

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091923\
 Data File : BM041912.D
 Acq On : 19 Sep 2023 20:49
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 20 02:10:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 04:49:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	316905	20.000	ng	0.00
21) Naphthalene-d8	10.780	136	1386394	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	878176	20.000	ng	0.00
64) Phenanthrene-d10	17.362	188	1877265	20.000	ng	0.00
76) Chrysene-d12	21.539	240	1674034	20.000	ng	0.00
86) Perylene-d12	23.956	264	1769492	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1524646	80.133	ng	0.00
7) Phenol-d6	7.110	99	2150105	81.389	ng	0.00
23) Nitrobenzene-d5	9.157	82	2225881	81.745	ng	0.00
42) 2,4,6-Tribromophenol	16.104	330	856357	78.156	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	4809325	80.382	ng	0.00
79) Terphenyl-d14	19.974	244	7463730	81.203	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	307263	39.593	ng	100
3) Pyridine	3.816	79	963630	39.971	ng	98
4) n-Nitrosodimethylamine	3.746	42	471080	41.109	ng	99
6) Aniline	7.304	93	1397161	39.919	ng	99
8) 2-Chlorophenol	7.522	128	844428	39.864	ng	98
9) Benzaldehyde	7.128	77	622588	41.686	ng	99
10) Phenol	7.139	94	1097764	40.483	ng	99
11) bis(2-Chloroethyl)ether	7.398	93	905333	40.025	ng	99
12) 1,3-Dichlorobenzene	7.845	146	897781	39.693	ng	99
13) 1,4-Dichlorobenzene	7.998	146	908906	39.548	ng	99
14) 1,2-Dichlorobenzene	8.316	146	872641	39.502	ng	100
15) Benzyl Alcohol	8.216	79	842604	40.401	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.492	45	1390028	40.182	ng	99
17) 2-Methylphenol	8.392	107	793191	40.227	ng	99
18) Hexachloroethane	9.033	117	340941	39.467	ng	98
19) n-Nitroso-di-n-propyla...	8.781	70	803095	40.895	ng	99
20) 3+4-Methylphenols	8.728	107	1092639	40.371	ng	98
22) Acetophenone	8.810	105	1406247	40.575	ng	# 99
24) Nitrobenzene	9.204	77	1097295	40.600	ng	100
25) Isophorone	9.710	82	2151156	40.027	ng	100
26) 2-Nitrophenol	9.898	139	493826	40.567	ng	99
27) 2,4-Dimethylphenol	9.933	122	865145	39.518	ng	100
28) bis(2-Chloroethoxy)met...	10.192	93	1251806	39.853	ng	100
29) 2,4-Dichlorophenol	10.416	162	861192	40.648	ng	98
30) 1,2,4-Trichlorobenzene	10.633	180	867383	39.876	ng	98
31) Naphthalene	10.833	128	2777112	39.789	ng	100
32) Benzoic acid	10.086	122	701725	40.682	ng	100
33) 4-Chloroaniline	10.963	127	1249638	40.002	ng	99
34) Hexachlorobutadiene	11.063	225	521565	39.256	ng	99
35) Caprolactam	11.798	113	302017	39.885	ng	96
36) 4-Chloro-3-methylphenol	12.057	107	943821	39.973	ng	99
37) 2-Methylnaphthalene	12.439	142	2057956	40.102	ng	99
38) 1-Methylnaphthalene	12.657	142	1927537	39.993	ng	100
40) 1,2,4,5-Tetrachloroben...	12.786	216	1010322	39.670	ng	99
41) Hexachlorocyclopentadiene	12.739	237	566232	39.541	ng	99
43) 2,4,6-Trichlorophenol	13.039	196	696631	40.193	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091923\
 Data File : BM041912.D
 Acq On : 19 Sep 2023 20:49
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 20 02:10:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 04:49:34 2023
 Response via : Initial Calibration

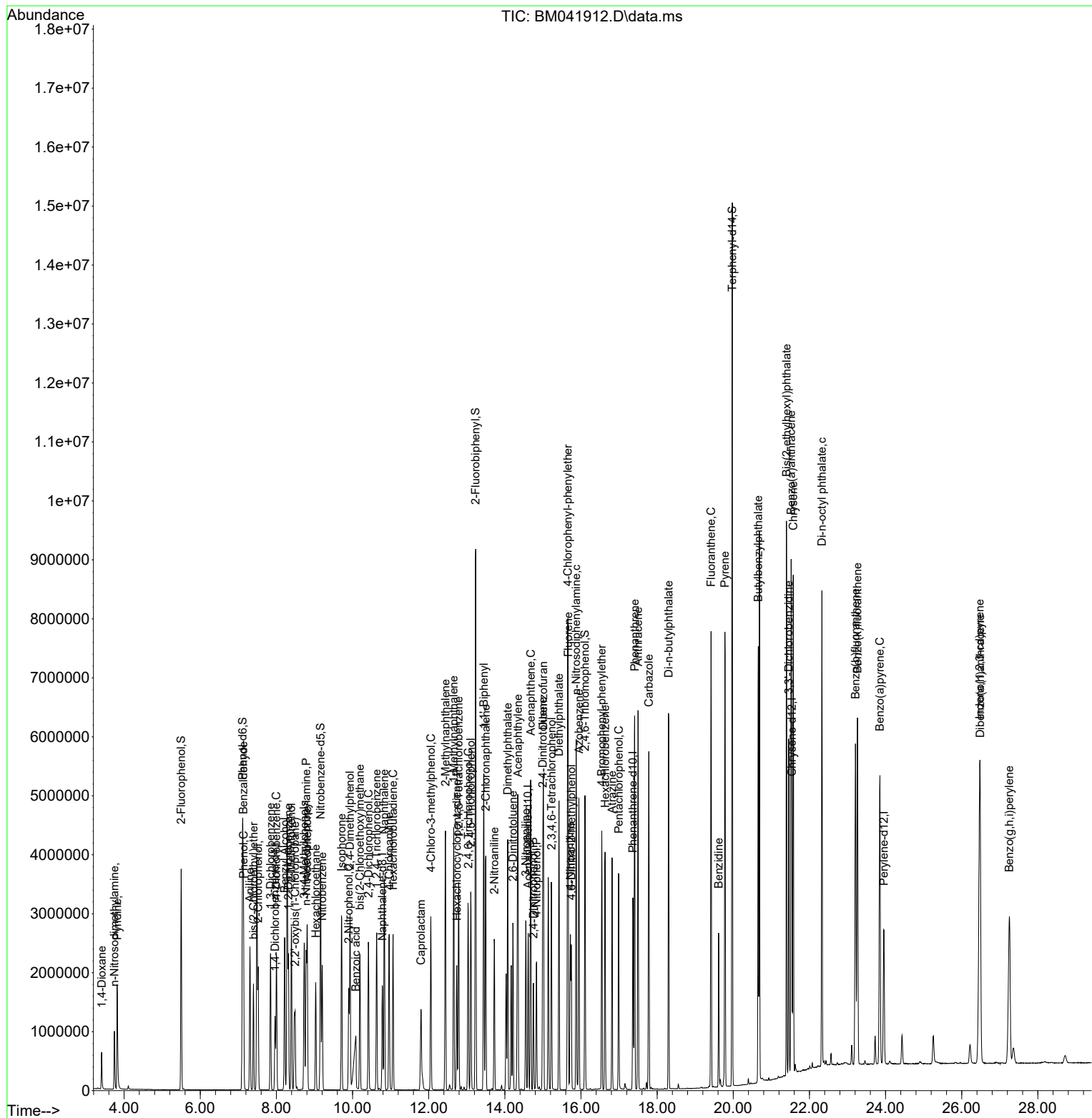
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.104	196	818047	40.329	ng	99
46) 1,1'-Biphenyl	13.445	154	2605537	40.213	ng	99
47) 2-Chloronaphthalene	13.498	162	1886822	39.987	ng	99
48) 2-Nitroaniline	13.721	65	696861	41.330	ng	98
49) Acenaphthylene	14.345	152	3150960	40.238	ng	100
50) Dimethylphthalate	14.074	163	2576653	39.688	ng	100
51) 2,6-Dinitrotoluene	14.215	165	553858	40.256	ng	98
52) Acenaphthene	14.680	154	1882767	39.975	ng	100
53) 3-Nitroaniline	14.551	138	627034	40.719	ng	98
54) 2,4-Dinitrophenol	14.751	184	343278	39.950	ng	98
55) Dibenzofuran	15.010	168	3025174	39.790	ng	100
56) 4-Nitrophenol	14.833	139	500788	41.004	ng	98
57) 2,4-Dinitrotoluene	14.998	165	751063	41.261	ng	100
58) Fluorene	15.662	166	2402421	40.081	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	665350	39.963	ng	99
60) Diethylphthalate	15.421	149	2577026	39.904	ng	99
61) 4-Chlorophenyl-phenyle...	15.651	204	1254890	39.907	ng	98
62) 4-Nitroaniline	15.721	138	609617	41.167	ng	99
63) Azobenzene	15.945	77	2667311	40.740	ng	99
65) 4,6-Dinitro-2-methylph...	15.745	198	451458	41.880	ng	98
66) n-Nitrosodiphenylamine	15.874	169	2134935	40.267	ng	100
67) 4-Bromophenyl-phenylether	16.545	248	744145	38.467	ng	98
68) Hexachlorobenzene	16.633	284	813466	39.715	ng	98
69) Atrazine	16.815	200	632564	38.259	ng	100
70) Pentachlorophenol	16.992	266	624675	40.365	ng	99
71) Phenanthrene	17.409	178	3762195	40.184	ng	100
72) Anthracene	17.498	178	3861555	40.432	ng	100
73) Carbazole	17.780	167	3534724	40.363	ng	99
74) Di-n-butylphthalate	18.303	149	4575362	40.696	ng	100
75) Fluoranthene	19.415	202	4448519	40.472	ng	99
77) Benzidine	19.615	184	1340041	39.217	ng	99
78) Pyrene	19.780	202	4646231	39.888	ng	100
80) Butylbenzylphthalate	20.656	149	2067239	39.903	ng	97
81) Benzo(a)anthracene	21.521	228	4398335	40.285	ng	100
82) 3,3'-Dichlorobenzidine	21.456	252	1564081	40.678	ng	100
83) Chrysene	21.574	228	4115196	40.212	ng	100
84) Bis(2-ethylhexyl)phtha...	21.397	149	3069179	39.934	ng	99
85) Di-n-octyl phthalate	22.327	149	5261564	40.670	ng	100
87) Indeno(1,2,3-cd)pyrene	26.474	276	4243042	40.161	ng	100
88) Benzo(b)fluoranthene	23.209	252	4030945	39.019	ng	100
89) Benzo(k)fluoranthene	23.262	252	4137064	40.525	ng	100
90) Benzo(a)pyrene	23.850	252	3869763	39.920	ng	100
91) Dibenzo(a,h)anthracene	26.485	278	3565388	40.480	ng	99
92) Benzo(g,h,i)perylene	27.250	276	3369444	40.038	ng	99

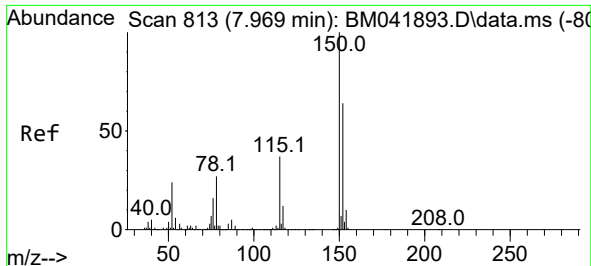
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091923\
 Data File : BM041912.D
 Acq On : 19 Sep 2023 20:49
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 20 02:10:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 04:49:34 2023
 Response via : Initial Calibration

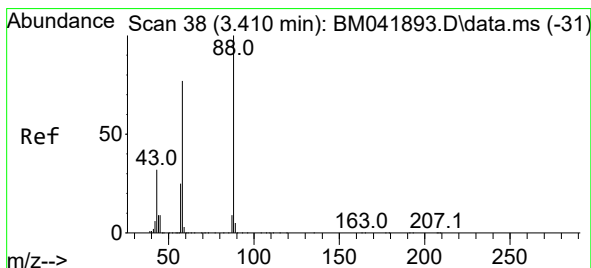
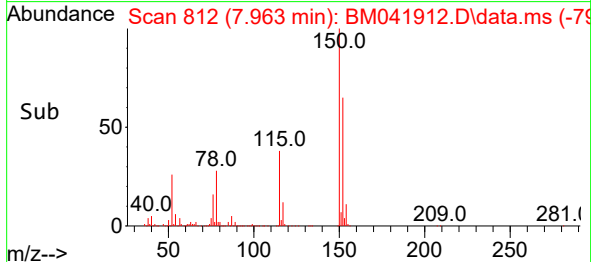
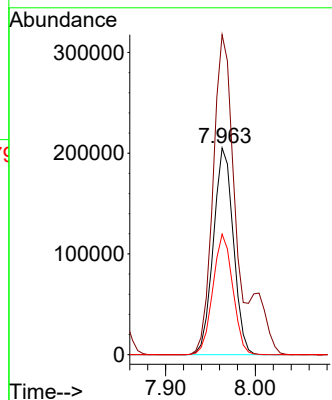
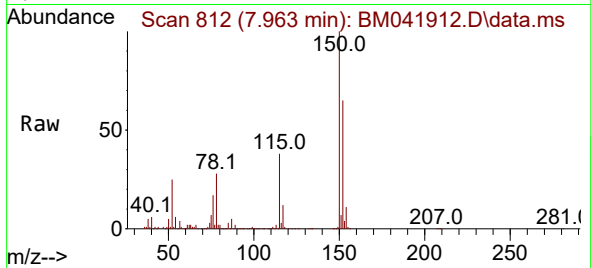




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

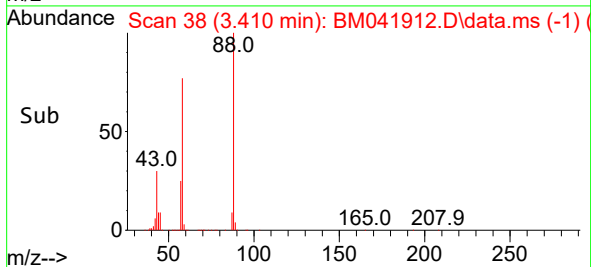
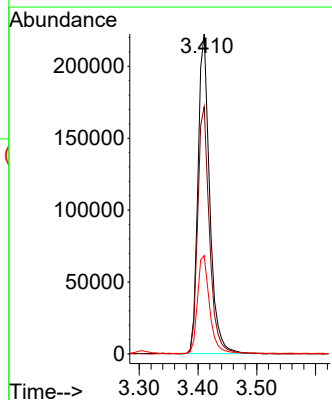
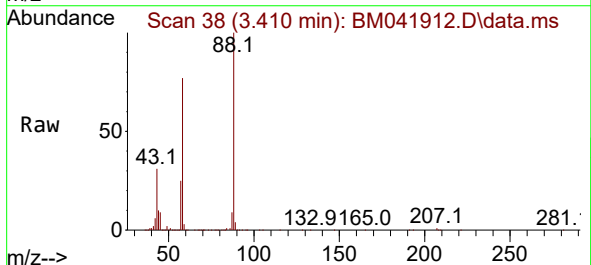
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

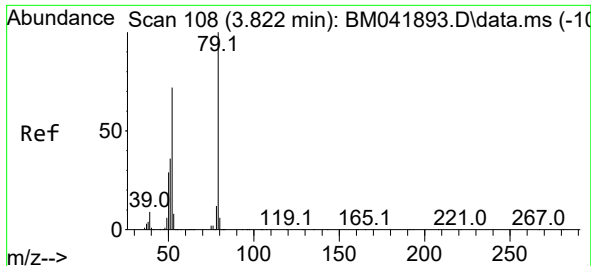
Tgt Ion:152 Resp: 316905
Ion Ratio Lower Upper
152 100
150 154.8 125.9 188.9
115 58.3 46.8 70.2



#2
1,4-Dioxane
Concen: 39.593 ng
RT: 3.410 min Scan# 38
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 88 Resp: 307263
Ion Ratio Lower Upper
88 100
58 77.9 62.4 93.6
43 31.6 25.8 38.6

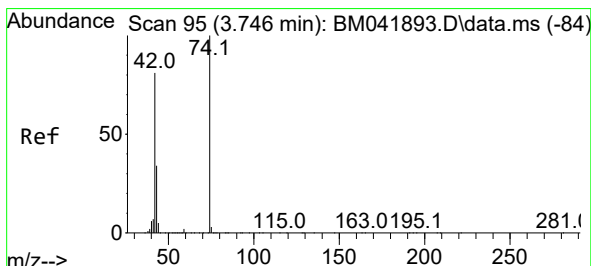
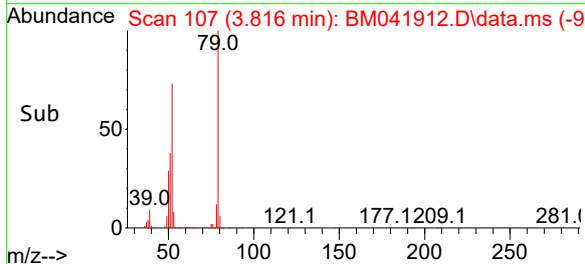
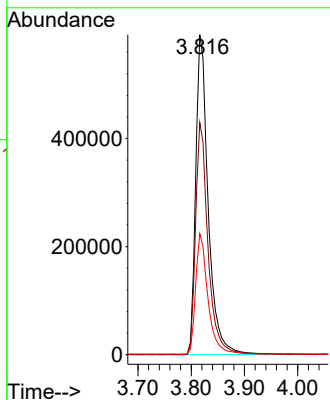
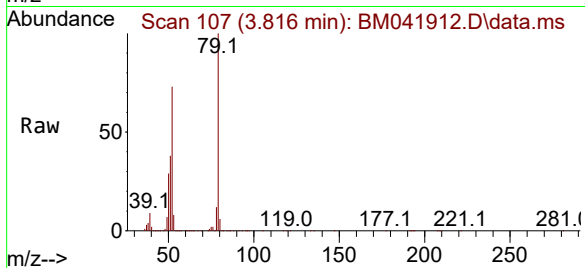




#3
Pyridine
Concen: 39.971 ng
RT: 3.816 min Scan# 108
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

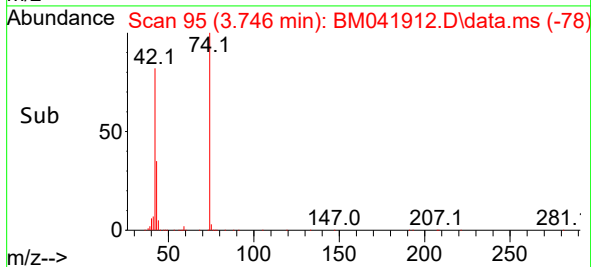
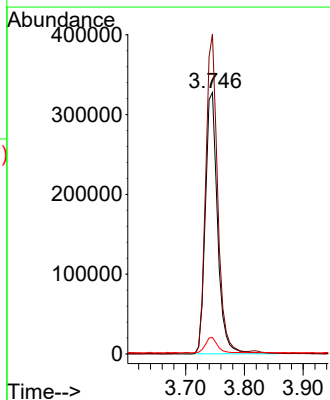
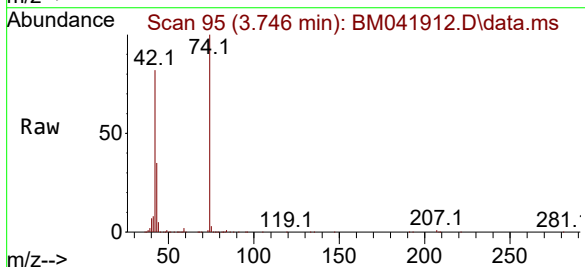
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

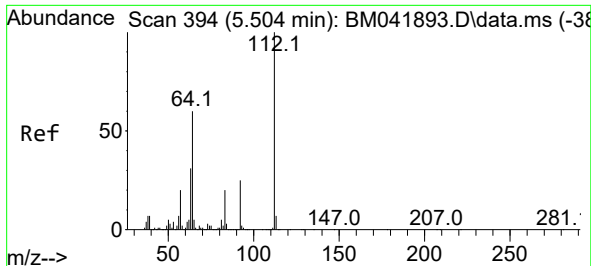
Tgt Ion: 79 Resp: 963630
Ion Ratio Lower Upper
79 100
52 72.6 57.2 85.8
51 37.8 28.9 43.3



#4
n-Nitrosodimethylamine
Concen: 41.109 ng
RT: 3.746 min Scan# 95
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 42 Resp: 471080
Ion Ratio Lower Upper
42 100
74 122.4 98.8 148.2
44 6.3 5.1 7.7

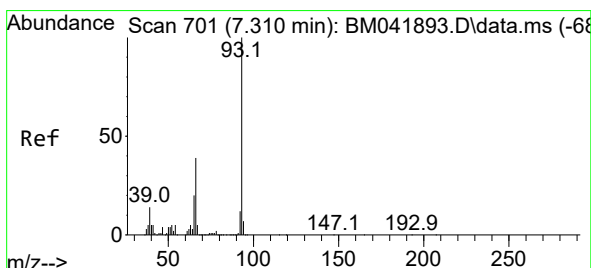
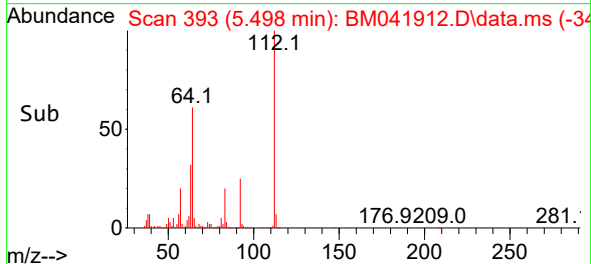
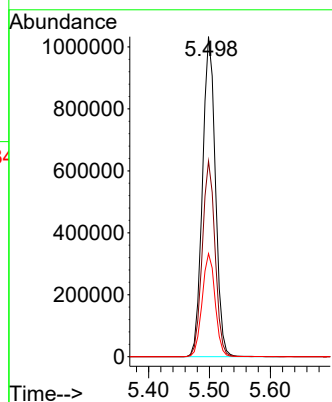
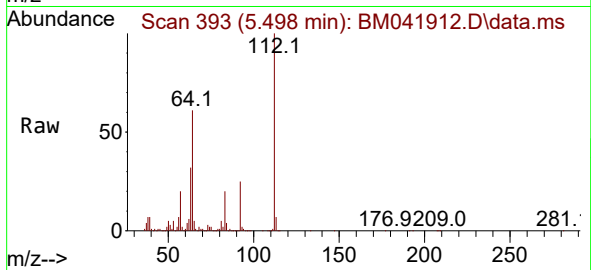




#5
2-Fluorophenol
Concen: 80.133 ng
RT: 5.498 min Scan# 394
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

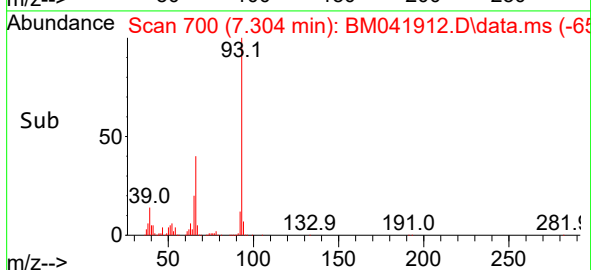
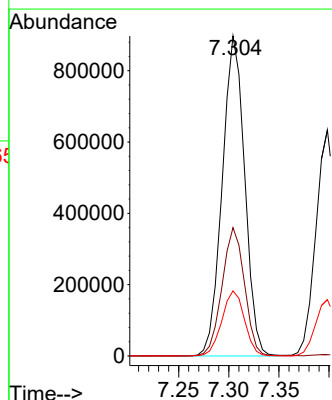
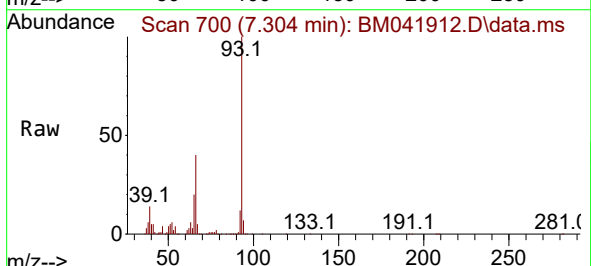
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

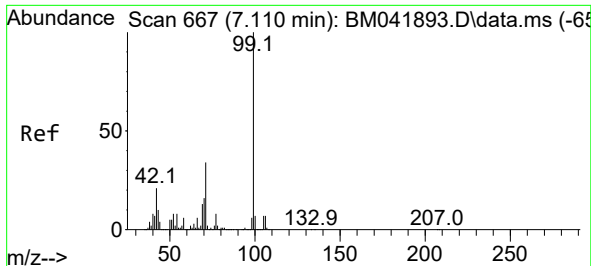
Tgt Ion:112 Resp: 1524646
Ion Ratio Lower Upper
112 100
64 61.1 48.1 72.1
63 32.2 25.0 37.6



#6
Aniline
Concen: 39.919 ng
RT: 7.304 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 93 Resp: 1397161
Ion Ratio Lower Upper
93 100
66 40.1 31.4 47.2
65 20.3 16.2 24.4



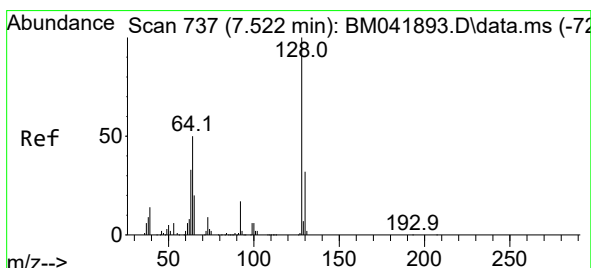
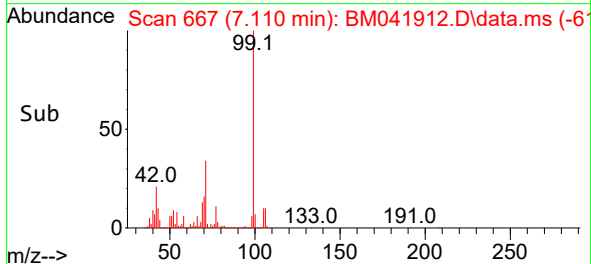
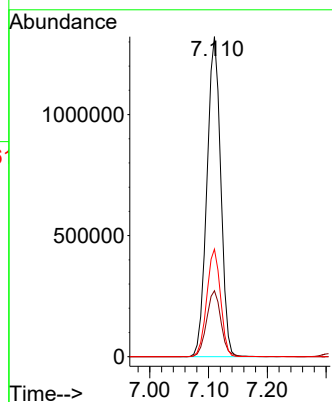
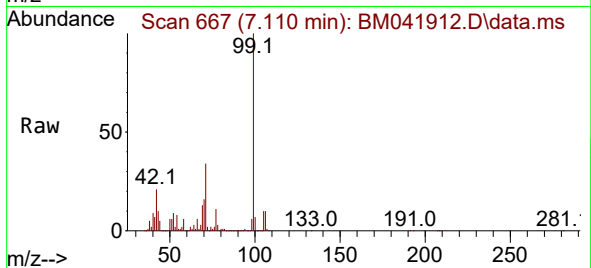


