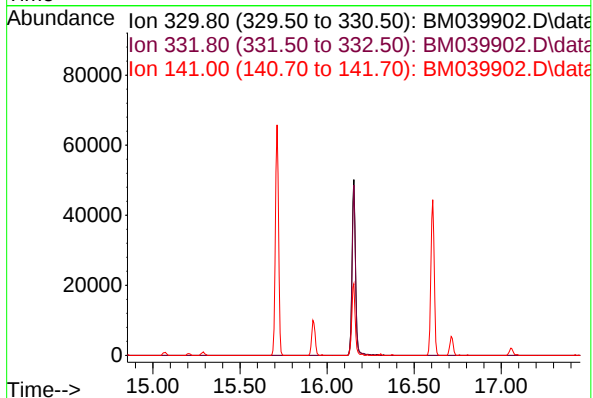




#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 16.15 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

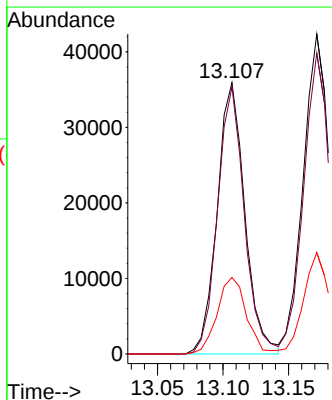
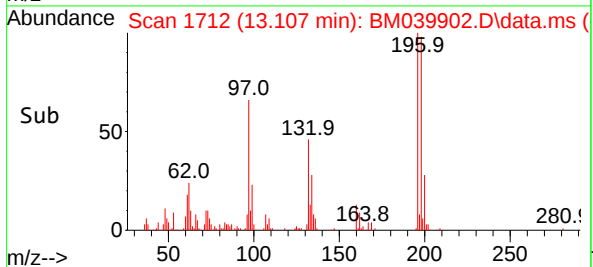
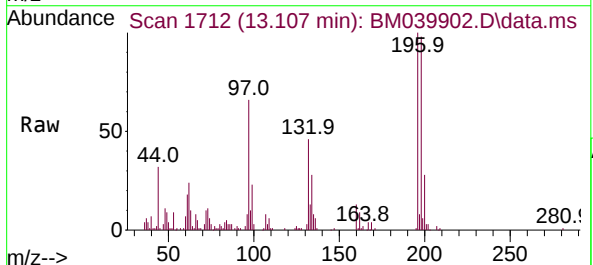
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

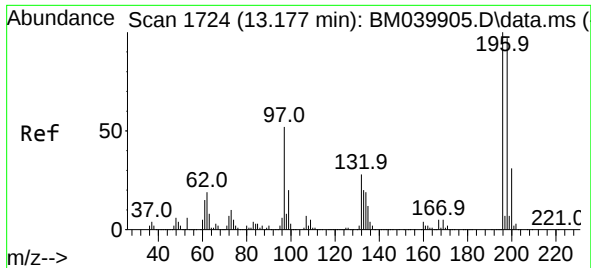
Tgt Ion: 330
 Sig Exp Ratio
 330 100
 332 97.4
 141 33.1



#43
 2,4,6-Trichlorophenol
 Concen: 3.836 ng
 RT: 13.107 min Scan# 1712
 Delta R.T. -0.000 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

Tgt Ion: 196 Resp: 52683
 Ion Ratio Lower Upper
 196 100
 198 98.4 77.1 115.7
 200 28.2 25.0 37.6

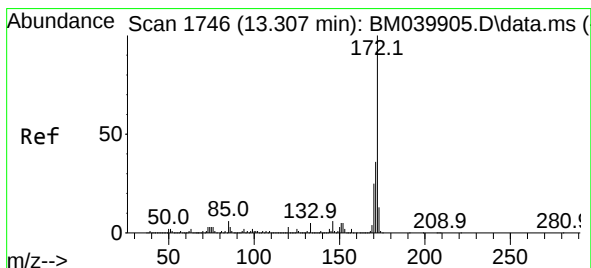
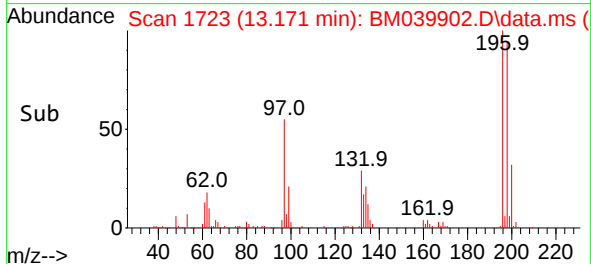
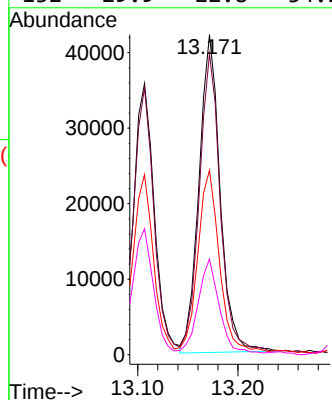
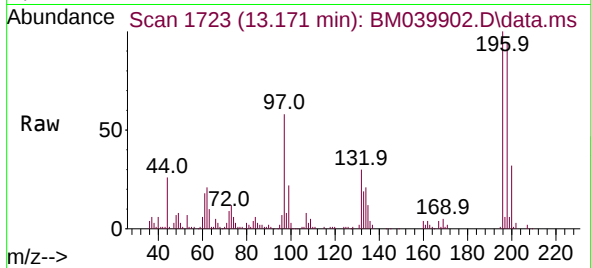




#44
2,4,5-Trichlorophenol
Concen: 3.866 ng
RT: 13.171 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

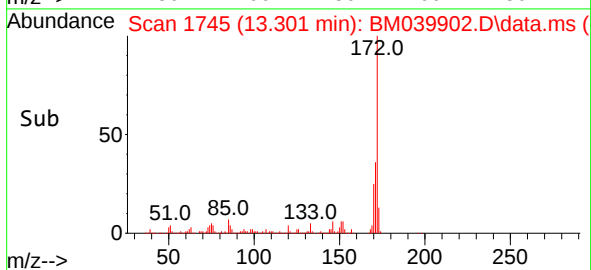
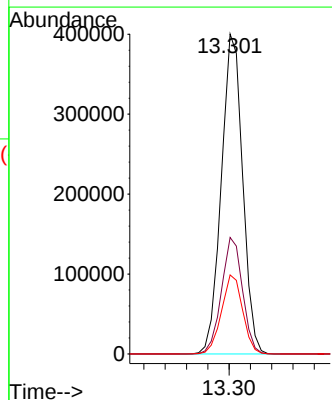
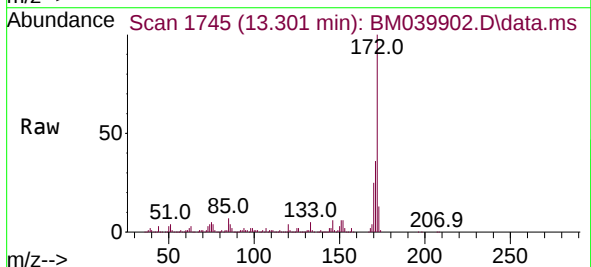
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

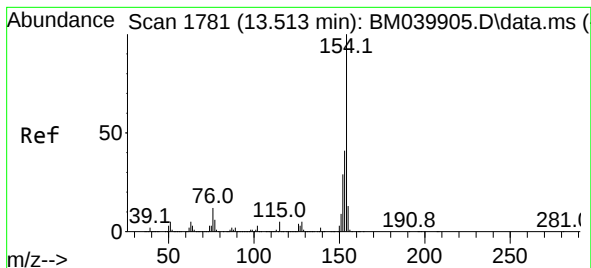
Tgt Ion:196	Resp:	61865
Ion Ratio	Lower	Upper
196	100	
198	94.1	77.7 116.5
97	57.7	41.4 62.0
132	29.9	22.8 34.2



#45
2-Fluorobiphenyl
Concen: 8.729 ng
RT: 13.301 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:172	Resp:	554868
Ion Ratio	Lower	Upper
172	100	
171	36.4	29.0 43.6
170	24.7	19.8 29.8

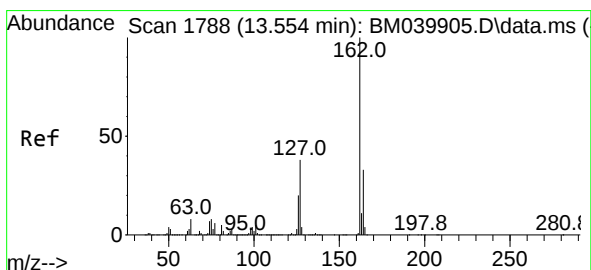
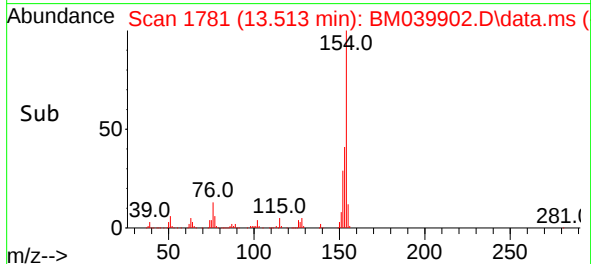
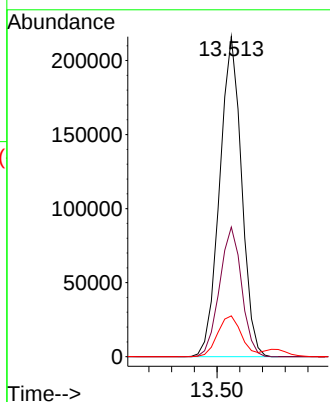
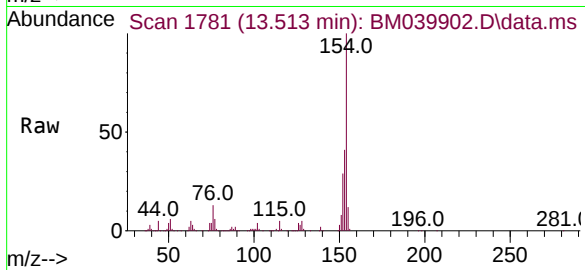




#46
1,1'-Biphenyl
Concen: 4.497 ng
RT: 13.513 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

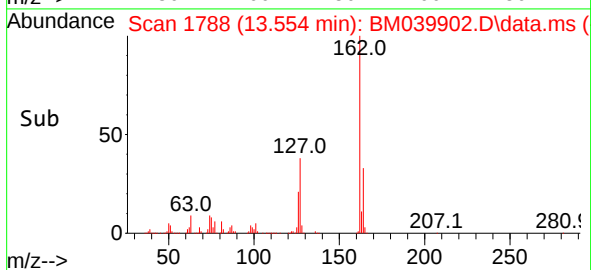
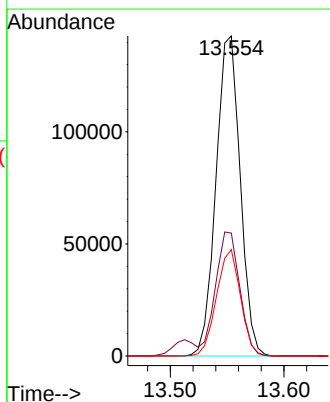
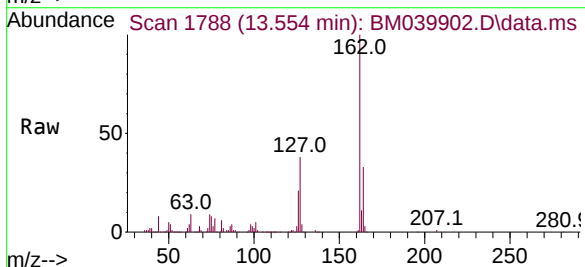
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

