

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071822\
 Data File : BM035853.D
 Acq On : 18 Jul 2022 13:52
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 18 15:14:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 18 15:11:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	300857	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	1255157	20.000	ng	0.00
39) Acenaphthene-d10	14.533	164	734984	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	1509552	20.000	ng	0.00
76) Chrysene-d12	21.451	240	1486666	20.000	ng	0.00
86) Perylene-d12	23.827	264	1499330	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	832349	44.937	ng	0.00
7) Phenol-d6	7.063	99	1065220	45.977	ng	0.00
23) Nitrobenzene-d5	9.063	82	983918	44.814	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	361084	48.378	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	2158760	40.962	ng	0.00
79) Terphenyl-d14	19.898	244	3236308	42.258	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	173695	22.232	ng	# 92
3) Pyridine	3.728	79	460113	22.691	ng	90
4) n-Nitrosodimethylamine	3.640	42	191948	21.506	ng	# 70
6) Aniline	7.222	93	588089	22.714	ng	97
8) 2-Chlorophenol	7.457	128	430828	22.340	ng	98
9) Benzaldehyde	7.040	77	301581	23.849	ng	95
10) Phenol	7.087	94	540031	23.148	ng	92
11) bis(2-Chloroethyl)ether	7.328	93	429873	22.349	ng	96
12) 1,3-Dichlorobenzene	7.787	146	484737	21.925	ng	97
13) 1,4-Dichlorobenzene	7.934	146	492771	21.882	ng	99
14) 1,2-Dichlorobenzene	8.251	146	479547	22.068	ng	99
15) Benzyl Alcohol	8.140	79	352858	23.683	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	567128	22.841	ng	98
17) 2-Methylphenol	8.345	107	347602	23.111	ng	96
18) Hexachloroethane	8.981	117	173952	21.952	ng	94
19) n-Nitroso-di-n-propyla...	8.710	70	313870	23.590	ng	89
20) 3+4-Methylphenols	8.675	107	477727	23.732	ng	97
22) Acetophenone	8.728	105	651769	21.511	ng	# 92
24) Nitrobenzene	9.110	77	462424	22.351	ng	95
25) Isophorone	9.634	82	789945	22.716	ng	98
26) 2-Nitrophenol	9.816	139	202129	26.608	ng	92
27) 2,4-Dimethylphenol	9.881	122	331504	22.218	ng	100
28) bis(2-Chloroethoxy)met...	10.122	93	541904	22.102	ng	99
29) 2,4-Dichlorophenol	10.351	162	365600	22.382	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	415041	20.560	ng	99
31) Naphthalene	10.757	128	1354064	21.361	ng	99
32) Benzoic acid	9.987	122	242442	27.714	ng	92
33) 4-Chloroaniline	10.869	127	554867	22.139	ng	96
34) Hexachlorobutadiene	11.039	225	236888	20.347	ng	99
35) Caprolactam	11.639	113	121679	26.655	ng	97
36) 4-Chloro-3-methylphenol	11.986	107	391071	23.676	ng	98
37) 2-Methylnaphthalene	12.363	142	893777	21.437	ng	98
38) 1-Methylnaphthalene	12.586	142	870959	21.444	ng	98
40) 1,2,4,5-Tetrachloroben...	12.728	216	423974	19.926	ng	99
41) Hexachlorocyclopentadiene	12.710	237	217758	19.623	ng	98
43) 2,4,6-Trichlorophenol	12.969	196	284737	22.969	ng	99

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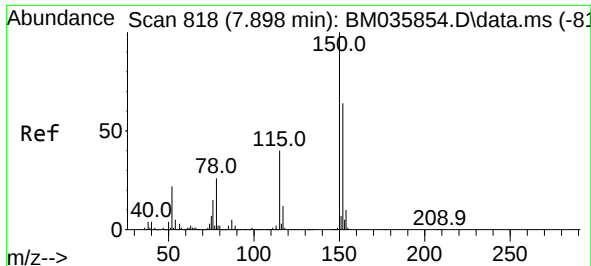
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	306492	23.048	ng	98
46) 1,1'-Biphenyl	13.375	154	1157779	20.741	ng	97
47) 2-Chloronaphthalene	13.416	162	890169	20.829	ng	99
48) 2-Nitroaniline	13.616	65	250395	25.612	ng	96
49) Acenaphthylene	14.257	152	1403209	21.722	ng	100
50) Dimethylphthalate	13.998	163	1050081	22.167	ng	99
51) 2,6-Dinitrotoluene	14.116	165	219808	23.485	ng	91
52) Acenaphthene	14.598	154	841984	21.355	ng	100
53) 3-Nitroaniline	14.439	138	272100	24.645	ng	96
54) 2,4-Dinitrophenol	14.639	184	101384	28.467	ng	92
55) Dibenzofuran	14.933	168	1364722	21.405	ng	97
56) 4-Nitrophenol	14.739	139	217059	25.300	ng	87
57) 2,4-Dinitrotoluene	14.892	165	293143	24.731	ng	96
58) Fluorene	15.580	166	1089227	21.532	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	258814	23.607	ng	96
60) Diethylphthalate	15.357	149	1057100	22.681	ng	100
61) 4-Chlorophenyl-phenyle...	15.574	204	523681	20.851	ng	97
62) 4-Nitroaniline	15.598	138	286447	25.164	ng	92
63) Azobenzene	15.868	77	1095734	22.686	ng	93
65) 4,6-Dinitro-2-methylph...	15.651	198	147122	25.890	ng	97
66) n-Nitrosodiphenylamine	15.786	169	915937	21.219	ng	99
67) 4-Bromophenyl-phenylether	16.468	248	306883	20.527	ng	96
68) Hexachlorobenzene	16.574	284	363837	20.606	ng	93
69) Atrazine	16.739	200	265037	23.763	ng	98
70) Pentachlorophenol	16.916	266	206039	22.587	ng	98
71) Phenanthrene	17.315	178	1676261	21.138	ng	99
72) Anthracene	17.404	178	1639211	21.487	ng	99
73) Carbazole	17.674	167	1716688	22.367	ng	99
74) Di-n-butylphthalate	18.251	149	1732738	23.204	ng	99
75) Fluoranthene	19.327	202	1916262	21.607	ng	99
77) Benzidine	19.515	184	525752	25.261	ng	99
78) Pyrene	19.686	202	2010467	21.534	ng	100
80) Butylbenzylphthalate	20.598	149	725923	25.541	ng	98
81) Benzo(a)anthracene	21.433	228	2019640	21.656	ng	99
82) 3,3'-Dichlorobenzidine	21.368	252	473183	25.027	ng	100
83) Chrysene	21.486	228	1902024	21.124	ng	99
84) Bis(2-ethylhexyl)phtha...	21.374	149	1052794	23.822	ng	100
85) Di-n-octyl phthalate	22.297	149	1643290	22.586	ng	97
87) Indeno(1,2,3-cd)pyrene	26.303	276	2284267	20.921	ng	98
88) Benzo(b)fluoranthene	23.103	252	1908935	21.080	ng	99
89) Benzo(k)fluoranthene	23.150	252	1920541	20.277	ng	99
90) Benzo(a)pyrene	23.721	252	1597633	21.085	ng	99
91) Dibenzo(a,h)anthracene	26.327	278	1888765	20.853	ng	99
92) Benzo(g,h,i)perylene	27.062	276	1870309	20.928	ng	98

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

BNA M

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SSTDICC020

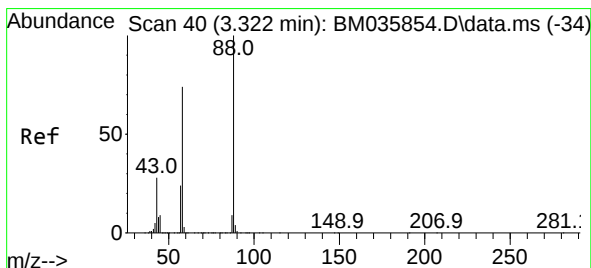
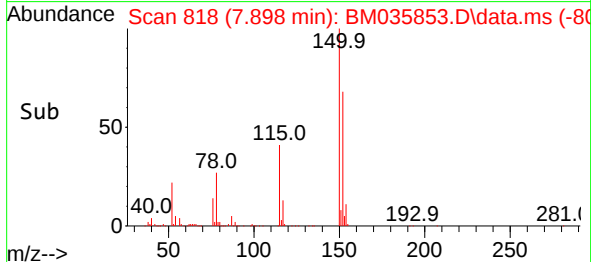
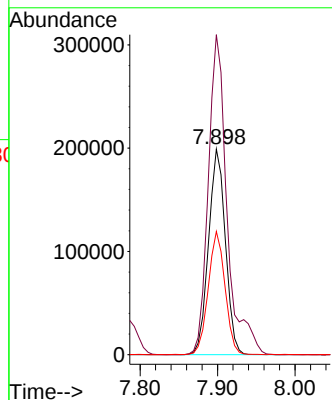
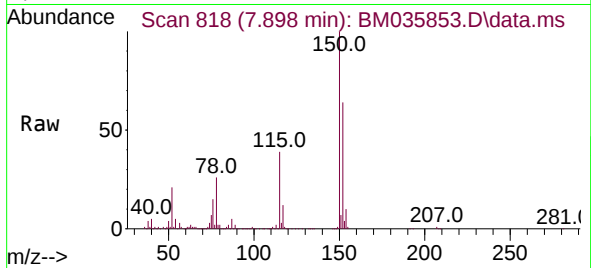
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

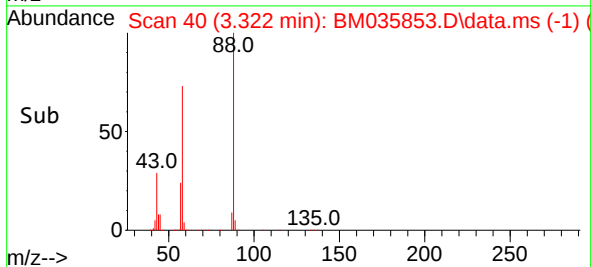
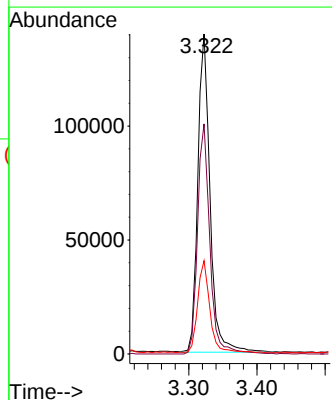
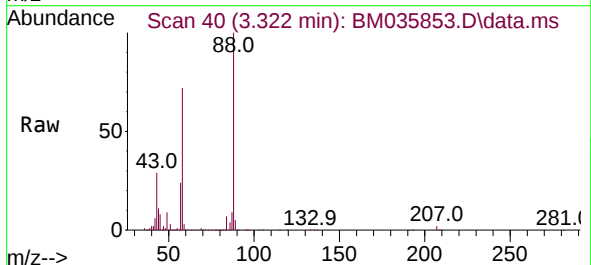
Instrument :
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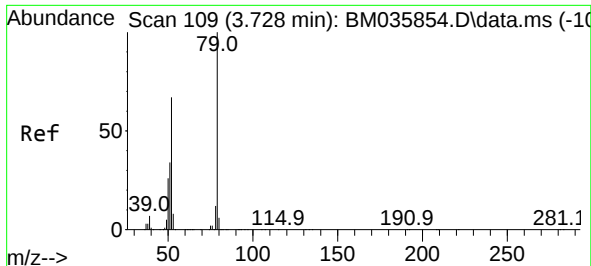
Tgt Ion:152 Resp: 300857
 Ion Ratio Lower Upper
 152 100
 150 155.6 124.9 187.3
 115 59.9 47.9 71.9



#2
 1,4-Dioxane
 Concen: 22.232 ng
 RT: 3.322 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

Tgt Ion: 88 Resp: 173695
 Ion Ratio Lower Upper
 88 100
 58 72.8 62.3 93.5
 43 28.7 28.7 43.1#

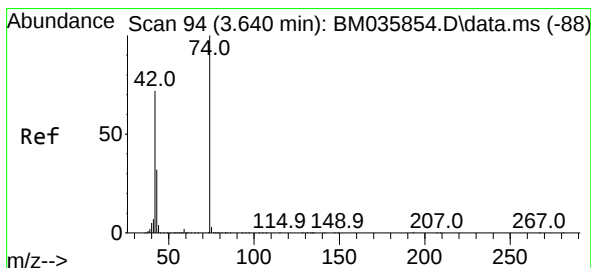
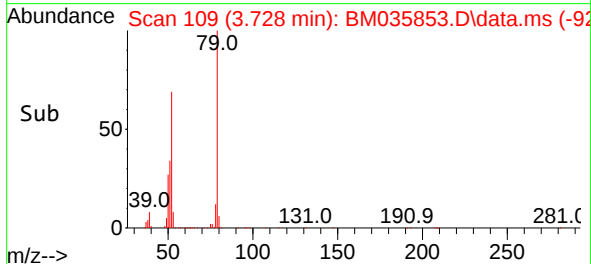
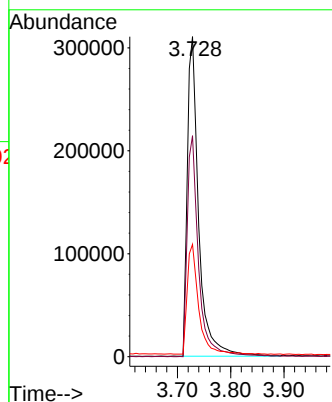
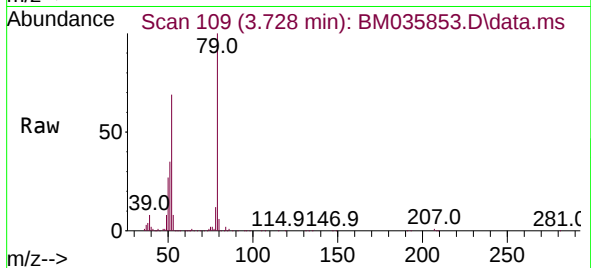




#3
Pyridine
Concen: 22.691 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

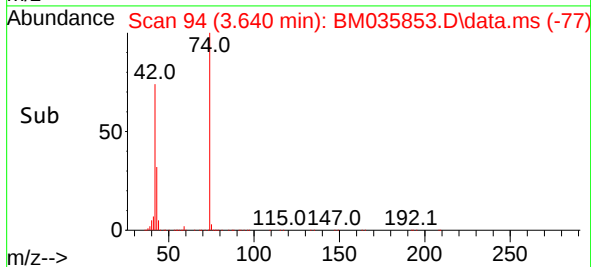
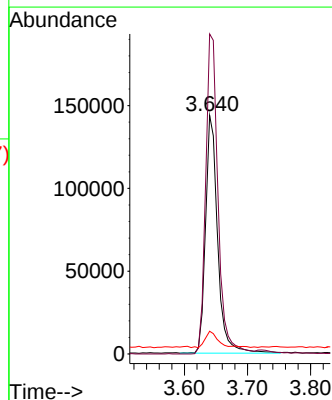
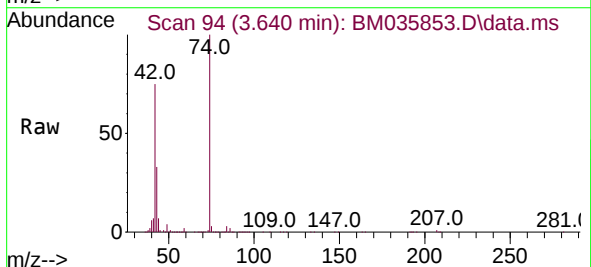
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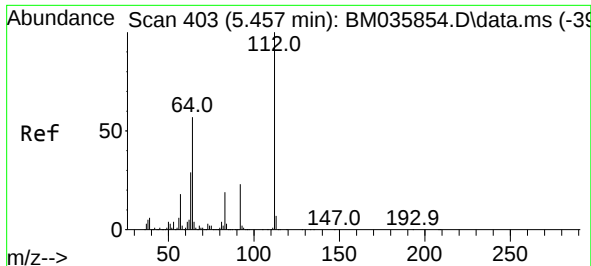
Tgt Ion: 79 Resp: 460113
Ion Ratio Lower Upper
79 100
52 69.1 61.9 92.9
51 35.1 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 21.506 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 42 Resp: 191948
Ion Ratio Lower Upper
42 100
74 134.2 81.6 122.4#
44 9.6 5.2 7.8#

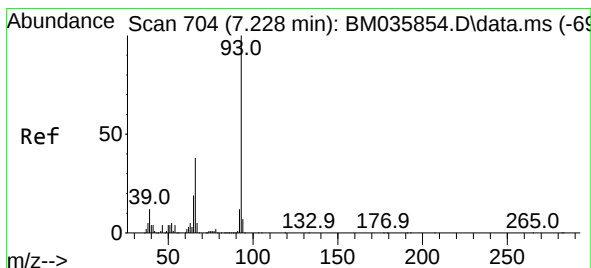
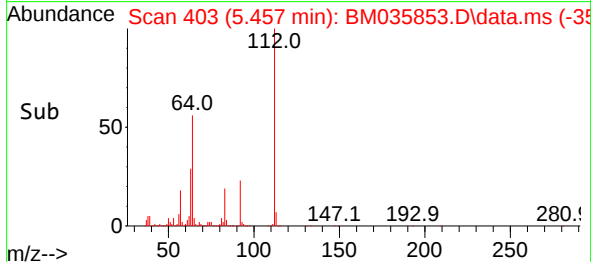
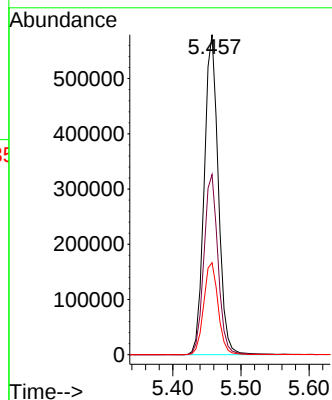
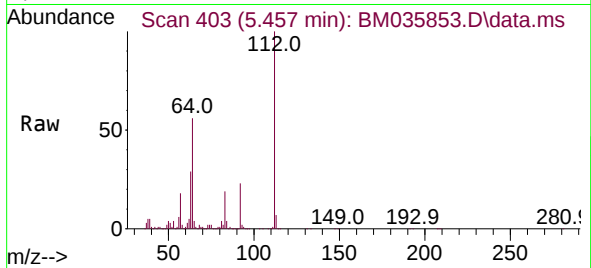




