

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051123\
 Data File : BM039903.D
 Acq On : 11 May 2023 18:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: May 12 02:26:16 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	8.037	152	274334	20.000	ng	0.00
21) Naphthalene-d8	10.854	136	1263703	20.000	ng	0.00
39) Acenaphthene-d10	14.672	164	776723	20.000	ng	0.00
64) Phenanthrene-d10	17.413	188	1626603	20.000	ng	0.00
76) Chrysene-d12	21.589	240	1465651	20.000	ng	0.00
86) Perylene-d12	24.054	264	1526623	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.572	112	337628	19.600	ng	0.00
7) Phenol-d6	7.178	99	425517	18.954	ng	-0.01
23) Nitrobenzene-d5	9.202	82	356665	16.622	ng	0.00
42) 2,4,6-Tribromophenol	16.154	330	156346	21.082	ng	0.00
45) 2-Fluorobiphenyl	13.301	172	1135247	17.617	ng	0.00
79) Terphenyl-d14	20.030	244	1704111	17.484	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.431	88	69385	10.349	ng	96
3) Pyridine	3.843	79	177029	9.697	ng	97
4) n-Nitrosodimethylamine	3.755	42	74044	10.410	ng	# 92
6) Aniline	7.355	93	275338	9.760	ng	100
8) 2-Chlorophenol	7.596	128	177249	9.379	ng	99
9) Benzaldehyde	7.166	77	155099	7.745	ng	97
10) Phenol	7.208	94	221897	9.760	ng	98
11) bis(2-Chloroethyl)ether	7.455	93	195036	10.175	ng	98
12) 1,3-Dichlorobenzene	7.925	146	196531	9.922	ng	99
13) 1,4-Dichlorobenzene	8.072	146	201983	9.975	ng	100
14) 1,2-Dichlorobenzene	8.390	146	198104	9.813	ng	98
15) Benzyl Alcohol	8.272	79	132697	8.990	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.572	45	233122m	10.649	ng	
17) 2-Methylphenol	8.472	107	167184	9.770	ng	100
18) Hexachloroethane	9.131	117	67189	9.469	ng	98
19) n-Nitroso-di-n-propyla...	8.849	70	136234	9.374	ng	96
20) 3+4-Methylphenols	8.802	107	210821	9.407	ng	99
22) Acetophenone	8.860	105	318245	9.439	ng	# 97
24) Nitrobenzene	9.243	77	192179	8.919	ng	97
25) Isophorone	9.772	82	441070	9.723	ng	99
26) 2-Nitrophenol	9.960	139	34296	9.530	ng	93
27) 2,4-Dimethylphenol	10.013	122	166071	8.871	ng	97
28) bis(2-Chloroethoxy)met...	10.260	93	249758	9.359	ng	99
29) 2,4-Dichlorophenol	10.490	162	150573	8.531	ng	98
30) 1,2,4-Trichlorobenzene	10.713	180	179779	9.089	ng	98
31) Naphthalene	10.907	128	659762	9.520	ng	100
32) Benzoic acid	10.084	122	22047m	10.091	ng	
33) 4-Chloroaniline	11.007	127	273106	9.171	ng	97
34) Hexachlorobutadiene	11.196	225	100762	8.916	ng	96
35) Caprolactam	11.760	113	30204m	6.556	ng	
36) 4-Chloro-3-methylphenol	12.119	107	172545	9.131	ng	97
37) 2-Methylnaphthalene	12.507	142	459530	9.280	ng	96
38) 1-Methylnaphthalene	12.725	142	433617	9.315	ng	100
40) 1,2,4,5-Tetrachloroben...	12.872	216	195443	8.217	ng	99
41) Hexachlorocyclopentadiene	12.854	237	52547	9.681	ng	99
43) 2,4,6-Trichlorophenol	13.107	196	110545	7.939	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051123\
 Data File : BM039903.D
 Acq On : 11 May 2023 18:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: May 12 02:26:16 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

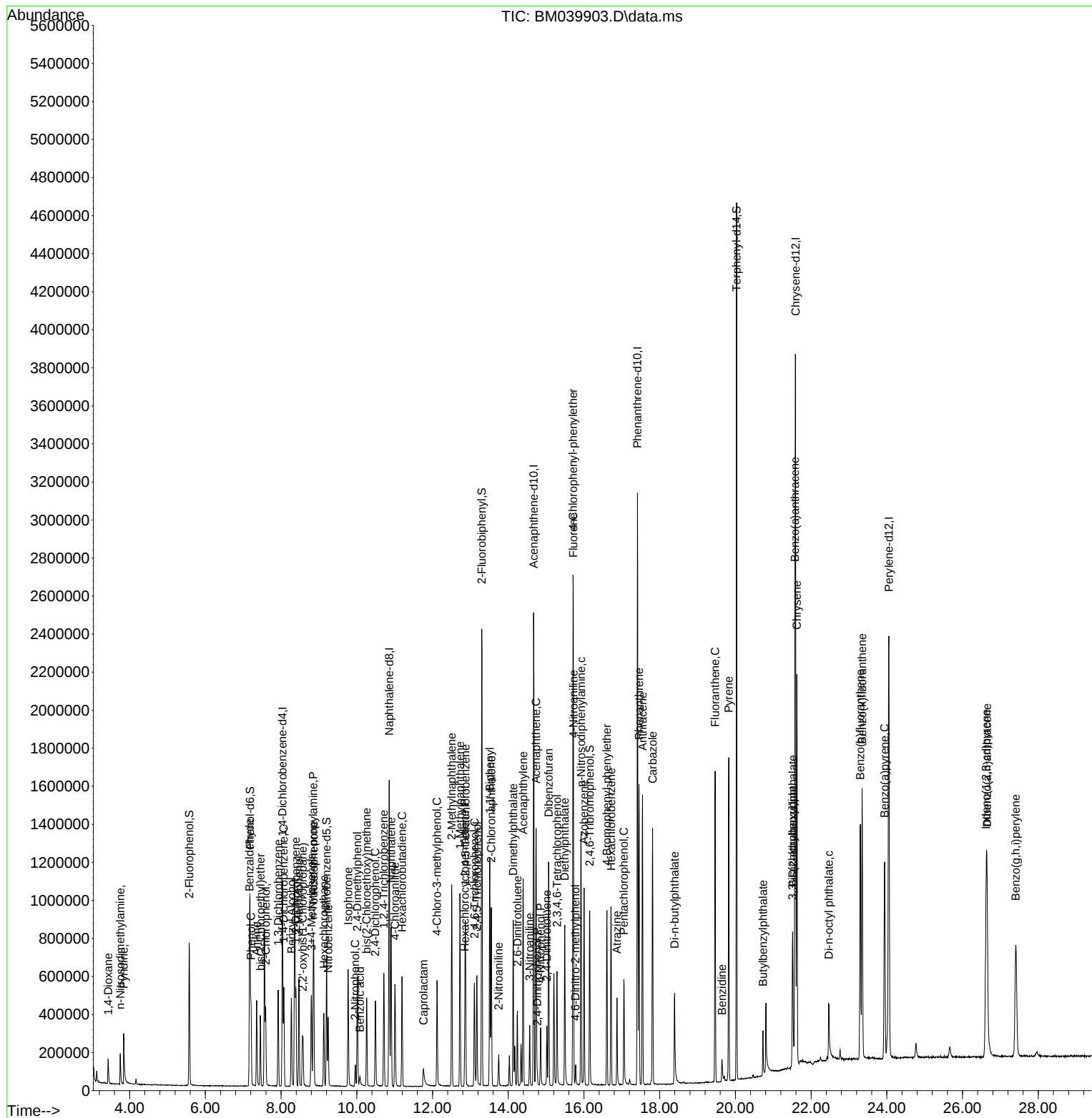
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.172	196	130487	8.043	ng	95
46) 1,1'-Biphenyl	13.513	154	575292	8.811	ng	98
47) 2-Chloronaphthalene	13.554	162	434125	8.970	ng	99
48) 2-Nitroaniline	13.748	65	35275	9.438	ng	87
49) Acenaphthylene	14.395	152	714496	9.086	ng	100
50) Dimethylphthalate	14.131	163	510454	8.844	ng	99
51) 2,6-Dinitrotoluene	14.242	165	63595	9.431	ng	87
52) Acenaphthene	14.737	154	443211	8.855	ng	99
53) 3-Nitroaniline	14.566	138	66201	9.316	ng	91
54) 2,4-Dinitrophenol	14.766	184	13314	11.462	ng	# 78
55) Dibenzofuran	15.066	168	684343	9.161	ng	98
56) 4-Nitrophenol	14.854	139	64071	6.840	ng	90
57) 2,4-Dinitrotoluene	15.019	165	67096	9.385	ng	# 84
58) Fluorene	15.719	166	574174	8.562	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.289	232	103431	7.968	ng	96
60) Diethylphthalate	15.495	149	483940	8.482	ng	100
61) 4-Chlorophenyl-phenyle...	15.713	204	274219	8.285	ng	92
62) 4-Nitroaniline	15.725	138	80149	8.324	ng	99
63) Azobenzene	16.001	77	610331	10.080	ng	95
65) 4,6-Dinitro-2-methylph...	15.778	198	18796	11.472	ng	84
66) n-Nitrosodiphenylamine	15.925	169	467387	8.219	ng	100
67) 4-Bromophenyl-phenylether	16.607	248	150028	7.850	ng	92
68) Hexachlorobenzene	16.719	284	177022	8.040	ng	96
69) Atrazine	16.872	200	76380	9.346	ng	96
70) Pentachlorophenol	17.054	266	87357	11.558	ng	98
71) Phenanthrene	17.454	178	847059	8.660	ng	100
72) Anthracene	17.548	178	853371	8.528	ng	100
73) Carbazole	17.813	167	768589	8.848	ng	99
74) Di-n-butylphthalate	18.395	149	400650	9.648	ng	# 97
75) Fluoranthene	19.466	202	858179	8.750	ng	99
77) Benzidine	19.648	184	85352	10.808	ng	99
78) Pyrene	19.824	202	905367	8.013	ng	99
80) Butylbenzylphthalate	20.730	149	48703	3.328	ng	86
81) Benzo(a)anthracene	21.571	228	915198	8.809	ng	99
82) 3,3'-Dichlorobenzidine	21.507	252	109851	10.496	ng	98
83) Chrysene	21.624	228	870126	8.899	ng	99
84) Bis(2-ethylhexyl)phtha...	21.513	149	91110	10.910	ng	96
85) Di-n-octyl phthalate	22.465	149	153631	12.660	ng	# 72
87) Indeno(1,2,3-cd)pyrene	26.624	276	925931	8.386	ng	98
88) Benzo(b)fluoranthene	23.301	252	796081	7.996	ng	98
89) Benzo(k)fluoranthene	23.348	252	850008	7.876	ng	99
90) Benzo(a)pyrene	23.942	252	743713	8.038	ng	99
91) Dibenzo(a,h)anthracene	26.648	278	787930	8.670	ng	100
92) Benzo(g,h,i)perylene	27.406	276	720099	8.673	ng	97

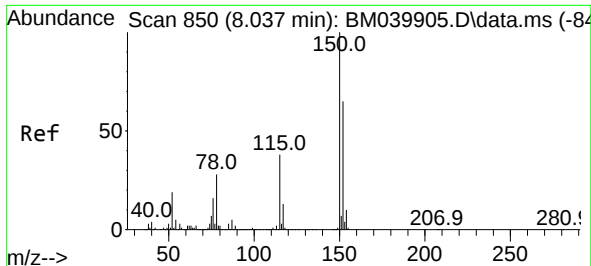
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051123\
 Data File : BM039903.D
 Acq On : 11 May 2023 18:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: May 12 02:26:16 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

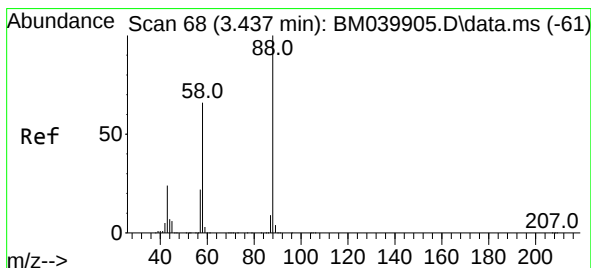
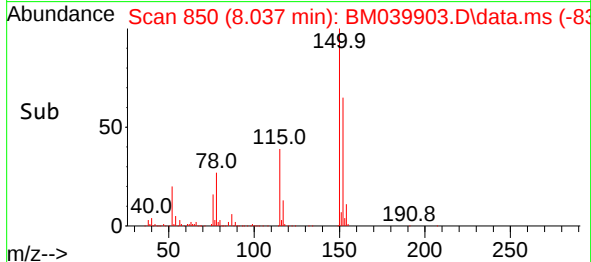
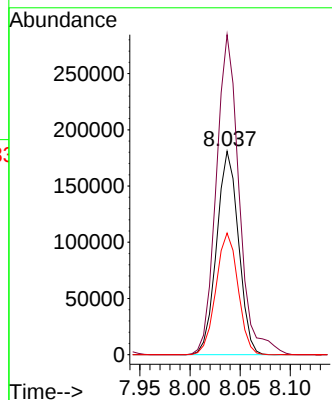
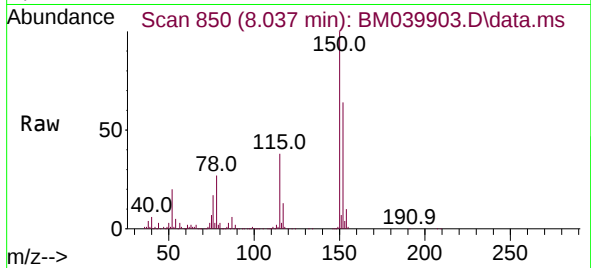




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.037 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

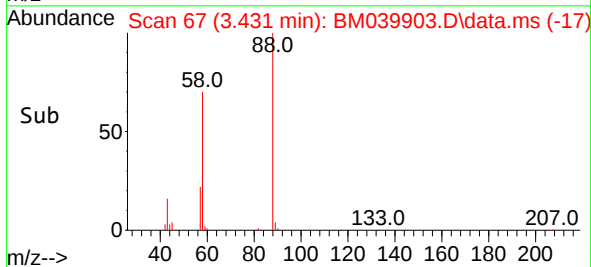
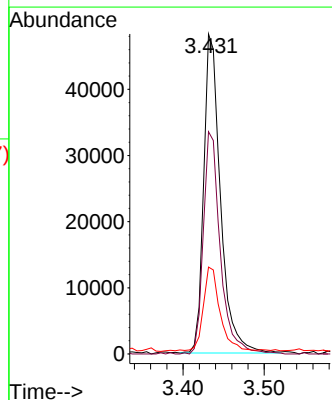
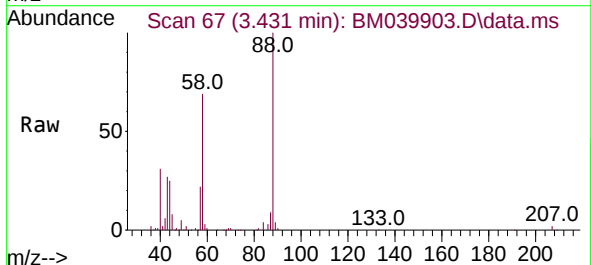
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

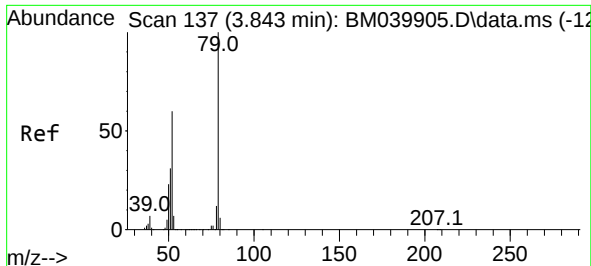
Tgt Ion:152 Resp: 274334
 Ion Ratio Lower Upper
 152 100
 150 157.3 122.3 183.5
 115 59.8 46.8 70.2



#2
 1,4-Dioxane
 Concen: 10.349 ng
 RT: 3.431 min Scan# 67
 Delta R.T. -0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

Tgt Ion: 88 Resp: 69385
 Ion Ratio Lower Upper
 88 100
 58 70.4 53.8 80.6
 43 26.8 19.9 29.9

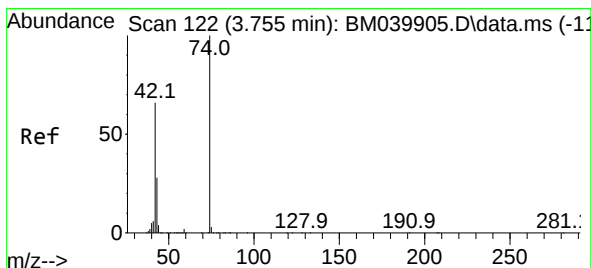
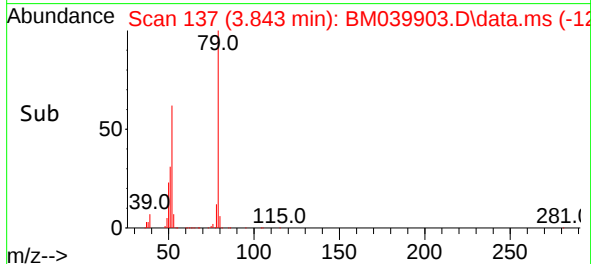
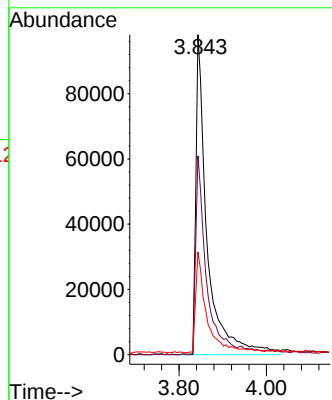
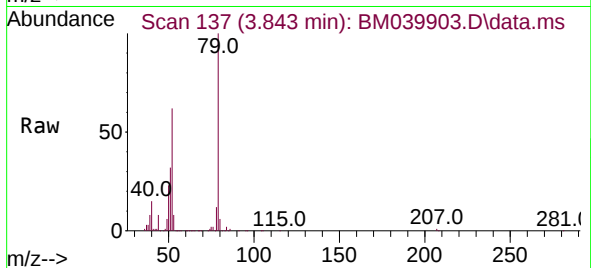




#3
Pyridine
Concen: 9.697 ng
RT: 3.843 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

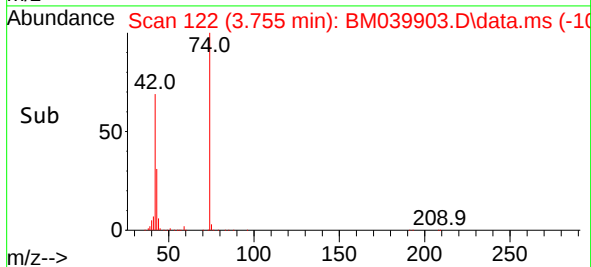
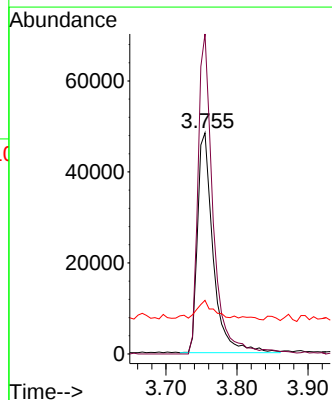
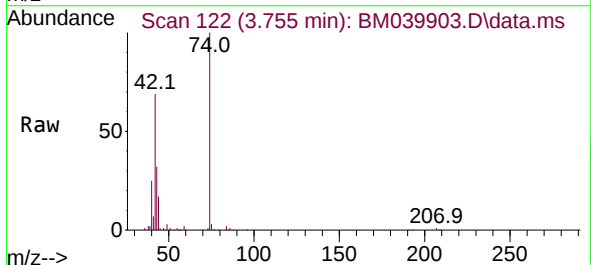
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

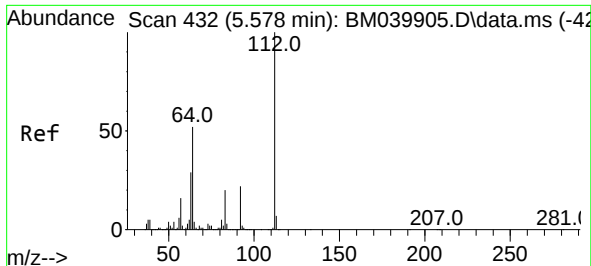
Tgt Ion: 79 Resp: 177029
Ion Ratio Lower Upper
79 100
52 62.2 48.2 72.4
51 32.1 24.6 36.8



#4
n-Nitrosodimethylamine
Concen: 10.410 ng
RT: 3.755 min Scan# 122
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 42 Resp: 74044
Ion Ratio Lower Upper
42 100
74 144.7 121.8 182.8
44 24.3 7.0 10.4

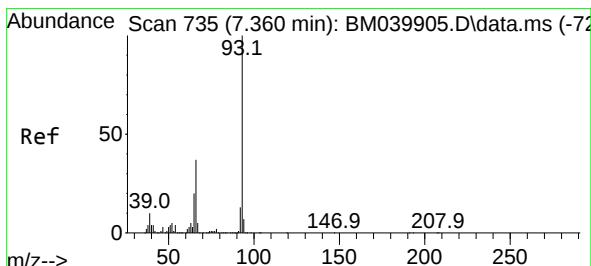
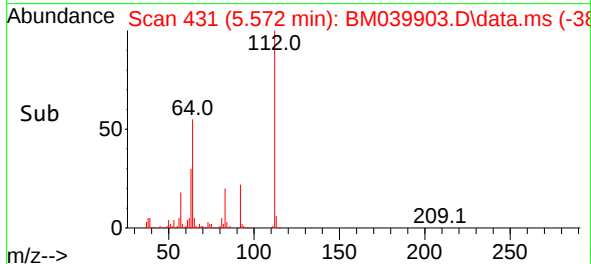
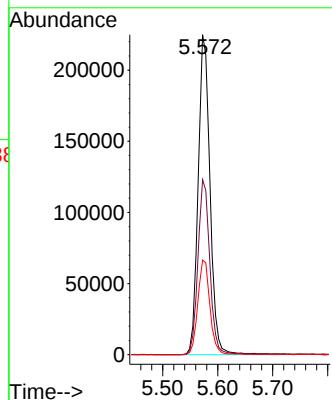
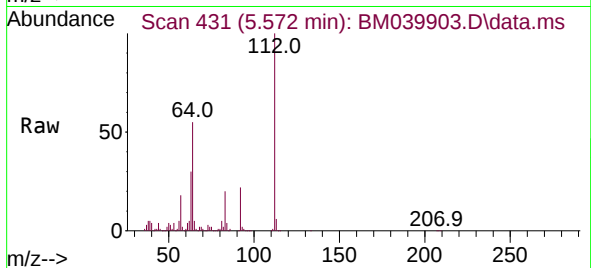




#5
2-Fluorophenol
Concen: 19.600 ng
RT: 5.572 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

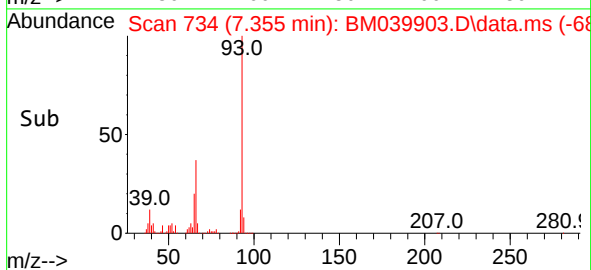
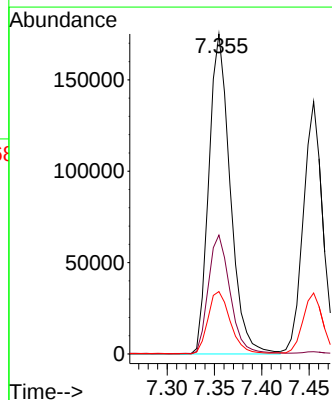
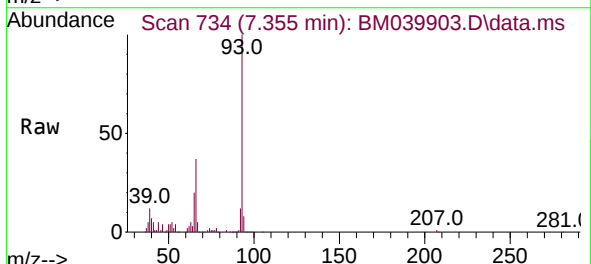
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

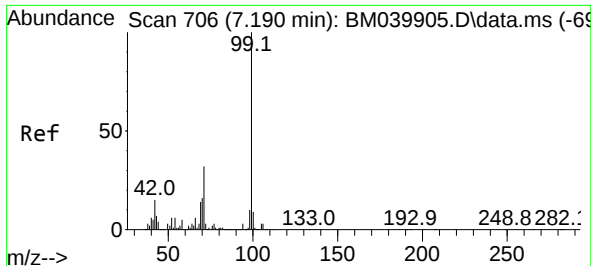
Tgt Ion:112 Resp: 337628
Ion Ratio Lower Upper
112 100
64 54.7 41.8 62.6
63 29.5 23.0 34.4



#6
Aniline
Concen: 9.760 ng
RT: 7.355 min Scan# 734
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 93 Resp: 275338
Ion Ratio Lower Upper
93 100
66 37.1 29.8 44.6
65 19.5 15.7 23.5

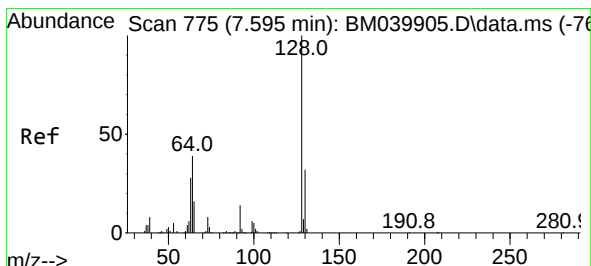
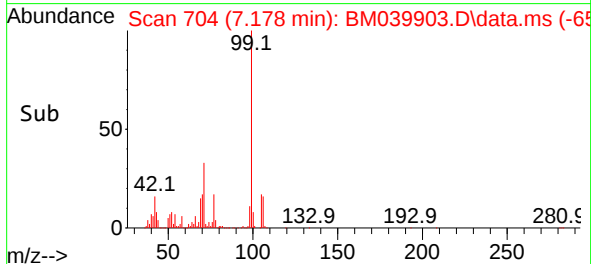
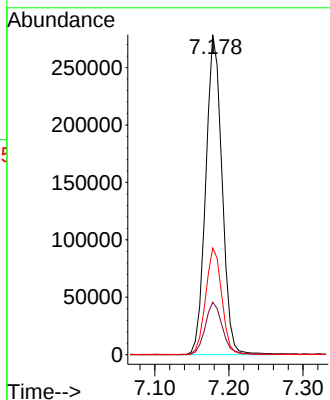
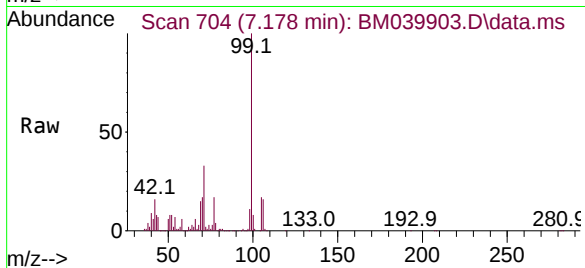




