

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035357.D
 Acq On : 02 Jun 2022 11:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 02 15:14:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 15:14:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	158167	20.000	ng	0.00
21) Naphthalene-d8	10.651	136	686875	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	548405	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	1298424	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1441570	20.000	ng	# 0.00
86) Perylene-d12	23.791	264	1478286	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	78962	9.218	ng	0.00
7) Phenol-d6	7.039	99	106053	9.561	ng	0.00
23) Nitrobenzene-d5	9.016	82	103222	8.273	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	89520	12.583	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	382641	9.676	ng	0.00
79) Terphenyl-d14	19.868	244	775372	9.531	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	14408	4.295	ng	88
3) Pyridine	3.746	79	35389	4.055	ng	89
4) n-Nitrosodimethylamine	3.651	42	13483	3.172	ng	# 71
6) Aniline	7.181	93	56407	4.786	ng	95
8) 2-Chlorophenol	7.422	128	48528	5.034	ng	88
9) Benzaldehyde	6.998	77	32602	5.669	ng	88
10) Phenol	7.063	94	51719	4.784	ng	92
11) bis(2-Chloroethyl)ether	7.281	93	41283	4.886	ng	88
12) 1,3-Dichlorobenzene	7.739	146	58334	5.236	ng	# 93
13) 1,4-Dichlorobenzene	7.886	146	59661	5.243	ng	95
14) 1,2-Dichlorobenzene	8.204	146	58741	5.319	ng	96
15) Benzyl Alcohol	8.104	79	37256	4.722	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.386	45	50589	4.455	ng	89
17) 2-Methylphenol	8.316	107	38818	5.121	ng	94
18) Hexachloroethane	8.928	117	19108	4.902	ng	# 83
19) n-Nitroso-di-n-propyla...	8.663	70	34283	5.011	ng	# 83
20) 3+4-Methylphenols	8.645	107	53205	5.128	ng	93
22) Acetophenone	8.681	105	75102	4.595	ng	# 90
24) Nitrobenzene	9.057	77	46920	4.077	ng	89
25) Isophorone	9.586	82	91915	4.867	ng	# 90
26) 2-Nitrophenol	9.775	139	29438	4.957	ng	# 85
27) 2,4-Dimethylphenol	9.845	122	41527	4.993	ng	94
28) bis(2-Chloroethoxy)met...	10.069	93	64336	5.038	ng	99
29) 2,4-Dichlorophenol	10.322	162	54652	5.217	ng	97
30) 1,2,4-Trichlorobenzene	10.522	180	65027	5.200	ng	97
31) Naphthalene	10.704	128	167903	5.017	ng	99
32) Benzoic acid	9.957	122	29969	4.235	ng	# 83
33) 4-Chloroaniline	10.827	127	67400	5.084	ng	# 93
34) Hexachlorobutadiene	10.992	225	43776	5.350	ng	95
35) Caprolactam	11.604	113	16626	5.784	ng	# 78
36) 4-Chloro-3-methylphenol	11.969	107	52312	5.027	ng	97
37) 2-Methylnaphthalene	12.316	142	126460	5.358	ng	96
38) 1-Methylnaphthalene	12.533	142	126043	5.464	ng	97
40) 1,2,4,5-Tetrachloroben...	12.692	216	84986	4.839	ng	# 95
41) Hexachlorocyclopentadiene	12.668	237	18436	2.000	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	54808	4.789	ng	99

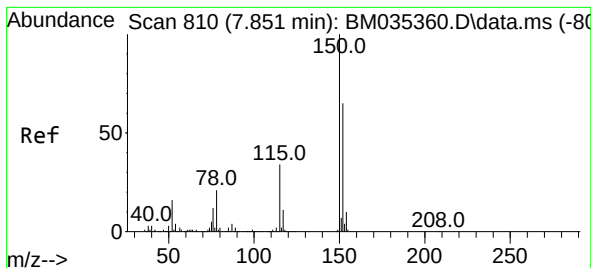
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.021	196	60309	4.954	ng	# 91
46) 1,1'-Biphenyl	13.327	154	189683	4.694	ng	98
47) 2-Chloronaphthalene	13.368	162	144769	4.621	ng	97
48) 2-Nitroaniline	13.580	65	29794	3.811	ng	# 76
49) Acenaphthylene	14.215	152	228840	4.899	ng	99
50) Dimethylphthalate	13.957	163	204462	5.257	ng	# 99
51) 2,6-Dinitrotoluene	14.074	165	40751	5.104	ng	# 70
52) Acenaphthene	14.557	154	139858	4.916	ng	98
53) 3-Nitroaniline	14.410	138	36626	4.631	ng	88
54) 2,4-Dinitrophenol	14.633	184	16770	3.289	ng	# 73
55) Dibenzofuran	14.892	168	245745	5.129	ng	92
56) 4-Nitrophenol	14.762	139	24341	3.992	ng	# 77
57) 2,4-Dinitrotoluene	14.868	165	56227	5.250	ng	# 80
58) Fluorene	15.545	166	193898	5.190	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.133	232	57373	5.325	ng	# 79
60) Diethylphthalate	15.315	149	204758	5.389	ng	96
61) 4-Chlorophenyl-phenyle...	15.539	204	113452	5.578	ng	# 86
62) 4-Nitroaniline	15.568	138	38716	4.846	ng	# 82
63) Azobenzene	15.827	77	136880	4.258	ng	85
65) 4,6-Dinitro-2-methylph...	15.639	198	32475	3.988	ng	80
66) n-Nitrosodiphenylamine	15.751	169	176118	4.710	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	76522	5.271	ng	# 85
68) Hexachlorobenzene	16.551	284	87633	5.419	ng	# 82
69) Atrazine	16.704	200	70232	5.642	ng	93
70) Pentachlorophenol	16.904	266	39237	4.201	ng	99
71) Phenanthrene	17.280	178	331386	4.967	ng	99
72) Anthracene	17.374	178	324836	4.988	ng	99
73) Carbazole	17.651	167	308476	4.981	ng	96
74) Di-n-butylphthalate	18.209	149	402618	5.603	ng	# 98
75) Fluoranthene	19.297	202	415386	5.316	ng	98
77) Benzidine	19.486	184	156862	5.372	ng	99
78) Pyrene	19.662	202	434179	4.591	ng	99
80) Butylbenzylphthalate	20.562	149	178687	4.940	ng	# 83
81) Benzo(a)anthracene	21.409	228	447202	4.906	ng	99
82) 3,3'-Dichlorobenzidine	21.344	252	119349	5.288	ng	# 98
83) Chrysene	21.462	228	429763	4.994	ng	98
84) Bis(2-ethylhexyl)phtha...	21.339	149	282039	5.515	ng	# 96
85) Di-n-octyl phthalate	22.250	149	484588	5.711	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.232	276	479579	4.762	ng	96
88) Benzo(b)fluoranthene	23.068	252	427987	4.799	ng	99
89) Benzo(k)fluoranthene	23.115	252	438193	4.973	ng	98
90) Benzo(a)pyrene	23.685	252	362728	4.907	ng	98
91) Dibenzo(a,h)anthracene	26.244	278	402382	4.809	ng	97
92) Benzo(g,h,i)perylene	26.985	276	383272	4.593	ng	# 95

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.851 min Scan# 810

Delta R.T. 0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

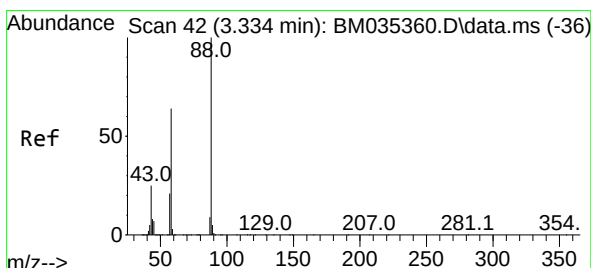
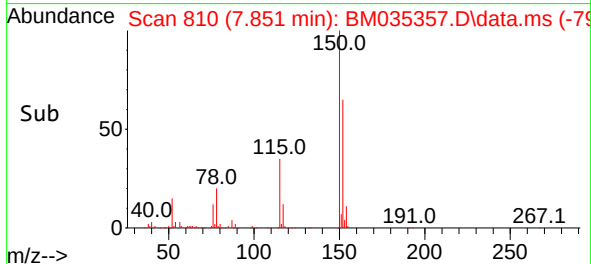
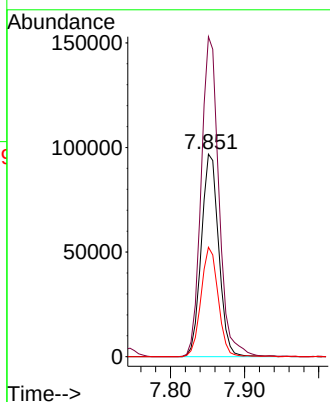
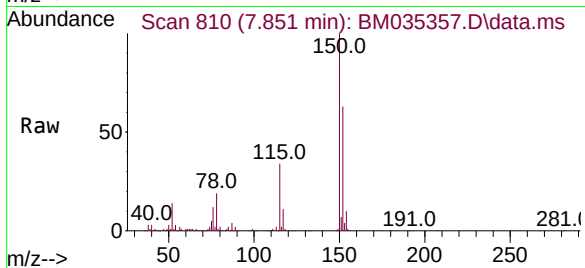
Tgt Ion:152 Resp: 158167

Ion Ratio Lower Upper

152 100

150 157.9 124.9 187.3

115 54.0 47.9 71.9



#2

1,4-Dioxane

Concen: 4.295 ng

RT: 3.334 min Scan# 42

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

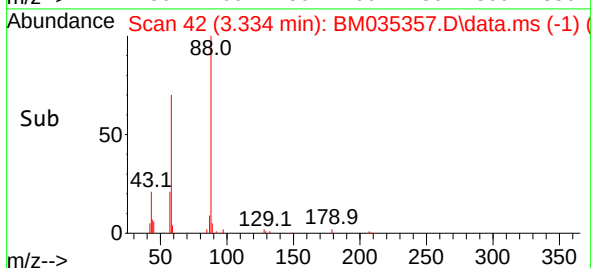
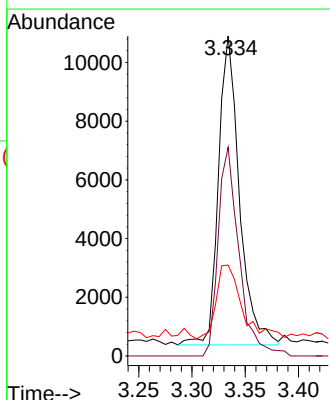
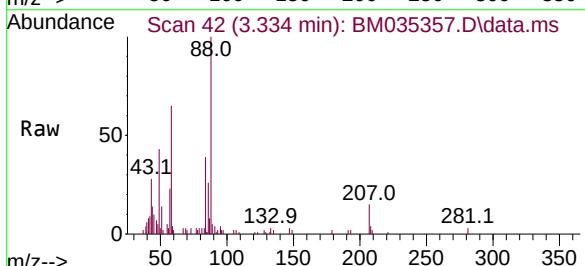
Tgt Ion: 88 Resp: 14408

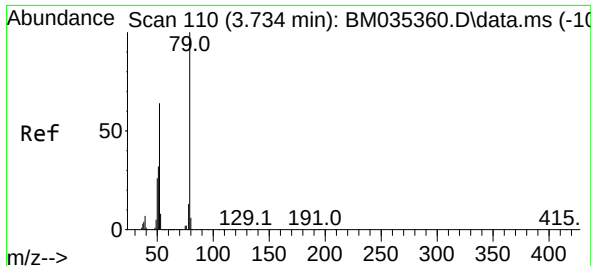
Ion Ratio Lower Upper

88 100

58 67.1 62.3 93.5

43 29.1 28.7 43.1

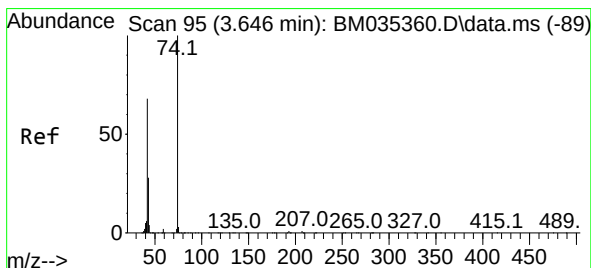
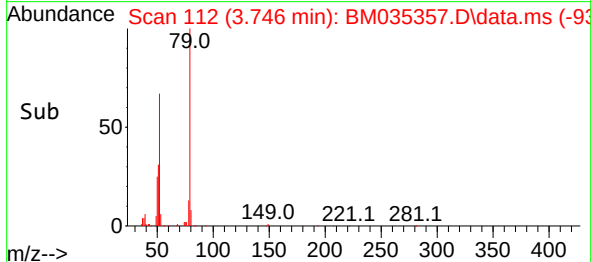
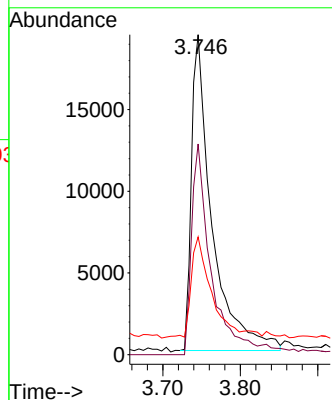
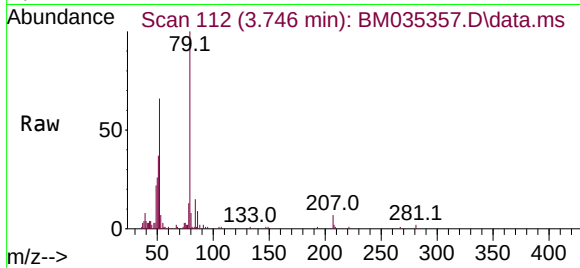




#3
Pyridine
Concen: 4.055 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.012 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

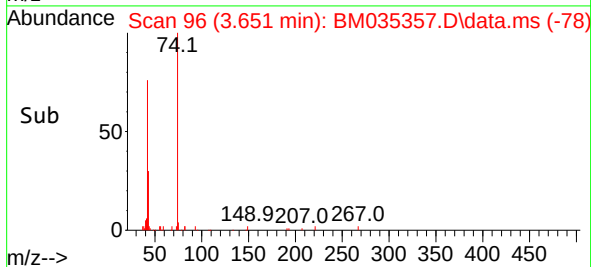
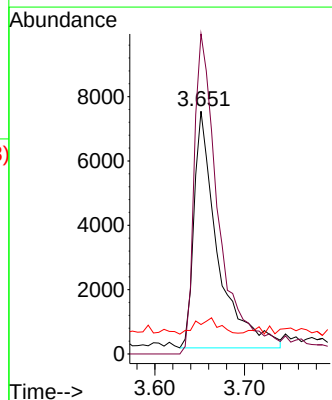
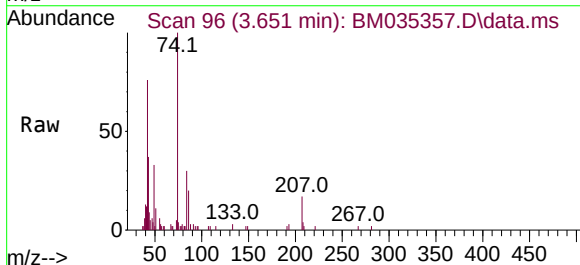
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

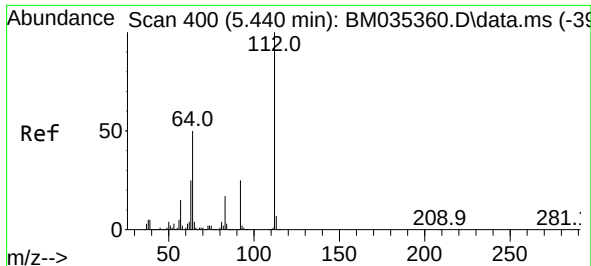
Tgt Ion: 79 Resp: 35389
Ion Ratio Lower Upper
79 100
52 65.9 61.9 92.9
51 36.8 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 3.172 ng
RT: 3.651 min Scan# 96
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 42 Resp: 13483
Ion Ratio Lower Upper
42 100
74 131.9 81.6 122.4#
44 12.1 5.2 7.8#

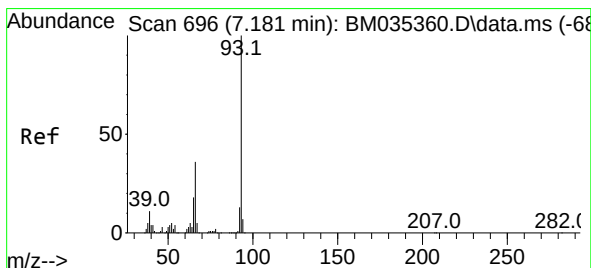
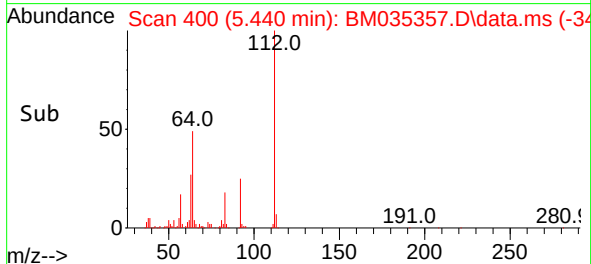
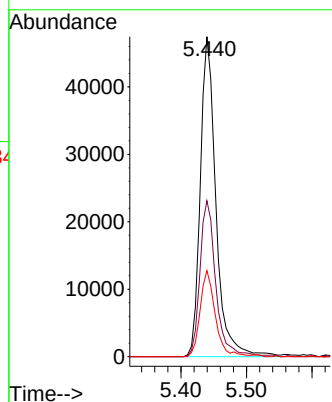
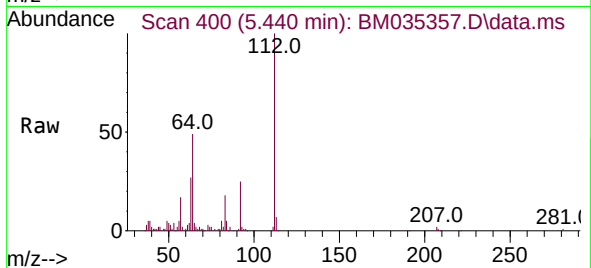




#5
2-Fluorophenol
Concen: 9.218 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

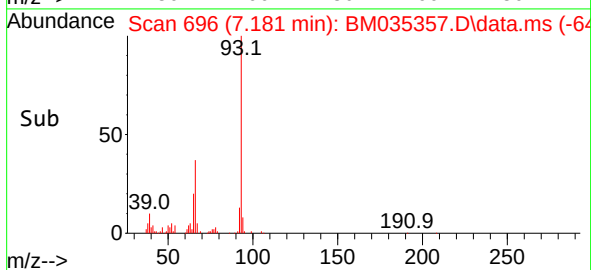
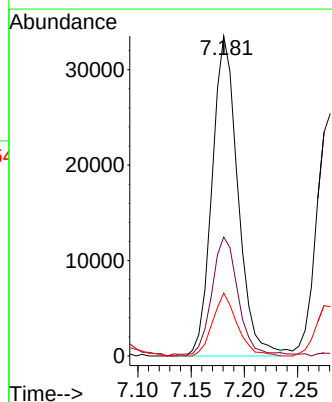
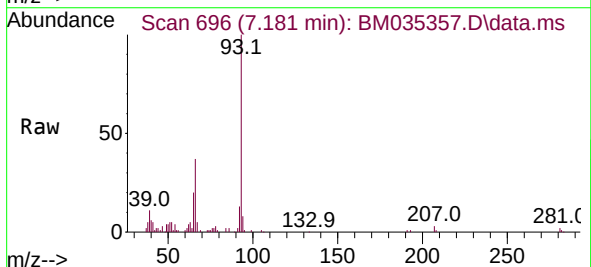
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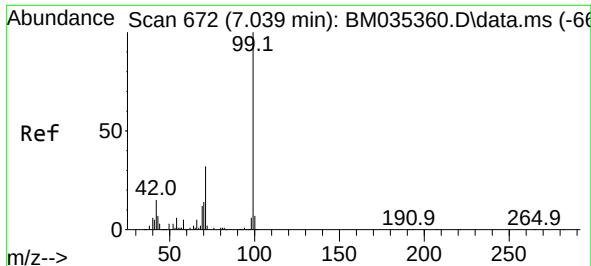
Tgt Ion:	112	Resp:	78962
Ion Ratio	Lower	Upper	
112	100		
64	48.7	47.8	71.6
63	26.9	26.6	40.0



#6
Aniline
Concen: 4.786 ng
RT: 7.181 min Scan# 696
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:	93	Resp:	56407
Ion Ratio	Lower	Upper	
93	100		
66	37.2	32.6	49.0
65	19.6	16.8	25.2

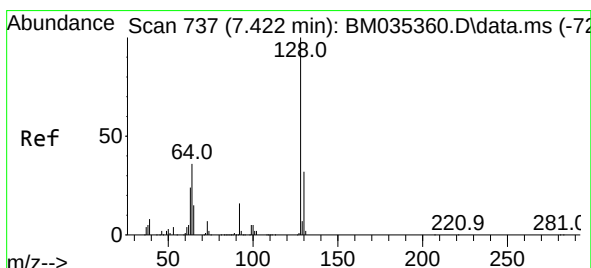
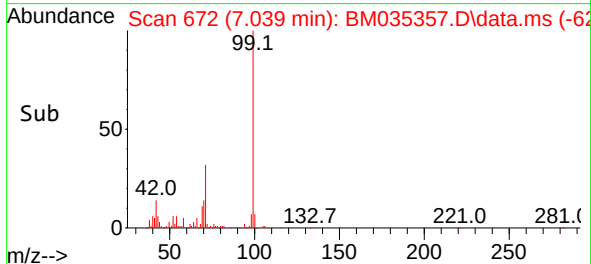
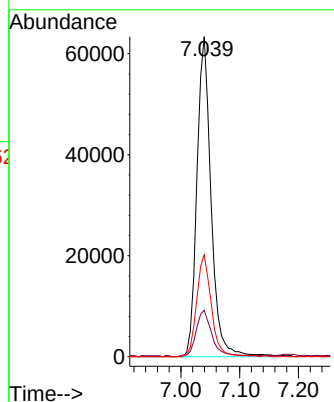
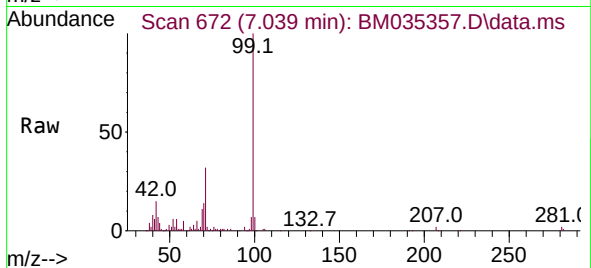




#7
Phenol-d6
Concen: 9.561 ng
RT: 7.039 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

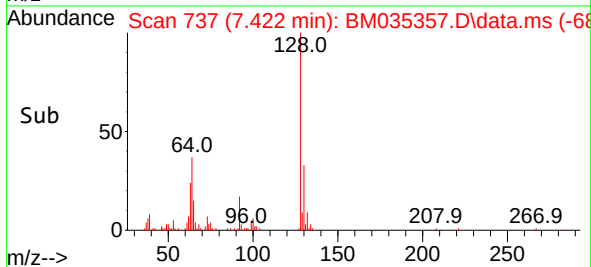
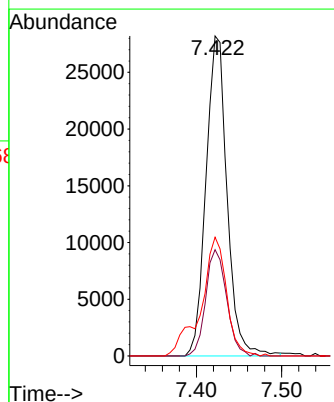
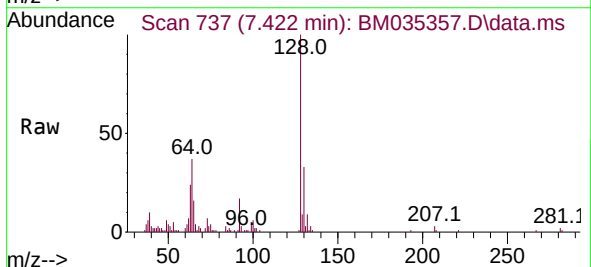
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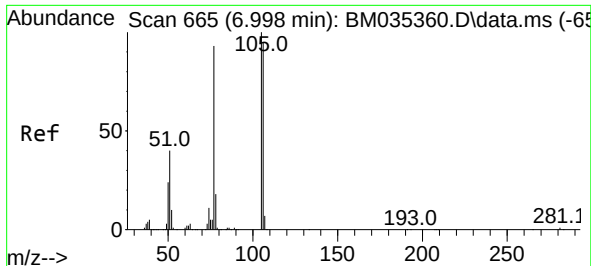
Tgt Ion: 99 Resp: 106053
Ion Ratio Lower Upper
99 100
42 14.5 18.8 28.2#
71 31.9 30.2 45.2



#8
2-Chlorophenol
Concen: 5.034 ng
RT: 7.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BM035357.D
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Tgt Ion: 128 Resp: 48528
Ion Ratio Lower Upper
128 100
130 33.2 10.9 50.9
64 37.1 28.2 68.2

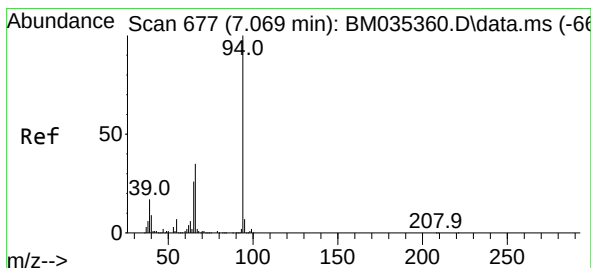
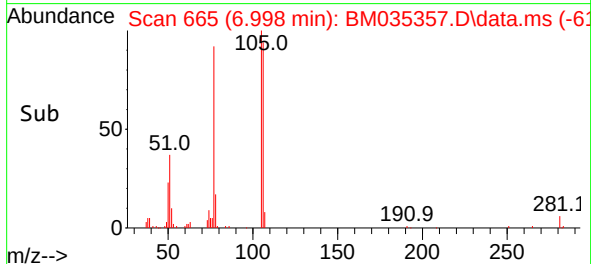
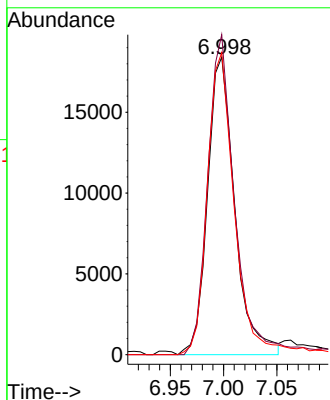
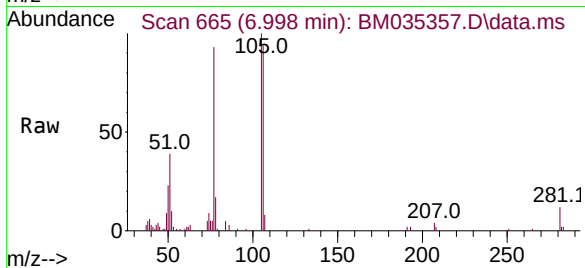