#5
2-Fluorophenol
Concen: 44.937 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

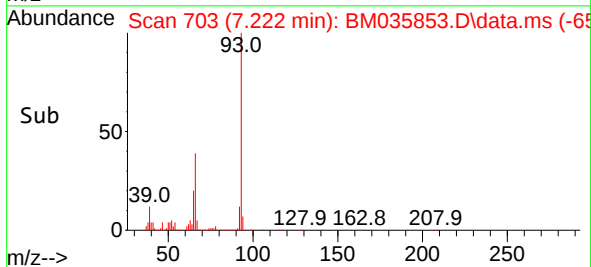
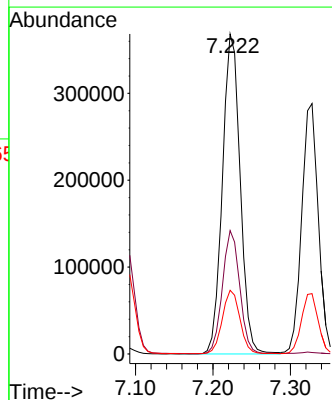
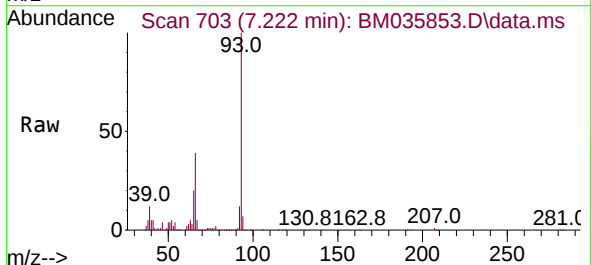
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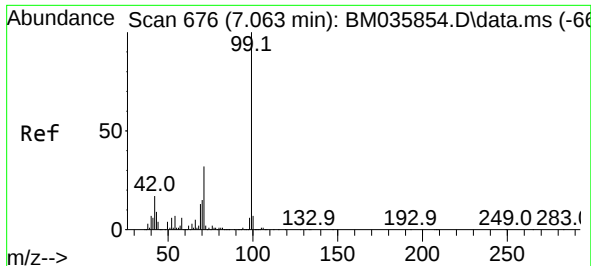
Tgt Ion:112 Resp: 832349
Ion Ratio Lower Upper
112 100
64 56.3 47.8 71.6
63 28.8 26.6 40.0



#6
Aniline
Concen: 22.714 ng
RT: 7.222 min Scan# 703
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 93 Resp: 588089
Ion Ratio Lower Upper
93 100
66 38.6 32.6 49.0
65 19.9 16.8 25.2

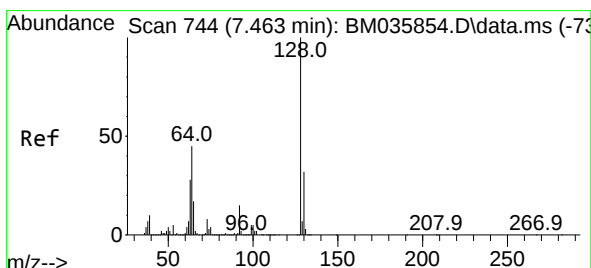
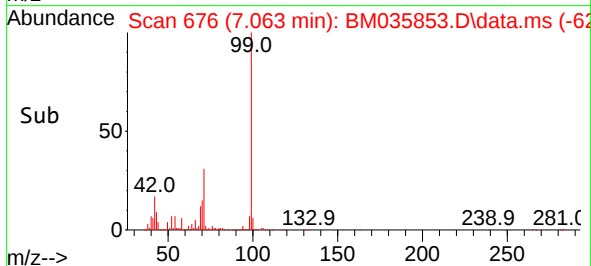
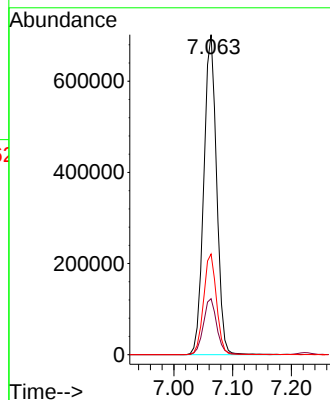
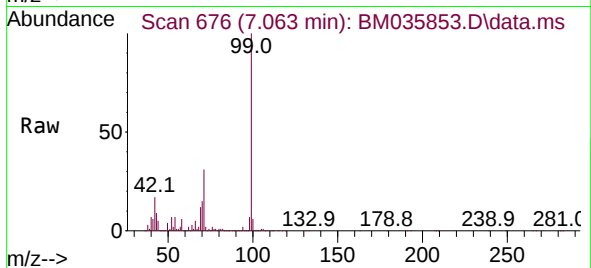




#7
Phenol-d6
Concen: 45.977 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

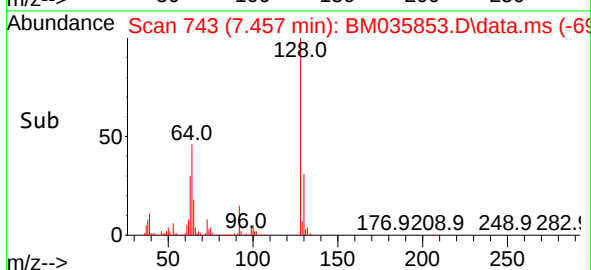
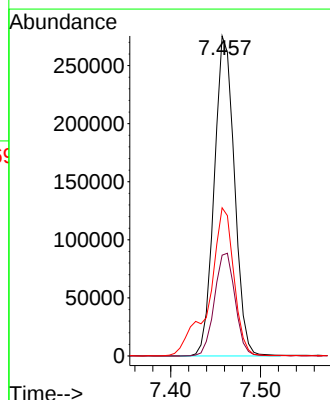
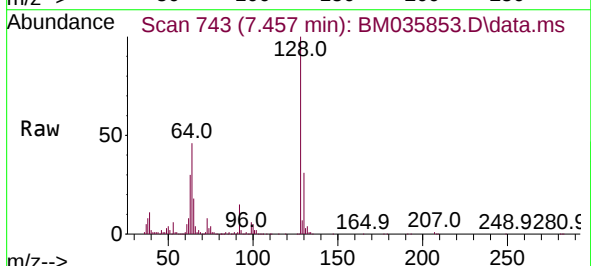
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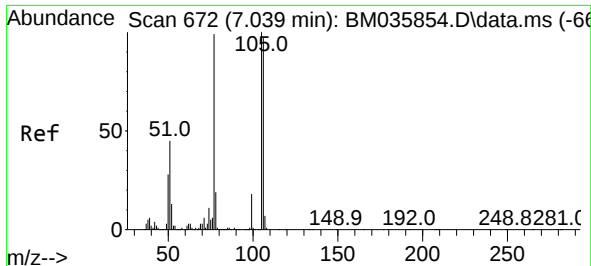
Tgt Ion: 99 Resp: 1065220
Ion Ratio Lower Upper
99 100
42 17.5 18.8 28.2#
71 31.5 30.2 45.2



#8
2-Chlorophenol
Concen: 22.340 ng
RT: 7.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 128 Resp: 430828
Ion Ratio Lower Upper
128 100
130 31.5 10.9 50.9
64 46.3 28.2 68.2

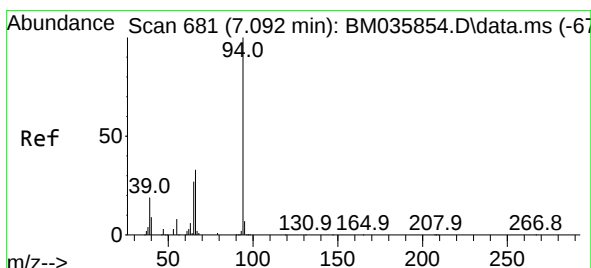
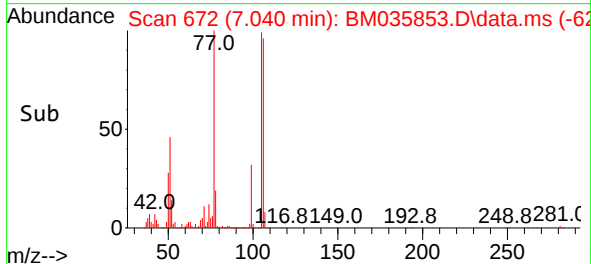
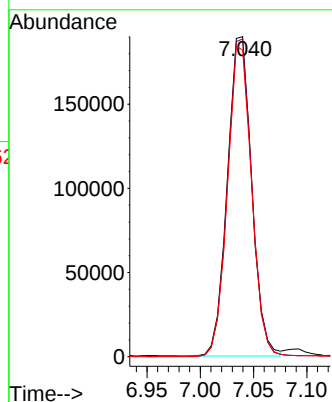
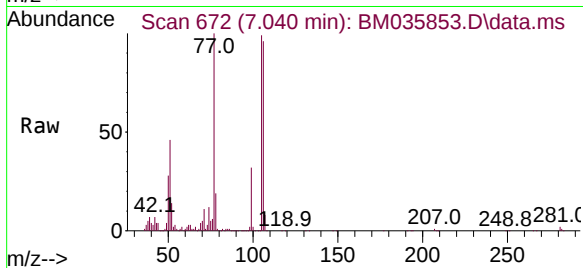




#9
Benzaldehyde
Concen: 23.849 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

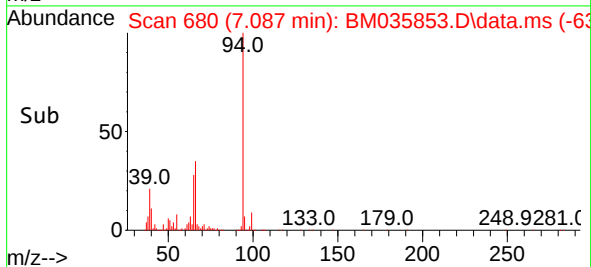
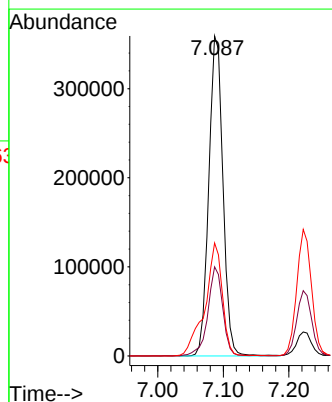
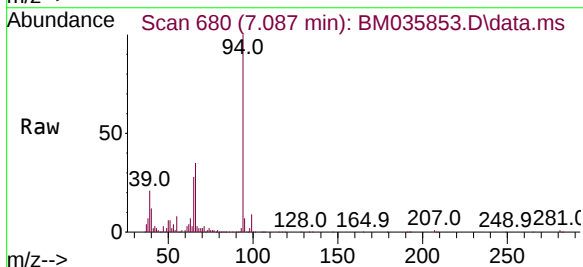
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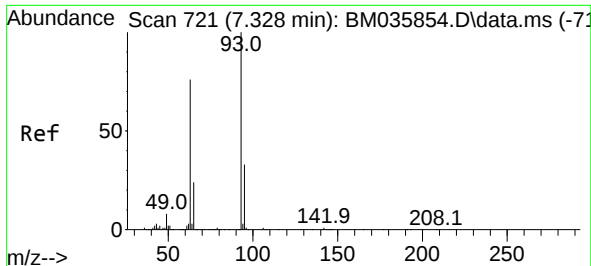
Tgt Ion: 77 Resp: 301581
Ion Ratio Lower Upper
77 100
105 99.3 76.3 116.3
106 95.9 69.0 109.0



#10
Phenol
Concen: 23.148 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 94 Resp: 540031
Ion Ratio Lower Upper
94 100
65 27.9 11.4 51.4
66 35.3 21.4 61.4

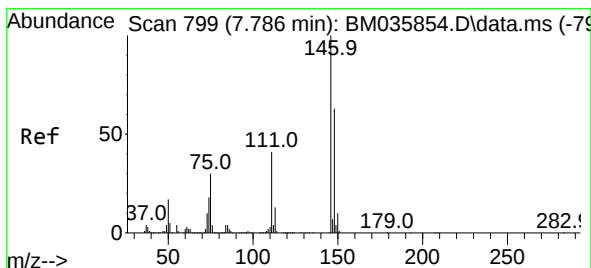
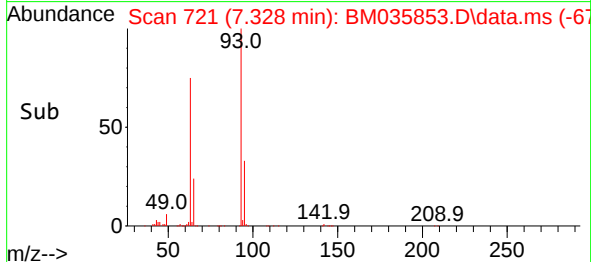
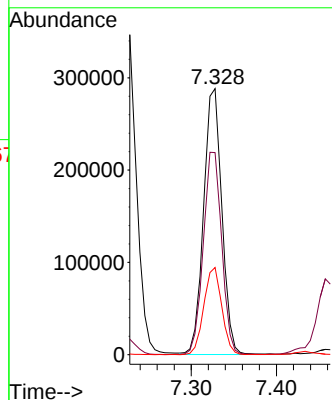
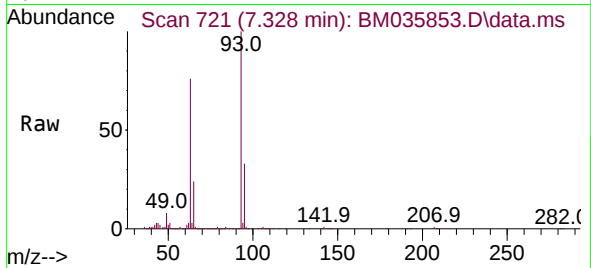




#11
bis(2-Chloroethyl)ether
Concen: 22.349 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

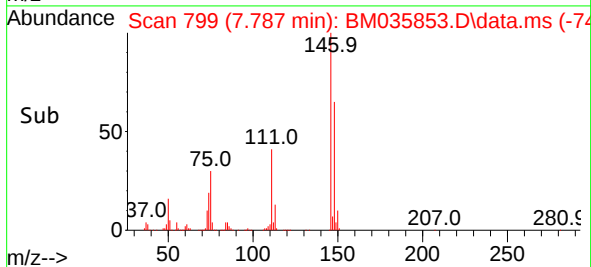
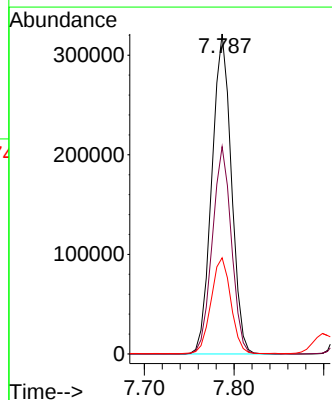
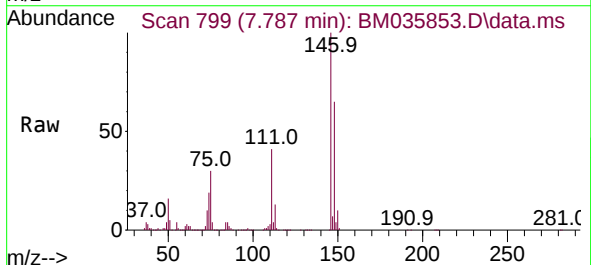
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

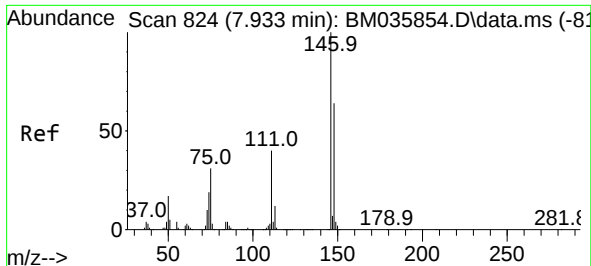
Tgt Ion: 93 Resp: 429873
Ion Ratio Lower Upper
93 100
63 76.0 60.6 100.6
95 32.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 21.925 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 146 Resp: 484737
Ion Ratio Lower Upper
146 100
148 64.8 50.7 76.1
75 30.1 26.1 39.1

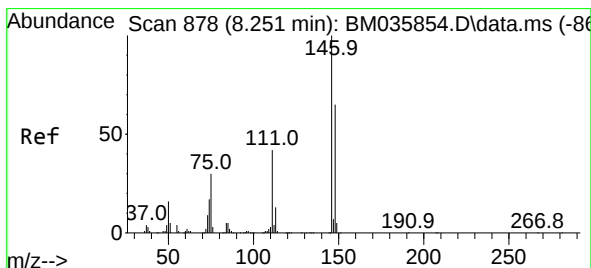
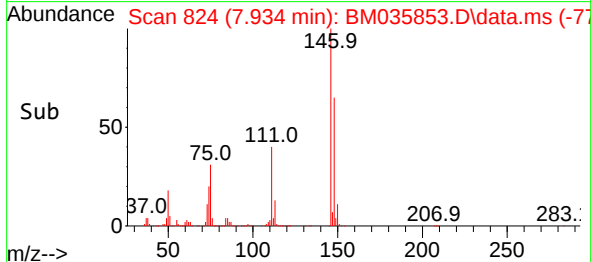
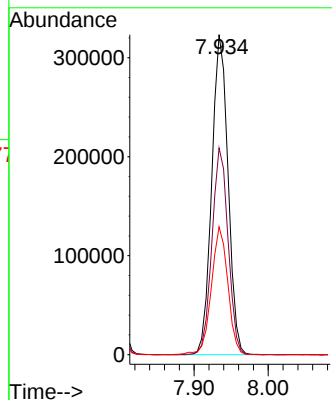
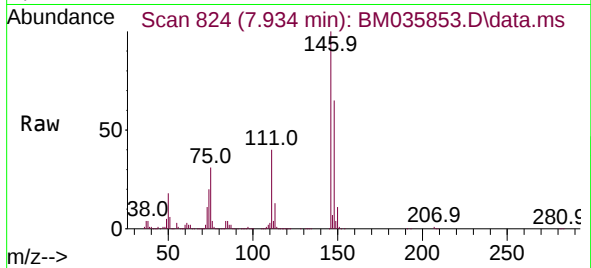




#13
1,4-Dichlorobenzene
Concen: 21.882 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