#7
Phenol-d6
Concen: 81.389 ng
RT: 7.110 min Scan# 667
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 2150105

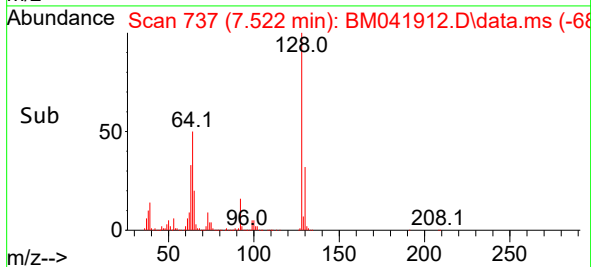
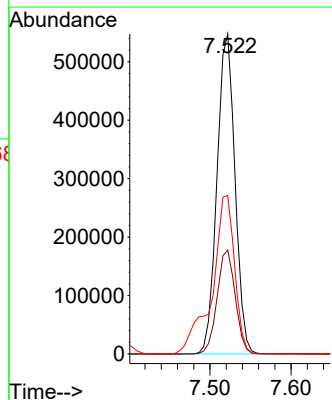
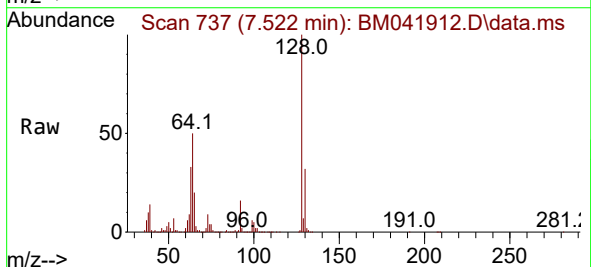
Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.6	25.0
71	33.6	26.8	40.2

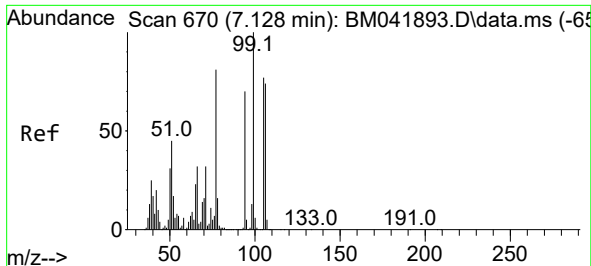


#8
2-Chlorophenol
Concen: 39.864 ng
RT: 7.522 min Scan# 737
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:128 Resp: 844428

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.4	52.4
64	49.5	31.7	71.7

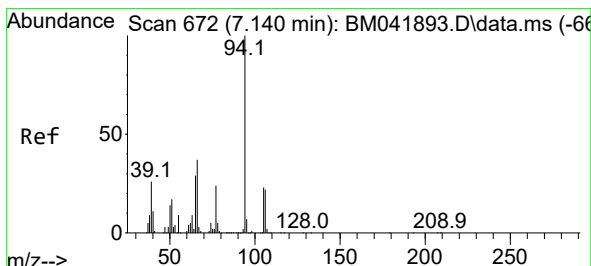
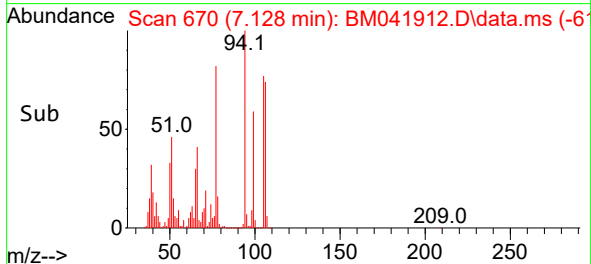
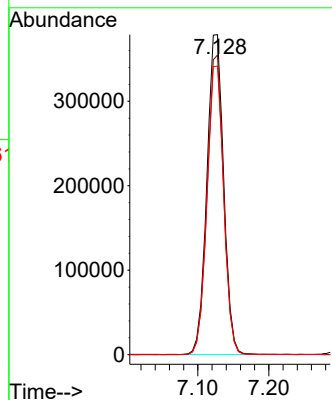
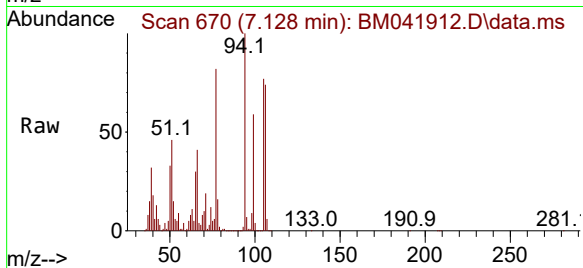




#9
Benzaldehyde
Concen: 41.686 ng
RT: 7.128 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

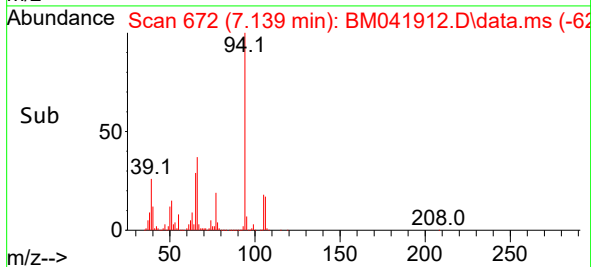
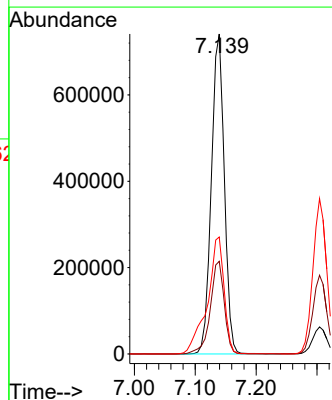
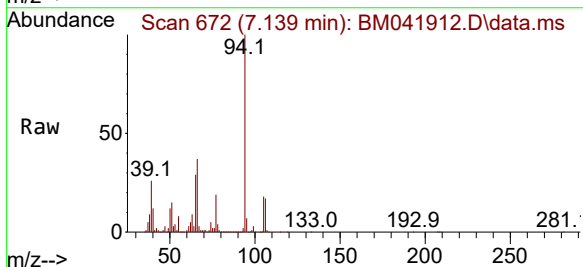
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

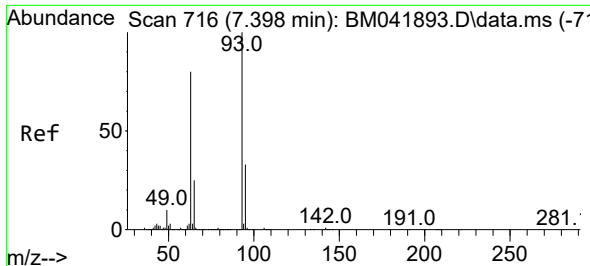
Tgt Ion: 77 Resp: 622588
Ion Ratio Lower Upper
77 100
105 93.6 75.1 115.1
106 90.2 71.6 111.6



#10
Phenol
Concen: 40.483 ng
RT: 7.139 min Scan# 672
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 94 Resp: 1097764
Ion Ratio Lower Upper
94 100
65 28.9 9.1 49.1
66 36.5 17.3 57.3

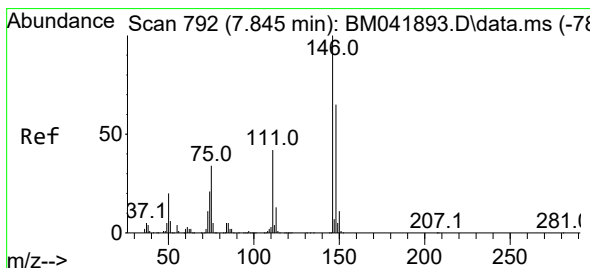
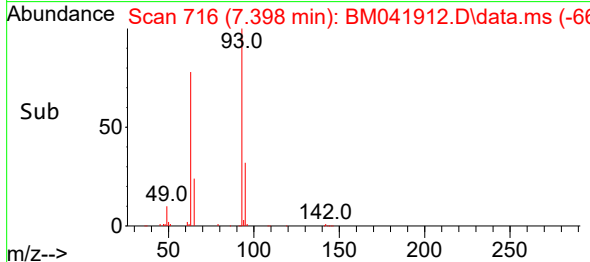
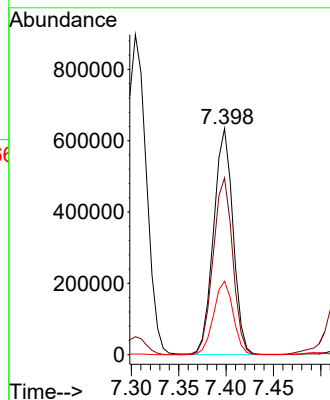
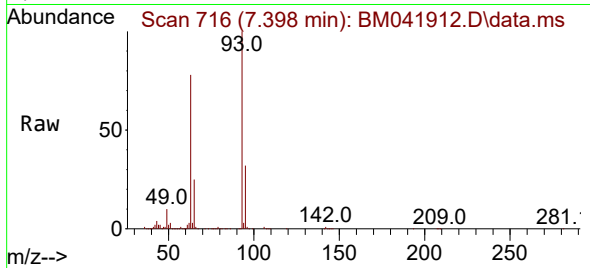




#11
bis(2-Chloroethyl)ether
Concen: 40.025 ng
RT: 7.398 min Scan# 716
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

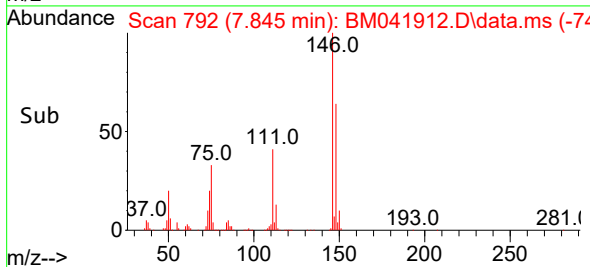
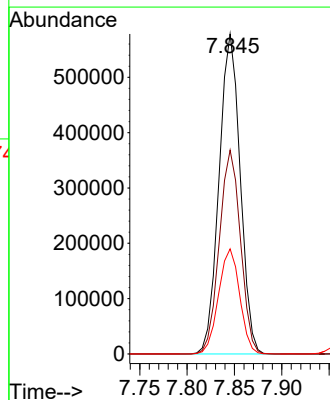
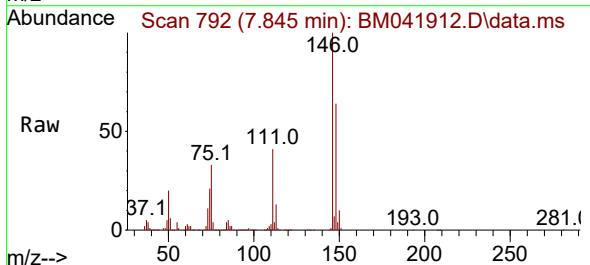
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

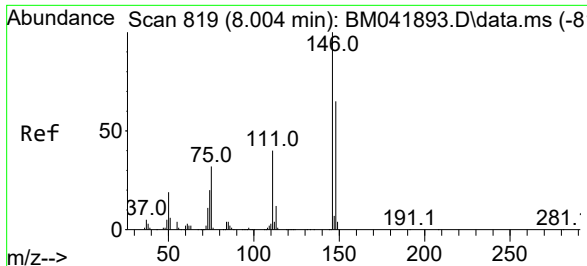
Tgt Ion: 93 Resp: 905333
Ion Ratio Lower Upper
93 100
63 78.2 59.5 99.5
95 32.4 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 39.693 ng
RT: 7.845 min Scan# 792
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:146 Resp: 897781
Ion Ratio Lower Upper
146 100
148 63.7 51.7 77.5
75 32.8 27.2 40.8

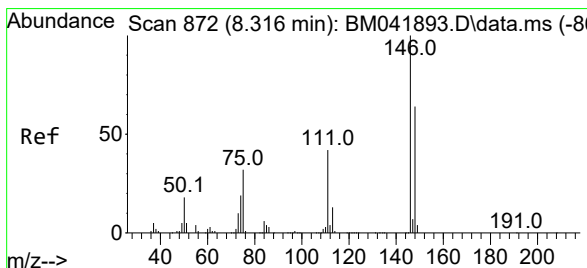
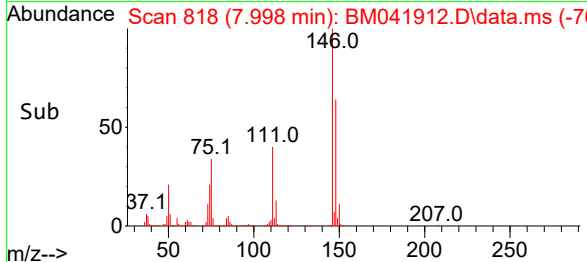
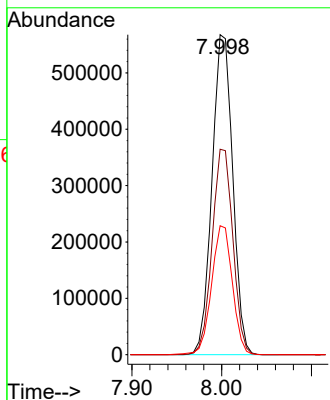
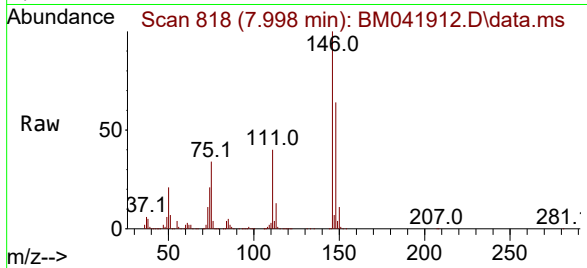




#13
1,4-Dichlorobenzene
Concen: 39.548 ng
RT: 7.998 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

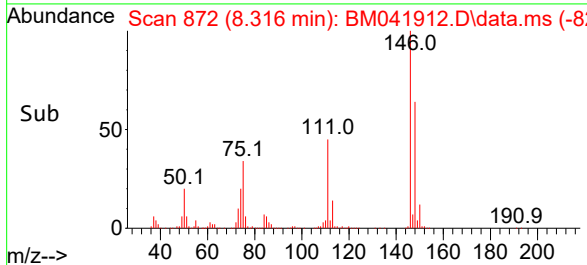
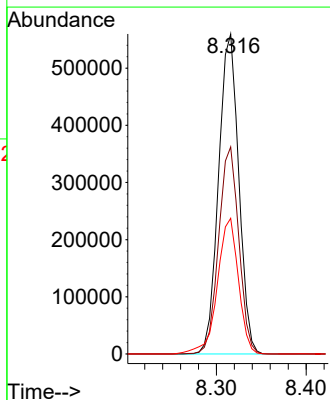
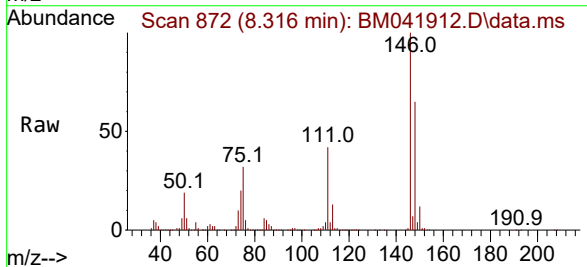
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

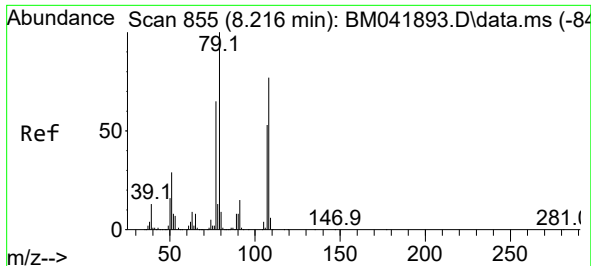
Tgt Ion:146 Resp: 908906
Ion Ratio Lower Upper
146 100
148 64.2 51.9 77.9
111 40.3 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 39.502 ng
RT: 8.316 min Scan# 872
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:146 Resp: 872641
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 42.4 34.0 51.0

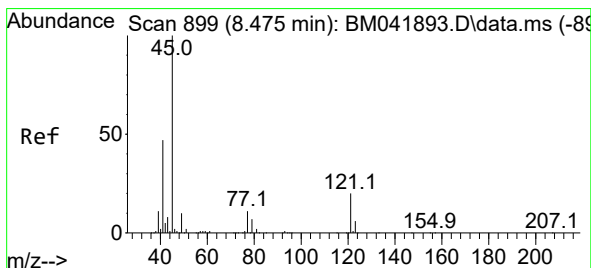
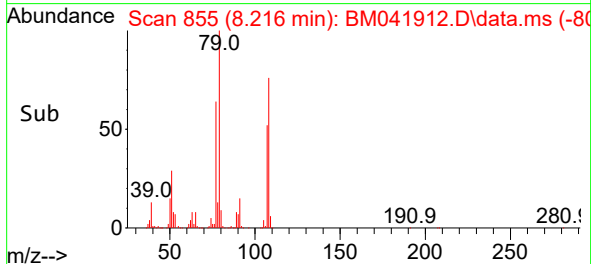
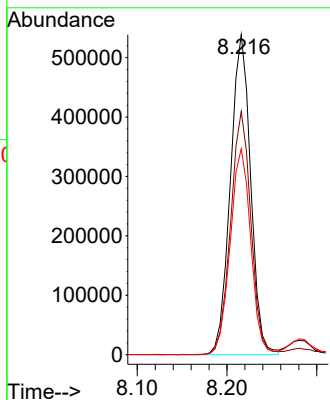
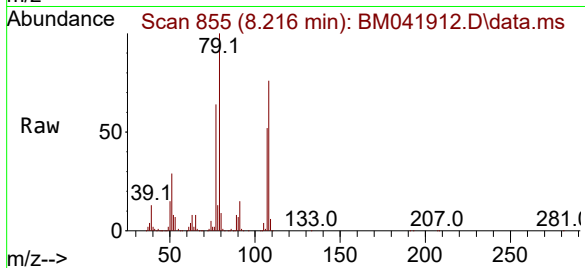




#15
Benzyl Alcohol
Concen: 40.401 ng
RT: 8.216 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

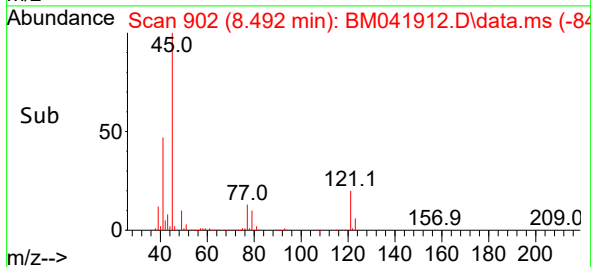
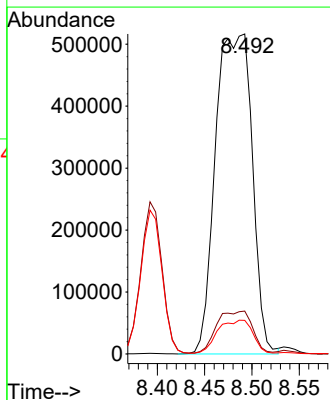
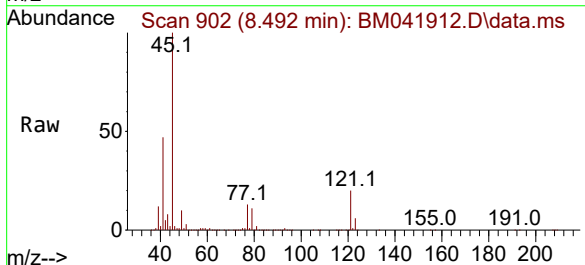
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

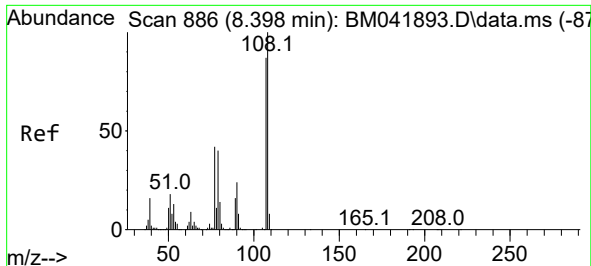
Tgt Ion: 79 Resp: 842604
Ion Ratio Lower Upper
79 100
108 76.0 61.4 92.0
77 64.3 52.0 78.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.182 ng
RT: 8.492 min Scan# 902
Delta R.T. 0.017 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 45 Resp: 1390028
Ion Ratio Lower Upper
45 100
77 13.4 0.0 33.4
79 10.5 0.0 29.6

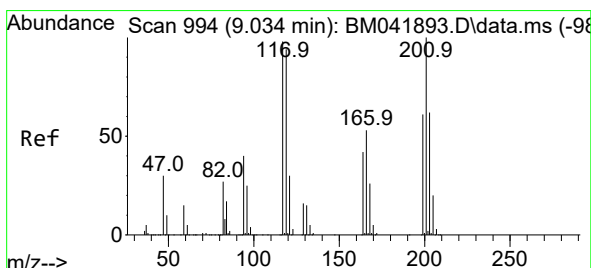
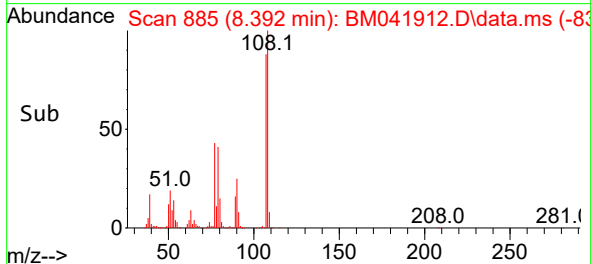
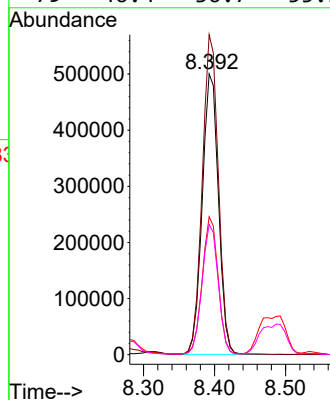
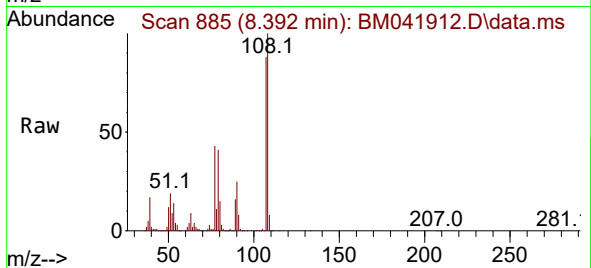




#17
2-Methylphenol
Concen: 40.227 ng
RT: 8.392 min Scan# 885
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

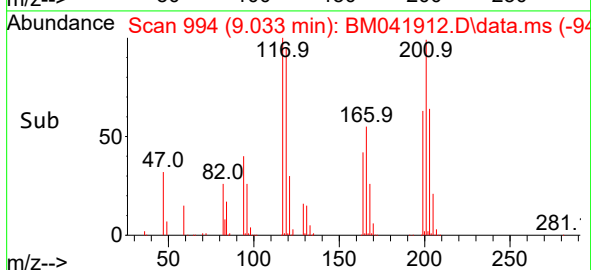
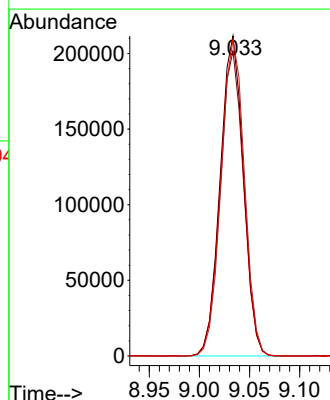
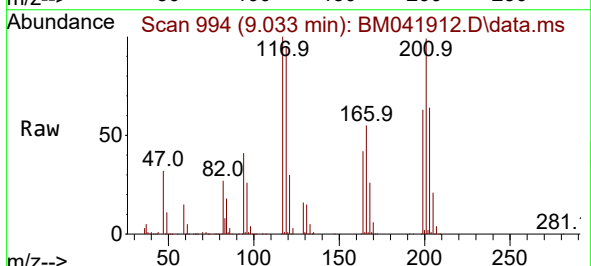
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

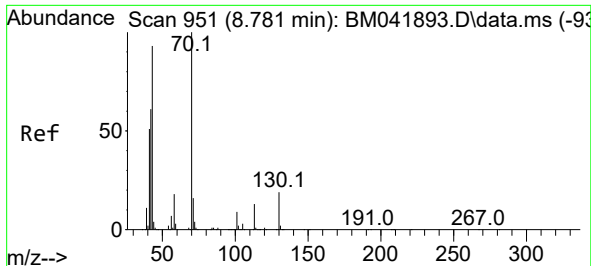
Tgt Ion:	107	Resp:	793191
Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.9	137.9
77	49.1	39.0	58.6
79	46.4	36.7	55.1



#18
Hexachloroethane
Concen: 39.467 ng
RT: 9.033 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:	117	Resp:	340941
Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.2	115.8
201	98.9	81.9	122.9

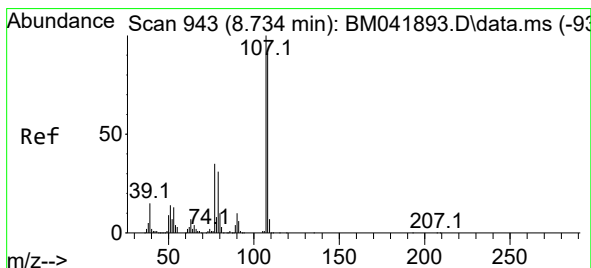
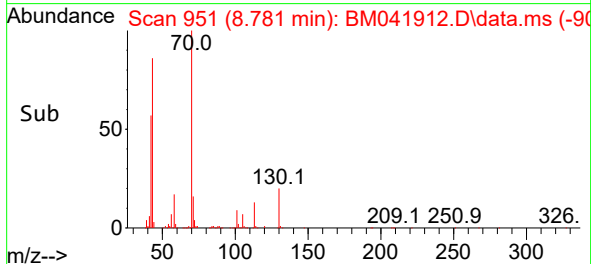
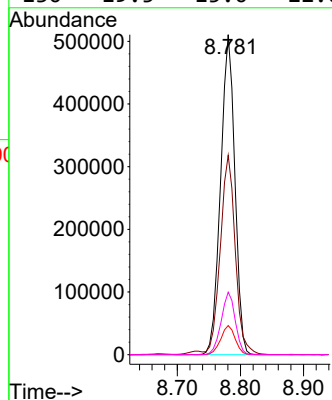
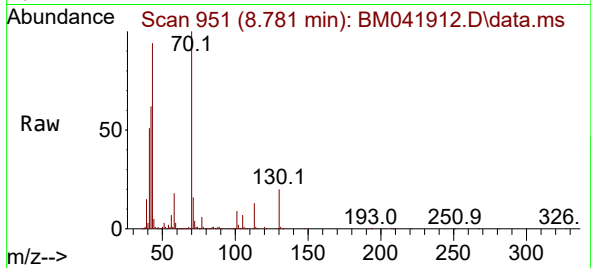




#19
n-Nitroso-di-n-propylamine
Concen: 40.895 ng
RT: 8.781 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

