

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011022\
 Data File : BM033686.D
 Acq On : 10 Jan 2022 14:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 11 02:25:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 17:07:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	173622	20.000	ng	0.00
21) Naphthalene-d8	10.795	136	741028	20.000	ng	-0.01
39) Acenaphthene-d10	14.613	164	511432	20.000	ng	-0.01
64) Phenanthrene-d10	17.348	188	1035246	20.000	ng	-0.01
76) Chrysene-d12	21.512	240	656633	20.000	ng	-0.01
86) Perylene-d12	23.936	264	676175	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.519	112	780821	70.928	ng	0.00
7) Phenol-d6	7.131	99	1091721	73.581	ng	0.00
23) Nitrobenzene-d5	9.142	82	1123594	70.025	ng	-0.01
42) 2,4,6-Tribromophenol	16.095	330	485545	90.896	ng	-0.01
45) 2-Fluorobiphenyl	13.248	172	2542509	65.114	ng	-0.01
79) Terphenyl-d14	19.959	244	3214297	88.112	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	156207	31.658	ng	# 93
3) Pyridine	3.766	79	442864	34.663	ng	94
4) n-Nitrosodimethylamine	3.672	42	214111	33.543	ng	# 72
6) Aniline	7.296	93	611370	36.376	ng	96
8) 2-Chlorophenol	7.537	128	440485	36.591	ng	89
9) Benzaldehyde	7.101	77	320960	35.106	ng	89
10) Phenol	7.160	94	544235	36.484	ng	95
11) bis(2-Chloroethyl)ether	7.390	93	411710	34.987	ng	93
12) 1,3-Dichlorobenzene	7.866	146	480073	35.681	ng	95
13) 1,4-Dichlorobenzene	8.013	146	491664	35.732	ng	97
14) 1,2-Dichlorobenzene	8.331	146	481469	36.182	ng	100
15) Benzyl Alcohol	8.213	79	453529	37.445	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.513	45	580584	32.717	ng	98
17) 2-Methylphenol	8.419	107	388498	37.728	ng	96
18) Hexachloroethane	9.072	117	183579	35.210	ng	95
19) n-Nitroso-di-n-propyla...	8.795	70	351704	36.281	ng	# 91
20) 3+4-Methylphenols	8.748	107	538283	38.264	ng	95
22) Acetophenone	8.801	105	690952	34.766	ng	# 93
24) Nitrobenzene	9.184	77	528705	34.650	ng	91
25) Isophorone	9.719	82	917183	35.288	ng	97
26) 2-Nitrophenol	9.901	139	247771	38.540	ng	# 86
27) 2,4-Dimethylphenol	9.960	122	389750	36.315	ng	95
28) bis(2-Chloroethoxy)met...	10.201	93	588922	34.371	ng	98
29) 2,4-Dichlorophenol	10.436	162	444197	37.802	ng	99
30) 1,2,4-Trichlorobenzene	10.660	180	467596	35.627	ng	99
31) Naphthalene	10.842	128	1434250	35.314	ng	99
32) Benzoic acid	10.101	122	329841	43.676	ng	89
33) 4-Chloroaniline	10.948	127	602414	37.592	ng	94
34) Hexachlorobutadiene	11.142	225	307930	35.920	ng	96
35) Caprolactam	11.736	113	150562	46.197	ng	# 79
36) 4-Chloro-3-methylphenol	12.072	107	549032	40.223	ng	99
37) 2-Methylnaphthalene	12.454	142	1021985	37.239	ng	99
38) 1-Methylnaphthalene	12.672	142	1000676	37.515	ng	100
40) 1,2,4,5-Tetrachloroben...	12.819	216	525140	32.481	ng	99
41) Hexachlorocyclopentadiene	12.807	237	300370	29.533	ng	100
43) 2,4,6-Trichlorophenol	13.054	196	383424	36.353	ng	99

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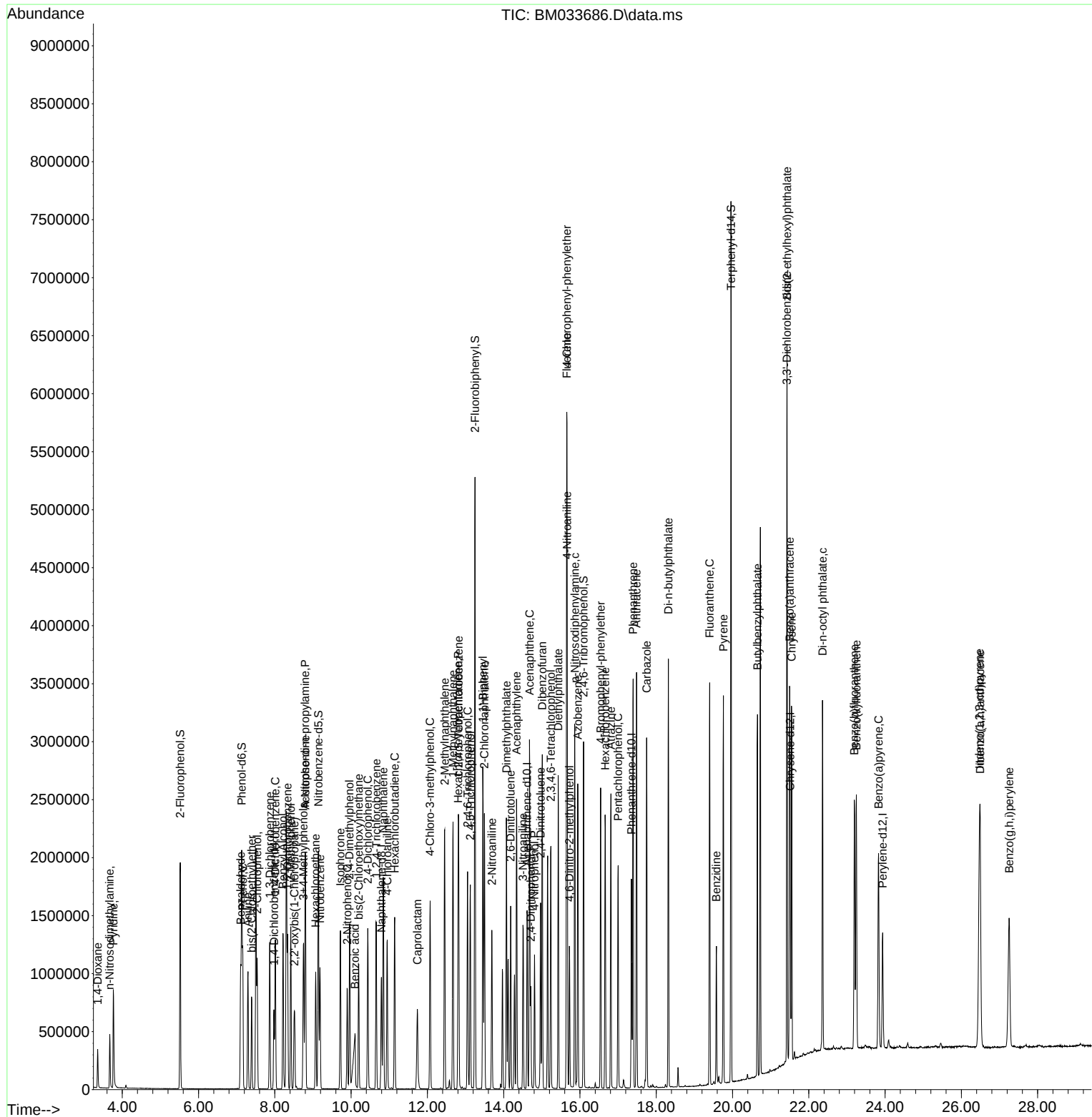
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.125	196	410104	36.752	ng	96
46) 1,1'-Biphenyl	13.454	154	1362899	32.625	ng	98
47) 2-Chloronaphthalene	13.495	162	1049394	33.453	ng	98
48) 2-Nitroaniline	13.689	65	364782	37.071	ng	88
49) Acenaphthylene	14.336	152	1704932	34.828	ng	99
50) Dimethylphthalate	14.072	163	1411336	35.548	ng	99
51) 2,6-Dinitrotoluene	14.183	165	295193	38.391	ng	93
52) Acenaphthene	14.677	154	1132493	35.565	ng	99
53) 3-Nitroaniline	14.507	138	321279	39.152	ng	91
54) 2,4-Dinitrophenol	14.713	184	157361	44.342	ng	# 86
55) Dibenzofuran	15.013	168	1697591	35.564	ng	97
56) 4-Nitrophenol	14.807	139	255341	39.263	ng	92
57) 2,4-Dinitrotoluene	14.966	165	404996	41.250	ng	86
58) Fluorene	15.660	166	1332238	36.434	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.236	232	373263	39.616	ng	99
60) Diethylphthalate	15.430	149	1490422	36.440	ng	99
61) 4-Chlorophenyl-phenyle...	15.654	204	686291	36.375	ng	96
62) 4-Nitroaniline	15.666	138	315890	39.522	ng	94
63) Azobenzene	15.942	77	1432041	35.416	ng	95
65) 4,6-Dinitro-2-methylph...	15.724	198	225672	39.703	ng	91
66) n-Nitrosodiphenylamine	15.866	169	1185858	33.896	ng	99
67) 4-Bromophenyl-phenylether	16.542	248	418375	36.536	ng	95
68) Hexachlorobenzene	16.660	284	461177	35.363	ng	99
69) Atrazine	16.813	200	438861	36.565	ng	98
70) Pentachlorophenol	17.001	266	297563	37.520	ng	97
71) Phenanthrene	17.395	178	2053087	34.658	ng	99
72) Anthracene	17.483	178	2034544	35.013	ng	99
73) Carbazole	17.748	167	1795097	32.769	ng	99
74) Di-n-butylphthalate	18.318	149	2558605	36.183	ng	100
75) Fluoranthene	19.401	202	1966880	31.627	ng	99
77) Benzidine	19.577	184	627928	31.862	ng	99
78) Pyrene	19.759	202	1913423	41.388	ng	99
80) Butylbenzylphthalate	20.653	149	883062	42.765	ng	94
81) Benzo(a)anthracene	21.495	228	1584481	35.585	ng	99
82) 3,3'-Dichlorobenzidine	21.424	252	568577	35.996	ng	99
83) Chrysene	21.548	228	1501897	35.247	ng	99
84) Bis(2-ethylhexyl)phtha...	21.430	149	1431189	45.501	ng	99
85) Di-n-octyl phthalate	22.359	149	2005991	39.217	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.477	276	1826191	36.624	ng	100
88) Benzo(b)fluoranthene	23.194	252	1498804	34.767	ng	99
89) Benzo(k)fluoranthene	23.247	252	1536485	36.774	ng	99
90) Benzo(a)pyrene	23.830	252	1291159	36.087	ng	99
91) Dibenzo(a,h)anthracene	26.494	278	1525721	36.839	ng	97
92) Benzo(g,h,i)perylene	27.253	276	1487773	36.537	ng	98

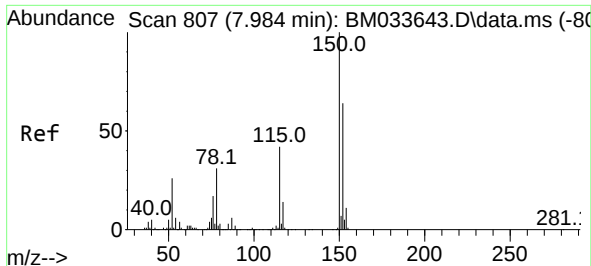
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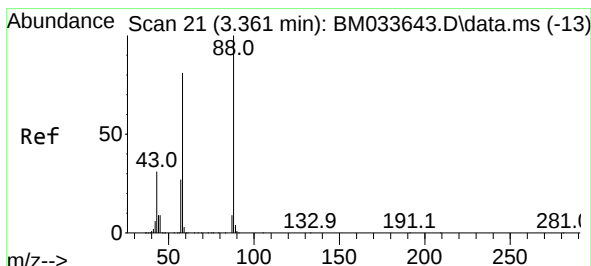
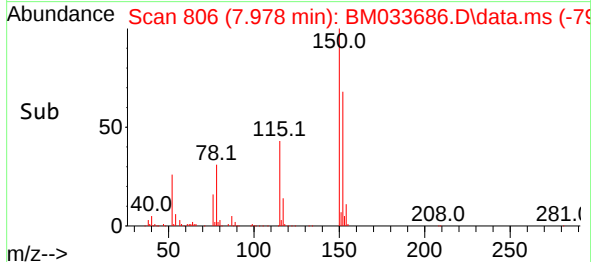
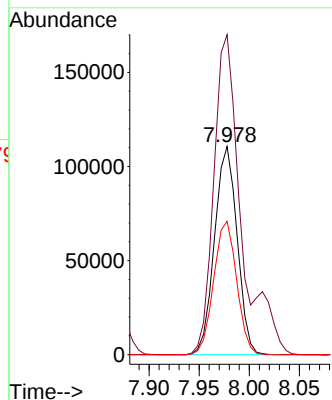
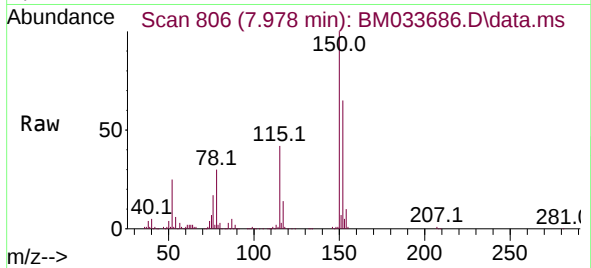




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.978 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033686.D
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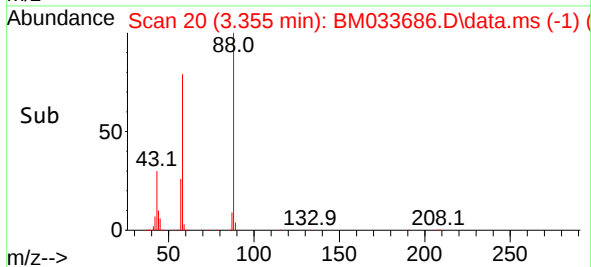
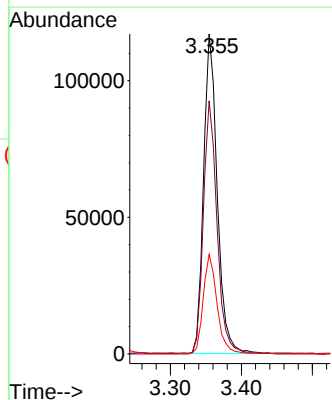
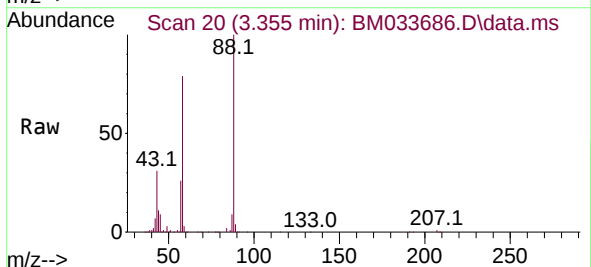
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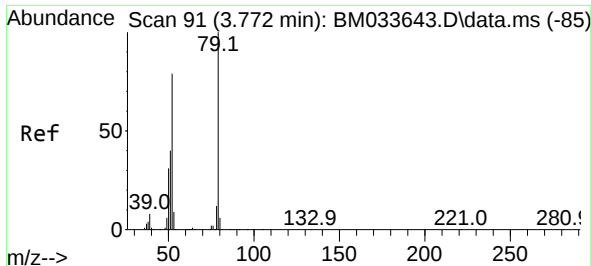
Tgt Ion:152 Resp: 173622
Ion Ratio Lower Upper
152 100
150 153.8 128.9 193.3
115 64.1 53.0 79.6



#2
1,4-Dioxane
Concen: 31.658 ng
RT: 3.355 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 88 Resp: 156207
Ion Ratio Lower Upper
88 100
58 79.7 67.0 100.4
43 31.3 31.6 47.4#

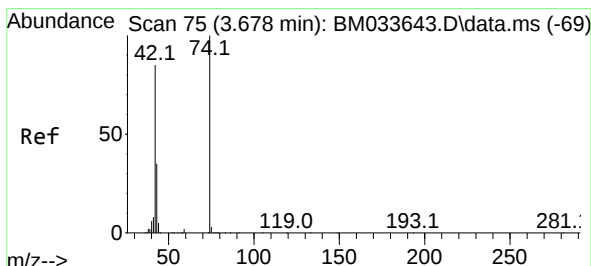
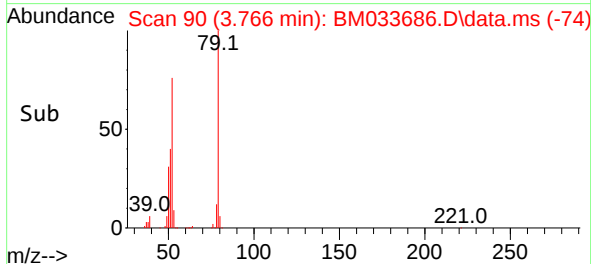
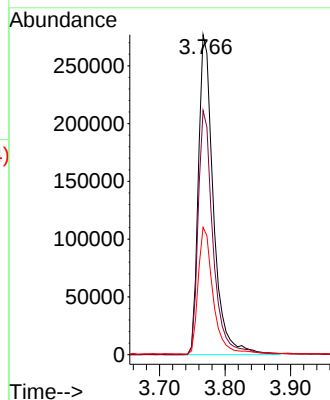
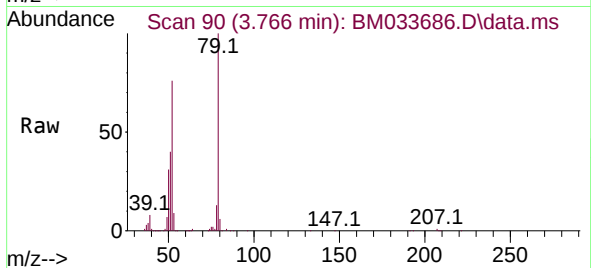




#3
 Pyridine
 Concen: 34.663 ng
 RT: 3.766 min Scan# 90
 Delta R.T. -0.006 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

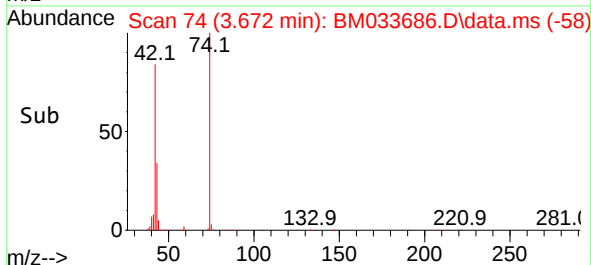
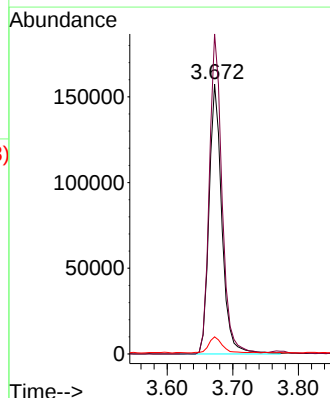
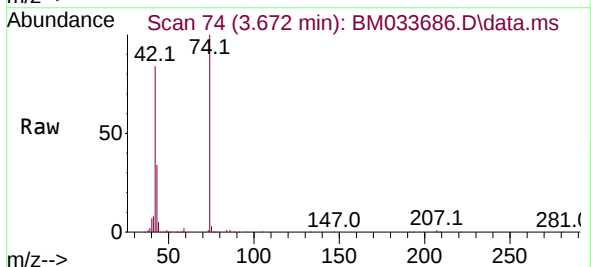
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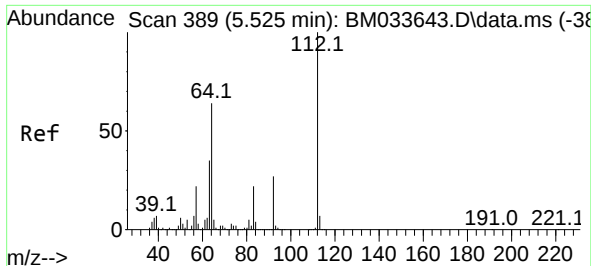
Tgt Ion: 79 Resp: 442864
 Ion Ratio Lower Upper
 79 100
 52 76.3 65.4 98.2
 51 39.8 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 33.543 ng
 RT: 3.672 min Scan# 74
 Delta R.T. -0.006 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

Tgt Ion: 42 Resp: 214111
 Ion Ratio Lower Upper
 42 100
 74 118.6 72.5 108.7#
 44 6.4 5.4 8.2

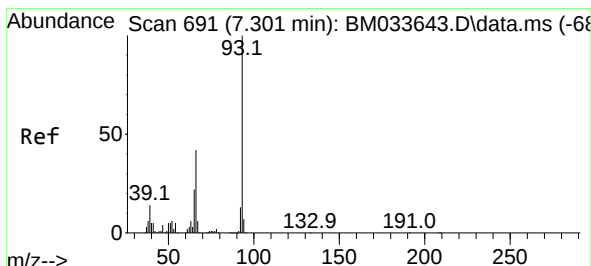
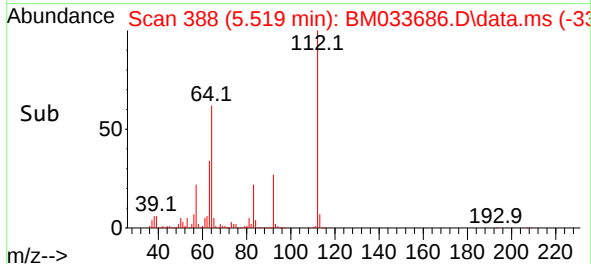
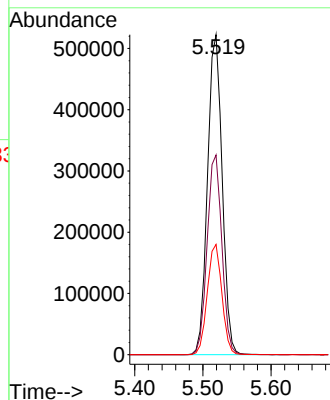
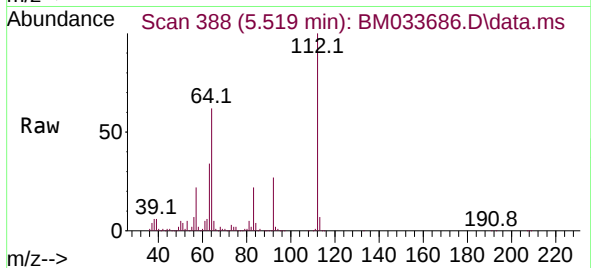




#5
2-Fluorophenol
Concen: 70.928 ng
RT: 5.519 min Scan# 389
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

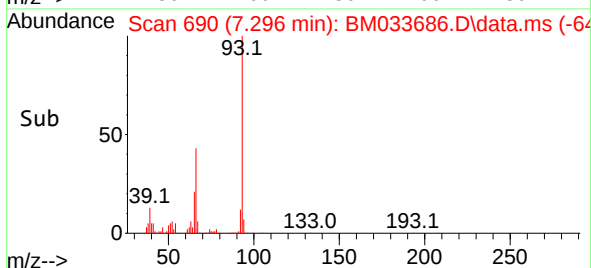
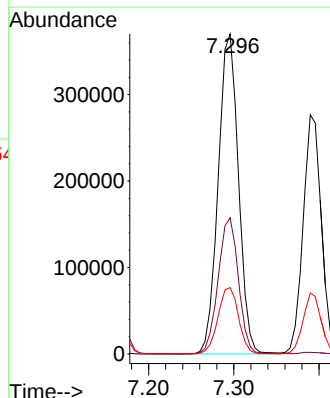
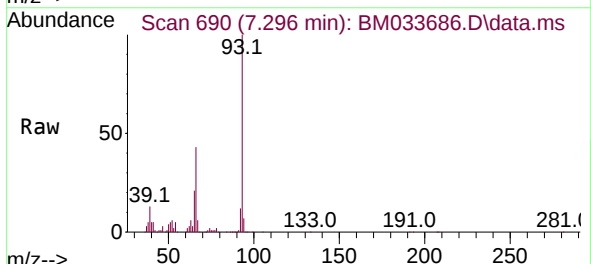
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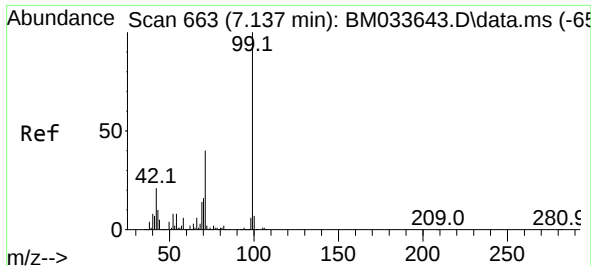
Tgt Ion:112 Resp: 780821
Ion Ratio Lower Upper
112 100
64 62.4 55.5 83.3
63 34.5 31.3 46.9



#6
Aniline
Concen: 36.376 ng
RT: 7.296 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 93 Resp: 611370
Ion Ratio Lower Upper
93 100
66 42.6 36.0 54.0
65 20.8 18.2 27.4

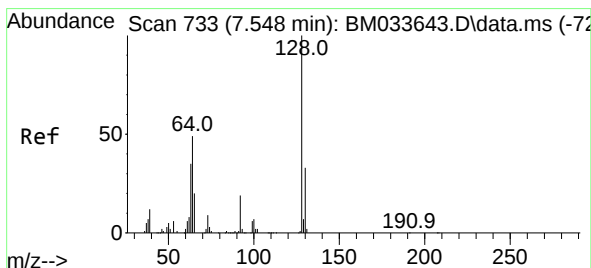
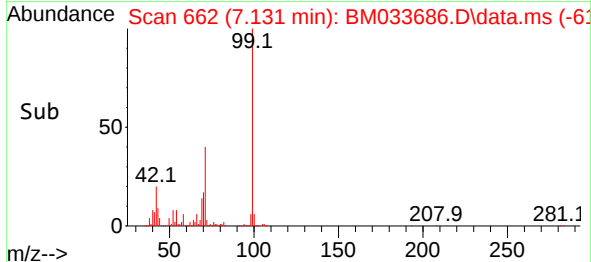
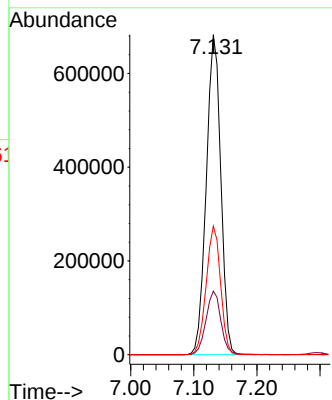
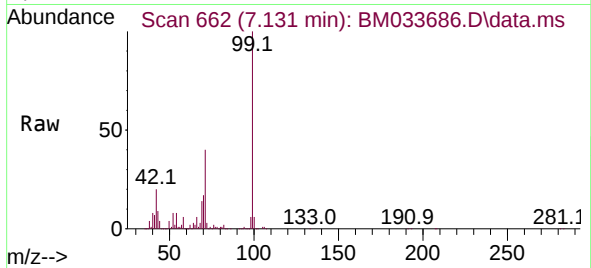




#7
Phenol-d6
Concen: 73.581 ng
RT: 7.131 min Scan# 60
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