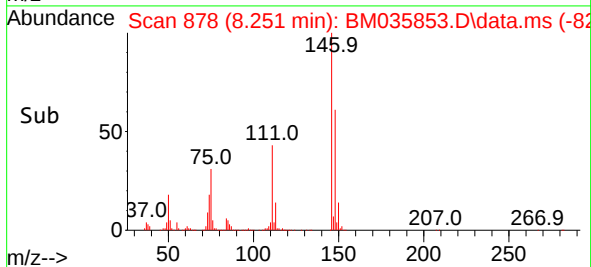
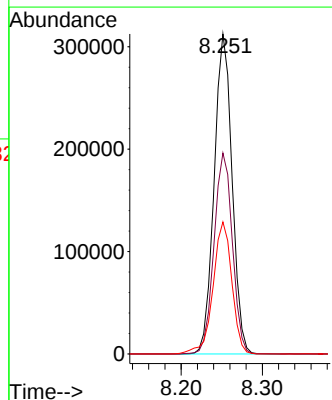
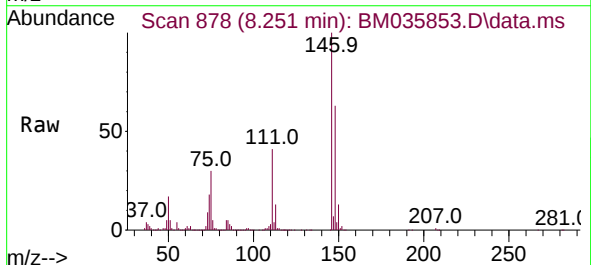
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

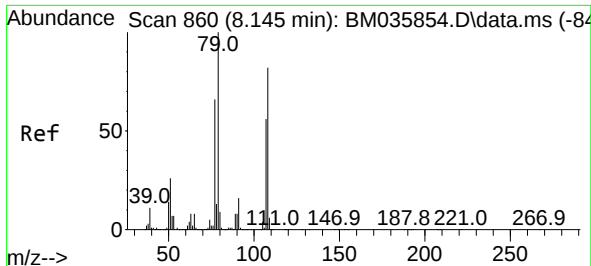
Tgt Ion:146 Resp: 492771
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
111 40.0 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 22.068 ng
RT: 8.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:146 Resp: 479547
Ion Ratio Lower Upper
146 100
148 62.8 50.7 76.1
111 41.2 33.9 50.9

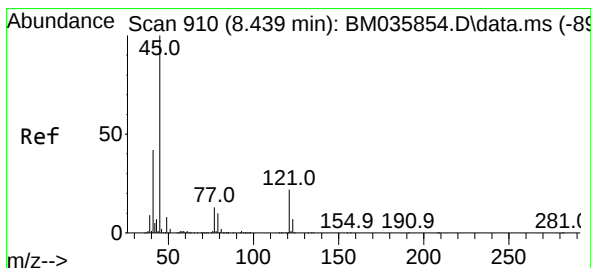
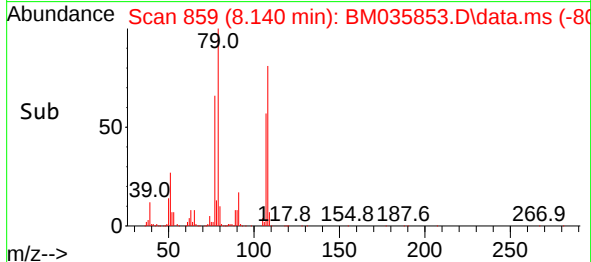
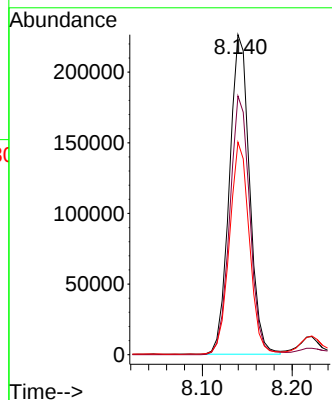
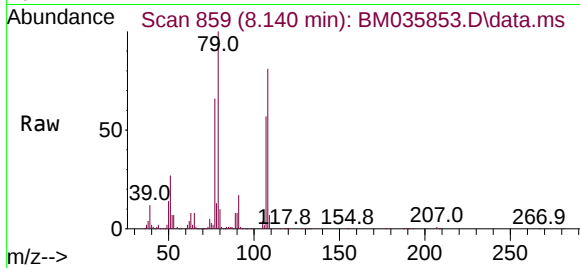




#15
Benzyl Alcohol
Concen: 23.683 ng
RT: 8.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

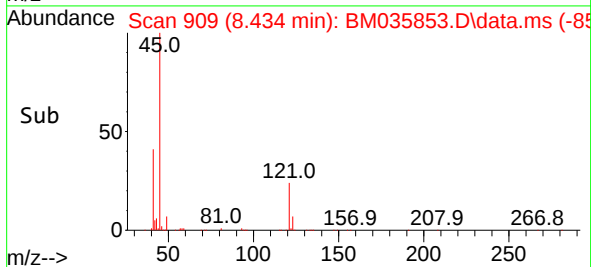
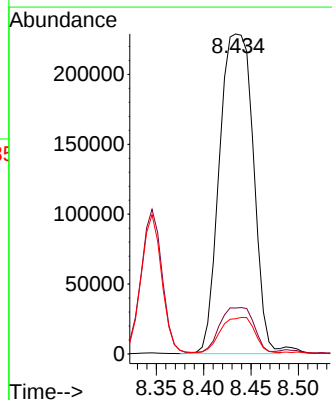
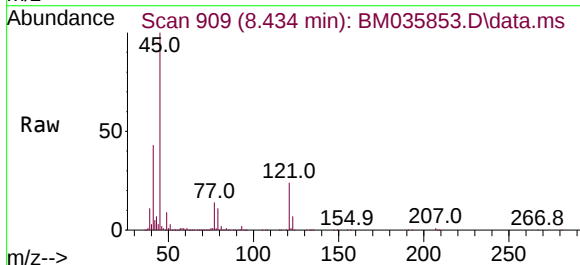
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

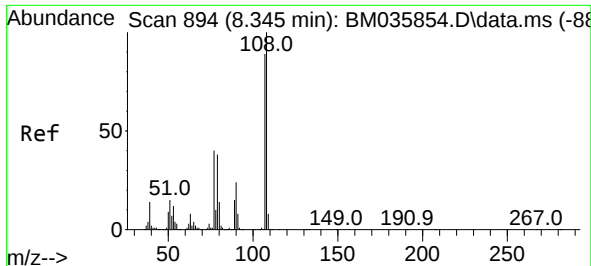
Tgt Ion: 79 Resp: 352858
Ion Ratio Lower Upper
79 100
108 80.9 59.0 88.4
77 66.4 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.841 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 45 Resp: 567128
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.1
79 11.0 0.0 30.5

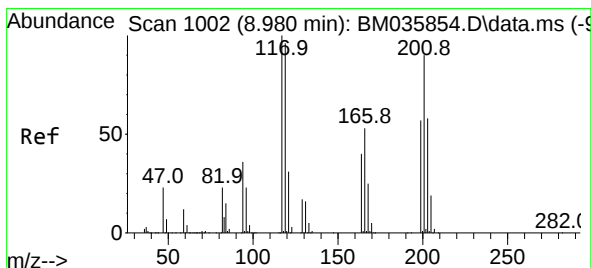
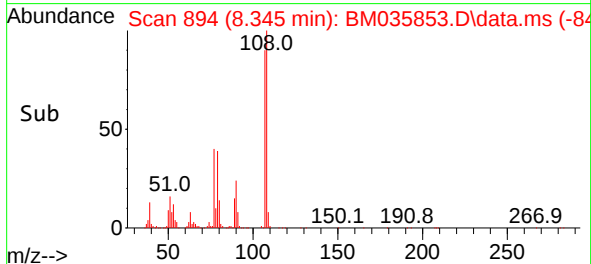
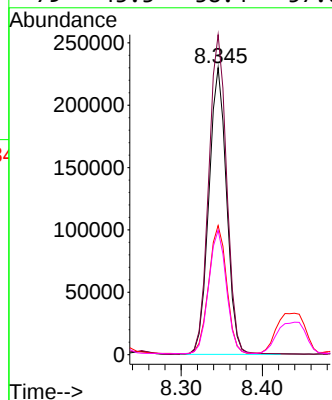
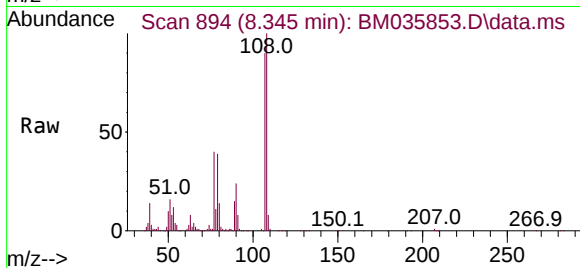




#17
2-Methylphenol
Concen: 23.111 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

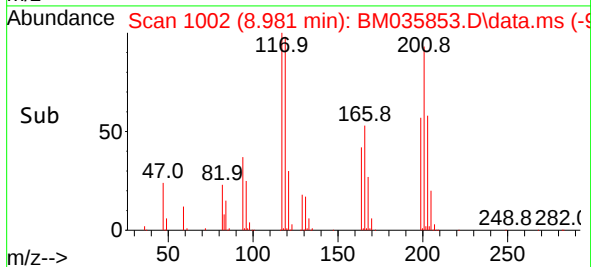
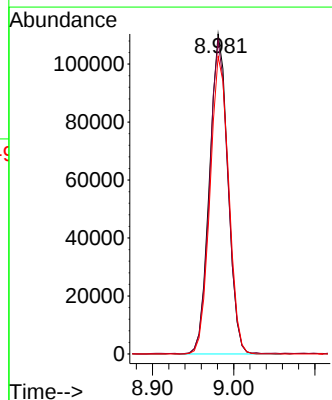
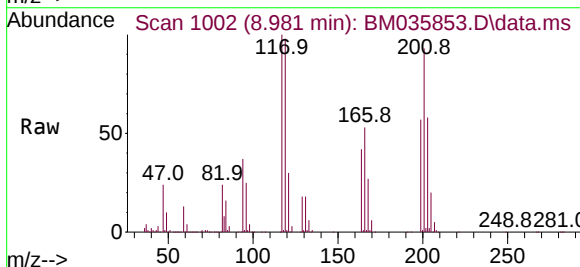
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

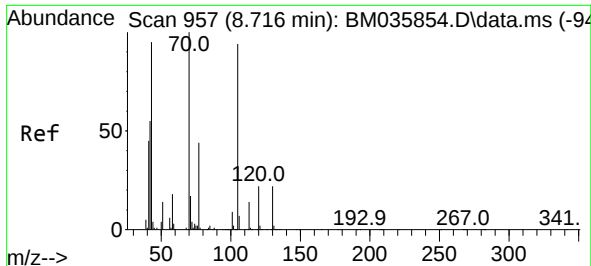
Tgt Ion:	107	Resp:	347602
Ion	Ratio	Lower	Upper
107	100		
108	111.5	88.7	133.1
77	45.0	40.6	60.8
79	43.3	38.4	57.6



#18
Hexachloroethane
Concen: 21.952 ng
RT: 8.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:	117	Resp:	173952
Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.8	113.6
201	93.0	81.0	121.4





#19

n-Nitroso-di-n-propylamine

Concen: 23.590 ng

RT: 8.710 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 313870

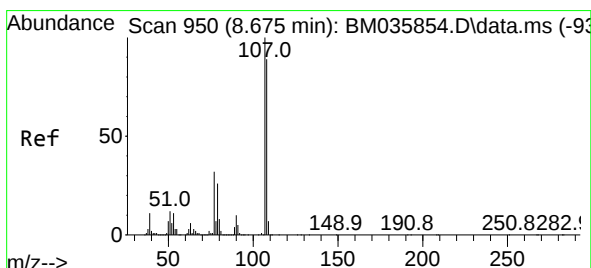
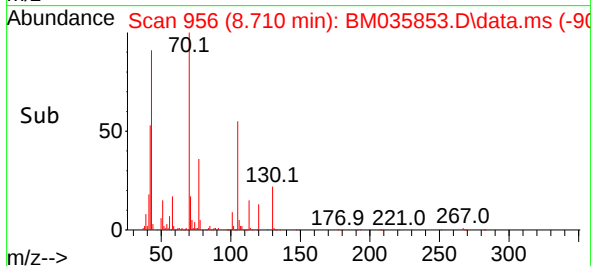
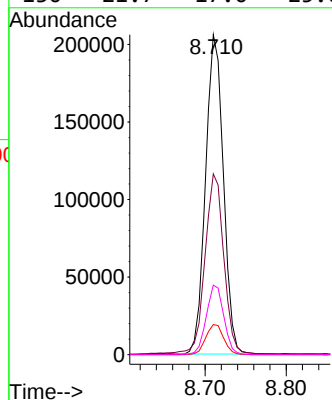
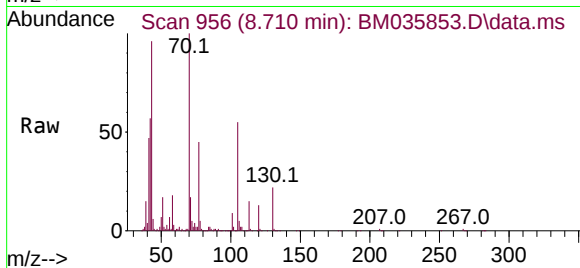
Ion Ratio Lower Upper

70 100

42 56.5 55.4 83.2

101 9.4 7.8 11.6

130 21.7 17.0 25.6



#20

3+4-Methylphenols

Concen: 23.732 ng

RT: 8.675 min Scan# 950

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Tgt Ion: 107 Resp: 477727

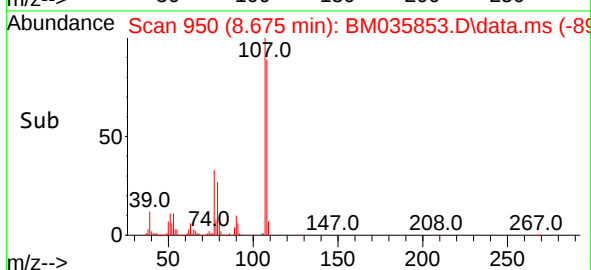
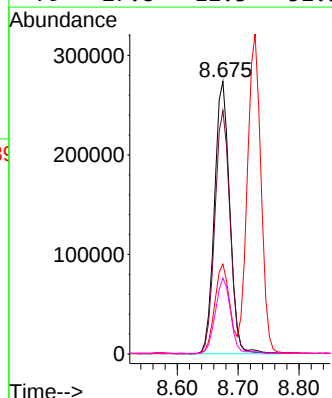
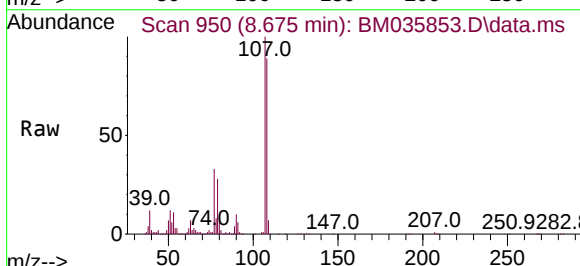
Ion Ratio Lower Upper

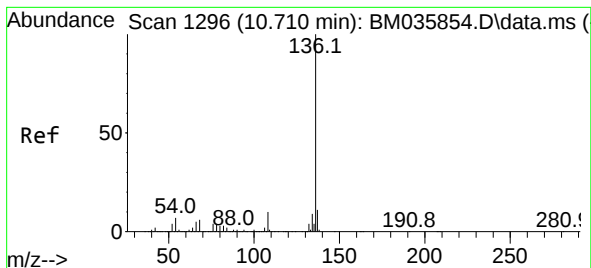
107 100

108 89.3 69.3 109.3

77 33.0 15.8 55.8

79 27.8 12.3 52.3

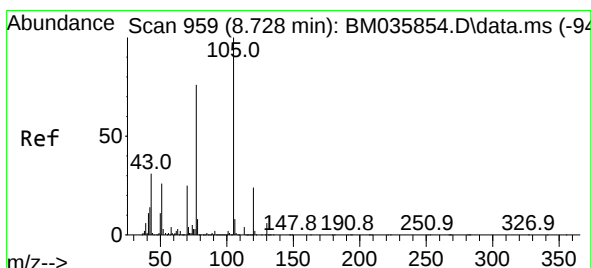
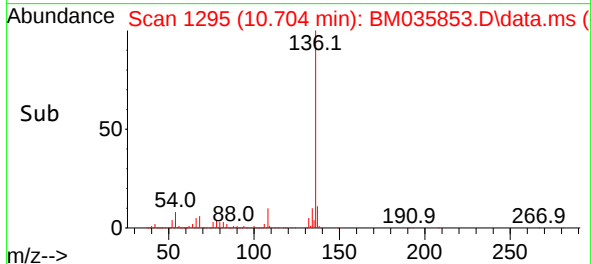
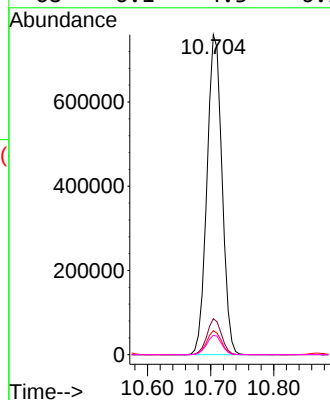
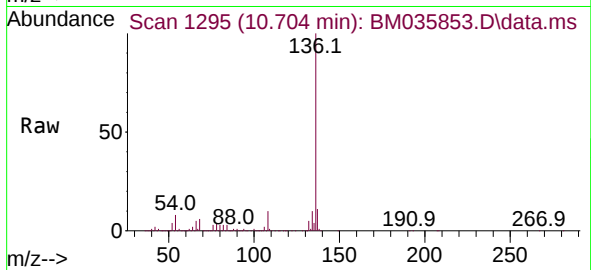




