

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010722\
 Data File : BM033667.D
 Acq On : 07 Jan 2022 13:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 08 06:52:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 17:07:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	187709	20.000	ng	0.00
21) Naphthalene-d8	10.801	136	805298	20.000	ng	0.00
39) Acenaphthene-d10	14.619	164	532381	20.000	ng	0.00
64) Phenanthrene-d10	17.354	188	1062540	20.000	ng	0.00
76) Chrysene-d12	21.518	240	733556	20.000	ng	0.00
86) Perylene-d12	23.947	264	716532	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.519	112	846716	71.141	ng	0.00
7) Phenol-d6	7.137	99	1158264	72.207	ng	0.00
23) Nitrobenzene-d5	9.148	82	1214481	69.649	ng	0.00
42) 2,4,6-Tribromophenol	16.101	330	481847	86.654	ng	0.00
45) 2-Fluorobiphenyl	13.254	172	2695689	66.320	ng	0.00
79) Terphenyl-d14	19.971	244	3491275	85.669	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	179089	33.572	ng	# 94
3) Pyridine	3.772	79	502458	36.376	ng	93
4) n-Nitrosodimethylamine	3.672	42	235874	34.180	ng	# 72
6) Aniline	7.301	93	662820	36.478	ng	95
8) 2-Chlorophenol	7.543	128	471437	36.223	ng	90
9) Benzaldehyde	7.107	77	349997	35.444	ng	92
10) Phenol	7.160	94	587202	36.410	ng	94
11) bis(2-Chloroethyl)ether	7.396	93	455887	35.834	ng	95
12) 1,3-Dichlorobenzene	7.872	146	524146	36.033	ng	95
13) 1,4-Dichlorobenzene	8.019	146	537876	36.157	ng	96
14) 1,2-Dichlorobenzene	8.337	146	521764	36.268	ng	98
15) Benzyl Alcohol	8.219	79	488553	37.310	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.513	45	642668	33.497	ng	98
17) 2-Methylphenol	8.425	107	411655	36.977	ng	96
18) Hexachloroethane	9.078	117	200235	35.523	ng	97
19) n-Nitroso-di-n-propyla...	8.795	70	395668	37.753	ng	92
20) 3+4-Methylphenols	8.754	107	573211	37.689	ng	95
22) Acetophenone	8.807	105	757010	35.050	ng	# 94
24) Nitrobenzene	9.190	77	571172	34.446	ng	92
25) Isophorone	9.725	82	1014323	35.911	ng	97
26) 2-Nitrophenol	9.907	139	267183	38.242	ng	# 83
27) 2,4-Dimethylphenol	9.966	122	412958	35.406	ng	96
28) bis(2-Chloroethoxy)met...	10.207	93	651623	34.995	ng	98
29) 2,4-Dichlorophenol	10.442	162	470905	36.876	ng	98
30) 1,2,4-Trichlorobenzene	10.660	180	500370	35.081	ng	98
31) Naphthalene	10.848	128	1551848	35.160	ng	99
32) Benzoic acid	10.107	122	348236	42.432	ng	89
33) 4-Chloroaniline	10.954	127	645681	37.076	ng	94
34) Hexachlorobutadiene	11.148	225	331639	35.598	ng	95
35) Caprolactam	11.742	113	160789	45.398	ng	# 79
36) 4-Chloro-3-methylphenol	12.078	107	571603	38.534	ng	99
37) 2-Methylnaphthalene	12.460	142	1091662	36.603	ng	99
38) 1-Methylnaphthalene	12.678	142	1060464	36.584	ng	100
40) 1,2,4,5-Tetrachloroben...	12.825	216	553478	32.886	ng	99
41) Hexachlorocyclopentadiene	12.813	237	394847	37.295	ng	99
43) 2,4,6-Trichlorophenol	13.060	196	398615	36.306	ng	97

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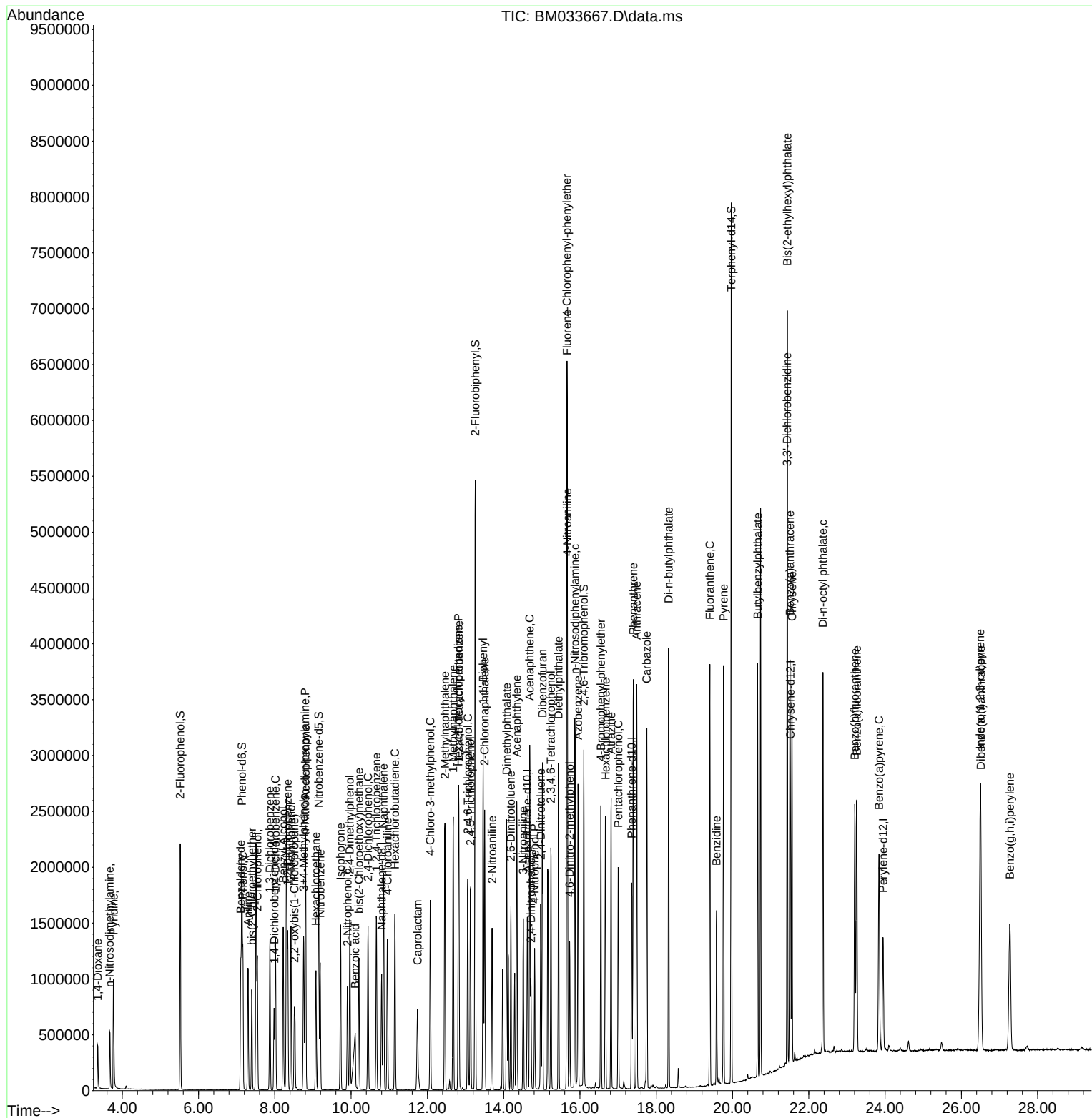
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.130	196	427721	36.822	ng	96
46) 1,1'-Biphenyl	13.460	154	1455030	33.460	ng	98
47) 2-Chloronaphthalene	13.501	162	1106555	33.887	ng	98
48) 2-Nitroaniline	13.695	65	380691	37.165	ng	88
49) Acenaphthylene	14.342	152	1783207	34.993	ng	99
50) Dimethylphthalate	14.077	163	1492255	36.107	ng	99
51) 2,6-Dinitrotoluene	14.189	165	306722	38.321	ng	91
52) Acenaphthene	14.683	154	1189206	35.876	ng	99
53) 3-Nitroaniline	14.513	138	334811	39.196	ng	93
54) 2,4-Dinitrophenol	14.719	184	171230	46.351	ng	# 86
55) Dibenzofuran	15.019	168	1767687	35.576	ng	97
56) 4-Nitrophenol	14.813	139	263474	38.919	ng	91
57) 2,4-Dinitrotoluene	14.972	165	418603	40.958	ng	88
58) Fluorene	15.666	166	1388555	36.480	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.236	232	381670	38.914	ng	98
60) Diethylphthalate	15.436	149	1578359	37.072	ng	99
61) 4-Chlorophenyl-phenyle...	15.660	204	714289	36.369	ng	95
62) 4-Nitroaniline	15.671	138	329369	39.587	ng	94
63) Azobenzene	15.948	77	1493870	35.491	ng	95
65) 4,6-Dinitro-2-methylph...	15.730	198	245303	42.048	ng	87
66) n-Nitrosodiphenylamine	15.866	169	1229926	34.252	ng	98
67) 4-Bromophenyl-phenylether	16.548	248	425244	36.182	ng	95
68) Hexachlorobenzene	16.671	284	472846	35.327	ng	97
69) Atrazine	16.818	200	453893	36.846	ng	99
70) Pentachlorophenol	17.007	266	310469	38.142	ng	98
71) Phenanthrene	17.401	178	2112459	34.744	ng	99
72) Anthracene	17.489	178	2092899	35.092	ng	99
73) Carbazole	17.754	167	1901046	33.811	ng	99
74) Di-n-butylphthalate	18.324	149	2660013	36.651	ng	100
75) Fluoranthene	19.407	202	2131119	33.388	ng	99
77) Benzidine	19.583	184	799099	36.296	ng	99
78) Pyrene	19.765	202	2130438	41.250	ng	99
80) Butylbenzylphthalate	20.659	149	990658	42.945	ng	94
81) Benzo(a)anthracene	21.506	228	1754093	35.264	ng	99
82) 3,3'-Dichlorobenzidine	21.430	252	621868	35.242	ng	99
83) Chrysene	21.559	228	1670530	35.094	ng	99
84) Bis(2-ethylhexyl)phtha...	21.436	149	1516010	43.143	ng	100
85) Di-n-octyl phthalate	22.371	149	2289881	40.073	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.494	276	1913791	36.219	ng	99
88) Benzo(b)fluoranthene	23.206	252	1603239	35.095	ng	99
89) Benzo(k)fluoranthene	23.259	252	1615603	36.490	ng	99
90) Benzo(a)pyrene	23.842	252	1364911	36.000	ng	99
91) Dibenzo(a,h)anthracene	26.512	278	1593416	36.306	ng	97
92) Benzo(g,h,i)perylene	27.271	276	1556334	36.068	ng	96

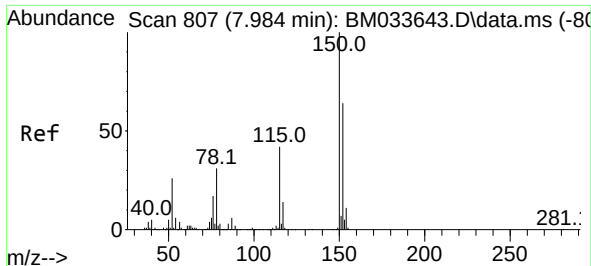
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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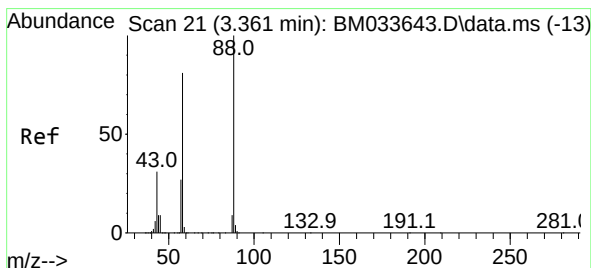
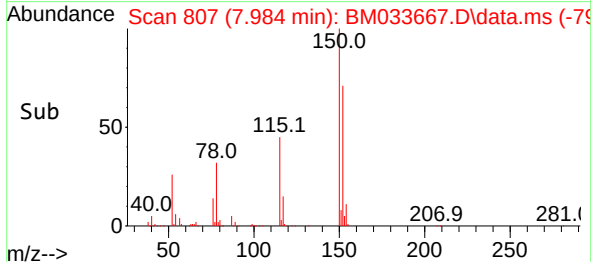
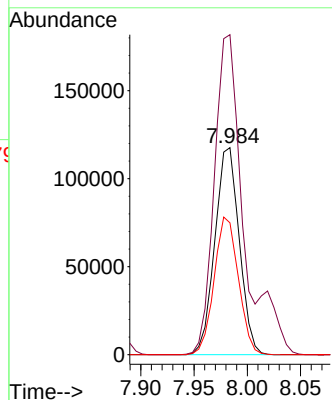
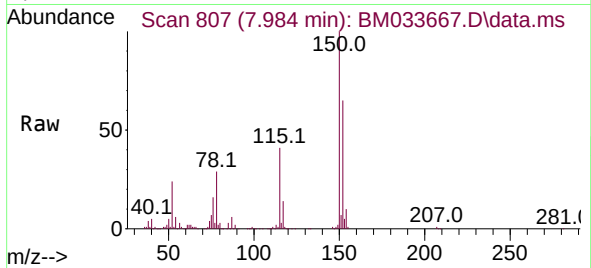




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.984 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BM033667.D
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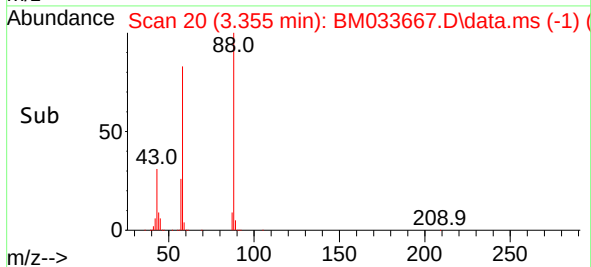
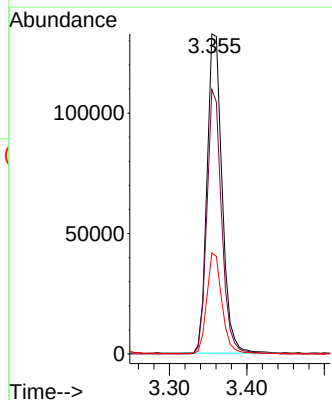
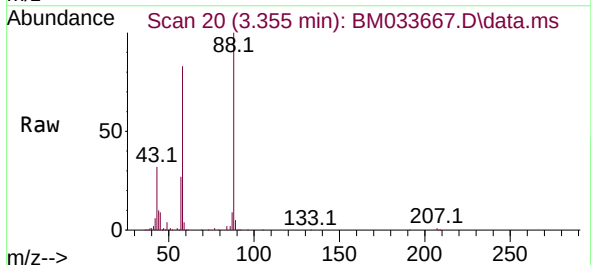
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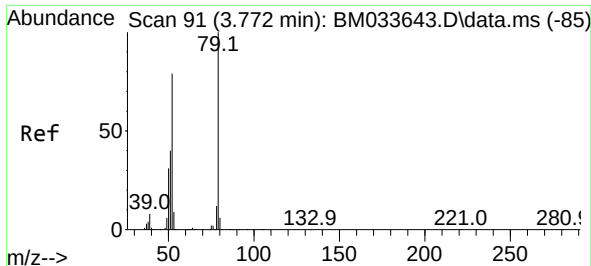
Tgt Ion:152 Resp: 187709
 Ion Ratio Lower Upper
 152 100
 150 154.5 128.9 193.3
 115 63.6 53.0 79.6



#2
 1,4-Dioxane
 Concen: 33.572 ng
 RT: 3.355 min Scan# 20
 Delta R.T. -0.006 min
 Lab File: BM033667.D
 Acq: 07 Jan 2022 13:48

Tgt Ion: 88 Resp: 179089
 Ion Ratio Lower Upper
 88 100
 58 81.0 67.0 100.4
 43 31.4 31.6 47.4#

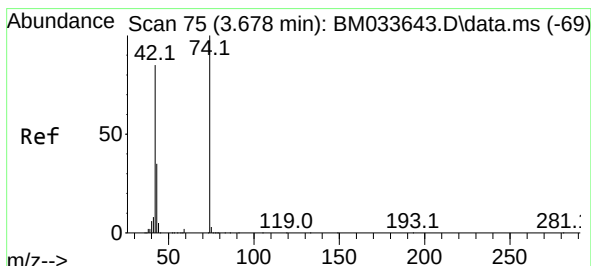
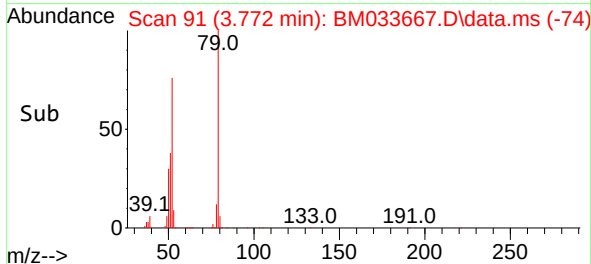
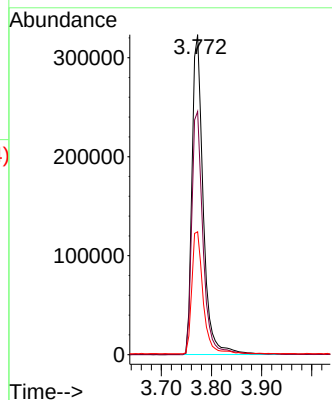
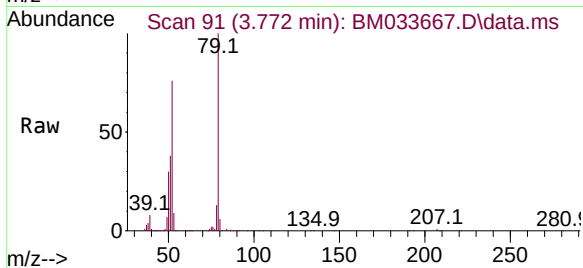




#3
Pyridine
Concen: 36.376 ng
RT: 3.772 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

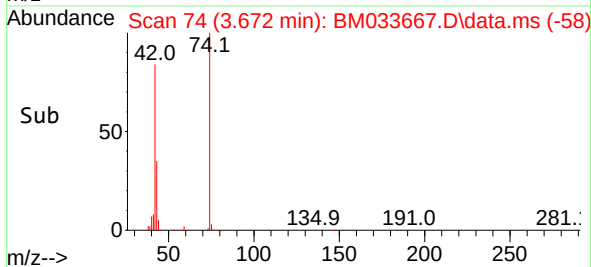
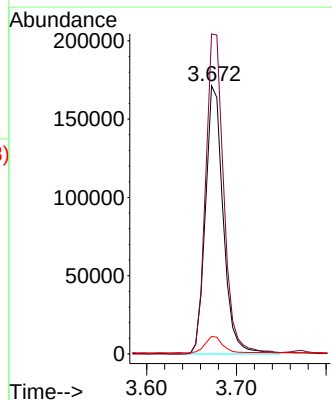
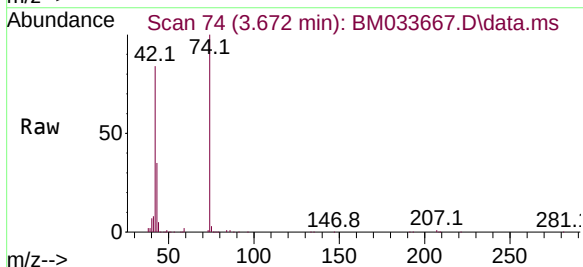
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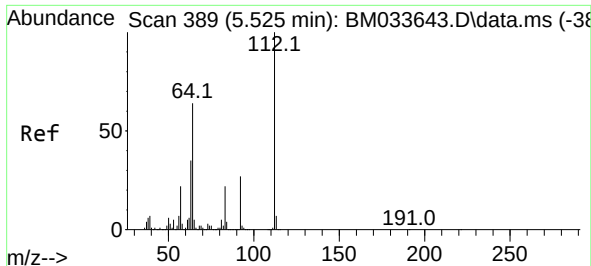
Tgt Ion: 79 Resp: 502458
Ion Ratio Lower Upper
79 100
52 76.0 65.4 98.2
51 38.4 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 34.180 ng
RT: 3.672 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 42 Resp: 235874
Ion Ratio Lower Upper
42 100
74 119.3 72.5 108.7
44 6.5 5.4 8.2

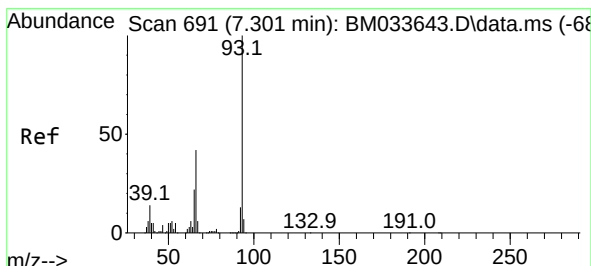
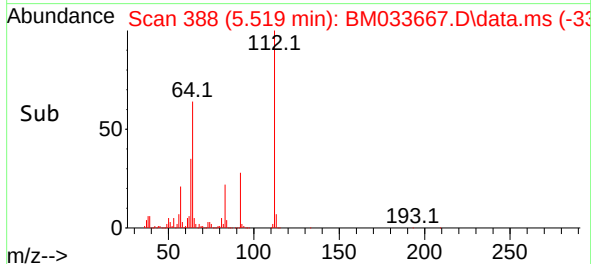
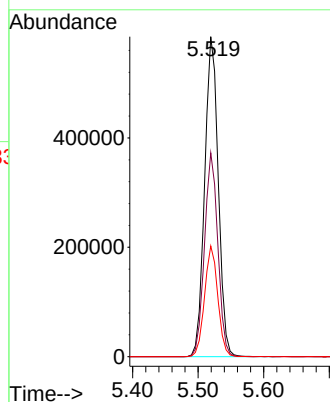
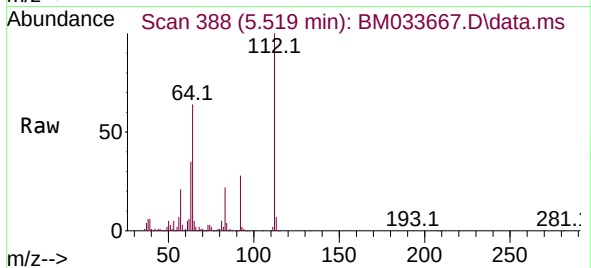




#5
2-Fluorophenol
Concen: 71.141 ng
RT: 5.519 min Scan# 389
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

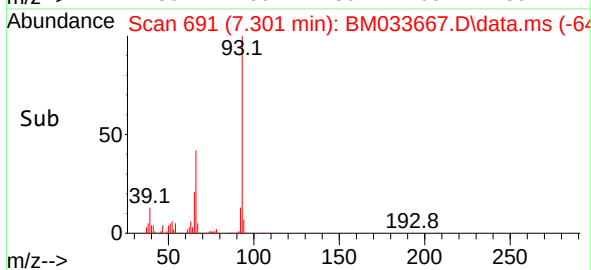
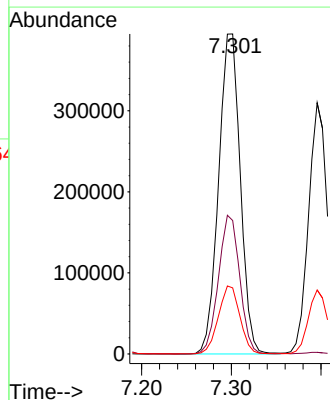
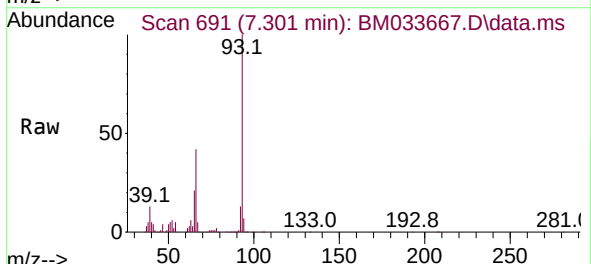
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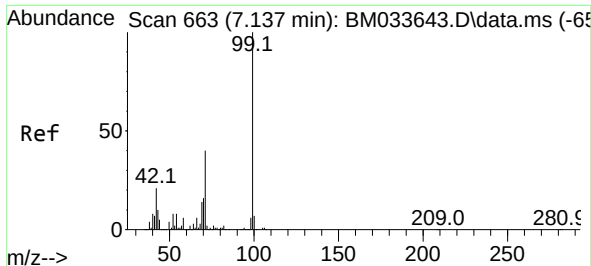
Tgt Ion:112 Resp: 846716
Ion Ratio Lower Upper
112 100
64 63.7 55.5 83.3
63 34.6 31.3 46.9



#6
Aniline
Concen: 36.478 ng
RT: 7.301 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 93 Resp: 662820
Ion Ratio Lower Upper
93 100
66 41.7 36.0 54.0
65 20.7 18.2 27.4

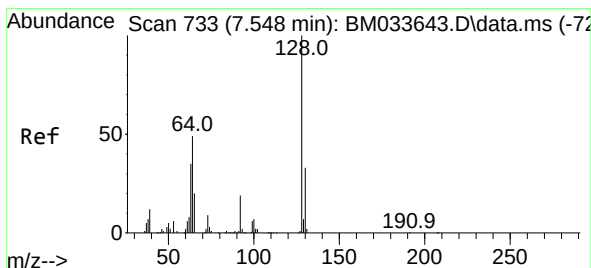
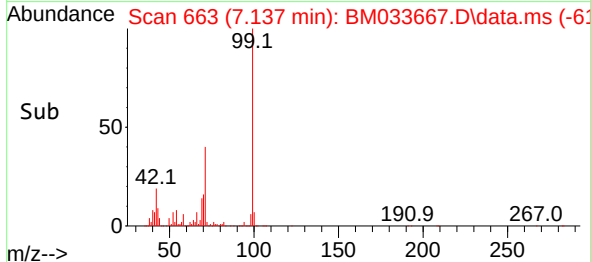
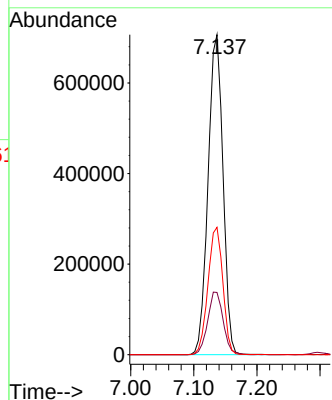
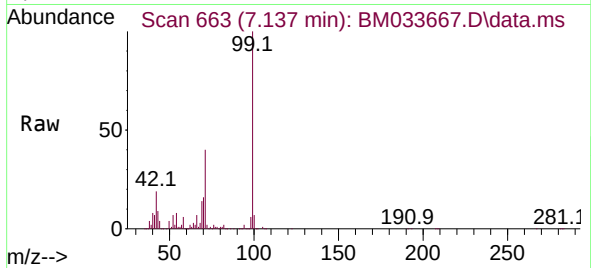




