

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011222\
 Data File : BM033695.D
 Acq On : 12 Jan 2022 12:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 13 07:49:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.972	152	163744	20.000	ng	0.00
21) Naphthalene-d8	10.789	136	675243	20.000	ng	# 0.00
39) Acenaphthene-d10	14.607	164	418061	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	761258	20.000	ng	0.00
76) Chrysene-d12	21.506	240	604887	20.000	ng	0.00
86) Perylene-d12	23.930	264	647105	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	806691	77.698	ng	0.00
7) Phenol-d6	7.125	99	1090733	77.949	ng	0.00
23) Nitrobenzene-d5	9.136	82	1116004	76.328	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	402480	92.174	ng	0.00
45) 2-Fluorobiphenyl	13.242	172	2413728	75.622	ng	0.00
79) Terphenyl-d14	19.959	244	2730263	81.246	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	164061	35.256	ng	# 92
3) Pyridine	3.760	79	455105	37.770	ng	94
4) n-Nitrosodimethylamine	3.666	42	213710	35.500	ng	# 69
6) Aniline	7.289	93	626021	39.495	ng	96
8) 2-Chlorophenol	7.531	128	451124	39.735	ng	89
9) Benzaldehyde	7.095	77	321667	37.561	ng	92
10) Phenol	7.154	94	550774	39.149	ng	93
11) bis(2-Chloroethyl)ether	7.384	93	428400	38.602	ng	93
12) 1,3-Dichlorobenzene	7.860	146	500337	39.430	ng	96
13) 1,4-Dichlorobenzene	8.007	146	512240	39.473	ng	96
14) 1,2-Dichlorobenzene	8.325	146	494312	39.388	ng	99
15) Benzyl Alcohol	8.207	79	452507	39.614	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.507	45	577761	34.522	ng	96
17) 2-Methylphenol	8.413	107	389687	40.126	ng	95
18) Hexachloroethane	9.066	117	191024	38.849	ng	91
19) n-Nitroso-di-n-propyla...	8.784	70	363112	39.718	ng	# 90
20) 3+4-Methylphenols	8.742	107	542400	40.882	ng	95
22) Acetophenone	8.795	105	704816	38.919	ng	# 93
24) Nitrobenzene	9.178	77	522139	37.554	ng	91
25) Isophorone	9.713	82	935492	39.499	ng	98
26) 2-Nitrophenol	9.895	139	256606	43.803	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	382837	39.146	ng	95
28) bis(2-Chloroethoxy)met...	10.189	93	587082	37.602	ng	98
29) 2,4-Dichlorophenol	10.430	162	433551	40.490	ng	99
30) 1,2,4-Trichlorobenzene	10.654	180	470218	39.317	ng	98
31) Naphthalene	10.836	128	1446572	39.087	ng	99
32) Benzoic acid	10.095	122	330218	47.986	ng	# 86
33) 4-Chloroaniline	10.942	127	589240	40.352	ng	93
34) Hexachlorobutadiene	11.136	225	308659	39.512	ng	97
35) Caprolactam	11.730	113	142040	47.828	ng	# 77
36) 4-Chloro-3-methylphenol	12.066	107	508818	40.908	ng	98
37) 2-Methylnaphthalene	12.448	142	987251	39.478	ng	98
38) 1-Methylnaphthalene	12.666	142	964732	39.691	ng	100
40) 1,2,4,5-Tetrachloroben...	12.813	216	509666	38.564	ng	99
41) Hexachlorocyclopentadiene	12.801	237	317582	38.199	ng	100
43) 2,4,6-Trichlorophenol	13.048	196	353059	40.951	ng	96

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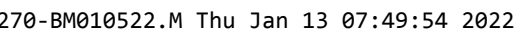
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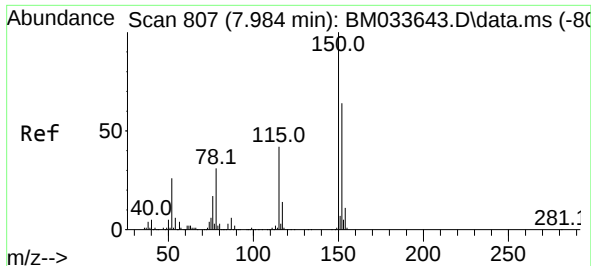
Quant Time: Jan 13 07:49:46 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.119	196	379150	41.567	ng	97
46) 1,1'-Biphenyl	13.448	154	1296929	37.979	ng	99
47) 2-Chloronaphthalene	13.489	162	988386	38.546	ng	98
48) 2-Nitroaniline	13.683	65	322198	40.056	ng	86
49) Acenaphthylene	14.330	152	1563981	39.084	ng	99
50) Dimethylphthalate	14.066	163	1255462	38.684	ng	99
51) 2,6-Dinitrotoluene	14.177	165	255289	40.617	ng	94
52) Acenaphthene	14.671	154	1021759	39.254	ng	99
53) 3-Nitroaniline	14.507	138	272556	40.633	ng	92
54) 2,4-Dinitrophenol	14.707	184	141463	48.765	ng	90
55) Dibenzofuran	15.007	168	1501765	38.488	ng	97
56) 4-Nitrophenol	14.807	139	216663	40.756	ng	# 86
57) 2,4-Dinitrotoluene	14.960	165	343148	42.756	ng	85
58) Fluorene	15.654	166	1154324	38.619	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.230	232	315903	41.016	ng	99
60) Diethylphthalate	15.424	149	1267234	37.903	ng	99
61) 4-Chlorophenyl-phenyle...	15.648	204	606410	39.319	ng	96
62) 4-Nitroaniline	15.660	138	269427	41.238	ng	90
63) Azobenzene	15.936	77	1207945	36.545	ng	94
65) 4,6-Dinitro-2-methylph...	15.724	198	195178	46.697	ng	83
66) n-Nitrosodiphenylamine	15.860	169	1007227	39.152	ng	98
67) 4-Bromophenyl-phenylether	16.536	248	352718	41.888	ng	96
68) Hexachlorobenzene	16.659	284	381347	39.767	ng	96
69) Atrazine	16.807	200	343229	38.890	ng	99
70) Pentachlorophenol	16.995	266	243842	41.812	ng	99
71) Phenanthrene	17.389	178	1675876	38.472	ng	99
72) Anthracene	17.477	178	1651147	38.642	ng	99
73) Carbazole	17.742	167	1538752	38.199	ng	100
74) Di-n-butylphthalate	18.312	149	1931072	37.138	ng	100
75) Fluoranthene	19.395	202	1703523	37.251	ng	100
77) Benzidine	19.571	184	675225	37.193	ng	100
78) Pyrene	19.753	202	1735898	40.761	ng	99
80) Butylbenzylphthalate	20.647	149	770586	40.511	ng	94
81) Benzo(a)anthracene	21.494	228	1595257	38.892	ng	98
82) 3,3'-Dichlorobenzidine	21.424	252	614601	42.239	ng	100
83) Chrysene	21.547	228	1539366	39.217	ng	100
84) Bis(2-ethylhexyl)phtha...	21.424	149	1064872	36.751	ng	98
85) Di-n-octyl phthalate	22.353	149	1809082	38.393	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.465	276	1950363	40.872	ng	100
88) Benzo(b)fluoranthene	23.188	252	1563335	37.893	ng	99
89) Benzo(k)fluoranthene	23.241	252	1591376	39.799	ng	98
90) Benzo(a)pyrene	23.818	252	1354650	39.562	ng	99
91) Dibenzo(a,h)anthracene	26.482	278	1638602	41.341	ng	97
92) Benzo(g,h,i)perylene	27.247	276	1599254	41.040	ng	98

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

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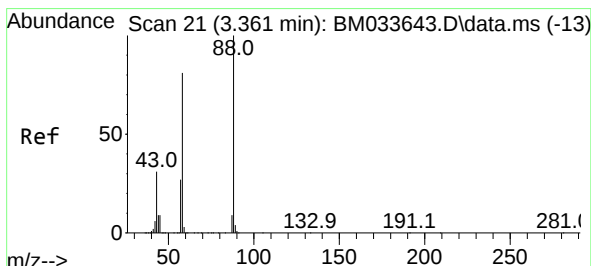
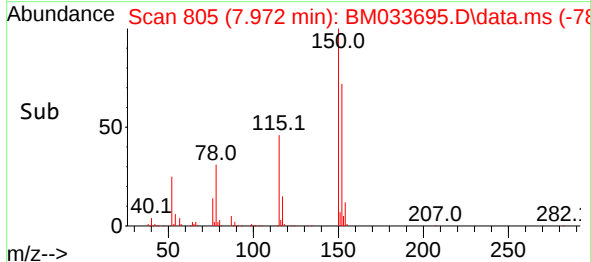
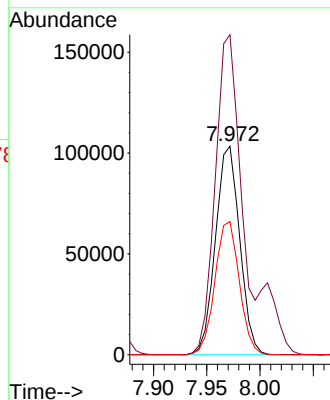
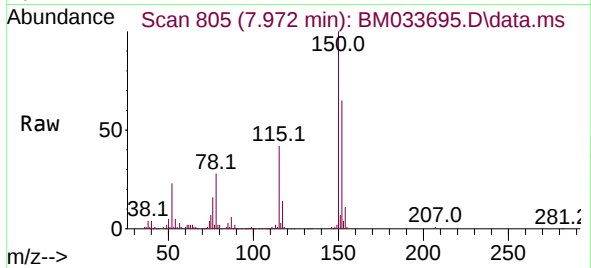




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.972 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM033695.D
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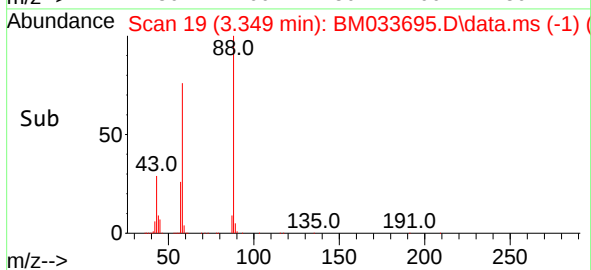
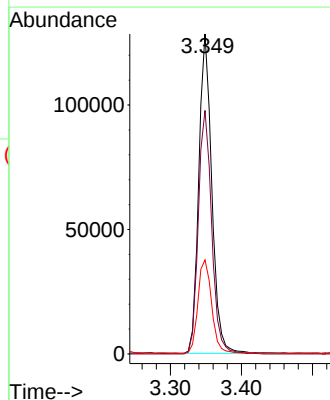
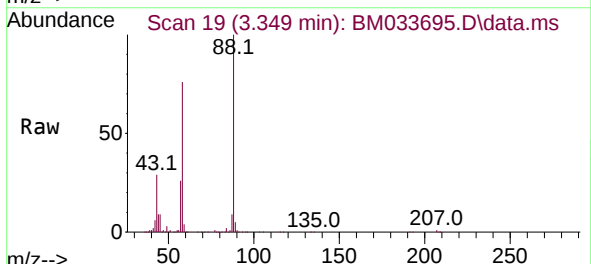
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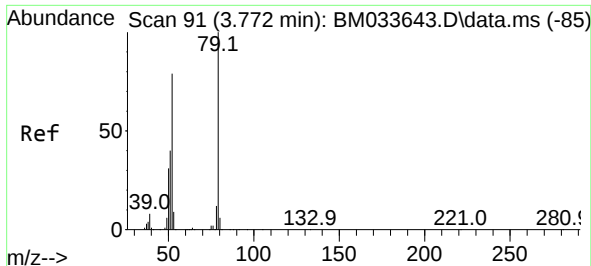
Tgt Ion:152 Resp: 163744
Ion Ratio Lower Upper
152 100
150 153.5 128.9 193.3
115 63.9 53.0 79.6



#2
1,4-Dioxane
Concen: 35.256 ng
RT: 3.349 min Scan# 19
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 88 Resp: 164061
Ion Ratio Lower Upper
88 100
58 78.5 67.0 100.4
43 30.7 31.6 47.4#

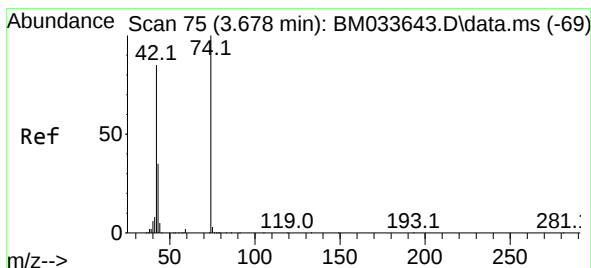
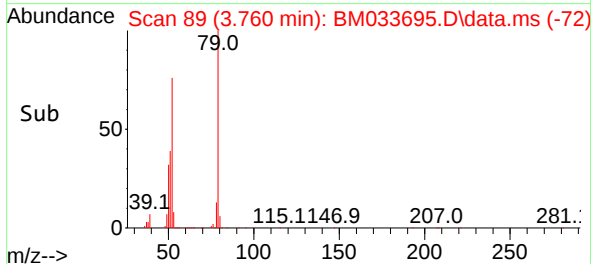
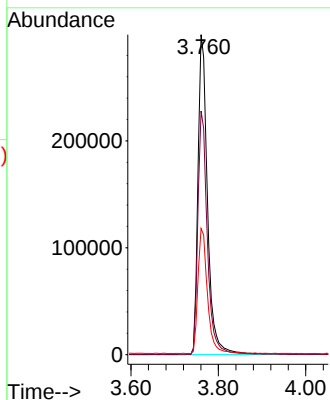
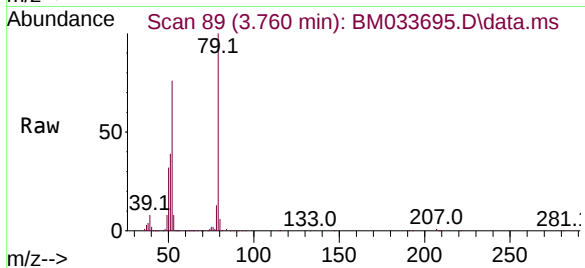




#3
Pyridine
Concen: 37.770 ng
RT: 3.760 min Scan# 89
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

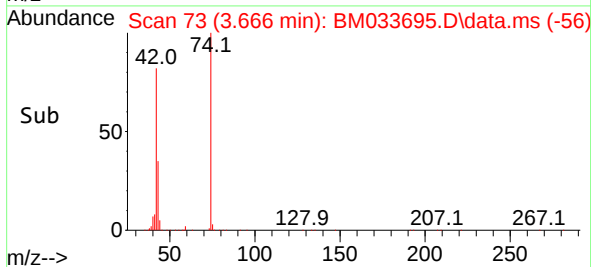
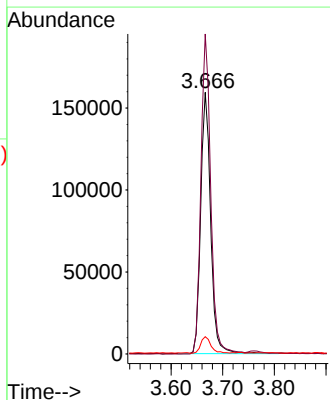
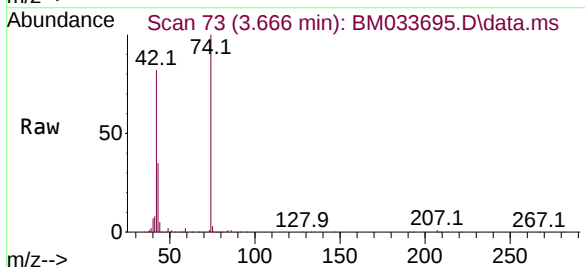
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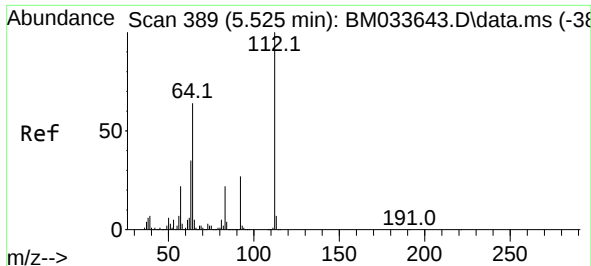
Tgt Ion: 79 Resp: 455105
Ion Ratio Lower Upper
79 100
52 76.1 65.4 98.2
51 39.5 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 35.500 ng
RT: 3.666 min Scan# 73
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 42 Resp: 213710
Ion Ratio Lower Upper
42 100
74 122.3 72.5 108.7
44 6.6 5.4 8.2

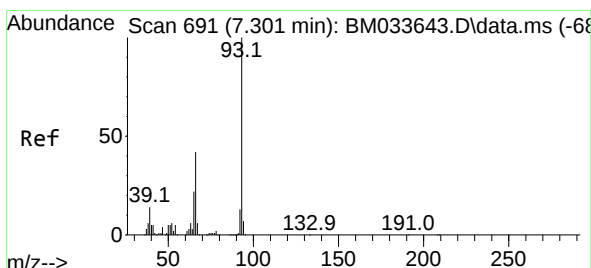
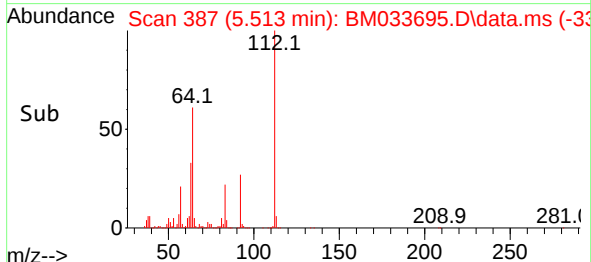
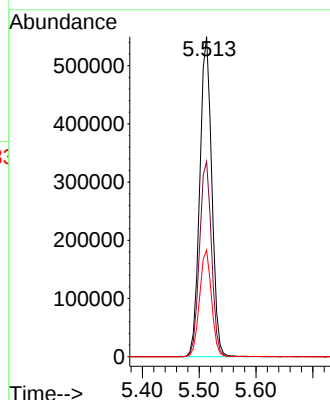
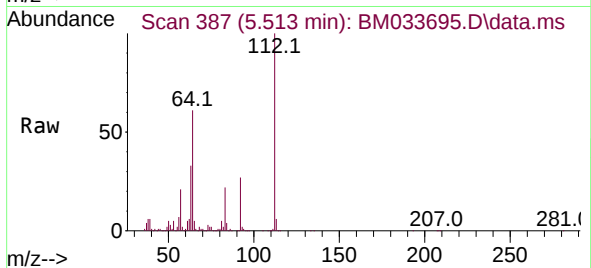




#5
2-Fluorophenol
Concen: 77.698 ng
RT: 5.513 min Scan# 389
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

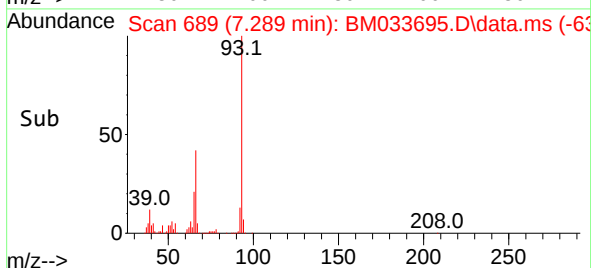
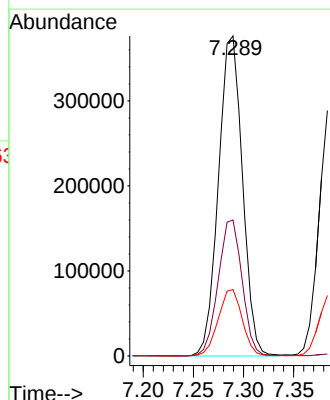
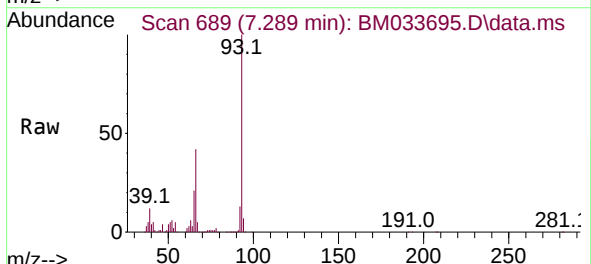
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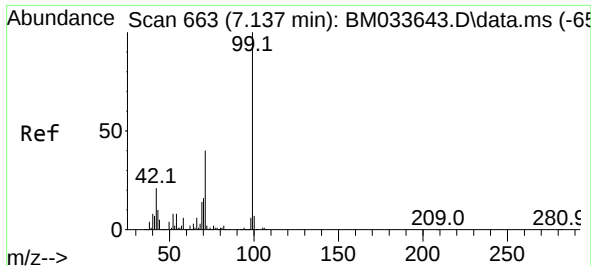
Tgt Ion:112 Resp: 806691
Ion Ratio Lower Upper
112 100
64 61.0 55.5 83.3
63 33.3 31.3 46.9



#6
Aniline
Concen: 39.495 ng
RT: 7.289 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 93 Resp: 626021
Ion Ratio Lower Upper
93 100
66 42.5 36.0 54.0
65 20.8 18.2 27.4

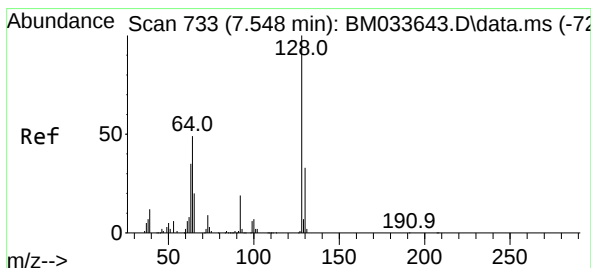
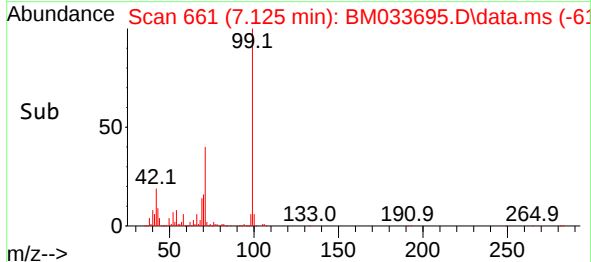
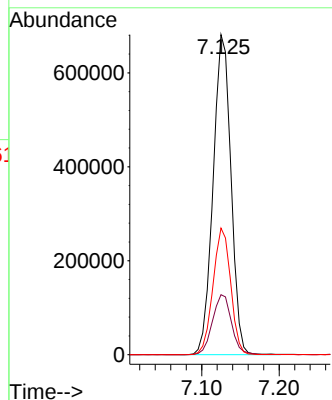
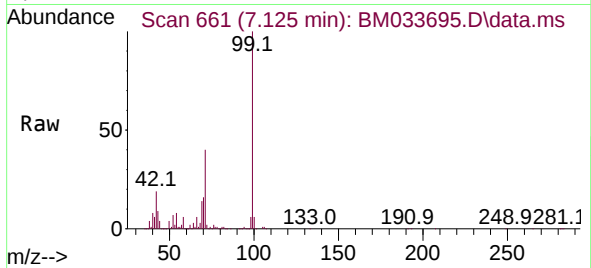




#7
Phenol-d6
Concen: 77.949 ng
RT: 7.125 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

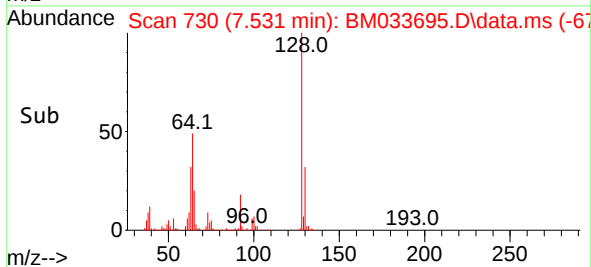
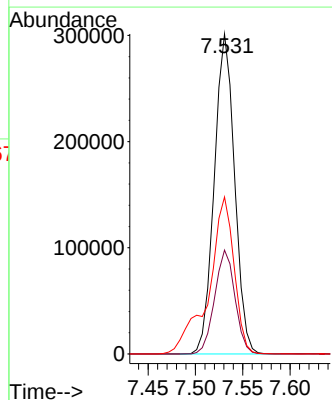
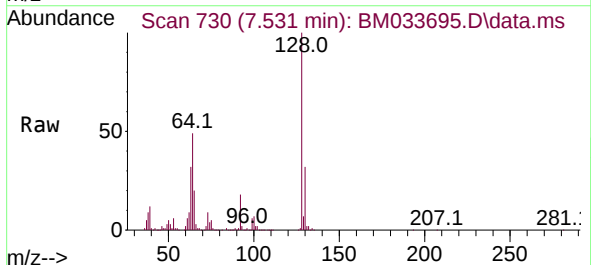
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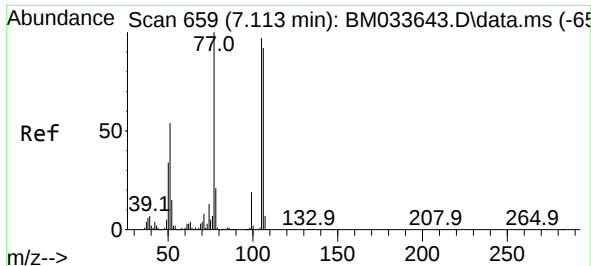
Tgt Ion: 99 Resp: 1090733
Ion Ratio Lower Upper
99 100
42 18.8 20.3 30.5#
71 39.5 34.5 51.7



#8
2-Chlorophenol
Concen: 39.735 ng
RT: 7.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 128 Resp: 451124
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 49.0 40.6 80.6