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

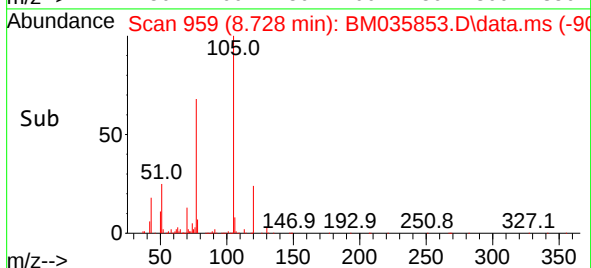
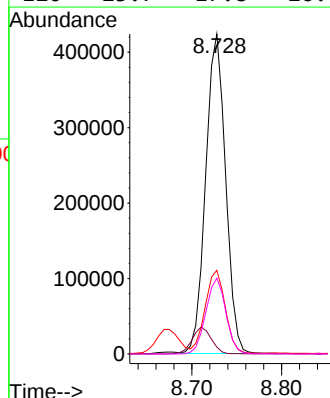
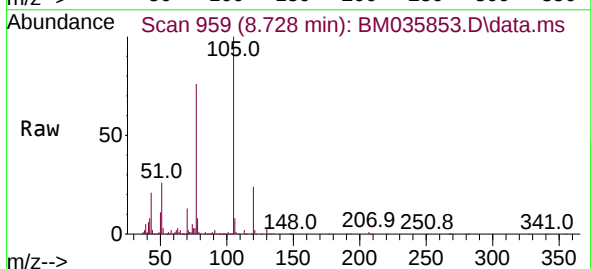
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

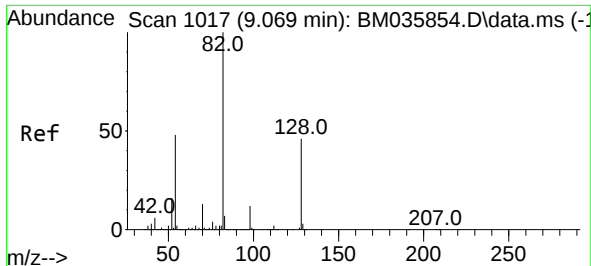
Tgt Ion:136 Resp: 1255157
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 7.5 7.0 10.4
68 6.1 4.3 6.5



#22
Acetophenone
Concen: 21.511 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:105 Resp: 651769
Ion Ratio Lower Upper
105 100
71 2.2 5.0 7.4#
51 26.1 25.6 38.4
120 23.7 17.8 26.8

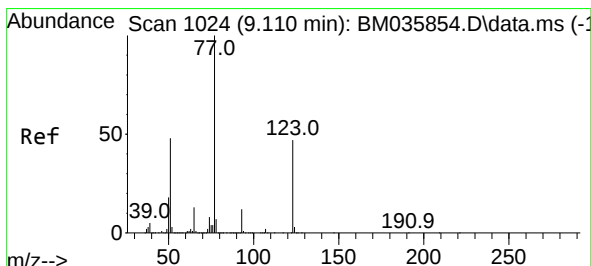
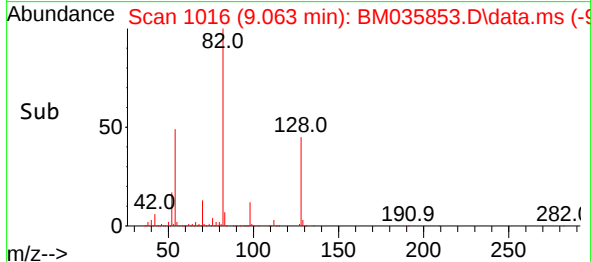
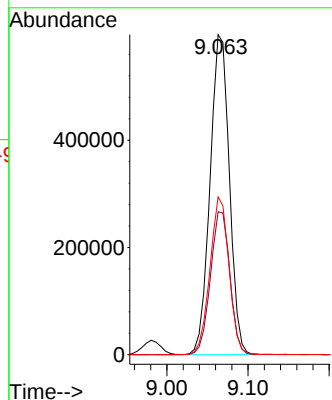
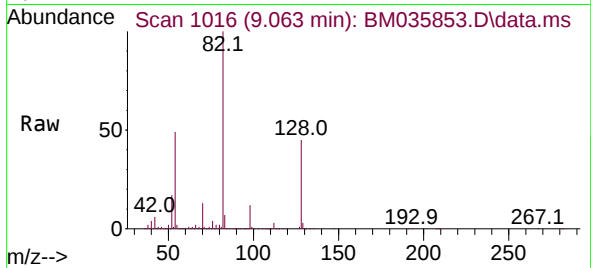




#23
Nitrobenzene-d5
Concen: 44.814 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

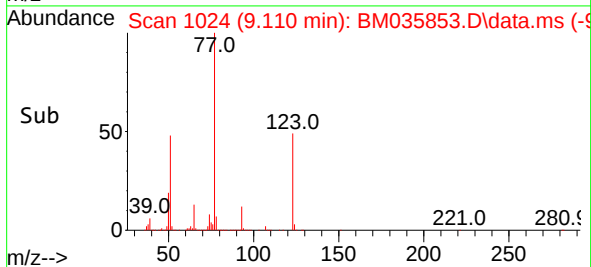
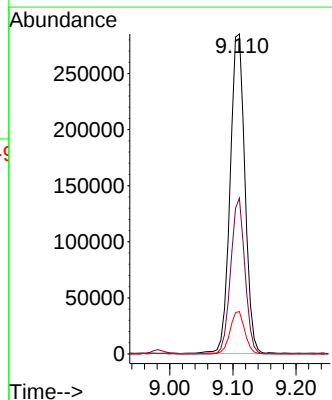
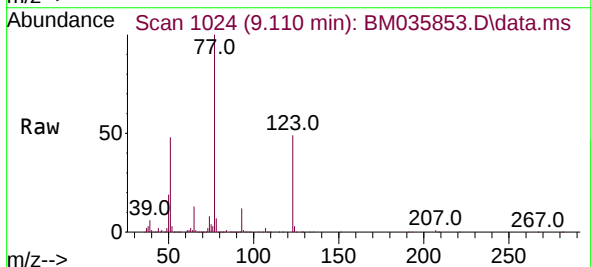
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

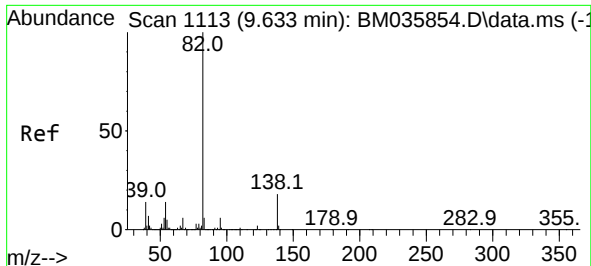
Tgt Ion: 82 Resp: 983918
Ion Ratio Lower Upper
82 100
128 44.7 33.7 50.5
54 49.3 43.2 64.8



#24
Nitrobenzene
Concen: 22.351 ng
RT: 9.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 77 Resp: 462424
Ion Ratio Lower Upper
77 100
123 48.7 36.2 54.4
65 13.2 11.4 17.0

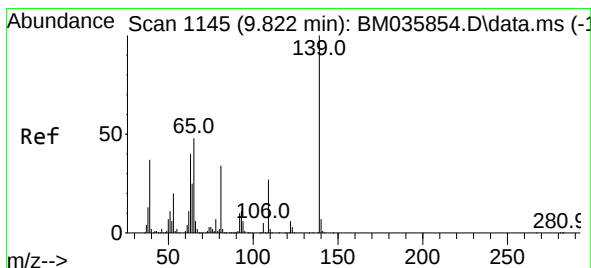
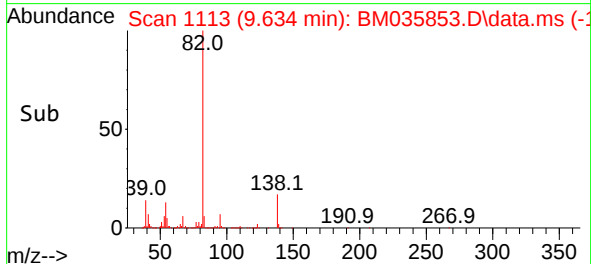
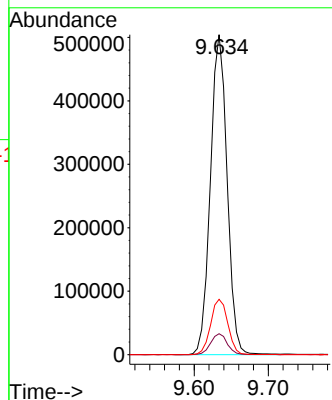
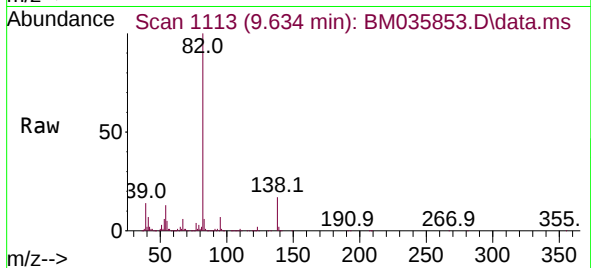




#25
Isophorone
Concen: 22.716 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

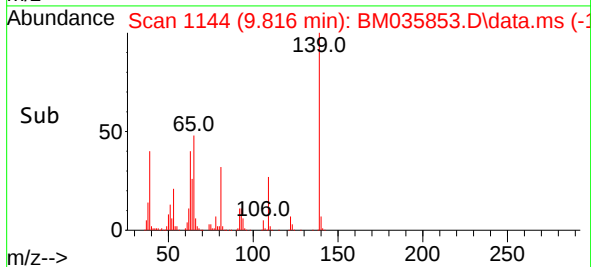
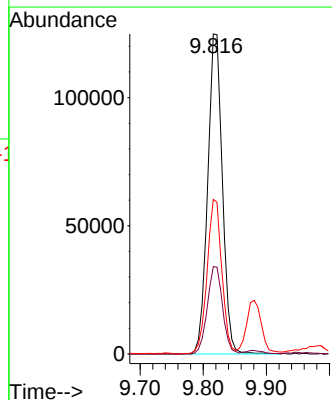
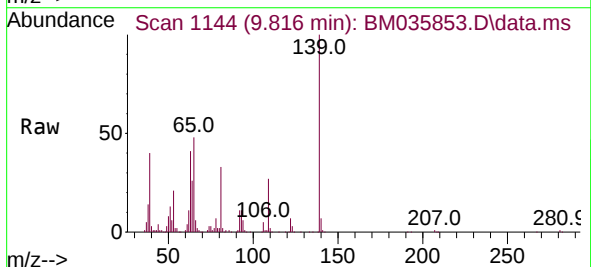
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

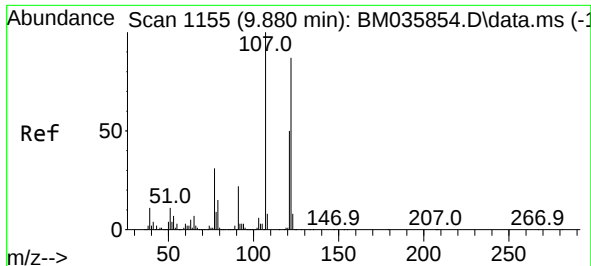
Tgt Ion: 82 Resp: 789945
Ion Ratio Lower Upper
82 100
95 6.5 6.4 9.6
138 17.3 14.2 21.4



#26
2-Nitrophenol
Concen: 26.608 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 139 Resp: 202129
Ion Ratio Lower Upper
139 100
109 27.3 25.6 38.4
65 48.3 43.2 64.8

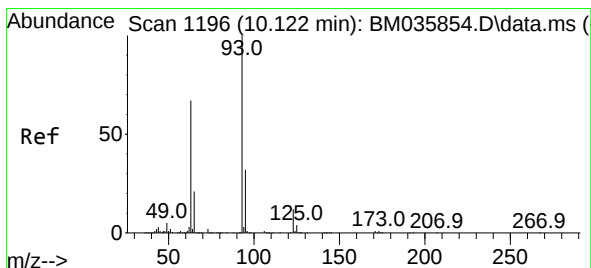
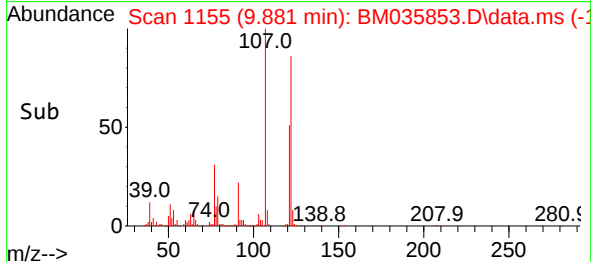
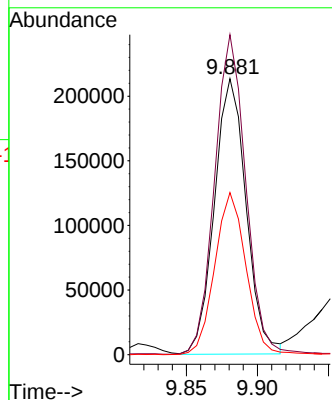
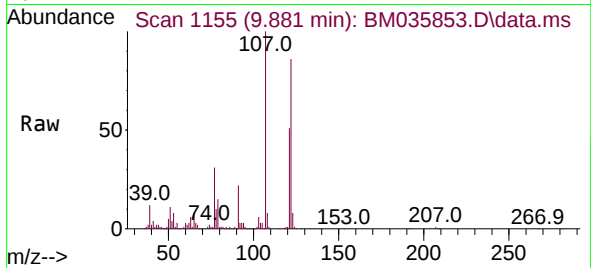




#27
2,4-Dimethylphenol
Concen: 22.218 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

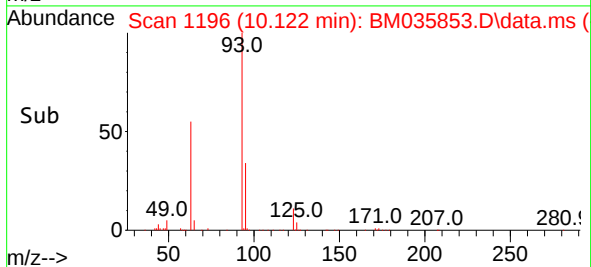
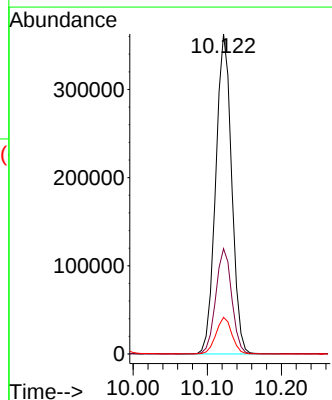
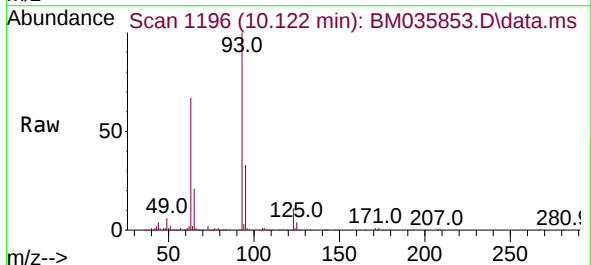
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

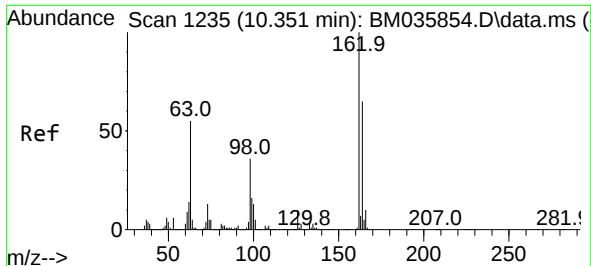
Tgt Ion:122 Resp: 331504
Ion Ratio Lower Upper
122 100
107 115.9 92.4 138.6
121 58.7 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 22.102 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion: 93 Resp: 541904
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 11.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 22.382 ng

RT: 10.351 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

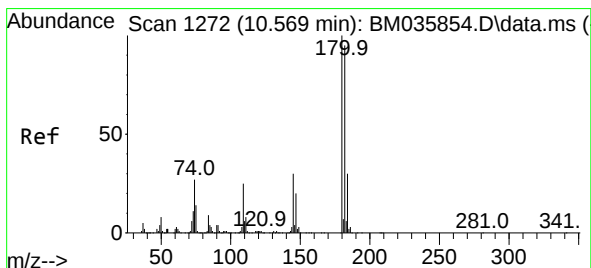
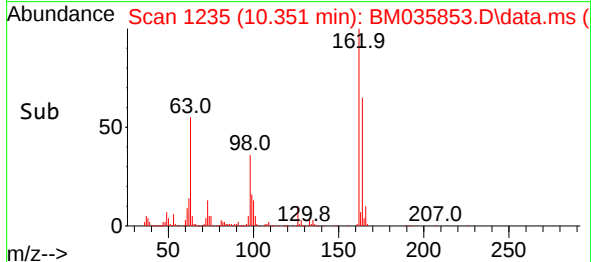
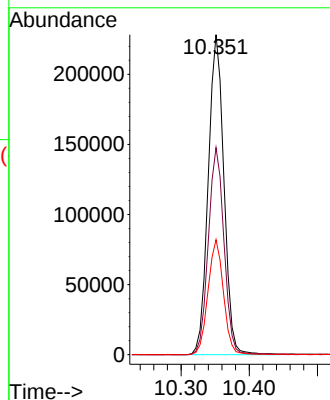
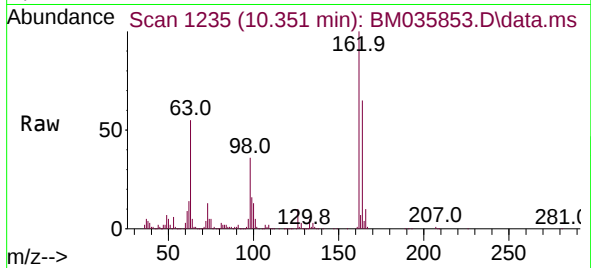
Tgt Ion:162 Resp: 365600