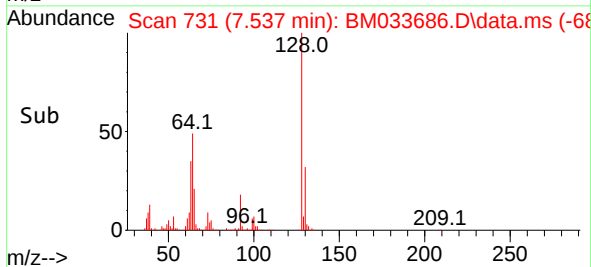
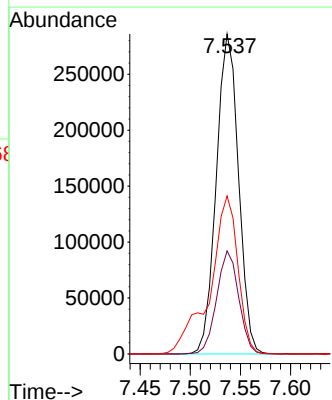
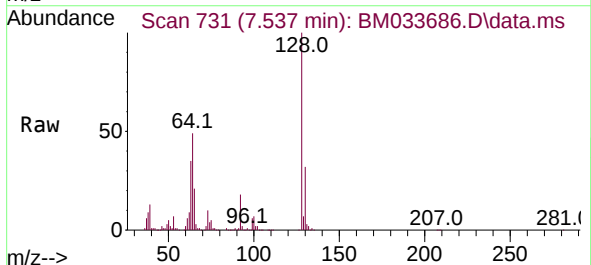
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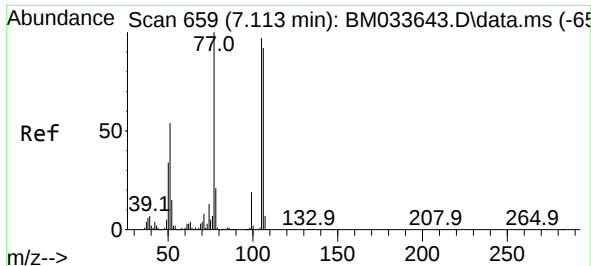
Tgt Ion: 99 Resp: 1091721
Ion Ratio Lower Upper
99 100
42 19.9 20.3 30.5#
71 40.2 34.5 51.7



#8
2-Chlorophenol
Concen: 36.591 ng
RT: 7.537 min Scan# 731
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:128 Resp: 440485
Ion Ratio Lower Upper
128 100
130 32.2 10.9 50.9
64 49.4 40.6 80.6

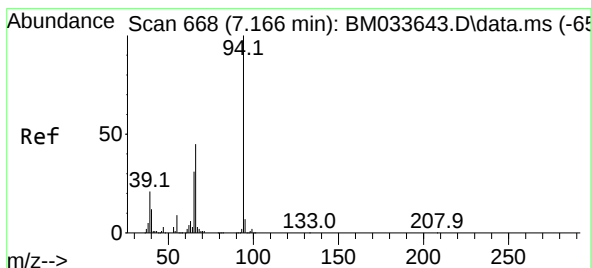
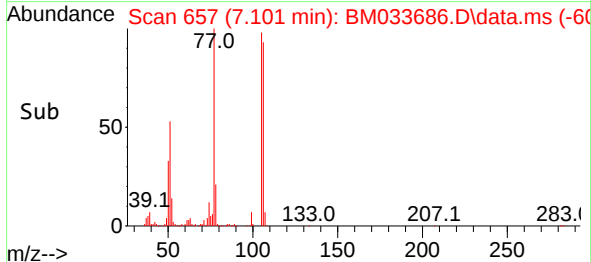
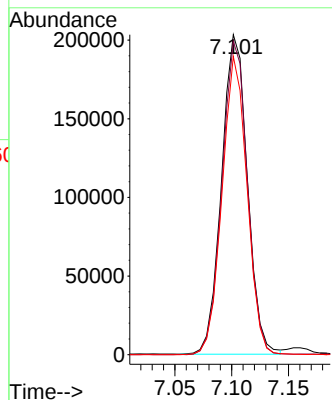
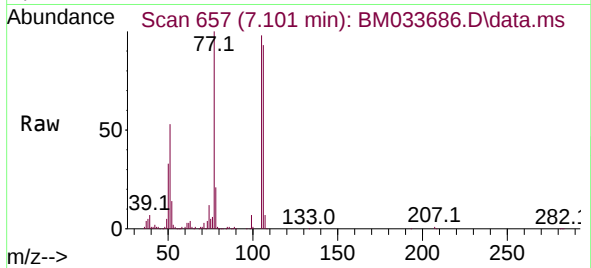




#9
Benzaldehyde
Concen: 35.106 ng
RT: 7.101 min Scan# 610
Delta R.T. -0.012 min
Lab File: BM033686.D
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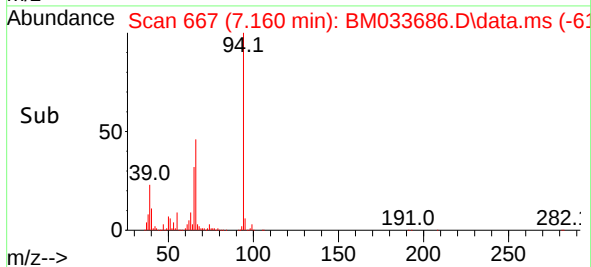
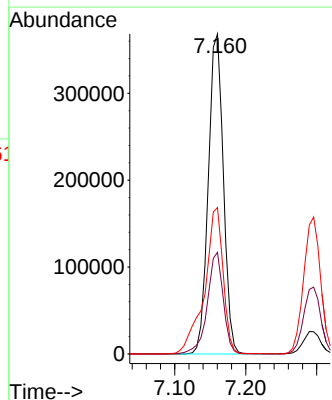
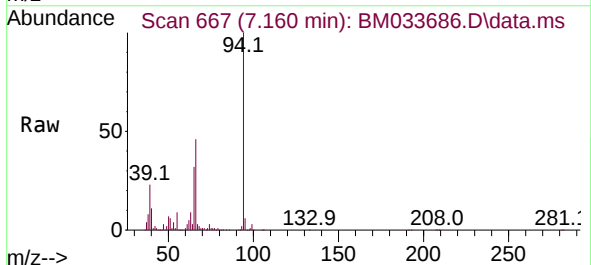
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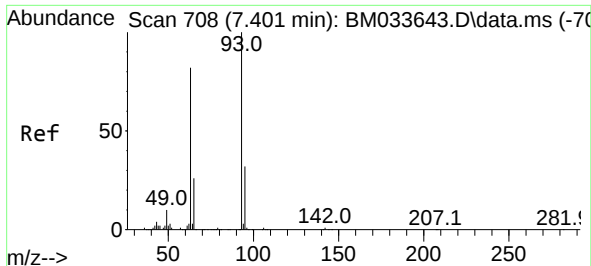
Tgt Ion: 77 Resp: 320960
Ion Ratio Lower Upper
77 100
105 98.0 67.1 107.1
106 93.2 64.3 104.3



#10
Phenol
Concen: 36.484 ng
RT: 7.160 min Scan# 667
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 94 Resp: 544235
Ion Ratio Lower Upper
94 100
65 31.7 15.5 55.5
66 45.7 28.5 68.5

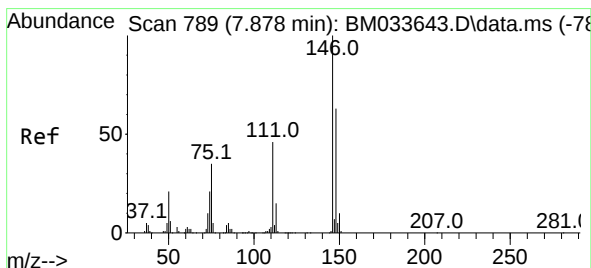
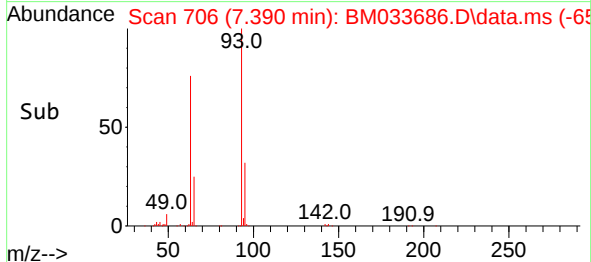
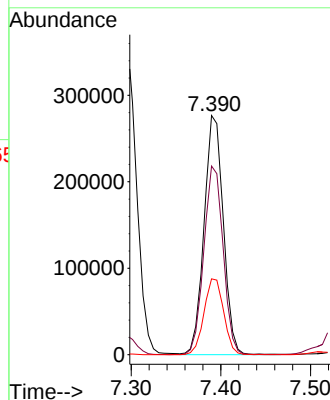
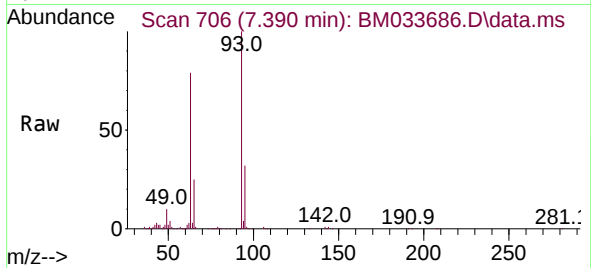




#11
bis(2-Chloroethyl)ether
Concen: 34.987 ng
RT: 7.390 min Scan# 706
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

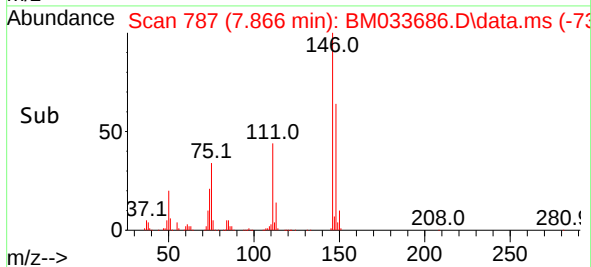
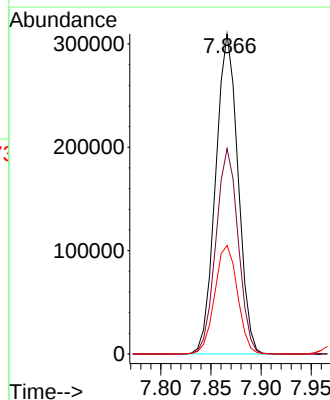
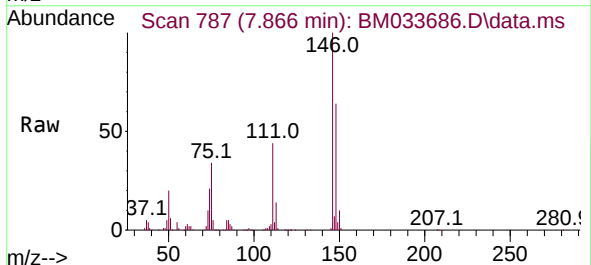
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

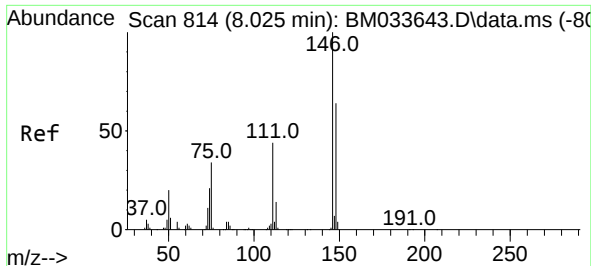
Tgt Ion: 93 Resp: 411710
Ion Ratio Lower Upper
93 100
63 78.9 67.0 107.0
95 31.7 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 35.681 ng
RT: 7.866 min Scan# 787
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 146 Resp: 480073
Ion Ratio Lower Upper
146 100
148 64.2 52.1 78.1
75 33.9 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 35.732 ng

RT: 8.013 min Scan# 814

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

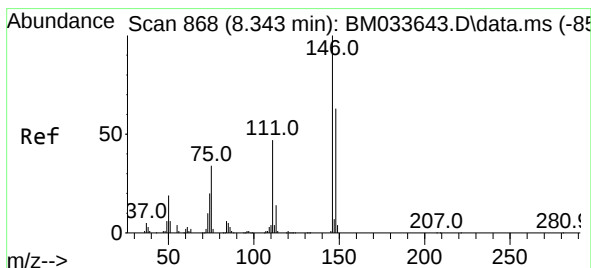
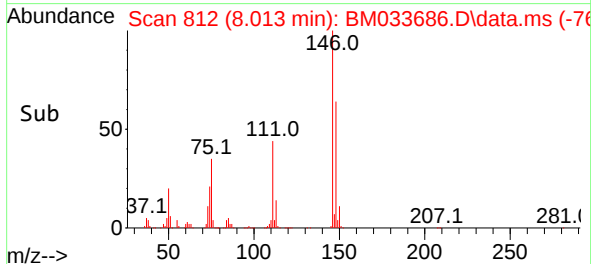
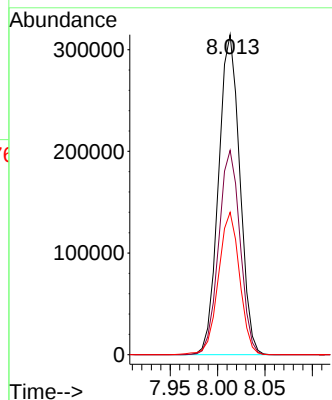
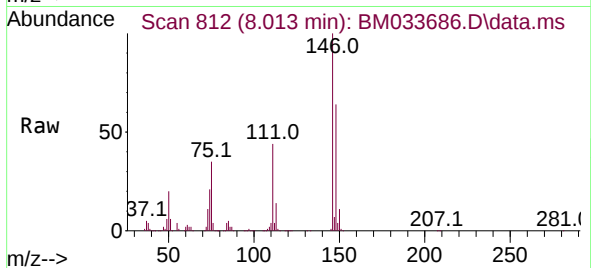
Tgt Ion:146 Resp: 491664

Ion Ratio Lower Upper

146 100

148 63.9 53.4 80.0

111 44.5 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 36.182 ng

RT: 8.331 min Scan# 866

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

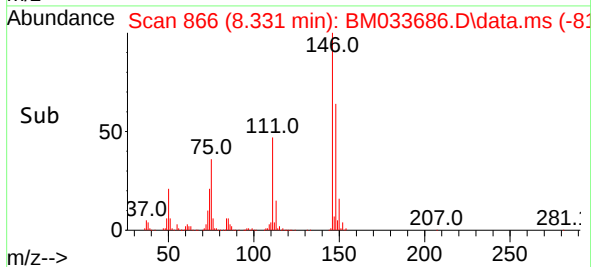
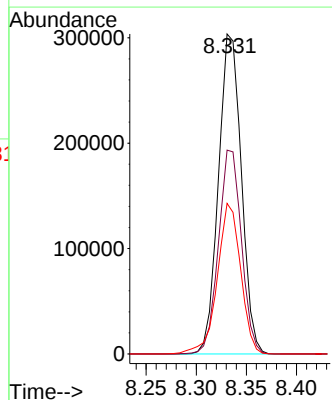
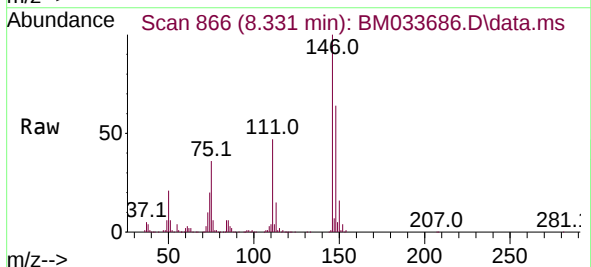
Tgt Ion:146 Resp: 481469

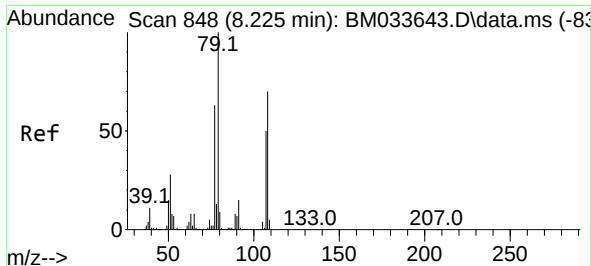
Ion Ratio Lower Upper

146 100

148 63.7 50.9 76.3

111 47.0 37.8 56.8

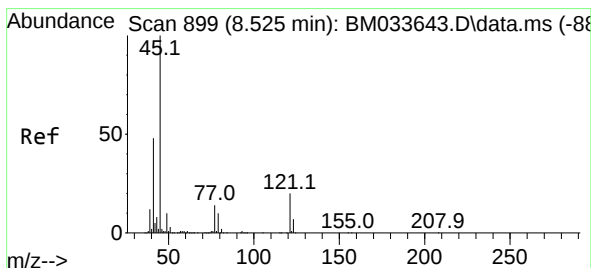
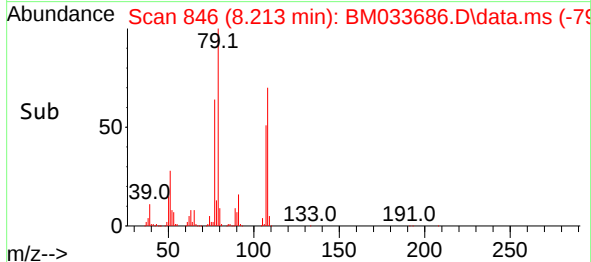
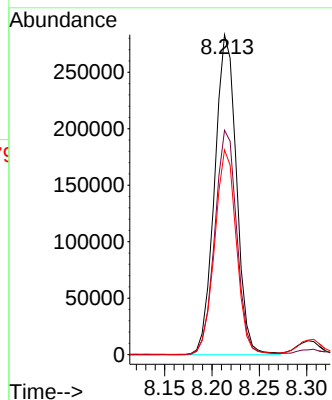
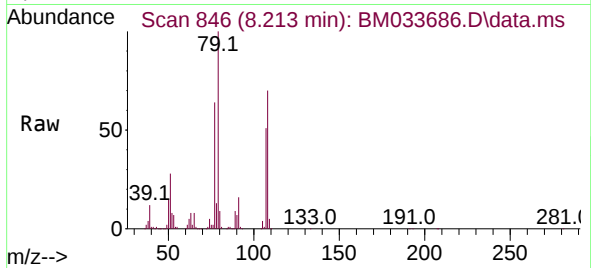




#15
Benzyl Alcohol
Concen: 37.445 ng
RT: 8.213 min Scan# 846
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

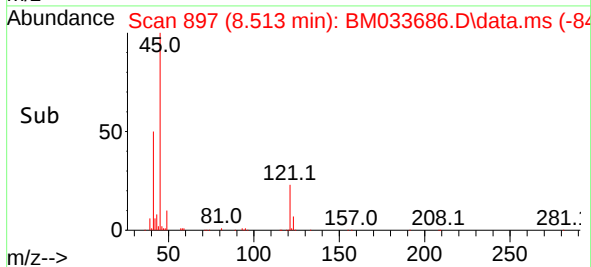
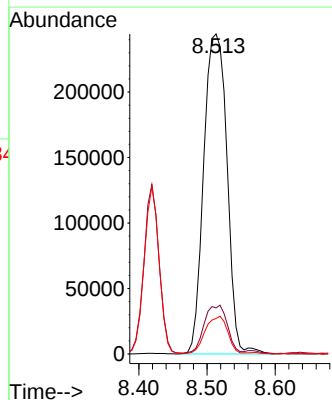
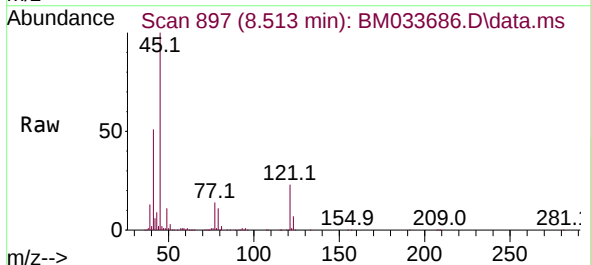
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

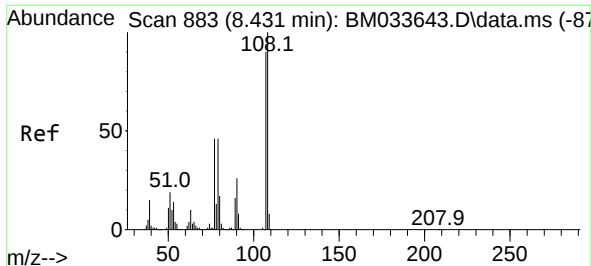
Tgt Ion: 79 Resp: 453529
Ion Ratio Lower Upper
79 100
108 70.2 51.1 76.7
77 64.0 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.717 ng
RT: 8.513 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 45 Resp: 580584
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.7
79 11.1 0.0 30.0





#17

2-Methylphenol

Concen: 37.728 ng

RT: 8.419 min Scan# 881

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 388498

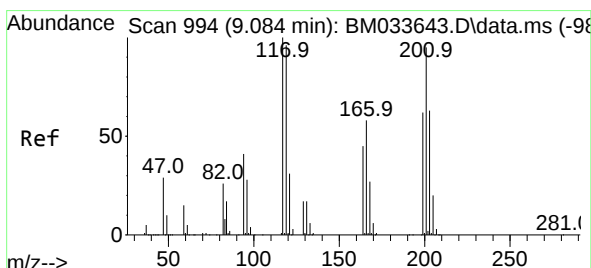
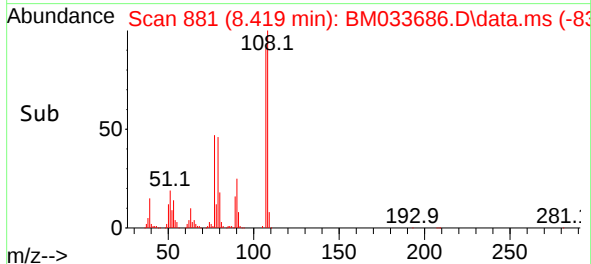
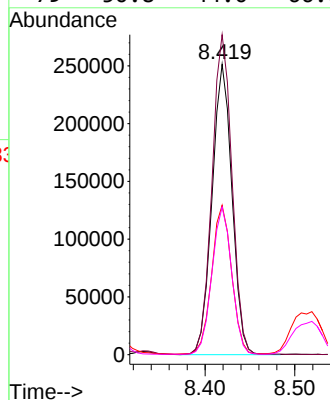
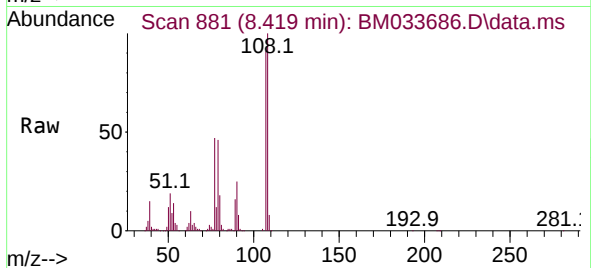
Ion Ratio Lower Upper

107 100

108 110.2 89.2 133.8

77 51.5 46.0 69.0

79 50.8 44.0 66.0



#18

Hexachloroethane

Concen: 35.210 ng

RT: 9.072 min Scan# 992

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

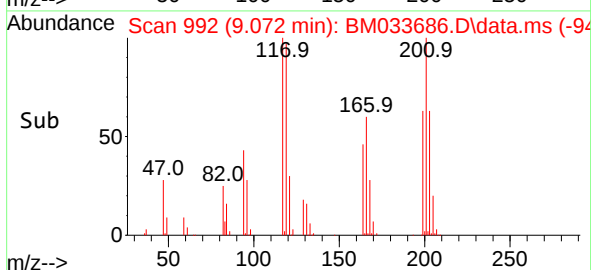
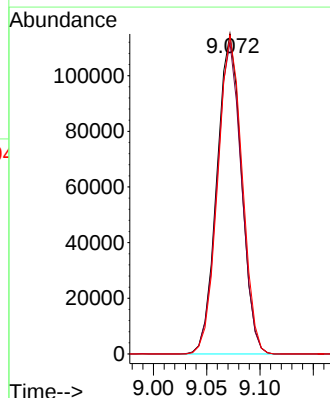
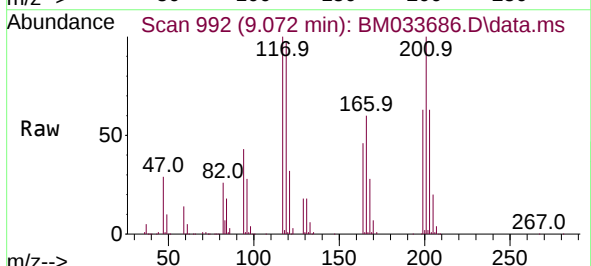
Tgt Ion:117 Resp: 183579

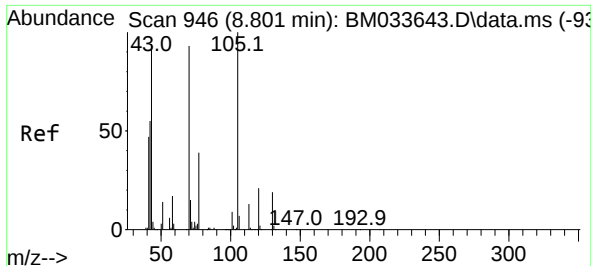
Ion Ratio Lower Upper

117 100

119 97.3 75.0 112.6

201 99.6 75.2 112.8

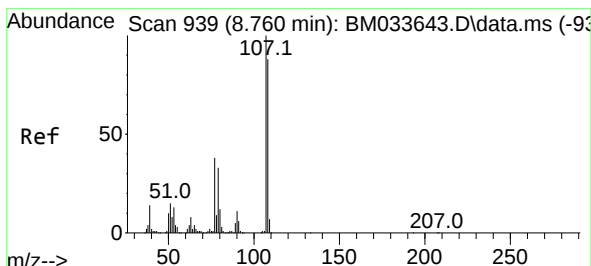
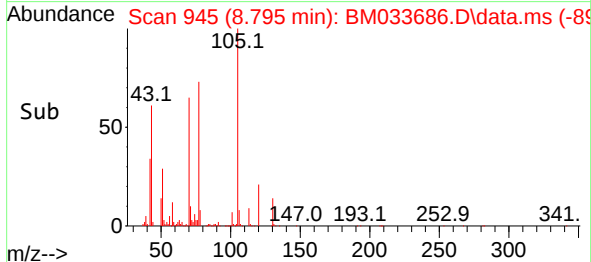
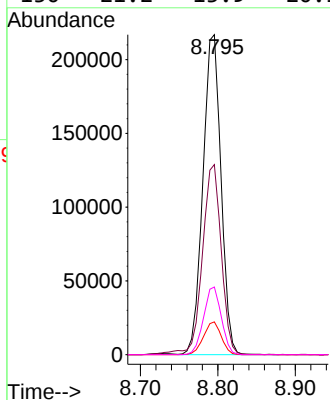
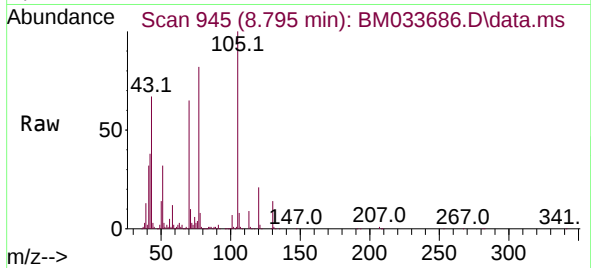