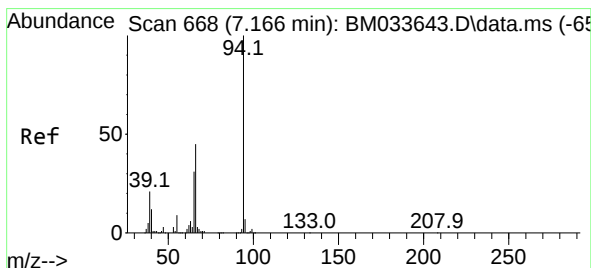
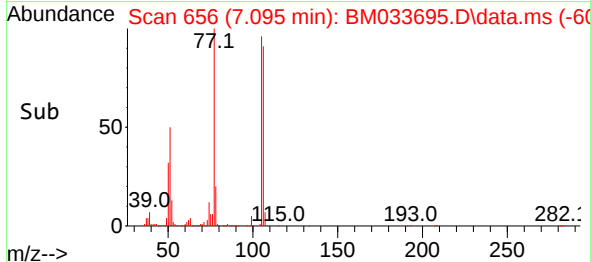
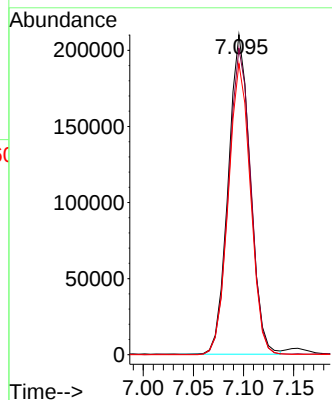
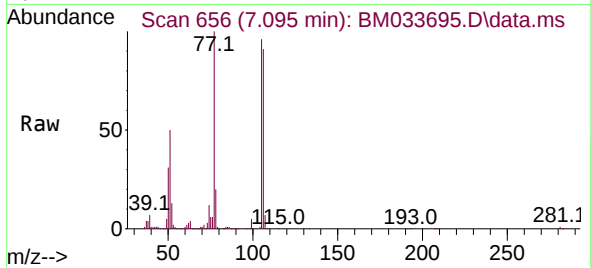




#9
Benzaldehyde
Concen: 37.561 ng
RT: 7.095 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

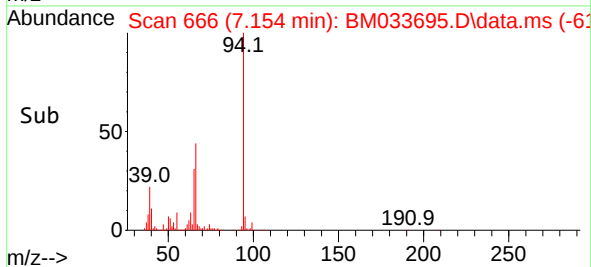
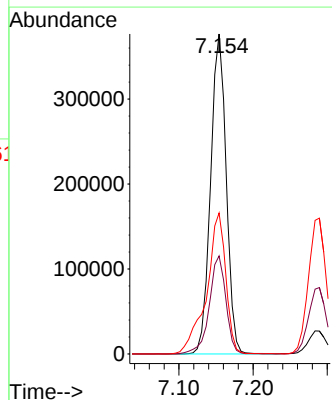
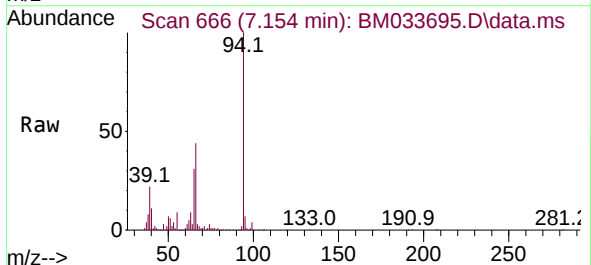
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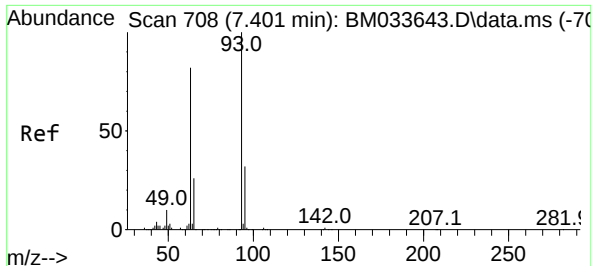
Tgt Ion: 77 Resp: 321667
Ion Ratio Lower Upper
77 100
105 95.7 67.1 107.1
106 91.0 64.3 104.3



#10
Phenol
Concen: 39.149 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 94 Resp: 550774
Ion Ratio Lower Upper
94 100
65 30.7 15.5 55.5
66 44.0 28.5 68.5

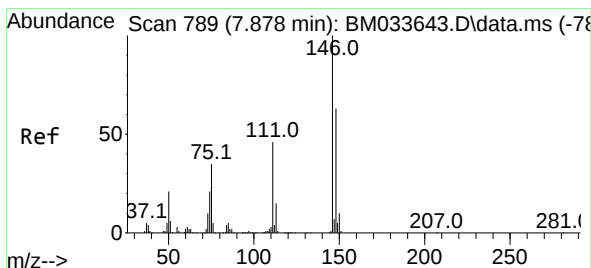
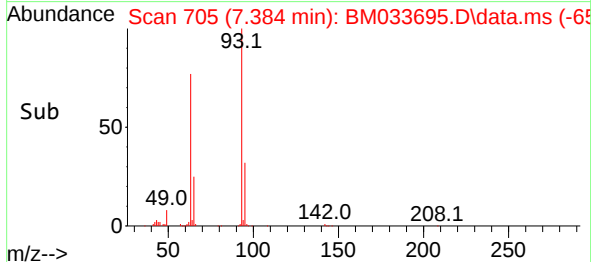
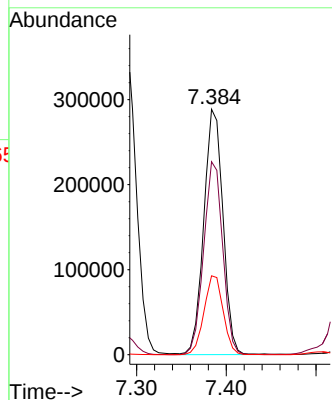
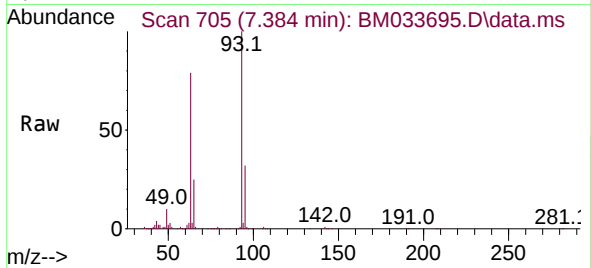




#11
bis(2-Chloroethyl)ether
Concen: 38.602 ng
RT: 7.384 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

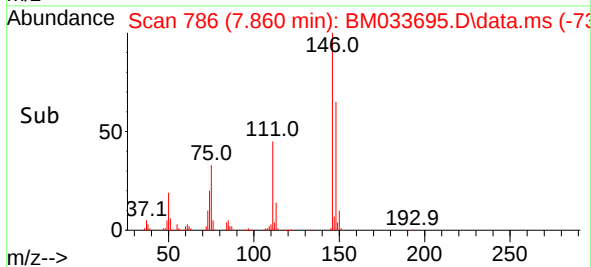
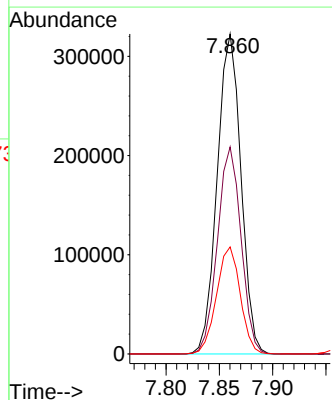
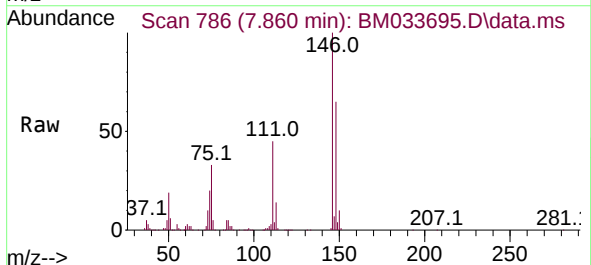
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

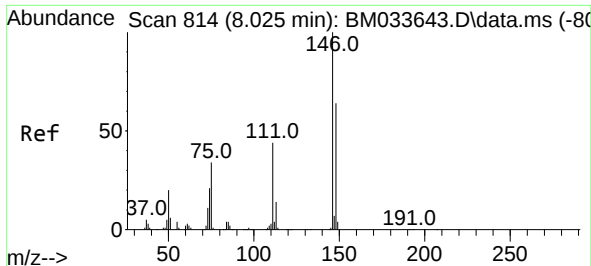
Tgt Ion: 93 Resp: 428400
Ion Ratio Lower Upper
93 100
63 78.6 67.0 107.0
95 32.1 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 39.430 ng
RT: 7.860 min Scan# 786
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:146 Resp: 500337
Ion Ratio Lower Upper
146 100
148 64.7 52.1 78.1
75 33.4 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 39.473 ng

RT: 8.007 min Scan# 814

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

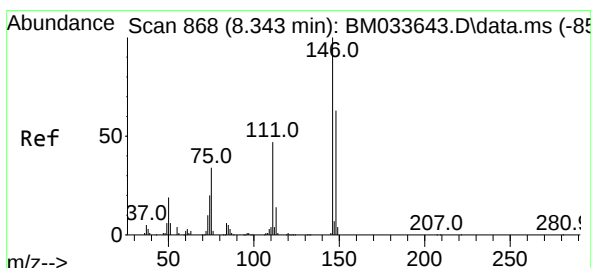
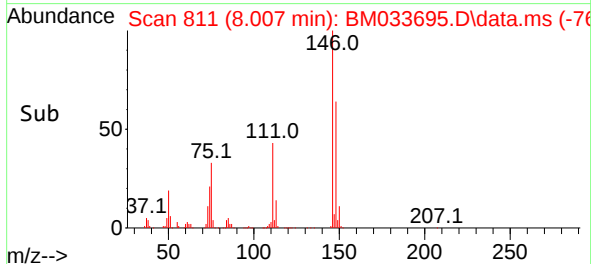
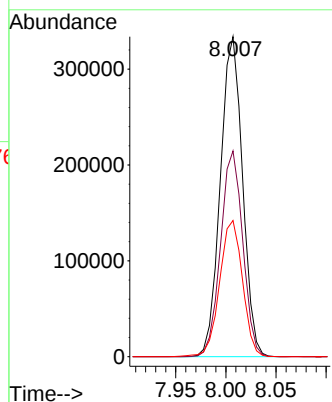
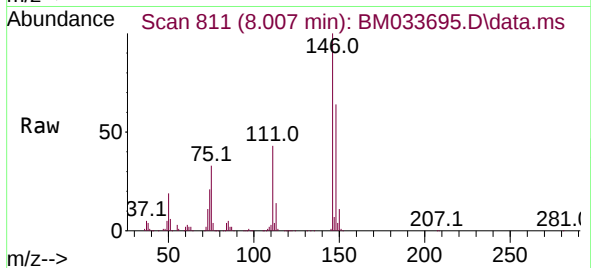
Tgt Ion:146 Resp: 512240

Ion Ratio Lower Upper

146 100

148 64.3 53.4 80.0

111 42.6 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 39.388 ng

RT: 8.325 min Scan# 865

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

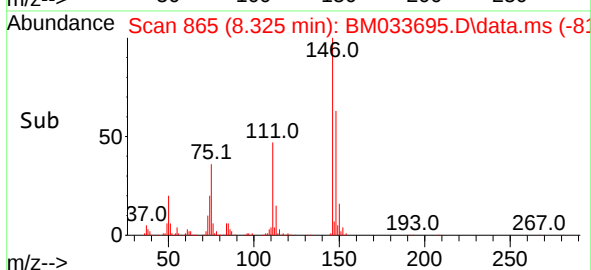
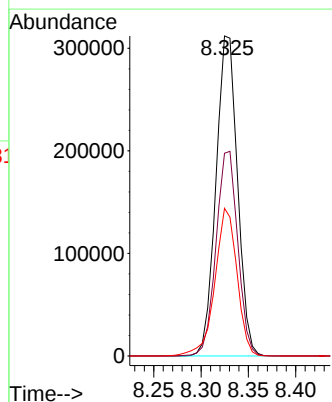
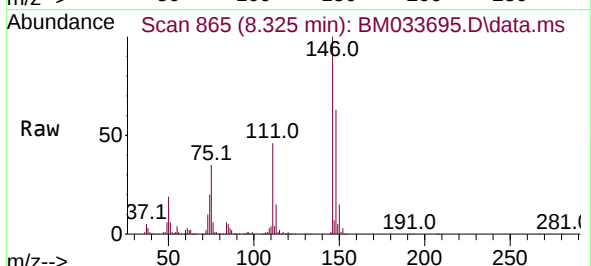
Tgt Ion:146 Resp: 494312

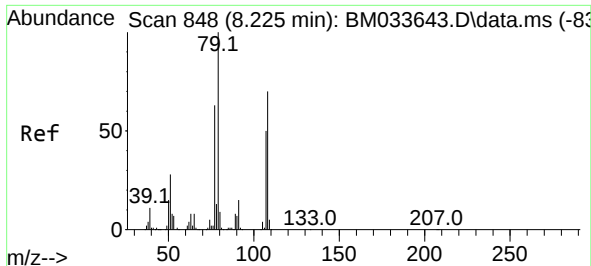
Ion Ratio Lower Upper

146 100

148 63.4 50.9 76.3

111 46.1 37.8 56.8

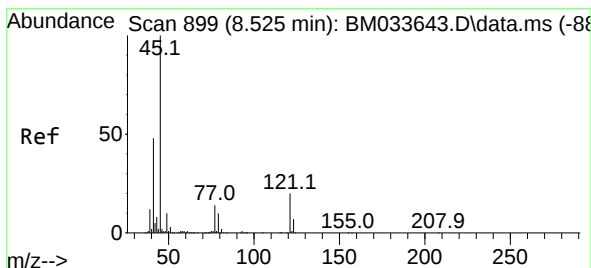
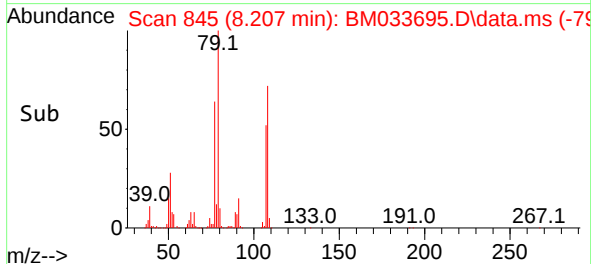
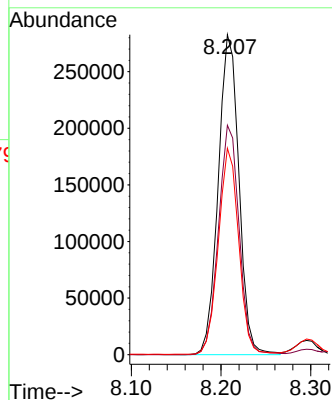
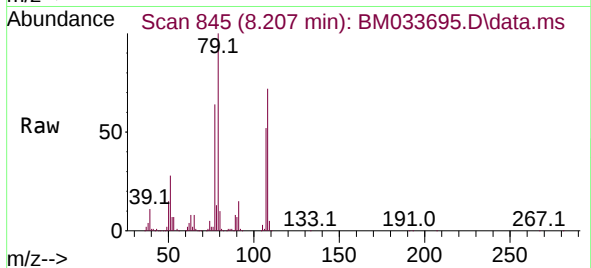




#15
Benzyl Alcohol
Concen: 39.614 ng
RT: 8.207 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

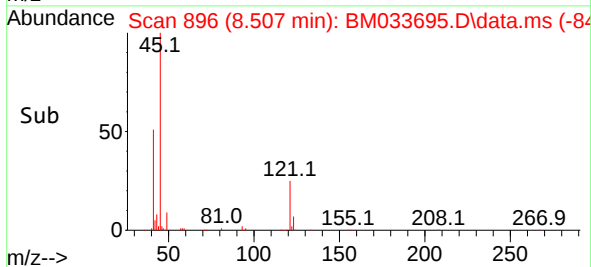
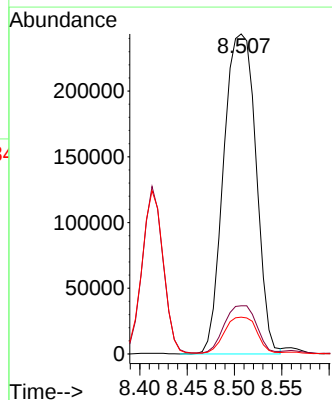
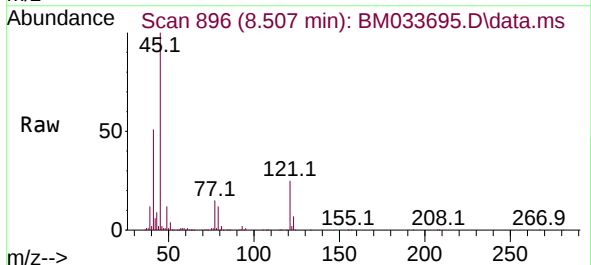
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

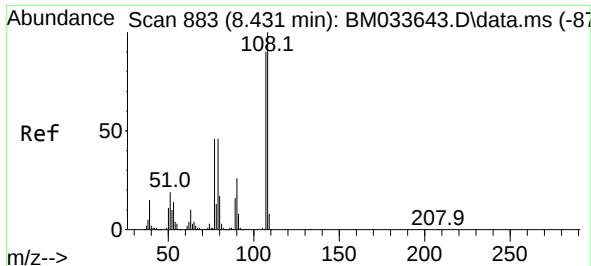
Tgt Ion: 79 Resp: 452507
Ion Ratio Lower Upper
79 100
108 71.7 51.1 76.7
77 64.5 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.522 ng
RT: 8.507 min Scan# 896
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 45 Resp: 577761
Ion Ratio Lower Upper
45 100
77 15.1 0.0 33.7
79 11.5 0.0 30.0





#17

2-Methylphenol

Concen: 40.126 ng

RT: 8.413 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 389687

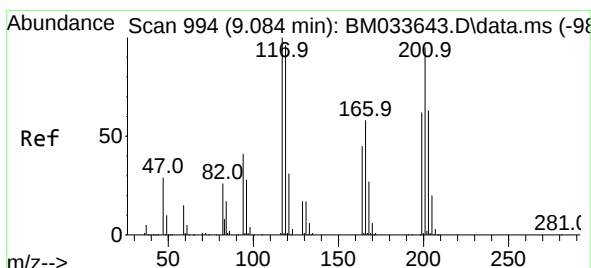
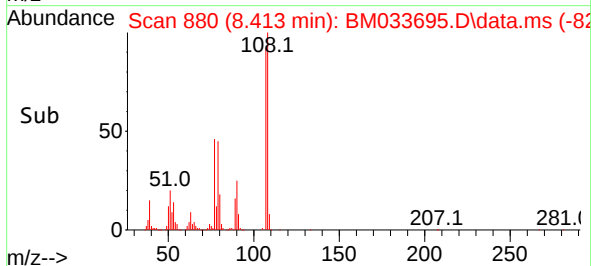
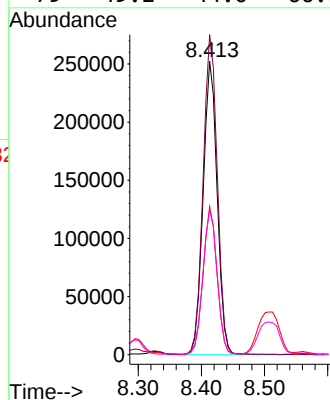
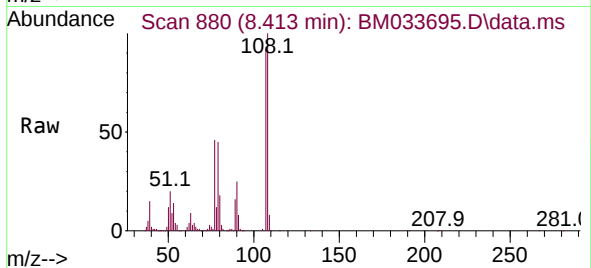
Ion Ratio Lower Upper

107 100

108 109.1 89.2 133.8

77 50.5 46.0 69.0

79 49.2 44.0 66.0



#18

Hexachloroethane

Concen: 38.849 ng

RT: 9.066 min Scan# 991

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

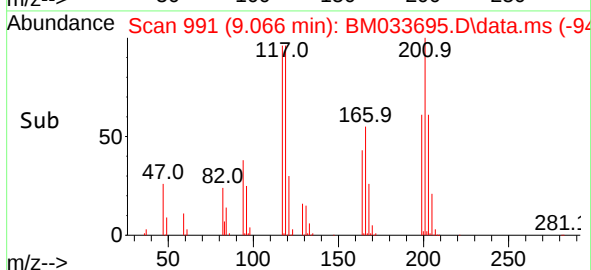
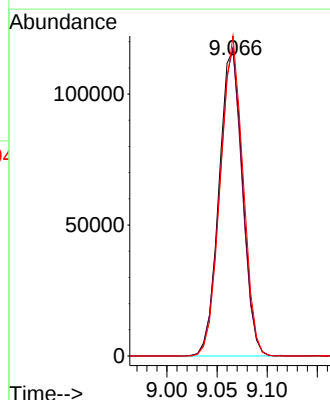
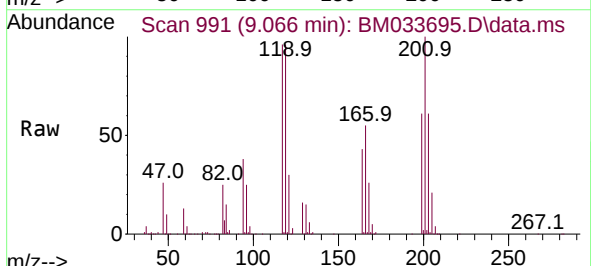
Tgt Ion:117 Resp: 191024

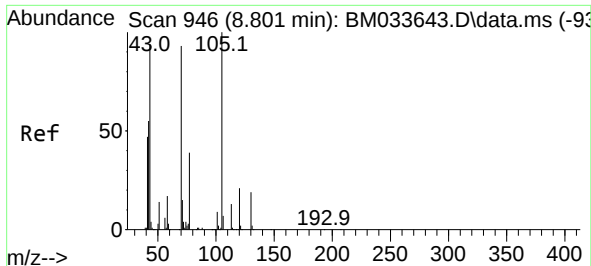
Ion Ratio Lower Upper

117 100

119 101.0 75.0 112.6

201 104.7 75.2 112.8

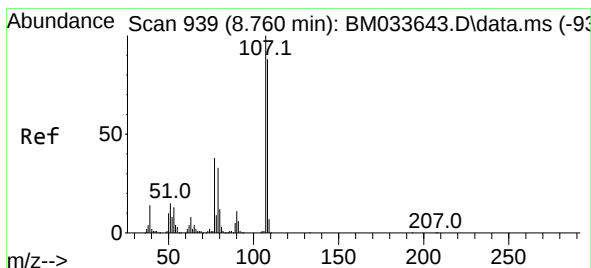
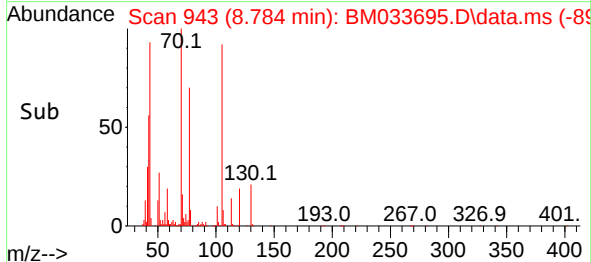
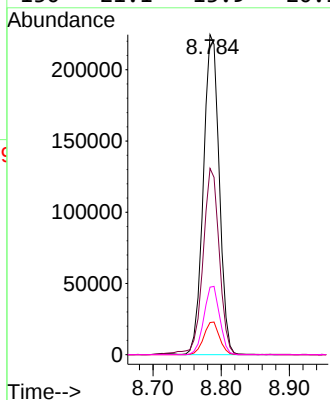
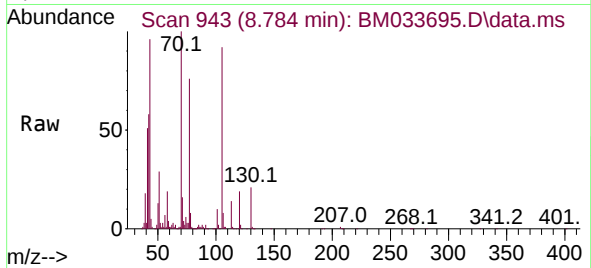




#19
n-Nitroso-di-n-propylamine
Concen: 39.718 ng
RT: 8.784 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

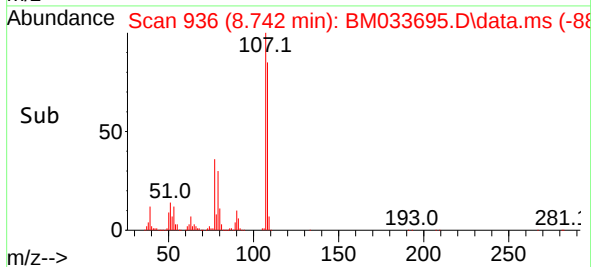
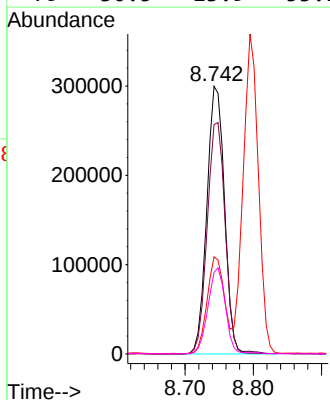
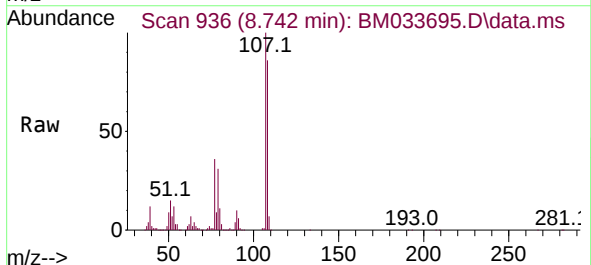
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

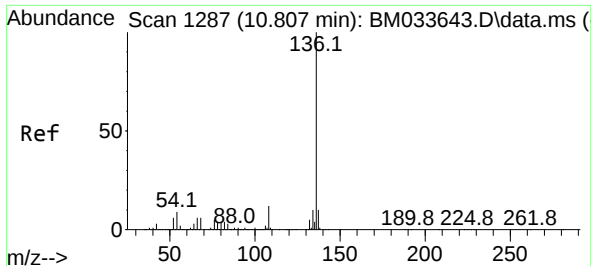
Tgt Ion: 70 Resp: 363112
Ion Ratio Lower Upper
70 100
42 58.2 54.1 81.1
101 10.1 7.8 11.6
130 21.1 13.9 20.9#



#20
3+4-Methylphenols
Concen: 40.882 ng
RT: 8.742 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 107 Resp: 542400
Ion Ratio Lower Upper
107 100
108 85.7 64.2 104.2
77 36.3 22.7 62.7
79 30.5 13.9 53.9