#9
Benzaldehyde
Concen: 5.669 ng
RT: 6.998 min Scan# 610
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

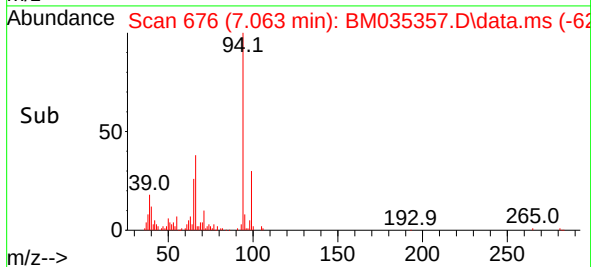
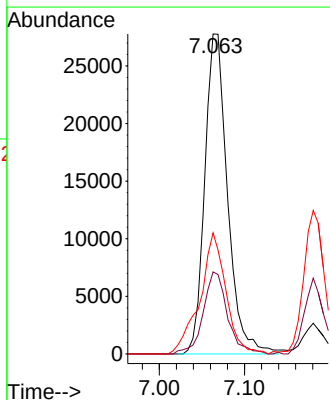
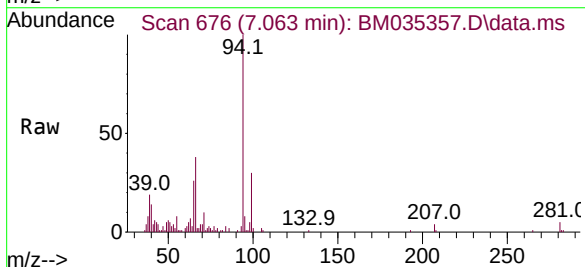
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

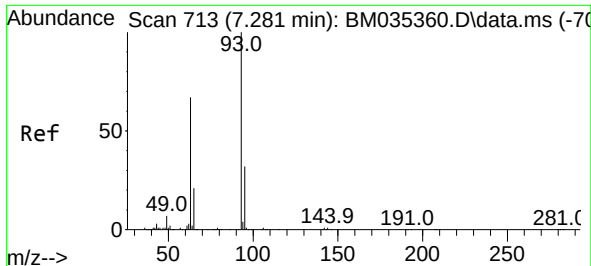
Tgt Ion: 77 Resp: 32602
Ion Ratio Lower Upper
77 100
105 107.5 76.3 116.3
106 101.5 69.0 109.0



#10
Phenol
Concen: 4.784 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM035357.D
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Tgt Ion: 94 Resp: 51719
Ion Ratio Lower Upper
94 100
65 25.7 11.4 51.4
66 37.9 21.4 61.4

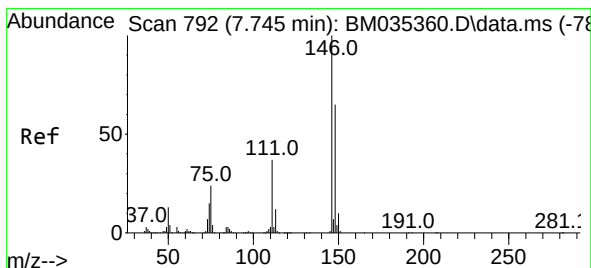
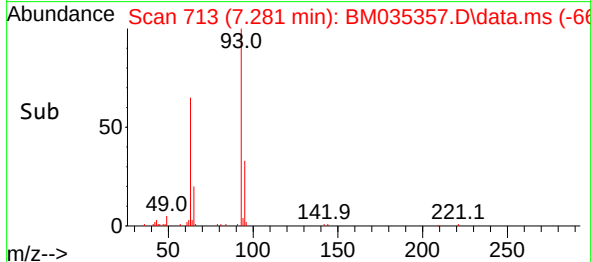
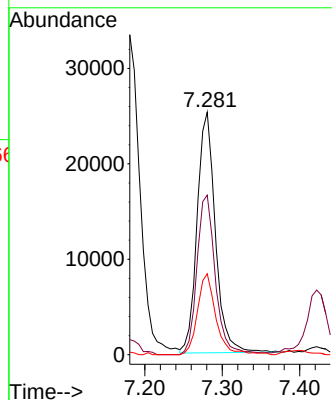
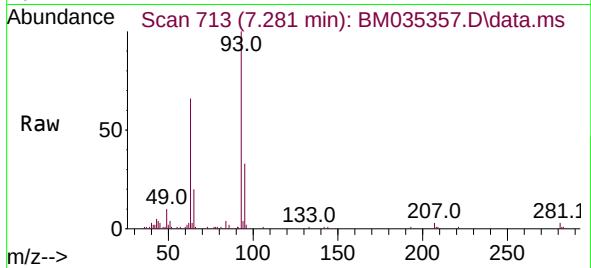




#11
bis(2-Chloroethyl)ether
Concen: 4.886 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

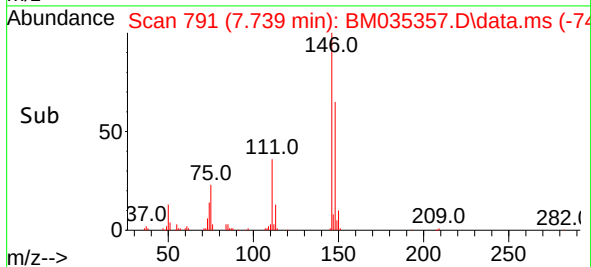
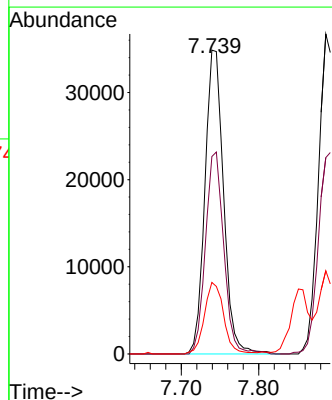
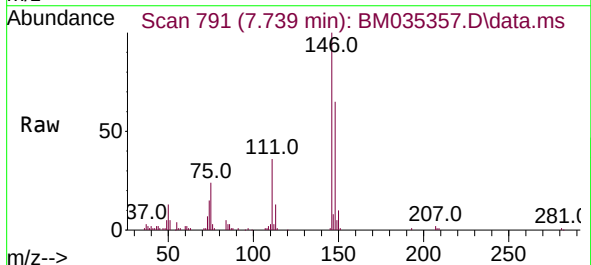
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

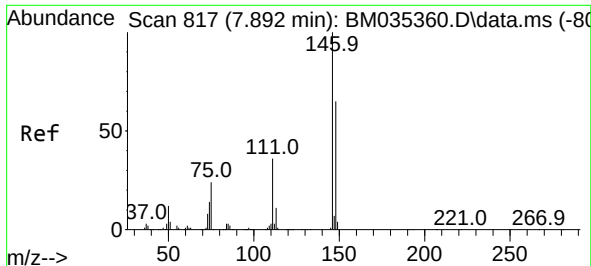
Tgt Ion: 93 Resp: 41283
Ion Ratio Lower Upper
93 100
63 65.8 60.6 100.6
95 33.4 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 5.236 ng
RT: 7.739 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 146 Resp: 58334
Ion Ratio Lower Upper
146 100
148 65.0 50.7 76.1
75 23.5 26.1 39.1#

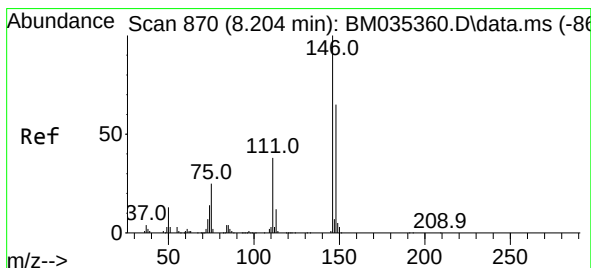
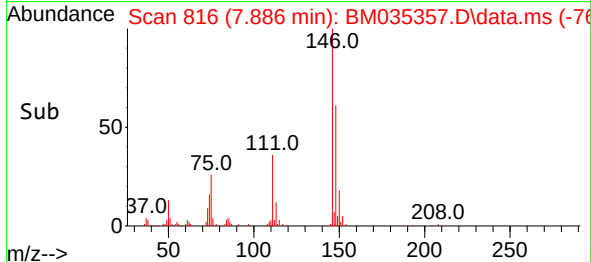
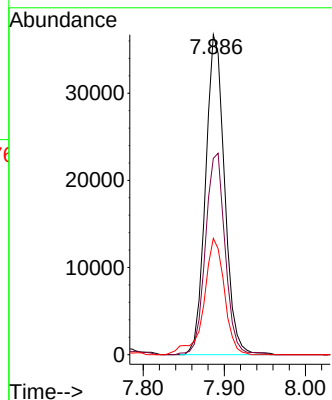
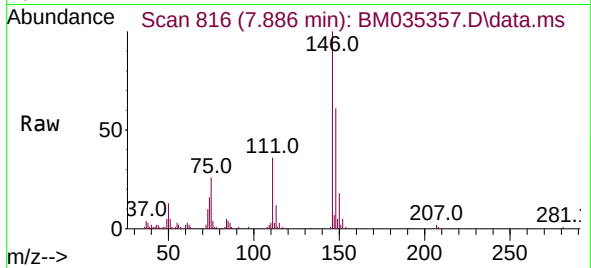




#13
1,4-Dichlorobenzene
Concen: 5.243 ng
RT: 7.886 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

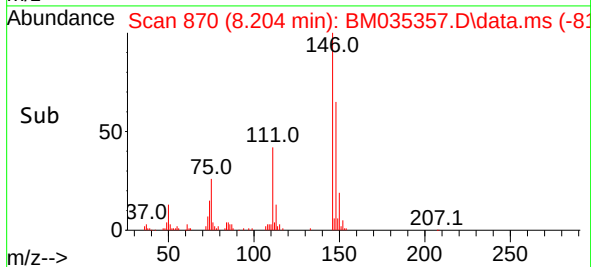
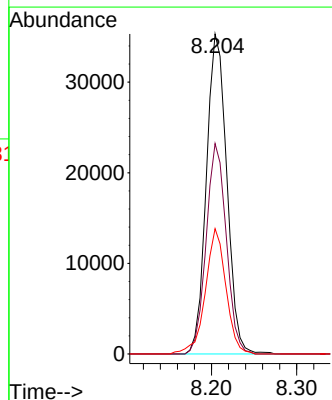
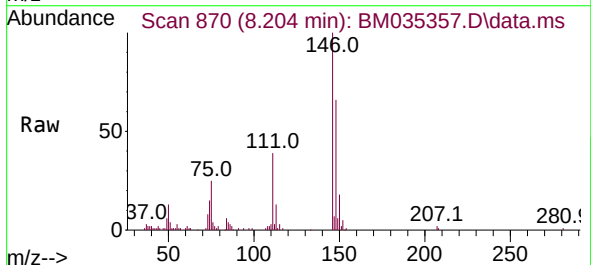
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

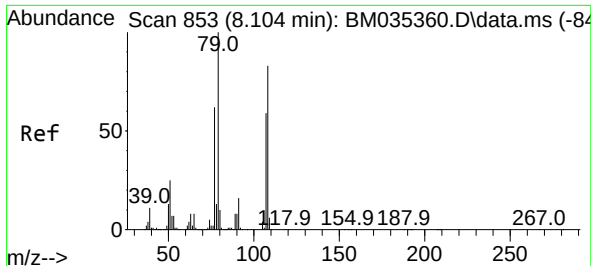
Tgt Ion:146 Resp: 59661
Ion Ratio Lower Upper
146 100
148 61.3 51.5 77.3
111 36.4 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 5.319 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:146 Resp: 58741
Ion Ratio Lower Upper
146 100
148 65.8 50.7 76.1
111 39.1 33.9 50.9

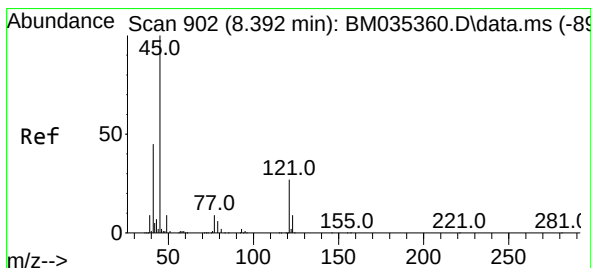
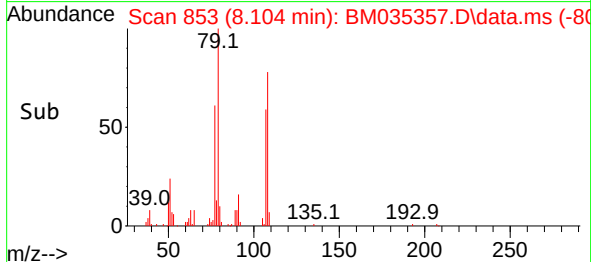
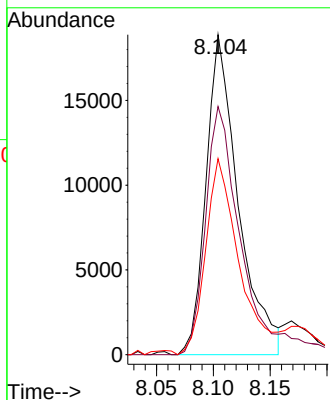
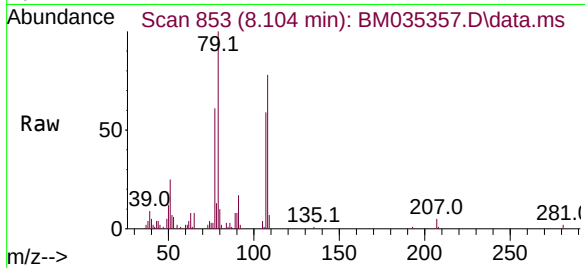




#15
Benzyl Alcohol
Concen: 4.722 ng
RT: 8.104 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

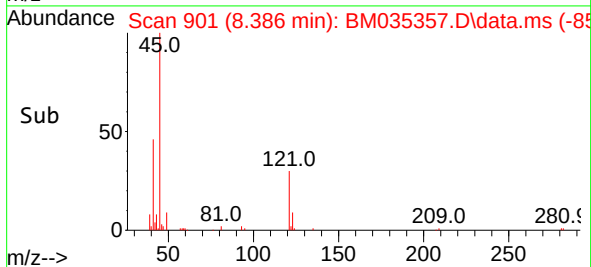
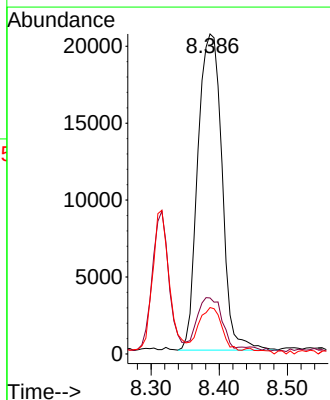
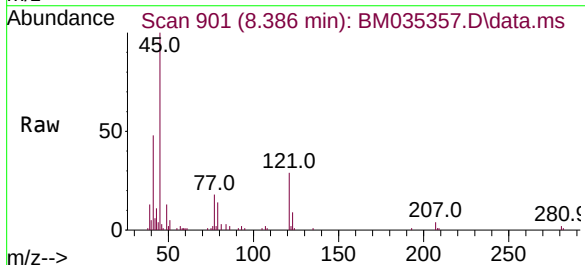
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

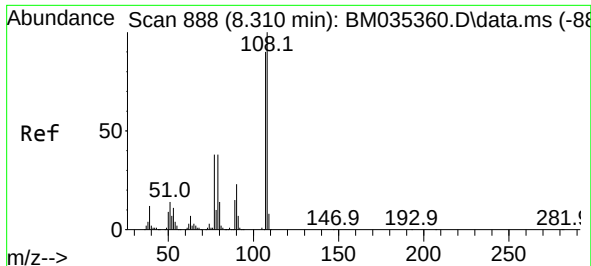
Tgt Ion: 79 Resp: 37256
Ion Ratio Lower Upper
79 100
108 77.6 59.0 88.4
77 61.2 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.455 ng
RT: 8.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 45 Resp: 50589
Ion Ratio Lower Upper
45 100
77 17.5 0.0 33.1
79 14.5 0.0 30.5

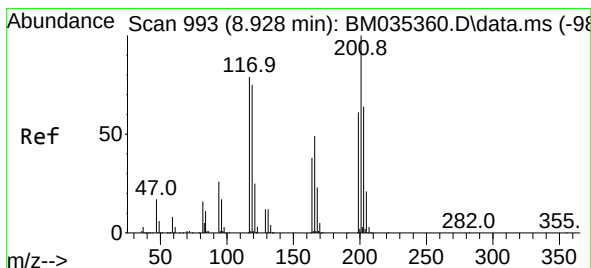
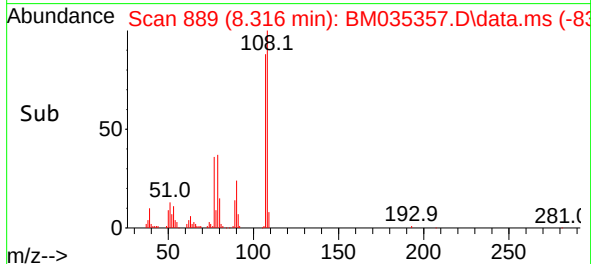
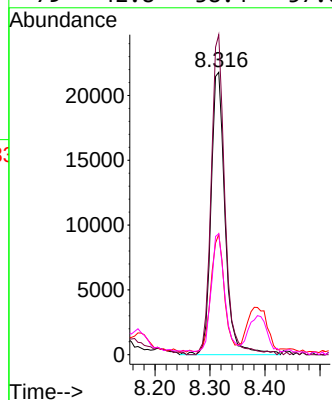
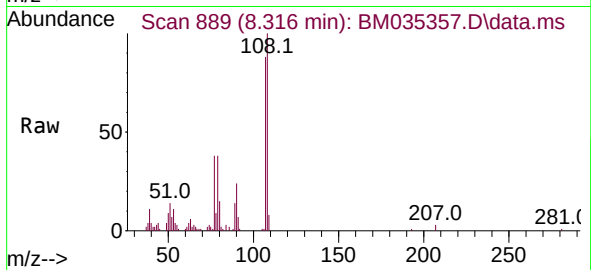




#17
2-Methylphenol
Concen: 5.121 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

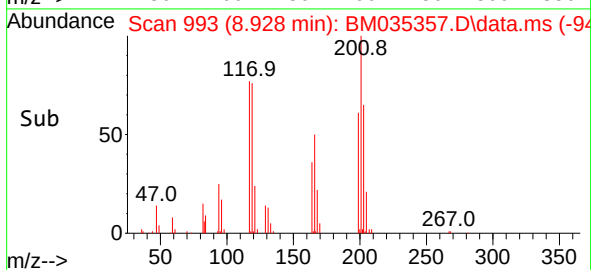
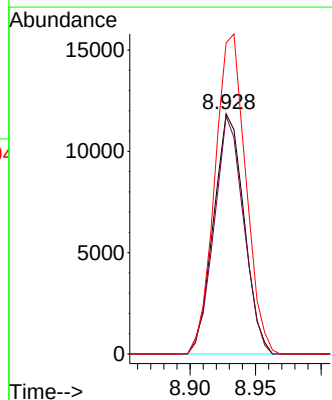
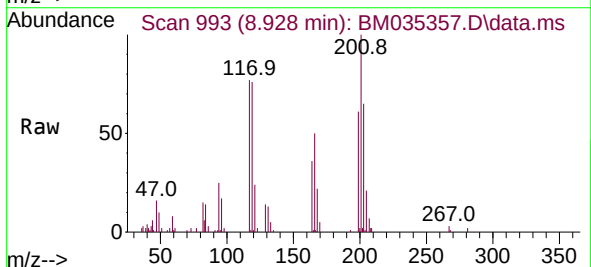
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

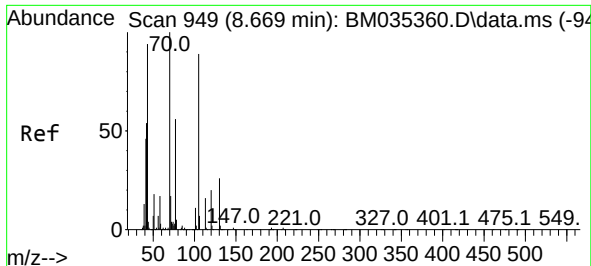
Tgt Ion:107 Resp: 38818
Ion Ratio Lower Upper
107 100
108 113.3 88.7 133.1
77 42.6 40.6 60.8
79 42.8 38.4 57.6



#18
Hexachloroethane
Concen: 4.902 ng
RT: 8.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:117 Resp: 19108
Ion Ratio Lower Upper
117 100
119 99.1 75.8 113.6
201 129.5 81.0 121.4#

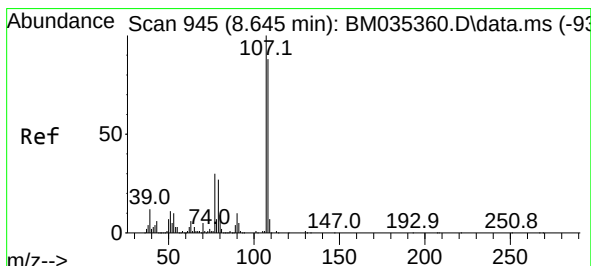
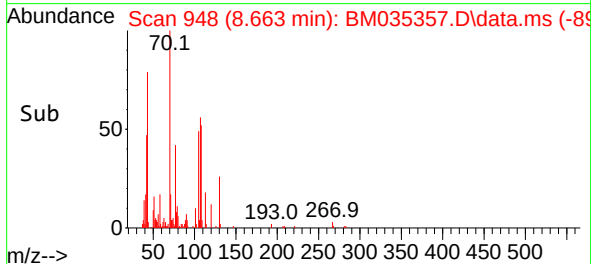
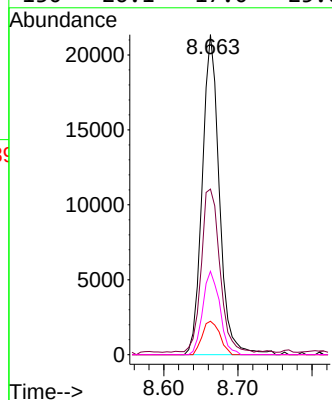
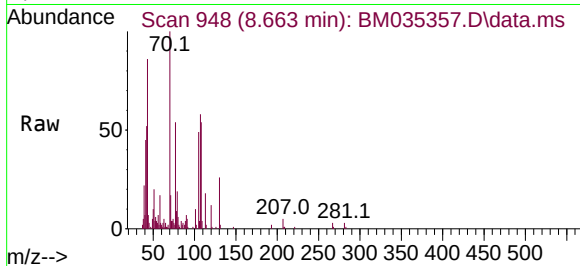




#19
n-Nitroso-di-n-propylamine
Concen: 5.011 ng
RT: 8.663 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

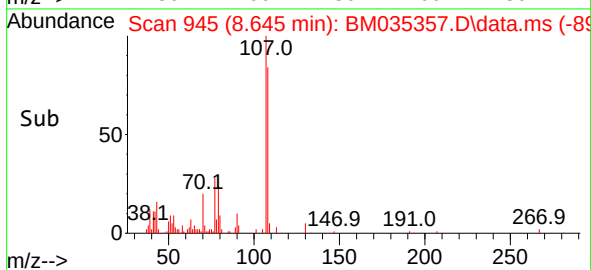
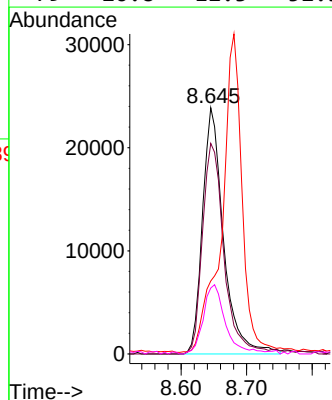
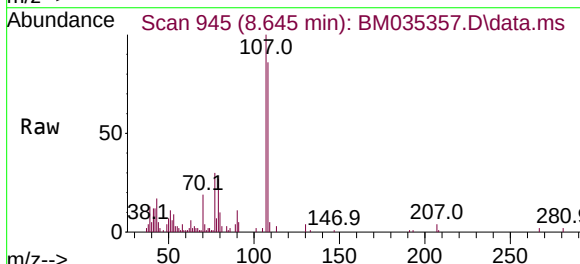
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

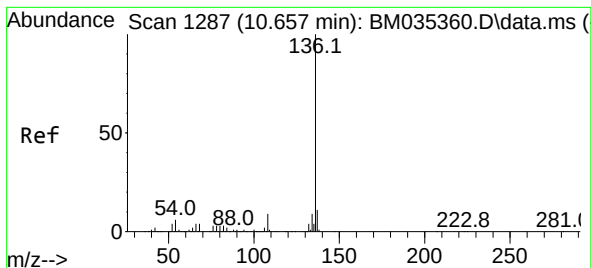
Tgt Ion: 70 Resp: 34283
Ion Ratio Lower Upper
70 100
42 51.7 55.4 83.2#
101 10.5 7.8 11.6
130 26.1 17.0 25.6#



#20
3+4-Methylphenols
Concen: 5.128 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 107 Resp: 53205
Ion Ratio Lower Upper
107 100
108 85.5 69.3 109.3
77 29.7 15.8 55.8
79 26.8 12.3 52.3