#19
n-Nitroso-di-n-propylamine
Concen: 36.281 ng
RT: 8.795 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

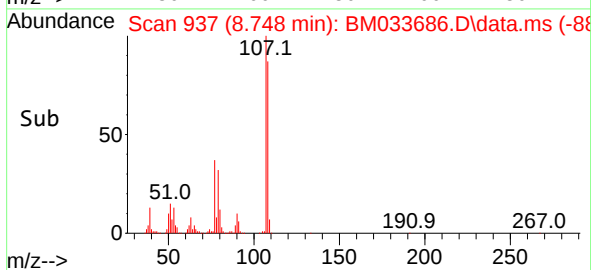
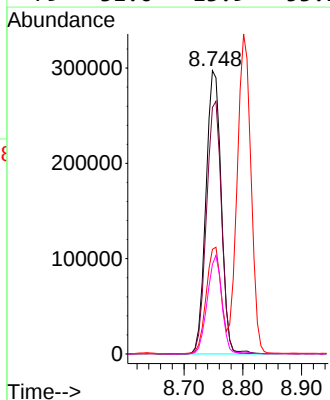
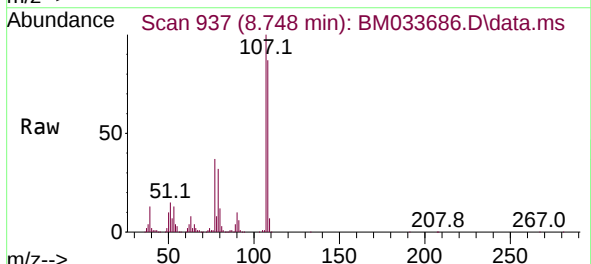
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

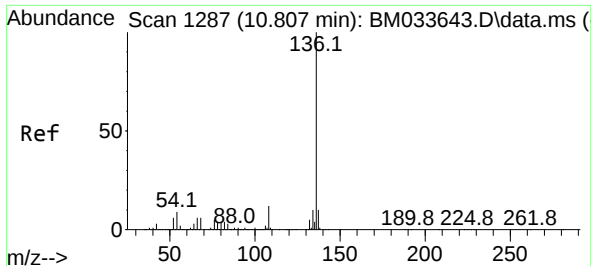
Tgt Ion: 70 Resp: 351704
Ion Ratio Lower Upper
70 100
42 59.4 54.1 81.1
101 10.3 7.8 11.6
130 21.2 13.9 20.9#



#20
3+4-Methylphenols
Concen: 38.264 ng
RT: 8.748 min Scan# 937
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 107 Resp: 538283
Ion Ratio Lower Upper
107 100
108 87.0 64.2 104.2
77 36.9 22.7 62.7
79 31.6 13.9 53.9

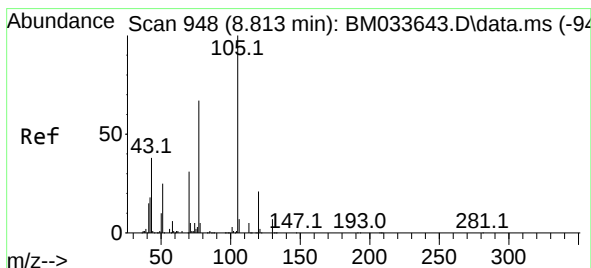
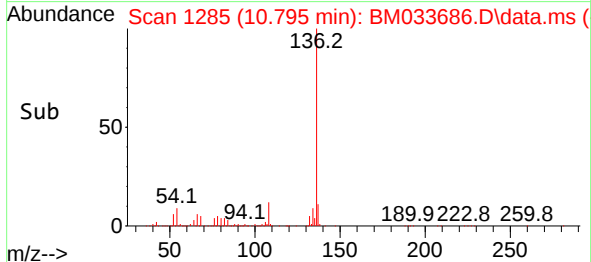
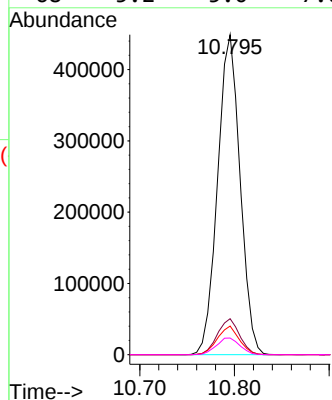
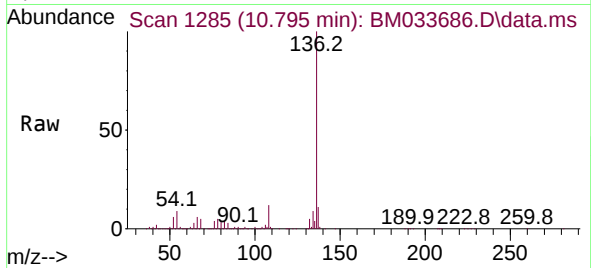




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.795 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

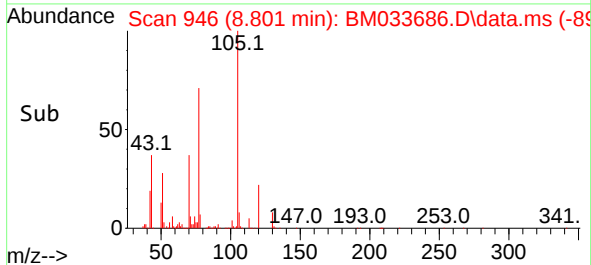
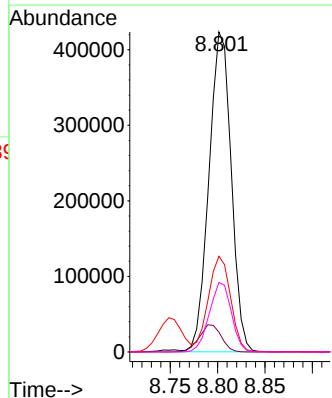
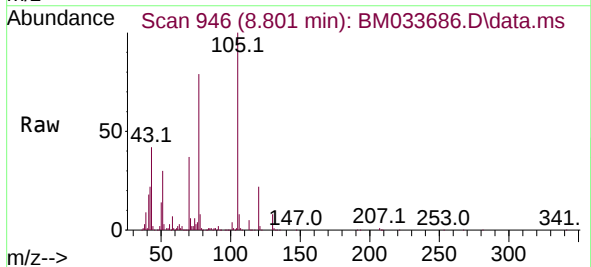
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

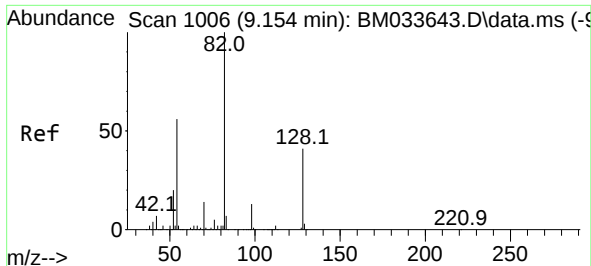
Tgt Ion:	136	Resp:	741028
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	8.9	8.3	12.5
68	5.2	5.0	7.6



#22
Acetophenone
Concen: 34.766 ng
RT: 8.801 min Scan# 946
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:	105	Resp:	690952
Ion	Ratio	Lower	Upper
105	100		
71	6.2	1.6	2.4
51	29.9	27.7	41.5
120	21.7	16.2	24.2

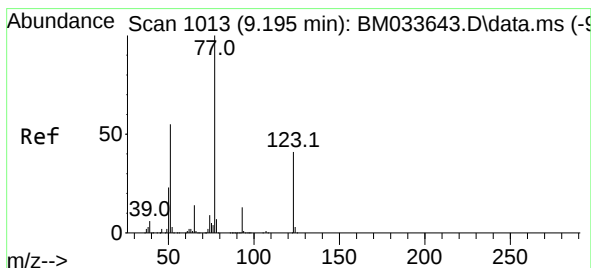
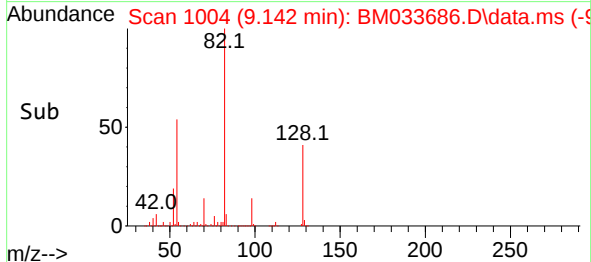
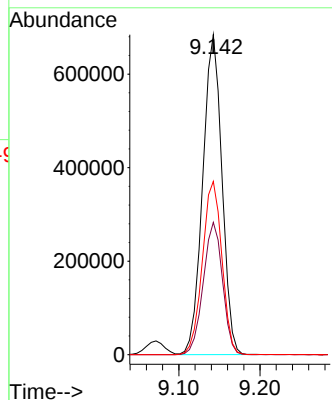
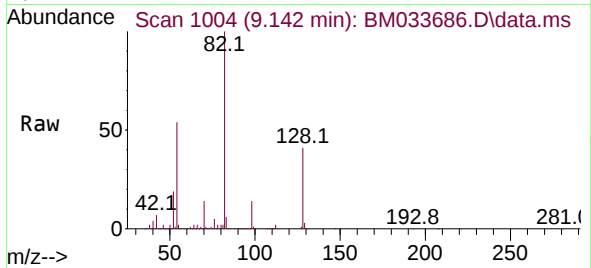




#23
Nitrobenzene-d5
Concen: 70.025 ng
RT: 9.142 min Scan# 1004
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

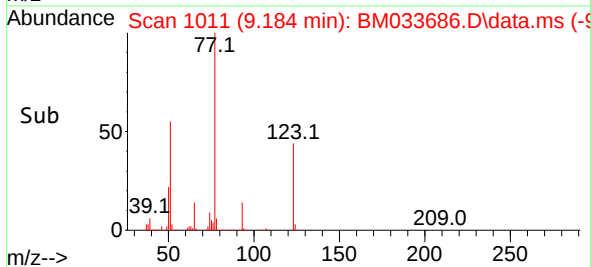
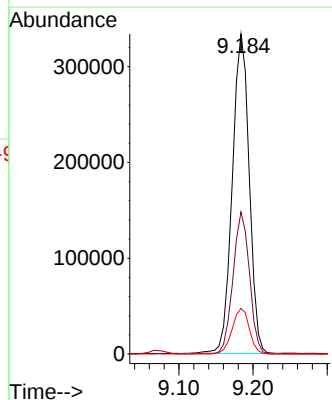
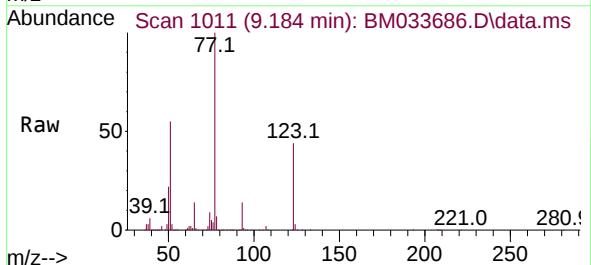
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

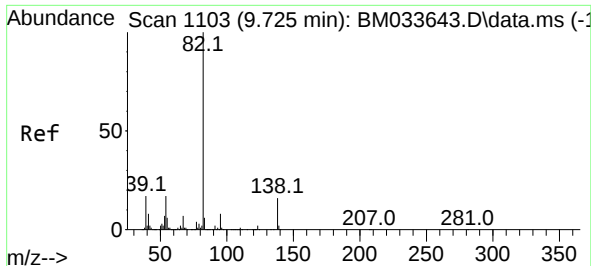
Tgt Ion: 82 Resp: 1123594
Ion Ratio Lower Upper
82 100
128 41.3 28.1 42.1
54 54.2 46.1 69.1



#24
Nitrobenzene
Concen: 34.650 ng
RT: 9.184 min Scan# 1011
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 77 Resp: 528705
Ion Ratio Lower Upper
77 100
123 44.4 29.8 44.8
65 14.2 11.5 17.3

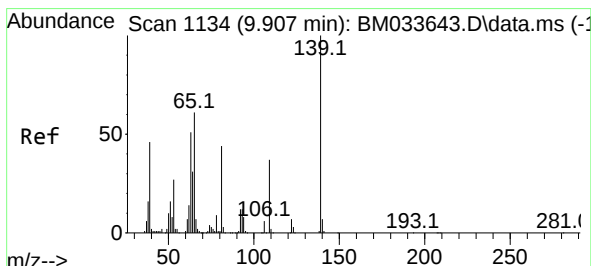
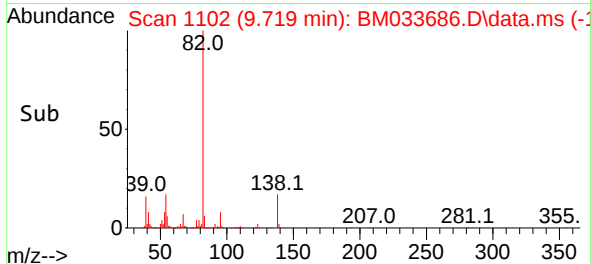
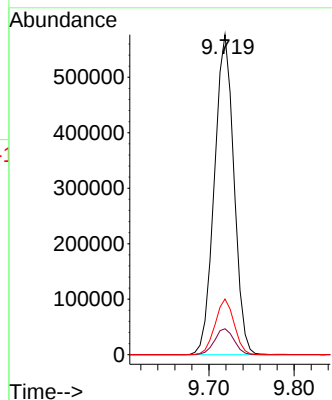
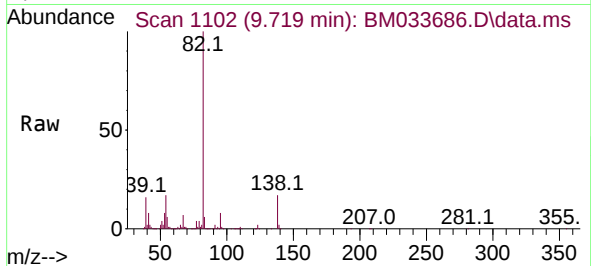




#25
Isophorone
Concen: 35.288 ng
RT: 9.719 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

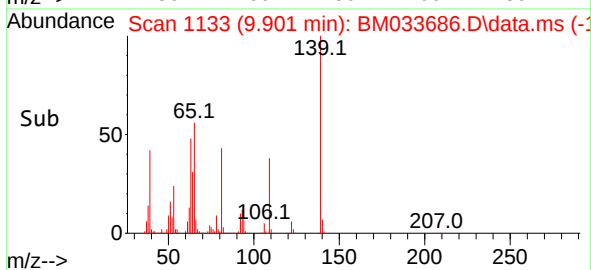
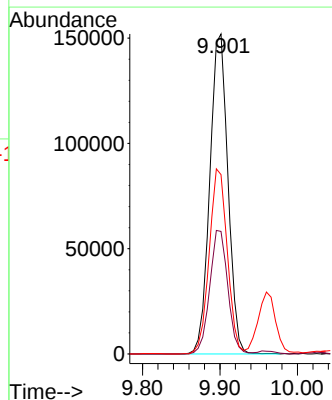
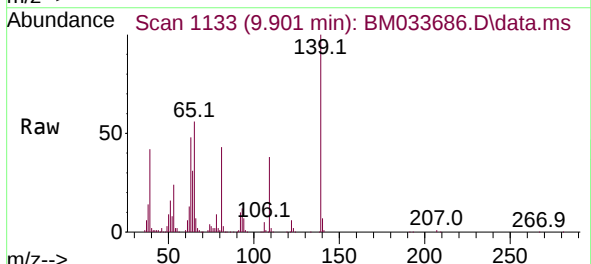
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

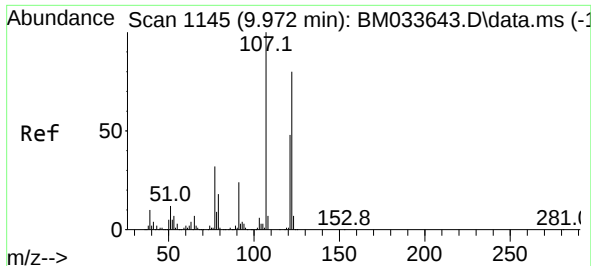
Tgt Ion: 82 Resp: 917183
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 38.540 ng
RT: 9.901 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 139 Resp: 247771
Ion Ratio Lower Upper
139 100
109 38.3 33.0 49.6
65 56.1 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 36.315 ng

RT: 9.960 min Scan# 1145

Delta R.T. -0.012 min

Lab File: BM033686.D

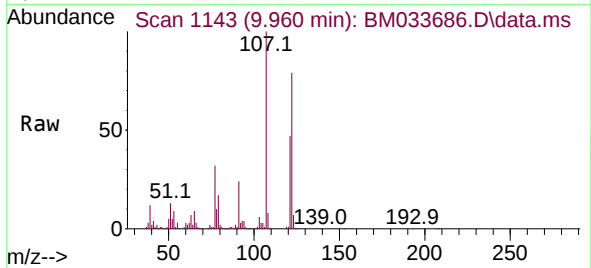
Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



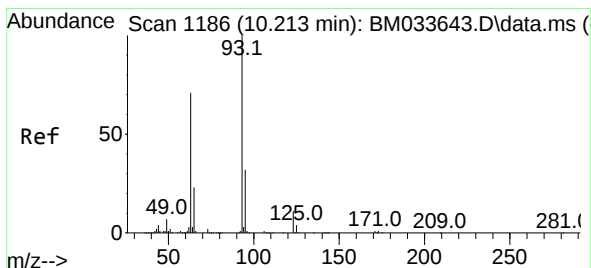
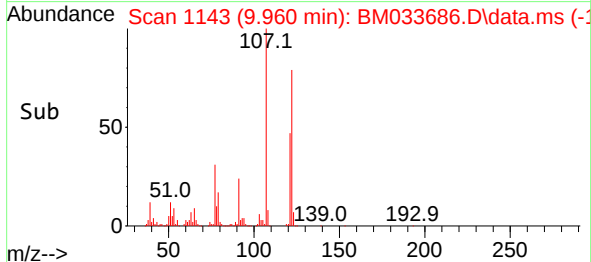
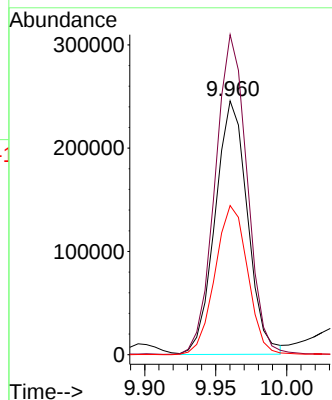
Tgt Ion:122 Resp: 389750

Ion Ratio Lower Upper

122 100

107 126.1 105.3 157.9

121 58.8 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 34.371 ng

RT: 10.201 min Scan# 1184

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

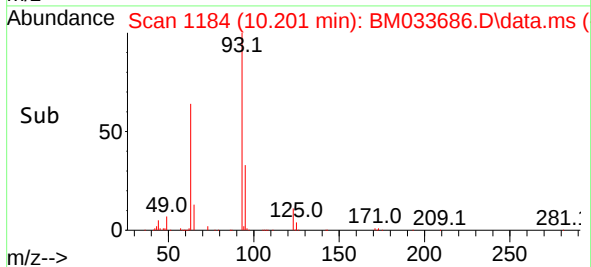
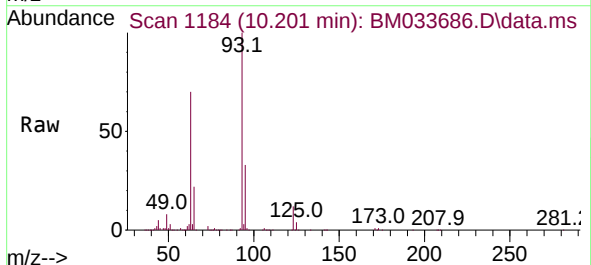
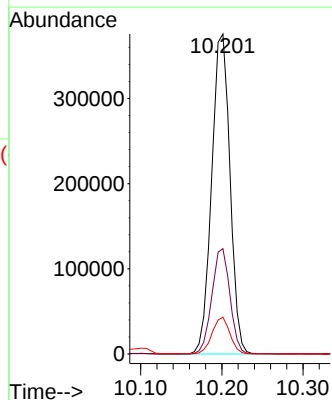
Tgt Ion: 93 Resp: 588922

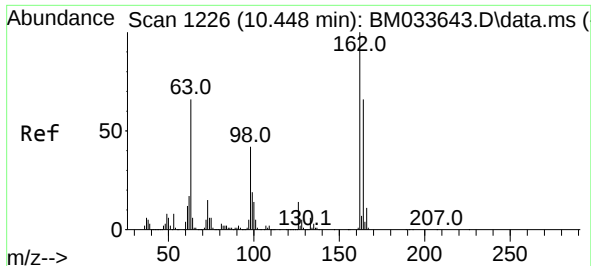
Ion Ratio Lower Upper

93 100

95 32.9 26.8 40.2

123 11.5 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 37.802 ng

RT: 10.436 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

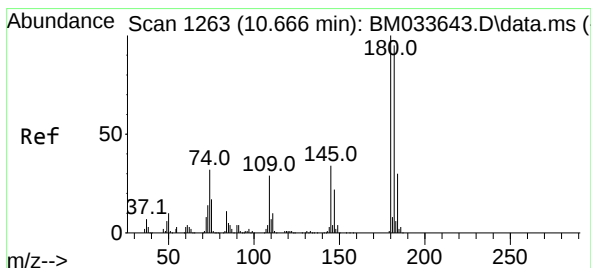
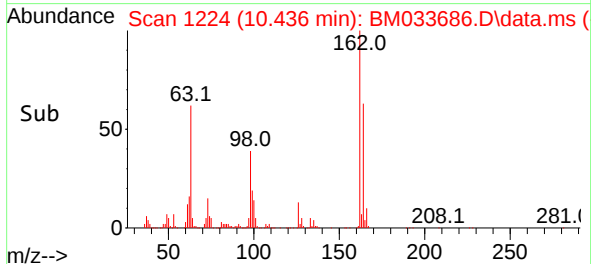
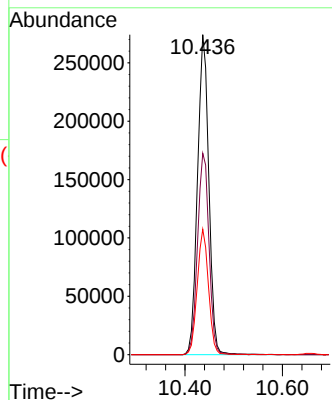
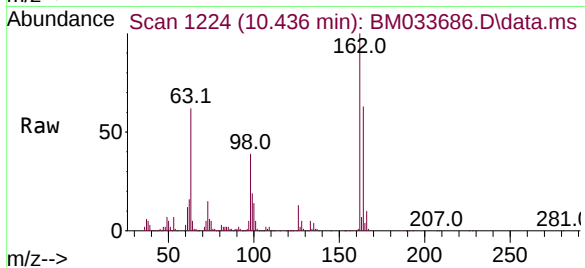
Tgt Ion:162 Resp: 444197

Ion Ratio Lower Upper

162 100

164 62.9 44.4 84.4

98 39.2 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 35.627 ng

RT: 10.660 min Scan# 1262

Delta R.T. -0.006 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

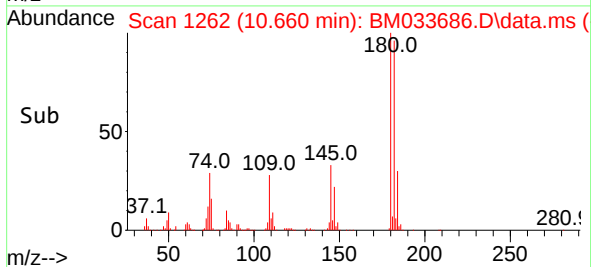
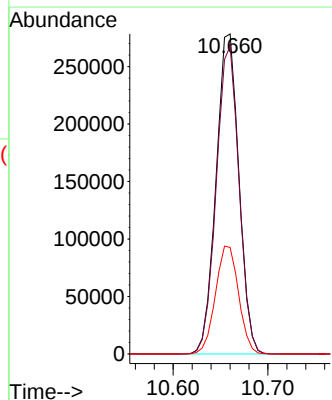
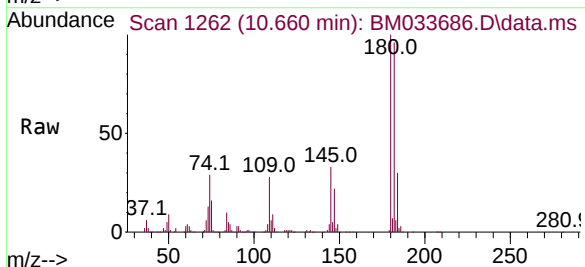
Tgt Ion:180 Resp: 467596

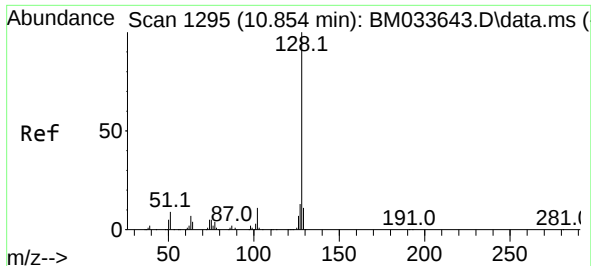
Ion Ratio Lower Upper

180 100

182 96.3 77.8 116.8

145 33.3 26.0 39.0

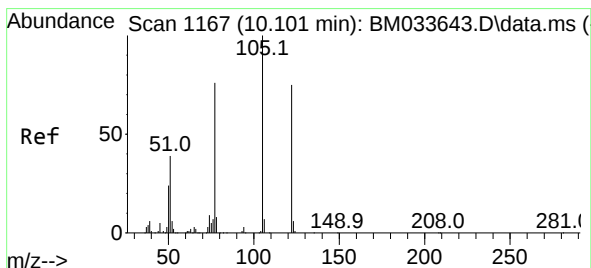
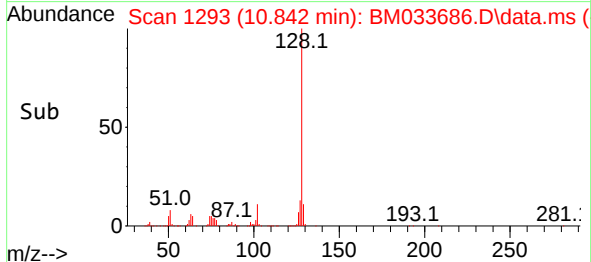
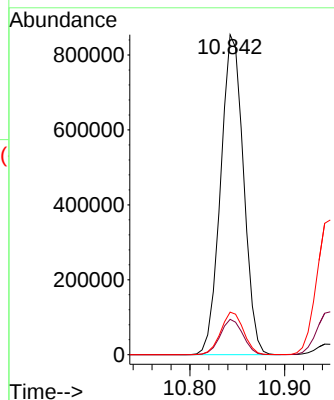
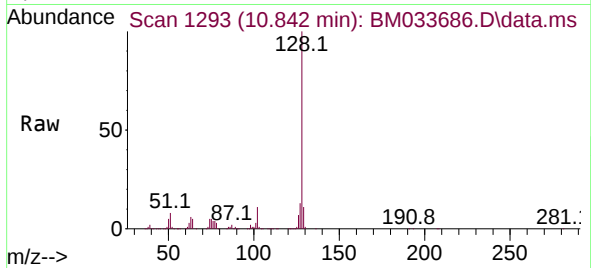