#7
Phenol-d6
Concen: 18.954 ng
RT: 7.178 min Scan# 704
Delta R.T. -0.011 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

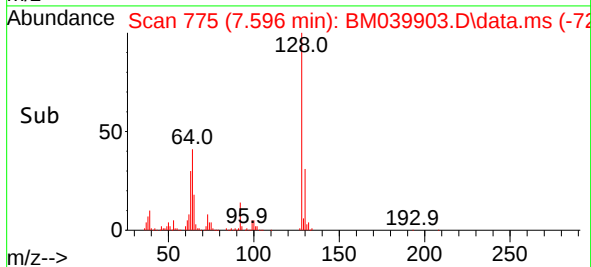
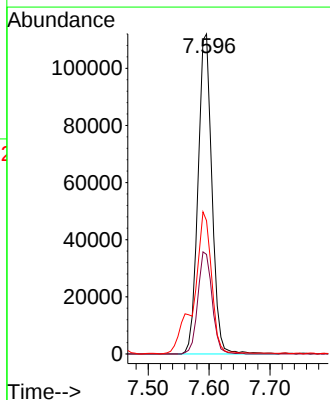
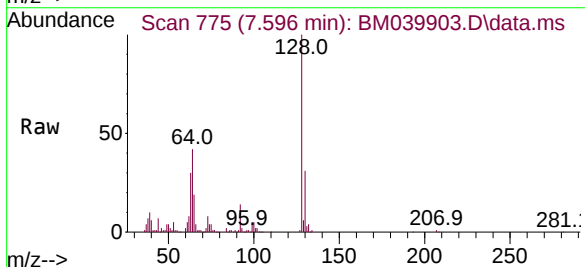
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

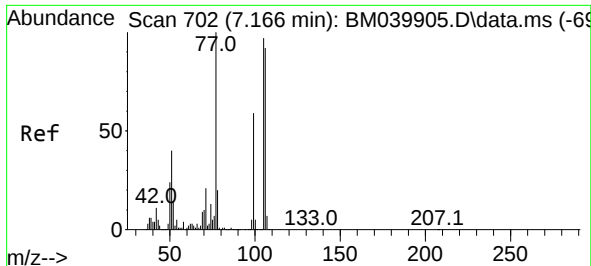
Tgt Ion: 99 Resp: 425517
Ion Ratio Lower Upper
99 100
42 16.4 12.1 18.1
71 33.4 25.6 38.4



#8
2-Chlorophenol
Concen: 9.379 ng
RT: 7.596 min Scan# 775
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 128 Resp: 177249
Ion Ratio Lower Upper
128 100
130 31.1 12.2 52.2
64 41.6 22.0 62.0

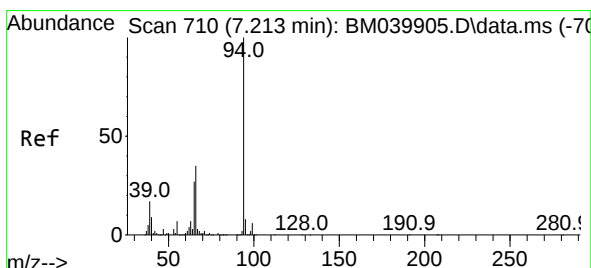
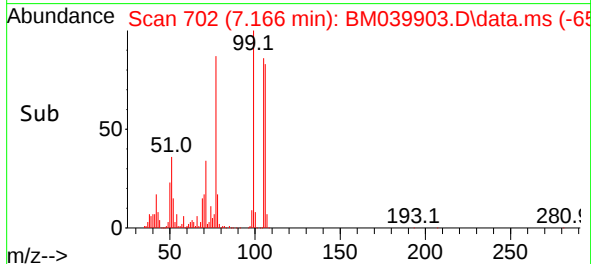
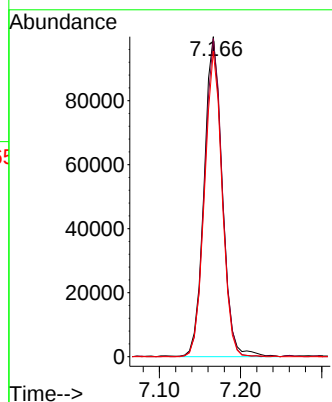
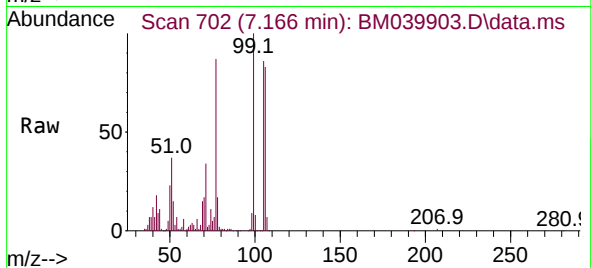




#9
Benzaldehyde
Concen: 7.745 ng
RT: 7.166 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

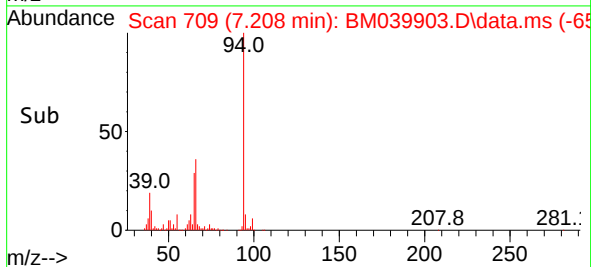
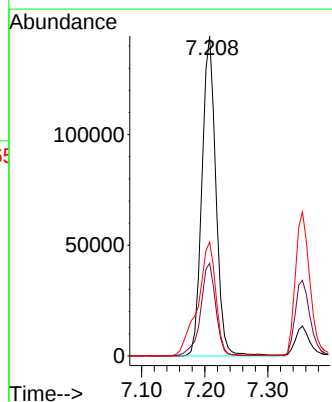
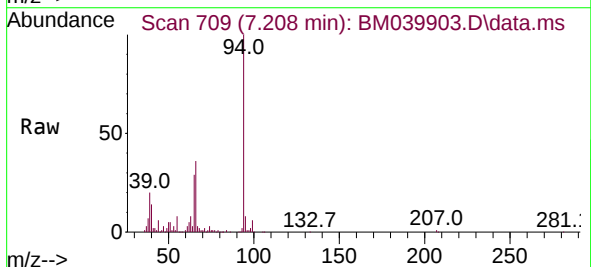
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

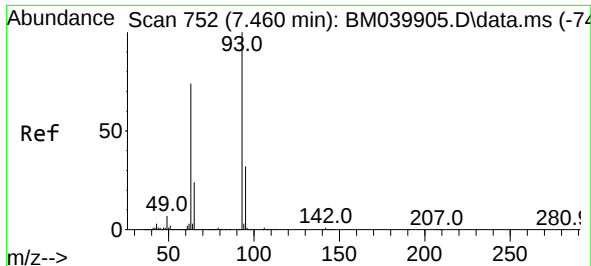
Tgt Ion: 77 Resp: 155099
Ion Ratio Lower Upper
77 100
105 99.4 76.9 116.9
106 95.5 71.9 111.9



#10
Phenol
Concen: 9.760 ng
RT: 7.208 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 94 Resp: 221897
Ion Ratio Lower Upper
94 100
65 28.9 7.4 47.4
66 35.6 14.9 54.9





#11

bis(2-Chloroethyl)ether

Concen: 10.175 ng

RT: 7.455 min Scan# 751

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

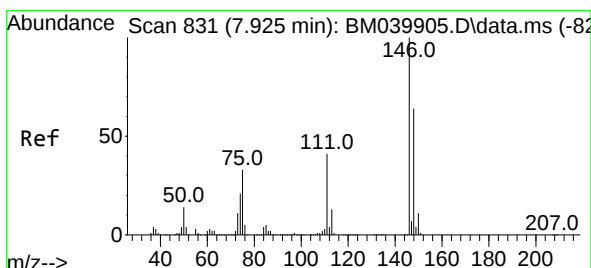
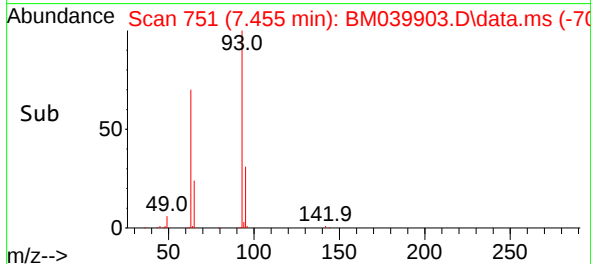
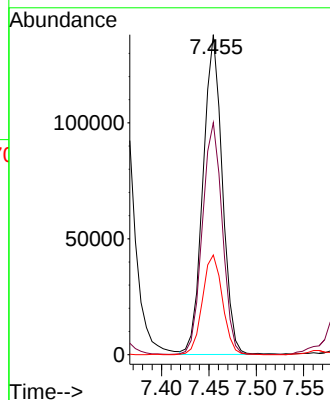
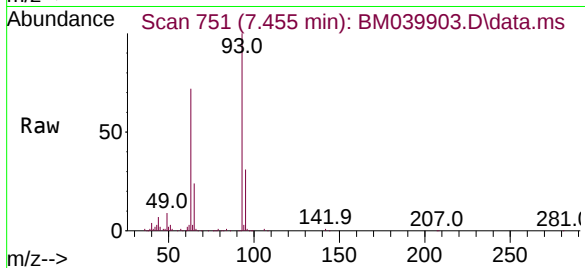
Tgt Ion: 93 Resp: 195036

Ion Ratio Lower Upper

93 100

63 72.5 54.2 94.2

95 31.1 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 9.922 ng

RT: 7.925 min Scan# 831

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

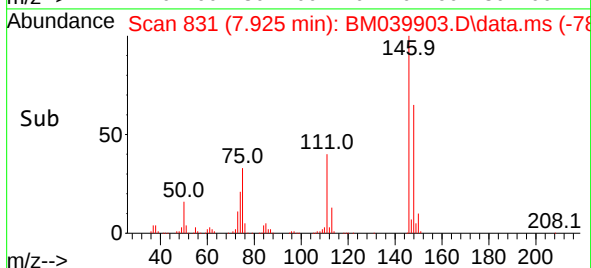
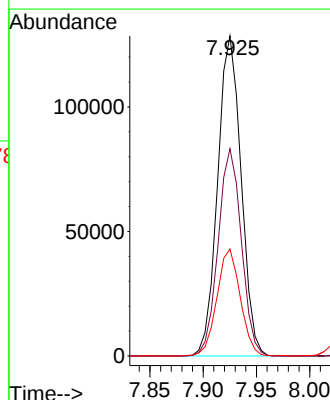
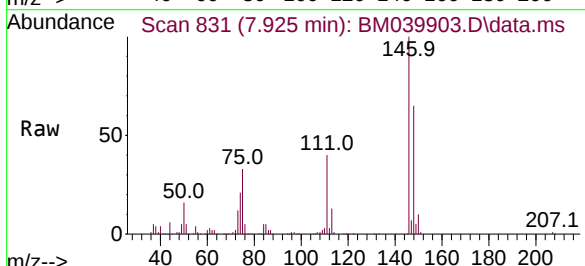
Tgt Ion:146 Resp: 196531

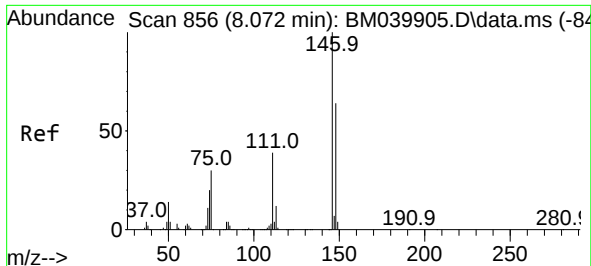
Ion Ratio Lower Upper

146 100

148 64.8 51.4 77.2

75 33.5 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 9.975 ng

RT: 8.072 min Scan# 856

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

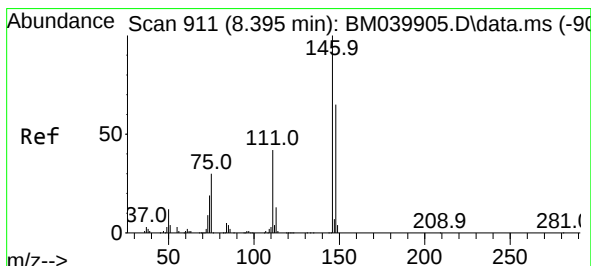
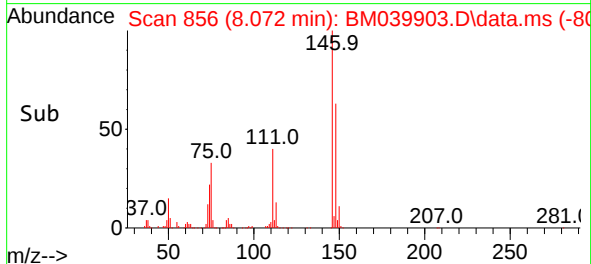
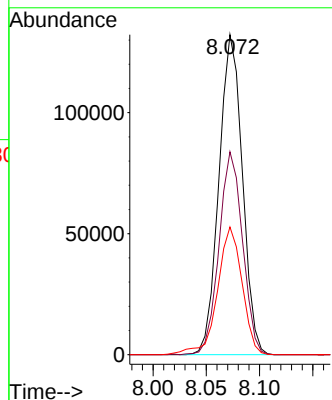
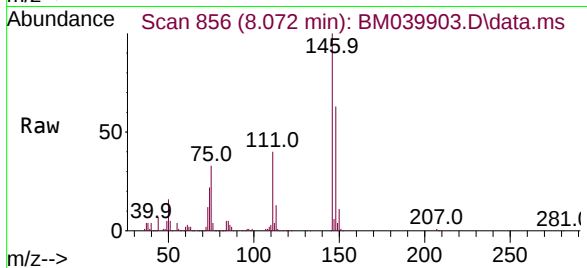
Tgt Ion:146 Resp: 201983

Ion Ratio Lower Upper

146 100

148 63.4 51.0 76.6

111 39.9 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 9.813 ng

RT: 8.390 min Scan# 910

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

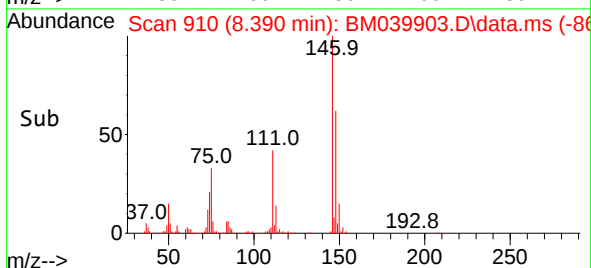
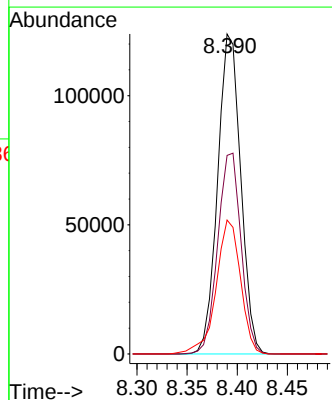
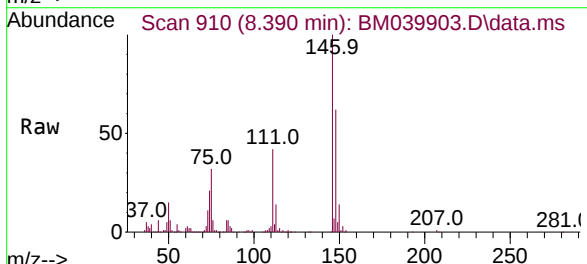
Tgt Ion:146 Resp: 198104

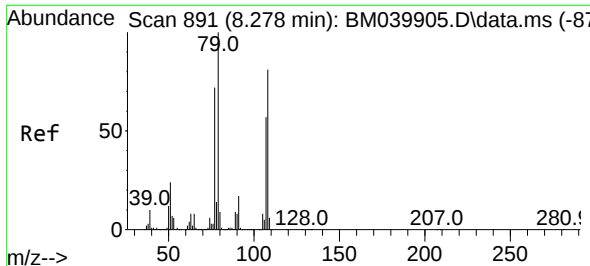
Ion Ratio Lower Upper

146 100

148 62.1 51.7 77.5

111 41.8 33.4 50.2

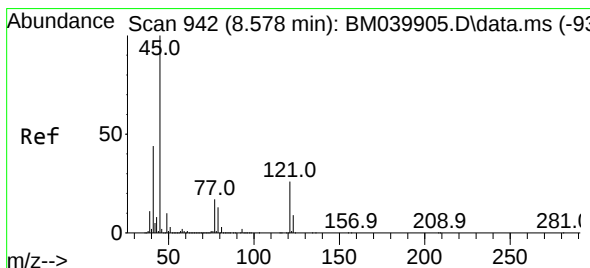
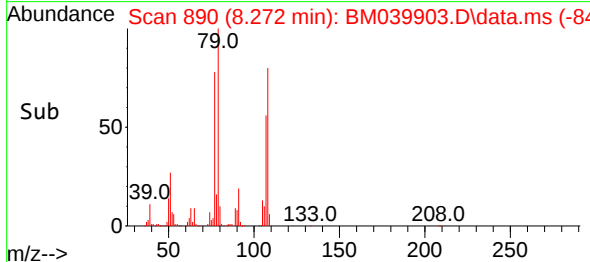
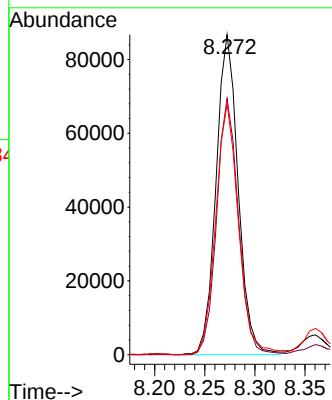
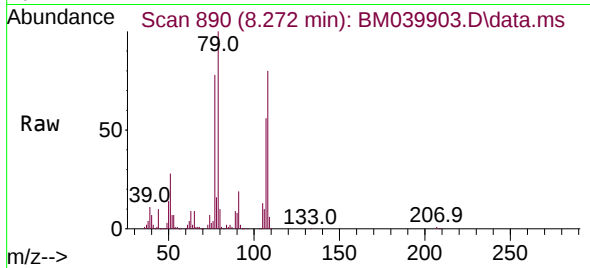




#15
Benzyl Alcohol
Concen: 8.990 ng
RT: 8.272 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

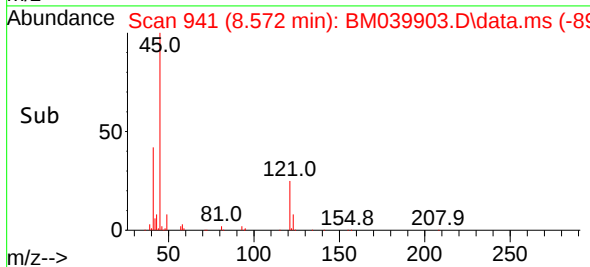
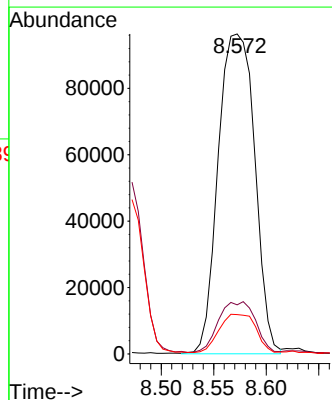
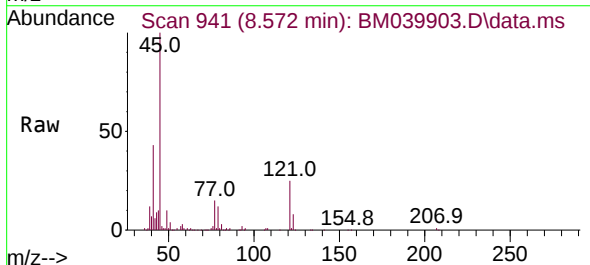
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

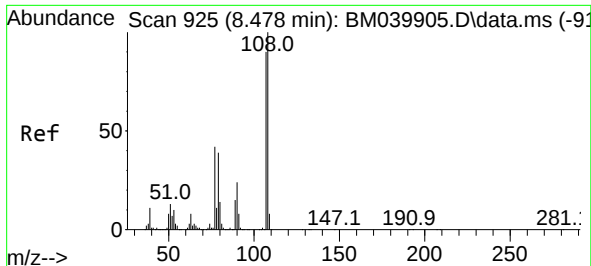
Tgt Ion: 79 Resp: 132697
Ion Ratio Lower Upper
79 100
108 80.1 64.4 96.6
77 78.4 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.649 ng m
RT: 8.572 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 45 Resp: 233122
Ion Ratio Lower Upper
45 100
77 15.3 0.0 37.0
79 12.3 0.0 33.0

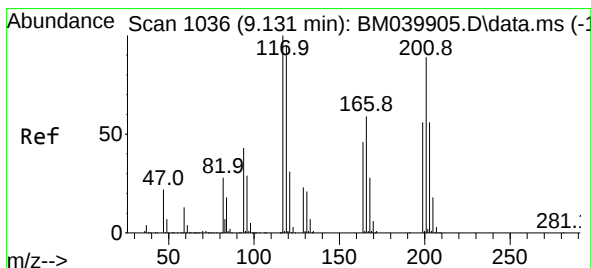
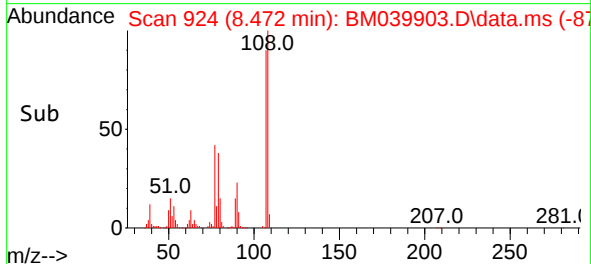
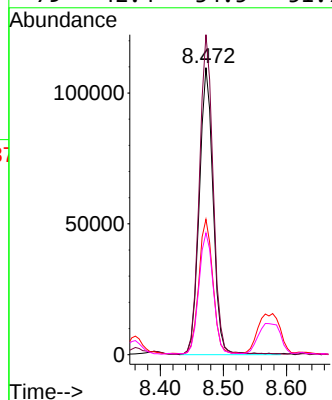
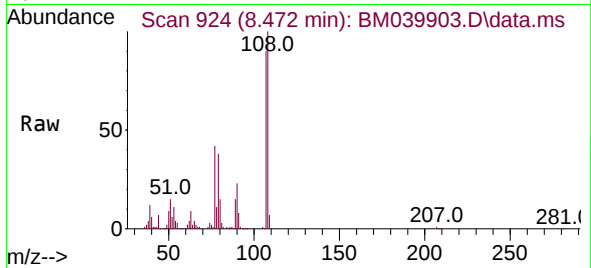




#17
2-Methylphenol
Concen: 9.770 ng
RT: 8.472 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

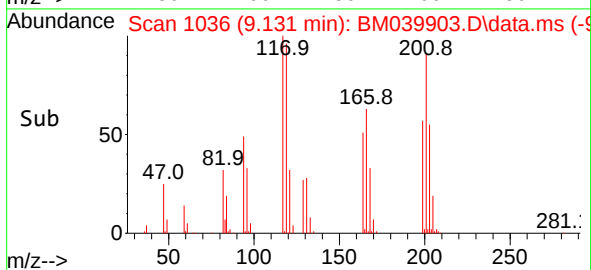
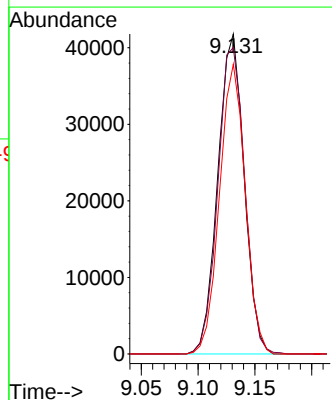
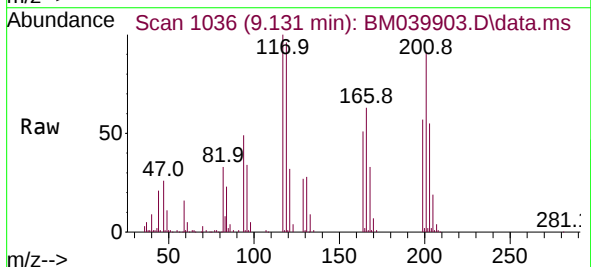
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

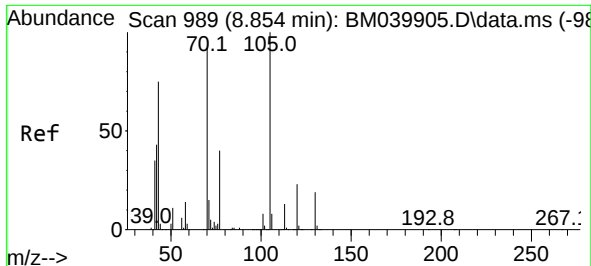
Tgt Ion:	107	Resp:	167184
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.0	133.4
77	47.2	37.8	56.6
79	42.4	34.5	51.7



#18
Hexachloroethane
Concen: 9.469 ng
RT: 9.131 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:	117	Resp:	67189
Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.7	113.5
201	90.5	71.0	106.4

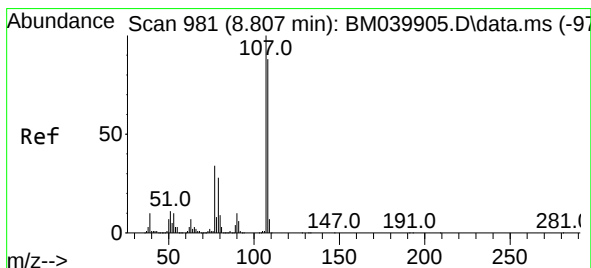
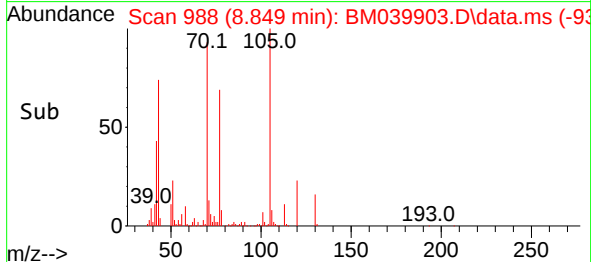
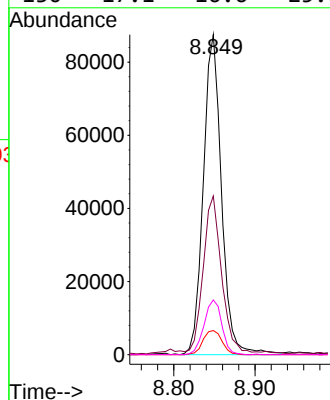
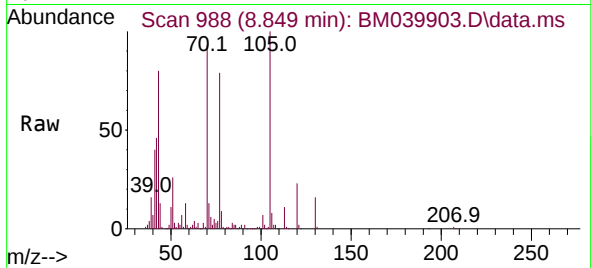




#19
n-Nitroso-di-n-propylamine
Concen: 9.374 ng
RT: 8.849 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