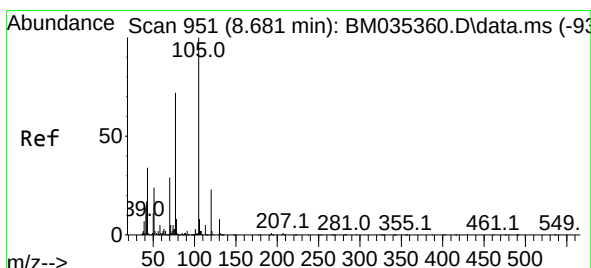
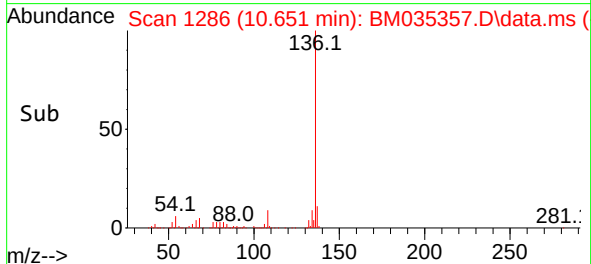
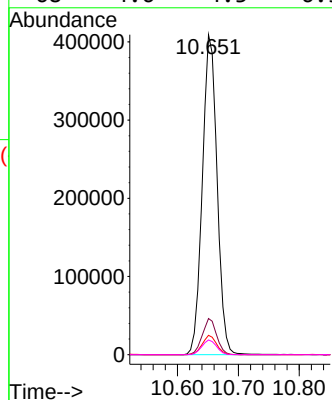
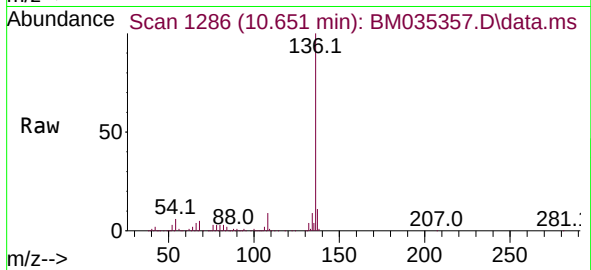




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

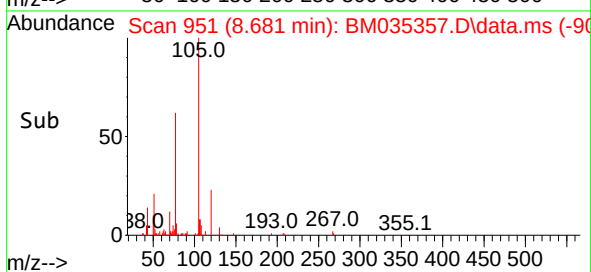
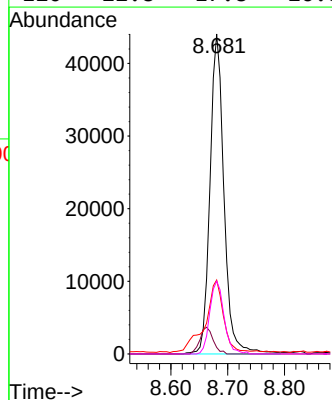
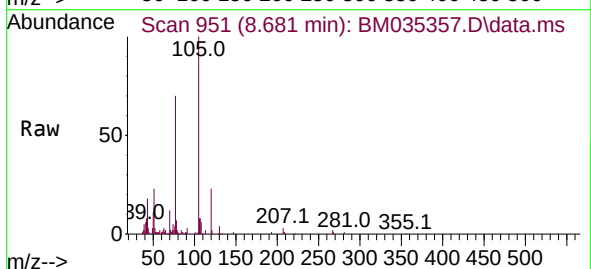
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

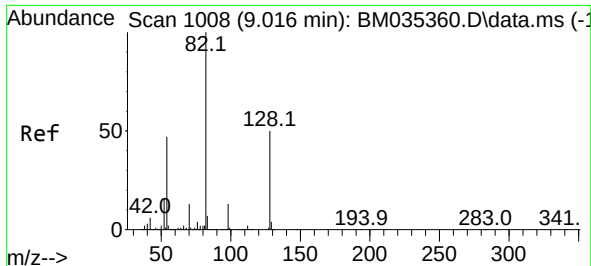
Tgt Ion:136 Resp: 686875
Ion Ratio Lower Upper
136 100
137 11.3 8.9 13.3
54 6.1 7.0 10.4#
68 4.6 4.3 6.5



#22
Acetophenone
Concen: 4.595 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:105 Resp: 75102
Ion Ratio Lower Upper
105 100
71 2.1 5.0 7.4#
51 23.1 25.6 38.4#
120 22.8 17.8 26.8

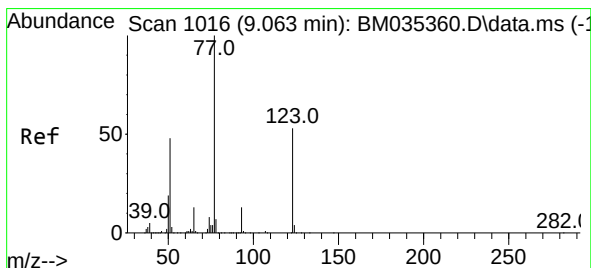
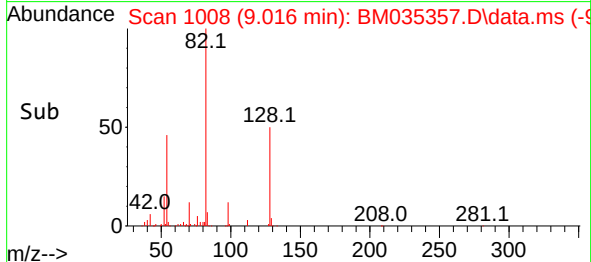
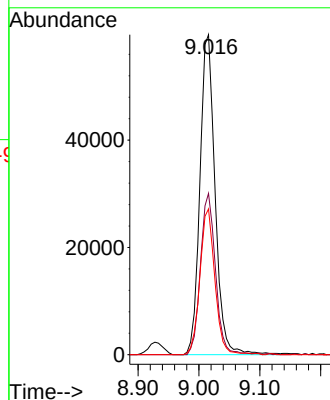
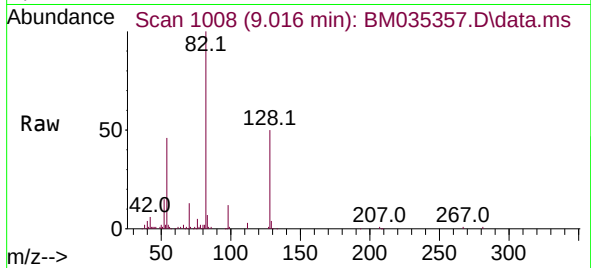




#23
Nitrobenzene-d5
Concen: 8.273 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

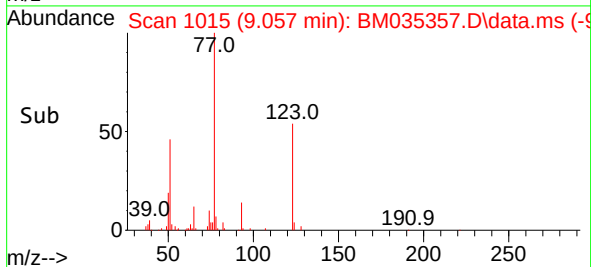
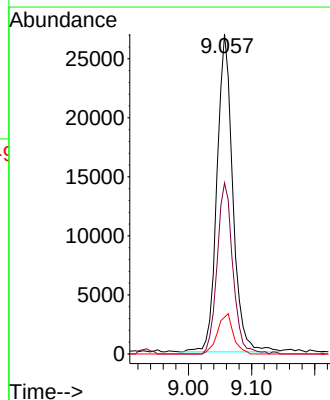
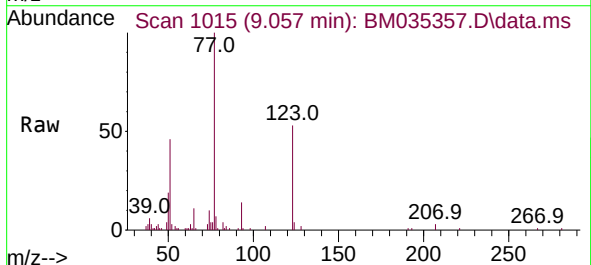
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

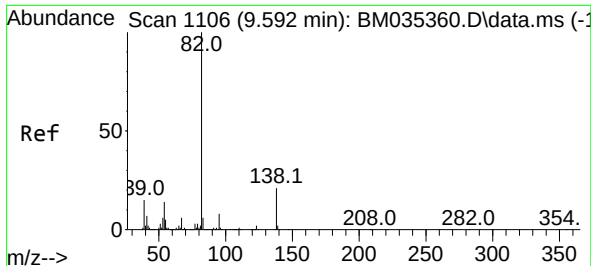
Tgt Ion: 82 Resp: 103222
Ion Ratio Lower Upper
82 100
128 50.4 33.7 50.5
54 45.5 43.2 64.8



#24
Nitrobenzene
Concen: 4.077 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 77 Resp: 46920
Ion Ratio Lower Upper
77 100
123 53.4 36.2 54.4
65 11.5 11.4 17.0





#25

Isophorone

Concen: 4.867 ng

RT: 9.586 min Scan# 1105

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

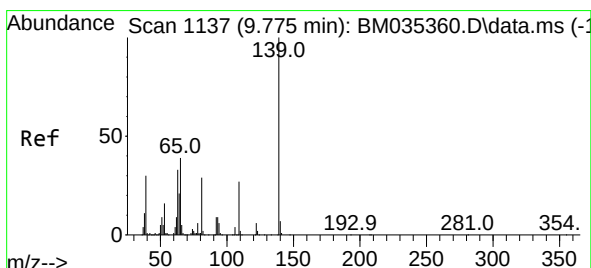
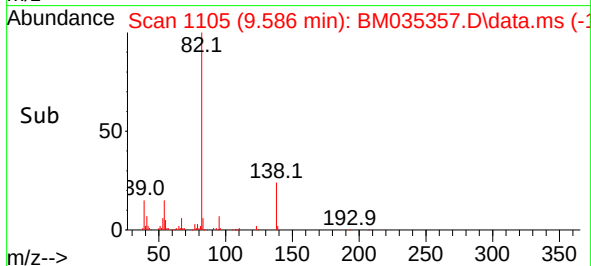
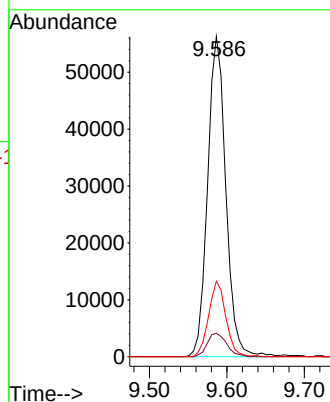
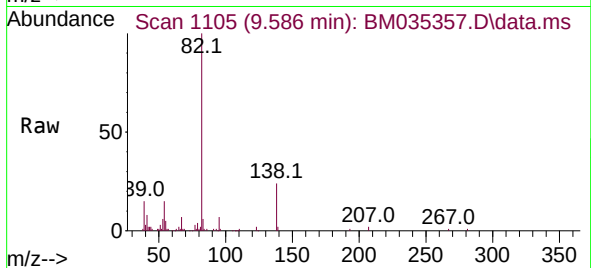
Tgt Ion: 82 Resp: 91915

Ion Ratio Lower Upper

82 100

95 7.3 6.4 9.6

138 23.6 14.2 21.4#



#26

2-Nitrophenol

Concen: 4.957 ng

RT: 9.775 min Scan# 1137

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

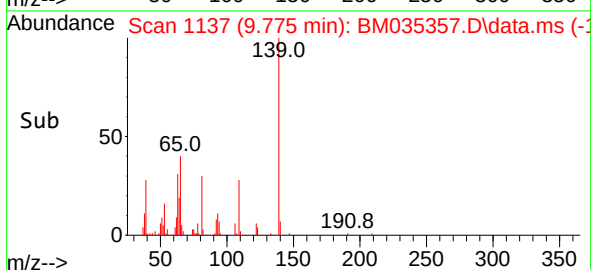
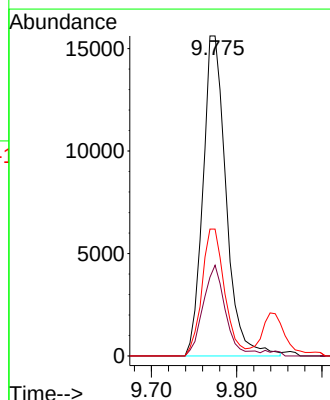
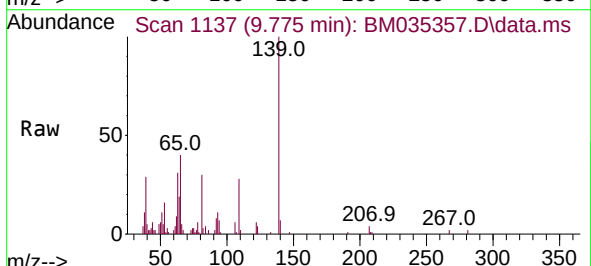
Tgt Ion:139 Resp: 29438

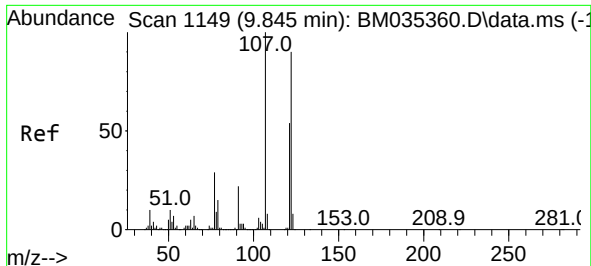
Ion Ratio Lower Upper

139 100

109 28.3 25.6 38.4

65 39.7 43.2 64.8#





#27

2,4-Dimethylphenol

Concen: 4.993 ng

RT: 9.845 min Scan# 1149

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

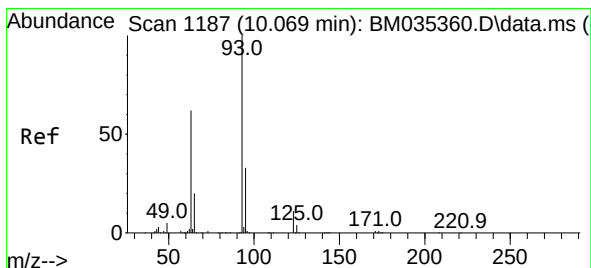
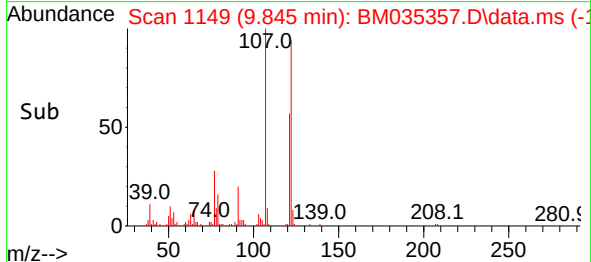
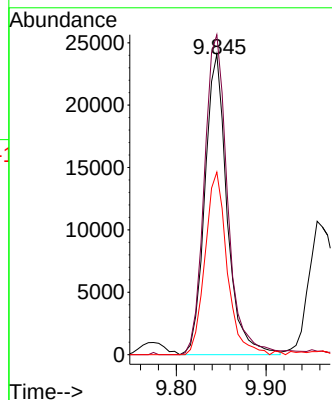
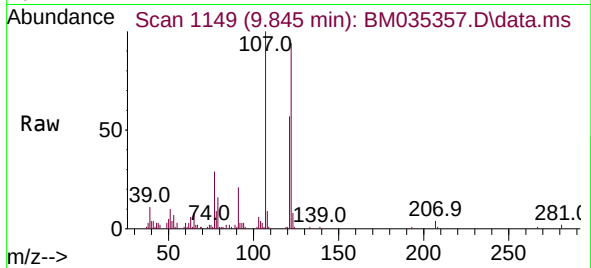
Tgt Ion:122 Resp: 41527

Ion Ratio Lower Upper

122 100

107 106.5 92.4 138.6

121 60.7 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 5.038 ng

RT: 10.069 min Scan# 1187

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

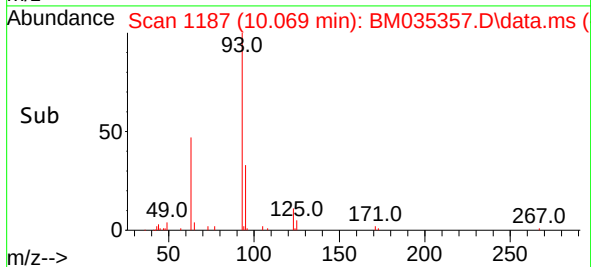
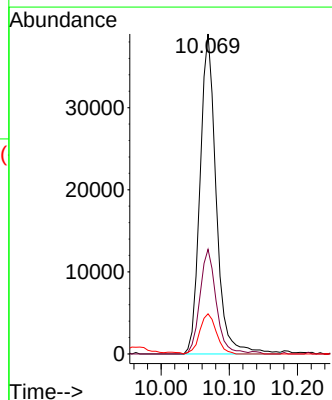
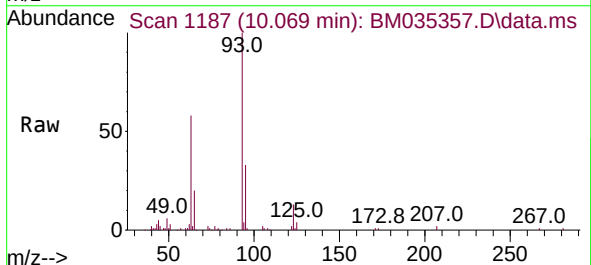
Tgt Ion: 93 Resp: 64336

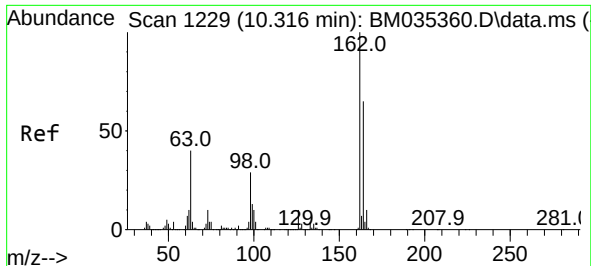
Ion Ratio Lower Upper

93 100

95 32.7 26.1 39.1

123 12.6 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 5.217 ng

RT: 10.322 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

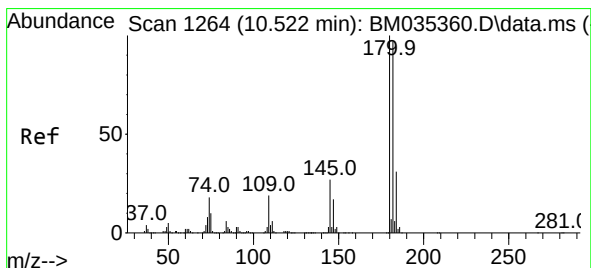
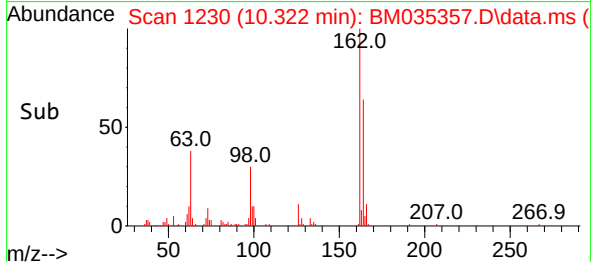
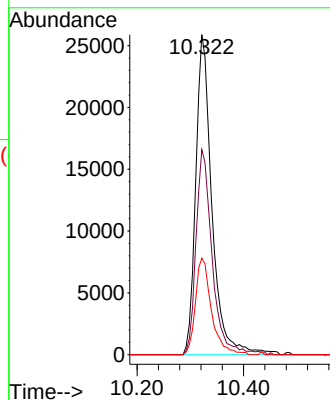
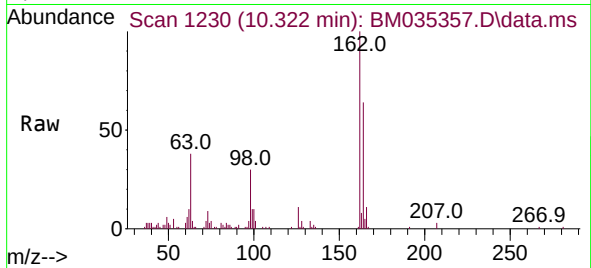
Tgt Ion:162 Resp: 54652

Ion Ratio Lower Upper

162 100

164 64.1 44.2 84.2

98 30.1 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 5.200 ng

RT: 10.522 min Scan# 1264

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

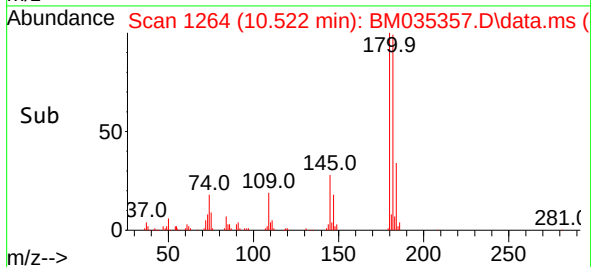
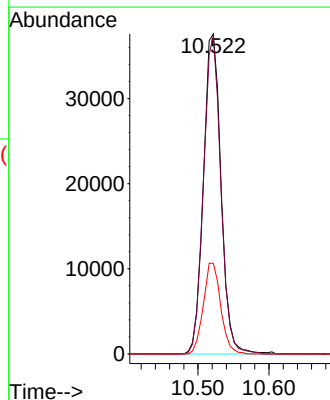
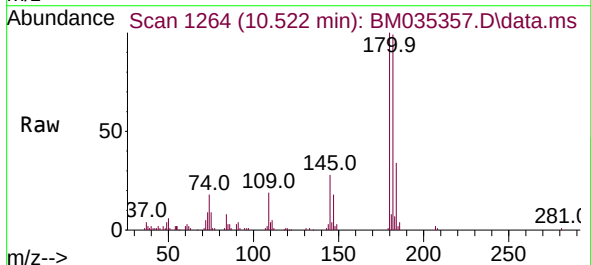
Tgt Ion:180 Resp: 65027

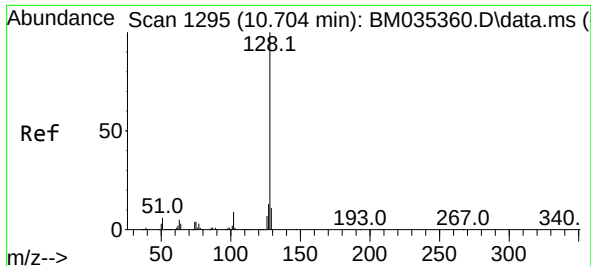
Ion Ratio Lower Upper

180 100

182 99.4 77.9 116.9

145 28.3 25.0 37.6

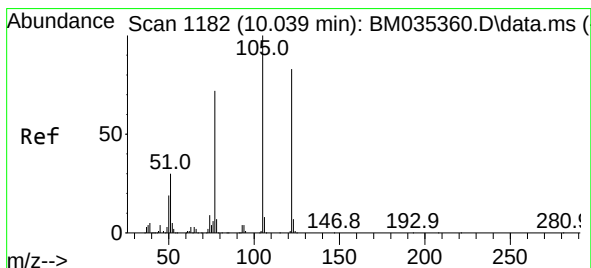
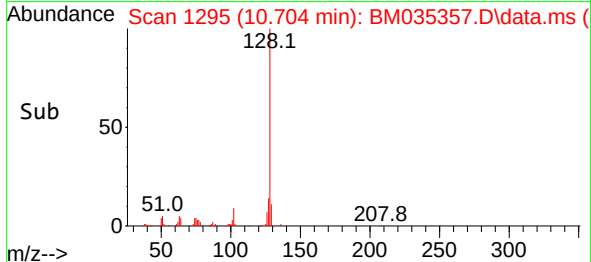
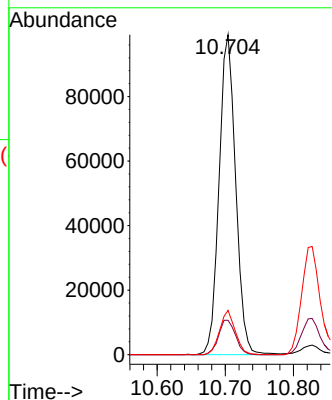
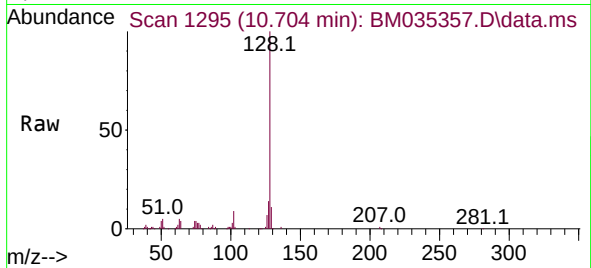




#31
Naphthalene
Concen: 5.017 ng
RT: 10.704 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

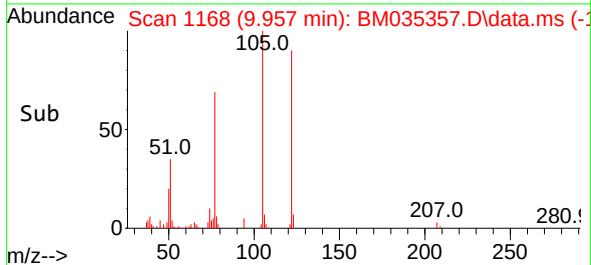
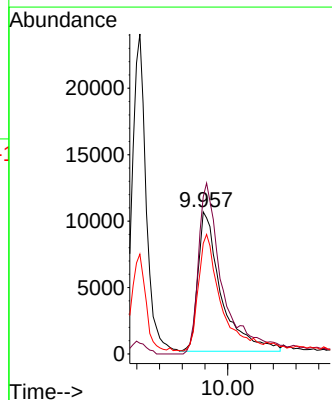
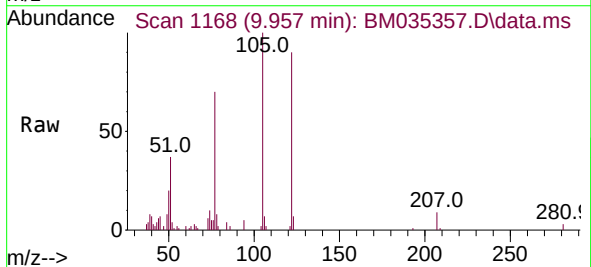
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

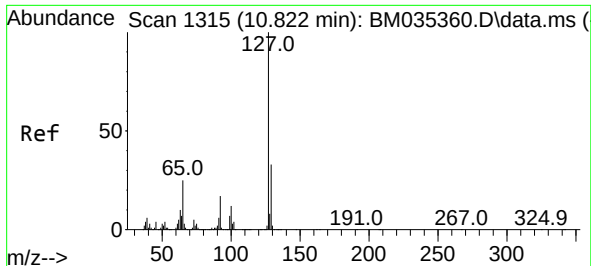
Tgt Ion:128 Resp: 167903
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.9 10.6 16.0



#32
Benzoic acid
Concen: 4.235 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.082 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:122 Resp: 29969
Ion Ratio Lower Upper
122 100
105 110.6 105.7 145.7
77 77.8 80.0 120.0#