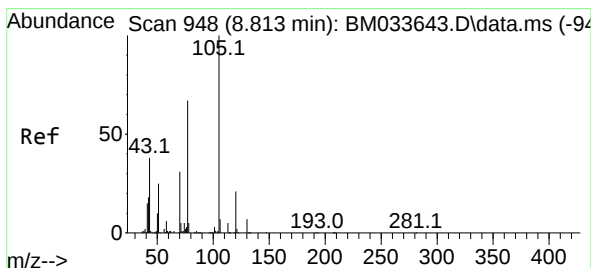
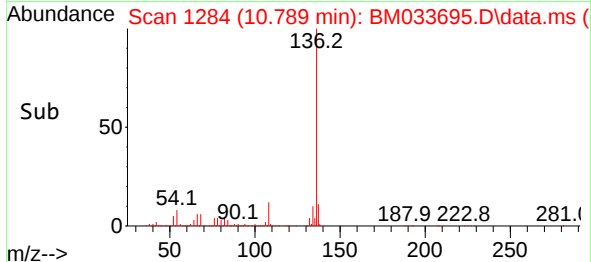
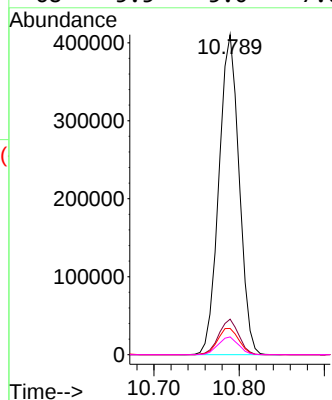
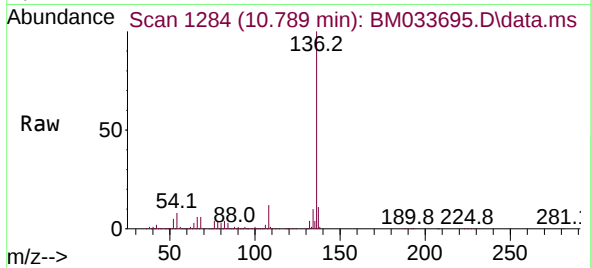




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.789 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

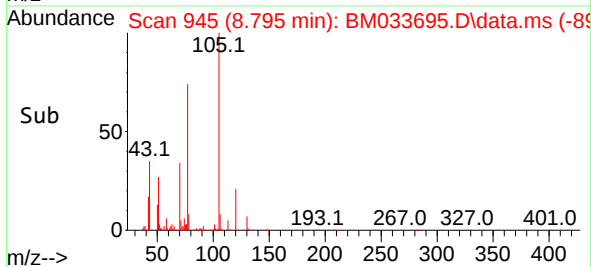
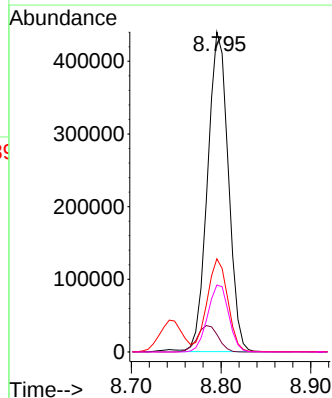
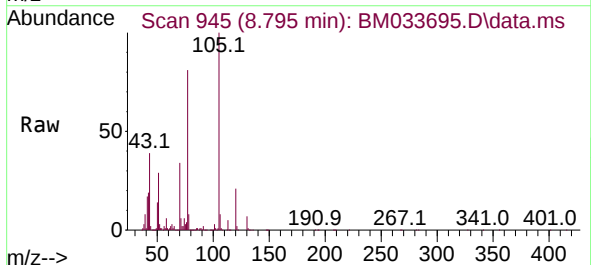
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

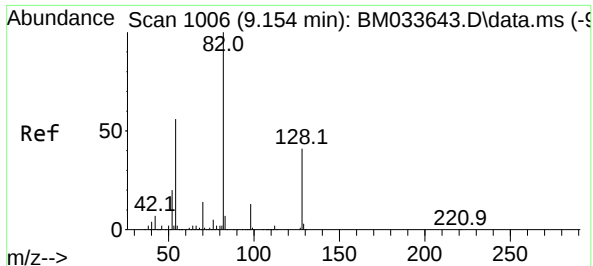
Tgt Ion:136 Resp: 675243
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.2 8.3 12.5#
68 5.5 5.0 7.6



#22
Acetophenone
Concen: 38.919 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:105 Resp: 704816
Ion Ratio Lower Upper
105 100
71 5.5 1.6 2.4#
51 29.1 27.7 41.5
120 20.9 16.2 24.2





#23

Nitrobenzene-d5

Concen: 76.328 ng

RT: 9.136 min Scan# 1010

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

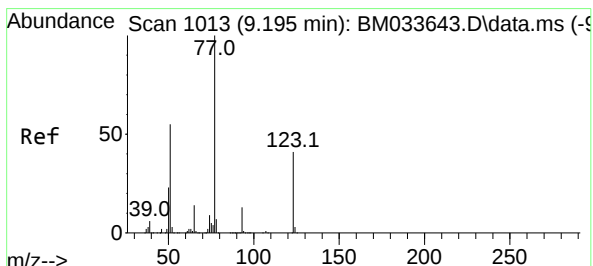
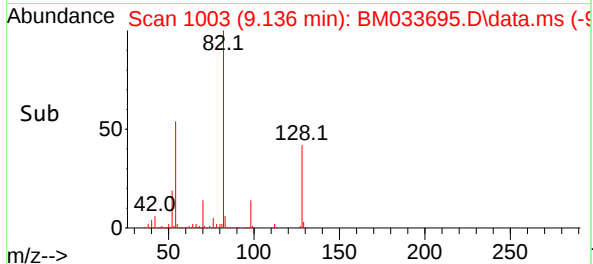
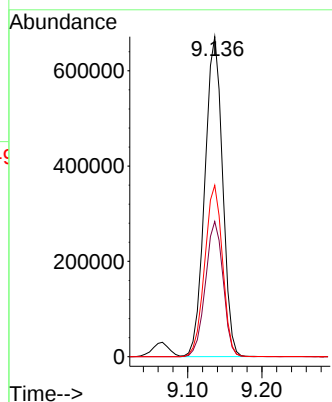
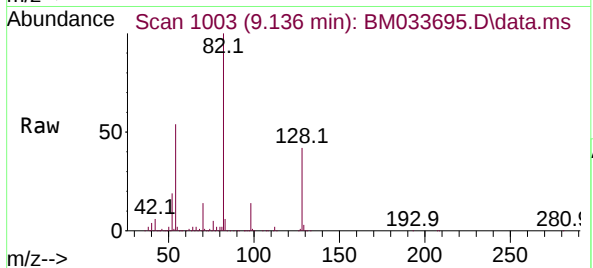
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1116004

Ion	Ratio	Lower	Upper
82	100		
128	42.3	28.1	42.1#
54	53.6	46.1	69.1



#24

Nitrobenzene

Concen: 37.554 ng

RT: 9.178 min Scan# 1010

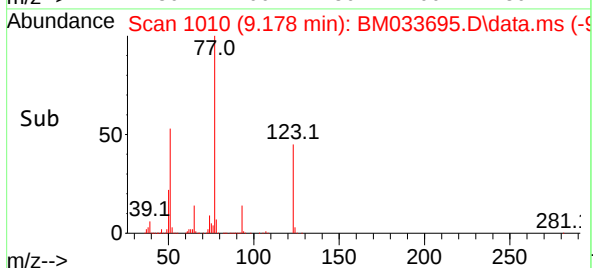
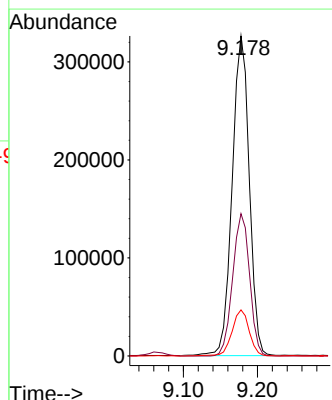
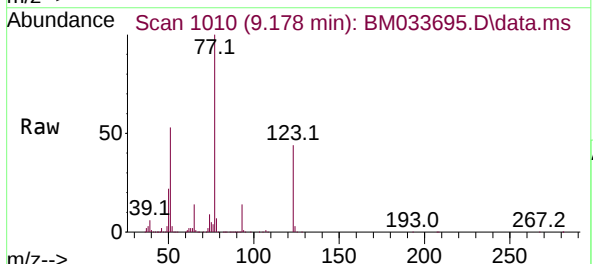
Delta R.T. 0.000 min

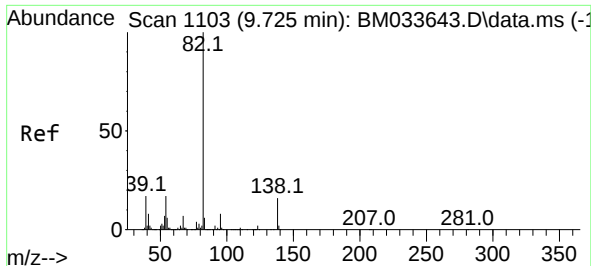
Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Tgt Ion: 77 Resp: 522139

Ion	Ratio	Lower	Upper
77	100		
123	44.4	29.8	44.8
65	14.4	11.5	17.3

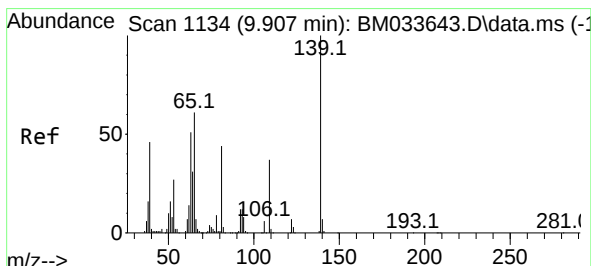
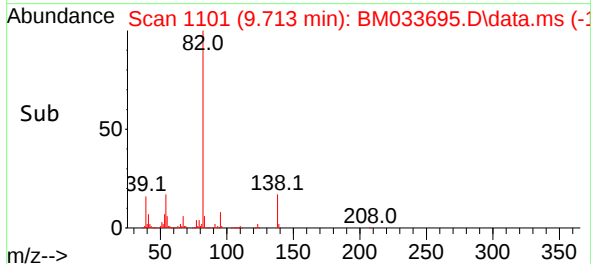
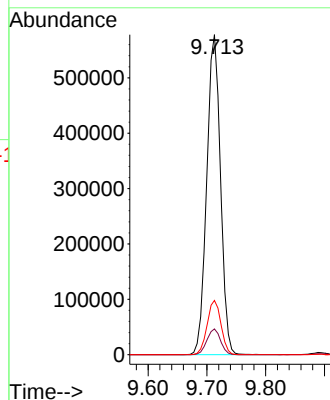
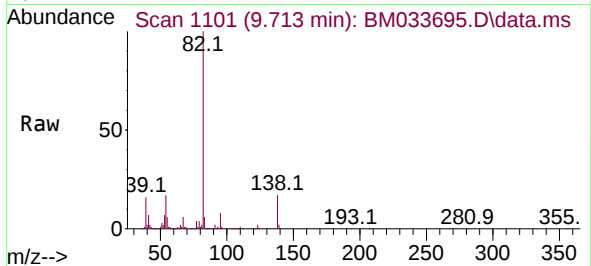




#25
Isophorone
Concen: 39.499 ng
RT: 9.713 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

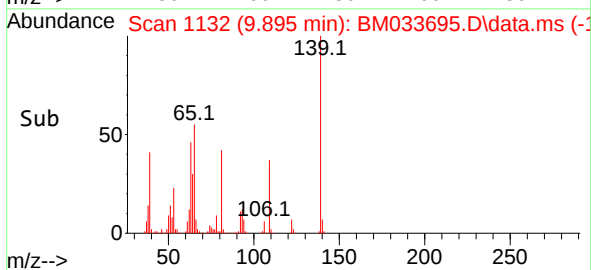
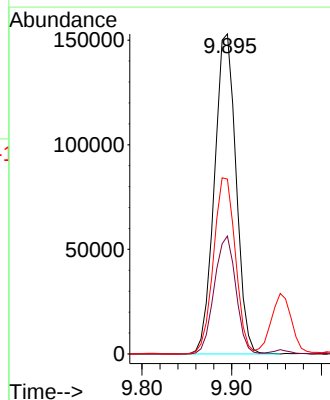
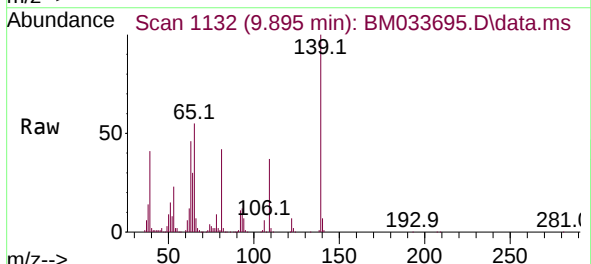
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

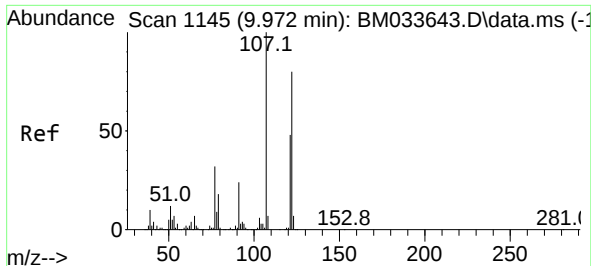
Tgt Ion: 82 Resp: 935492
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.0 12.4 18.6



#26
2-Nitrophenol
Concen: 43.803 ng
RT: 9.895 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:139 Resp: 256606
Ion Ratio Lower Upper
139 100
109 36.9 33.0 49.6
65 54.6 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 39.146 ng

RT: 9.954 min Scan# 1142

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

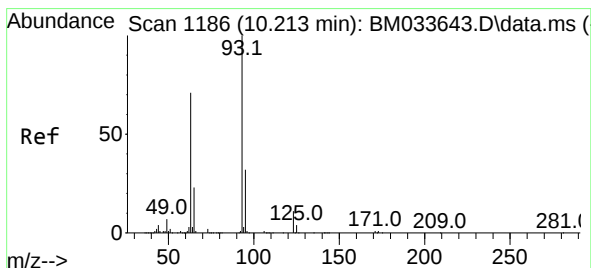
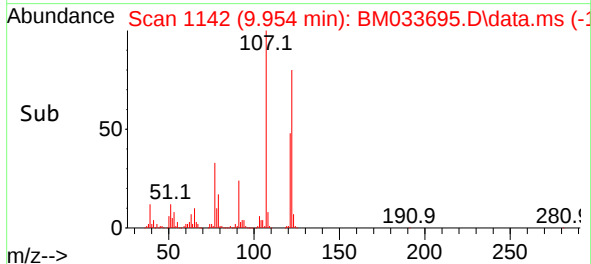
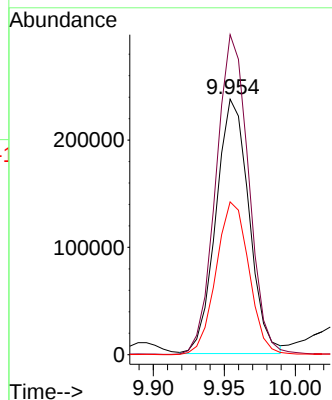
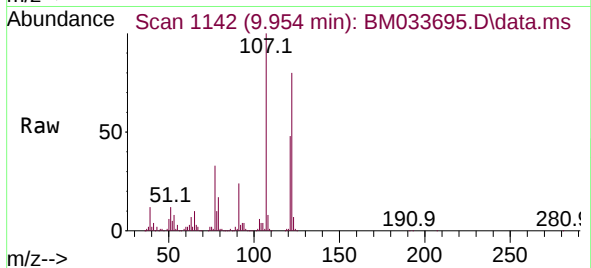
Tgt Ion:122 Resp: 382837

Ion Ratio Lower Upper

122 100

107 125.2 105.3 157.9

121 59.8 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 37.602 ng

RT: 10.189 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

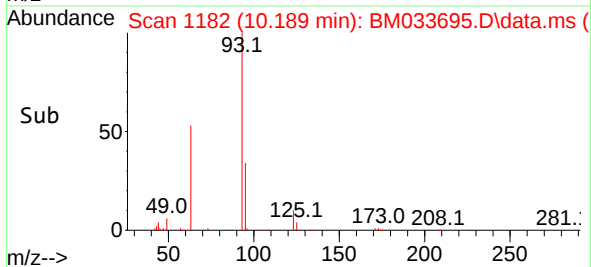
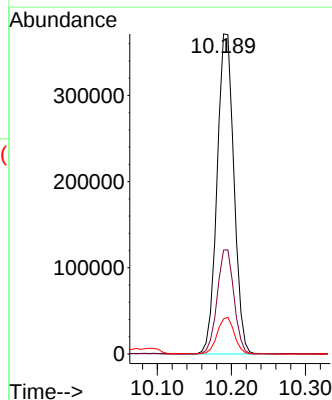
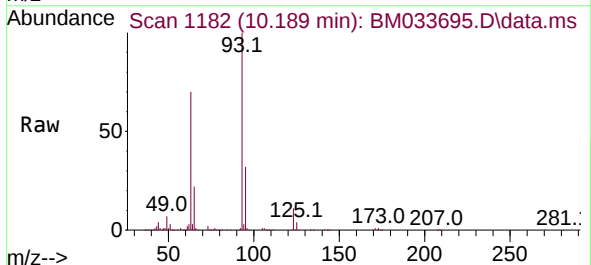
Tgt Ion: 93 Resp: 587082

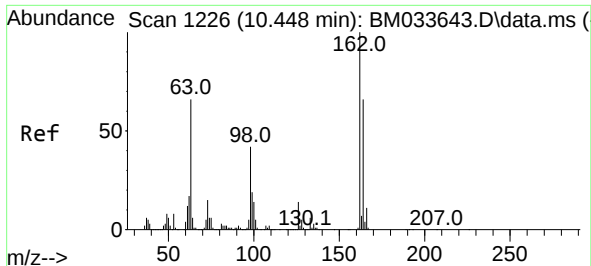
Ion Ratio Lower Upper

93 100

95 32.5 26.8 40.2

123 11.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 40.490 ng

RT: 10.430 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

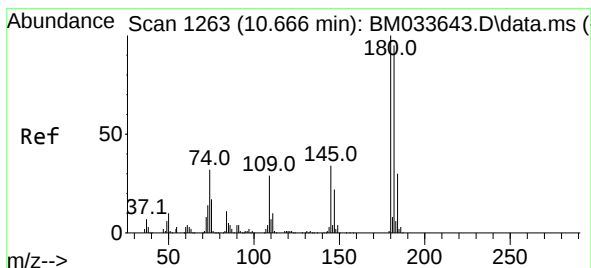
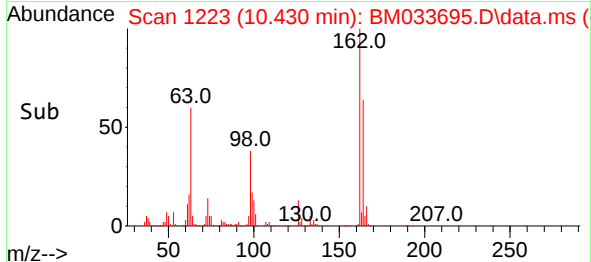
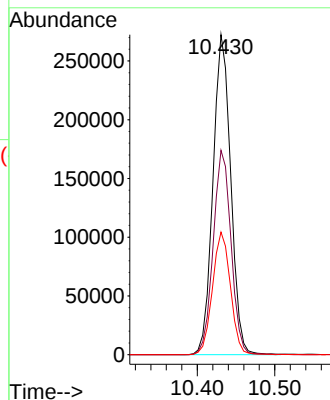
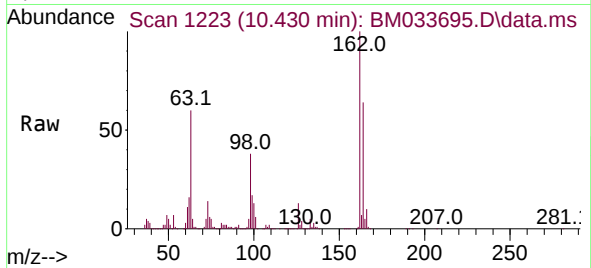
Tgt Ion:162 Resp: 433551

Ion Ratio Lower Upper

162 100

164 63.8 44.4 84.4

98 38.3 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 39.317 ng

RT: 10.654 min Scan# 1261

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

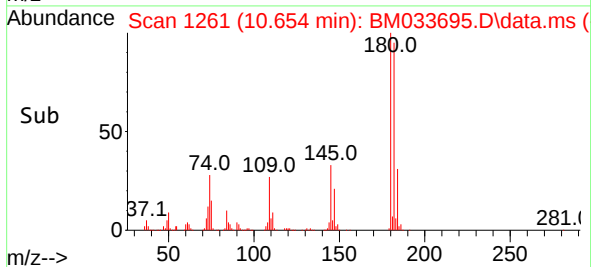
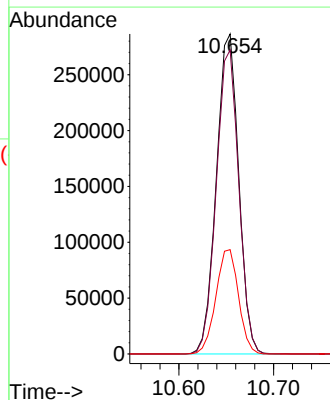
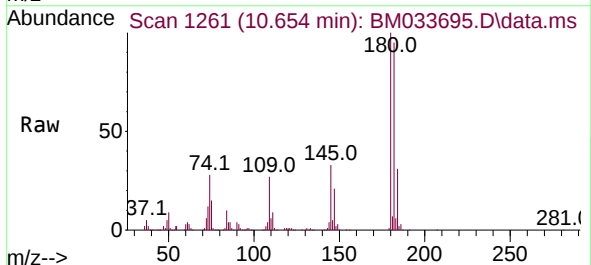
Tgt Ion:180 Resp: 470218

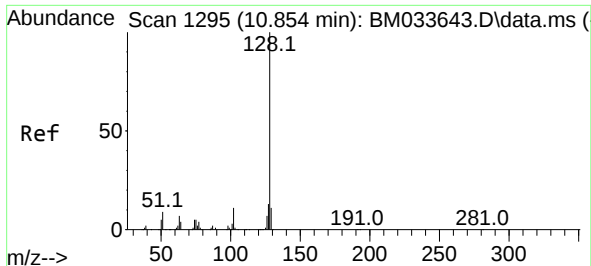
Ion Ratio Lower Upper

180 100

182 95.0 77.8 116.8

145 32.6 26.0 39.0

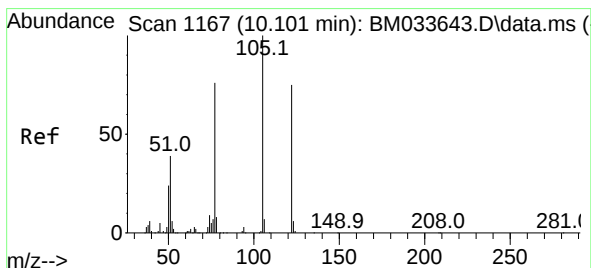
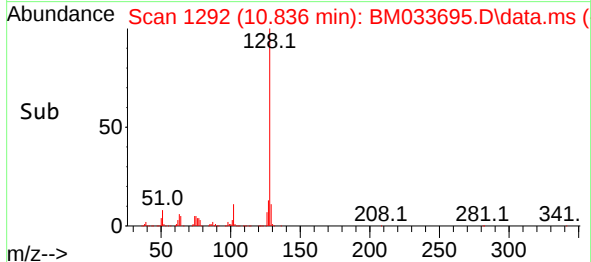
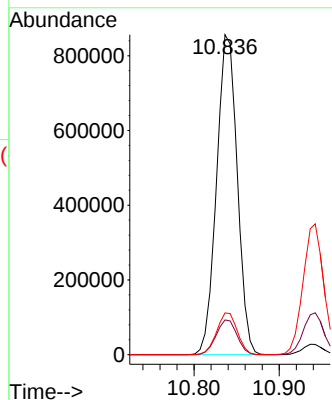
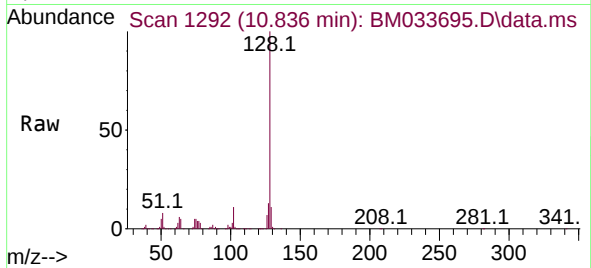




#31
Naphthalene
Concen: 39.087 ng
RT: 10.836 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

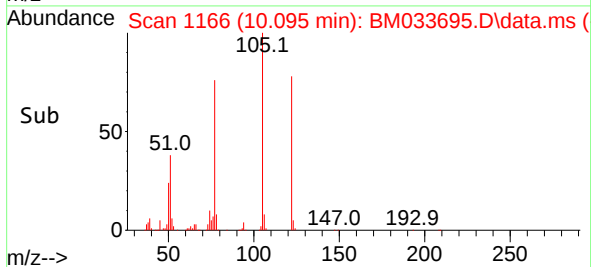
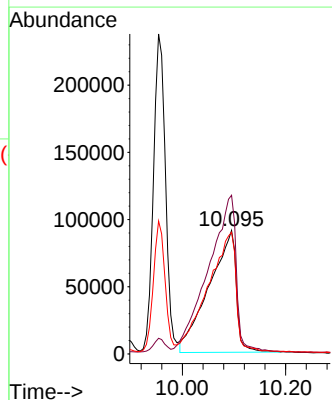
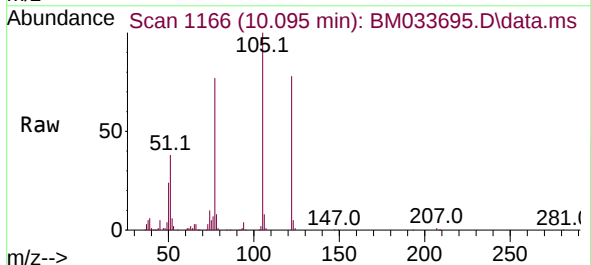
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