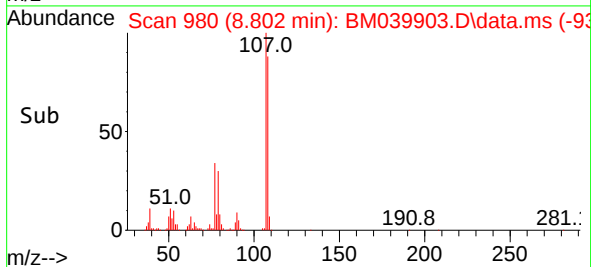
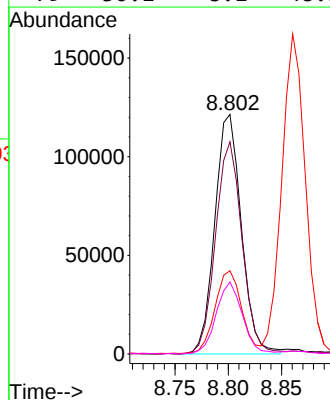
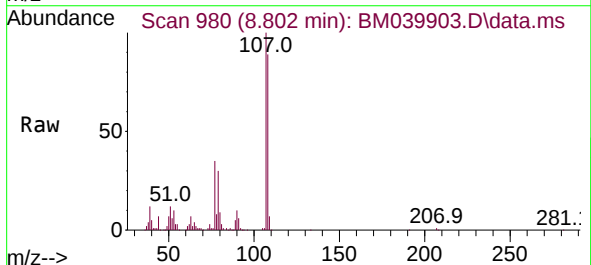
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

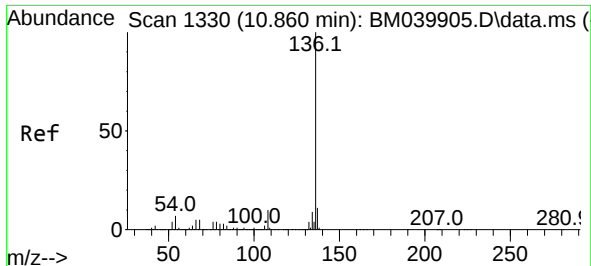
Tgt Ion: 70 Resp: 136234
Ion Ratio Lower Upper
70 100
42 49.6 38.4 57.6
101 7.6 7.3 10.9
130 17.1 16.6 25.0



#20
3+4-Methylphenols
Concen: 9.407 ng
RT: 8.802 min Scan# 980
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 107 Resp: 210821
Ion Ratio Lower Upper
107 100
108 88.6 68.4 108.4
77 34.8 13.7 53.7
79 30.1 8.1 48.1



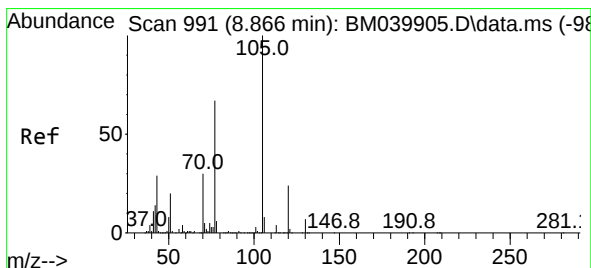
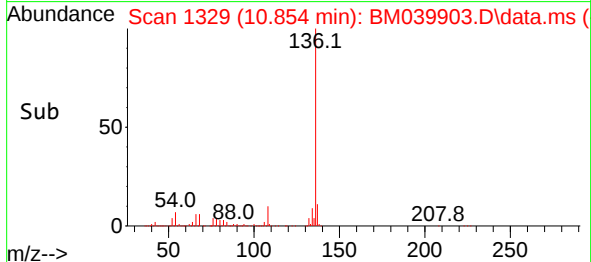
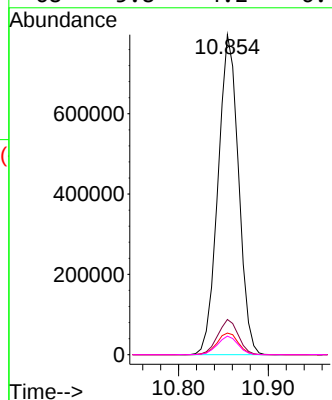
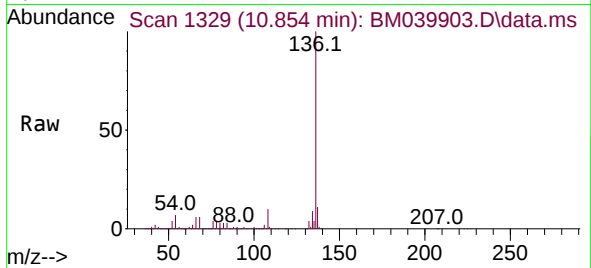


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.854 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 1263703

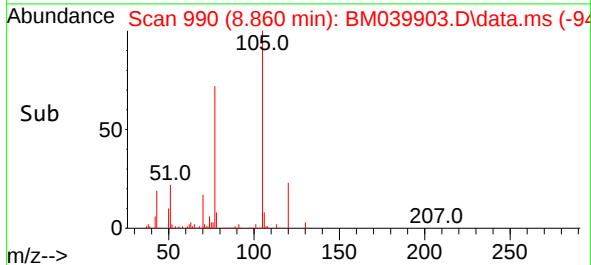
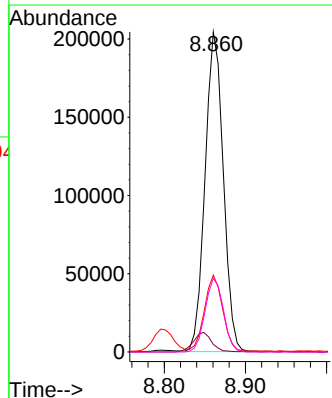
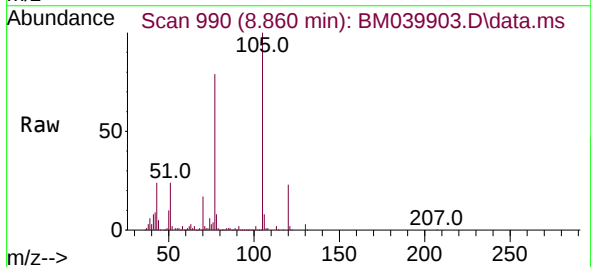
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	6.7	5.3	7.9
68	5.8	4.2	6.4

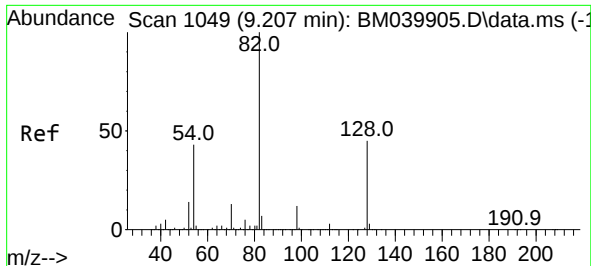


#22
Acetophenone
Concen: 9.439 ng
RT: 8.860 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:105 Resp: 318245

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.8	5.6#
51	24.0	17.6	26.4
120	23.0	18.7	28.1

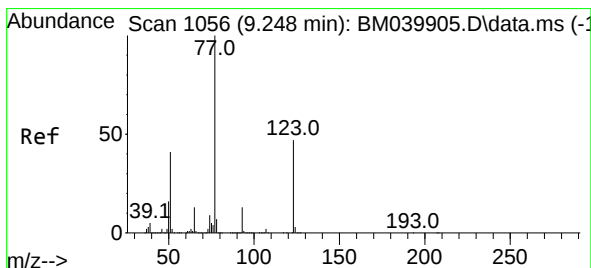
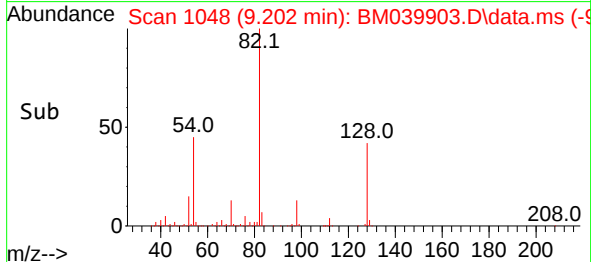
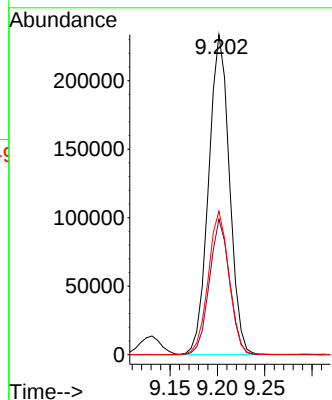
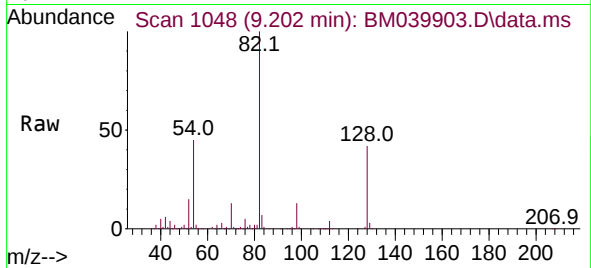




#23
Nitrobenzene-d5
Concen: 16.622 ng
RT: 9.202 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

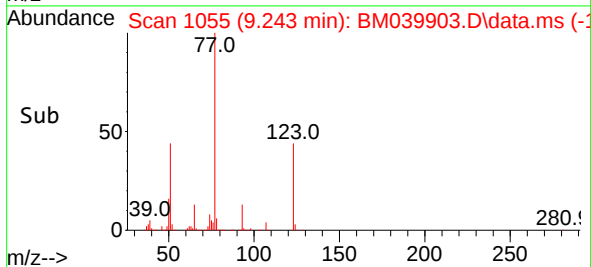
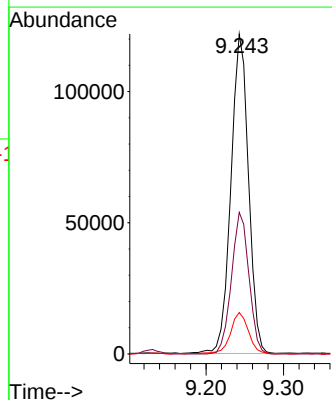
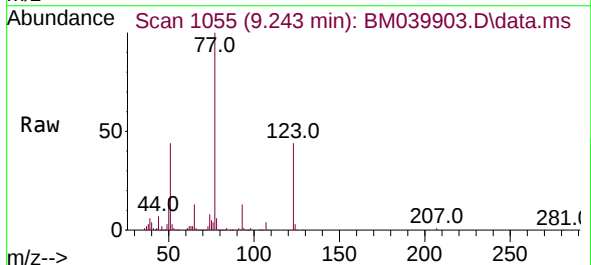
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

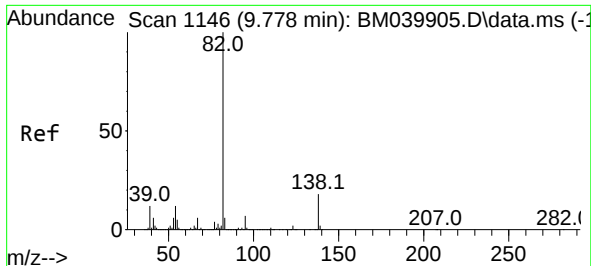
Tgt Ion: 82 Resp: 356665
Ion Ratio Lower Upper
82 100
128 42.3 35.9 53.9
54 44.8 34.2 51.2



#24
Nitrobenzene
Concen: 8.919 ng
RT: 9.243 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 77 Resp: 192179
Ion Ratio Lower Upper
77 100
123 44.3 37.2 55.8
65 12.9 10.2 15.4

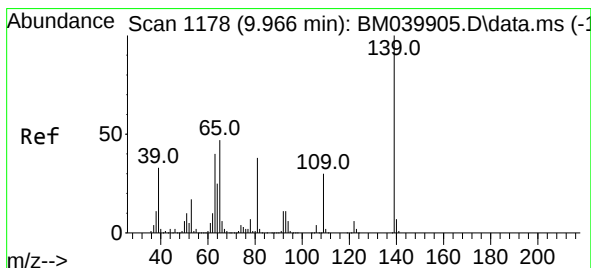
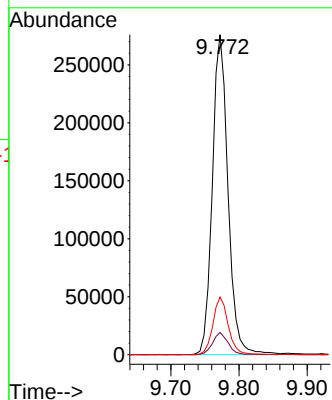
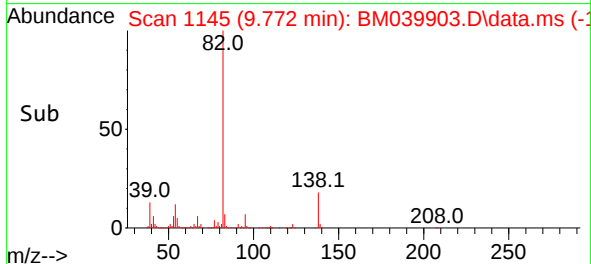
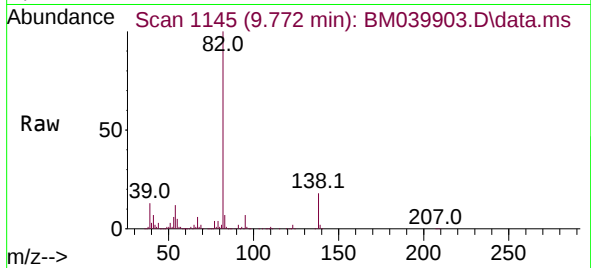




#25
Isophorone
Concen: 9.723 ng
RT: 9.772 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

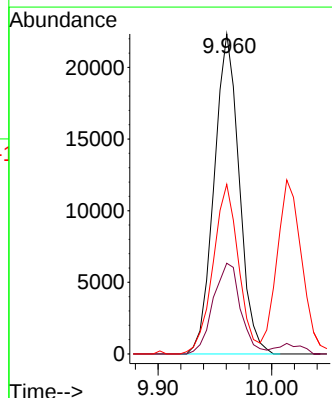
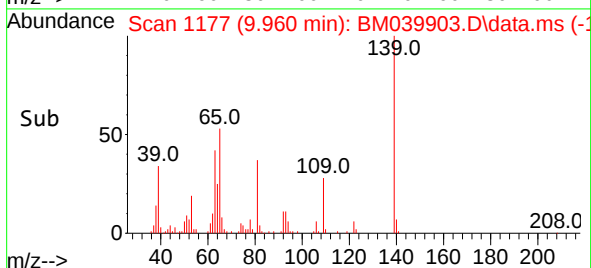
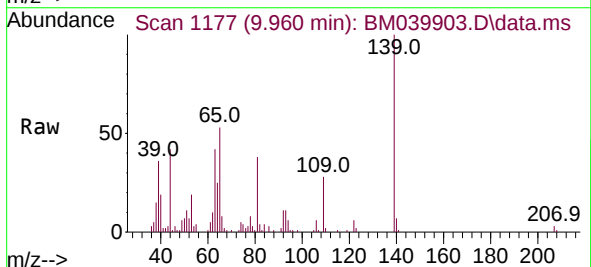
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

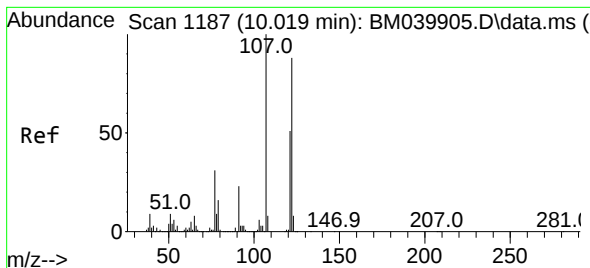
Tgt Ion: 82 Resp: 441070
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 18.0 14.7 22.1



#26
2-Nitrophenol
Concen: 9.530 ng
RT: 9.960 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:139 Resp: 34296
Ion Ratio Lower Upper
139 100
109 28.3 24.0 36.0
65 53.0 37.6 56.4

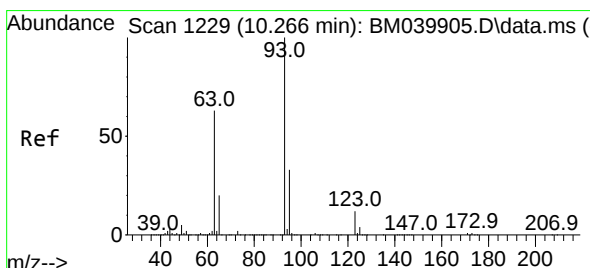
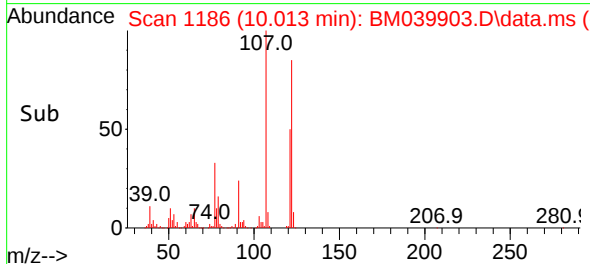
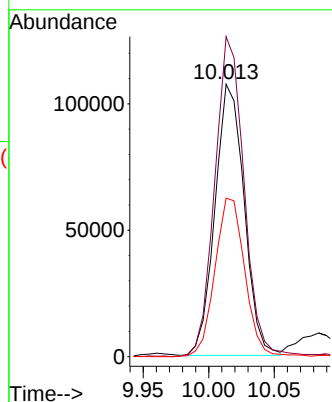
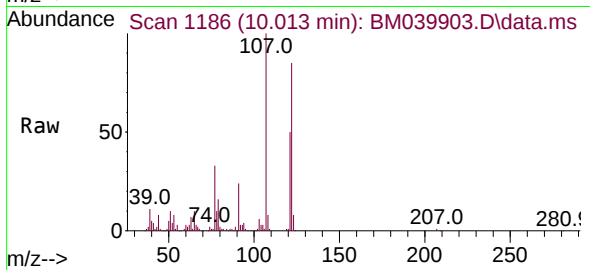




#27
 2,4-Dimethylphenol
 Concen: 8.871 ng
 RT: 10.013 min Scan# 1187
 Delta R.T. -0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

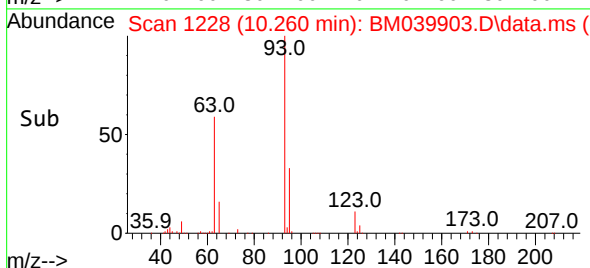
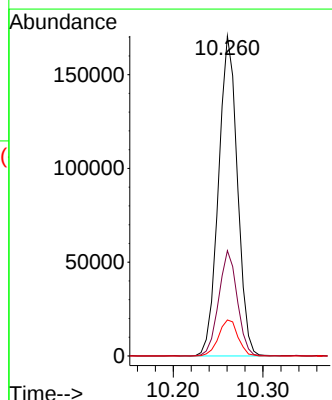
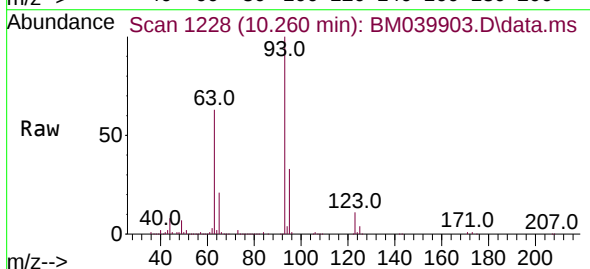
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

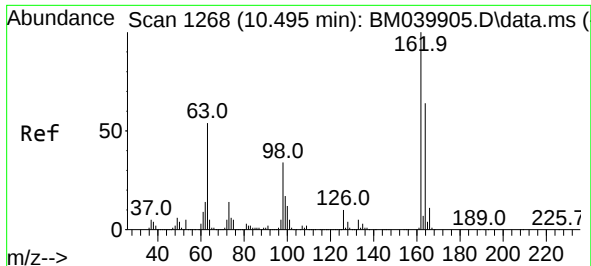
Tgt Ion:122 Resp: 166071
 Ion Ratio Lower Upper
 122 100
 107 117.5 90.8 136.2
 121 58.2 46.1 69.1



#28
 bis(2-Chloroethoxy)methane
 Concen: 9.359 ng
 RT: 10.260 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

Tgt Ion: 93 Resp: 249758
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.2 39.4
 123 11.2 9.5 14.3





#29

2,4-Dichlorophenol

Concen: 8.531 ng

RT: 10.490 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

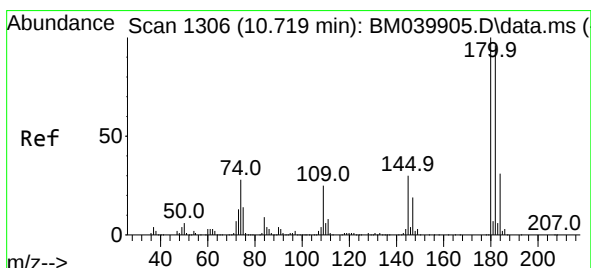
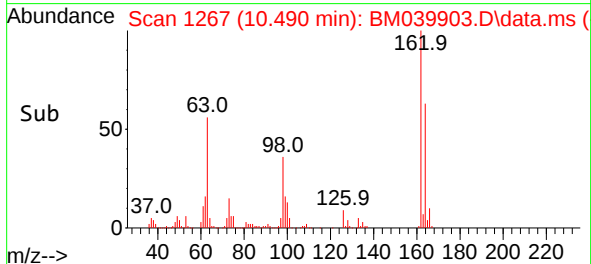
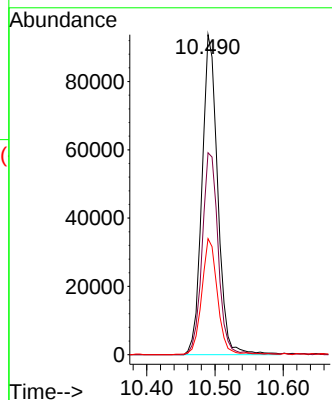
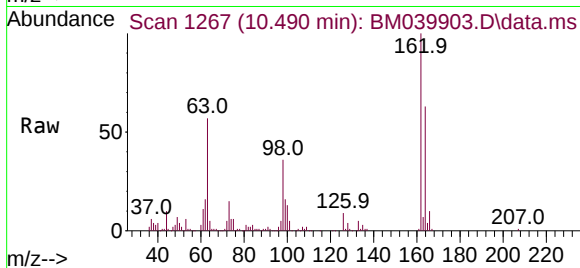
Tgt Ion:162 Resp: 150573

Ion Ratio Lower Upper

162 100

164 63.1 44.4 84.4

98 36.3 14.5 54.5



#30

1,2,4-Trichlorobenzene

Concen: 9.089 ng

RT: 10.713 min Scan# 1305

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

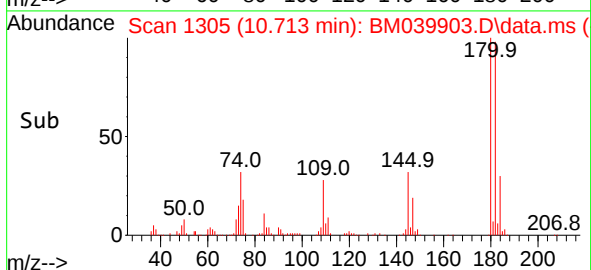
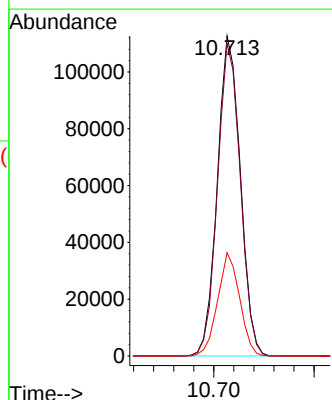
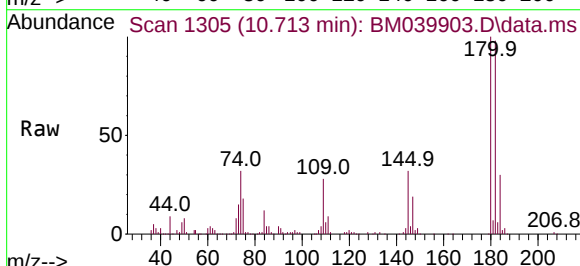
Tgt Ion:180 Resp: 179779

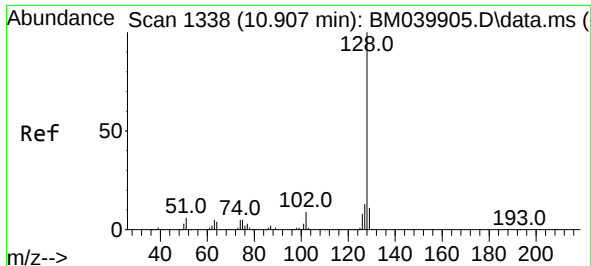
Ion Ratio Lower Upper

180 100

182 97.6 77.0 115.4

145 32.2 24.1 36.1

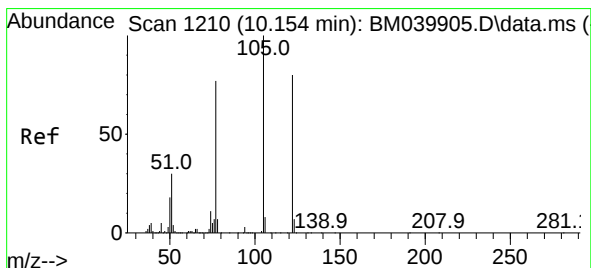
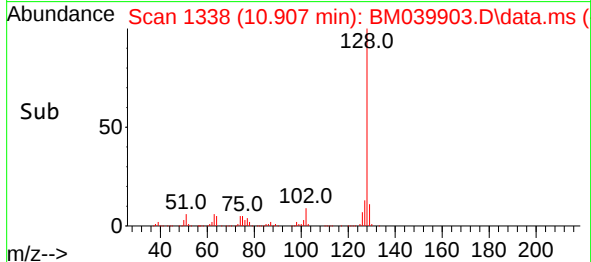
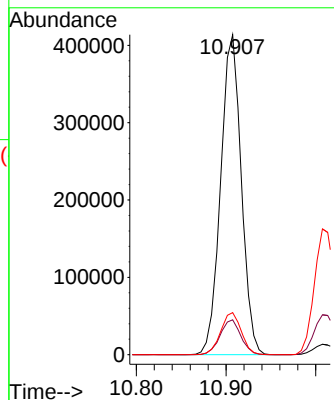
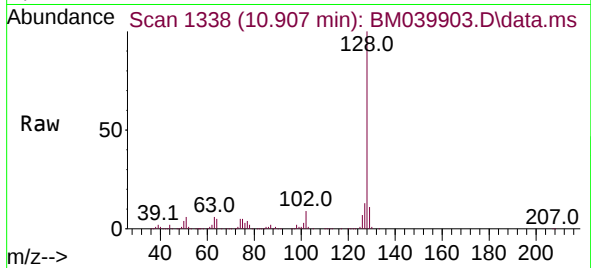




#31
Naphthalene
Concen: 9.520 ng
RT: 10.907 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