#7
Phenol-d6
Concen: 72.207 ng
RT: 7.137 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM033667.D
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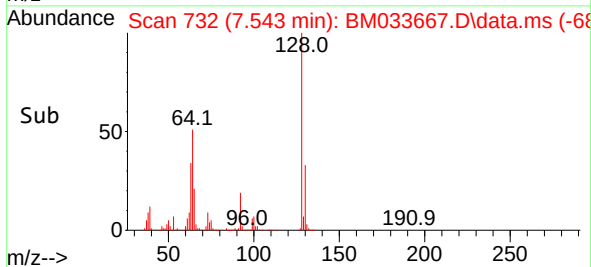
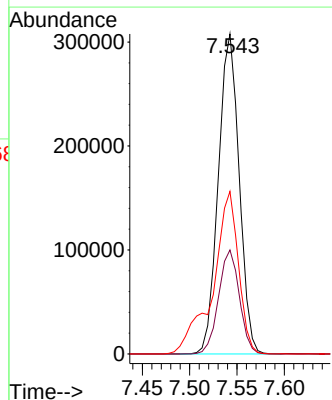
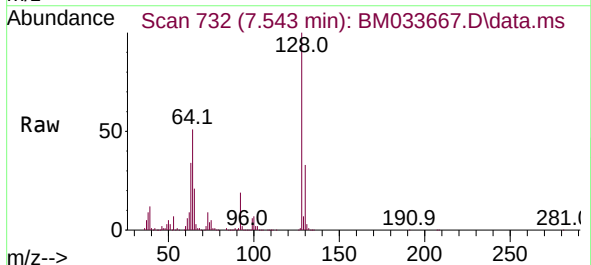
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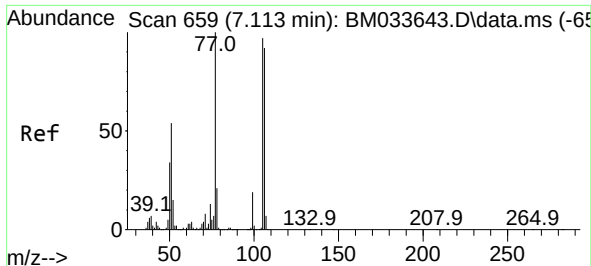
Tgt Ion: 99 Resp: 1158264
Ion Ratio Lower Upper
99 100
42 19.4 20.3 30.5#
71 39.8 34.5 51.7



#8
2-Chlorophenol
Concen: 36.223 ng
RT: 7.543 min Scan# 732
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:128 Resp: 471437
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 50.8 40.6 80.6

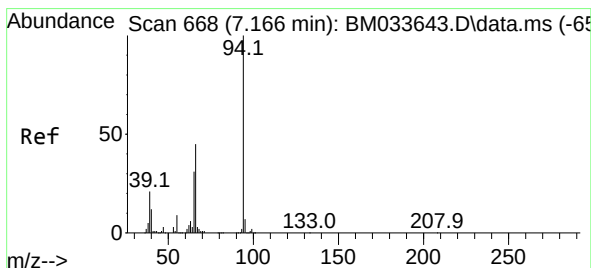
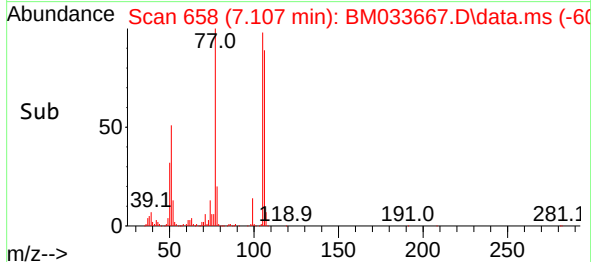
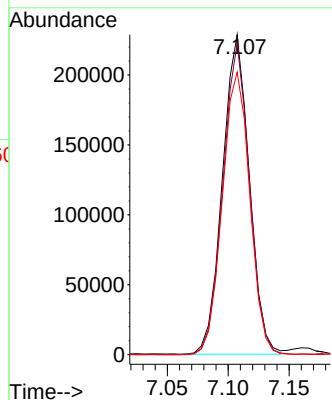
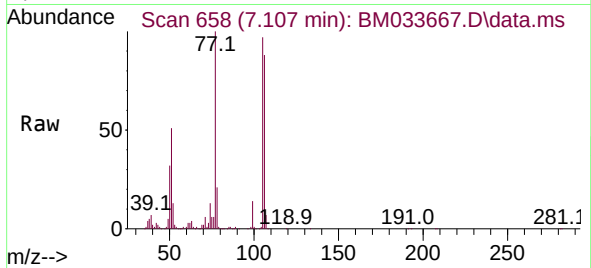




#9
Benzaldehyde
Concen: 35.444 ng
RT: 7.107 min Scan# 61
Delta R.T. -0.006 min
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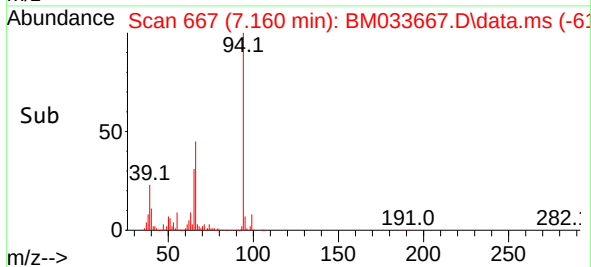
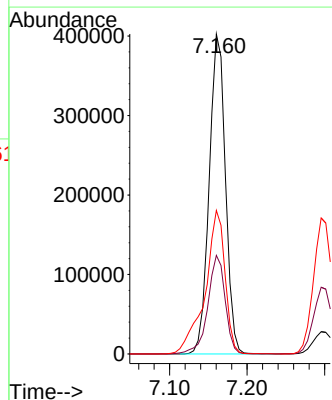
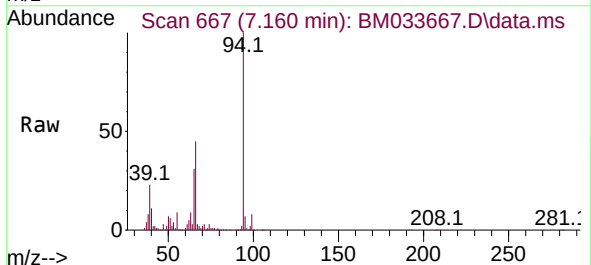
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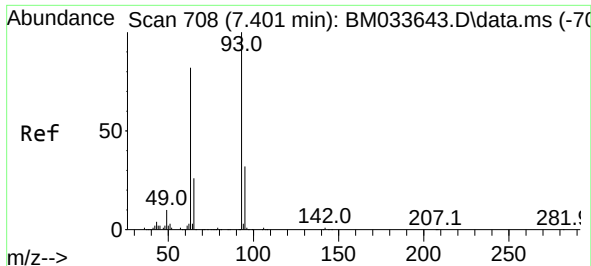
Tgt Ion: 77 Resp: 349997
Ion Ratio Lower Upper
77 100
105 97.4 67.1 107.1
106 88.3 64.3 104.3



#10
Phenol
Concen: 36.410 ng
RT: 7.160 min Scan# 667
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 587202
Ion Ratio Lower Upper
94 100
65 30.8 15.5 55.5
66 44.9 28.5 68.5

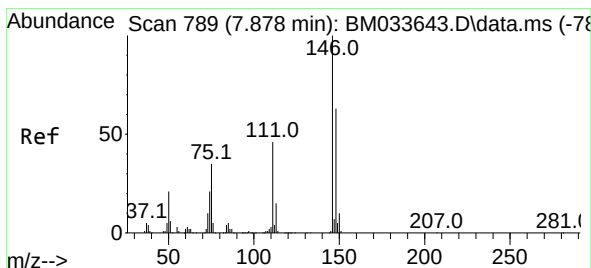
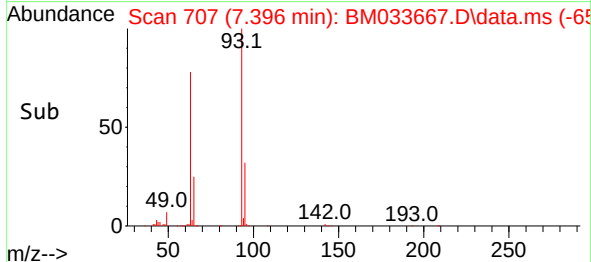
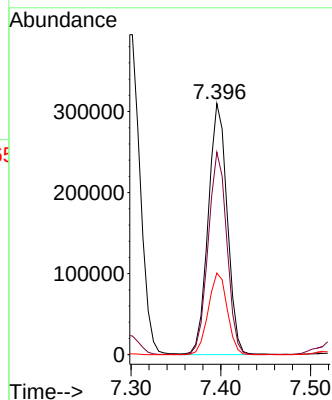
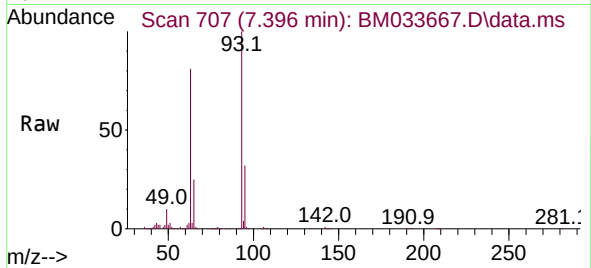




#11
bis(2-Chloroethyl)ether
Concen: 35.834 ng
RT: 7.396 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

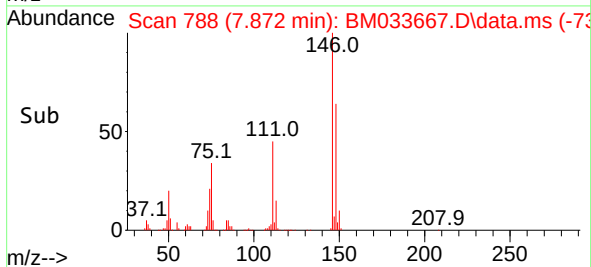
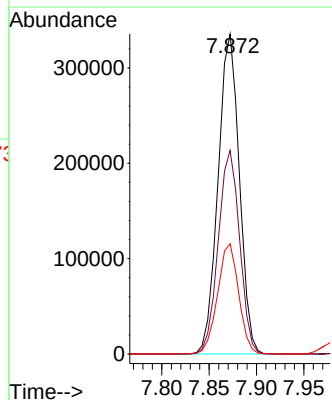
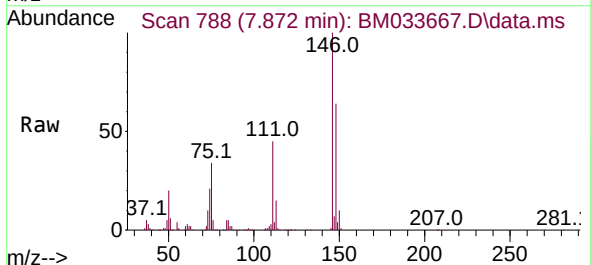
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

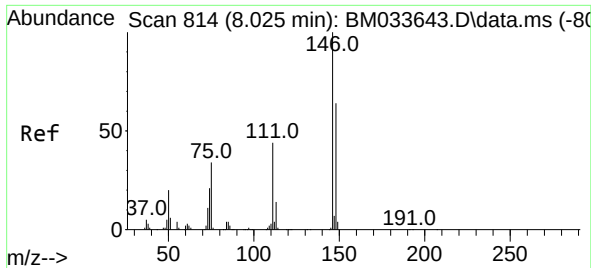
Tgt Ion: 93 Resp: 455887
Ion Ratio Lower Upper
93 100
63 80.6 67.0 107.0
95 32.5 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 36.033 ng
RT: 7.872 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 146 Resp: 524146
Ion Ratio Lower Upper
146 100
148 63.6 52.1 78.1
75 34.4 32.0 48.0

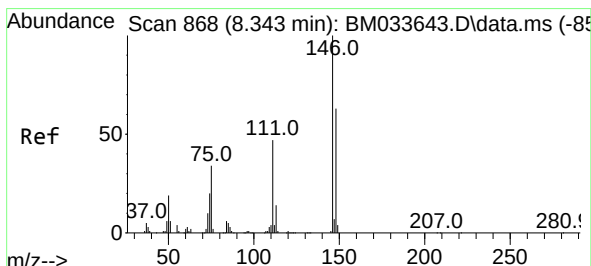
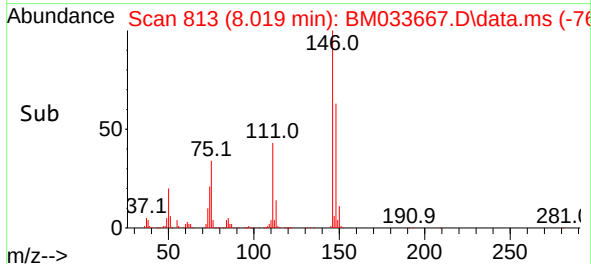
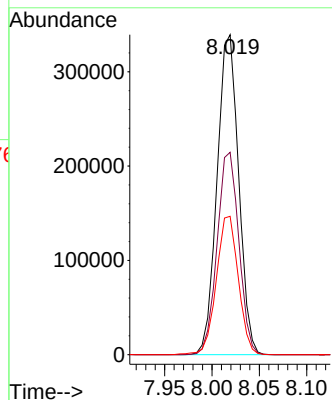
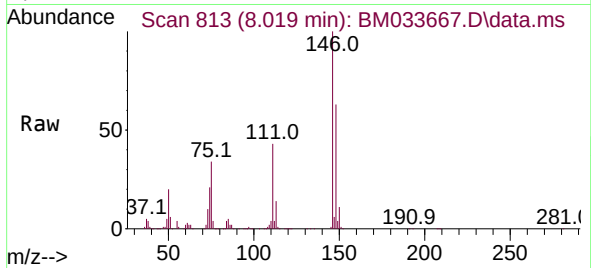




#13
1,4-Dichlorobenzene
Concen: 36.157 ng
RT: 8.019 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

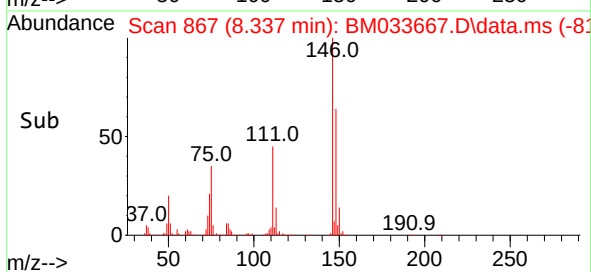
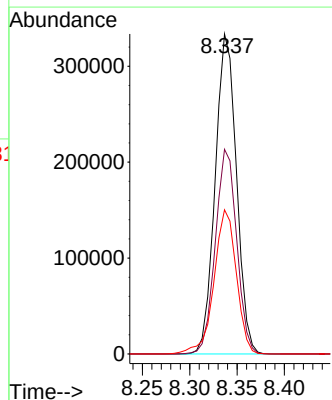
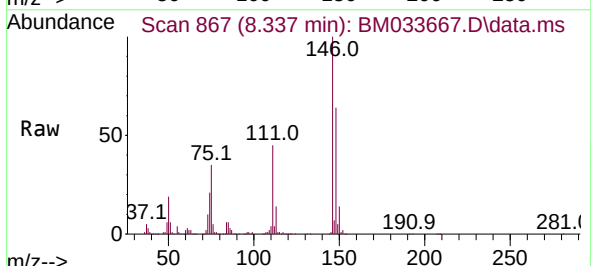
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

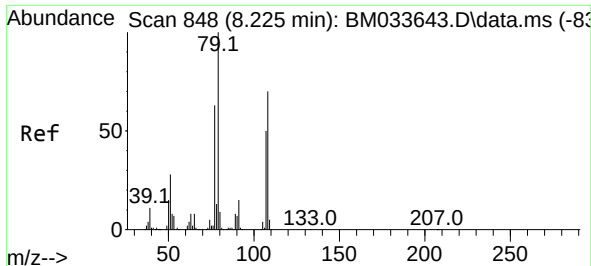
Tgt Ion:146 Resp: 537876
Ion Ratio Lower Upper
146 100
148 63.3 53.4 80.0
111 43.2 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 36.268 ng
RT: 8.337 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:146 Resp: 521764
Ion Ratio Lower Upper
146 100
148 64.0 50.9 76.3
111 45.0 37.8 56.8

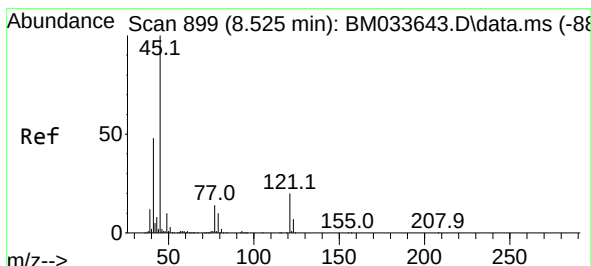
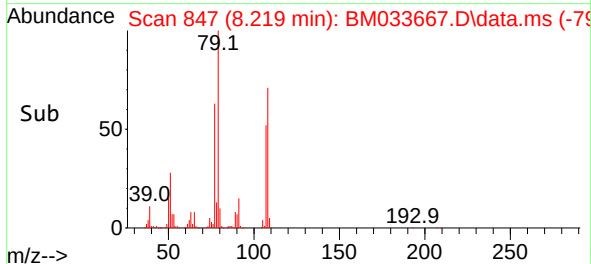
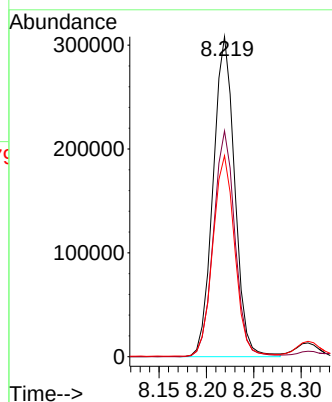
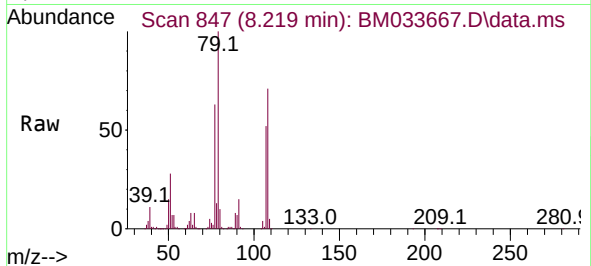




#15
Benzyl Alcohol
Concen: 37.310 ng
RT: 8.219 min Scan# 847
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

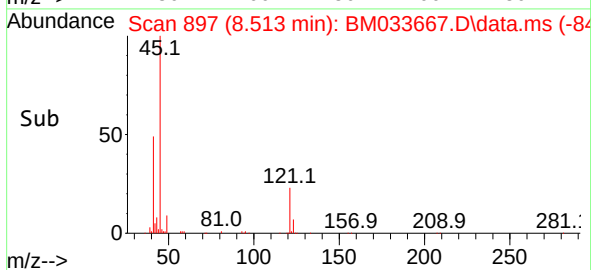
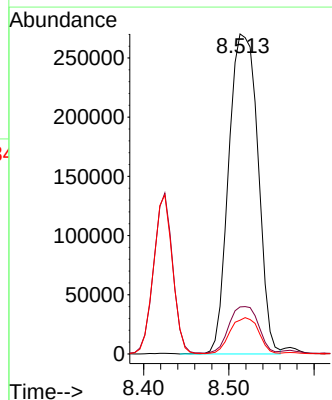
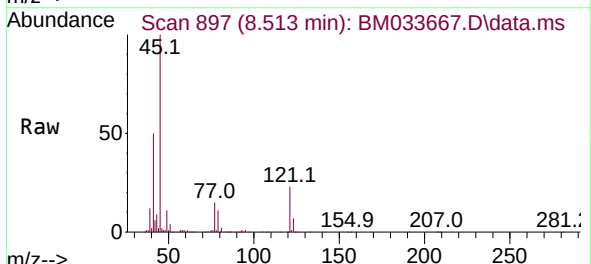
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

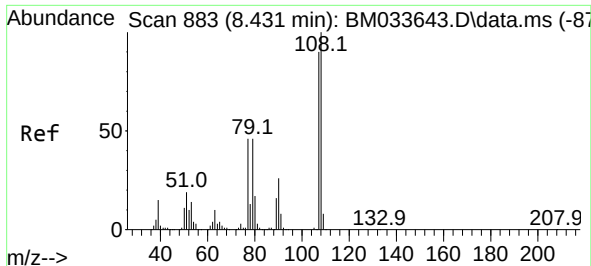
Tgt Ion: 79 Resp: 488553
Ion Ratio Lower Upper
79 100
108 70.6 51.1 76.7
77 62.8 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.497 ng
RT: 8.513 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 45 Resp: 642668
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.7
79 10.6 0.0 30.0





#17

2-Methylphenol

Concen: 36.977 ng

RT: 8.425 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM033667.D

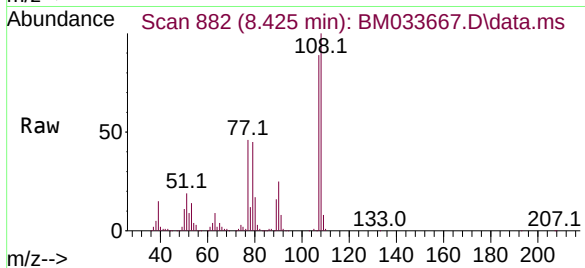
Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 411655

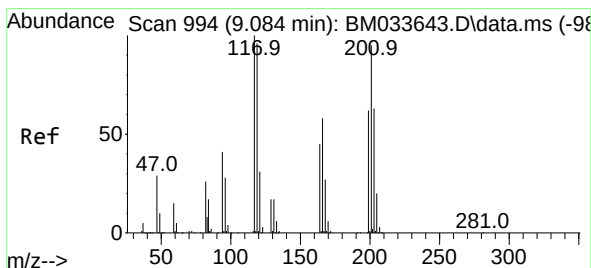
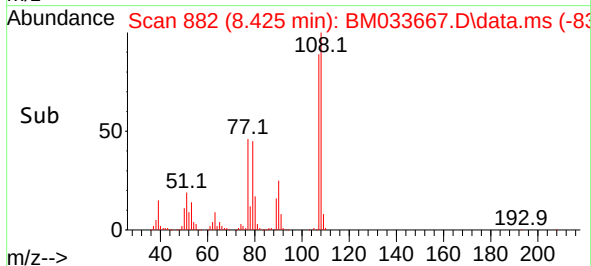
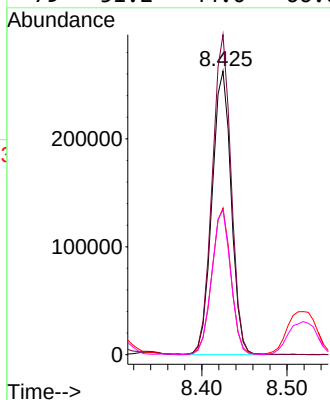
Ion Ratio Lower Upper

107 100

108 112.9 89.2 133.8

77 51.7 46.0 69.0

79 51.2 44.0 66.0



#18

Hexachloroethane

Concen: 35.523 ng

RT: 9.078 min Scan# 993

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

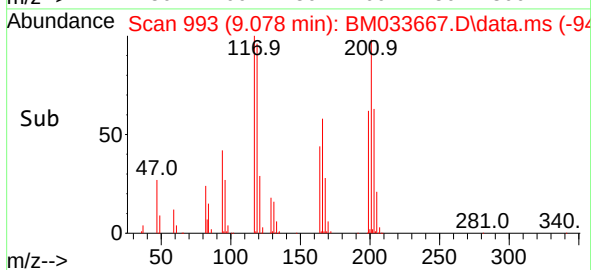
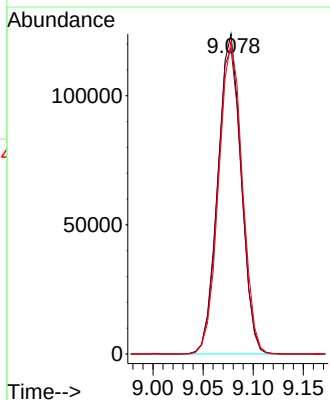
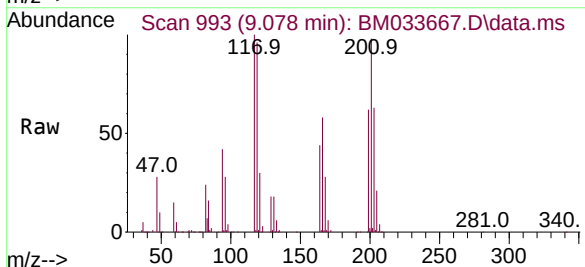
Tgt Ion:117 Resp: 200235

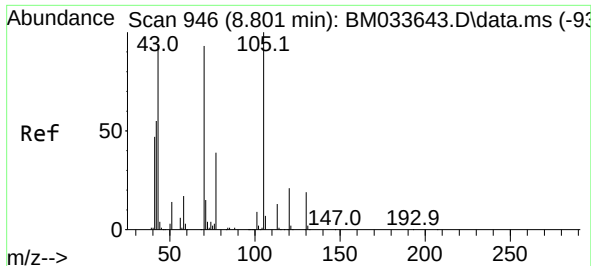
Ion Ratio Lower Upper

117 100

119 95.5 75.0 112.6

201 97.6 75.2 112.8

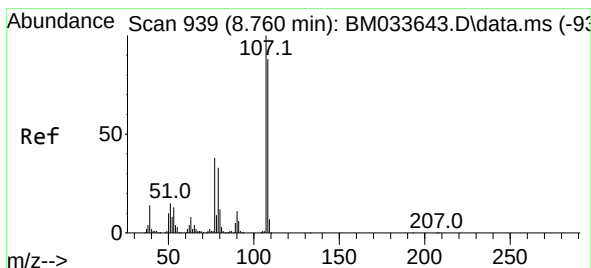
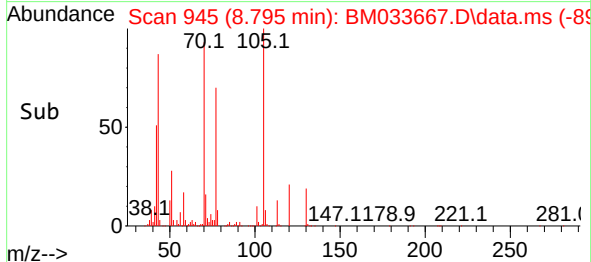
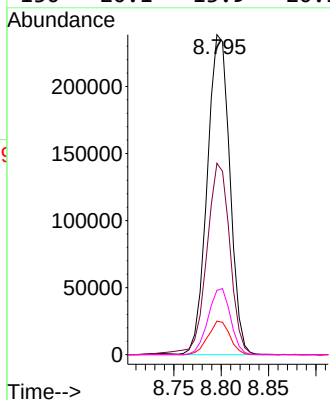
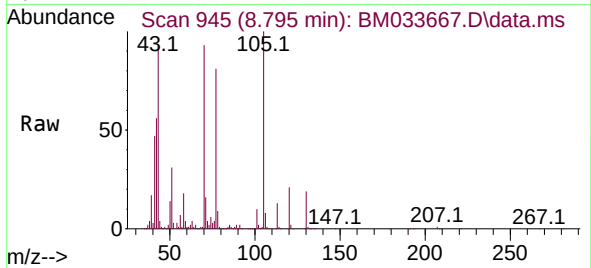