Ion Ratio Lower Upper

162 100

164 64.7 44.2 84.2

98 35.9 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 20.560 ng

RT: 10.569 min Scan# 1272

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

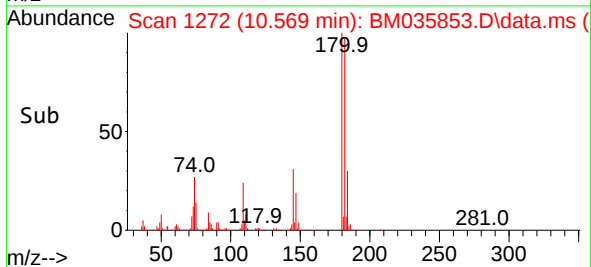
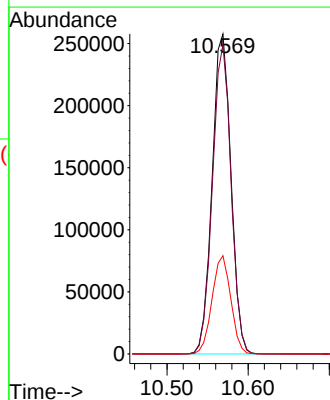
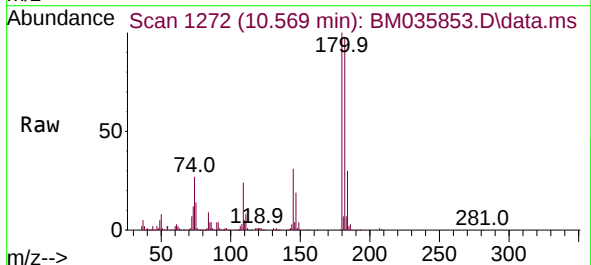
Tgt Ion:180 Resp: 415041

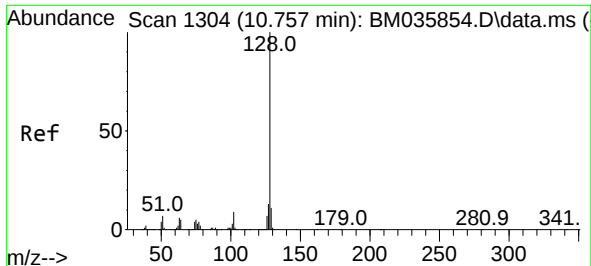
Ion Ratio Lower Upper

180 100

182 96.6 77.9 116.9

145 30.7 25.0 37.6

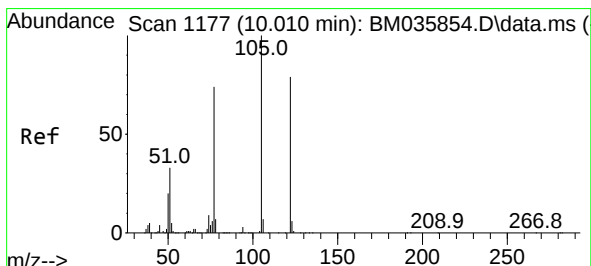
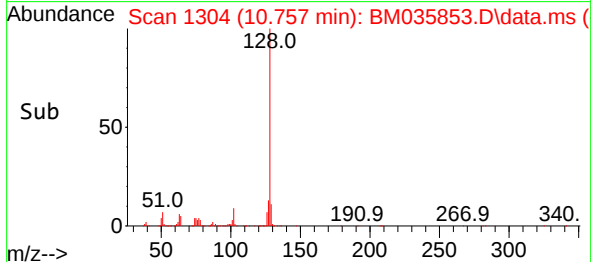
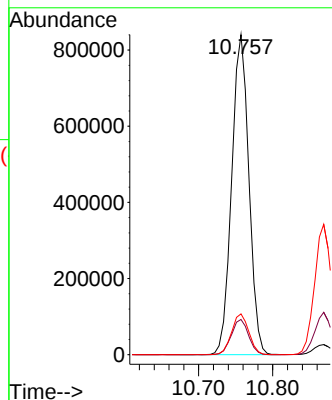
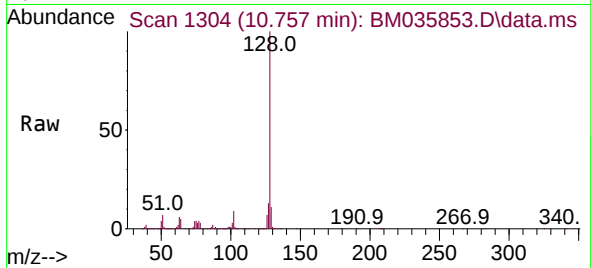




#31
Naphthalene
Concen: 21.361 ng
RT: 10.757 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

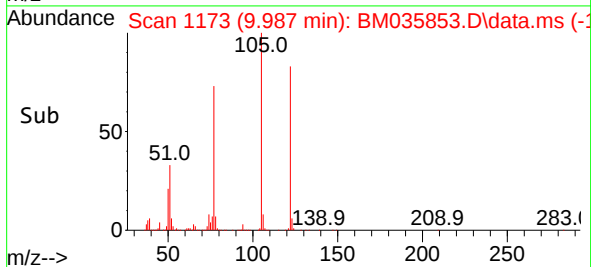
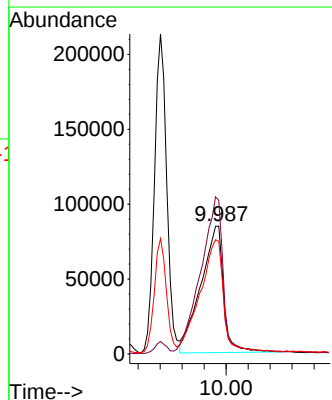
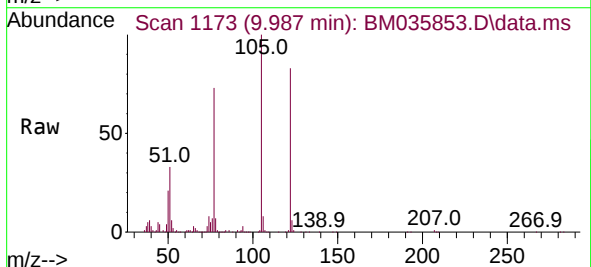
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

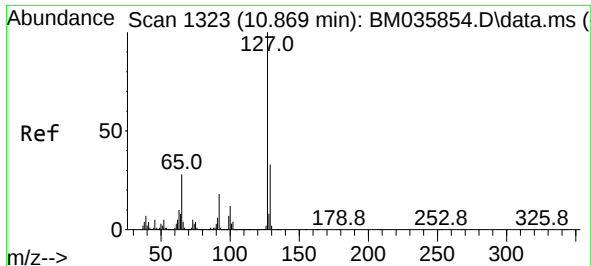
Tgt Ion:128 Resp: 1354064
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 27.714 ng
RT: 9.987 min Scan# 1173
Delta R.T. -0.023 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:122 Resp: 242442
Ion Ratio Lower Upper
122 100
105 120.2 105.7 145.7
77 88.1 80.0 120.0

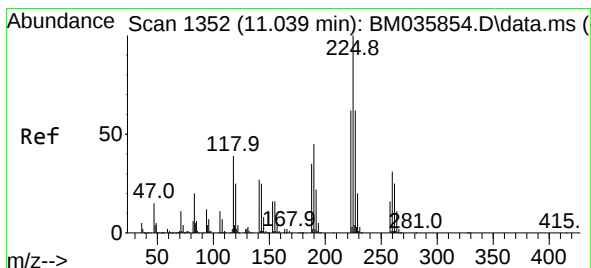
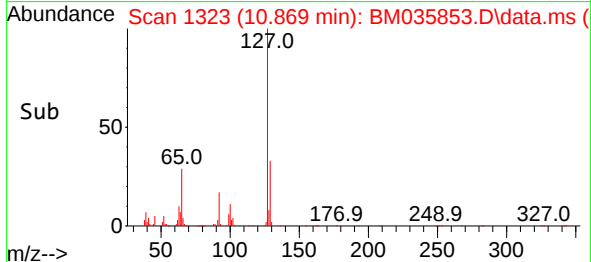
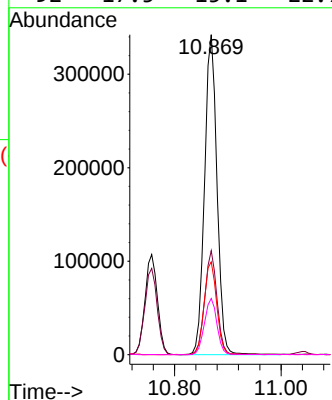
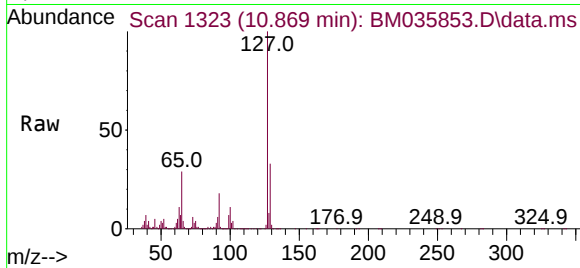




#33
4-Chloroaniline
Concen: 22.139 ng
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

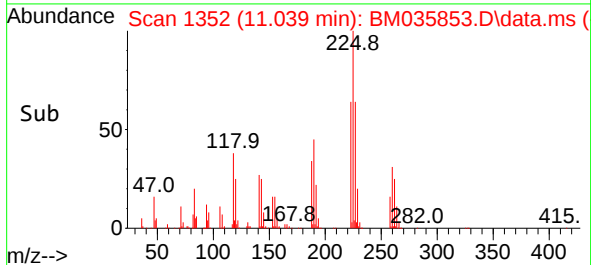
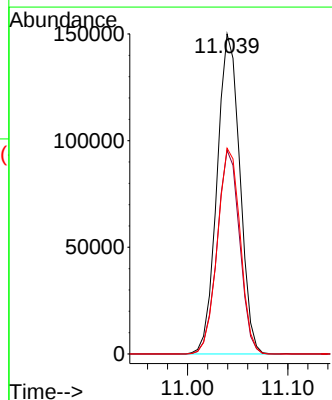
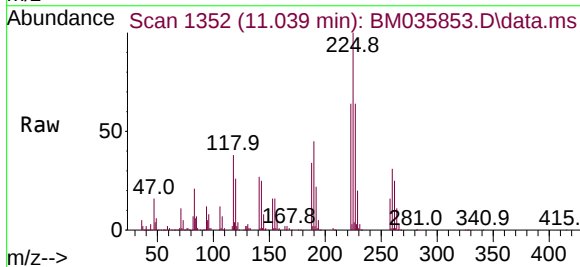
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

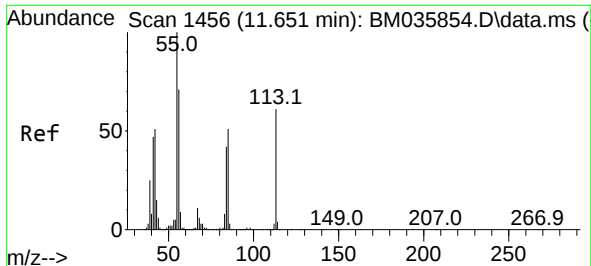
Tgt Ion:	127	Resp:	554867
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	29.0	26.6	40.0
92	17.5	15.1	22.7



#34
Hexachlorobutadiene
Concen: 20.347 ng
RT: 11.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:	225	Resp:	236888
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.8	76.2
227	64.3	52.7	79.1

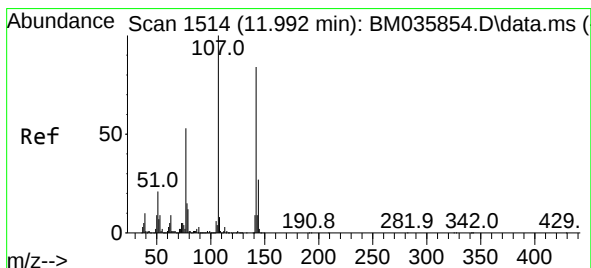
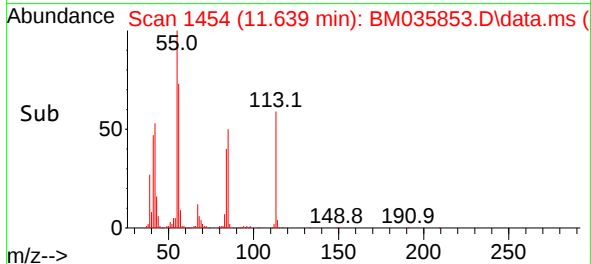
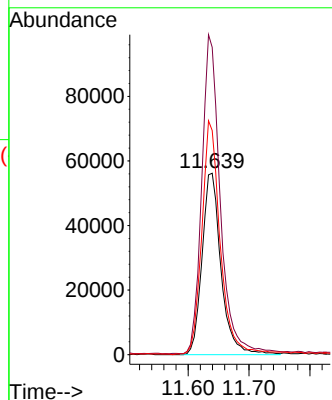
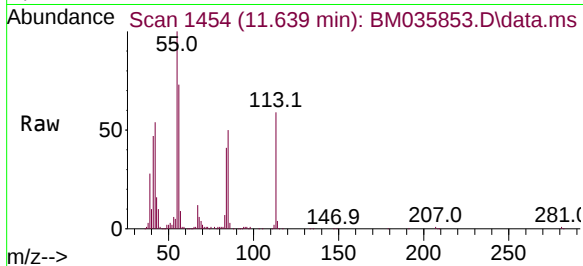




#35
Caprolactam
Concen: 26.655 ng
RT: 11.639 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

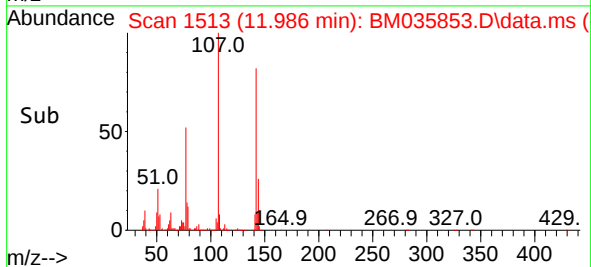
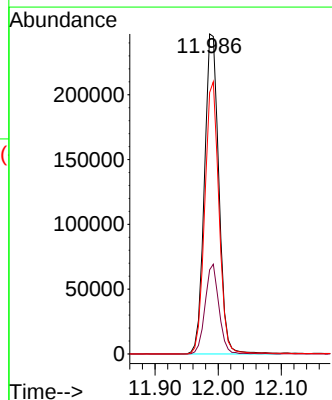
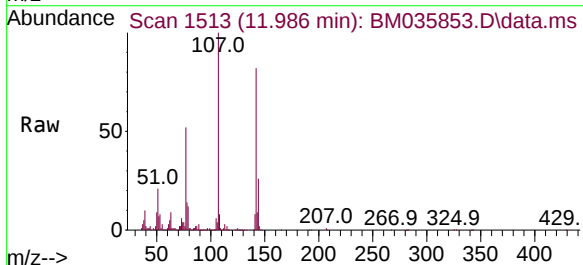
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

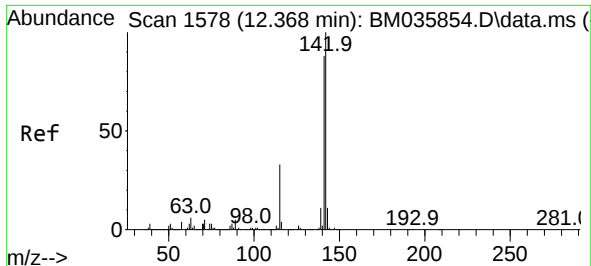
Tgt Ion:113 Resp: 121679
Ion Ratio Lower Upper
113 100
55 169.3 150.1 190.1
56 123.5 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 23.676 ng
RT: 11.986 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:107 Resp: 391071
Ion Ratio Lower Upper
107 100
144 26.3 21.4 32.0
142 81.7 66.7 100.1

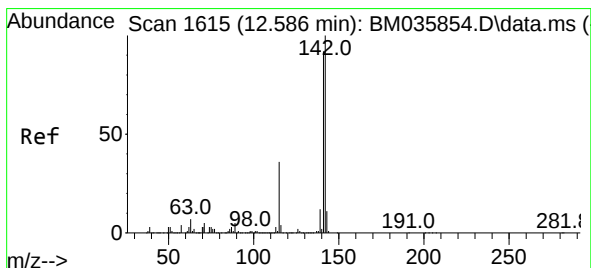
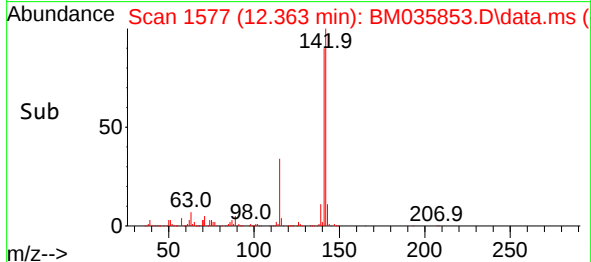
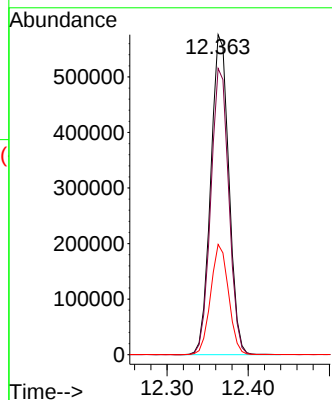
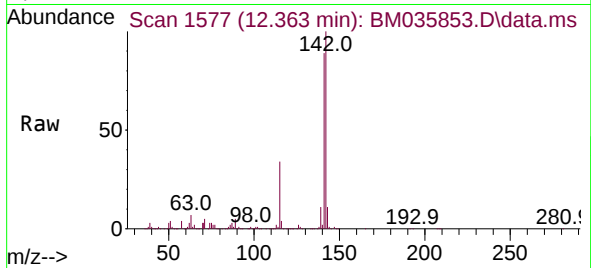




#37
2-Methylnaphthalene
Concen: 21.437 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

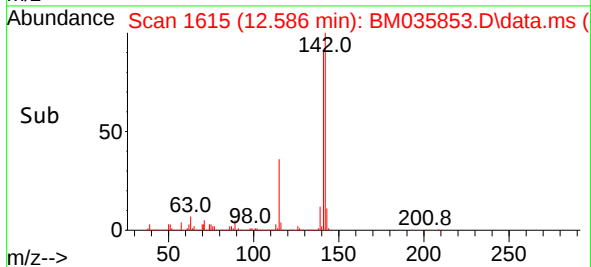
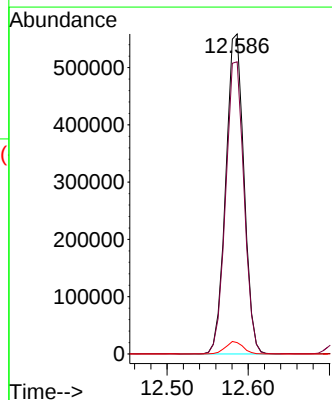
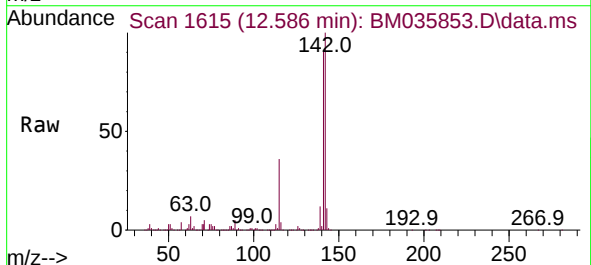
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