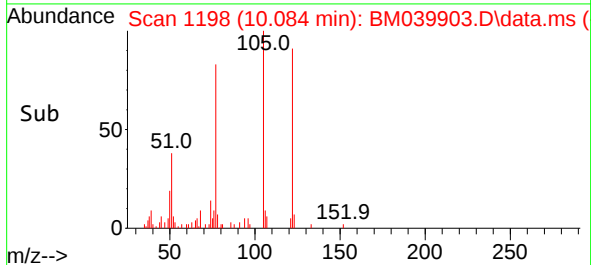
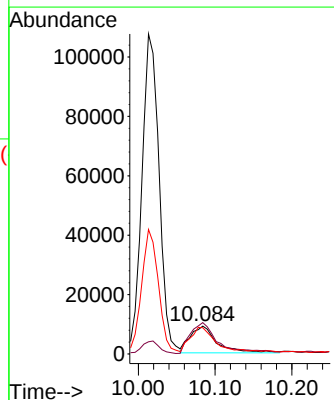
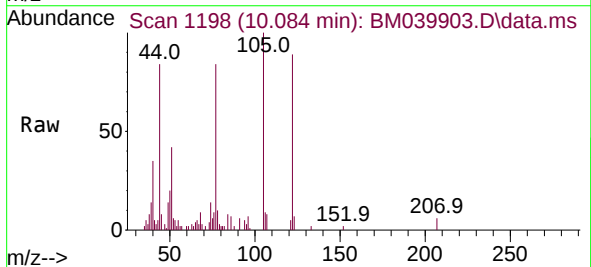
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

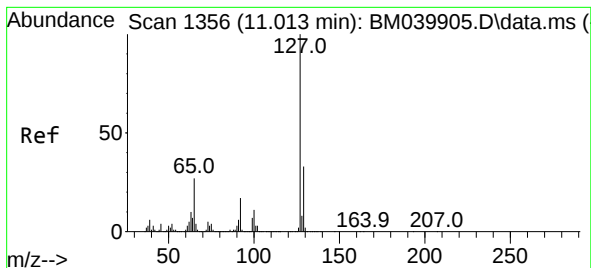
Tgt Ion:128 Resp: 659762
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 10.091 ng m
RT: 10.084 min Scan# 1198
Delta R.T. -0.070 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:122 Resp: 22047
Ion Ratio Lower Upper
122 100
105 112.4 98.8 138.8
77 94.2 73.5 113.5





#33

4-Chloroaniline

Concen: 9.171 ng

RT: 11.007 min Scan# 11

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:127 Resp: 273106

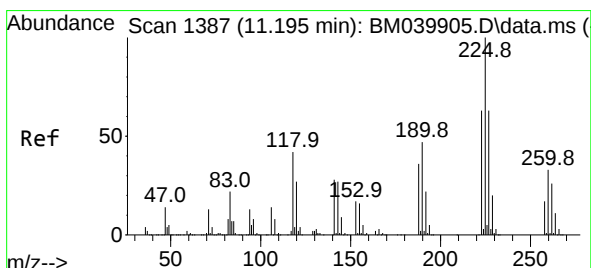
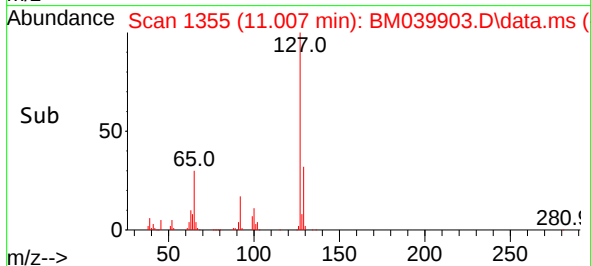
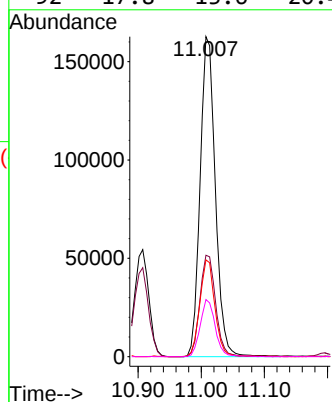
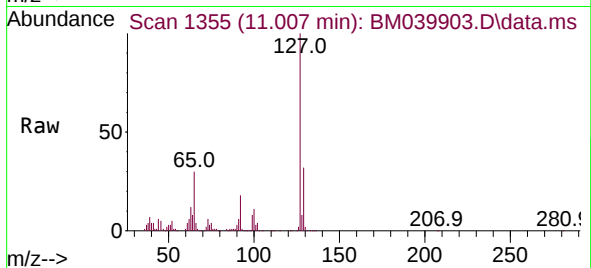
Ion Ratio Lower Upper

127 100

129 31.7 26.2 39.2

65 30.2 21.5 32.3

92 17.8 13.6 20.4



#34

Hexachlorobutadiene

Concen: 8.916 ng

RT: 11.196 min Scan# 1387

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

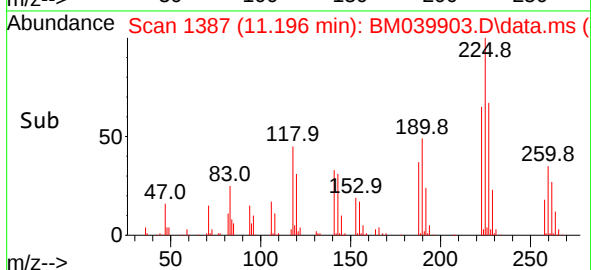
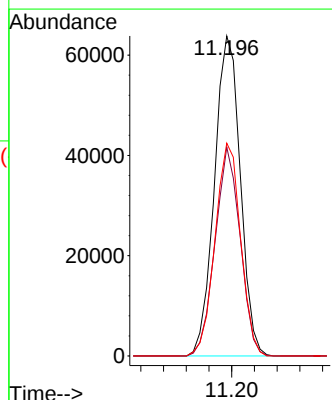
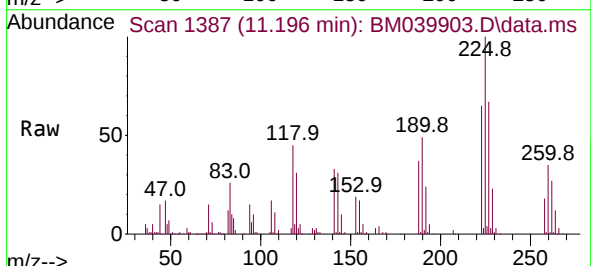
Tgt Ion:225 Resp: 100762

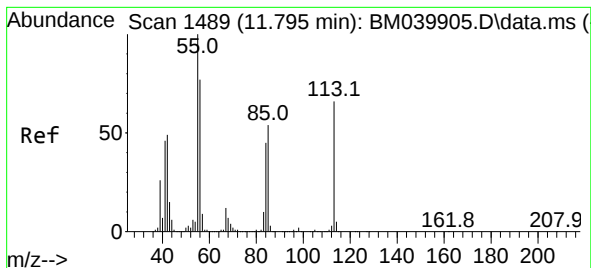
Ion Ratio Lower Upper

225 100

223 65.3 50.3 75.5

227 66.5 50.5 75.7

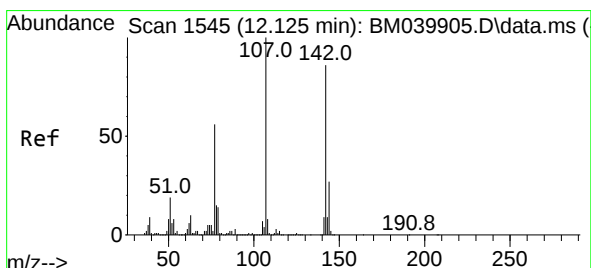
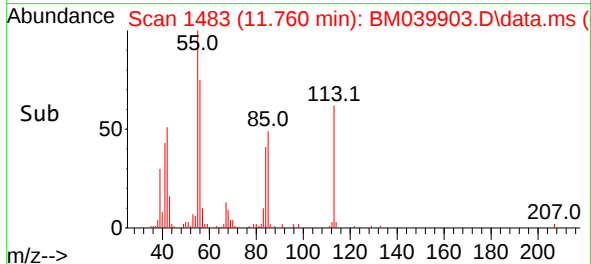
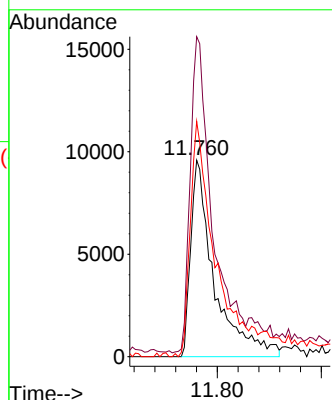
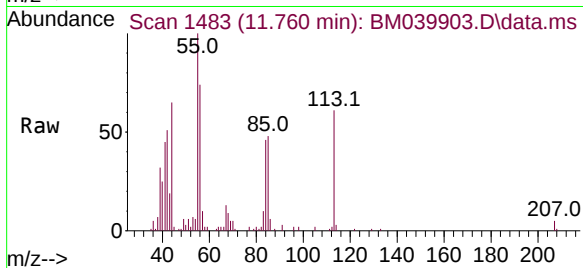




#35
 Caprolactam
 Concen: 6.556 ng m
 RT: 11.760 min Scan# 1489
 Delta R.T. -0.035 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

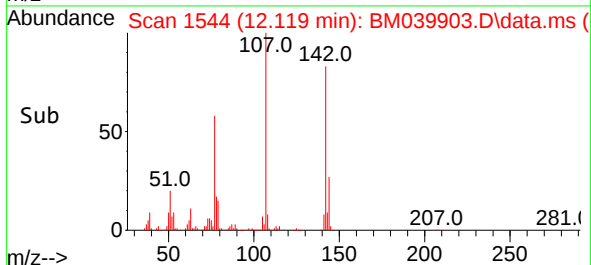
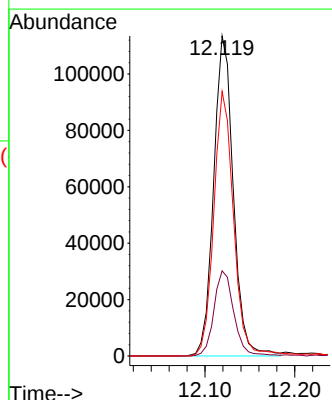
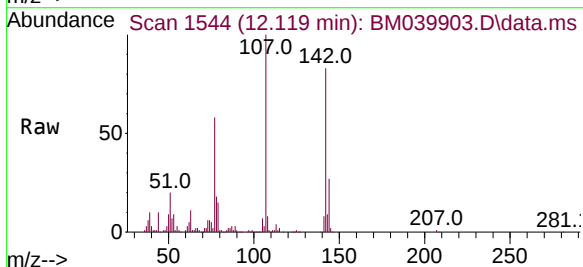
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

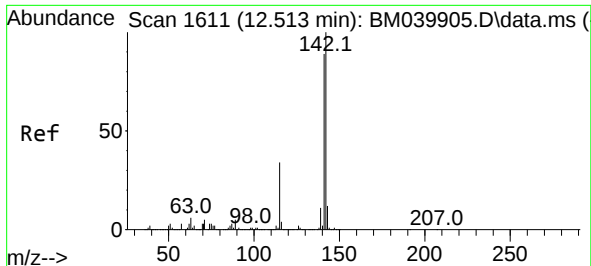
Tgt Ion:113 Resp: 30204
 Ion Ratio Lower Upper
 113 100
 55 162.9 132.9 172.9
 56 119.9 97.4 137.4



#36
 4-Chloro-3-methylphenol
 Concen: 9.131 ng
 RT: 12.119 min Scan# 1544
 Delta R.T. -0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

Tgt Ion:107 Resp: 172545
 Ion Ratio Lower Upper
 107 100
 144 26.6 21.7 32.5
 142 82.6 68.4 102.6





#37

2-Methylnaphthalene

Concen: 9.280 ng

RT: 12.507 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

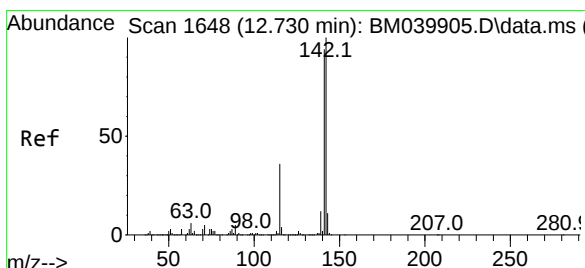
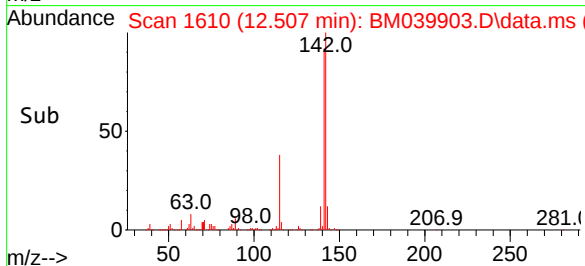
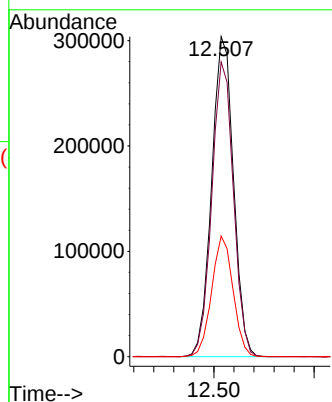
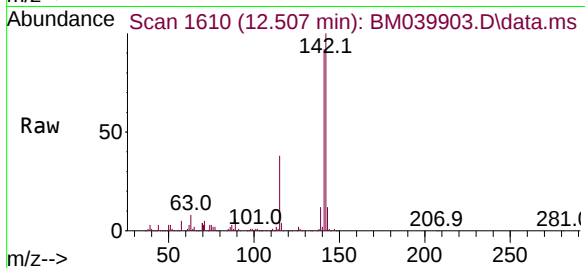
Tgt Ion:142 Resp: 459530

Ion Ratio Lower Upper

142 100

141 92.1 71.4 107.2

115 37.7 27.3 40.9



#38

1-Methylnaphthalene

Concen: 9.315 ng

RT: 12.725 min Scan# 1647

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

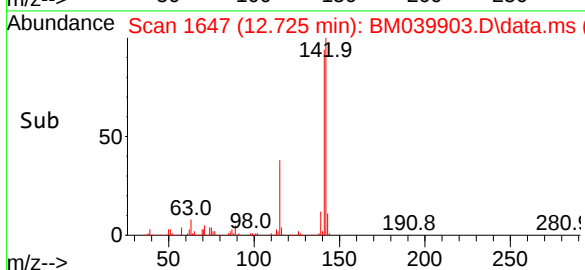
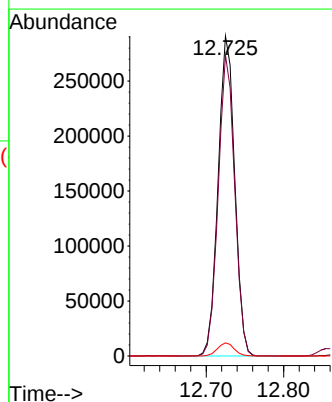
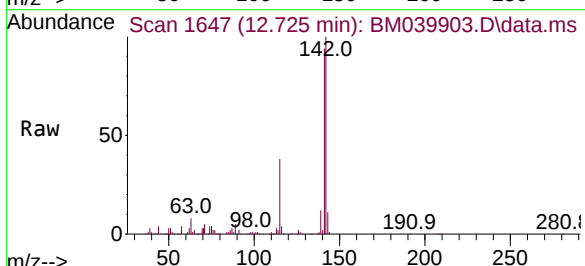
Tgt Ion:142 Resp: 433617

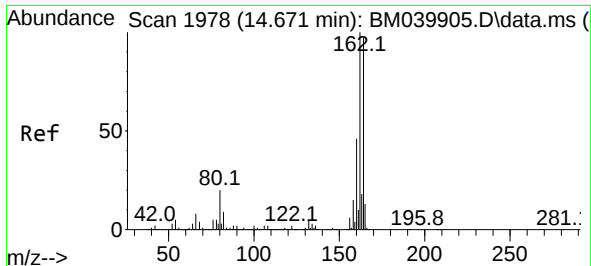
Ion Ratio Lower Upper

142 100

141 94.0 75.2 112.8

116 4.1 2.9 4.3

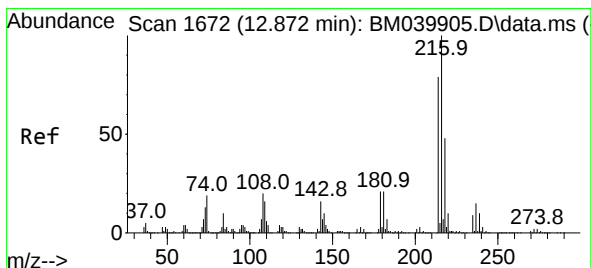
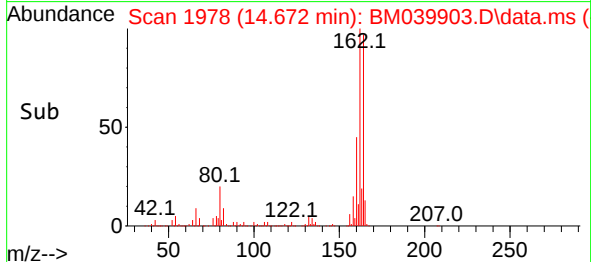
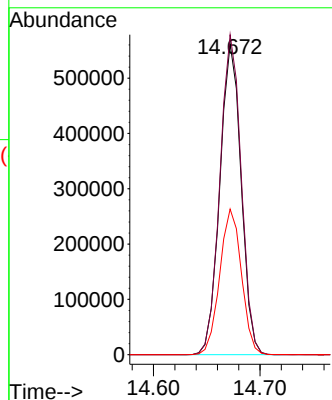
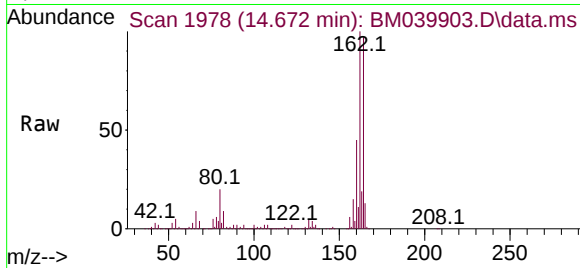




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.672 min Scan# 1978
Delta R.T. 0.001 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

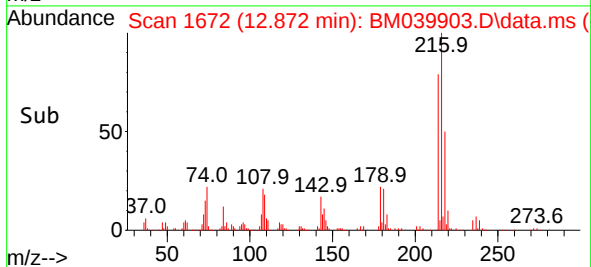
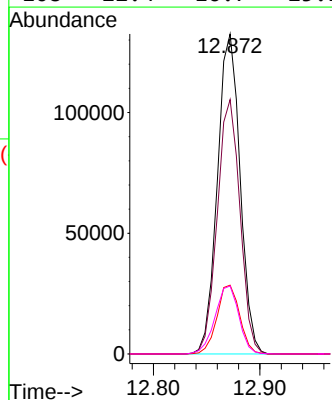
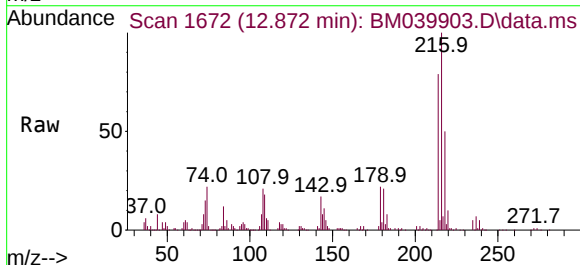
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

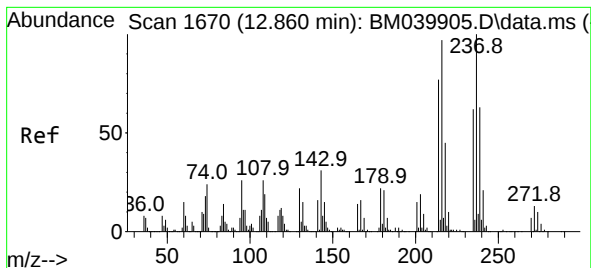
Tgt Ion:164 Resp: 776723
Ion Ratio Lower Upper
164 100
162 102.9 82.4 123.6
160 46.8 37.8 56.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.217 ng
RT: 12.872 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:216 Resp: 195443
Ion Ratio Lower Upper
216 100
214 79.7 63.1 94.7
179 21.6 17.2 25.8
108 22.4 16.7 25.1





#41

Hexachlorocyclopentadiene

Concen: 9.681 ng

RT: 12.854 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

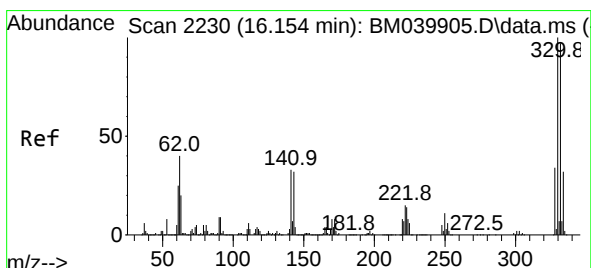
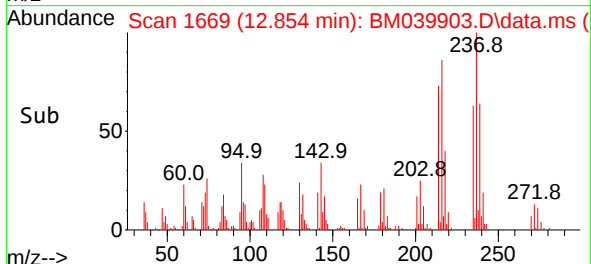
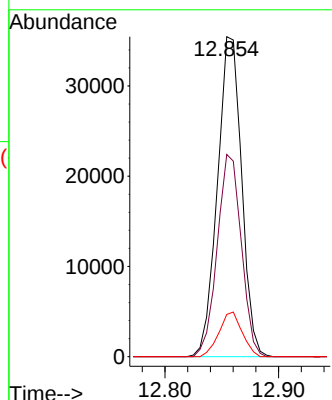
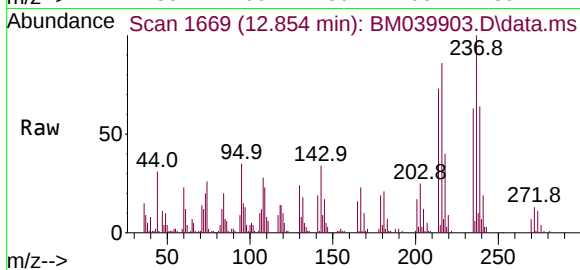
Tgt Ion:237 Resp: 52547

Ion Ratio Lower Upper

237 100

235 63.2 42.4 82.4

272 13.2 0.0 32.7



#42

2,4,6-Tribromophenol

Concen: 21.082 ng

RT: 16.154 min Scan# 2230

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

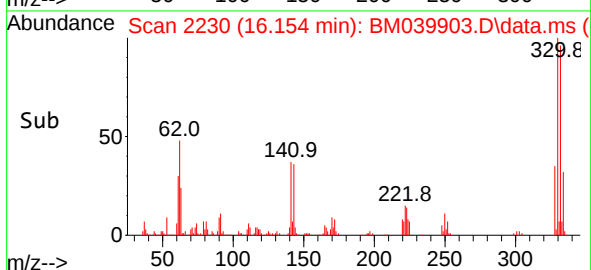
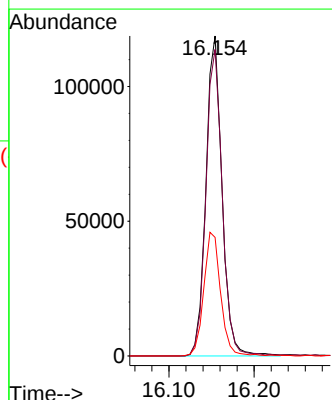
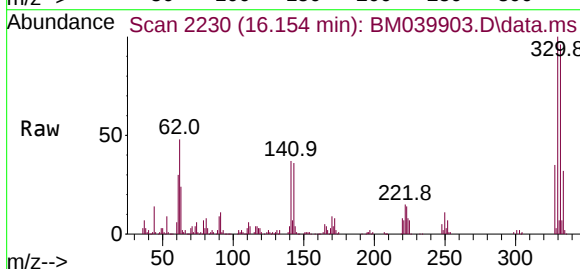
Tgt Ion:330 Resp: 156346

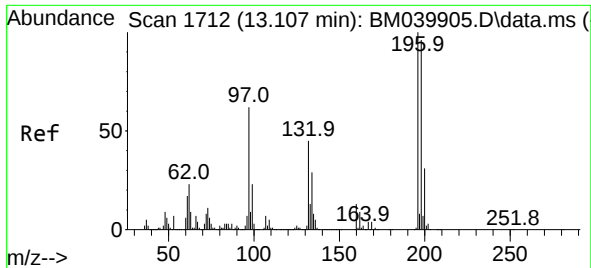
Ion Ratio Lower Upper

330 100

332 97.1 77.9 116.9

141 40.3 26.5 39.7#

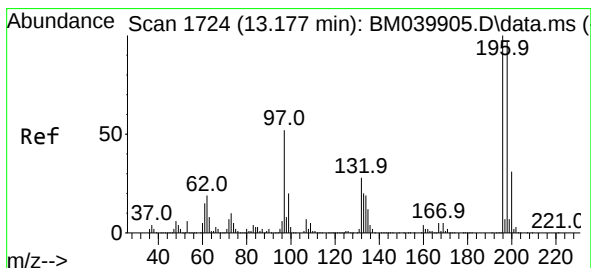
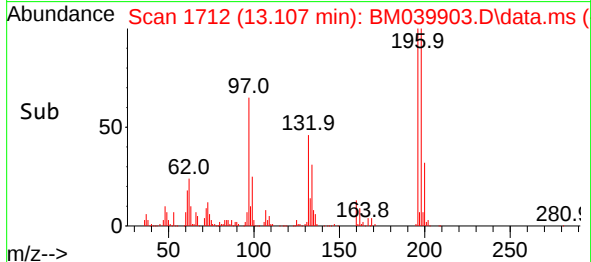
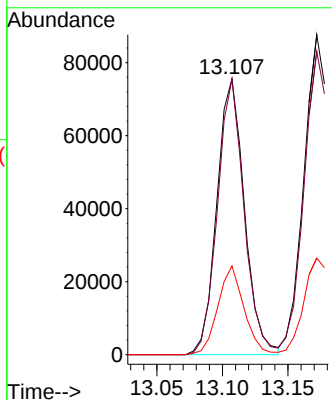
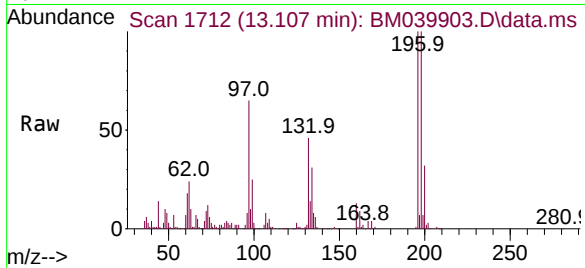




#43
2,4,6-Trichlorophenol
Concen: 7.939 ng
RT: 13.107 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