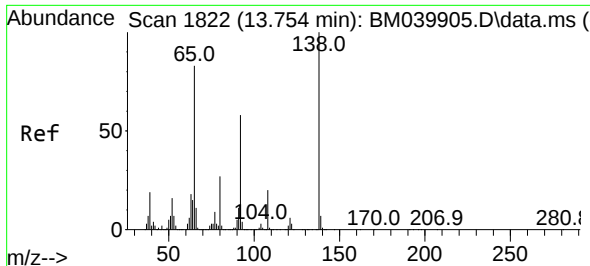
Tgt Ion:154 Resp: 289645
Ion Ratio Lower Upper
154 100
153 40.5 20.8 60.8
76 12.8 0.0 32.3



#47
2-Chloronaphthalene
Concen: 4.432 ng
RT: 13.554 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:162 Resp: 211574
Ion Ratio Lower Upper
162 100
127 38.4 30.7 46.1
164 33.2 26.5 39.7

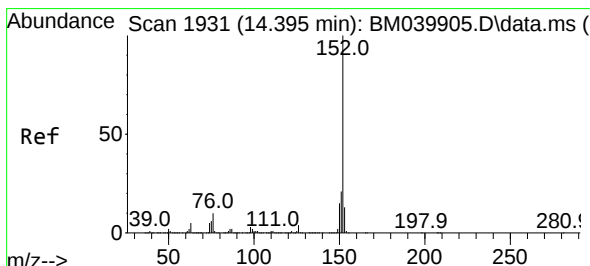
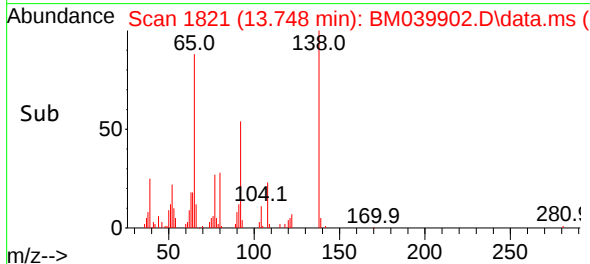
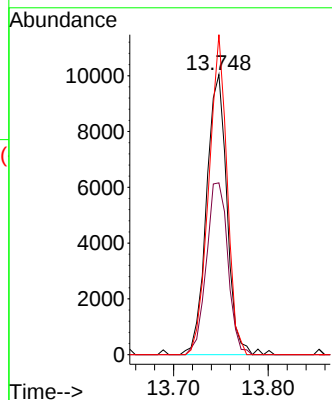
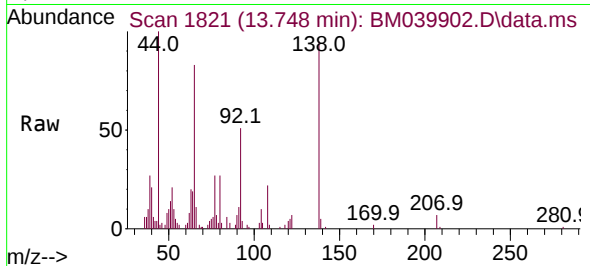




#48
2-Nitroaniline
Concen: 7.267 ng
RT: 13.748 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

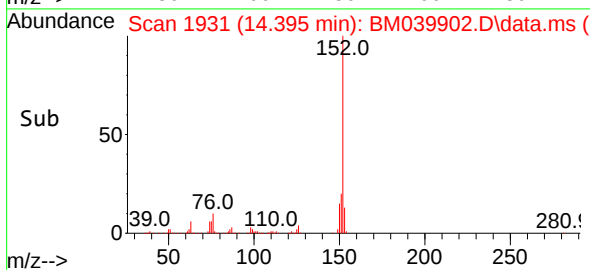
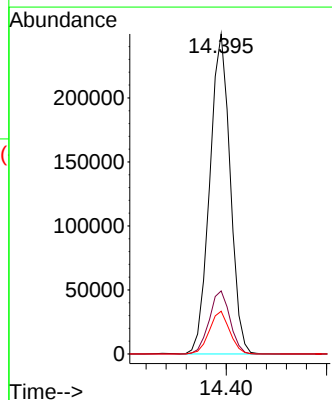
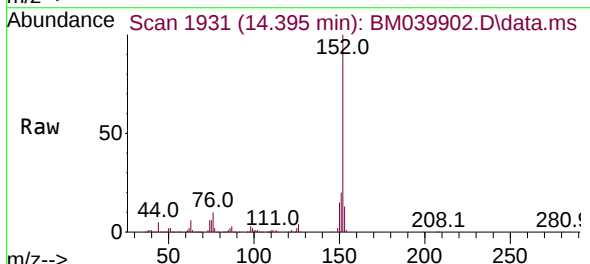
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

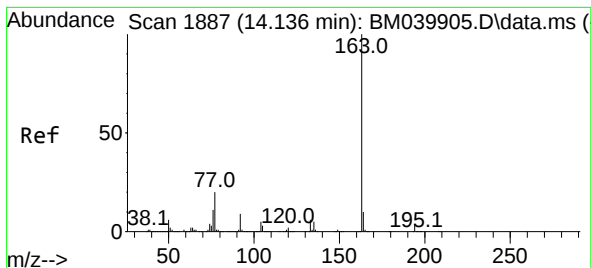
Tgt Ion: 65 Resp: 15068
Ion Ratio Lower Upper
65 100
92 61.3 56.3 84.5
138 114.2 96.6 145.0



#49
Acenaphthylene
Concen: 4.553 ng
RT: 14.395 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 152 Resp: 353191
Ion Ratio Lower Upper
152 100
151 19.7 16.4 24.6
153 13.3 10.6 16.0





#50

Dimethylphthalate

Concen: 4.345 ng

RT: 14.130 min Scan# 1886

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

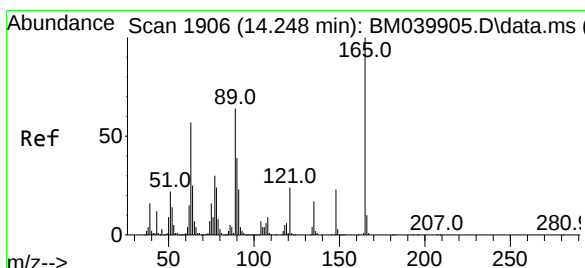
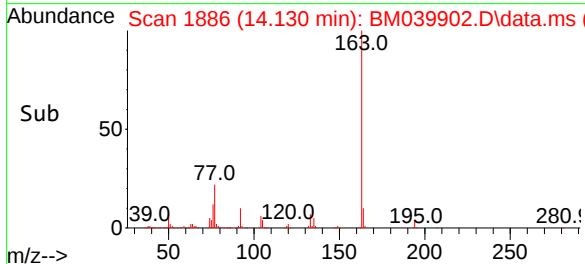
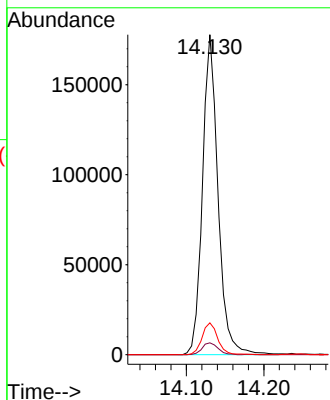
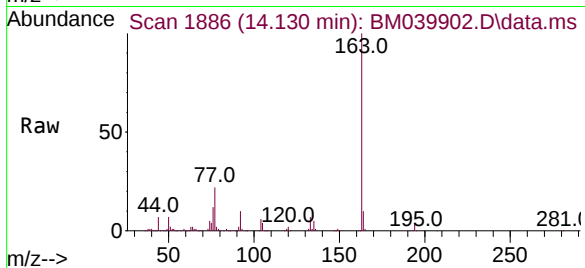
Tgt Ion:163 Resp: 247391

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.6

164 10.0 8.0 12.0



#51

2,6-Dinitrotoluene

Concen: 6.211 ng

RT: 14.242 min Scan# 1905

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

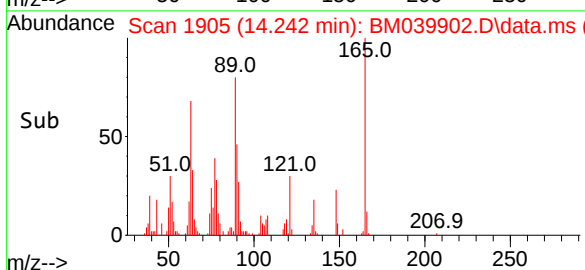
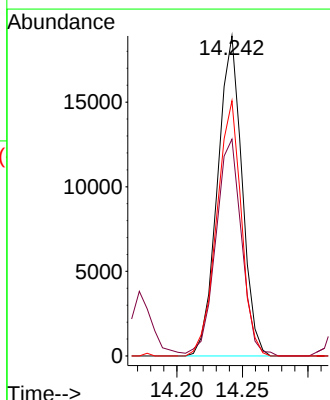
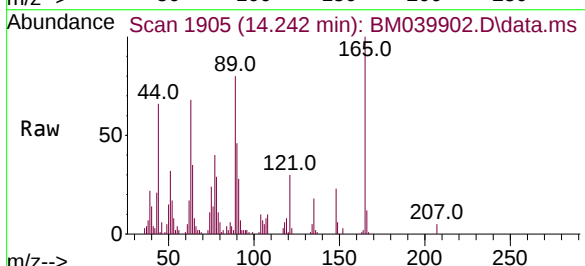
Tgt Ion:165 Resp: 24485

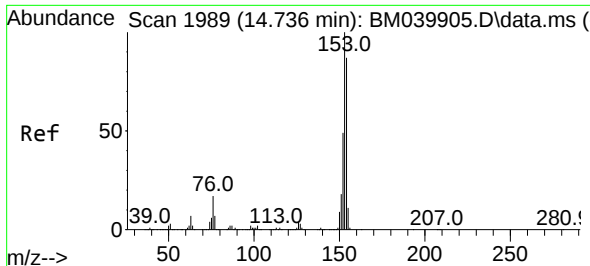
Ion Ratio Lower Upper

165 100

63 67.8 45.9 68.9

89 79.8 51.1 76.7#

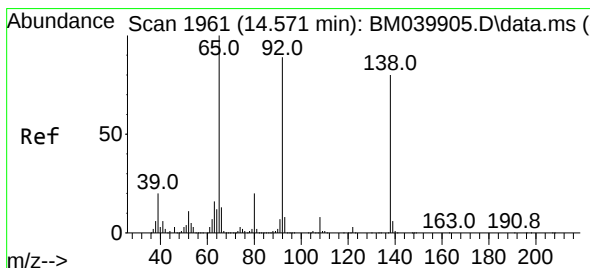
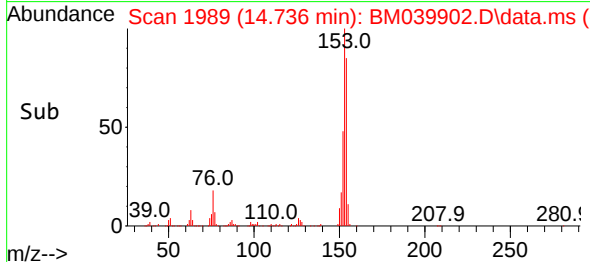
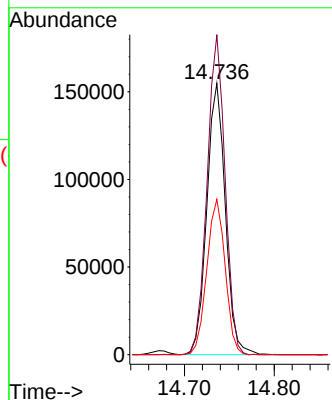
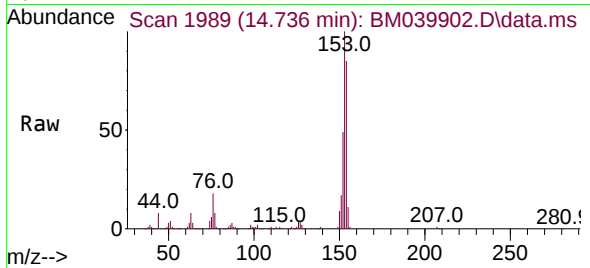




#52
Acenaphthene
Concen: 4.504 ng
RT: 14.736 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