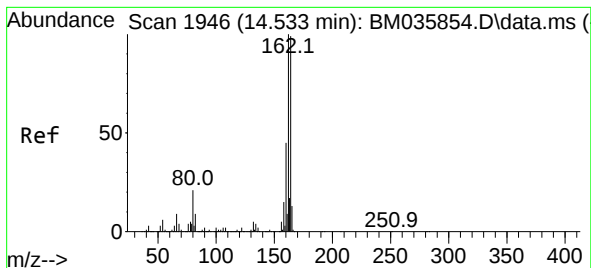
Tgt Ion:142 Resp: 893777
Ion Ratio Lower Upper
142 100
141 89.5 72.4 108.6
115 34.5 29.6 44.4



#38
1-Methylnaphthalene
Concen: 21.444 ng
RT: 12.586 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:142 Resp: 870959
Ion Ratio Lower Upper
142 100
141 91.3 75.0 112.4
116 3.6 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.533 min Scan# 1946

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

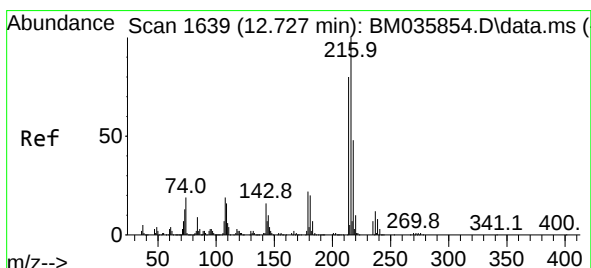
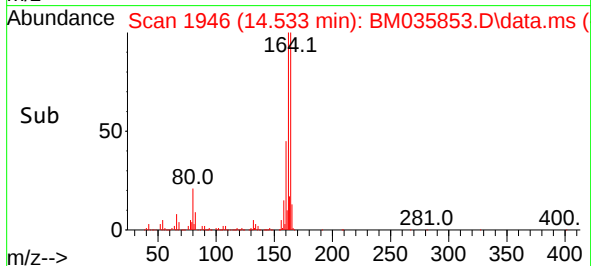
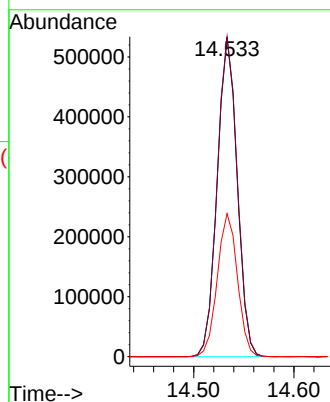
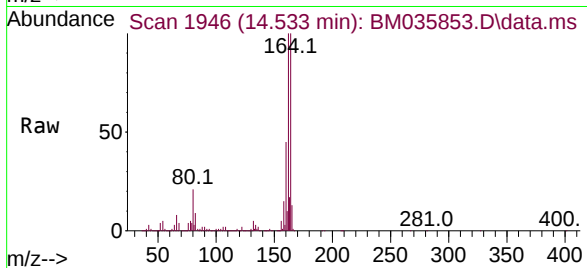
Tgt Ion:164 Resp: 734984

Ion Ratio Lower Upper

164 100

162 100.3 83.0 124.6

160 44.8 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 19.926 ng

RT: 12.728 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Tgt Ion:216 Resp: 423974

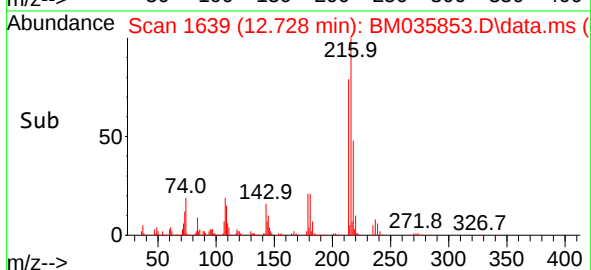
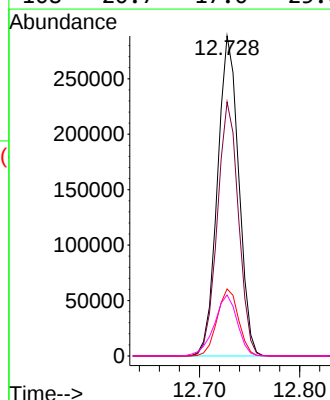
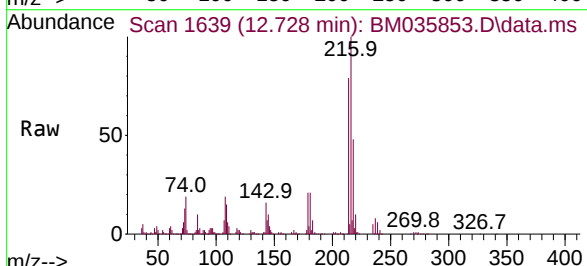
Ion Ratio Lower Upper

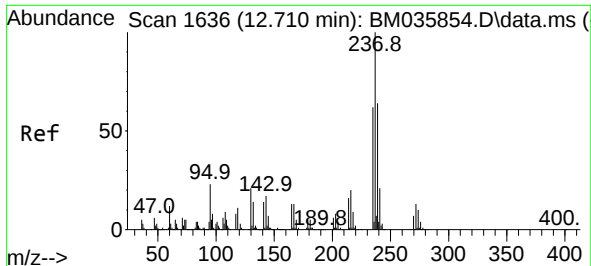
216 100

214 78.8 62.6 94.0

179 21.1 18.2 27.2

108 20.7 17.0 25.6

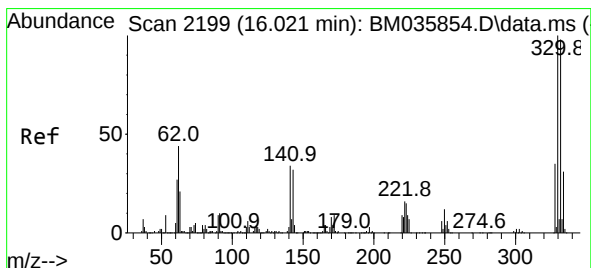
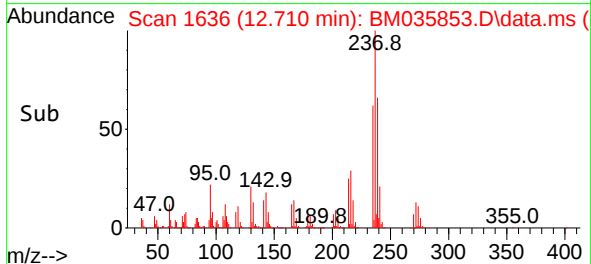
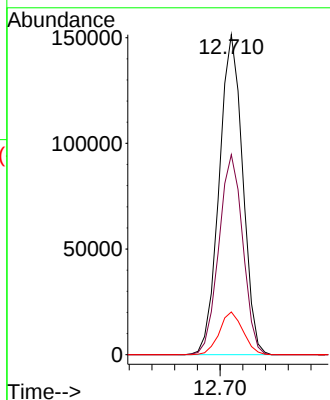
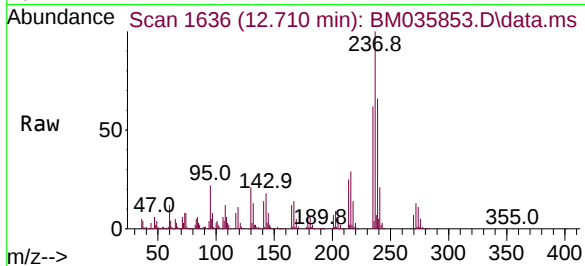




#41
Hexachlorocyclopentadiene
Concen: 19.623 ng
RT: 12.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

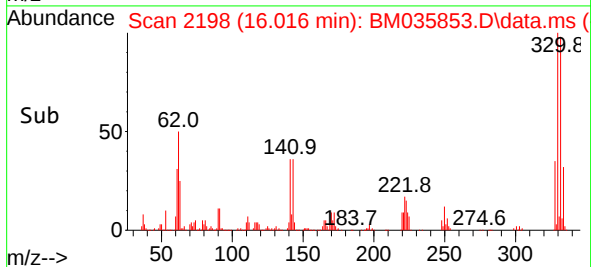
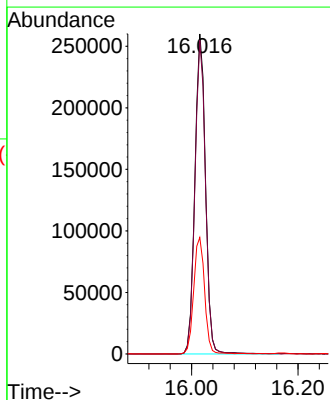
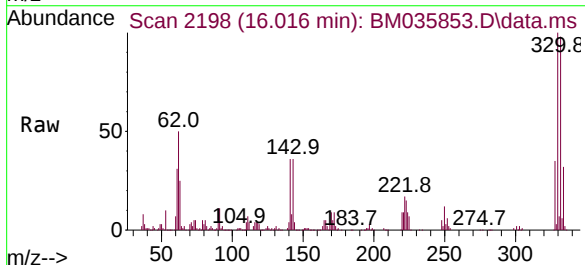
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

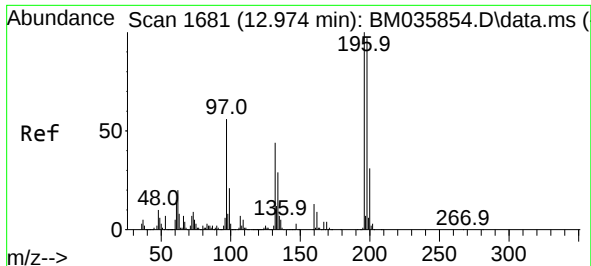
Tgt Ion:237 Resp: 217758
Ion Ratio Lower Upper
237 100
235 62.5 43.8 83.8
272 13.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 48.378 ng
RT: 16.016 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:330 Resp: 361084
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 37.5 35.3 52.9

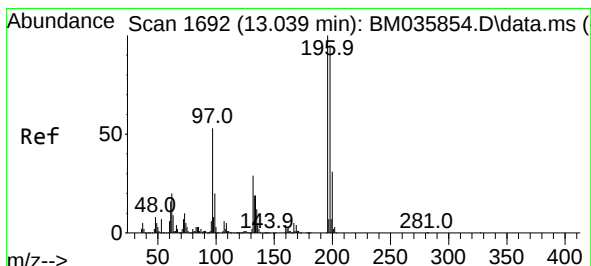
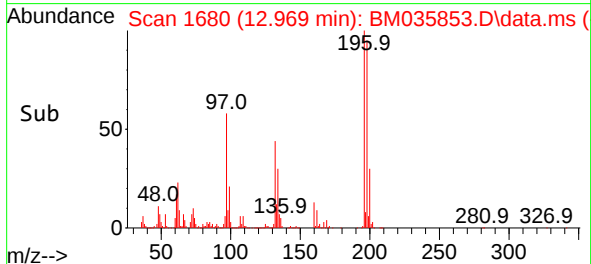
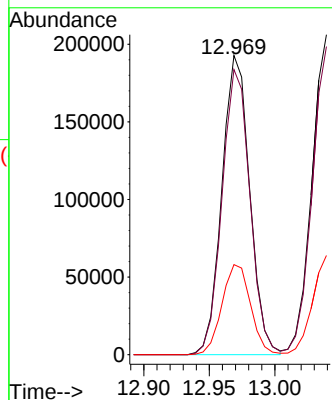
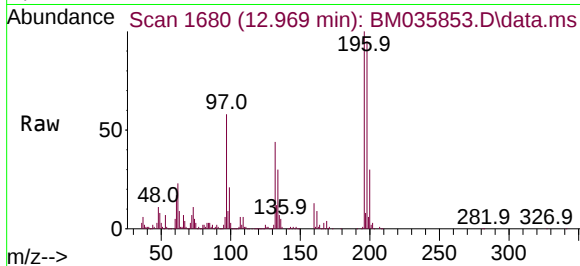




#43
2,4,6-Trichlorophenol
Concen: 22.969 ng
RT: 12.969 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

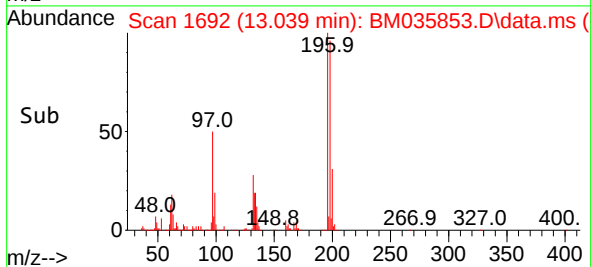
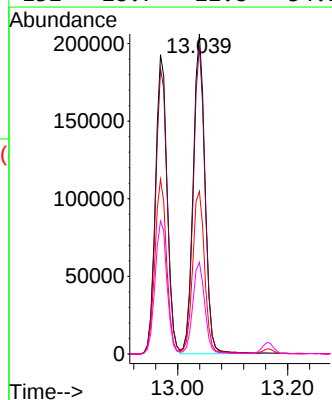
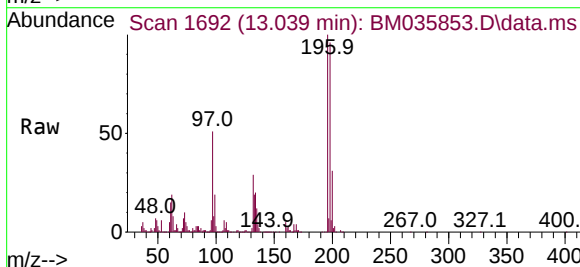
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

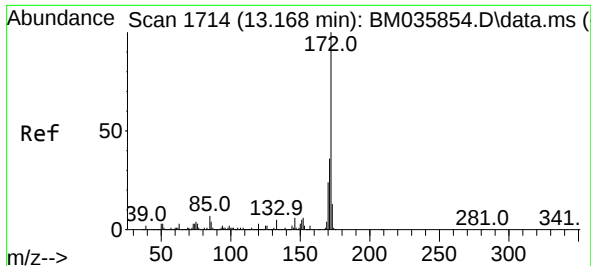
Tgt Ion:196 Resp: 284737
Ion Ratio Lower Upper
196 100
198 95.3 75.8 113.6
200 30.1 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 23.048 ng
RT: 13.039 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:196 Resp: 306492
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.6
97 50.8 43.4 65.2
132 28.7 22.8 34.2

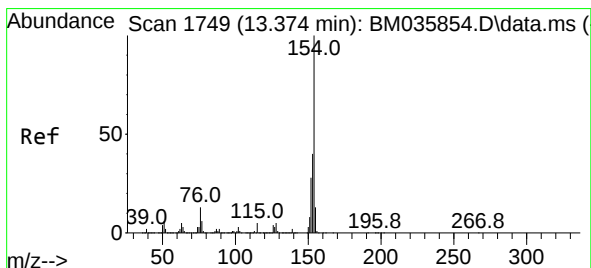
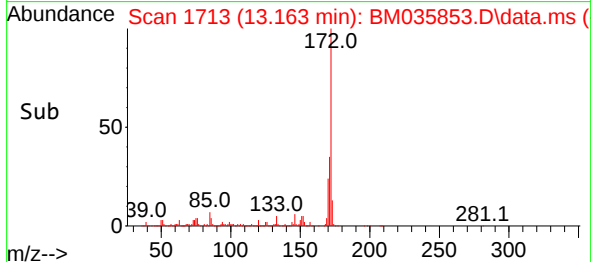
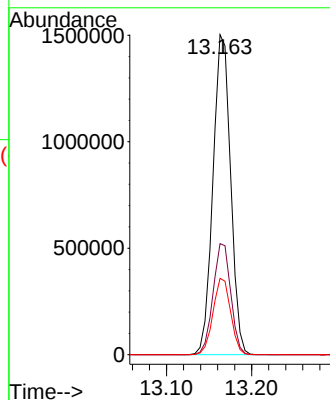
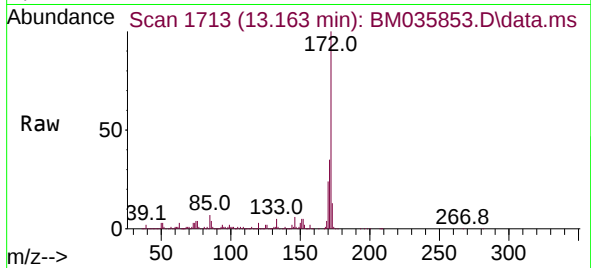




#45
2-Fluorobiphenyl
Concen: 40.962 ng
RT: 13.163 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

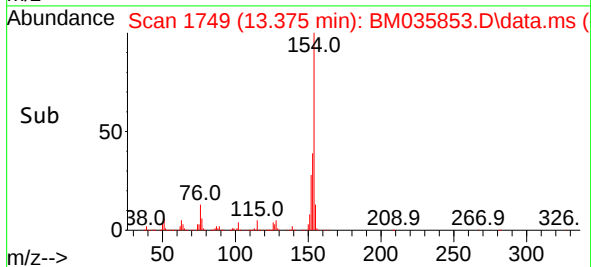
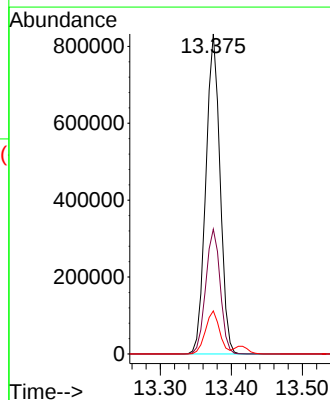
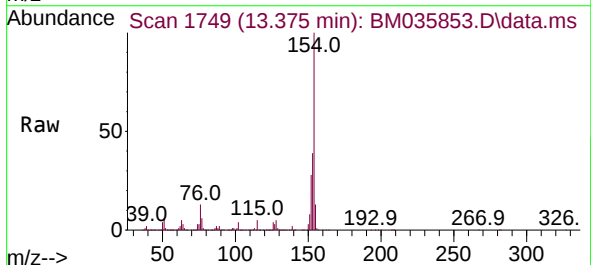
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