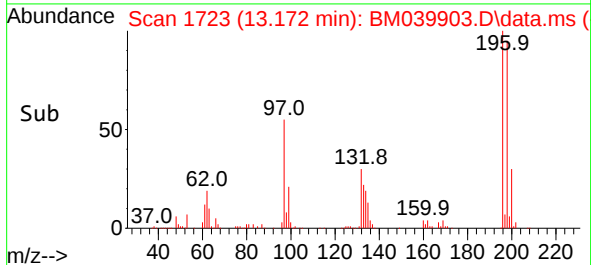
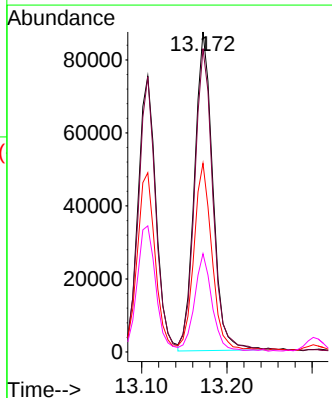
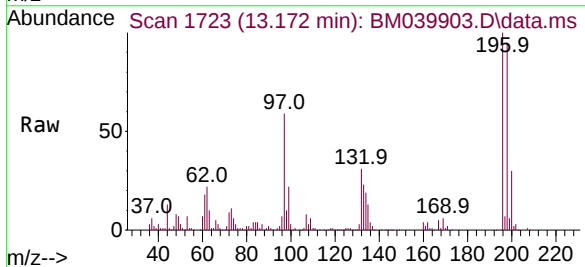
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

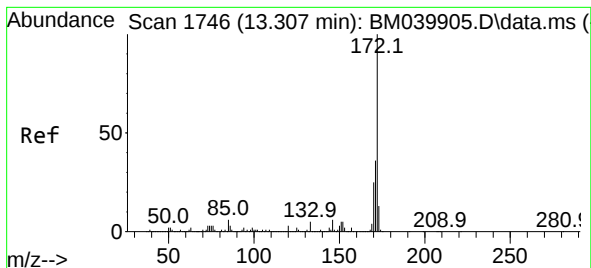
Tgt Ion:196 Resp: 110545
Ion Ratio Lower Upper
196 100
198 99.7 77.1 115.7
200 32.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 8.043 ng
RT: 13.172 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:196 Resp: 130487
Ion Ratio Lower Upper
196 100
198 94.8 77.7 116.5
97 58.9 41.4 62.0
132 30.7 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 17.617 ng

RT: 13.301 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

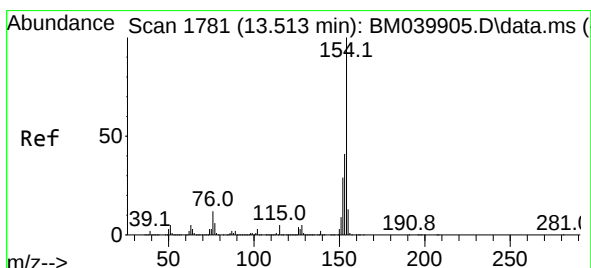
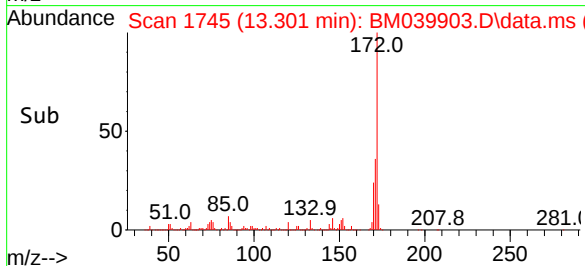
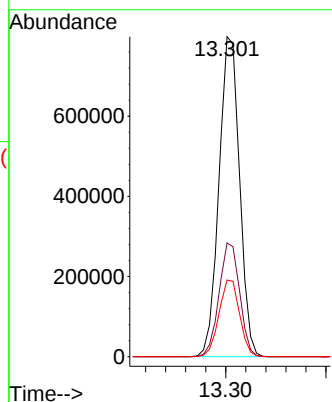
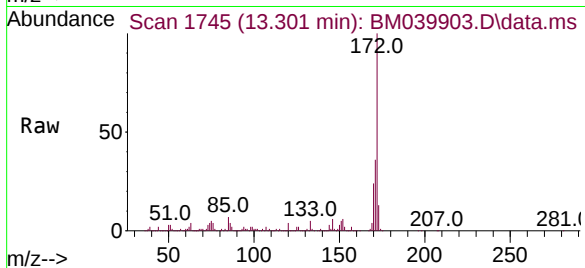
Tgt Ion:172 Resp: 1135247

Ion Ratio Lower Upper

172 100

171 35.6 29.0 43.6

170 24.0 19.8 29.8



#46

1,1'-Biphenyl

Concen: 8.811 ng

RT: 13.513 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

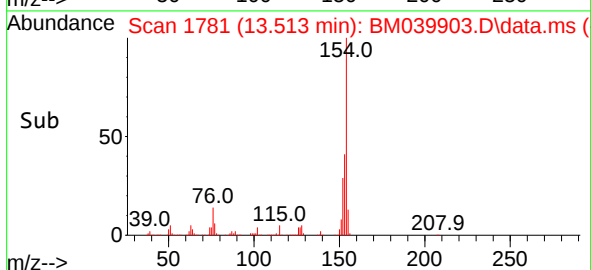
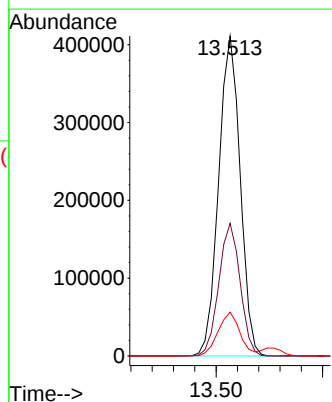
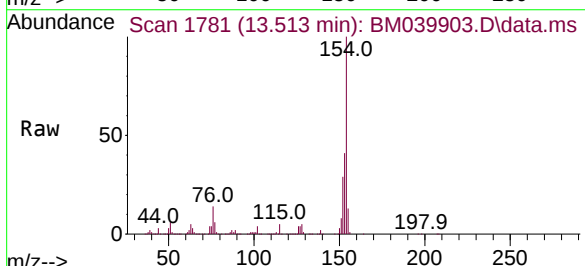
Tgt Ion:154 Resp: 575292

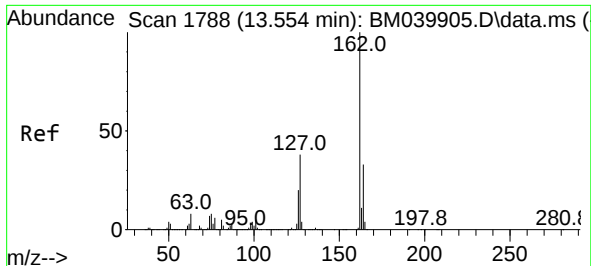
Ion Ratio Lower Upper

154 100

153 41.5 20.8 60.8

76 13.7 0.0 32.3

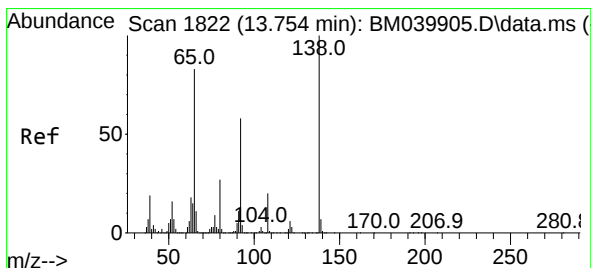
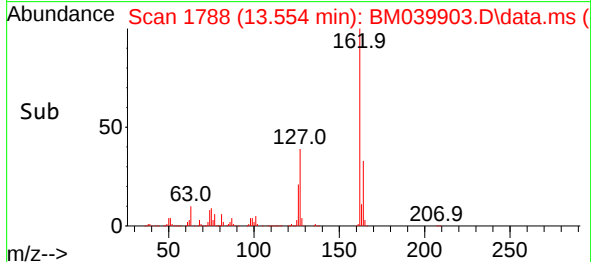
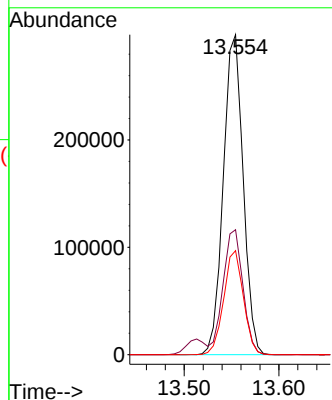
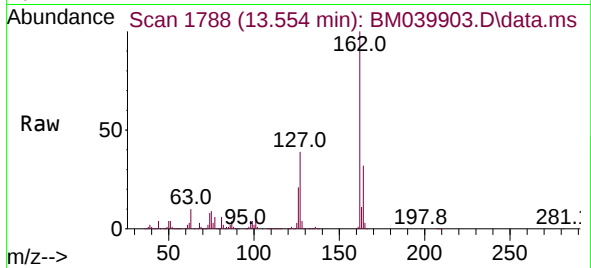




#47
2-Chloronaphthalene
Concen: 8.970 ng
RT: 13.554 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

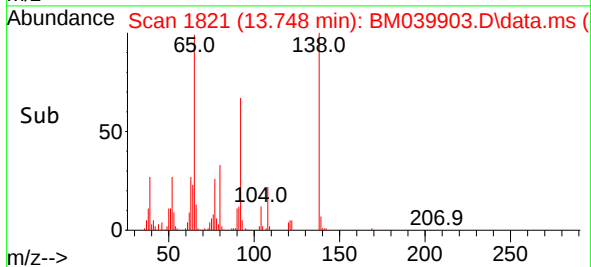
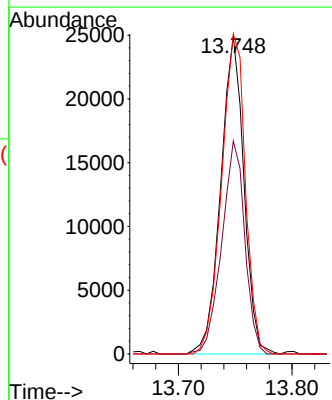
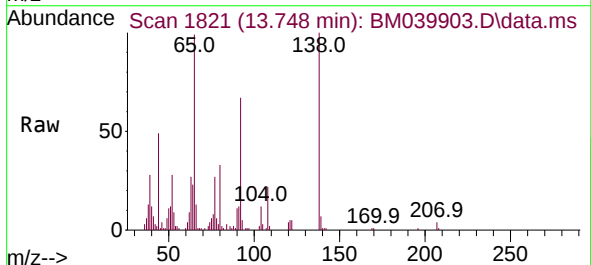
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

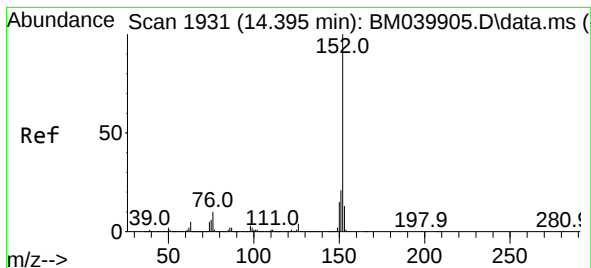
Tgt Ion:162 Resp: 434125
Ion Ratio Lower Upper
162 100
127 39.1 30.7 46.1
164 32.5 26.5 39.7



#48
2-Nitroaniline
Concen: 9.438 ng
RT: 13.748 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion: 65 Resp: 35275
Ion Ratio Lower Upper
65 100
92 67.0 56.3 84.5
138 100.7 96.6 145.0





#49

Acenaphthylene

Concen: 9.086 ng

RT: 14.395 min Scan# 1931

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

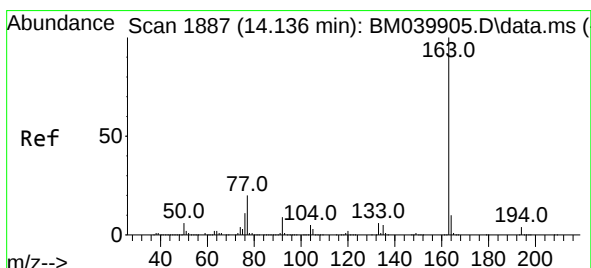
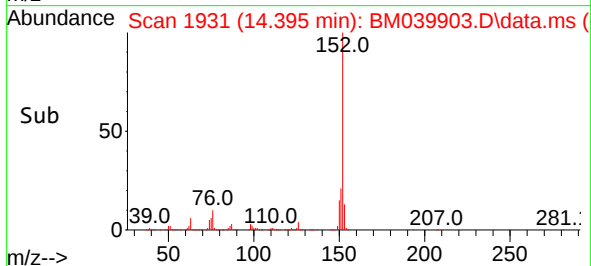
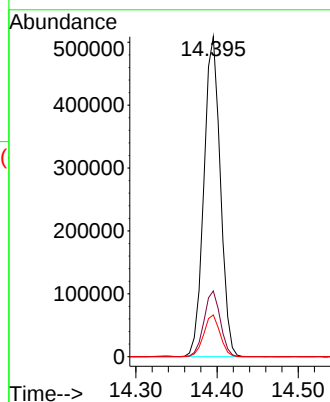
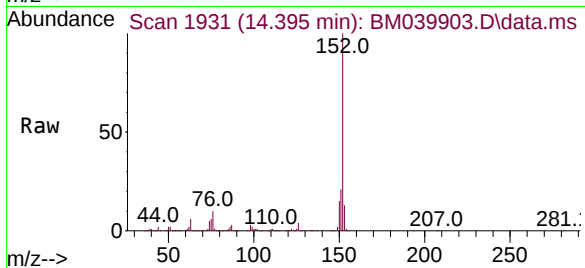
Tgt Ion:152 Resp: 714496

Ion Ratio Lower Upper

152 100

151 20.5 16.4 24.6

153 13.0 10.6 16.0



#50

Dimethylphthalate

Concen: 8.844 ng

RT: 14.131 min Scan# 1886

Delta R.T. -0.005 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

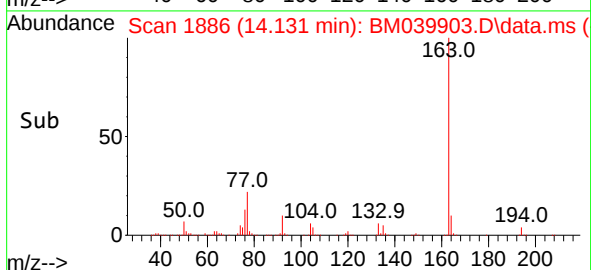
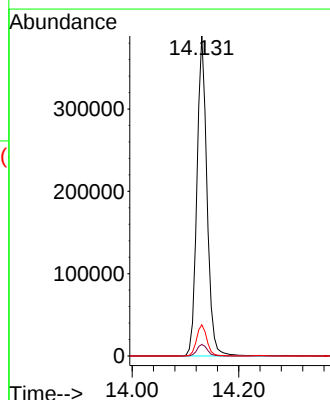
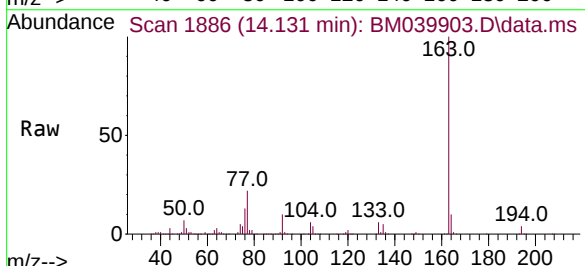
Tgt Ion:163 Resp: 510454

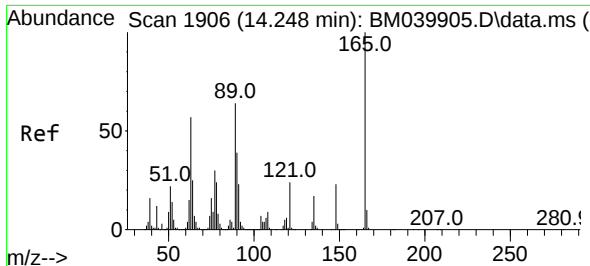
Ion Ratio Lower Upper

163 100

194 3.6 3.0 4.6

164 9.8 8.0 12.0

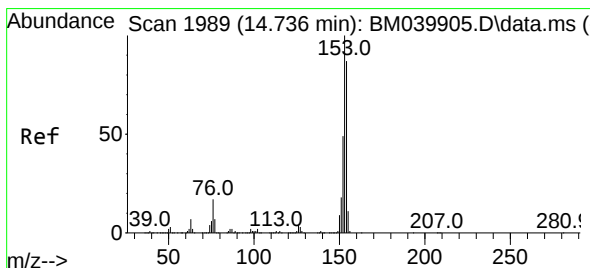
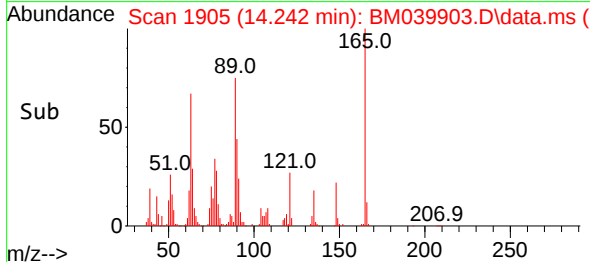
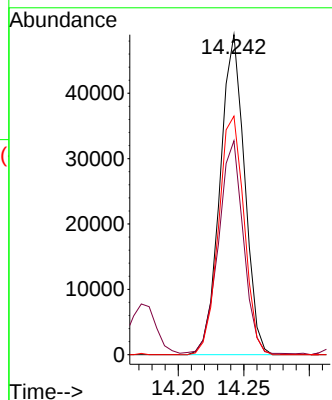
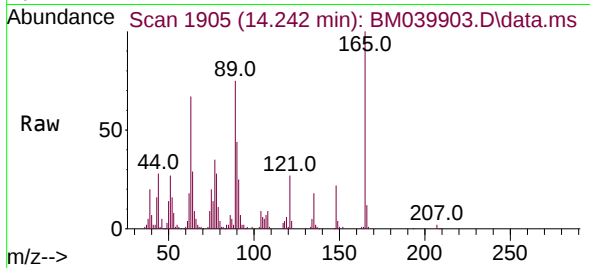




#51
2,6-Dinitrotoluene
Concen: 9.431 ng
RT: 14.242 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

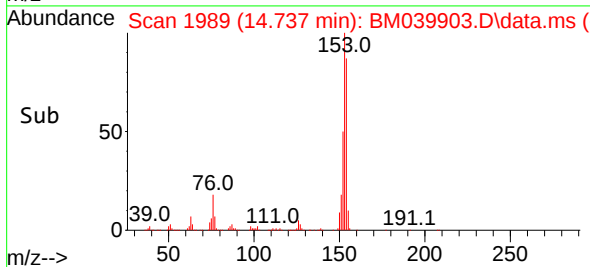
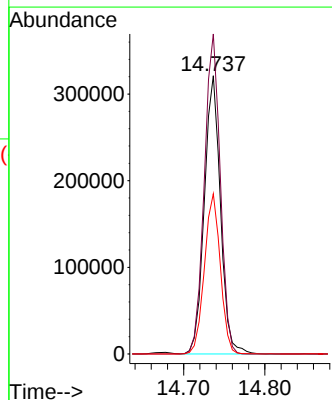
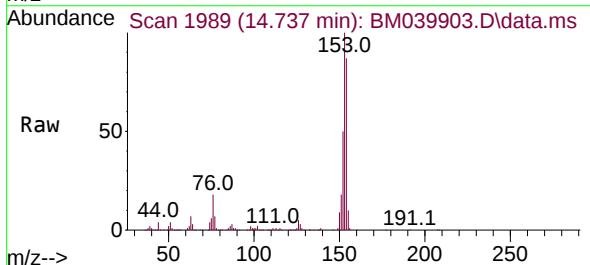
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

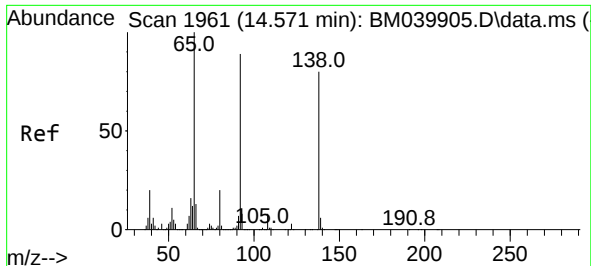
Tgt Ion:165 Resp: 63595
Ion Ratio Lower Upper
165 100
63 66.9 45.9 68.9
89 74.6 51.1 76.7



#52
Acenaphthene
Concen: 8.855 ng
RT: 14.737 min Scan# 1989
Delta R.T. 0.001 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:154 Resp: 443211
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.2
152 57.6 45.0 67.4

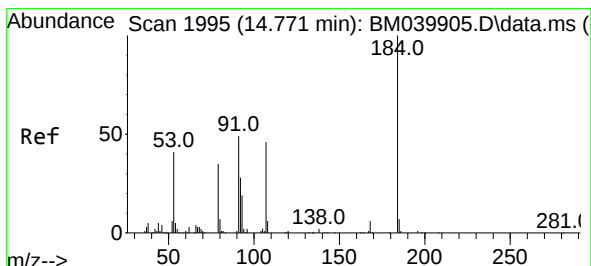
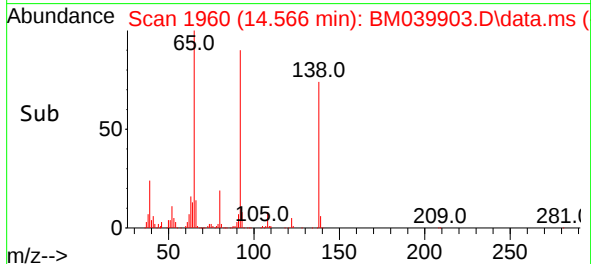
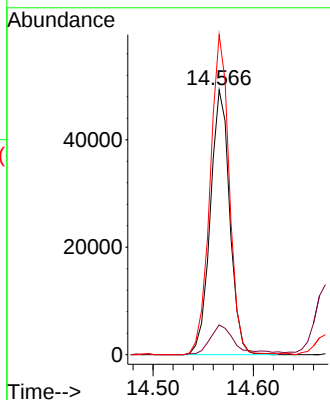
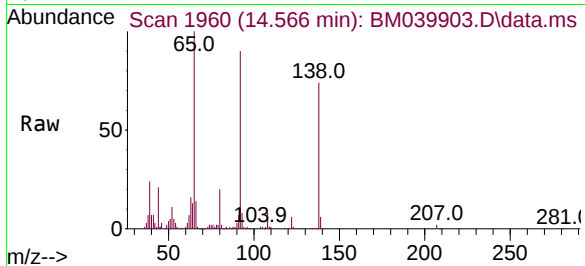




#53
3-Nitroaniline
Concen: 9.316 ng
RT: 14.566 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

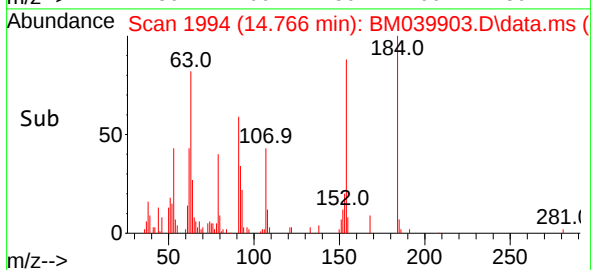
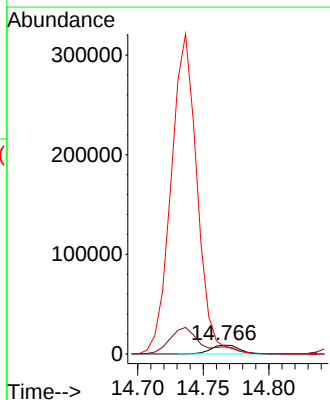
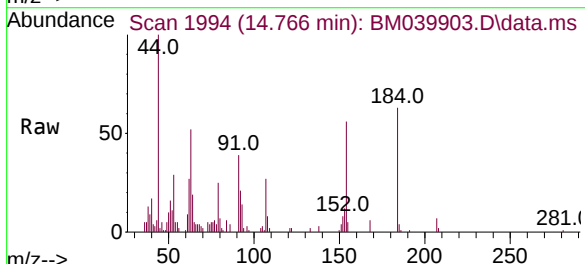
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

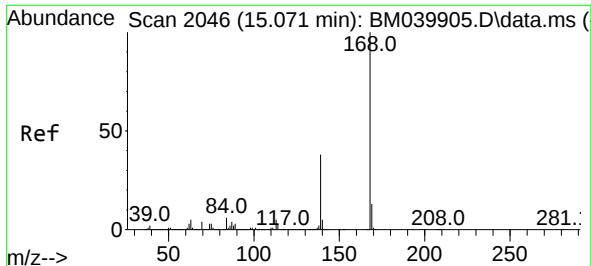
Tgt Ion:138 Resp: 66201
Ion Ratio Lower Upper
138 100
108 11.2 8.1 12.1
92 120.8 88.4 132.6



#54
2,4-Dinitrophenol
Concen: 11.462 ng
RT: 14.766 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:184 Resp: 13314
Ion Ratio Lower Upper
184 100
63 81.6 53.4 80.2#
154 87.7 54.2 81.2#

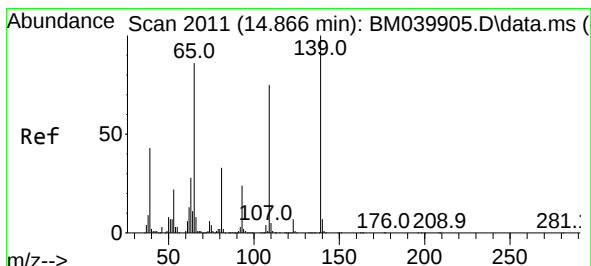
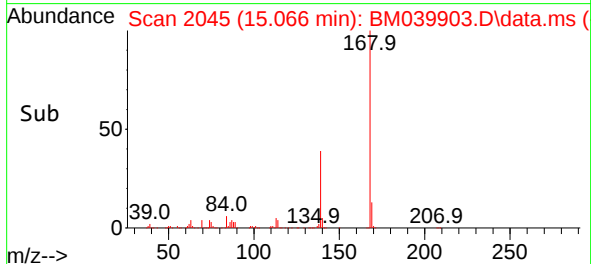
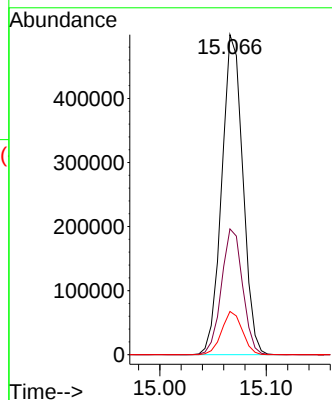
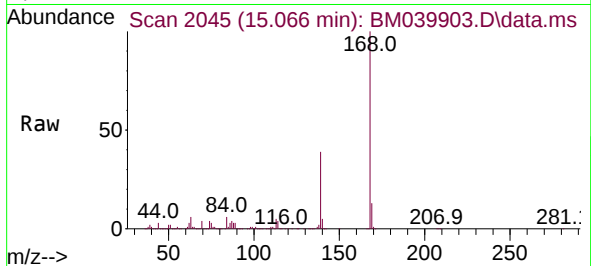




#55
Dibenzenofuran
Concen: 9.161 ng
RT: 15.066 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