#19
n-Nitroso-di-n-propylamine
Concen: 37.753 ng
RT: 8.795 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

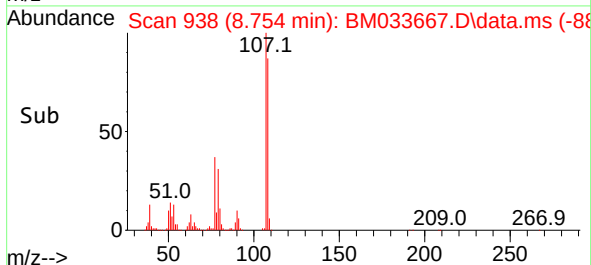
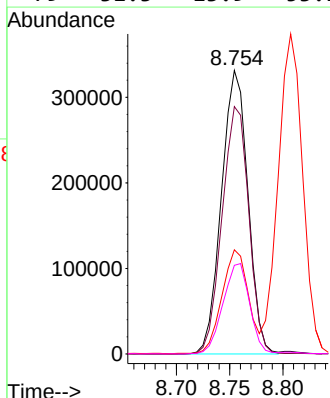
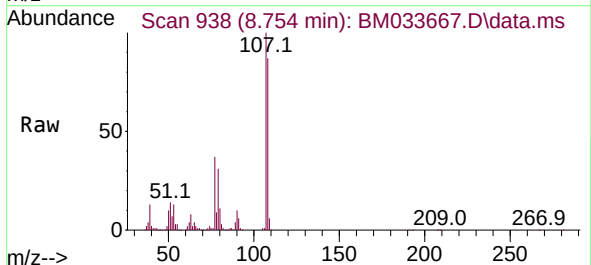
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

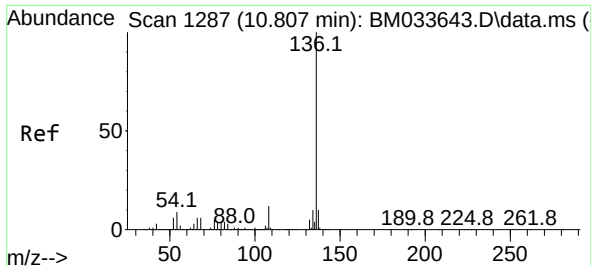
Tgt Ion: 70 Resp: 395668
Ion Ratio Lower Upper
70 100
42 59.8 54.1 81.1
101 10.5 7.8 11.6
130 20.1 13.9 20.9



#20
3+4-Methylphenols
Concen: 37.689 ng
RT: 8.754 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 107 Resp: 573211
Ion Ratio Lower Upper
107 100
108 87.2 64.2 104.2
77 36.7 22.7 62.7
79 31.3 13.9 53.9

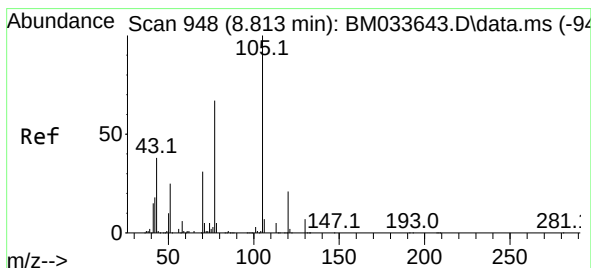
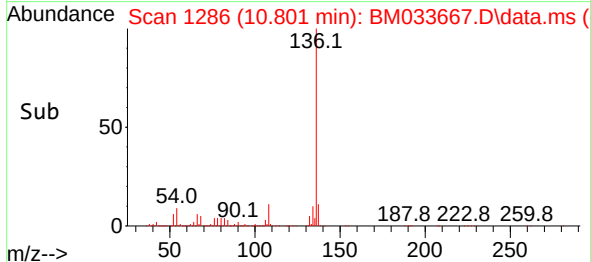
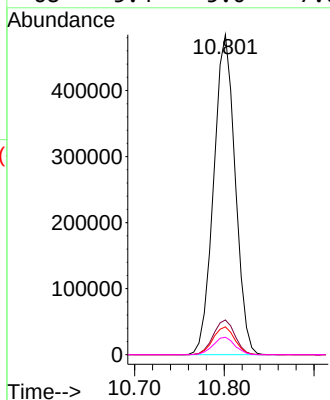
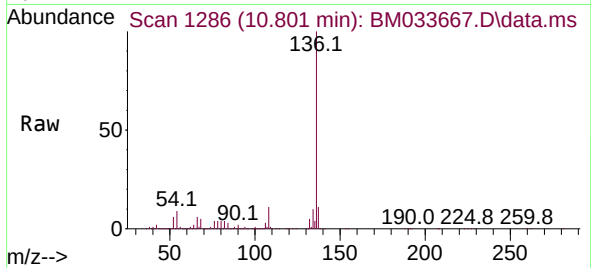




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.801 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

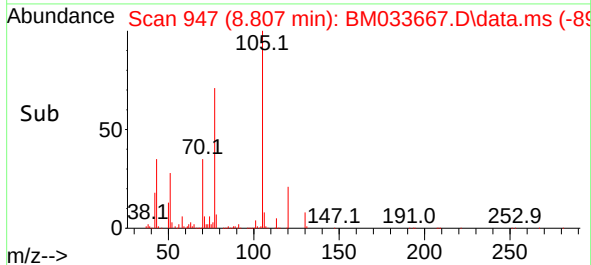
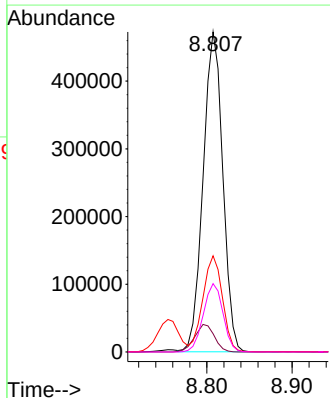
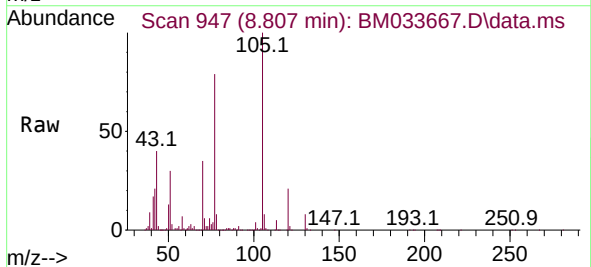
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

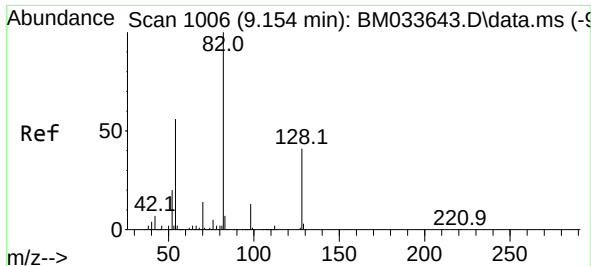
Tgt Ion:	136	Resp:	805298
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	8.7	8.3	12.5
68	5.4	5.0	7.6



#22
Acetophenone
Concen: 35.050 ng
RT: 8.807 min Scan# 947
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:	105	Resp:	757010
Ion	Ratio	Lower	Upper
105	100		
71	5.7	1.6	2.4
51	30.0	27.7	41.5
120	21.4	16.2	24.2

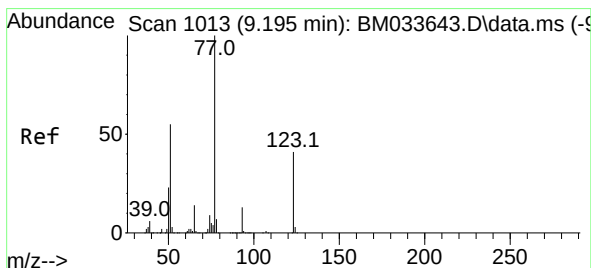
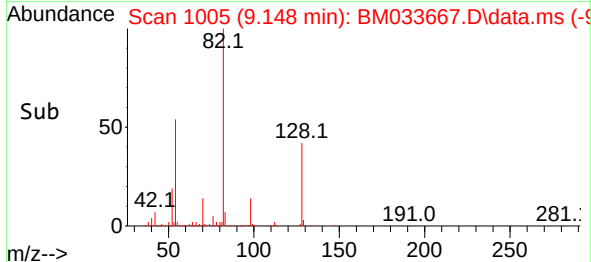
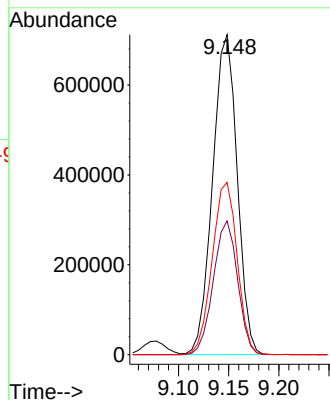
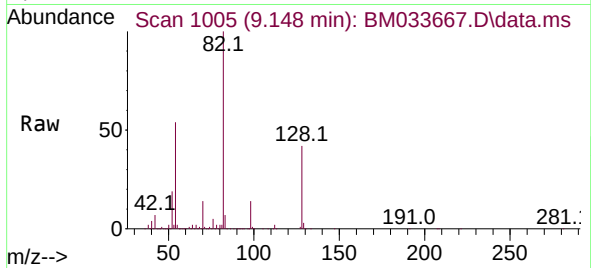




#23
Nitrobenzene-d5
Concen: 69.649 ng
RT: 9.148 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

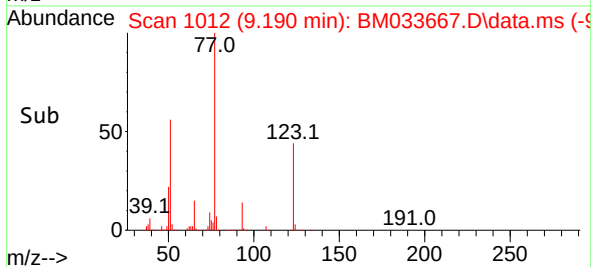
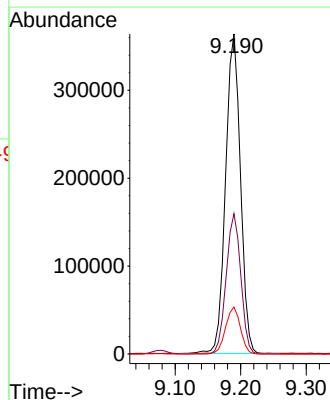
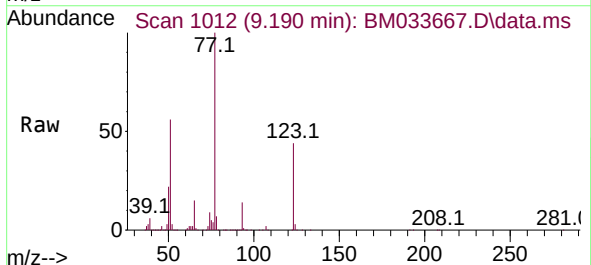
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

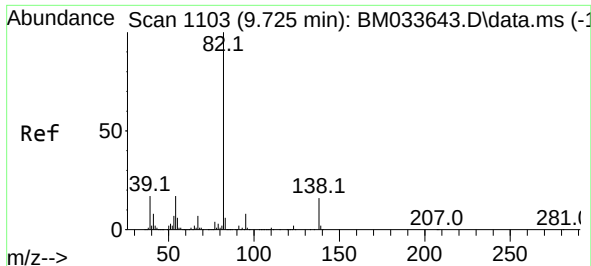
Tgt Ion: 82 Resp: 1214481
Ion Ratio Lower Upper
82 100
128 41.8 28.1 42.1
54 53.8 46.1 69.1



#24
Nitrobenzene
Concen: 34.446 ng
RT: 9.190 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion: 77 Resp: 571172
Ion Ratio Lower Upper
77 100
123 43.8 29.8 44.8
65 14.7 11.5 17.3

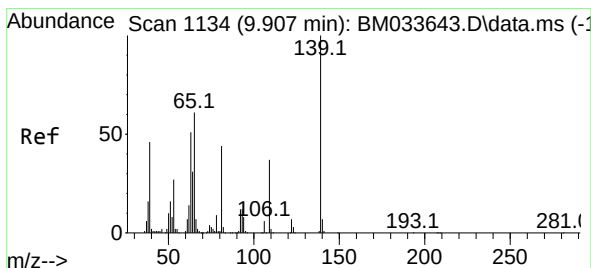
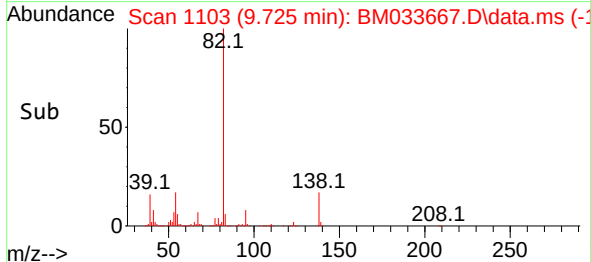
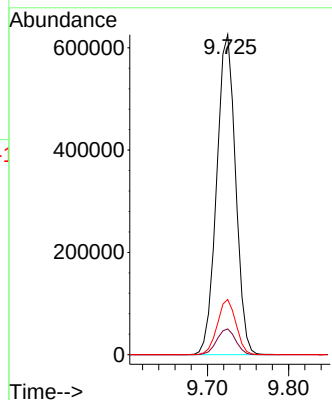
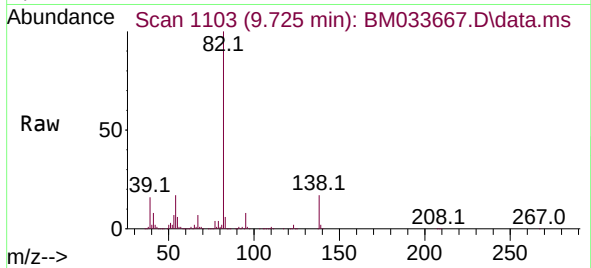




#25
Isophorone
Concen: 35.911 ng
RT: 9.725 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

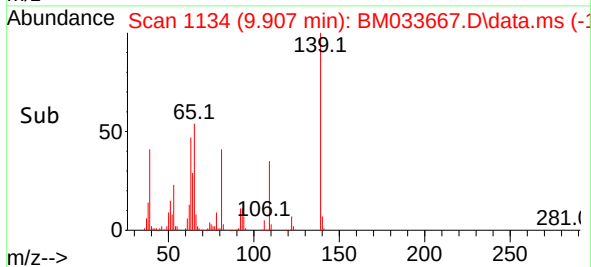
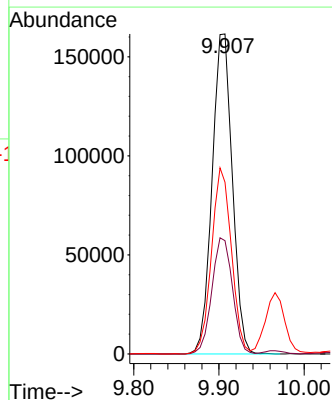
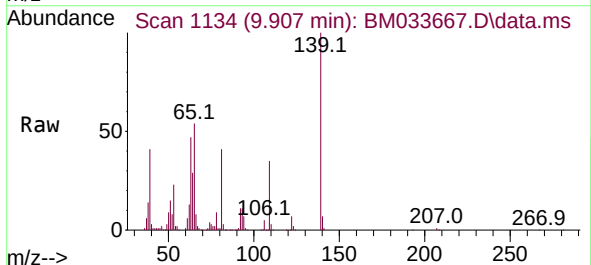
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

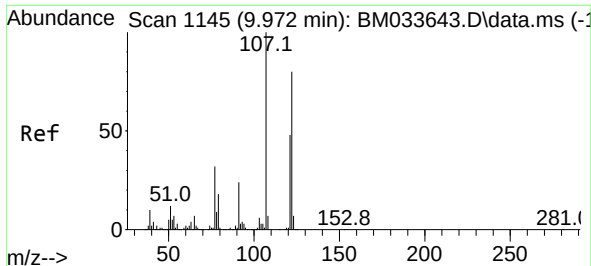
Tgt Ion: 82 Resp: 1014323
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.3 12.4 18.6



#26
2-Nitrophenol
Concen: 38.242 ng
RT: 9.907 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:139 Resp: 267183
Ion Ratio Lower Upper
139 100
109 35.4 33.0 49.6
65 53.7 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 35.406 ng

RT: 9.966 min Scan# 1144

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

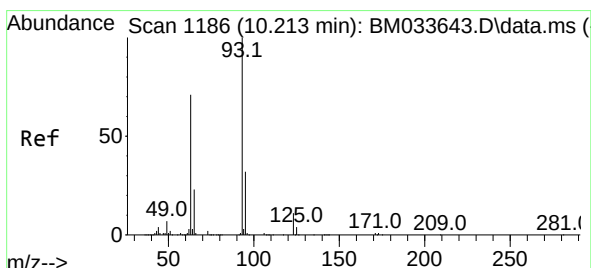
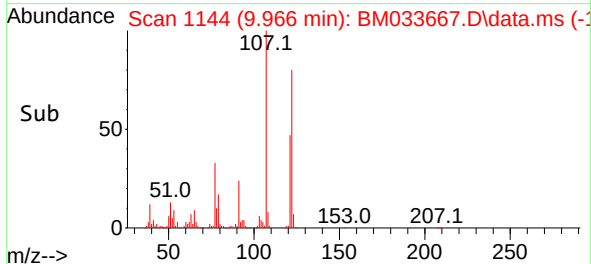
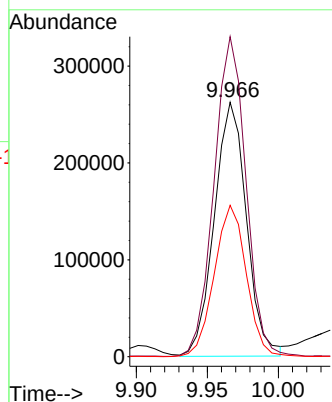
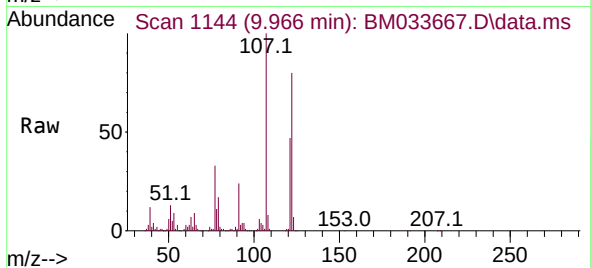
Tgt Ion:122 Resp: 412958

Ion Ratio Lower Upper

122 100

107 125.7 105.3 157.9

121 59.5 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 34.995 ng

RT: 10.207 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

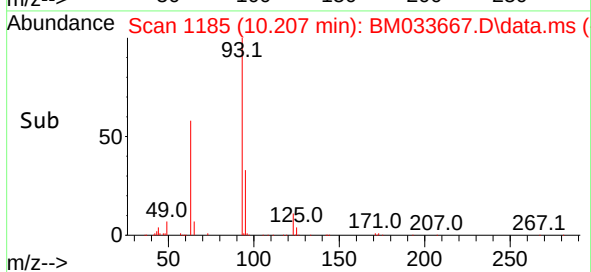
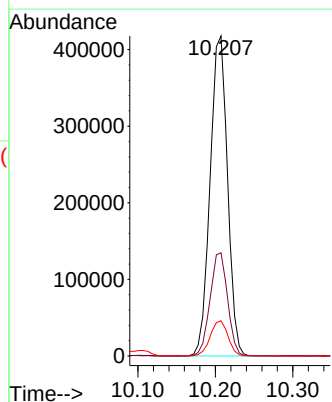
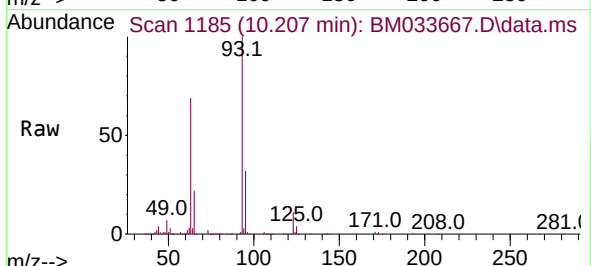
Tgt Ion: 93 Resp: 651623

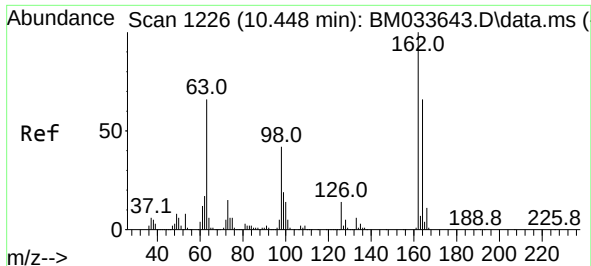
Ion Ratio Lower Upper

93 100

95 32.3 26.8 40.2

123 11.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 36.876 ng

RT: 10.442 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

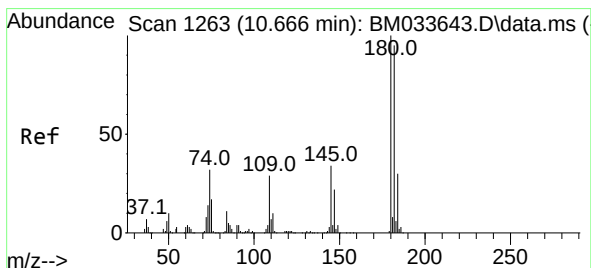
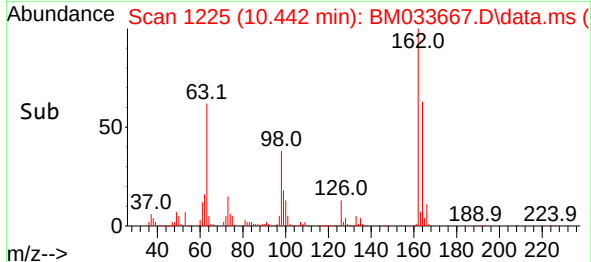
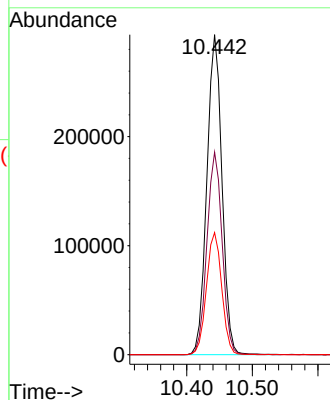
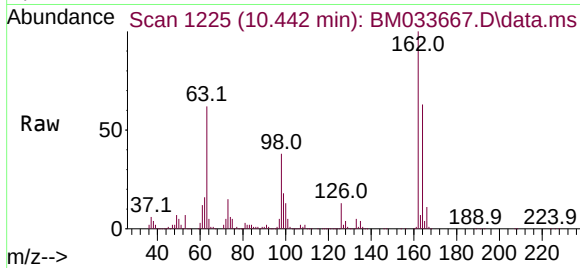
Tgt Ion:162 Resp: 470905

Ion Ratio Lower Upper

162 100

164 63.3 44.4 84.4

98 38.1 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 35.081 ng

RT: 10.660 min Scan# 1262

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

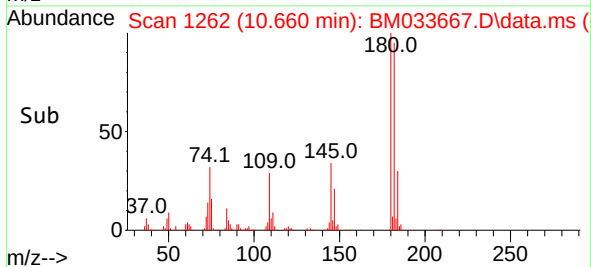
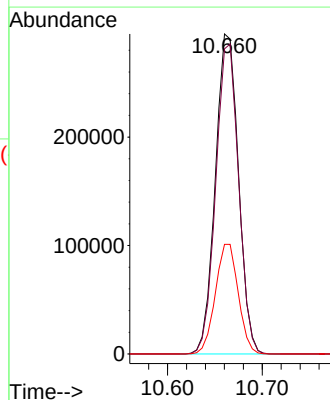
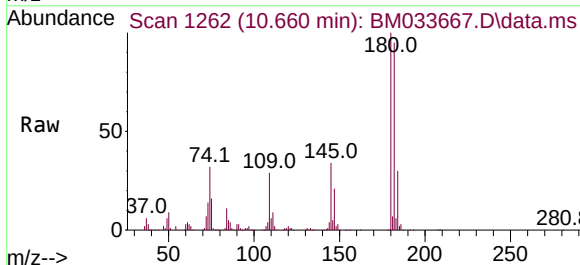
Tgt Ion:180 Resp: 500370

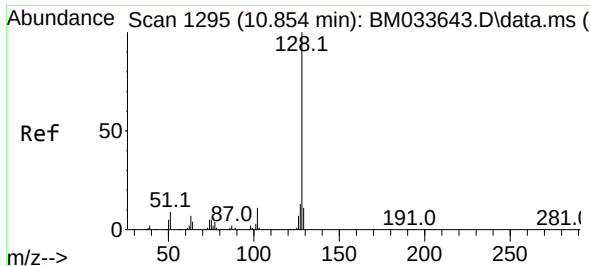
Ion Ratio Lower Upper

180 100

182 95.4 77.8 116.8

145 34.2 26.0 39.0

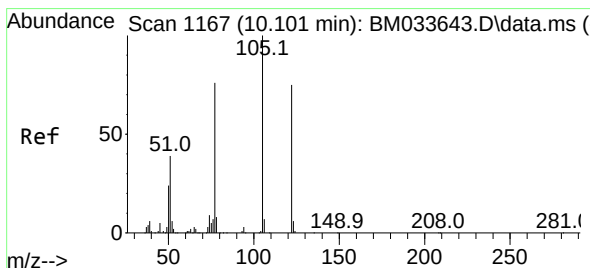
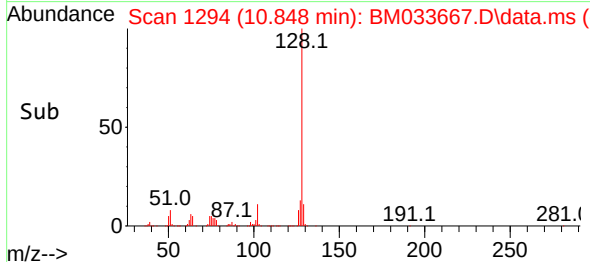
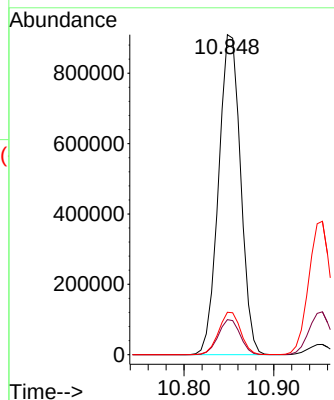
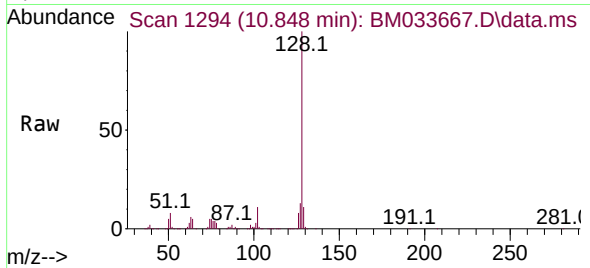