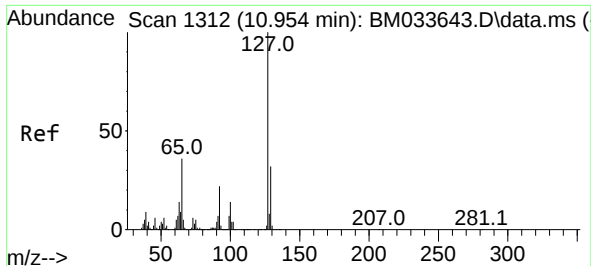
Tgt Ion:128 Resp: 1446572
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 47.986 ng
RT: 10.095 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:122 Resp: 330218
Ion Ratio Lower Upper
122 100
105 128.5 119.6 159.6
77 98.6 101.0 141.0#

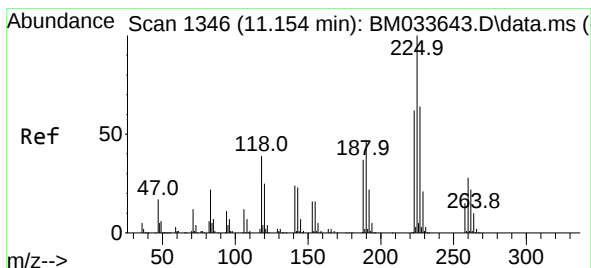
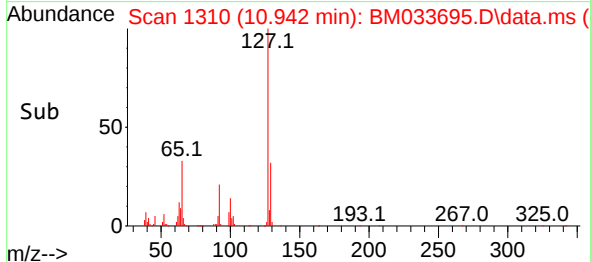
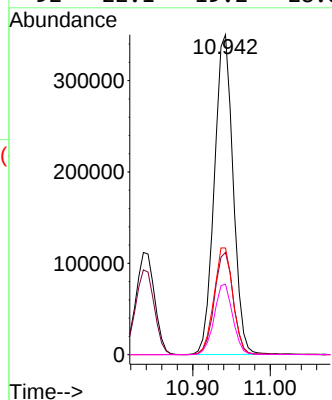
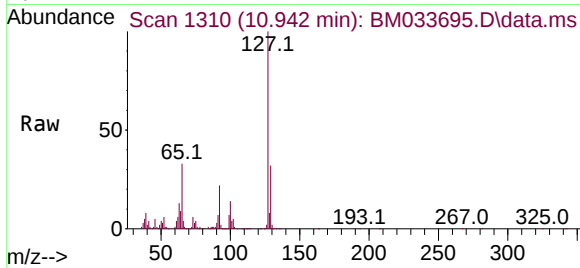




#33
4-Chloroaniline
Concen: 40.352 ng
RT: 10.942 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

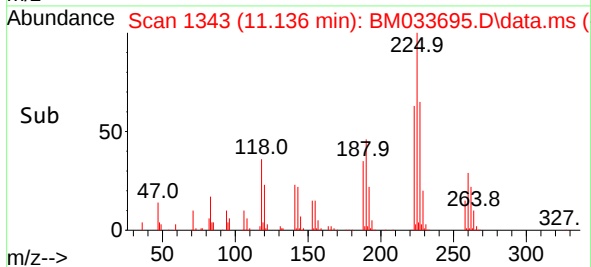
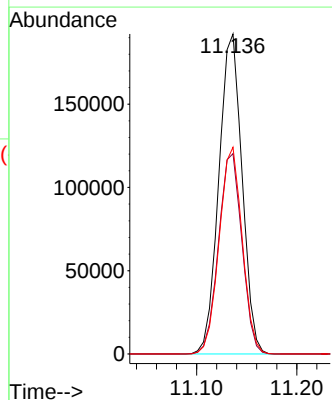
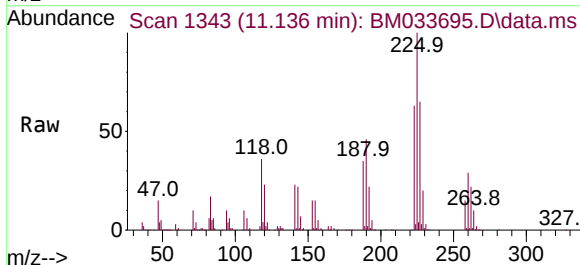
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

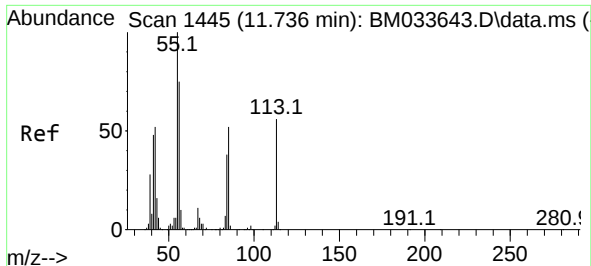
Tgt Ion:127	Resp: 589240
Ion Ratio	Lower Upper
127 100	
129 32.0	26.2 39.4
65 33.4	33.0 49.6
92 22.1	19.2 28.8



#34
Hexachlorobutadiene
Concen: 39.512 ng
RT: 11.136 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:225	Resp: 308659
Ion Ratio	Lower Upper
225 100	
223 62.6	52.5 78.7
227 64.6	52.7 79.1

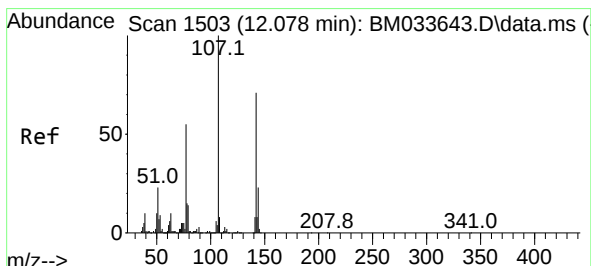
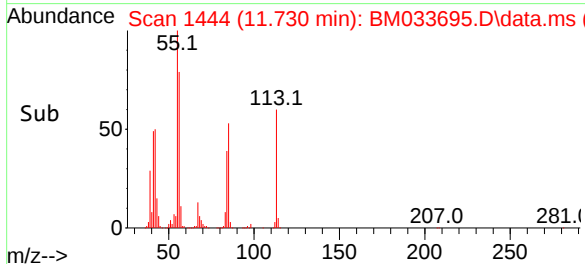
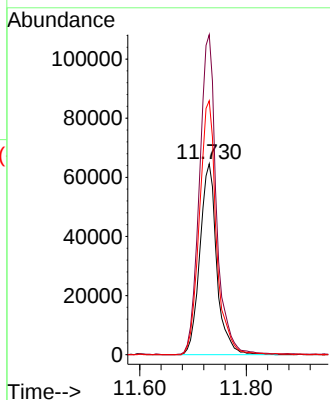
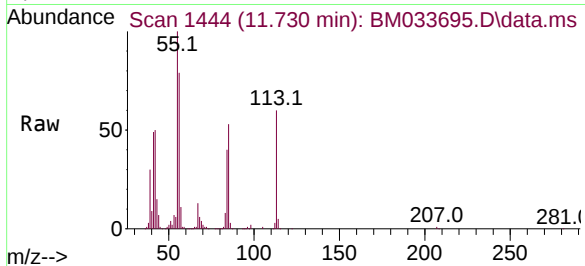




#35
Caprolactam
Concen: 47.828 ng
RT: 11.730 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

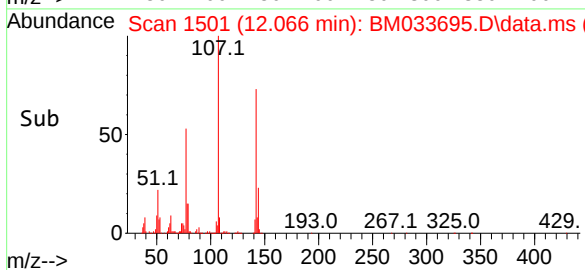
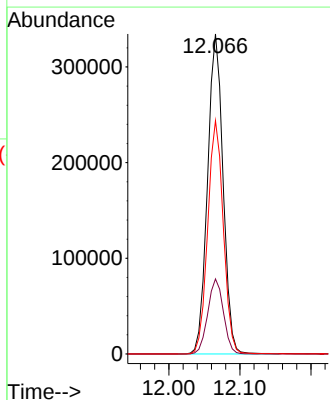
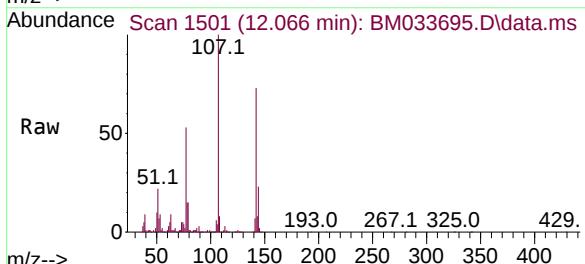
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

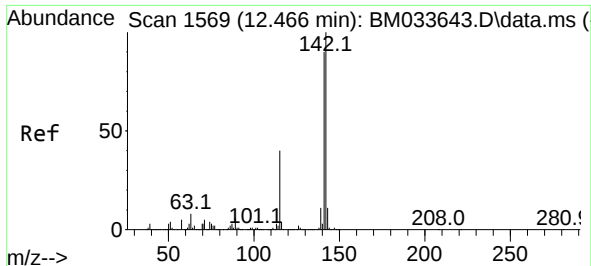
Tgt Ion:113 Resp: 142040
Ion Ratio Lower Upper
113 100
55 167.7 183.6 223.6#
56 133.0 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 40.908 ng
RT: 12.066 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:107 Resp: 508818
Ion Ratio Lower Upper
107 100
144 23.5 18.6 27.8
142 72.9 56.9 85.3





#37

2-Methylnaphthalene

Concen: 39.478 ng

RT: 12.448 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

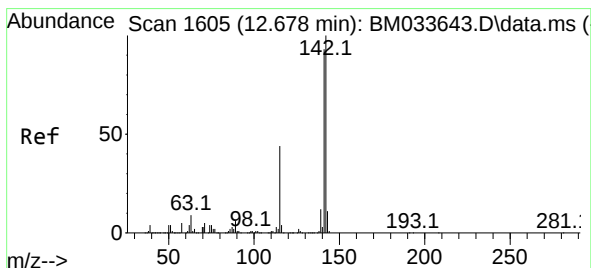
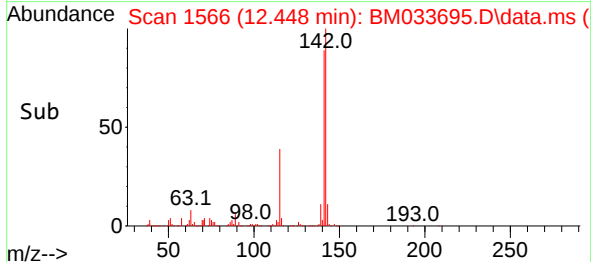
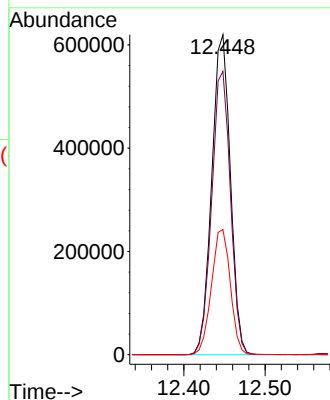
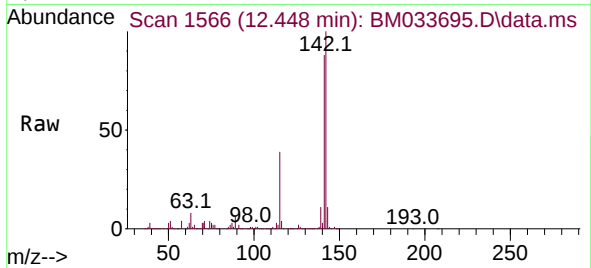
Tgt Ion:142 Resp: 987251

Ion Ratio Lower Upper

142 100

141 88.5 72.2 108.2

115 39.1 33.0 49.6



#38

1-Methylnaphthalene

Concen: 39.691 ng

RT: 12.666 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

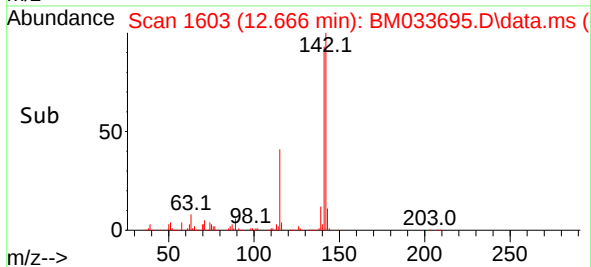
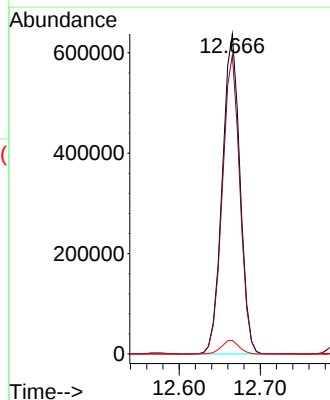
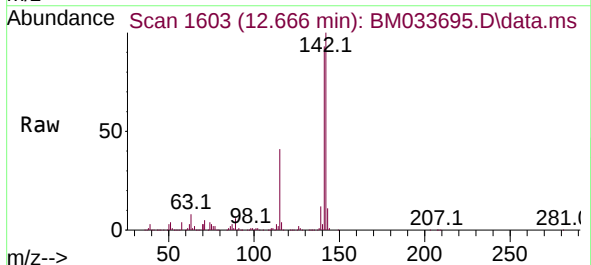
Tgt Ion:142 Resp: 964732

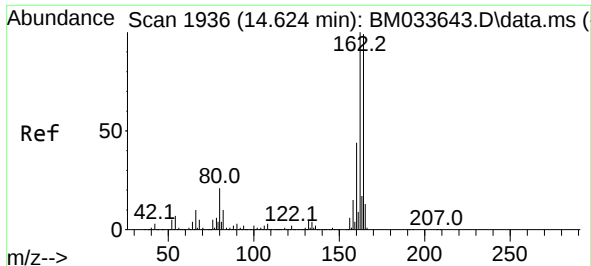
Ion Ratio Lower Upper

142 100

141 93.4 75.0 112.4

116 4.3 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.607 min Scan# 1936

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

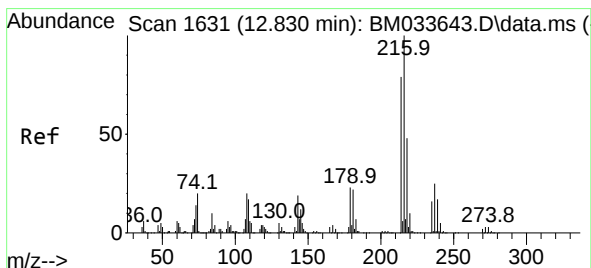
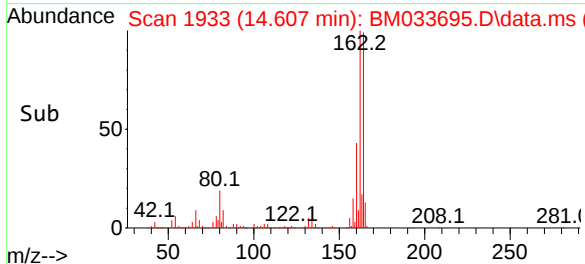
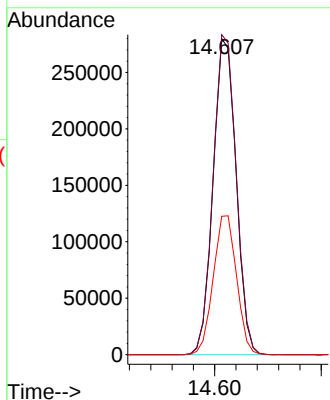
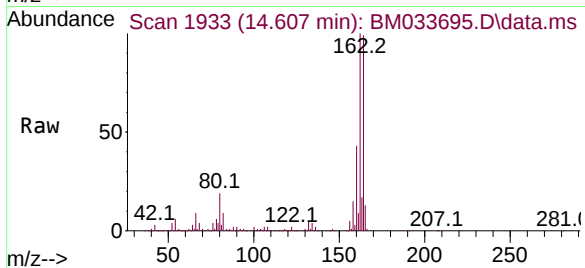
Tgt Ion:164 Resp: 418061

Ion Ratio Lower Upper

164 100

162 101.3 79.7 119.5

160 43.8 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.564 ng

RT: 12.813 min Scan# 1628

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Tgt Ion:216 Resp: 509666

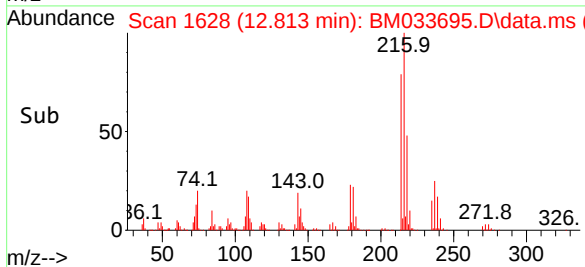
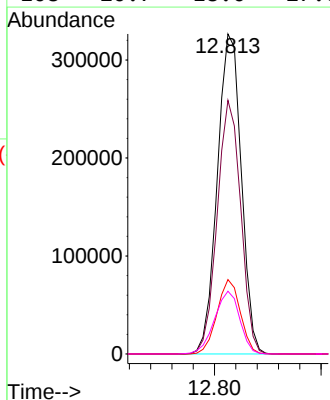
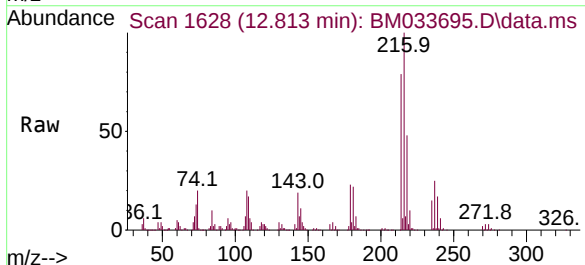
Ion Ratio Lower Upper

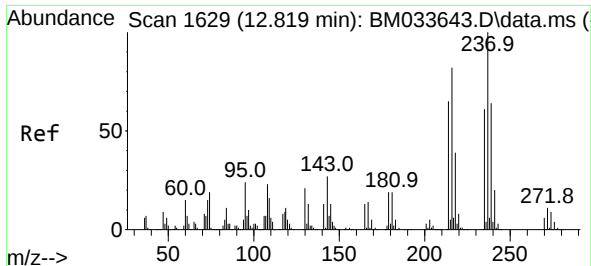
216 100

214 77.6 62.6 93.8

179 22.6 18.2 27.2

108 20.7 18.0 27.0

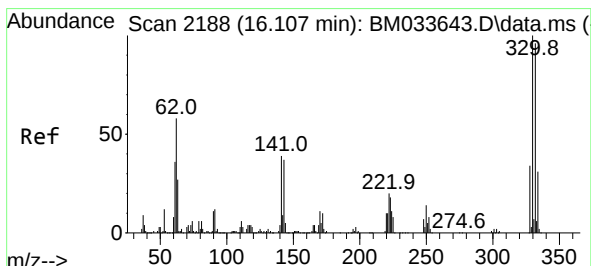
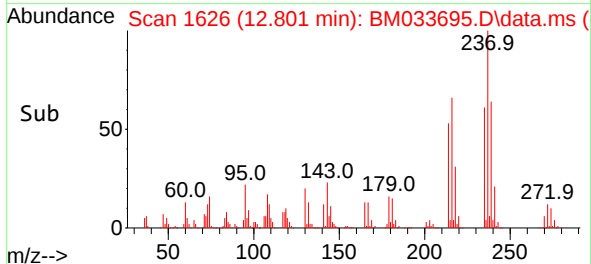
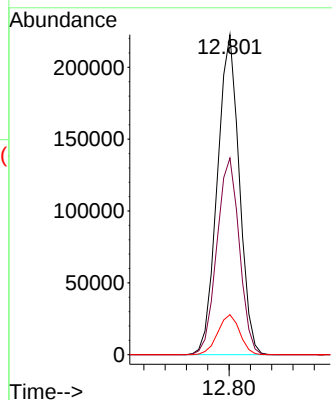
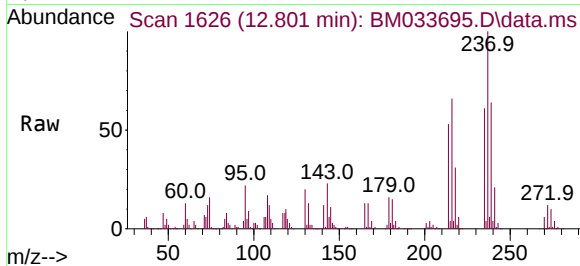




#41
Hexachlorocyclopentadiene
Concen: 38.199 ng
RT: 12.801 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

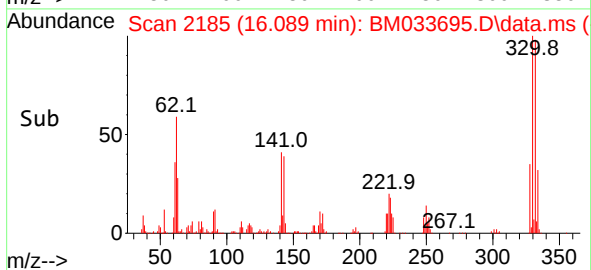
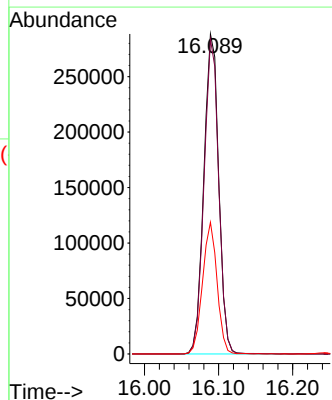
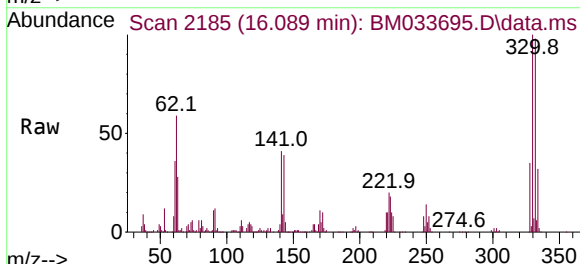
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

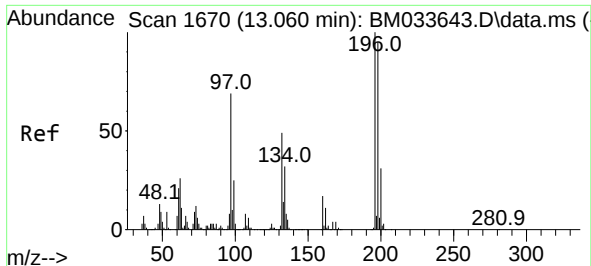
Tgt Ion:237 Resp: 317582
Ion Ratio Lower Upper
237 100
235 61.4 41.7 81.7
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 92.174 ng
RT: 16.089 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:330 Resp: 402480
Ion Ratio Lower Upper
330 100
332 97.0 76.5 114.7
141 40.1 35.9 53.9

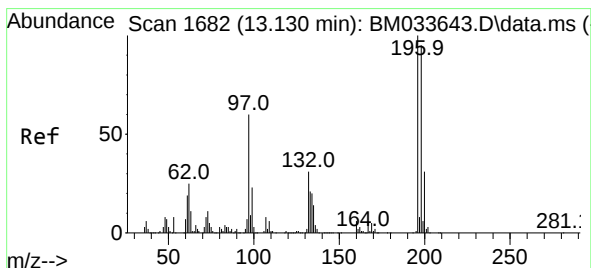
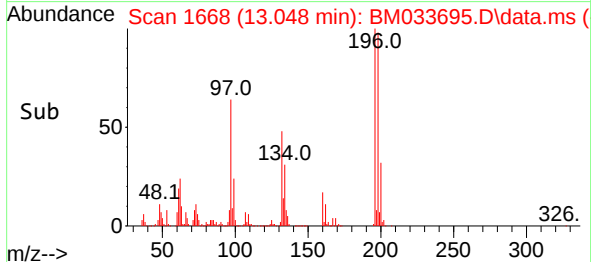
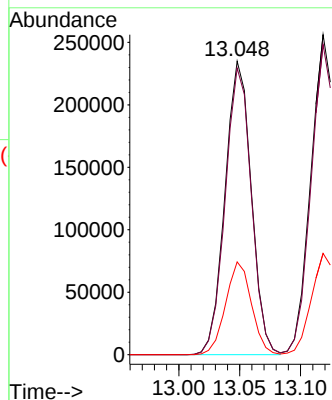
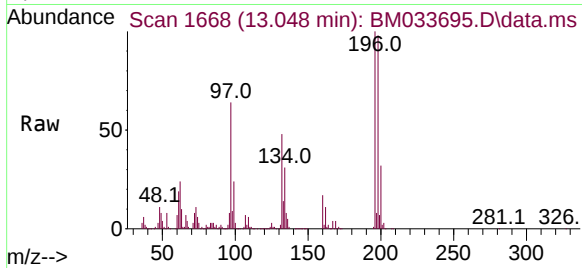




#43
2,4,6-Trichlorophenol
Concen: 40.951 ng
RT: 13.048 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

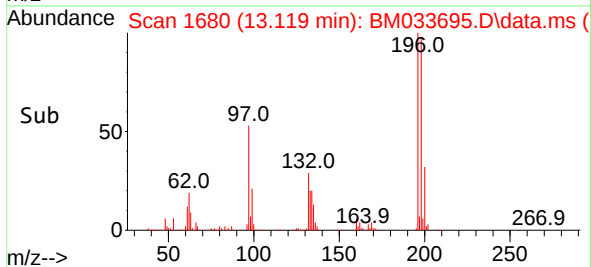
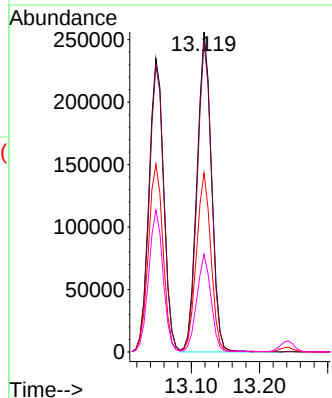
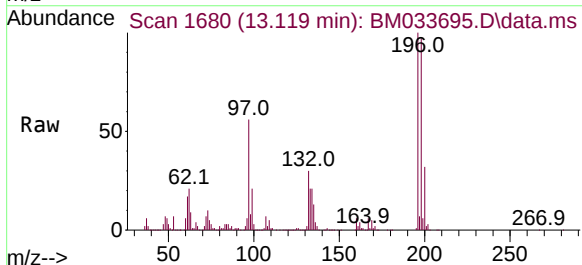
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