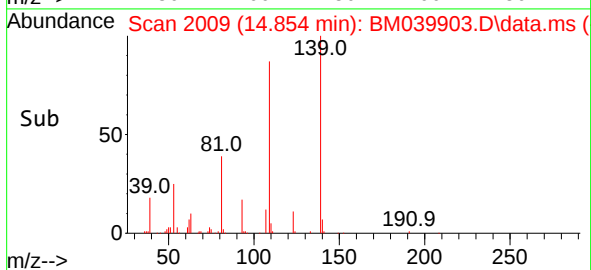
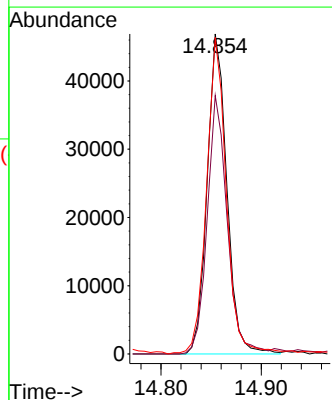
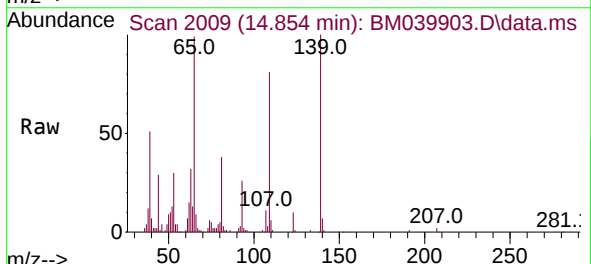
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

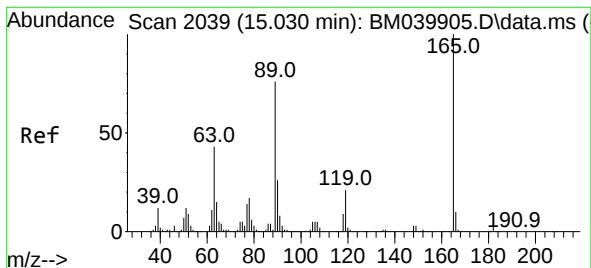
Tgt Ion:168 Resp: 684343
Ion Ratio Lower Upper
168 100
139 39.3 30.2 45.4
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 6.840 ng
RT: 14.854 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:139 Resp: 64071
Ion Ratio Lower Upper
139 100
109 80.7 55.5 95.5
65 98.9 66.1 106.1

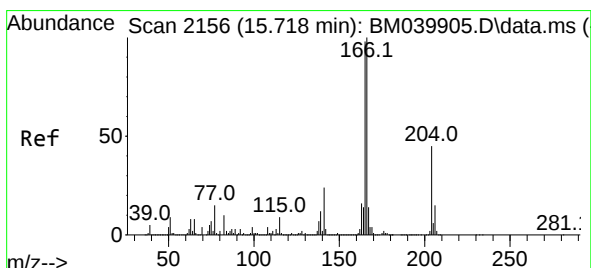
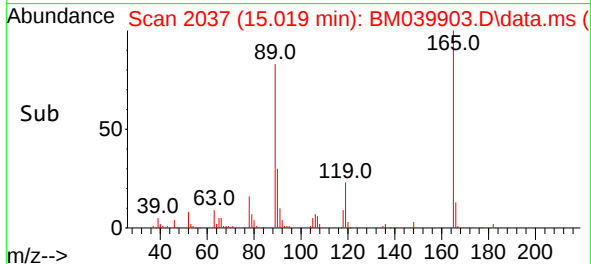
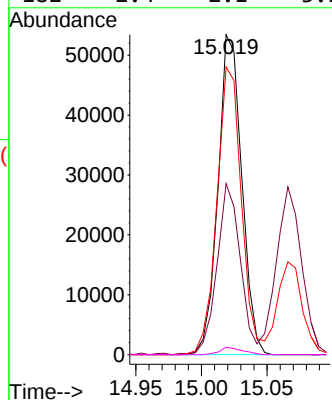
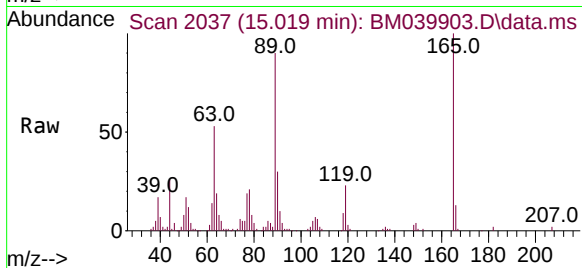




#57
2,4-Dinitrotoluene
Concen: 9.385 ng
RT: 15.019 min Scan# 2037
Delta R.T. -0.011 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

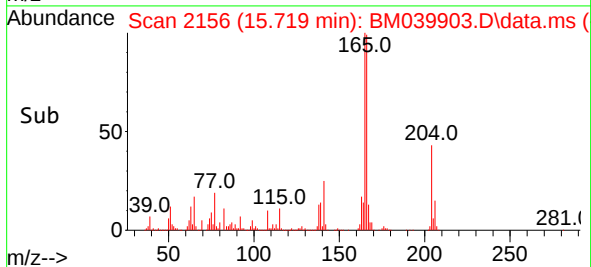
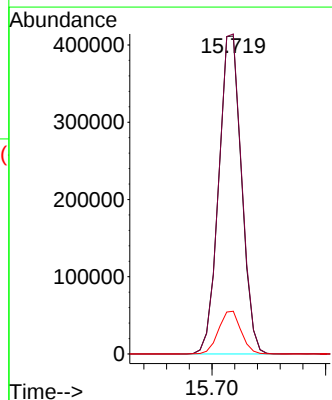
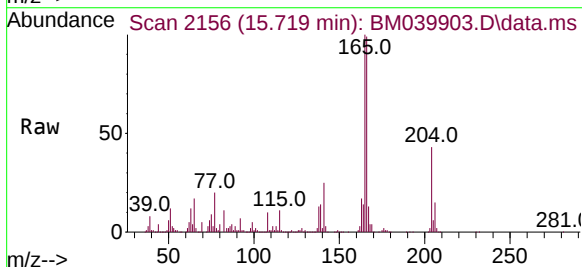
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

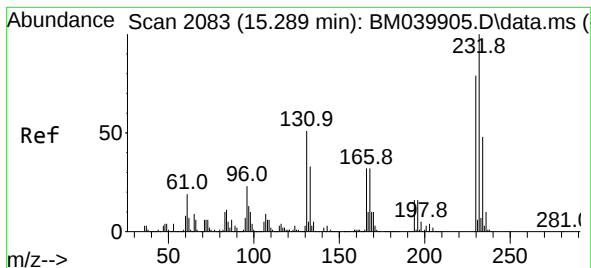
Tgt Ion:165 Resp: 67096
Ion Ratio Lower Upper
165 100
63 53.4 34.3 51.5#
89 89.9 60.7 91.1
182 2.4 2.1 3.1



#58
Fluorene
Concen: 8.562 ng
RT: 15.719 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:166 Resp: 574174
Ion Ratio Lower Upper
166 100
165 100.7 78.7 118.1
167 13.4 10.9 16.3

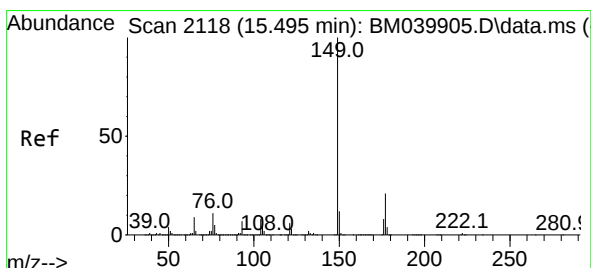
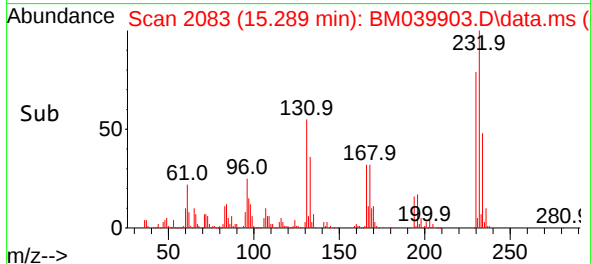
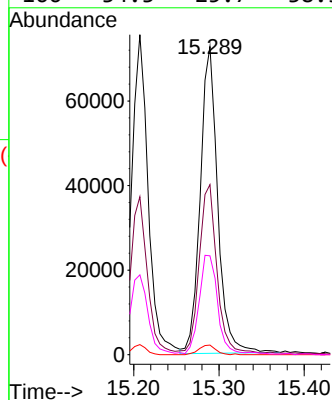
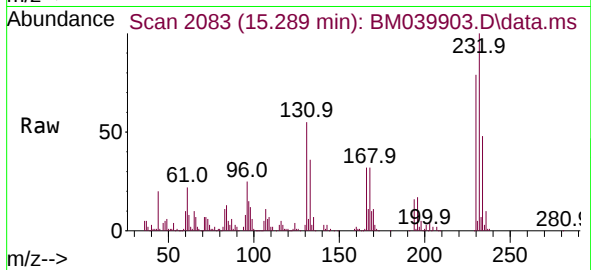




#59
2,3,4,6-Tetrachlorophenol
Concen: 7.968 ng
RT: 15.289 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

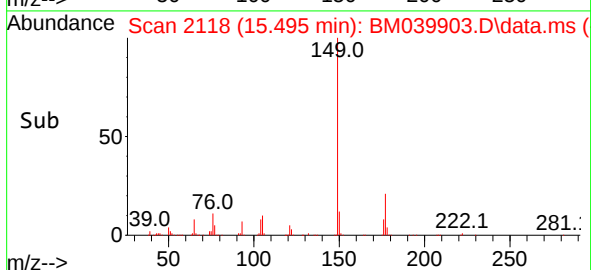
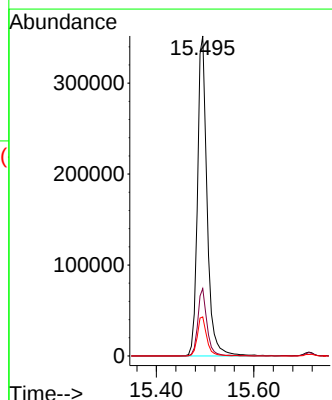
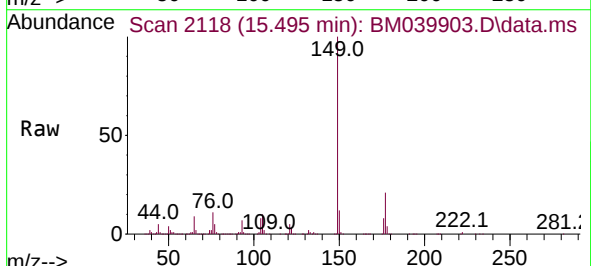
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

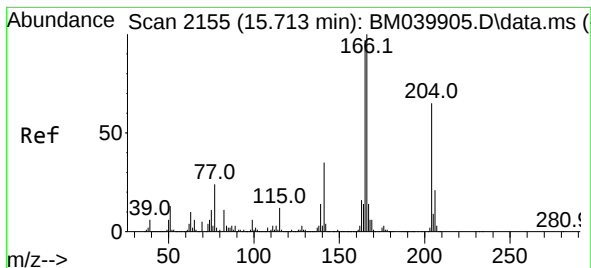
Tgt Ion:232 Resp: 103431
Ion Ratio Lower Upper
232 100
131 55.4 41.8 62.8
130 3.1 2.3 3.5
166 34.3 25.7 38.5



#60
Diethylphthalate
Concen: 8.482 ng
RT: 15.495 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:149 Resp: 483940
Ion Ratio Lower Upper
149 100
177 21.1 16.7 25.1
150 12.2 9.9 14.9

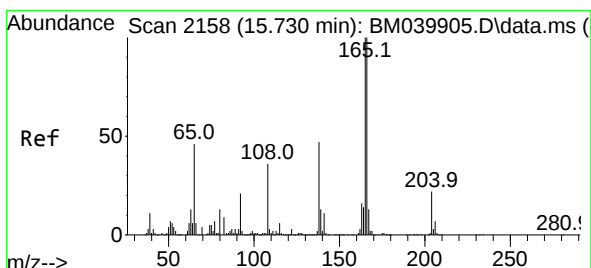
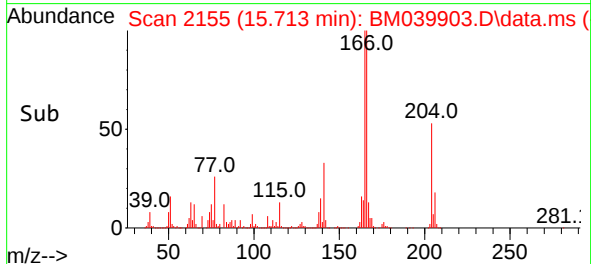
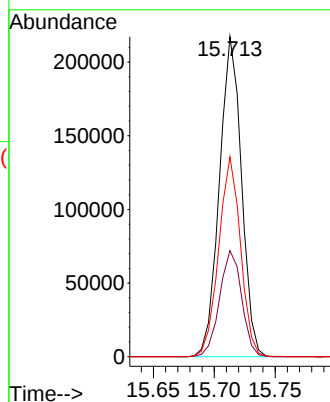
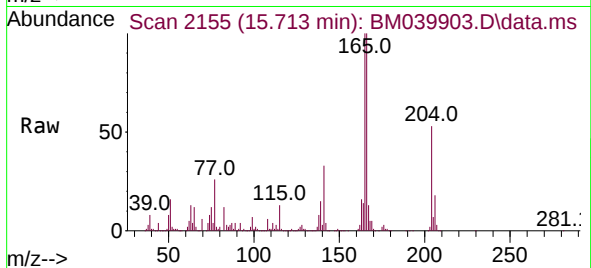




#61
4-Chlorophenyl-phenylether
Concen: 8.285 ng
RT: 15.713 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

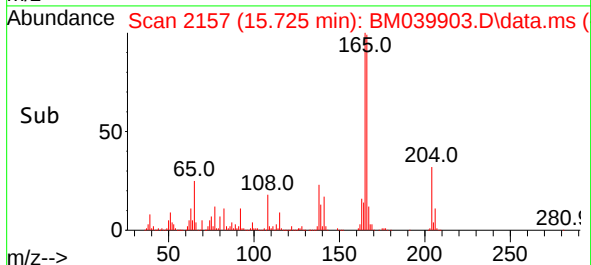
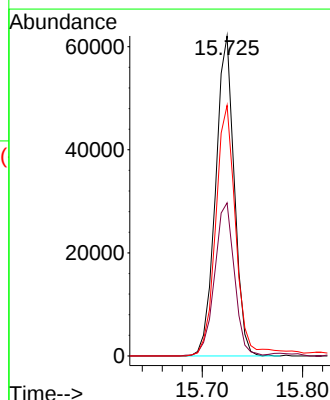
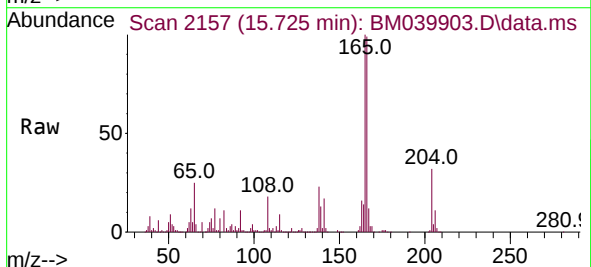
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

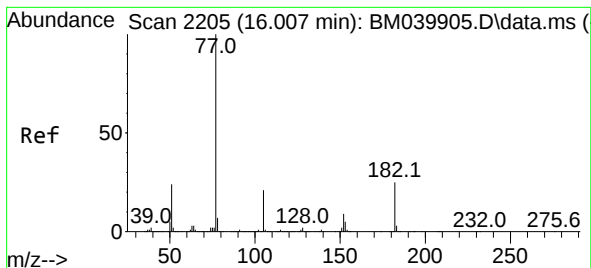
Tgt Ion:204 Resp: 274219
Ion Ratio Lower Upper
204 100
206 33.2 25.7 38.5
141 62.4 43.4 65.0



#62
4-Nitroaniline
Concen: 8.324 ng
RT: 15.725 min Scan# 2157
Delta R.T. -0.005 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:138 Resp: 80149
Ion Ratio Lower Upper
138 100
92 47.9 26.0 66.0
108 78.3 58.0 98.0





#63

Azobenzene

Concen: 10.080 ng

RT: 16.001 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 610331

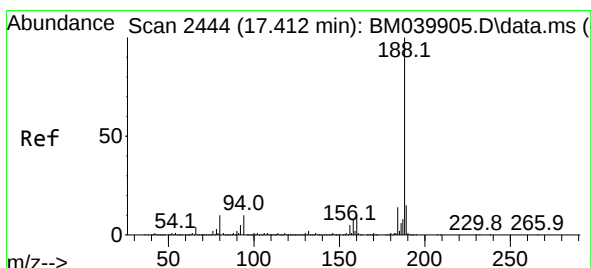
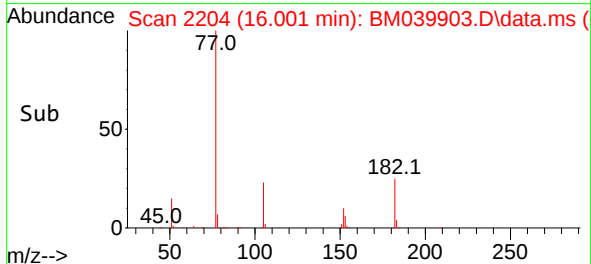
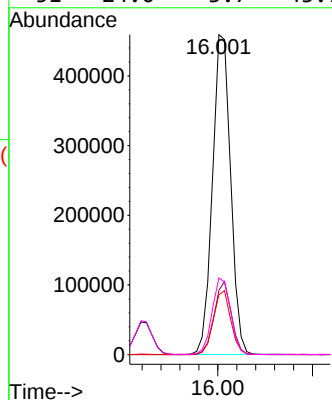
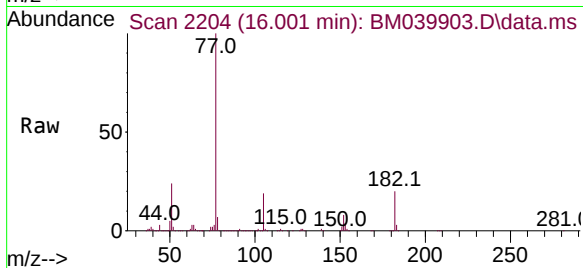
Ion Ratio Lower Upper

77 100

182 20.1 4.9 44.9

105 18.7 0.8 40.8

51 24.0 3.7 43.7



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.413 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

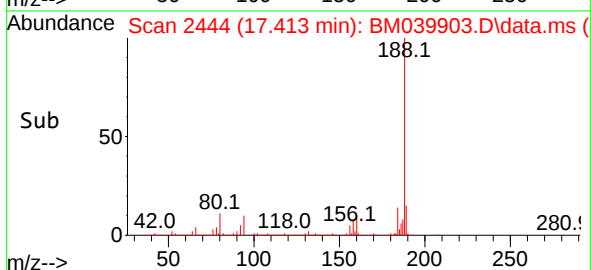
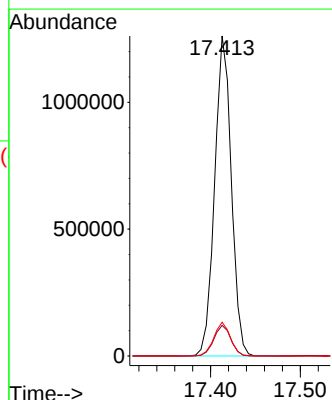
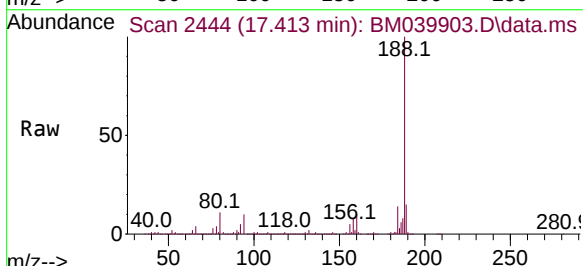
Tgt Ion:188 Resp: 1626603

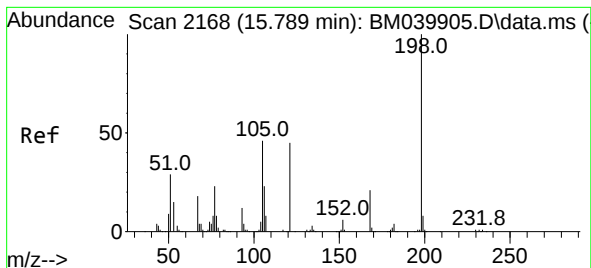
Ion Ratio Lower Upper

188 100

94 9.5 7.7 11.5

80 10.6 8.1 12.1

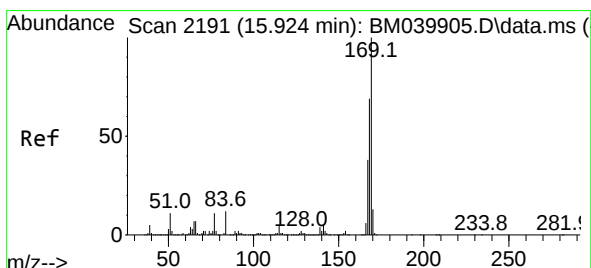
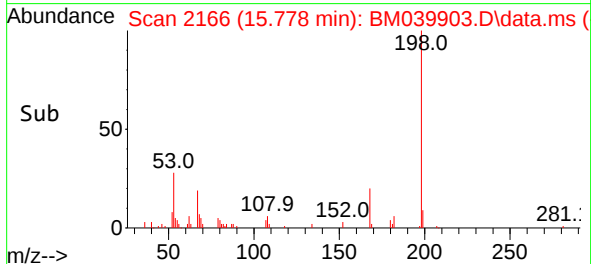
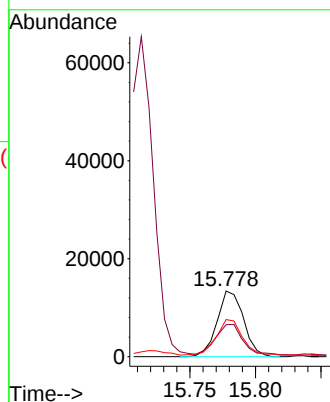
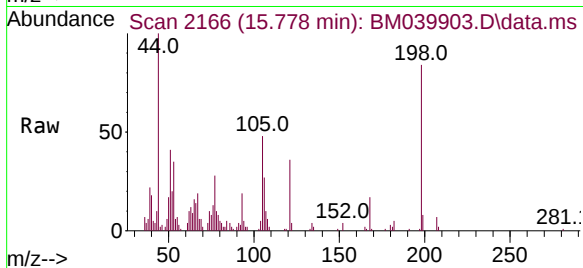




#65
4,6-Dinitro-2-methylphenol
Concen: 11.472 ng
RT: 15.778 min Scan# 2166
Delta R.T. -0.011 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

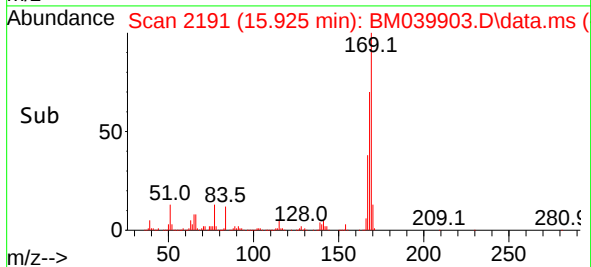
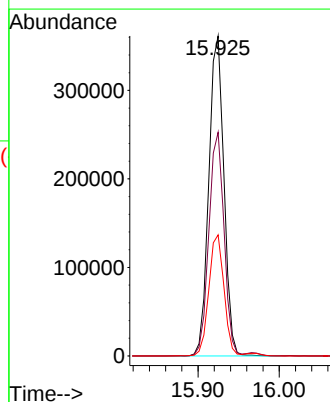
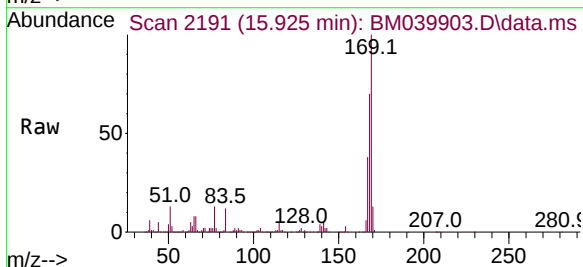
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

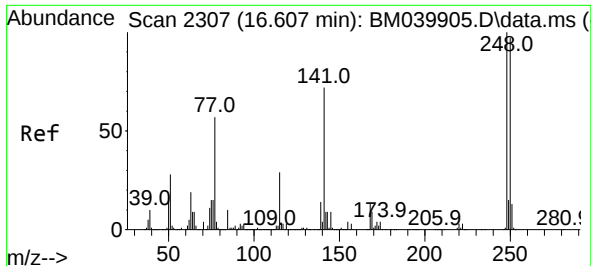
Tgt Ion:198 Resp: 18796
Ion Ratio Lower Upper
198 100
51 48.9 17.1 57.1
105 56.7 28.1 68.1



#66
n-Nitrosodiphenylamine
Concen: 8.219 ng
RT: 15.925 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:169 Resp: 467387
Ion Ratio Lower Upper
169 100
168 69.9 55.4 83.2
167 37.8 30.2 45.4

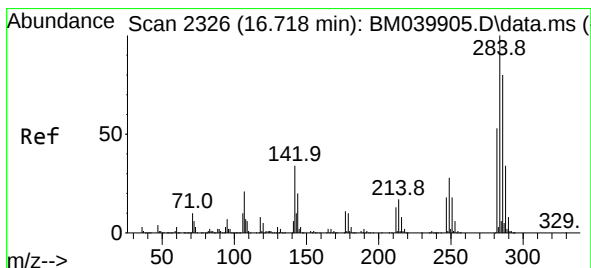
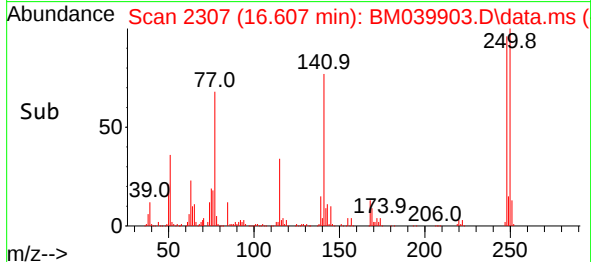
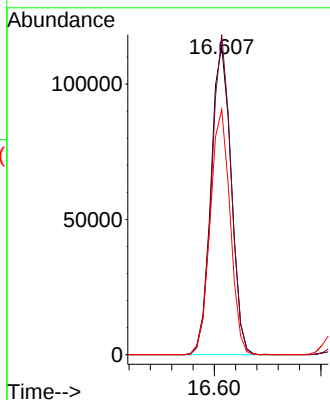
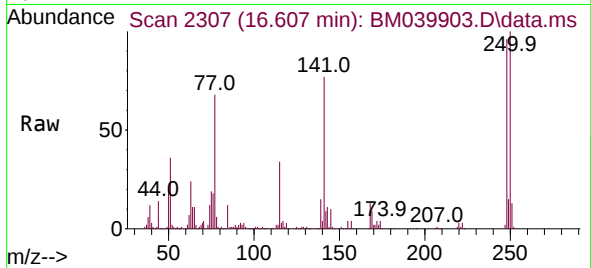




#67
4-Bromophenyl-phenylether
Concen: 7.850 ng
RT: 16.607 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