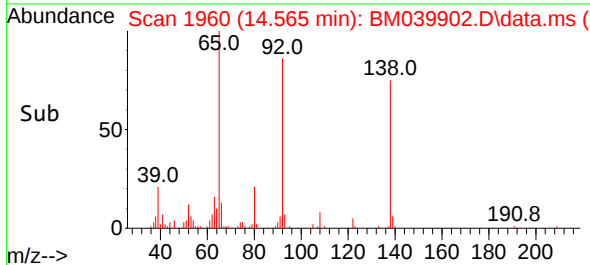
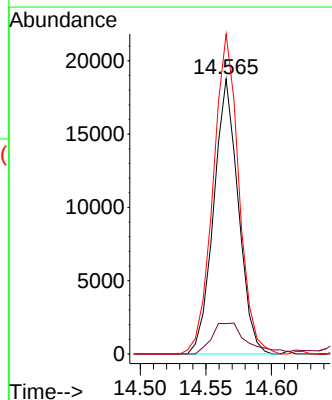
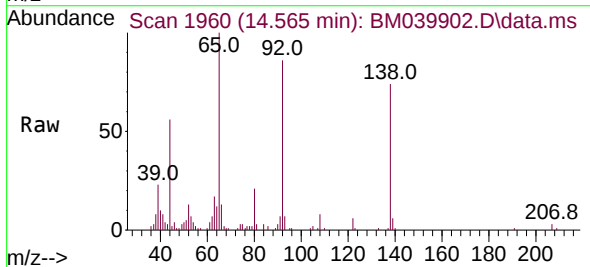
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

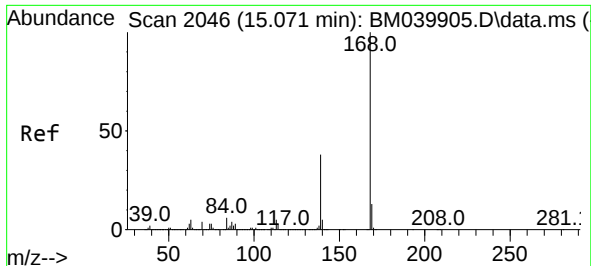
Tgt Ion:154 Resp: 222347
Ion Ratio Lower Upper
154 100
153 117.9 92.2 138.2
152 57.2 45.0 67.4



#53
3-Nitroaniline
Concen: 6.398 ng
RT: 14.565 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:138 Resp: 24423
Ion Ratio Lower Upper
138 100
108 11.1 8.1 12.1
92 116.4 88.4 132.6

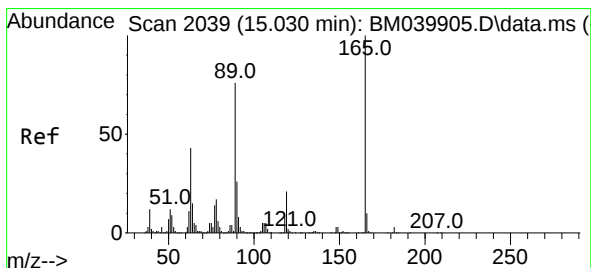
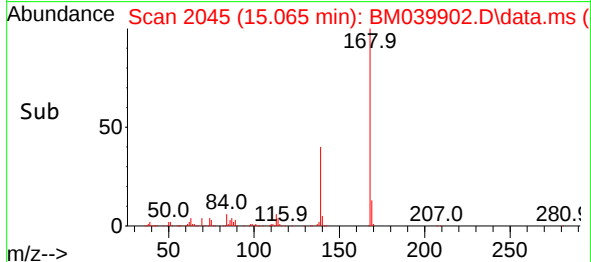
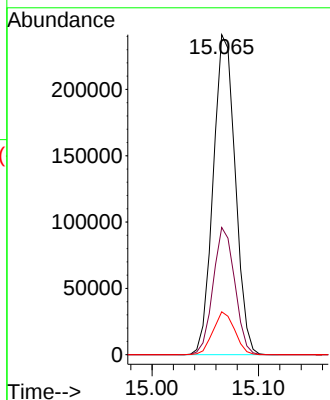
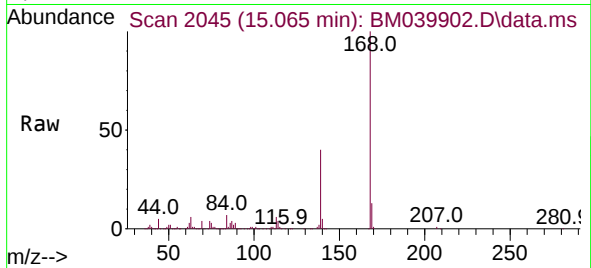




#55
Dibenzenofuran
Concen: 4.707 ng
RT: 15.065 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

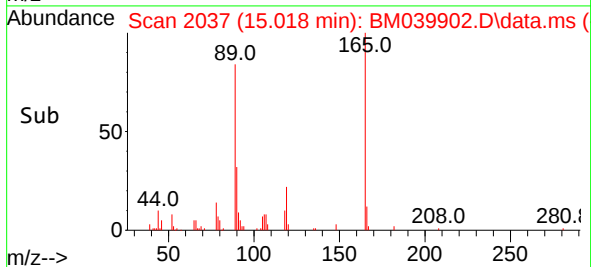
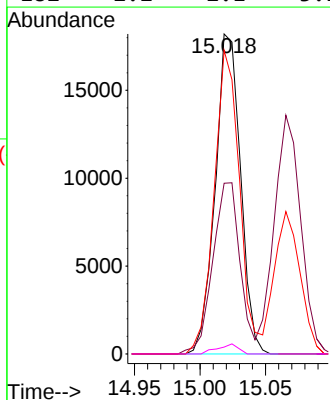
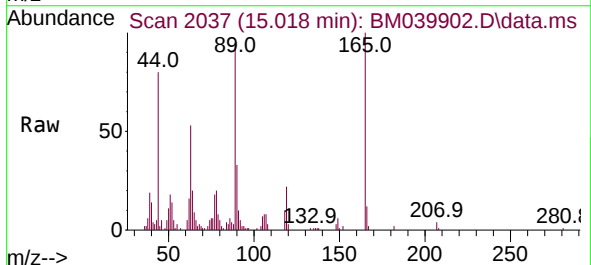
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

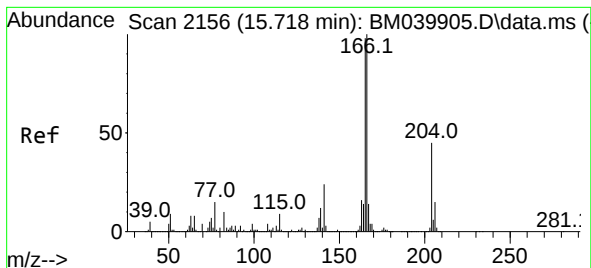
Tgt Ion:168 Resp: 346815
Ion Ratio Lower Upper
168 100
139 39.8 30.2 45.4
169 13.4 10.6 16.0



#57
2,4-Dinitrotoluene
Concen: 6.726 ng
RT: 15.018 min Scan# 2037
Delta R.T. -0.012 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:165 Resp: 24458
Ion Ratio Lower Upper
165 100
63 53.4 34.3 51.5#
89 94.9 60.7 91.1#
182 2.2 2.1 3.1





#58

Fluorene

Concen: 4.287 ng

RT: 15.718 min Scan# 2156

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

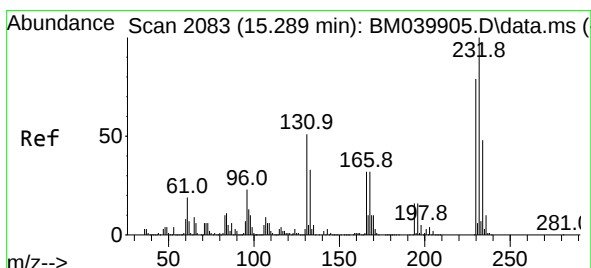
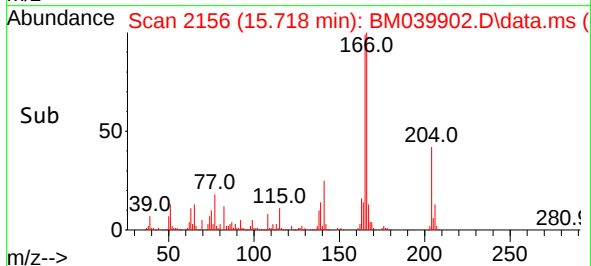
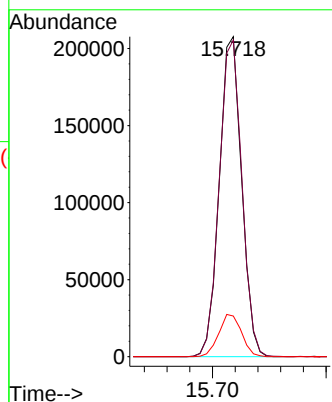
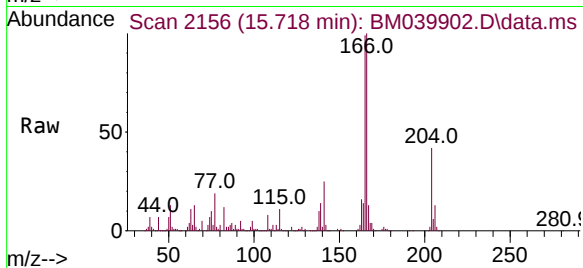
Tgt Ion:166 Resp: 283553

Ion Ratio Lower Upper

166 100

165 99.0 78.7 118.1

167 12.7 10.9 16.3



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.900 ng

RT: 15.289 min Scan# 2083

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Tgt Ion:232 Resp: 49933

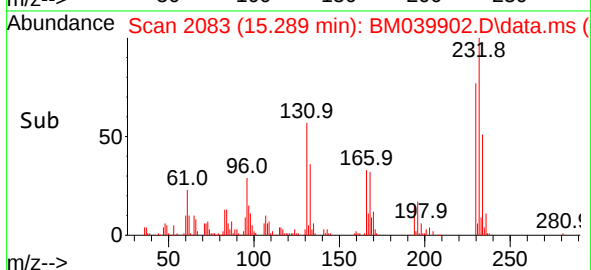
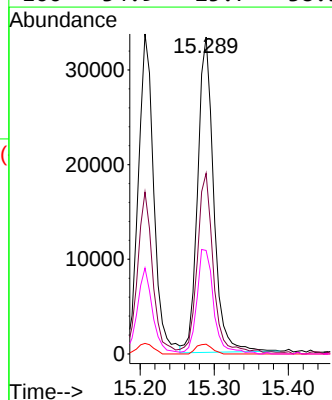
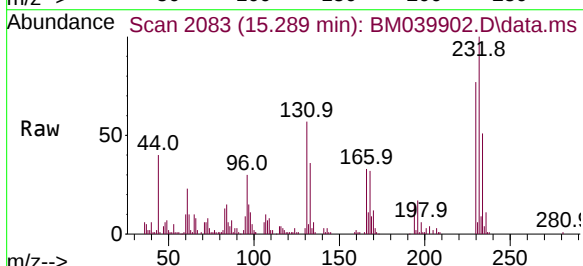
Ion Ratio Lower Upper