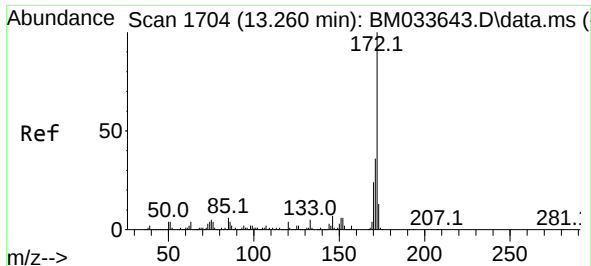
Tgt Ion:196 Resp: 353059
Ion Ratio Lower Upper
196 100
198 97.7 75.1 112.7
200 31.6 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 41.567 ng
RT: 13.119 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:196 Resp: 379150
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.6
97 55.9 49.7 74.5
132 30.5 23.4 35.0

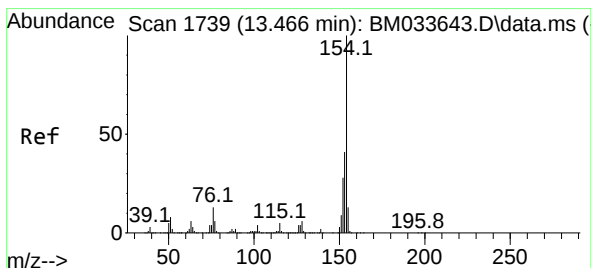
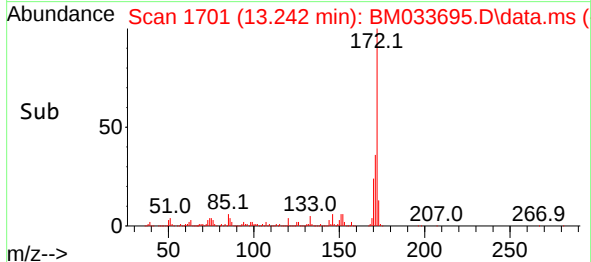
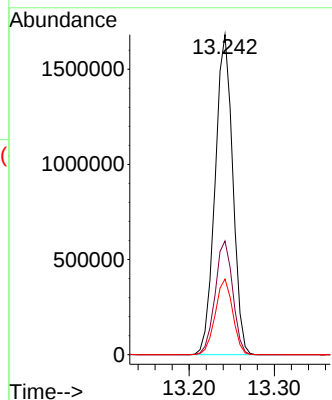
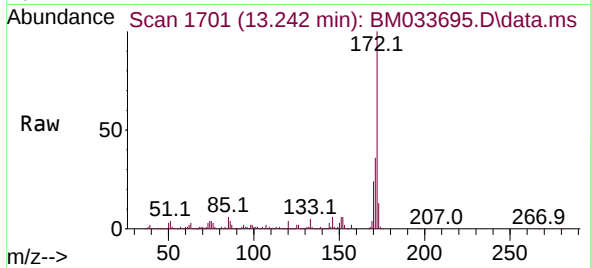




#45
2-Fluorobiphenyl
Concen: 75.622 ng
RT: 13.242 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

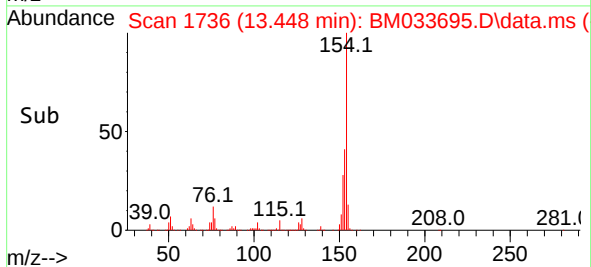
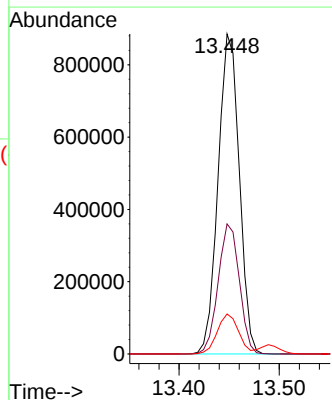
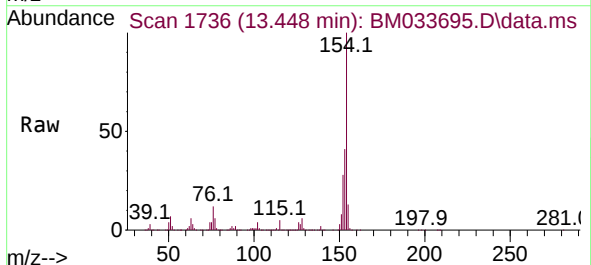
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

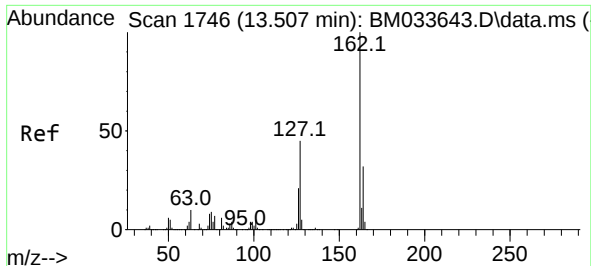
Tgt Ion:172 Resp: 2413728
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 37.979 ng
RT: 13.448 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:154 Resp: 1296929
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 12.5 0.0 34.4

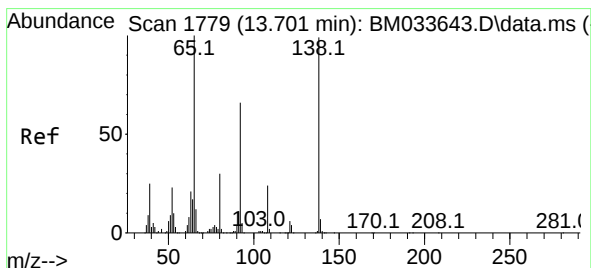
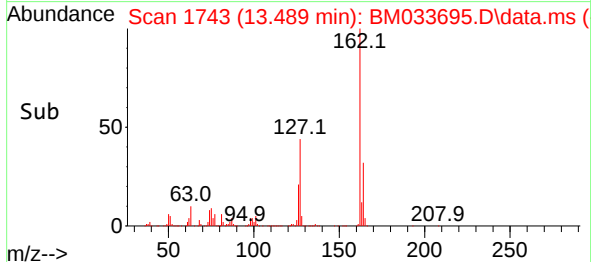
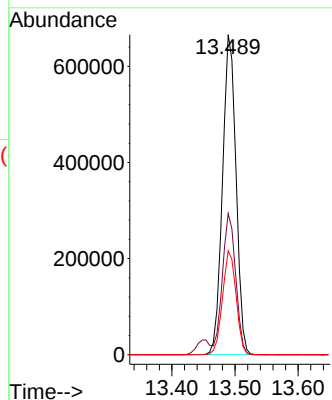
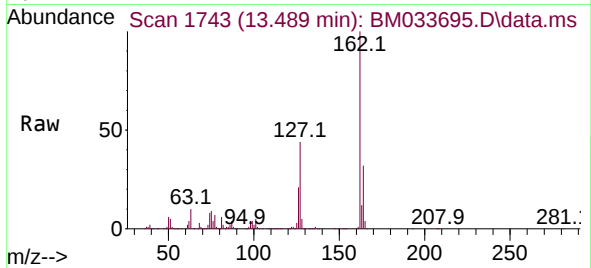




#47
2-Chloronaphthalene
Concen: 38.546 ng
RT: 13.489 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

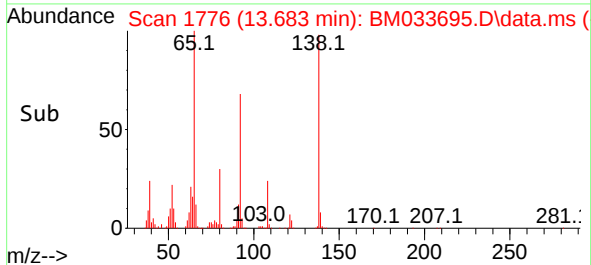
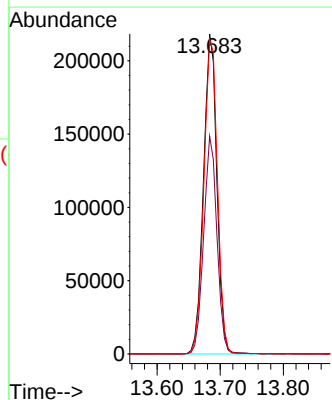
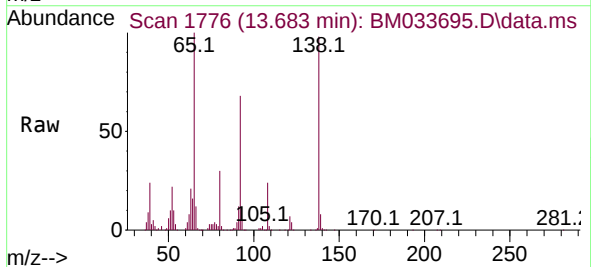
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

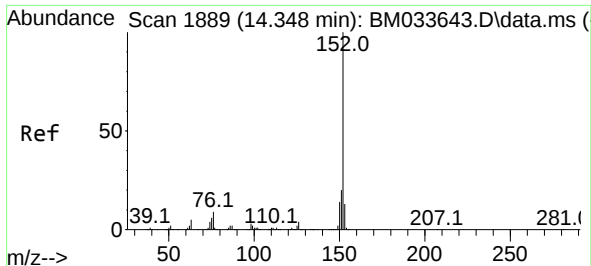
Tgt Ion:162 Resp: 988386
Ion Ratio Lower Upper
162 100
127 44.1 33.8 50.6
164 32.5 26.2 39.4



#48
2-Nitroaniline
Concen: 40.056 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 65 Resp: 322198
Ion Ratio Lower Upper
65 100
92 68.1 50.0 75.0
138 98.4 65.7 98.5

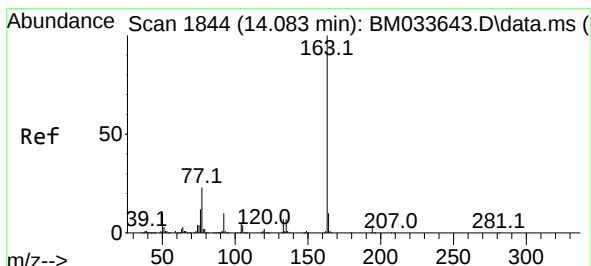
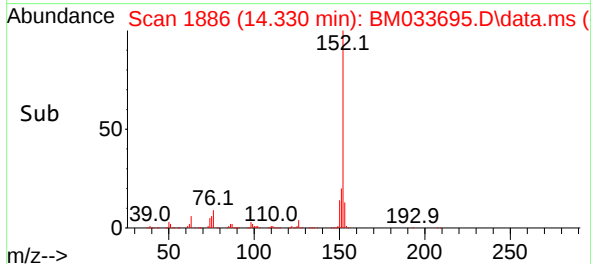
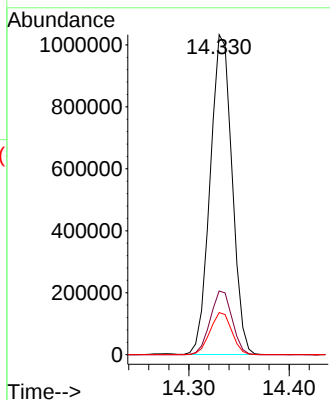
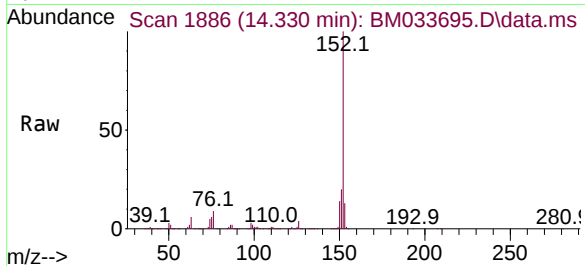




#49
Acenaphthylene
Concen: 39.084 ng
RT: 14.330 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

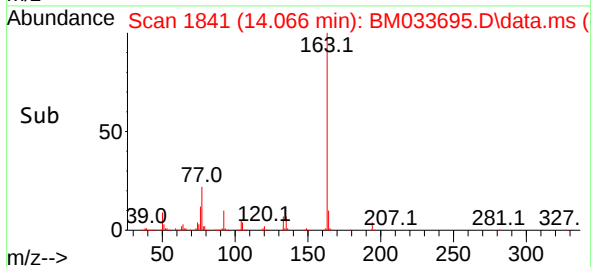
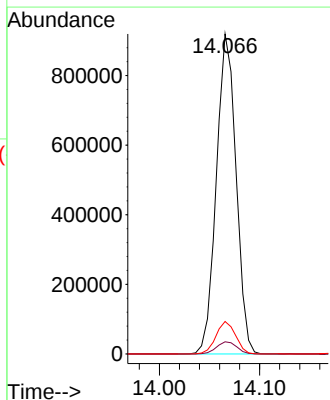
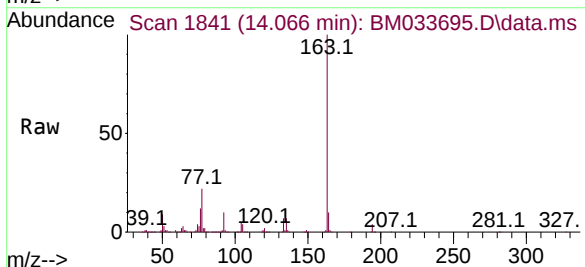
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

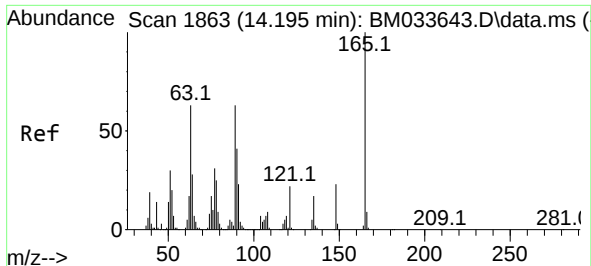
Tgt Ion:152 Resp: 1563981
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 38.684 ng
RT: 14.066 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:163 Resp: 1255462
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.1 8.6 12.8

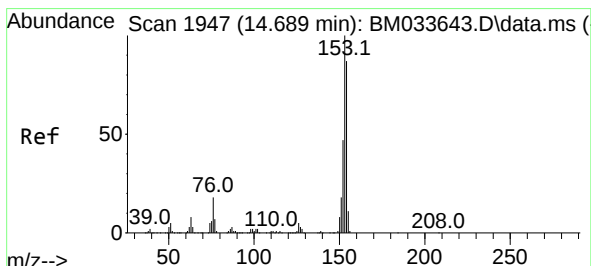
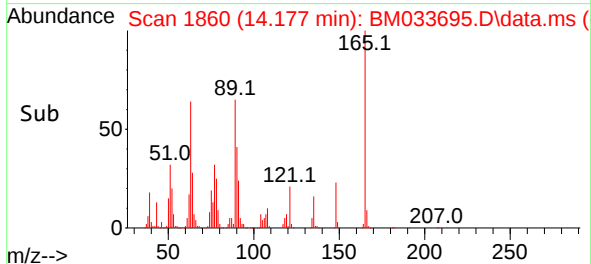
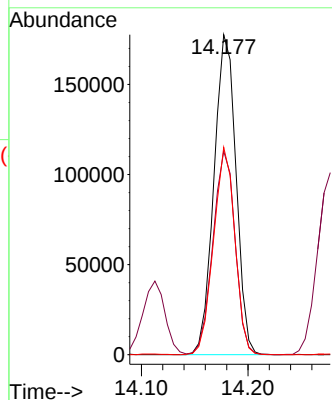
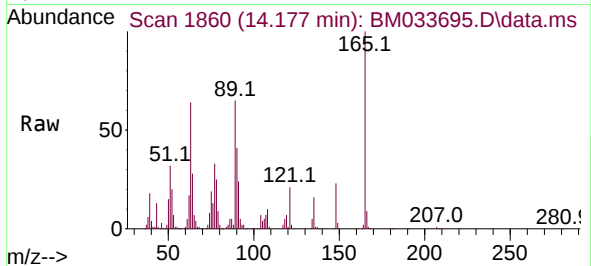




#51
2,6-Dinitrotoluene
Concen: 40.617 ng
RT: 14.177 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

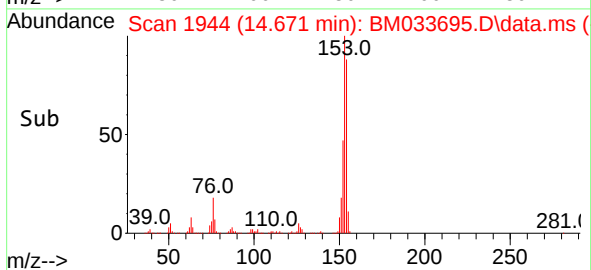
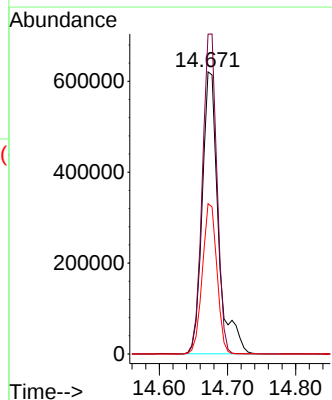
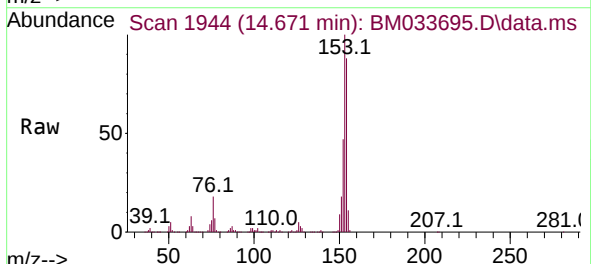
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

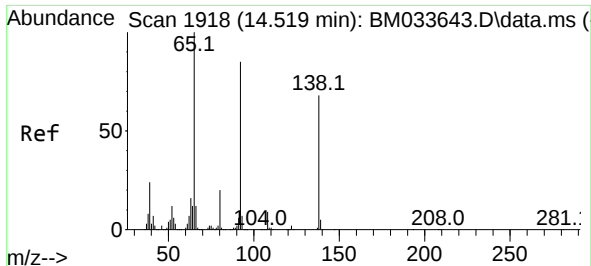
Tgt Ion:165 Resp: 255289
Ion Ratio Lower Upper
165 100
63 63.6 56.9 85.3
89 64.8 54.3 81.5



#52
Acenaphthene
Concen: 39.254 ng
RT: 14.671 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:154 Resp: 1021759
Ion Ratio Lower Upper
154 100
153 113.4 90.2 135.4
152 53.3 43.5 65.3

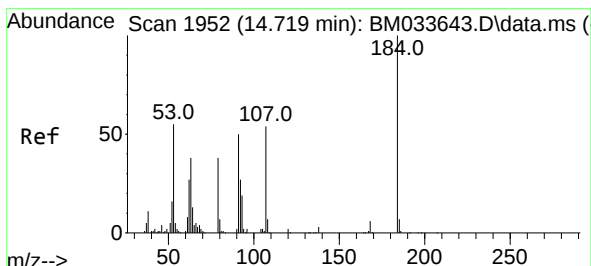
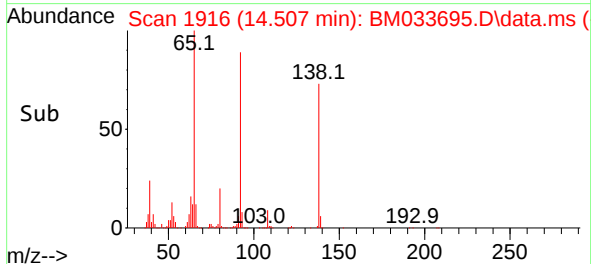
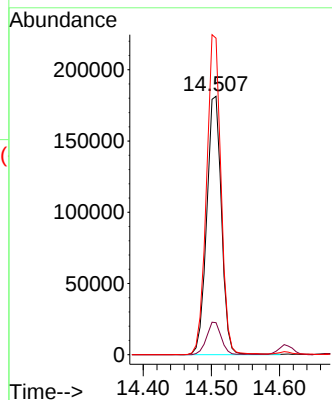
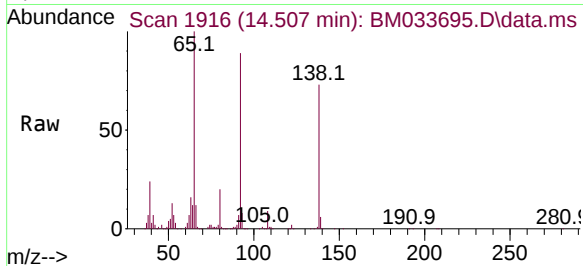




#53
3-Nitroaniline
Concen: 40.633 ng
RT: 14.507 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

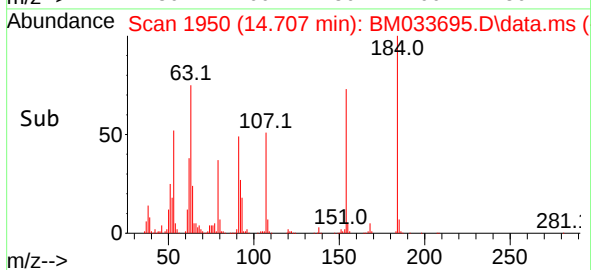
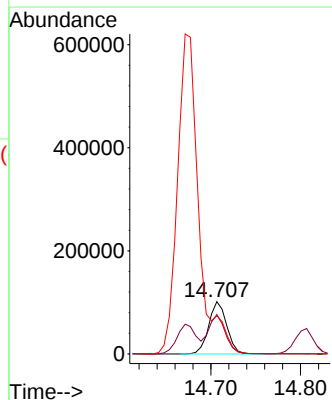
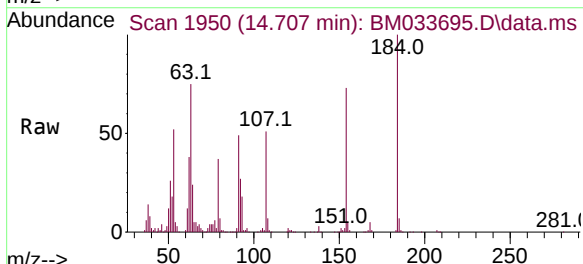
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

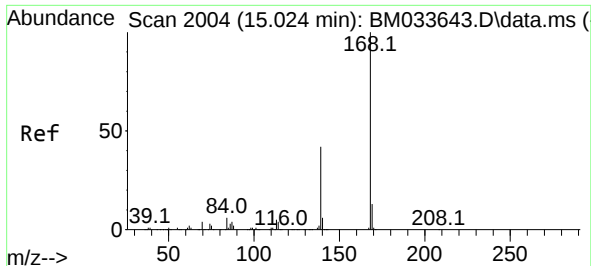
Tgt Ion:138 Resp: 272556
Ion Ratio Lower Upper
138 100
108 12.4 9.5 14.3
92 122.5 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 48.765 ng
RT: 14.707 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:184 Resp: 141463
Ion Ratio Lower Upper
184 100
63 75.2 71.8 107.6
154 72.9 55.7 83.5

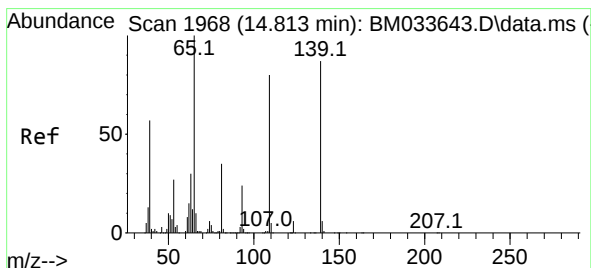
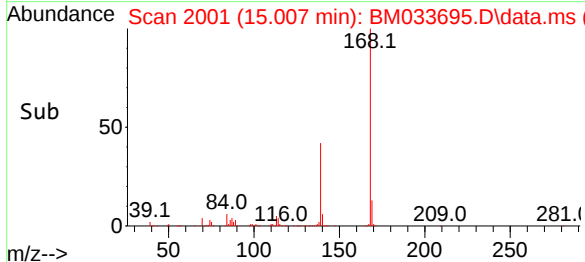
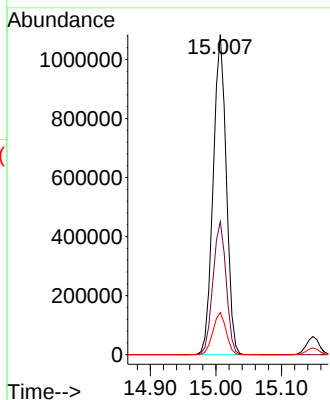
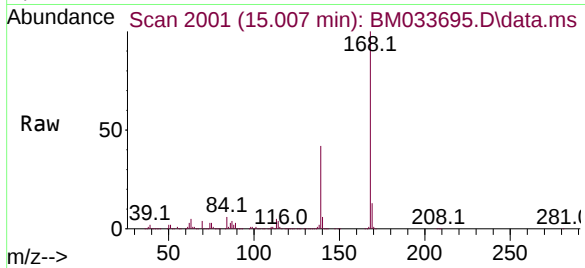




#55
Dibenzofuran
Concen: 38.488 ng
RT: 15.007 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

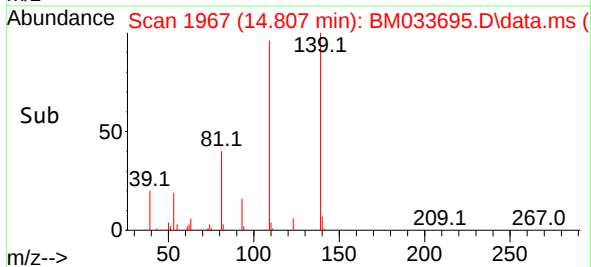
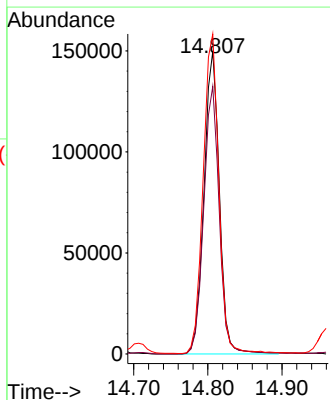
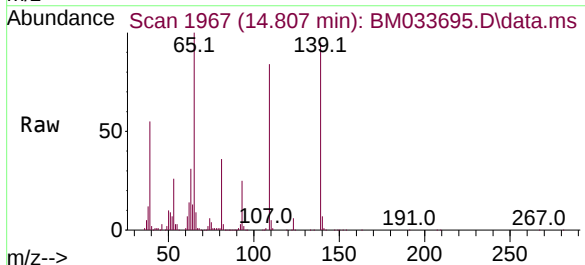
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