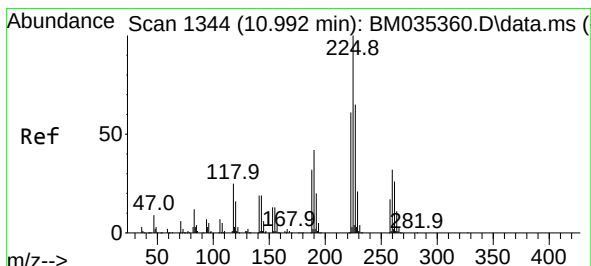
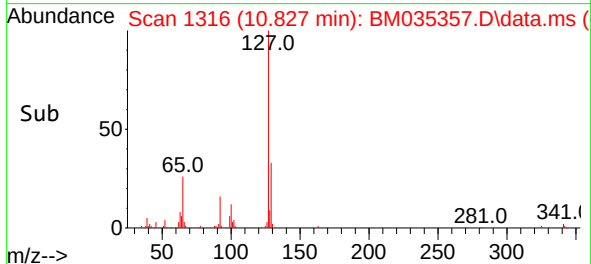
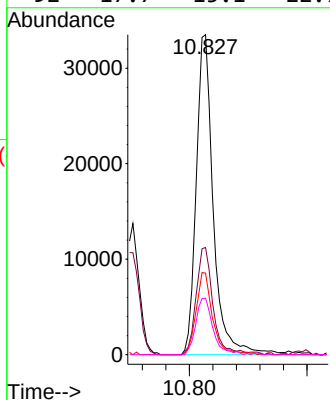
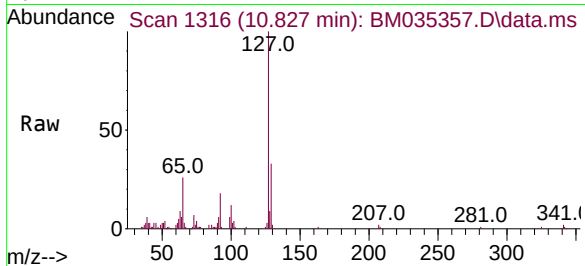




#33
4-Chloroaniline
Concen: 5.084 ng
RT: 10.827 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

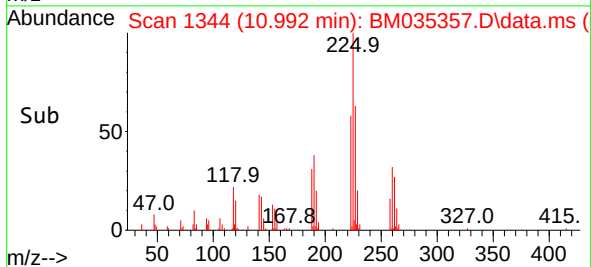
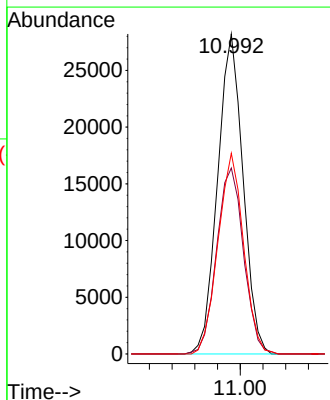
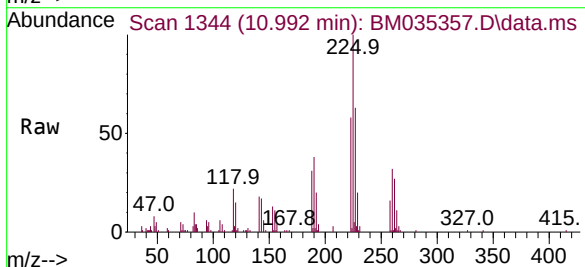
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

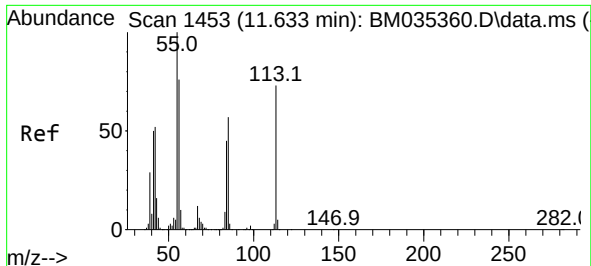
Tgt Ion:	127	Resp:	67400
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.7	38.5
65	25.5	26.6	40.0#
92	17.7	15.1	22.7



#34
Hexachlorobutadiene
Concen: 5.350 ng
RT: 10.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:	225	Resp:	43776
Ion	Ratio	Lower	Upper
225	100		
223	58.1	50.8	76.2
227	62.7	52.7	79.1

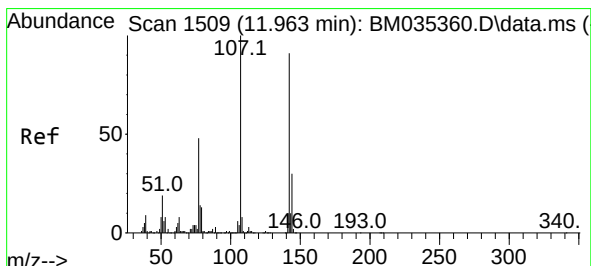
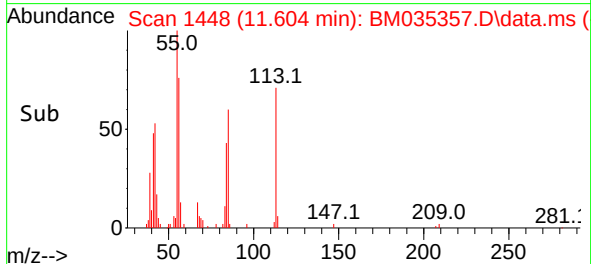
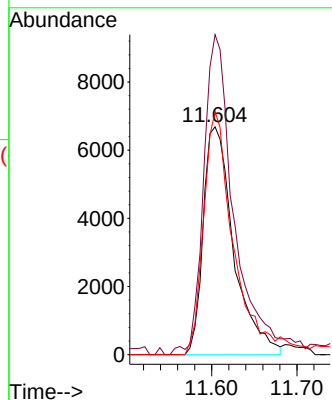
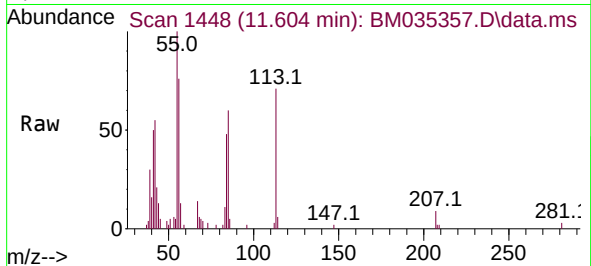




#35
Caprolactam
Concen: 5.784 ng
RT: 11.604 min Scan# 1453
Delta R.T. -0.029 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

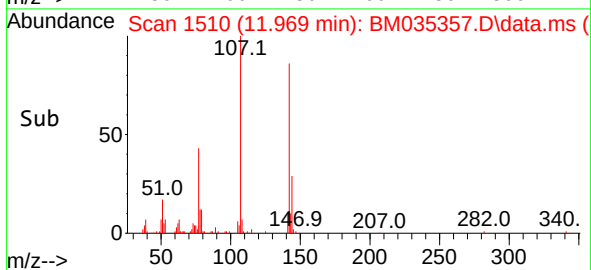
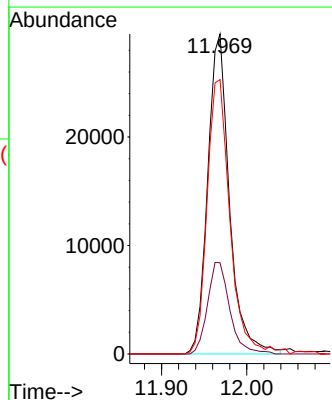
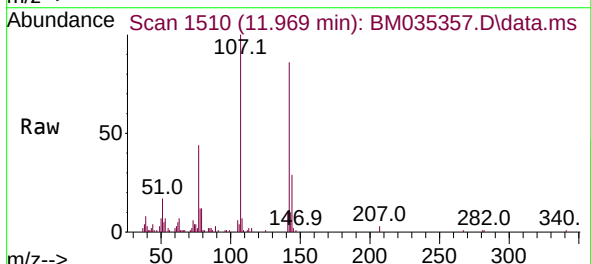
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

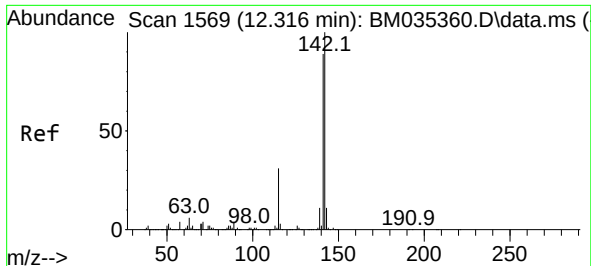
Tgt Ion:113 Resp: 16626
Ion Ratio Lower Upper
113 100
55 140.4 150.1 190.1#
56 106.6 111.7 151.7#



#36
4-Chloro-3-methylphenol
Concen: 5.027 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:107 Resp: 52312
Ion Ratio Lower Upper
107 100
144 28.5 21.4 32.0
142 85.8 66.7 100.1





#37

2-Methylnaphthalene

Concen: 5.358 ng

RT: 12.316 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

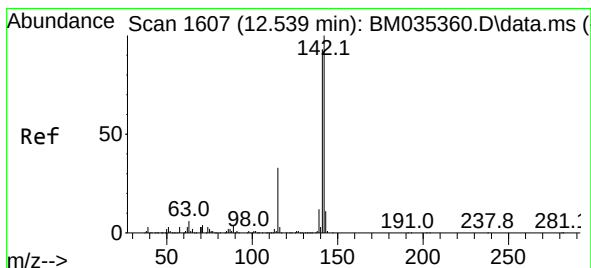
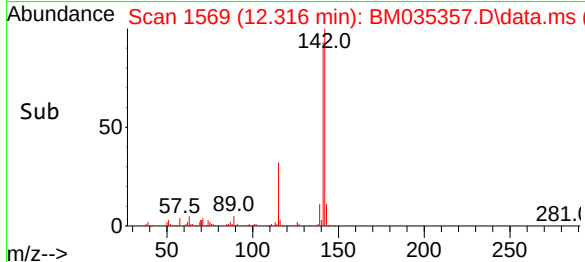
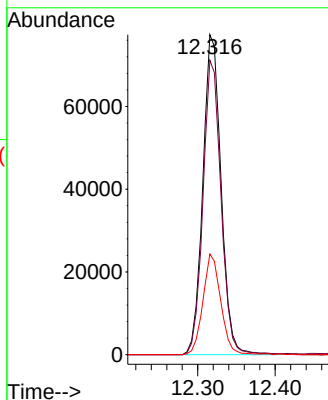
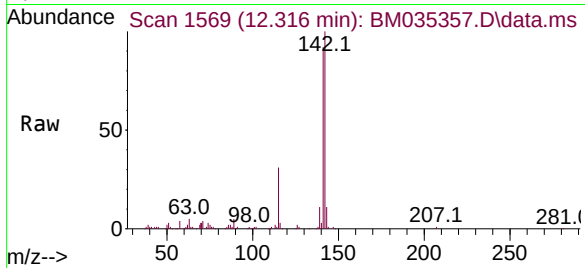
Tgt Ion:142 Resp: 126460

Ion Ratio Lower Upper

142 100

141 92.0 72.4 108.6

115 31.5 29.6 44.4



#38

1-Methylnaphthalene

Concen: 5.464 ng

RT: 12.533 min Scan# 1606

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

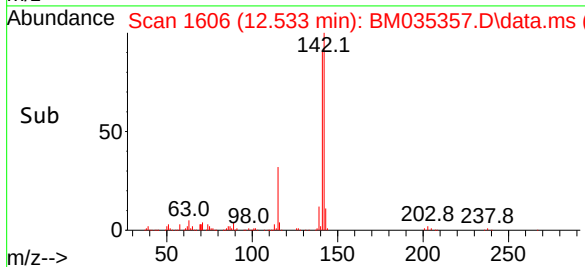
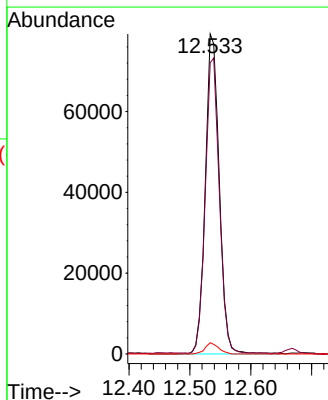
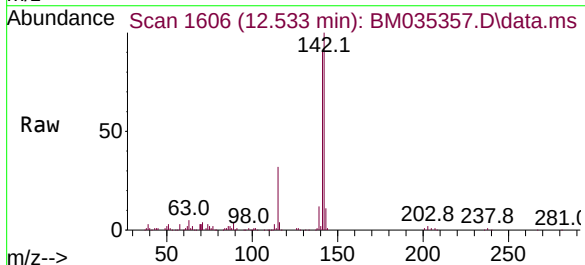
Tgt Ion:142 Resp: 126043

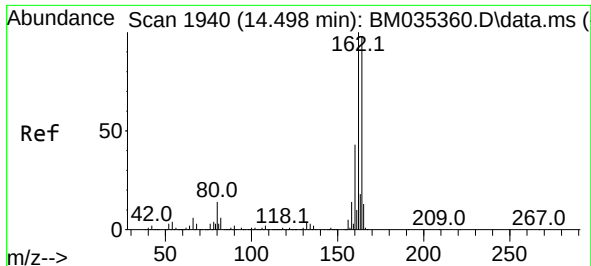
Ion Ratio Lower Upper

142 100

141 91.0 75.0 112.4

116 3.5 3.4 5.2

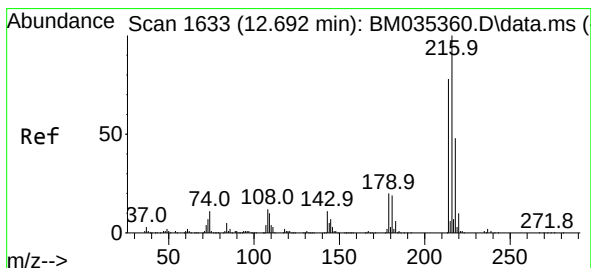
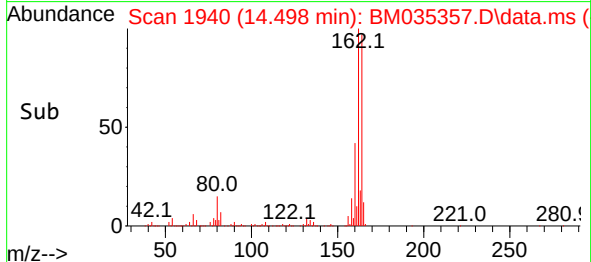
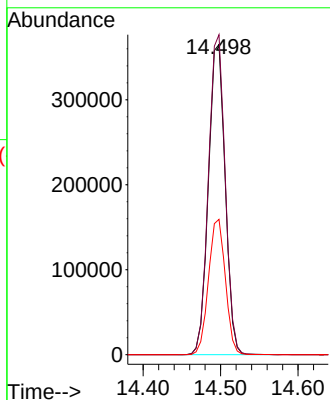
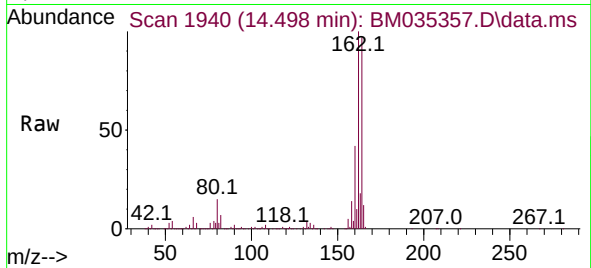




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

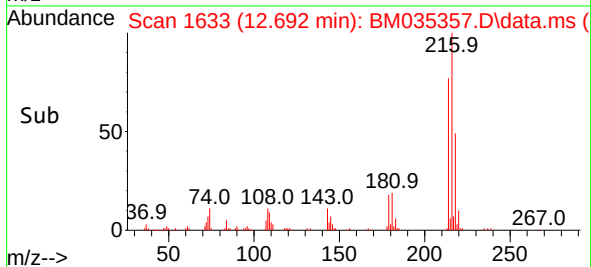
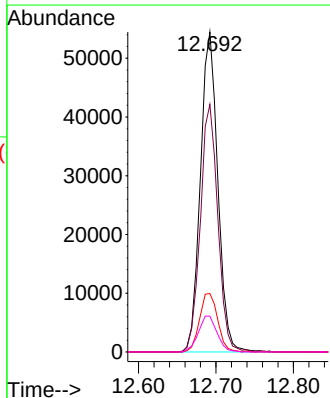
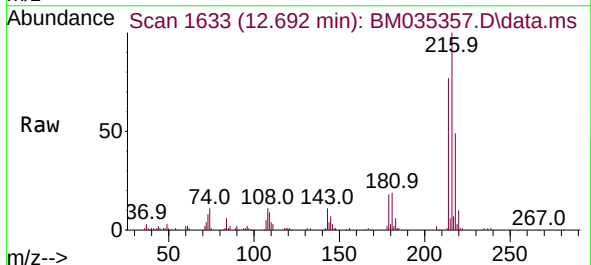
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

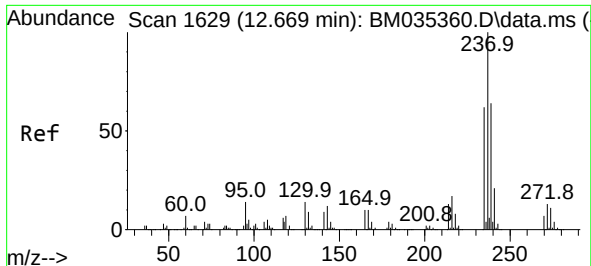
Tgt Ion:164 Resp: 548405
Ion Ratio Lower Upper
164 100
162 103.1 83.0 124.6
160 43.6 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.839 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

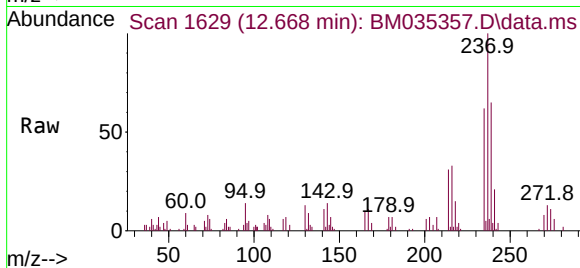
Tgt Ion:216 Resp: 84986
Ion Ratio Lower Upper
216 100
214 77.6 62.6 94.0
179 19.1 18.2 27.2
108 12.0 17.0 25.6#



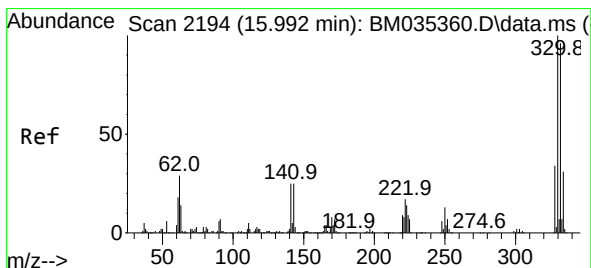
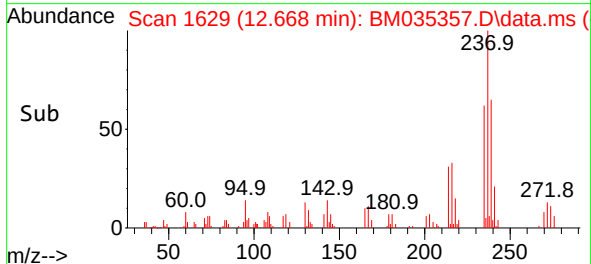
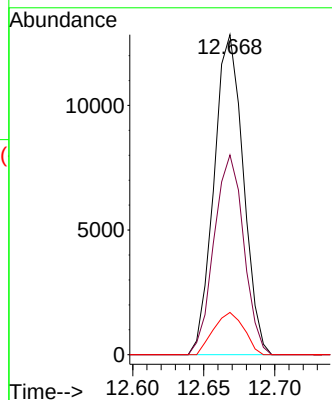


#41
Hexachlorocyclopentadiene
Concen: 2.000 ng
RT: 12.668 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

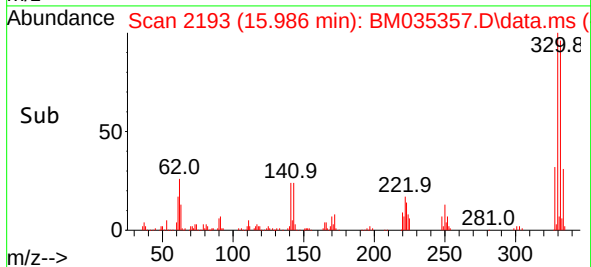
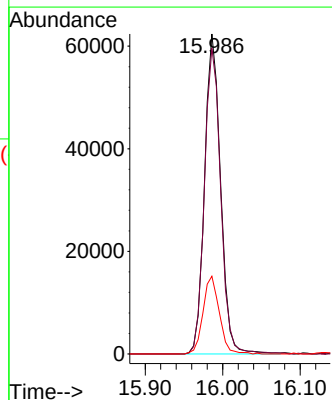
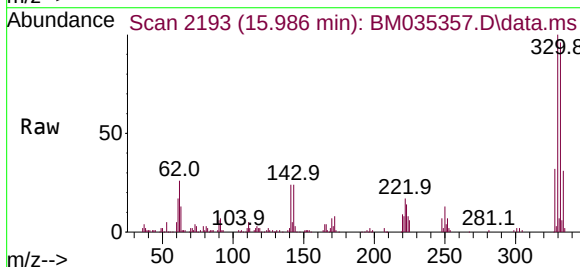


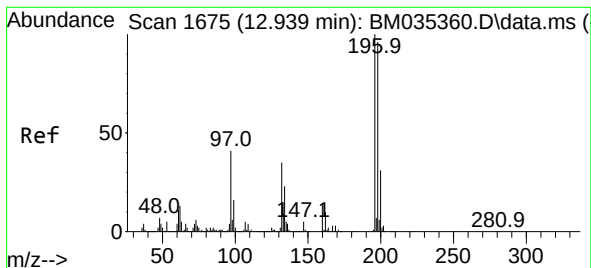
Tgt Ion:237 Resp: 18436
Ion Ratio Lower Upper
237 100
235 62.4 43.8 83.8
272 13.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 12.583 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:330 Resp: 89520
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 24.7 35.3 52.9#





#43

2,4,6-Trichlorophenol

Concen: 4.789 ng

RT: 12.939 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

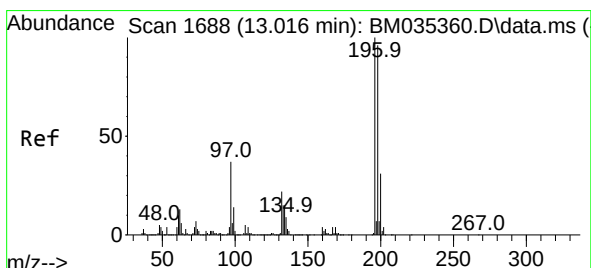
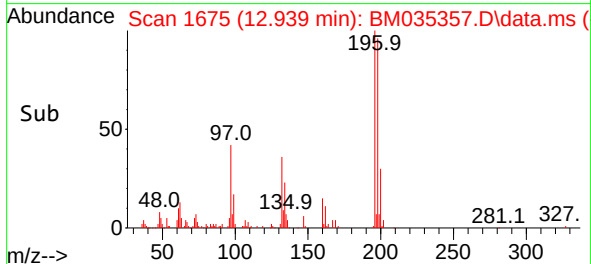
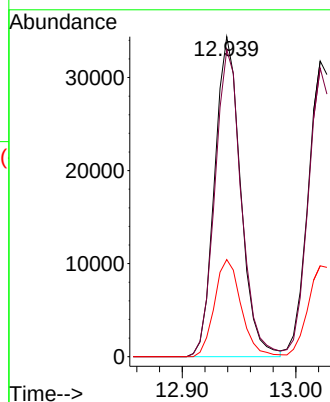
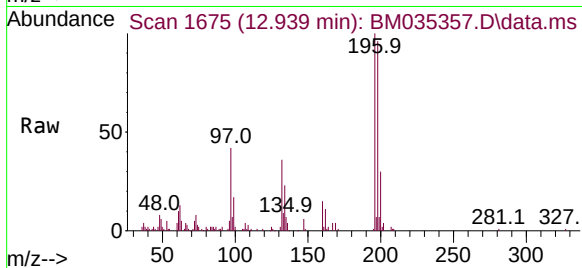
Tgt Ion:196 Resp: 54808

Ion Ratio Lower Upper

196 100

198 95.9 75.8 113.6

200 30.4 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 4.954 ng

RT: 13.021 min Scan# 1689

Delta R.T. 0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Tgt Ion:196 Resp: 60309

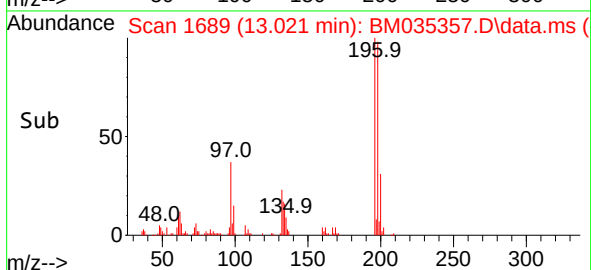
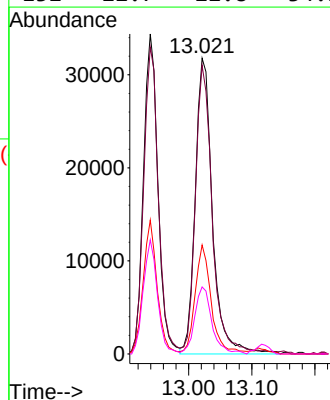
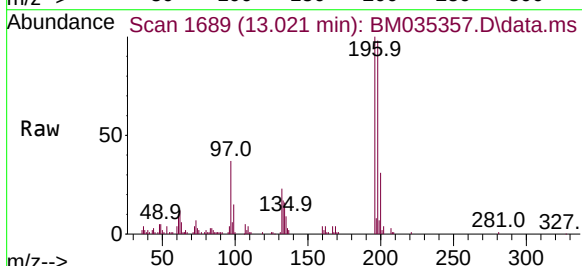
Ion Ratio Lower Upper