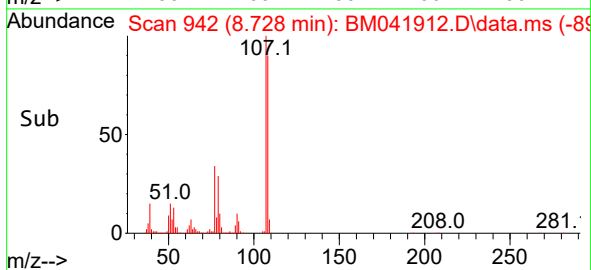
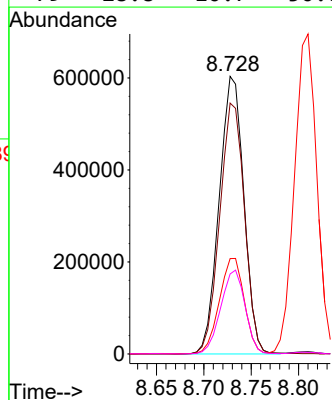
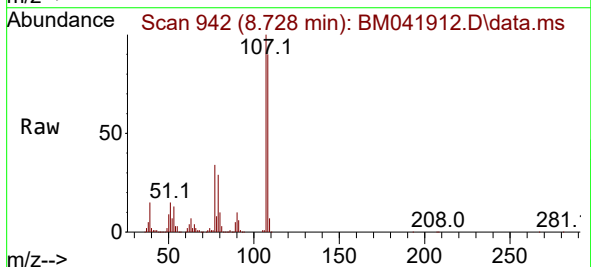
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

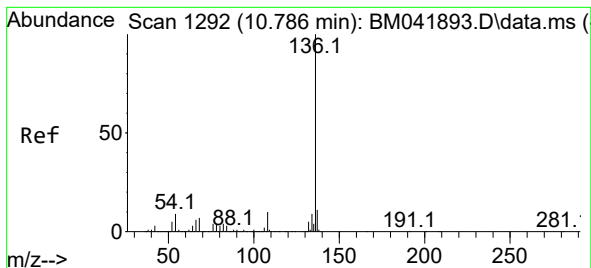
Tgt Ion: 70 Resp: 803095
Ion Ratio Lower Upper
70 100
42 62.3 49.2 73.8
101 9.1 7.0 10.6
130 19.5 15.0 22.6



#20
3+4-Methylphenols
Concen: 40.371 ng
RT: 8.728 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 107 Resp: 1092639
Ion Ratio Lower Upper
107 100
108 90.4 71.5 111.5
77 34.4 14.9 54.9
79 28.8 10.7 50.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.780 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 1386394

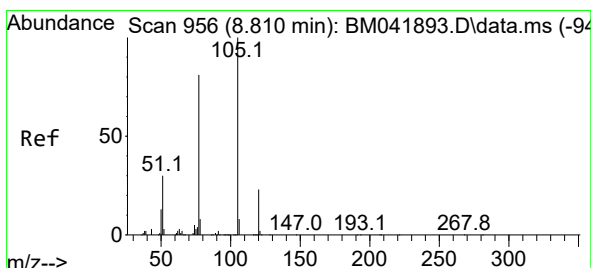
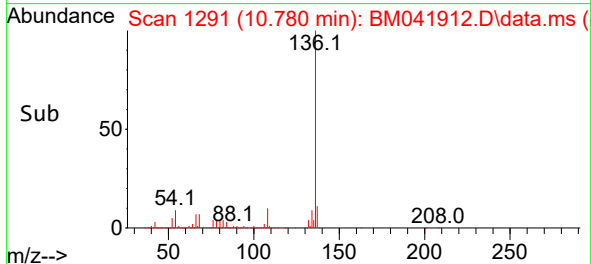
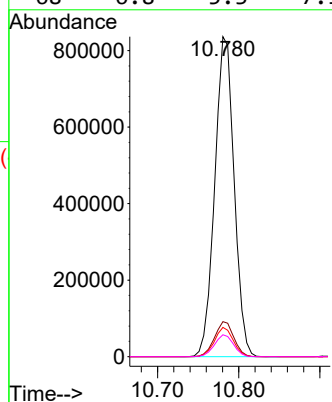
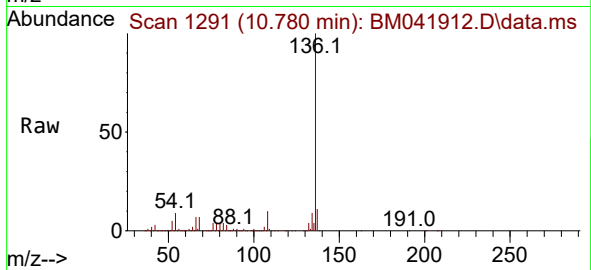
Ion Ratio Lower Upper

136 100

137 11.0 8.6 13.0

54 9.2 7.0 10.4

68 6.8 5.3 7.9



#22

Acetophenone

Concen: 40.575 ng

RT: 8.810 min Scan# 956

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Tgt Ion:105 Resp: 1406247

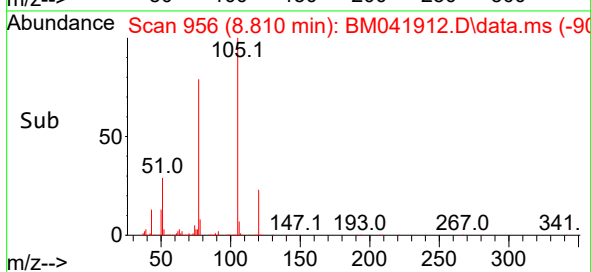
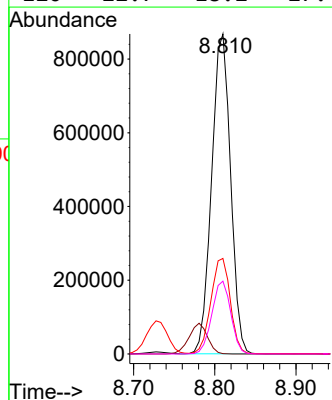
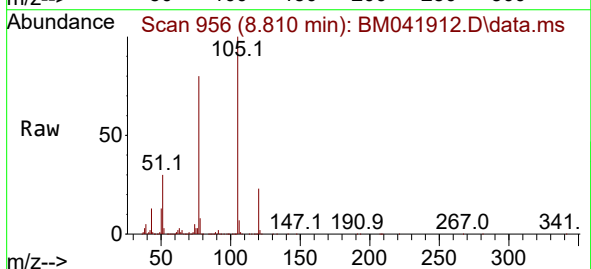
Ion Ratio Lower Upper

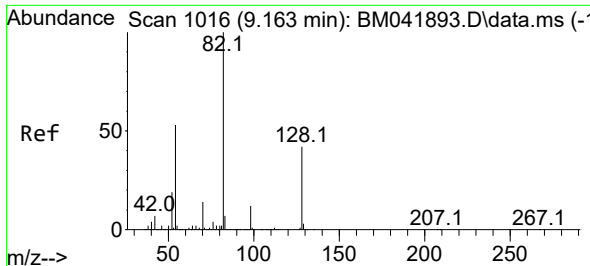
105 100

71 0.1 0.2 0.2#

51 29.8 24.3 36.5

120 22.7 18.2 27.4





#23

Nitrobenzene-d5

Concen: 81.745 ng

RT: 9.157 min Scan# 1015

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

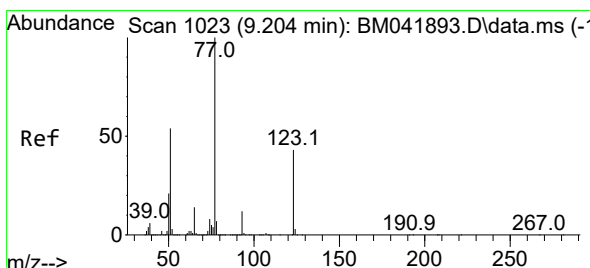
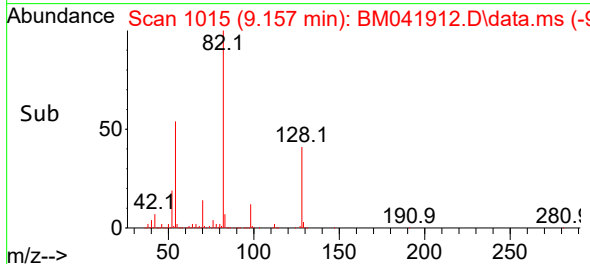
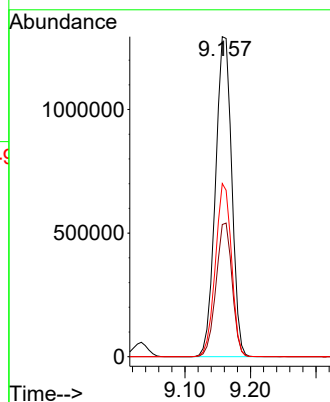
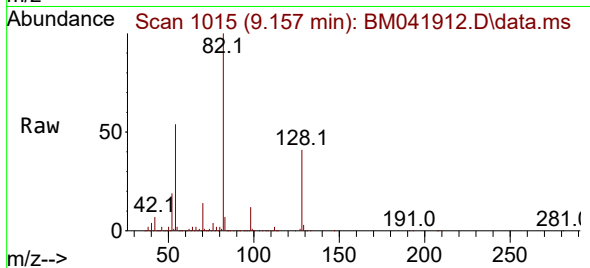
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 2225881

Ion	Ratio	Lower	Upper
82	100		
128	41.3	33.8	50.6
54	54.1	42.8	64.2



#24

Nitrobenzene

Concen: 40.600 ng

RT: 9.204 min Scan# 1023

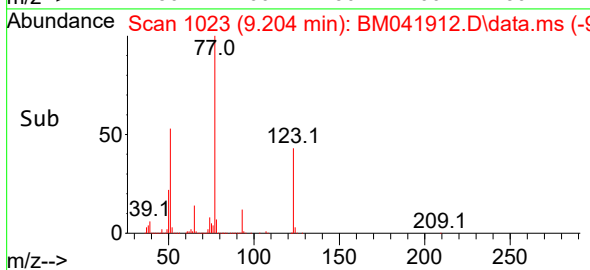
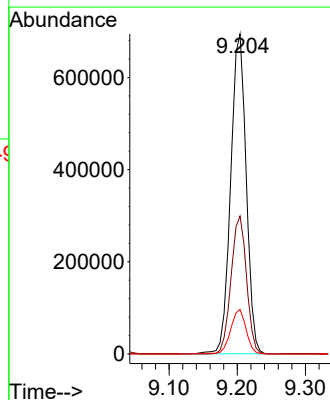
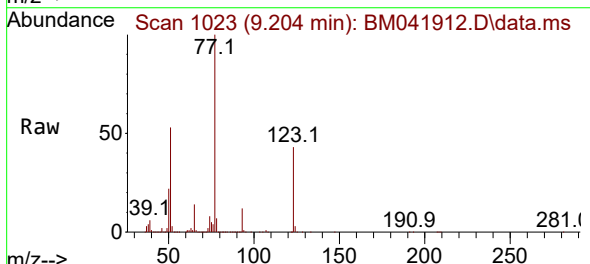
Delta R.T. -0.000 min

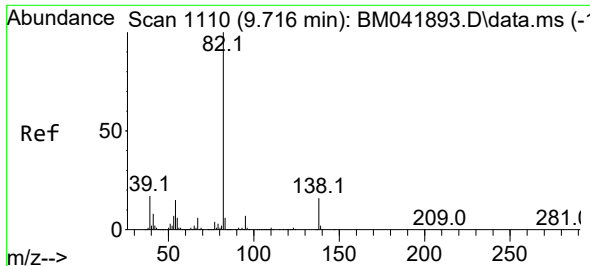
Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Tgt Ion: 77 Resp: 1097295

Ion	Ratio	Lower	Upper
77	100		
123	43.1	34.6	52.0
65	13.9	11.1	16.7

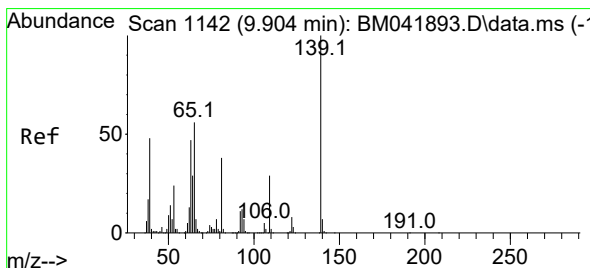
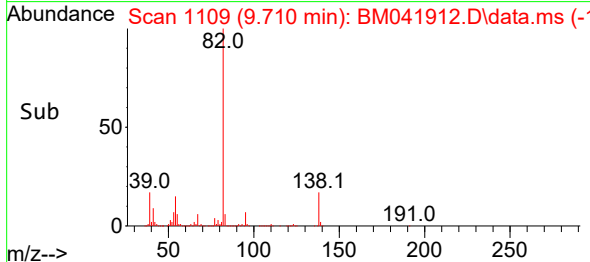
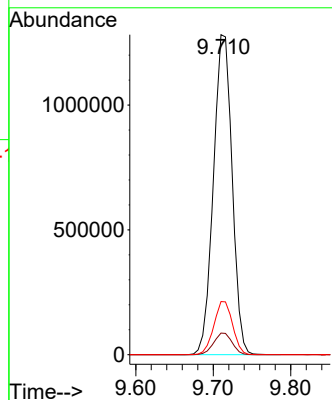
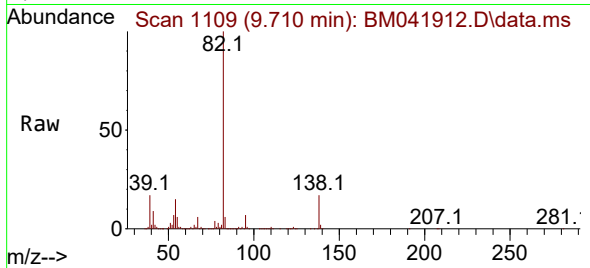




#25
Isophorone
Concen: 40.027 ng
RT: 9.710 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

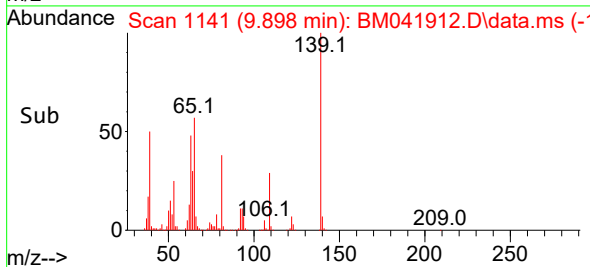
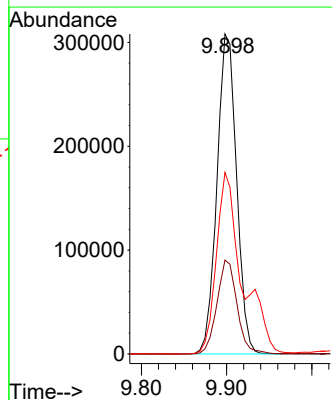
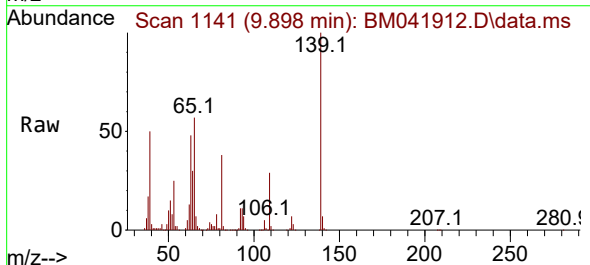
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

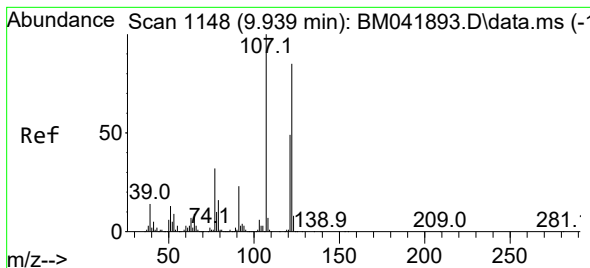
Tgt Ion: 82 Resp: 2151156
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.6 13.1 19.7



#26
2-Nitrophenol
Concen: 40.567 ng
RT: 9.898 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 139 Resp: 493826
Ion Ratio Lower Upper
139 100
109 29.4 23.0 34.4
65 56.7 44.5 66.7

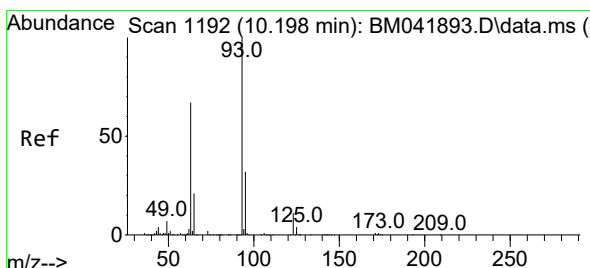
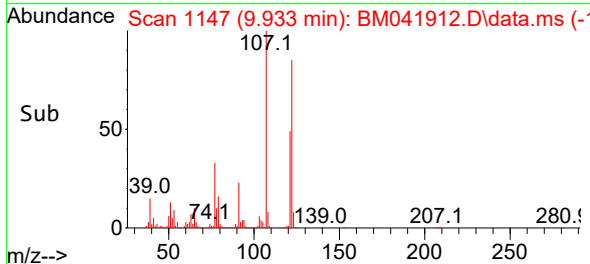
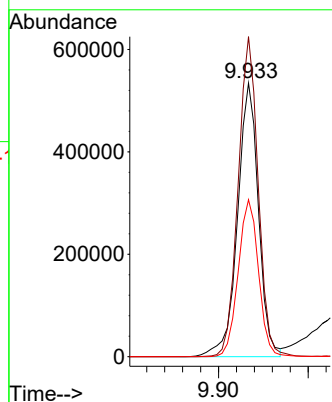
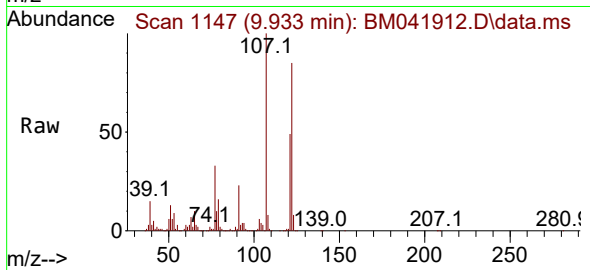




#27
2,4-Dimethylphenol
Concen: 39.518 ng
RT: 9.933 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

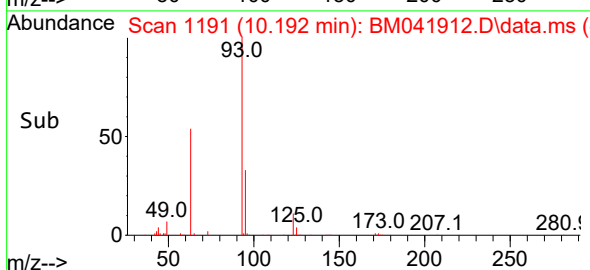
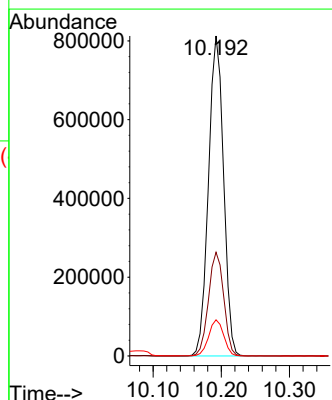
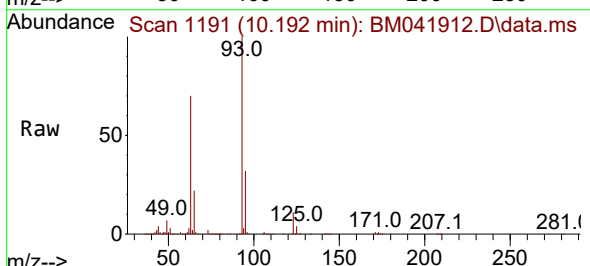
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

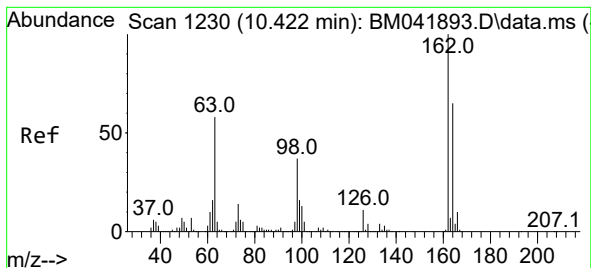
Tgt Ion:122 Resp: 865145
Ion Ratio Lower Upper
122 100
107 117.0 93.8 140.6
121 57.4 46.4 69.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.853 ng
RT: 10.192 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 93 Resp: 1251806
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.3 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 40.648 ng

RT: 10.416 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

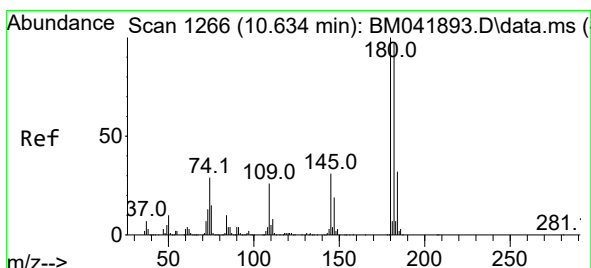
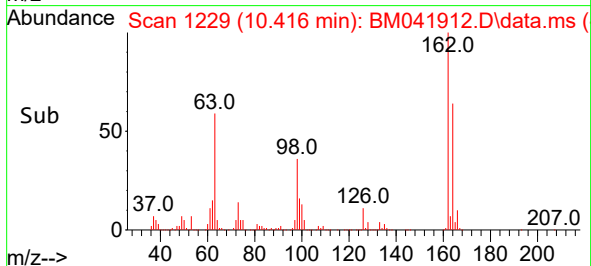
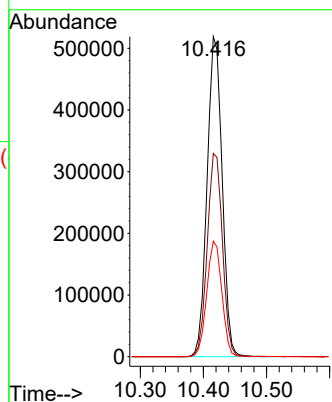
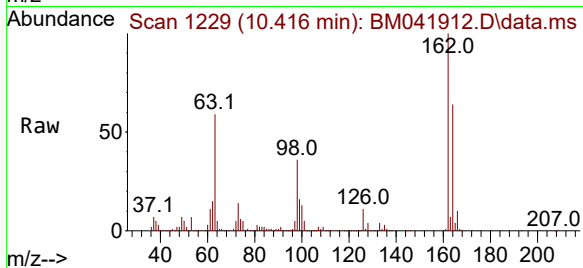
Tgt Ion:162 Resp: 861192

Ion Ratio Lower Upper

162 100

164 63.5 45.2 85.2

98 36.1 16.7 56.7



#30

1,2,4-Trichlorobenzene

Concen: 39.876 ng

RT: 10.633 min Scan# 1266

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

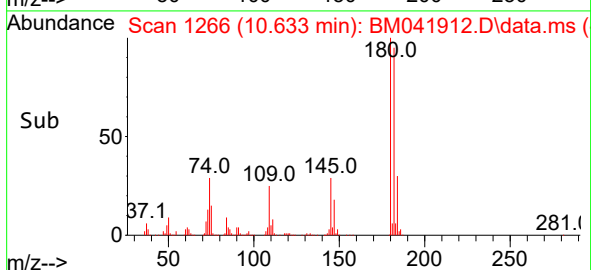
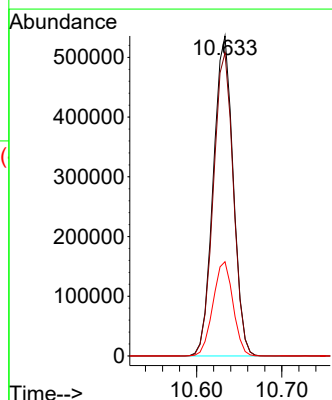
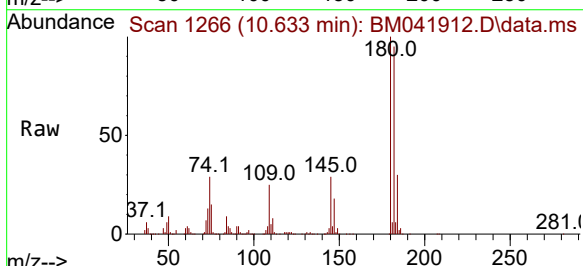
Tgt Ion:180 Resp: 867383

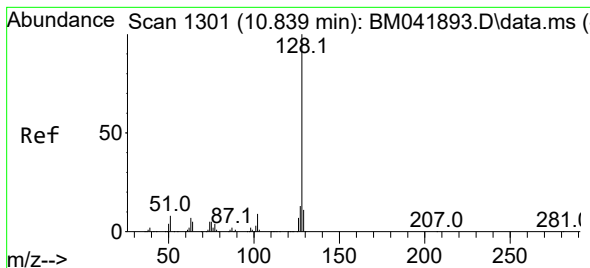
Ion Ratio Lower Upper

180 100

182 94.7 77.7 116.5

145 29.5 24.6 37.0

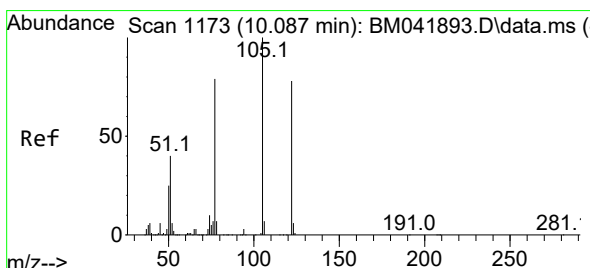
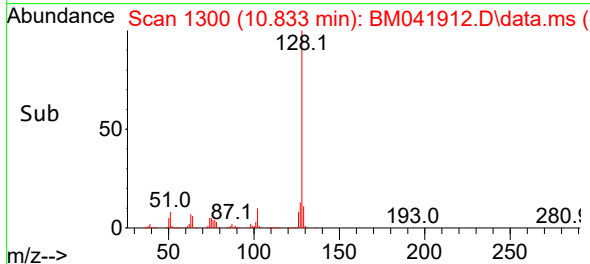
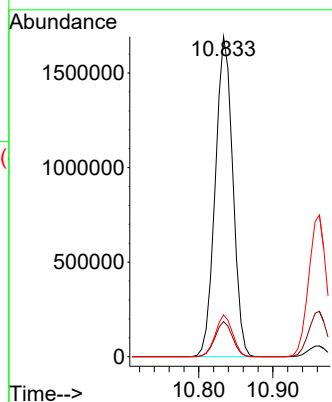
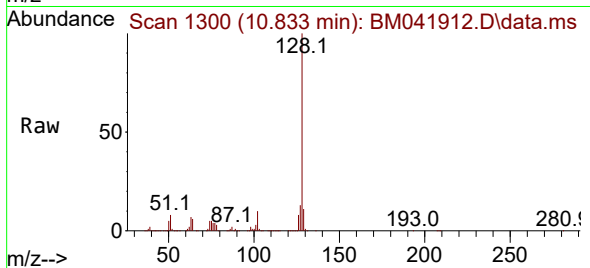