#31
Naphthalene
Concen: 35.314 ng
RT: 10.842 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

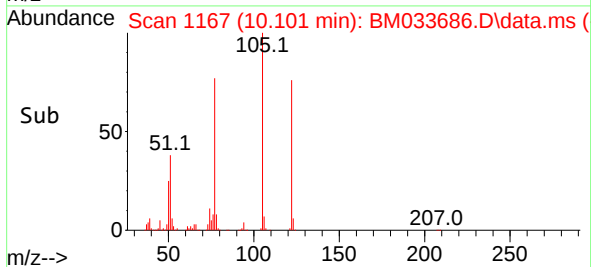
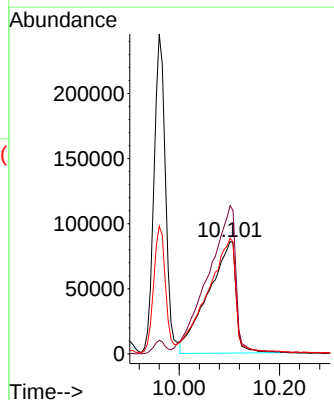
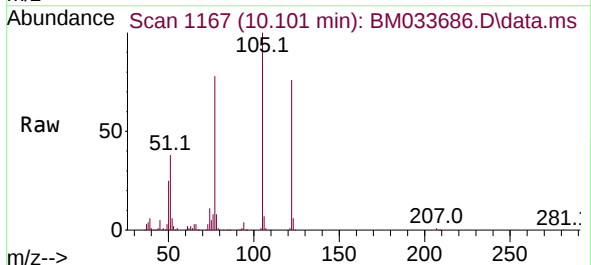
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

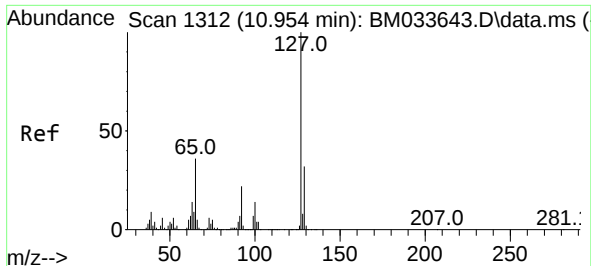
Tgt Ion:128 Resp: 1434250
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 43.676 ng
RT: 10.101 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:122 Resp: 329841
Ion Ratio Lower Upper
122 100
105 132.0 119.6 159.6
77 102.9 101.0 141.0

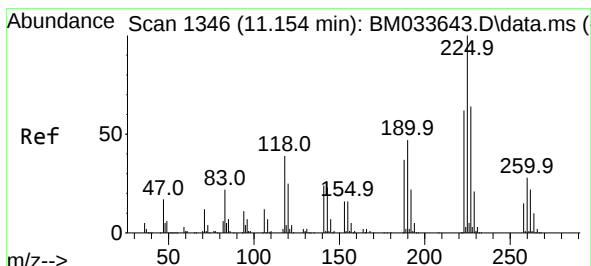
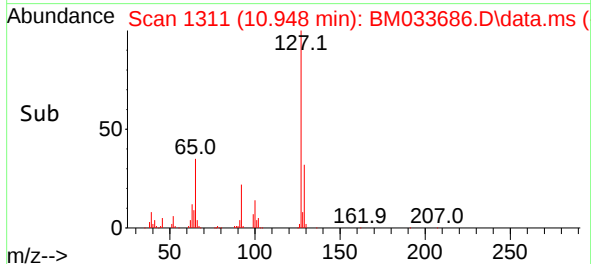
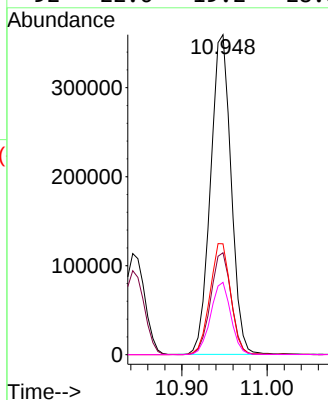
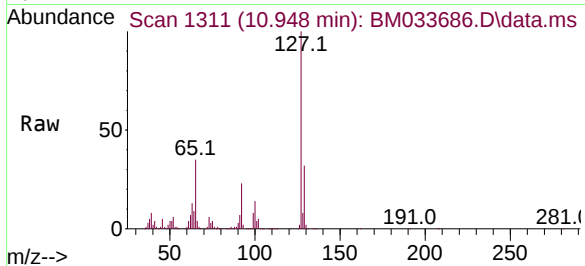




#33
4-Chloroaniline
Concen: 37.592 ng
RT: 10.948 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

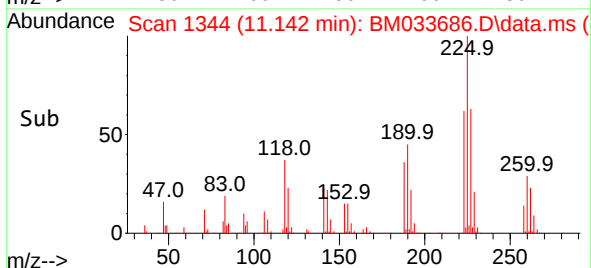
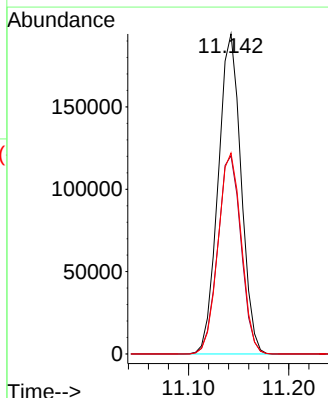
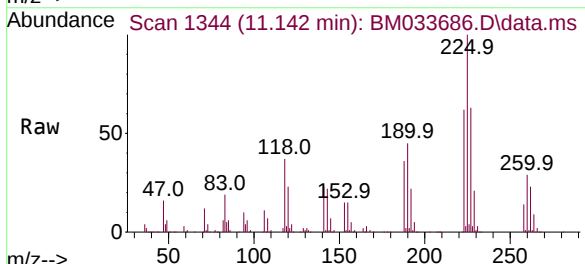
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

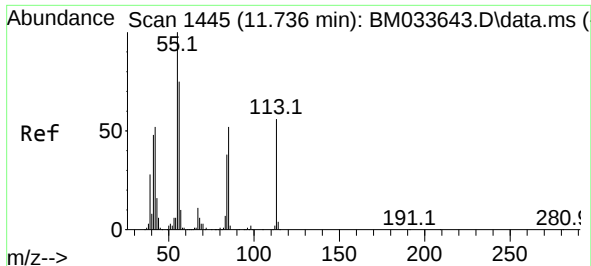
Tgt Ion:127	Resp: 602414
Ion Ratio	Lower Upper
127 100	
129 31.9	26.2 39.4
65 34.6	33.0 49.6
92 22.6	19.2 28.8



#34
Hexachlorobutadiene
Concen: 35.920 ng
RT: 11.142 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:225	Resp: 307930
Ion Ratio	Lower Upper
225 100	
223 62.0	52.5 78.7
227 62.8	52.7 79.1

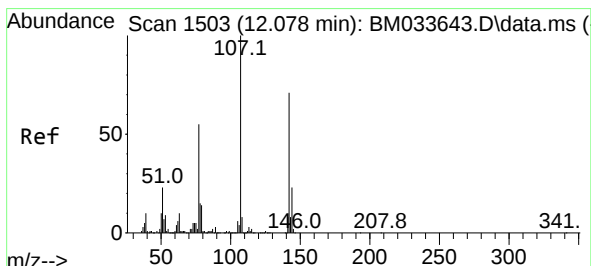
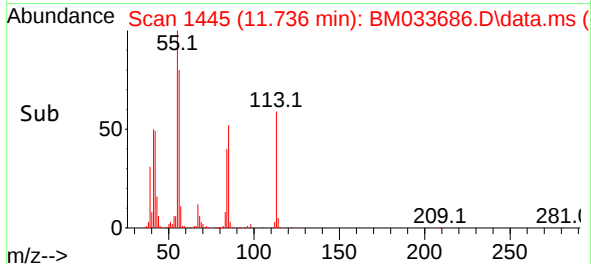
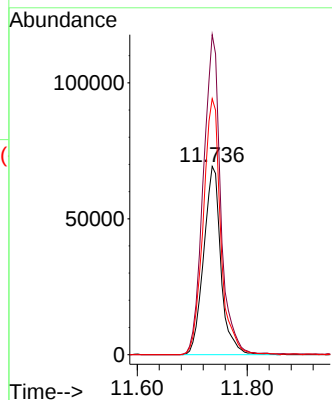
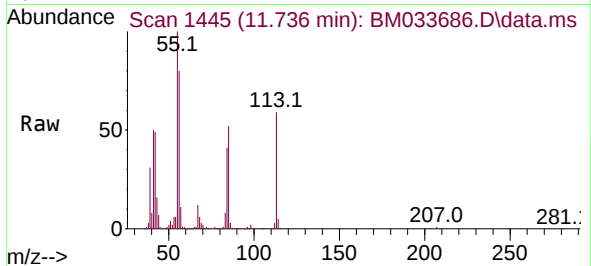




#35
Caprolactam
Concen: 46.197 ng
RT: 11.736 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

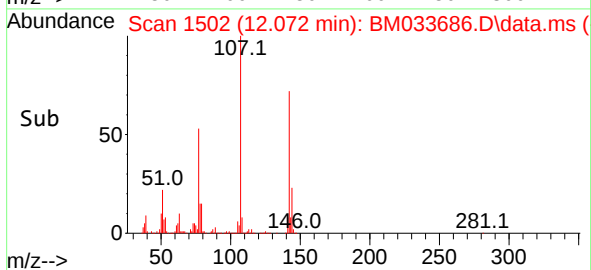
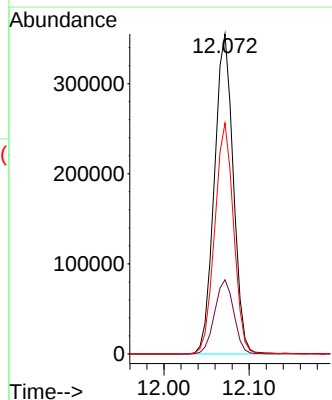
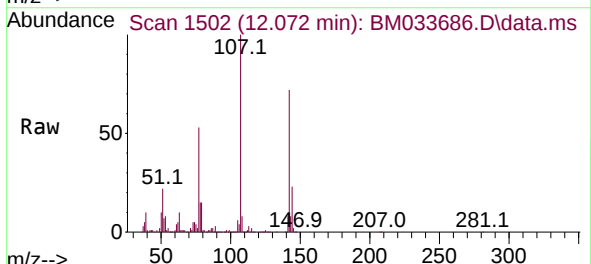
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

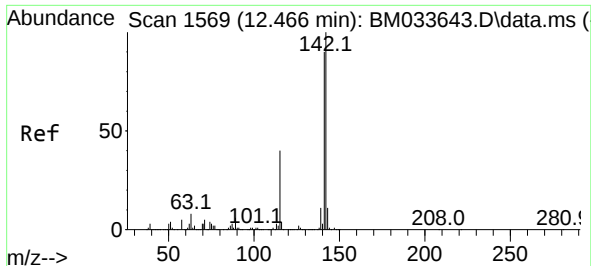
Tgt Ion:113 Resp: 150562
Ion Ratio Lower Upper
113 100
55 170.0 183.6 223.6#
56 136.0 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 40.223 ng
RT: 12.072 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:107 Resp: 549032
Ion Ratio Lower Upper
107 100
144 23.2 18.6 27.8
142 72.1 56.9 85.3





#37

2-Methylnaphthalene

Concen: 37.239 ng

RT: 12.454 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

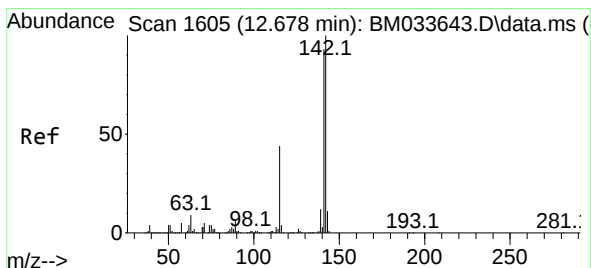
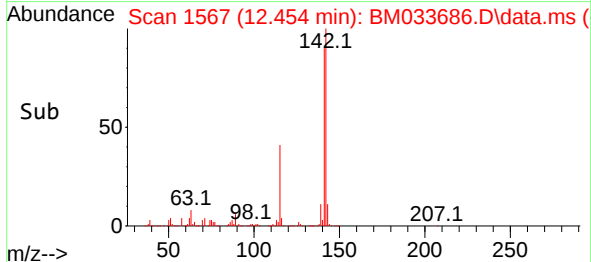
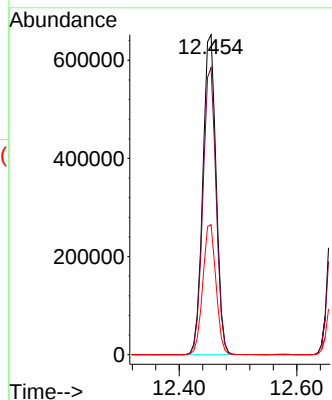
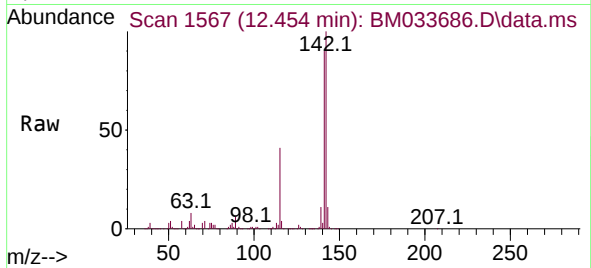
Tgt Ion:142 Resp: 1021985

Ion Ratio Lower Upper

142 100

141 89.7 72.2 108.2

115 40.6 33.0 49.6



#38

1-Methylnaphthalene

Concen: 37.515 ng

RT: 12.672 min Scan# 1604

Delta R.T. -0.006 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

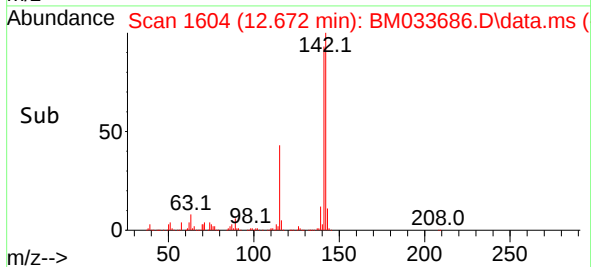
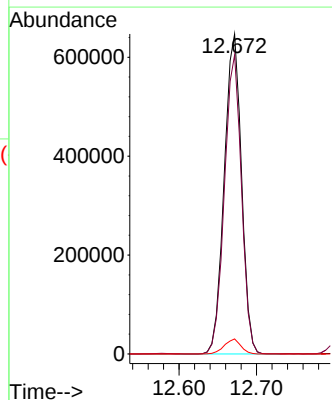
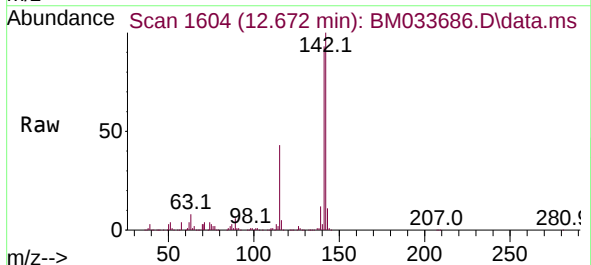
Tgt Ion:142 Resp: 1000676

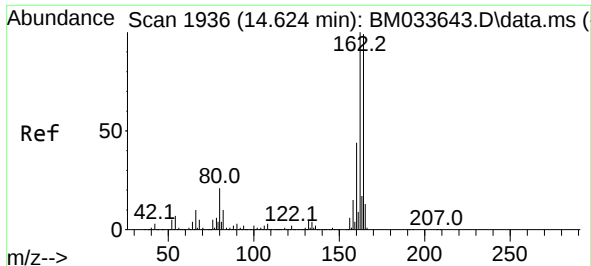
Ion Ratio Lower Upper

142 100

141 93.4 75.0 112.4

116 4.7 3.5 5.3

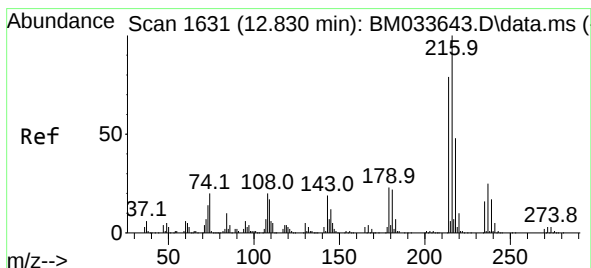
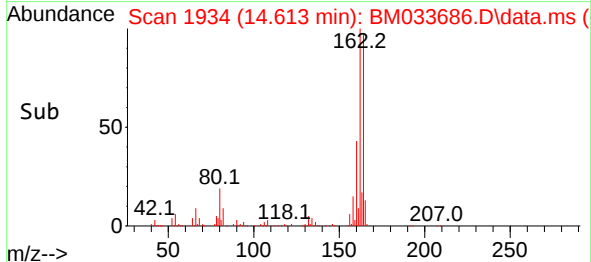
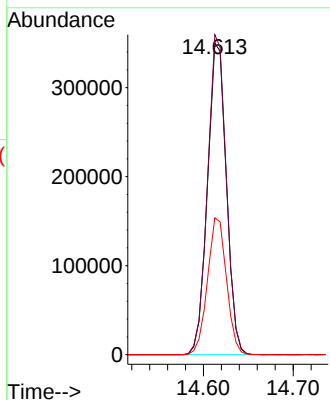
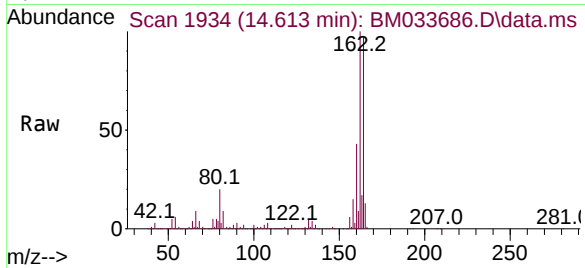




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.613 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

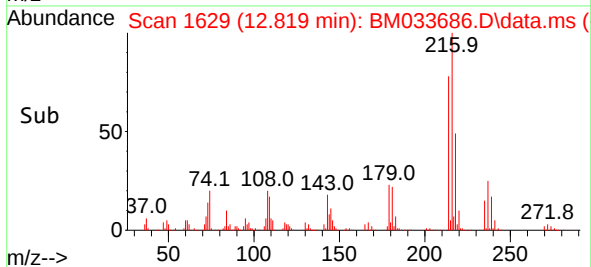
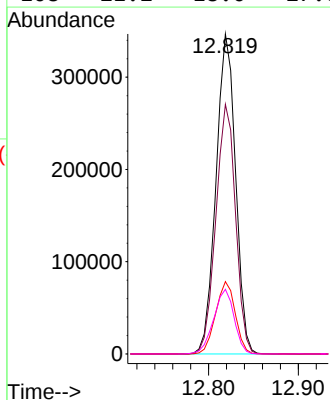
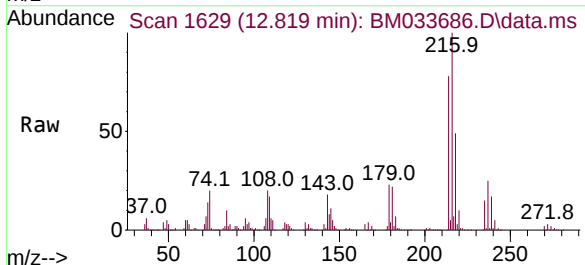
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

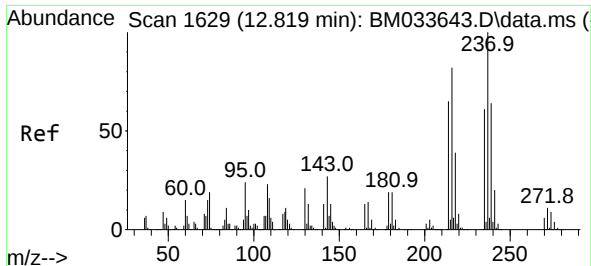
Tgt Ion:164 Resp: 511432
Ion Ratio Lower Upper
164 100
162 102.6 79.7 119.5
160 44.0 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.481 ng
RT: 12.819 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:216 Resp: 525140
Ion Ratio Lower Upper
216 100
214 78.3 62.6 93.8
179 22.7 18.2 27.2
108 21.2 18.0 27.0

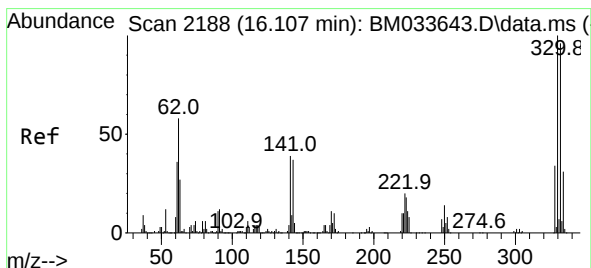
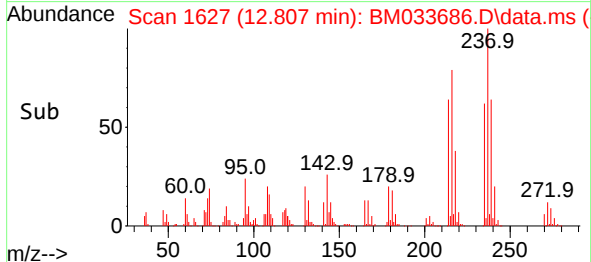
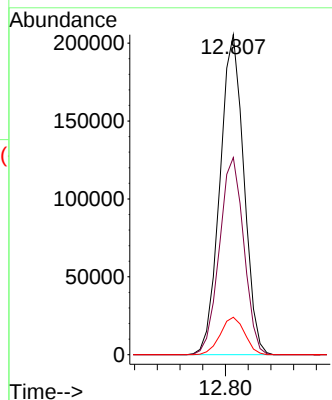
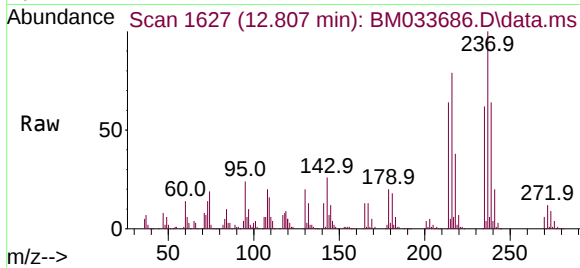




#41
Hexachlorocyclopentadiene
Concen: 29.533 ng
RT: 12.807 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

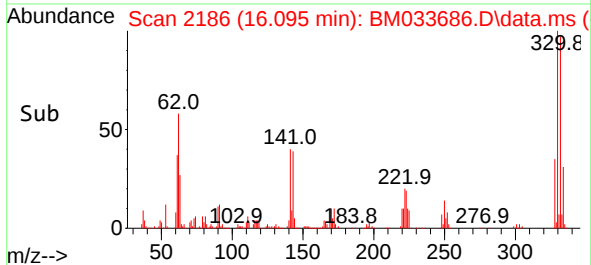
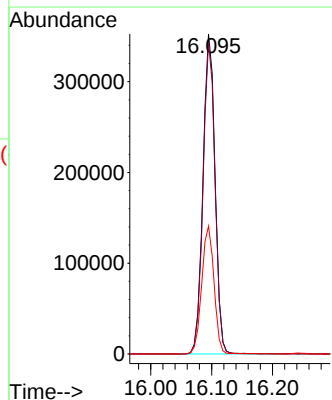
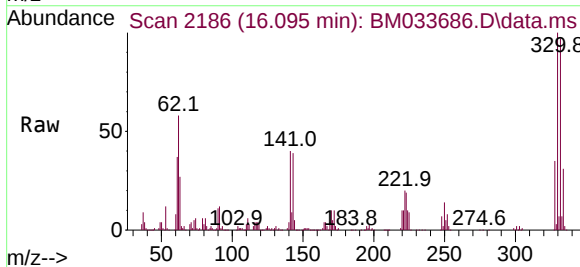
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BNA_M
ClientSampleId :
SSTDCCC040

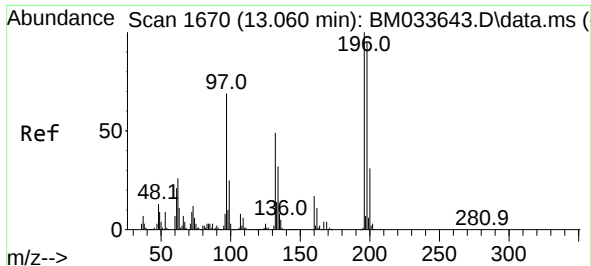
Tgt Ion:237 Resp: 300370
Ion Ratio Lower Upper
237 100
235 61.6 41.7 81.7
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 90.896 ng
RT: 16.095 min Scan# 2186
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:330 Resp: 485545
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 40.6 35.9 53.9





#43

2,4,6-Trichlorophenol

Concen: 36.353 ng

RT: 13.054 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

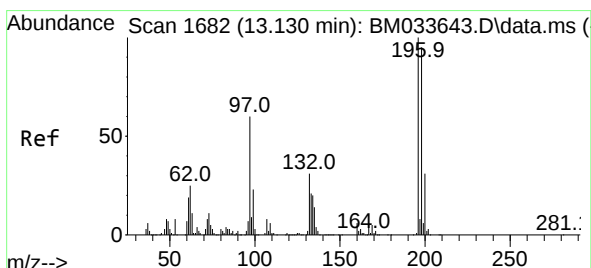
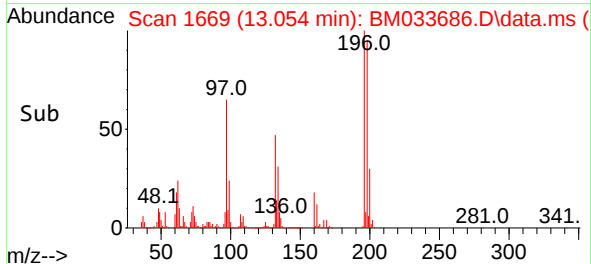
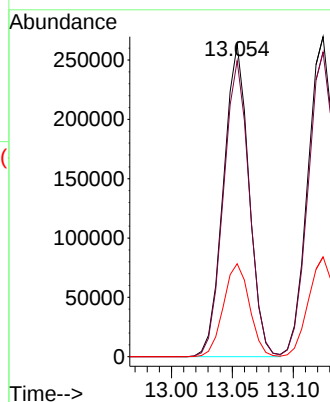
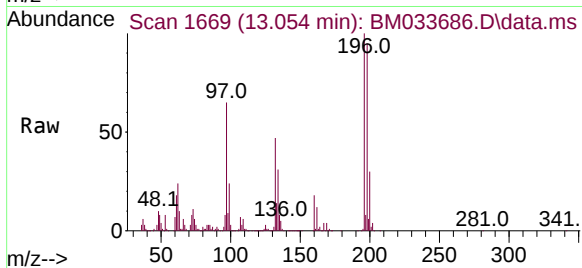
Tgt Ion:196 Resp: 383424

