

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040224\
 Data File : BM044879.D
 Acq On : 02 Apr 2024 15:39
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 02 23:51:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 02 23:48:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	68049	20.000	ng	0.00
21) Naphthalene-d8	10.428	136	297799	20.000	ng	0.00
39) Acenaphthene-d10	14.298	164	211696	20.000	ng	0.00
64) Phenanthrene-d10	17.057	188	481519	20.000	ng	0.00
76) Chrysene-d12	21.262	240	539136	20.000	ng	0.00
86) Perylene-d12	23.497	264	684042	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	89743	19.911	ng	0.00
7) Phenol-d6	6.828	99	111815	18.794	ng	0.00
23) Nitrobenzene-d5	8.810	82	112745	18.645	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	59108	19.107	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	289792	18.567	ng	0.00
79) Terphenyl-d14	19.703	244	576685	18.277	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	18444	10.327	ng	97
3) Pyridine	3.646	79	48135	9.485	ng	94
4) n-Nitrosodimethylamine	3.563	42	19025	8.701	ng	# 92
6) Aniline	6.993	93	66871	9.534	ng	98
8) 2-Chlorophenol	7.216	128	46665	9.695	ng	97
9) Benzaldehyde	6.816	77	34437	11.447	ng	95
10) Phenol	6.857	94	56417	9.614	ng	99
11) bis(2-Chloroethyl)ether	7.093	93	48410	10.083	ng	97
12) 1,3-Dichlorobenzene	7.540	146	50746	10.040	ng	98
13) 1,4-Dichlorobenzene	7.687	146	50399	9.915	ng	97
14) 1,2-Dichlorobenzene	7.992	146	49331	9.846	ng	98
15) Benzyl Alcohol	7.904	79	35917	8.854	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.175	45	55969	10.122	ng	99
17) 2-Methylphenol	8.092	107	39682	9.288	ng	92
18) Hexachloroethane	8.704	117	19155	9.680	ng	98
19) n-Nitroso-di-n-propyla...	8.457	70	39541	9.932	ng	97
20) 3+4-Methylphenols	8.422	107	55266	9.308	ng	98
22) Acetophenone	8.481	105	75112	9.694	ng	# 98
24) Nitrobenzene	8.857	77	57091	9.653	ng	98
25) Isophorone	9.375	82	105820	9.838	ng	98
26) 2-Nitrophenol	9.557	139	24302	8.971	ng	96
27) 2,4-Dimethylphenol	9.616	122	42628	9.414	ng	98
28) bis(2-Chloroethoxy)met...	9.863	93	64527	9.715	ng	99
29) 2,4-Dichlorophenol	10.092	162	41265	8.954	ng	98
30) 1,2,4-Trichlorobenzene	10.292	180	46637	9.683	ng	97
31) Naphthalene	10.475	128	158742	9.863	ng	99
32) Benzoic acid	9.710	122	29555	7.735	ng	96
33) 4-Chloroaniline	10.610	127	66681	9.506	ng	98
34) Hexachlorobutadiene	10.745	225	26370	9.633	ng	99
35) Caprolactam	11.398	113	16896	10.157	ng	88
36) 4-Chloro-3-methylphenol	11.733	107	48675	9.750	ng	96
37) 2-Methylnaphthalene	12.098	142	113680	9.829	ng	99
38) 1-Methylnaphthalene	12.322	142	111196	10.152	ng	97
40) 1,2,4,5-Tetrachloroben...	12.469	216	53641	9.236	ng	99
41) Hexachlorocyclopentadiene	12.433	237	25165	7.724	ng	95
43) 2,4,6-Trichlorophenol	12.722	196	36030	8.759	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040224\
 Data File : BM044879.D
 Acq On : 02 Apr 2024 15:39
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 02 23:51:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 02 23:48:18 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	44764	9.071	ng	97
46) 1,1'-Biphenyl	13.127	154	147575	9.314	ng	97
47) 2-Chloronaphthalene	13.163	162	111290	9.247	ng	100
48) 2-Nitroaniline	13.392	65	33868	8.898	ng	98
49) Acenaphthylene	14.016	152	190407	9.506	ng	99
50) Dimethylphthalate	13.769	163	167984	10.060	ng	98
51) 2,6-Dinitrotoluene	13.898	165	33319	9.499	ng	99
52) Acenaphthene	14.363	154	115882	9.598	ng	98
53) 3-Nitroaniline	14.227	138	34326	8.708	ng	99
54) 2,4-Dinitrophenol	14.445	184	14616	7.141	ng	97
55) Dibenzofuran	14.704	168	191174	9.604	ng	99
56) 4-Nitrophenol	14.545	139	26167	8.212	ng	91
57) 2,4-Dinitrotoluene	14.692	165	44598	9.091	ng	92
58) Fluorene	15.357	166	156795	9.720	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.933	232	40161	9.802	ng	95
60) Diethylphthalate	15.145	149	170753	9.944	ng	98
61) 4-Chlorophenyl-phenyle...	15.357	204	76490	9.774	ng	95
62) 4-Nitroaniline	15.404	138	30145	8.232	ng	95
63) Azobenzene	15.651	77	157422	9.505	ng	98
65) 4,6-Dinitro-2-methylph...	15.451	198	23604	7.737	ng	87
66) n-Nitrosodiphenylamine	15.574	169	134509	9.232	ng	97
67) 4-Bromophenyl-phenylether	16.257	248	47102	9.166	ng	93
68) Hexachlorobenzene	16.351	284	56884	9.544	ng	96
69) Atrazine	16.539	200	46705	9.883	ng	99
70) Pentachlorophenol	16.710	266	35513	8.230	ng	96
71) Phenanthrene	17.098	178	258687	9.665	ng	99
72) Anthracene	17.192	178	255405	9.425	ng	99
73) Carbazole	17.474	167	247324	9.695	ng	99
74) Di-n-butylphthalate	18.045	149	304511	9.272	ng	99
75) Fluoranthene	19.127	202	312909	9.879	ng	99
77) Benzidine	19.339	184	96052	9.546	ng	98
78) Pyrene	19.492	202	332560	9.264	ng	98
80) Butylbenzylphthalate	20.415	149	145031	8.755	ng	99
81) Benzo(a)anthracene	21.250	228	354002	9.516	ng	99
82) 3,3'-Dichlorobenzidine	21.192	252	129844	9.453	ng	98
83) Chrysene	21.303	228	335445	9.502	ng	99
84) Bis(2-ethylhexyl)phtha...	21.192	149	226425	8.557	ng	99
85) Di-n-octyl phthalate	22.080	149	386226	8.770	ng	99
87) Indeno(1,2,3-cd)pyrene	25.744	276	487224	9.493	ng	99
88) Benzo(b)fluoranthene	22.827	252	377114	9.298	ng	99
89) Benzo(k)fluoranthene	22.874	252	375451	9.321	ng	99
90) Benzo(a)pyrene	23.397	252	364972	9.290	ng	100
91) Dibenzo(a,h)anthracene	25.762	278	408085	9.442	ng	97
92) Benzo(g,h,i)perylene	26.427	276	397456	9.573	ng	99

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

Instrument :

BNA M

ClientSampleId :

SSTDICC010

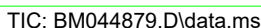
Quant Time: Apr 02 23:51:49 2024

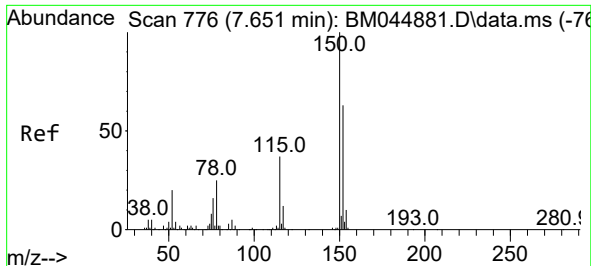
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040224.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 02 23:48:18 2024

Response via : Initial Calibration

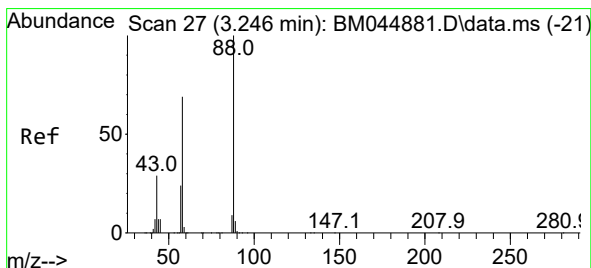
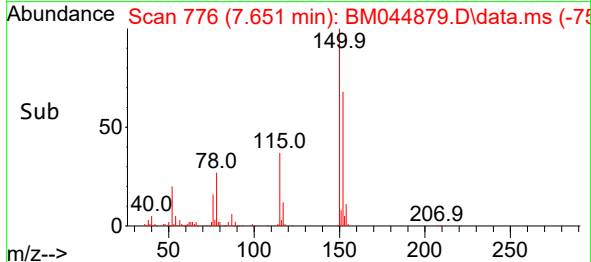
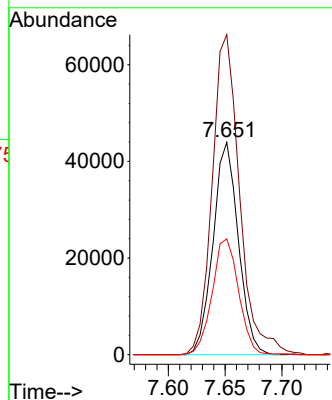
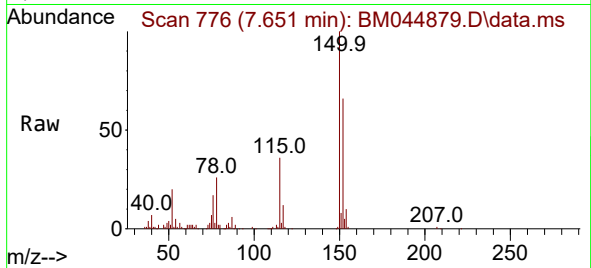




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

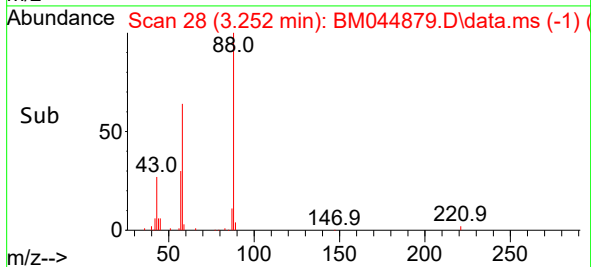
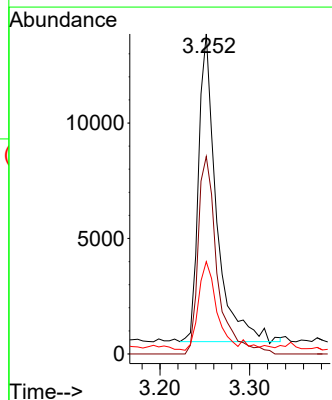
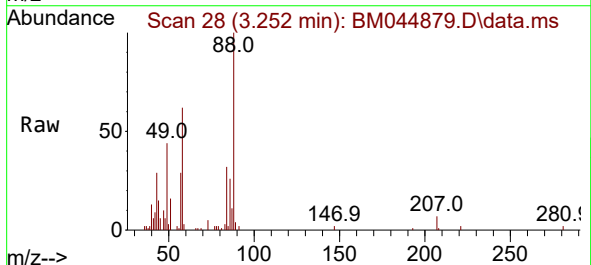
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

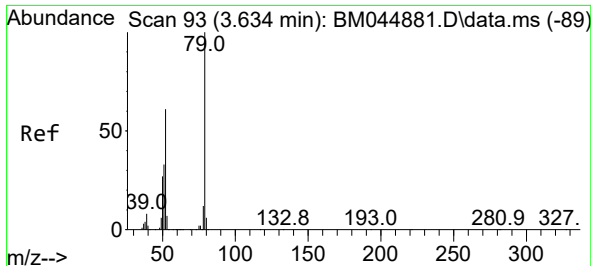
Tgt Ion:152 Resp: 68049
Ion Ratio Lower Upper
152 100
150 150.7 126.5 189.7
115 54.5 47.3 70.9



#2
1,4-Dioxane
Concen: 10.327 ng
RT: 3.252 min Scan# 28
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 88 Resp: 18444
Ion Ratio Lower Upper
88 100
58 68.6 52.9 79.3
43 29.1 22.1 33.1

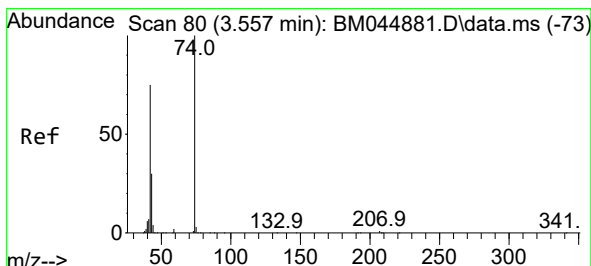
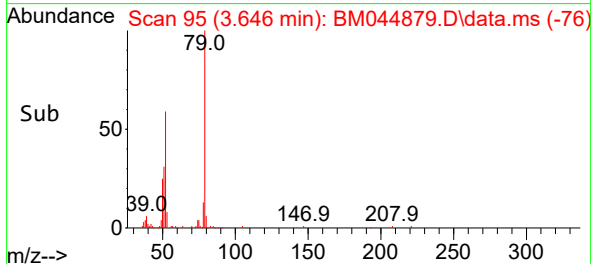
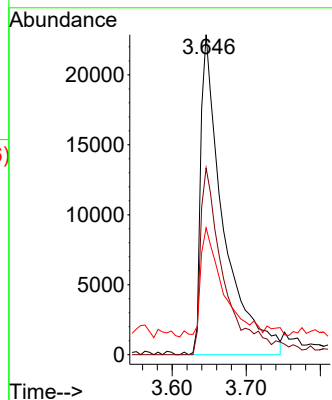
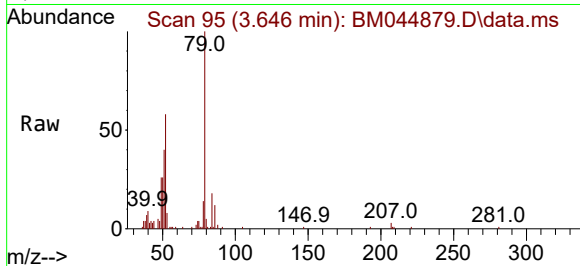




#3
Pyridine
Concen: 9.485 ng
RT: 3.646 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

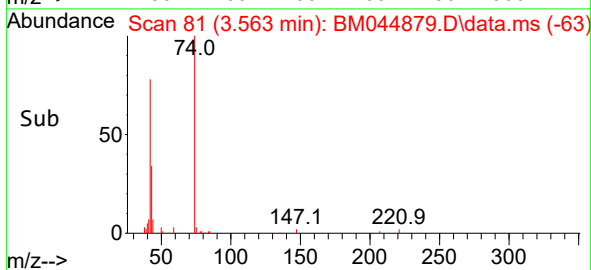
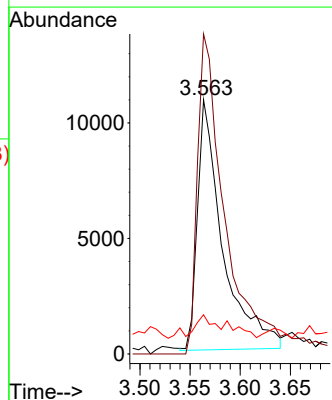
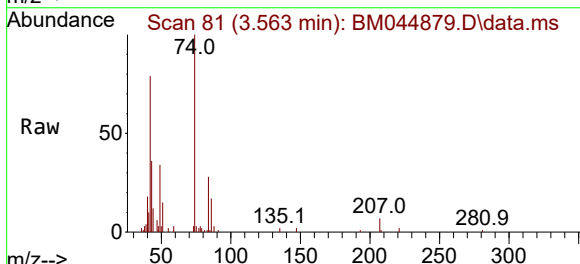
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

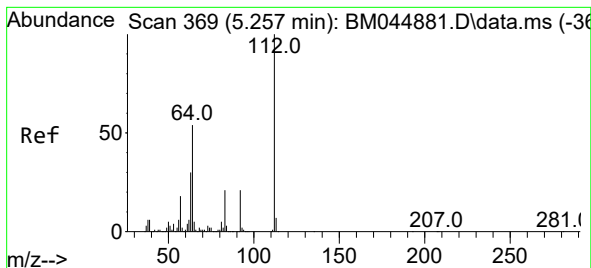
Tgt Ion: 79 Resp: 48135
Ion Ratio Lower Upper
79 100
52 58.4 48.8 73.2
51 39.7 27.3 40.9



#4
n-Nitrosodimethylamine
Concen: 8.701 ng
RT: 3.563 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 42 Resp: 19025
Ion Ratio Lower Upper
42 100
74 125.9 107.1 160.7
44 15.4 4.8 7.2

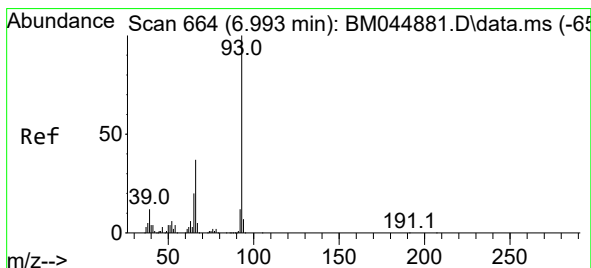
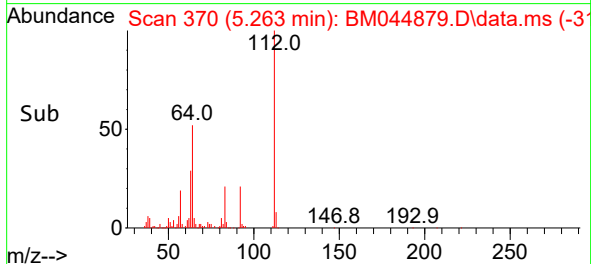
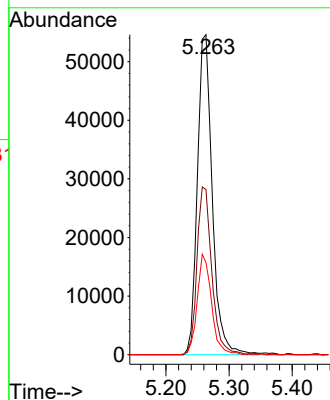
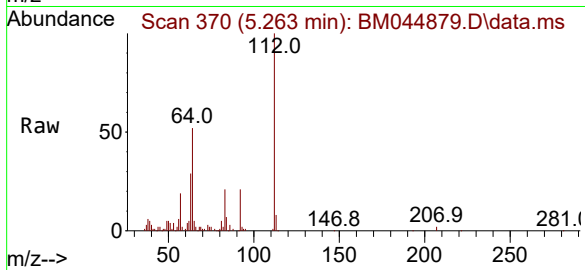




#5
2-Fluorophenol
Concen: 19.911 ng
RT: 5.263 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

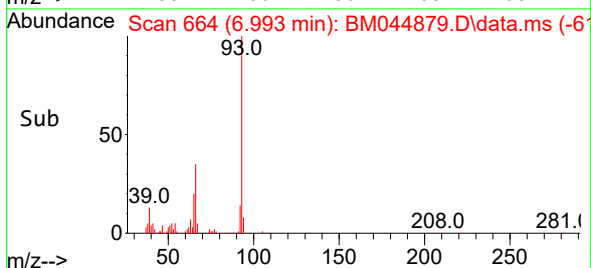
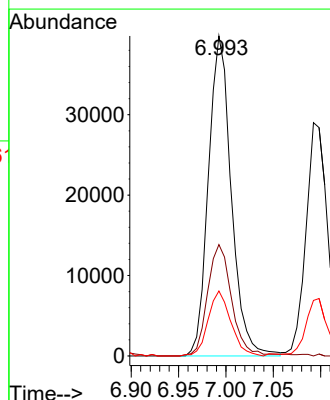
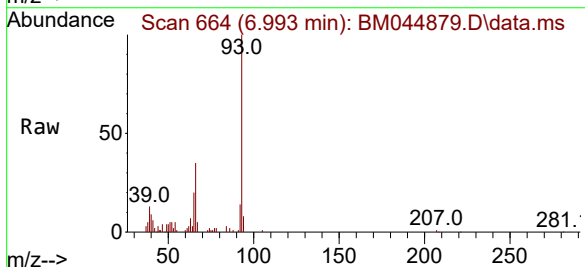
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

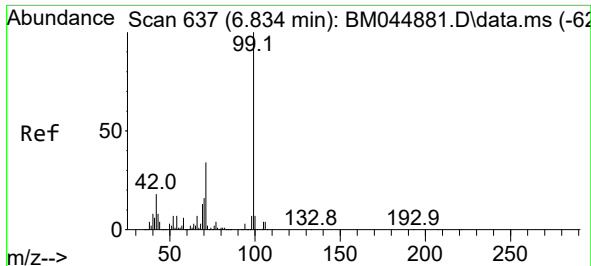
Tgt Ion:112 Resp: 89743
Ion Ratio Lower Upper
112 100
64 51.6 43.0 64.4
63 28.8 24.3 36.5



#6
Aniline
Concen: 9.534 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 93 Resp: 66871
Ion Ratio Lower Upper
93 100
66 34.8 29.3 43.9
65 20.3 16.2 24.4

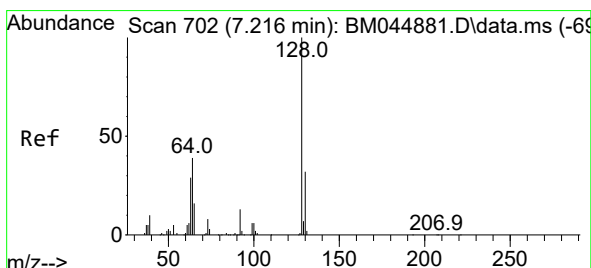
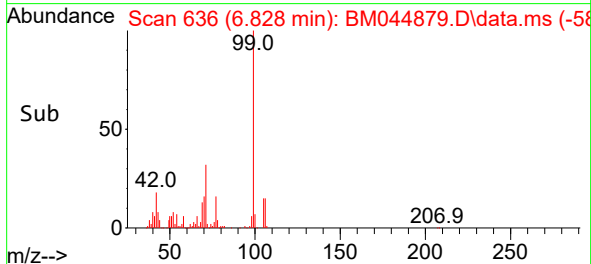
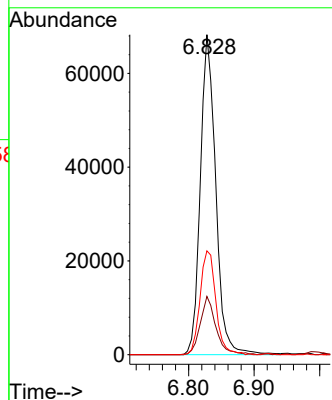
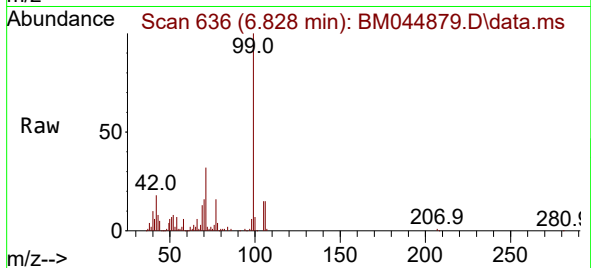




#7
Phenol-d6
Concen: 18.794 ng
RT: 6.828 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

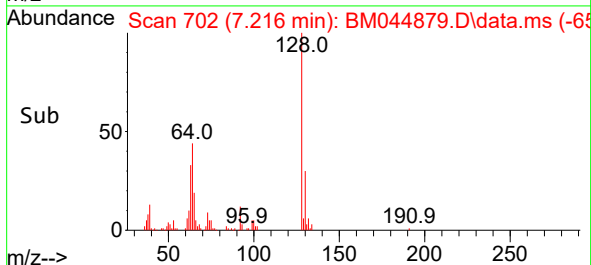
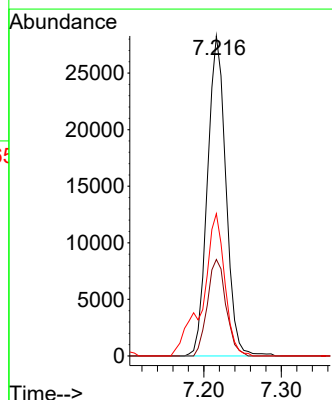
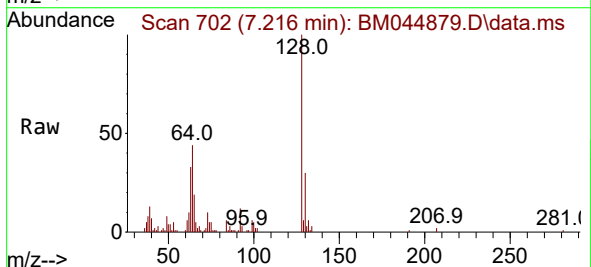
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

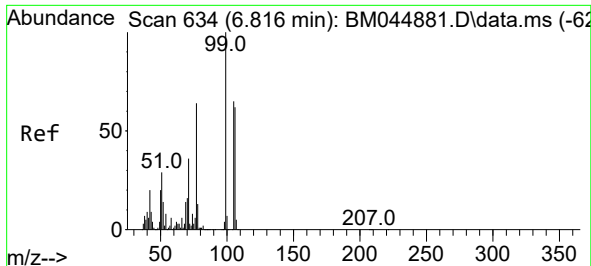
Tgt Ion: 99 Resp: 111815
Ion Ratio Lower Upper
99 100
42 18.2 14.2 21.4
71 32.4 27.5 41.3



#8
2-Chlorophenol
Concen: 9.695 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 128 Resp: 46665
Ion Ratio Lower Upper
128 100
130 30.1 11.9 51.9
64 44.5 22.9 62.9