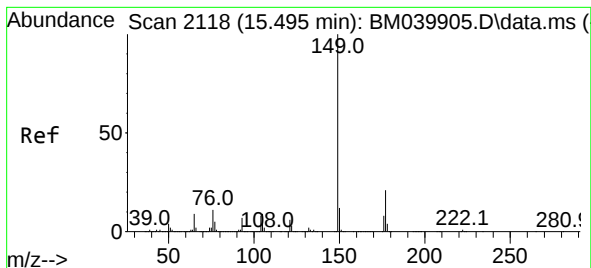
232 100

131 56.4 41.8 62.8

130 3.2 2.3 3.5

166 34.9 25.7 38.5





#60

Diethylphthalate

Concen: 3.710 ng

RT: 15.495 min Scan# 2118

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

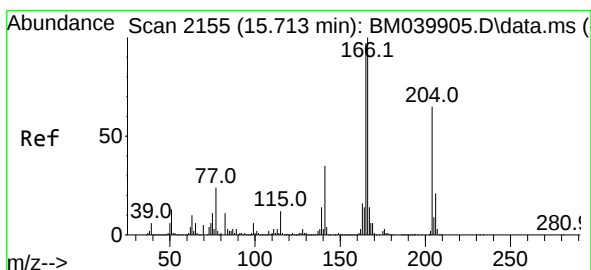
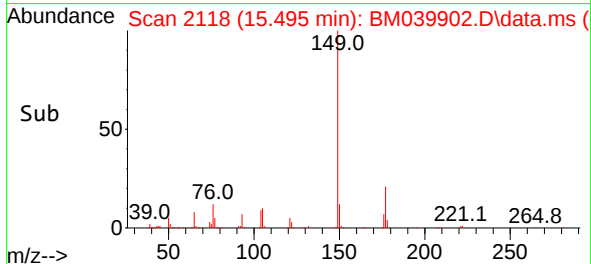
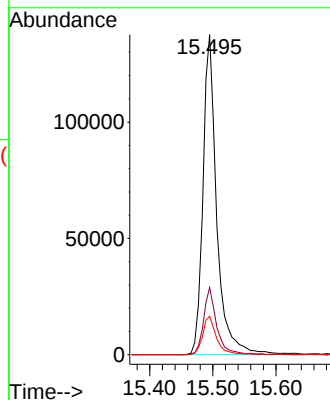
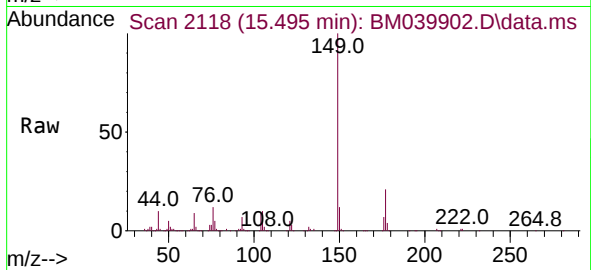
Tgt Ion:149 Resp: 208789

Ion Ratio Lower Upper

149 100

177 21.0 16.7 25.1

150 12.0 9.9 14.9



#61

4-Chlorophenyl-phenylether

Concen: 4.128 ng

RT: 15.712 min Scan# 2155

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

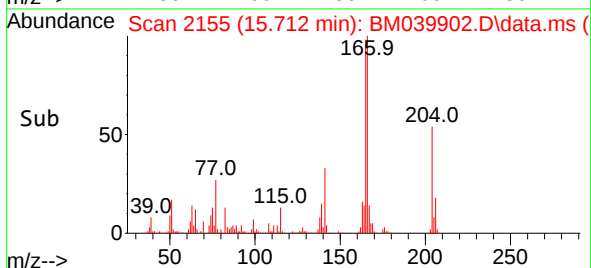
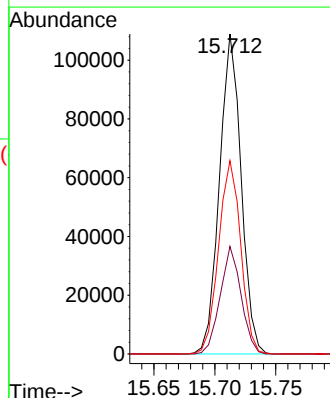
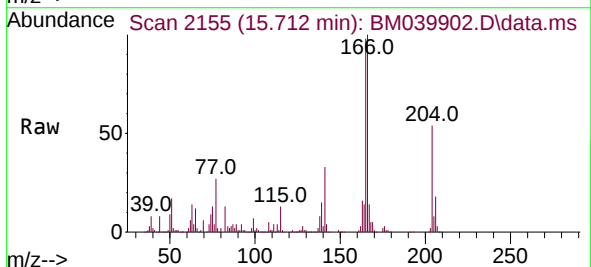
Tgt Ion:204 Resp: 134781

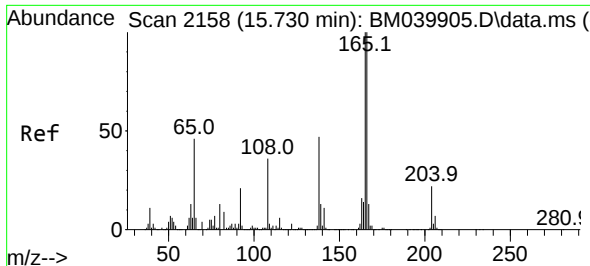
Ion Ratio Lower Upper

204 100

206 33.6 25.7 38.5

141 60.4 43.4 65.0

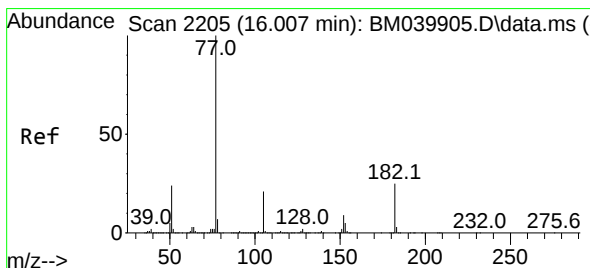
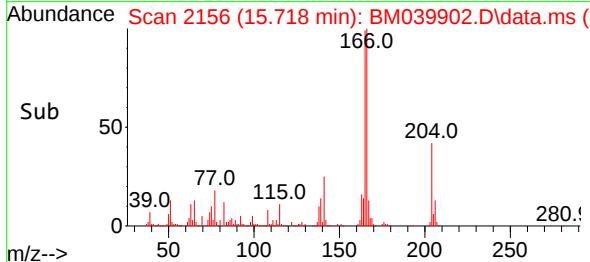
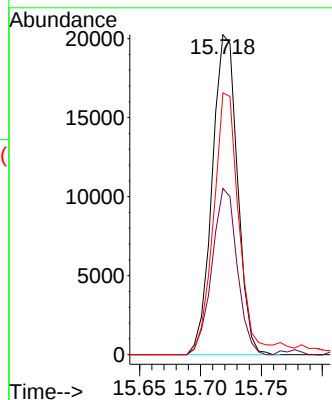
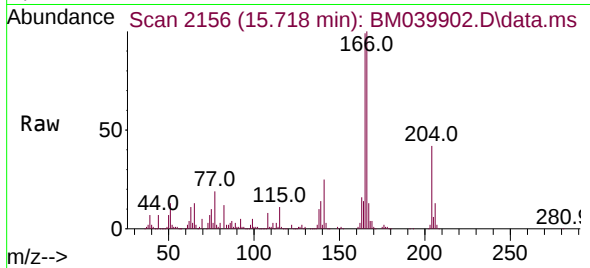




#62
4-Nitroaniline
Concen: 4.883 ng
RT: 15.718 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

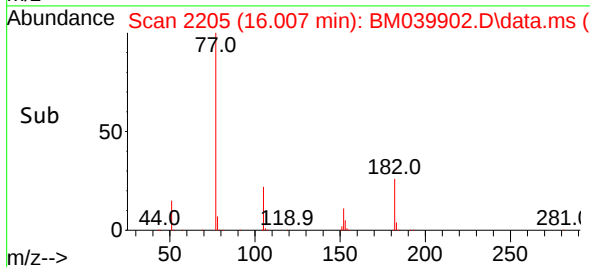
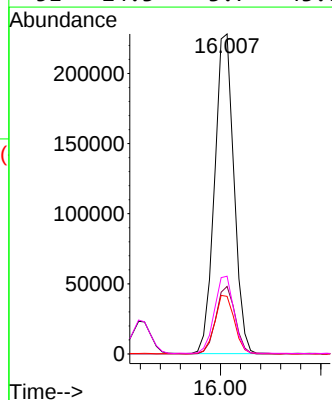
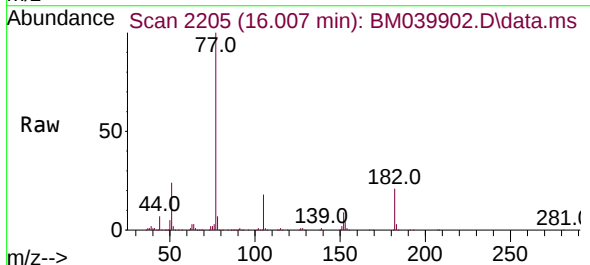
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

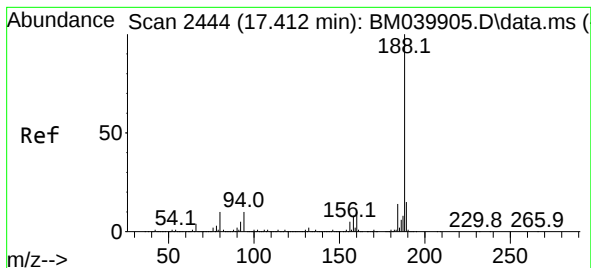
Tgt Ion:138 Resp: 29181
Ion Ratio Lower Upper
138 100
92 52.0 26.0 66.0
108 81.8 58.0 98.0



#63
Azobenzene
Concen: 5.105 ng
RT: 16.007 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion: 77 Resp: 304890
Ion Ratio Lower Upper
77 100
182 21.1 4.9 44.9
105 18.0 0.8 40.8
51 24.3 3.7 43.7





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.412 min Scan# 2444

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

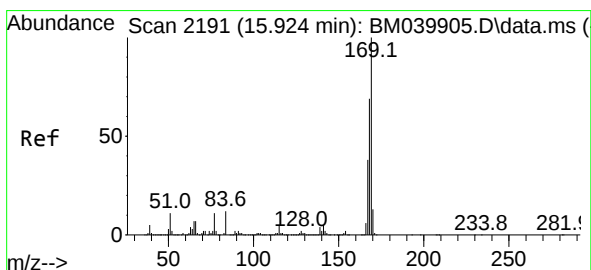
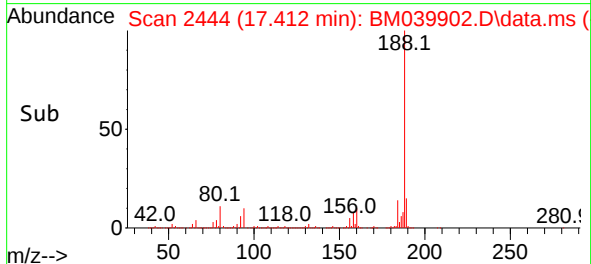
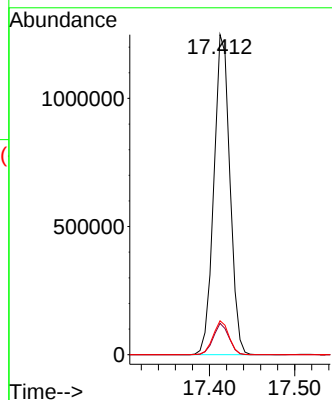
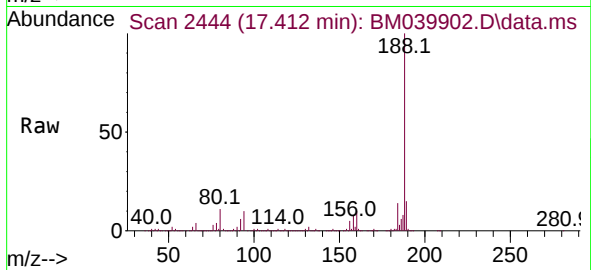
Tgt Ion:188 Resp: 1632819