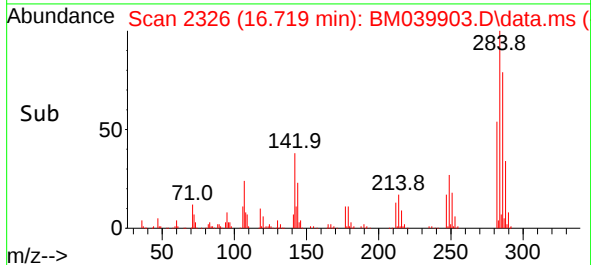
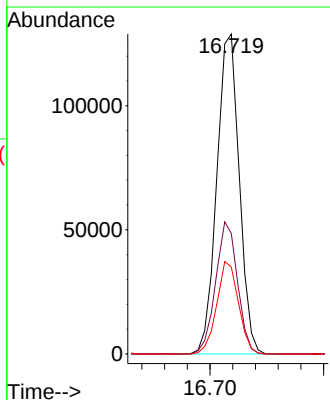
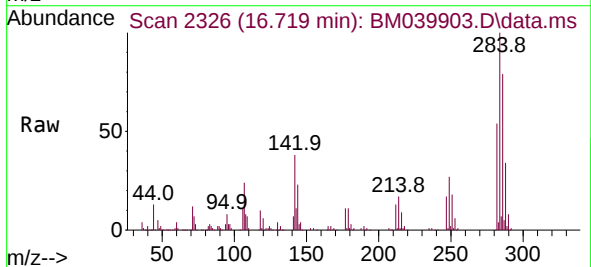
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

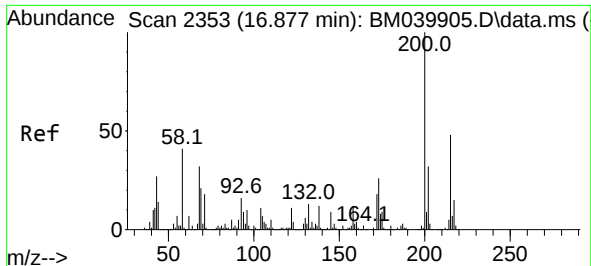
Tgt Ion:248 Resp: 150028
Ion Ratio Lower Upper
248 100
250 103.7 78.0 117.0
141 79.5 57.3 85.9



#68
Hexachlorobenzene
Concen: 8.040 ng
RT: 16.719 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:284 Resp: 177022
Ion Ratio Lower Upper
284 100
142 37.6 27.2 40.8
249 27.1 22.2 33.2

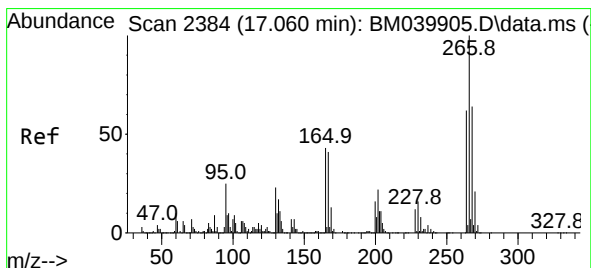
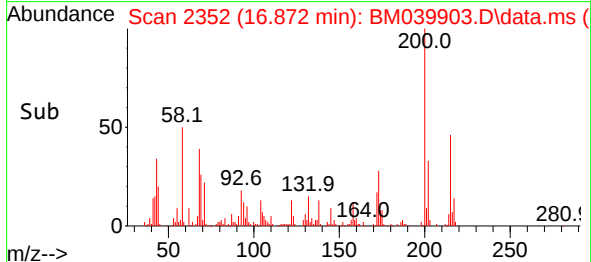
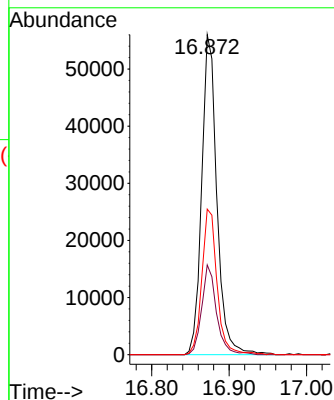
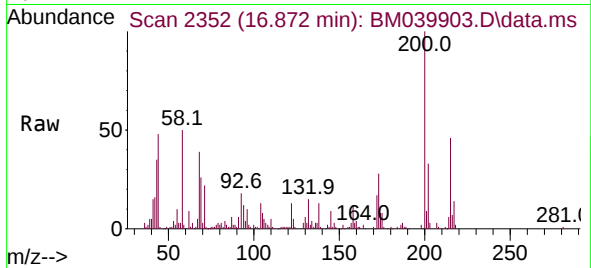




#69
 Atrazine
 Concen: 9.346 ng
 RT: 16.872 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

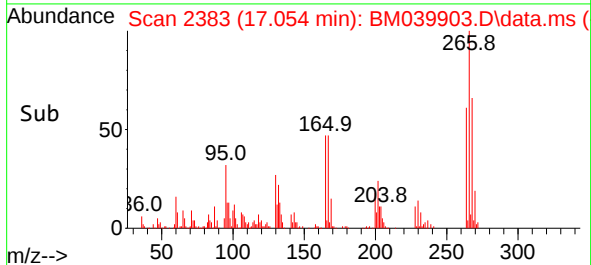
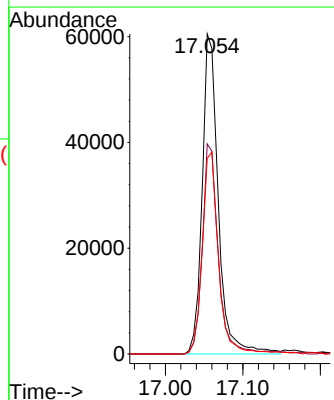
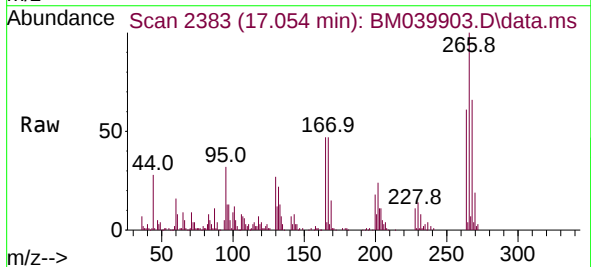
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

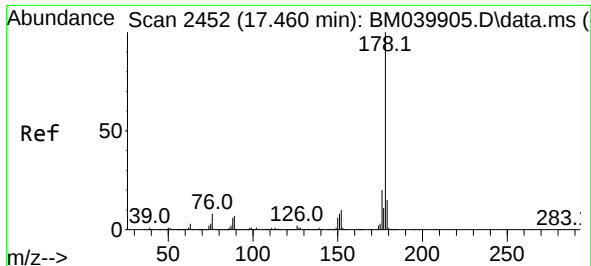
Tgt Ion:200 Resp: 76380
 Ion Ratio Lower Upper
 200 100
 173 28.0 6.0 46.0
 215 45.5 28.5 68.5



#70
 Pentachlorophenol
 Concen: 11.558 ng
 RT: 17.054 min Scan# 2383
 Delta R.T. -0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

Tgt Ion:266 Resp: 87357
 Ion Ratio Lower Upper
 266 100
 268 65.7 51.3 76.9
 264 61.1 49.8 74.6

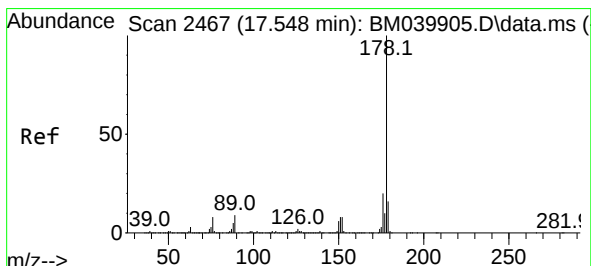
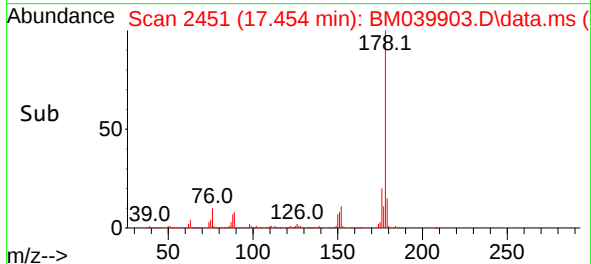
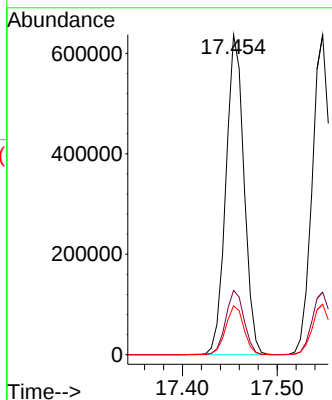
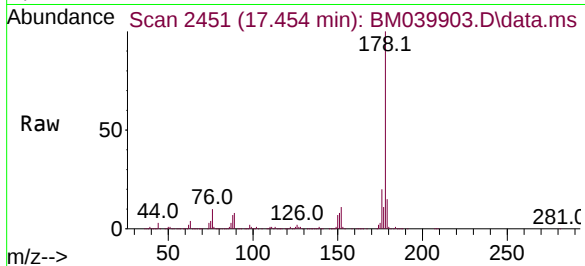




#71
Phenanthrene
Concen: 8.660 ng
RT: 17.454 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

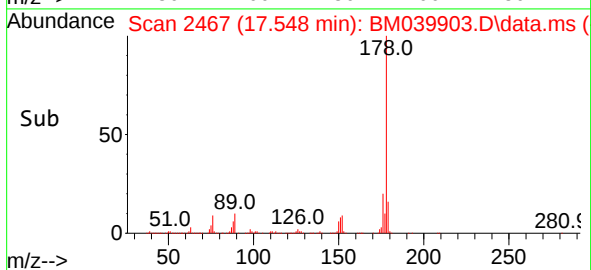
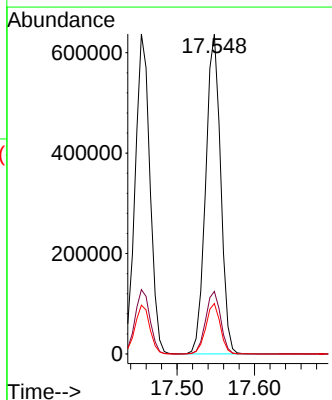
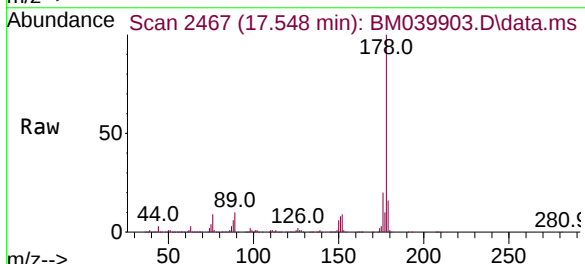
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

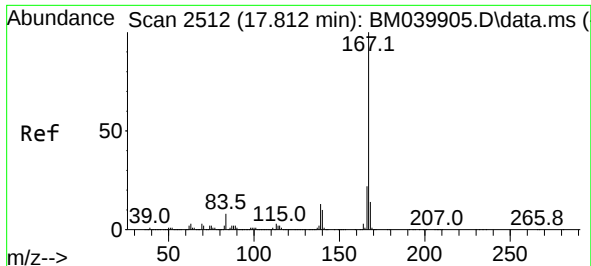
Tgt Ion:178 Resp: 847059
Ion Ratio Lower Upper
178 100
176 20.1 15.9 23.9
179 15.2 12.2 18.4



#72
Anthracene
Concen: 8.528 ng
RT: 17.548 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:178 Resp: 853371
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.8 12.7 19.1

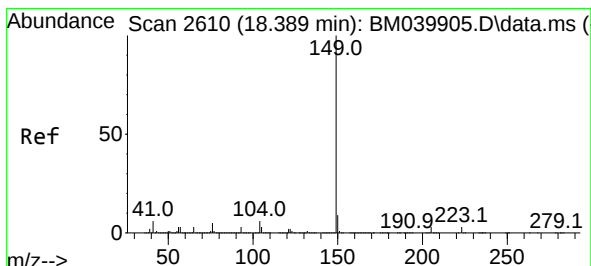
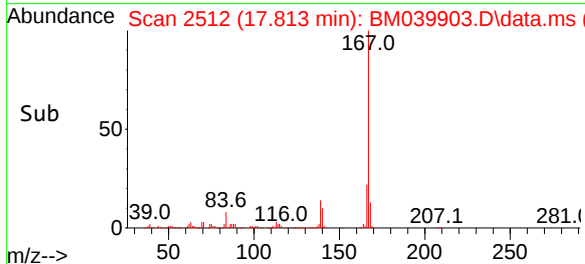
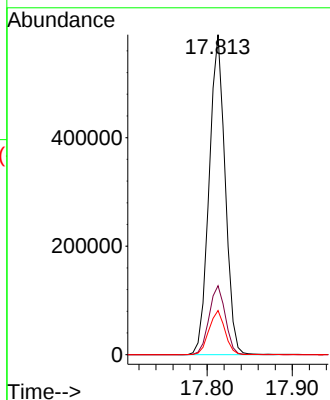
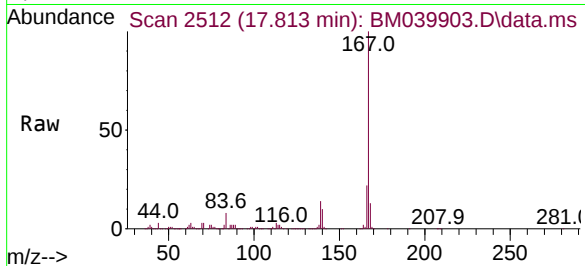




#73
 Carbazole
 Concen: 8.848 ng
 RT: 17.813 min Scan# 2512
 Delta R.T. 0.000 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

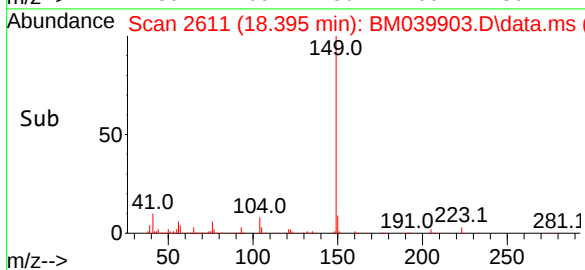
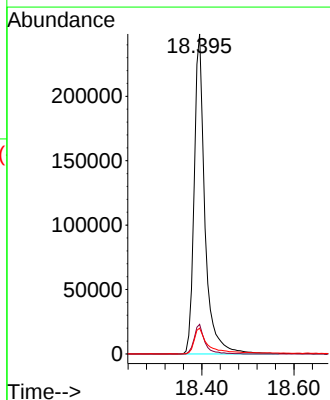
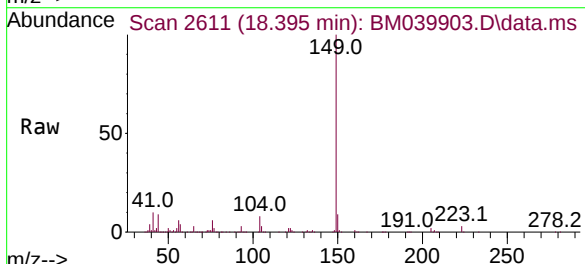
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

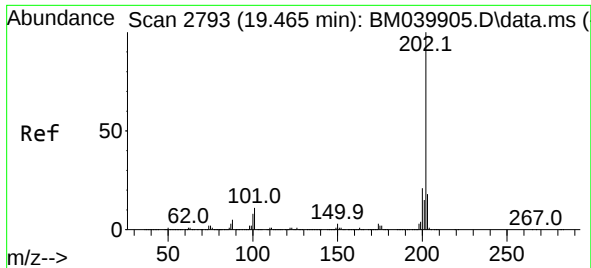
Tgt Ion:167 Resp: 768589
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 9.648 ng
 RT: 18.395 min Scan# 2611
 Delta R.T. 0.006 min
 Lab File: BM039903.D
 Acq: 11 May 2023 18:10

Tgt Ion:149 Resp: 400650
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 8.0 4.6 7.0#

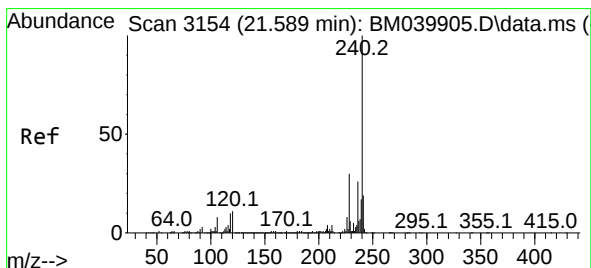
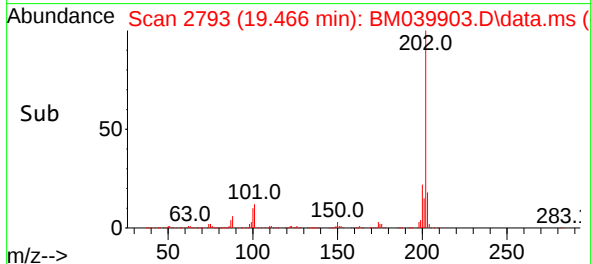
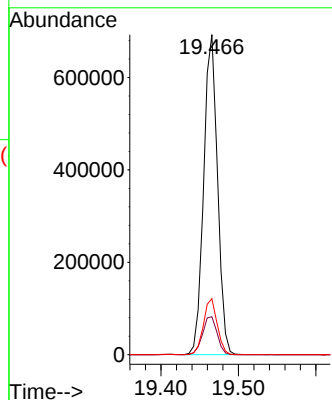
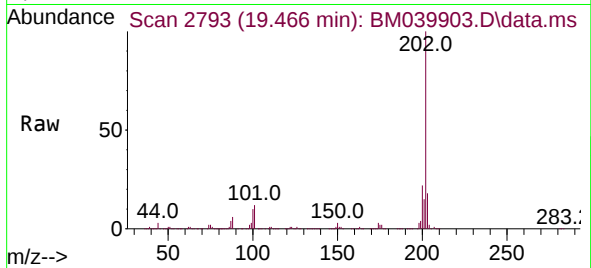




#75
Fluoranthene
Concen: 8.750 ng
RT: 19.466 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

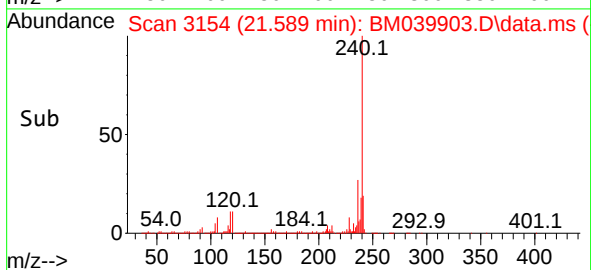
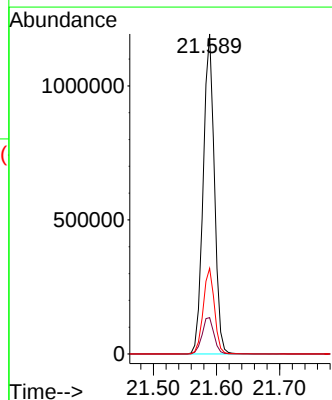
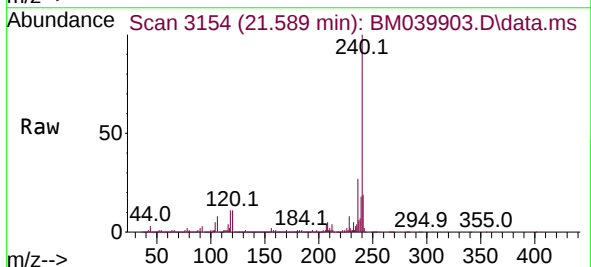
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

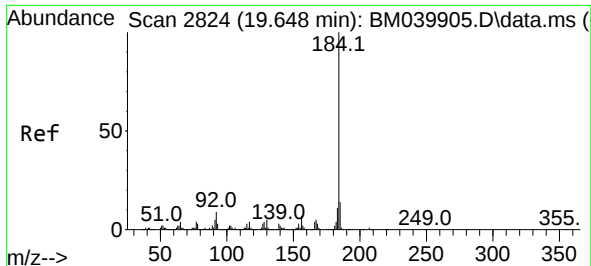
Tgt Ion:202 Resp: 858179
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.9
203 17.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3154
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:240 Resp: 1465651
Ion Ratio Lower Upper
240 100
120 11.4 8.6 13.0
236 26.8 21.0 31.4

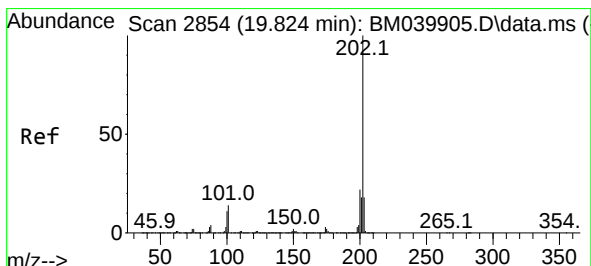
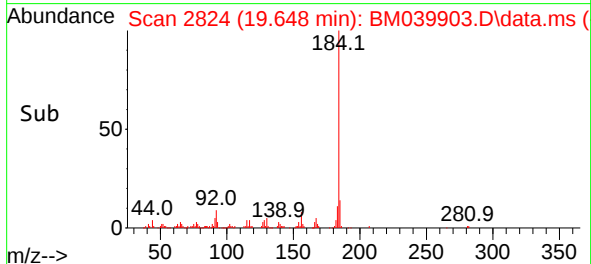
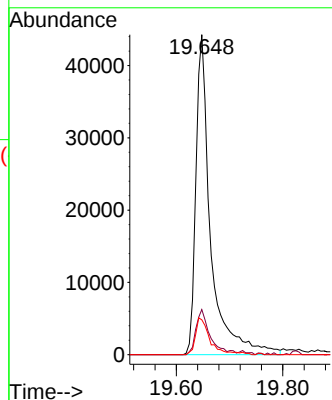
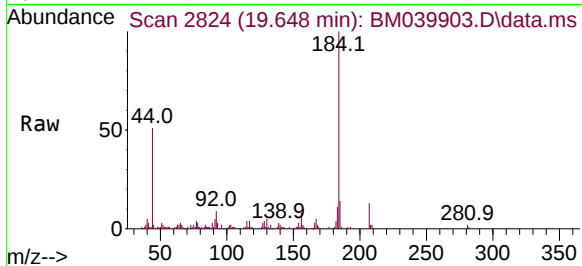




#77
Benzidine
Concen: 10.808 ng
RT: 19.648 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

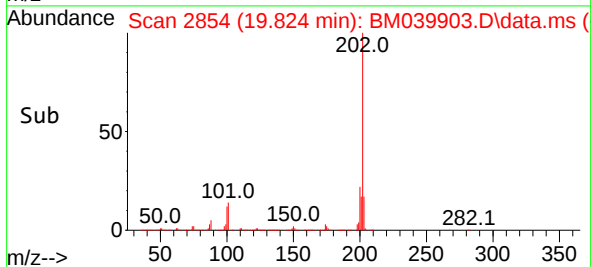
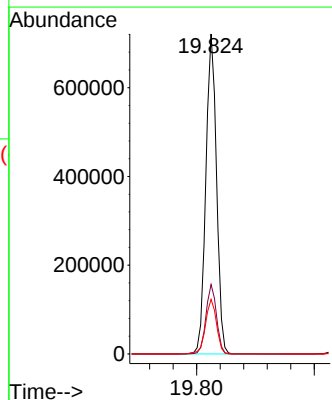
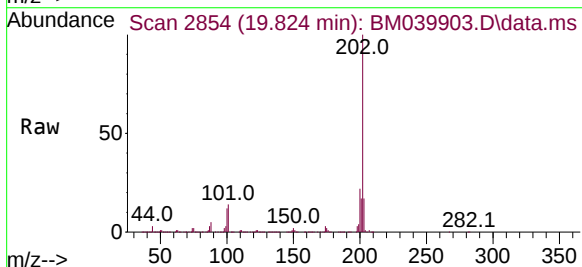
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

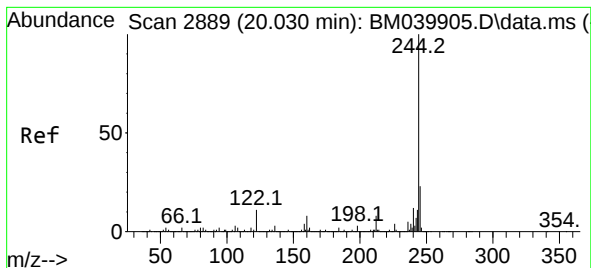
Tgt Ion:184 Resp: 85352
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 10.9 9.0 13.6



#78
Pyrene
Concen: 8.013 ng
RT: 19.824 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:202 Resp: 905367
Ion Ratio Lower Upper
202 100
200 21.7 17.6 26.4
203 17.1 14.2 21.2





#79

Terphenyl-d14

Concen: 17.484 ng

RT: 20.030 min Scan# 2

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

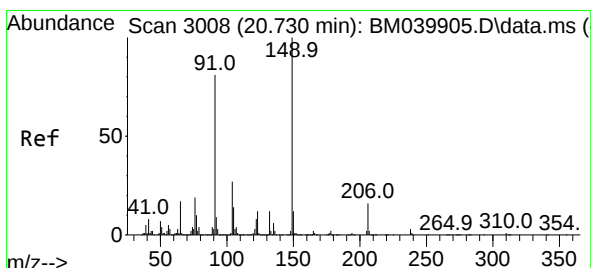
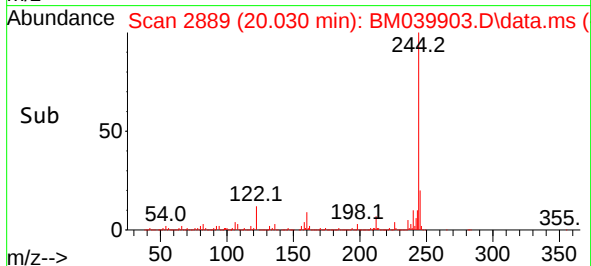
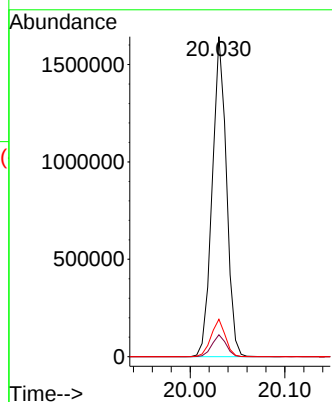
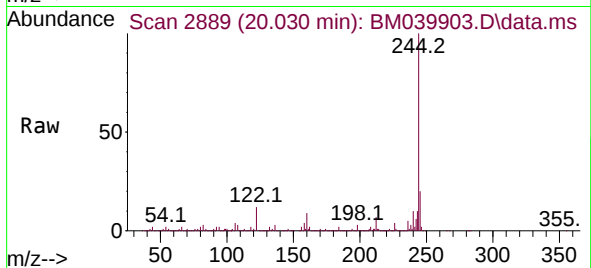
Tgt Ion:244 Resp: 1704111