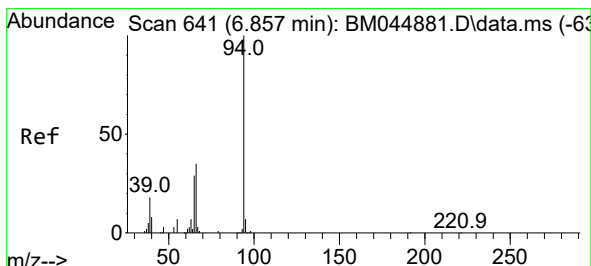
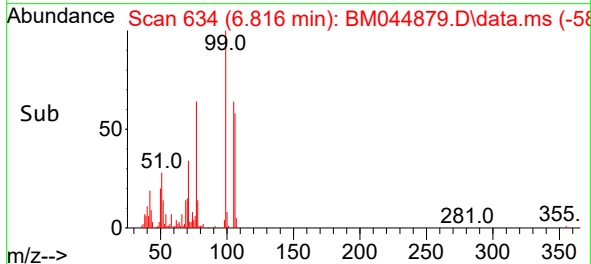
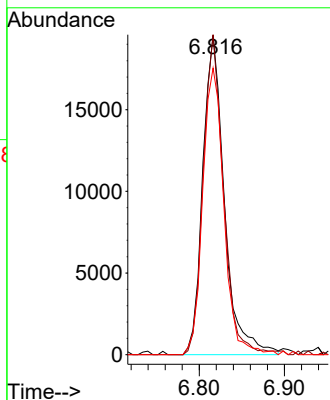
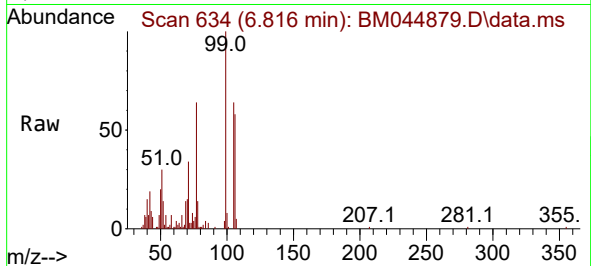




#9
Benzaldehyde
Concen: 11.447 ng
RT: 6.816 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

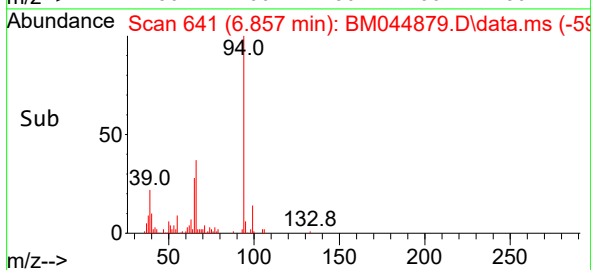
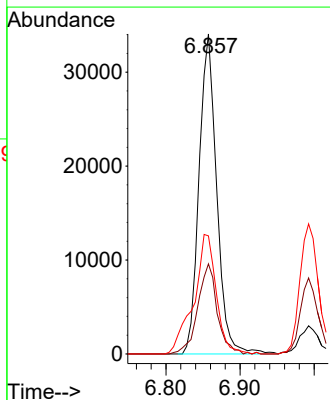
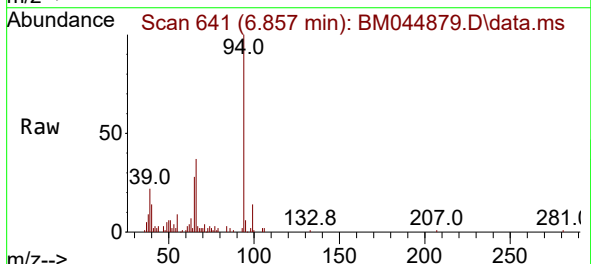
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

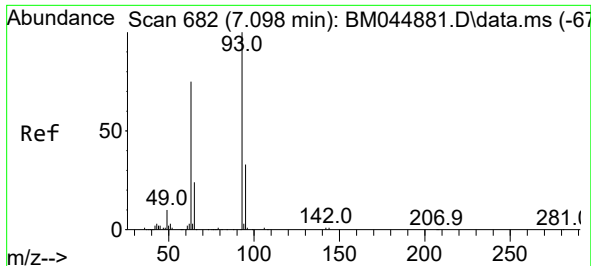
Tgt Ion: 77 Resp: 34437
Ion Ratio Lower Upper
77 100
105 100.2 82.4 122.4
106 89.8 77.4 117.4



#10
Phenol
Concen: 9.614 ng
RT: 6.857 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 94 Resp: 56417
Ion Ratio Lower Upper
94 100
65 28.2 9.2 49.2
66 36.9 16.4 56.4

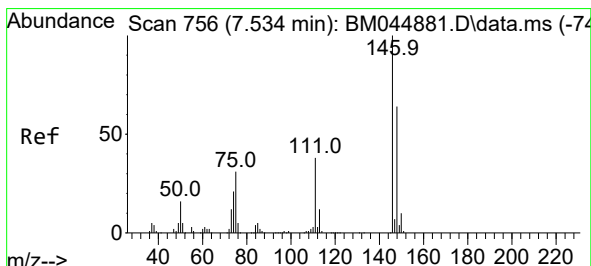
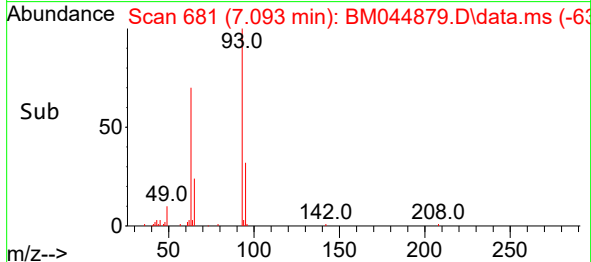
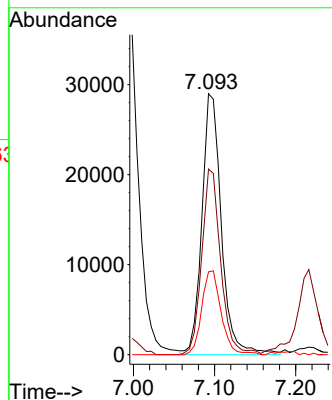
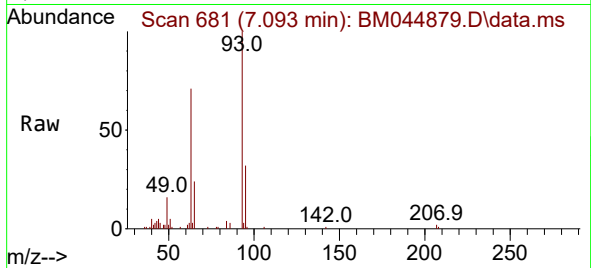




#11
bis(2-Chloroethyl)ether
Concen: 10.083 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

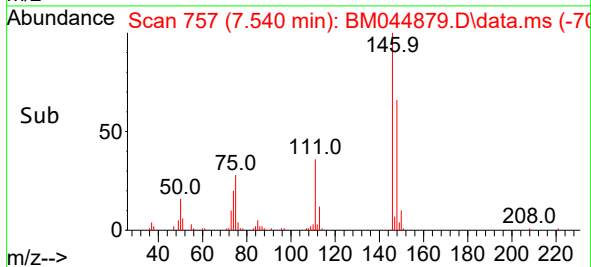
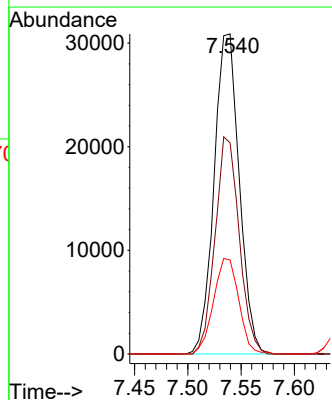
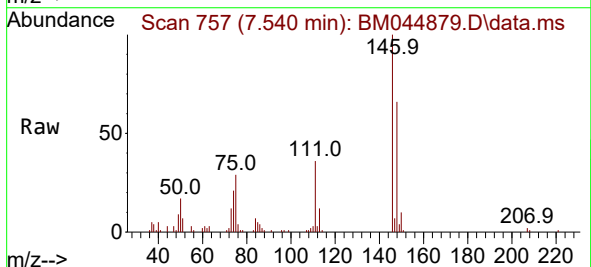
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

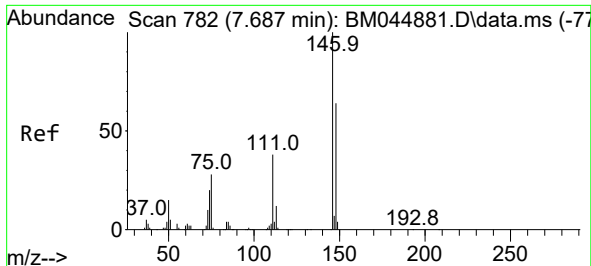
Tgt Ion: 93 Resp: 48410
Ion Ratio Lower Upper
93 100
63 71.1 54.2 94.2
95 31.8 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 10.040 ng
RT: 7.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:146 Resp: 50746
Ion Ratio Lower Upper
146 100
148 65.9 51.2 76.8
75 29.3 24.4 36.6

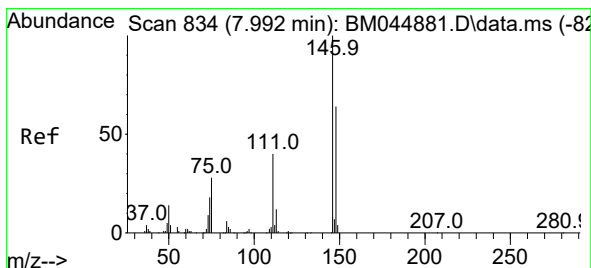
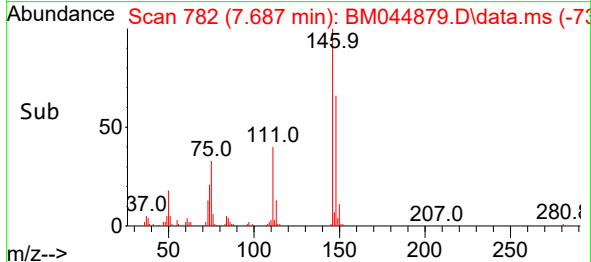
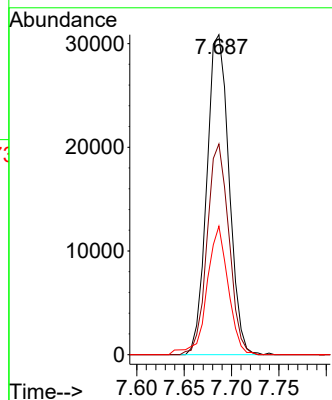
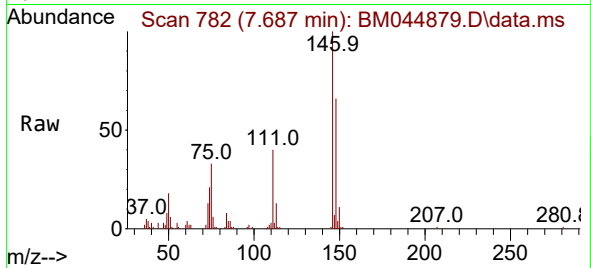




#13
1,4-Dichlorobenzene
Concen: 9.915 ng
RT: 7.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

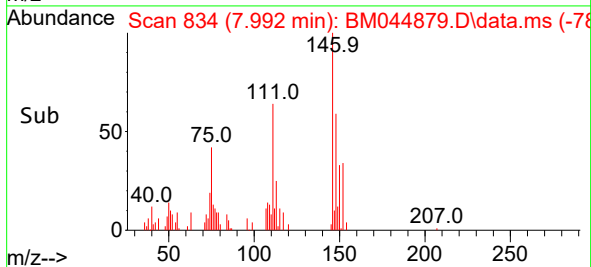
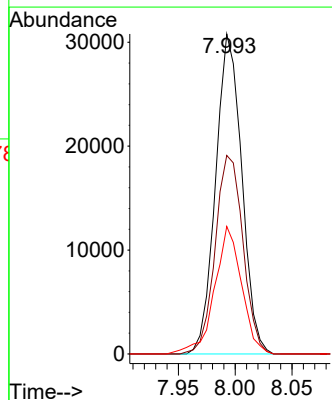
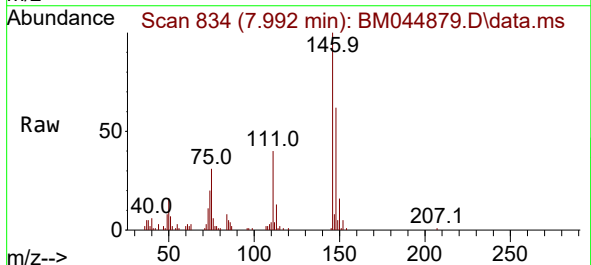
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

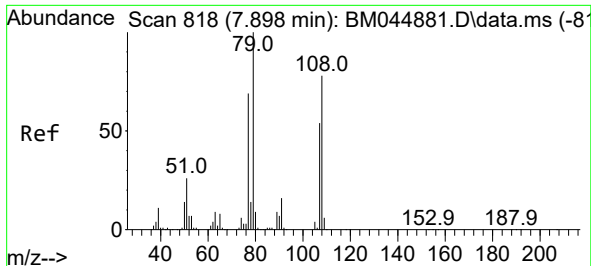
Tgt Ion:146 Resp: 50399
Ion Ratio Lower Upper
146 100
148 65.8 51.0 76.4
111 40.1 30.4 45.6



#14
1,2-Dichlorobenzene
Concen: 9.846 ng
RT: 7.992 min Scan# 834
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:146 Resp: 49331
Ion Ratio Lower Upper
146 100
148 62.1 51.0 76.6
111 39.9 32.2 48.4





#15

Benzyl Alcohol

Concen: 8.854 ng

RT: 7.904 min Scan# 81

Delta R.T. 0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

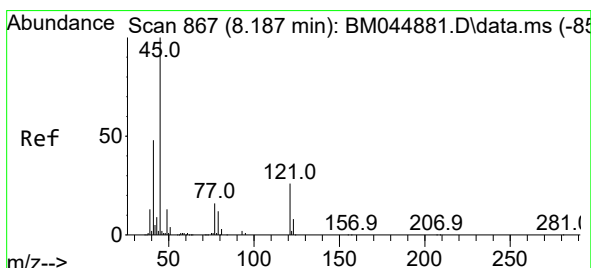
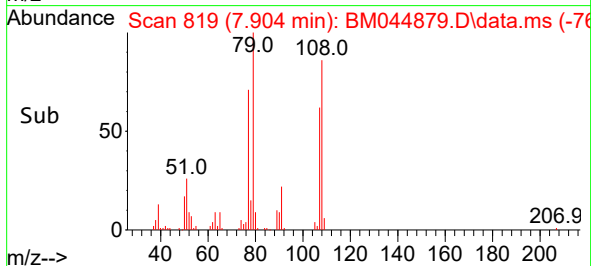
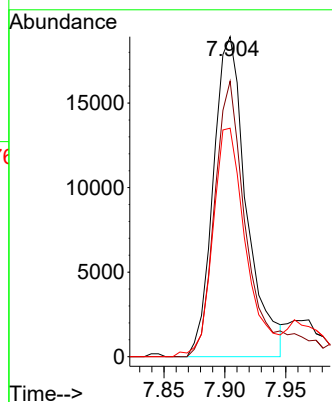
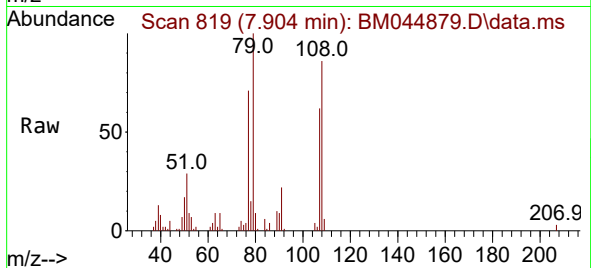
Tgt Ion: 79 Resp: 35917

Ion Ratio Lower Upper

79 100

108 86.1 62.7 94.1

77 71.4 55.0 82.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.122 ng

RT: 8.175 min Scan# 865

Delta R.T. -0.012 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

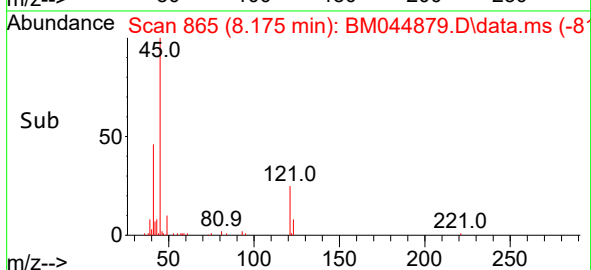
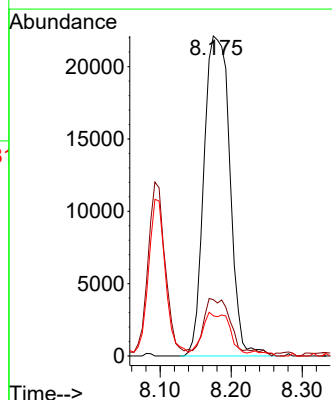
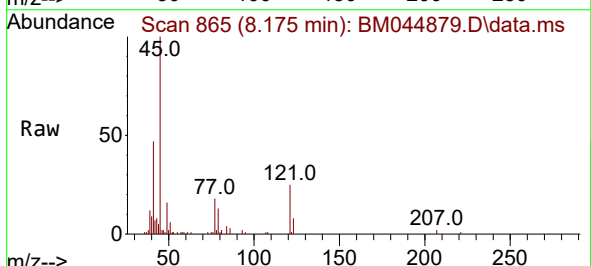
Tgt Ion: 45 Resp: 55969

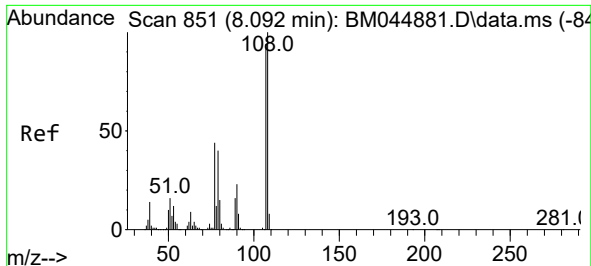
Ion Ratio Lower Upper

45 100

77 17.6 0.0 36.7

79 12.5 0.0 32.7

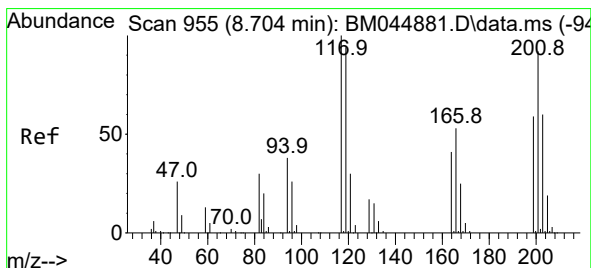
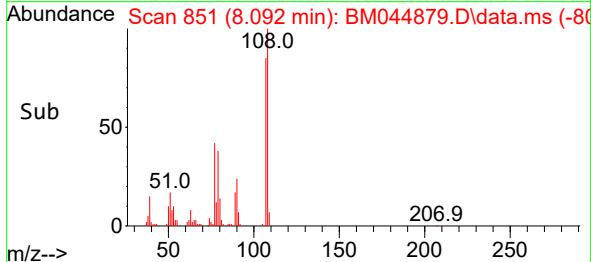
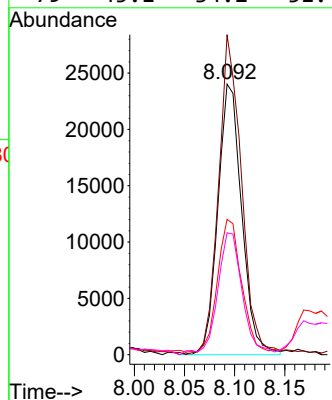
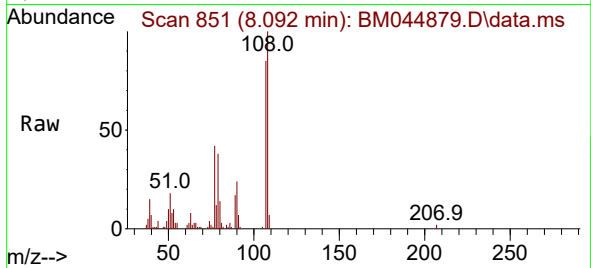




#17
2-Methylphenol
Concen: 9.288 ng
RT: 8.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

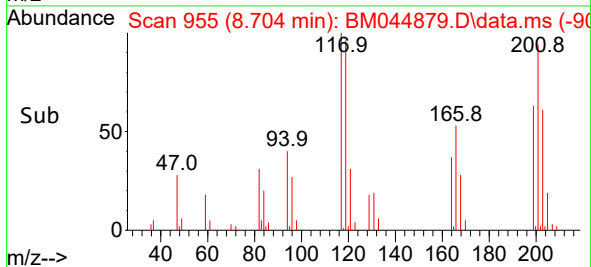
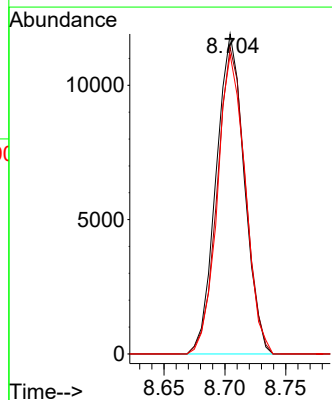
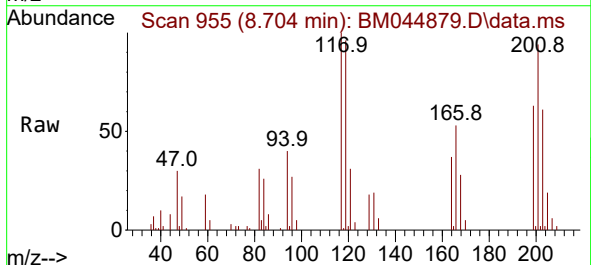
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

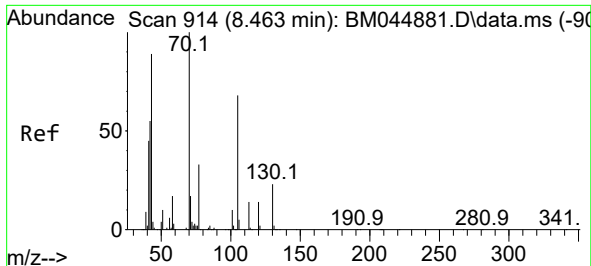
Tgt Ion:	107	Resp:	39682
Ion	Ratio	Lower	Upper
107	100		
108	118.3	85.5	128.3
77	50.1	38.2	57.4
79	45.1	34.2	51.4



#18
Hexachloroethane
Concen: 9.680 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:	117	Resp:	19155
Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.0	112.6
201	93.6	73.2	109.8





#19

n-Nitroso-di-n-propylamine

Concen: 9.932 ng

RT: 8.457 min Scan# 914

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 70 Resp: 39541

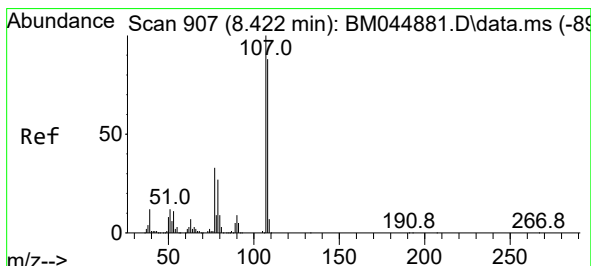
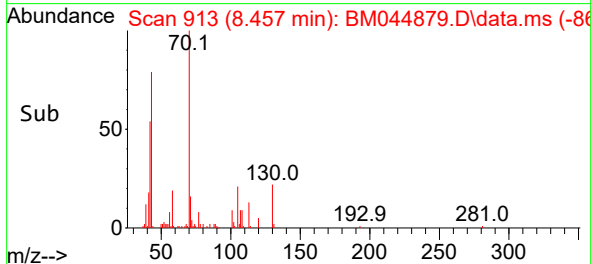
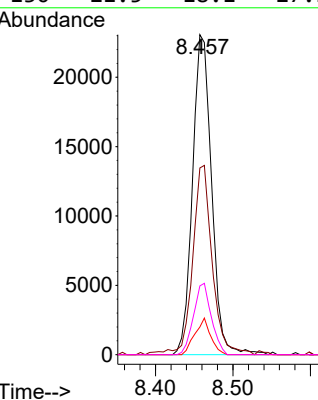
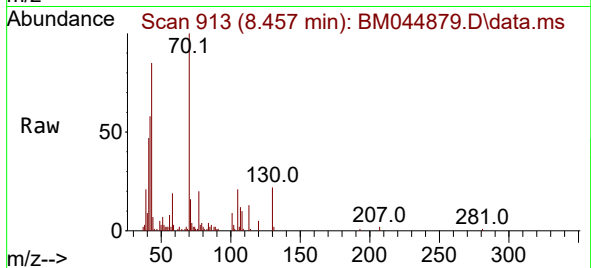
Ion Ratio Lower Upper

70 100

42 58.4 44.8 67.2

101 8.6 8.2 12.2

130 21.5 18.1 27.1



#20

3+4-Methylphenols

Concen: 9.308 ng

RT: 8.422 min Scan# 907

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Tgt Ion: 107 Resp: 55266

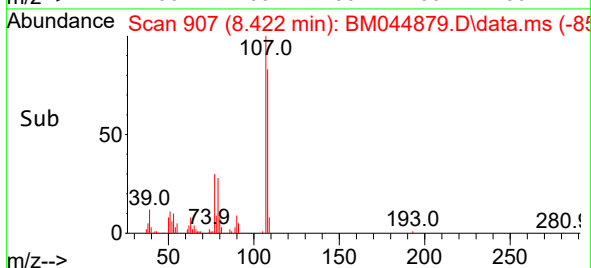
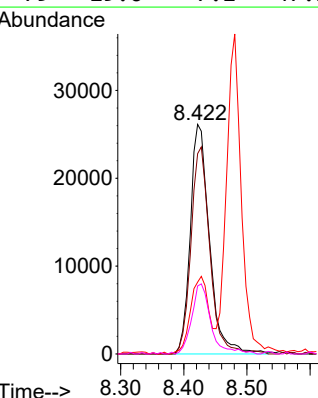
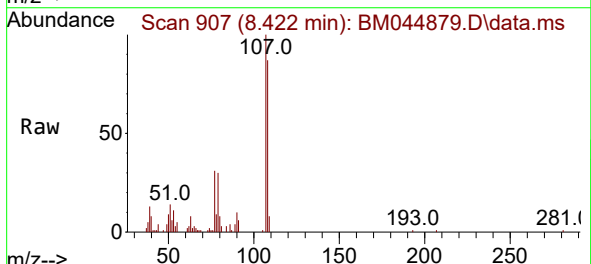
Ion Ratio Lower Upper