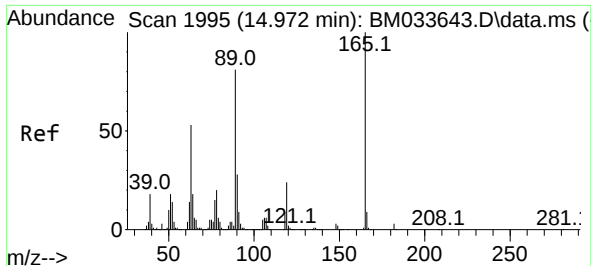
Tgt Ion:168 Resp: 1501765
Ion Ratio Lower Upper
168 100
139 41.5 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 40.756 ng
RT: 14.807 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:139 Resp: 216663
Ion Ratio Lower Upper
139 100
109 88.4 75.3 115.3
65 105.8 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 42.756 ng

RT: 14.960 min Scan# 1993

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 343148

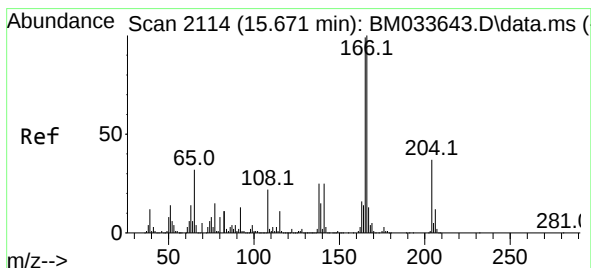
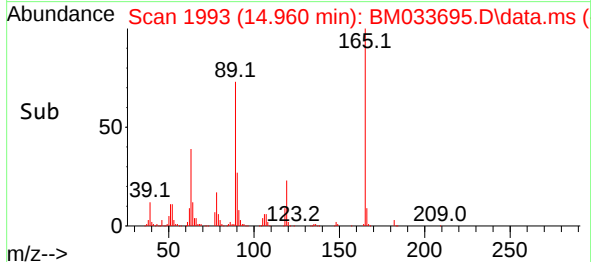
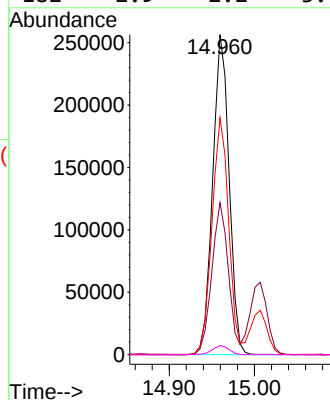
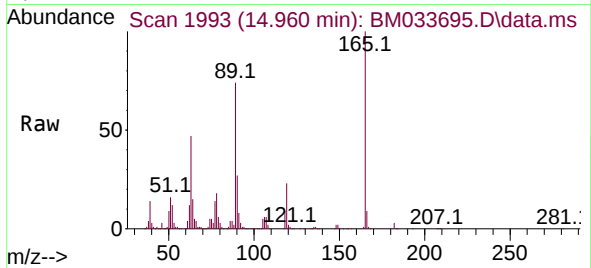
Ion Ratio Lower Upper

165 100

63 47.5 46.2 69.4

89 74.0 72.0 108.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 38.619 ng

RT: 15.654 min Scan# 2111

Delta R.T. 0.000 min

Lab File: BM033695.D

Acq: 12 Jan 2022 12:45

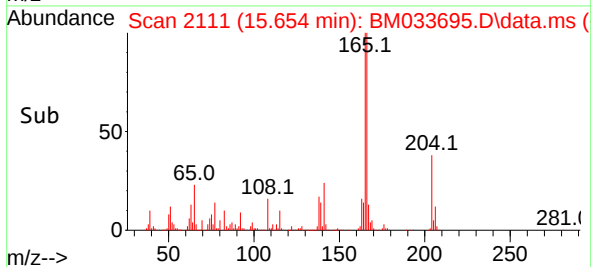
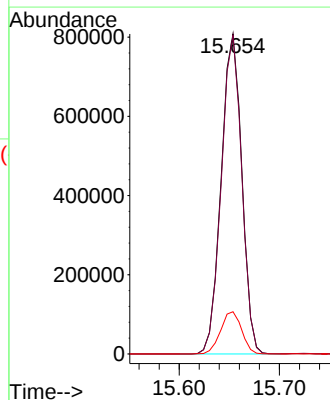
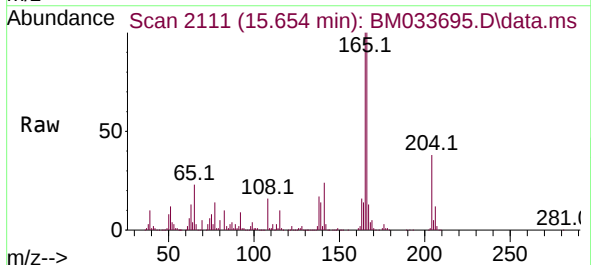
Tgt Ion:166 Resp: 1154324

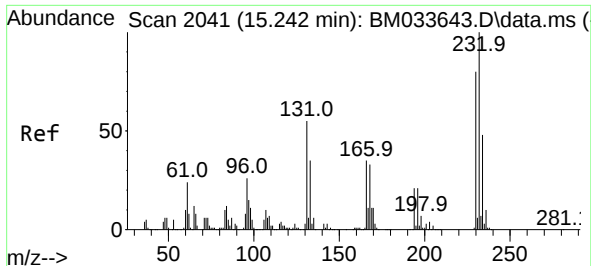
Ion Ratio Lower Upper

166 100

165 99.5 78.1 117.1

167 13.2 10.6 15.8

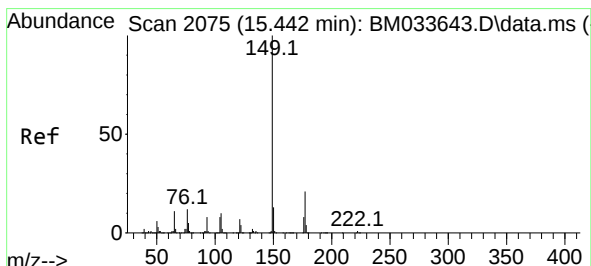
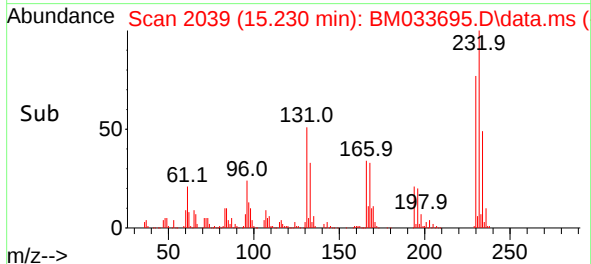
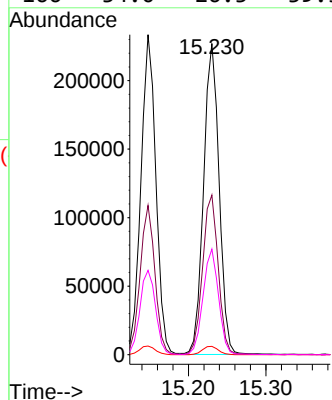
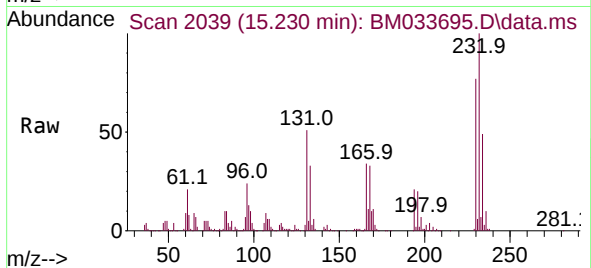




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.016 ng
RT: 15.230 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

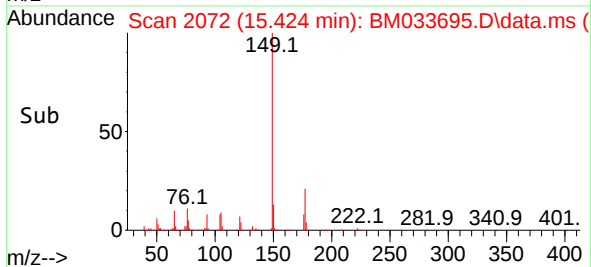
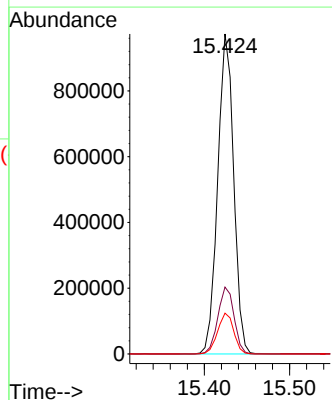
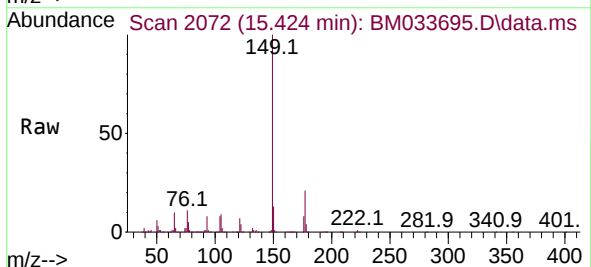
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

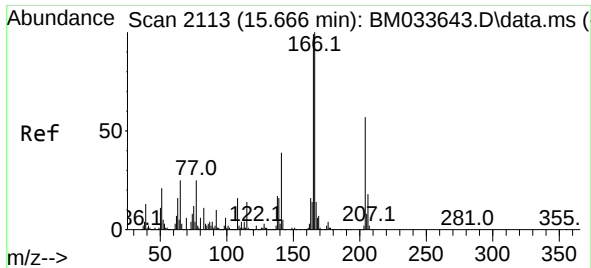
Tgt Ion:232 Resp: 315903
Ion Ratio Lower Upper
232 100
131 51.5 41.4 62.0
130 2.7 2.4 3.6
166 34.0 26.3 39.5



#60
Diethylphthalate
Concen: 37.903 ng
RT: 15.424 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:149 Resp: 1267234
Ion Ratio Lower Upper
149 100
177 20.9 17.5 26.3
150 12.8 10.3 15.5

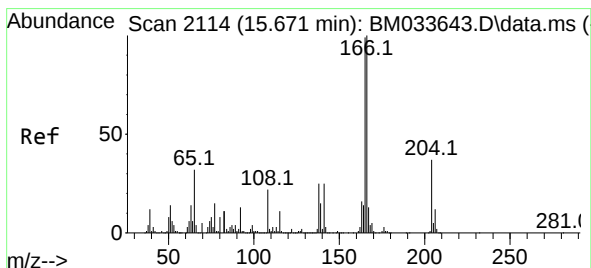
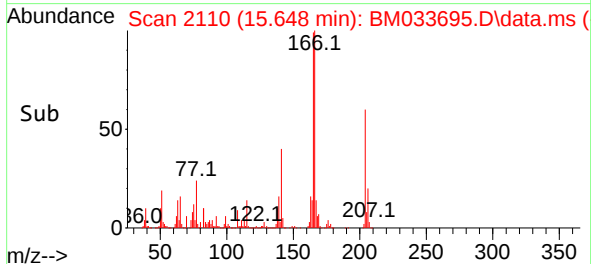
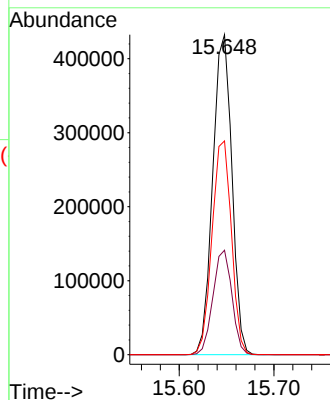
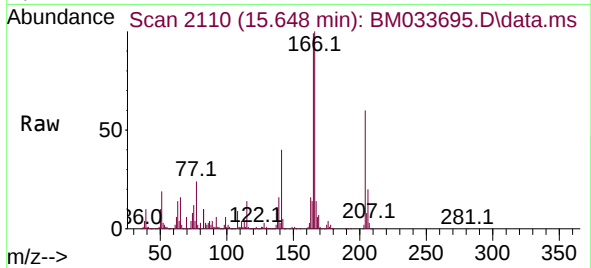




#61
4-Chlorophenyl-phenylether
Concen: 39.319 ng
RT: 15.648 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

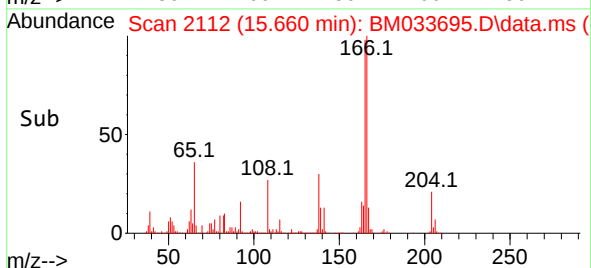
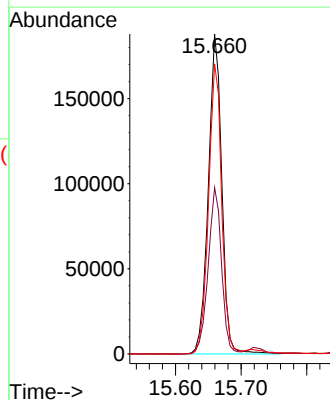
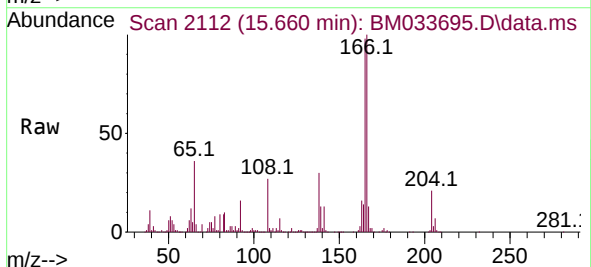
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

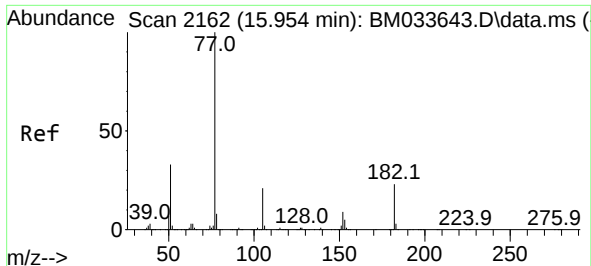
Tgt Ion:204 Resp: 606410
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 66.8 50.6 76.0



#62
4-Nitroaniline
Concen: 41.238 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:138 Resp: 269427
Ion Ratio Lower Upper
138 100
92 52.0 38.7 78.7
108 90.6 81.9 121.9



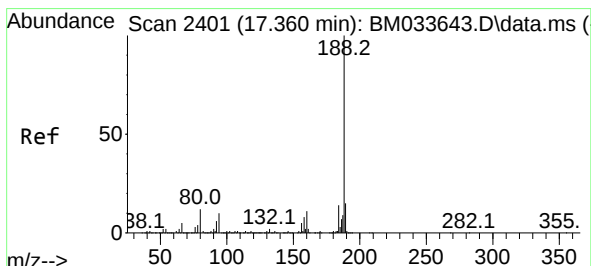
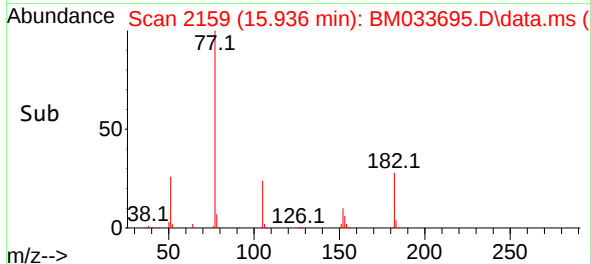
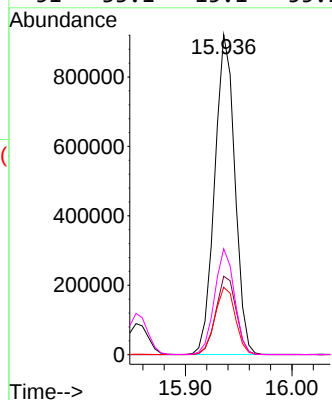
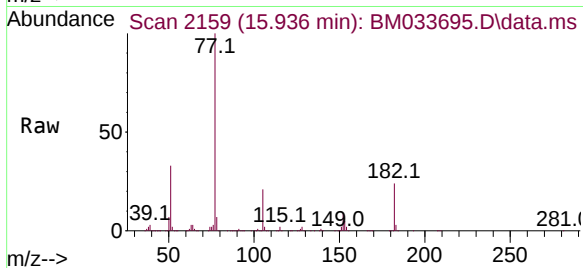


#63
Azobenzene
Concen: 36.545 ng
RT: 15.936 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1207945

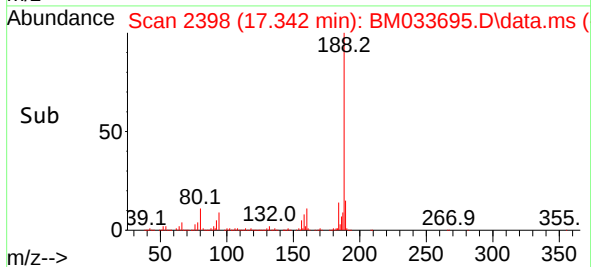
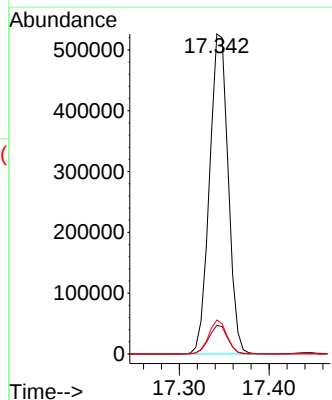
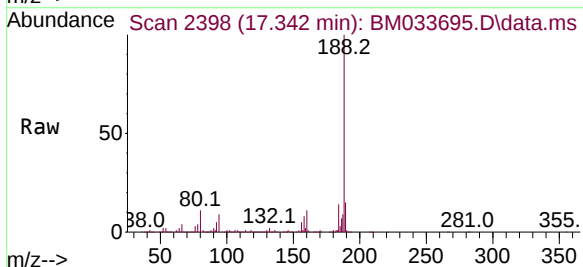
Ion	Ratio	Lower	Upper
77	100		
182	24.5	0.3	40.3
105	21.0	0.0	38.3
51	33.1	15.1	55.1

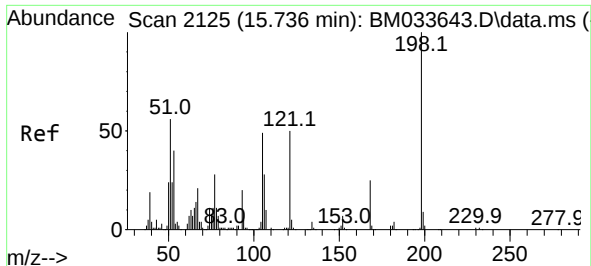


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion: 188 Resp: 761258

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.5	11.3
80	10.6	8.9	13.3

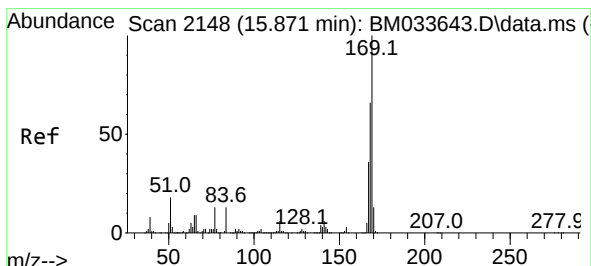
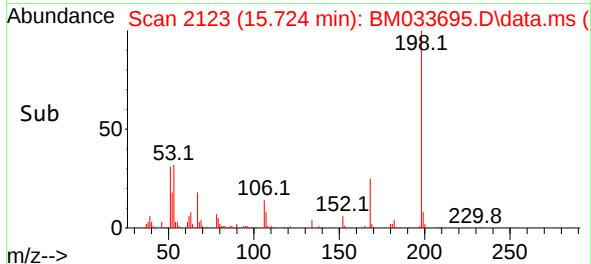
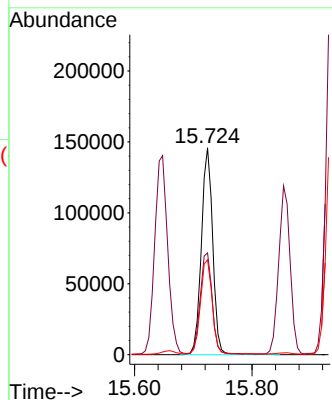
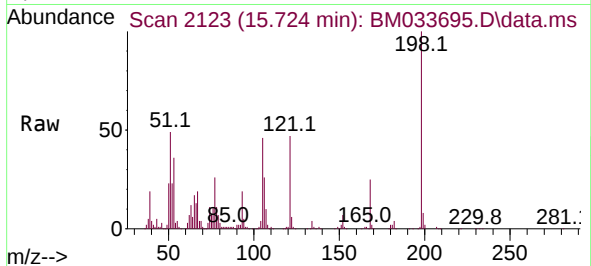




#65
4,6-Dinitro-2-methylphenol
Concen: 46.697 ng
RT: 15.724 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

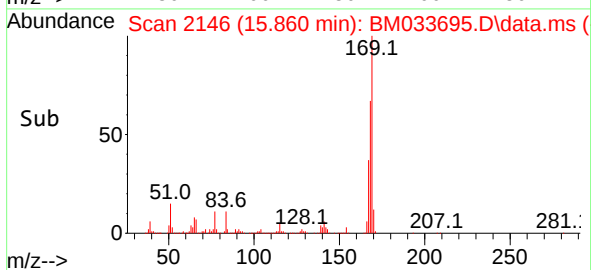
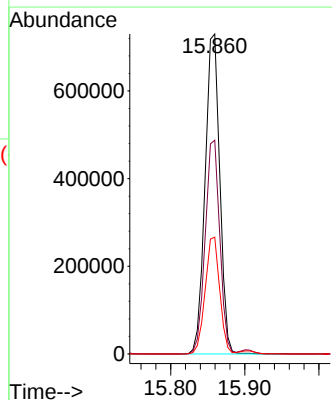
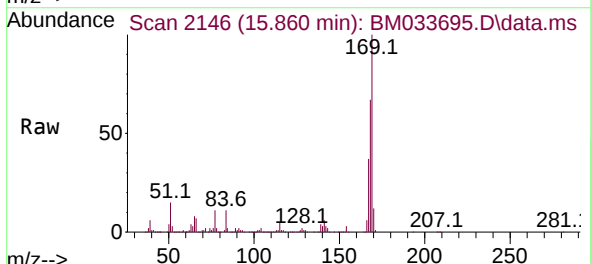
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

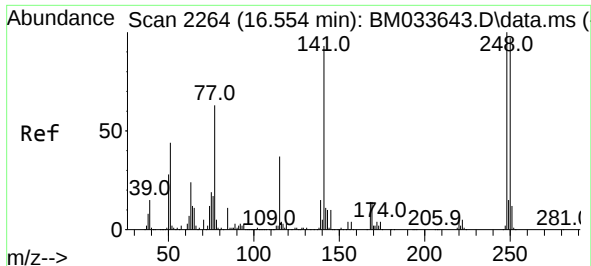
Tgt Ion:198 Resp: 195178
Ion Ratio Lower Upper
198 100
51 49.2 47.9 87.9
105 45.8 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 39.152 ng
RT: 15.860 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:169 Resp: 1007227
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 36.5 28.4 42.6

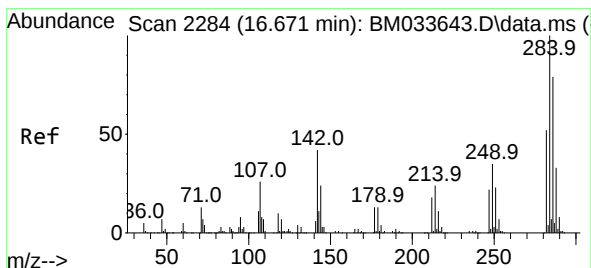
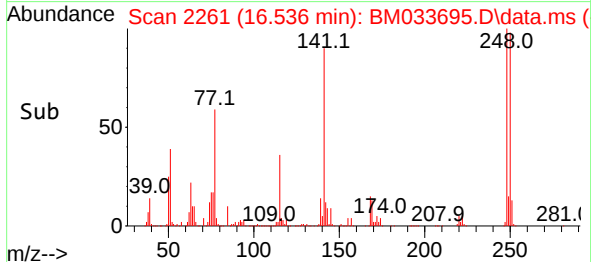
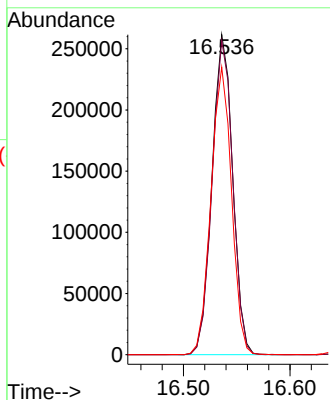
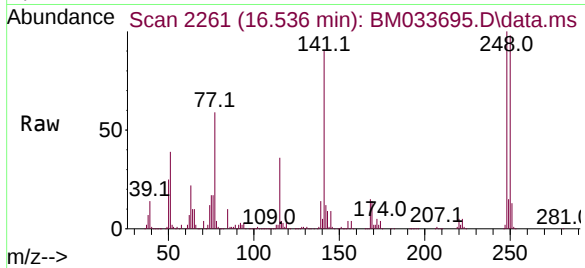




#67
4-Bromophenyl-phenylether
Concen: 41.888 ng
RT: 16.536 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