#31
Naphthalene
Concen: 35.160 ng
RT: 10.848 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

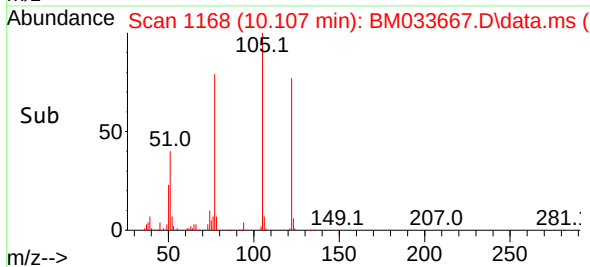
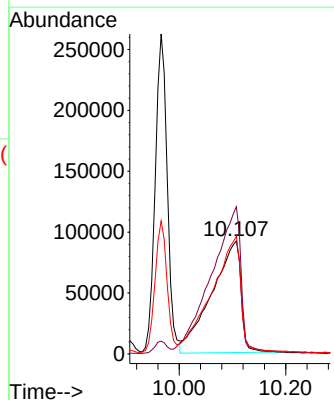
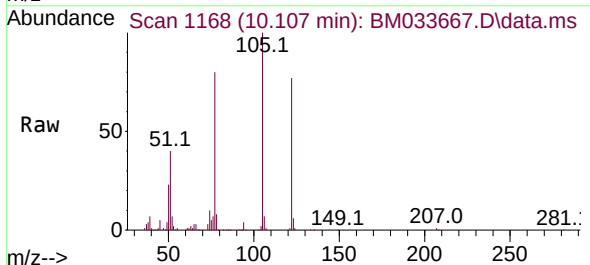
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

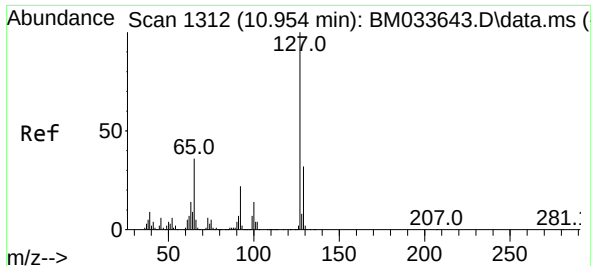
Tgt Ion:128 Resp: 1551848
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 42.432 ng
RT: 10.107 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:122 Resp: 348236
Ion Ratio Lower Upper
122 100
105 130.2 119.6 159.6
77 104.0 101.0 141.0

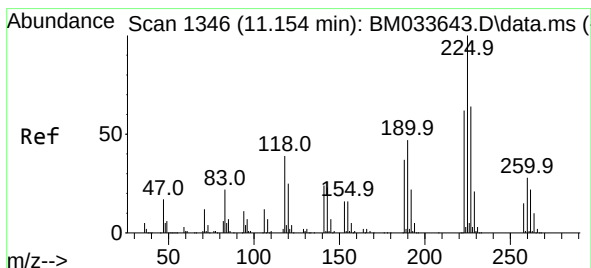
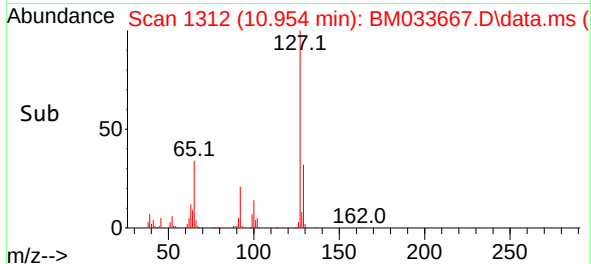
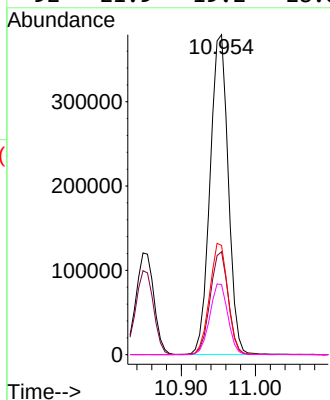
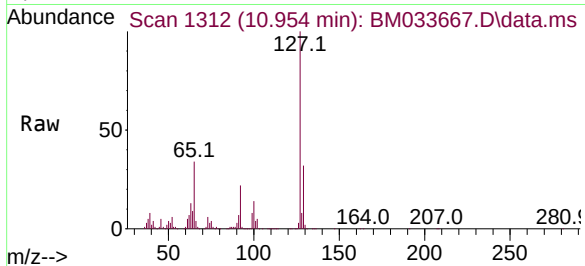




#33
4-Chloroaniline
Concen: 37.076 ng
RT: 10.954 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

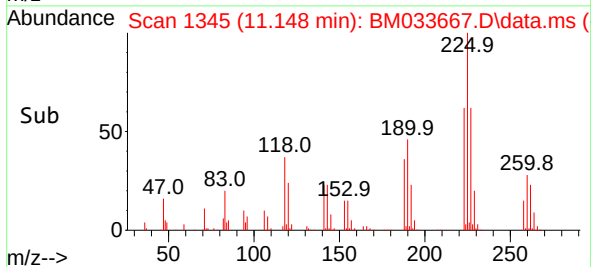
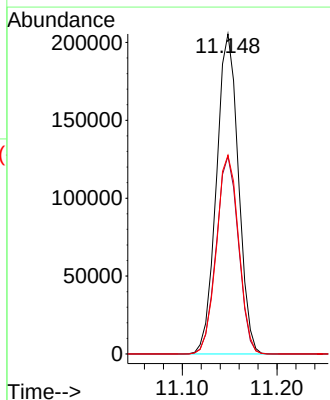
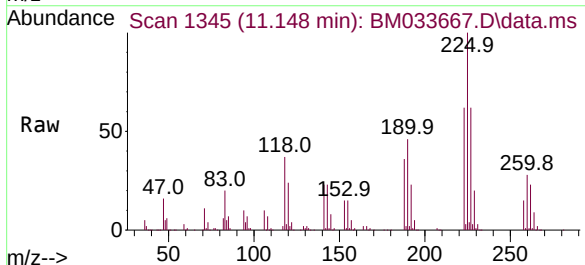
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

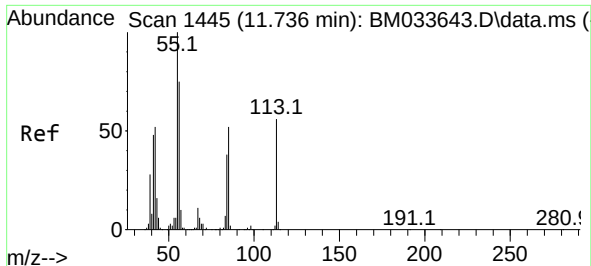
Tgt Ion:	127	Resp:	645681
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	34.2	33.0	49.6
92	21.9	19.2	28.8



#34
Hexachlorobutadiene
Concen: 35.598 ng
RT: 11.148 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:	225	Resp:	331639
Ion	Ratio	Lower	Upper
225	100		
223	61.8	52.5	78.7
227	62.1	52.7	79.1

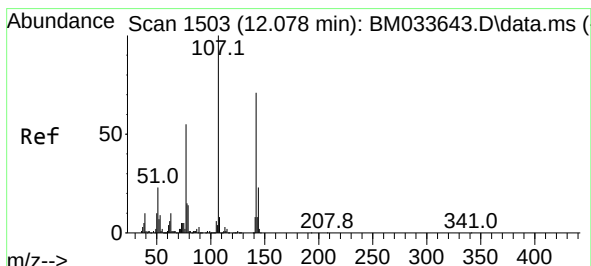
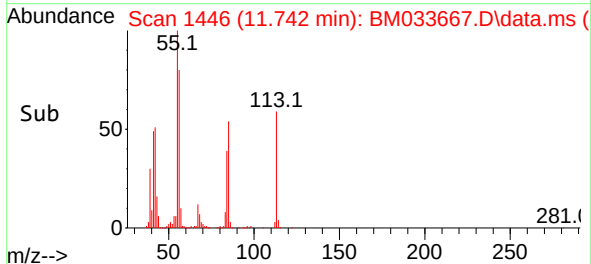
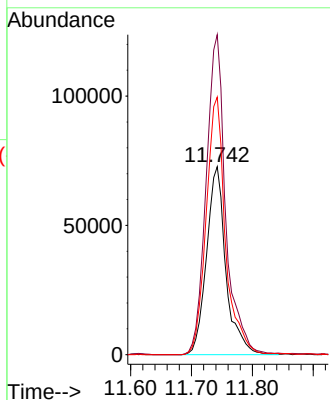
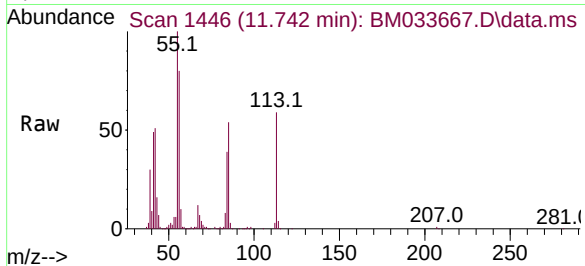




#35
Caprolactam
Concen: 45.398 ng
RT: 11.742 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

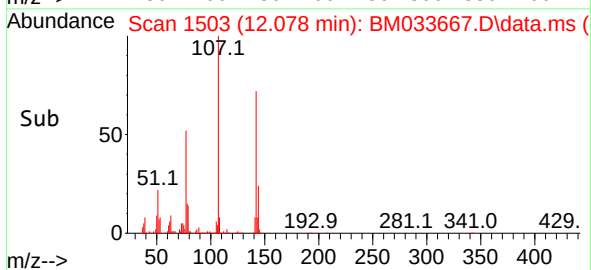
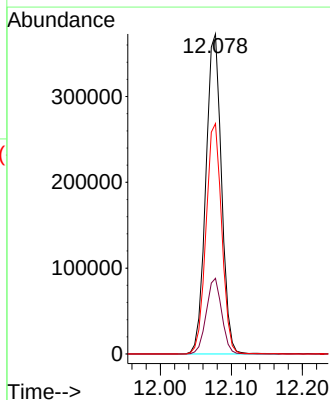
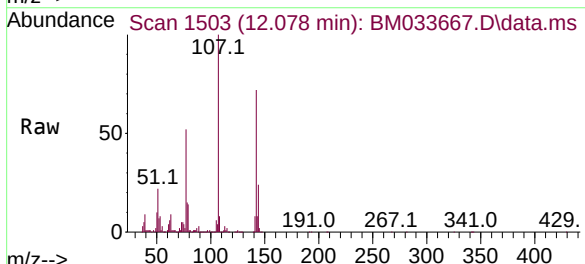
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

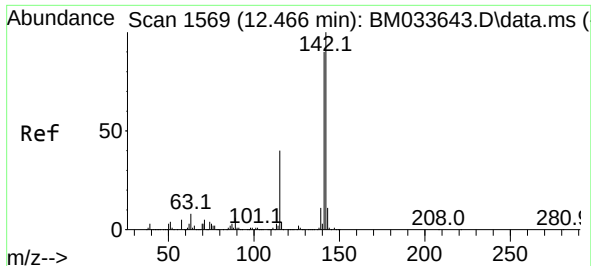
Tgt Ion:113 Resp: 160789
Ion Ratio Lower Upper
113 100
55 170.2 183.6 223.6#
56 137.0 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 38.534 ng
RT: 12.078 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:107 Resp: 571603
Ion Ratio Lower Upper
107 100
144 23.6 18.6 27.8
142 72.0 56.9 85.3





#37

2-Methylnaphthalene

Concen: 36.603 ng

RT: 12.460 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

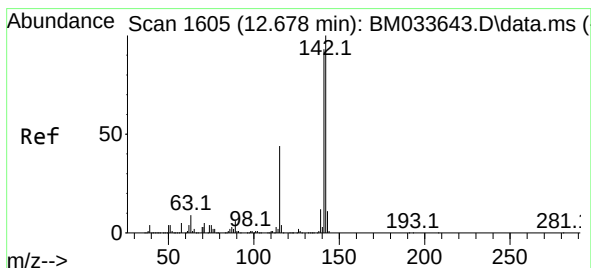
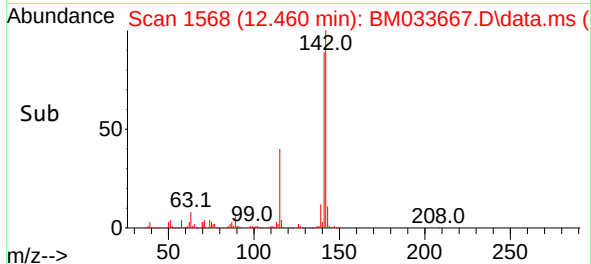
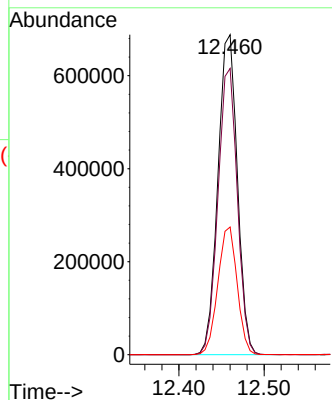
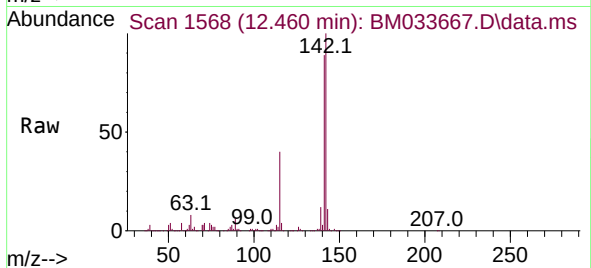
Tgt Ion:142 Resp: 1091662

Ion Ratio Lower Upper

142 100

141 89.4 72.2 108.2

115 39.9 33.0 49.6



#38

1-Methylnaphthalene

Concen: 36.584 ng

RT: 12.678 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

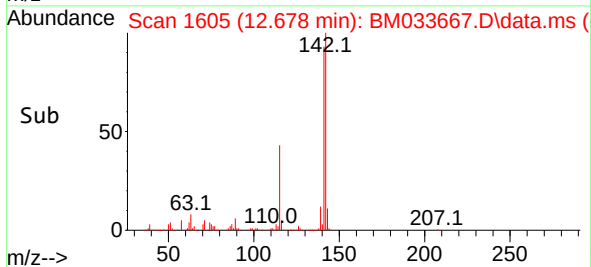
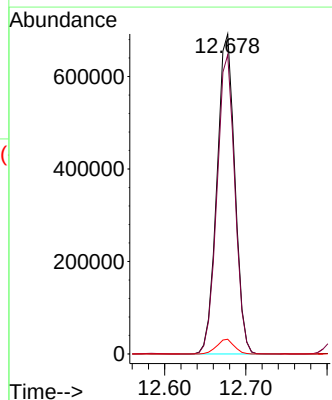
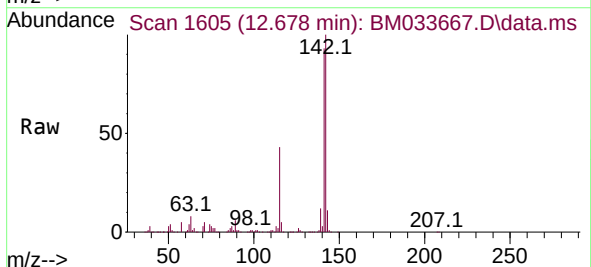
Tgt Ion:142 Resp: 1060464

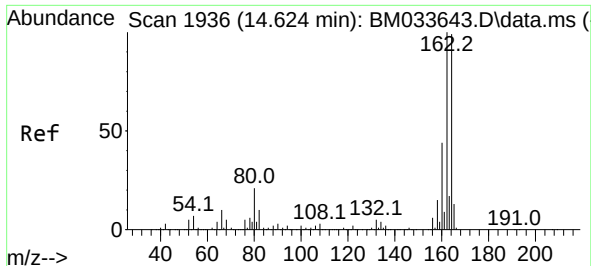
Ion Ratio Lower Upper

142 100

141 93.5 75.0 112.4

116 4.6 3.5 5.3

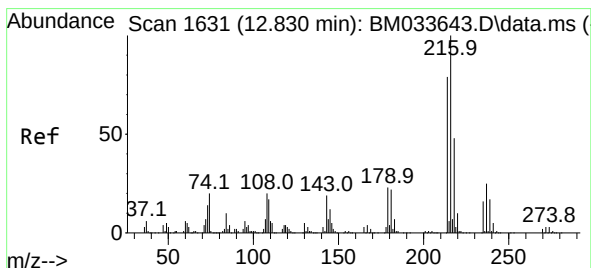
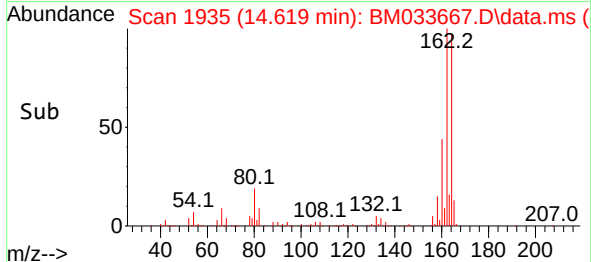
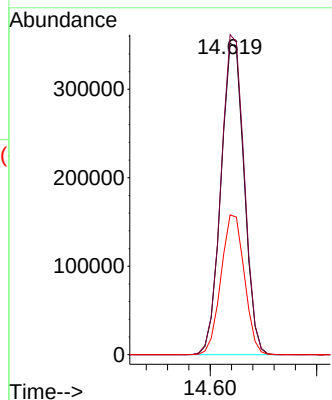
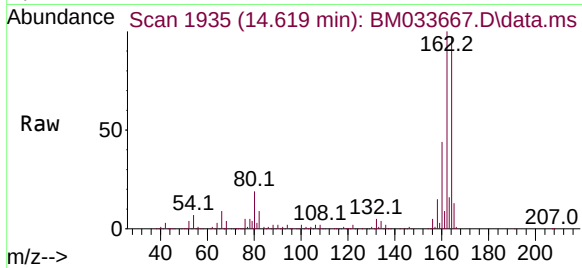




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.619 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

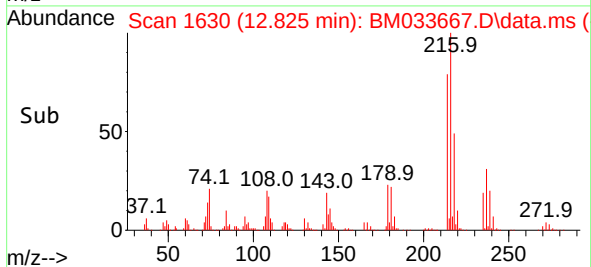
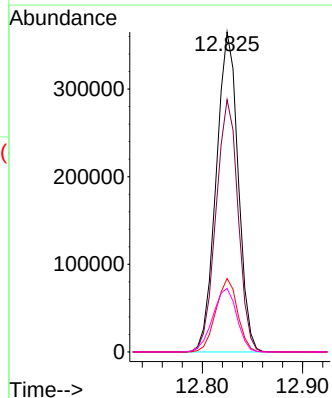
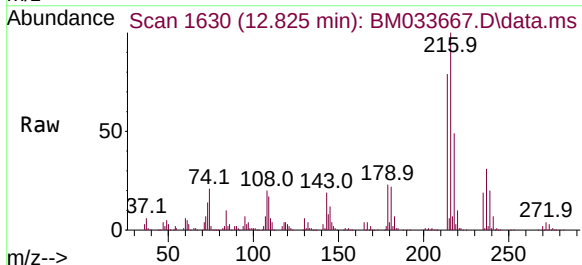
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

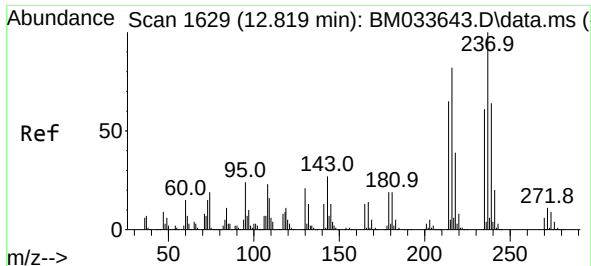
Tgt Ion:164 Resp: 532381
Ion Ratio Lower Upper
164 100
162 102.7 79.7 119.5
160 44.9 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.886 ng
RT: 12.825 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:216 Resp: 553478
Ion Ratio Lower Upper
216 100
214 79.1 62.6 93.8
179 22.7 18.2 27.2
108 21.8 18.0 27.0

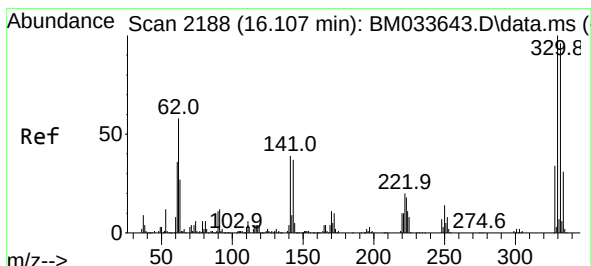
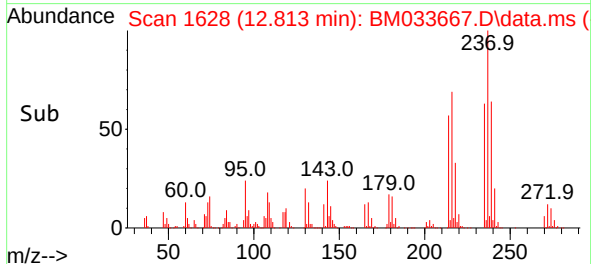
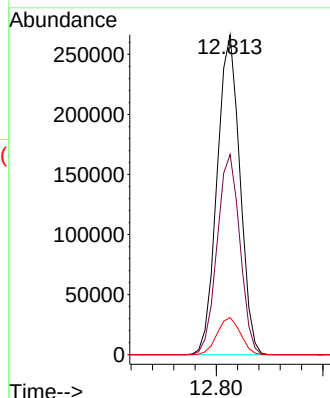
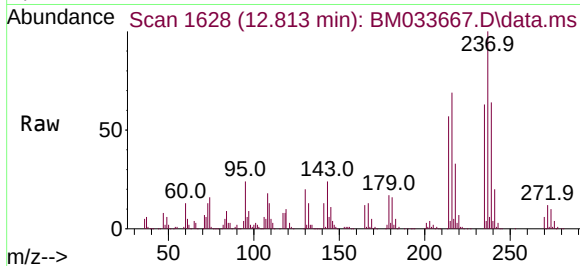




#41
Hexachlorocyclopentadiene
Concen: 37.295 ng
RT: 12.813 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

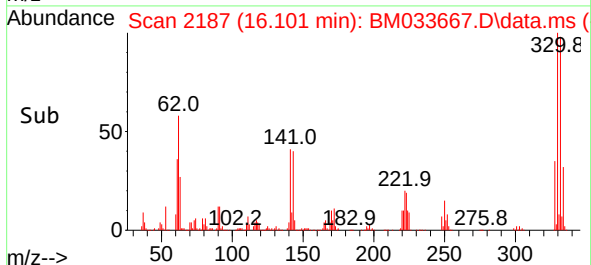
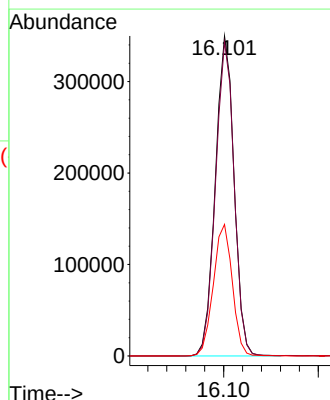
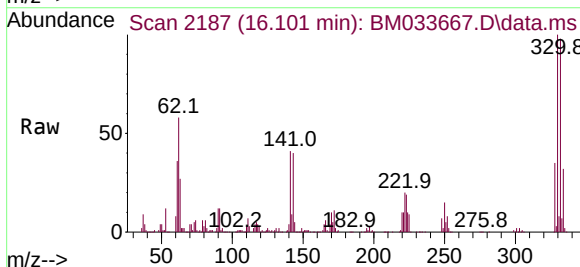
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

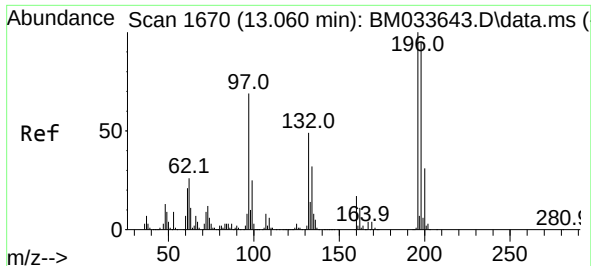
Tgt Ion:237 Resp: 394847
Ion Ratio Lower Upper
237 100
235 62.6 41.7 81.7
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 86.654 ng
RT: 16.101 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:330 Resp: 481847
Ion Ratio Lower Upper
330 100
332 97.6 76.5 114.7
141 41.7 35.9 53.9

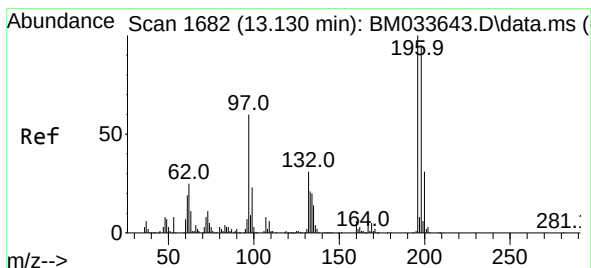
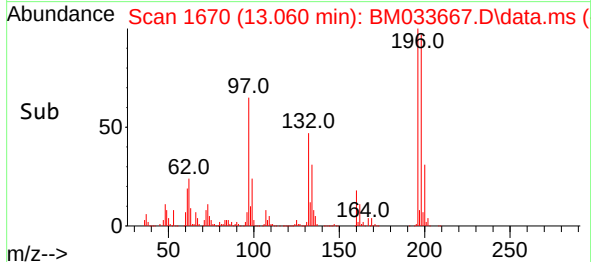
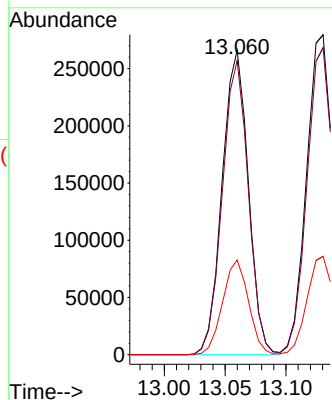
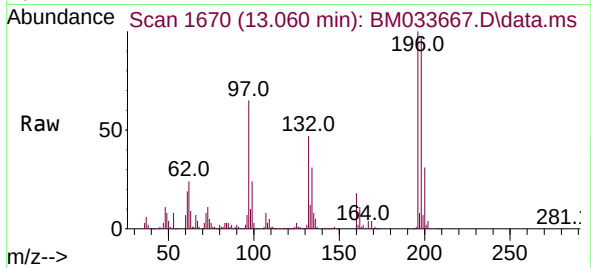




#43
2,4,6-Trichlorophenol
Concen: 36.306 ng
RT: 13.060 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