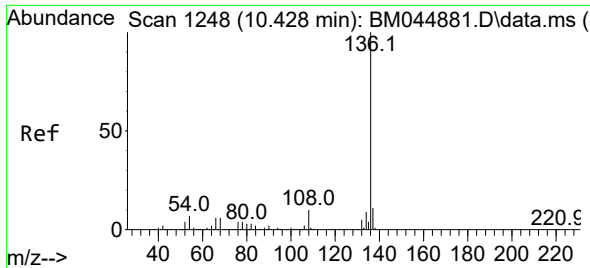
107 100

108 87.3 68.1 108.1

77 31.3 13.3 53.3

79 29.6 7.2 47.2

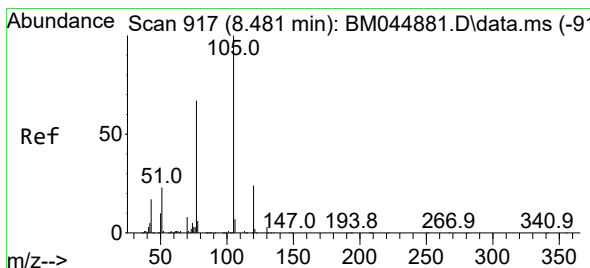
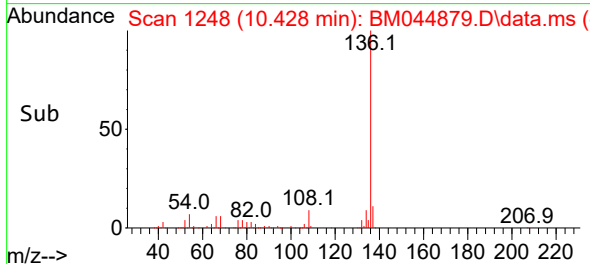
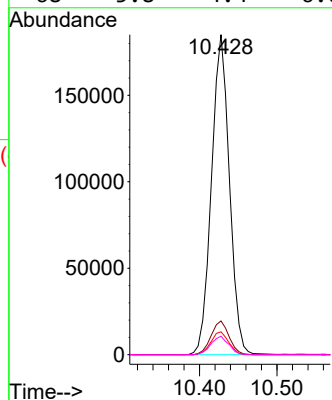
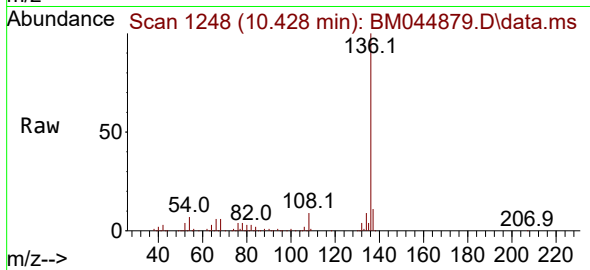




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.428 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

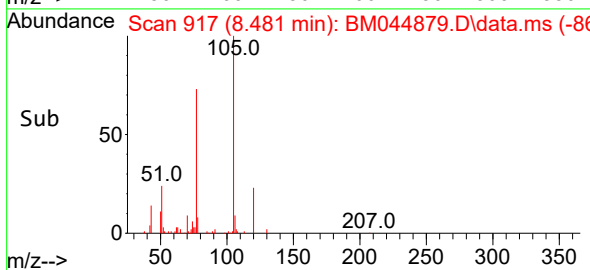
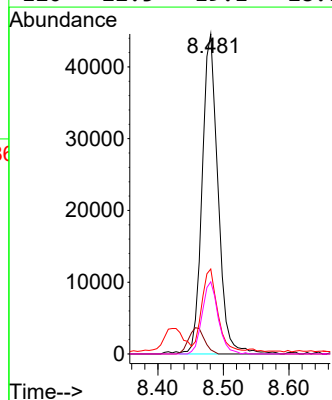
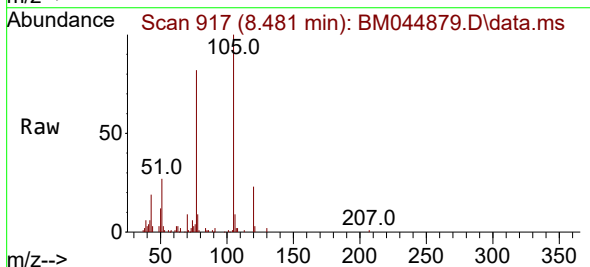
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

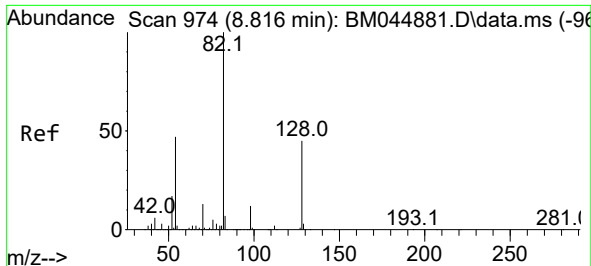
Tgt Ion:136 Resp: 297799
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.1 5.9 8.9
68 5.8 4.4 6.6



#22
Acetophenone
Concen: 9.694 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:105 Resp: 75112
Ion Ratio Lower Upper
105 100
71 1.3 1.6 2.4#
51 26.6 20.8 31.2
120 22.5 19.1 28.7





#23

Nitrobenzene-d5

Concen: 18.645 ng

RT: 8.810 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

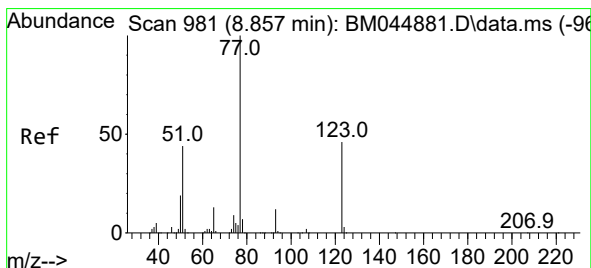
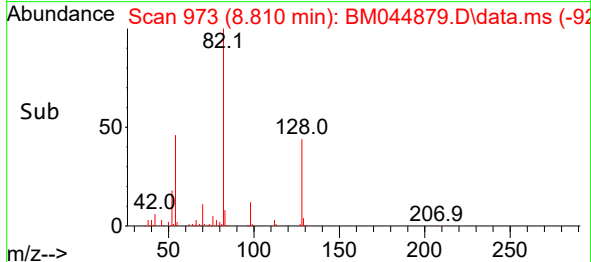
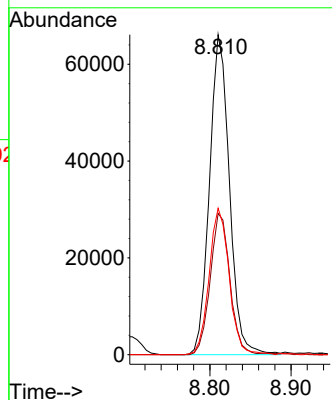
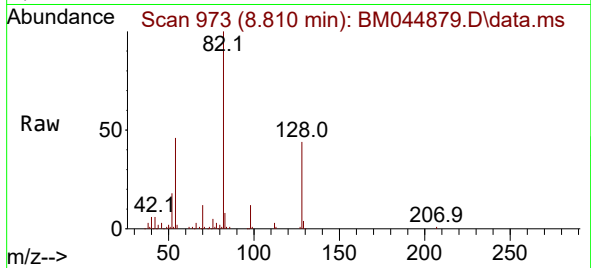
Tgt Ion: 82 Resp: 112745

Ion Ratio Lower Upper

82 100

128 44.2 36.2 54.4

54 45.8 37.5 56.3



#24

Nitrobenzene

Concen: 9.653 ng

RT: 8.857 min Scan# 981

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

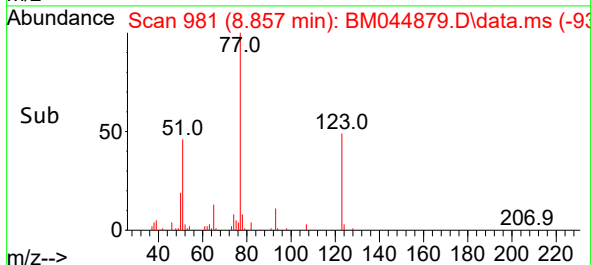
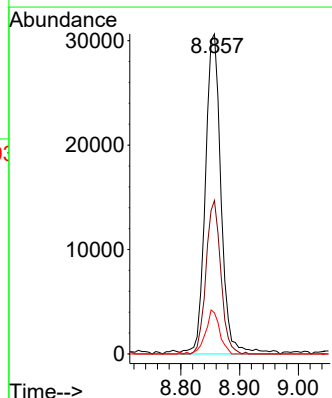
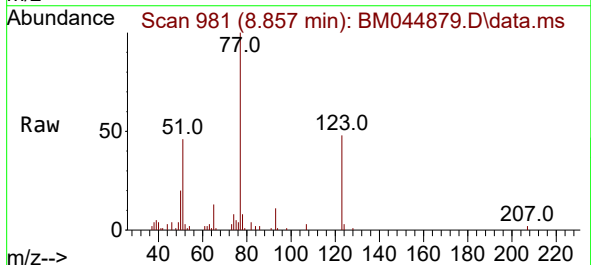
Tgt Ion: 77 Resp: 57091

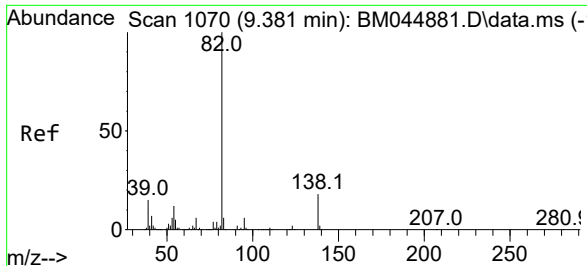
Ion Ratio Lower Upper

77 100

123 48.0 37.0 55.6

65 12.9 10.3 15.5





#25

Isophorone

Concen: 9.838 ng

RT: 9.375 min Scan# 1069

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

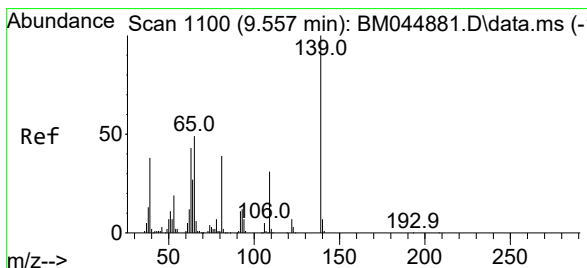
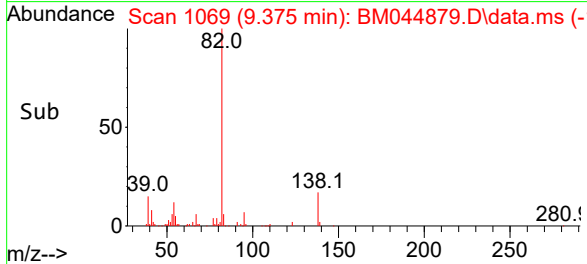
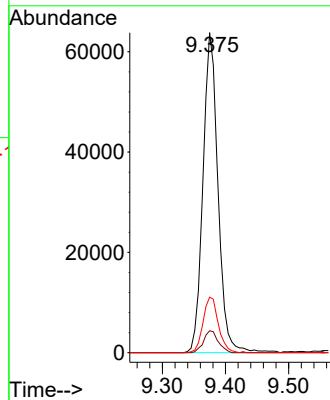
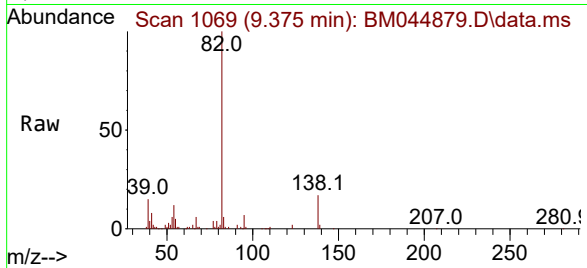
Tgt Ion: 82 Resp: 105820

Ion Ratio Lower Upper

82 100

95 6.8 5.2 7.8

138 17.3 14.6 21.8



#26

2-Nitrophenol

Concen: 8.971 ng

RT: 9.557 min Scan# 1100

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

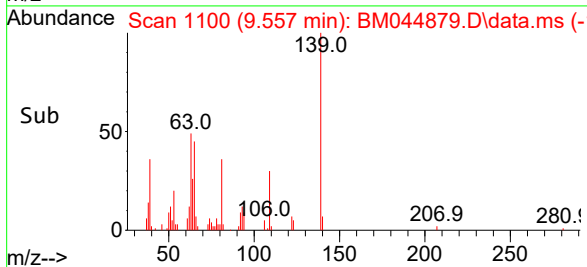
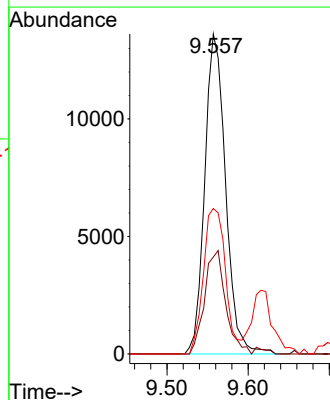
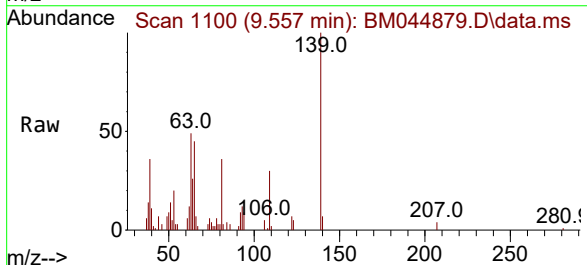
Tgt Ion: 139 Resp: 24302

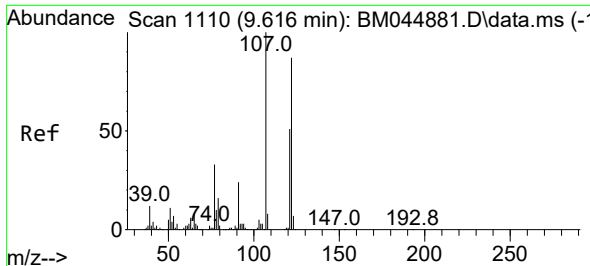
Ion Ratio Lower Upper

139 100

109 30.3 25.1 37.7

65 45.5 39.6 59.4

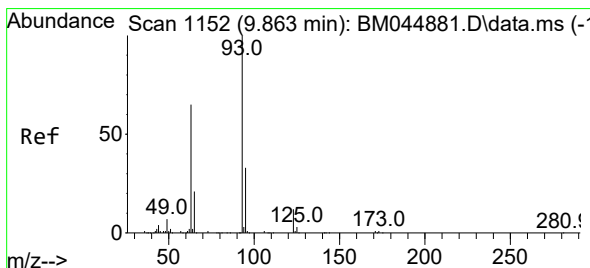
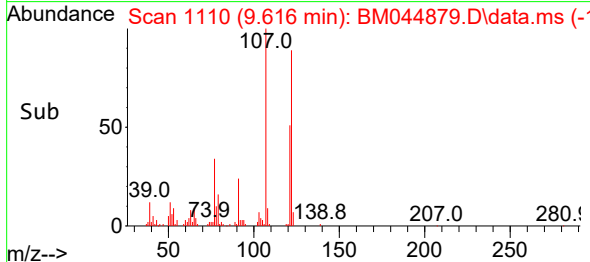
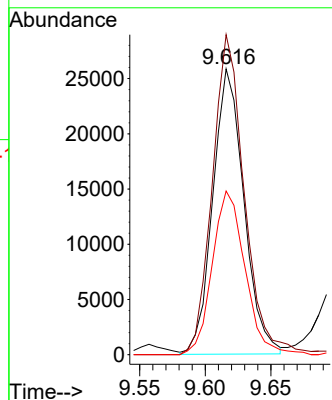
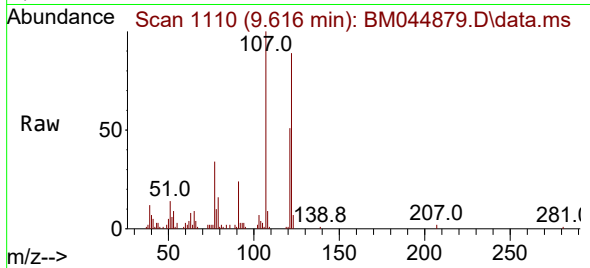




#27
2,4-Dimethylphenol
Concen: 9.414 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

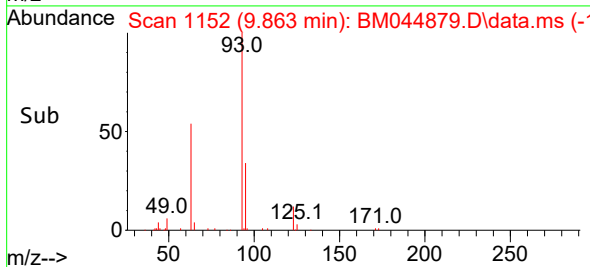
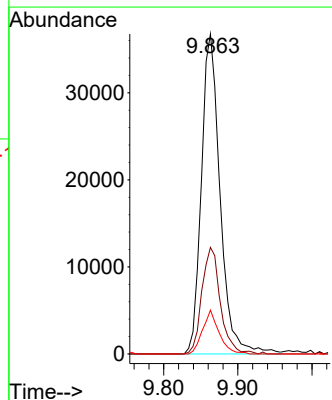
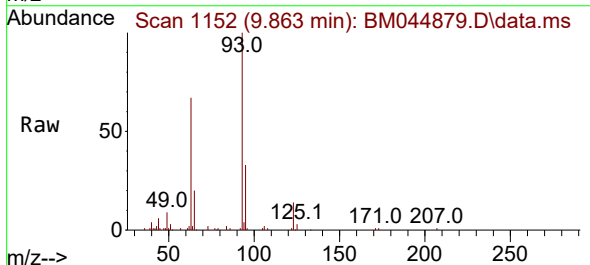
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

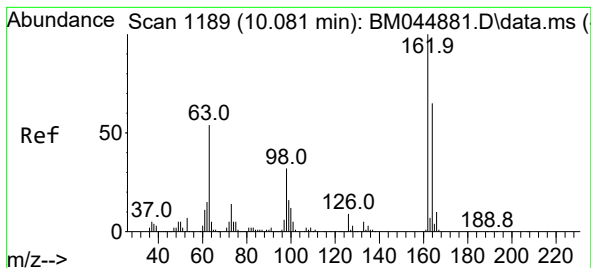
Tgt Ion:122 Resp: 42628
Ion Ratio Lower Upper
122 100
107 112.0 91.5 137.3
121 57.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 9.715 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion: 93 Resp: 64527
Ion Ratio Lower Upper
93 100
95 33.3 26.7 40.1
123 13.7 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 8.954 ng

RT: 10.092 min Scan# 1189

Delta R.T. 0.012 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

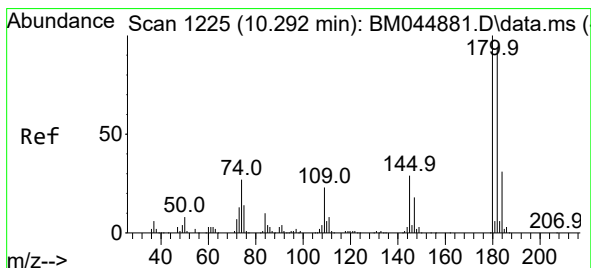
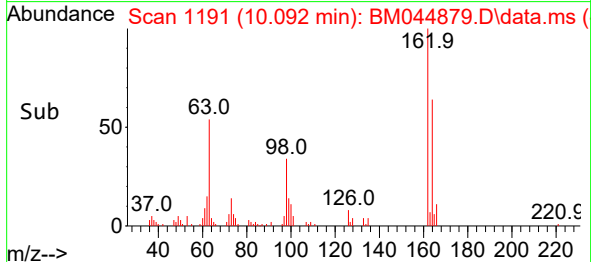
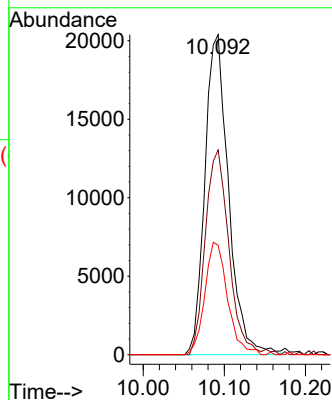
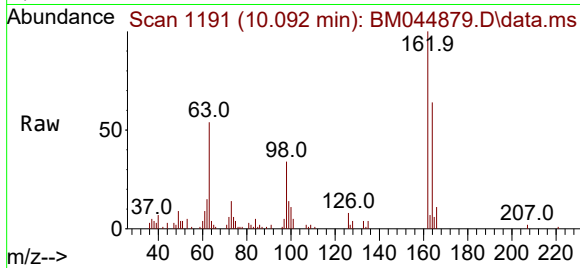
Tgt Ion:162 Resp: 41265

Ion Ratio Lower Upper

162 100

164 64.0 44.8 84.8

98 34.1 12.0 52.0



#30

1,2,4-Trichlorobenzene

Concen: 9.683 ng

RT: 10.292 min Scan# 1225

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

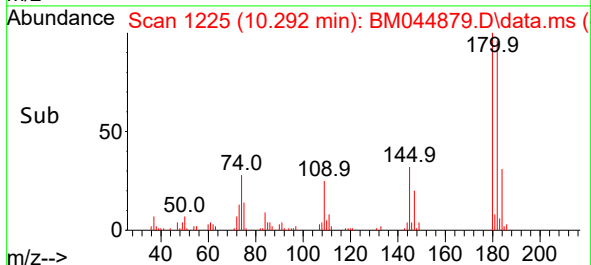
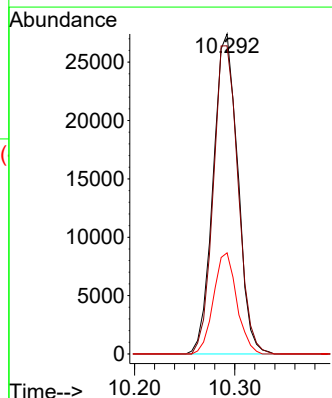
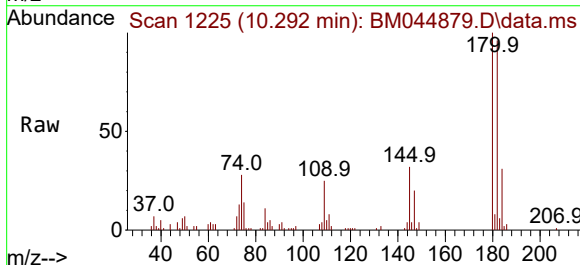
Tgt Ion:180 Resp: 46637

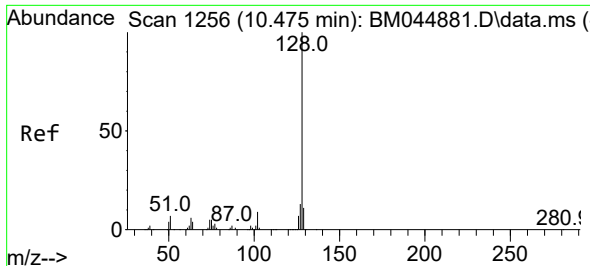
Ion Ratio Lower Upper

180 100

182 96.3 75.4 113.2

145 31.6 22.8 34.2

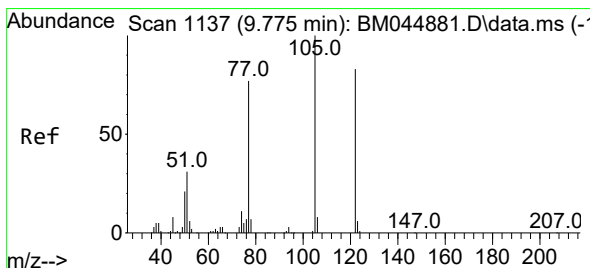
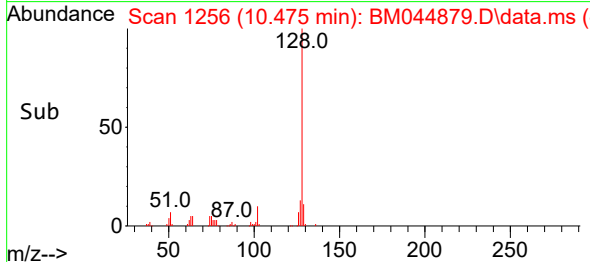
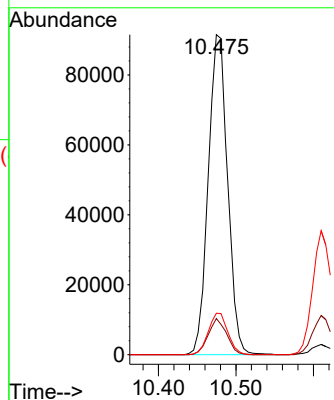
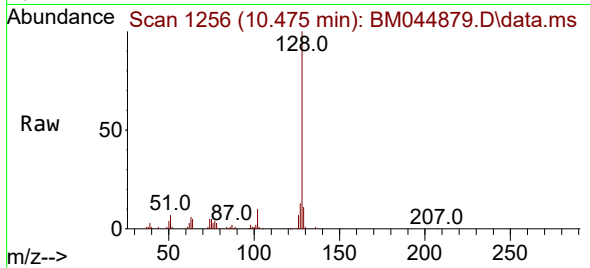




#31
Naphthalene
Concen: 9.863 ng
RT: 10.475 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

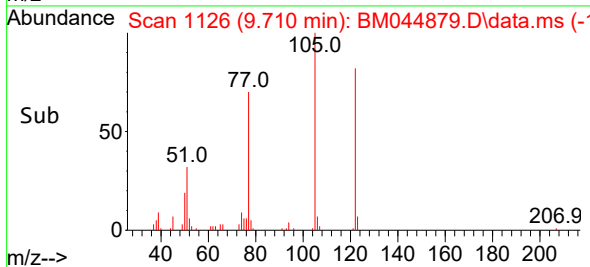
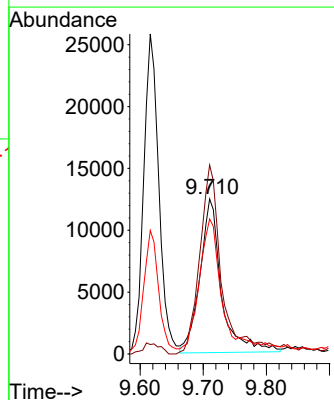
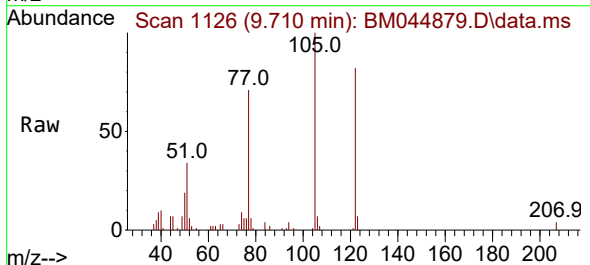
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

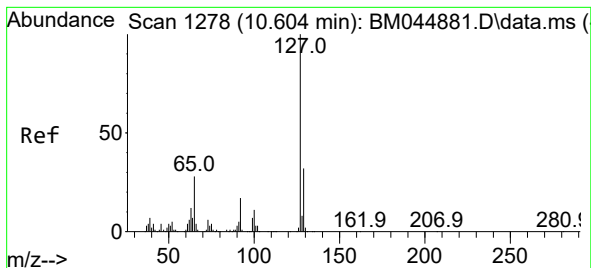
Tgt Ion:128 Resp: 158742
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 7.735 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.065 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:122 Resp: 29555
Ion Ratio Lower Upper
122 100
105 121.9 97.7 137.7
77 87.1 71.5 111.5