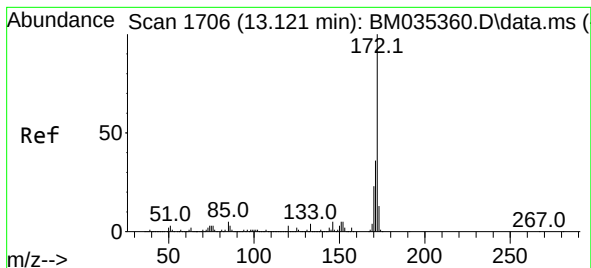
196 100

198 97.5 77.8 116.6

97 36.9 43.4 65.2#

132 22.7 22.8 34.2#





#45

2-Fluorobiphenyl

Concen: 9.676 ng

RT: 13.116 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

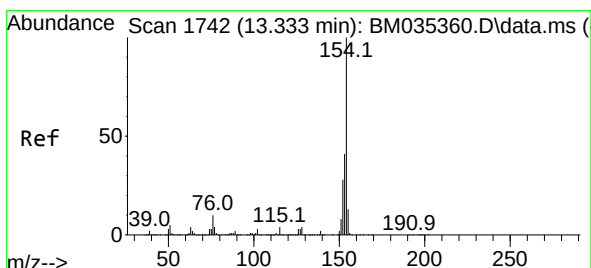
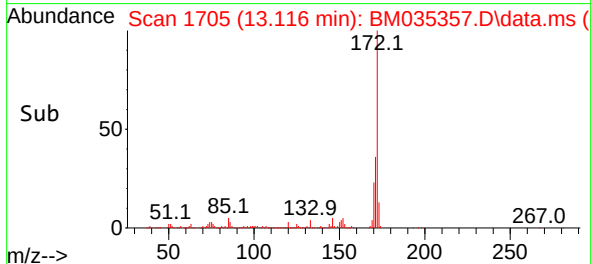
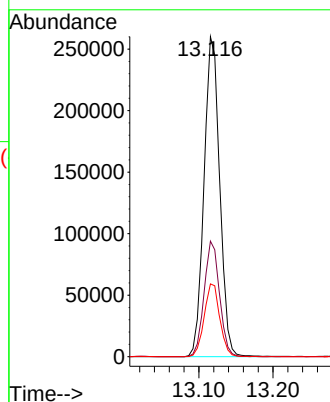
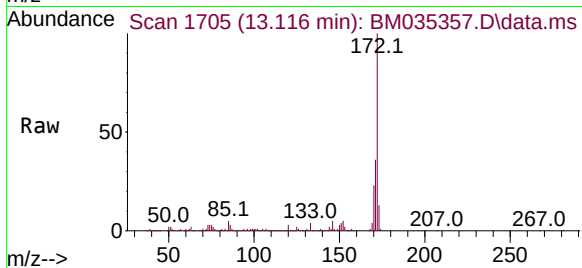
Tgt Ion:172 Resp: 382641

Ion Ratio Lower Upper

172 100

171 36.1 28.5 42.7

170 22.7 18.7 28.1



#46

1,1'-Biphenyl

Concen: 4.694 ng

RT: 13.327 min Scan# 1741

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

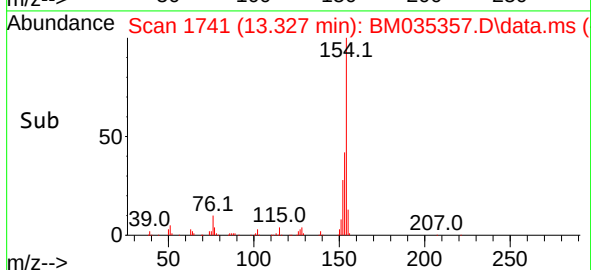
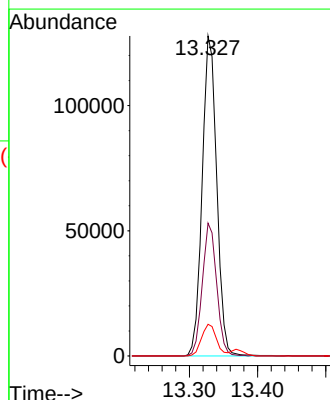
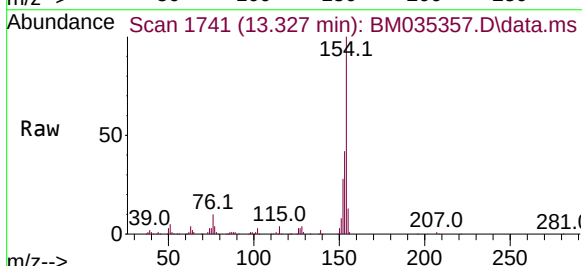
Tgt Ion:154 Resp: 189683

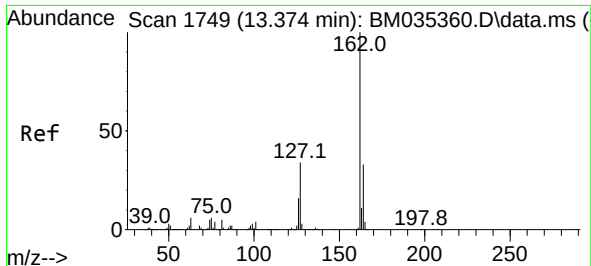
Ion Ratio Lower Upper

154 100

153 41.5 20.5 60.5

76 9.9 0.0 31.8

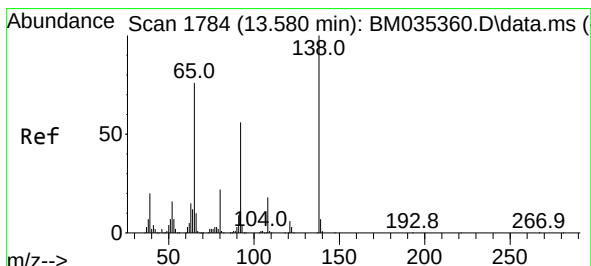
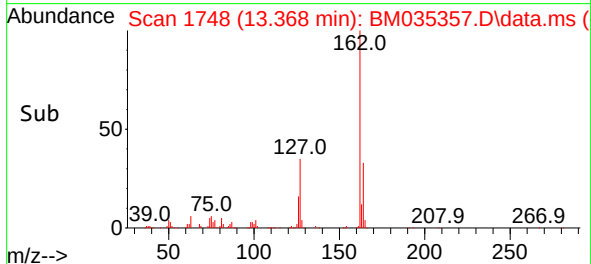
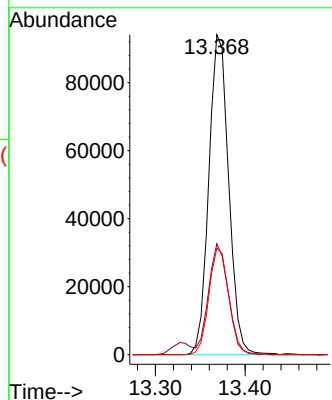
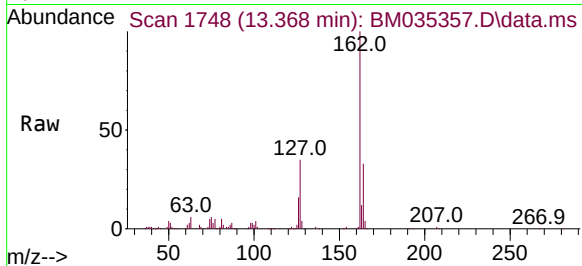




#47
2-Chloronaphthalene
Concen: 4.621 ng
RT: 13.368 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

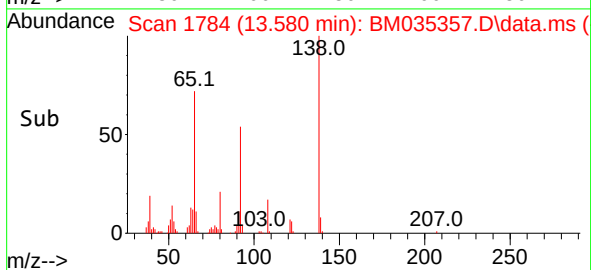
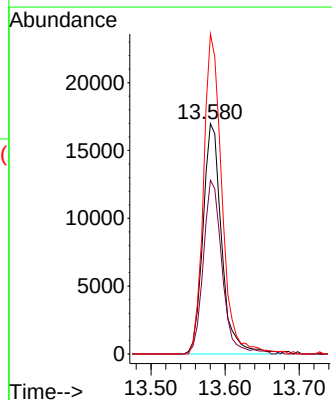
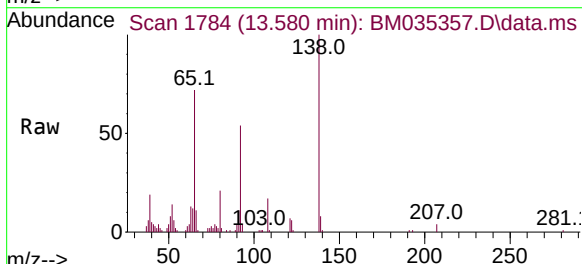
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

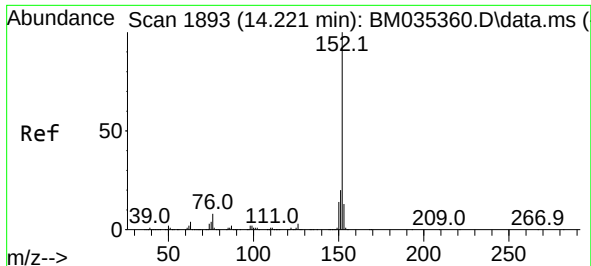
Tgt Ion:162 Resp: 144769
Ion Ratio Lower Upper
162 100
127 34.7 30.6 45.8
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 3.811 ng
RT: 13.580 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion: 65 Resp: 29794
Ion Ratio Lower Upper
65 100
92 75.4 53.7 80.5
138 139.0 83.9 125.9#

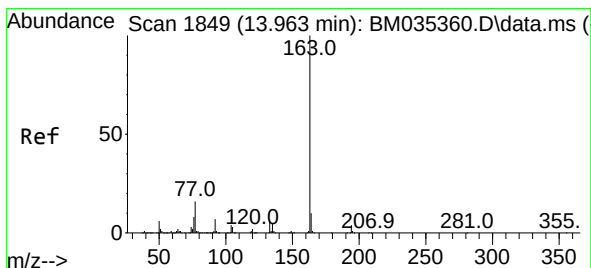
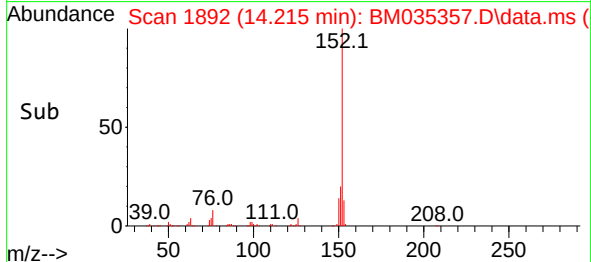
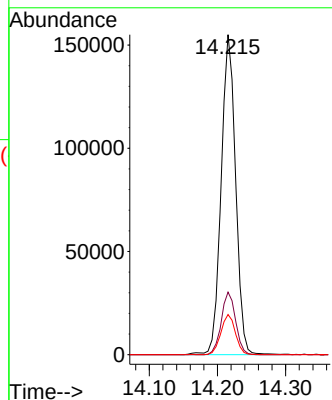
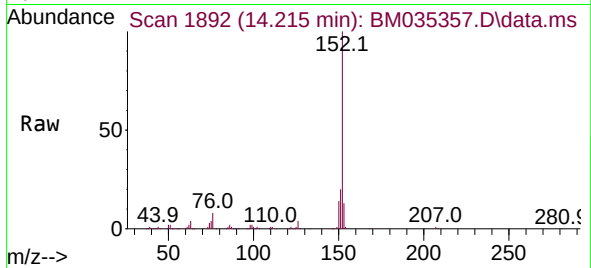




#49
Acenaphthylene
Concen: 4.899 ng
RT: 14.215 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

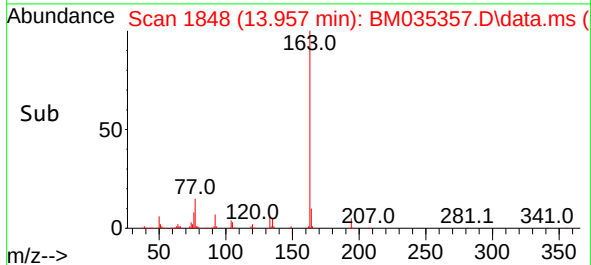
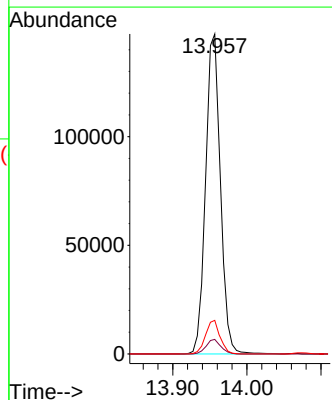
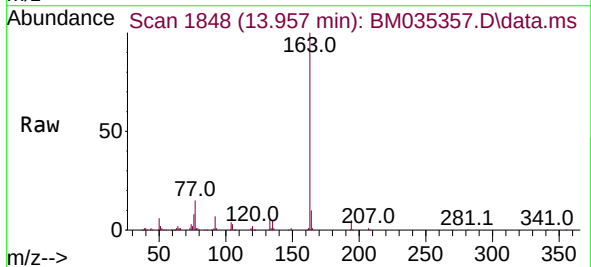
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

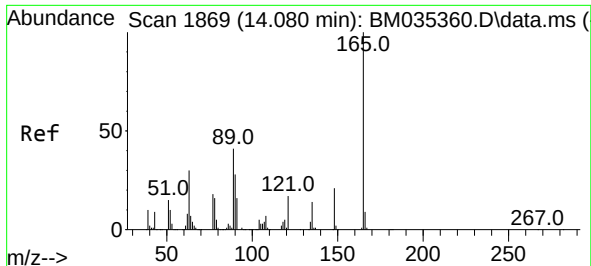
Tgt Ion:152 Resp: 228840
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 12.5 10.5 15.7



#50
Dimethylphthalate
Concen: 5.257 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:163 Resp: 204462
Ion Ratio Lower Upper
163 100
194 4.6 3.0 4.4#
164 10.5 8.4 12.6

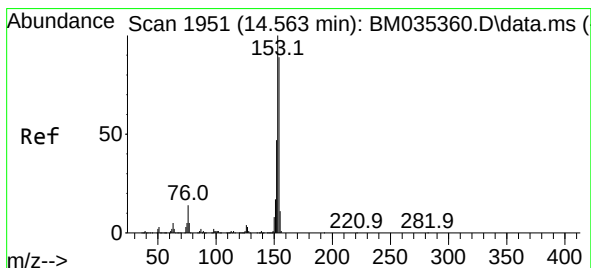
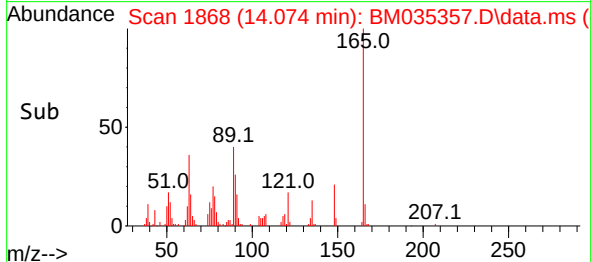
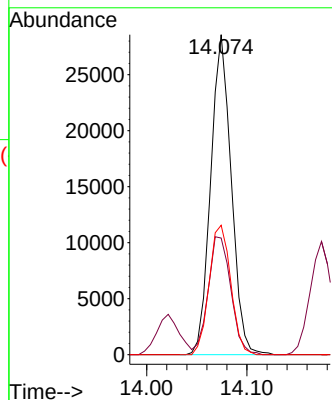
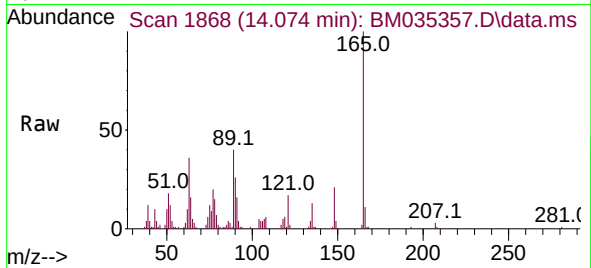




#51
2,6-Dinitrotoluene
Concen: 5.104 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

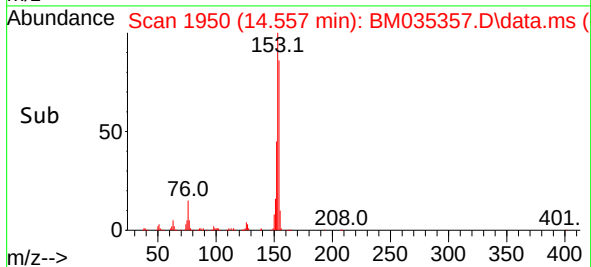
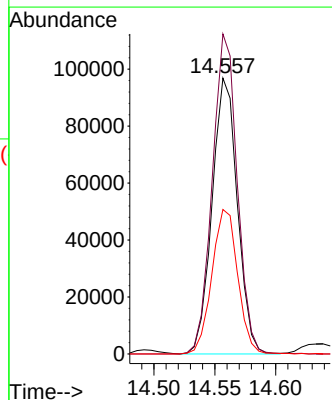
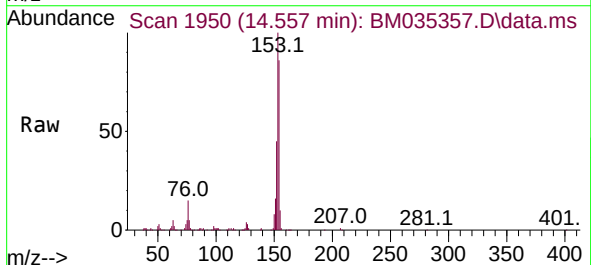
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

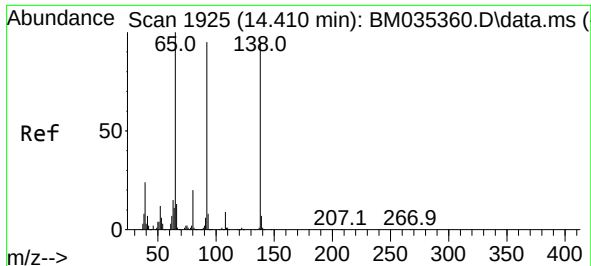
Tgt Ion:165 Resp: 40751
Ion Ratio Lower Upper
165 100
63 36.4 50.2 75.2#
89 40.5 48.4 72.6#



#52
Acenaphthene
Concen: 4.916 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:154 Resp: 139858
Ion Ratio Lower Upper
154 100
153 116.0 91.0 136.6
152 52.4 43.4 65.2

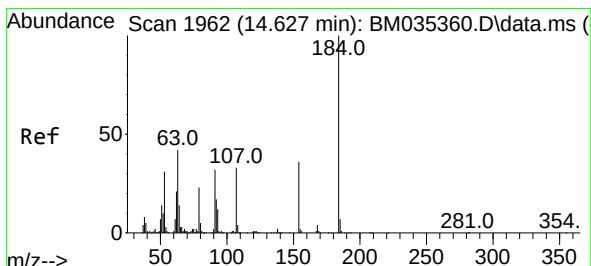
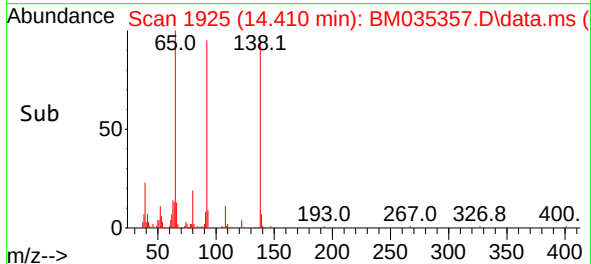
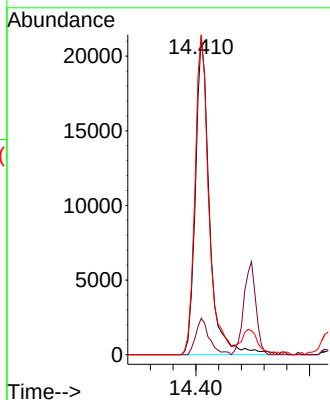
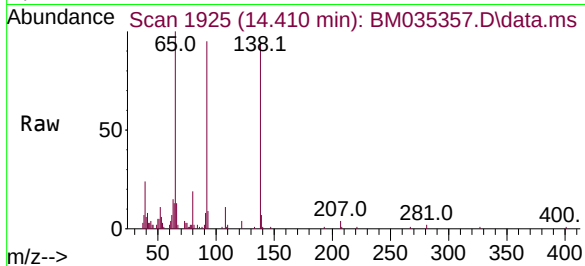




#53
3-Nitroaniline
Concen: 4.631 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

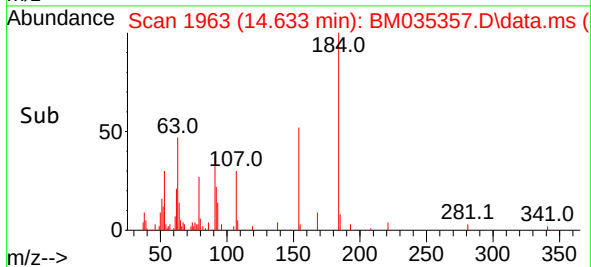
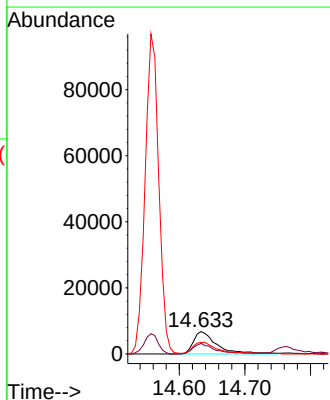
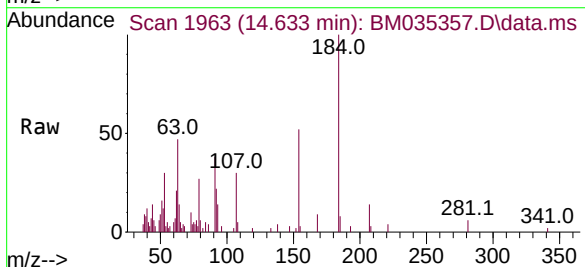
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

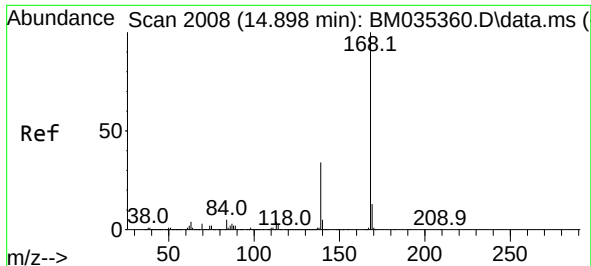
Tgt Ion:138 Resp: 36626
Ion Ratio Lower Upper
138 100
108 11.5 8.7 13.1
92 100.6 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 3.289 ng
RT: 14.633 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:184 Resp: 16770
Ion Ratio Lower Upper
184 100
63 47.1 59.5 89.3#
154 51.5 55.6 83.4#

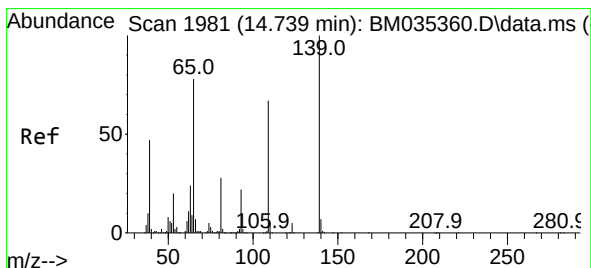
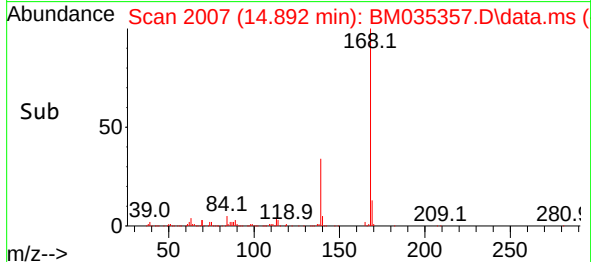
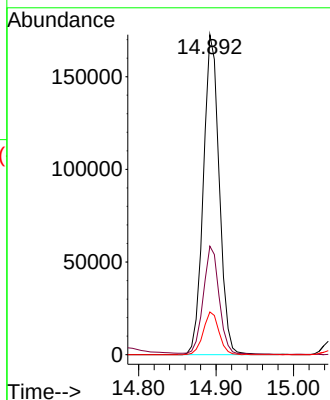
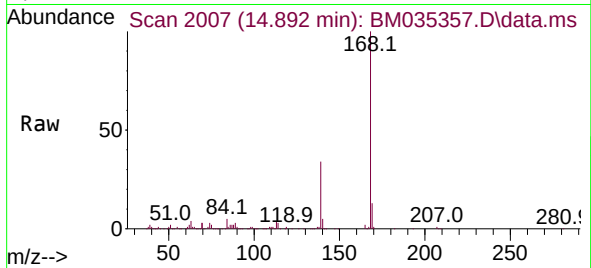




#55
Dibenzenofuran
Concen: 5.129 ng
RT: 14.892 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

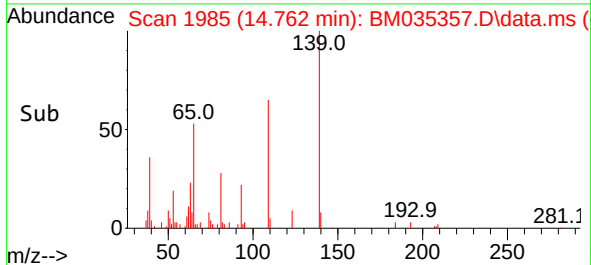
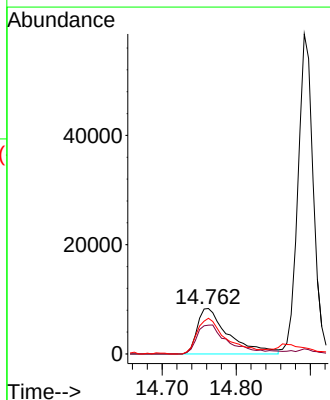
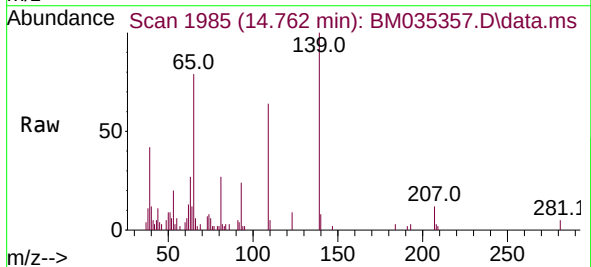
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