Ion Ratio Lower Upper

188 100

94 9.8 7.7 11.5

80 10.6 8.1 12.1



#66

n-Nitrosodiphenylamine

Concen: 4.031 ng

RT: 15.924 min Scan# 2191

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

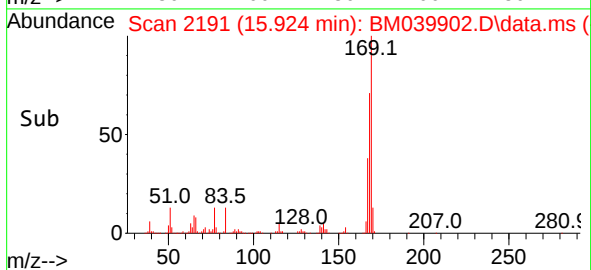
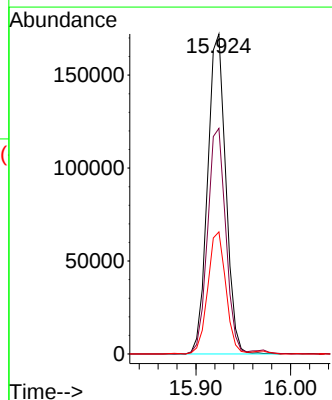
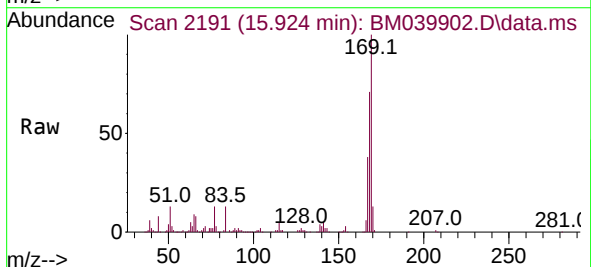
Tgt Ion:169 Resp: 230103

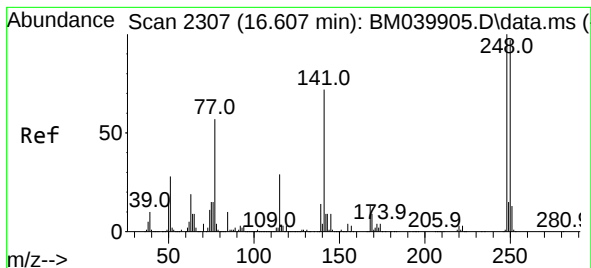
Ion Ratio Lower Upper

169 100

168 70.5 55.4 83.2

167 38.2 30.2 45.4

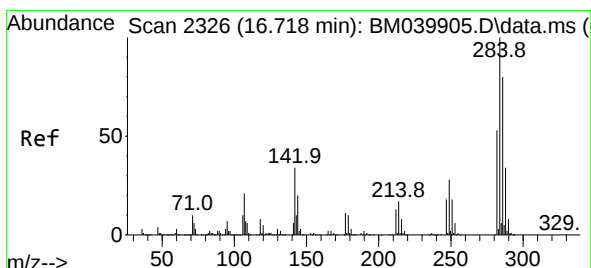
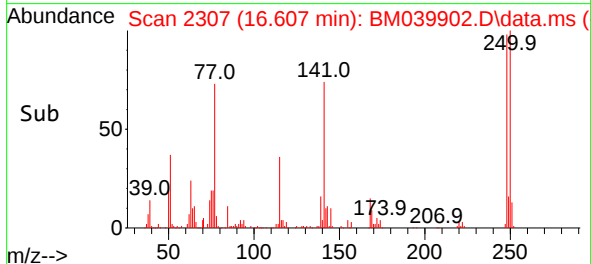
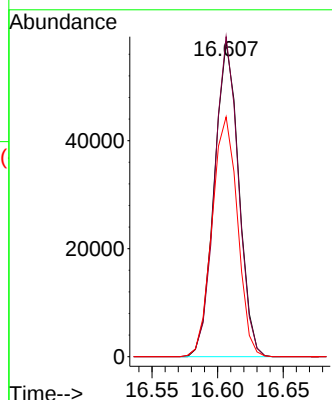
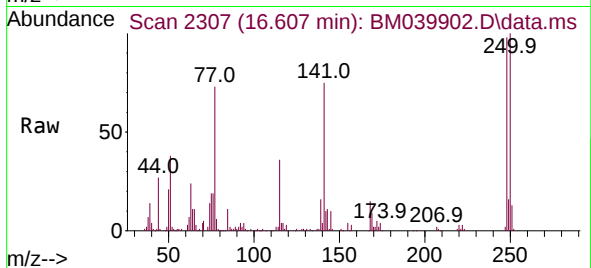




#67
4-Bromophenyl-phenylether
Concen: 3.941 ng
RT: 16.607 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

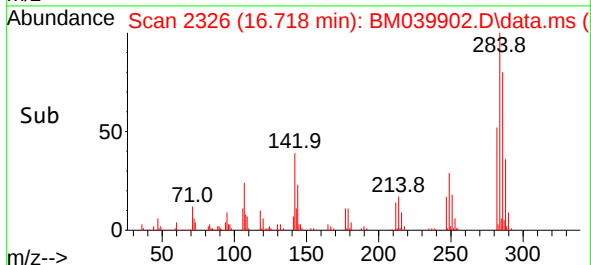
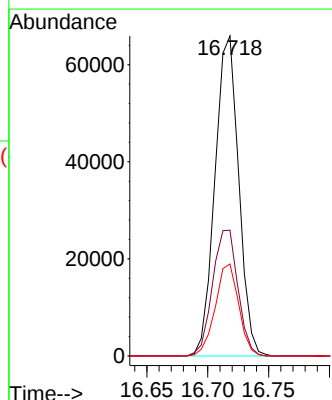
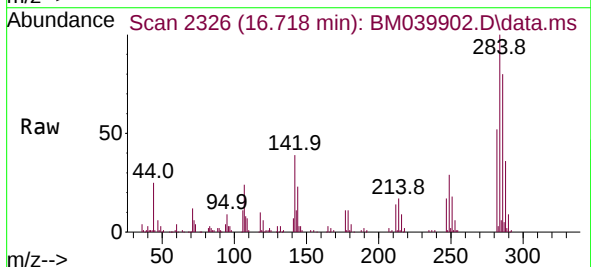
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

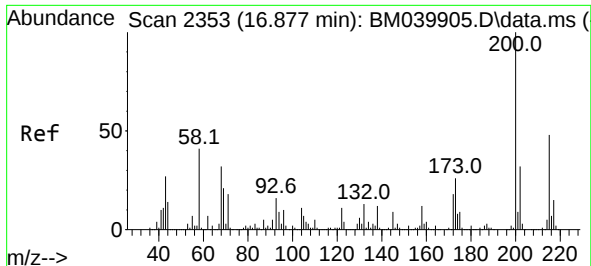
Tgt Ion:248 Resp: 75604
Ion Ratio Lower Upper
248 100
250 101.5 78.0 117.0
141 76.1 57.3 85.9



#68
Hexachlorobenzene
Concen: 4.048 ng
RT: 16.718 min Scan# 2326
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:284 Resp: 89466
Ion Ratio Lower Upper
284 100
142 39.3 27.2 40.8
249 28.8 22.2 33.2

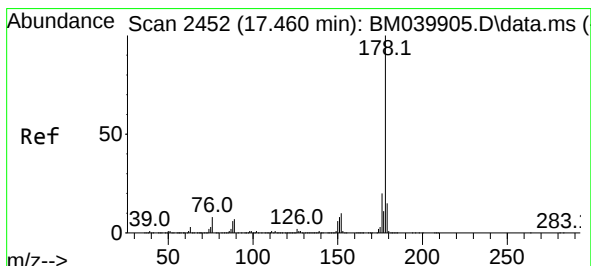
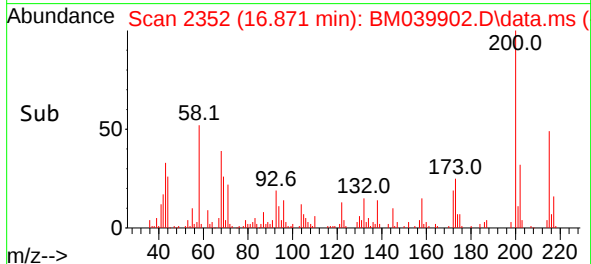
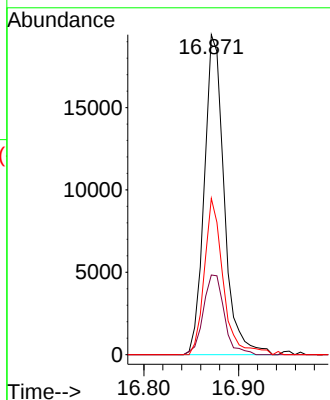
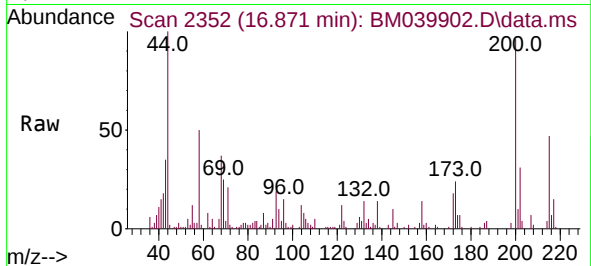




#69
Atrazine
Concen: 6.369 ng
RT: 16.871 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

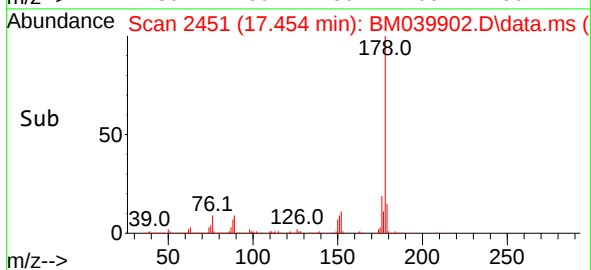
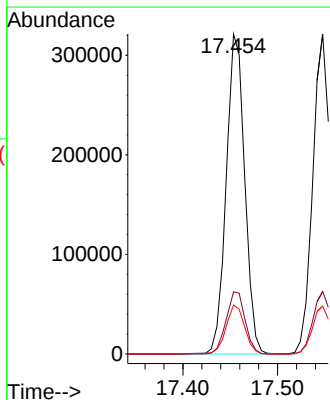
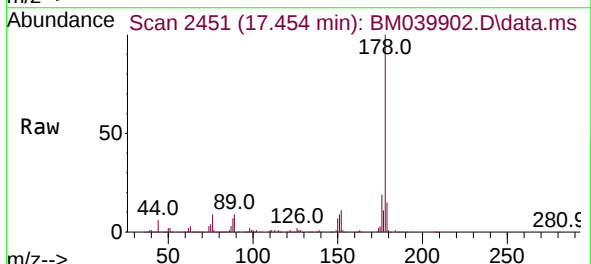
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

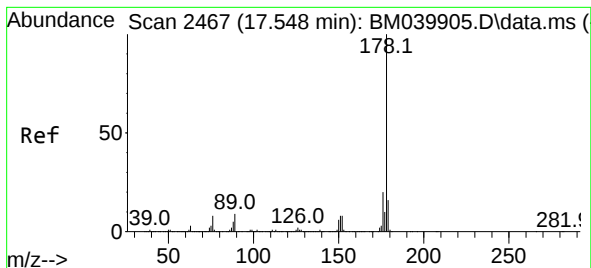
Tgt Ion:200 Resp: 28338
Ion Ratio Lower Upper
200 100
173 24.9 6.0 46.0
215 48.9 28.5 68.5



#71
Phenanthrene
Concen: 4.432 ng
RT: 17.454 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:178 Resp: 435197
Ion Ratio Lower Upper
178 100
176 19.4 15.9 23.9
179 15.3 12.2 18.4





#72

Anthracene

Concen: 4.236 ng

RT: 17.548 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

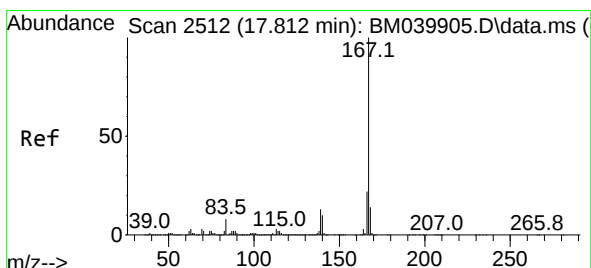
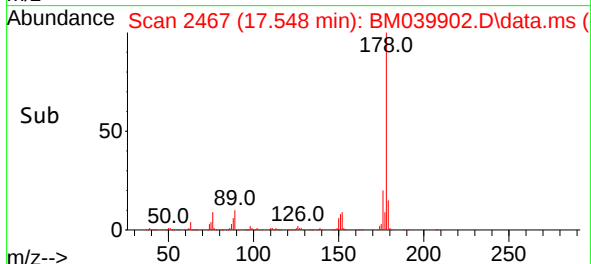
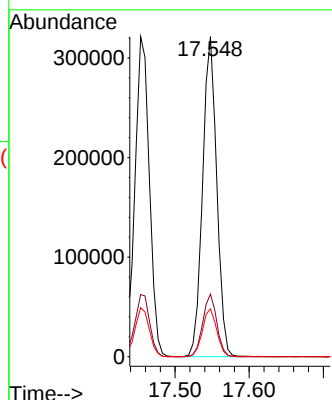
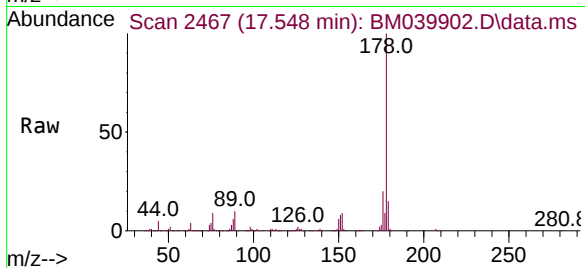
Tgt Ion:178 Resp: 425483