#31
Naphthalene
Concen: 39.789 ng
RT: 10.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

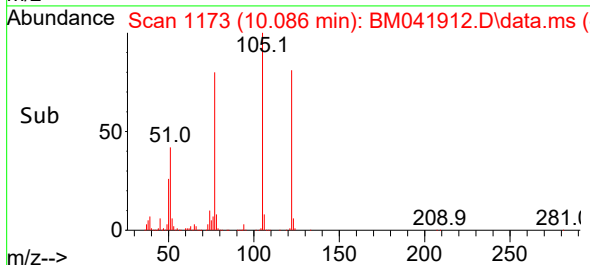
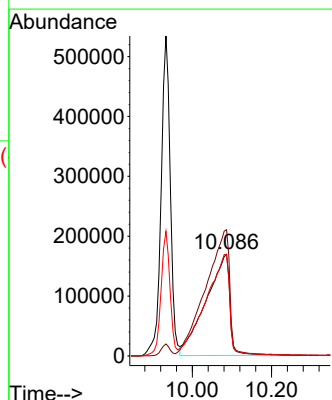
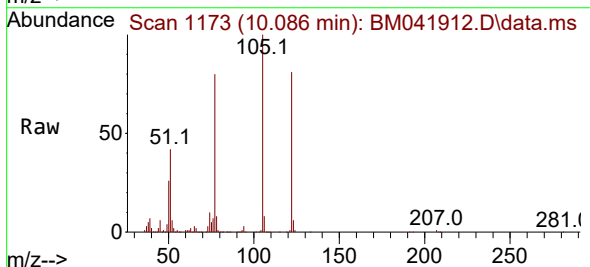
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

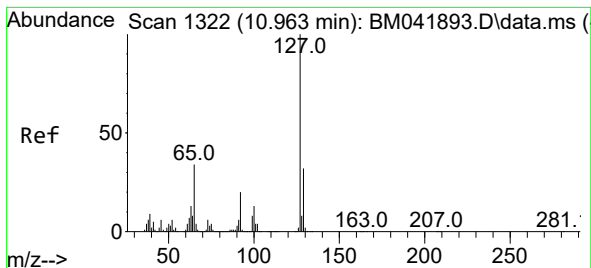
Tgt Ion:128 Resp: 2777112
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 40.682 ng
RT: 10.086 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:122 Resp: 701725
Ion Ratio Lower Upper
122 100
105 124.1 103.7 143.7
77 99.5 79.3 119.3



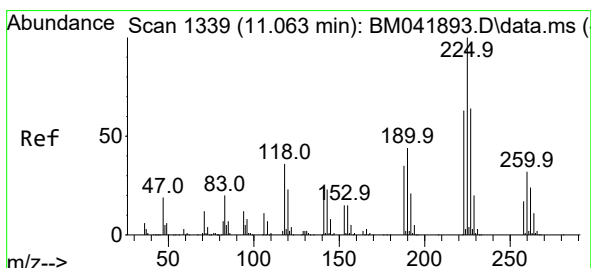
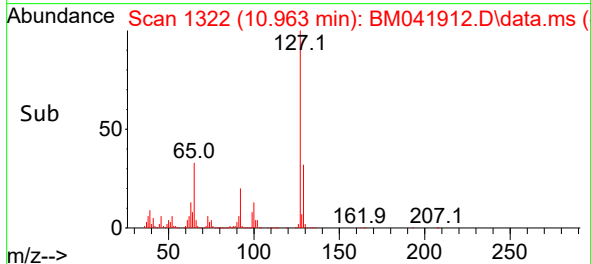
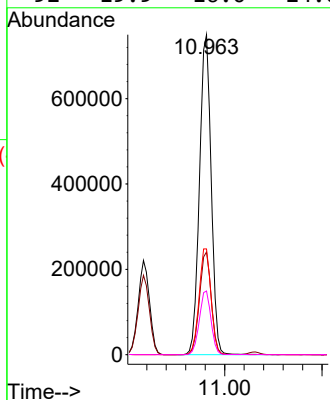
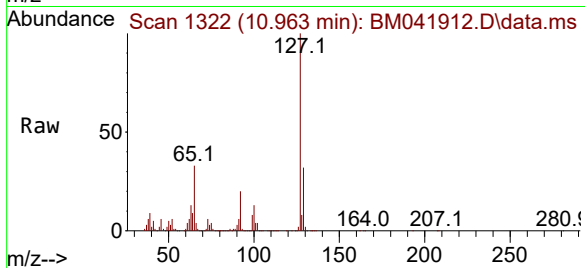


#33
4-Chloroaniline
Concen: 40.002 ng
RT: 10.963 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1249638

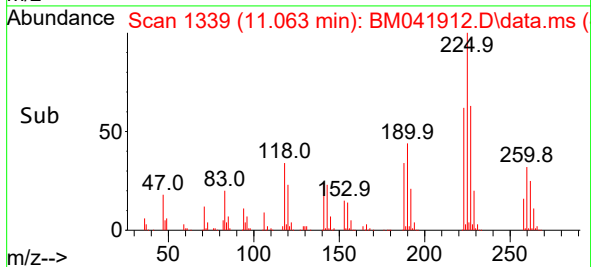
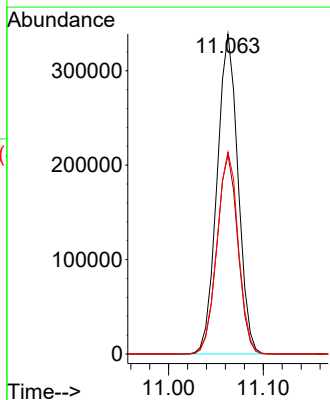
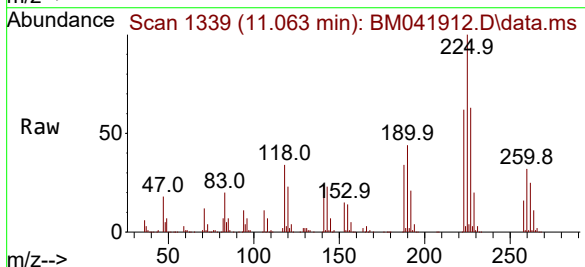
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	33.0	27.3	40.9
92	19.9	16.0	24.0

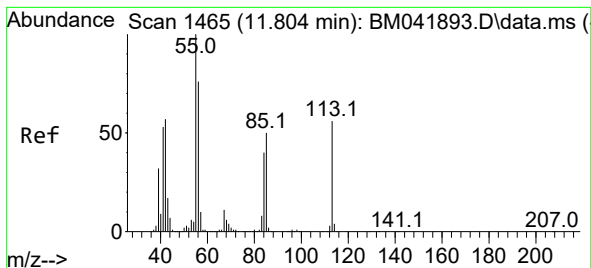


#34
Hexachlorobutadiene
Concen: 39.256 ng
RT: 11.063 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:225 Resp: 521565

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.7	76.1
227	63.1	51.4	77.0

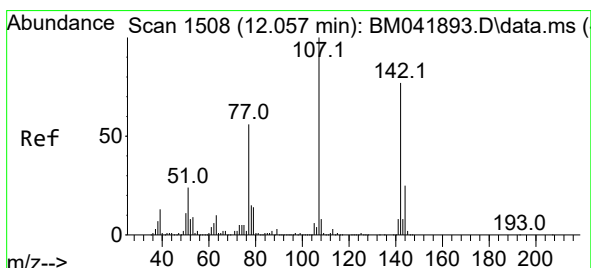
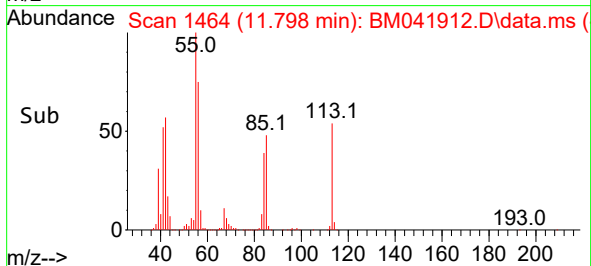
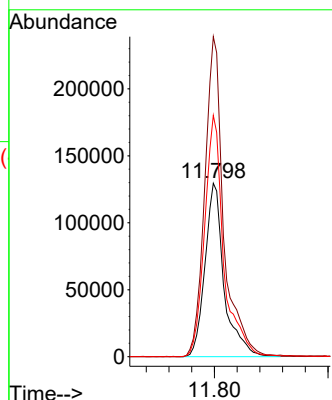
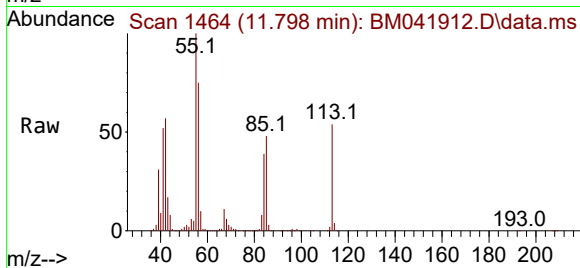




#35
Caprolactam
Concen: 39.885 ng
RT: 11.798 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

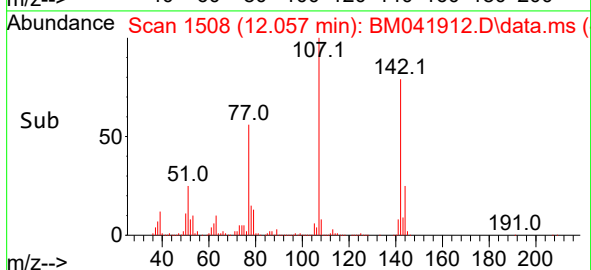
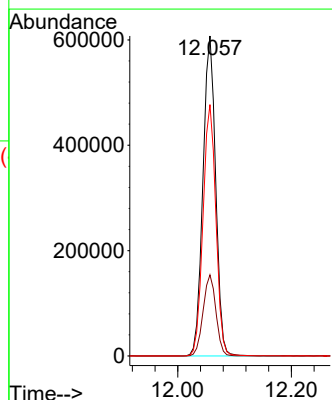
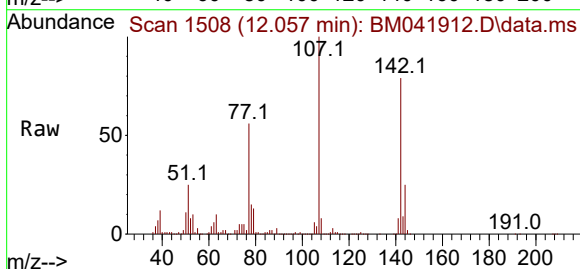
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

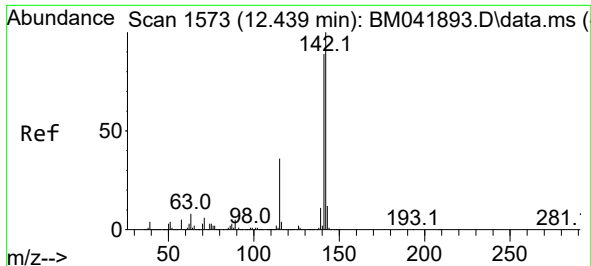
Tgt Ion:113 Resp: 302017
Ion Ratio Lower Upper
113 100
55 184.6 158.5 198.5
56 139.1 115.8 155.8



#36
4-Chloro-3-methylphenol
Concen: 39.973 ng
RT: 12.057 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:107 Resp: 943821
Ion Ratio Lower Upper
107 100
144 25.4 20.2 30.2
142 78.6 61.7 92.5





#37

2-Methylnaphthalene

Concen: 40.102 ng

RT: 12.439 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

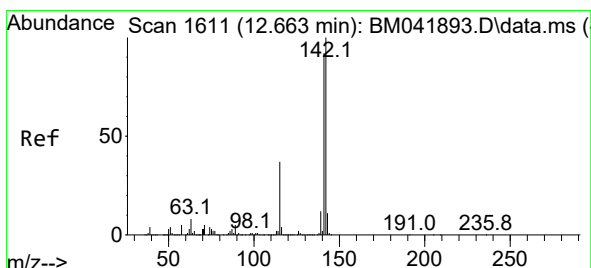
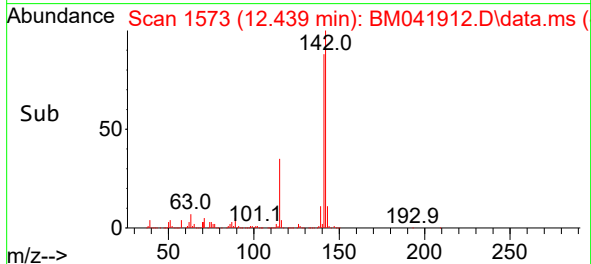
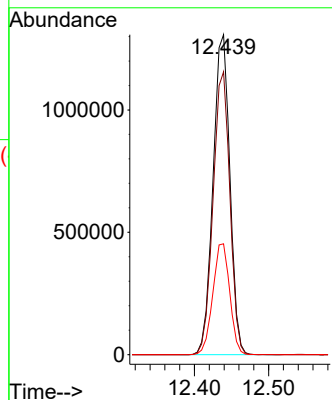
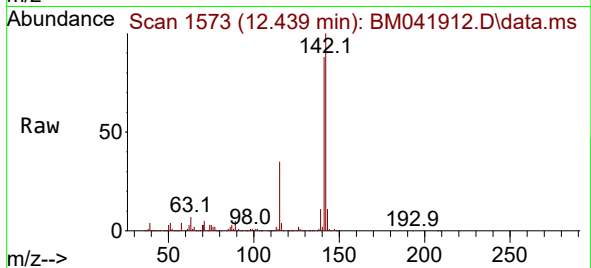
Tgt Ion:142 Resp: 2057956

Ion Ratio Lower Upper

142 100

141 88.4 70.9 106.3

115 34.6 28.5 42.7



#38

1-Methylnaphthalene

Concen: 39.993 ng

RT: 12.657 min Scan# 1610

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

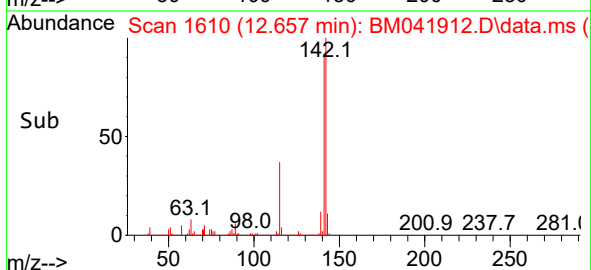
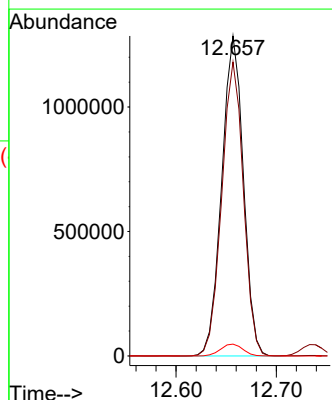
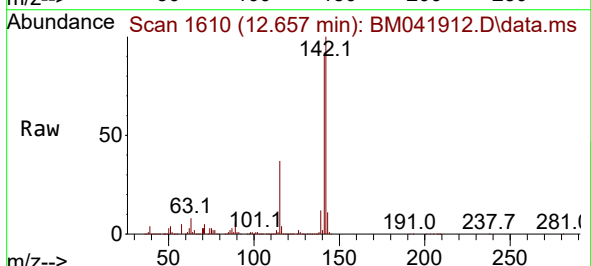
Tgt Ion:142 Resp: 1927537

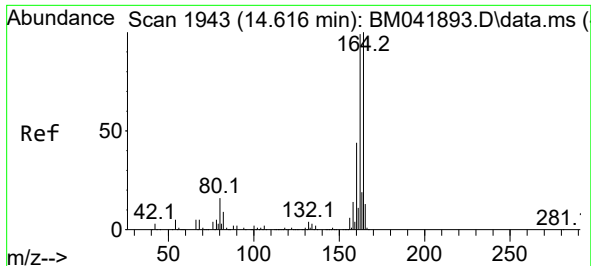
Ion Ratio Lower Upper

142 100

141 91.8 73.8 110.6

116 3.7 3.0 4.6

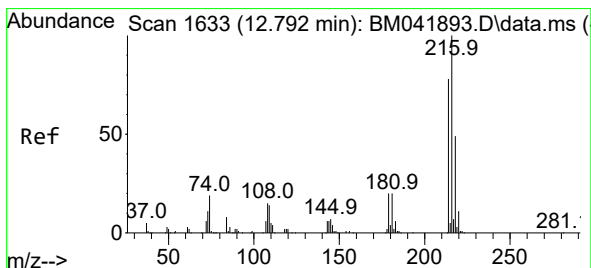
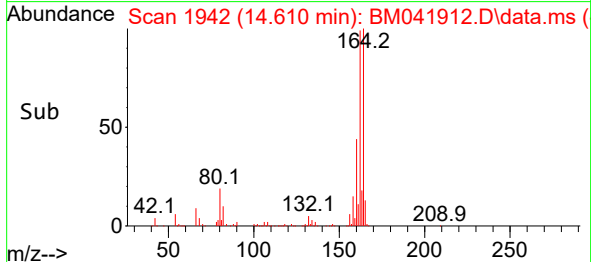
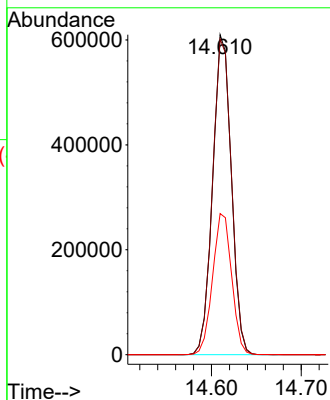
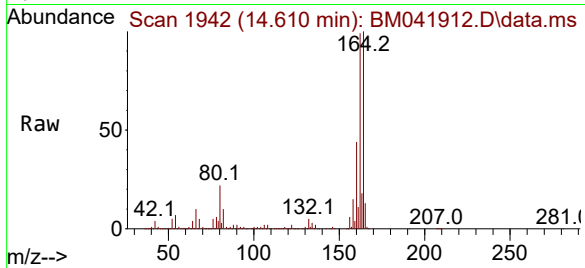




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

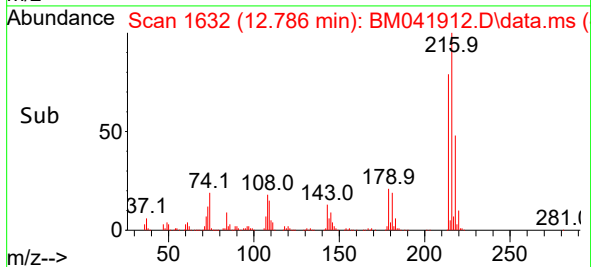
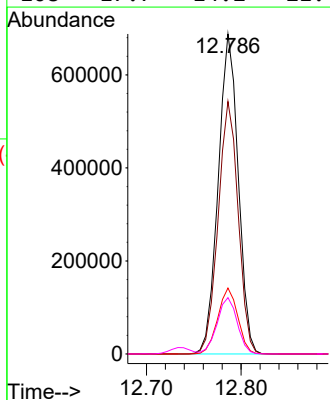
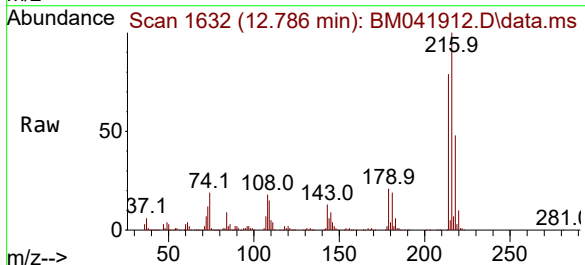
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

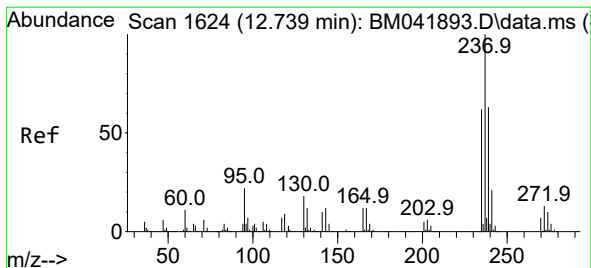
Tgt Ion:164 Resp: 878176
Ion Ratio Lower Upper
164 100
162 98.7 79.3 118.9
160 44.1 35.6 53.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.670 ng
RT: 12.786 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:216 Resp: 1010322
Ion Ratio Lower Upper
216 100
214 78.8 62.6 93.8
179 20.7 16.3 24.5
108 17.7 14.2 21.4

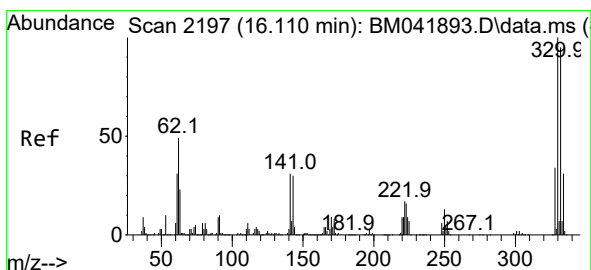
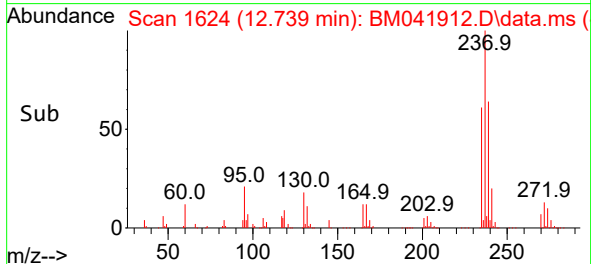
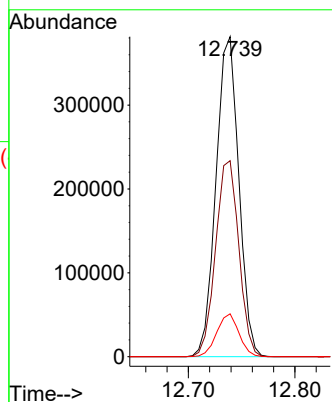
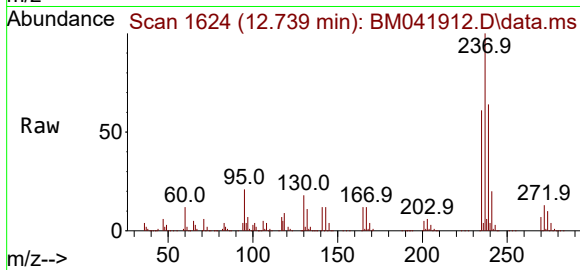




#41
Hexachlorocyclopentadiene
Concen: 39.541 ng
RT: 12.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

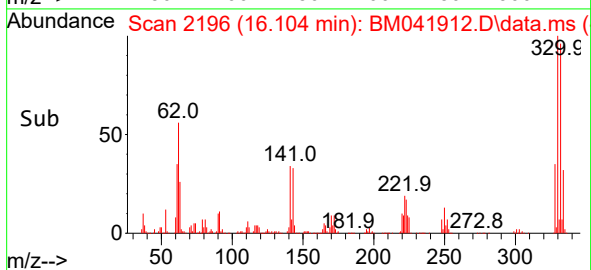
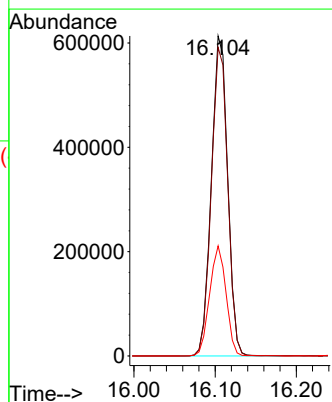
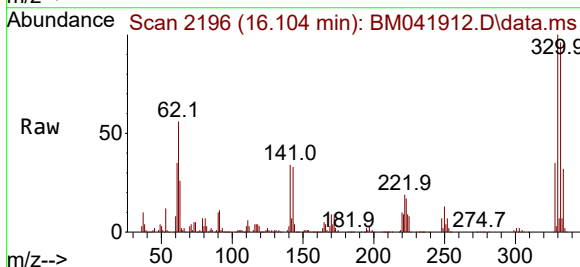
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

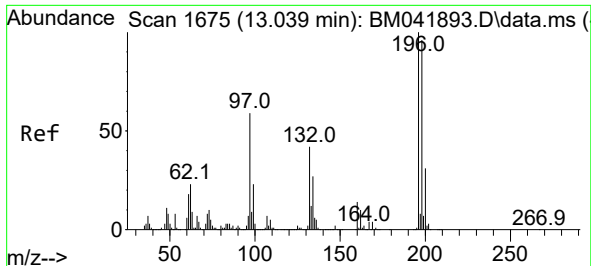
Tgt Ion:237 Resp: 566232
Ion Ratio Lower Upper
237 100
235 61.2 42.0 82.0
272 13.4 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 78.156 ng
RT: 16.104 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:330 Resp: 856357
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.6
141 34.6 27.0 40.4

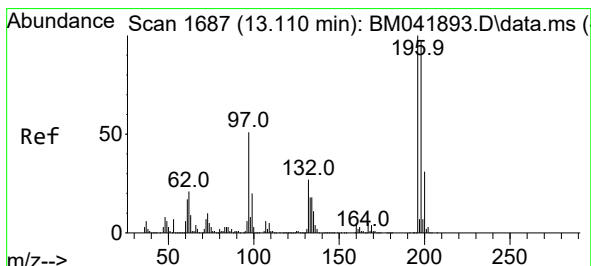
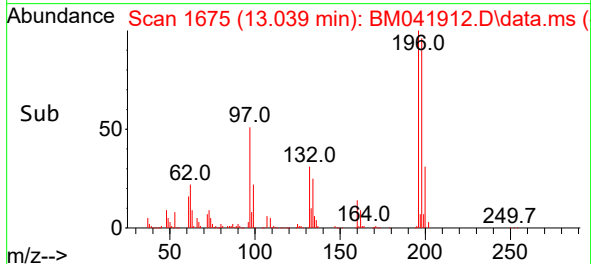
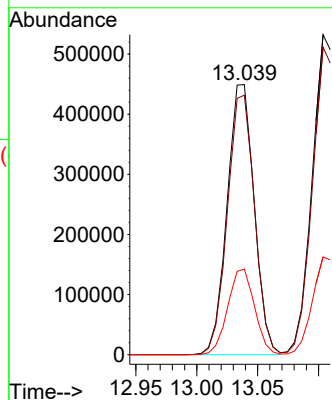
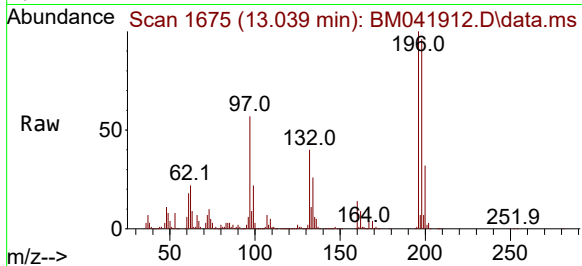




#43
2,4,6-Trichlorophenol
Concen: 40.193 ng
RT: 13.039 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