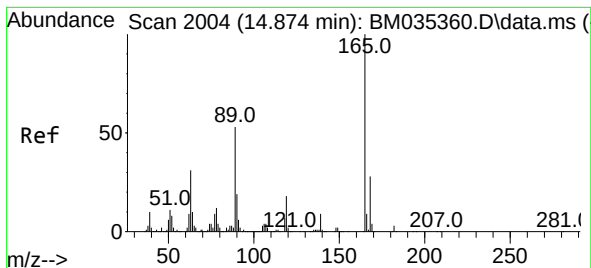
Tgt Ion:168 Resp: 245745
Ion Ratio Lower Upper
168 100
139 33.9 32.2 48.2
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 3.992 ng
RT: 14.762 min Scan# 1985
Delta R.T. 0.024 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:139 Resp: 24341
Ion Ratio Lower Upper
139 100
109 63.6 62.5 102.5
65 78.5 83.5 123.5#

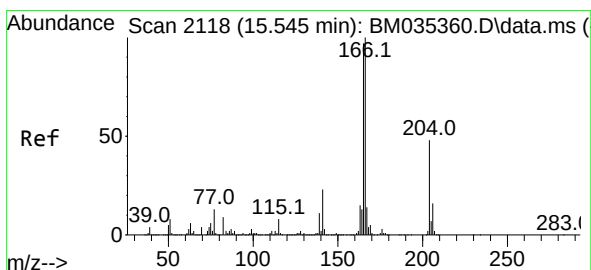
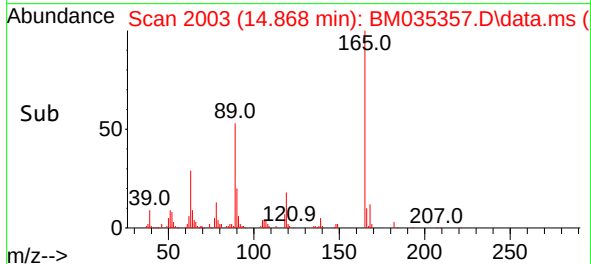
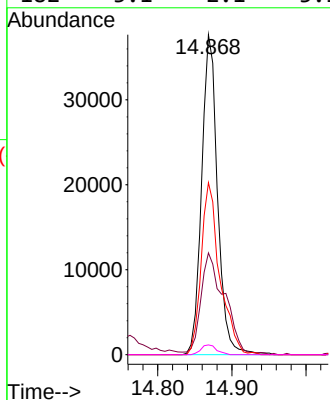
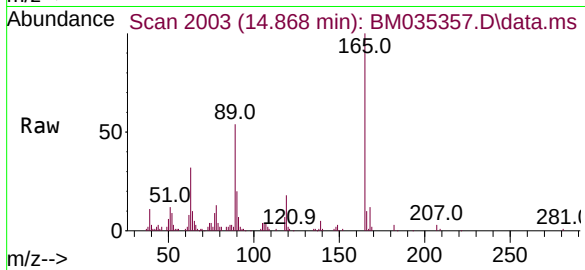




#57
2,4-Dinitrotoluene
Concen: 5.250 ng
RT: 14.868 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

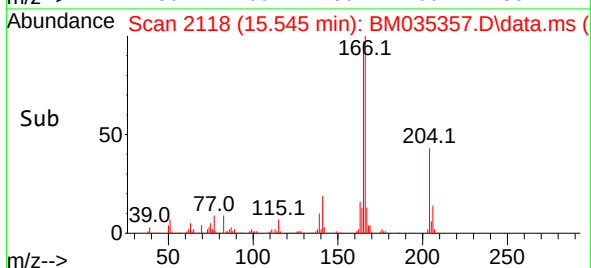
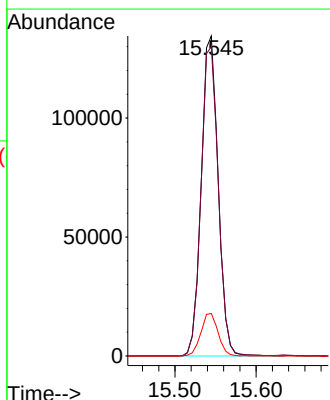
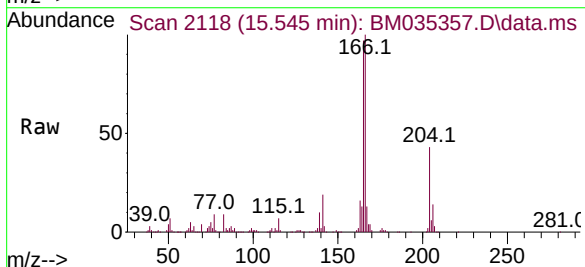
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

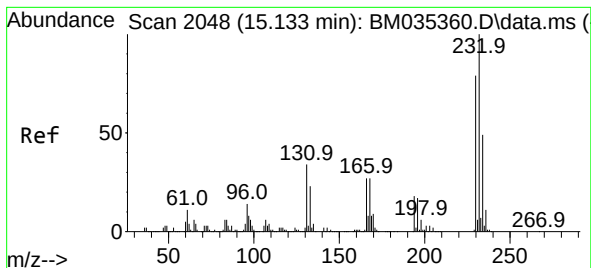
Tgt Ion:165 Resp: 56227
Ion Ratio Lower Upper
165 100
63 31.8 35.6 53.4#
89 53.8 57.3 85.9#
182 3.1 2.1 3.1



#58
Fluorene
Concen: 5.190 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:166 Resp: 193898
Ion Ratio Lower Upper
166 100
165 96.7 79.4 119.2
167 13.3 10.6 16.0

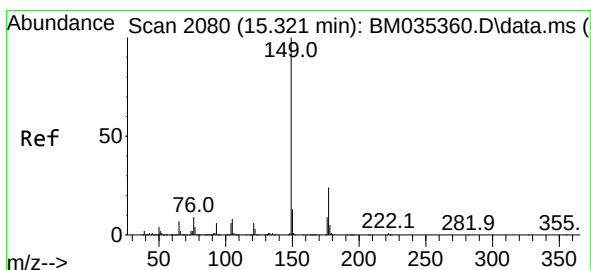
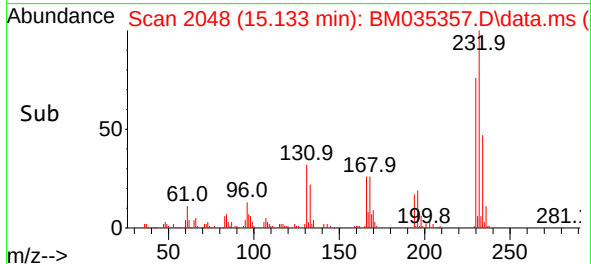
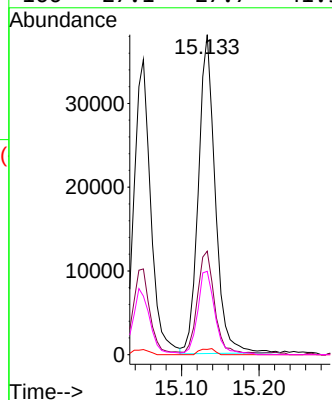
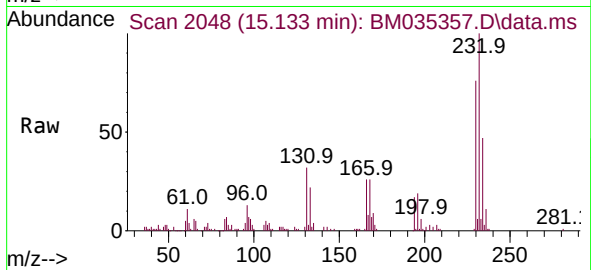




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.325 ng
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

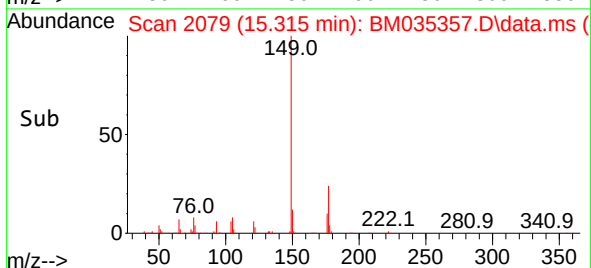
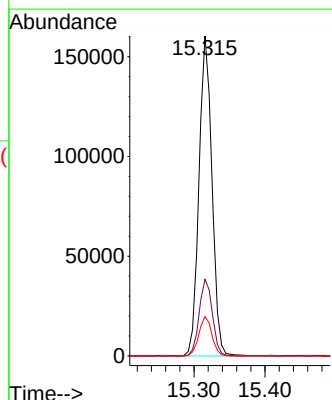
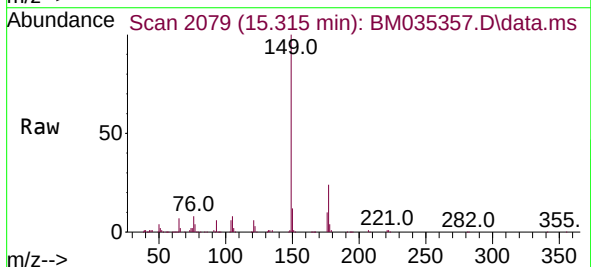
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

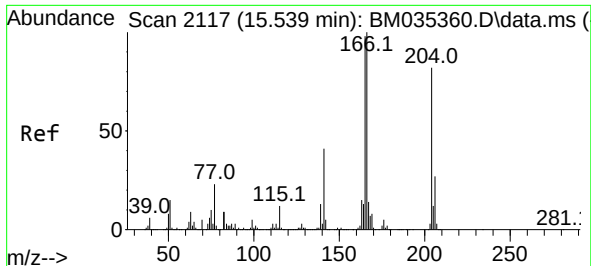
Tgt Ion:232 Resp: 57373
Ion Ratio Lower Upper
232 100
131 32.1 41.0 61.6#
130 1.7 2.3 3.5#
166 27.1 27.7 41.5#



#60
Diethylphthalate
Concen: 5.389 ng
RT: 15.315 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:149 Resp: 204758
Ion Ratio Lower Upper
149 100
177 24.0 16.9 25.3
150 12.3 10.1 15.1

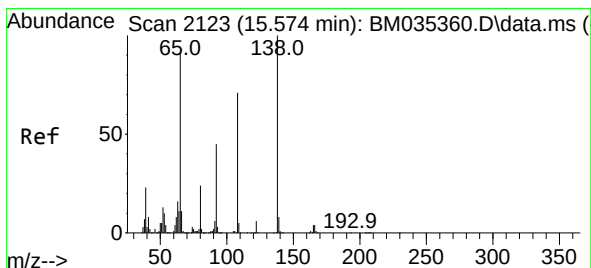
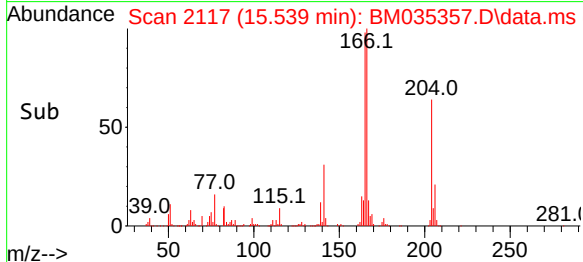
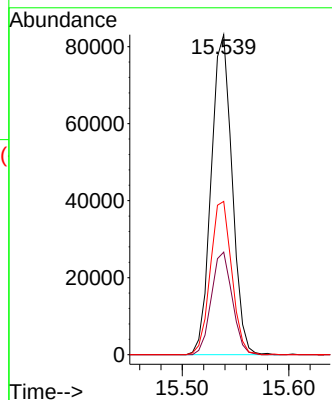
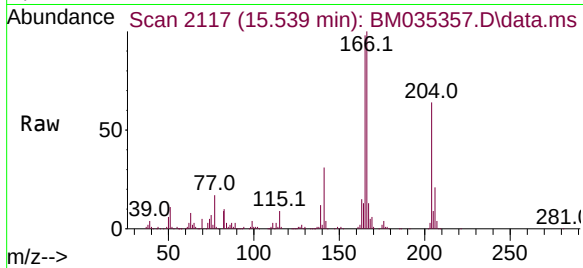




#61
4-Chlorophenyl-phenylether
Concen: 5.578 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

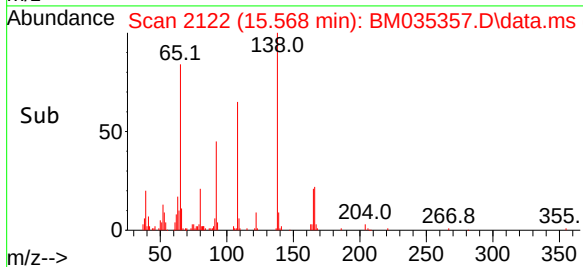
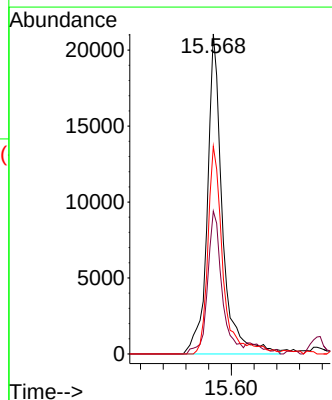
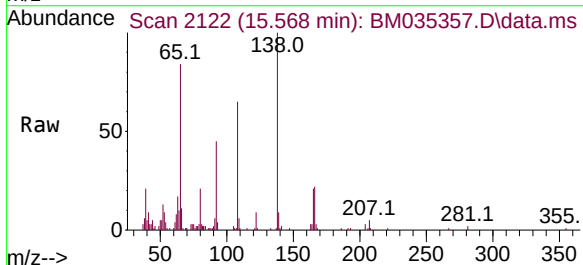
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

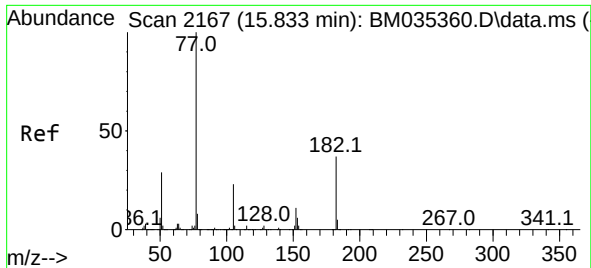
Tgt Ion:204 Resp: 113452
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 47.9 51.2 76.8#



#62
4-Nitroaniline
Concen: 4.846 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:138 Resp: 38716
Ion Ratio Lower Upper
138 100
92 44.6 30.8 70.8
108 64.9 65.7 105.7#

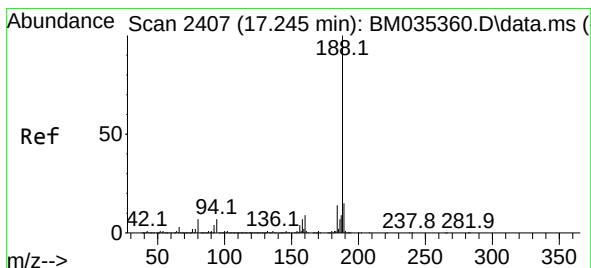
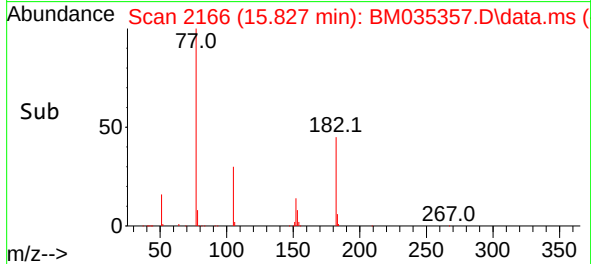
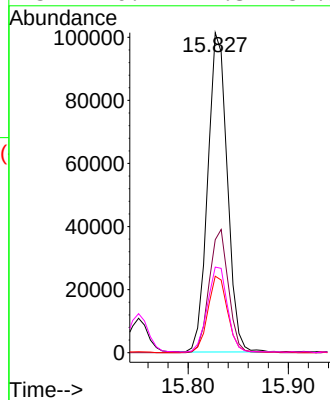
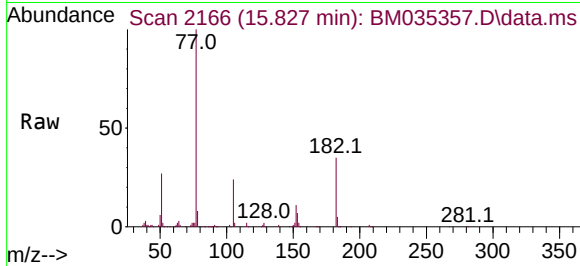




#63
Azobenzene
Concen: 4.258 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

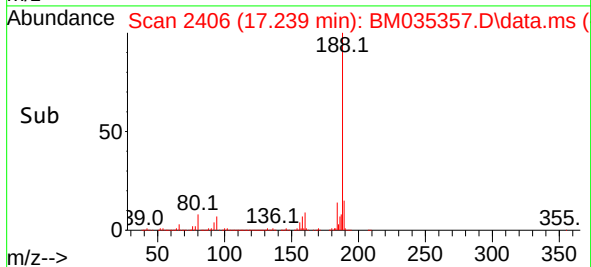
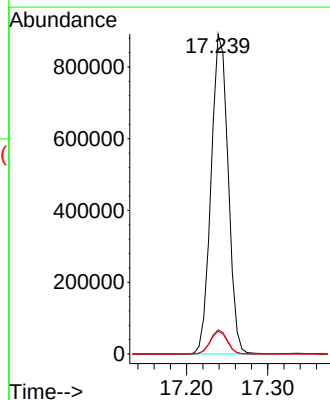
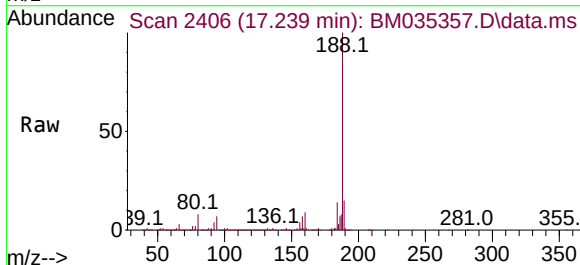
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

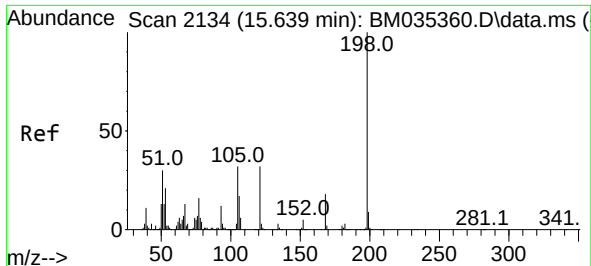
Tgt Ion: 77	Resp: 136880
Ion Ratio	Lower Upper
77 100	
182 35.3	4.9 44.9
105 23.9	0.0 39.6
51 26.7	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:188	Resp: 1298424		
Ion Ratio	Lower	Upper	
188 100			
94 7.1	7.0	10.4	
80 7.6	7.6	11.4	

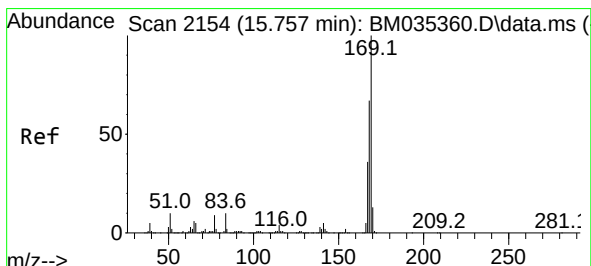
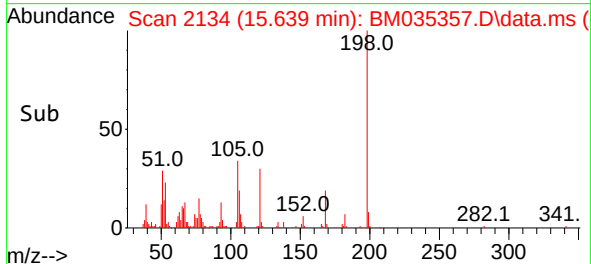
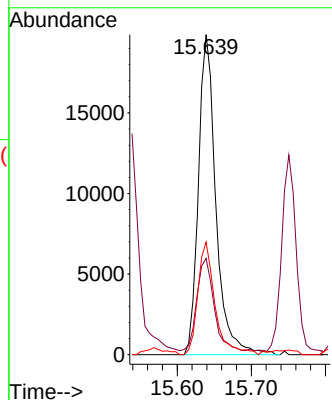
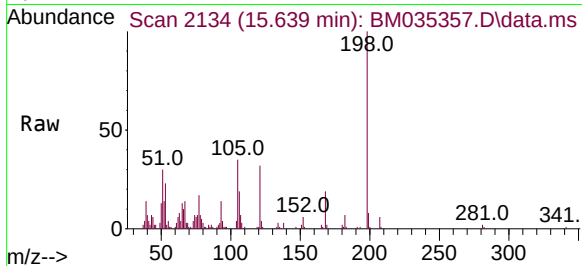




#65
4,6-Dinitro-2-methylphenol
Concen: 3.988 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

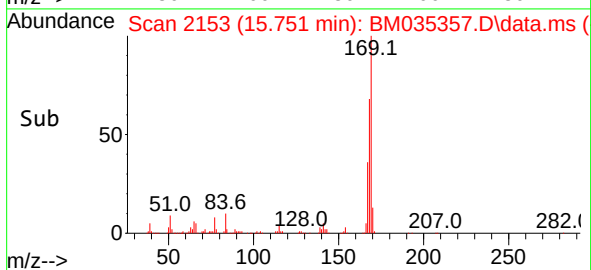
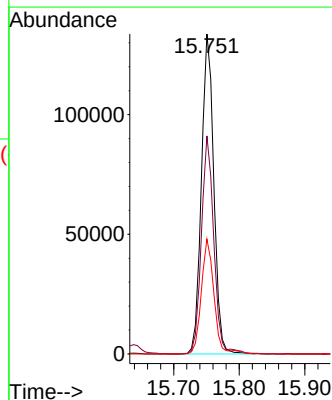
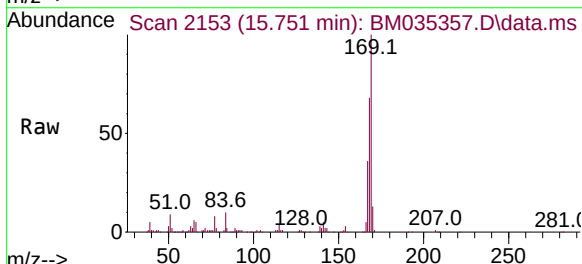
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

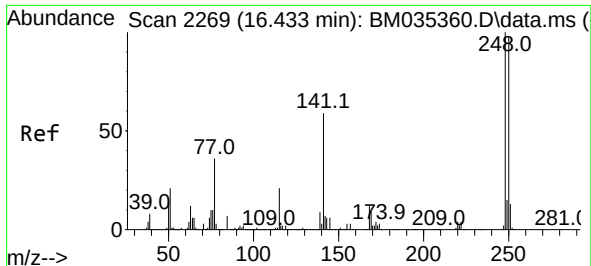
Tgt Ion:198 Resp: 32475
Ion Ratio Lower Upper
198 100
51 30.1 29.0 69.0
105 35.2 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 4.710 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:169 Resp: 176118
Ion Ratio Lower Upper
169 100
168 68.2 54.3 81.5
167 35.9 29.4 44.0

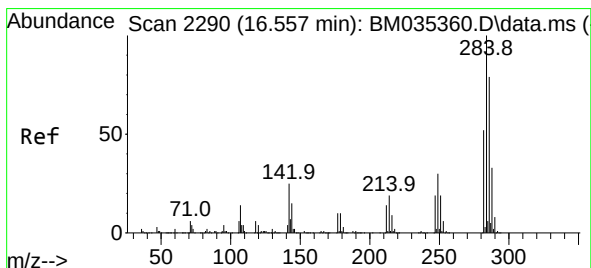
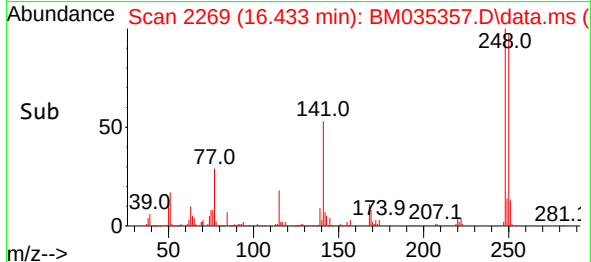
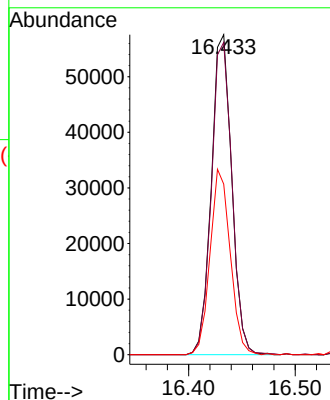
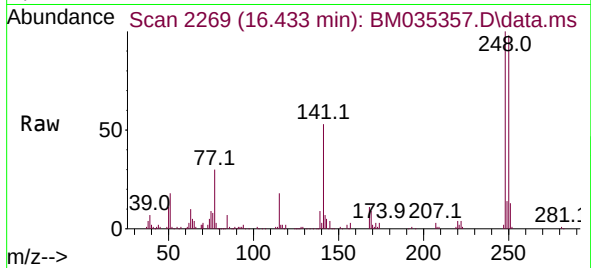




#67
4-Bromophenyl-phenylether
Concen: 5.271 ng
RT: 16.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

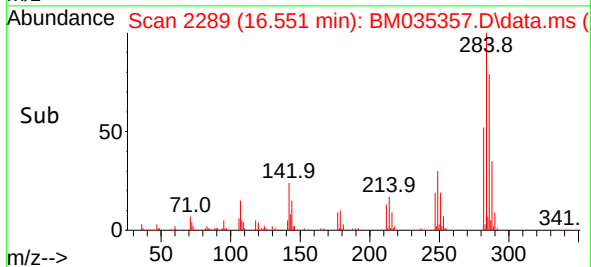
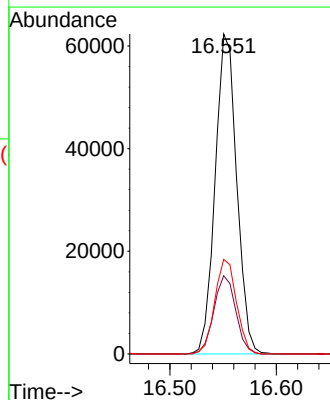
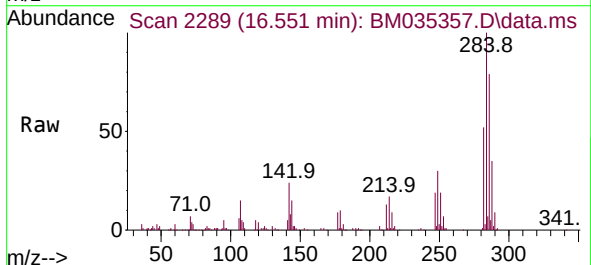
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