Ion Ratio Lower Upper

196 100

198 94.8 75.1 112.7

200 29.8 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 36.752 ng

RT: 13.125 min Scan# 1681

Delta R.T. -0.006 min

Lab File: BM033686.D

Acq: 10 Jan 2022 14:50

Tgt Ion:196 Resp: 410104

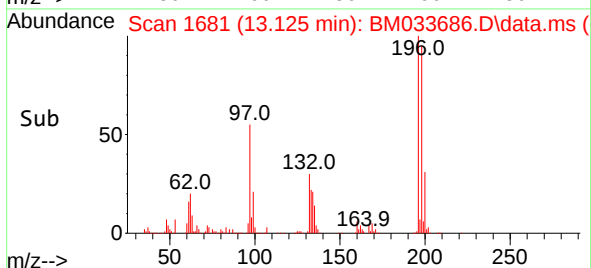
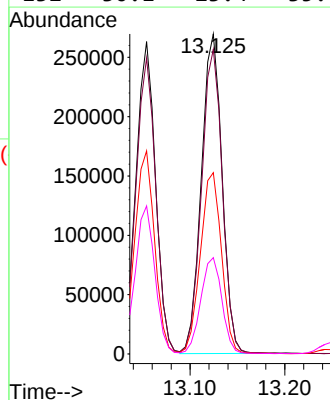
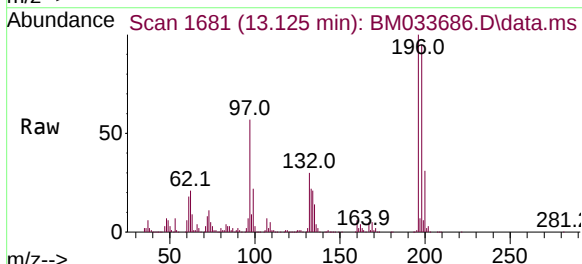
Ion Ratio Lower Upper

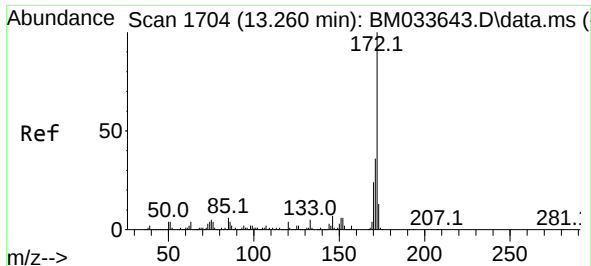
196 100

198 95.2 77.8 116.6

97 56.6 49.7 74.5

132 30.1 23.4 35.0

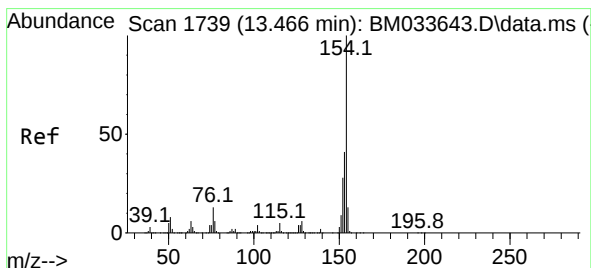
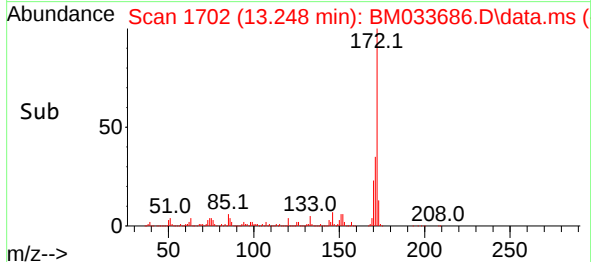
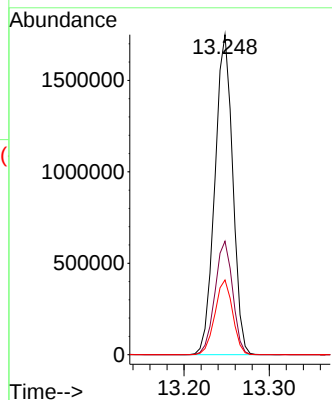
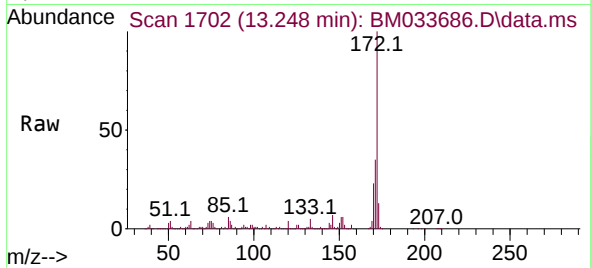




#45
2-Fluorobiphenyl
Concen: 65.114 ng
RT: 13.248 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

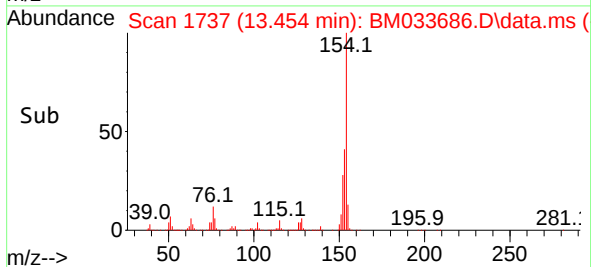
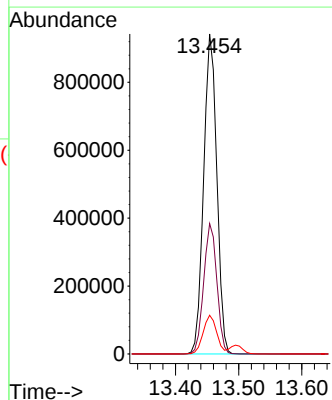
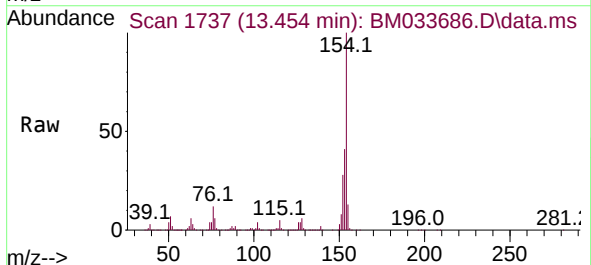
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

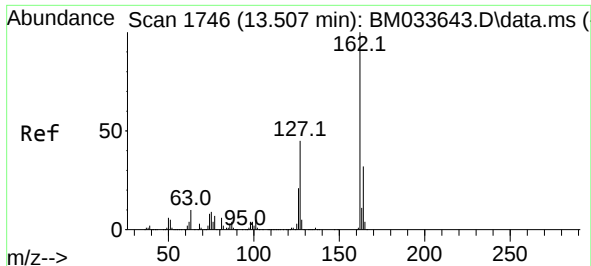
Tgt Ion:172 Resp: 2542509
Ion Ratio Lower Upper
172 100
171 35.5 27.2 40.8
170 23.3 18.7 28.1



#46
1,1'-Biphenyl
Concen: 32.625 ng
RT: 13.454 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:154 Resp: 1362899
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 12.1 0.0 34.4

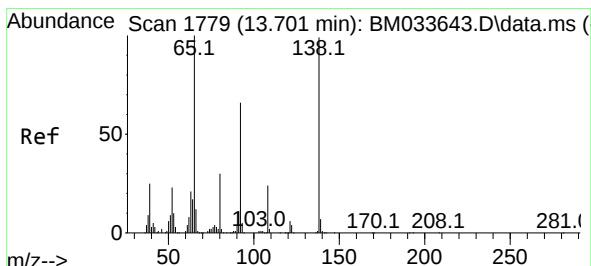
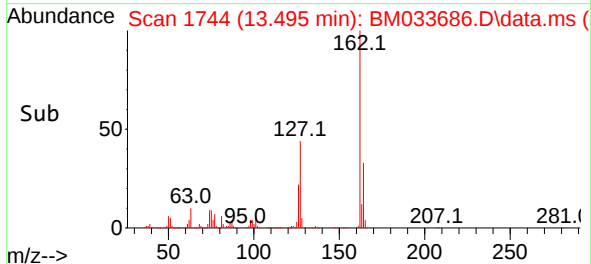
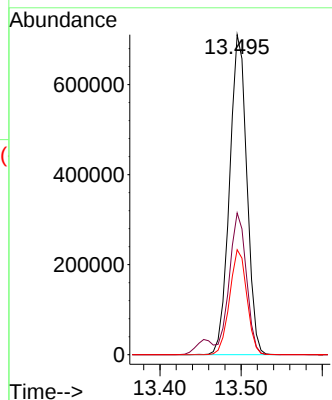
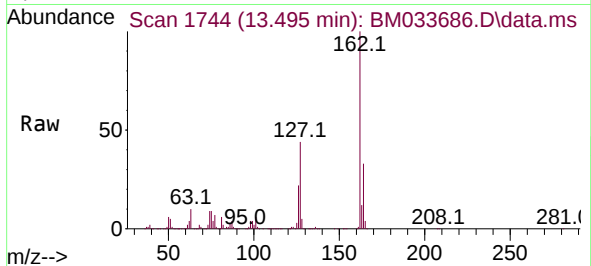




#47
2-Chloronaphthalene
Concen: 33.453 ng
RT: 13.495 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

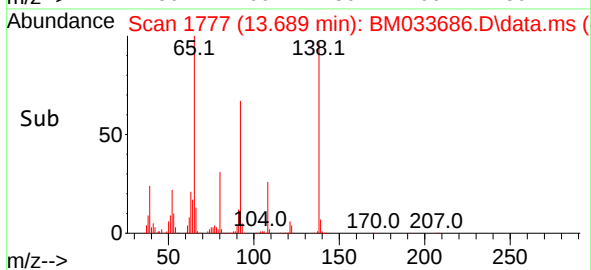
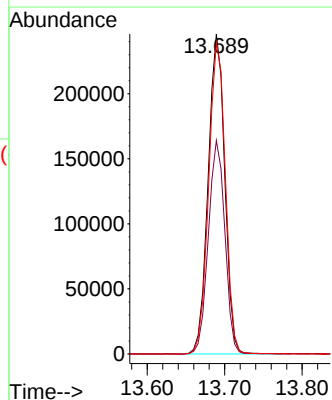
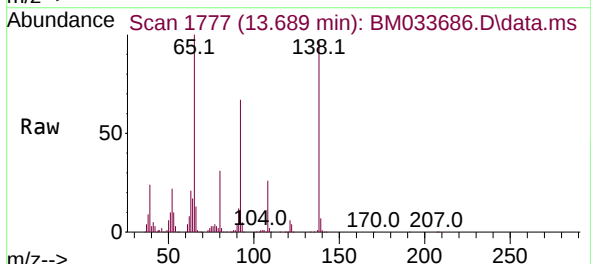
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

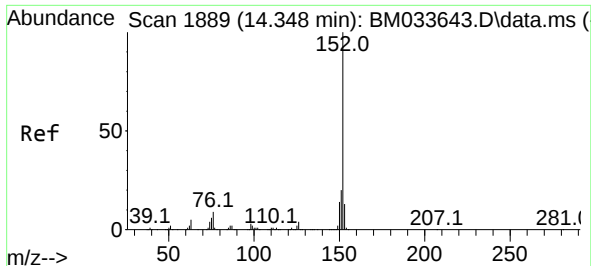
Tgt Ion:162 Resp: 1049394
Ion Ratio Lower Upper
162 100
127 44.3 33.8 50.6
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 37.071 ng
RT: 13.689 min Scan# 1777
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion: 65 Resp: 364782
Ion Ratio Lower Upper
65 100
92 66.7 50.0 75.0
138 97.3 65.7 98.5

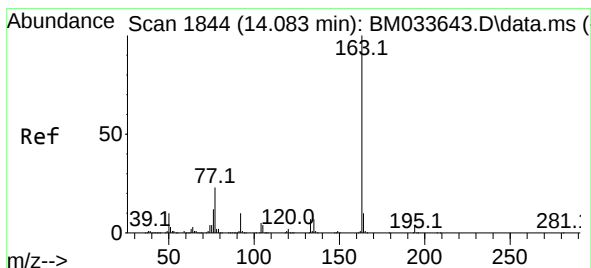
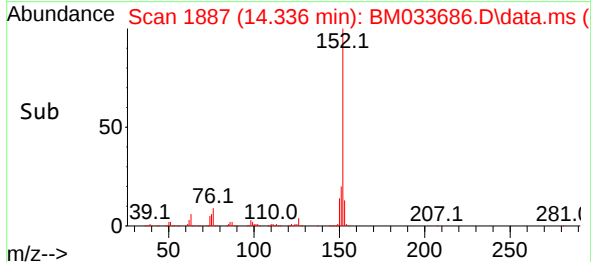
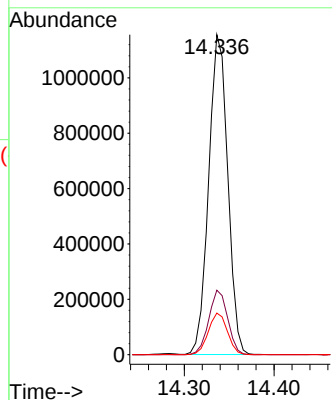
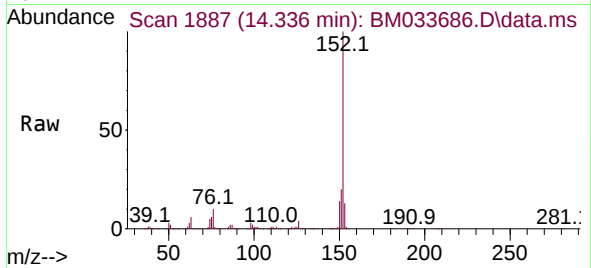




#49
Acenaphthylene
Concen: 34.828 ng
RT: 14.336 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

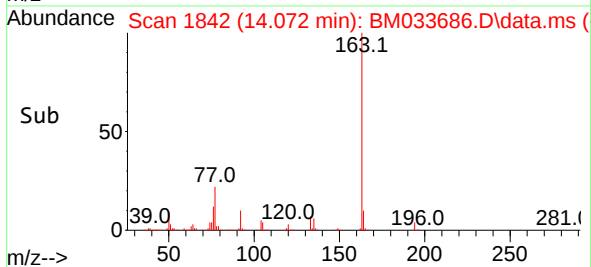
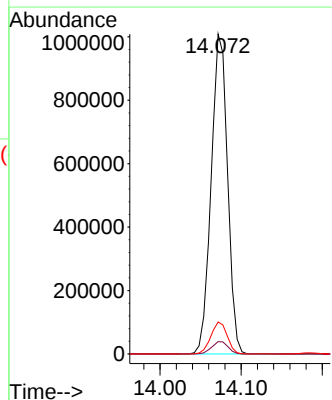
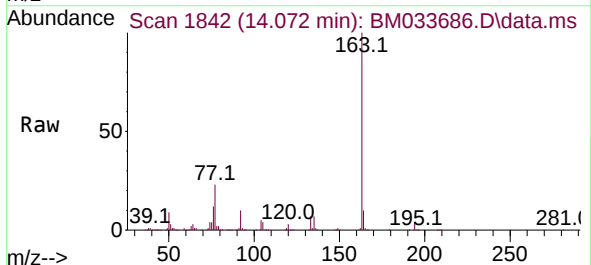
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

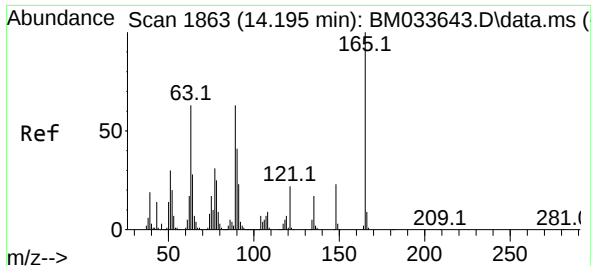
Tgt Ion:152 Resp: 1704932
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 35.548 ng
RT: 14.072 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:163 Resp: 1411336
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.6 12.8

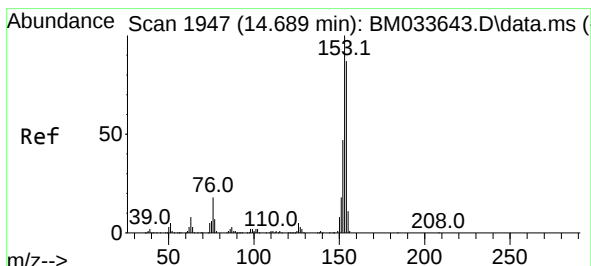
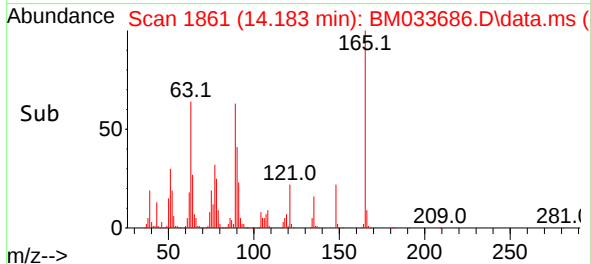
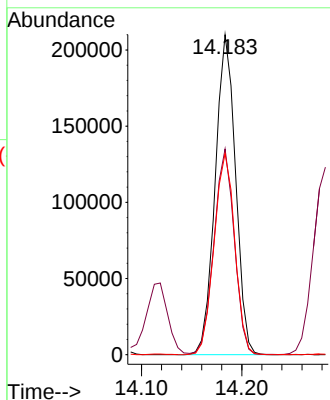
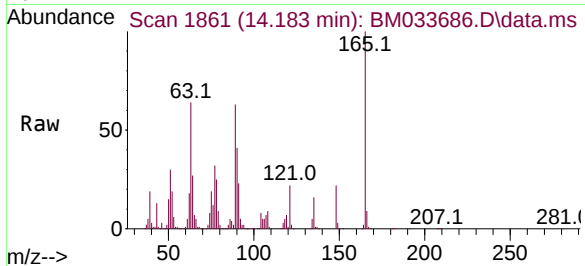




#51
2,6-Dinitrotoluene
Concen: 38.391 ng
RT: 14.183 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

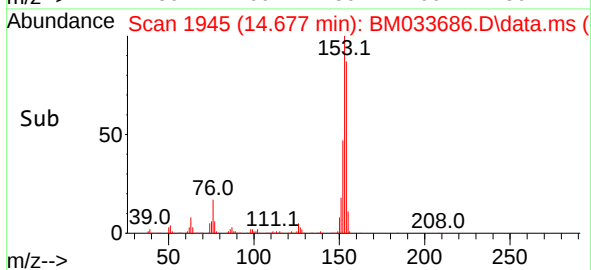
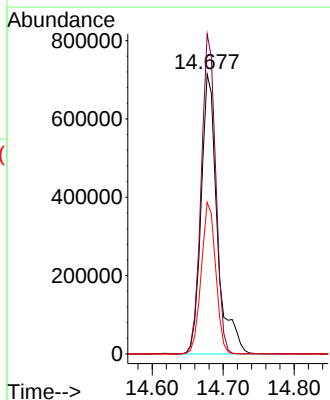
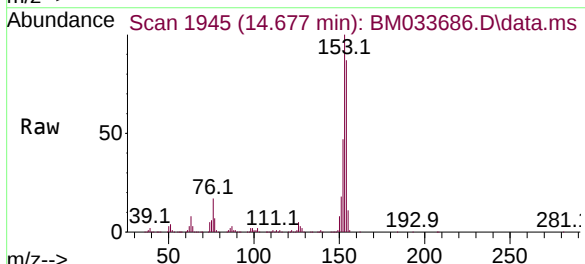
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

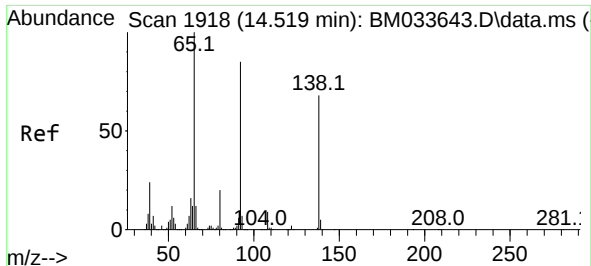
Tgt Ion:165 Resp: 295193
Ion Ratio Lower Upper
165 100
63 64.3 56.9 85.3
89 62.8 54.3 81.5



#52
Acenaphthene
Concen: 35.565 ng
RT: 14.677 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:154 Resp: 1132493
Ion Ratio Lower Upper
154 100
153 114.4 90.2 135.4
152 54.2 43.5 65.3

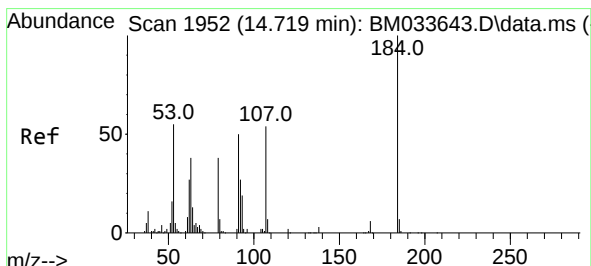
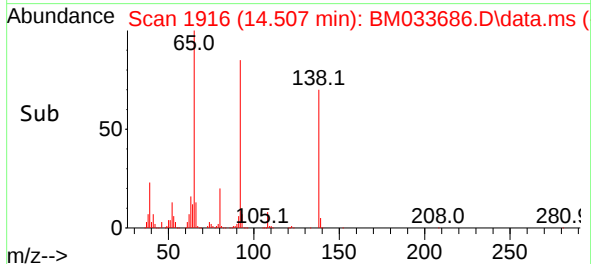
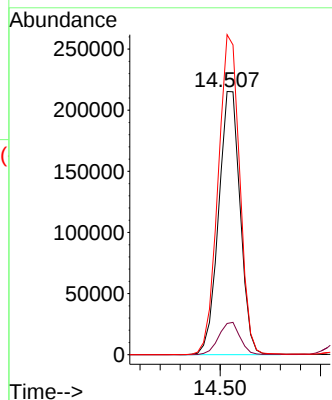
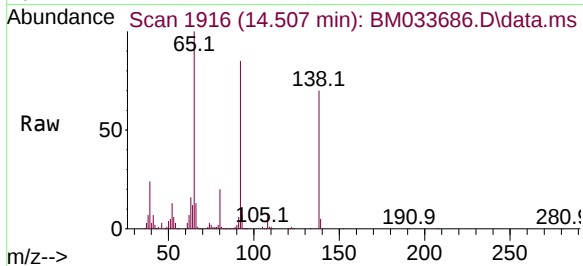




#53
3-Nitroaniline
Concen: 39.152 ng
RT: 14.507 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

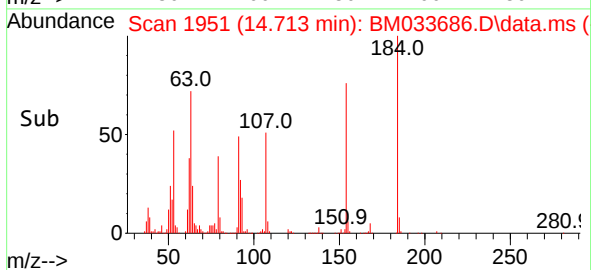
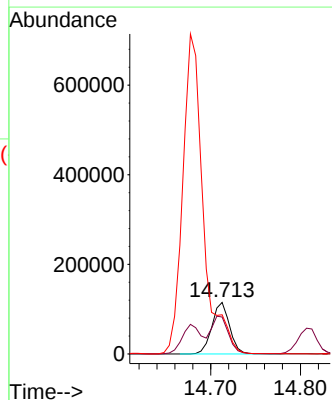
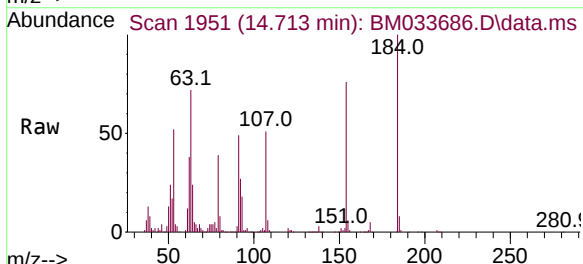
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

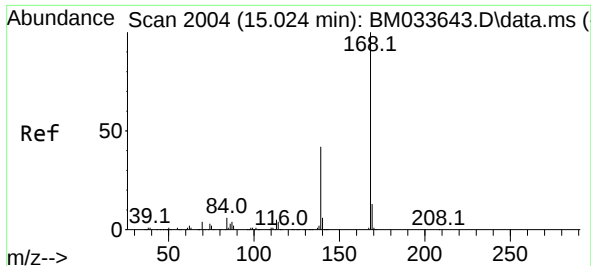
Tgt Ion:138 Resp: 321279
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 121.6 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 44.342 ng
RT: 14.713 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:184 Resp: 157361
Ion Ratio Lower Upper
184 100
63 71.7 71.8 107.6#
154 76.1 55.7 83.5

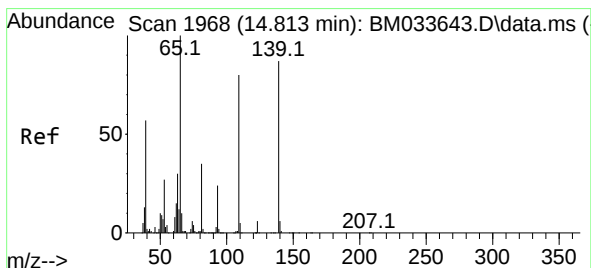
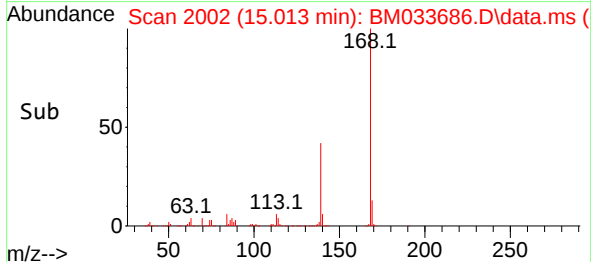
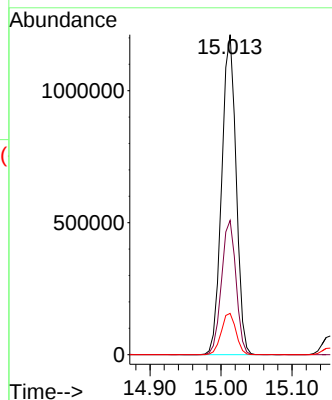
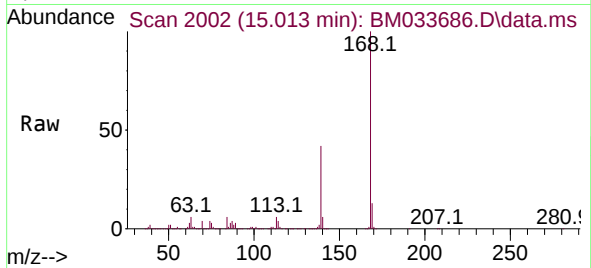




#55
Dibenzenofuran
Concen: 35.564 ng
RT: 15.013 min Scan# 20
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