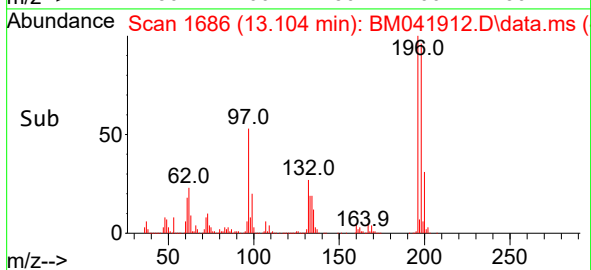
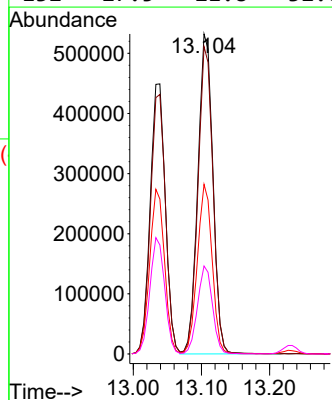
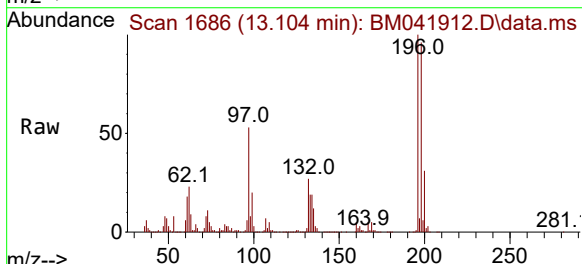
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

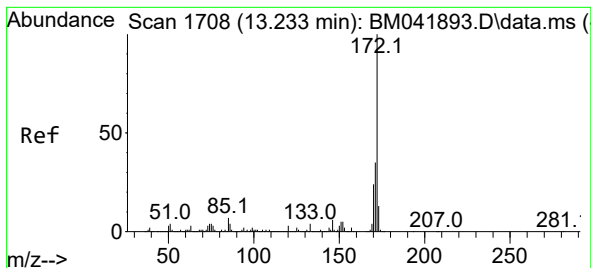
Tgt Ion:196 Resp: 696631
Ion Ratio Lower Upper
196 100
198 96.1 76.9 115.3
200 31.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 40.329 ng
RT: 13.104 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:196 Resp: 818047
Ion Ratio Lower Upper
196 100
198 96.1 77.2 115.8
97 53.0 41.1 61.7
132 27.5 21.8 32.6





#45

2-Fluorobiphenyl

Concen: 80.382 ng

RT: 13.233 min Scan# 1708

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

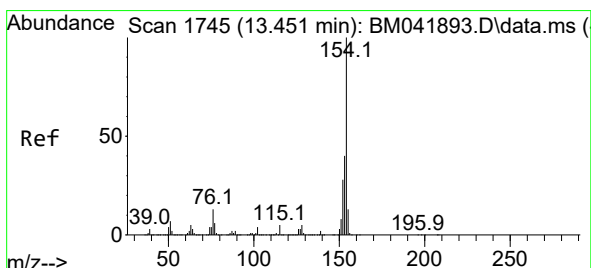
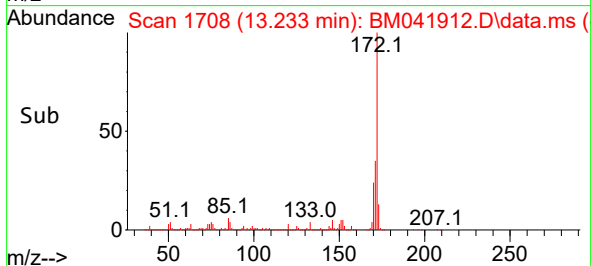
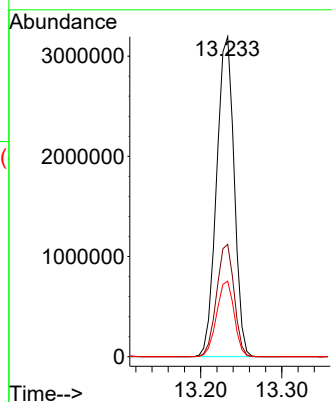
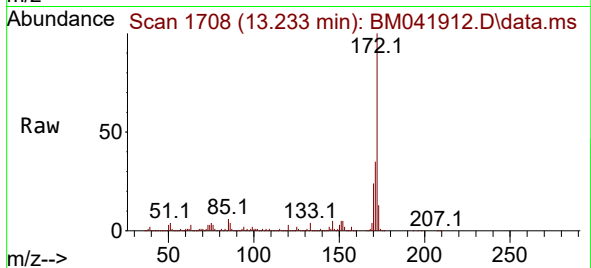
Tgt Ion:172 Resp: 4809325

Ion Ratio Lower Upper

172 100

171 35.1 28.2 42.4

170 23.6 19.1 28.7



#46

1,1'-Biphenyl

Concen: 40.213 ng

RT: 13.445 min Scan# 1744

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

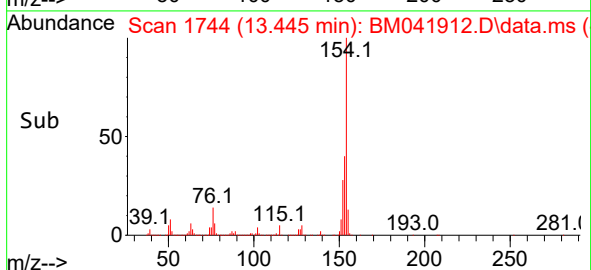
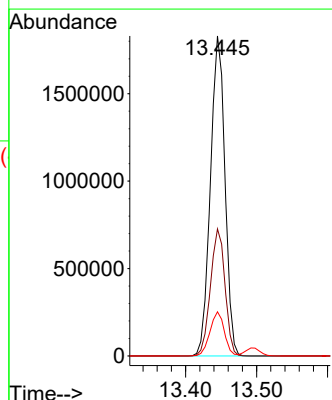
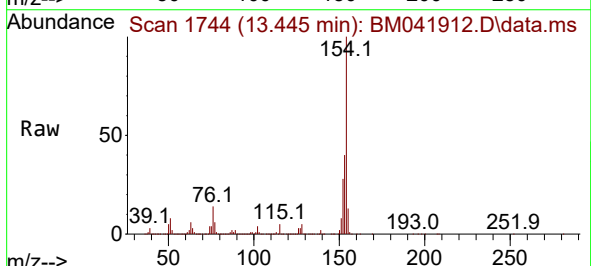
Tgt Ion:154 Resp: 2605537

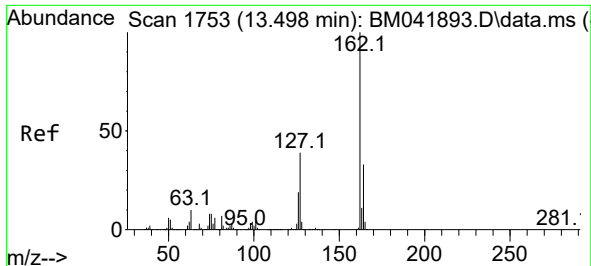
Ion Ratio Lower Upper

154 100

153 39.7 19.9 59.9

76 13.8 0.0 33.1

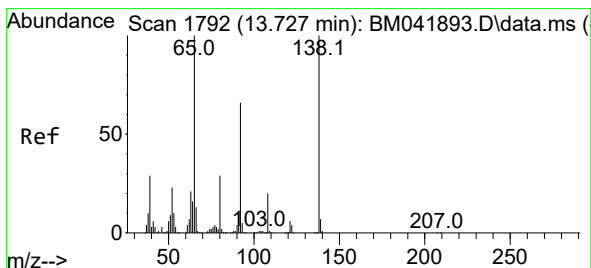
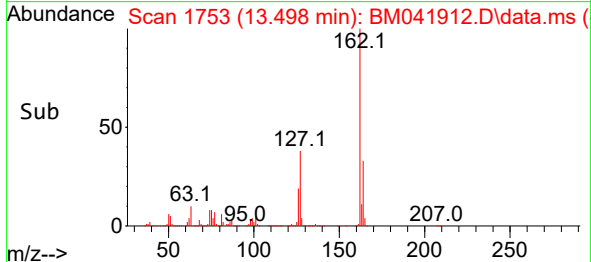
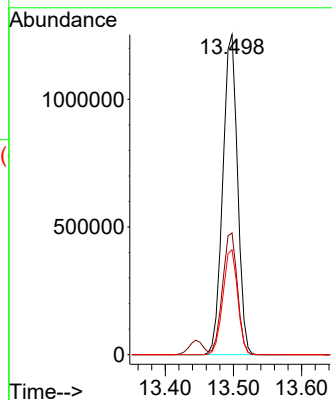
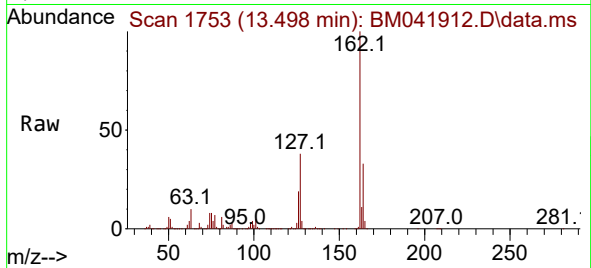




#47
2-Chloronaphthalene
Concen: 39.987 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

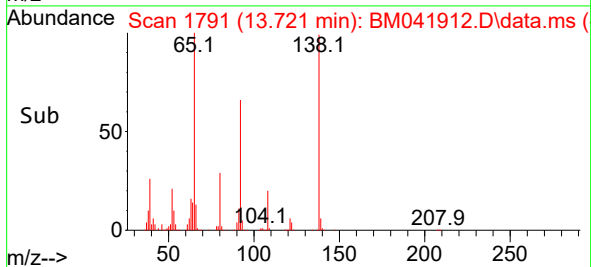
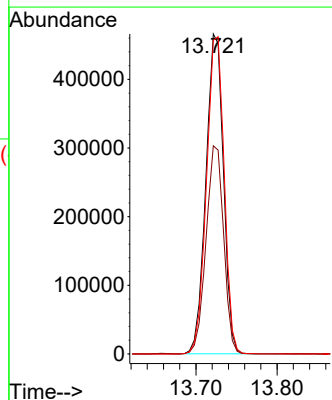
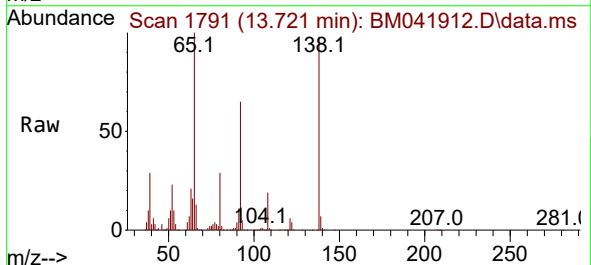
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

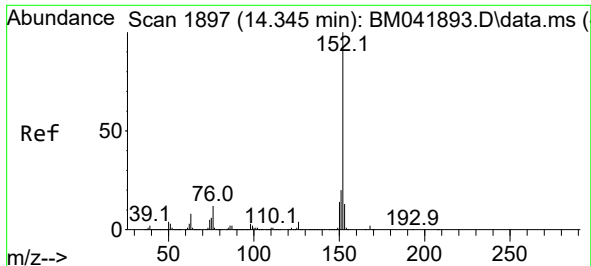
Tgt Ion:162 Resp: 1886822
Ion Ratio Lower Upper
162 100
127 38.0 31.0 46.4
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 41.330 ng
RT: 13.721 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion: 65 Resp: 696861
Ion Ratio Lower Upper
65 100
92 65.0 52.8 79.2
138 98.0 80.3 120.5

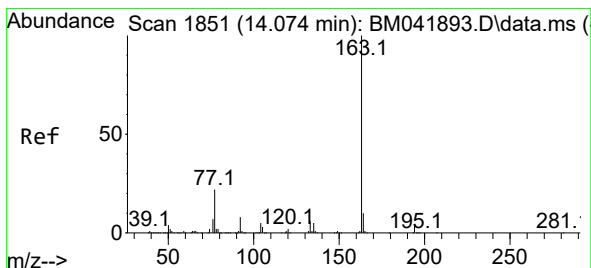
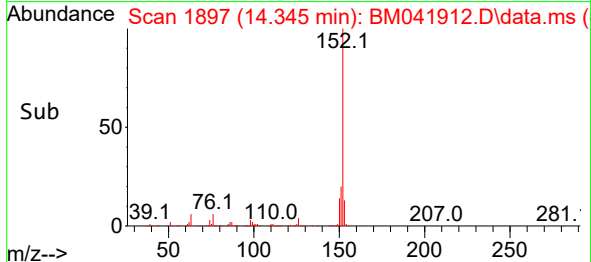
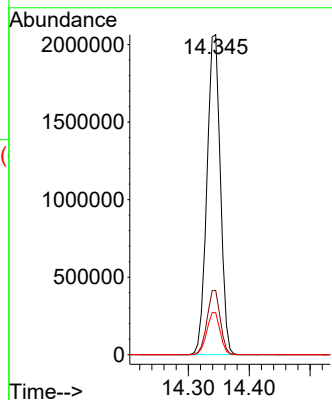
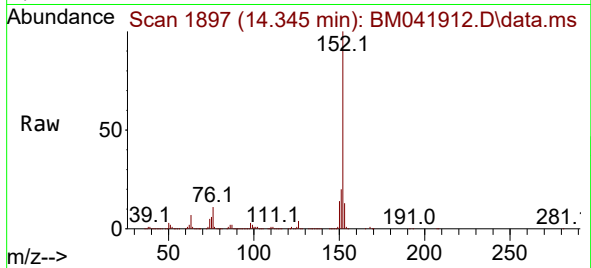




#49
Acenaphthylene
Concen: 40.238 ng
RT: 14.345 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

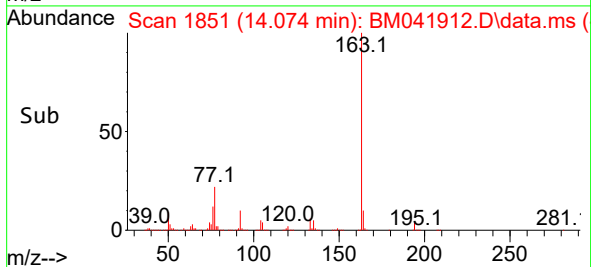
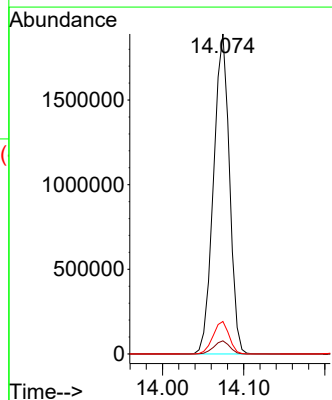
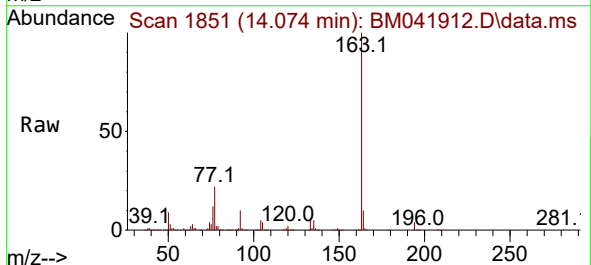
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

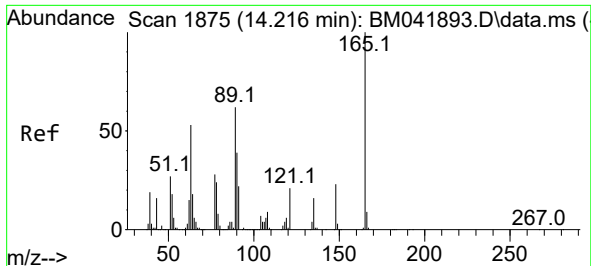
Tgt Ion:152 Resp: 3150960
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 39.688 ng
RT: 14.074 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:163 Resp: 2576653
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.2 12.4

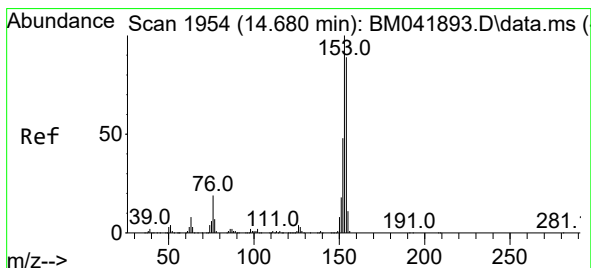
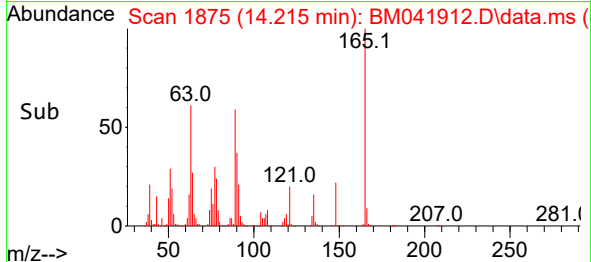
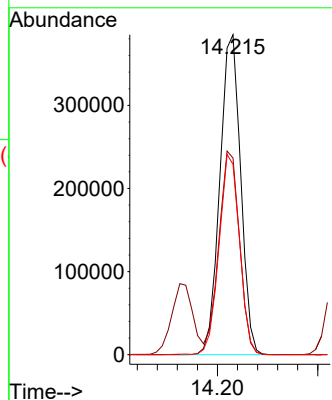
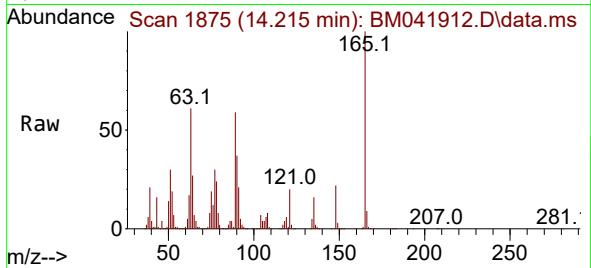




#51
2,6-Dinitrotoluene
Concen: 40.256 ng
RT: 14.215 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

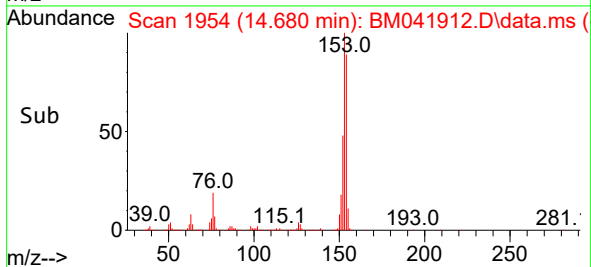
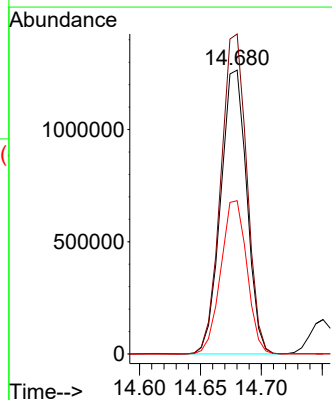
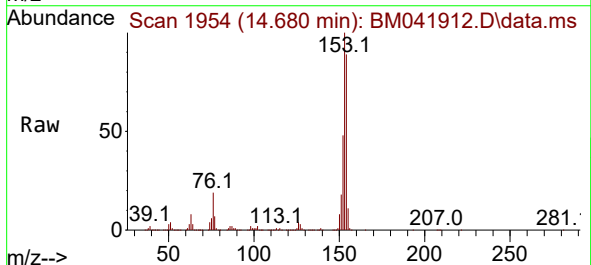
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

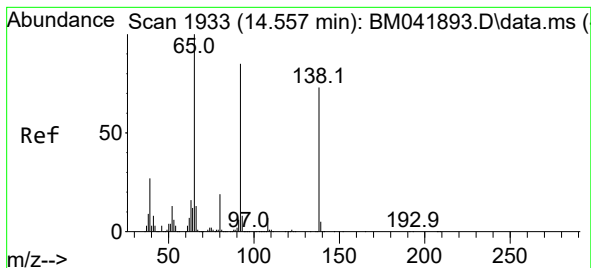
Tgt Ion:165 Resp: 553858
Ion Ratio Lower Upper
165 100
63 61.5 50.2 75.2
89 59.5 49.3 73.9



#52
Acenaphthene
Concen: 39.975 ng
RT: 14.680 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:154 Resp: 1882767
Ion Ratio Lower Upper
154 100
153 112.8 90.3 135.5
152 54.0 43.4 65.2

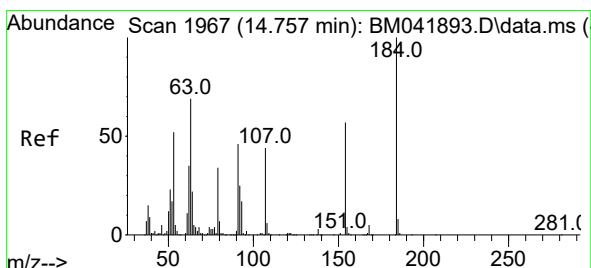
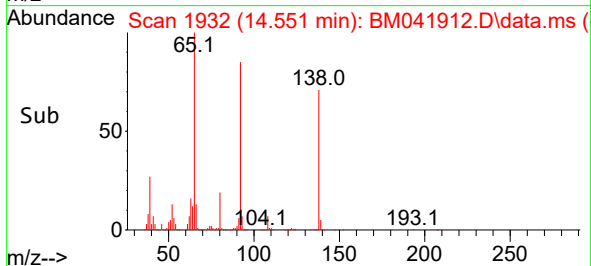
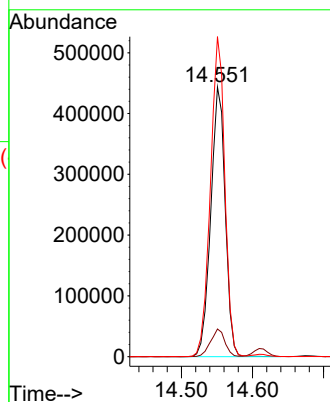
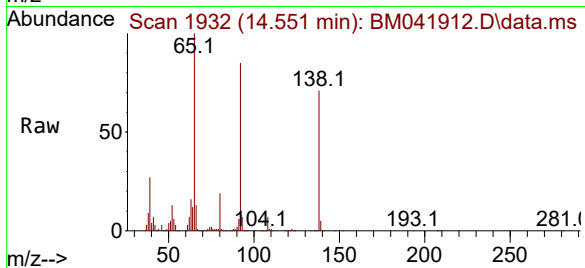




#53
3-Nitroaniline
Concen: 40.719 ng
RT: 14.551 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

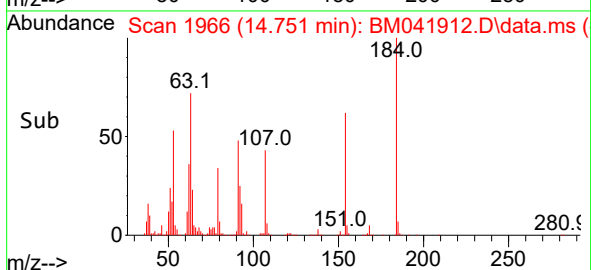
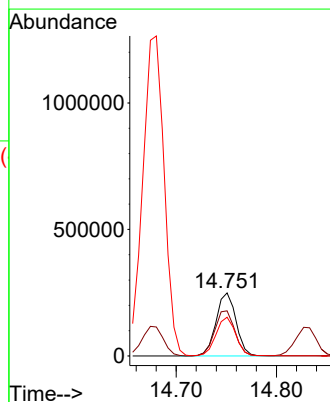
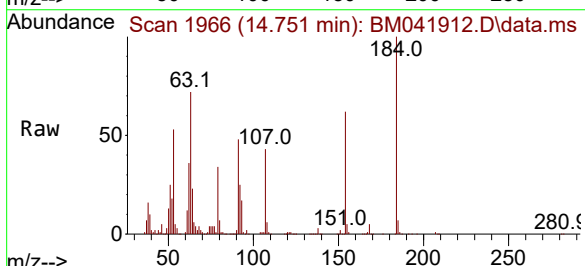
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

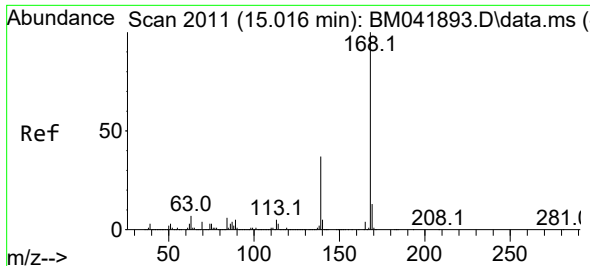
Tgt Ion:138 Resp: 627034
Ion Ratio Lower Upper
138 100
108 10.3 8.0 12.0
92 118.7 93.6 140.4



#54
2,4-Dinitrophenol
Concen: 39.950 ng
RT: 14.751 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:184 Resp: 343278
Ion Ratio Lower Upper
184 100
63 71.8 55.8 83.8
154 61.5 48.9 73.3

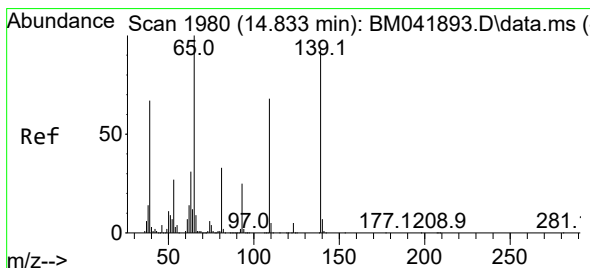
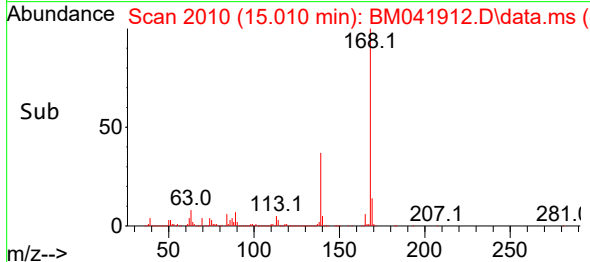
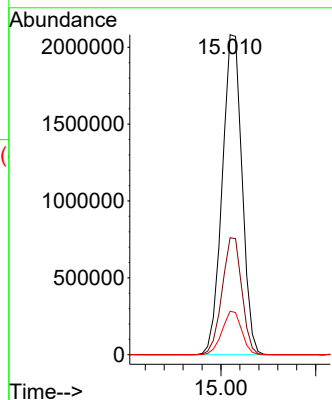
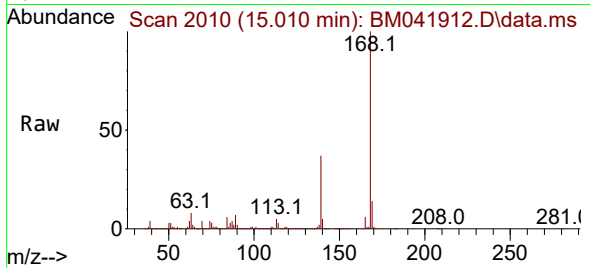




#55
Dibenzenofuran
Concen: 39.790 ng
RT: 15.010 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