#33

4-Chloroaniline

Concen: 9.506 ng

RT: 10.610 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:127 Resp: 66681

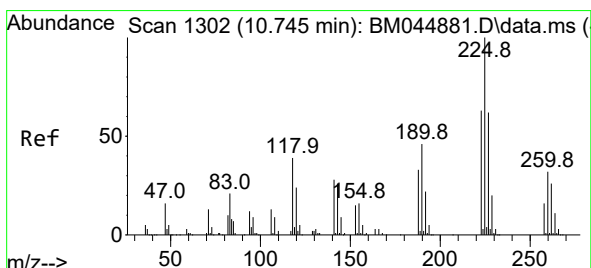
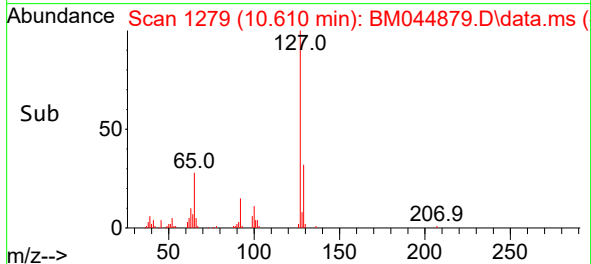
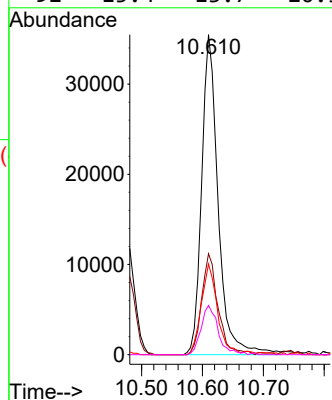
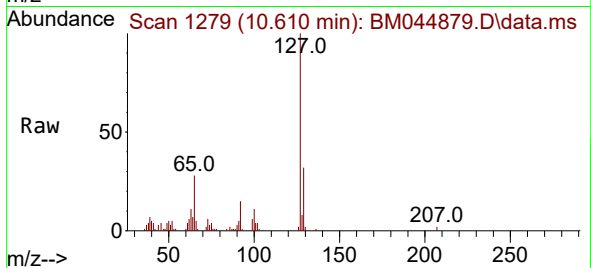
Ion Ratio Lower Upper

127 100

129 31.6 25.9 38.9

65 28.4 22.4 33.6

92 15.4 13.7 20.5



#34

Hexachlorobutadiene

Concen: 9.633 ng

RT: 10.745 min Scan# 1302

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

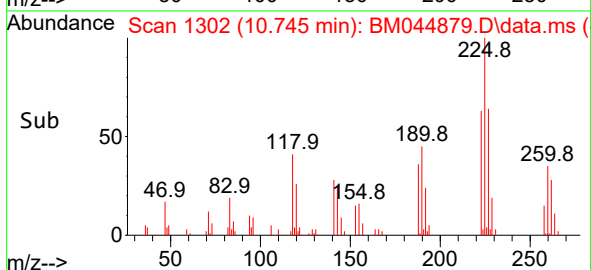
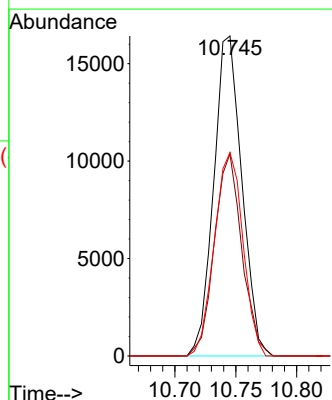
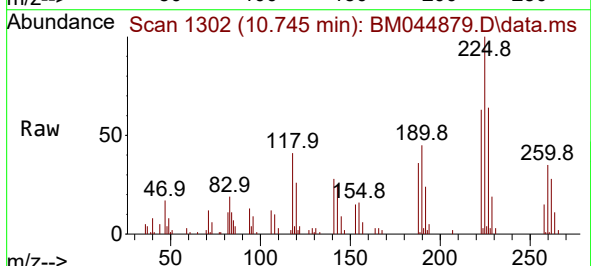
Tgt Ion:225 Resp: 26370

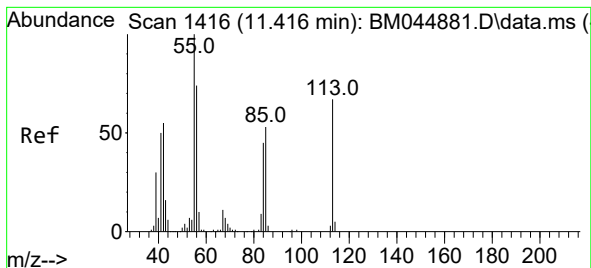
Ion Ratio Lower Upper

225 100

223 63.1 50.2 75.2

227 63.6 49.8 74.6





#35

Caprolactam

Concen: 10.157 ng

RT: 11.398 min Scan# 1416

Delta R.T. -0.018 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

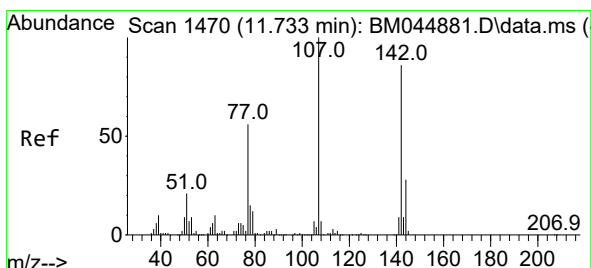
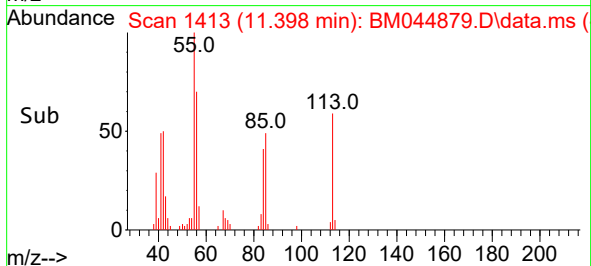
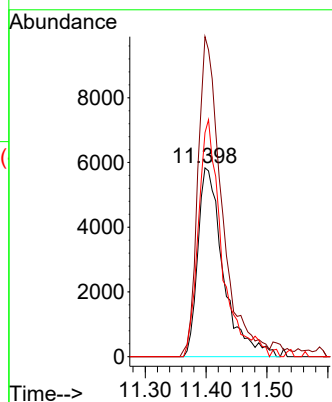
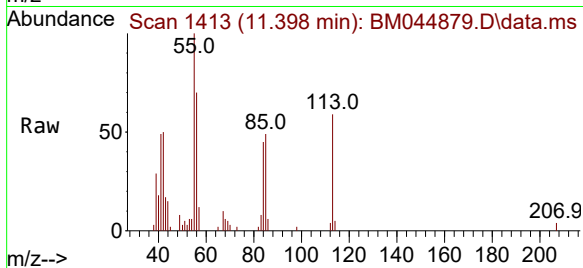
Tgt Ion:113 Resp: 16896

Ion Ratio Lower Upper

113 100

55 169.5 129.8 169.8

56 118.7 90.9 130.9



#36

4-Chloro-3-methylphenol

Concen: 9.750 ng

RT: 11.733 min Scan# 1470

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

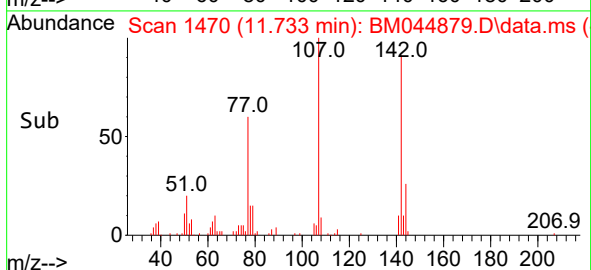
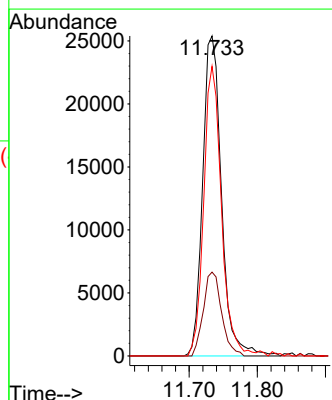
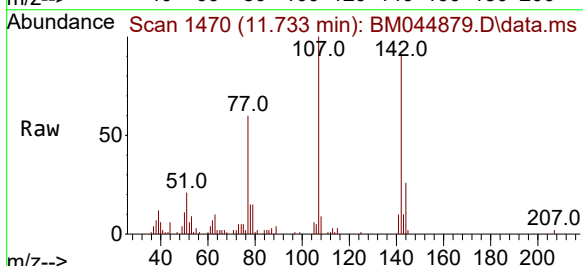
Tgt Ion:107 Resp: 48675

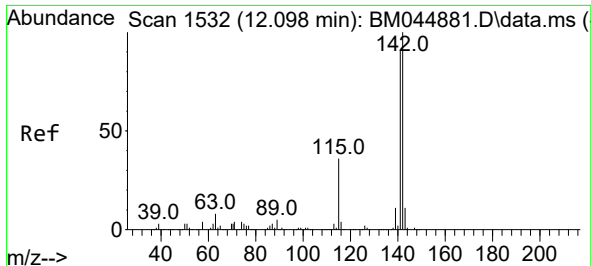
Ion Ratio Lower Upper

107 100

144 26.2 22.6 34.0

142 90.5 69.0 103.6

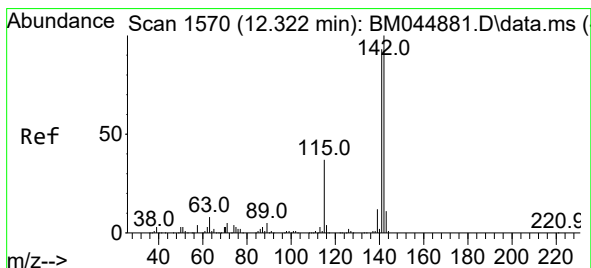
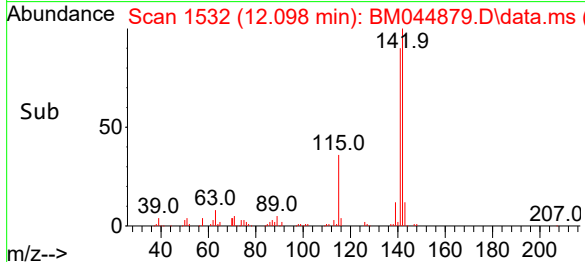
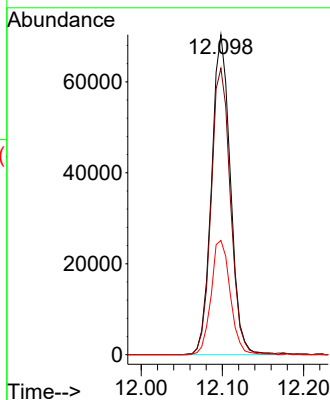
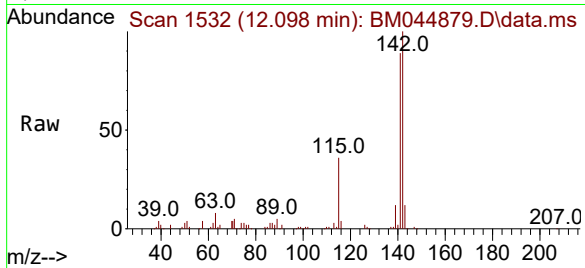




#37
2-Methylnaphthalene
Concen: 9.829 ng
RT: 12.098 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

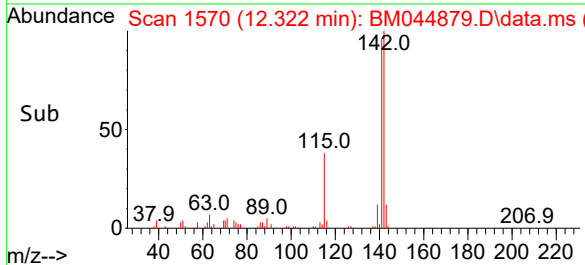
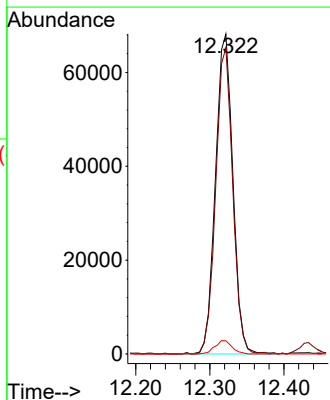
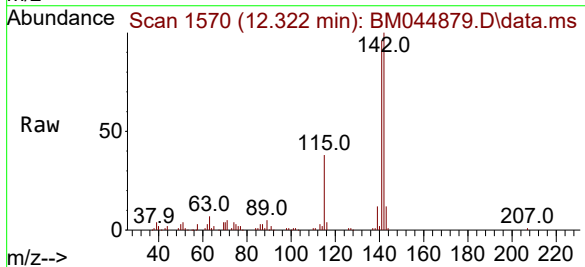
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

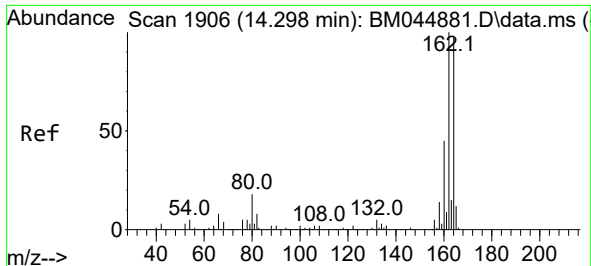
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.5	108.7
115	35.7	29.0	43.4



#38
1-Methylnaphthalene
Concen: 10.152 ng
RT: 12.322 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion	Ratio	Lower	Upper
142	100		
141	95.7	74.3	111.5
116	4.1	3.1	4.7

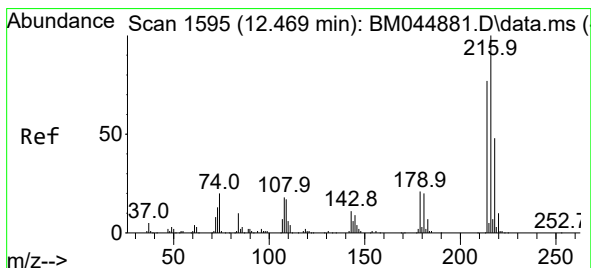
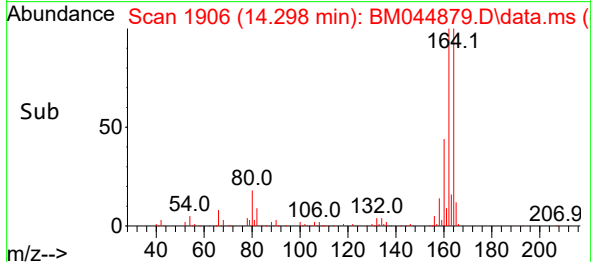
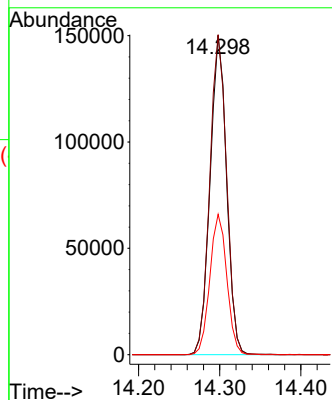
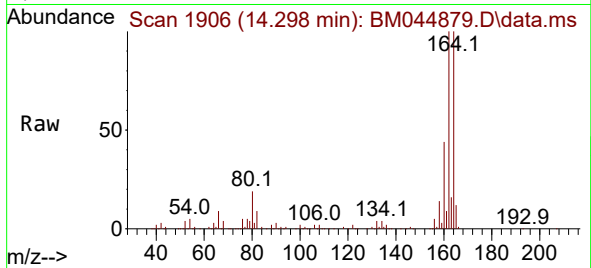




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.298 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

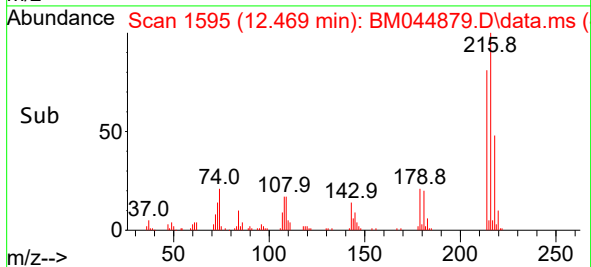
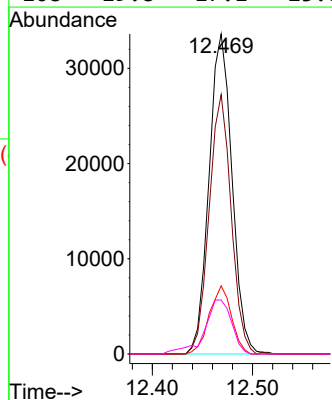
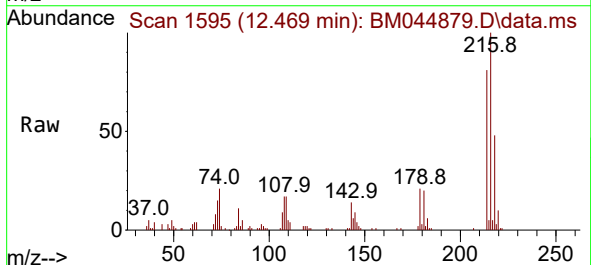
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

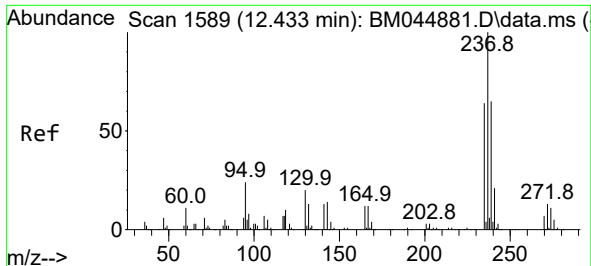
Tgt Ion:164 Resp: 211696
Ion Ratio Lower Upper
164 100
162 100.3 82.1 123.1
160 44.0 36.8 55.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.236 ng
RT: 12.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

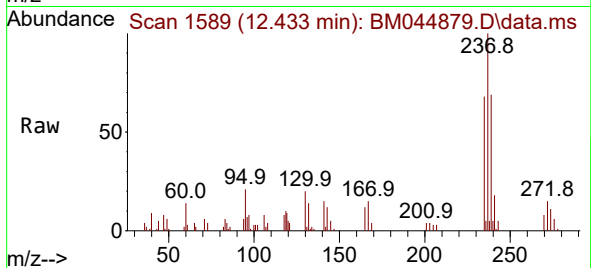
Tgt Ion:216 Resp: 53641
Ion Ratio Lower Upper
216 100
214 77.6 62.8 94.2
179 20.5 16.7 25.1
108 19.8 17.1 25.7



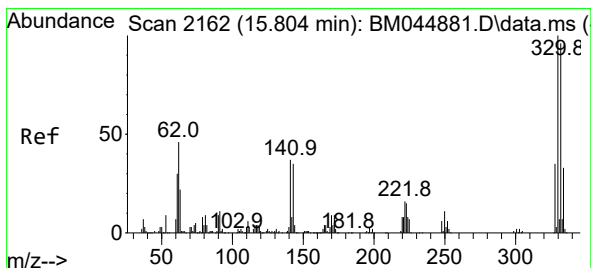
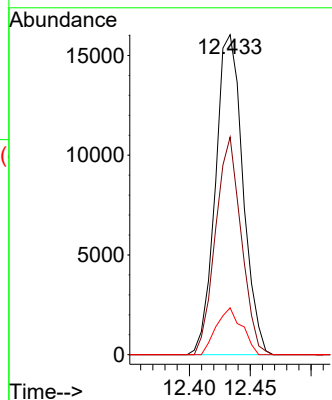
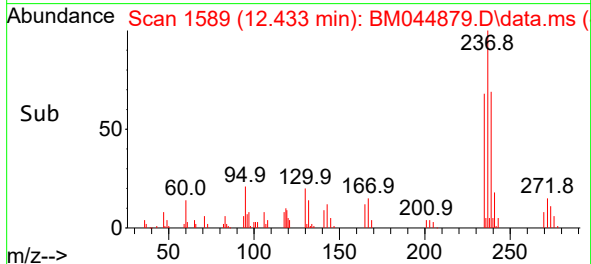


#41
Hexachlorocyclopentadiene
Concen: 7.724 ng
RT: 12.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

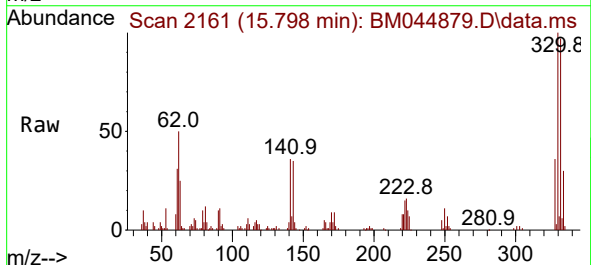
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



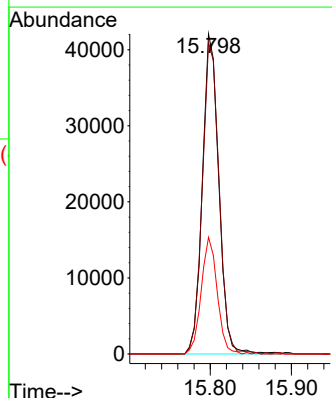
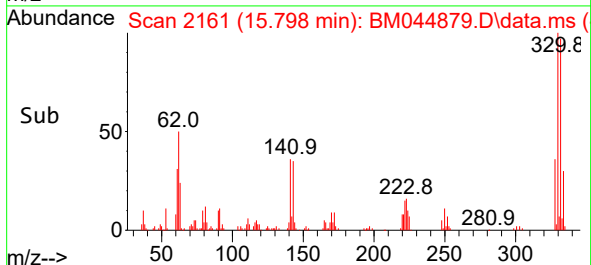
Tgt Ion:237 Resp: 25165
Ion Ratio Lower Upper
237 100
235 68.0 43.6 83.6
272 14.7 0.0 33.3

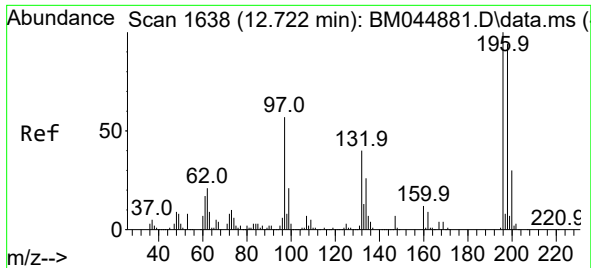


#42
2,4,6-Tribromophenol
Concen: 19.107 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39



Tgt Ion:330 Resp: 59108
Ion Ratio Lower Upper
330 100
332 98.9 77.4 116.0
141 35.6 30.9 46.3

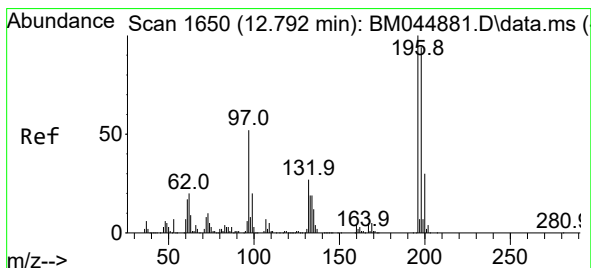
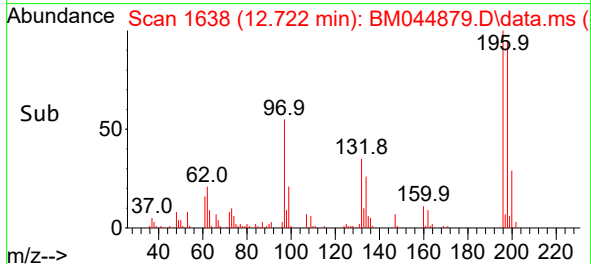
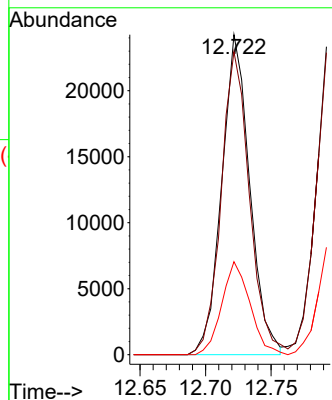
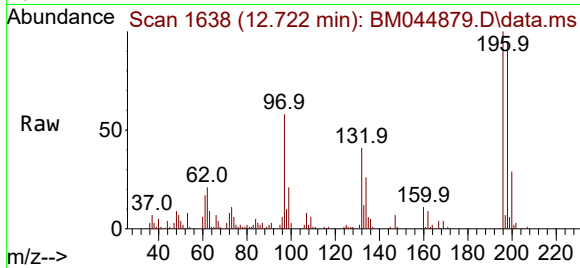




#43
2,4,6-Trichlorophenol
Concen: 8.759 ng
RT: 12.722 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

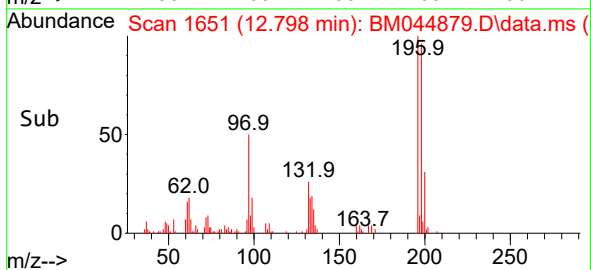
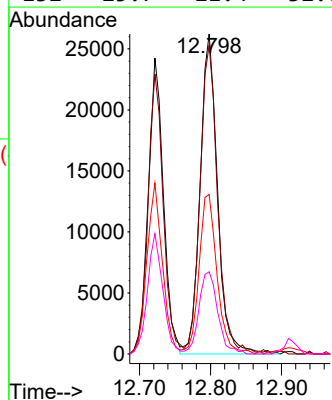
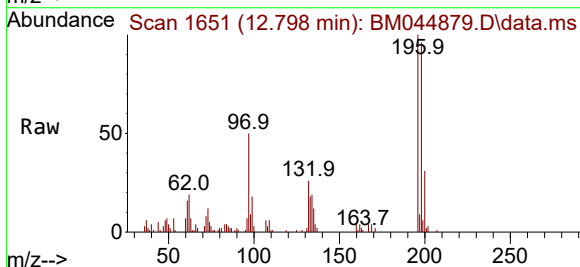
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