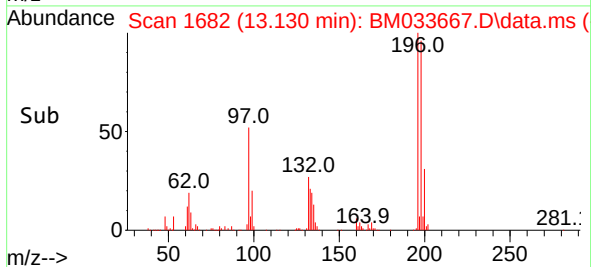
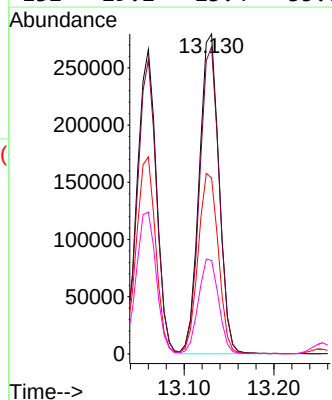
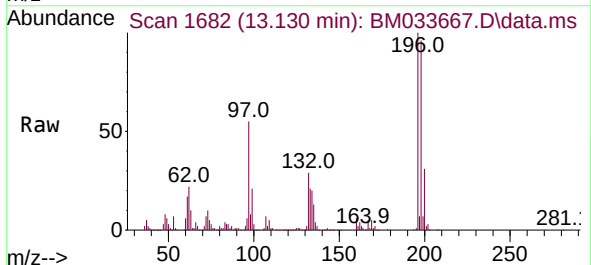
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

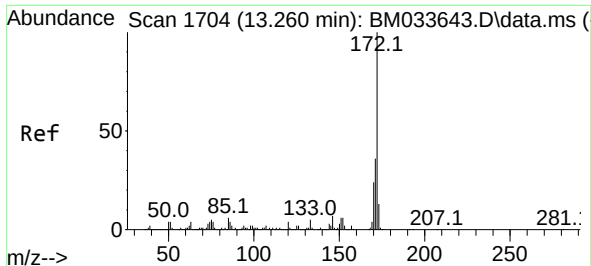
Tgt Ion:196 Resp: 398615
Ion Ratio Lower Upper
196 100
198 96.6 75.1 112.7
200 31.1 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 36.822 ng
RT: 13.130 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:196 Resp: 427721
Ion Ratio Lower Upper
196 100
198 95.9 77.8 116.6
97 55.0 49.7 74.5
132 29.2 23.4 35.0

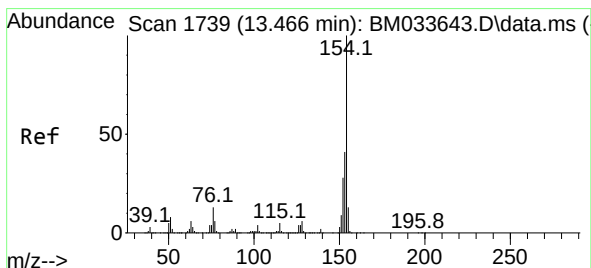
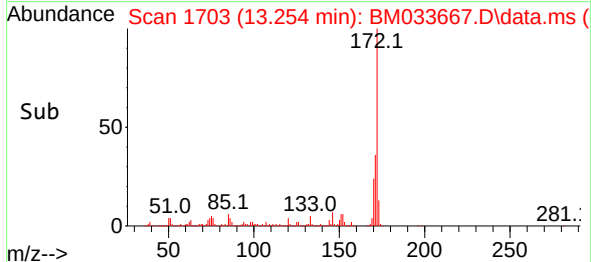
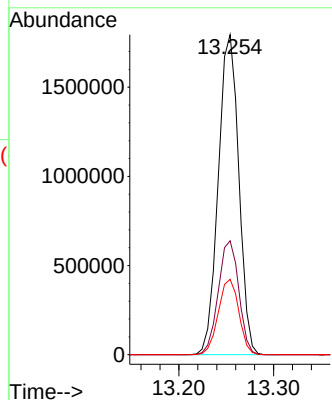
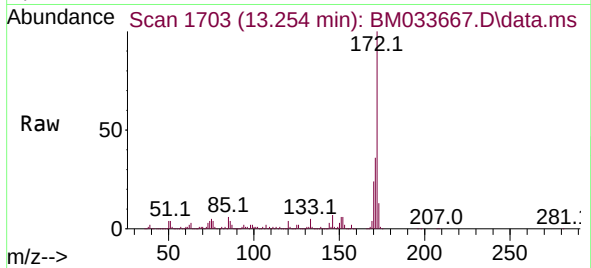




#45
2-Fluorobiphenyl
Concen: 66.320 ng
RT: 13.254 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

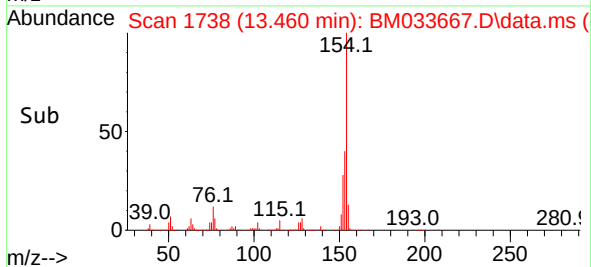
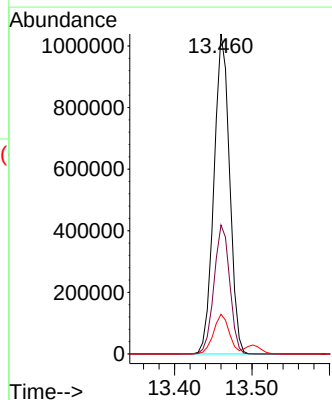
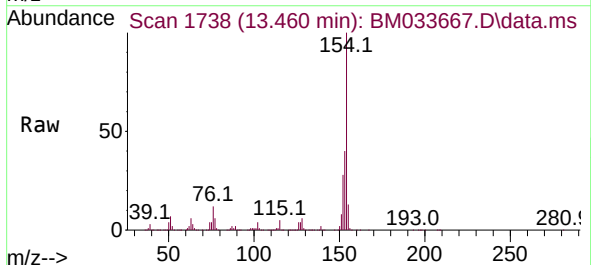
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

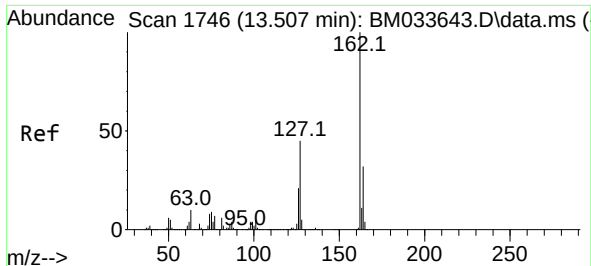
Tgt Ion:172 Resp: 2695689
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 33.460 ng
RT: 13.460 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:154 Resp: 1455030
Ion Ratio Lower Upper
154 100
153 40.3 20.7 60.7
76 12.4 0.0 34.4





#47

2-Chloronaphthalene

Concen: 33.887 ng

RT: 13.501 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

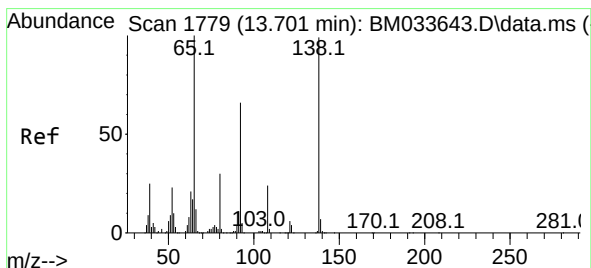
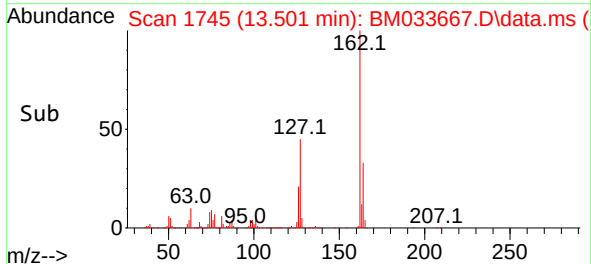
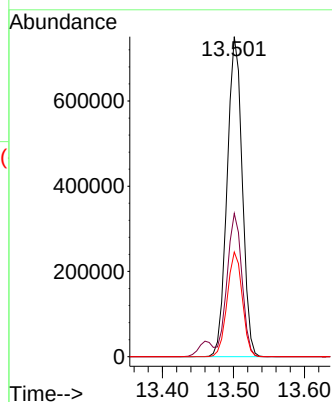
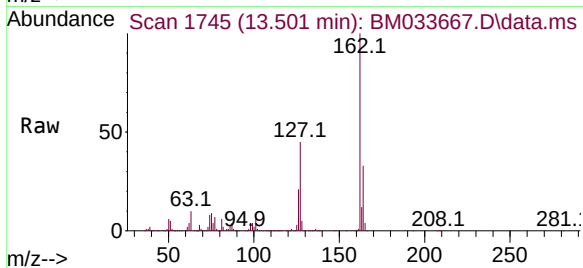
Tgt Ion:162 Resp: 1106555

Ion Ratio Lower Upper

162 100

127 44.8 33.8 50.6

164 32.7 26.2 39.4



#48

2-Nitroaniline

Concen: 37.165 ng

RT: 13.695 min Scan# 1778

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

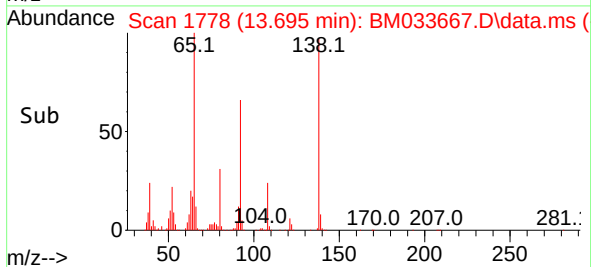
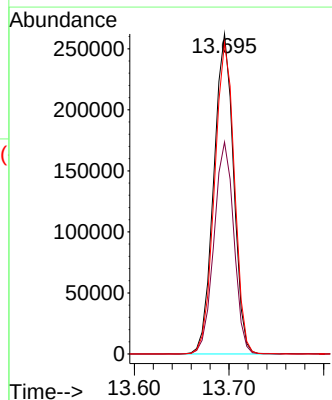
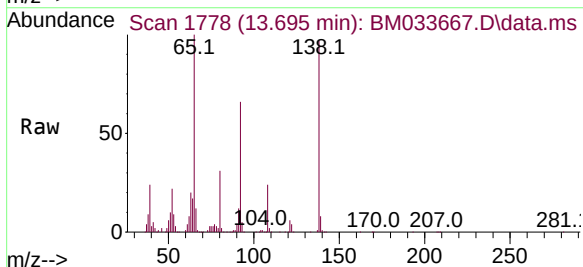
Tgt Ion: 65 Resp: 380691

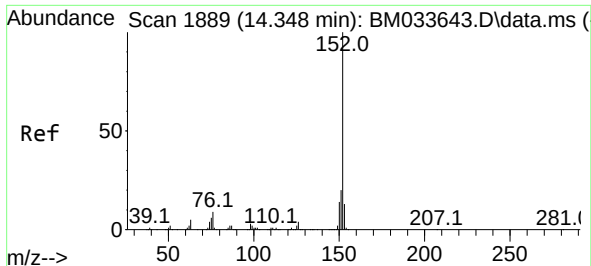
Ion Ratio Lower Upper

65 100

92 66.2 50.0 75.0

138 97.3 65.7 98.5

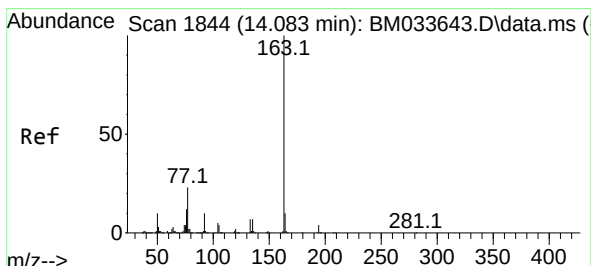
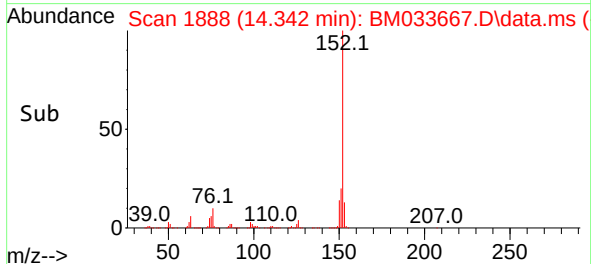
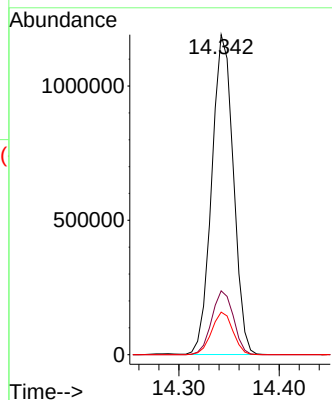
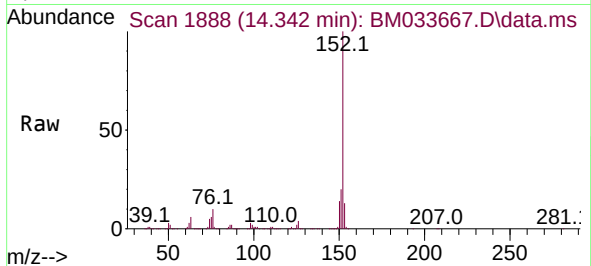




#49
Acenaphthylene
Concen: 34.993 ng
RT: 14.342 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

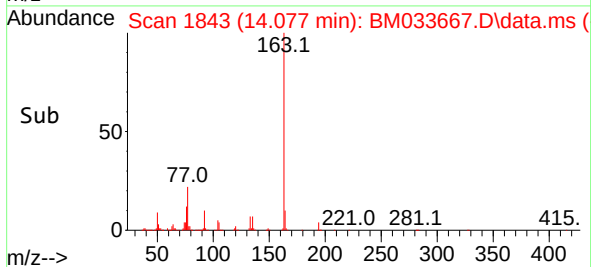
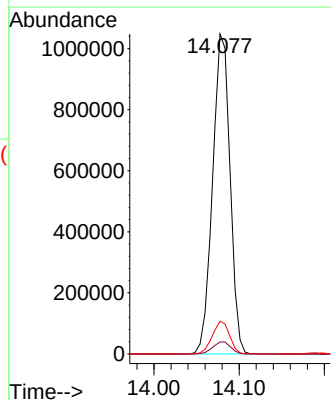
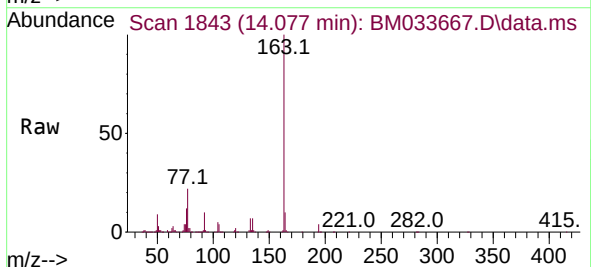
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

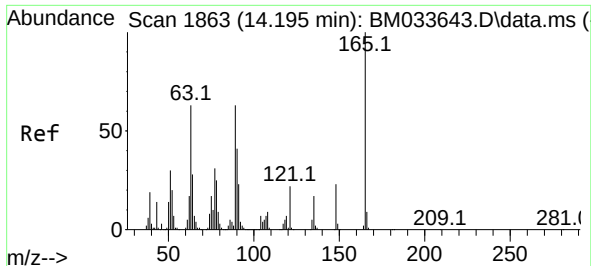
Tgt Ion:152 Resp: 1783207
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 36.107 ng
RT: 14.077 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:163 Resp: 1492255
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.2 8.6 12.8

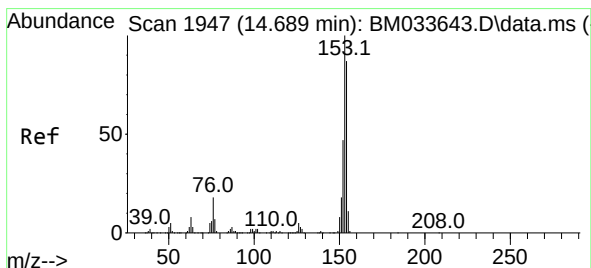
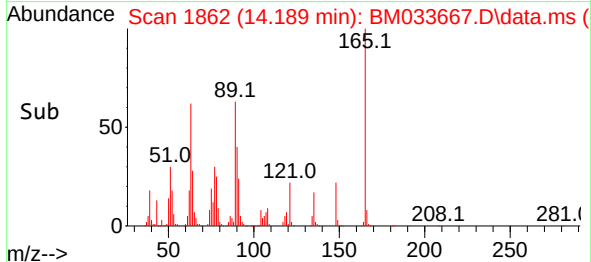
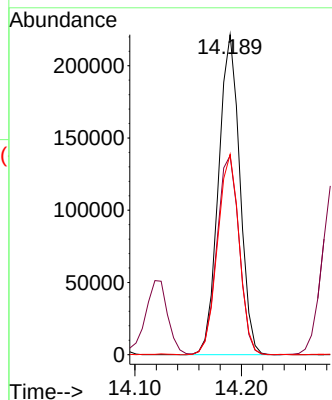
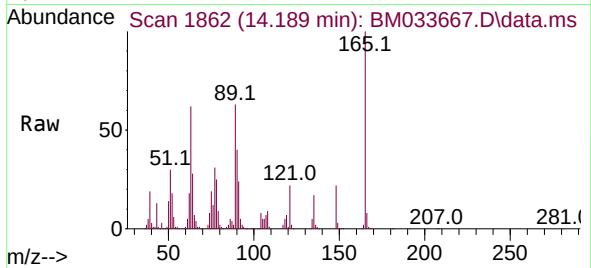




#51
2,6-Dinitrotoluene
Concen: 38.321 ng
RT: 14.189 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

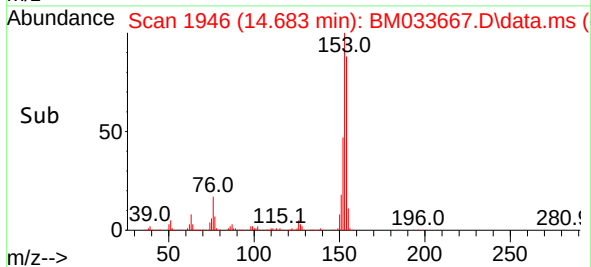
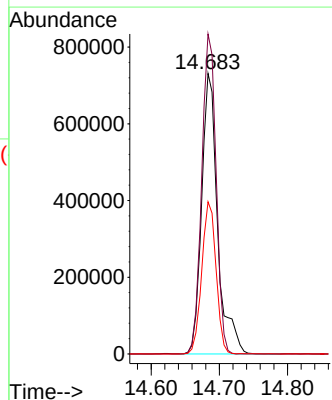
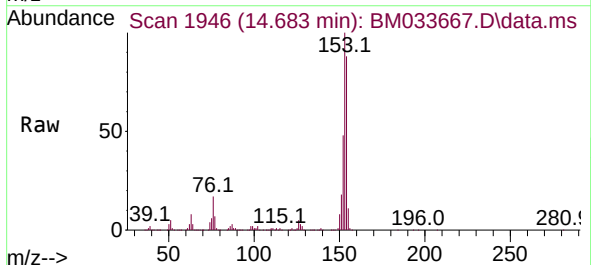
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

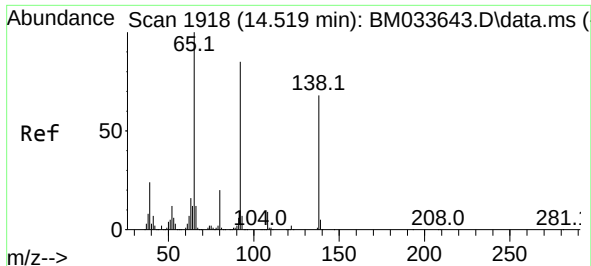
Tgt Ion:165 Resp: 306722
Ion Ratio Lower Upper
165 100
63 62.2 56.9 85.3
89 62.6 54.3 81.5



#52
Acenaphthene
Concen: 35.876 ng
RT: 14.683 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:154 Resp: 1189206
Ion Ratio Lower Upper
154 100
153 114.1 90.2 135.4
152 54.3 43.5 65.3

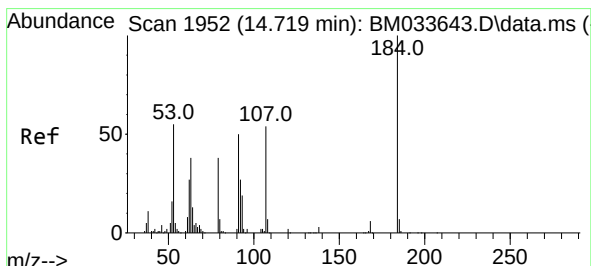
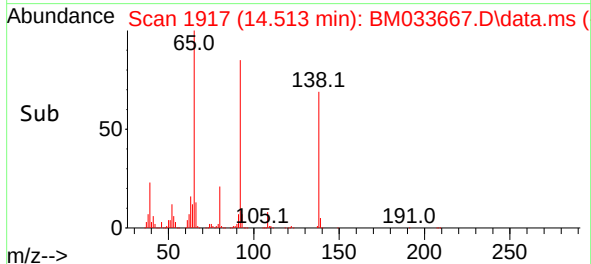
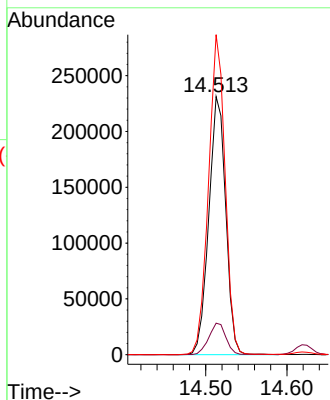
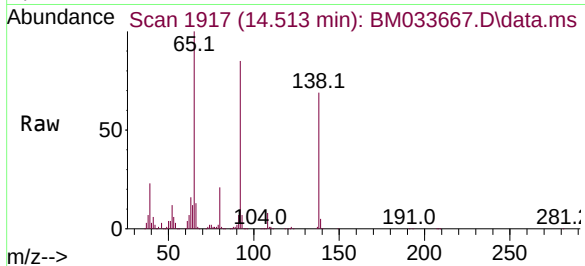




#53
3-Nitroaniline
Concen: 39.196 ng
RT: 14.513 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

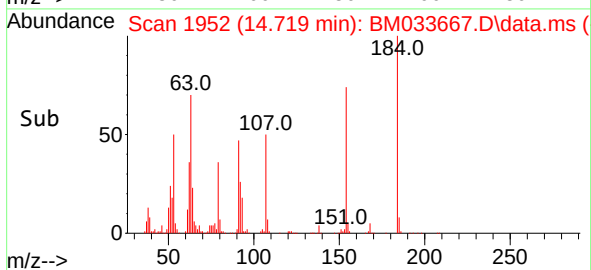
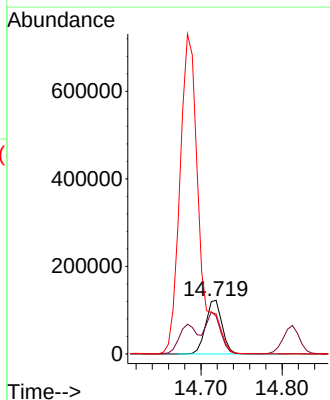
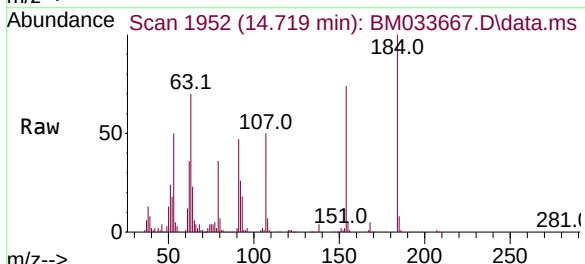
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

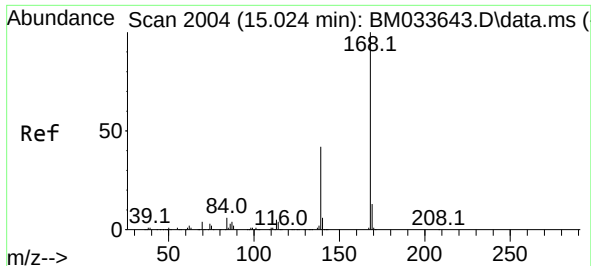
Tgt Ion:138 Resp: 334811
Ion Ratio Lower Upper
138 100
108 12.2 9.5 14.3
92 124.0 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 46.351 ng
RT: 14.719 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:184 Resp: 171230
Ion Ratio Lower Upper
184 100
63 70.4 71.8 107.6#
154 74.5 55.7 83.5

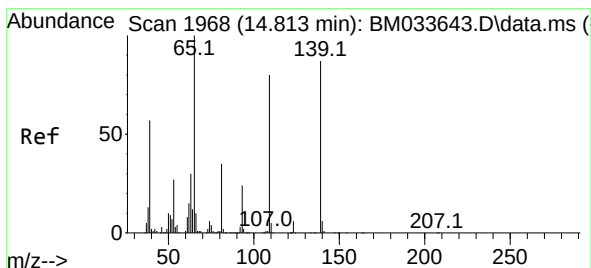
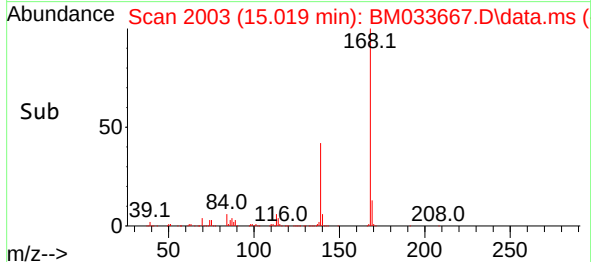
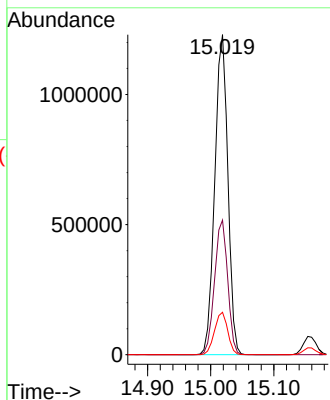
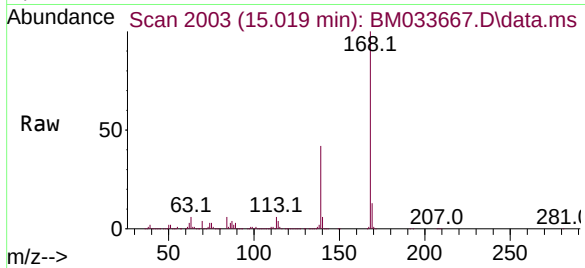




#55
Dibenzofuran
Concen: 35.576 ng
RT: 15.019 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