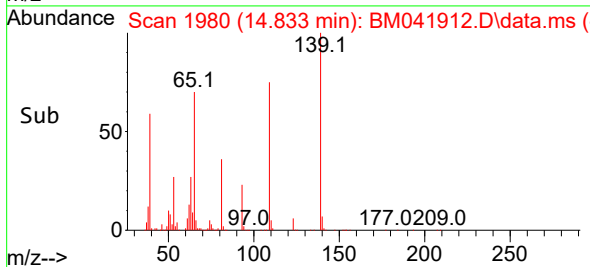
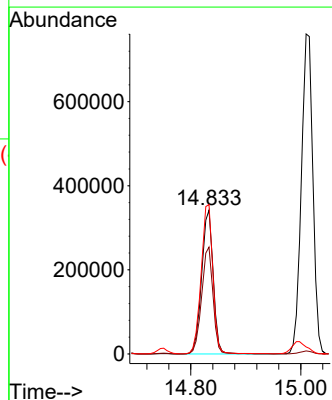
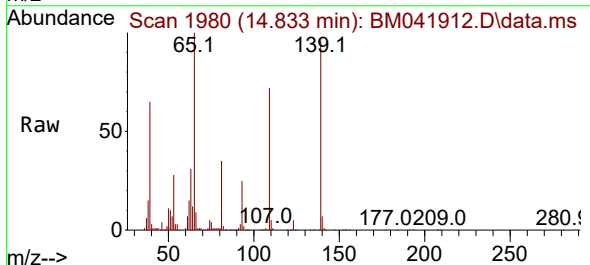
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

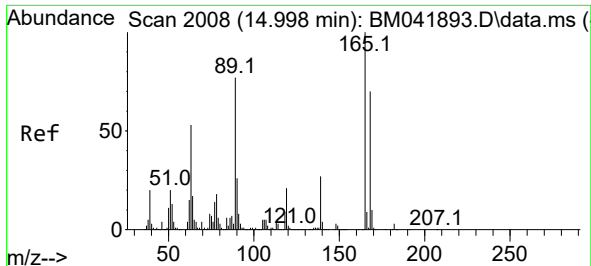
Tgt Ion:168 Resp: 3025174
Ion Ratio Lower Upper
168 100
139 36.6 29.4 44.2
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 41.004 ng
RT: 14.833 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:139 Resp: 500788
Ion Ratio Lower Upper
139 100
109 74.4 53.4 93.4
65 104.1 87.4 127.4





#57

2,4-Dinitrotoluene

Concen: 41.261 ng

RT: 14.998 min Scan# 2008

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 751063

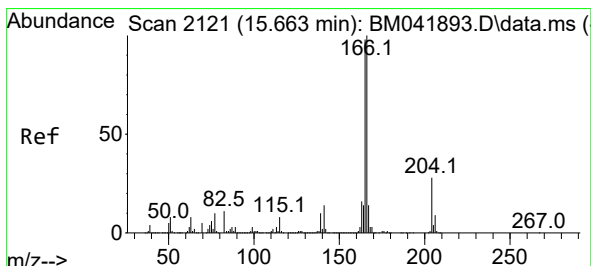
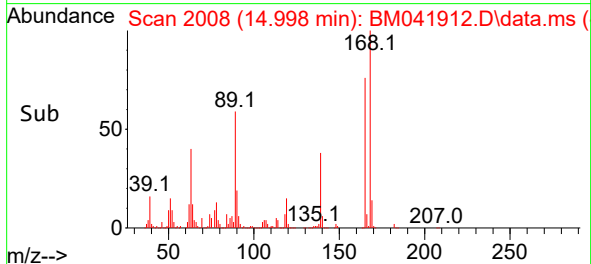
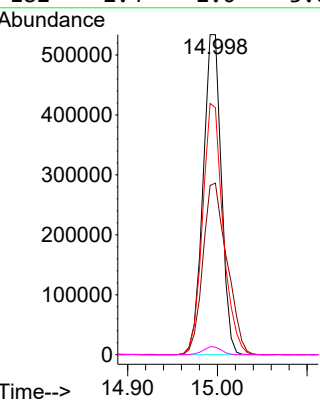
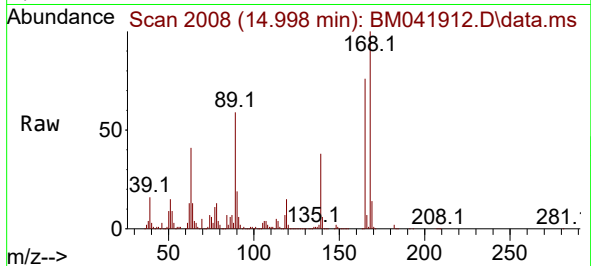
Ion Ratio Lower Upper

165 100

63 53.6 42.3 63.5

89 77.2 61.8 92.6

182 2.4 2.0 3.0



#58

Fluorene

Concen: 40.081 ng

RT: 15.662 min Scan# 2121

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

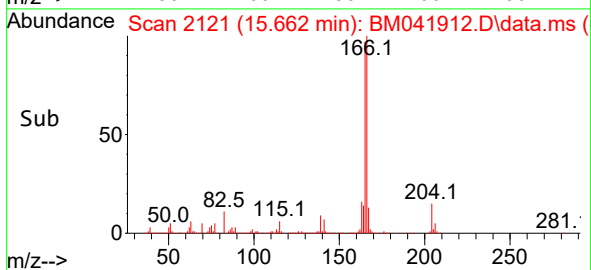
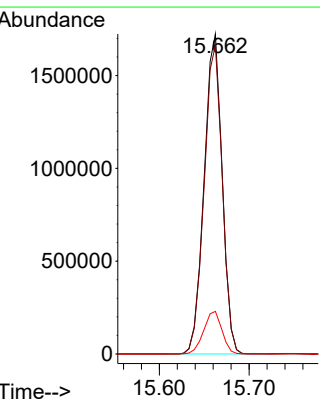
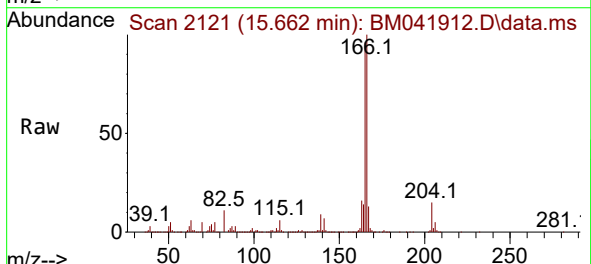
Tgt Ion:166 Resp: 2402421

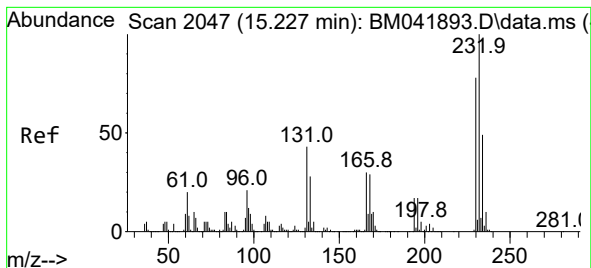
Ion Ratio Lower Upper

166 100

165 96.5 78.2 117.2

167 13.3 11.0 16.6

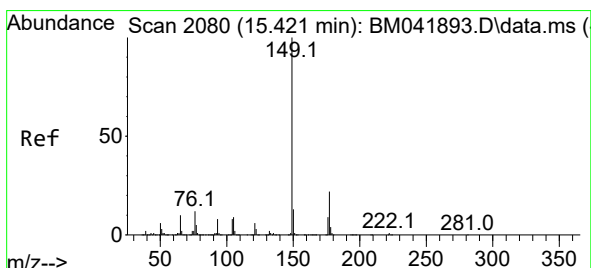
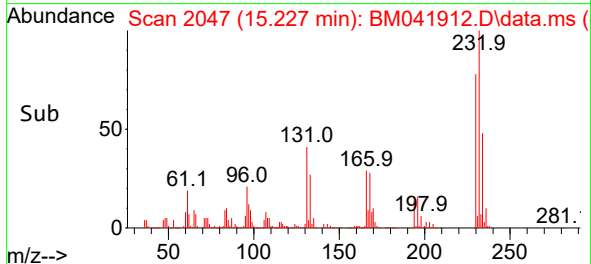
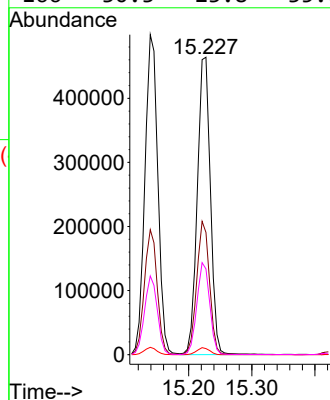
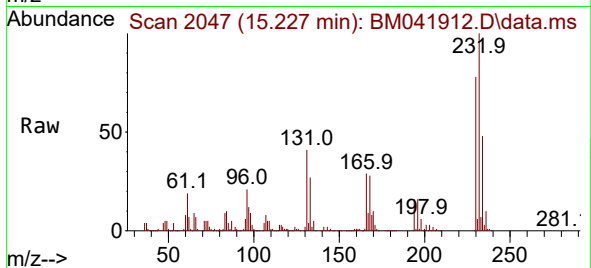




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.963 ng
RT: 15.227 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

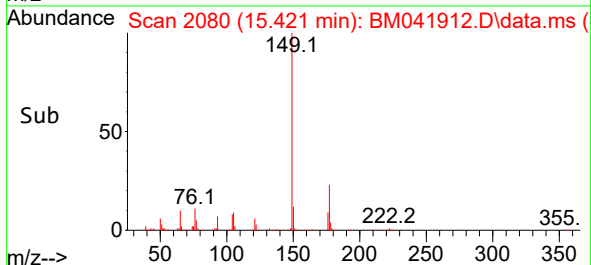
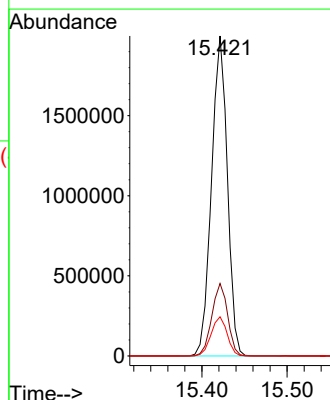
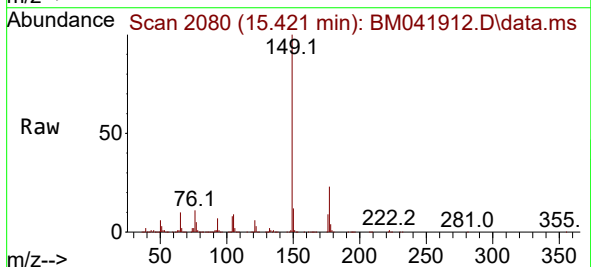
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

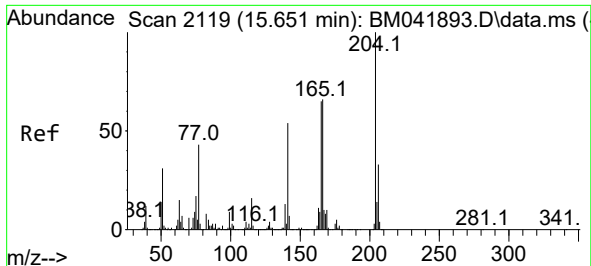
Tgt Ion:232 Resp: 665350
Ion Ratio Lower Upper
232 100
131 43.9 34.6 51.8
130 2.3 1.8 2.8
166 30.3 23.8 35.6



#60
Diethylphthalate
Concen: 39.904 ng
RT: 15.421 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:149 Resp: 2577026
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 12.3 10.1 15.1

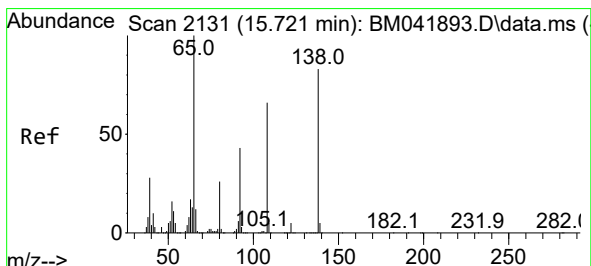
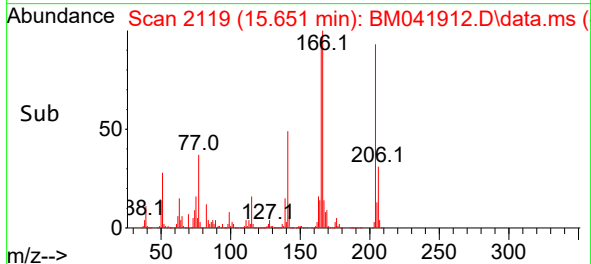
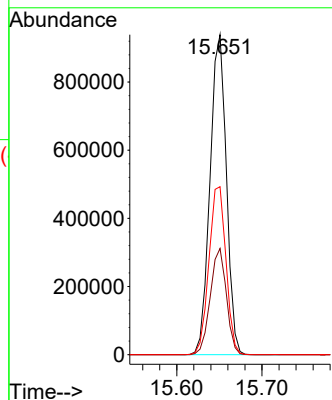
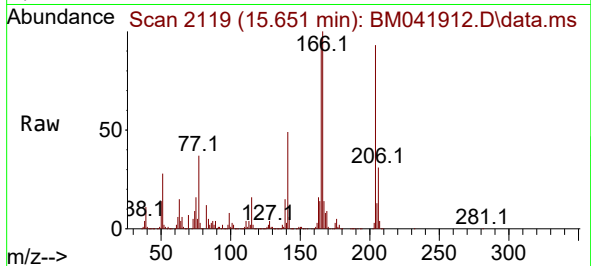




#61
4-Chlorophenyl-phenylether
Concen: 39.907 ng
RT: 15.651 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

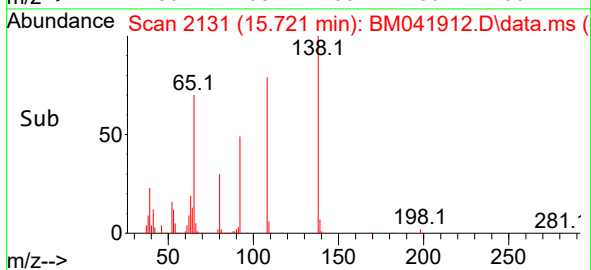
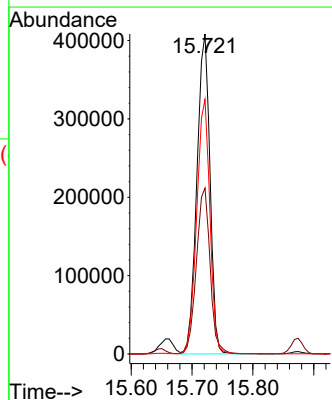
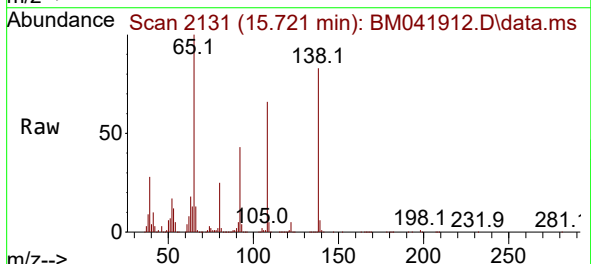
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

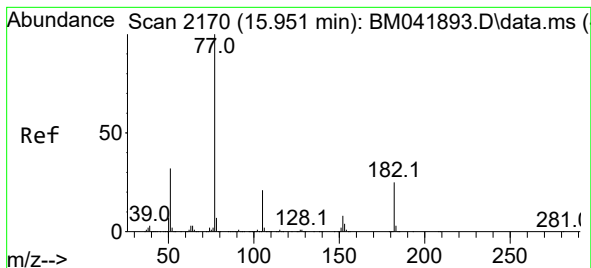
Tgt Ion:204 Resp: 1254890
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 52.5 43.6 65.4



#62
4-Nitroaniline
Concen: 41.167 ng
RT: 15.721 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:138 Resp: 609617
Ion Ratio Lower Upper
138 100
92 51.9 32.3 72.3
108 79.6 59.0 99.0





#63

Azobenzene

Concen: 40.740 ng

RT: 15.945 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 2667311

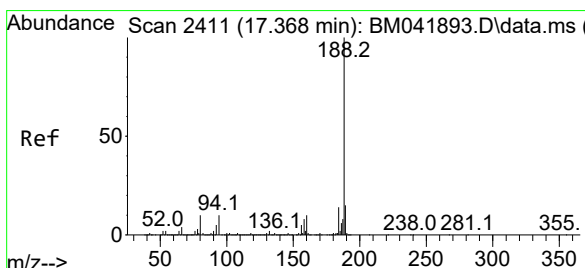
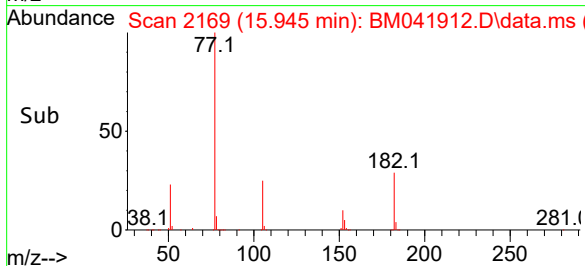
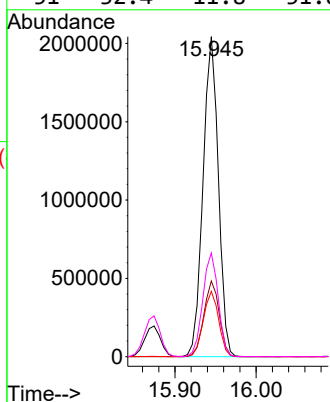
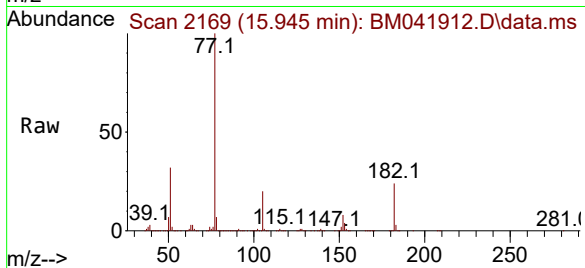
Ion Ratio Lower Upper

77 100

182 23.7 4.9 44.9

105 20.4 0.7 40.7

51 32.4 11.8 51.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.362 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

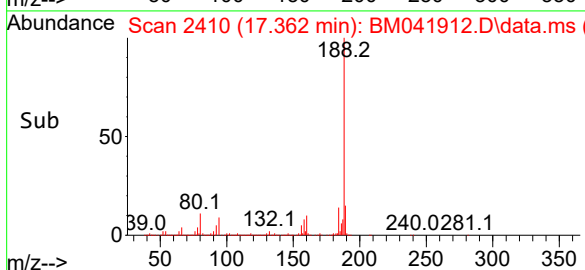
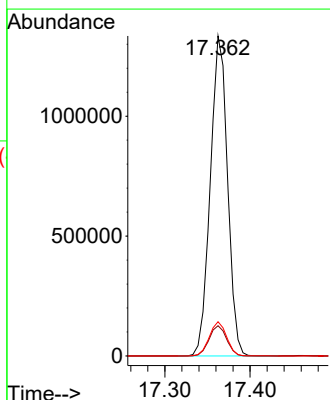
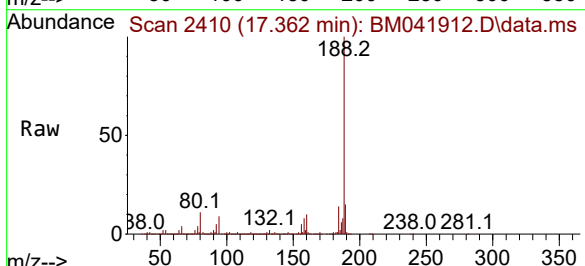
Tgt Ion:188 Resp: 1877265

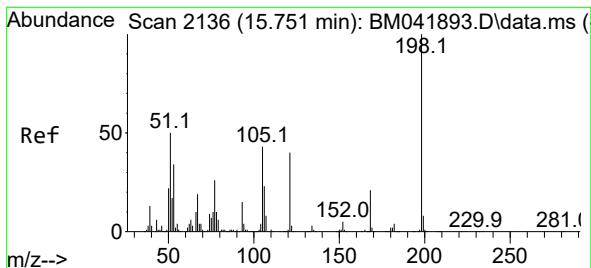
Ion Ratio Lower Upper

188 100

94 9.5 7.6 11.4

80 10.7 8.3 12.5

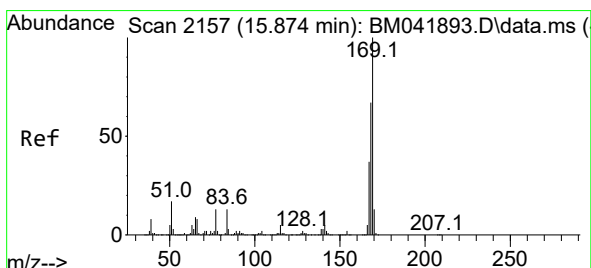
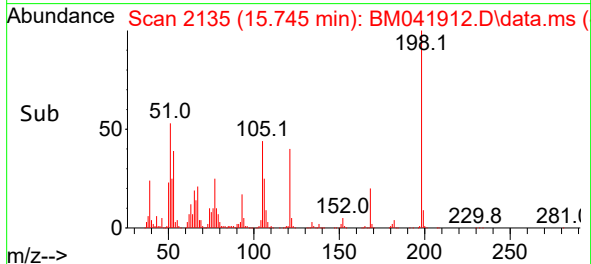
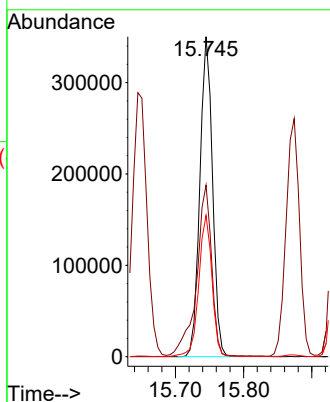
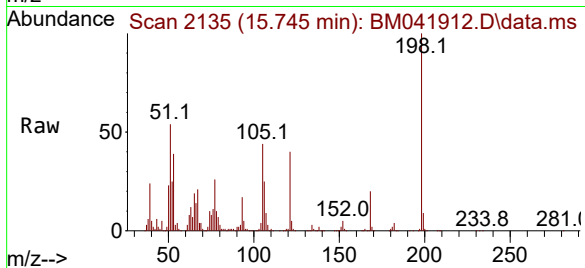




#65
4,6-Dinitro-2-methylphenol
Concen: 41.880 ng
RT: 15.745 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

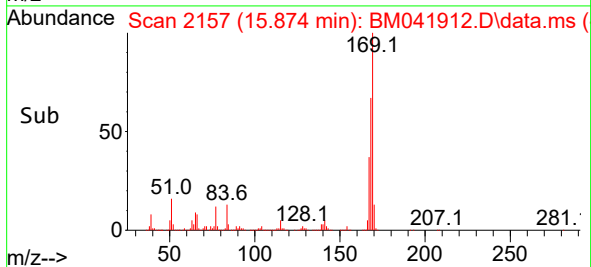
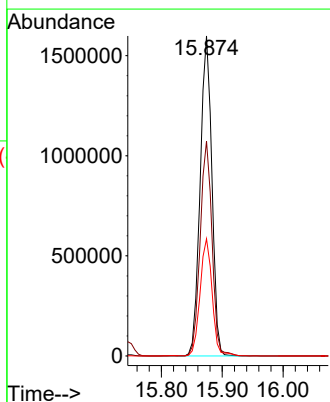
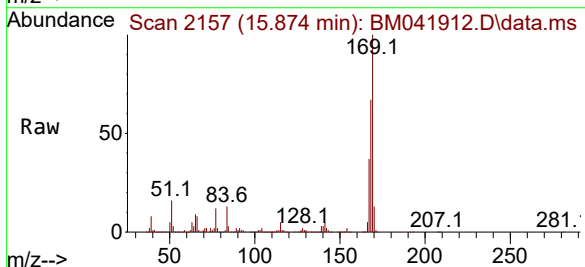
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

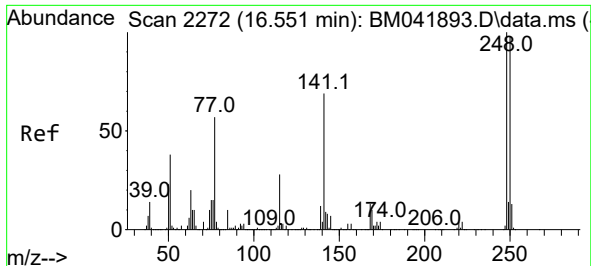
Tgt Ion:198 Resp: 451458
Ion Ratio Lower Upper
198 100
51 53.6 32.0 72.0
105 44.2 23.6 63.6



#66
n-Nitrosodiphenylamine
Concen: 40.267 ng
RT: 15.874 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:169 Resp: 2134935
Ion Ratio Lower Upper
169 100
168 67.1 53.6 80.4
167 36.6 29.4 44.0

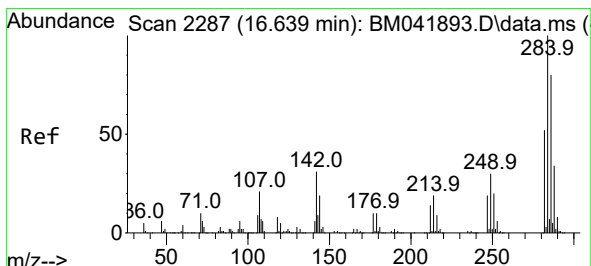
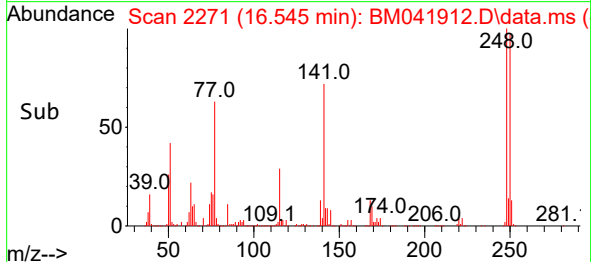
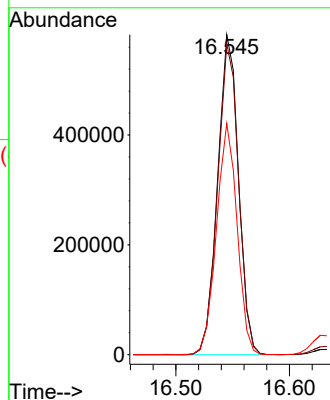
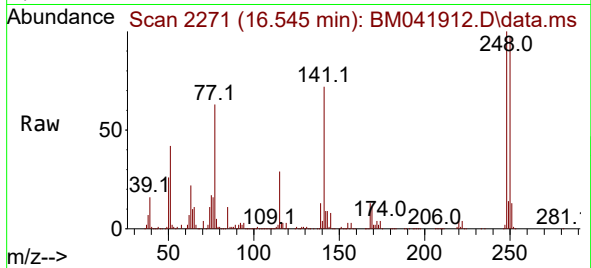




#67
4-Bromophenyl-phenylether
Concen: 38.467 ng
RT: 16.545 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