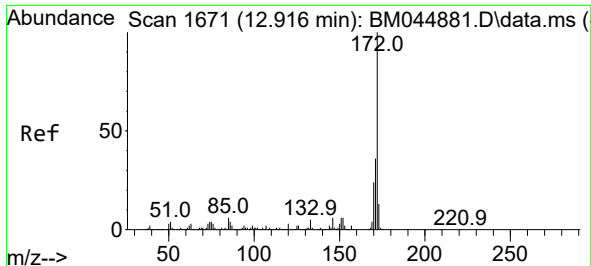
Tgt Ion:196 Resp: 36030
Ion Ratio Lower Upper
196 100
198 94.7 75.2 112.8
200 29.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 9.071 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:196 Resp: 44764
Ion Ratio Lower Upper
196 100
198 96.5 75.0 112.6
97 49.9 41.4 62.0
132 25.7 21.4 32.0

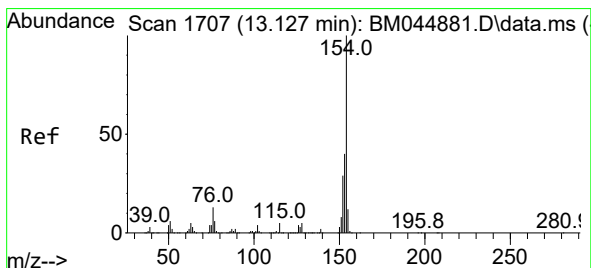
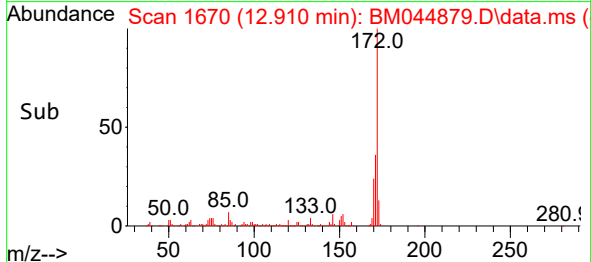
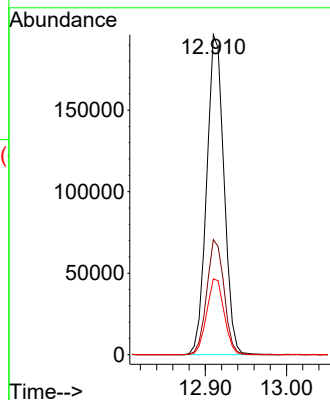
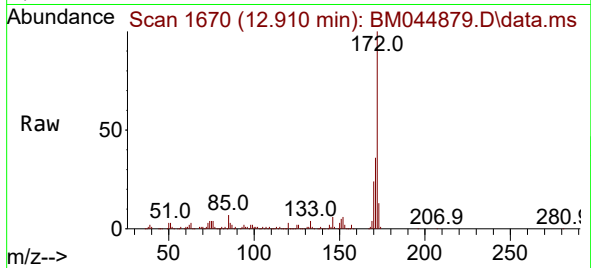




#45
2-Fluorobiphenyl
Concen: 18.567 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

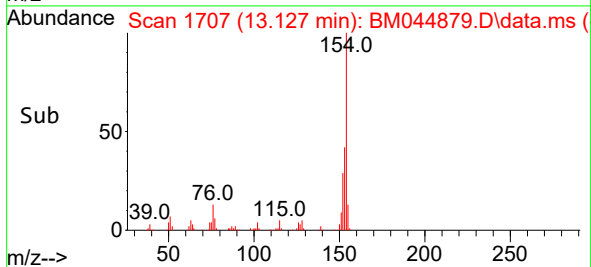
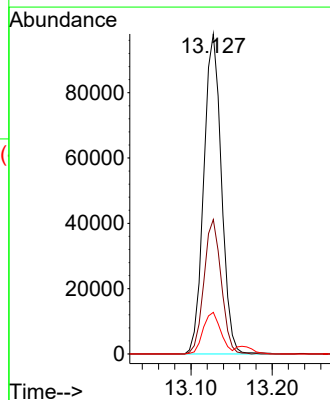
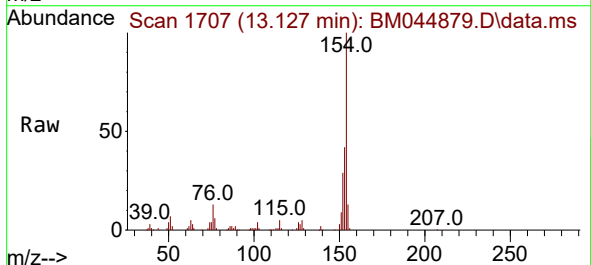
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

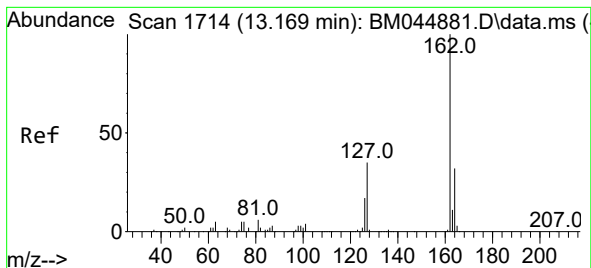
Tgt Ion:172 Resp: 289792
Ion Ratio Lower Upper
172 100
171 36.0 28.9 43.3
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 9.314 ng
RT: 13.127 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:154 Resp: 147575
Ion Ratio Lower Upper
154 100
153 42.0 19.9 59.9
76 13.0 0.0 32.7





#47

2-Chloronaphthalene

Concen: 9.247 ng

RT: 13.163 min Scan# 11

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

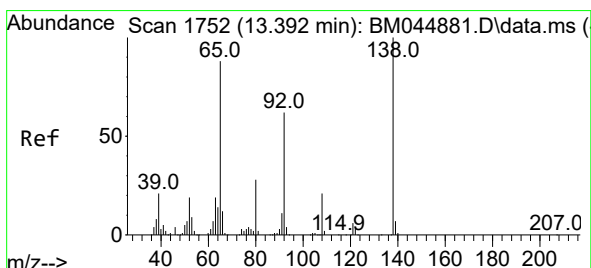
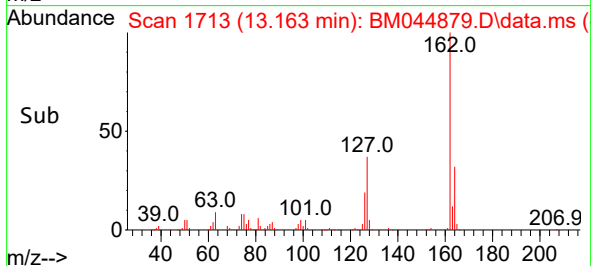
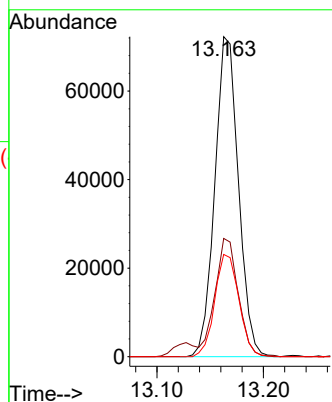
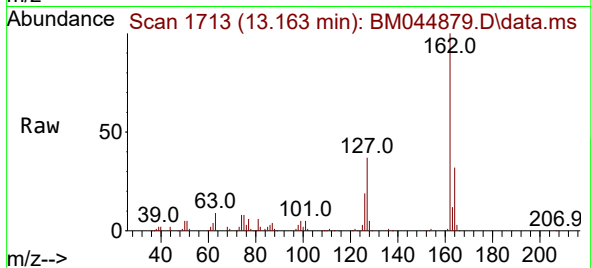
Tgt Ion:162 Resp: 111290

Ion Ratio Lower Upper

162 100

127 36.9 29.6 44.4

164 32.0 25.8 38.8



#48

2-Nitroaniline

Concen: 8.898 ng

RT: 13.392 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

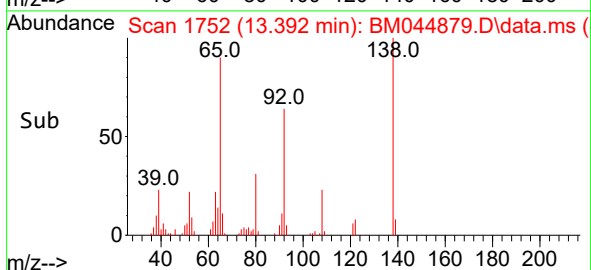
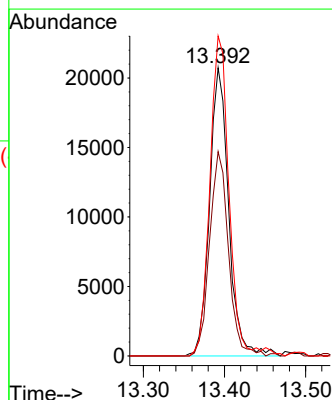
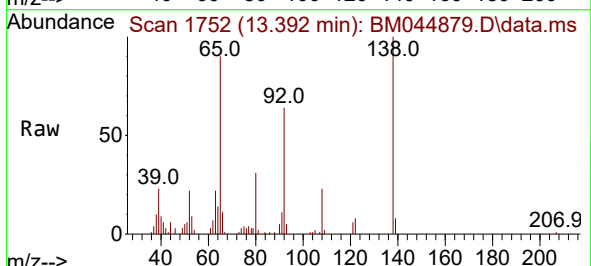
Tgt Ion: 65 Resp: 33868

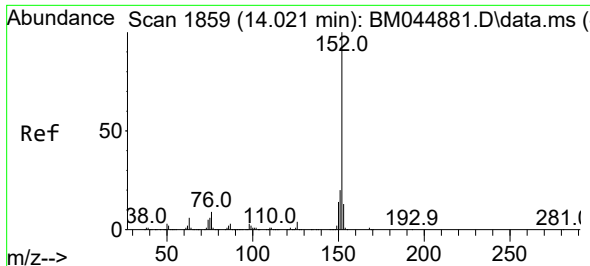
Ion Ratio Lower Upper

65 100

92 70.9 56.1 84.1

138 111.0 90.6 136.0

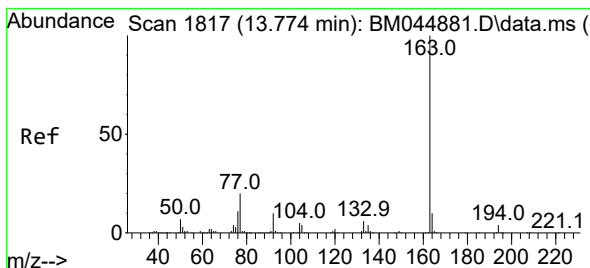
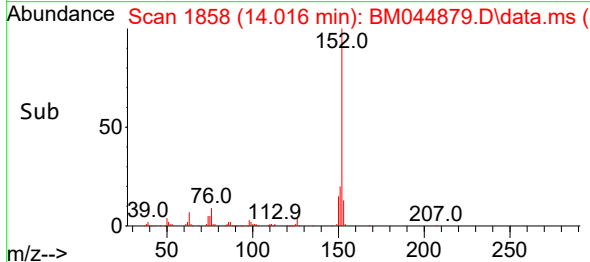
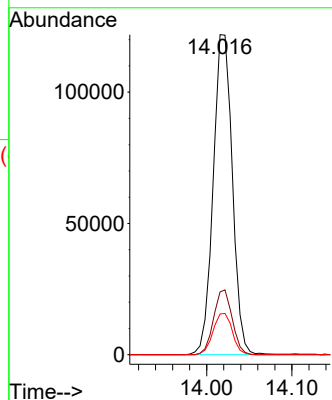
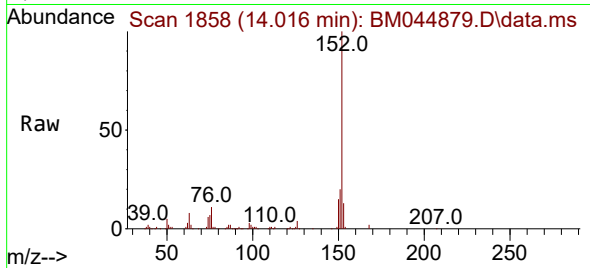




#49
Acenaphthylene
Concen: 9.506 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

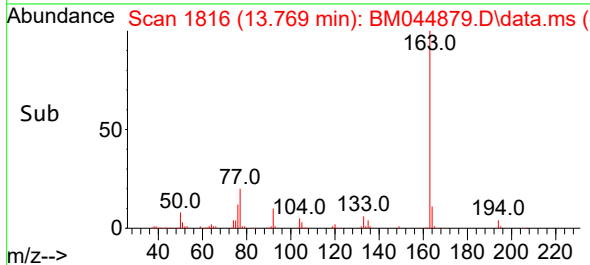
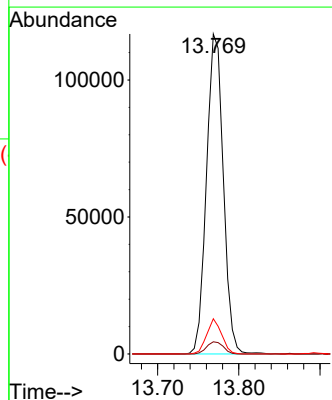
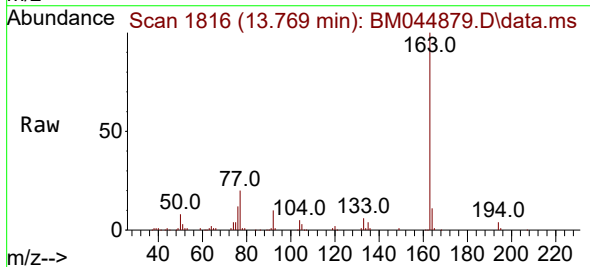
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

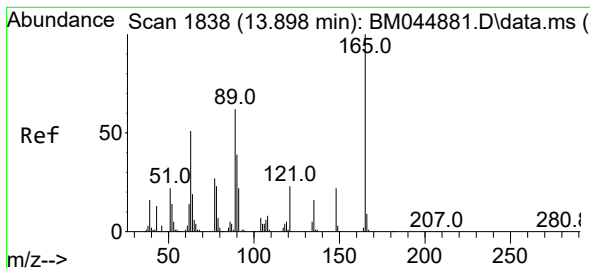
Tgt Ion:152 Resp: 190407
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.7 10.2 15.4



#50
Dimethylphthalate
Concen: 10.060 ng
RT: 13.769 min Scan# 1816
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:163 Resp: 167984
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 11.0 8.1 12.1

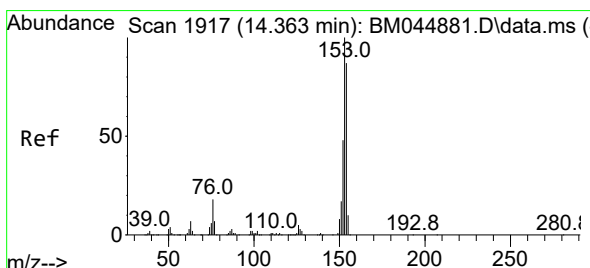
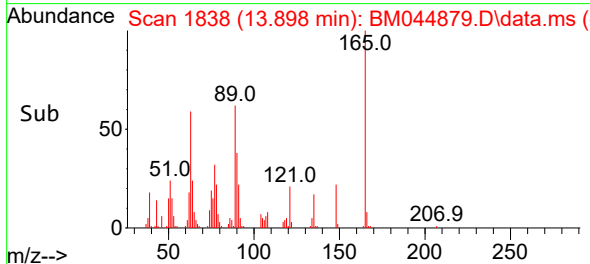
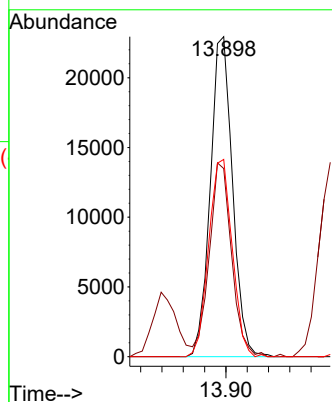
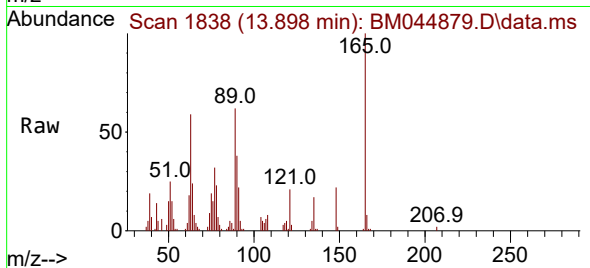




#51
2,6-Dinitrotoluene
Concen: 9.499 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

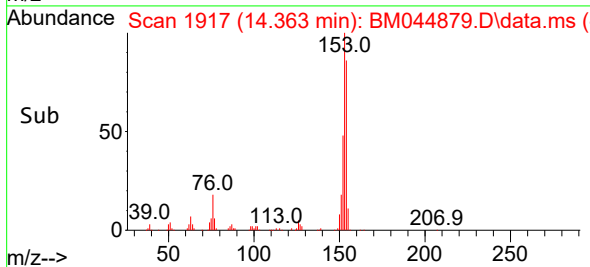
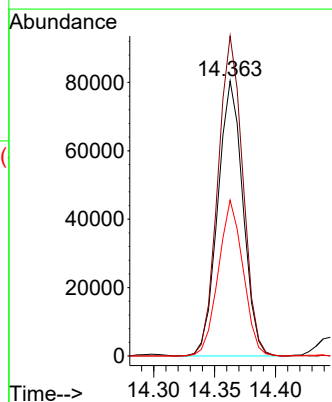
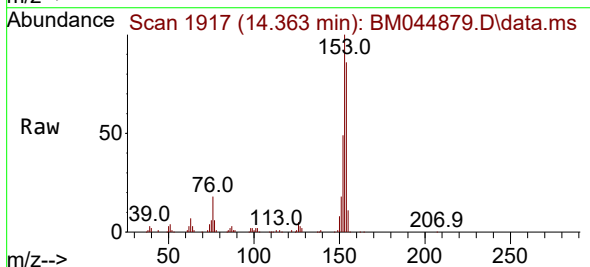
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

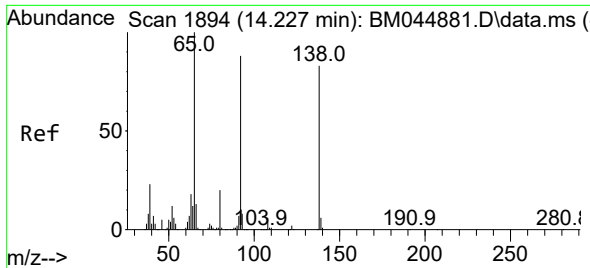
Tgt Ion:165 Resp: 33319
Ion Ratio Lower Upper
165 100
63 58.8 47.9 71.9
89 61.6 49.4 74.0



#52
Acenaphthene
Concen: 9.598 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:154 Resp: 115882
Ion Ratio Lower Upper
154 100
153 116.3 91.7 137.5
152 56.6 43.7 65.5

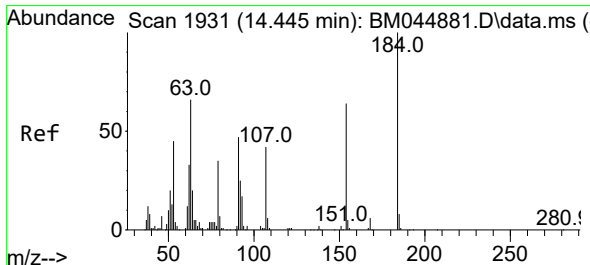
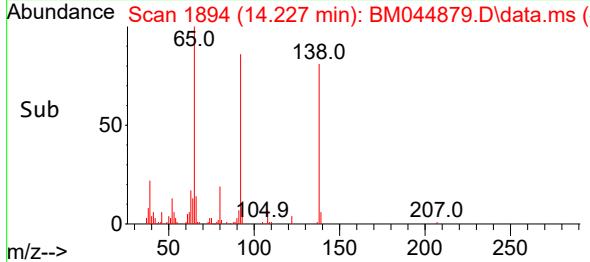
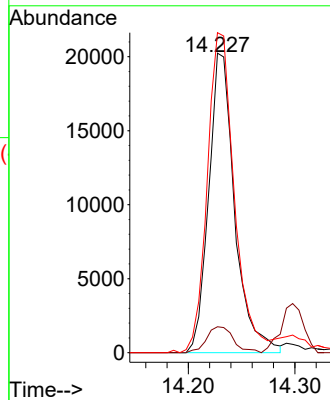
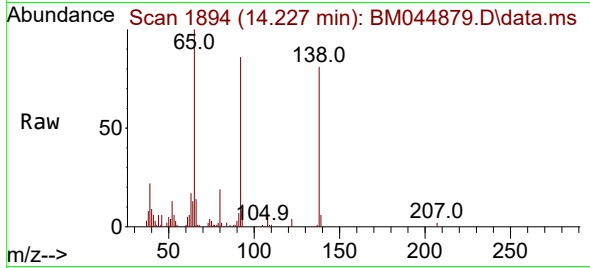




#53
3-Nitroaniline
Concen: 8.708 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

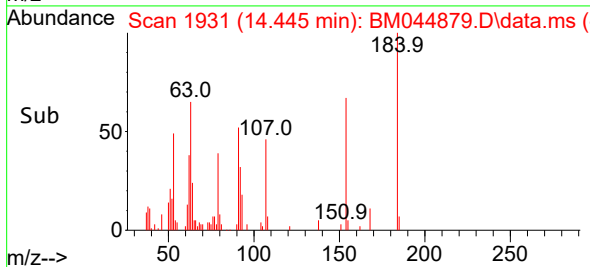
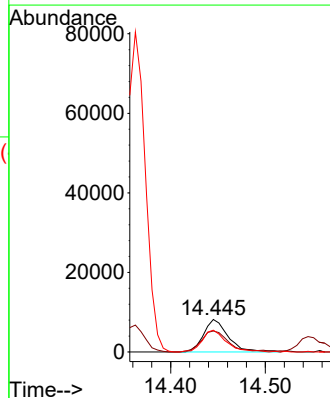
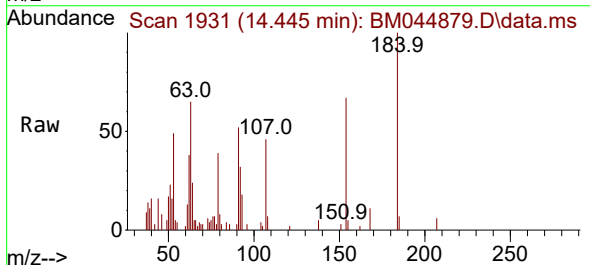
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

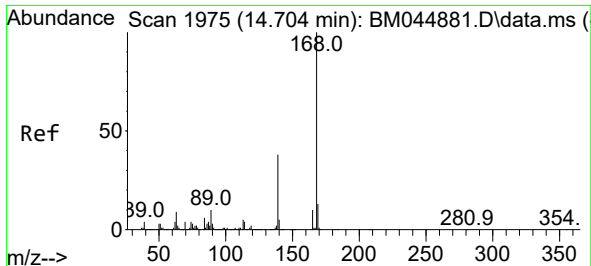
Tgt Ion:138 Resp: 34326
Ion Ratio Lower Upper
138 100
108 8.6 6.1 9.1
92 106.8 84.7 127.1



#54
2,4-Dinitrophenol
Concen: 7.141 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:184 Resp: 14616
Ion Ratio Lower Upper
184 100
63 64.6 53.0 79.6
154 67.1 51.4 77.2

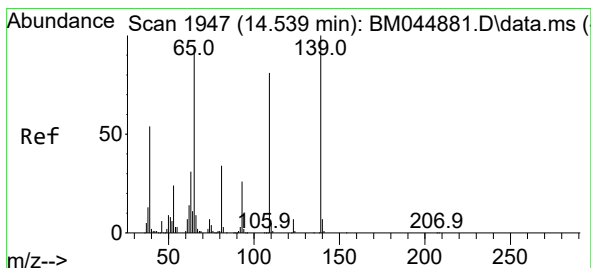
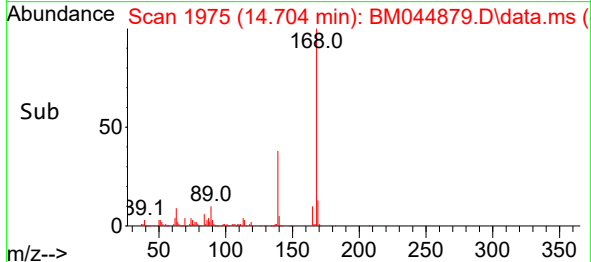
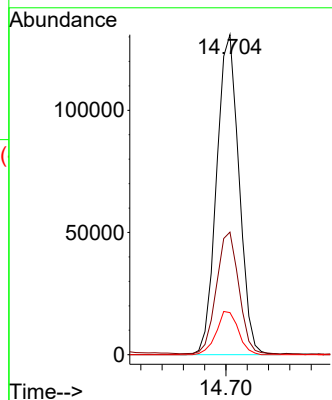
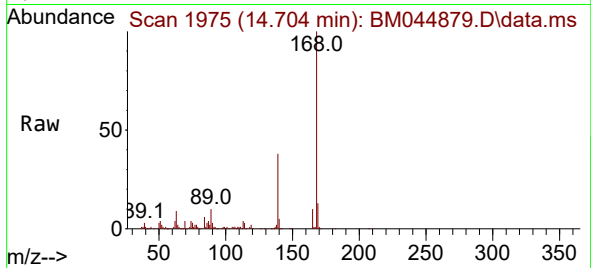




#55
Dibenzenofuran
Concen: 9.604 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

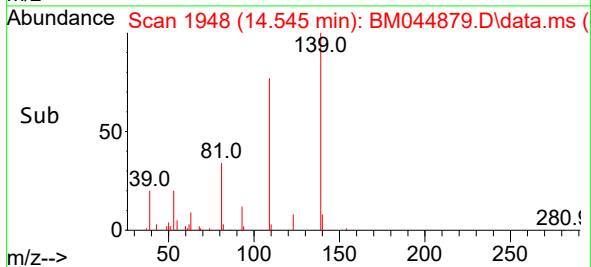
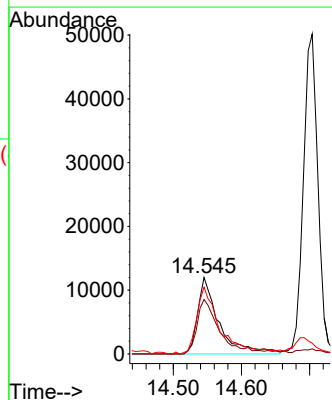
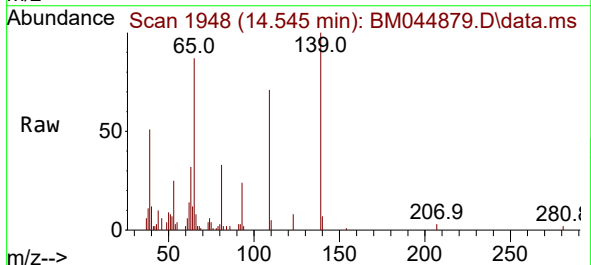
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