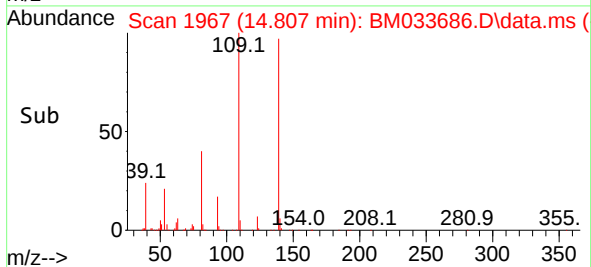
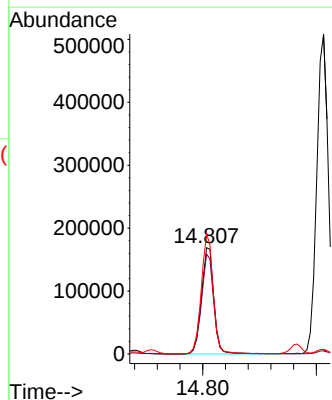
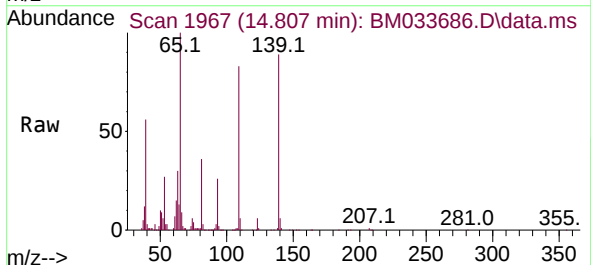
Instrument :
BNA_M
ClientSampleId :
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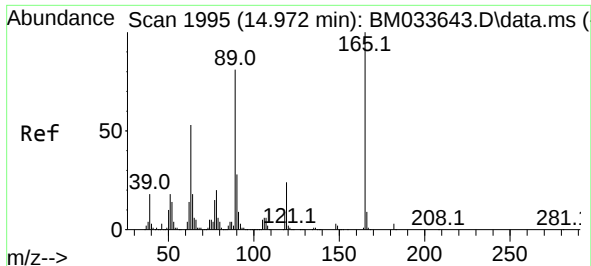
Tgt Ion:168 Resp: 1697591
Ion Ratio Lower Upper
168 100
139 42.0 31.4 47.2
169 12.9 10.6 15.8



#56
4-Nitrophenol
Concen: 39.263 ng
RT: 14.807 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:139 Resp: 255341
Ion Ratio Lower Upper
139 100
109 94.1 75.3 115.3
65 112.9 107.4 147.4

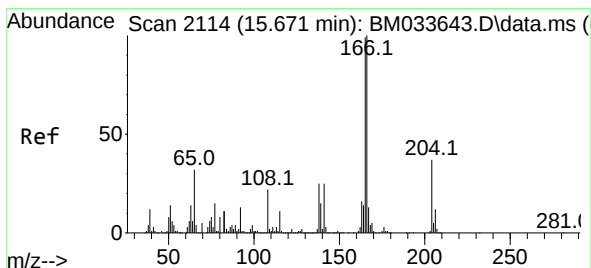
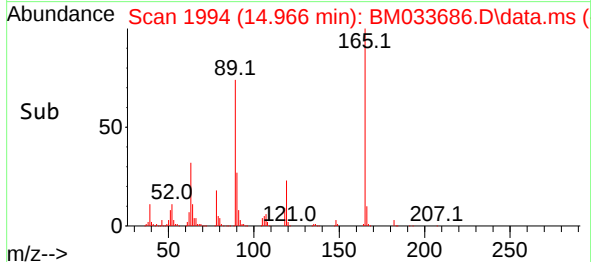
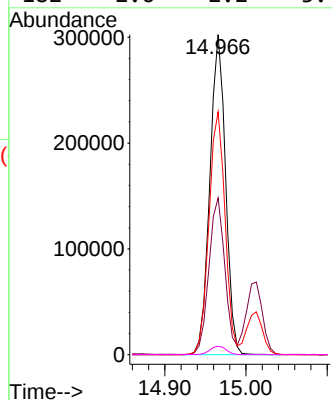
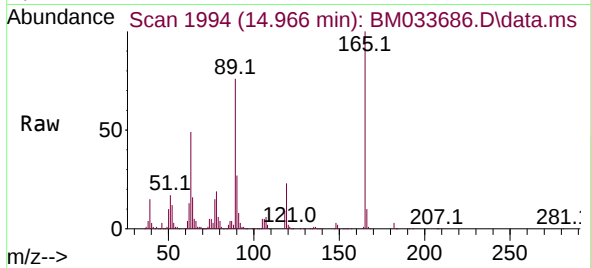




#57
2,4-Dinitrotoluene
Concen: 41.250 ng
RT: 14.966 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

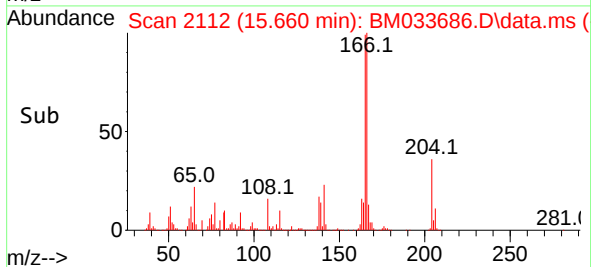
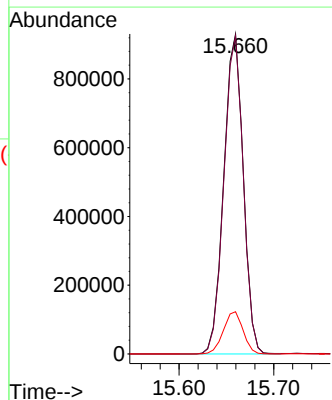
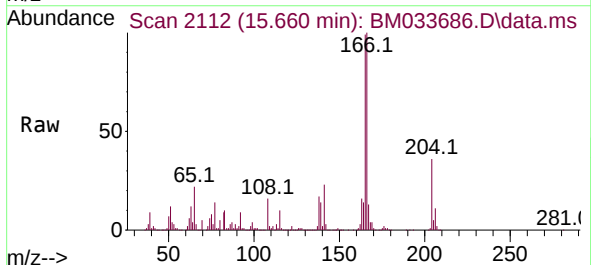
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

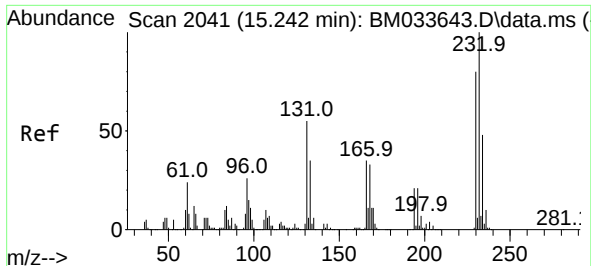
Tgt Ion:165 Resp: 404996
Ion Ratio Lower Upper
165 100
63 49.0 46.2 69.4
89 75.9 72.0 108.0
182 2.6 2.2 3.4



#58
Fluorene
Concen: 36.434 ng
RT: 15.660 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:166 Resp: 1332238
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 13.2 10.6 15.8

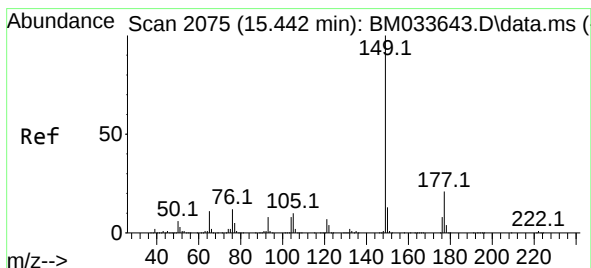
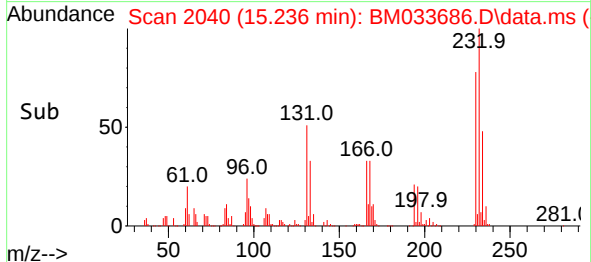
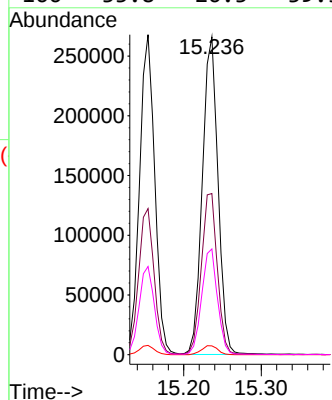
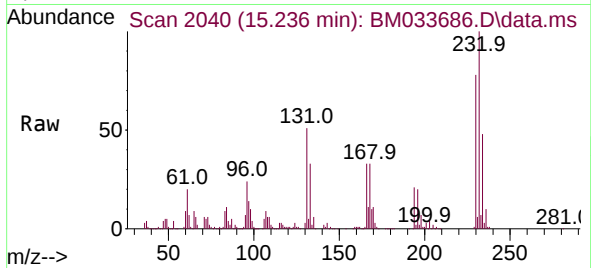




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.616 ng
RT: 15.236 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

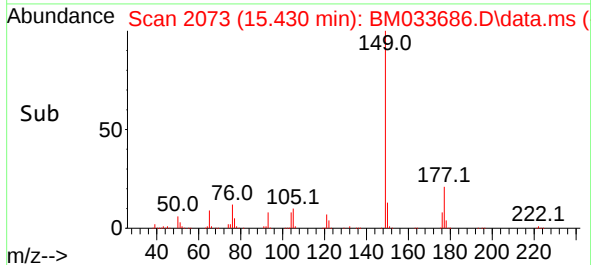
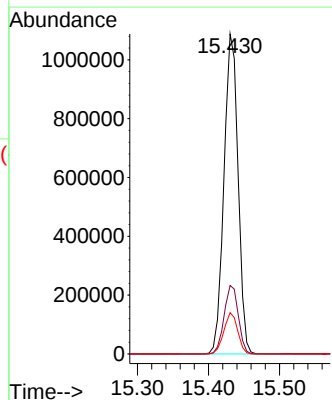
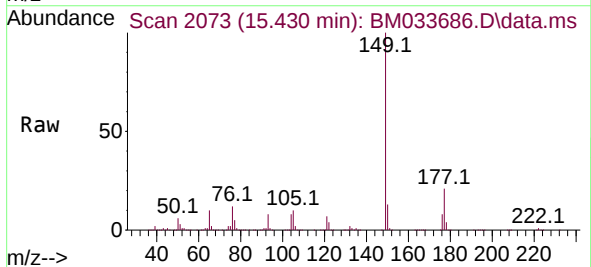
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

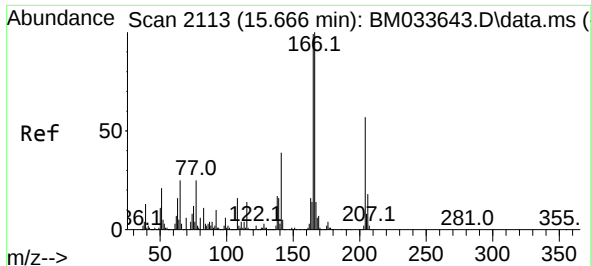
Tgt Ion:232	Resp: 373263
Ion Ratio	Lower Upper
232 100	
131 51.6	41.4 62.0
130 2.9	2.4 3.6
166 33.8	26.3 39.5



#60
Diethylphthalate
Concen: 36.440 ng
RT: 15.430 min Scan# 2073
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:149	Resp: 1490422
Ion Ratio	Lower Upper
149 100	
177 21.4	17.5 26.3
150 12.9	10.3 15.5

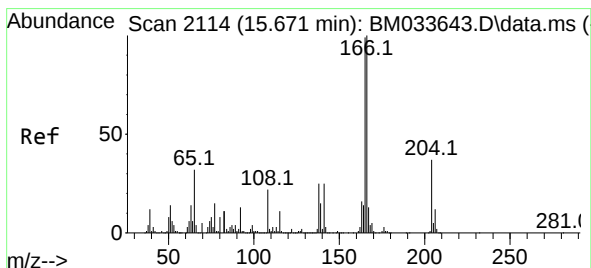
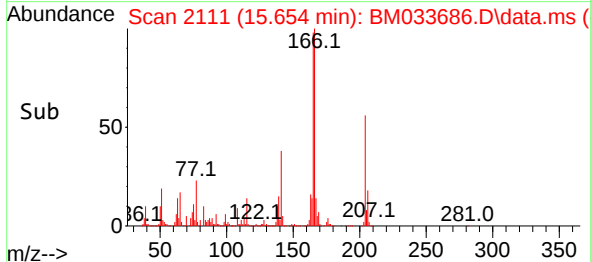
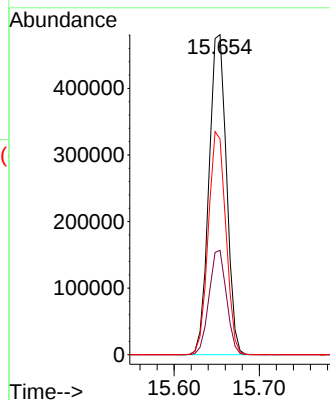
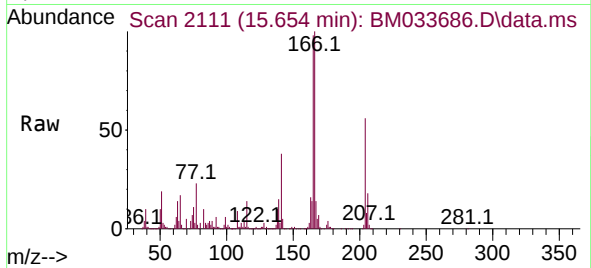




#61
4-Chlorophenyl-phenylether
Concen: 36.375 ng
RT: 15.654 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

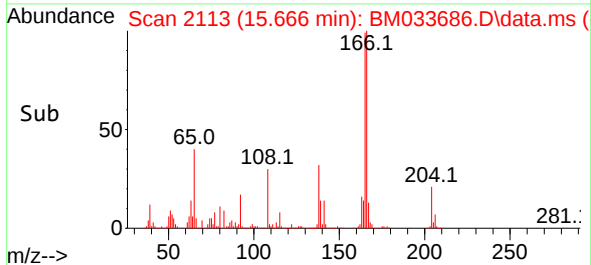
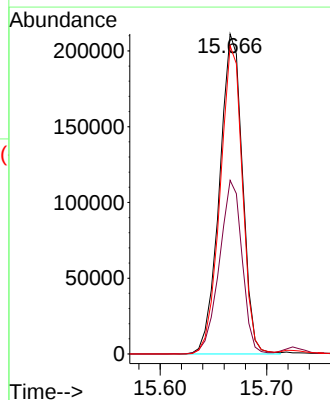
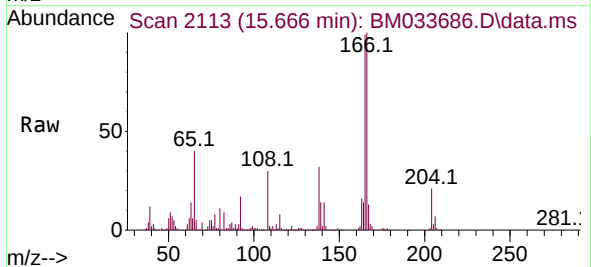
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

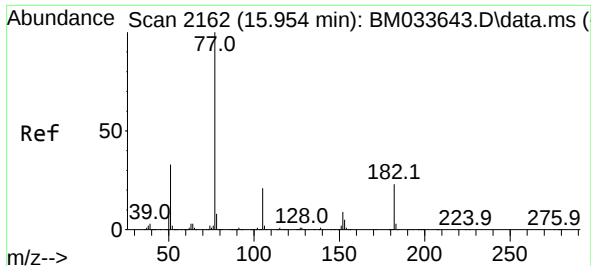
Tgt Ion:204 Resp: 686291
Ion Ratio Lower Upper
204 100
206 32.6 25.4 38.2
141 67.4 50.6 76.0



#62
4-Nitroaniline
Concen: 39.522 ng
RT: 15.666 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:138 Resp: 315890
Ion Ratio Lower Upper
138 100
92 54.3 38.7 78.7
108 96.3 81.9 121.9

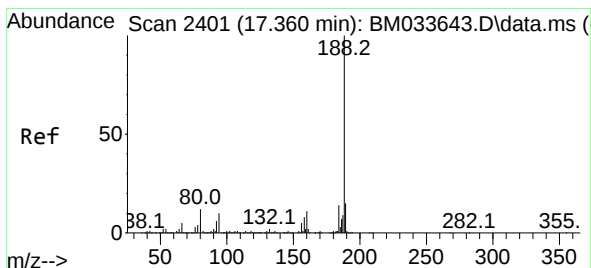
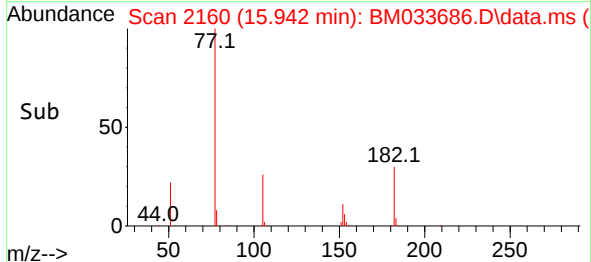
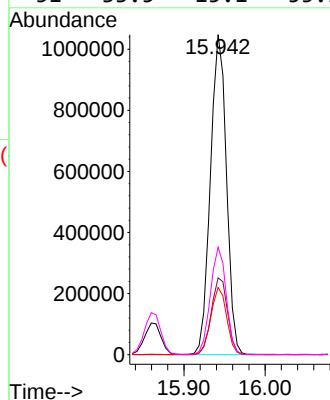
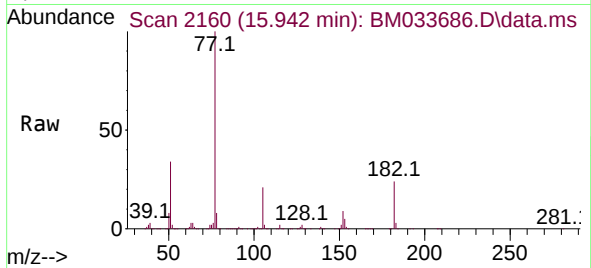




#63
Azobenzene
Concen: 35.416 ng
RT: 15.942 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

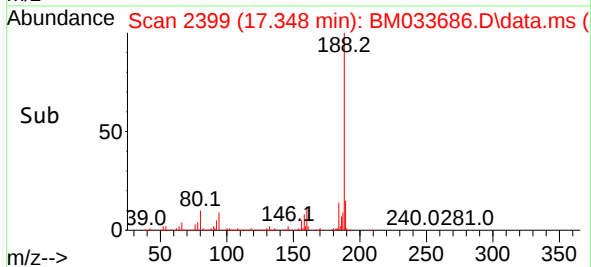
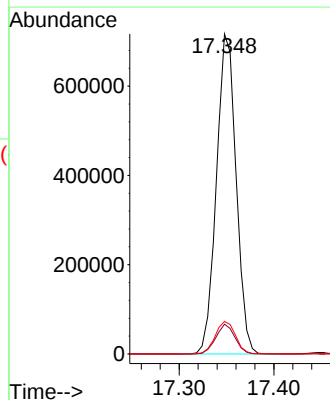
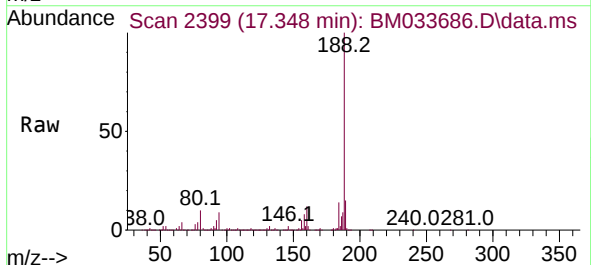
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

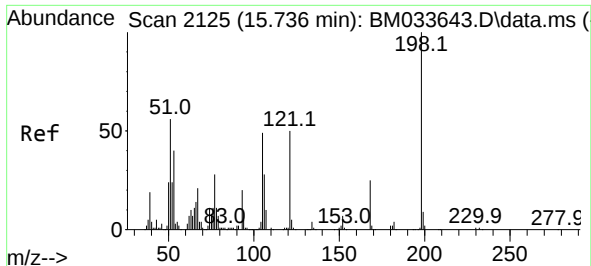
Tgt Ion: 77 Resp: 1432041
Ion Ratio Lower Upper
77 100
182 24.0 0.3 40.3
105 21.0 0.0 38.3
51 33.5 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.348 min Scan# 2399
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:188 Resp: 1035246
Ion Ratio Lower Upper
188 100
94 9.3 7.5 11.3
80 10.2 8.9 13.3

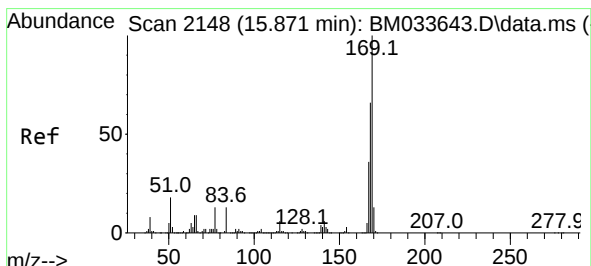
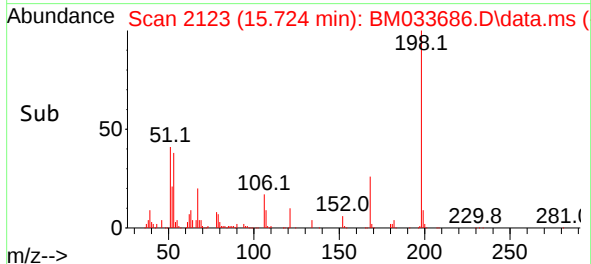
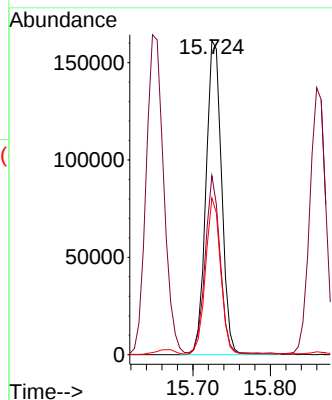
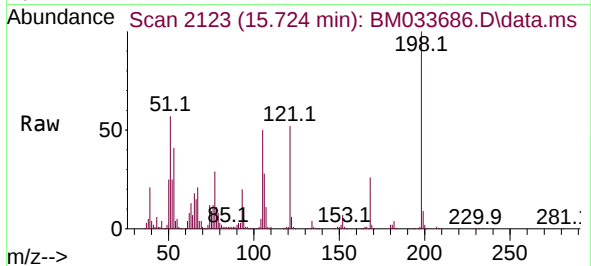




#65
4,6-Dinitro-2-methylphenol
Concen: 39.703 ng
RT: 15.724 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

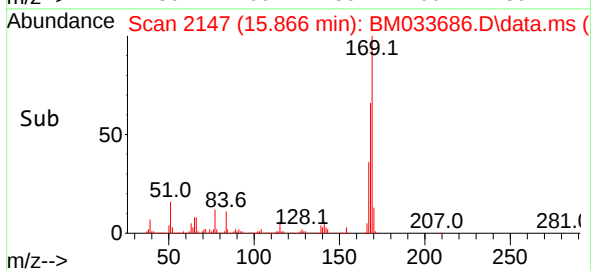
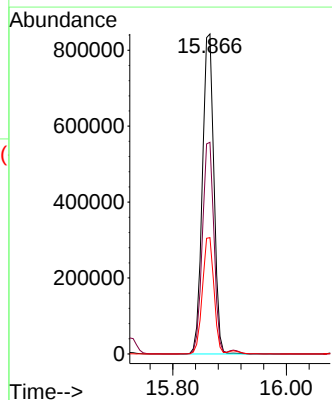
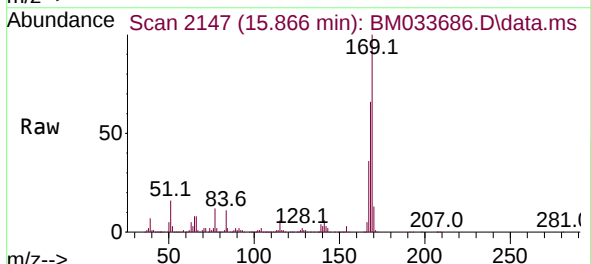
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

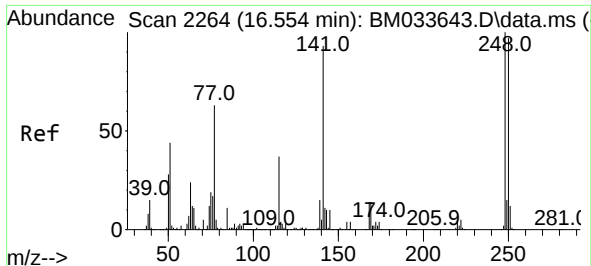
Tgt Ion:198 Resp: 225672
Ion Ratio Lower Upper
198 100
51 57.0 47.9 87.9
105 49.8 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 33.896 ng
RT: 15.866 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:169 Resp: 1185858
Ion Ratio Lower Upper
169 100
168 66.2 52.5 78.7
167 36.3 28.4 42.6

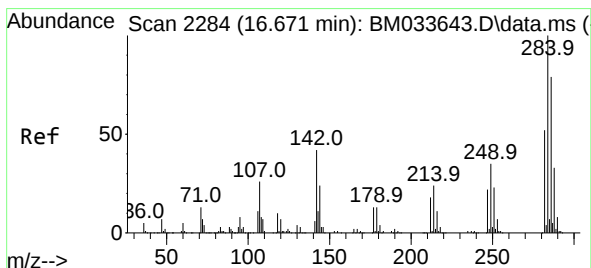
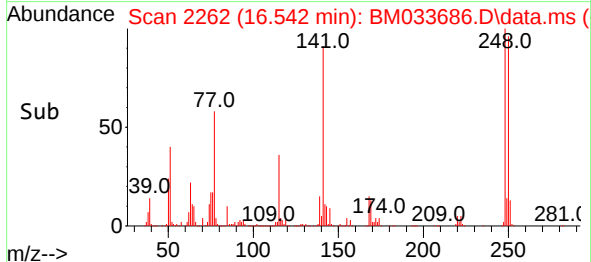
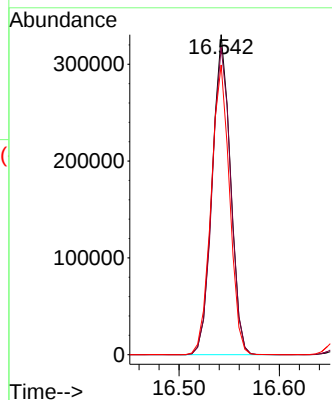
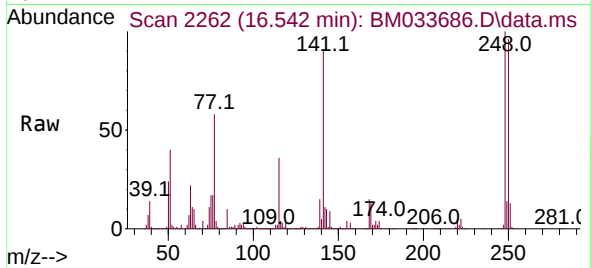




#67
4-Bromophenyl-phenylether
Concen: 36.536 ng
RT: 16.542 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