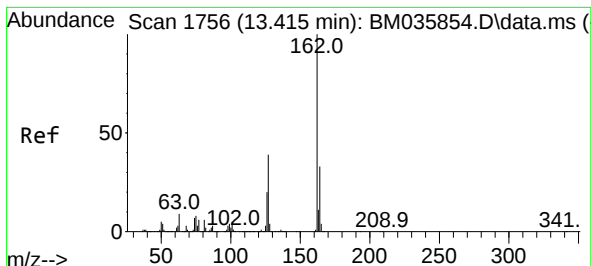
Tgt Ion:172 Resp: 2158760
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 23.8 18.7 28.1



#46
1,1'-Biphenyl
Concen: 20.741 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:154 Resp: 1157779
Ion Ratio Lower Upper
154 100
153 39.0 20.5 60.5
76 13.4 0.0 31.8





#47

2-Chloronaphthalene

Concen: 20.829 ng

RT: 13.416 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

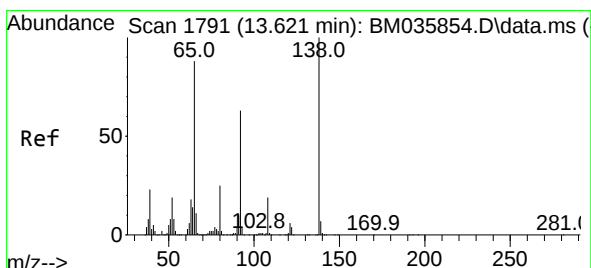
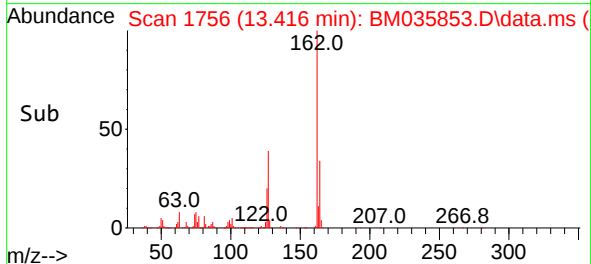
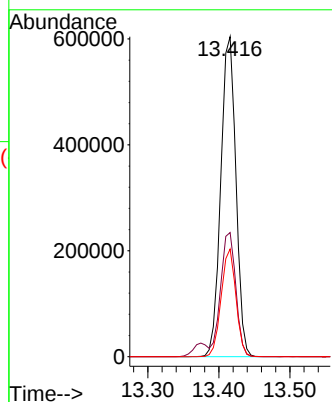
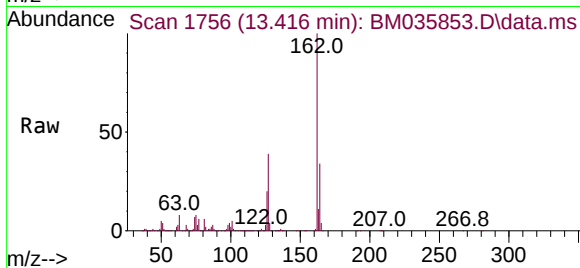
Tgt Ion:162 Resp: 890169

Ion Ratio Lower Upper

162 100

127 38.8 30.6 45.8

164 33.6 26.6 39.8



#48

2-Nitroaniline

Concen: 25.612 ng

RT: 13.616 min Scan# 1790

Delta R.T. -0.006 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

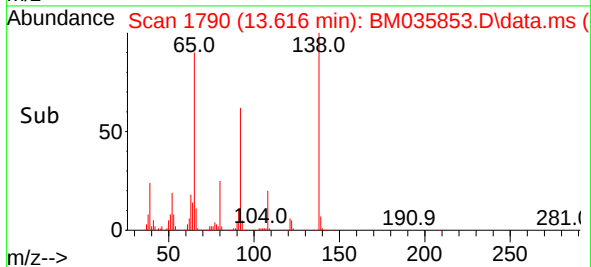
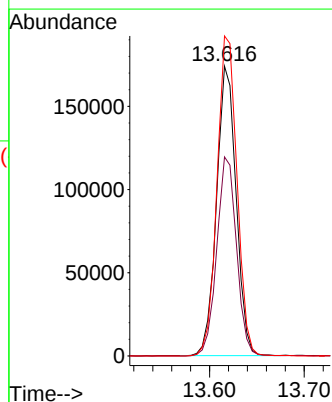
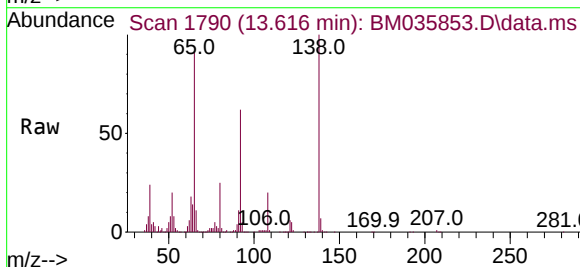
Tgt Ion: 65 Resp: 250395

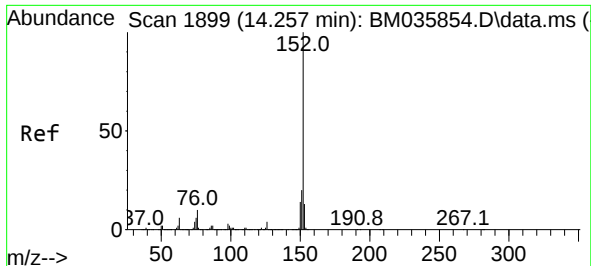
Ion Ratio Lower Upper

65 100

92 68.7 53.7 80.5

138 110.4 83.9 125.9

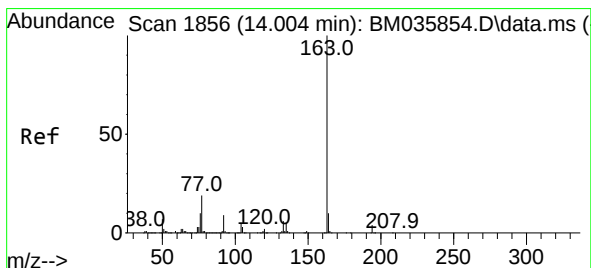
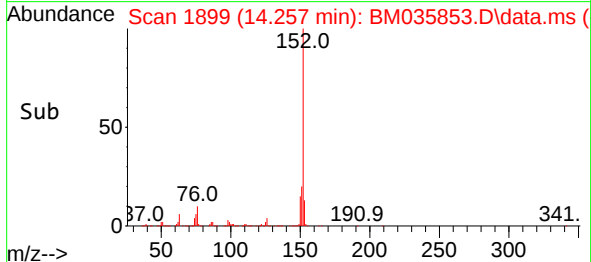
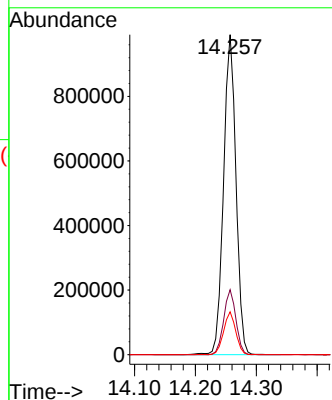
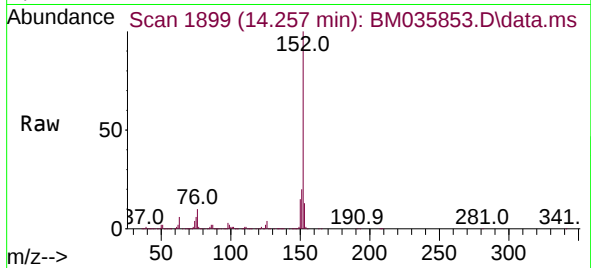




#49
Acenaphthylene
Concen: 21.722 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

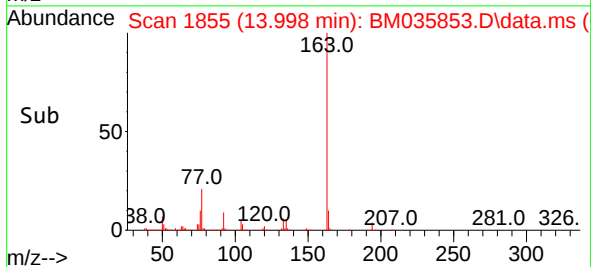
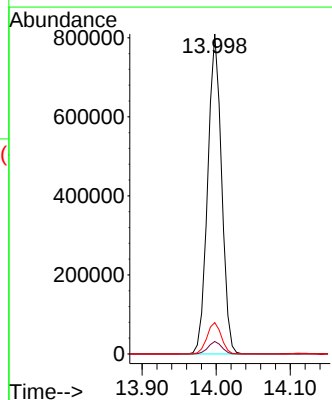
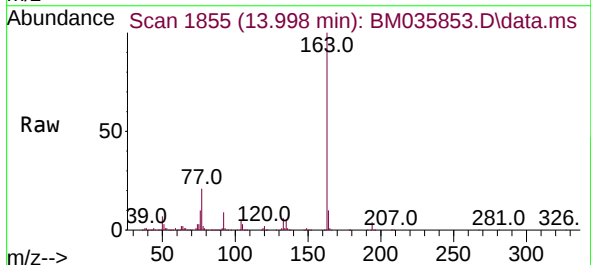
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

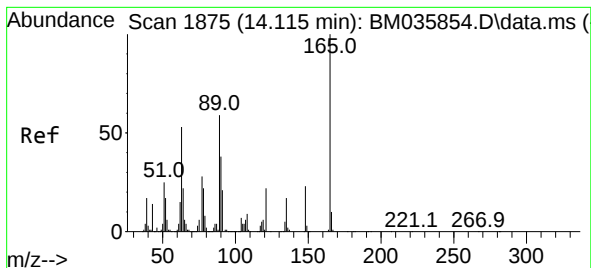
Tgt Ion:152 Resp: 1403209
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 22.167 ng
RT: 13.998 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:163 Resp: 1050081
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 9.8 8.4 12.6

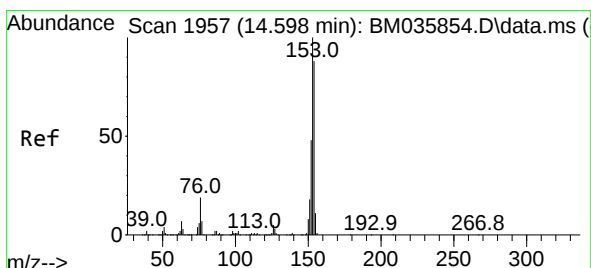
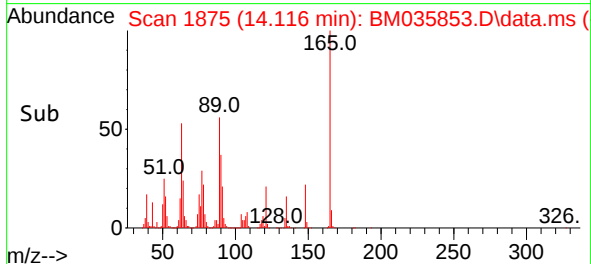
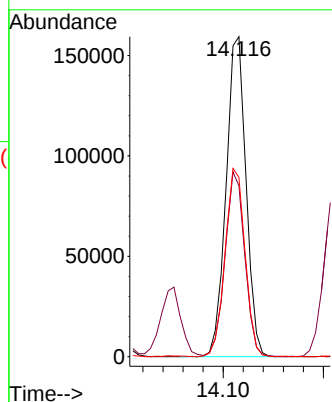
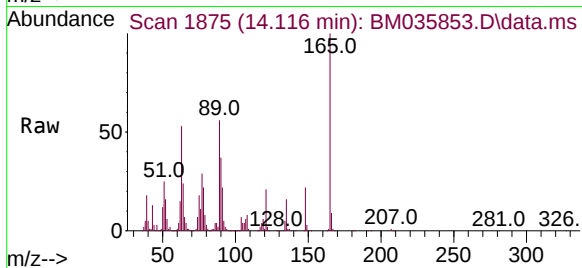




#51
2,6-Dinitrotoluene
Concen: 23.485 ng
RT: 14.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

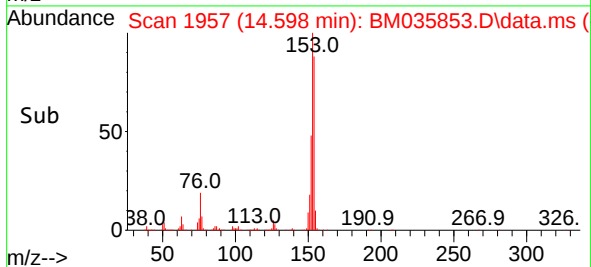
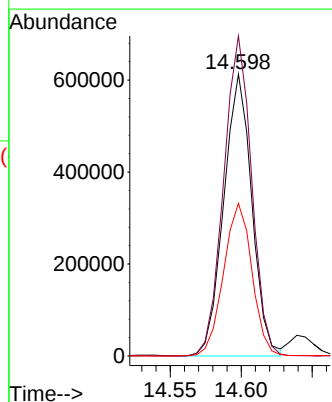
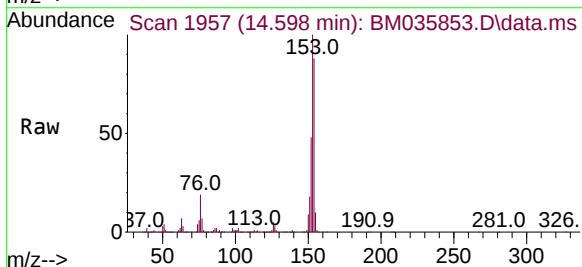
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

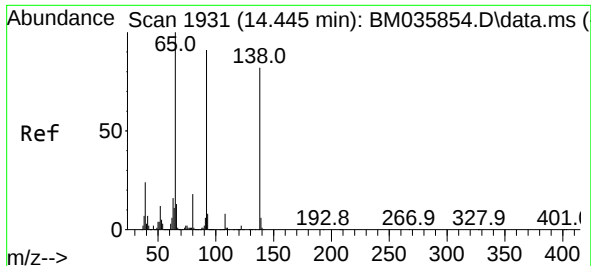
Tgt Ion:165 Resp: 219808
Ion Ratio Lower Upper
165 100
63 53.4 50.2 75.2
89 56.0 48.4 72.6



#52
Acenaphthene
Concen: 21.355 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:154 Resp: 841984
Ion Ratio Lower Upper
154 100
153 113.5 91.0 136.6
152 54.1 43.4 65.2

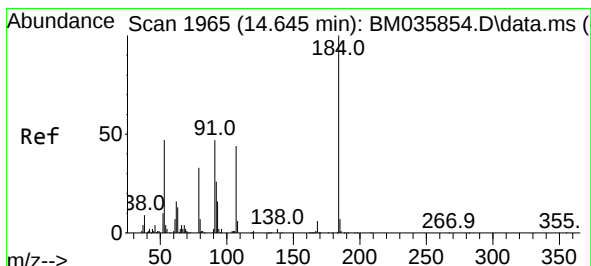
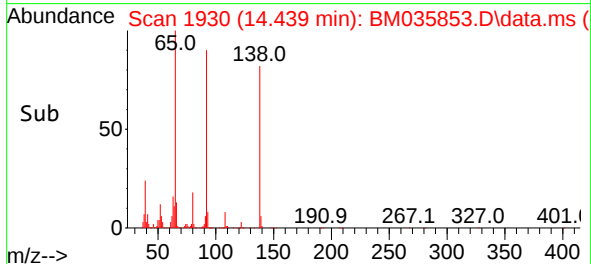
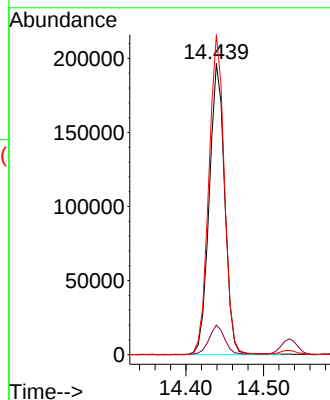
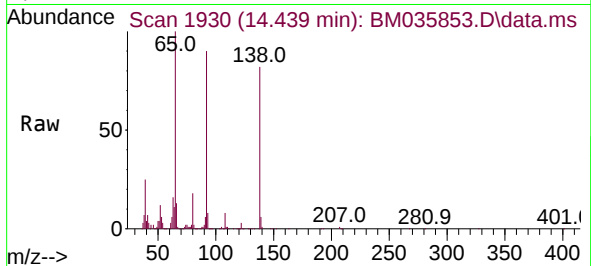




#53
3-Nitroaniline
Concen: 24.645 ng
RT: 14.439 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

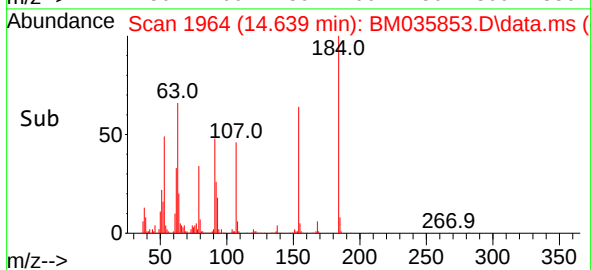
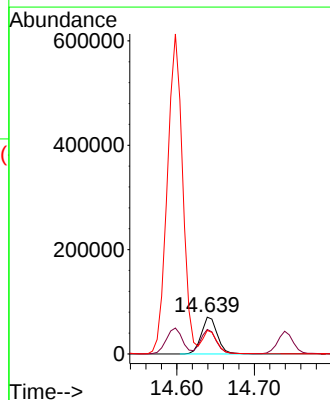
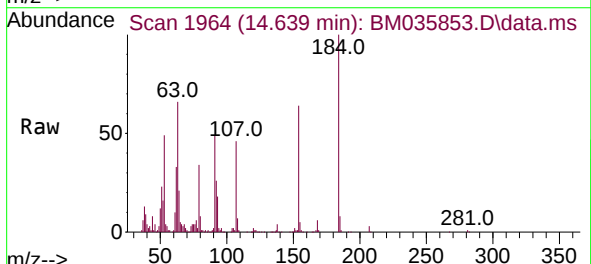
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

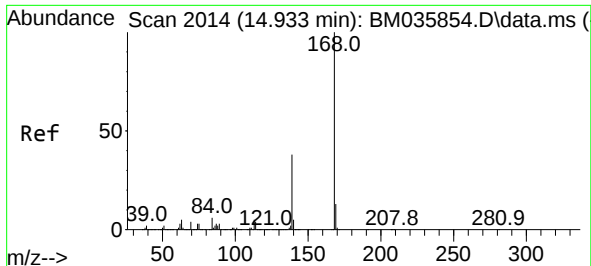
Tgt Ion:138 Resp: 272100
Ion Ratio Lower Upper
138 100
108 10.1 8.7 13.1
92 109.9 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 28.467 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:184 Resp: 101384
Ion Ratio Lower Upper
184 100
63 66.4 59.5 89.3
154 63.8 55.6 83.4