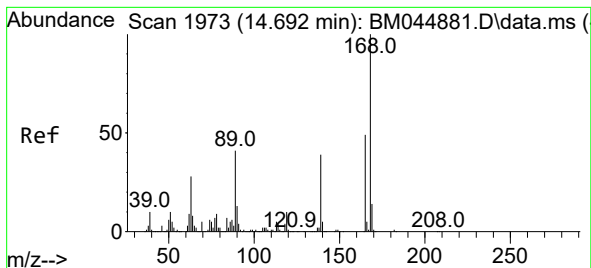
Tgt Ion:168 Resp: 191174
Ion Ratio Lower Upper
168 100
139 38.3 30.3 45.5
169 13.2 10.7 16.1



#56
4-Nitrophenol
Concen: 8.212 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:139 Resp: 26167
Ion Ratio Lower Upper
139 100
109 71.2 61.0 101.0
65 87.4 74.0 114.0

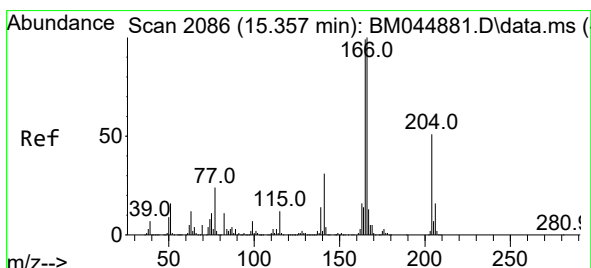
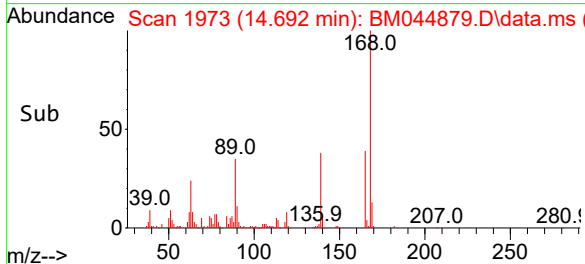
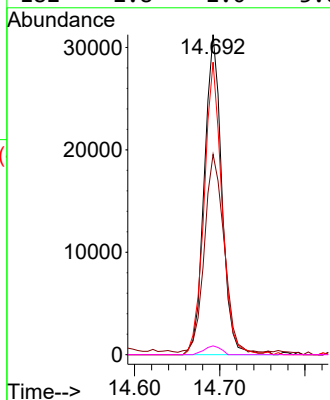
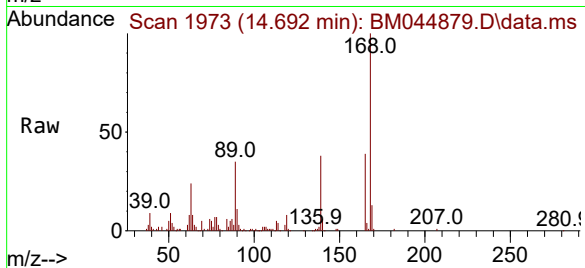




#57
2,4-Dinitrotoluene
Concen: 9.091 ng
RT: 14.692 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

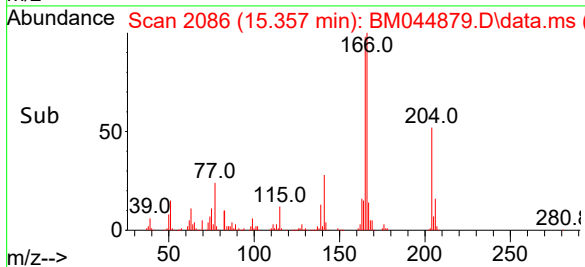
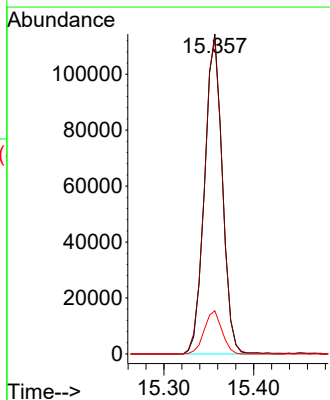
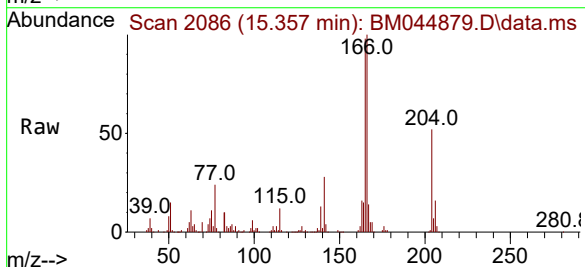
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

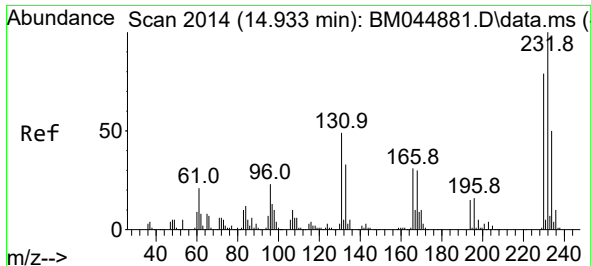
Tgt Ion:165 Resp: 44598
Ion Ratio Lower Upper
165 100
63 62.6 45.8 68.8
89 91.4 66.6 100.0
182 2.8 2.0 3.0



#58
Fluorene
Concen: 9.720 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:166 Resp: 156795
Ion Ratio Lower Upper
166 100
165 98.3 79.0 118.6
167 13.5 10.7 16.1

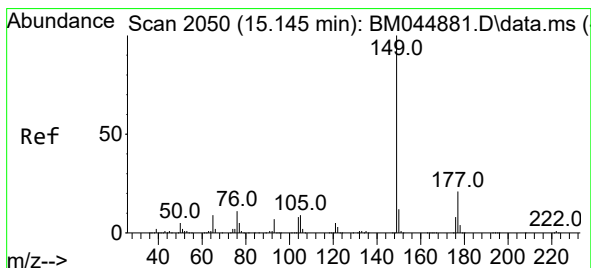
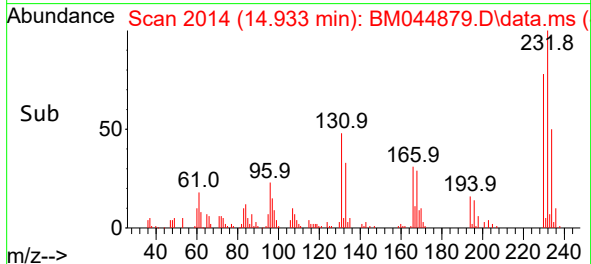
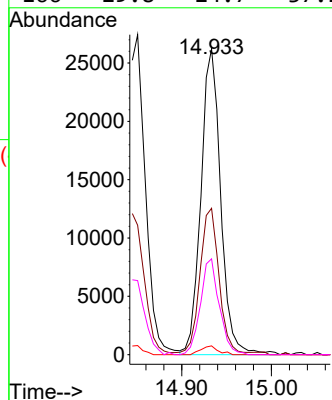
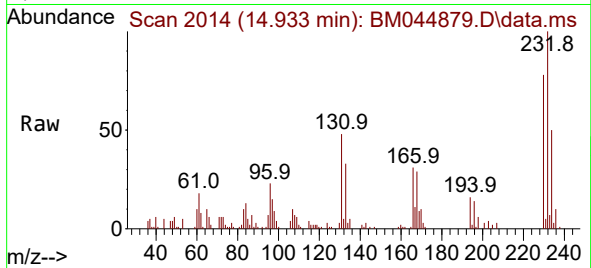




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.802 ng
RT: 14.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

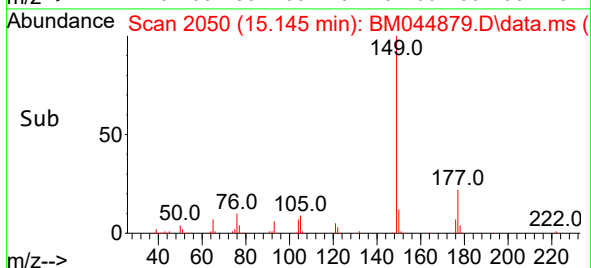
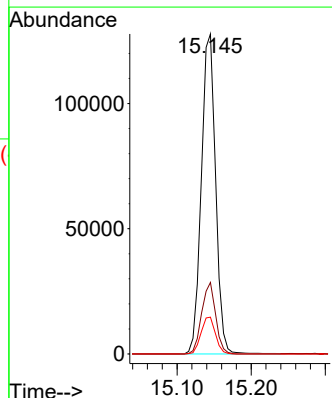
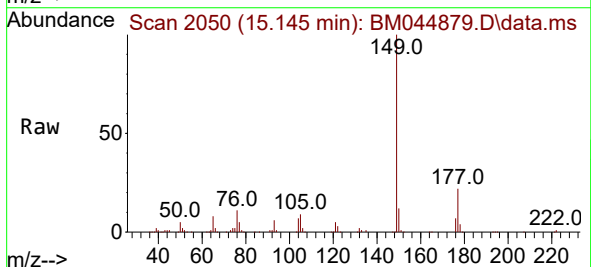
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

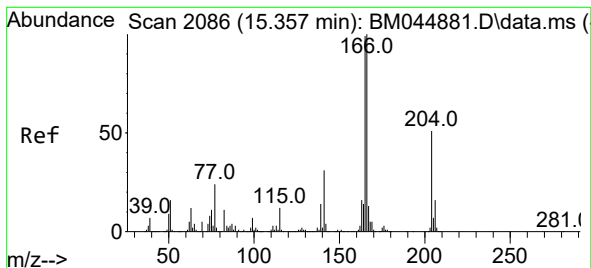
Tgt Ion:232 Resp: 40161
Ion Ratio Lower Upper
232 100
131 44.8 39.4 59.0
130 2.5 2.1 3.1
166 29.8 24.7 37.1



#60
Diethylphthalate
Concen: 9.944 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:149 Resp: 170753
Ion Ratio Lower Upper
149 100
177 22.3 17.2 25.8
150 11.5 9.6 14.4

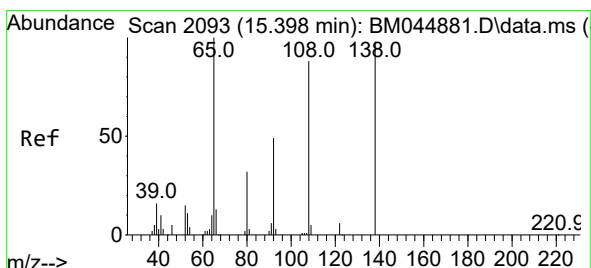
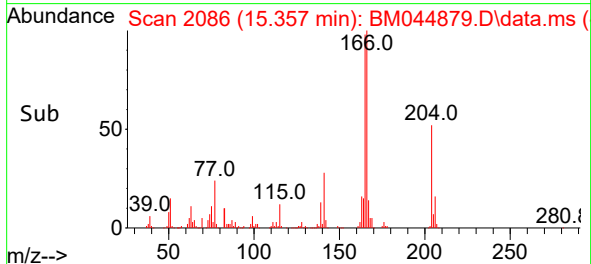
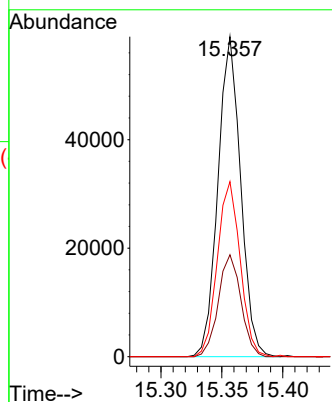
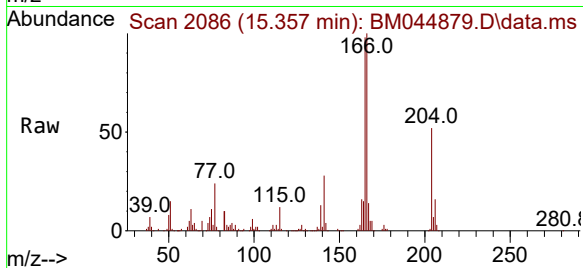




#61
4-Chlorophenyl-phenylether
Concen: 9.774 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

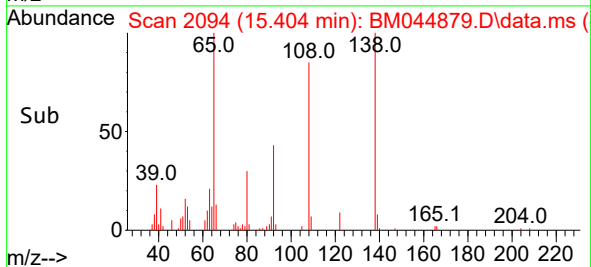
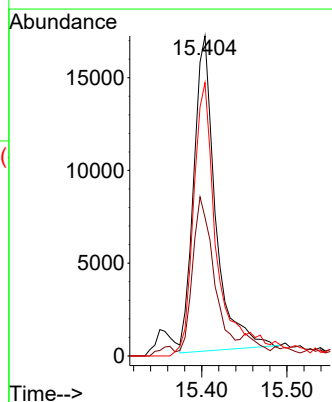
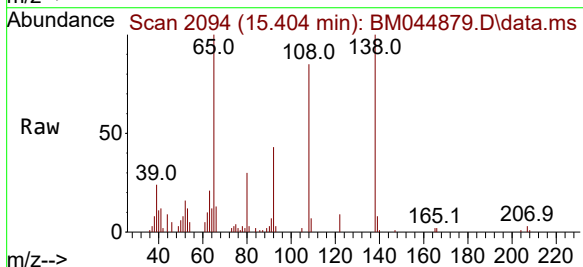
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

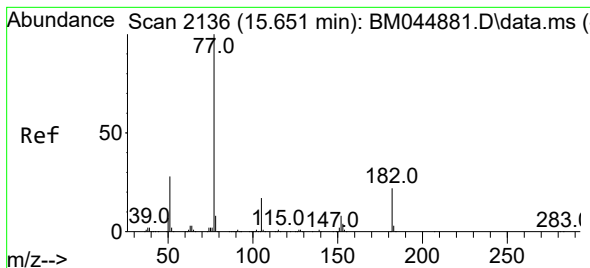
Tgt Ion:204 Resp: 76490
Ion Ratio Lower Upper
204 100
206 31.9 26.0 39.0
141 54.7 48.5 72.7



#62
4-Nitroaniline
Concen: 8.232 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:138 Resp: 30145
Ion Ratio Lower Upper
138 100
92 43.3 29.7 69.7
108 85.4 67.5 107.5





#63

Azobenzene

Concen: 9.505 ng

RT: 15.651 min Scan# 2136

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 157422

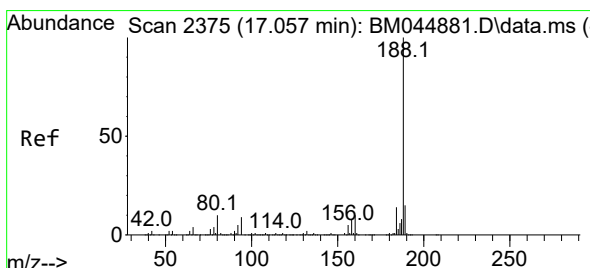
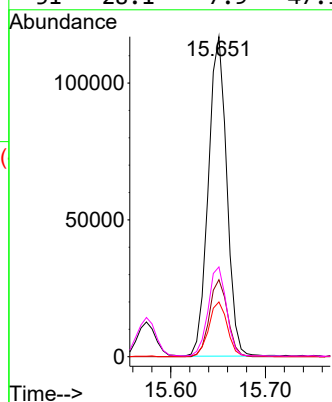
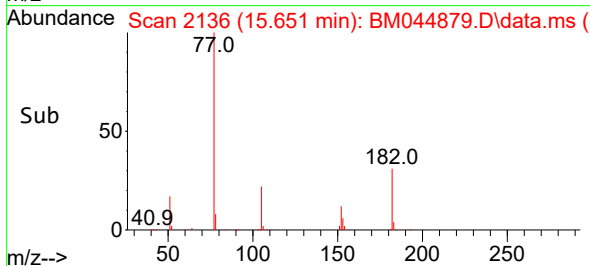
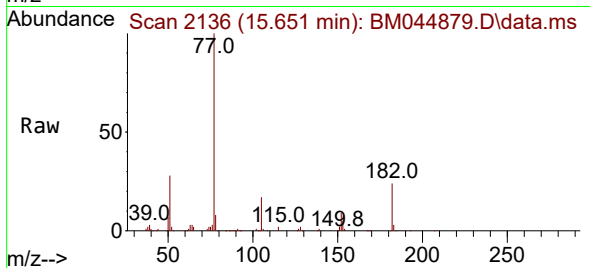
Ion Ratio Lower Upper

77 100

182 24.1 2.2 42.2

105 17.1 0.0 37.4

51 28.1 7.9 47.9



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.057 min Scan# 2375

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

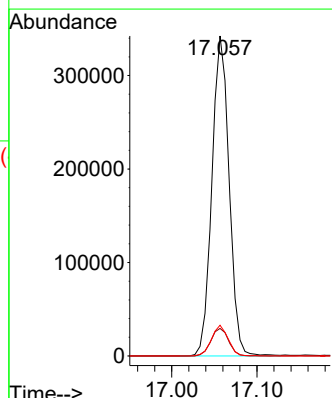
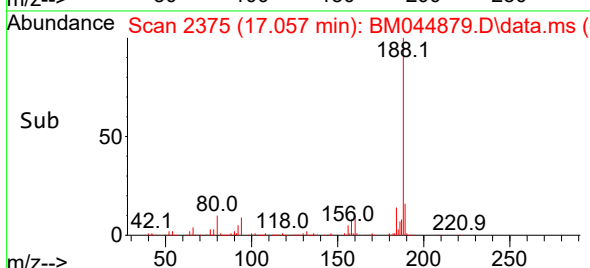
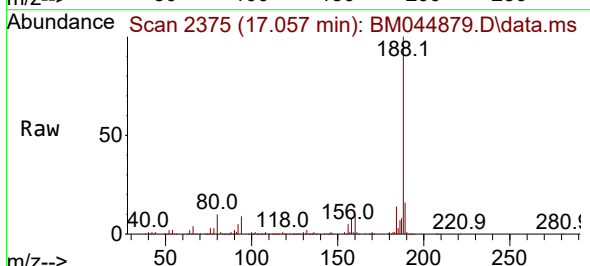
Tgt Ion: 188 Resp: 481519

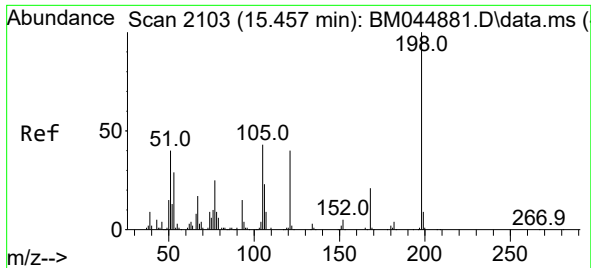
Ion Ratio Lower Upper

188 100

94 8.6 7.0 10.4

80 9.6 7.7 11.5

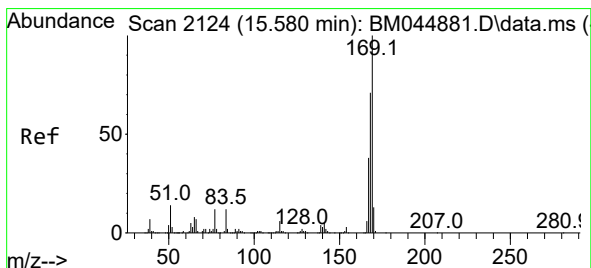
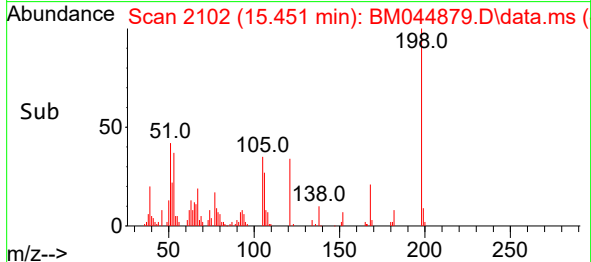
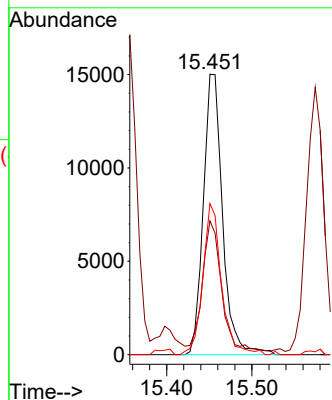
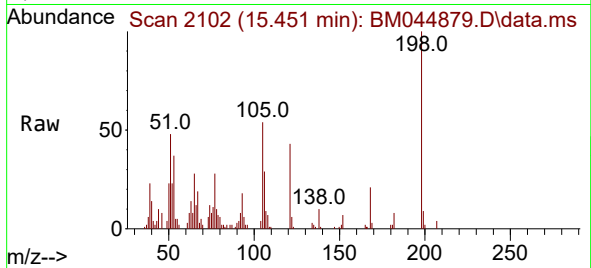




#65
4,6-Dinitro-2-methylphenol
Concen: 7.737 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

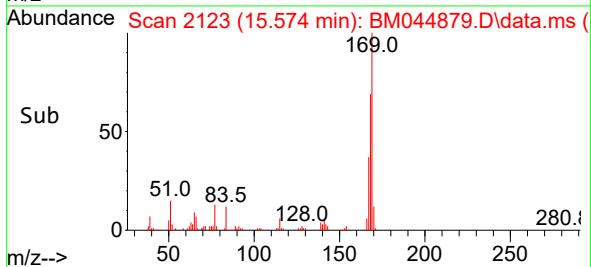
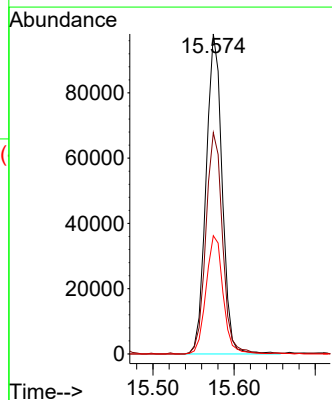
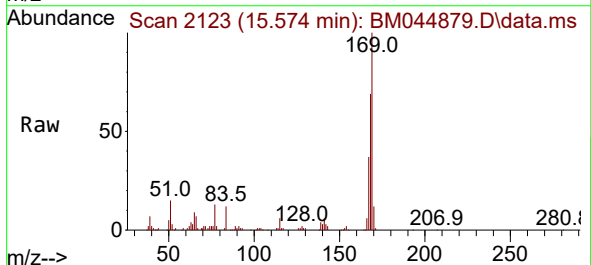
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

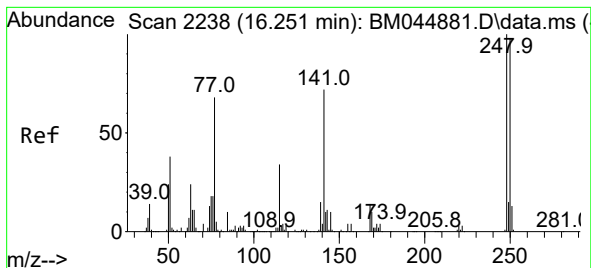
Tgt Ion:198 Resp: 23604
Ion Ratio Lower Upper
198 100
51 47.7 21.9 61.9
105 53.9 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 9.232 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:169 Resp: 134509
Ion Ratio Lower Upper
169 100
168 69.2 57.2 85.8
167 37.0 30.8 46.2

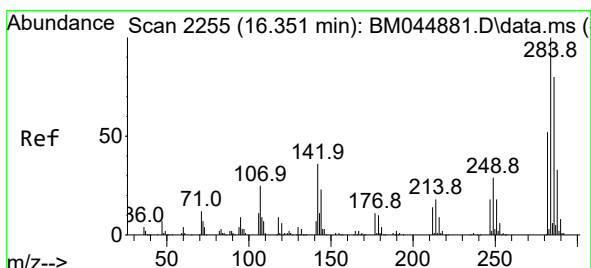
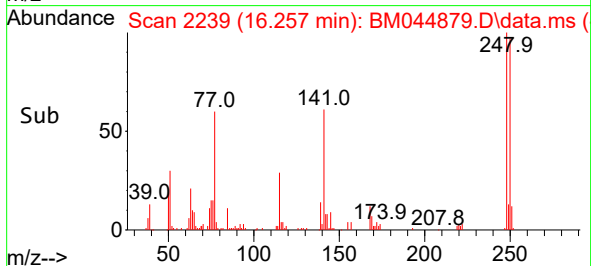
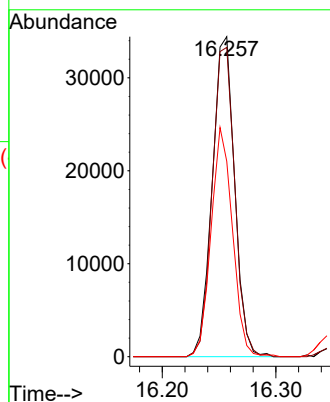
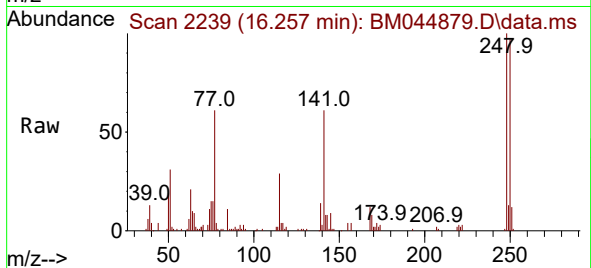




#67
4-Bromophenyl-phenylether
Concen: 9.166 ng
RT: 16.257 min Scan# 211
Delta R.T. 0.006 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

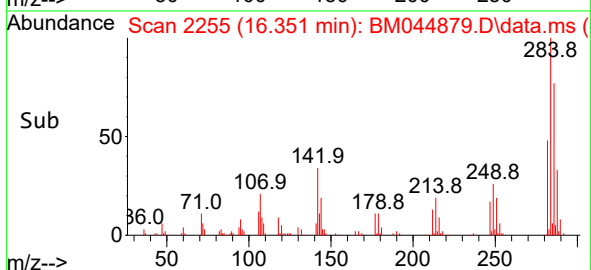
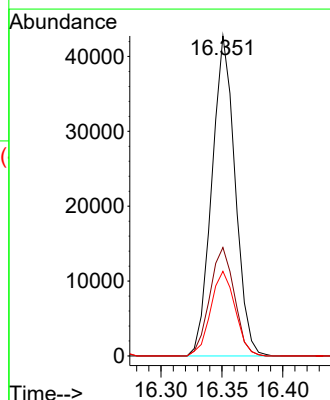
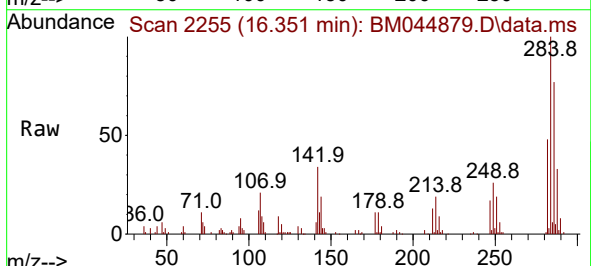
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