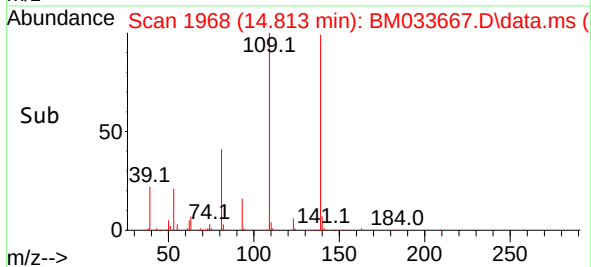
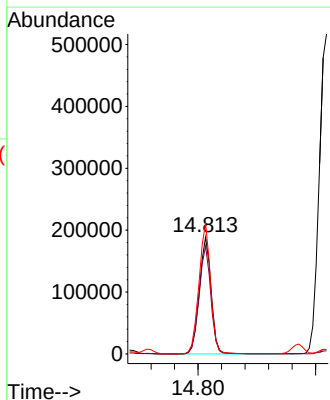
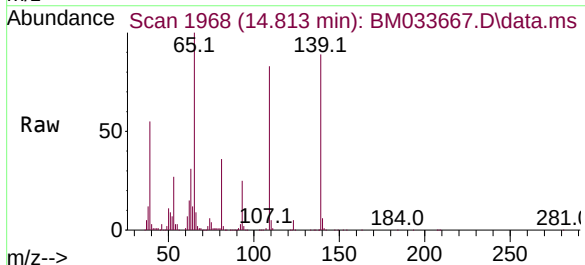
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

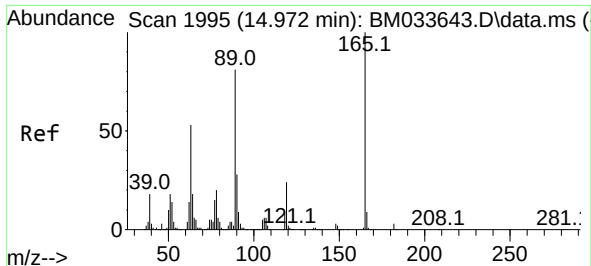
Tgt Ion:168 Resp: 1767687
Ion Ratio Lower Upper
168 100
139 42.0 31.4 47.2
169 13.3 10.6 15.8



#56
4-Nitrophenol
Concen: 38.919 ng
RT: 14.813 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:139 Resp: 263474
Ion Ratio Lower Upper
139 100
109 92.5 75.3 115.3
65 112.0 107.4 147.4

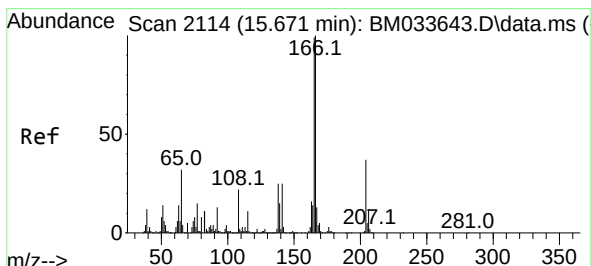
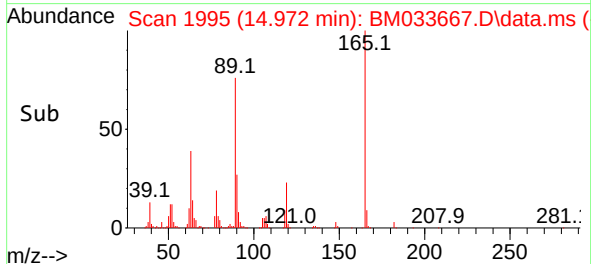
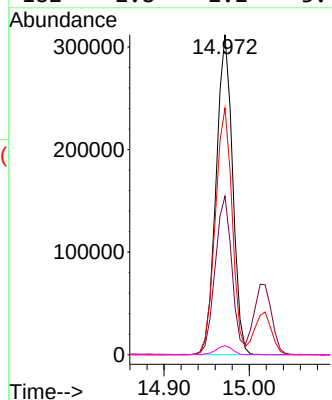
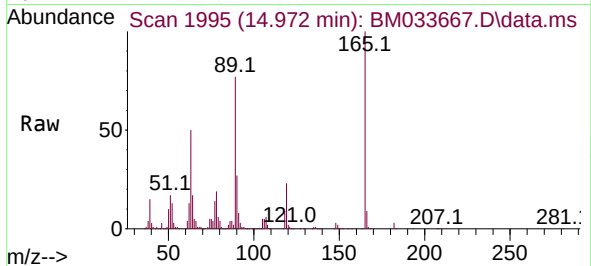




#57
2,4-Dinitrotoluene
Concen: 40.958 ng
RT: 14.972 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

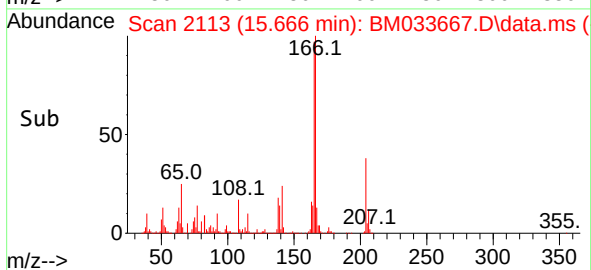
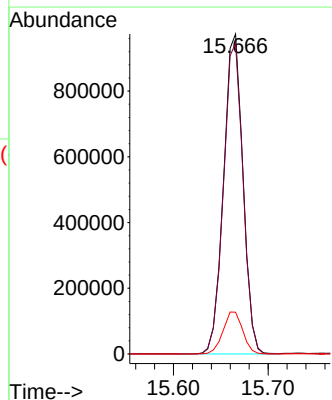
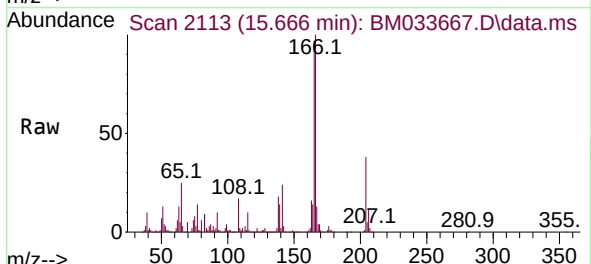
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

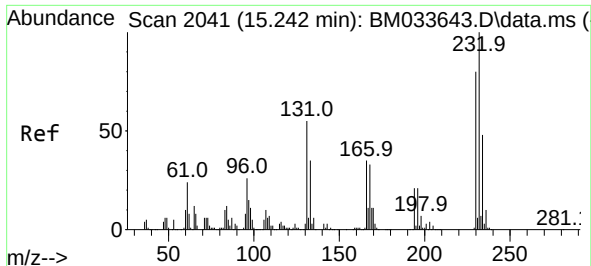
Tgt Ion:165 Resp: 418603
Ion Ratio Lower Upper
165 100
63 49.5 46.2 69.4
89 77.1 72.0 108.0
182 2.8 2.2 3.4



#58
Fluorene
Concen: 36.480 ng
RT: 15.666 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:166 Resp: 1388555
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 13.0 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 38.914 ng

RT: 15.236 min Scan# 2040

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 381670

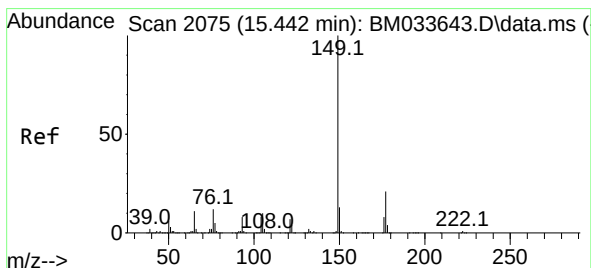
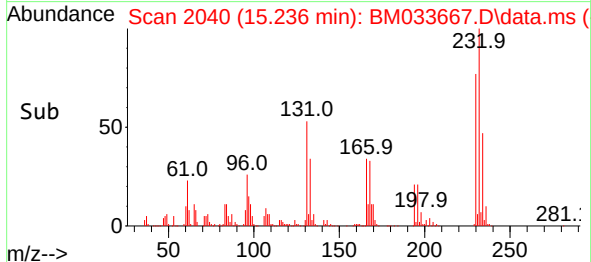
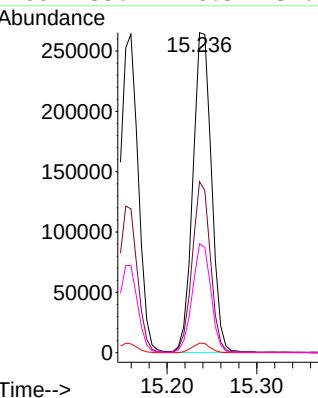
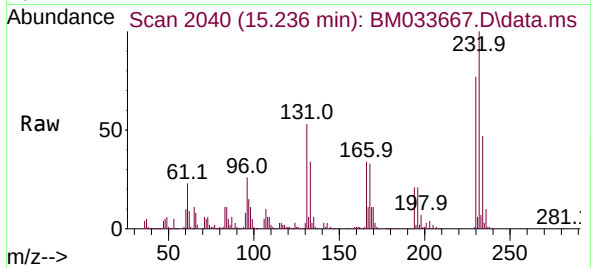
Ion Ratio Lower Upper

232 100

131 52.7 41.4 62.0

130 2.9 2.4 3.6

166 33.9 26.3 39.5



#60

Diethylphthalate

Concen: 37.072 ng

RT: 15.436 min Scan# 2074

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

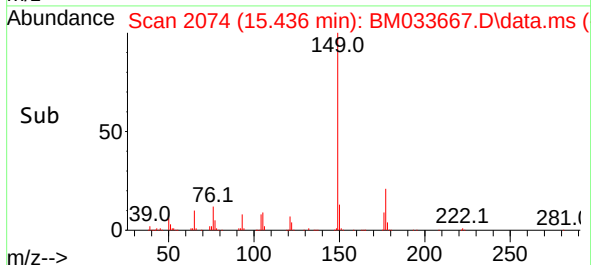
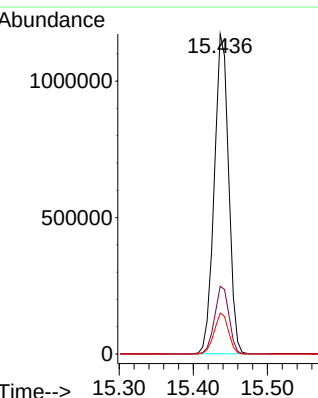
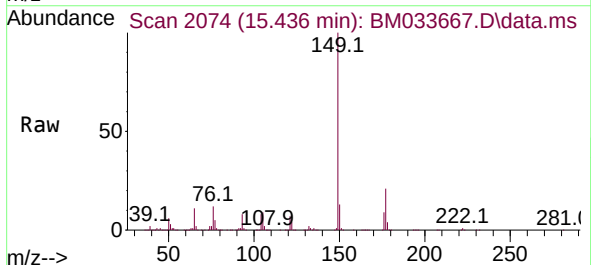
Tgt Ion:149 Resp: 1578359

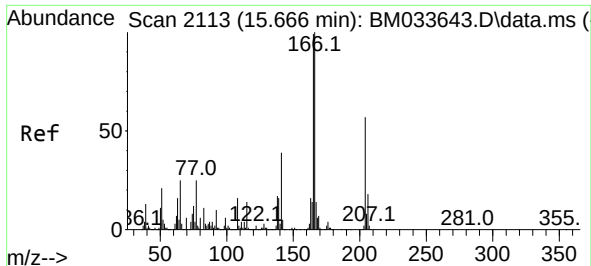
Ion Ratio Lower Upper

149 100

177 21.2 17.5 26.3

150 12.8 10.3 15.5

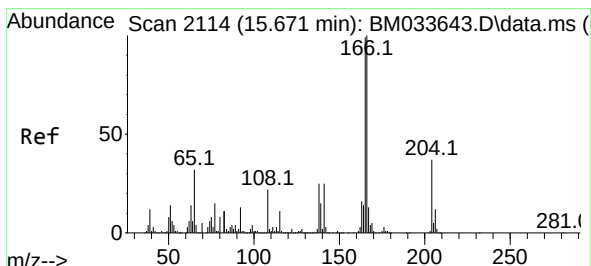
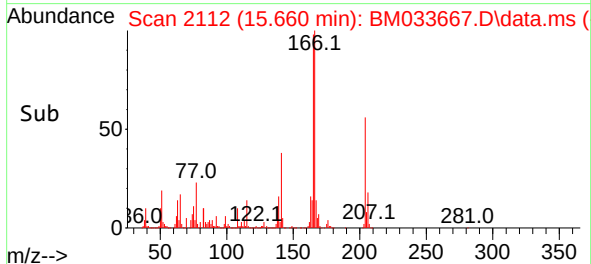
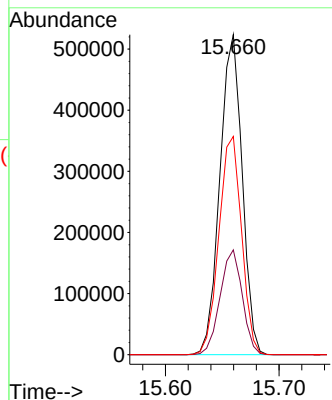
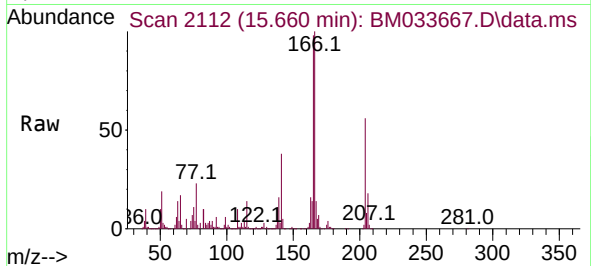




#61
4-Chlorophenyl-phenylether
Concen: 36.369 ng
RT: 15.660 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

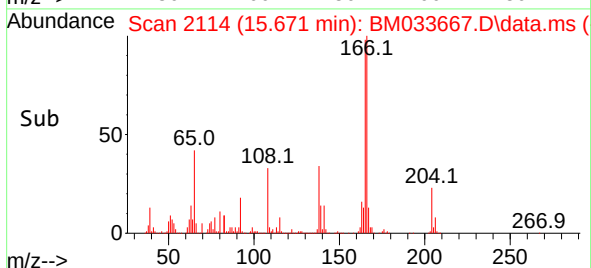
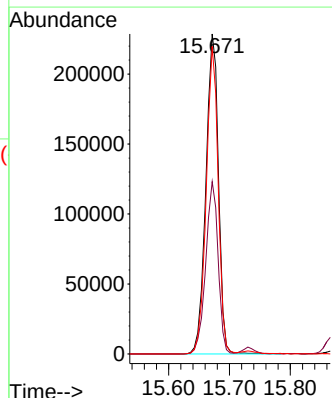
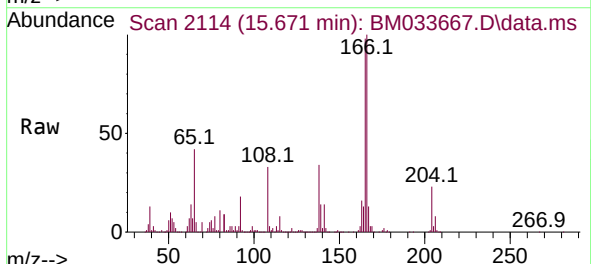
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

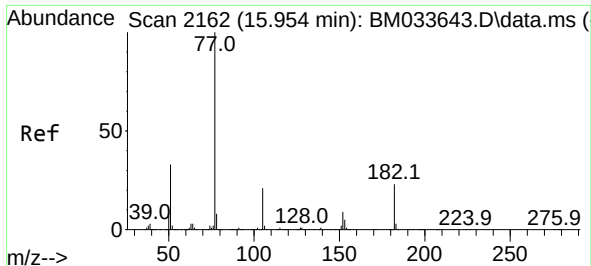
Tgt Ion:204 Resp: 714289
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 68.2 50.6 76.0



#62
4-Nitroaniline
Concen: 39.587 ng
RT: 15.671 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:138 Resp: 329369
Ion Ratio Lower Upper
138 100
92 53.9 38.7 78.7
108 96.1 81.9 121.9

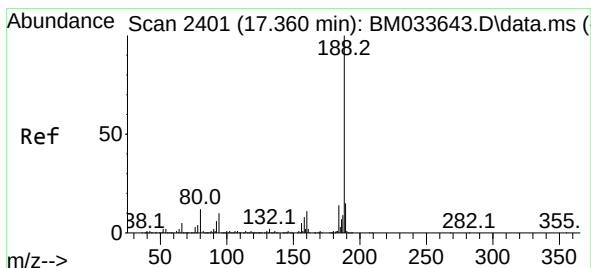
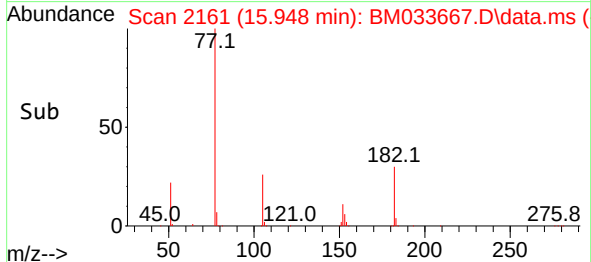
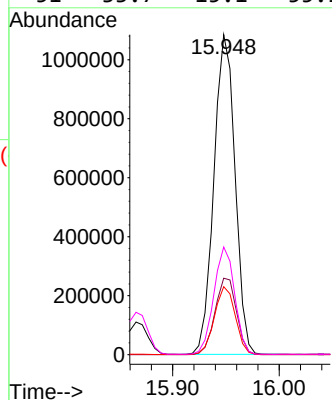
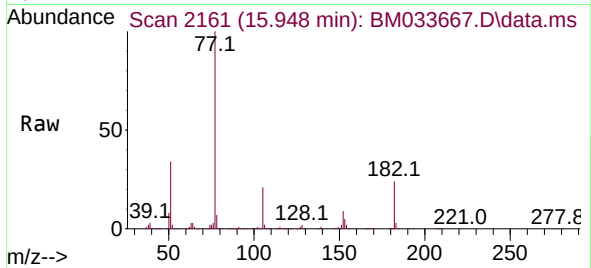




#63
Azobenzene
Concen: 35.491 ng
RT: 15.948 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

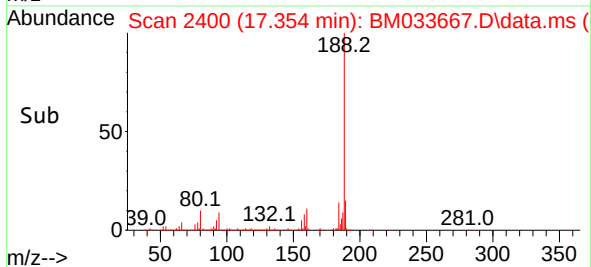
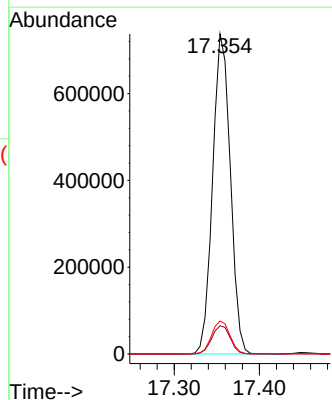
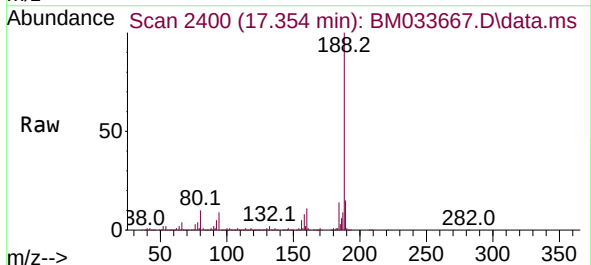
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

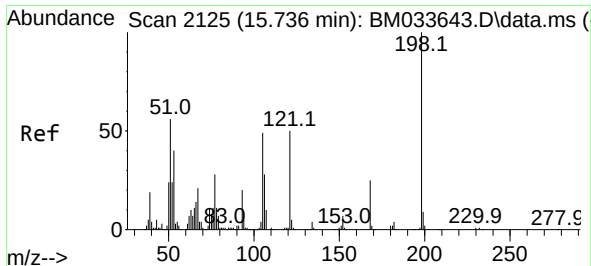
Tgt Ion: 77 Resp: 1493870
Ion Ratio Lower Upper
77 100
182 23.9 0.3 40.3
105 21.2 0.0 38.3
51 33.7 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.354 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:188 Resp: 1062540
Ion Ratio Lower Upper
188 100
94 8.8 7.5 11.3
80 10.3 8.9 13.3

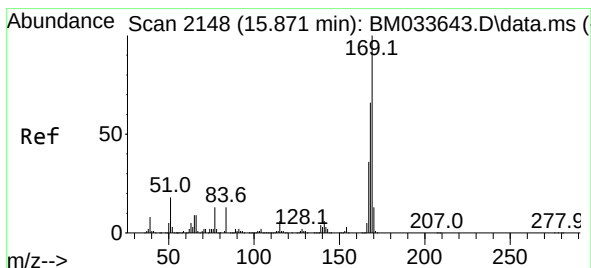
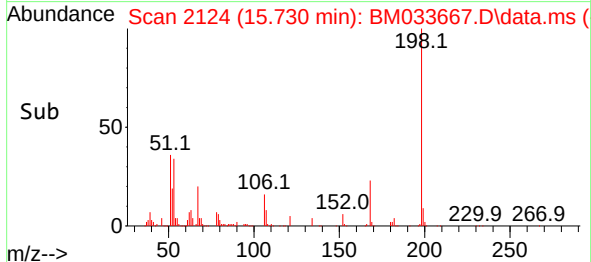
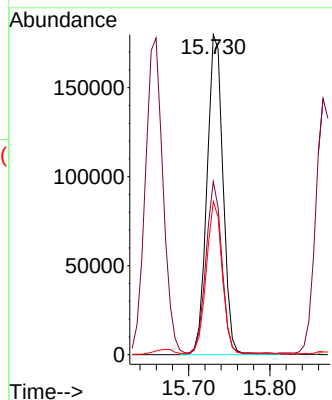
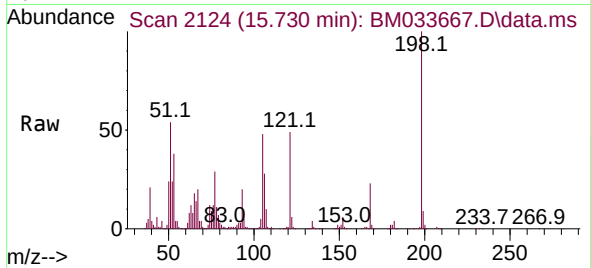




#65
4,6-Dinitro-2-methylphenol
Concen: 42.048 ng
RT: 15.730 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

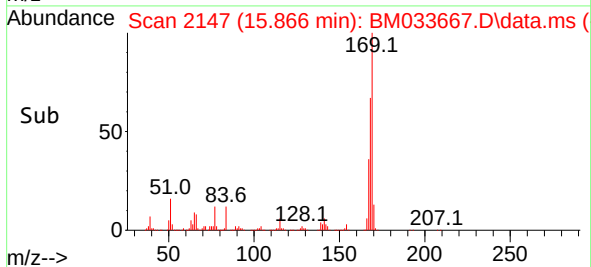
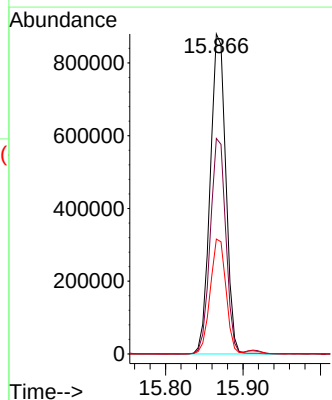
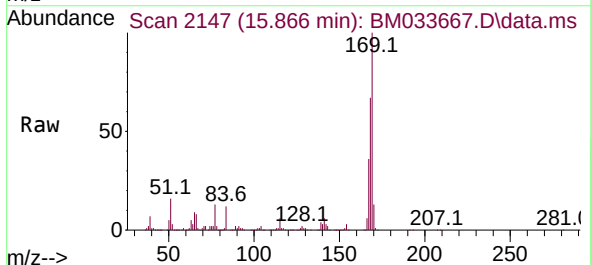
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

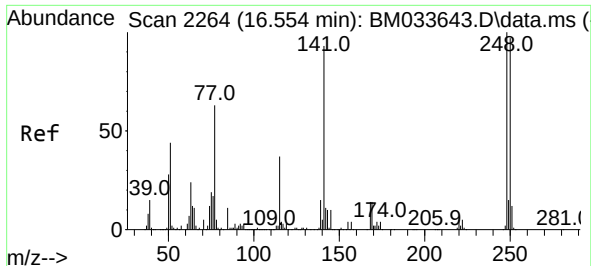
Tgt Ion:198 Resp: 245303
Ion Ratio Lower Upper
198 100
51 54.1 47.9 87.9
105 47.8 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 34.252 ng
RT: 15.866 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:169 Resp: 1229926
Ion Ratio Lower Upper
169 100
168 67.4 52.5 78.7
167 35.9 28.4 42.6

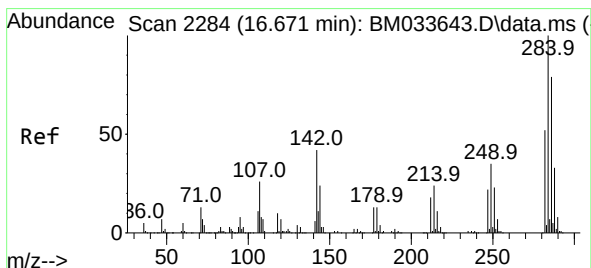
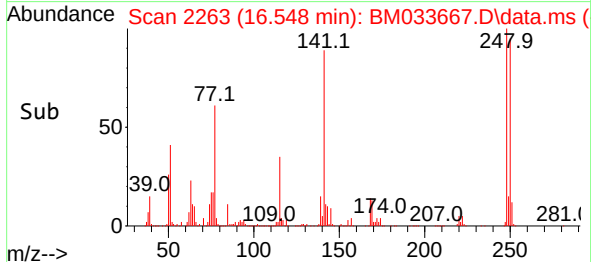
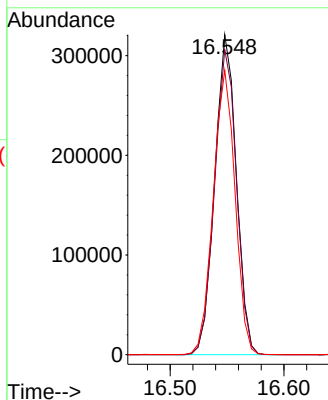
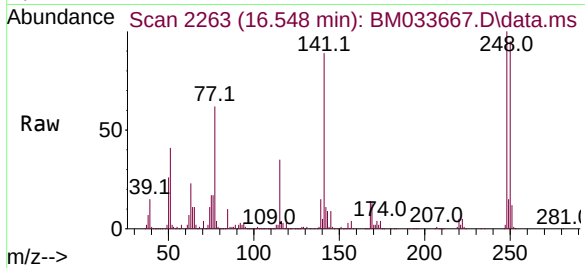




#67
4-Bromophenyl-phenylether
Concen: 36.182 ng
RT: 16.548 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