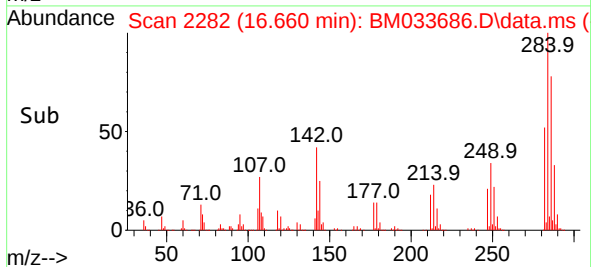
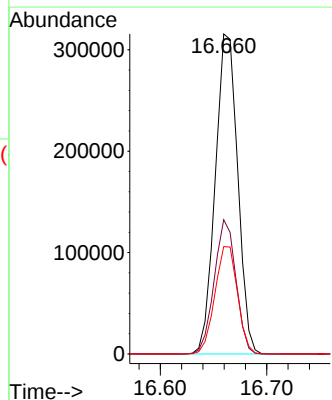
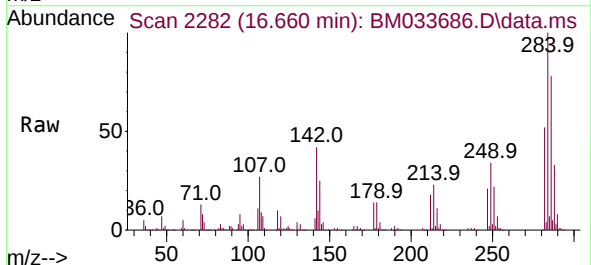
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

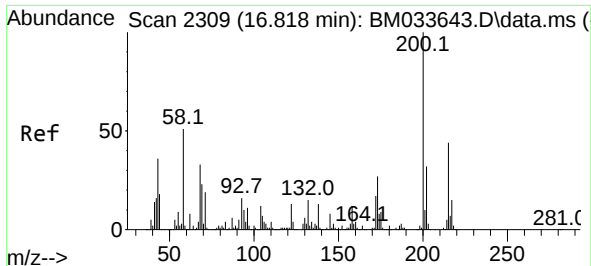
Tgt Ion:248 Resp: 418375
Ion Ratio Lower Upper
248 100
250 96.1 78.2 117.2
141 90.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.363 ng
RT: 16.660 min Scan# 2282
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:284 Resp: 461177
Ion Ratio Lower Upper
284 100
142 41.9 33.1 49.7
249 33.5 27.3 40.9

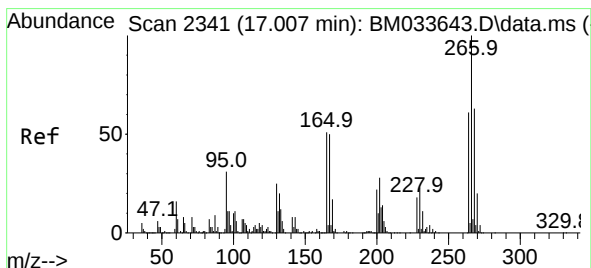
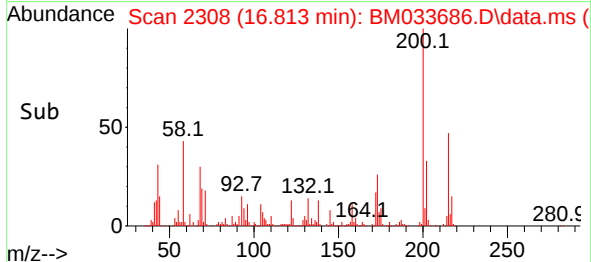
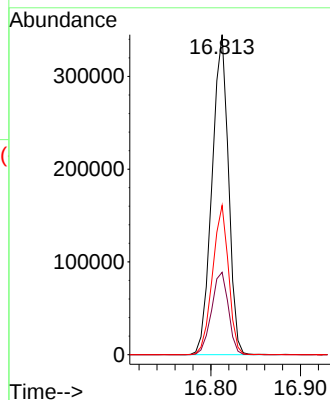
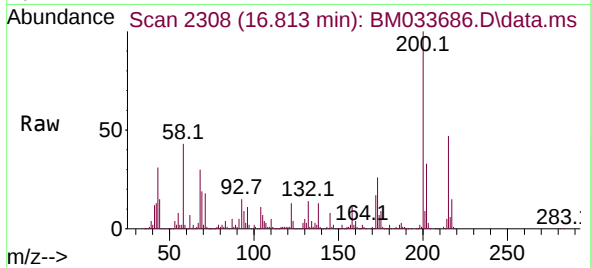




#69
 Atrazine
 Concen: 36.565 ng
 RT: 16.813 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

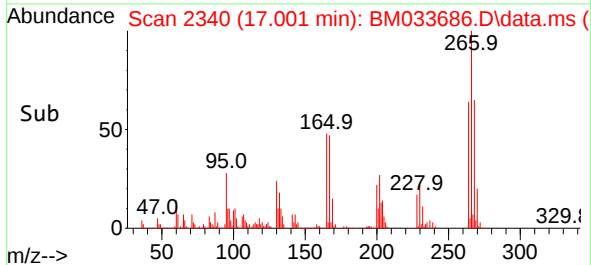
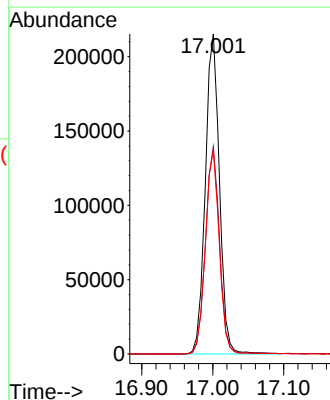
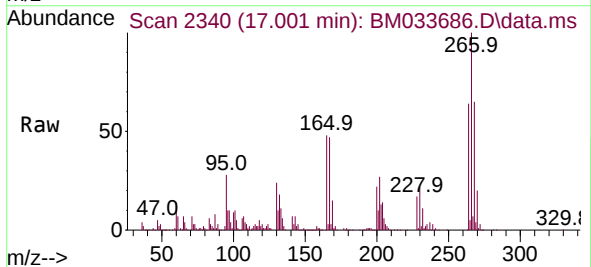
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

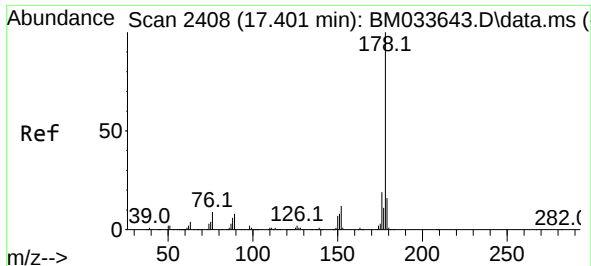
Tgt Ion:200 Resp: 438861
 Ion Ratio Lower Upper
 200 100
 173 25.8 7.3 47.3
 215 46.7 25.7 65.7



#70
 Pentachlorophenol
 Concen: 37.520 ng
 RT: 17.001 min Scan# 2340
 Delta R.T. -0.006 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

Tgt Ion:266 Resp: 297563
 Ion Ratio Lower Upper
 266 100
 268 64.7 50.1 75.1
 264 63.6 49.1 73.7

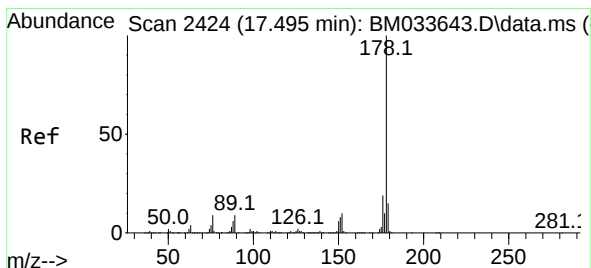
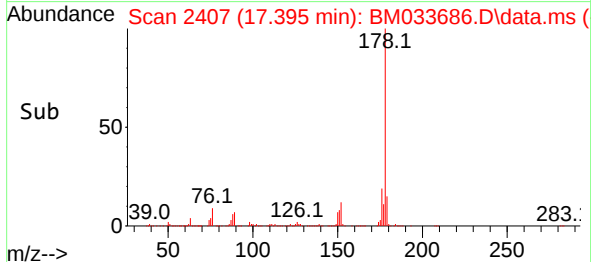
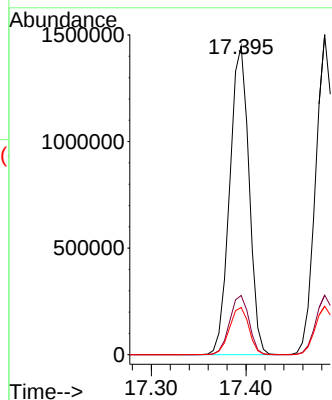
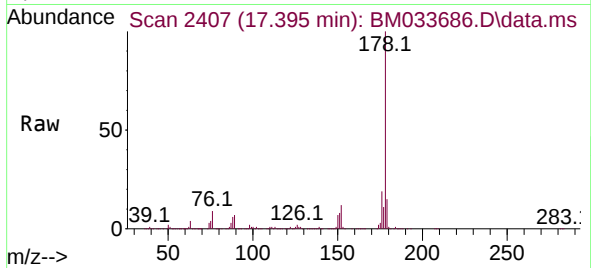




#71
Phenanthrene
Concen: 34.658 ng
RT: 17.395 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

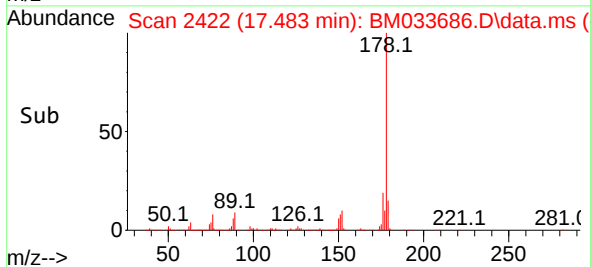
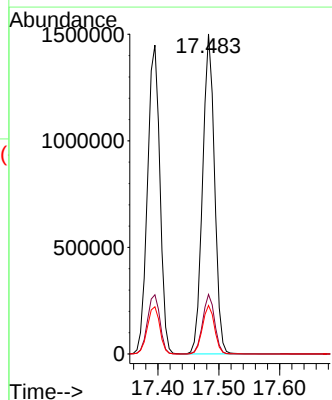
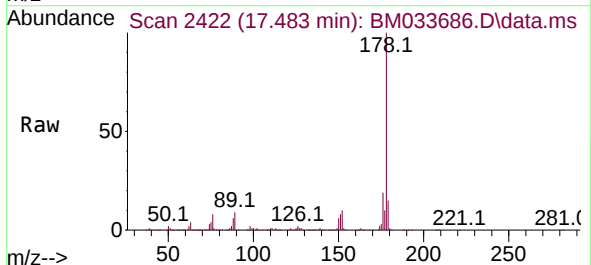
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

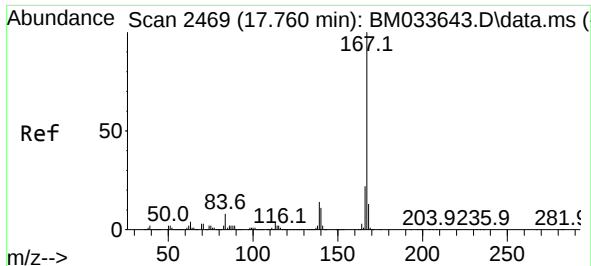
Tgt Ion:178 Resp: 2053087
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 35.013 ng
RT: 17.483 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:178 Resp: 2034544
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.2 11.9 17.9

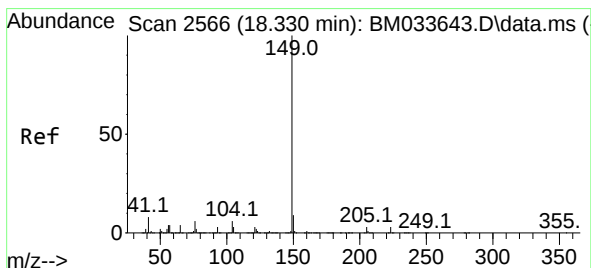
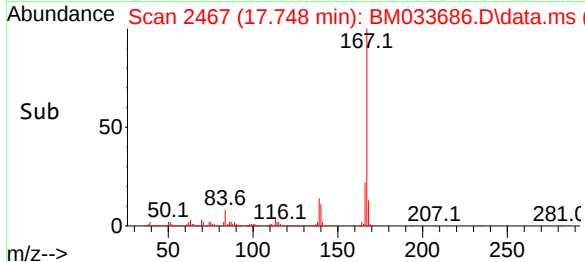
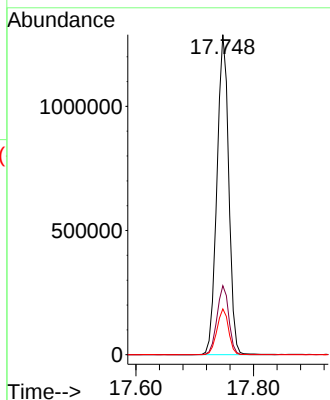
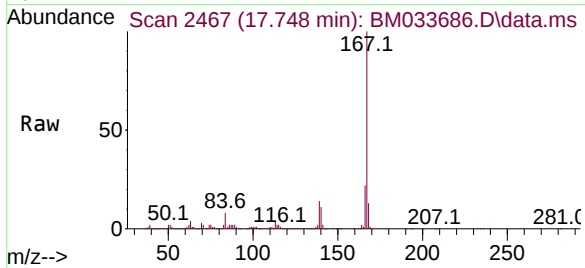




#73
 Carbazole
 Concen: 32.769 ng
 RT: 17.748 min Scan# 2467
 Delta R.T. -0.012 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

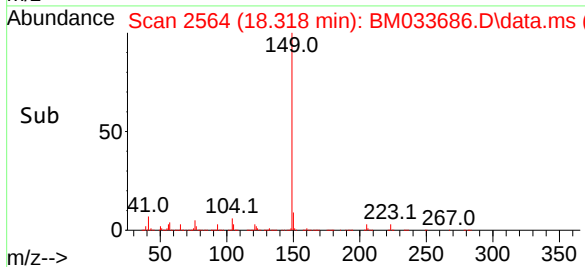
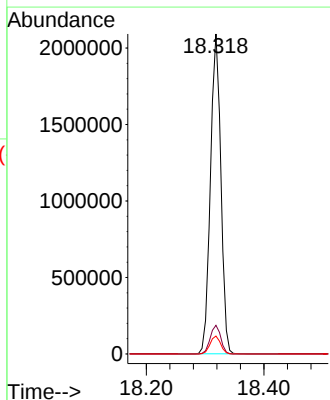
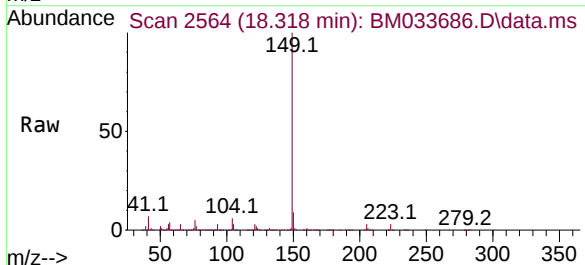
Instrument :
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 ClientSampleId :
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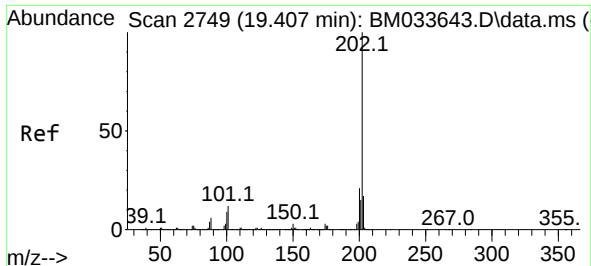
Tgt Ion:167 Resp: 1795097
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 14.3 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.183 ng
 RT: 18.318 min Scan# 2564
 Delta R.T. -0.012 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

Tgt Ion:149 Resp: 2558605
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.6 4.6 6.8

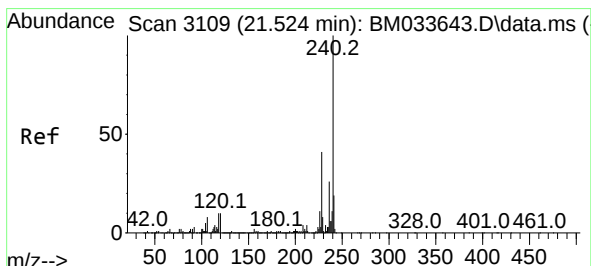
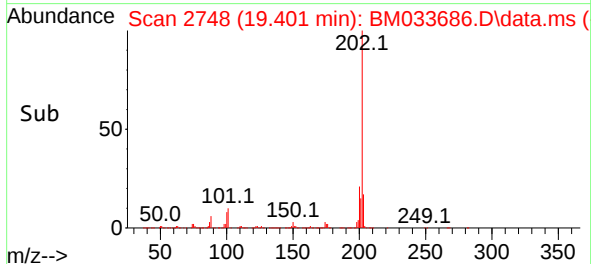
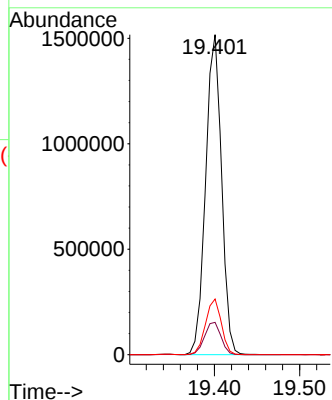
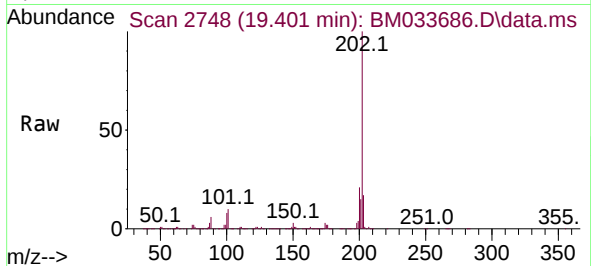




#75
Fluoranthene
Concen: 31.627 ng
RT: 19.401 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

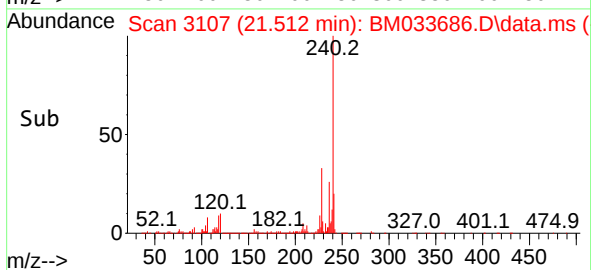
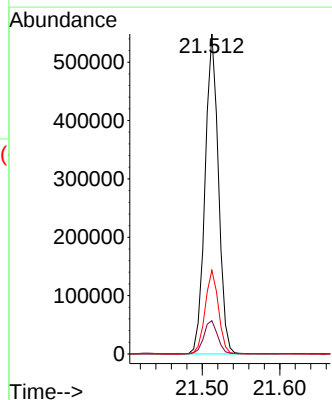
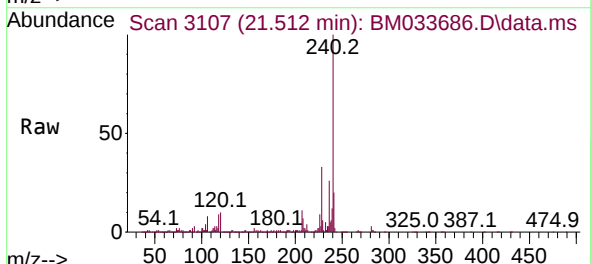
Instrument :
BNA_M
ClientSampleId :
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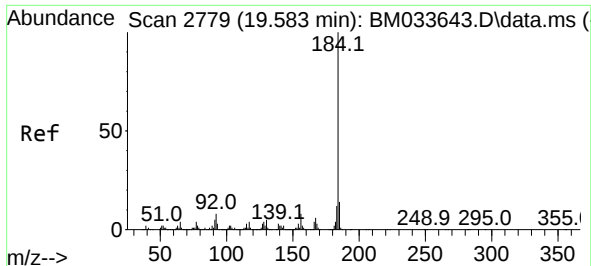
Tgt Ion:202 Resp: 1966880
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.8
203 17.4 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.512 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:240 Resp: 656633
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 26.2 20.3 30.5

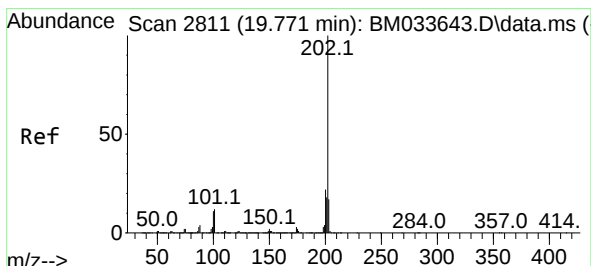
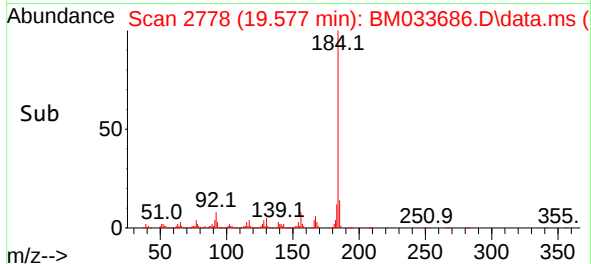
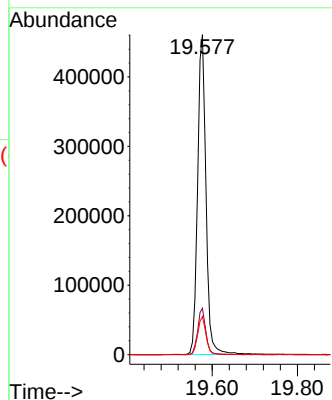
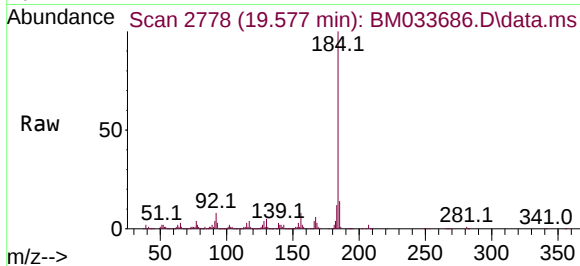




#77
Benzidine
Concen: 31.862 ng
RT: 19.577 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

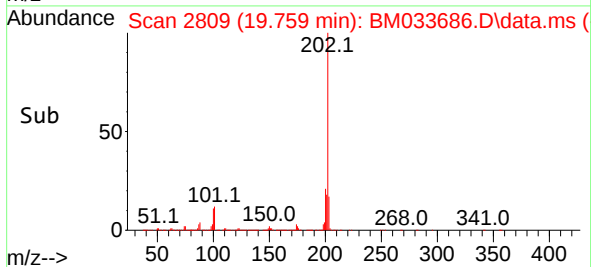
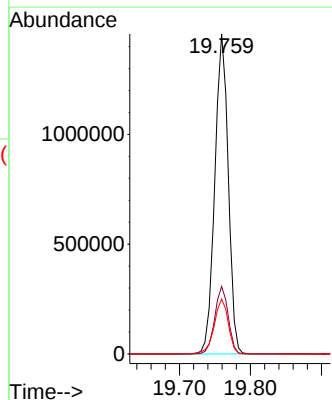
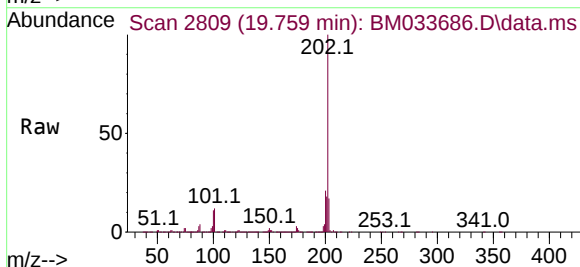
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

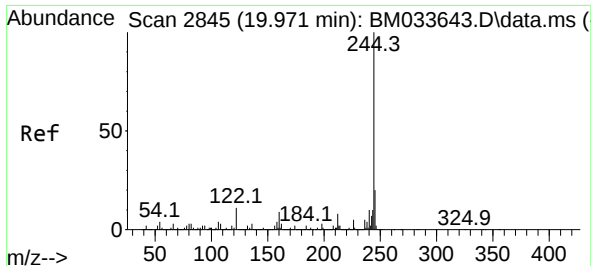
Tgt Ion:184 Resp: 627928
Ion Ratio Lower Upper
184 100
185 14.5 11.4 17.0
183 11.9 9.7 14.5



#78
Pyrene
Concen: 41.388 ng
RT: 19.759 min Scan# 2809
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:202 Resp: 1913423
Ion Ratio Lower Upper
202 100
200 21.1 16.4 24.6
203 17.1 13.5 20.3

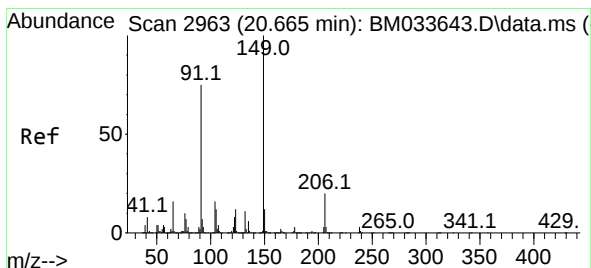
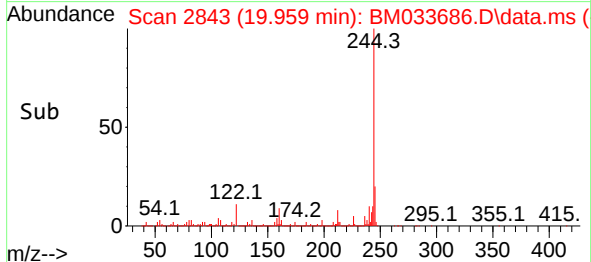
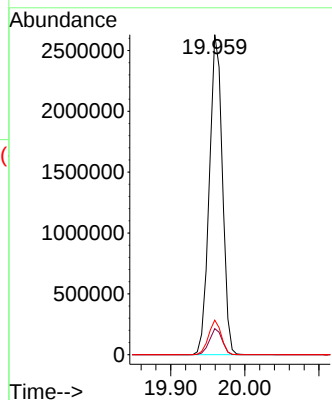
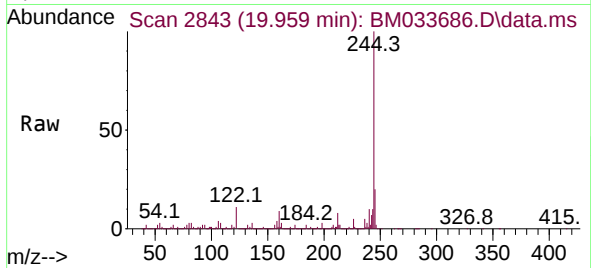




#79
 Terphenyl-d14
 Concen: 88.112 ng
 RT: 19.959 min Scan# 2843
 Delta R.T. -0.012 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