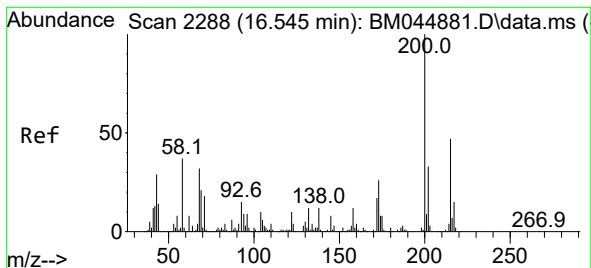
Tgt Ion:248 Resp: 47102
Ion Ratio Lower Upper
248 100
250 96.6 78.5 117.7
141 61.1 58.0 87.0



#68
Hexachlorobenzene
Concen: 9.544 ng
RT: 16.351 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BM044879.D
Acq: 02 Apr 2024 15:39

Tgt Ion:284 Resp: 56884
Ion Ratio Lower Upper
284 100
142 33.9 29.0 43.4
249 26.4 23.0 34.6





#69

Atrazine

Concen: 9.883 ng

RT: 16.539 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

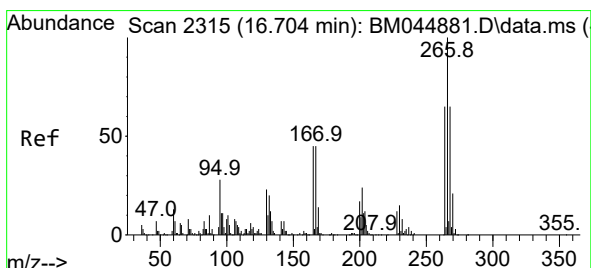
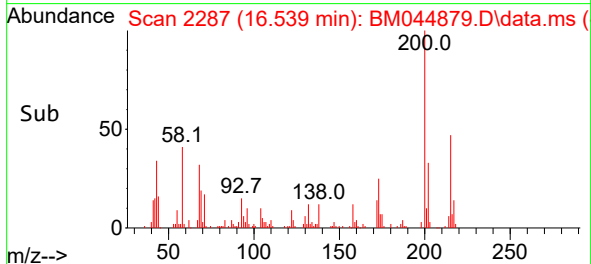
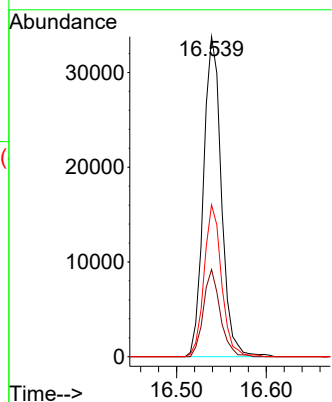
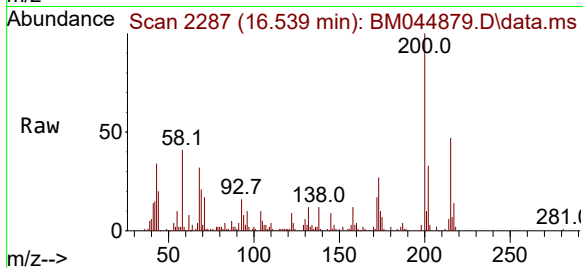
Tgt Ion:200 Resp: 46705

Ion Ratio Lower Upper

200 100

173 27.3 6.1 46.1

215 47.4 27.2 67.2



#70

Pentachlorophenol

Concen: 8.230 ng

RT: 16.710 min Scan# 2316

Delta R.T. 0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

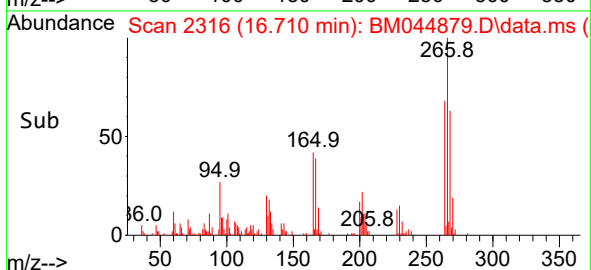
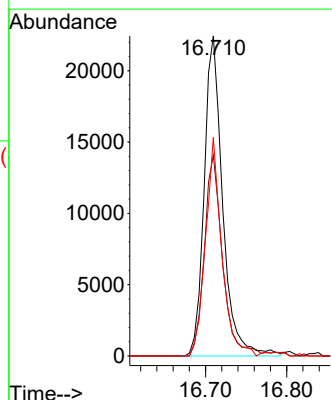
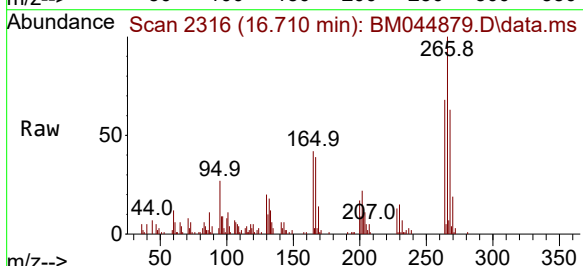
Tgt Ion:266 Resp: 35513

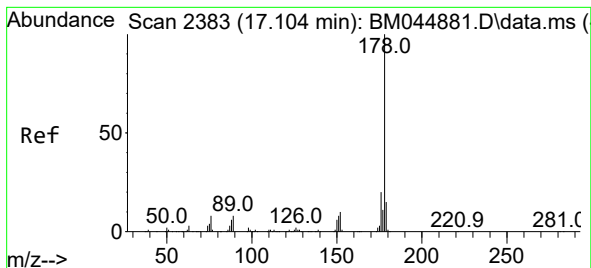
Ion Ratio Lower Upper

266 100

268 62.8 52.0 78.0

264 68.3 51.7 77.5





#71

Phenanthrene

Concen: 9.665 ng

RT: 17.098 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

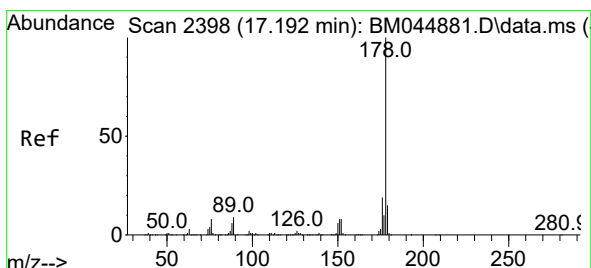
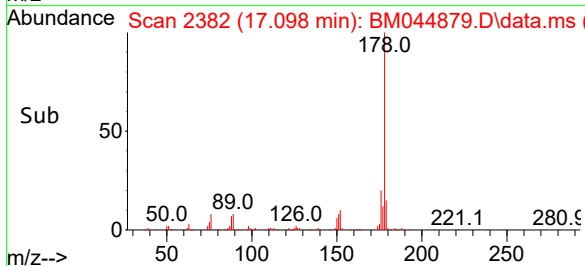
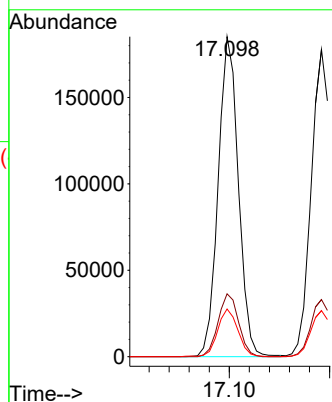
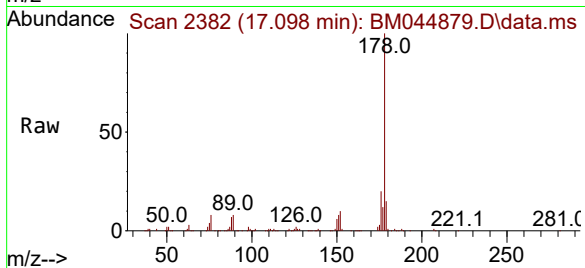
Tgt Ion:178 Resp: 258687

Ion Ratio Lower Upper

178 100

176 19.7 16.2 24.4

179 14.9 12.4 18.6



#72

Anthracene

Concen: 9.425 ng

RT: 17.192 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

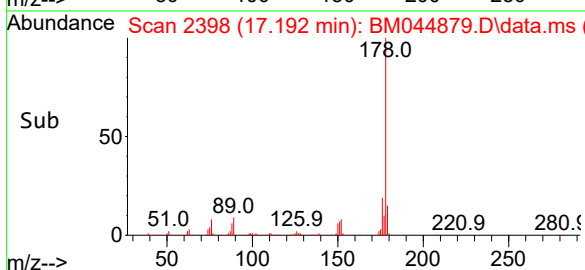
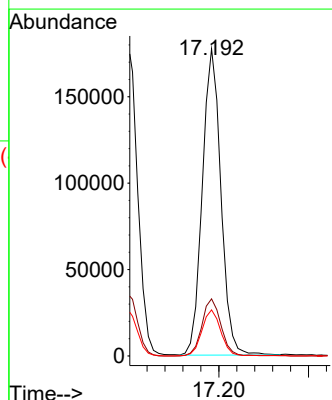
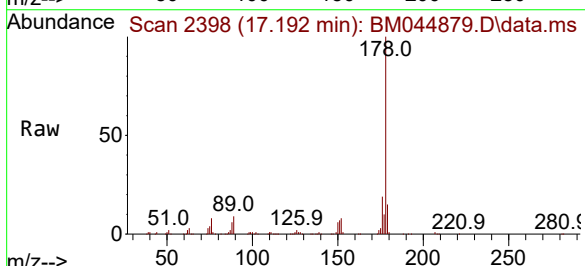
Tgt Ion:178 Resp: 255405

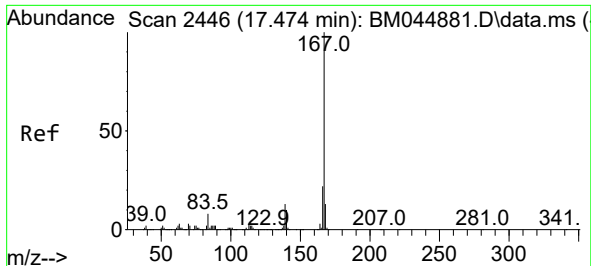
Ion Ratio Lower Upper

178 100

176 18.6 15.5 23.3

179 15.0 12.3 18.5

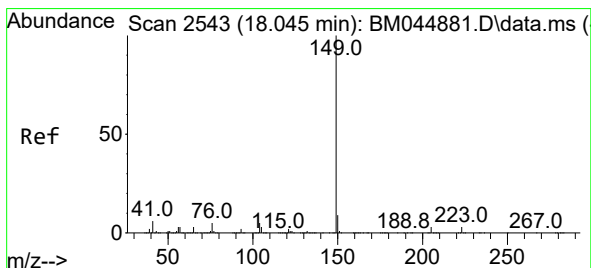
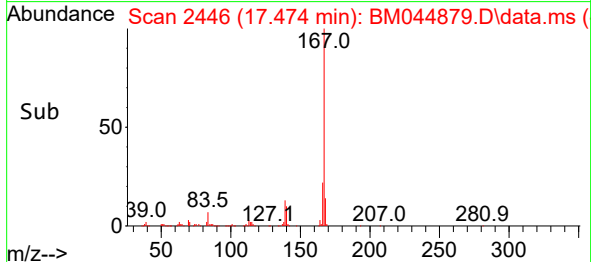
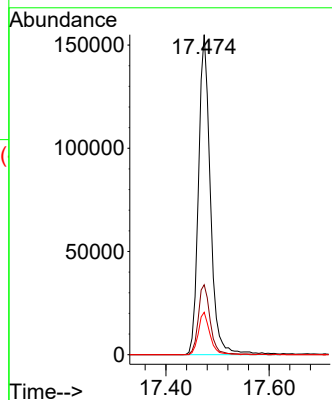
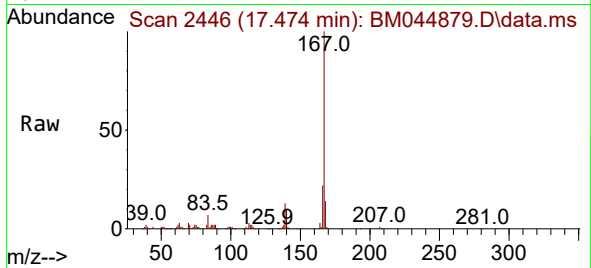




#73
 Carbazole
 Concen: 9.695 ng
 RT: 17.474 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BM044879.D
 Acq: 02 Apr 2024 15:39

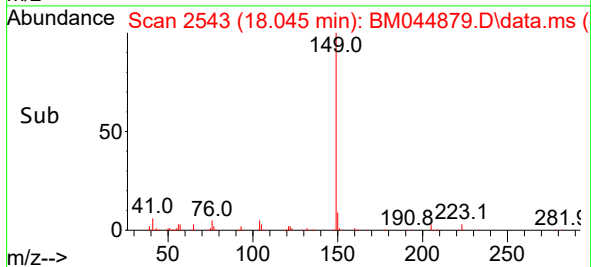
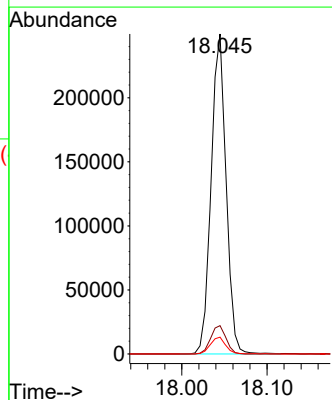
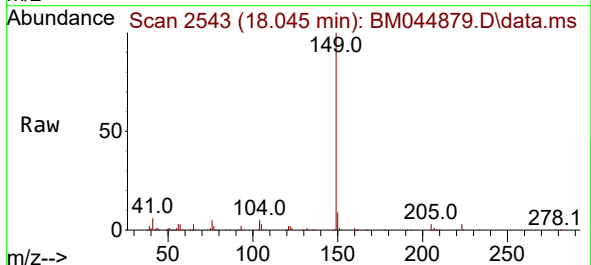
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

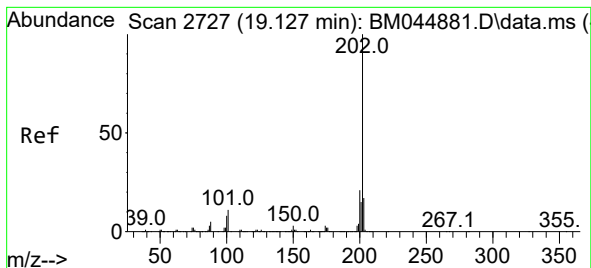
Tgt Ion:167 Resp: 247324
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.8 26.8
 139 13.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 9.272 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. 0.000 min
 Lab File: BM044879.D
 Acq: 02 Apr 2024 15:39

Tgt Ion:149 Resp: 304511
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.3 4.2 6.2





#75

Fluoranthene

Concen: 9.879 ng

RT: 19.127 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

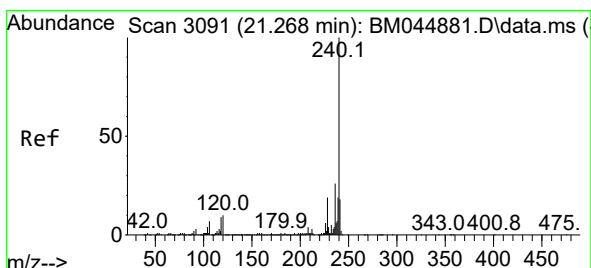
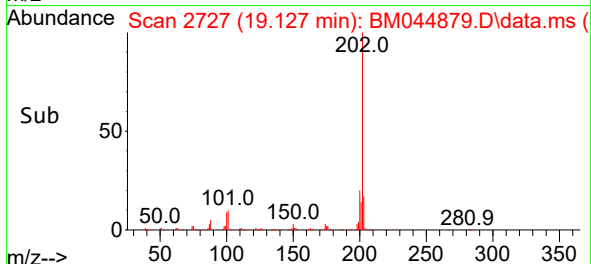
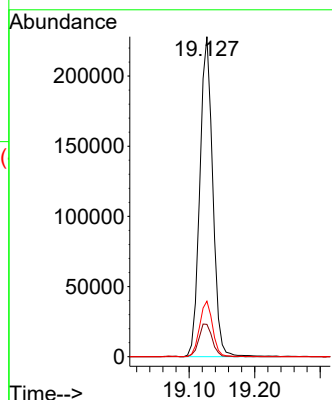
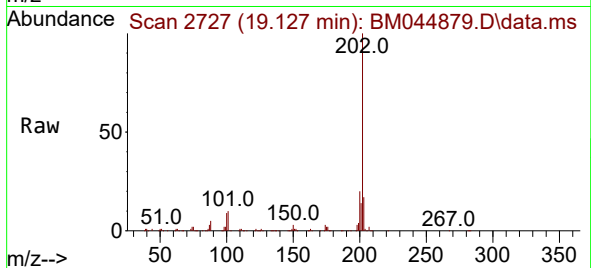
Tgt Ion:202 Resp: 312909

Ion Ratio Lower Upper

202 100

101 10.1 0.0 30.9

203 17.3 0.0 37.4



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.262 min Scan# 3090

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

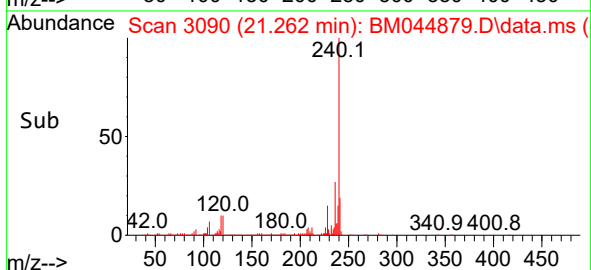
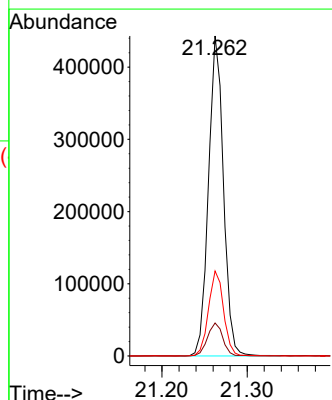
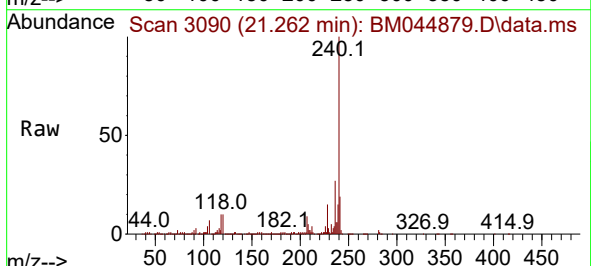
Tgt Ion:240 Resp: 539136

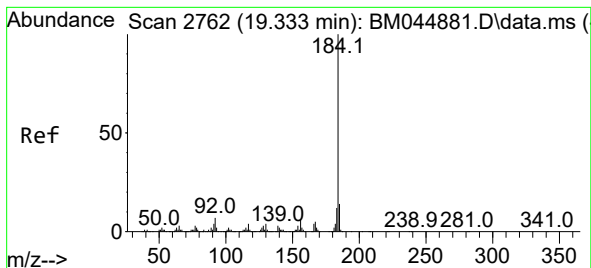
Ion Ratio Lower Upper

240 100

120 10.3 7.8 11.8

236 26.5 20.6 30.8





#77

Benzidine

Concen: 9.546 ng

RT: 19.339 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

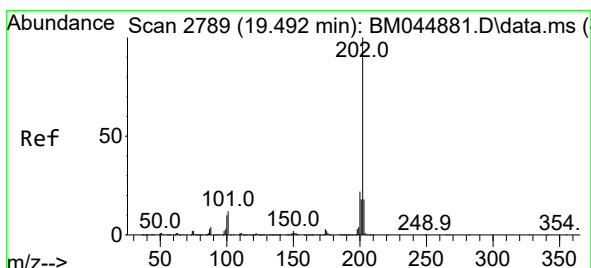
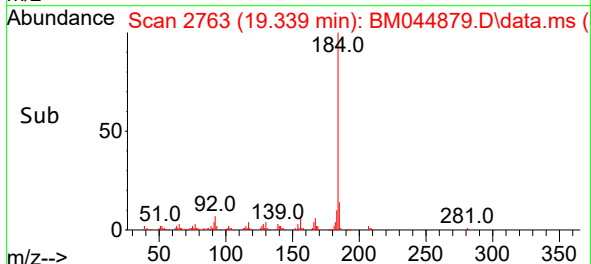
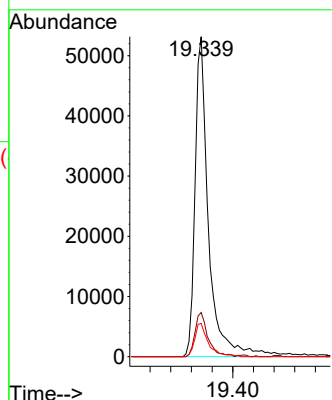
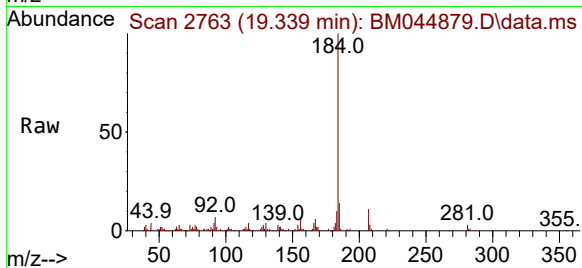
Tgt Ion:184 Resp: 96052

Ion Ratio Lower Upper

184 100

185 13.8 11.0 16.4

183 10.4 9.3 13.9



#78

Pyrene

Concen: 9.264 ng

RT: 19.492 min Scan# 2789

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

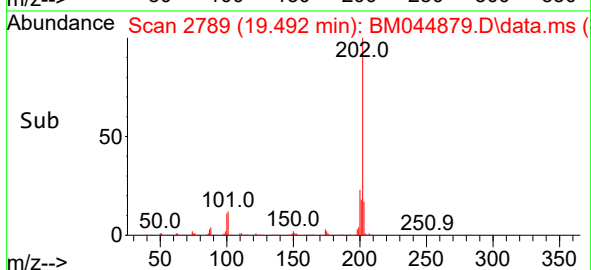
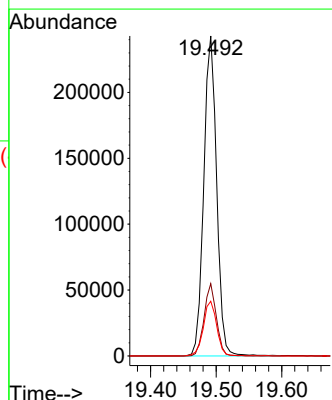
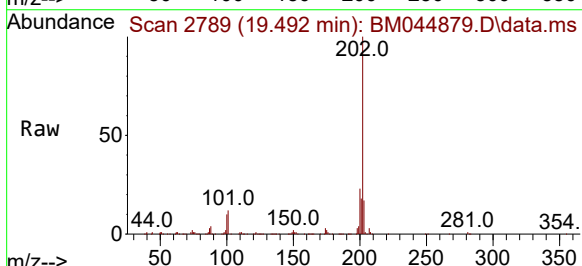
Tgt Ion:202 Resp: 332560

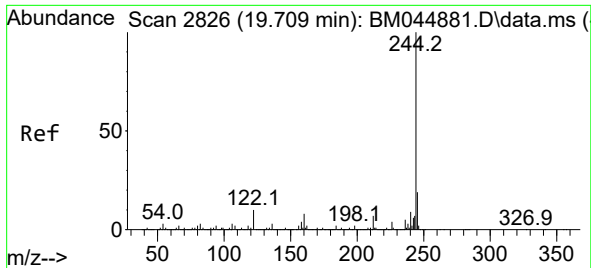
Ion Ratio Lower Upper

202 100

200 22.6 17.4 26.0

203 17.1 14.2 21.2

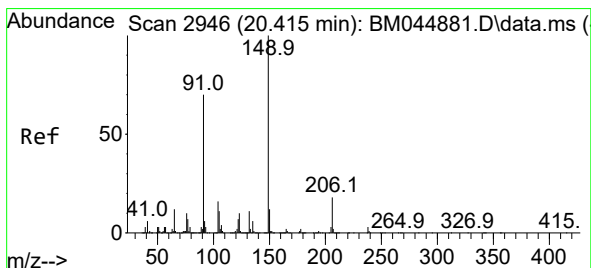
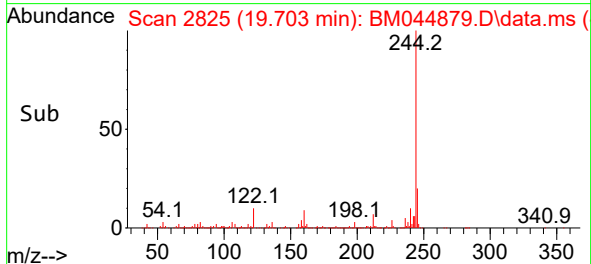
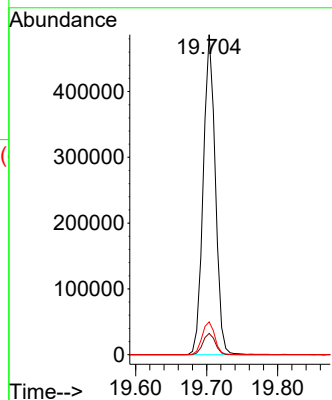
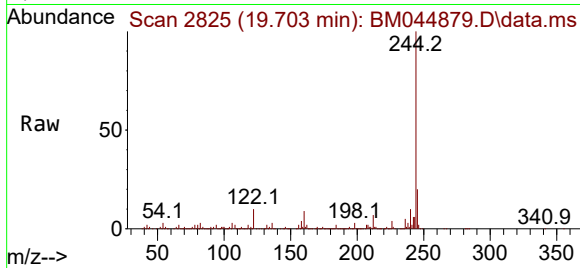




#79
 Terphenyl-d14
 Concen: 18.277 ng
 RT: 19.703 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM044879.D
 Acq: 02 Apr 2024 15:39