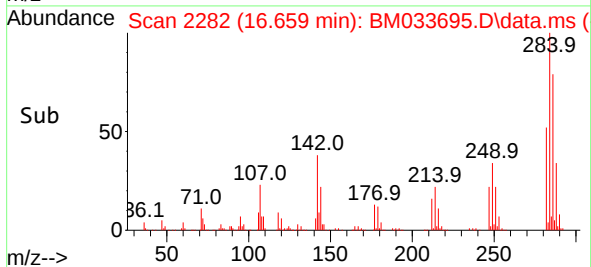
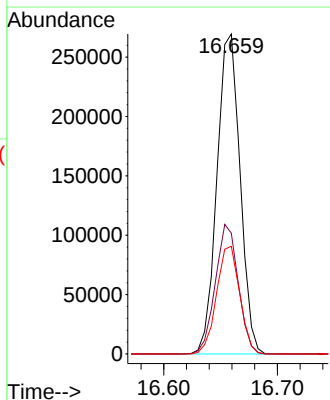
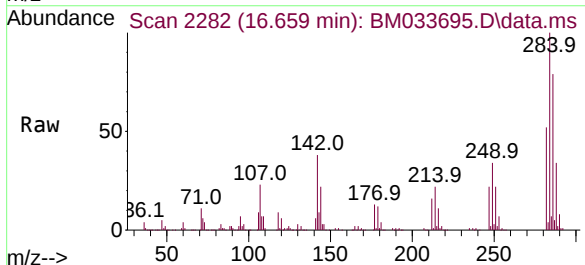
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

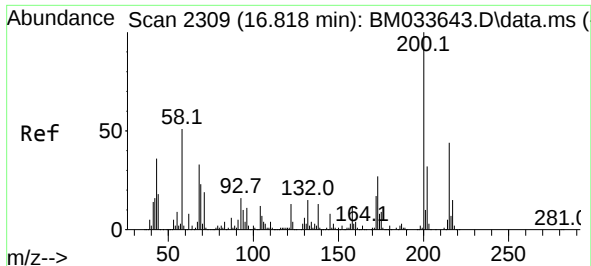
Tgt Ion:248 Resp: 352718
Ion Ratio Lower Upper
248 100
250 98.1 78.2 117.2
141 89.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.767 ng
RT: 16.659 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:284 Resp: 381347
Ion Ratio Lower Upper
284 100
142 37.8 33.1 49.7
249 33.7 27.3 40.9

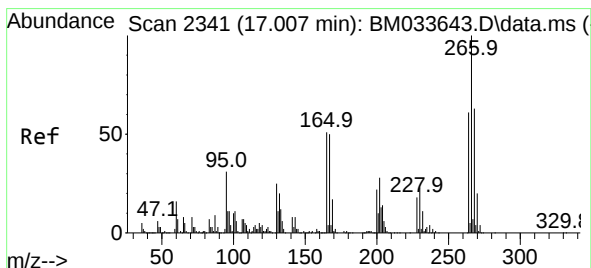
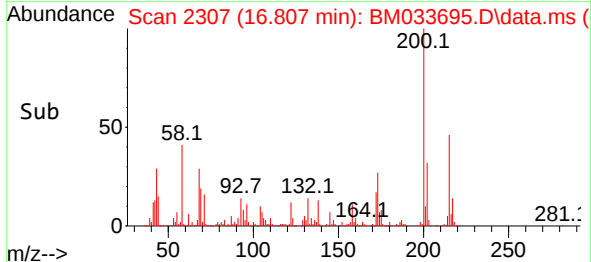
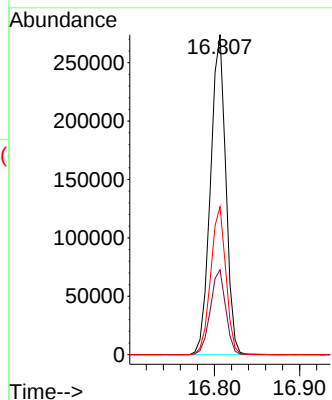
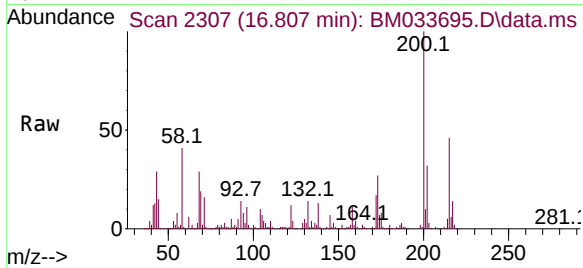




#69
 Atrazine
 Concen: 38.890 ng
 RT: 16.807 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

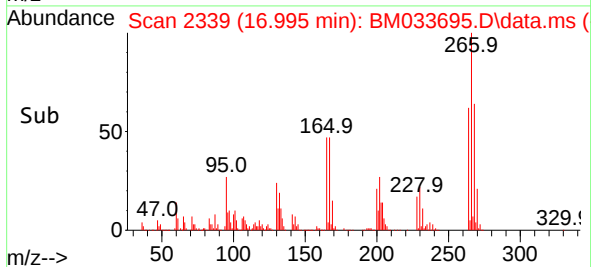
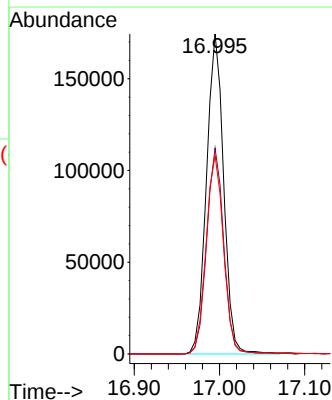
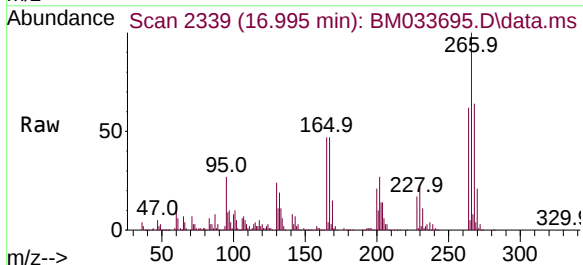
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

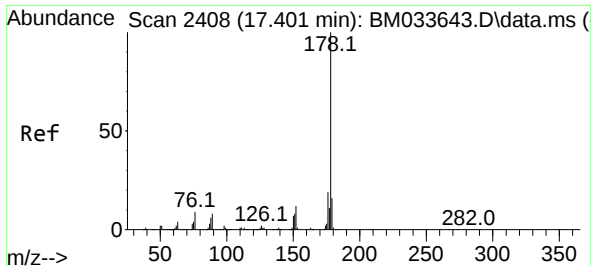
Tgt Ion:200 Resp: 343229
 Ion Ratio Lower Upper
 200 100
 173 26.6 7.3 47.3
 215 46.3 25.7 65.7



#70
 Pentachlorophenol
 Concen: 41.812 ng
 RT: 16.995 min Scan# 2339
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

Tgt Ion:266 Resp: 243842
 Ion Ratio Lower Upper
 266 100
 268 64.3 50.1 75.1
 264 61.9 49.1 73.7

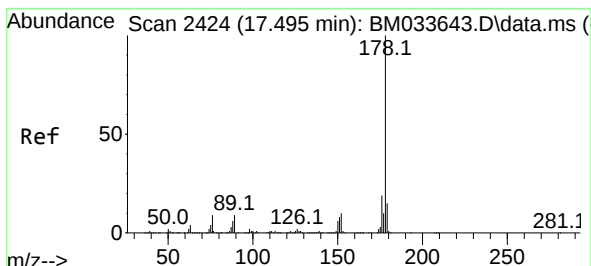
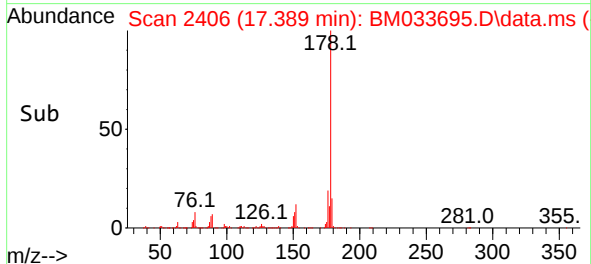
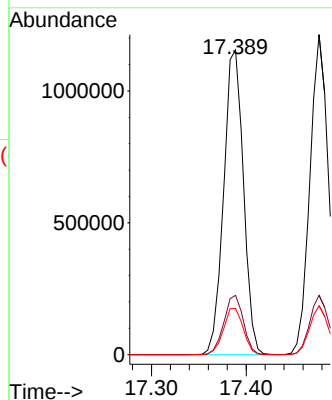
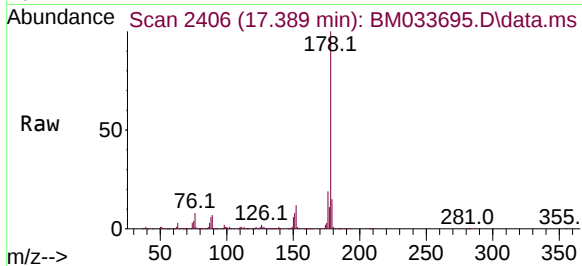




#71
Phenanthrene
Concen: 38.472 ng
RT: 17.389 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

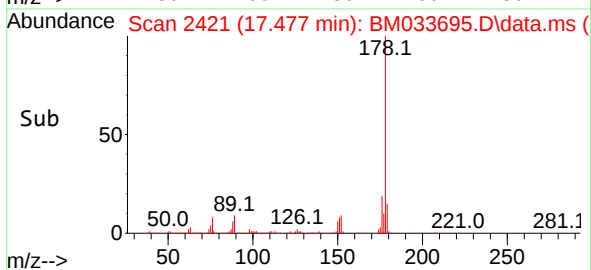
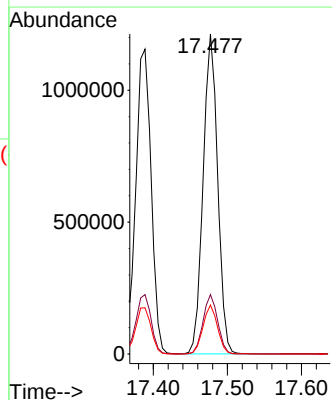
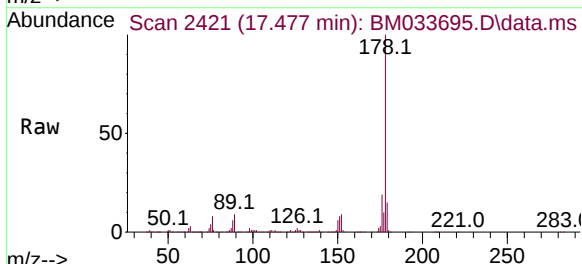
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

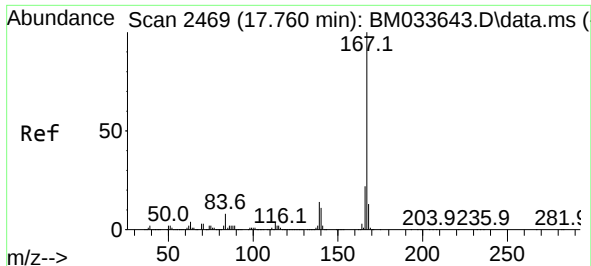
Tgt Ion:178 Resp: 1675876
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.2 12.0 18.0



#72
Anthracene
Concen: 38.642 ng
RT: 17.477 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:178 Resp: 1651147
Ion Ratio Lower Upper
178 100
176 18.5 14.5 21.7
179 15.3 11.9 17.9

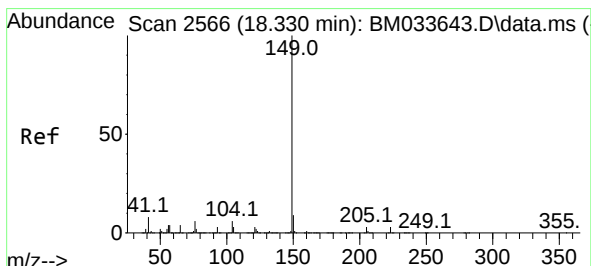
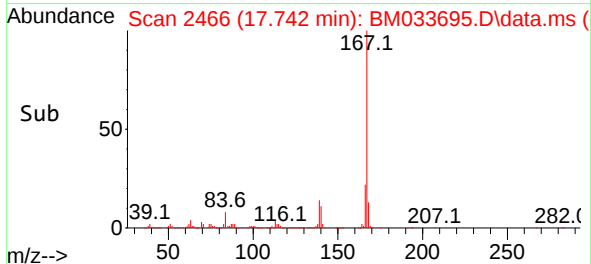
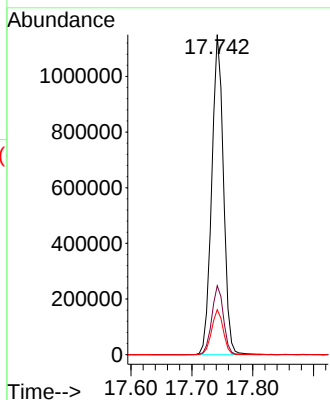
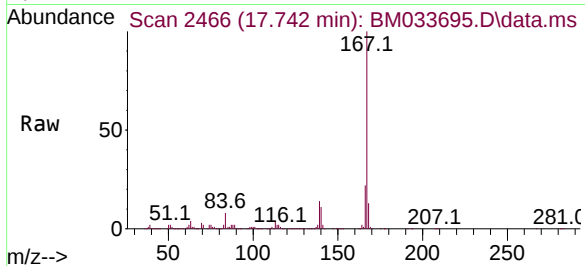




#73
 Carbazole
 Concen: 38.199 ng
 RT: 17.742 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

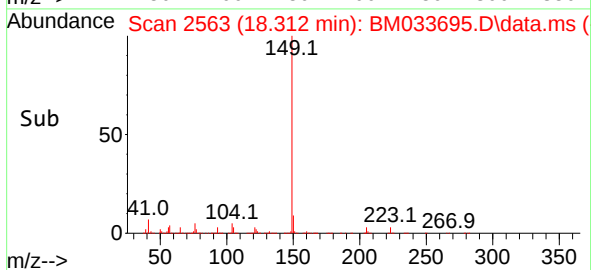
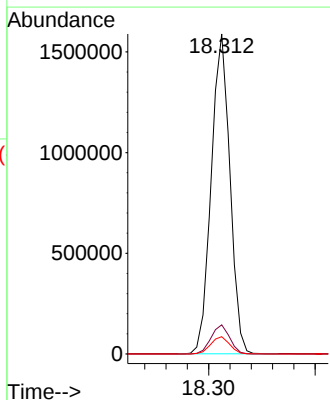
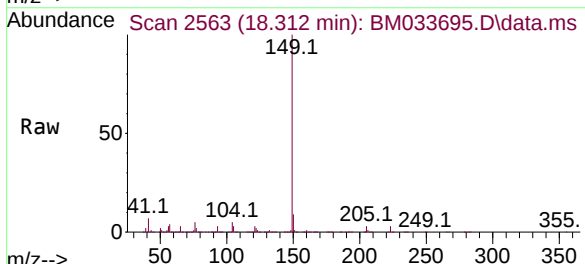
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

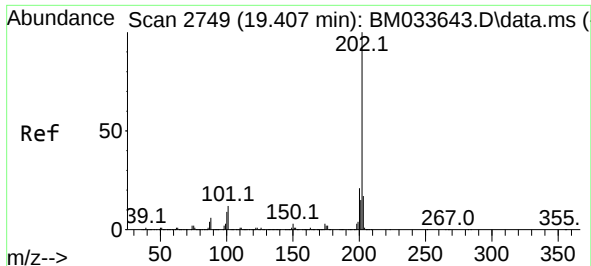
Tgt Ion:167 Resp: 1538752
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 37.138 ng
 RT: 18.312 min Scan# 2563
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

Tgt Ion:149 Resp: 1931072
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.6 6.8

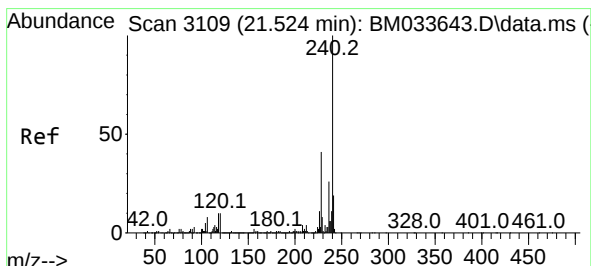
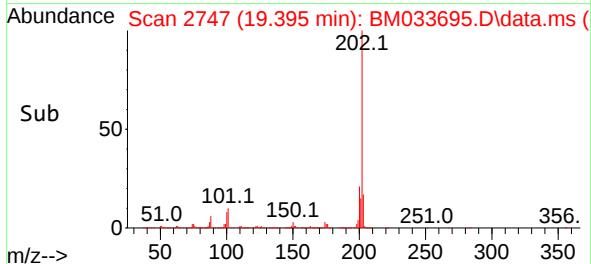
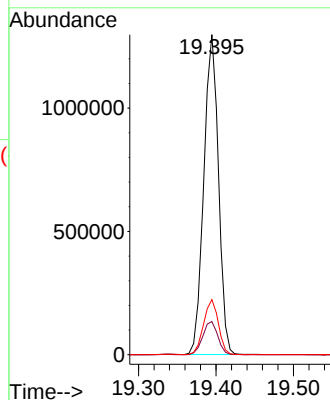
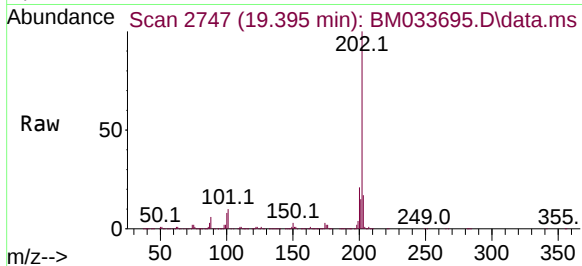




#75
Fluoranthene
Concen: 37.251 ng
RT: 19.395 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

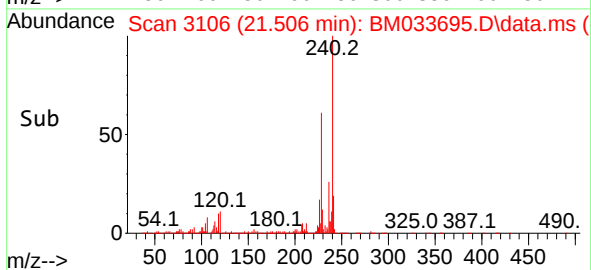
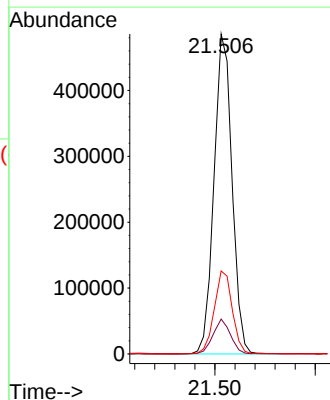
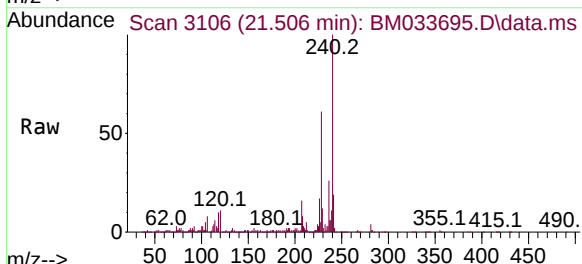
Instrument :
BNA_M
ClientSampleId :
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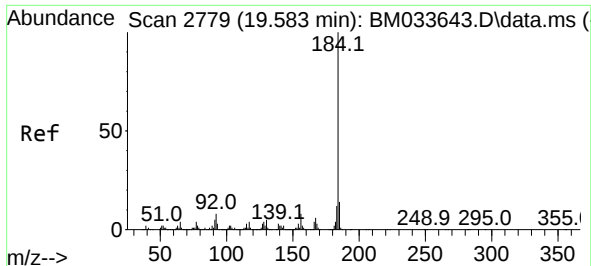
Tgt Ion:202 Resp: 1703523
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.8
203 17.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:240 Resp: 604887
Ion Ratio Lower Upper
240 100
120 10.9 7.8 11.6
236 25.9 20.3 30.5

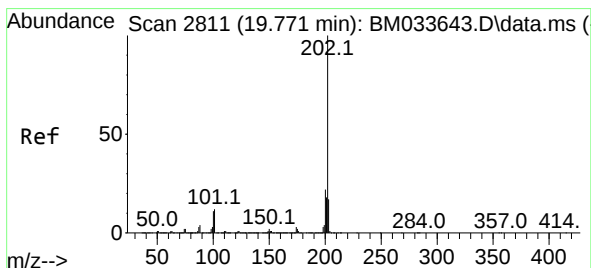
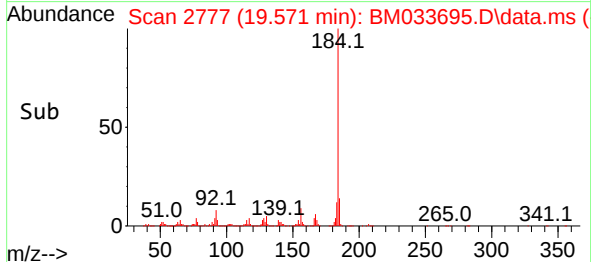
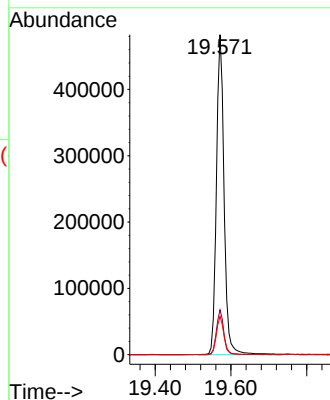
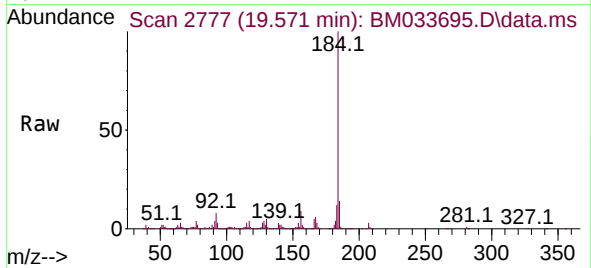




#77
Benzidine
Concen: 37.193 ng
RT: 19.571 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

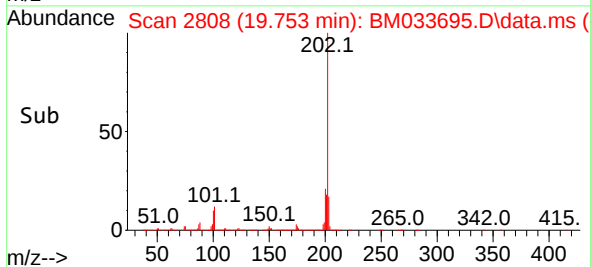
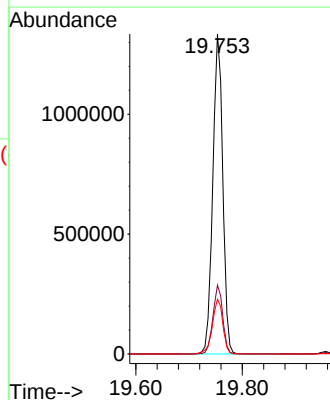
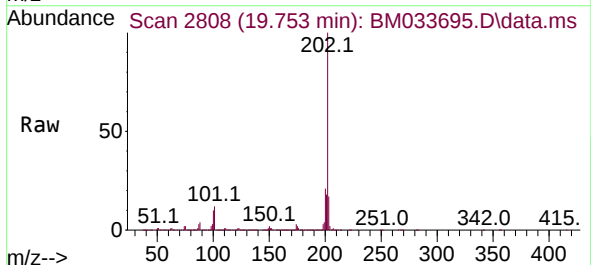
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

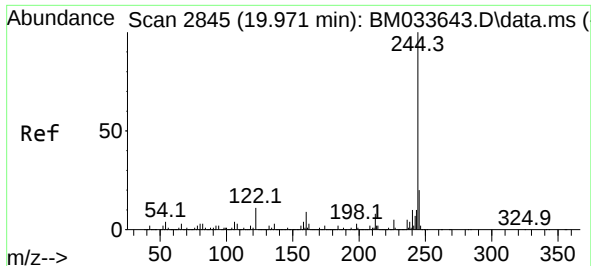
Tgt Ion:184 Resp: 675225
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.0
183 12.0 9.7 14.5



#78
Pyrene
Concen: 40.761 ng
RT: 19.753 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:202 Resp: 1735898
Ion Ratio Lower Upper
202 100
200 21.5 16.4 24.6
203 17.2 13.5 20.3

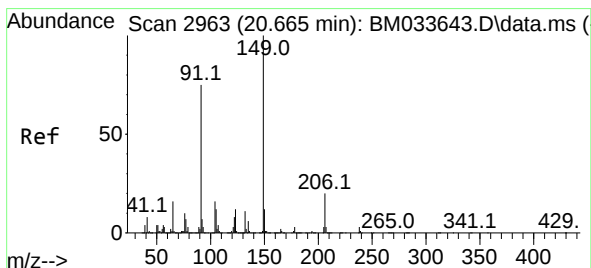
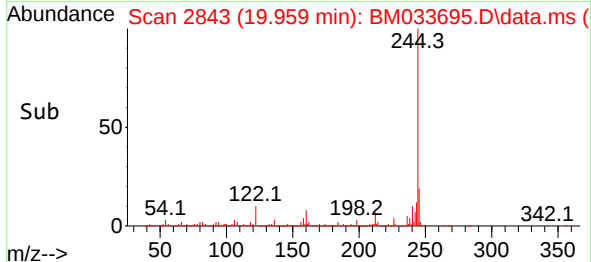
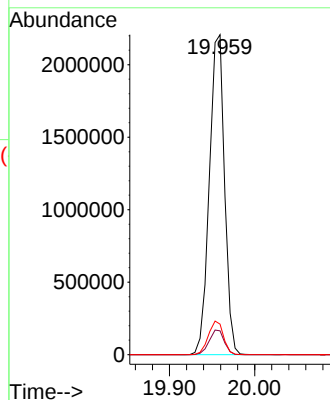
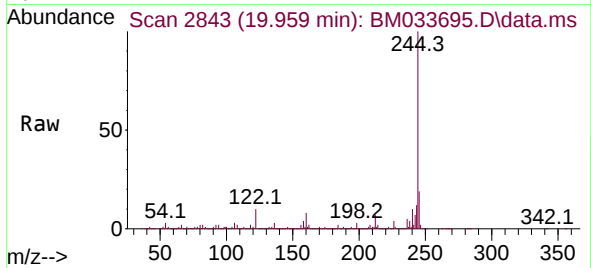




#79
 Terphenyl-d14
 Concen: 81.246 ng
 RT: 19.959 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