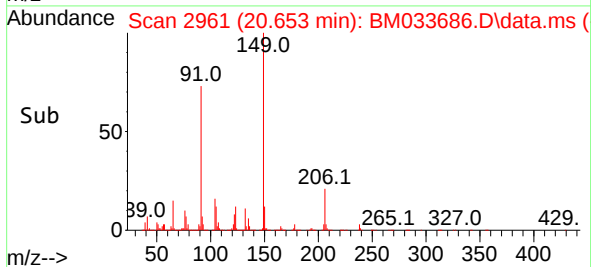
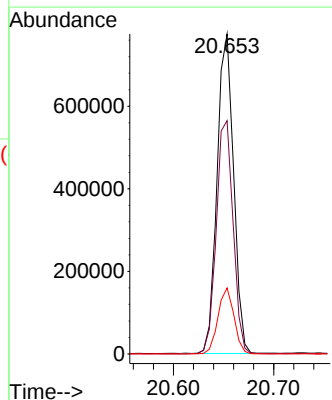
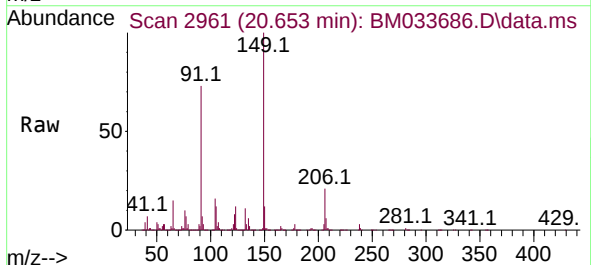
Instrument :
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 ClientSampleId :
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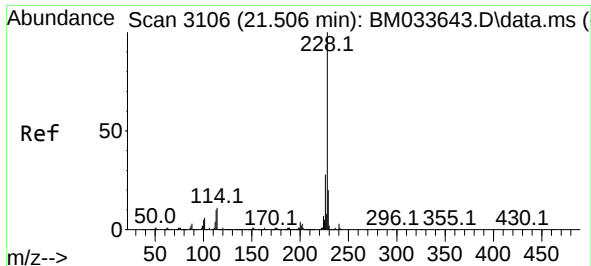
Tgt Ion:244 Resp: 3214297
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.9 8.9
 122 10.8 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 42.765 ng
 RT: 20.653 min Scan# 2961
 Delta R.T. -0.012 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

Tgt Ion:149 Resp: 883062
 Ion Ratio Lower Upper
 149 100
 91 72.9 63.4 95.0
 206 20.7 16.8 25.2

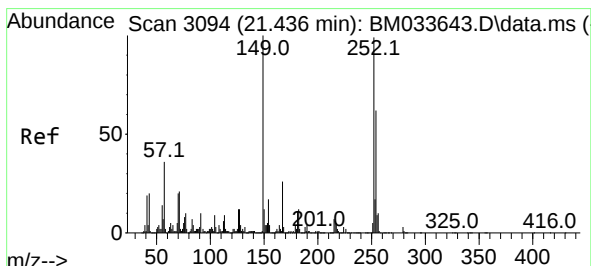
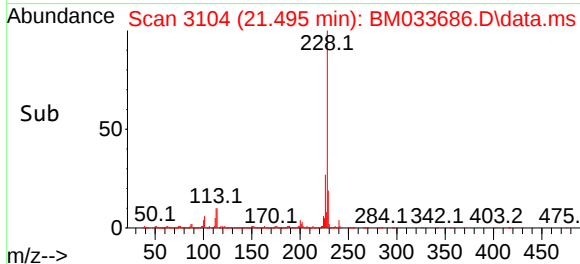
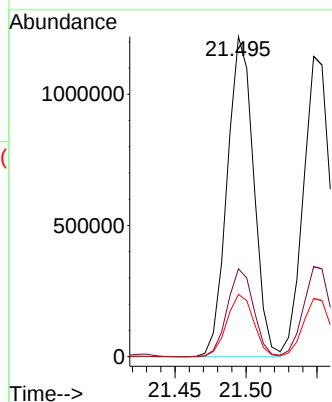
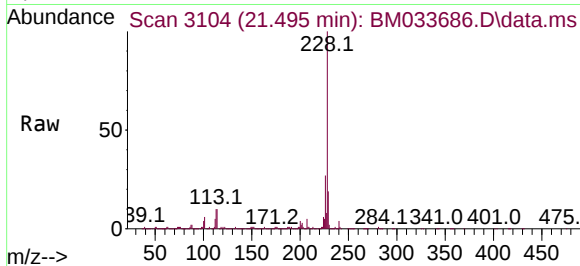




#81
Benzo(a)anthracene
Concen: 35.585 ng
RT: 21.495 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

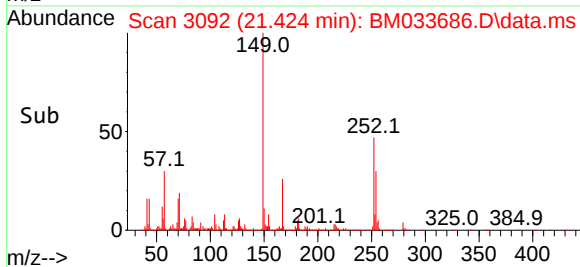
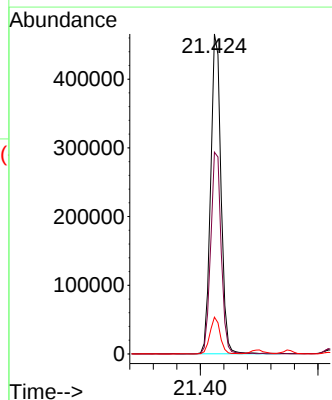
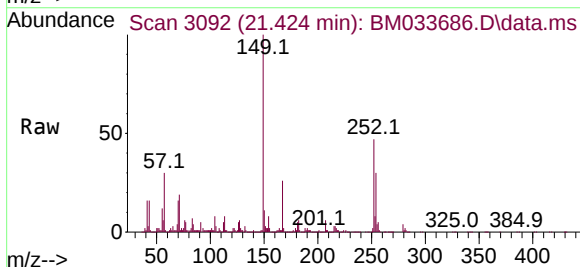
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

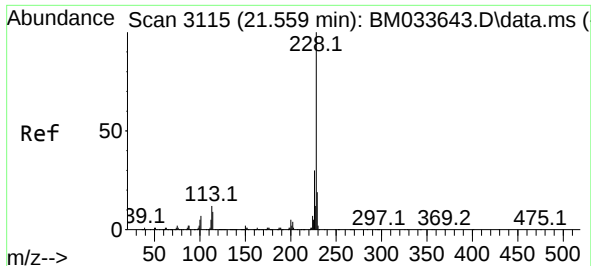
Tgt Ion:228 Resp: 1584481
Ion Ratio Lower Upper
228 100
226 27.5 21.0 31.6
229 19.4 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 35.996 ng
RT: 21.424 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:252 Resp: 568577
Ion Ratio Lower Upper
252 100
254 63.1 50.9 76.3
126 11.5 8.8 13.2

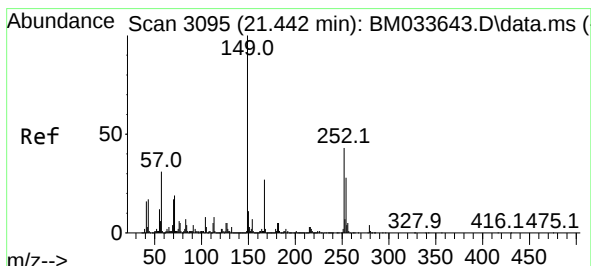
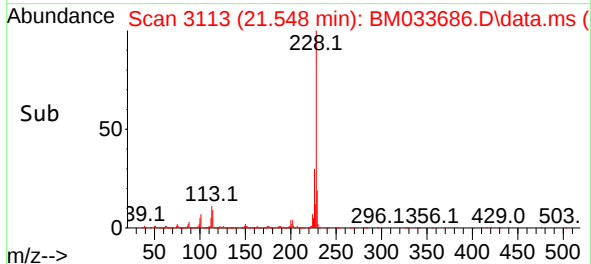
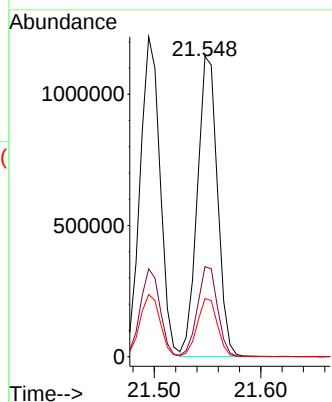
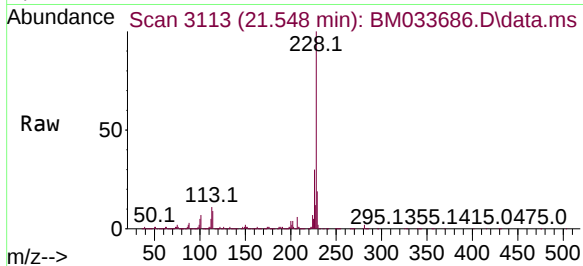




#83
Chrysene
Concen: 35.247 ng
RT: 21.548 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

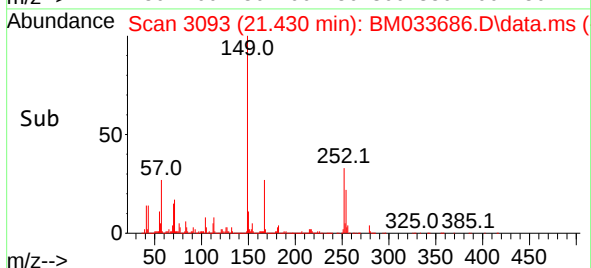
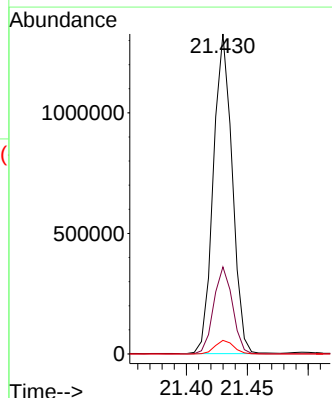
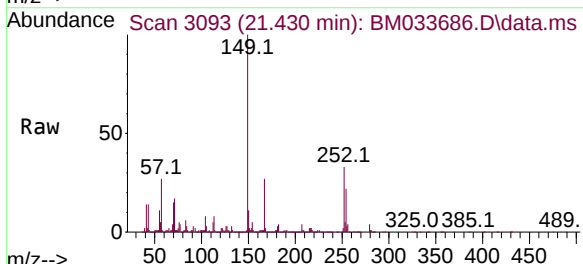
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

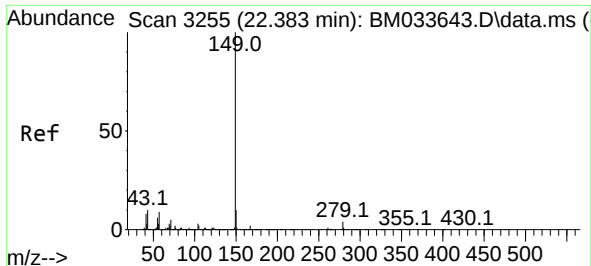
Tgt Ion:228 Resp: 1501897
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 19.3 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.501 ng
RT: 21.430 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:149 Resp: 1431189
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 4.3 3.0 4.6

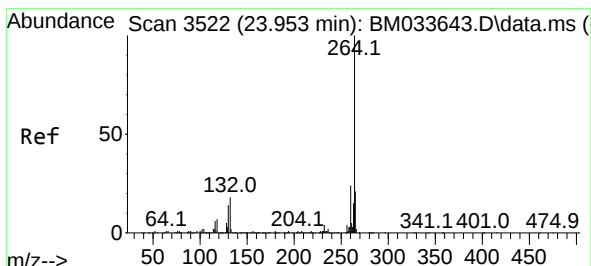
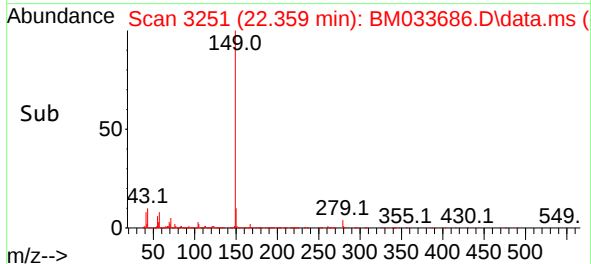
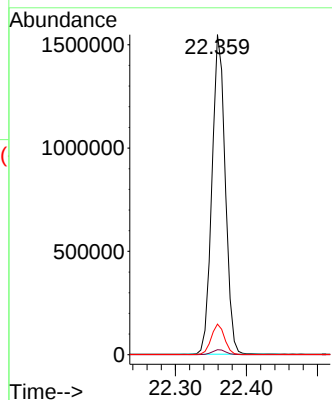
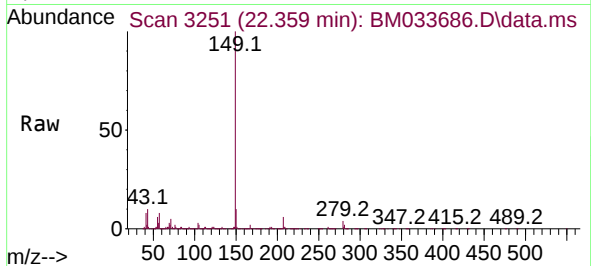




#85
Di-n-octyl phthalate
Concen: 39.217 ng
RT: 22.359 min Scan# 31
Delta R.T. -0.024 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

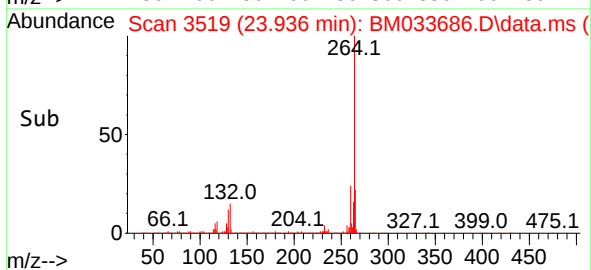
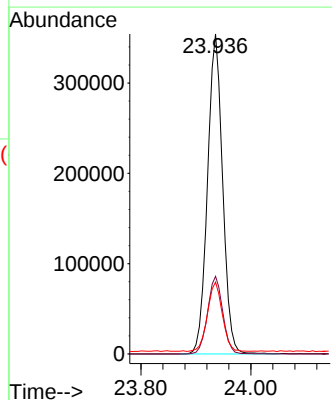
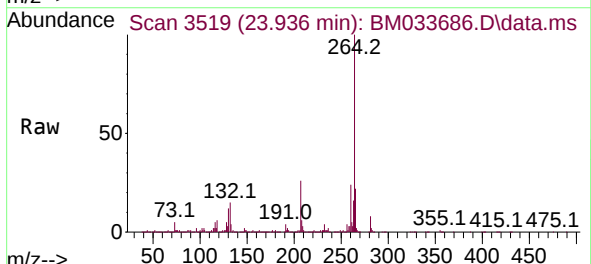
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

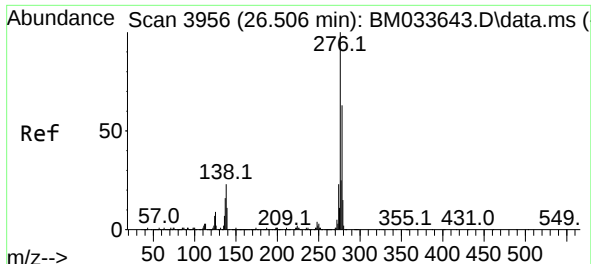
Tgt Ion:149 Resp: 2005991
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.6 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.936 min Scan# 3519
Delta R.T. -0.018 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:264 Resp: 676175
Ion Ratio Lower Upper
264 100
260 24.3 17.7 26.5
265 22.4 17.7 26.5

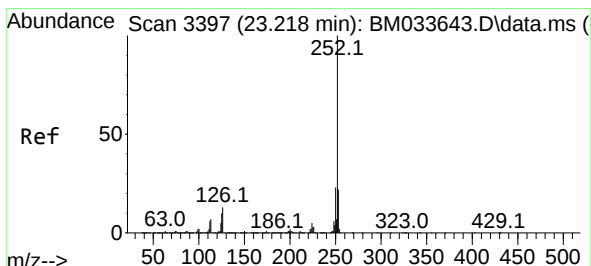
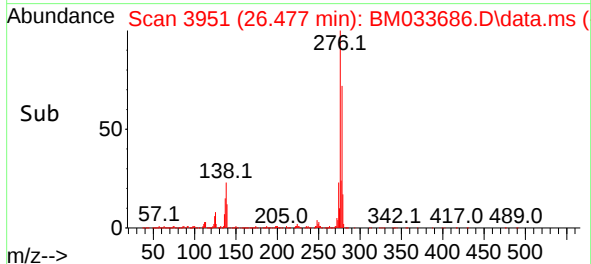
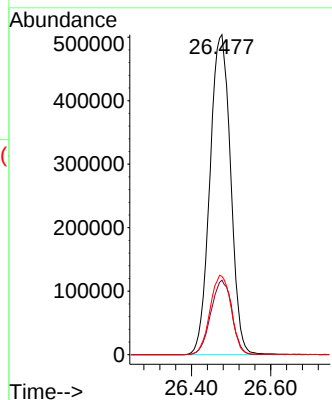
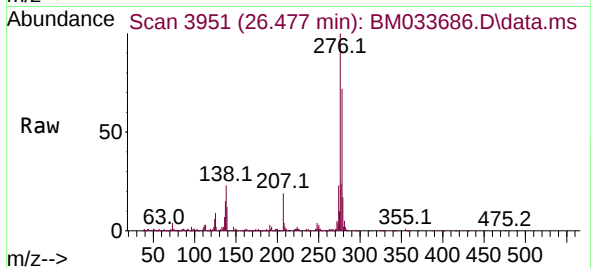




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.624 ng
 RT: 26.477 min Scan# 3951
 Delta R.T. -0.029 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

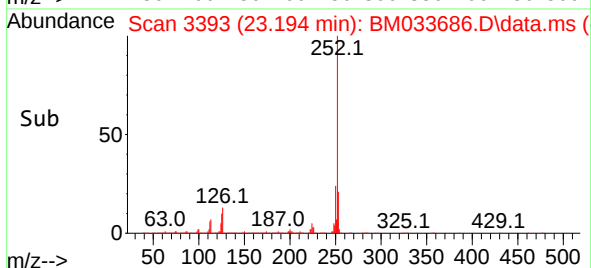
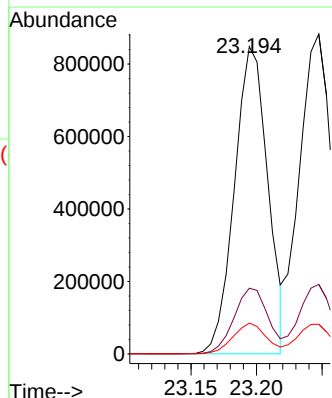
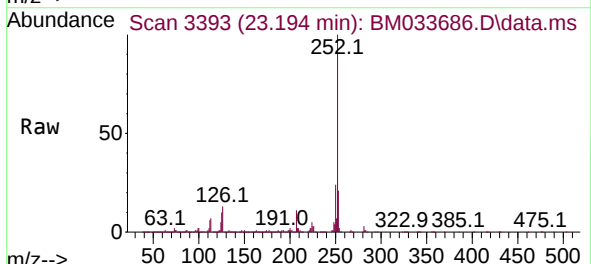
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

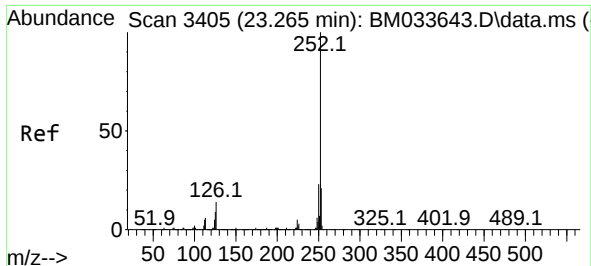
Tgt Ion:276 Resp: 1826191
 Ion Ratio Lower Upper
 276 100
 138 23.8 18.7 28.1
 277 25.3 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 34.767 ng
 RT: 23.194 min Scan# 3393
 Delta R.T. -0.024 min
 Lab File: BM033686.D
 Acq: 10 Jan 2022 14:50

Tgt Ion:252 Resp: 1498804
 Ion Ratio Lower Upper
 252 100
 253 21.4 17.1 25.7
 125 10.0 7.4 11.2

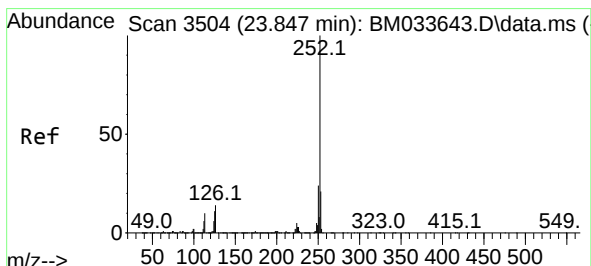
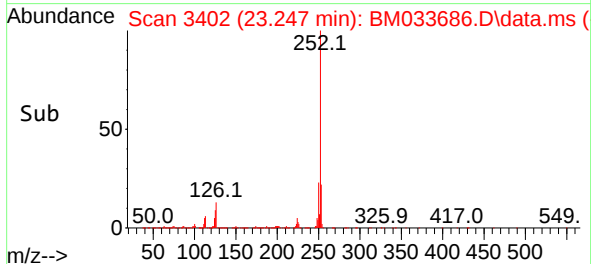
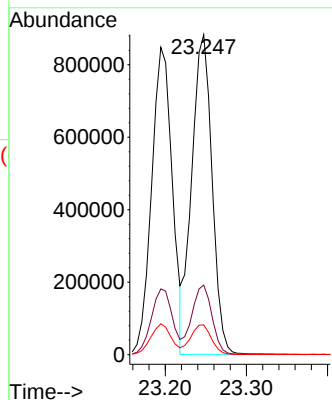
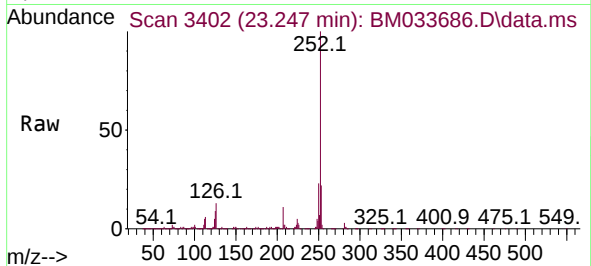




#89
Benzo(k)fluoranthene
Concen: 36.774 ng
RT: 23.247 min Scan# 34
Delta R.T. -0.018 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

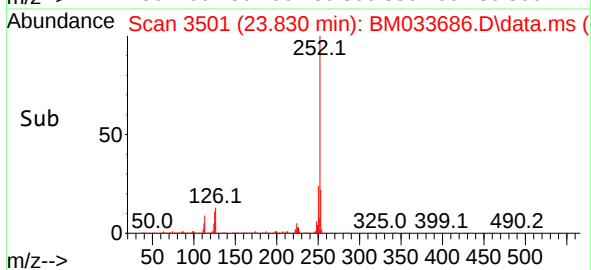
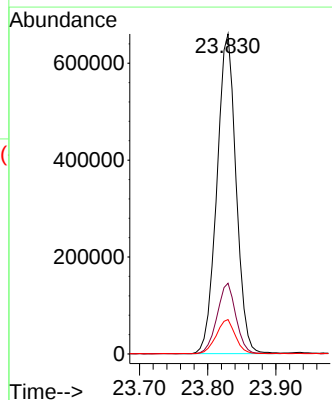
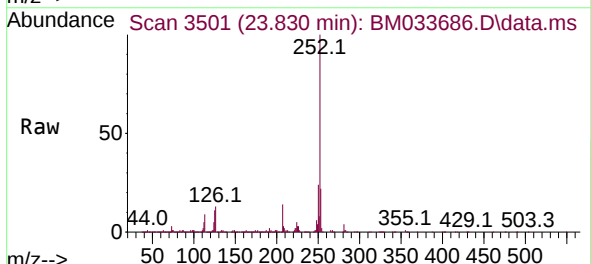
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

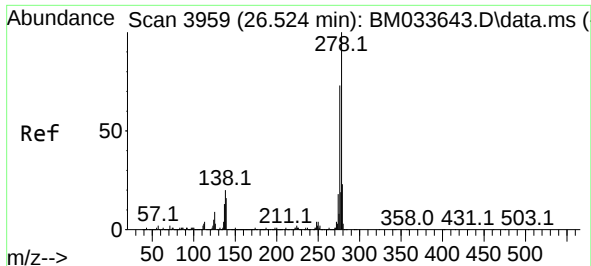
Tgt Ion:252 Resp: 1536485
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.3 8.1 12.1



#90
Benzo(a)pyrene
Concen: 36.087 ng
RT: 23.830 min Scan# 3501
Delta R.T. -0.018 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:252 Resp: 1291159
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.7 7.8 11.8

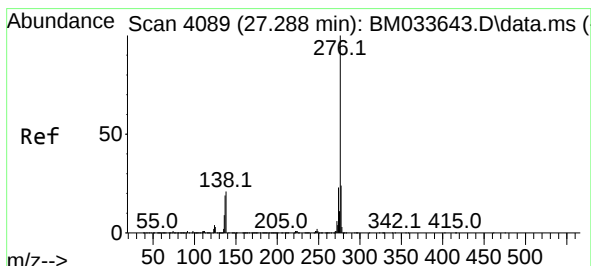
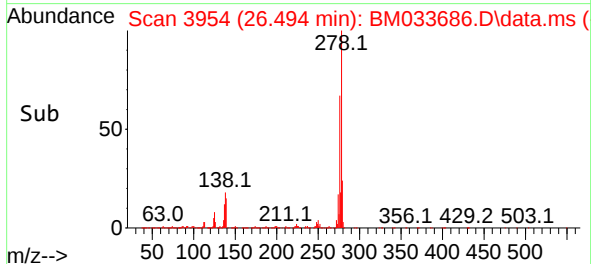
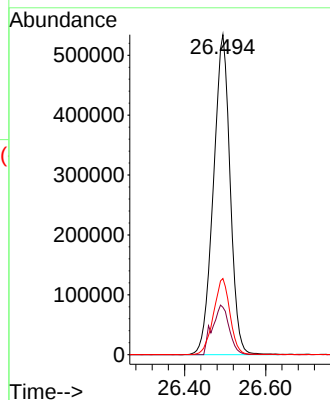
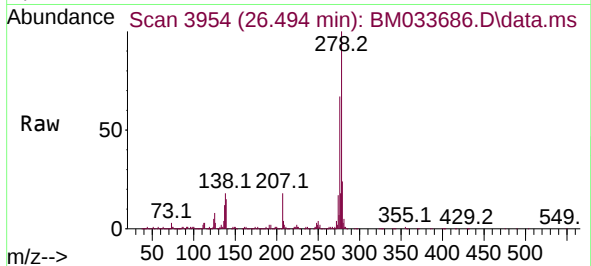




#91
Dibenzo(a,h)anthracene
Concen: 36.839 ng
RT: 26.494 min Scan# 3954
Delta R.T. -0.029 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1525721
Ion Ratio Lower Upper
278 100
139 14.8 10.9 16.3
279 23.8 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 36.537 ng
RT: 27.253 min Scan# 4083
Delta R.T. -0.035 min
Lab File: BM033686.D
Acq: 10 Jan 2022 14:50

Tgt Ion:276 Resp: 1487773
Ion Ratio Lower Upper
276 100
277 23.9 19.1 28.7
138 20.9 14.8 22.2