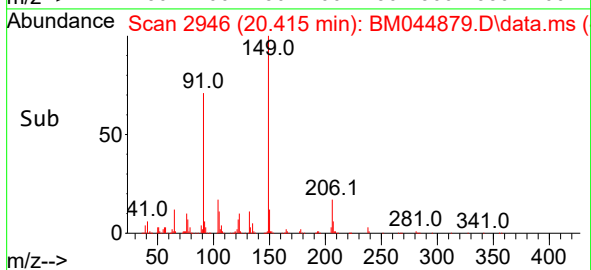
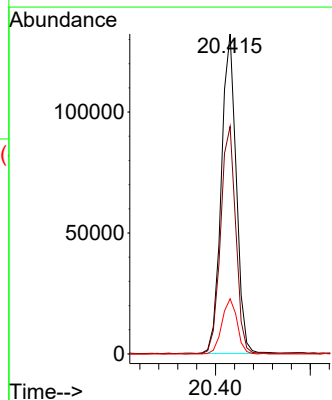
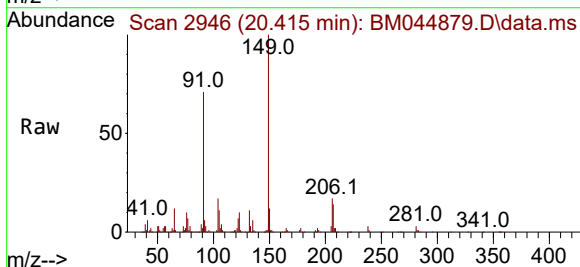
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

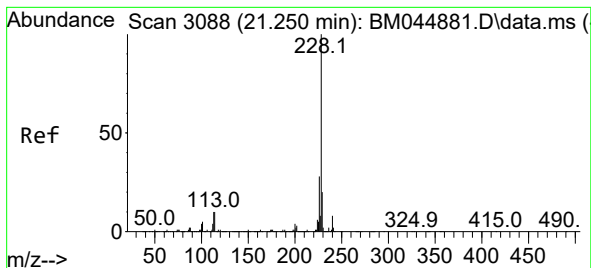
Tgt Ion:244 Resp: 576685
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.7 8.5
 122 10.2 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 8.755 ng
 RT: 20.415 min Scan# 2946
 Delta R.T. 0.000 min
 Lab File: BM044879.D
 Acq: 02 Apr 2024 15:39

Tgt Ion:149 Resp: 145031
 Ion Ratio Lower Upper
 149 100
 91 71.1 56.2 84.2
 206 17.2 14.8 22.2





#81

Benzo(a)anthracene

Concen: 9.516 ng

RT: 21.250 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

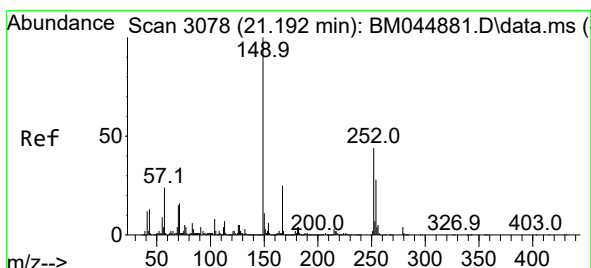
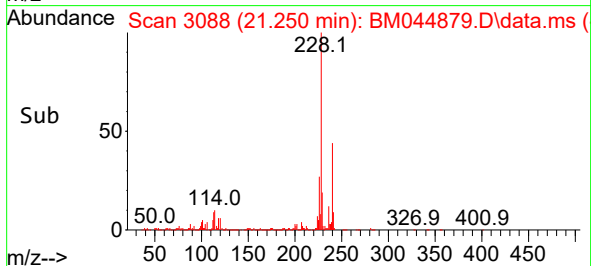
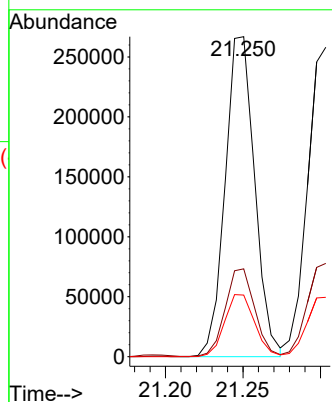
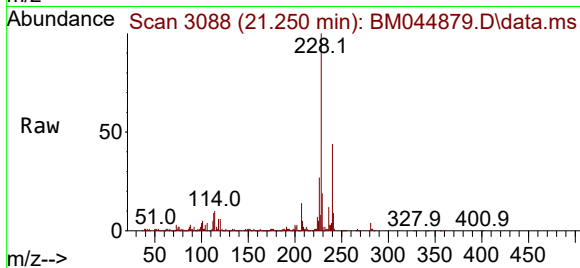
Tgt Ion:228 Resp: 354002

Ion Ratio Lower Upper

228 100

226 27.5 22.3 33.5

229 19.2 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 9.453 ng

RT: 21.192 min Scan# 3078

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

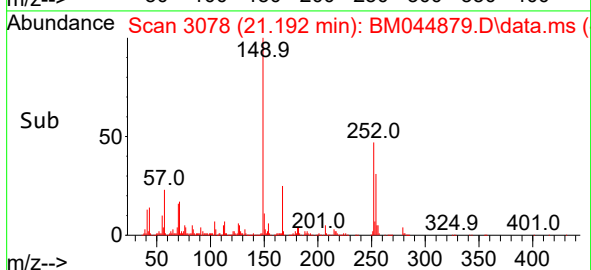
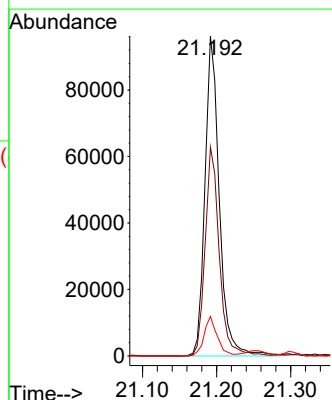
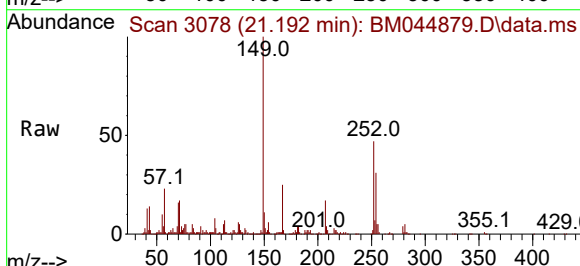
Tgt Ion:252 Resp: 129844

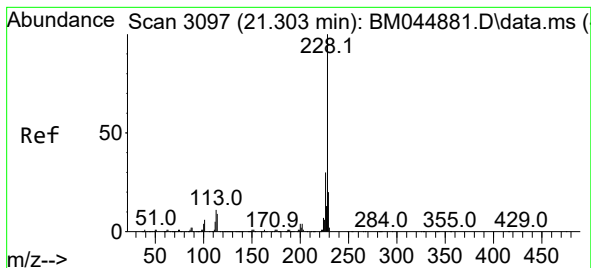
Ion Ratio Lower Upper

252 100

254 65.3 50.7 76.1

126 12.3 9.2 13.8





#83

Chrysene

Concen: 9.502 ng

RT: 21.303 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

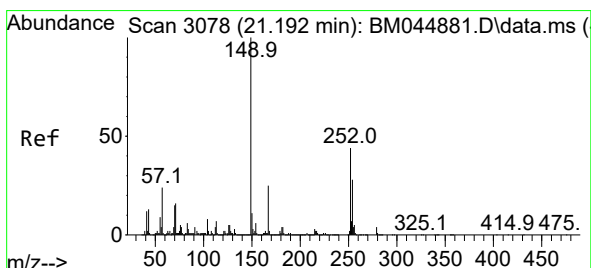
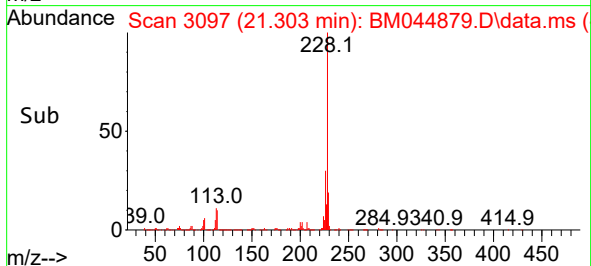
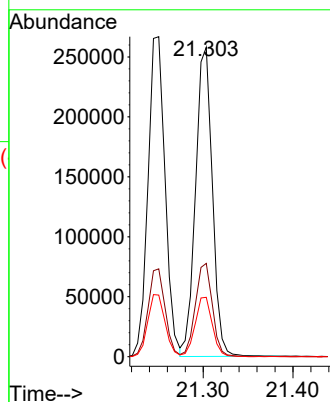
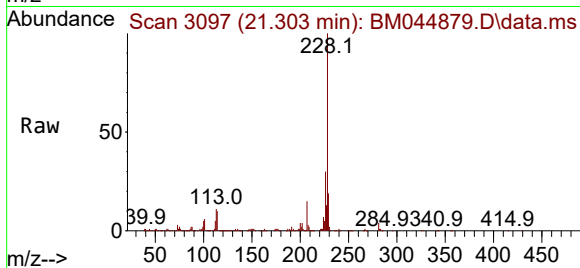
Tgt Ion:228 Resp: 335445

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.2 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.557 ng

RT: 21.192 min Scan# 3078

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

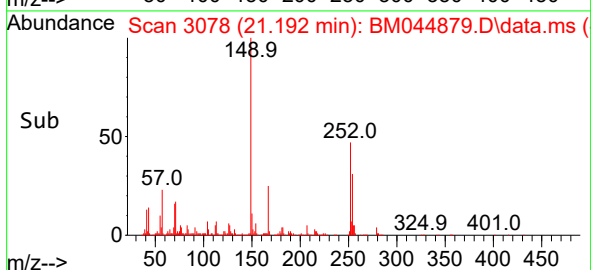
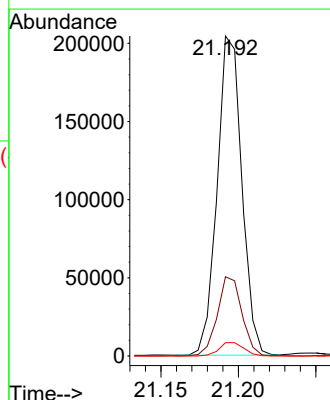
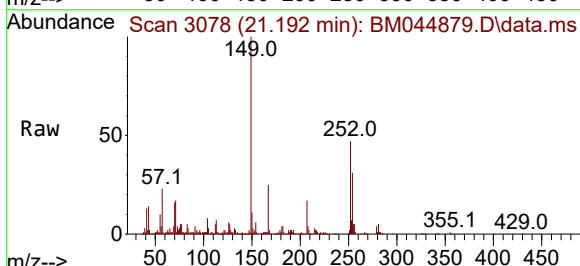
Tgt Ion:149 Resp: 226425

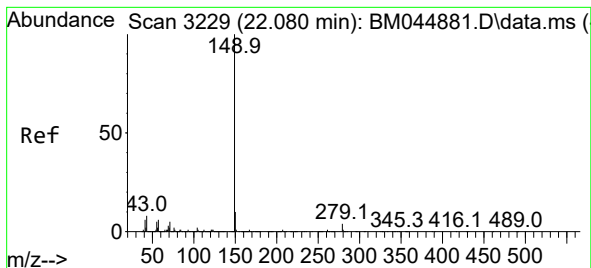
Ion Ratio Lower Upper

149 100

167 24.8 20.3 30.5

279 4.1 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 8.770 ng

RT: 22.080 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

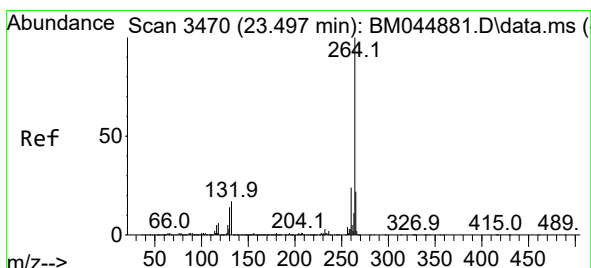
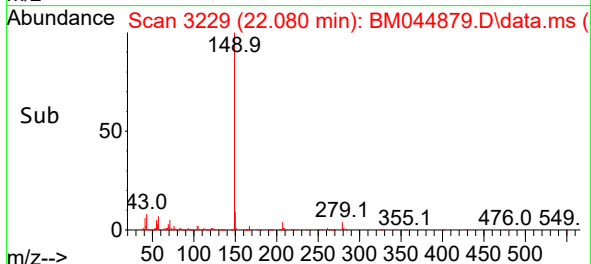
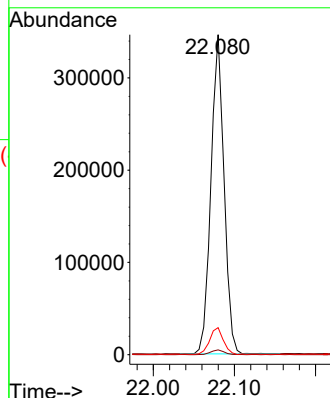
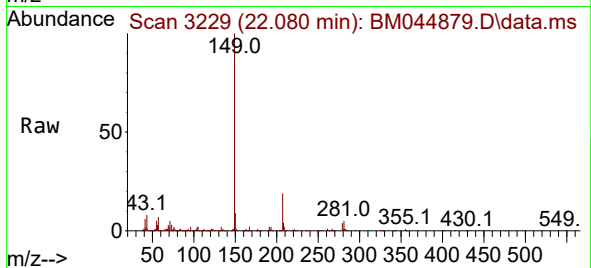
Tgt Ion:149 Resp: 386226

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.7 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.497 min Scan# 3470

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

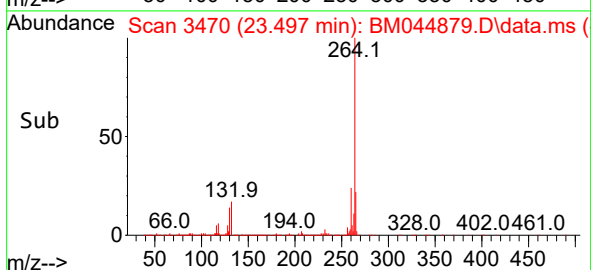
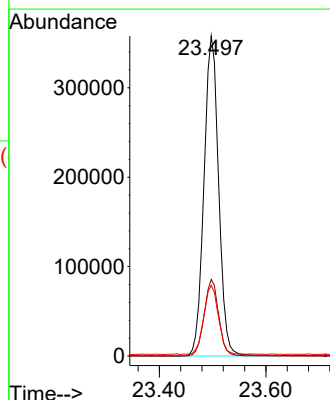
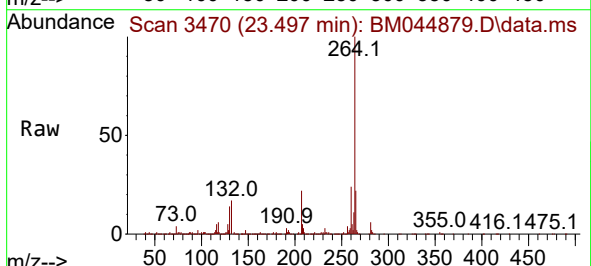
Tgt Ion:264 Resp: 684042

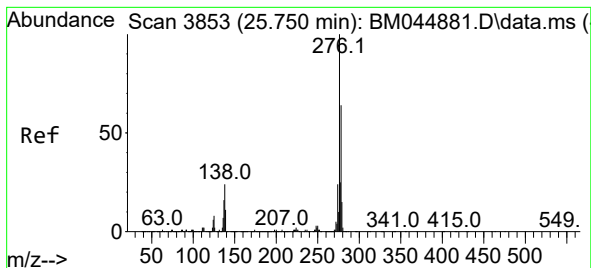
Ion Ratio Lower Upper

264 100

260 23.9 19.2 28.8

265 22.0 17.8 26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.493 ng

RT: 25.744 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

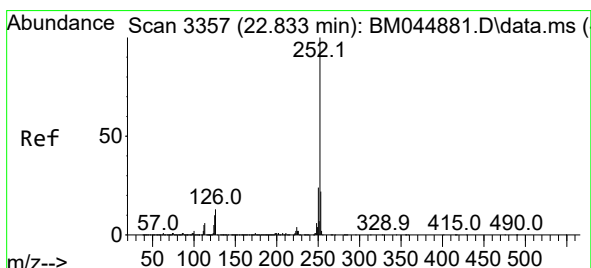
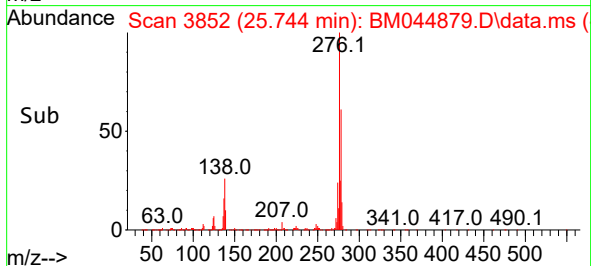
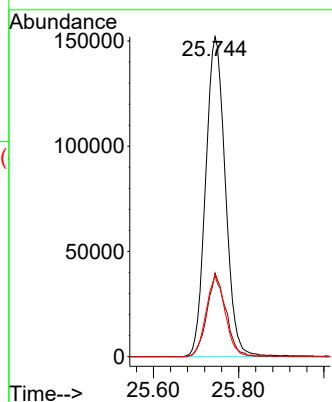
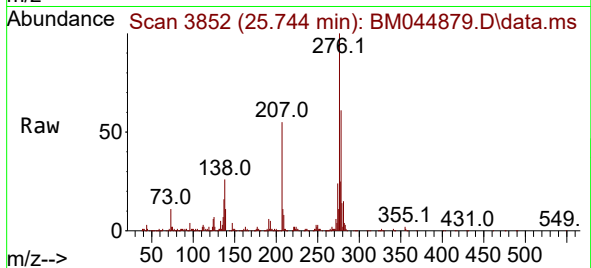
Tgt Ion:276 Resp: 487224

Ion Ratio Lower Upper

276 100

138 25.3 20.2 30.2

277 24.6 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 9.298 ng

RT: 22.827 min Scan# 3356

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

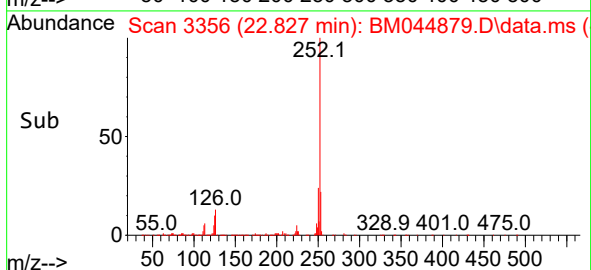
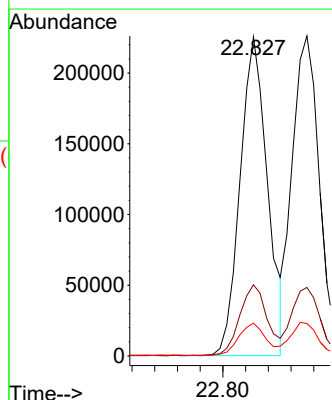
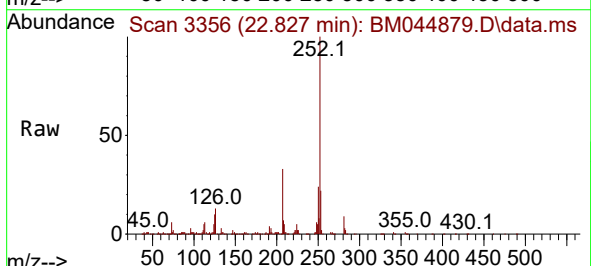
Tgt Ion:252 Resp: 377114

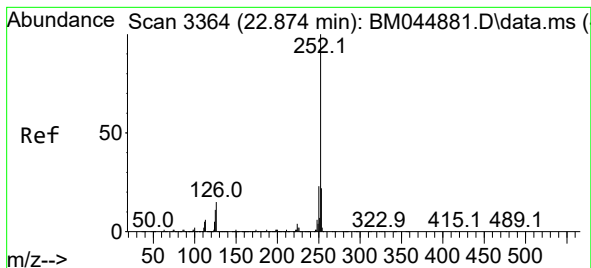
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 10.3 7.8 11.8





#89

Benzo(k)fluoranthene

Concen: 9.321 ng

RT: 22.874 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

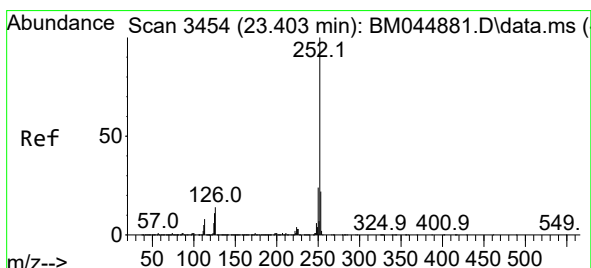
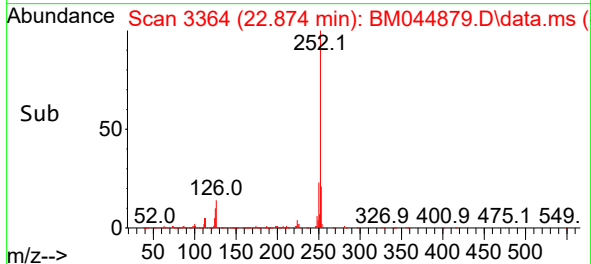
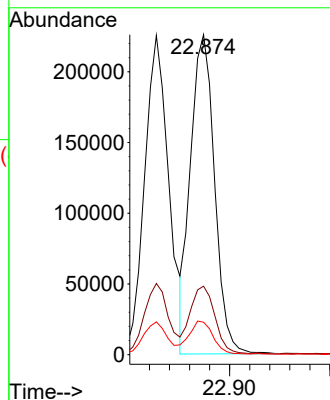
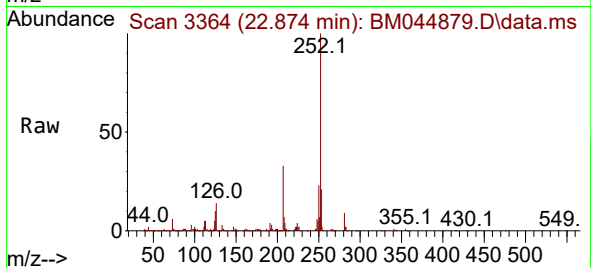
Tgt Ion:252 Resp: 375451

Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

125 10.2 8.6 12.8



#90

Benzo(a)pyrene

Concen: 9.290 ng

RT: 23.397 min Scan# 3453

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

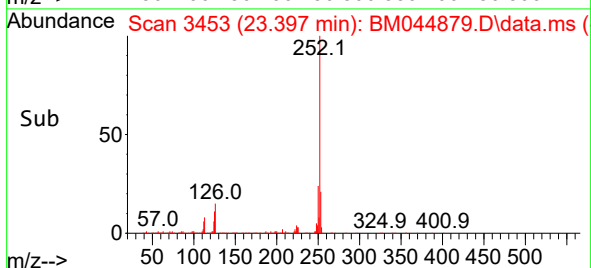
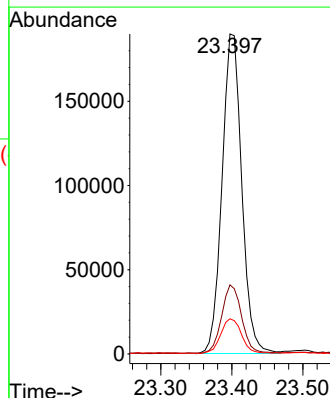
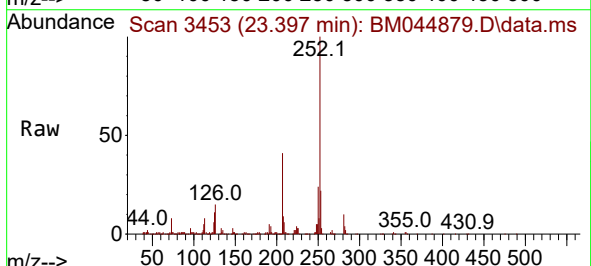
Tgt Ion:252 Resp: 364972

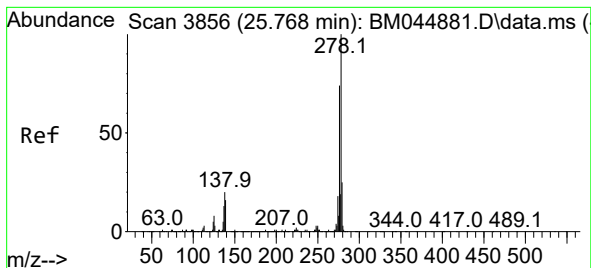
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 11.0 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 9.442 ng

RT: 25.762 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

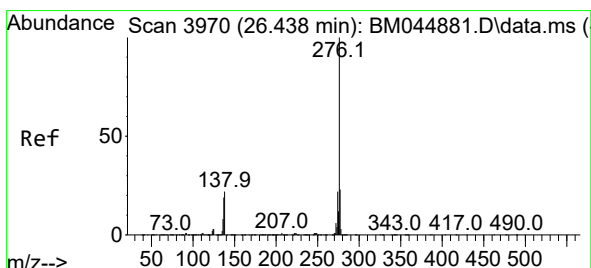
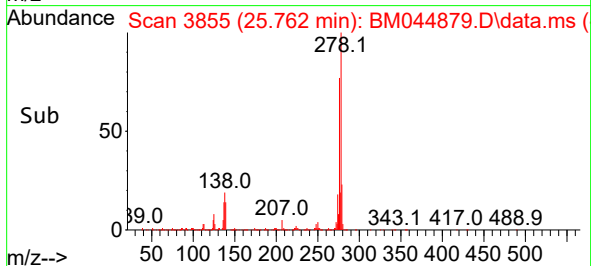
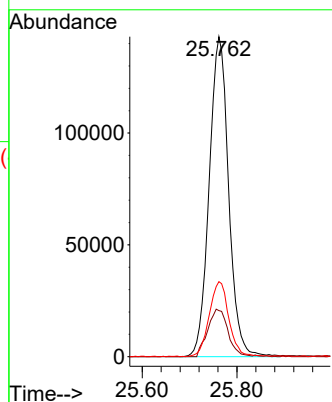
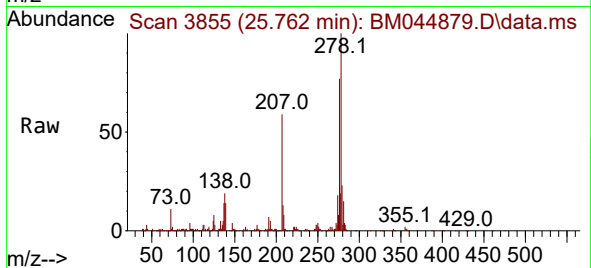
Tgt Ion:278 Resp: 408085

Ion Ratio Lower Upper

278 100

139 14.4 12.7 19.1

279 23.5 19.7 29.5



#92

Benzo(g,h,i)perylene

Concen: 9.573 ng

RT: 26.427 min Scan# 3968

Delta R.T. -0.012 min

Lab File: BM044879.D

Acq: 02 Apr 2024 15:39

Tgt Ion:276 Resp: 397456

Ion Ratio Lower Upper

276 100

277 23.9 18.6 27.8

138 21.8 17.4 26.2