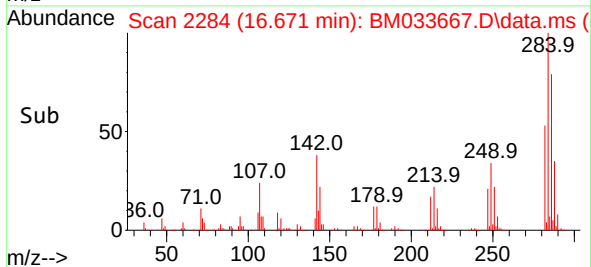
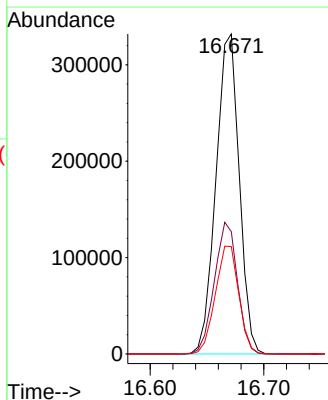
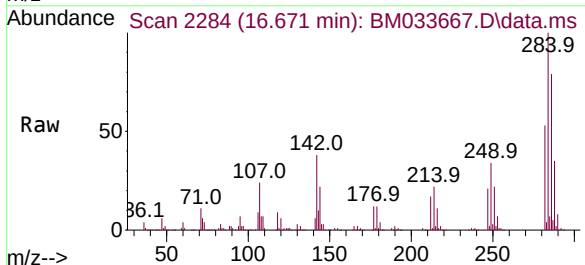
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

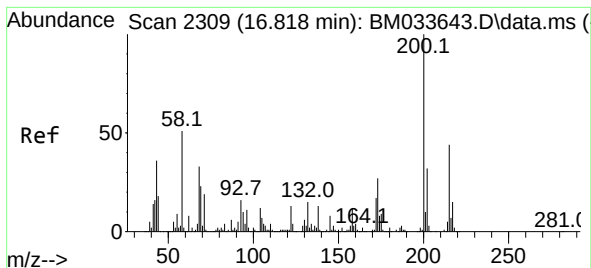
Tgt Ion:248 Resp: 425244
Ion Ratio Lower Upper
248 100
250 95.3 78.2 117.2
141 88.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.327 ng
RT: 16.671 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:284 Resp: 472846
Ion Ratio Lower Upper
284 100
142 38.2 33.1 49.7
249 33.5 27.3 40.9





#69

Atrazine

Concen: 36.846 ng

RT: 16.818 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

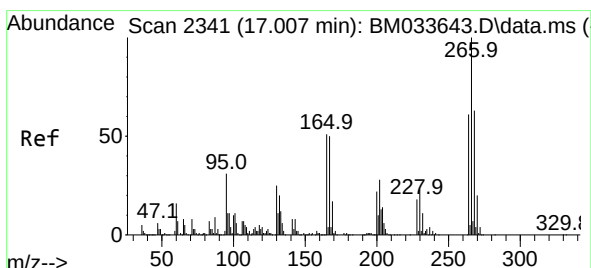
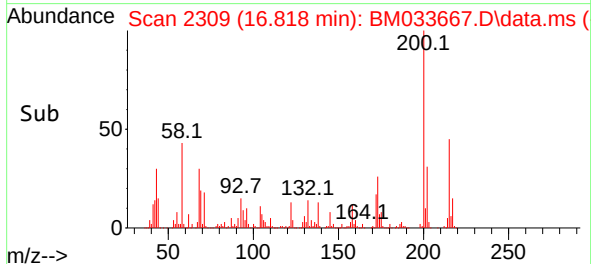
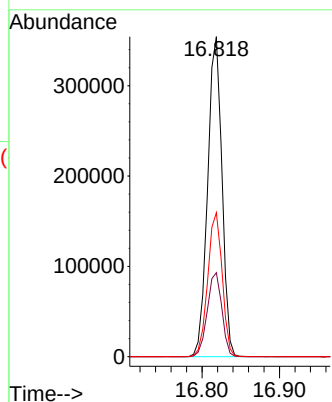
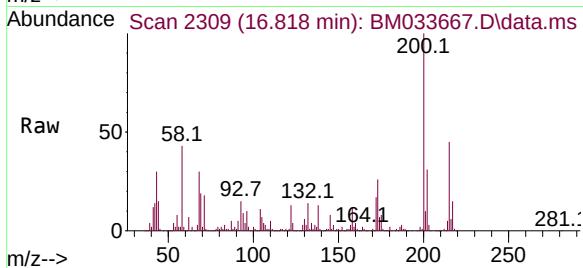
Tgt Ion:200 Resp: 453893

Ion Ratio Lower Upper

200 100

173 26.2 7.3 47.3

215 45.0 25.7 65.7



#70

Pentachlorophenol

Concen: 38.142 ng

RT: 17.007 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

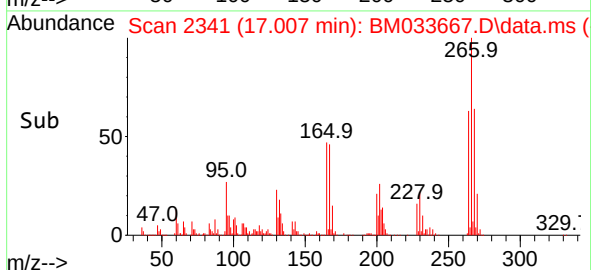
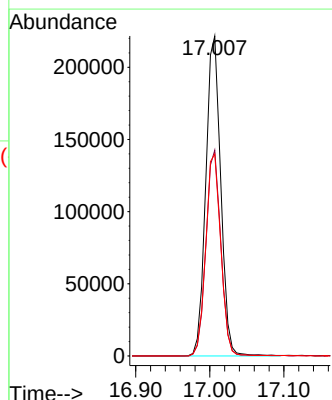
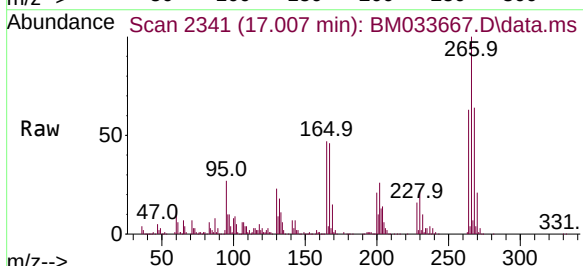
Tgt Ion:266 Resp: 310469

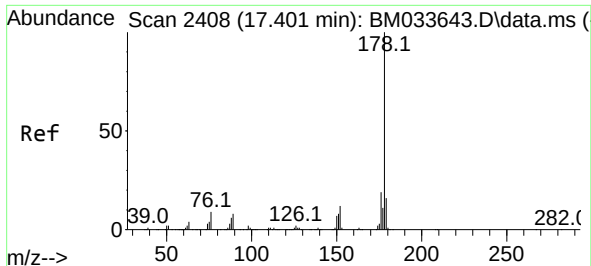
Ion Ratio Lower Upper

266 100

268 64.3 50.1 75.1

264 63.1 49.1 73.7

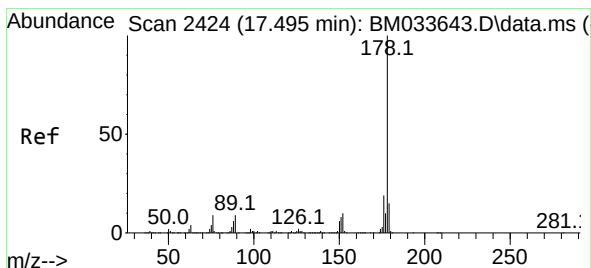
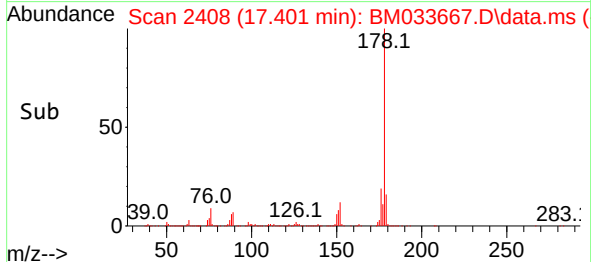
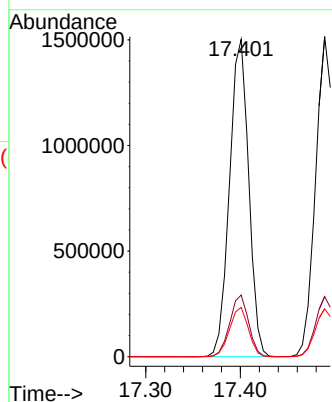
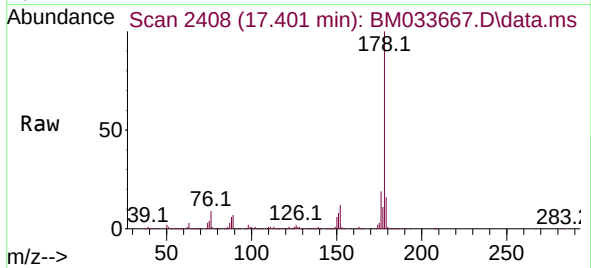




#71
Phenanthrene
Concen: 34.744 ng
RT: 17.401 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

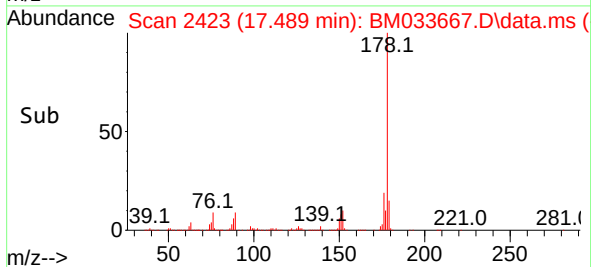
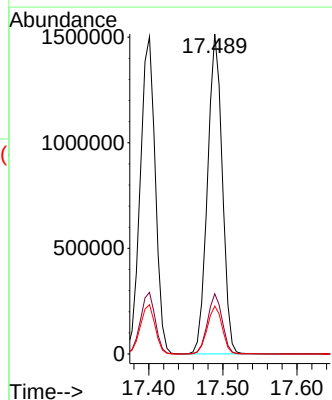
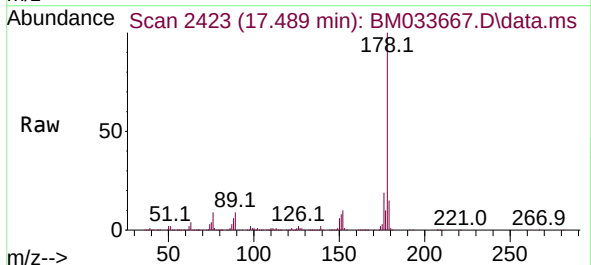
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

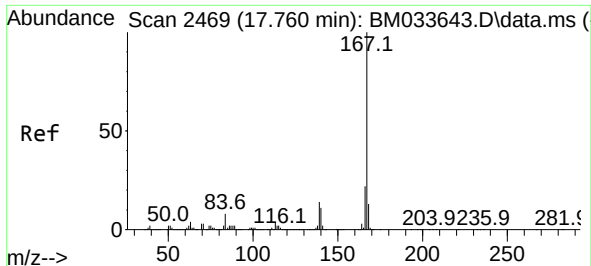
Tgt Ion:178 Resp: 2112459
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.0 18.0



#72
Anthracene
Concen: 35.092 ng
RT: 17.489 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:178 Resp: 2092899
Ion Ratio Lower Upper
178 100
176 18.8 14.5 21.7
179 15.0 11.9 17.9

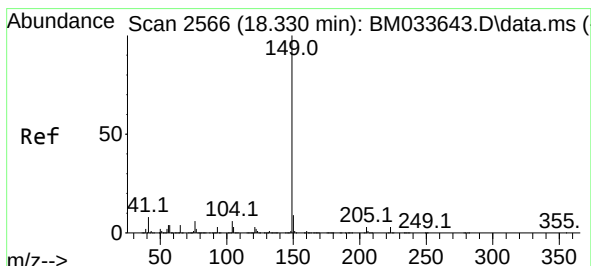
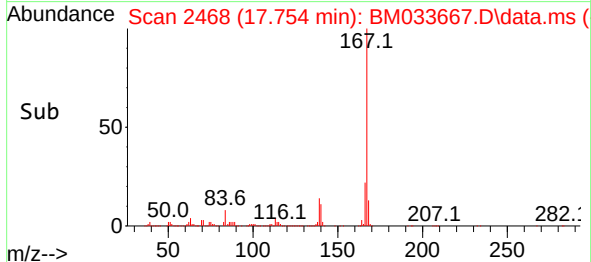
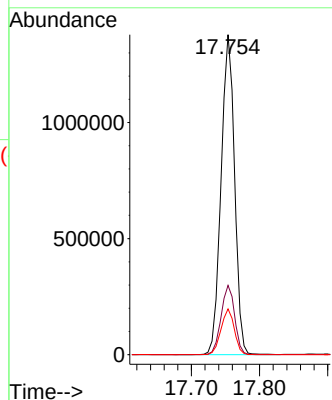
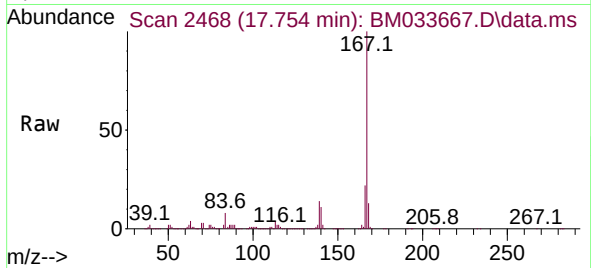




#73
Carbazole
Concen: 33.811 ng
RT: 17.754 min Scan# 2468
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

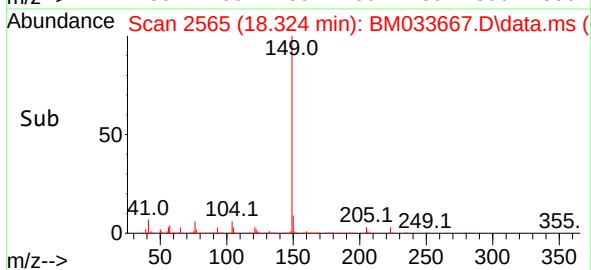
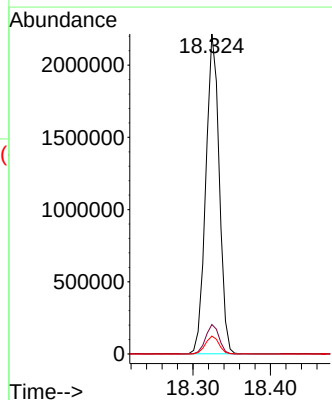
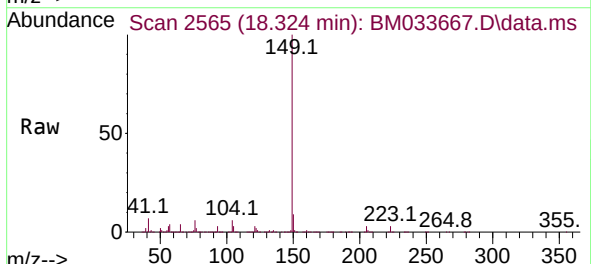
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

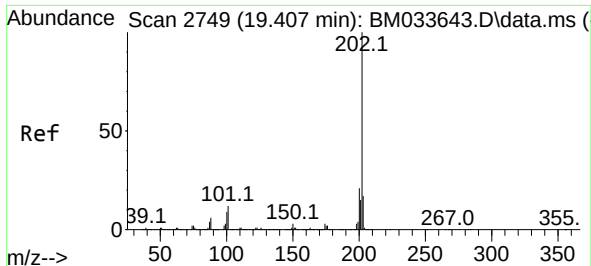
Tgt Ion:167 Resp: 1901046
Ion Ratio Lower Upper
167 100
166 21.7 17.2 25.8
139 14.3 11.0 16.4



#74
Di-n-butylphthalate
Concen: 36.651 ng
RT: 18.324 min Scan# 2565
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:149 Resp: 2660013
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.6 4.6 6.8

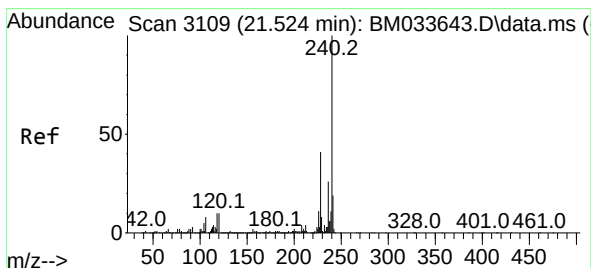
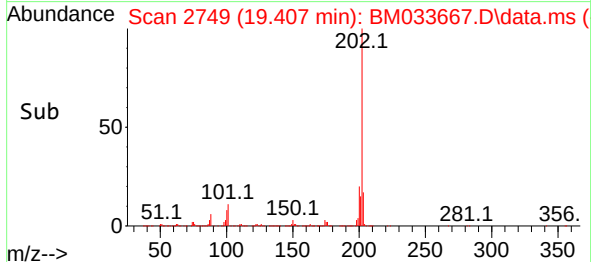
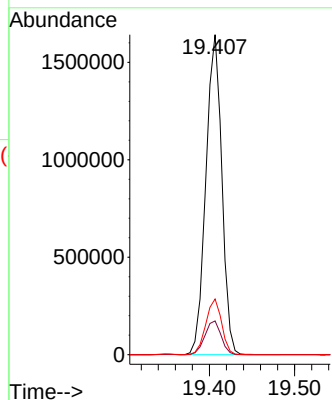
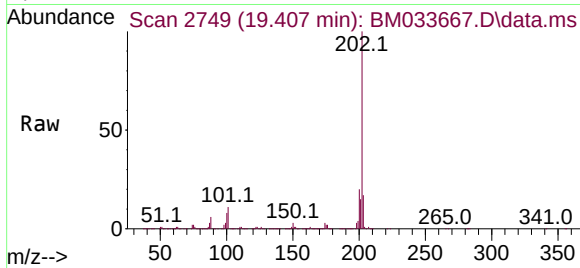




#75
Fluoranthene
Concen: 33.388 ng
RT: 19.407 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

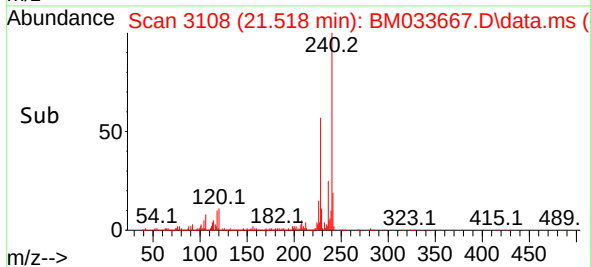
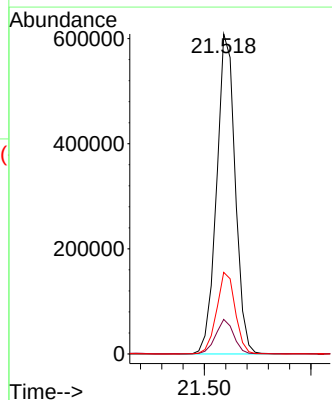
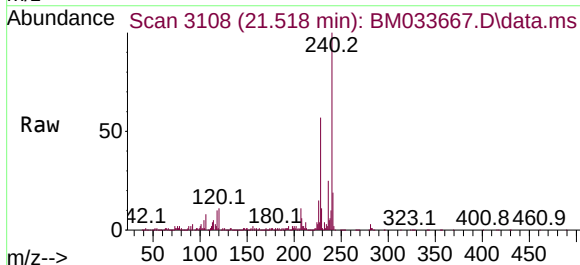
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

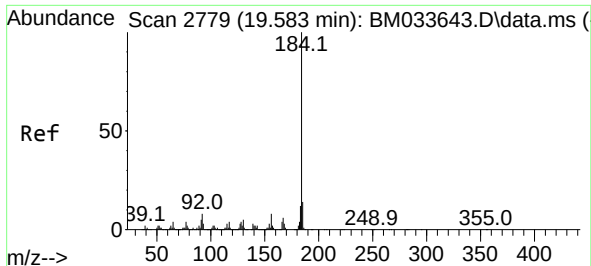
Tgt Ion:202 Resp: 2131119
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.8
203 17.4 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.518 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:240 Resp: 733556
Ion Ratio Lower Upper
240 100
120 10.8 7.8 11.6
236 25.5 20.3 30.5

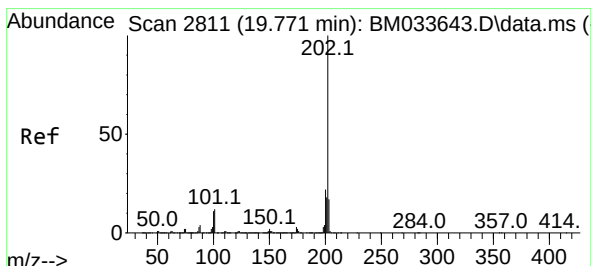
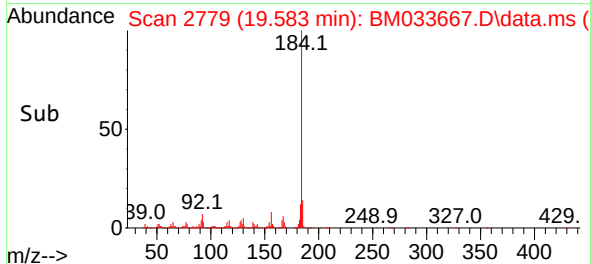
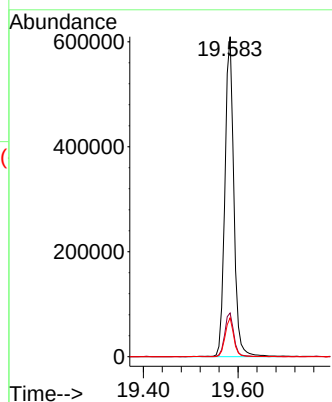
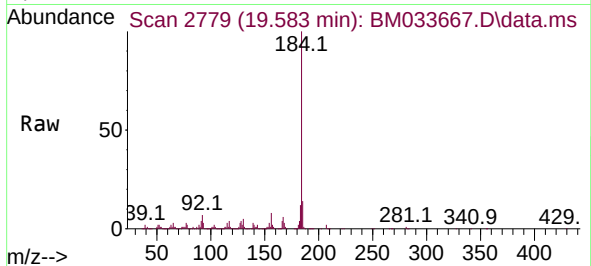




#77
Benzidine
Concen: 36.296 ng
RT: 19.583 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

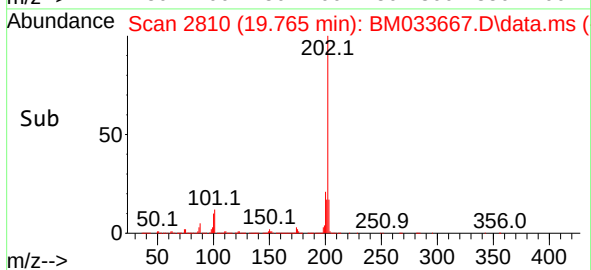
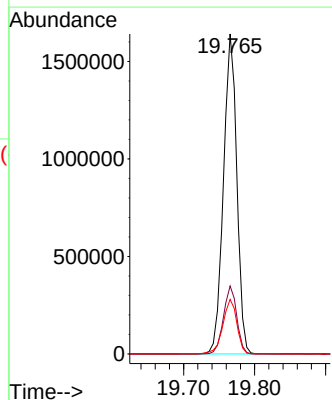
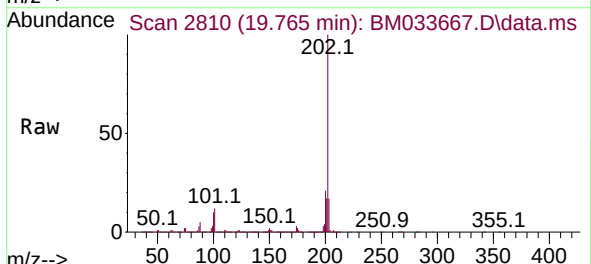
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

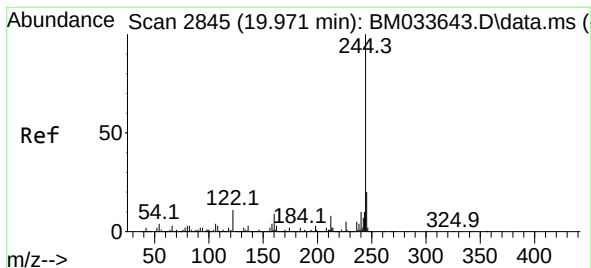
Tgt Ion:184 Resp: 799099
Ion Ratio Lower Upper
184 100
185 13.7 11.4 17.0
183 12.1 9.7 14.5



#78
Pyrene
Concen: 41.250 ng
RT: 19.765 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:202 Resp: 2130438
Ion Ratio Lower Upper
202 100
200 21.3 16.4 24.6
203 17.1 13.5 20.3





#79

Terphenyl-d14

Concen: 85.669 ng

RT: 19.971 min Scan# 2845

Delta R.T. 0.000 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

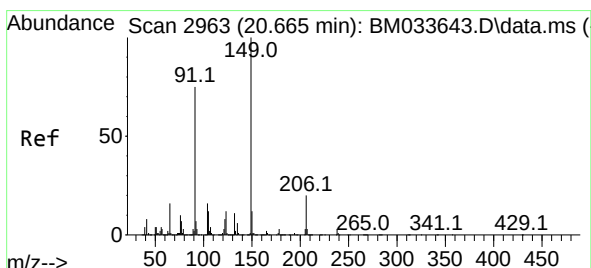
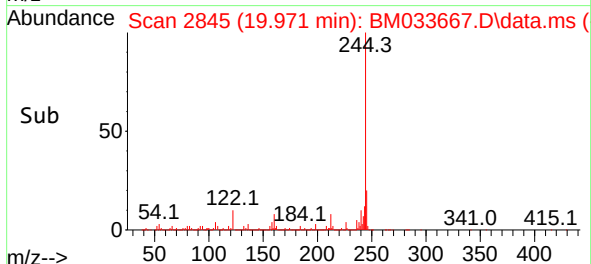
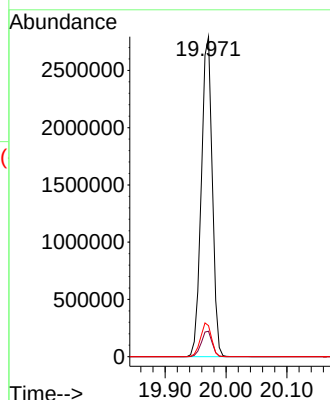
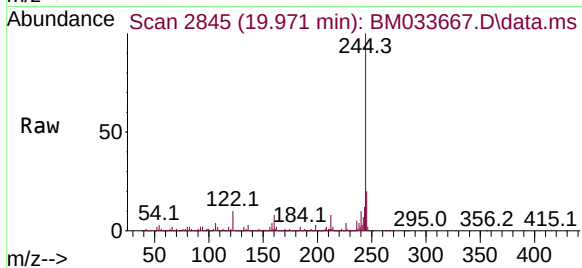
Tgt Ion:244 Resp: 3491275