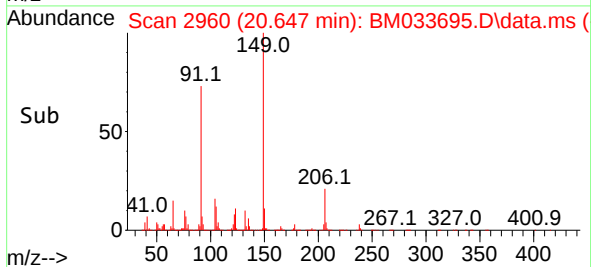
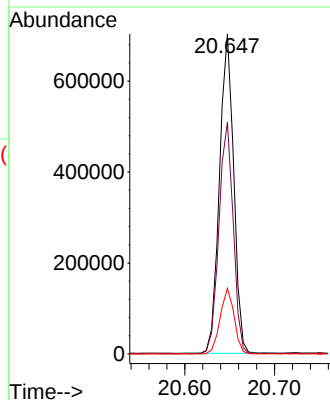
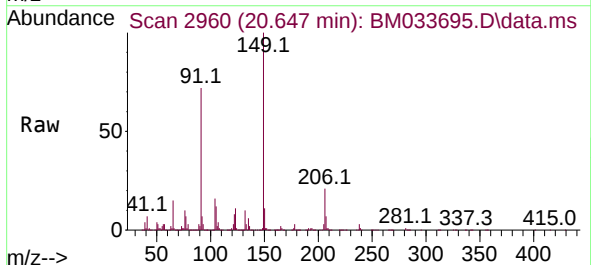
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

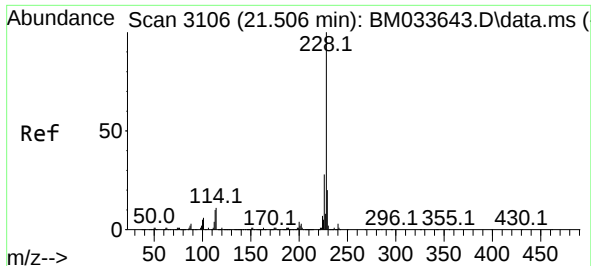
Tgt Ion:244 Resp: 2730263
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 9.5 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 40.511 ng
 RT: 20.647 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BM033695.D
 Acq: 12 Jan 2022 12:45

Tgt Ion:149 Resp: 770586
 Ion Ratio Lower Upper
 149 100
 91 72.4 63.4 95.0
 206 20.5 16.8 25.2

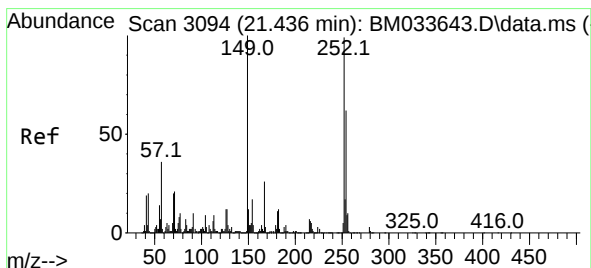
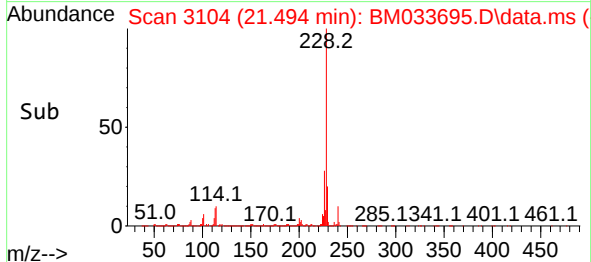
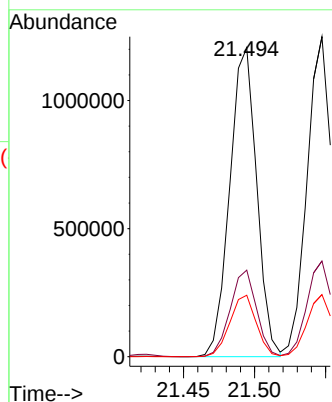
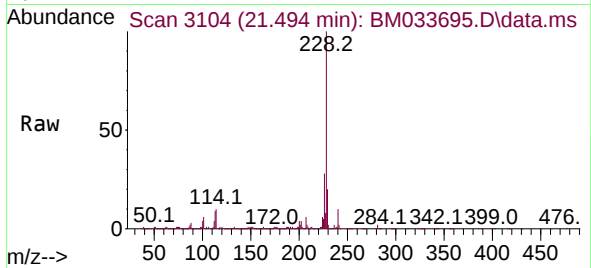




#81
Benzo(a)anthracene
Concen: 38.892 ng
RT: 21.494 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

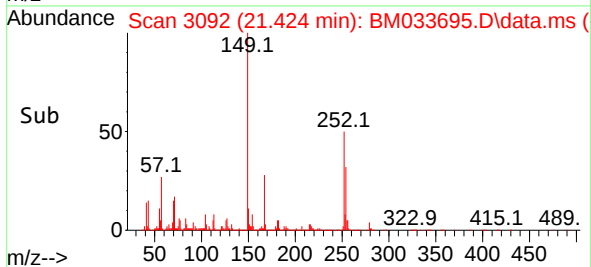
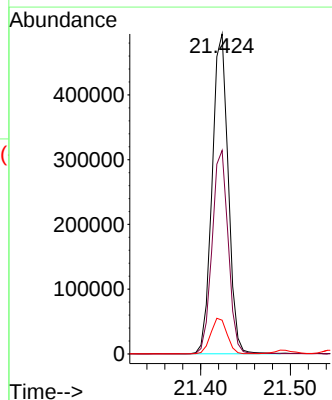
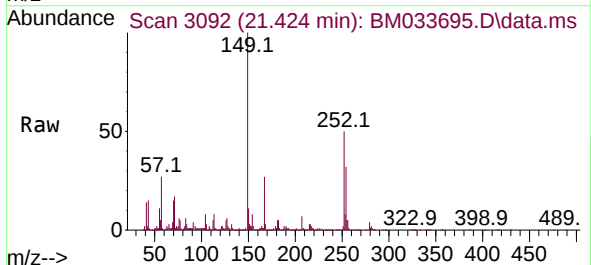
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

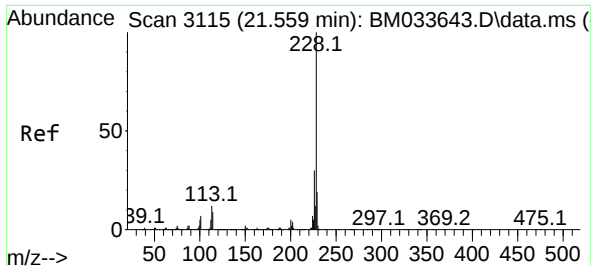
Tgt Ion:228 Resp: 1595257
Ion Ratio Lower Upper
228 100
226 28.0 21.0 31.6
229 19.9 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 42.239 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:252 Resp: 614601
Ion Ratio Lower Upper
252 100
254 63.6 50.9 76.3
126 10.5 8.8 13.2

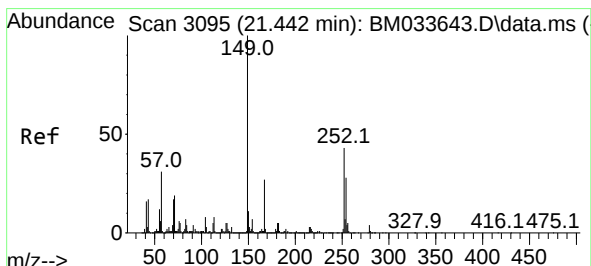
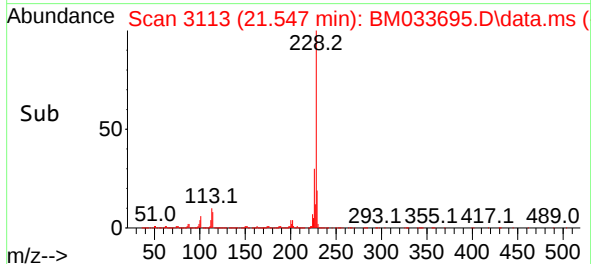
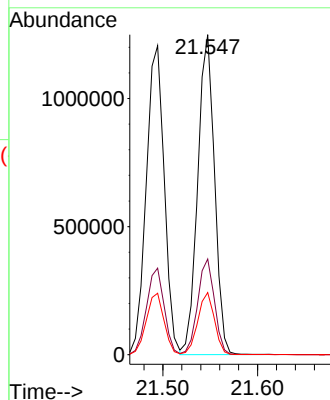
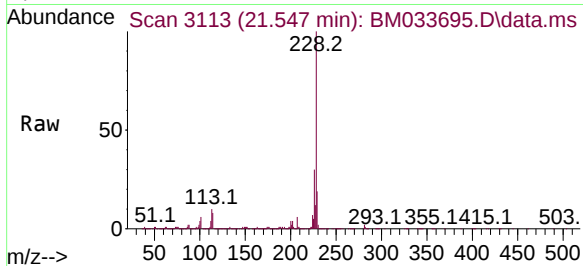




#83
Chrysene
Concen: 39.217 ng
RT: 21.547 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

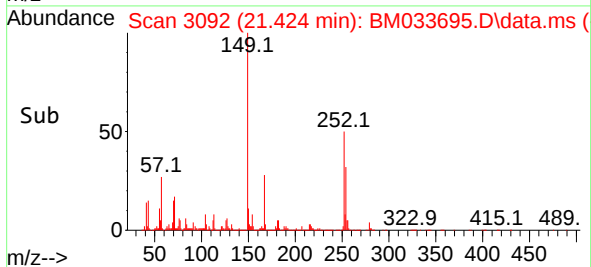
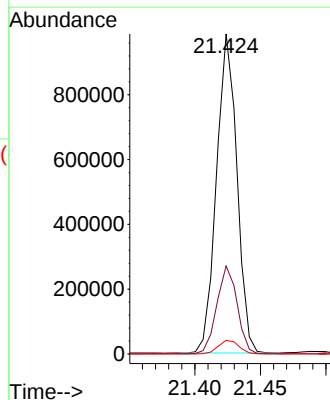
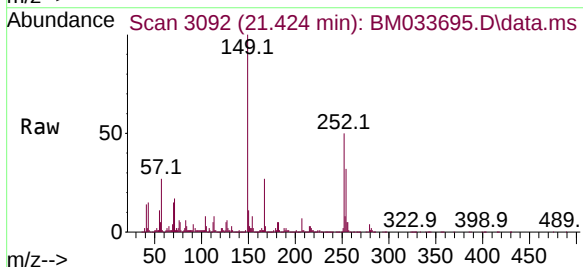
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

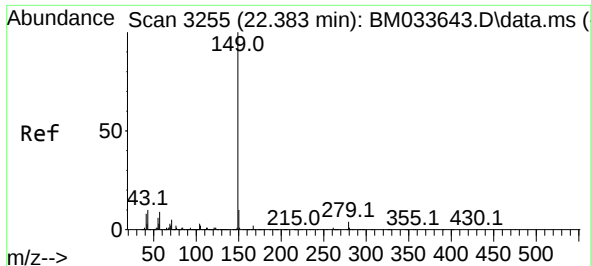
Tgt Ion:228 Resp: 1539366
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.4 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.751 ng
RT: 21.424 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:149 Resp: 1064872
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.3 3.0 4.6

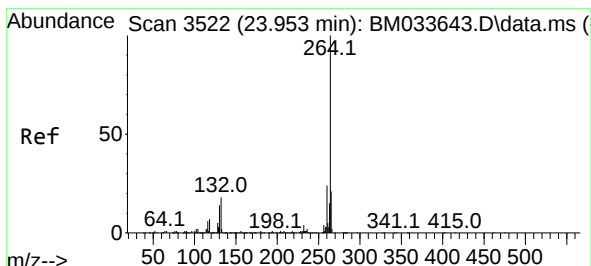
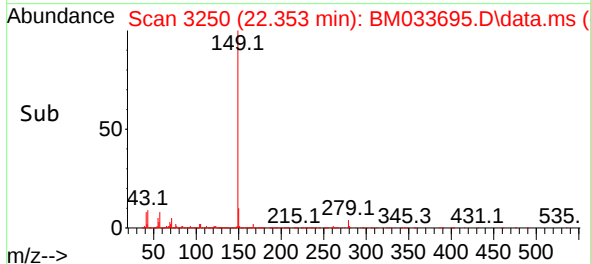
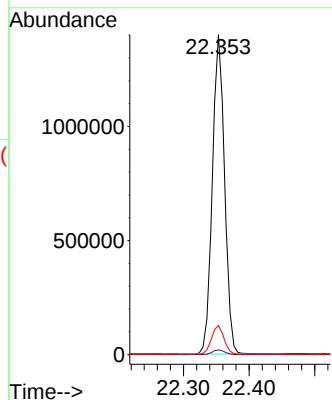
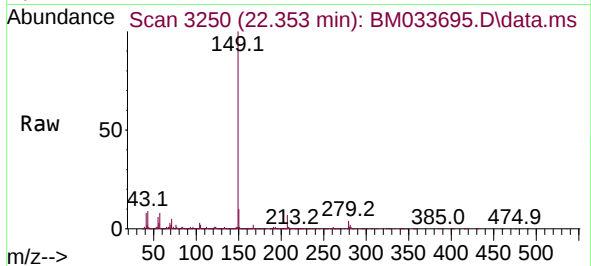




#85
Di-n-octyl phthalate
Concen: 38.393 ng
RT: 22.353 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

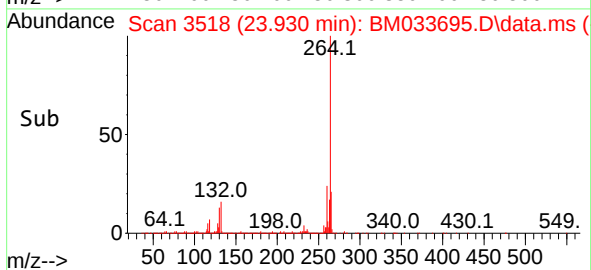
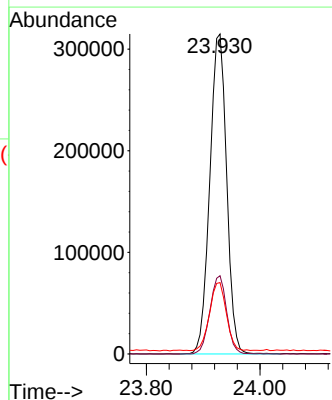
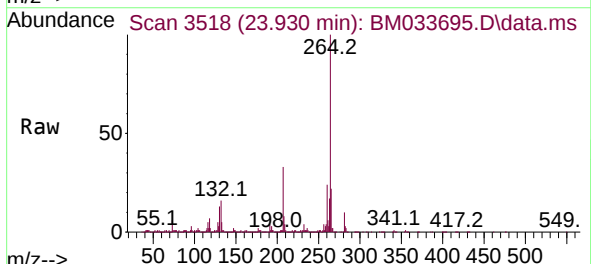
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

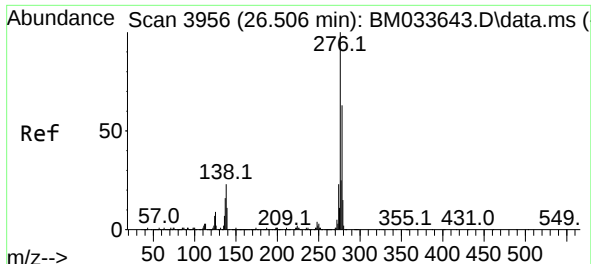
Tgt Ion:149 Resp: 1809082
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.930 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:264 Resp: 647105
Ion Ratio Lower Upper
264 100
260 24.5 17.7 26.5
265 22.3 17.7 26.5

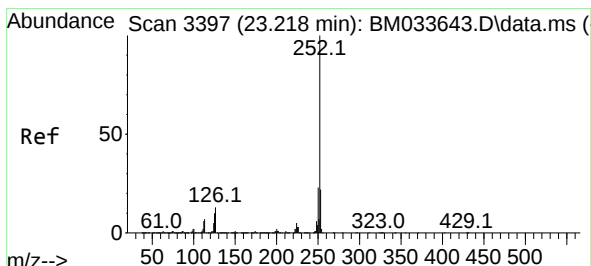
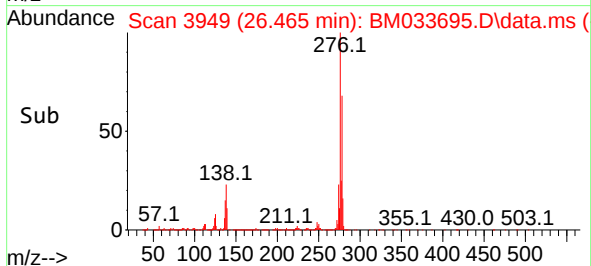
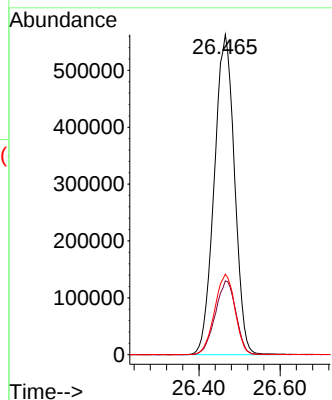
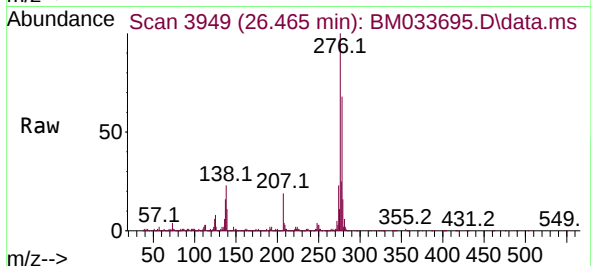




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.872 ng
RT: 26.465 min Scan# 3949
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

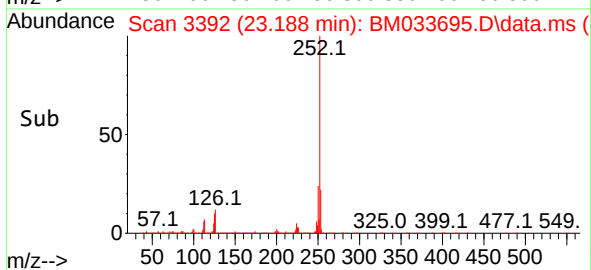
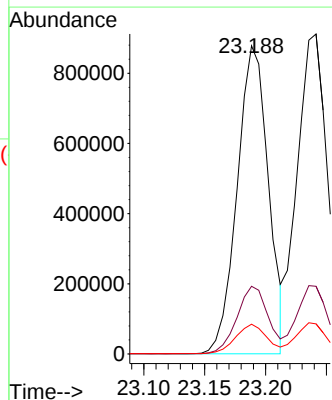
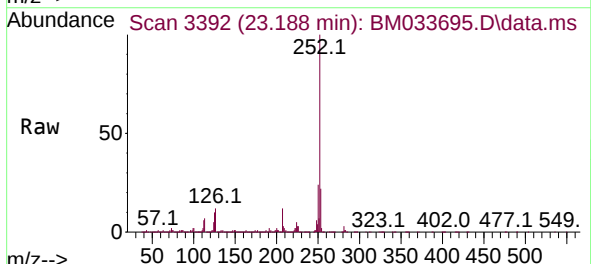
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

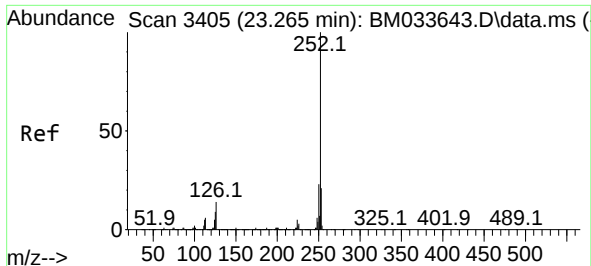
Tgt Ion:276 Resp: 1950363
Ion Ratio Lower Upper
276 100
138 23.5 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 37.893 ng
RT: 23.188 min Scan# 3392
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:252 Resp: 1563335
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 9.6 7.4 11.2

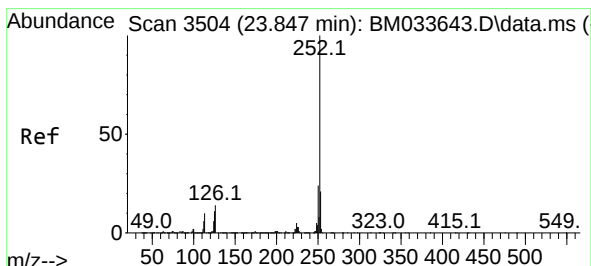
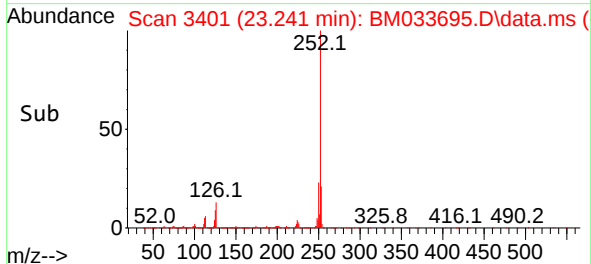
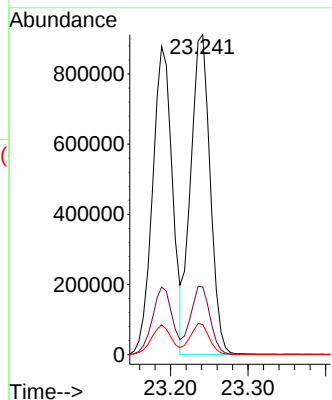
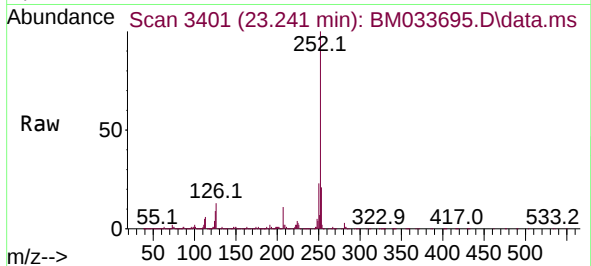




#89
Benzo(k)fluoranthene
Concen: 39.799 ng
RT: 23.241 min Scan# 34
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

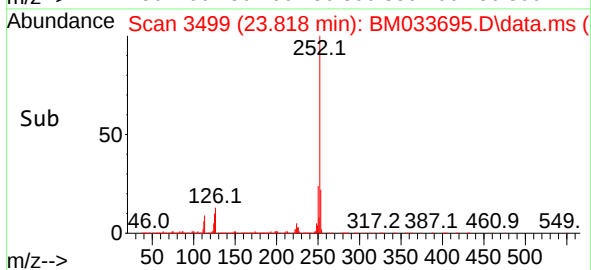
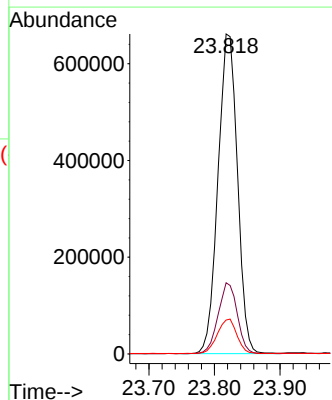
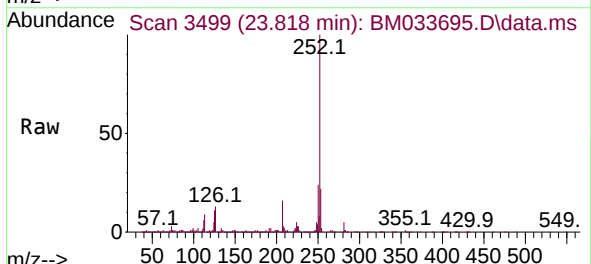
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

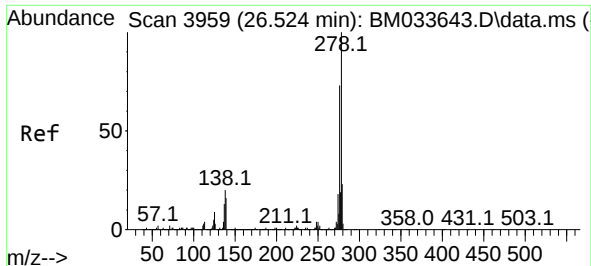
Tgt Ion:252 Resp: 1591376
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 9.4 8.1 12.1



#90
Benzo(a)pyrene
Concen: 39.562 ng
RT: 23.818 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:252 Resp: 1354650
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 10.6 7.8 11.8

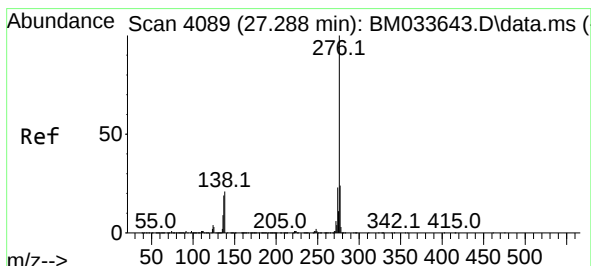
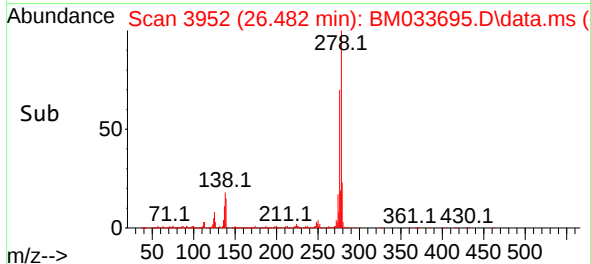
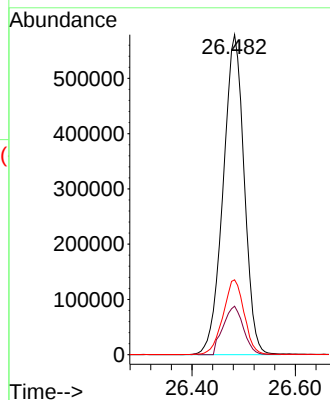
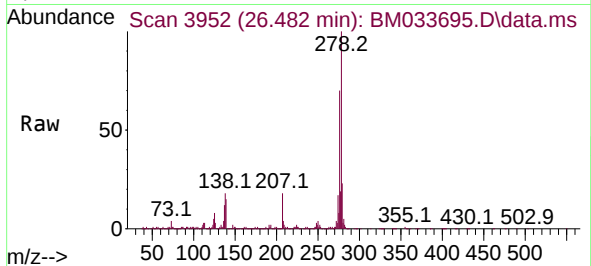




#91
Dibenzo(a,h)anthracene
Concen: 41.341 ng
RT: 26.482 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1638602
Ion Ratio Lower Upper
278 100
139 15.1 10.9 16.3
279 23.4 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 41.040 ng
RT: 27.247 min Scan# 4082
Delta R.T. 0.000 min
Lab File: BM033695.D
Acq: 12 Jan 2022 12:45

Tgt Ion:276 Resp: 1599254
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 19.9 14.8 22.2