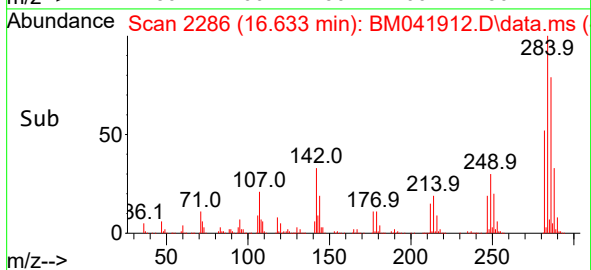
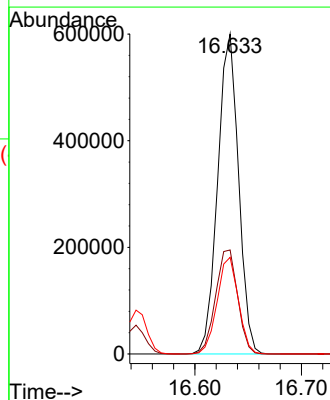
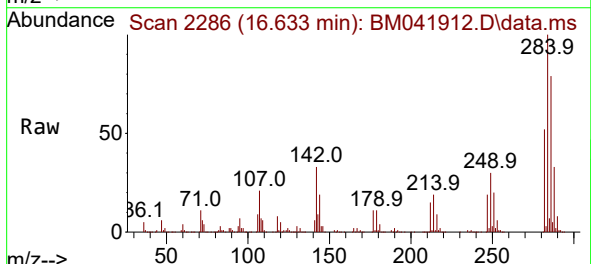
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

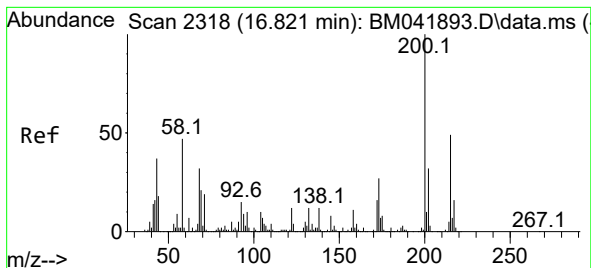
Tgt Ion:248 Resp: 744145
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 72.2 55.1 82.7



#68
Hexachlorobenzene
Concen: 39.715 ng
RT: 16.633 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:284 Resp: 813466
Ion Ratio Lower Upper
284 100
142 32.5 24.8 37.2
249 30.2 24.0 36.0





#69

Atrazine

Concen: 38.259 ng

RT: 16.815 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

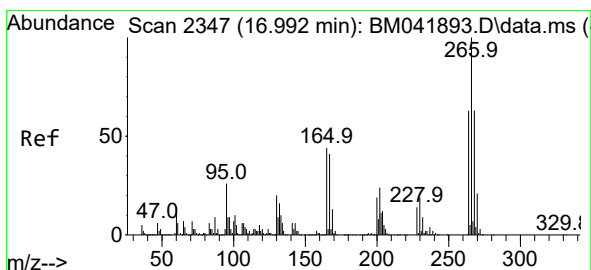
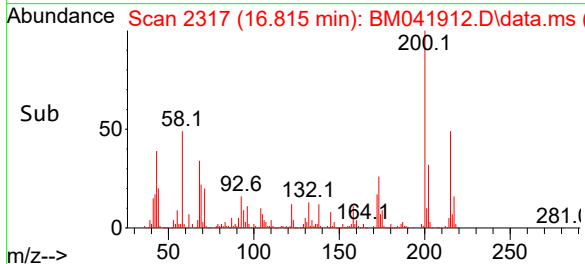
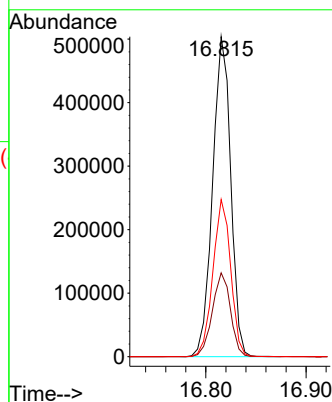
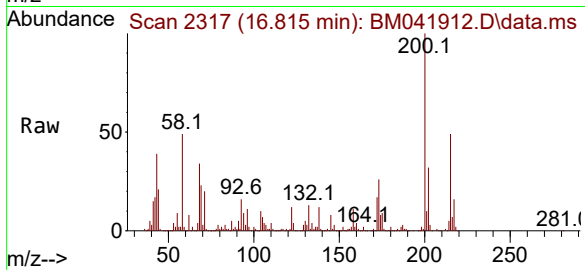
Tgt Ion:200 Resp: 632564

Ion Ratio Lower Upper

200 100

173 26.2 6.5 46.5

215 49.1 28.9 68.9



#70

Pentachlorophenol

Concen: 40.365 ng

RT: 16.992 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

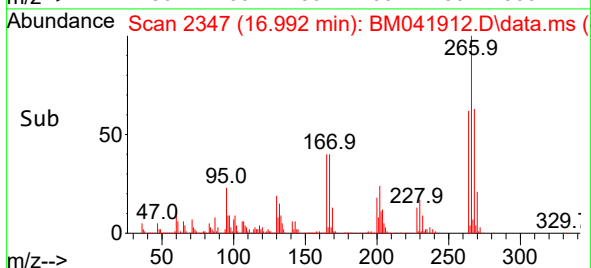
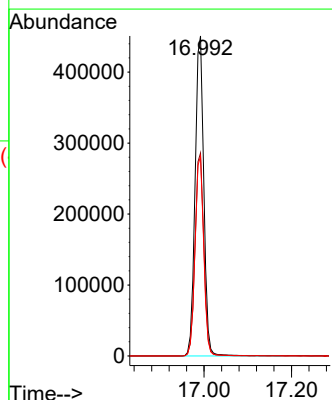
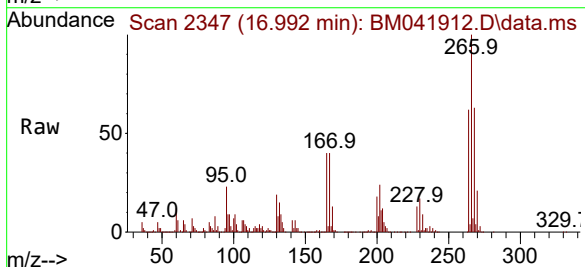
Tgt Ion:266 Resp: 624675

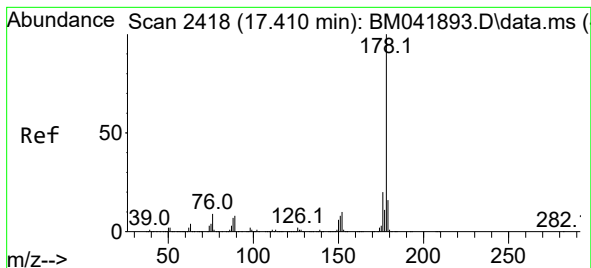
Ion Ratio Lower Upper

266 100

268 63.4 50.5 75.7

264 62.4 50.6 76.0





#71

Phenanthrene

Concen: 40.184 ng

RT: 17.409 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

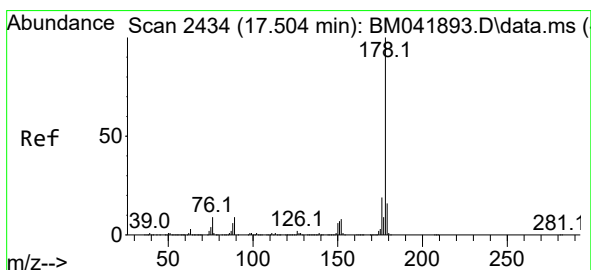
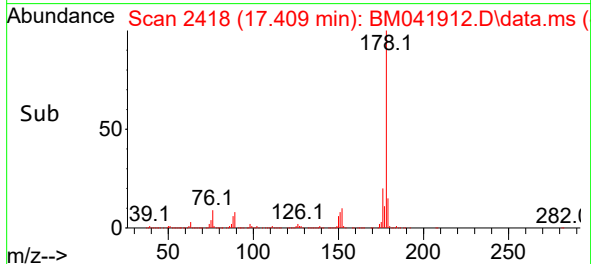
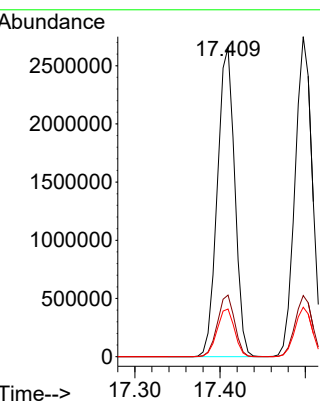
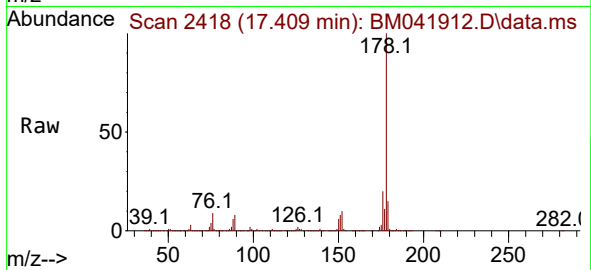
Tgt Ion:178 Resp: 3762195

Ion Ratio Lower Upper

178 100

176 19.9 15.7 23.5

179 15.4 12.4 18.6



#72

Anthracene

Concen: 40.432 ng

RT: 17.498 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

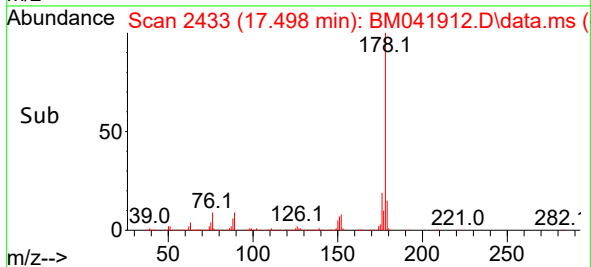
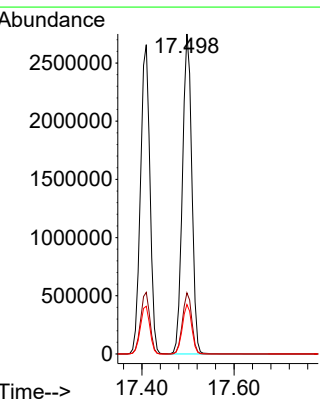
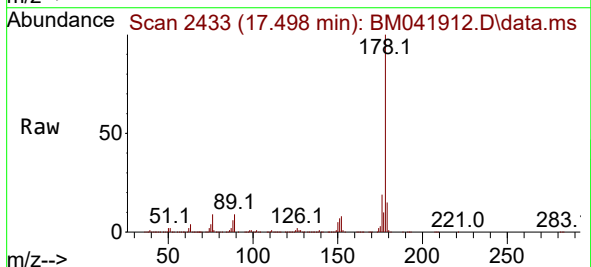
Tgt Ion:178 Resp: 3861555

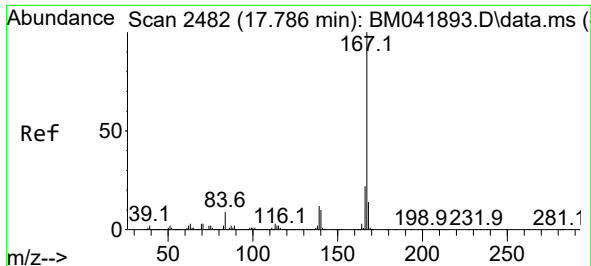
Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.5 12.5 18.7

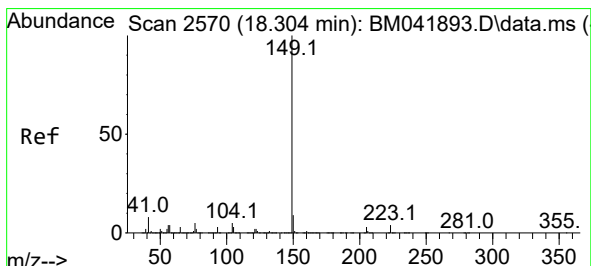
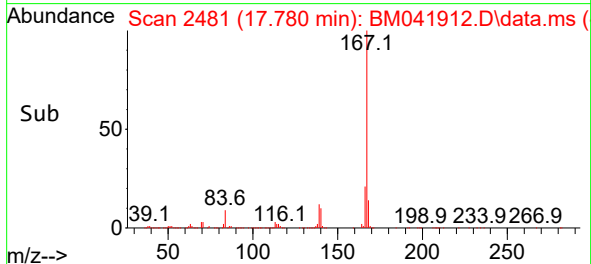
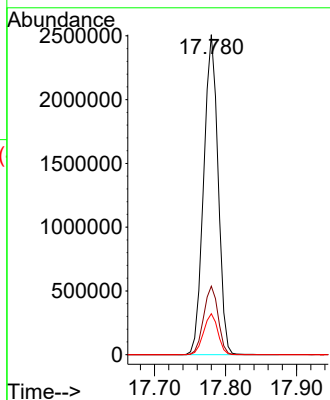
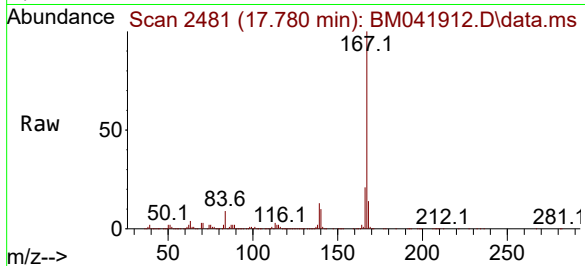




#73
 Carbazole
 Concen: 40.363 ng
 RT: 17.780 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BM041912.D
 Acq: 19 Sep 2023 20:49

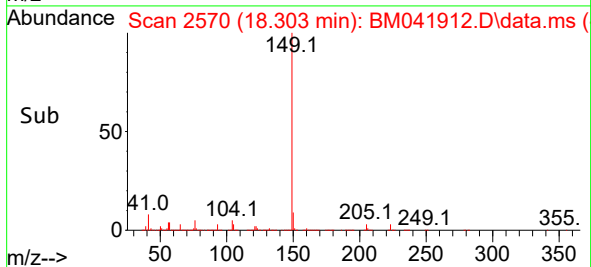
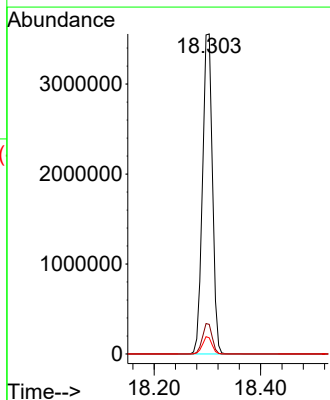
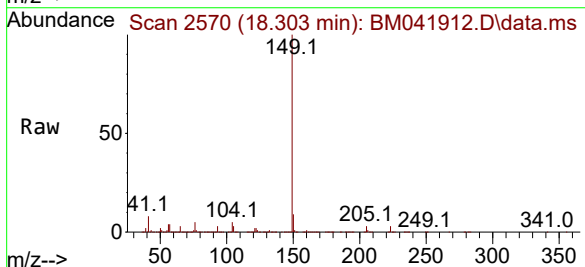
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

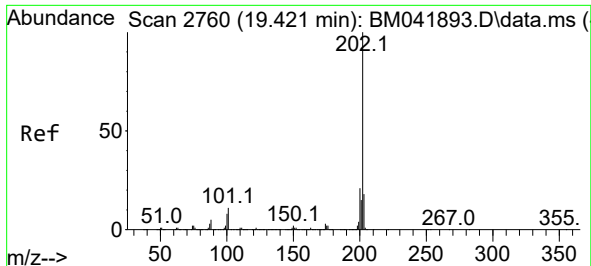
Tgt Ion:167 Resp: 3534724
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 12.8 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 40.696 ng
 RT: 18.303 min Scan# 2570
 Delta R.T. -0.000 min
 Lab File: BM041912.D
 Acq: 19 Sep 2023 20:49

Tgt Ion:149 Resp: 4575362
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.1 4.2 6.4

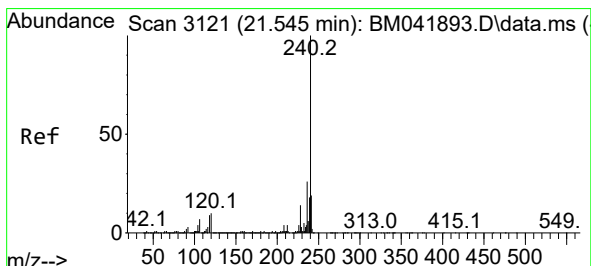
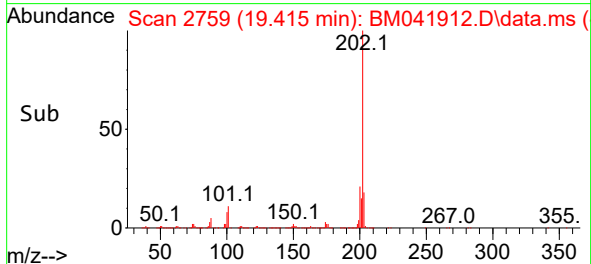
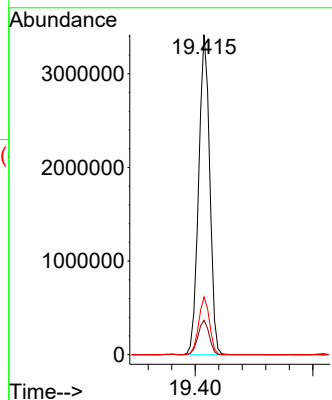
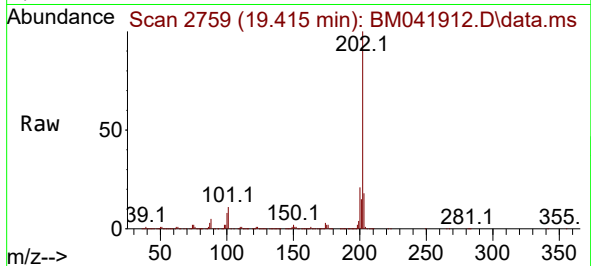




#75
Fluoranthene
Concen: 40.472 ng
RT: 19.415 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

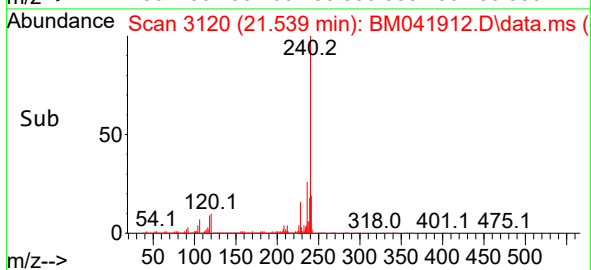
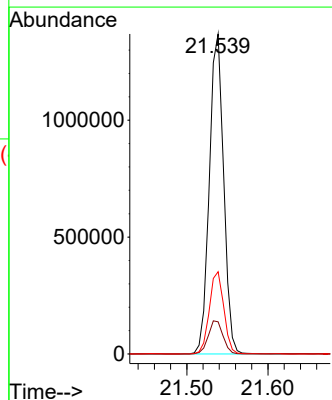
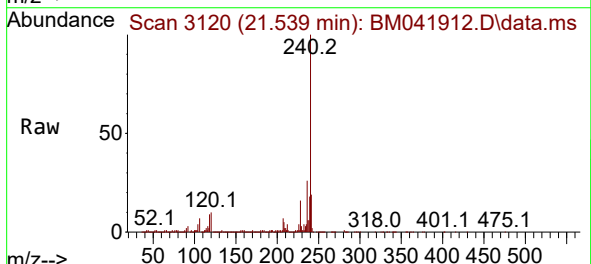
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

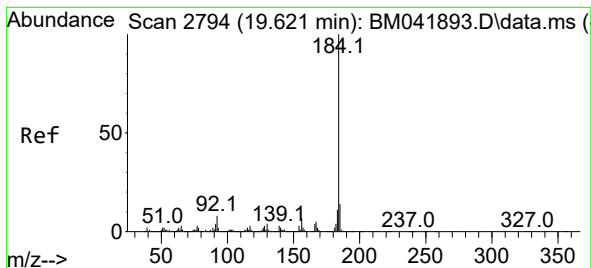
Tgt Ion:202 Resp: 4448519
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.5
203 18.0 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.539 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:240 Resp: 1674034
Ion Ratio Lower Upper
240 100
120 10.0 8.1 12.1
236 25.7 20.7 31.1





#77

Benzidine

Concen: 39.217 ng

RT: 19.615 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

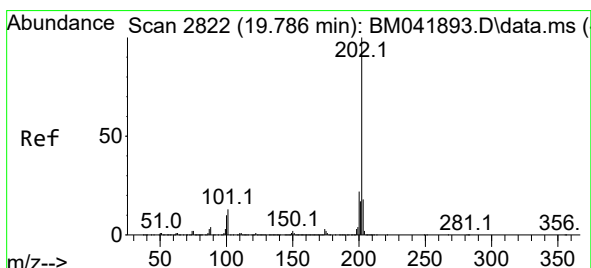
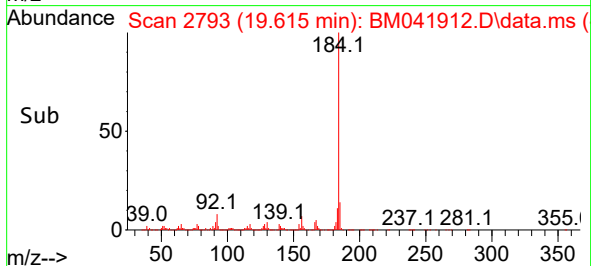
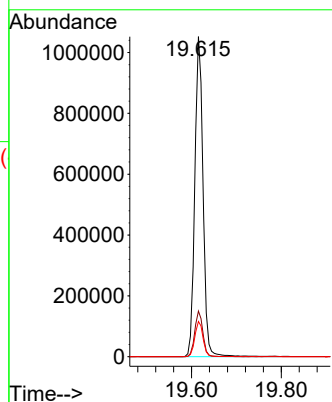
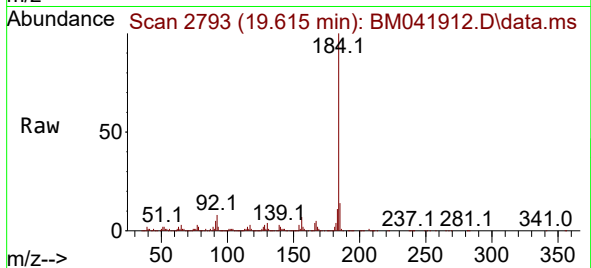
Tgt Ion:184 Resp: 1340041

Ion Ratio Lower Upper

184 100

185 14.3 11.2 16.8

183 11.0 9.1 13.7



#78

Pyrene

Concen: 39.888 ng

RT: 19.780 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

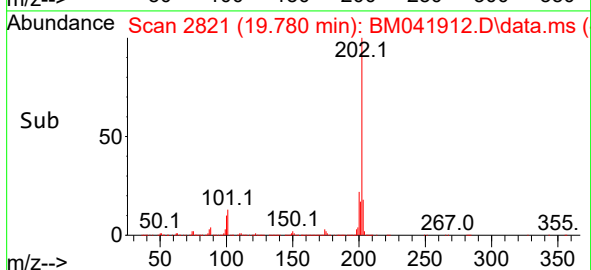
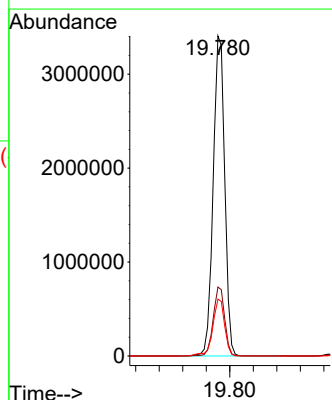
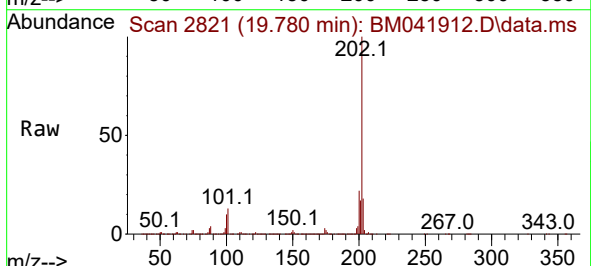
Tgt Ion:202 Resp: 4646231

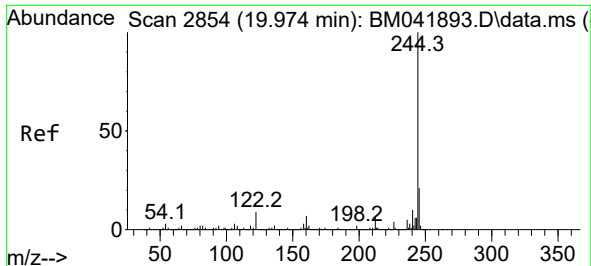
Ion Ratio Lower Upper

202 100

200 21.5 17.3 25.9

203 17.8 14.2 21.4

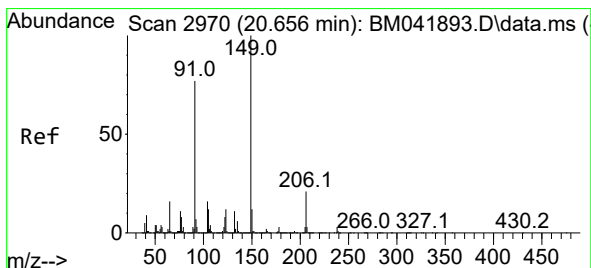
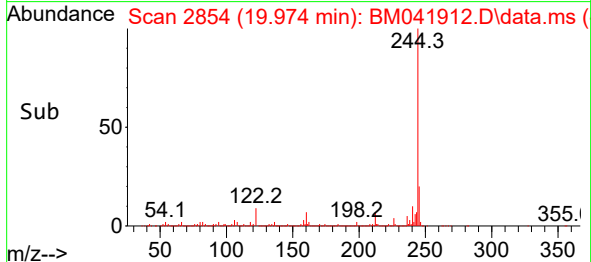
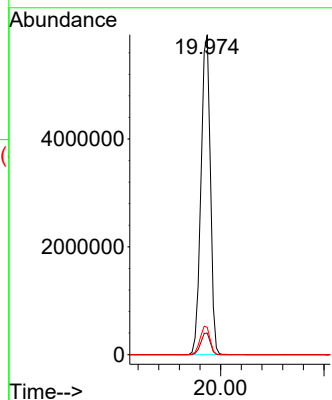
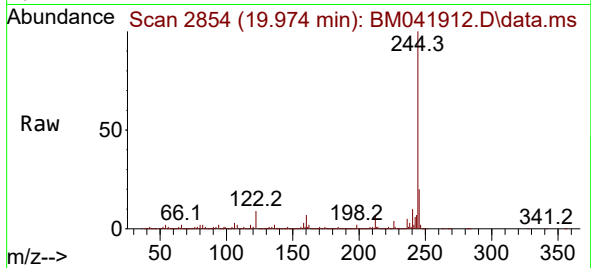




#79
 Terphenyl-d14
 Concen: 81.203 ng
 RT: 19.974 min Scan# 2854
 Delta R.T. -0.000 min
 Lab File: BM041912.D
 Acq: 19 Sep 2023 20:49