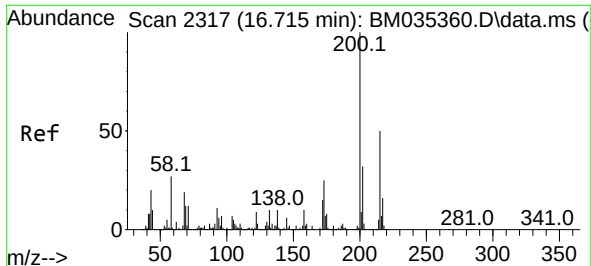
Tgt Ion:248 Resp: 76522
Ion Ratio Lower Upper
248 100
250 97.6 78.0 117.0
141 53.3 66.0 99.0#



#68
Hexachlorobenzene
Concen: 5.419 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:284 Resp: 87633
Ion Ratio Lower Upper
284 100
142 24.4 33.6 50.4#
249 29.5 26.2 39.2

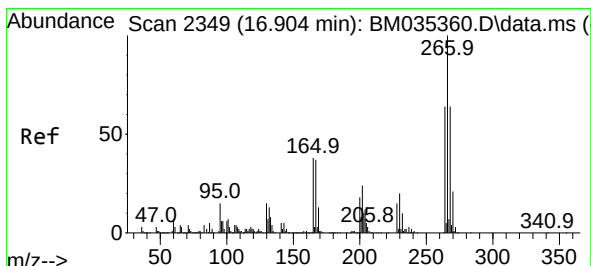
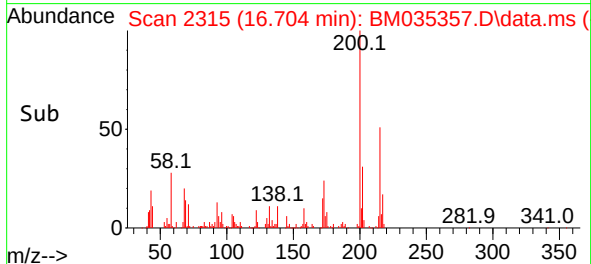
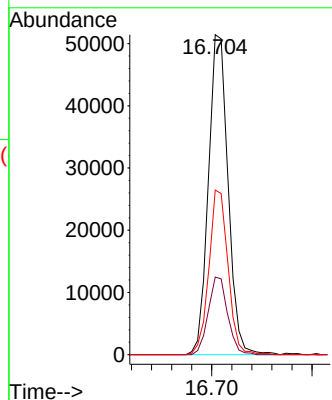
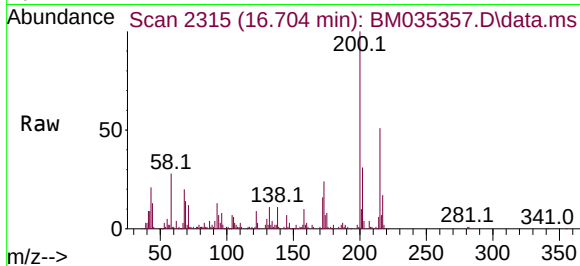




#69
 Atrazine
 Concen: 5.642 ng
 RT: 16.704 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

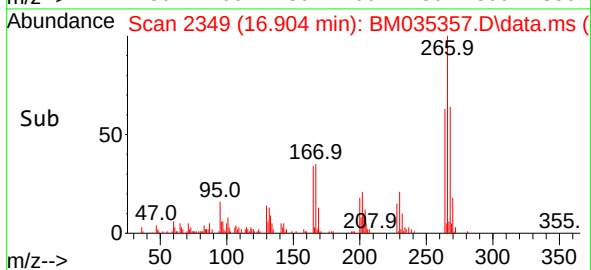
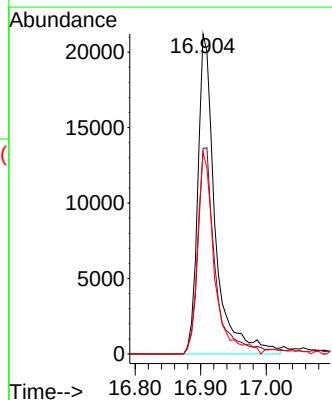
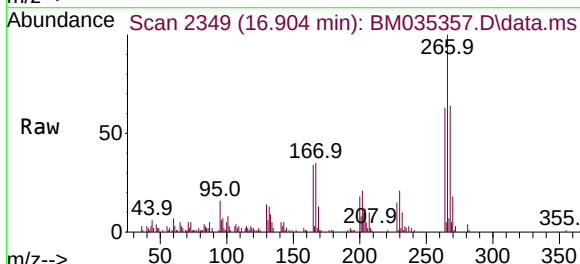
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

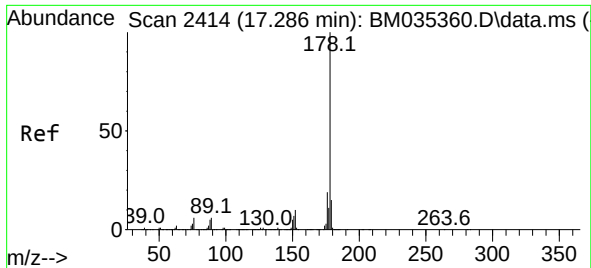
Tgt Ion:200 Resp: 70232
 Ion Ratio Lower Upper
 200 100
 173 24.2 6.6 46.6
 215 51.4 26.2 66.2



#70
 Pentachlorophenol
 Concen: 4.201 ng
 RT: 16.904 min Scan# 2349
 Delta R.T. -0.000 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

Tgt Ion:266 Resp: 39237
 Ion Ratio Lower Upper
 266 100
 268 64.2 51.9 77.9
 264 62.9 50.6 76.0

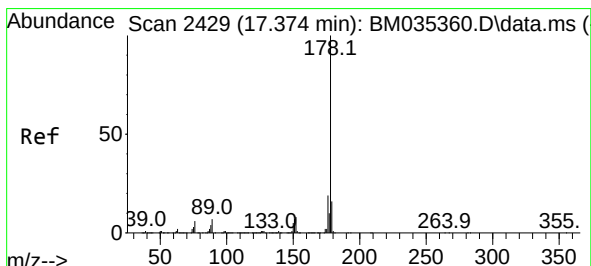
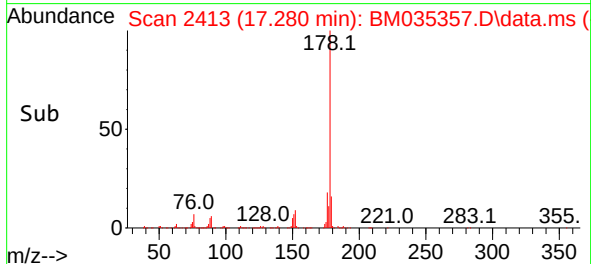
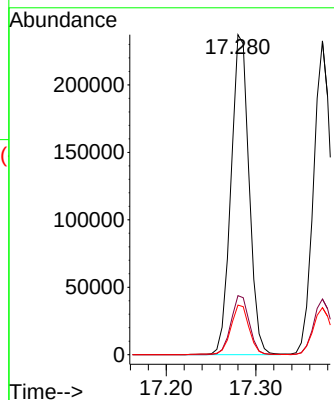
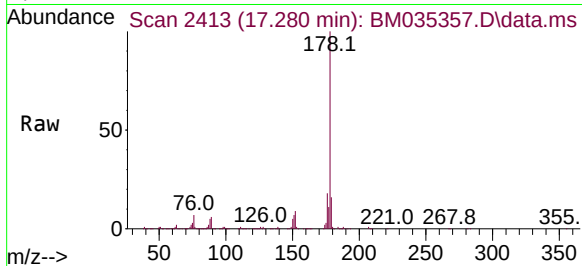




#71
Phenanthrene
Concen: 4.967 ng
RT: 17.280 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

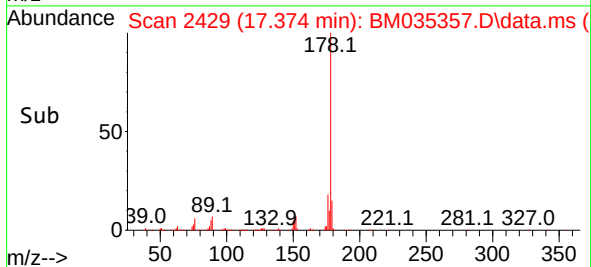
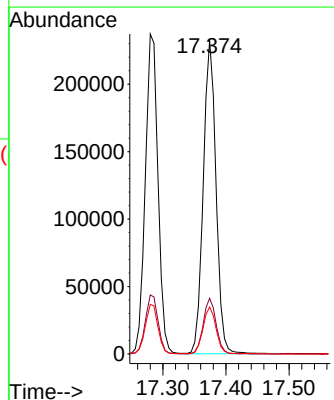
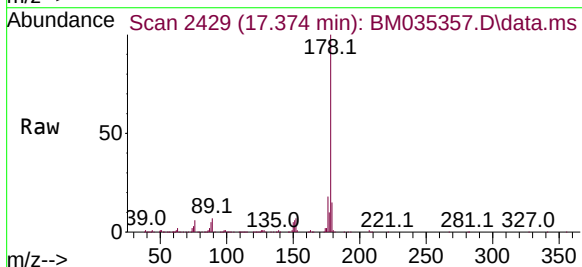
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

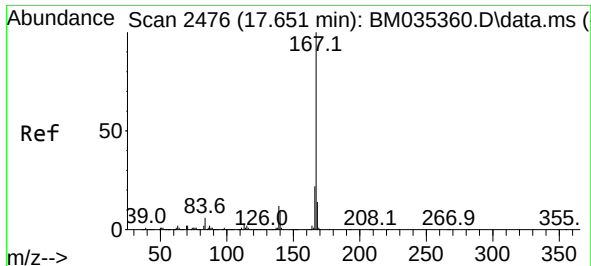
Tgt Ion:178 Resp: 331386
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.0
179 15.5 12.4 18.6



#72
Anthracene
Concen: 4.988 ng
RT: 17.374 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:178 Resp: 324836
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.0 12.2 18.2

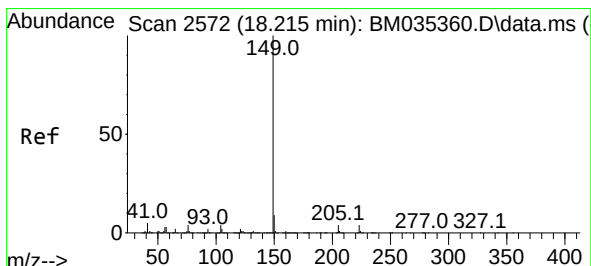
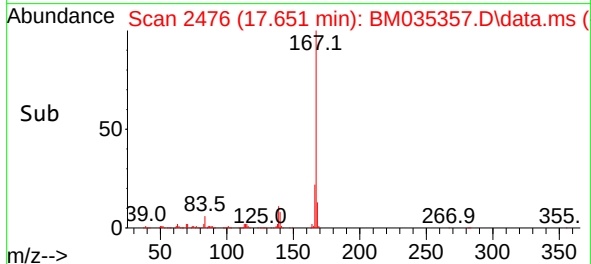
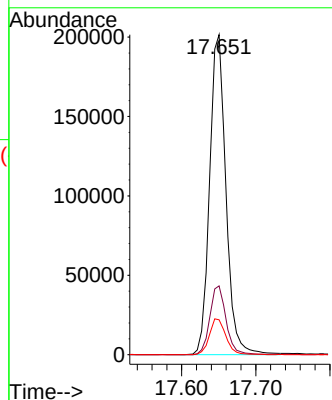
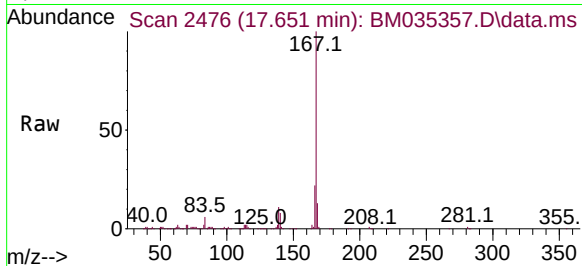




#73
 Carbazole
 Concen: 4.981 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. -0.000 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

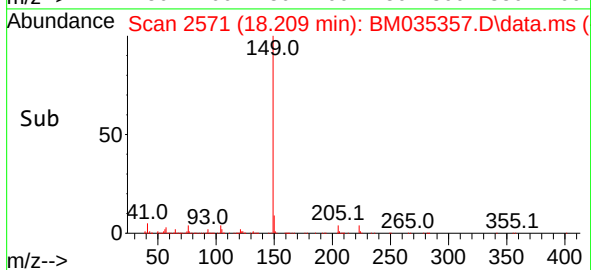
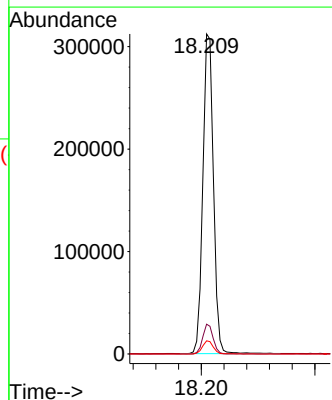
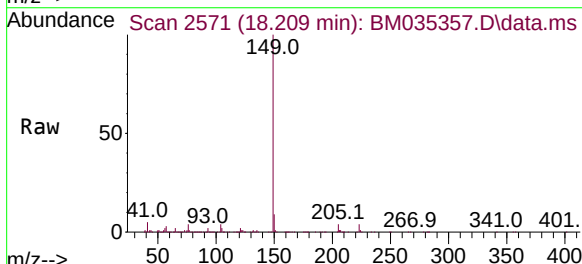
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

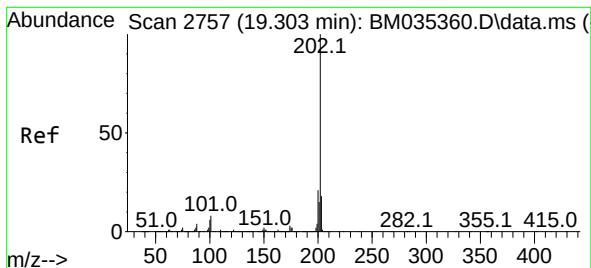
Tgt Ion:167 Resp: 308476
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.8 26.8
 139 10.9 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 5.603 ng
 RT: 18.209 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

Tgt Ion:149 Resp: 402618
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.1 4.3 6.5





#75

Fluoranthene

Concen: 5.316 ng

RT: 19.297 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

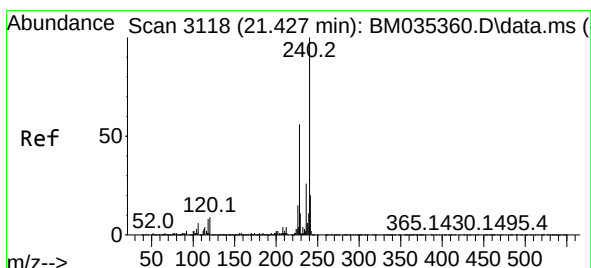
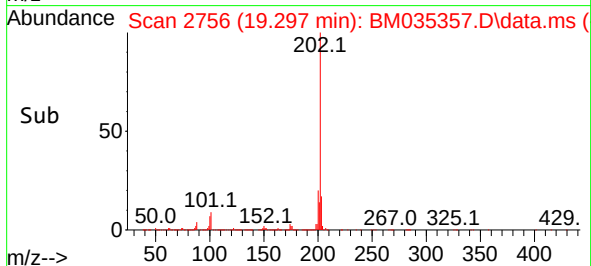
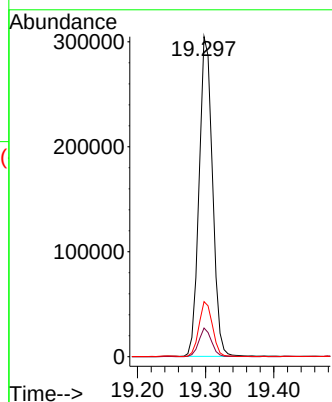
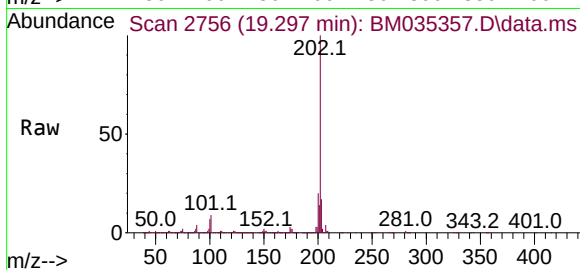
Tgt Ion:202 Resp: 415386

Ion Ratio Lower Upper

202 100

101 8.9 0.0 30.6

203 17.2 0.0 37.4



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.427 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

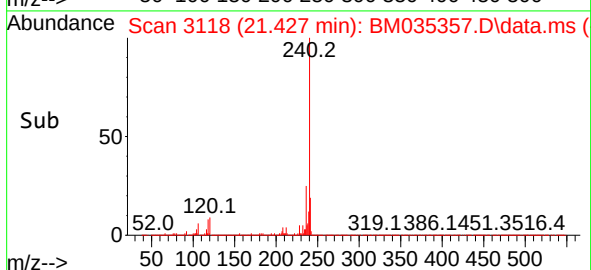
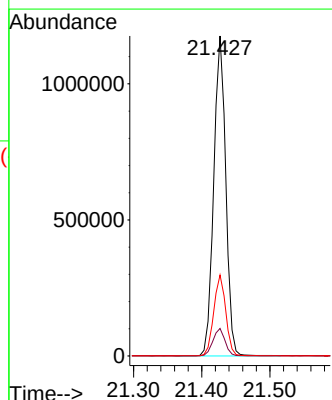
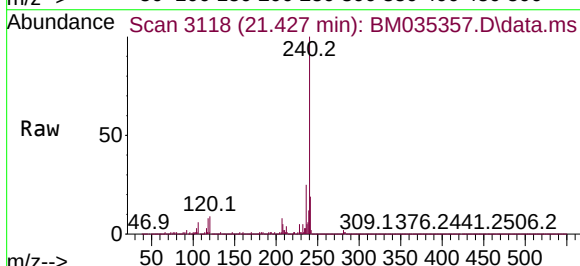
Tgt Ion:240 Resp: 1441570

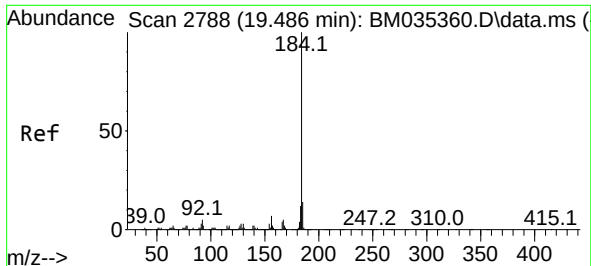
Ion Ratio Lower Upper

240 100

120 8.6 9.4 14.0#

236 25.3 20.6 30.8

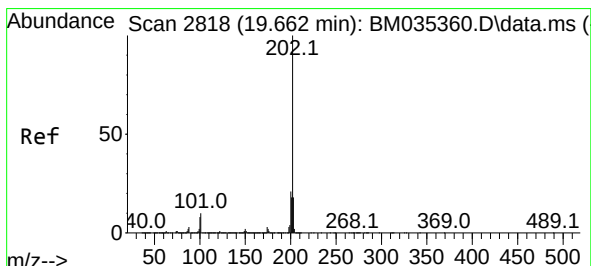
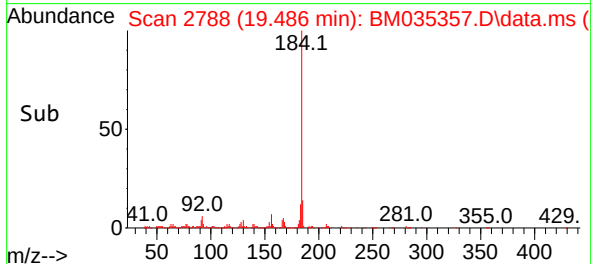
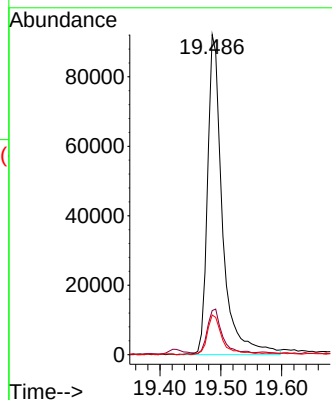
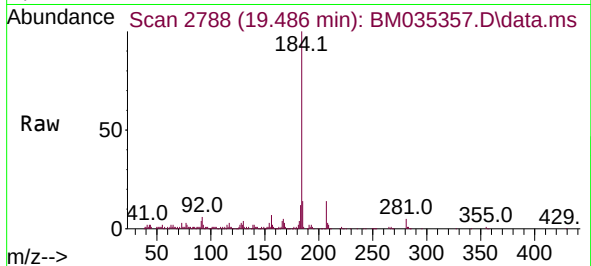




#77
Benzidine
Concen: 5.372 ng
RT: 19.486 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

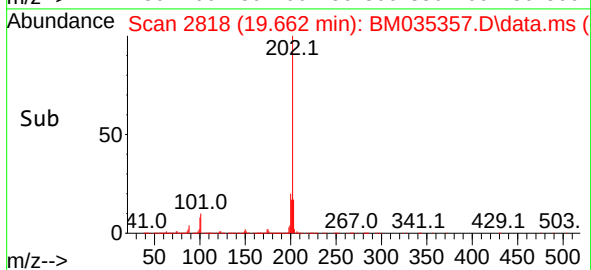
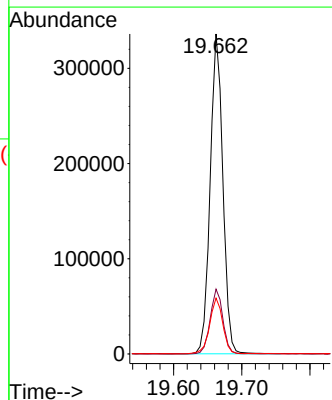
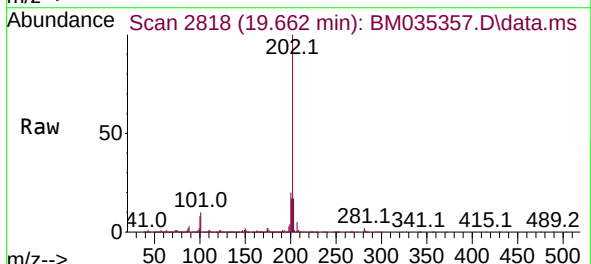
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

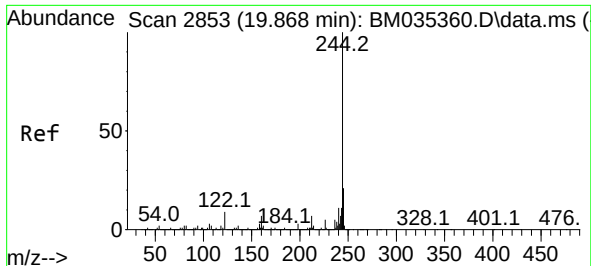
Tgt Ion:184 Resp: 156862
Ion Ratio Lower Upper
184 100
185 13.8 11.3 16.9
183 12.4 9.5 14.3



#78
Pyrene
Concen: 4.591 ng
RT: 19.662 min Scan# 2818
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:202 Resp: 434179
Ion Ratio Lower Upper
202 100
200 20.2 16.7 25.1
203 17.5 13.9 20.9

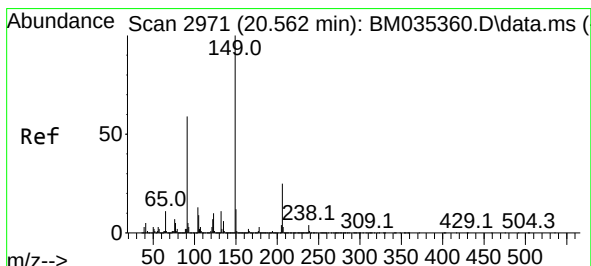
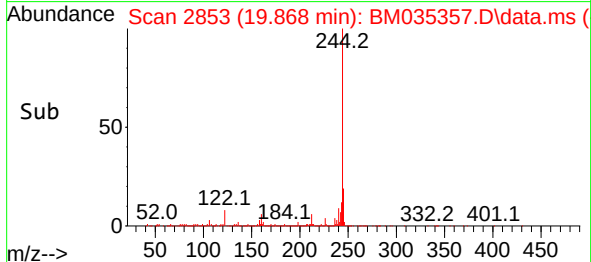
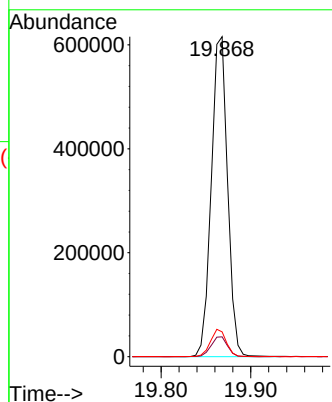
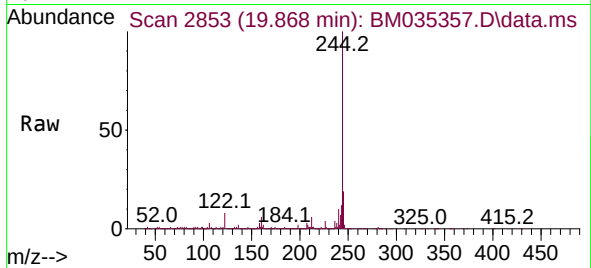




#79
 Terphenyl-d14
 Concen: 9.531 ng
 RT: 19.868 min Scan# 2853
 Delta R.T. -0.000 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