Ion Ratio Lower Upper

244 100

212 7.9 5.9 8.9

122 9.7 8.4 12.6



#80

Butylbenzylphthalate

Concen: 42.945 ng

RT: 20.659 min Scan# 2962

Delta R.T. -0.006 min

Lab File: BM033667.D

Acq: 07 Jan 2022 13:48

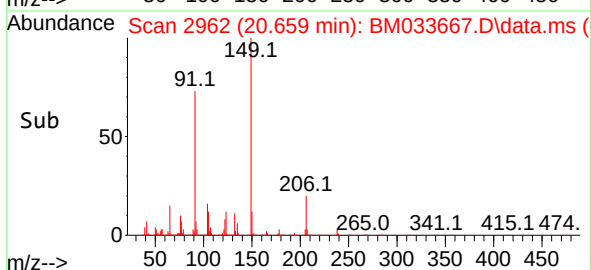
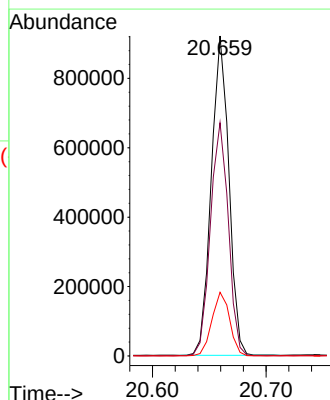
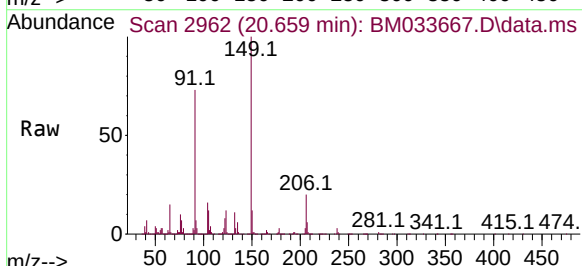
Tgt Ion:149 Resp: 990658

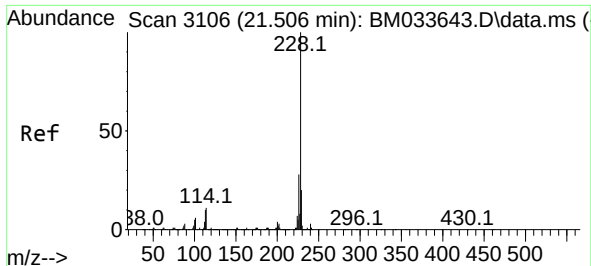
Ion Ratio Lower Upper

149 100

91 72.9 63.4 95.0

206 19.9 16.8 25.2

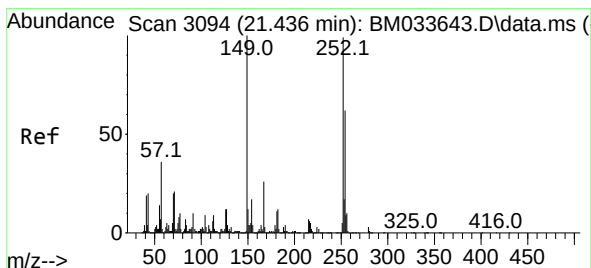
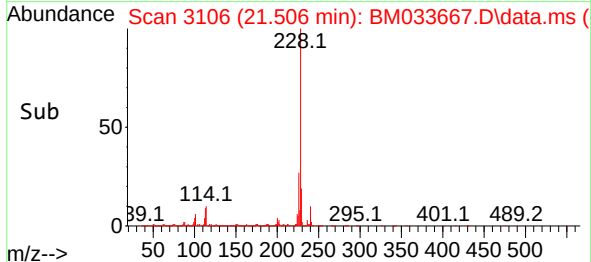
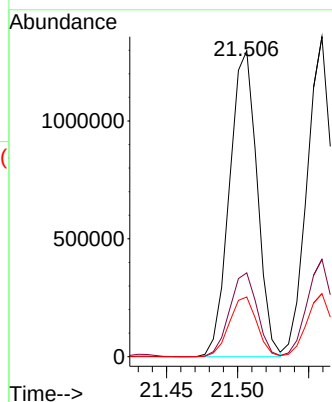
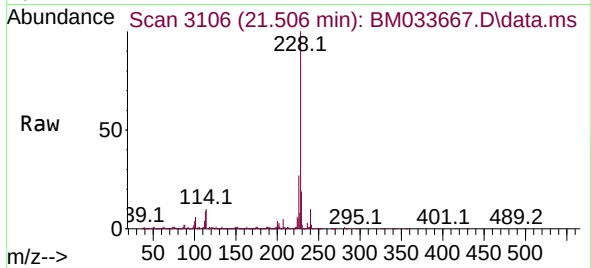




#81
Benzo(a)anthracene
Concen: 35.264 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

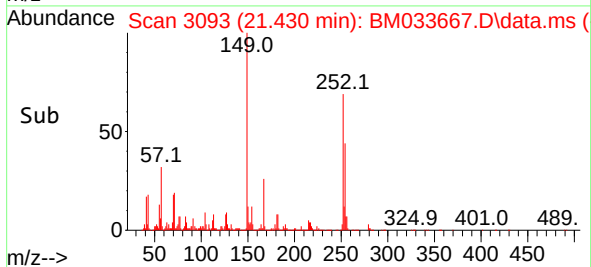
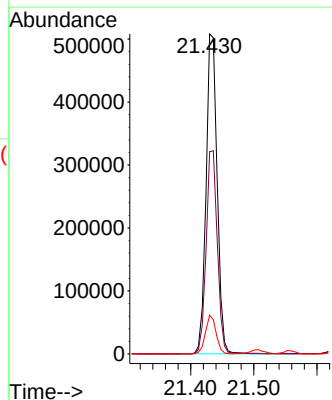
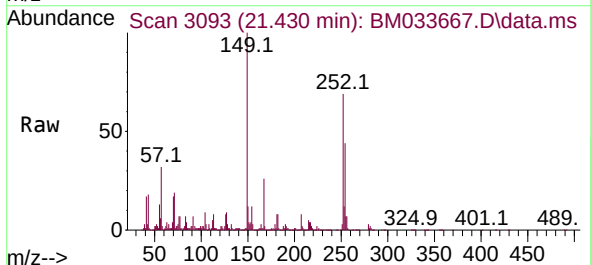
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

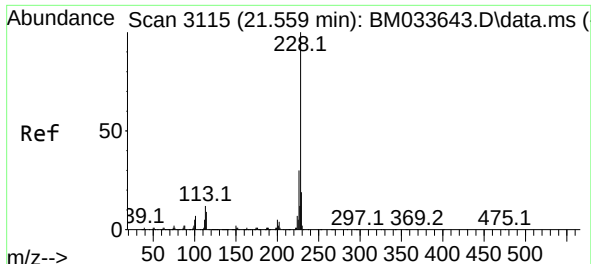
Tgt Ion:228 Resp: 1754093
Ion Ratio Lower Upper
228 100
226 27.4 21.0 31.6
229 19.5 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 35.242 ng
RT: 21.430 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:252 Resp: 621868
Ion Ratio Lower Upper
252 100
254 63.3 50.9 76.3
126 12.1 8.8 13.2

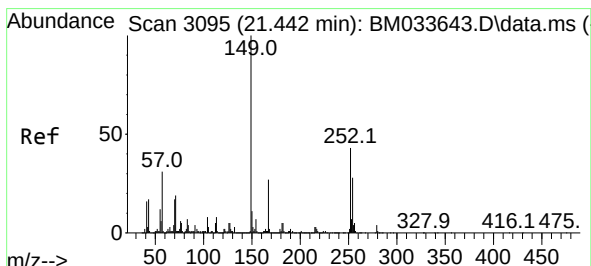
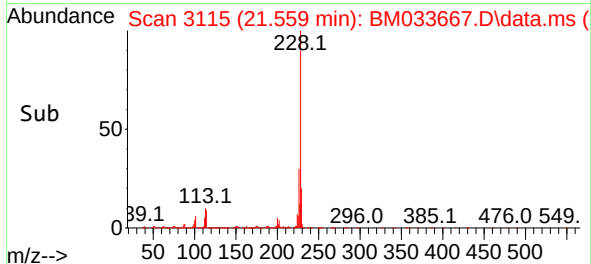
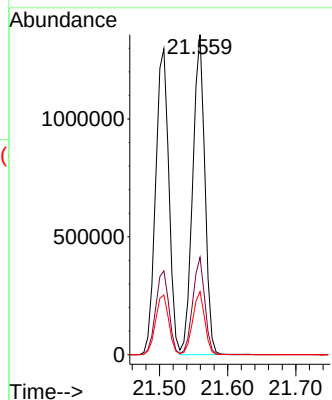
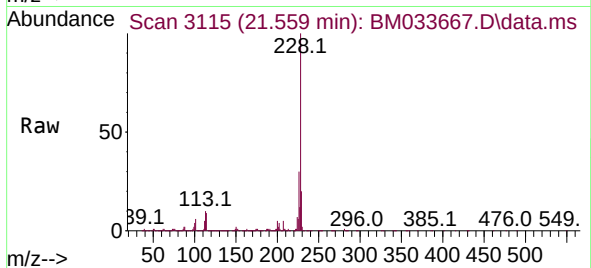




#83
Chrysene
Concen: 35.094 ng
RT: 21.559 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

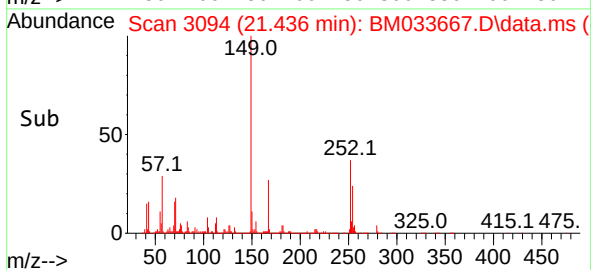
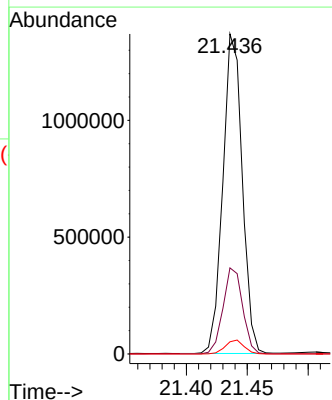
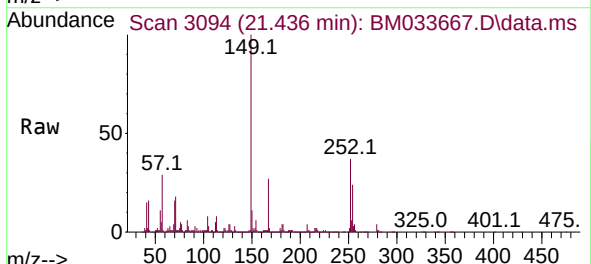
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

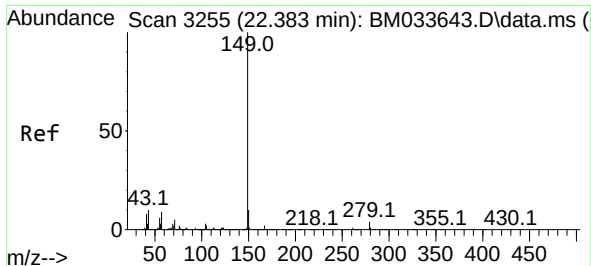
Tgt Ion:228 Resp: 1670530
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.8
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.143 ng
RT: 21.436 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:149 Resp: 1516010
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.8 3.0 4.6

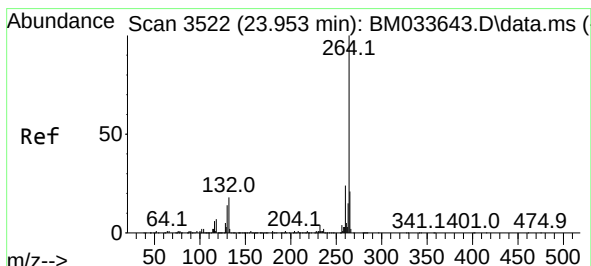
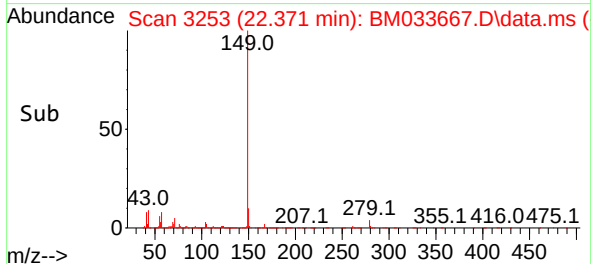
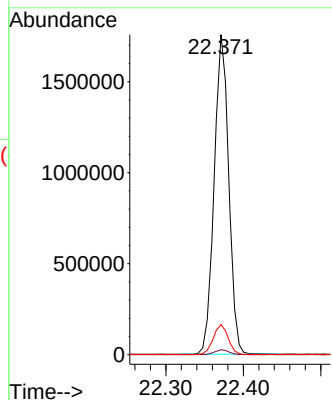
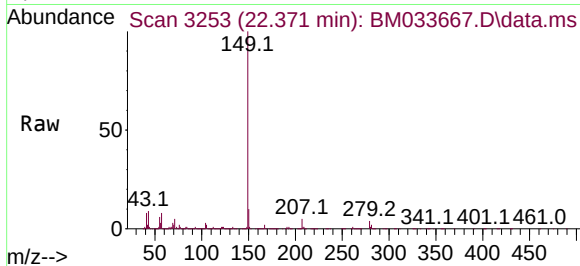




#85
Di-n-octyl phthalate
Concen: 40.073 ng
RT: 22.371 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

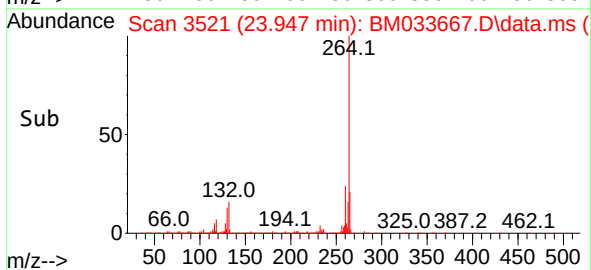
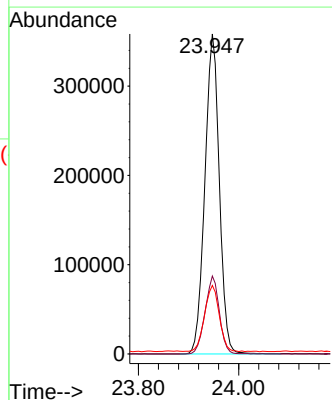
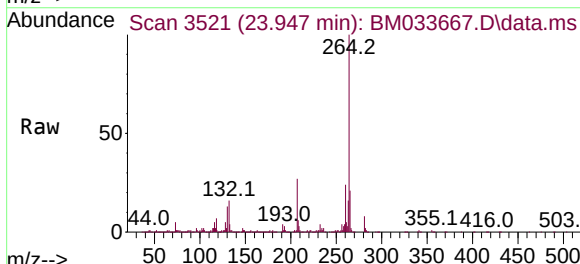
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

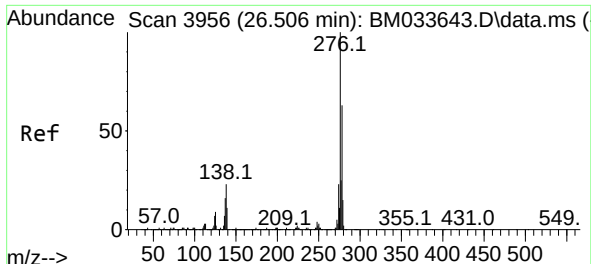
Tgt Ion:149 Resp: 2289881
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.6 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.947 min Scan# 3521
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:264 Resp: 716532
Ion Ratio Lower Upper
264 100
260 24.4 17.7 26.5
265 21.4 17.7 26.5

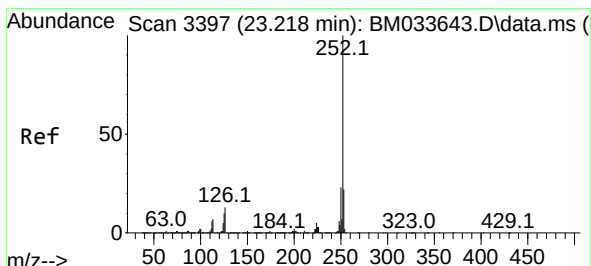
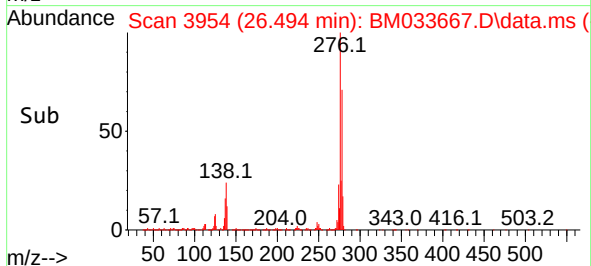
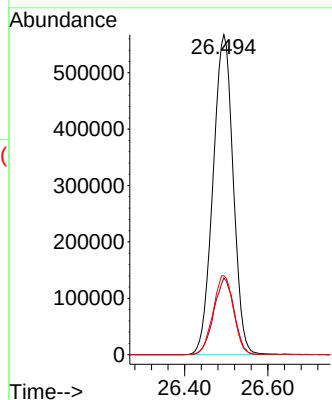
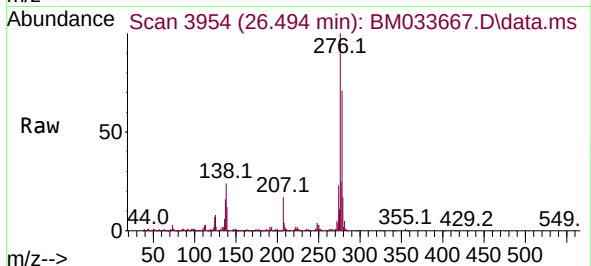




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.219 ng
RT: 26.494 min Scan# 3954
Delta R.T. -0.012 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

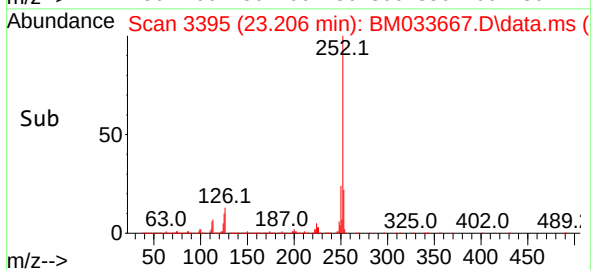
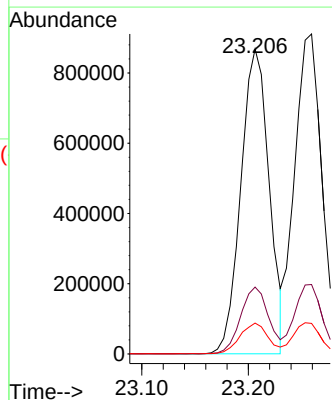
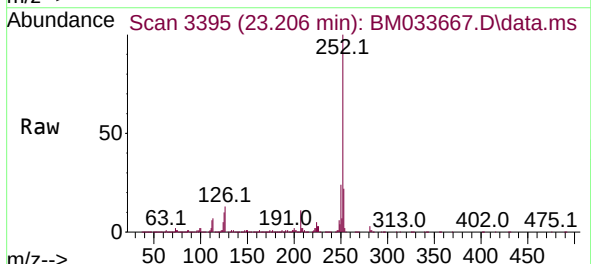
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

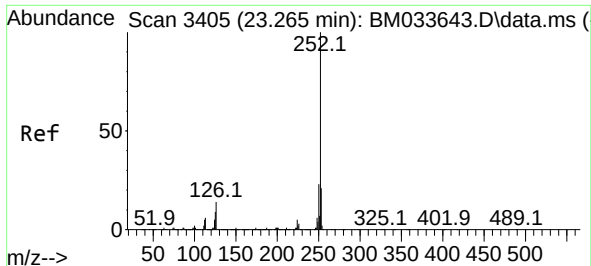
Tgt Ion:276 Resp: 1913791
Ion Ratio Lower Upper
276 100
138 24.2 18.7 28.1
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 35.095 ng
RT: 23.206 min Scan# 3395
Delta R.T. -0.012 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:252 Resp: 1603239
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 10.1 7.4 11.2

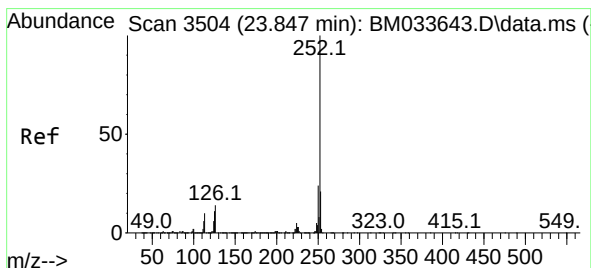
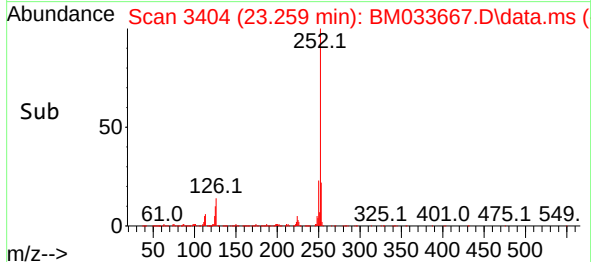
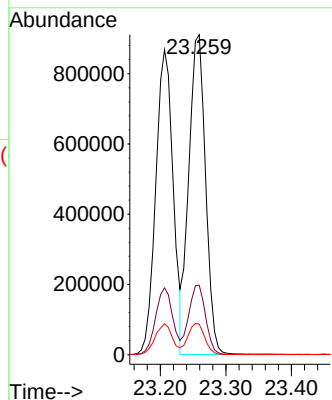
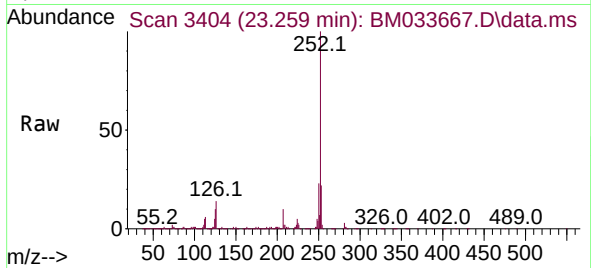




#89
Benzo(k)fluoranthene
Concen: 36.490 ng
RT: 23.259 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

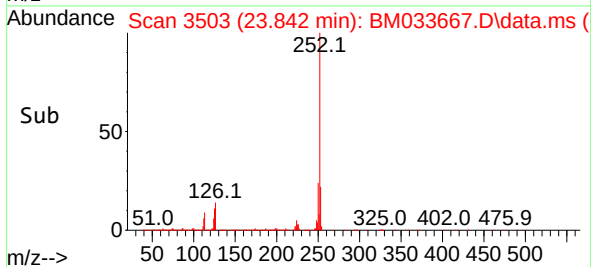
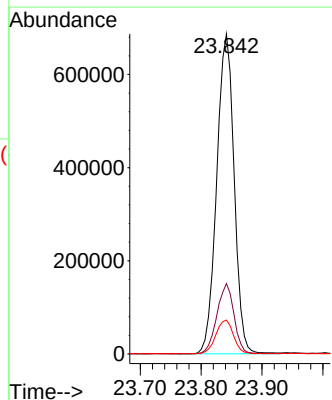
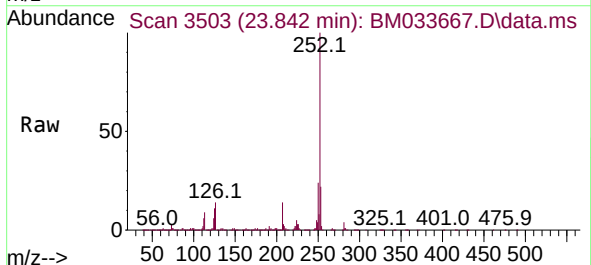
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

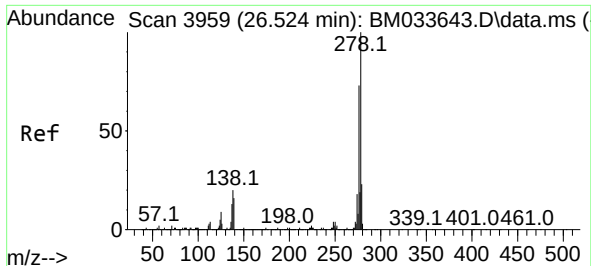
Tgt Ion:252 Resp: 1615603
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.6 8.1 12.1



#90
Benzo(a)pyrene
Concen: 36.000 ng
RT: 23.842 min Scan# 3503
Delta R.T. -0.006 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:252 Resp: 1364911
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.6 7.8 11.8

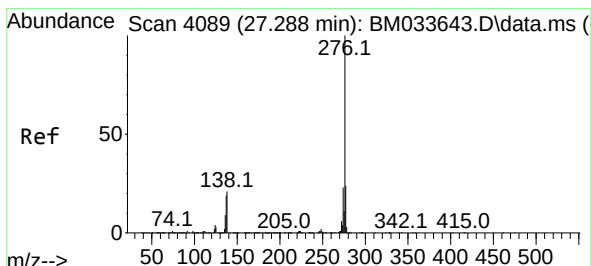
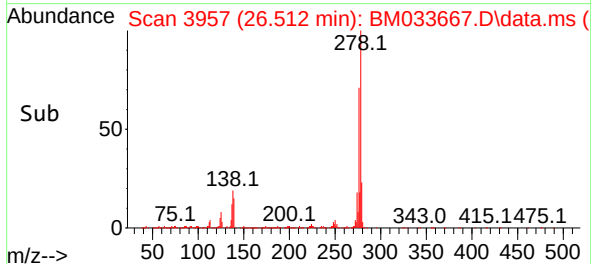
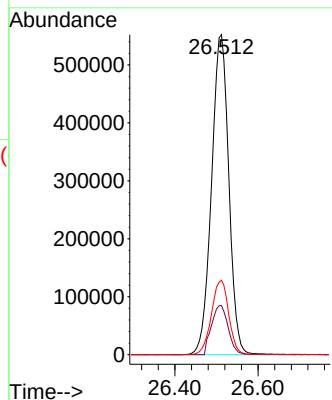
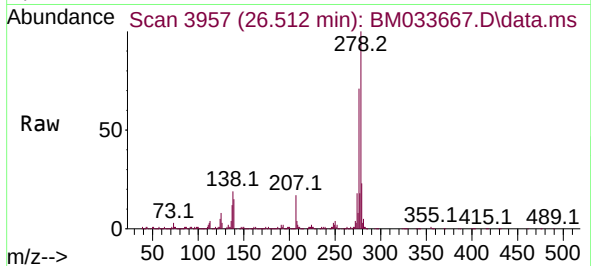




#91
Dibenzo(a,h)anthracene
Concen: 36.306 ng
RT: 26.512 min Scan# 3957
Delta R.T. -0.012 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1593416
Ion Ratio Lower Upper
278 100
139 15.4 10.9 16.3
279 23.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 36.068 ng
RT: 27.271 min Scan# 4086
Delta R.T. -0.018 min
Lab File: BM033667.D
Acq: 07 Jan 2022 13:48

Tgt Ion:276 Resp: 1556334
Ion Ratio Lower Upper
276 100
277 23.1 19.1 28.7
138 21.2 14.8 22.2