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.0 12.7 19.1



#73

Carbazole

Concen: 4.406 ng

RT: 17.812 min Scan# 2512

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

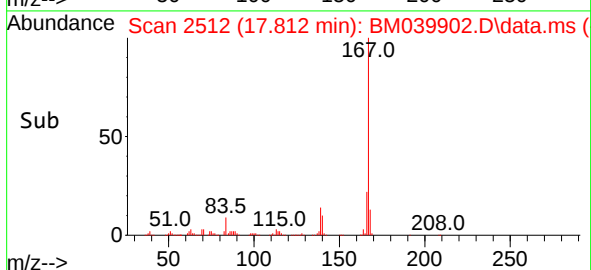
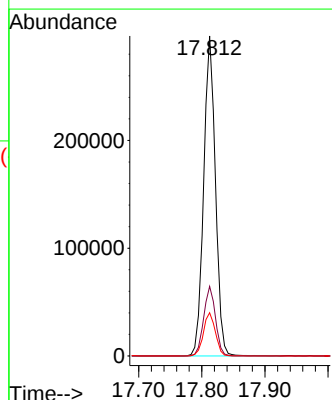
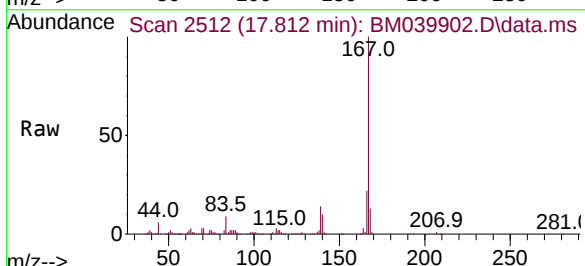
Tgt Ion:167 Resp: 384166

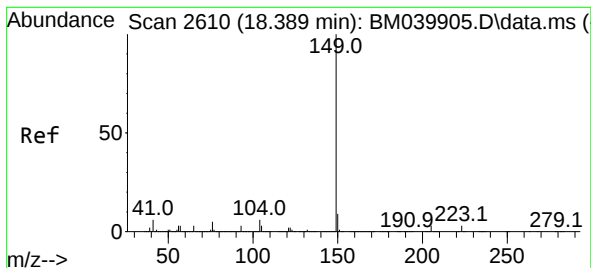
Ion Ratio Lower Upper

167 100

166 21.8 17.6 26.4

139 13.5 10.7 16.1





#74

Di-n-butylphthalate

Concen: 7.444 ng

RT: 18.395 min Scan# 2611

Delta R.T. 0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

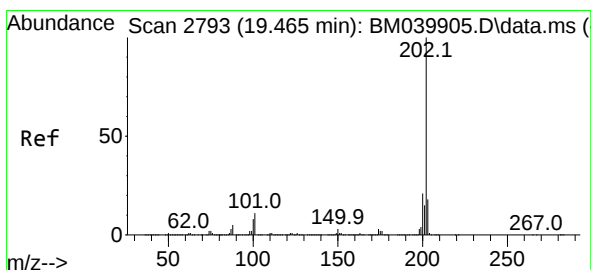
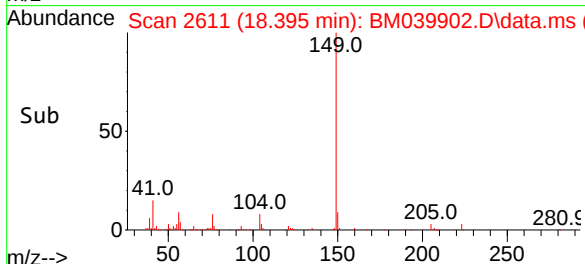
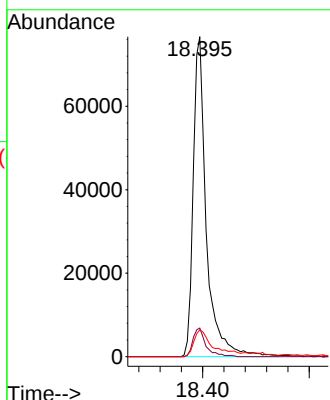
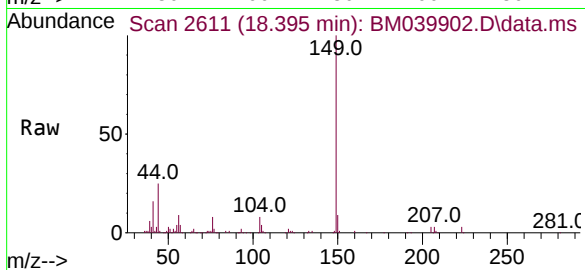
Tgt Ion:149 Resp: 131374

Ion Ratio Lower Upper

149 100

150 8.9 7.5 11.3

104 8.4 4.6 7.0#



#75

Fluoranthene

Concen: 4.328 ng

RT: 19.465 min Scan# 2793

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

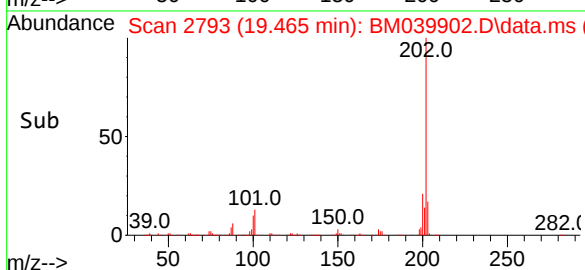
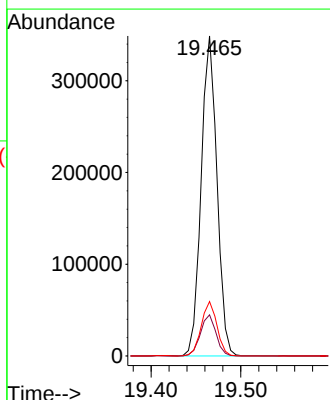
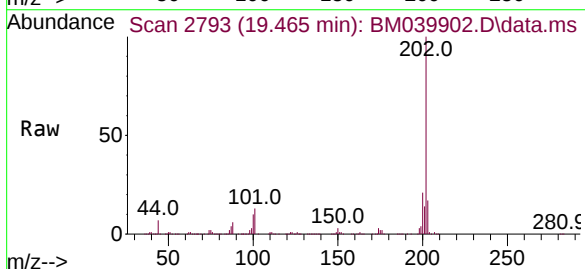
Tgt Ion:202 Resp: 426109

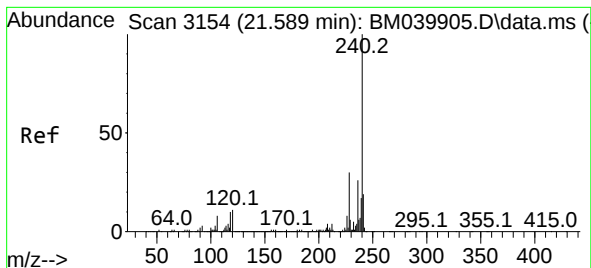
Ion Ratio Lower Upper

202 100

101 12.8 0.0 30.9

203 17.0 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.589 min Scan# 3154

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

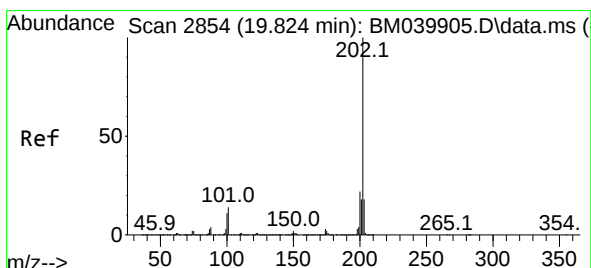
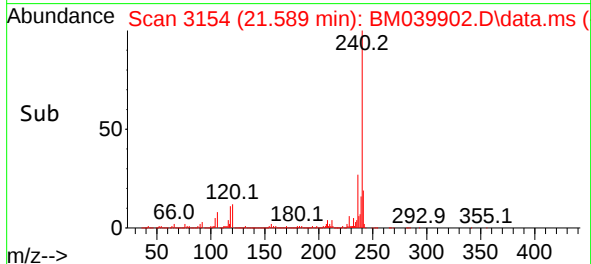
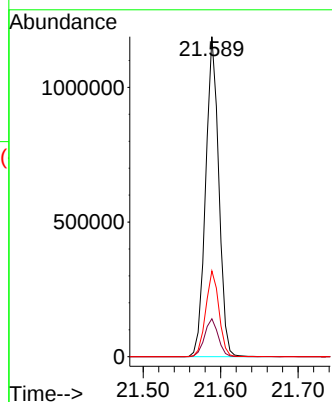
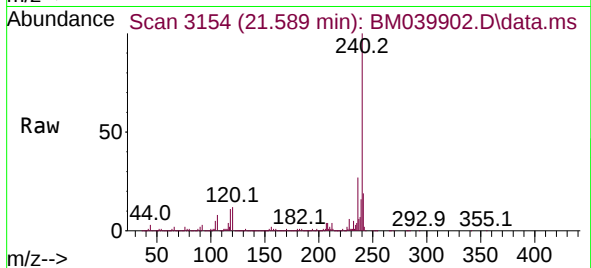
Tgt Ion:240 Resp: 1400650

Ion Ratio Lower Upper

240 100

120 11.8 8.6 13.0

236 26.8 21.0 31.4



#78

Pyrene

Concen: 4.090 ng

RT: 19.824 min Scan# 2854

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

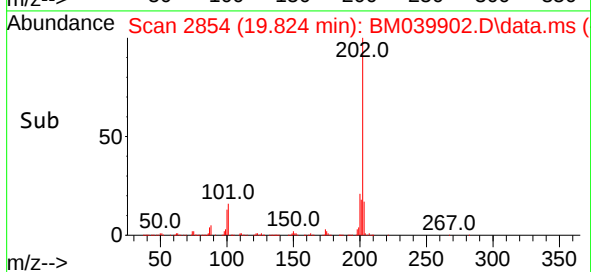
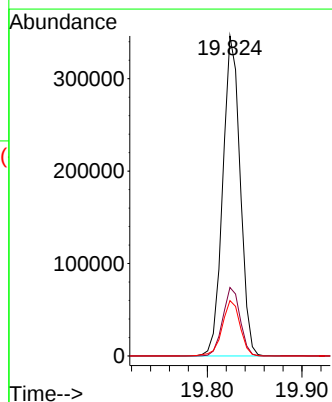
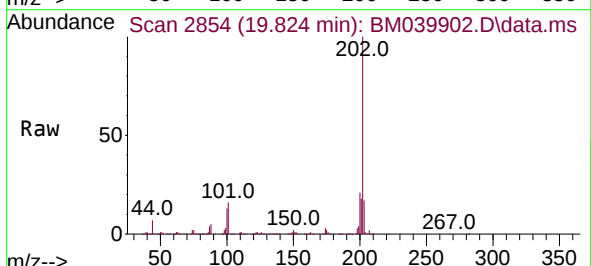
Tgt Ion:202 Resp: 441687