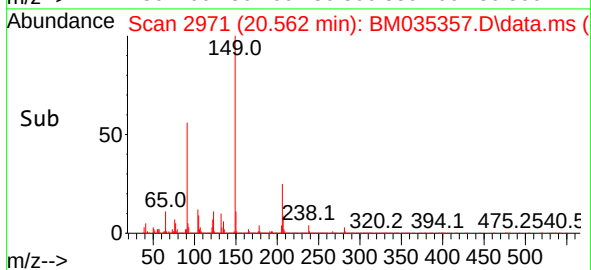
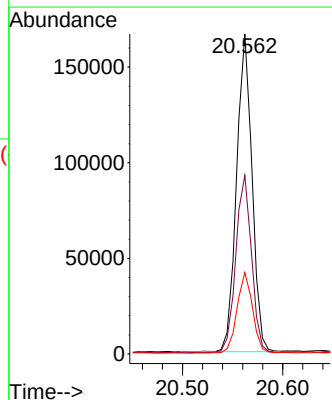
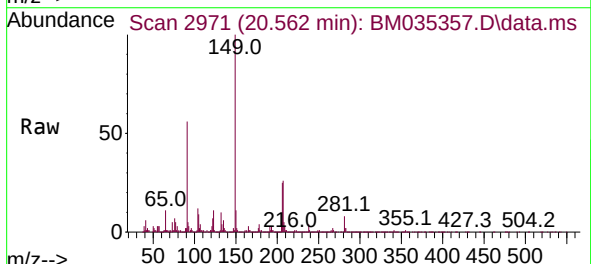
Instrument :
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 ClientSampleId :
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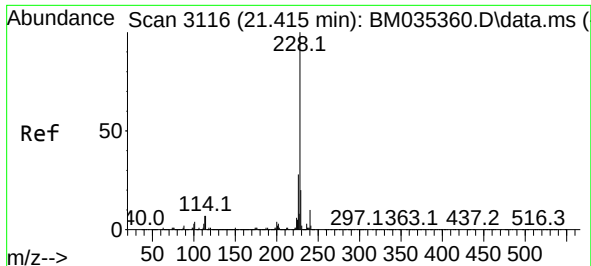
Tgt Ion:244 Resp: 775372
 Ion Ratio Lower Upper
 244 100
 212 6.2 6.2 9.4#
 122 7.8 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 4.940 ng
 RT: 20.562 min Scan# 2971
 Delta R.T. -0.000 min
 Lab File: BM035357.D
 Acq: 02 Jun 2022 11:42

Tgt Ion:149 Resp: 178687
 Ion Ratio Lower Upper
 149 100
 91 55.8 56.6 85.0#
 206 25.5 15.4 23.0#

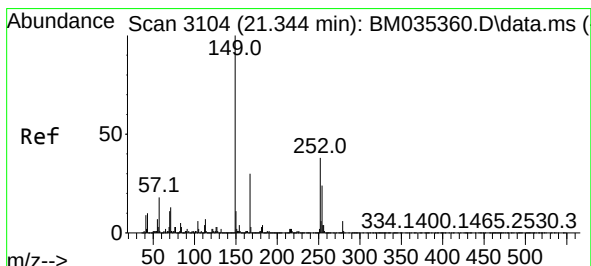
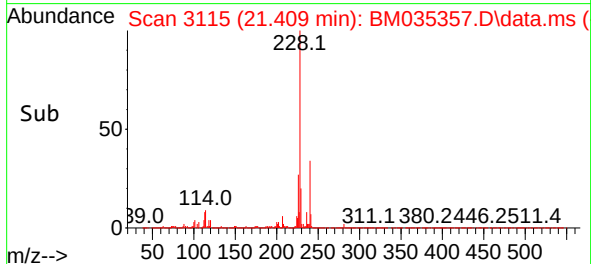
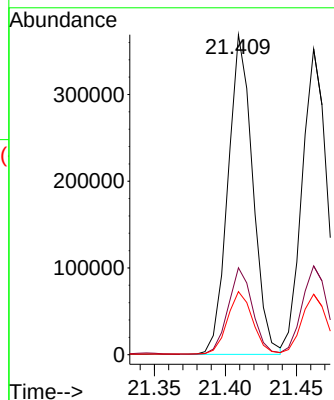
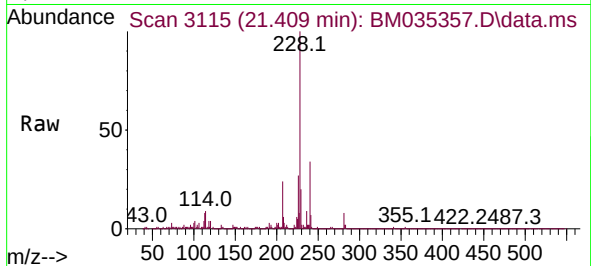




#81
Benzo(a)anthracene
Concen: 4.906 ng
RT: 21.409 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

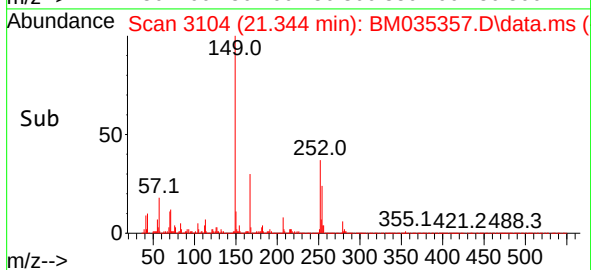
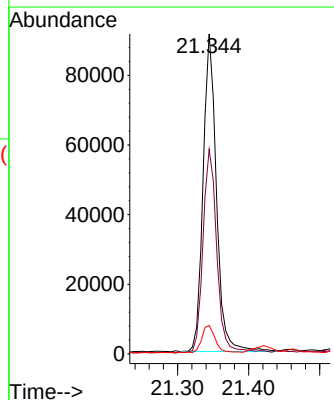
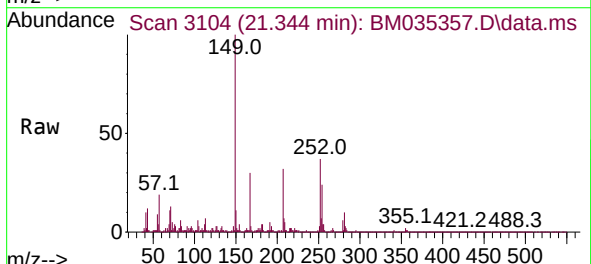
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

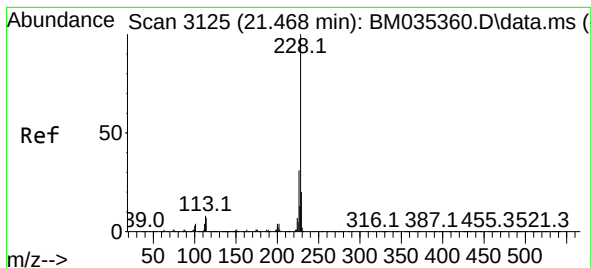
Tgt Ion:228 Resp: 447202
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 5.288 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:252 Resp: 119349
Ion Ratio Lower Upper
252 100
254 64.0 51.7 77.5
126 8.9 9.4 14.0#





#83

Chrysene

Concen: 4.994 ng

RT: 21.462 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

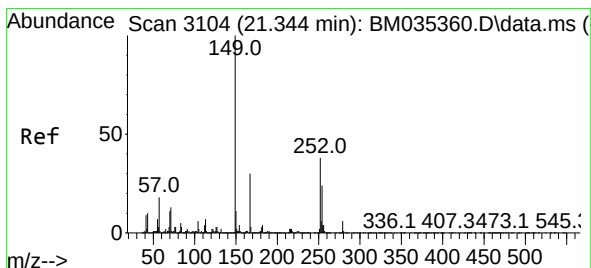
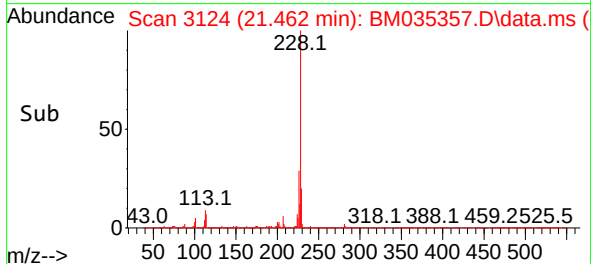
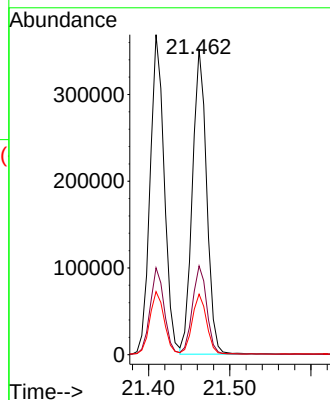
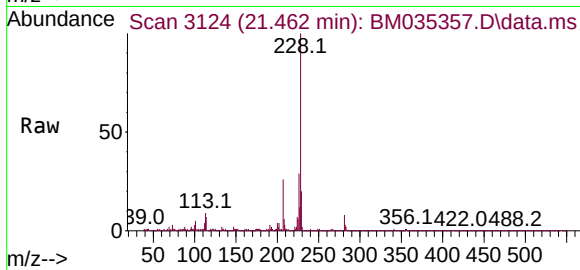
Tgt Ion:228 Resp: 429763

Ion Ratio Lower Upper

228 100

226 29.1 24.4 36.6

229 19.8 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.515 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

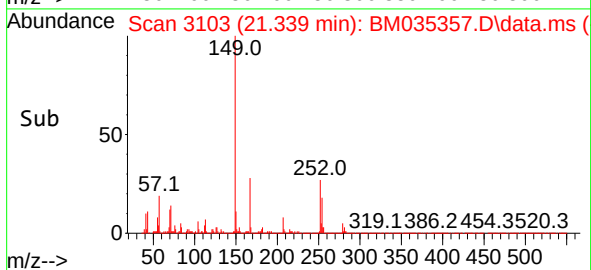
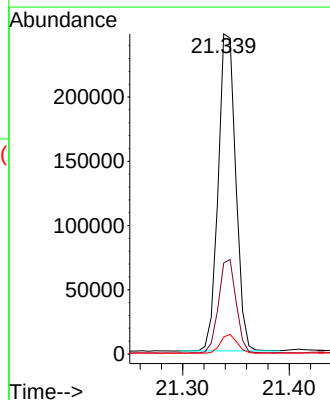
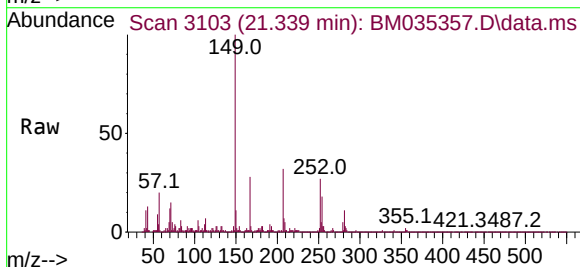
Tgt Ion:149 Resp: 282039

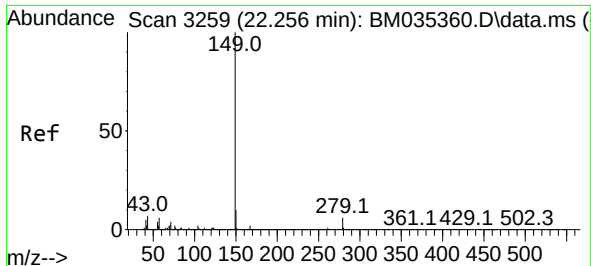
Ion Ratio Lower Upper

149 100

167 28.4 21.1 31.7

279 5.3 2.8 4.2#

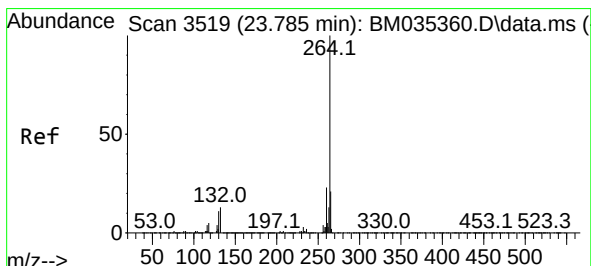
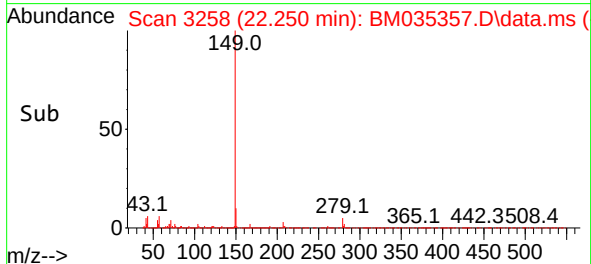
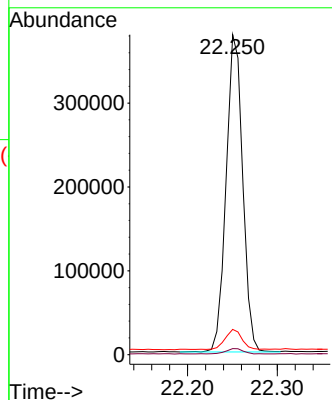
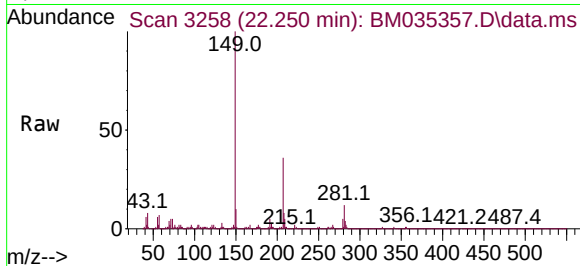




#85
Di-n-octyl phthalate
Concen: 5.711 ng
RT: 22.250 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

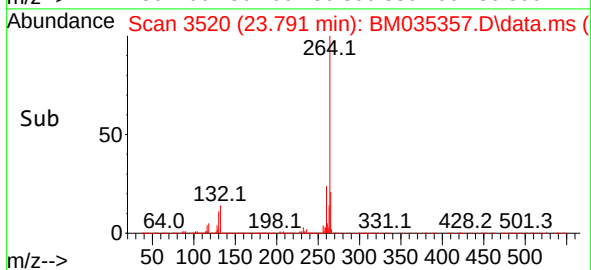
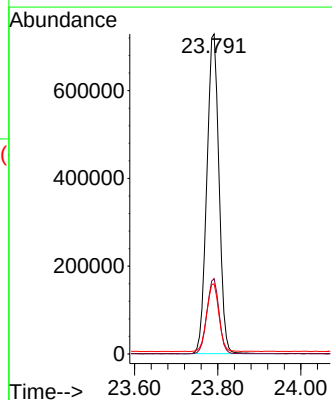
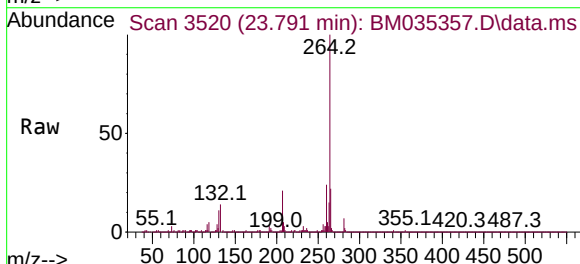
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

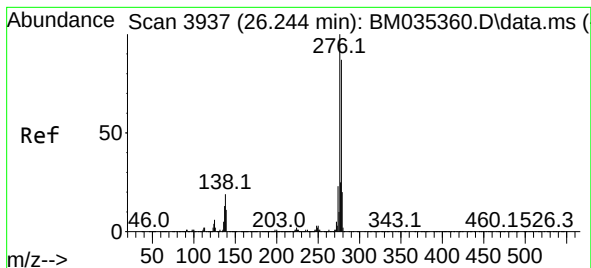
Tgt Ion:149 Resp: 484588
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 6.3 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. 0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:264 Resp: 1478286
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 21.9 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.762 ng

RT: 26.232 min Scan# 3935

Delta R.T. -0.012 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

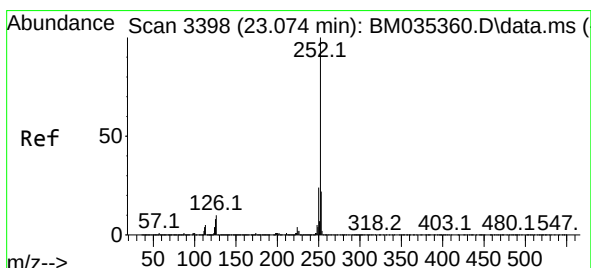
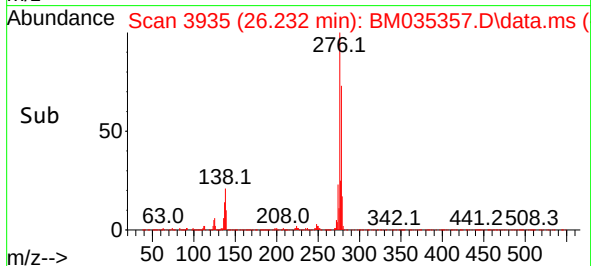
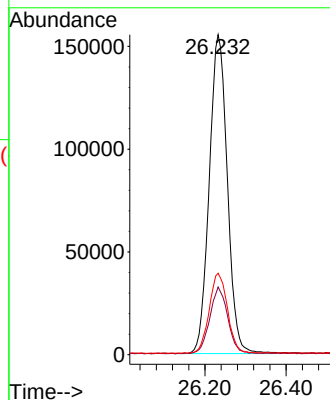
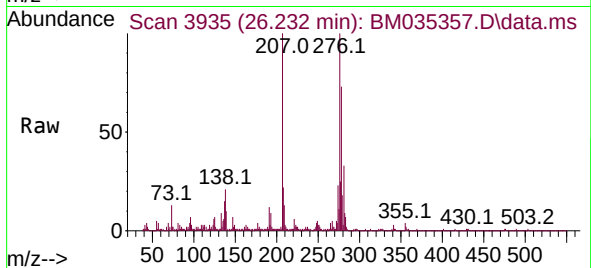
Tgt Ion:276 Resp: 479579

Ion Ratio Lower Upper

276 100

138 21.0 20.2 30.4

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 4.799 ng

RT: 23.068 min Scan# 3397

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

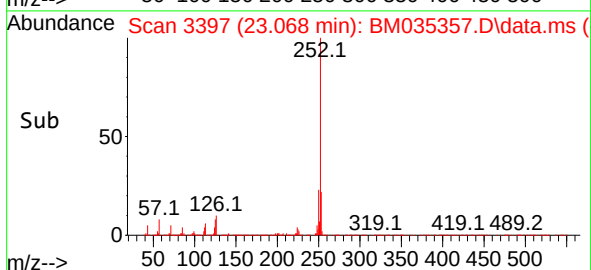
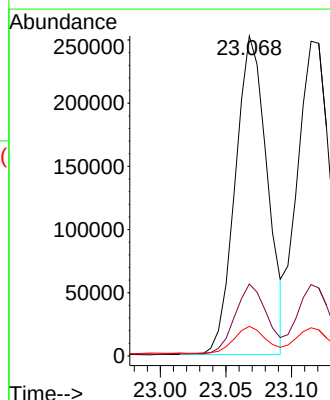
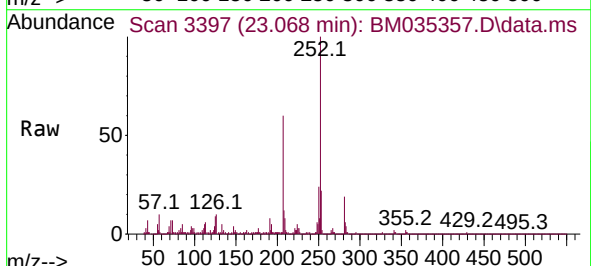
Tgt Ion:252 Resp: 427987

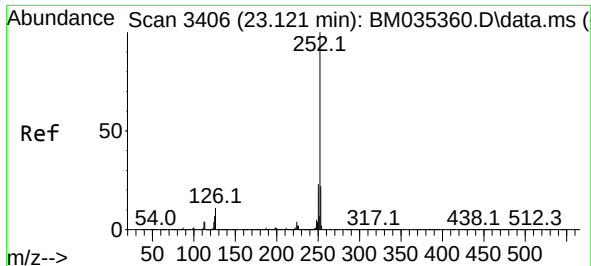
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 9.2 7.6 11.4

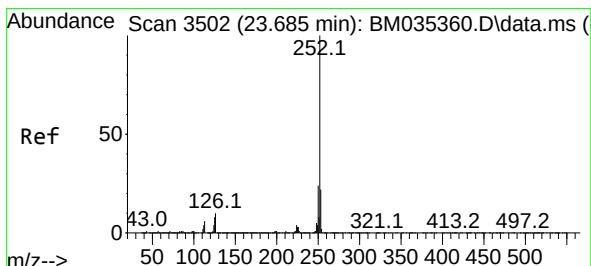
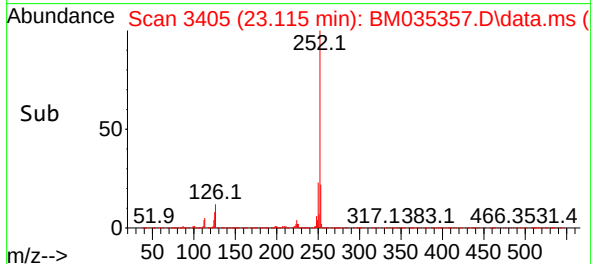
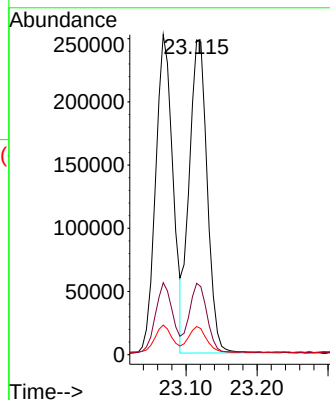
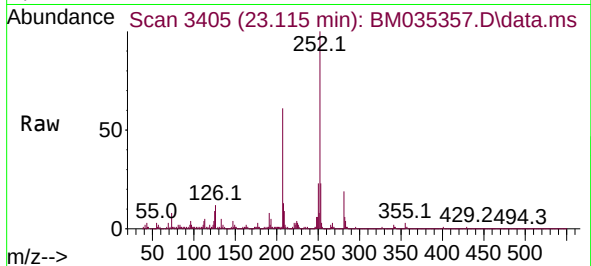




#89
Benzo(k)fluoranthene
Concen: 4.973 ng
RT: 23.115 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

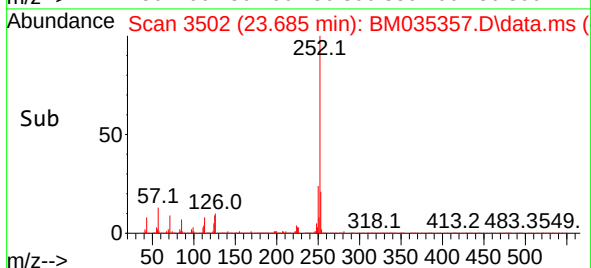
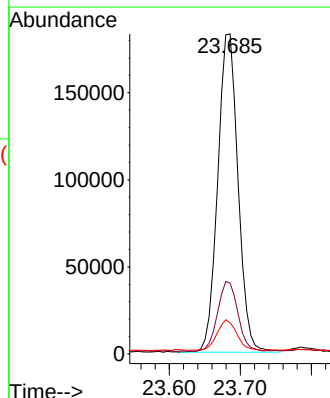
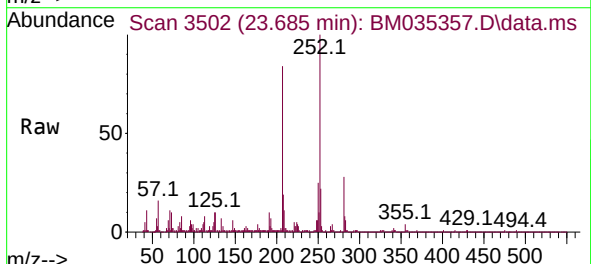
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

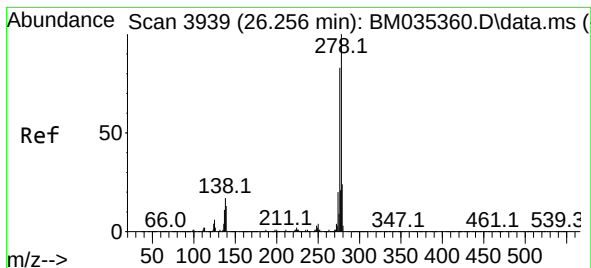
Tgt Ion:252 Resp: 438193
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 9.0 7.6 11.4



#90
Benzo(a)pyrene
Concen: 4.907 ng
RT: 23.685 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BM035357.D
Acq: 02 Jun 2022 11:42

Tgt Ion:252 Resp: 362728
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 9.8 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 4.809 ng

RT: 26.244 min Scan# 3939

Delta R.T. -0.012 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

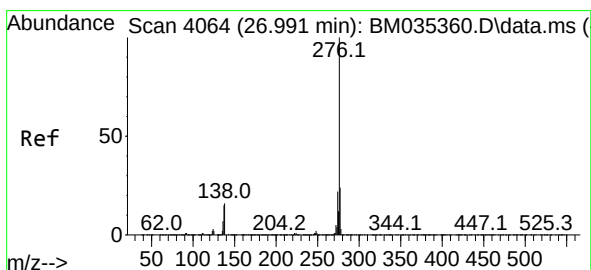
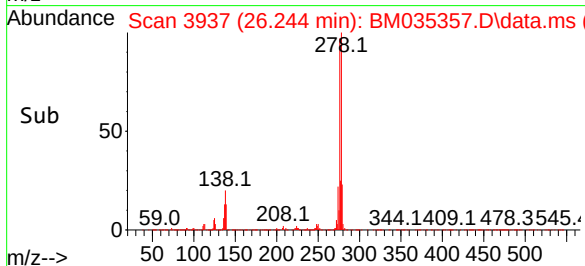
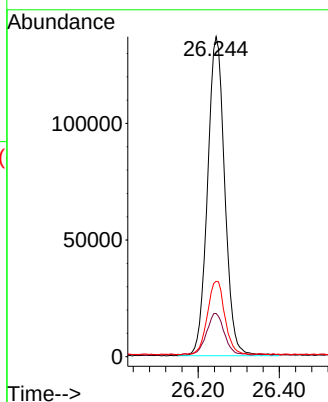
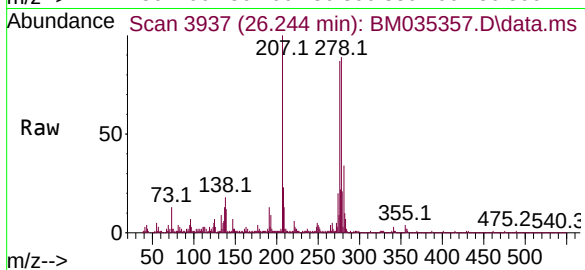
Tgt Ion:278 Resp: 402382

Ion Ratio Lower Upper

278 100

139 13.5 12.9 19.3

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 4.593 ng

RT: 26.985 min Scan# 4063

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Tgt Ion:276 Resp: 383272

Ion Ratio Lower Upper

276 100

277 23.5 18.7 28.1

138 17.0 17.6 26.4#