Ion Ratio Lower Upper

244 100

212 6.8 6.0 9.0

122 11.7 8.7 13.1



#80

Butylbenzylphthalate

Concen: 3.328 ng

RT: 20.730 min Scan# 3008

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

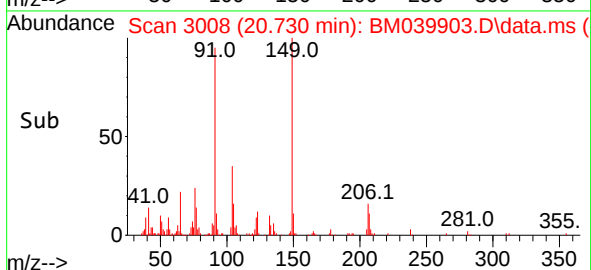
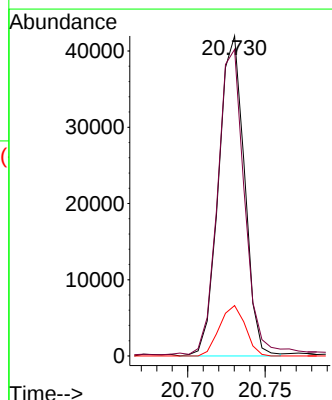
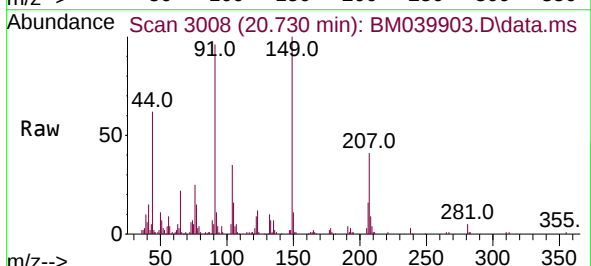
Tgt Ion:149 Resp: 48703

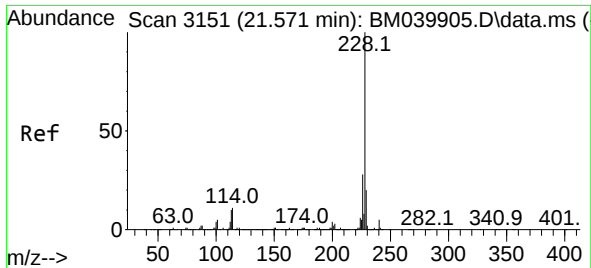
Ion Ratio Lower Upper

149 100

91 95.8 64.5 96.7

206 15.8 12.5 18.7

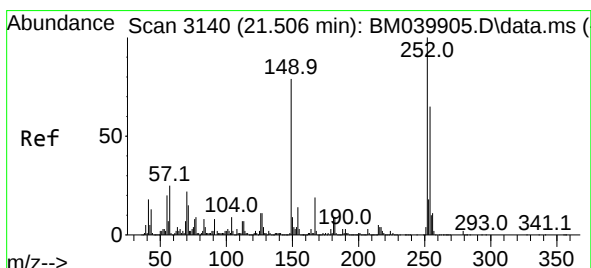
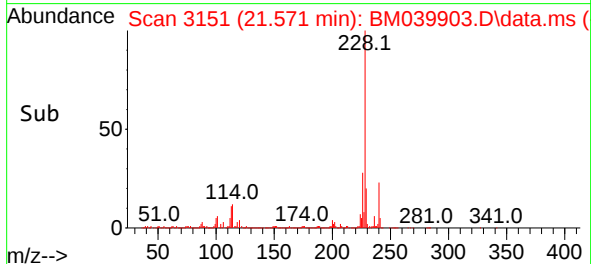
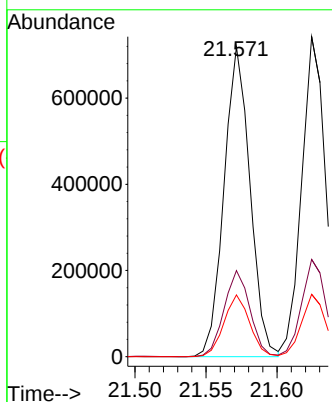
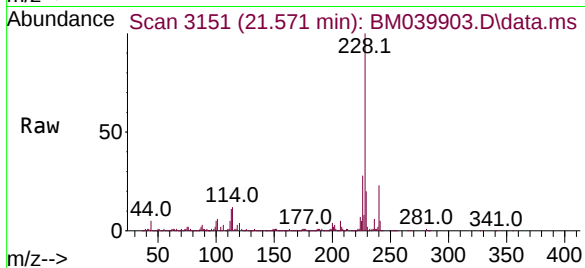




#81
Benzo(a)anthracene
Concen: 8.809 ng
RT: 21.571 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

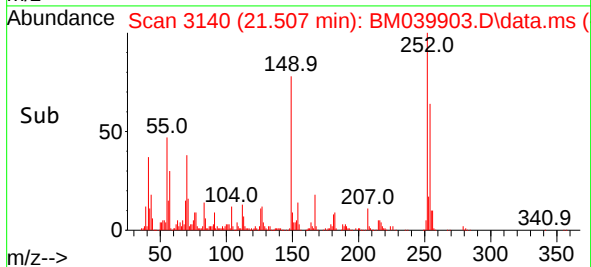
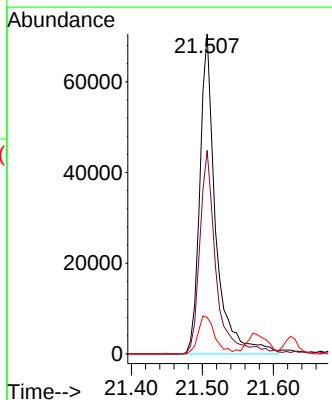
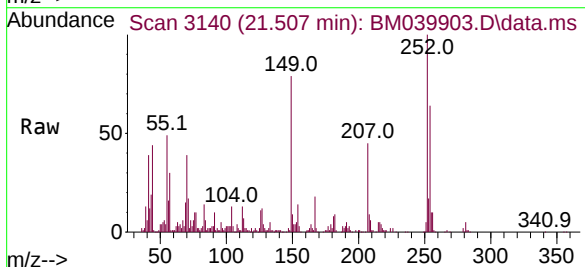
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

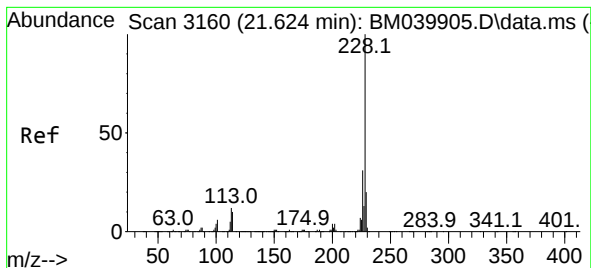
Tgt Ion:228 Resp: 915198
Ion Ratio Lower Upper
228 100
226 27.8 22.6 33.8
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 10.496 ng
RT: 21.507 min Scan# 3140
Delta R.T. 0.001 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:252 Resp: 109851
Ion Ratio Lower Upper
252 100
254 63.6 52.1 78.1
126 11.5 9.0 13.4





#83

Chrysene

Concen: 8.899 ng

RT: 21.624 min Scan# 3160

Delta R.T. 0.000 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

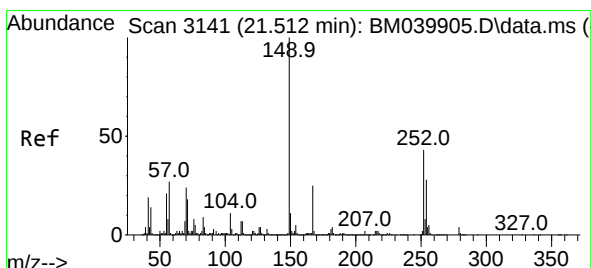
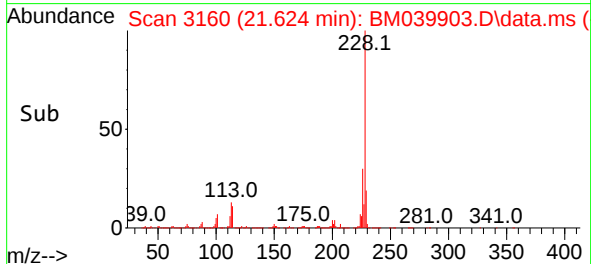
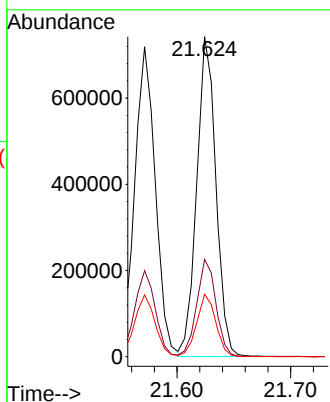
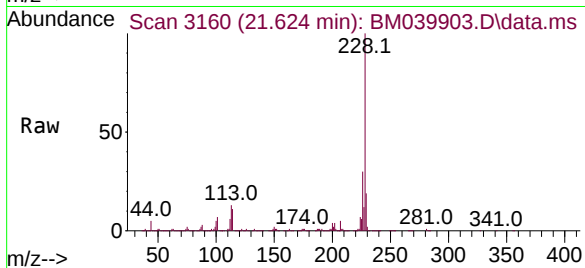
Tgt Ion:228 Resp: 870126

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

229 19.5 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.910 ng

RT: 21.513 min Scan# 3141

Delta R.T. 0.001 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

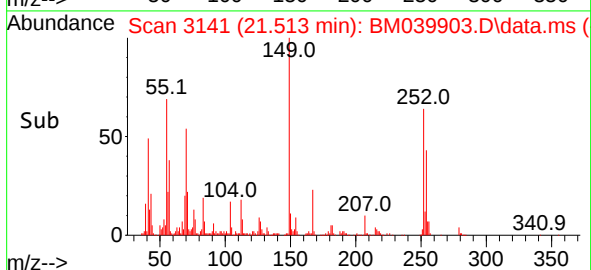
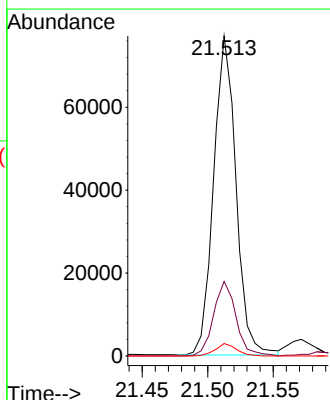
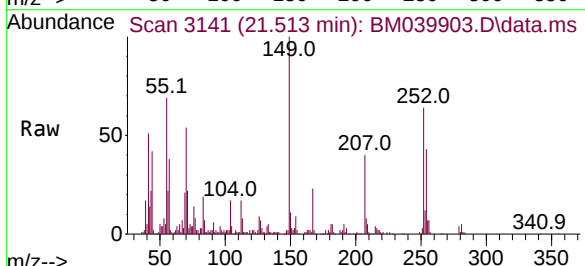
Tgt Ion:149 Resp: 91110

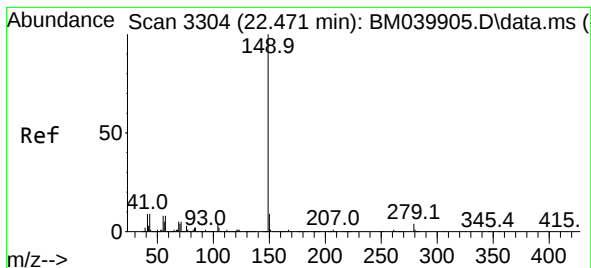
Ion Ratio Lower Upper

149 100

167 23.3 20.2 30.4

279 3.9 2.9 4.3





#85

Di-n-octyl phthalate

Concen: 12.660 ng

RT: 22.465 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

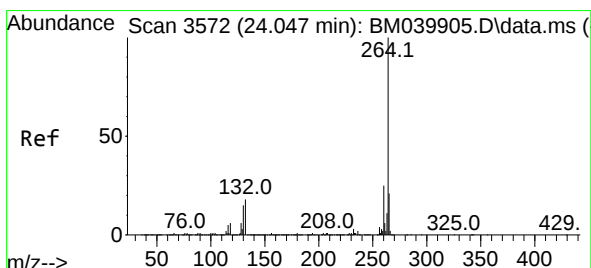
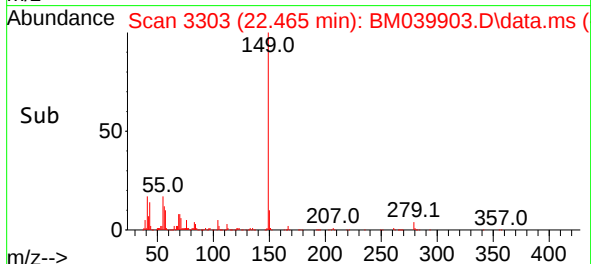
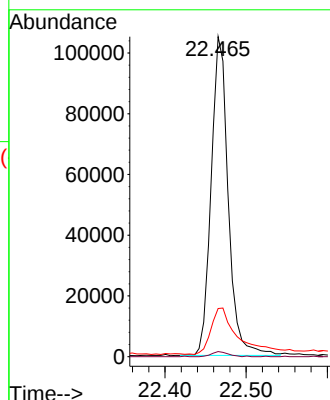
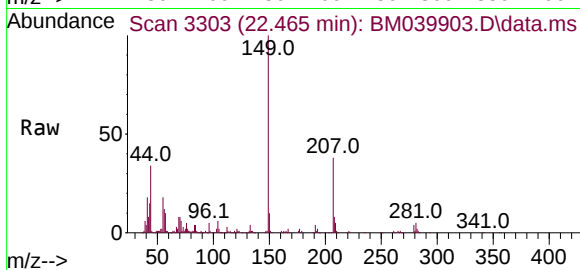
Tgt Ion:149 Resp: 153631

Ion Ratio Lower Upper

149 100

167 1.6 1.1 1.7

43 23.9 9.3 13.9#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.054 min Scan# 3573

Delta R.T. 0.006 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

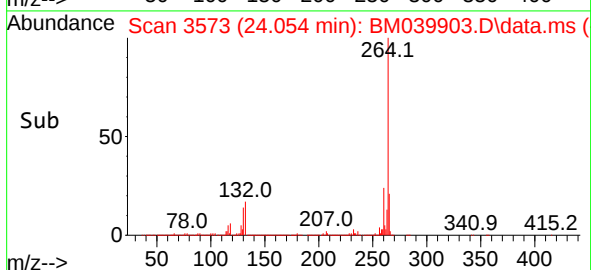
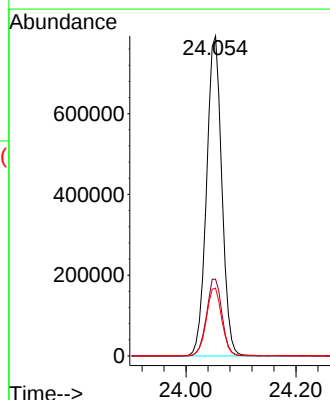
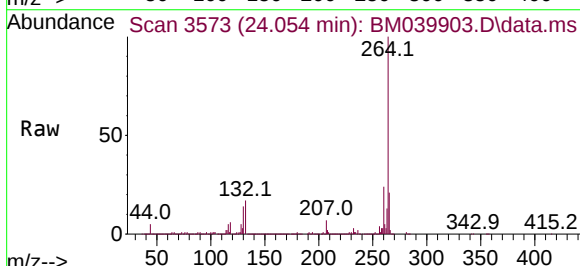
Tgt Ion:264 Resp: 1526623

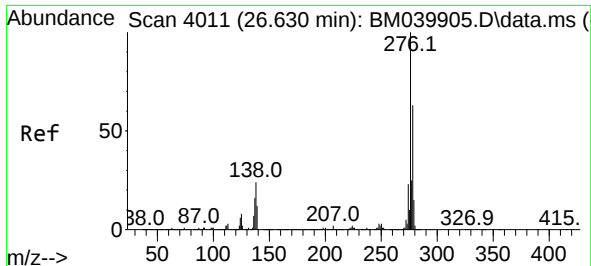
Ion Ratio Lower Upper

264 100

260 24.0 19.8 29.6

265 21.2 17.2 25.8

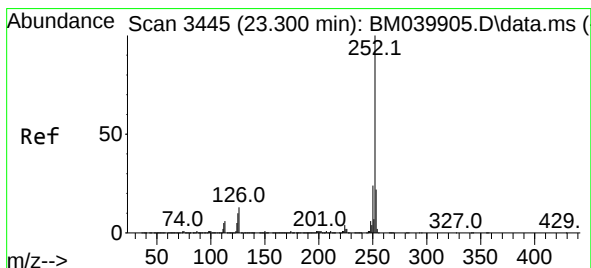
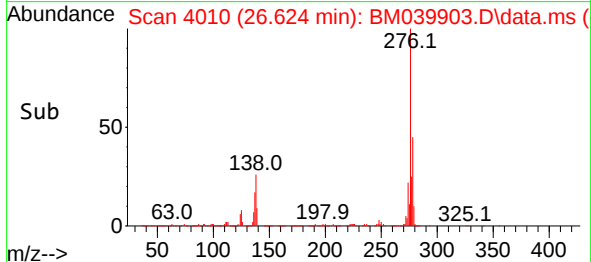
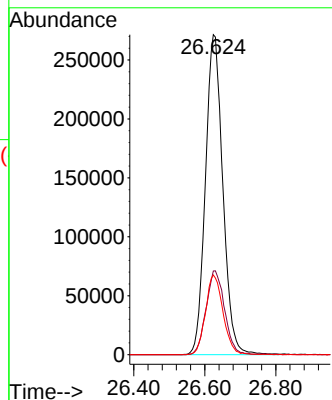
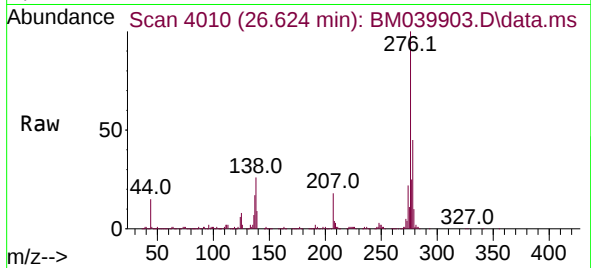




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.386 ng
RT: 26.624 min Scan# 4011
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

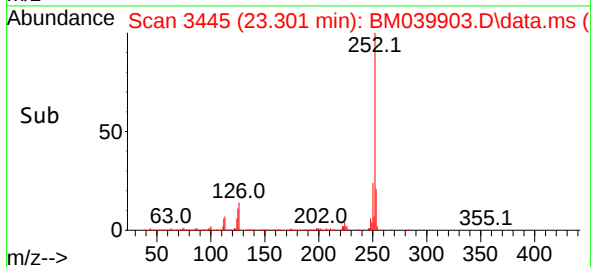
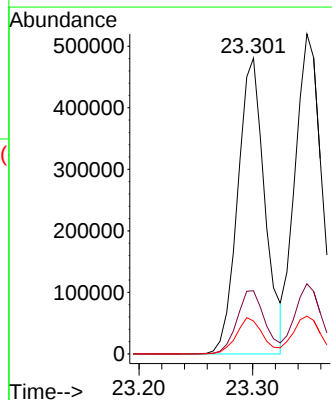
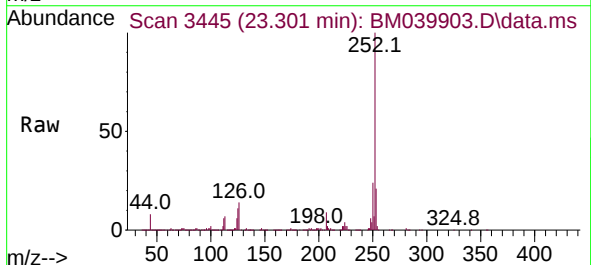
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

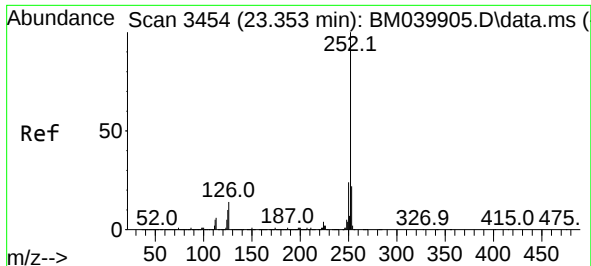
Tgt Ion:276 Resp: 925931
Ion Ratio Lower Upper
276 100
138 27.8 21.0 31.4
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 7.996 ng
RT: 23.301 min Scan# 3445
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:252 Resp: 796081
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 11.2 8.1 12.1

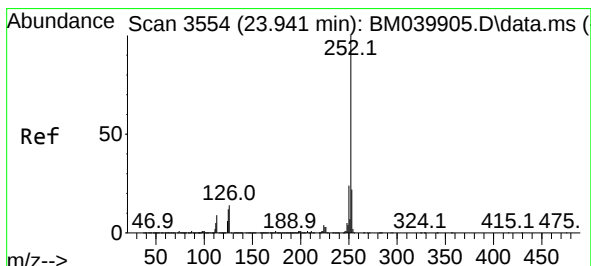
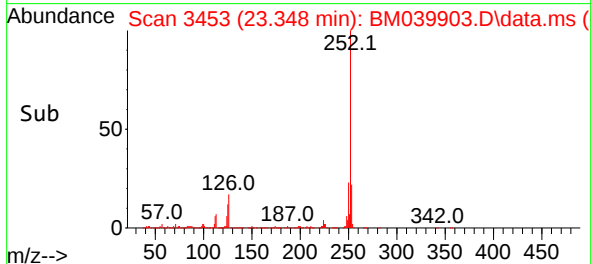
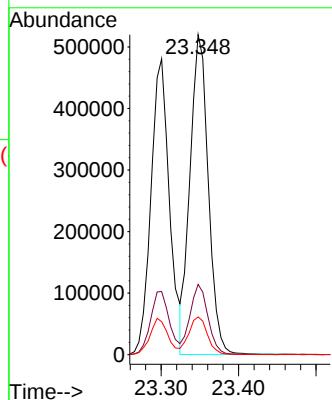
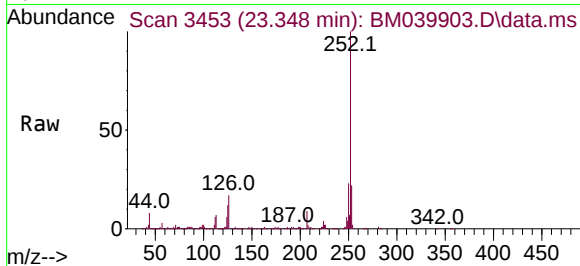




#89
Benzo(k)fluoranthene
Concen: 7.876 ng
RT: 23.348 min Scan# 3454
Delta R.T. -0.006 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

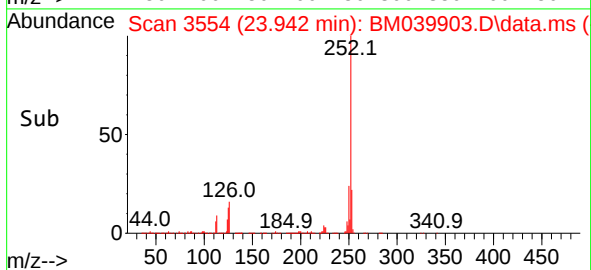
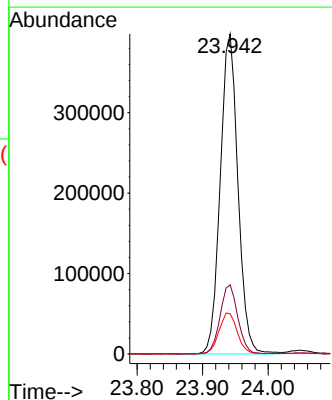
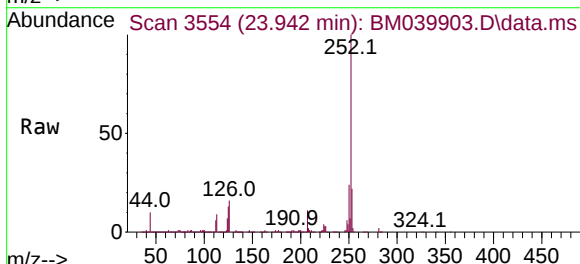
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

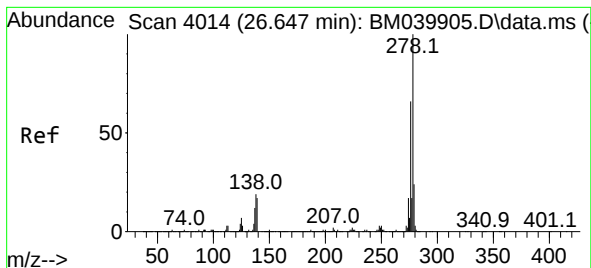
Tgt Ion:252 Resp: 850008
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.8 8.2 12.4



#90
Benzo(a)pyrene
Concen: 8.038 ng
RT: 23.942 min Scan# 3554
Delta R.T. 0.000 min
Lab File: BM039903.D
Acq: 11 May 2023 18:10

Tgt Ion:252 Resp: 743713
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 12.5 9.4 14.0





#91

Dibenzo(a,h)anthracene

Concen: 8.670 ng

RT: 26.648 min Scan# 4014

Delta R.T. 0.001 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

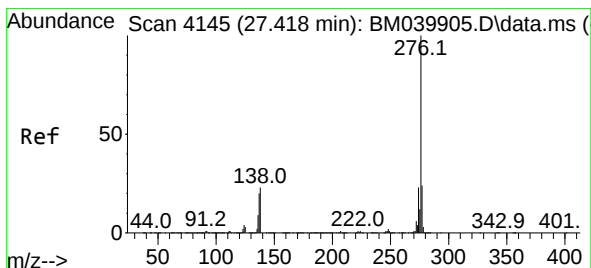
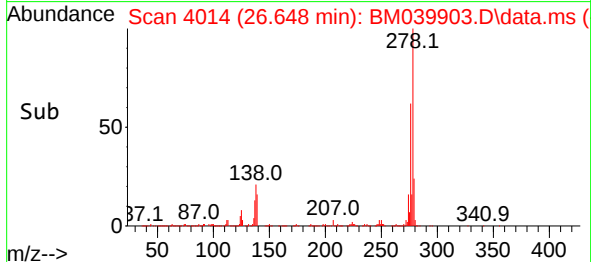
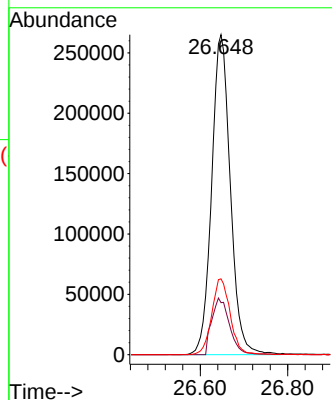
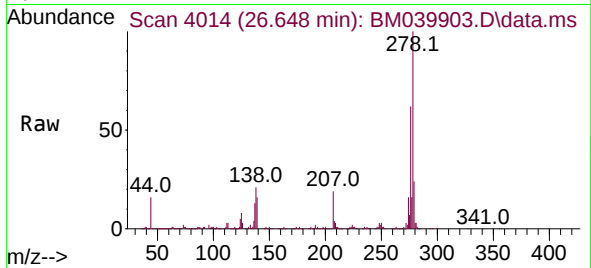
Tgt Ion:278 Resp: 787930

Ion Ratio Lower Upper

278 100

139 16.3 13.2 19.8

279 23.7 19.0 28.4



#92

Benzo(g,h,i)perylene

Concen: 8.673 ng

RT: 27.406 min Scan# 4143

Delta R.T. -0.011 min

Lab File: BM039903.D

Acq: 11 May 2023 18:10

Tgt Ion:276 Resp: 720099

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.2

138 24.6 18.2 27.2