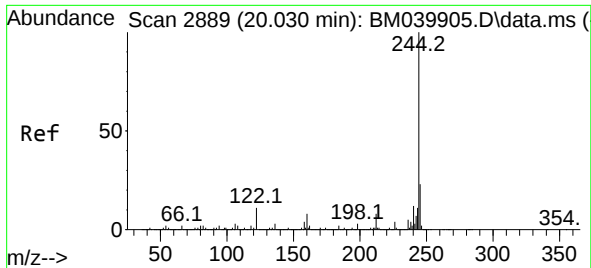
Ion Ratio Lower Upper

202 100

200 21.4 17.6 26.4

203 17.3 14.2 21.2

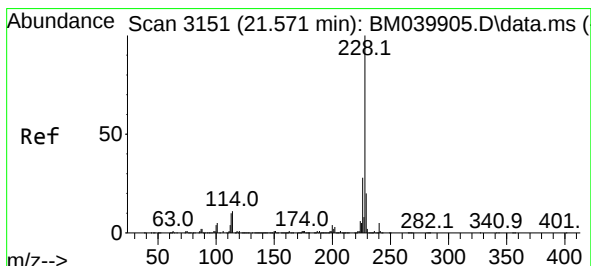
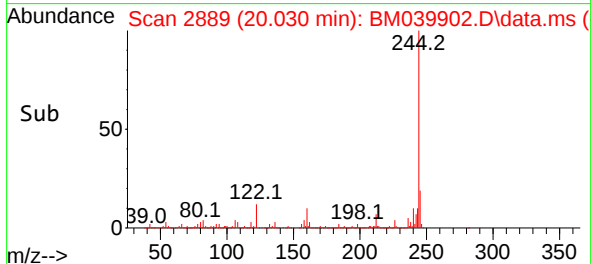
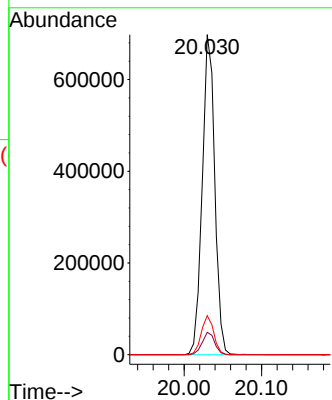
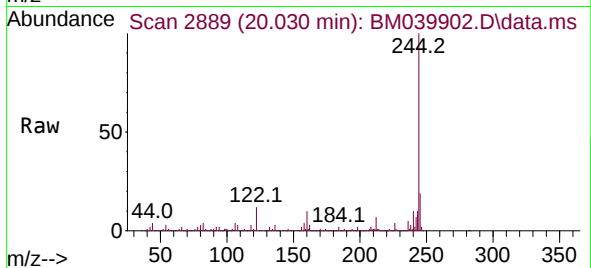




#79
 Terphenyl-d14
 Concen: 8.401 ng
 RT: 20.030 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

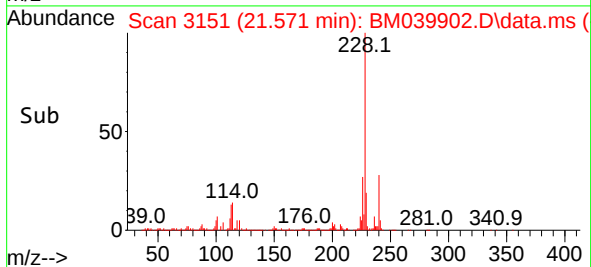
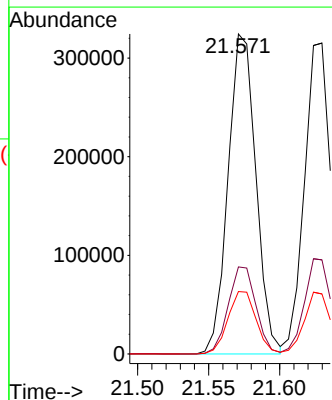
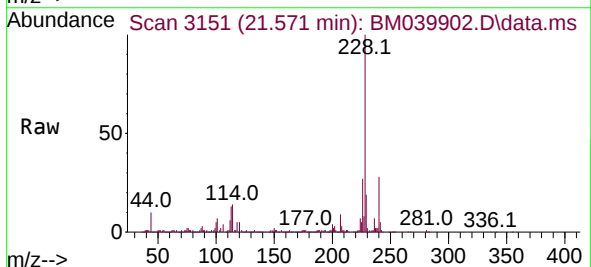
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

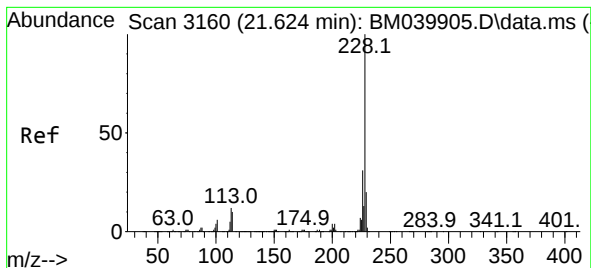
Tgt Ion:244 Resp: 782505
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 12.2 8.7 13.1



#81
 Benzo(a)anthracene
 Concen: 4.455 ng
 RT: 21.571 min Scan# 3151
 Delta R.T. -0.000 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

Tgt Ion:228 Resp: 442304
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.6 33.8
 229 19.5 15.9 23.9





#83

Chrysene

Concen: 4.428 ng

RT: 21.630 min Scan# 3161

Delta R.T. 0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

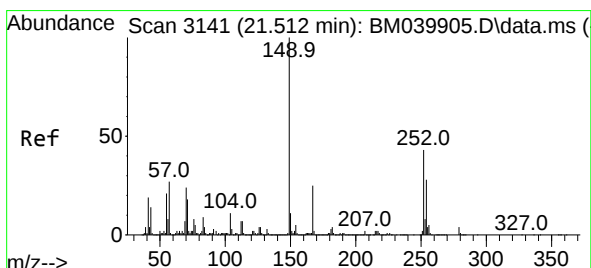
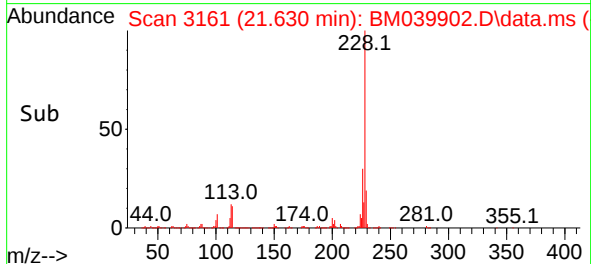
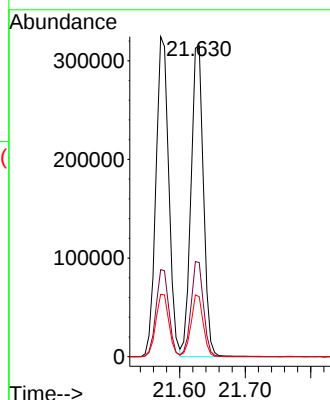
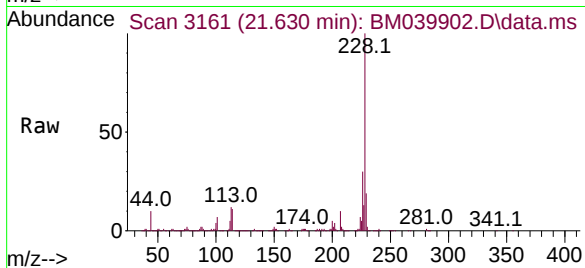
Tgt Ion:228 Resp: 413764

Ion Ratio Lower Upper

228 100

226 30.3 25.0 37.6

229 19.3 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.865 ng

RT: 21.512 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

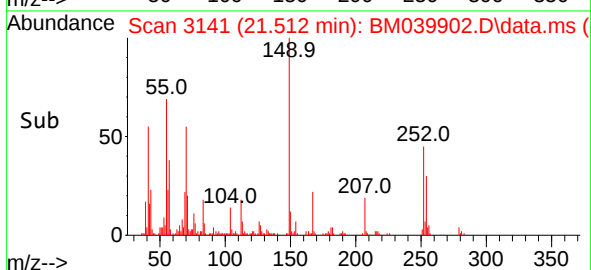
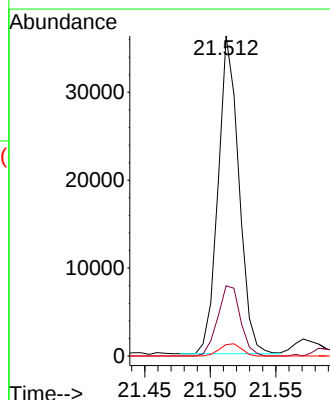
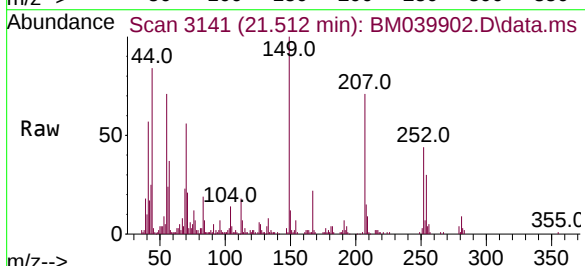
Tgt Ion:149 Resp: 39736

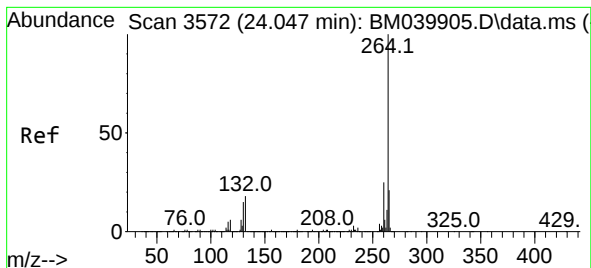
Ion Ratio Lower Upper

149 100

167 22.0 20.2 30.4

279 3.5 2.9 4.3





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.053 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

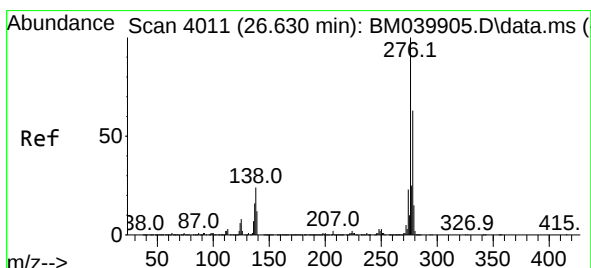
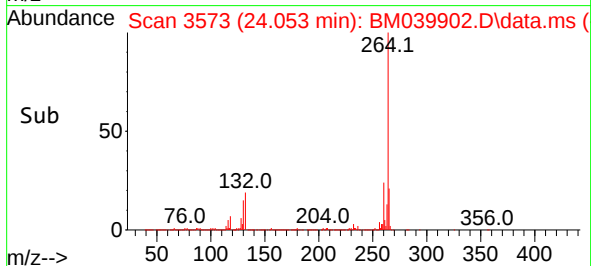
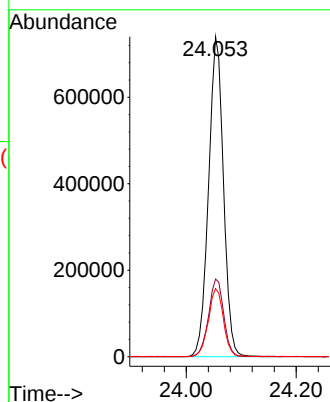
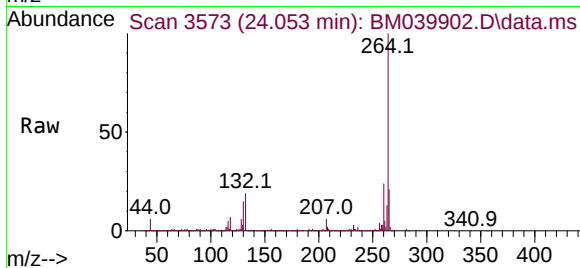
Tgt Ion:264 Resp: 1391197