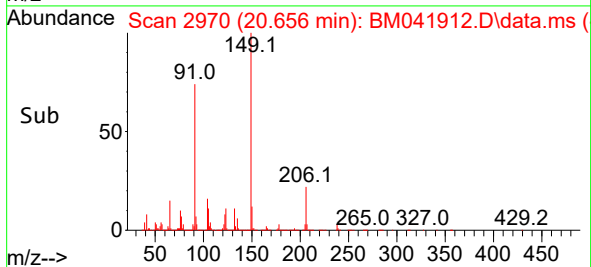
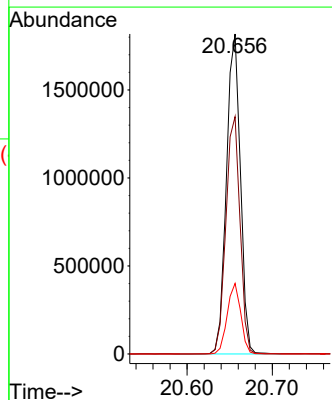
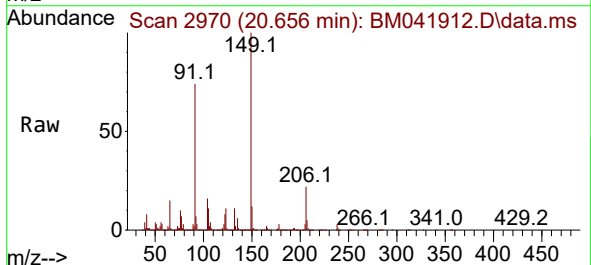
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

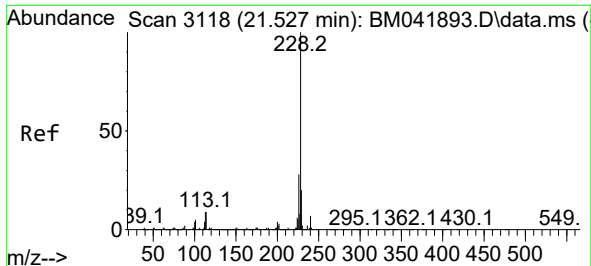
Tgt Ion:244 Resp: 7463730
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.7 8.5
 122 8.5 7.4 11.0



#80
 Butylbenzylphthalate
 Concen: 39.903 ng
 RT: 20.656 min Scan# 2970
 Delta R.T. -0.000 min
 Lab File: BM041912.D
 Acq: 19 Sep 2023 20:49

Tgt Ion:149 Resp: 2067239
 Ion Ratio Lower Upper
 149 100
 91 74.1 61.7 92.5
 206 22.1 16.9 25.3

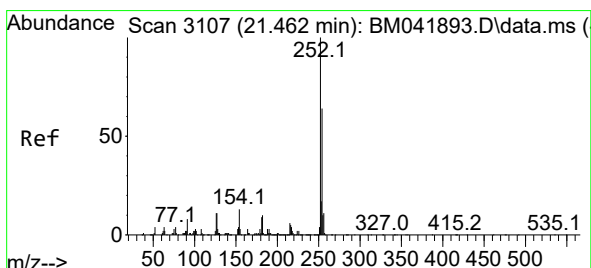
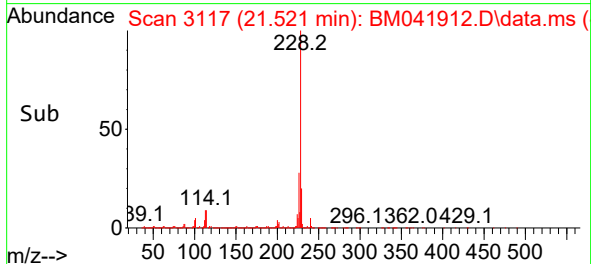
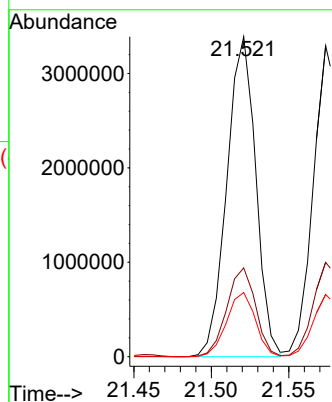
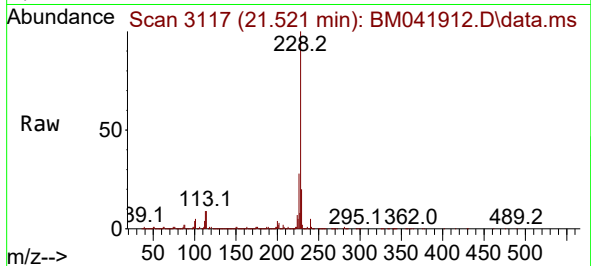




#81
Benzo(a)anthracene
Concen: 40.285 ng
RT: 21.521 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

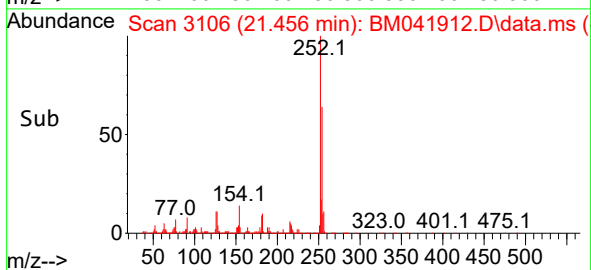
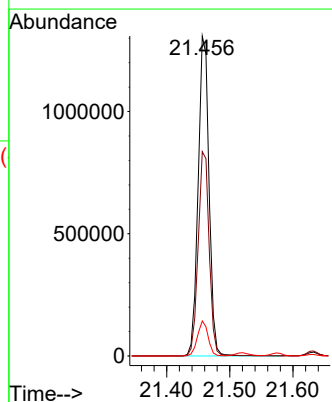
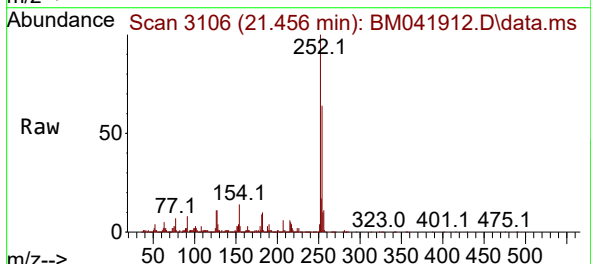
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

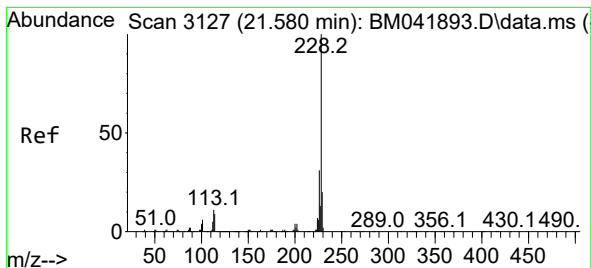
Tgt Ion:228 Resp: 4398335
Ion Ratio Lower Upper
228 100
226 27.8 22.2 33.4
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 40.678 ng
RT: 21.456 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:252 Resp: 1564081
Ion Ratio Lower Upper
252 100
254 63.8 51.3 76.9
126 11.0 8.6 13.0





#83

Chrysene

Concen: 40.212 ng

RT: 21.574 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

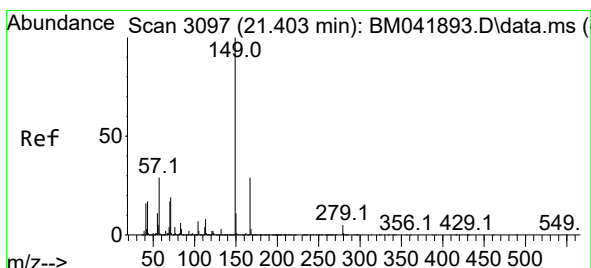
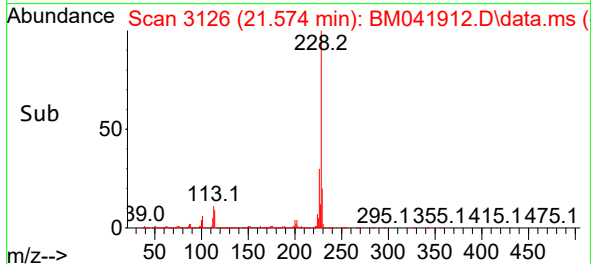
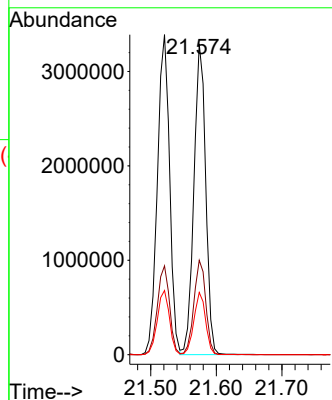
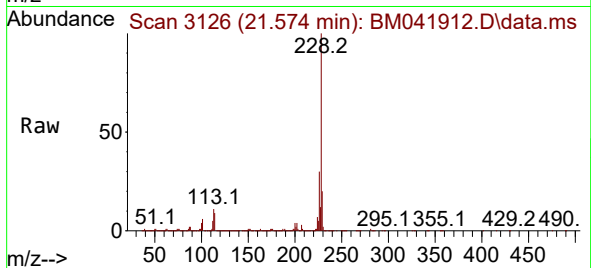
Tgt Ion:228 Resp: 4115196

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 20.0 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.934 ng

RT: 21.397 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

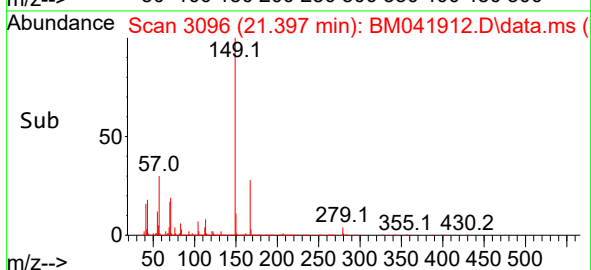
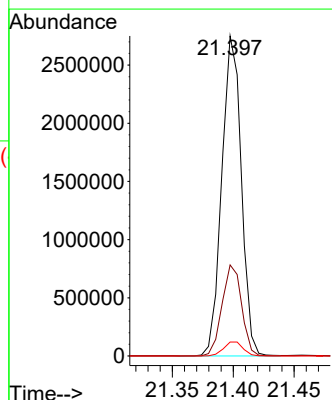
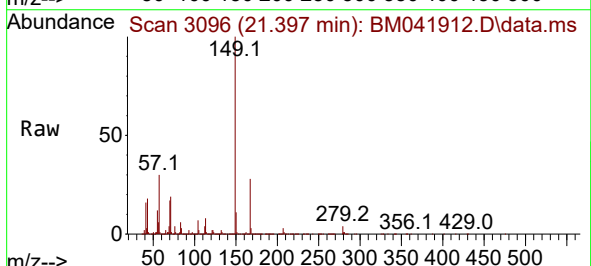
Tgt Ion:149 Resp: 3069179

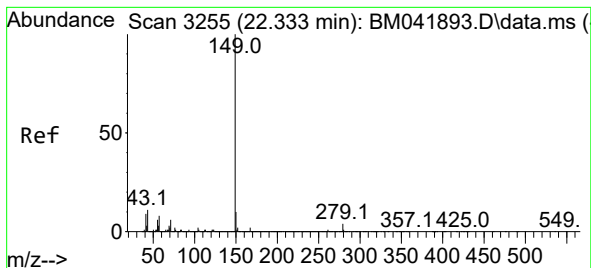
Ion Ratio Lower Upper

149 100

167 28.4 23.0 34.6

279 4.4 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 40.670 ng

RT: 22.327 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

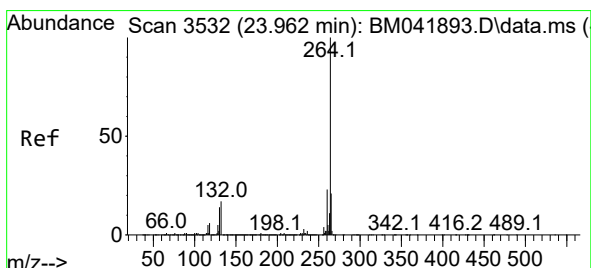
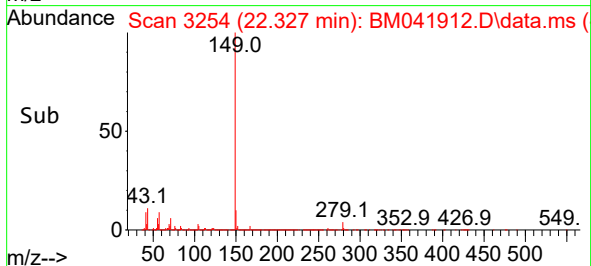
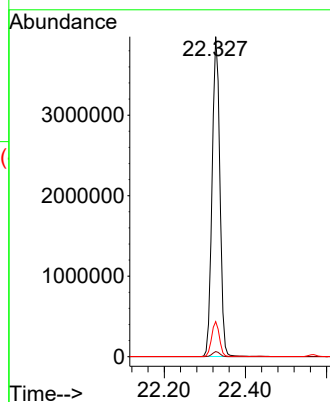
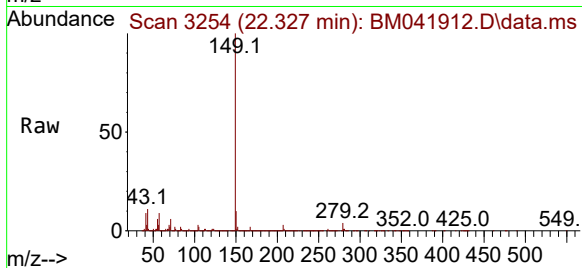
Tgt Ion:149 Resp: 5261564

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 11.0 8.7 13.1



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.956 min Scan# 3531

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

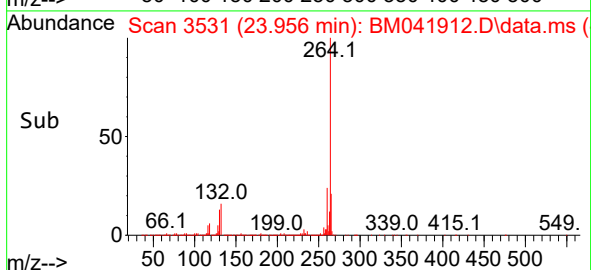
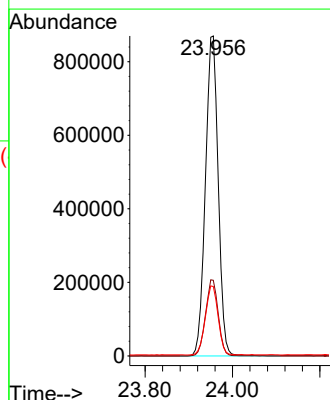
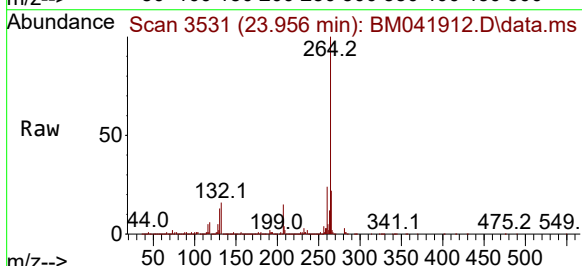
Tgt Ion:264 Resp: 1769492

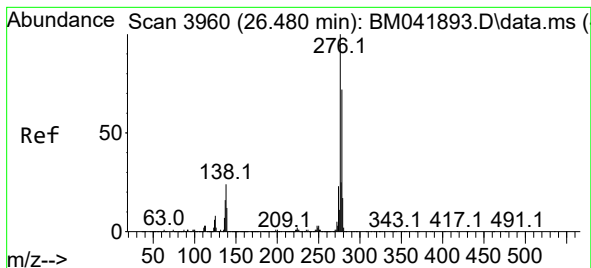
Ion Ratio Lower Upper

264 100

260 23.6 18.6 28.0

265 21.7 17.0 25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.161 ng

RT: 26.474 min Scan# 3959

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

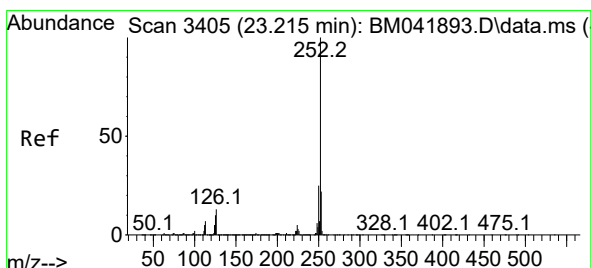
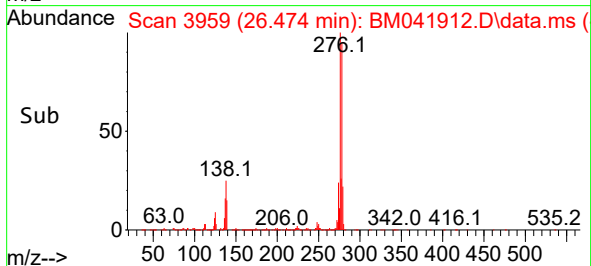
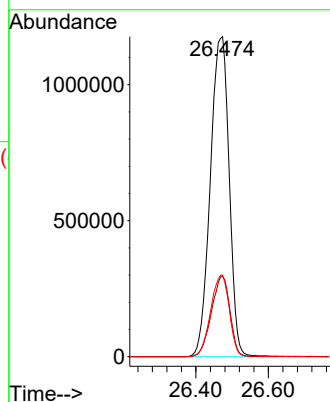
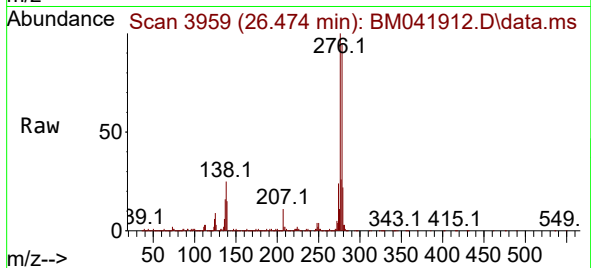
Tgt Ion:276 Resp: 4243042

Ion Ratio Lower Upper

276 100

138 24.8 19.8 29.8

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.019 ng

RT: 23.209 min Scan# 3404

Delta R.T. -0.006 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

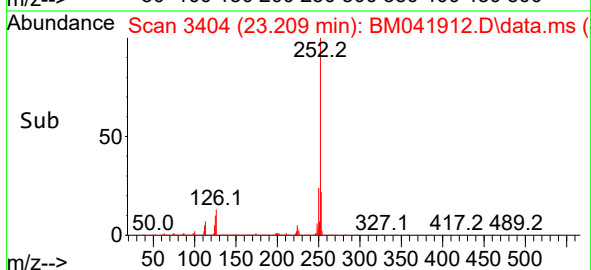
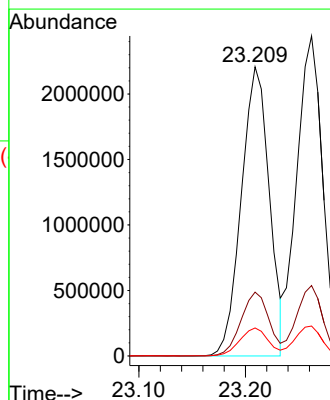
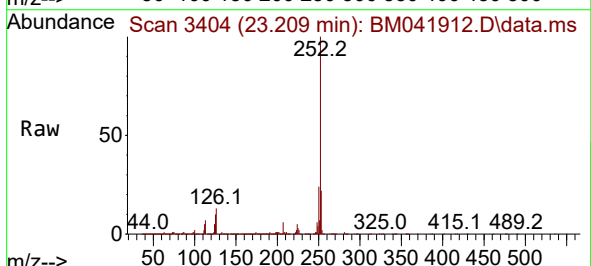
Tgt Ion:252 Resp: 4030945

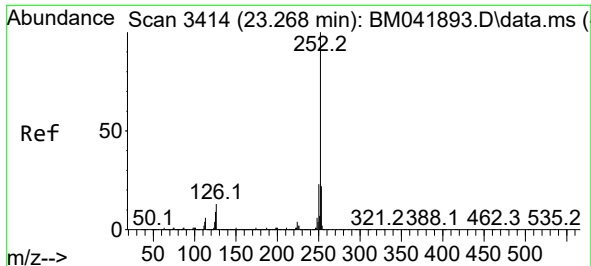
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 9.7 7.8 11.6

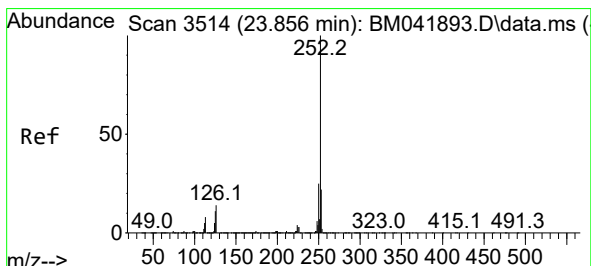
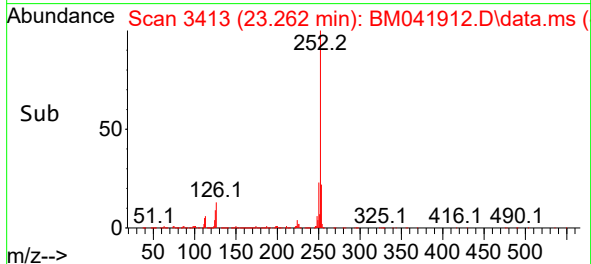
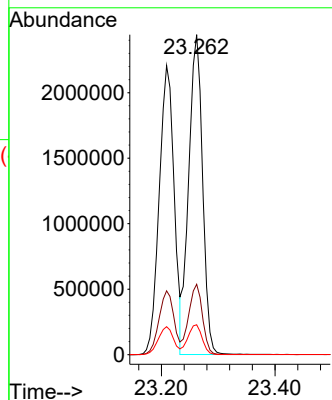
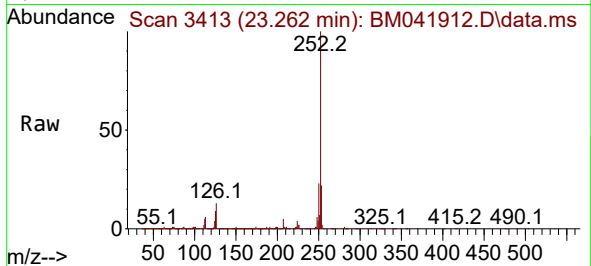




#89
Benzo(k)fluoranthene
Concen: 40.525 ng
RT: 23.262 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

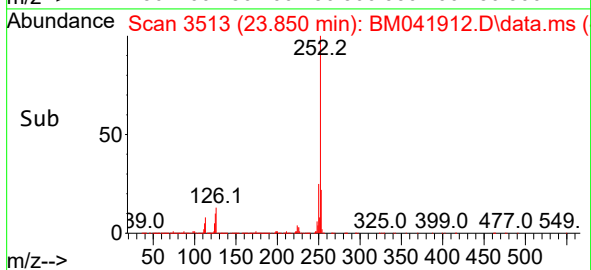
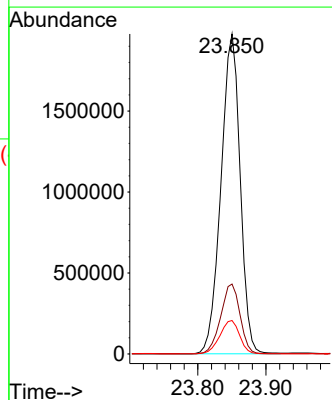
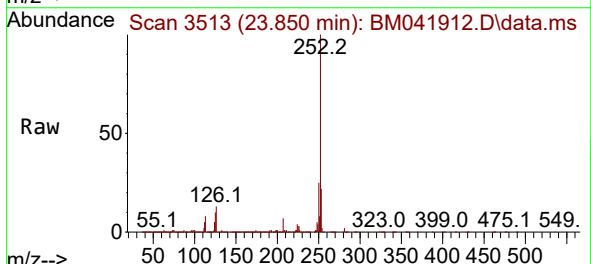
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

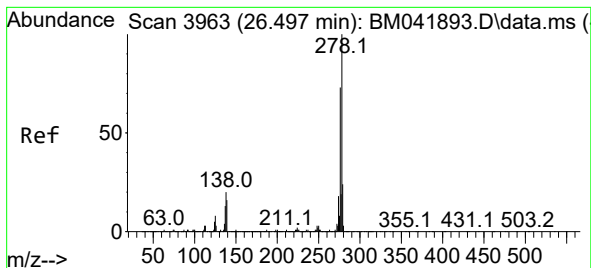
Tgt Ion:252 Resp: 4137064
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.4 7.7 11.5



#90
Benzo(a)pyrene
Concen: 39.920 ng
RT: 23.850 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BM041912.D
Acq: 19 Sep 2023 20:49

Tgt Ion:252 Resp: 3869763
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.4 8.6 12.8





#91

Dibenzo(a,h)anthracene

Concen: 40.480 ng

RT: 26.485 min Scan# 3961

Delta R.T. -0.012 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

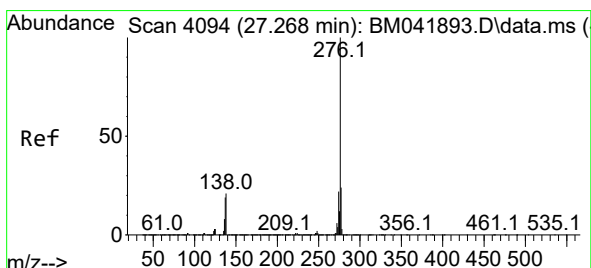
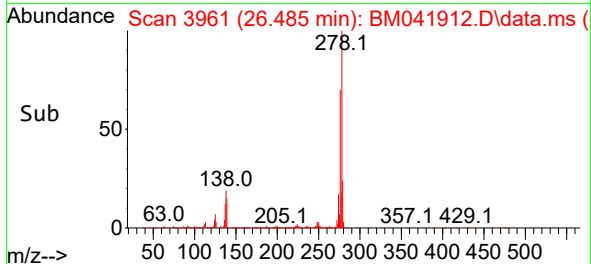
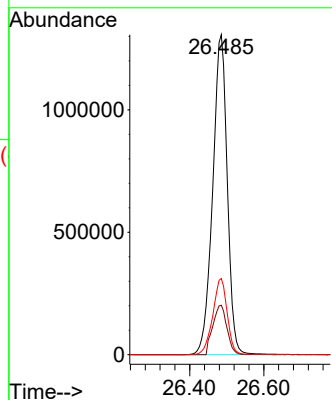
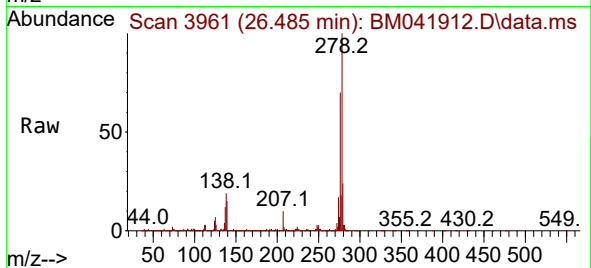
Tgt Ion:278 Resp: 3565388

Ion Ratio Lower Upper

278 100

139 15.4 12.8 19.2

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 40.038 ng

RT: 27.250 min Scan# 4091

Delta R.T. -0.018 min

Lab File: BM041912.D

Acq: 19 Sep 2023 20:49

Tgt Ion:276 Resp: 3369444

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.2

138 21.7 17.0 25.4