Ion Ratio Lower Upper

264 100

260 24.3 19.8 29.6

265 21.3 17.2 25.8



#87

Indeno(1,2,3-cd)pyrene

Concen: 3.757 ng

RT: 26.624 min Scan# 4010

Delta R.T. -0.006 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

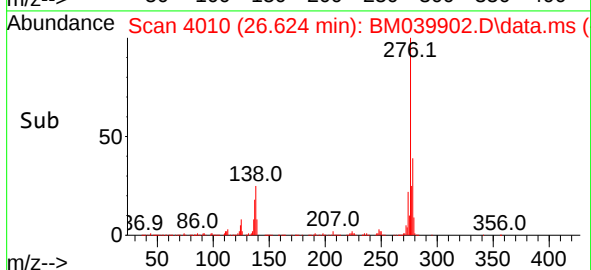
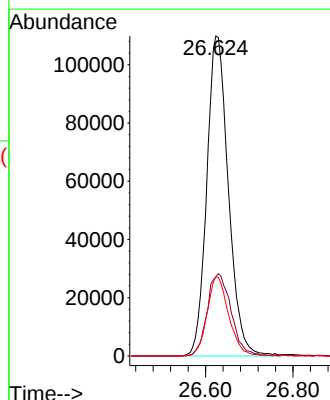
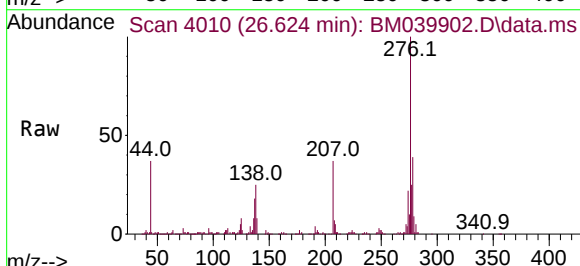
Tgt Ion:276 Resp: 378080

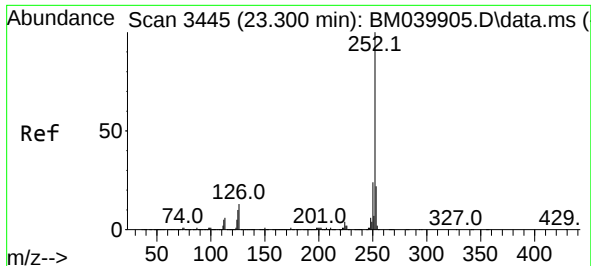
Ion Ratio Lower Upper

276 100

138 28.4 21.0 31.4

277 24.7 20.2 30.4

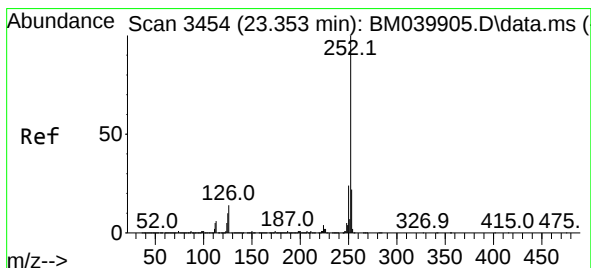
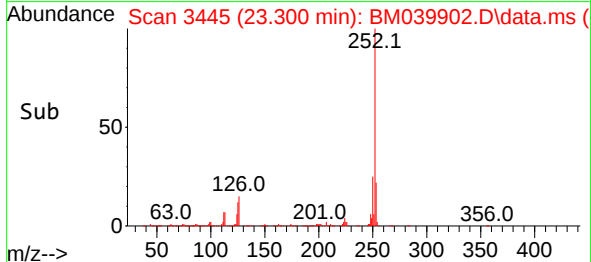
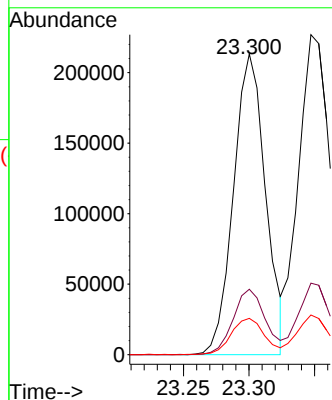
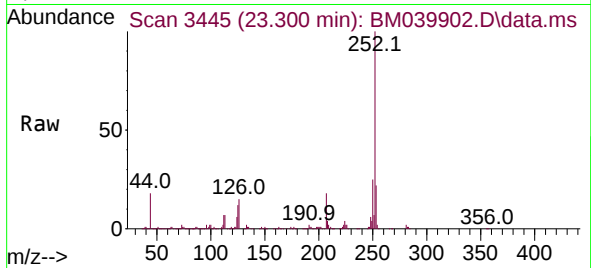




#88
Benzo(b)fluoranthene
Concen: 3.993 ng
RT: 23.300 min Scan# 3445
Delta R.T. -0.000 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

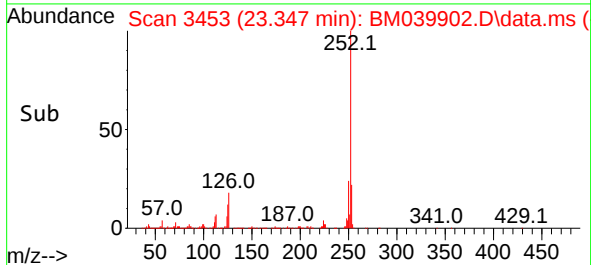
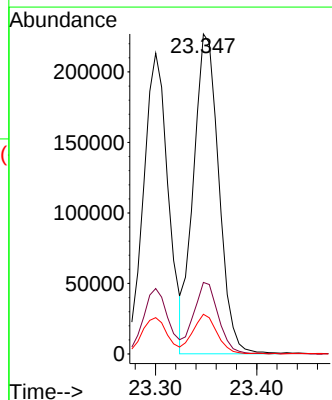
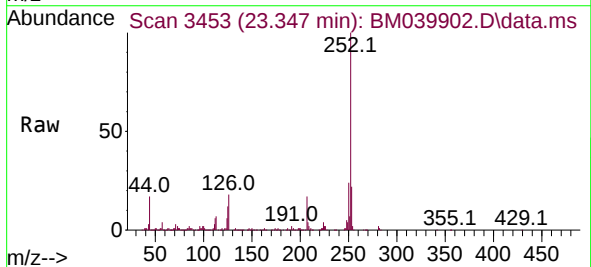
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

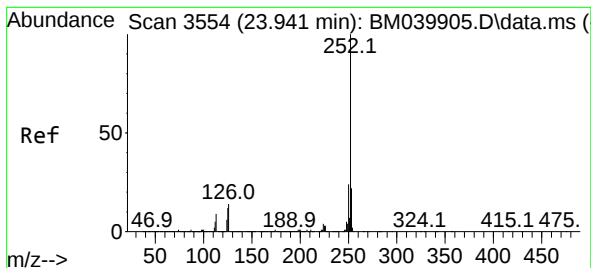
Tgt Ion:252 Resp: 362281
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 12.1 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 4.010 ng m
RT: 23.347 min Scan# 3453
Delta R.T. -0.006 min
Lab File: BM039902.D
Acq: 11 May 2023 17:34

Tgt Ion:252 Resp: 394364
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 12.4 8.2 12.4#





#90

Benzo(a)pyrene

Concen: 3.899 ng

RT: 23.941 min Scan# 3

Delta R.T. -0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

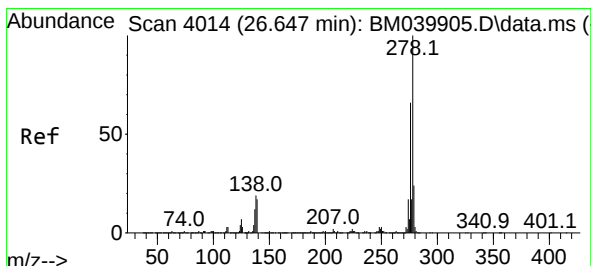
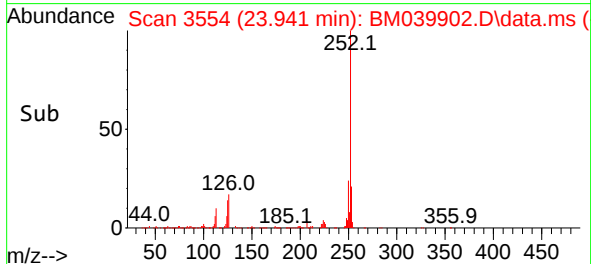
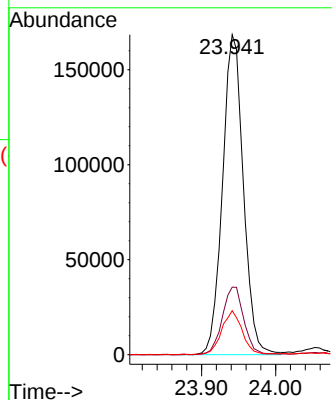
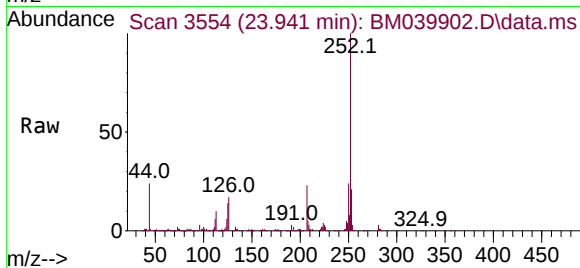
Tgt Ion:252 Resp: 328743

Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.0

125 13.8 9.4 14.0



#91

Dibenzo(a,h)anthracene

Concen: 3.885 ng

RT: 26.647 min Scan# 4014

Delta R.T. 0.000 min

Lab File: BM039902.D

Acq: 11 May 2023 17:34

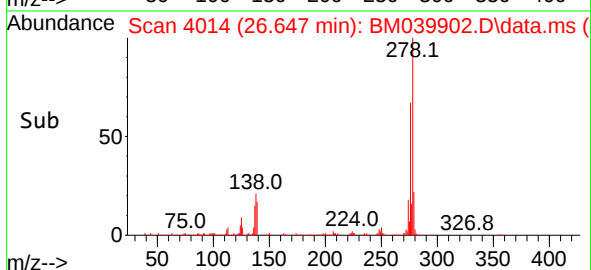
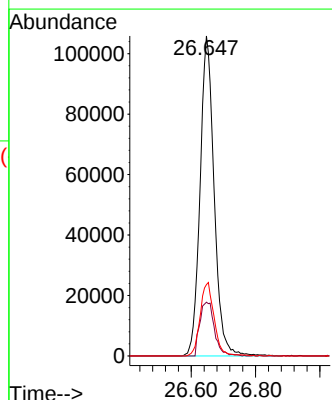
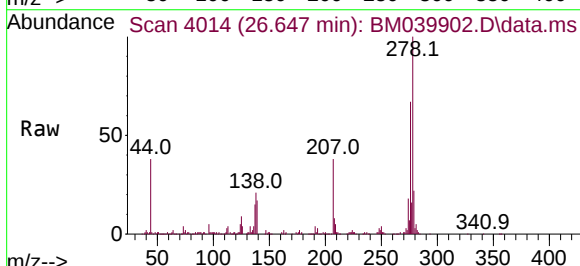
Tgt Ion:278 Resp: 321770

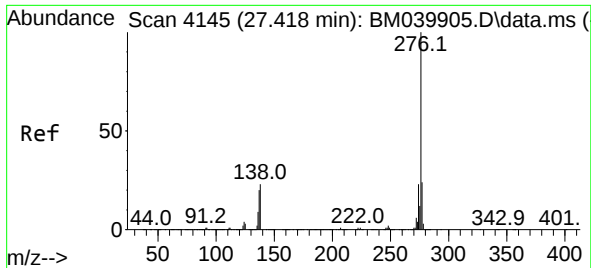
Ion Ratio Lower Upper

278 100

139 16.8 13.2 19.8

279 22.3 19.0 28.4





#92
 Benzo(g,h,i)perylene
 Concen: 3.906 ng
 RT: 27.412 min Scan# 4144
 Delta R.T. -0.006 min
 Lab File: BM039902.D
 Acq: 11 May 2023 17:34

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tgt Ion:276 Resp: 295538
 Ion Ratio Lower Upper
 276 100
 277 22.4 19.4 29.2
 138 26.5 18.2 27.2