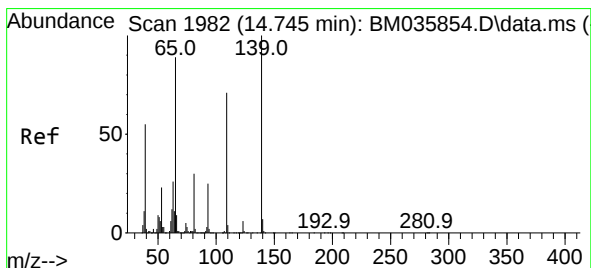
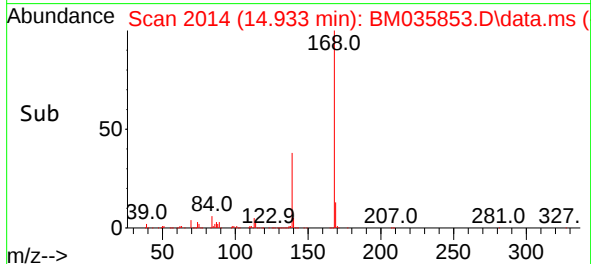
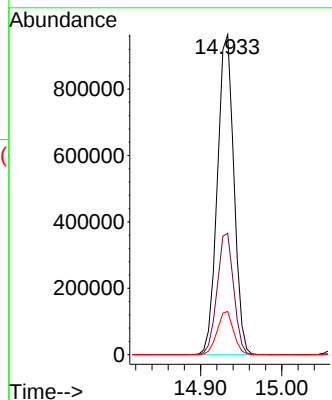
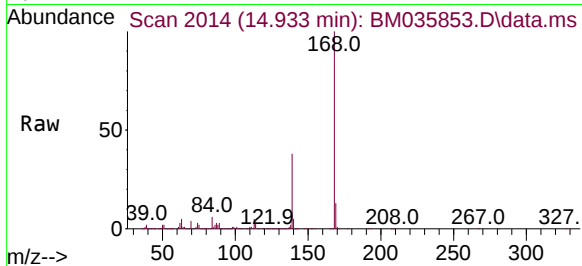




#55
Dibenzofuran
Concen: 21.405 ng
RT: 14.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

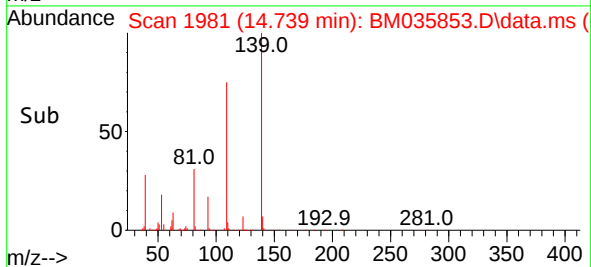
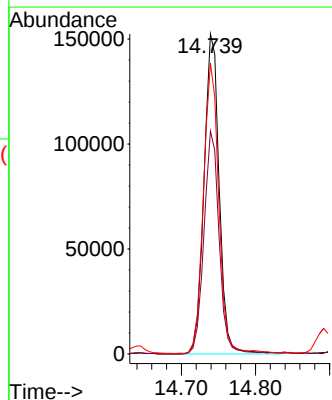
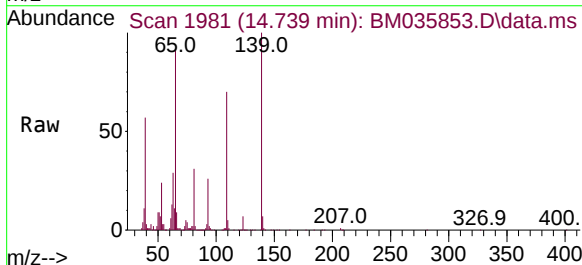
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

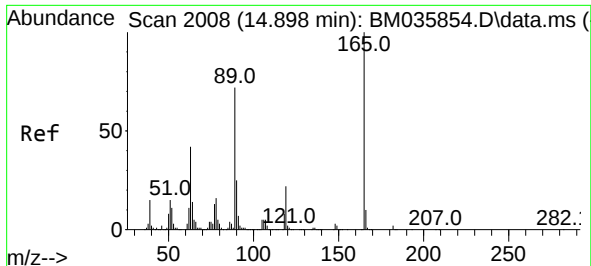
Tgt Ion:168 Resp: 1364722
Ion Ratio Lower Upper
168 100
139 38.0 32.2 48.2
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 25.300 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:139 Resp: 217059
Ion Ratio Lower Upper
139 100
109 69.7 62.5 102.5
65 90.9 83.5 123.5

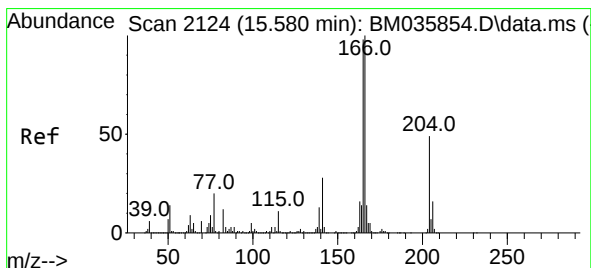
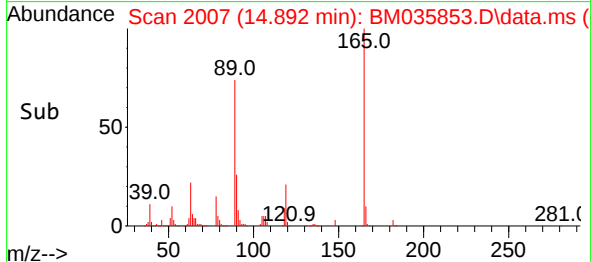
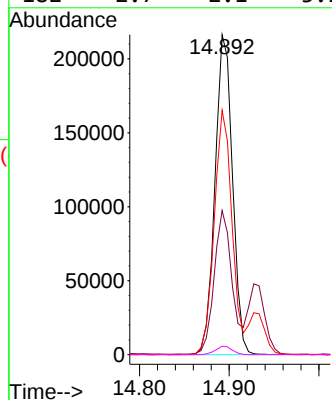
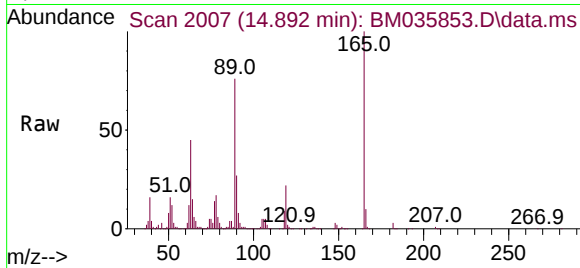




#57
2,4-Dinitrotoluene
Concen: 24.731 ng
RT: 14.892 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

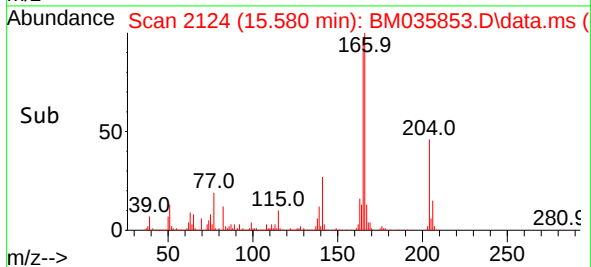
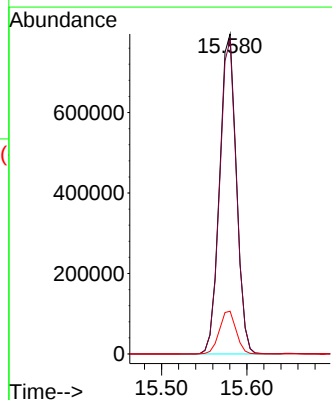
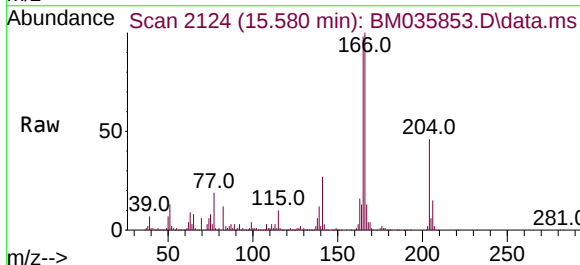
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

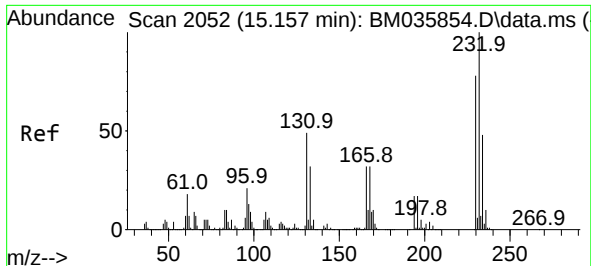
Tgt Ion:	165	Resp:	293143
Ion	Ratio	Lower	Upper
165	100		
63	45.1	35.6	53.4
89	76.3	57.3	85.9
182	2.7	2.1	3.1



#58
Fluorene
Concen: 21.532 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:	166	Resp:	1089227
Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.4	119.2
167	13.3	10.6	16.0

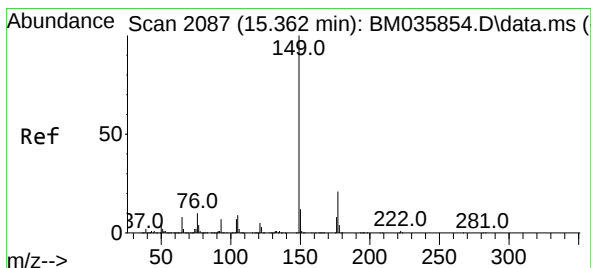
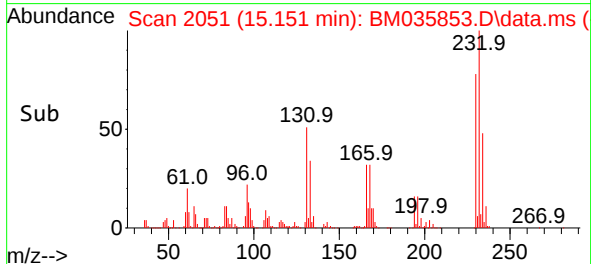
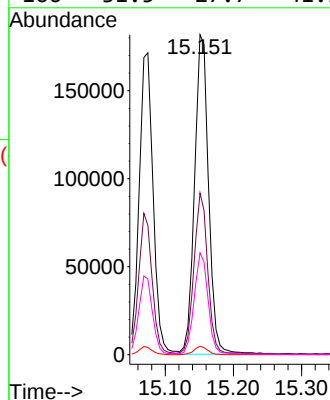
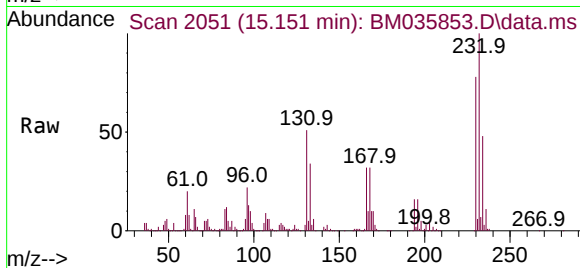




#59
2,3,4,6-Tetrachlorophenol
Concen: 23.607 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

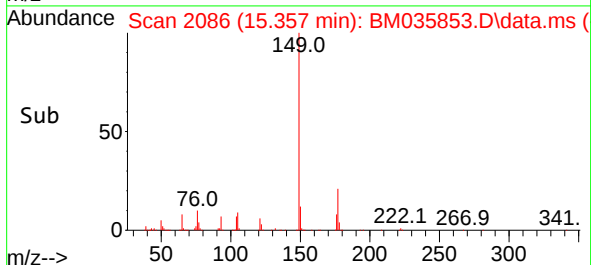
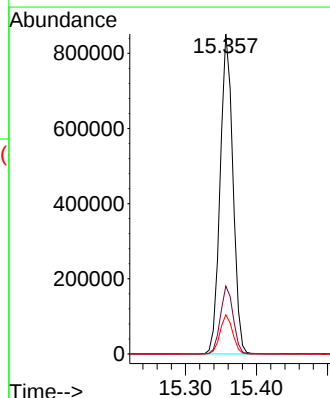
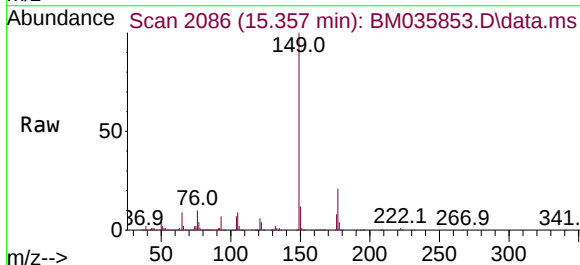
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

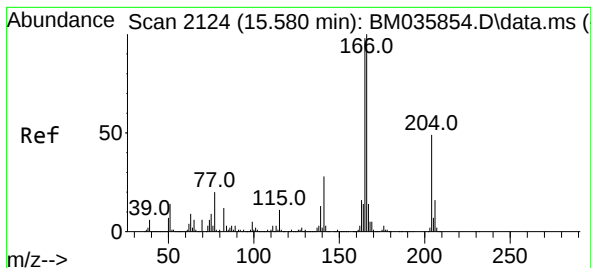
Tgt Ion:232 Resp: 258814
Ion Ratio Lower Upper
232 100
131 49.3 41.0 61.6
130 2.5 2.3 3.5
166 31.5 27.7 41.5



#60
Diethylphthalate
Concen: 22.681 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:149 Resp: 1057100
Ion Ratio Lower Upper
149 100
177 21.2 16.9 25.3
150 12.3 10.1 15.1

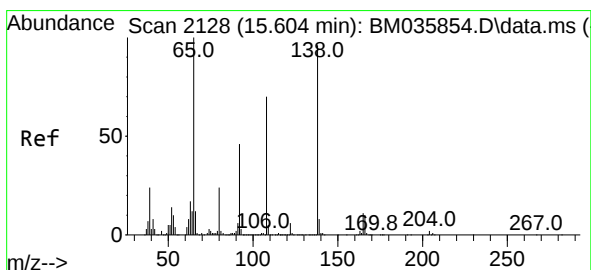
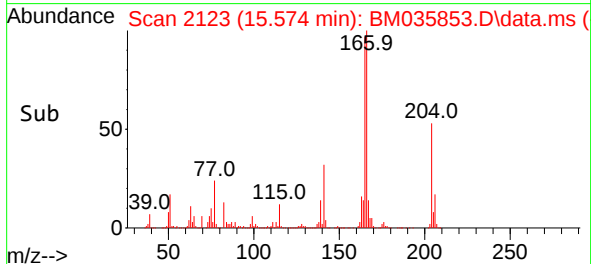
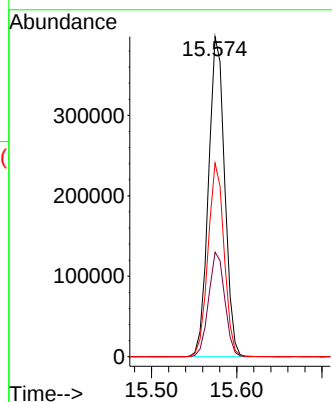
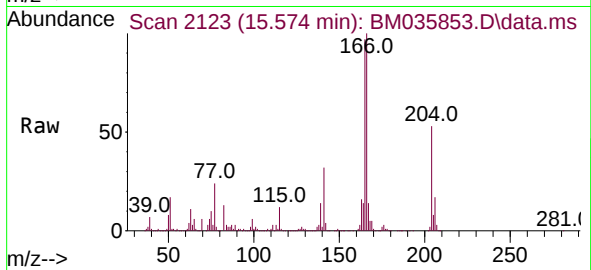




#61
4-Chlorophenyl-phenylether
Concen: 20.851 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

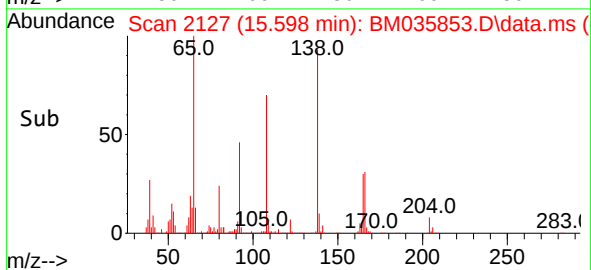
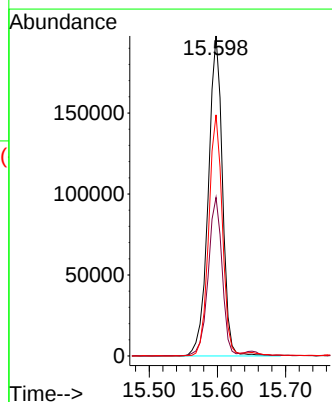
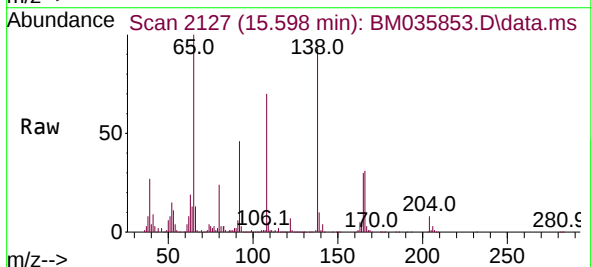
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

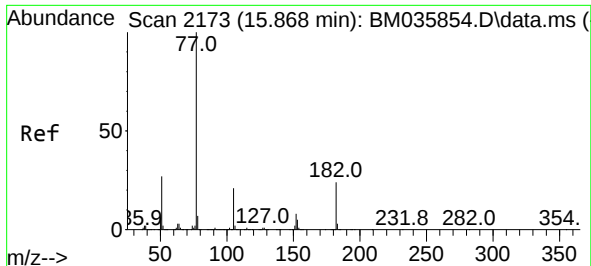
Tgt Ion:204 Resp: 523681
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 60.5 51.2 76.8



#62
4-Nitroaniline
Concen: 25.164 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:138 Resp: 286447
Ion Ratio Lower Upper
138 100
92 49.6 30.8 70.8
108 75.3 65.7 105.7

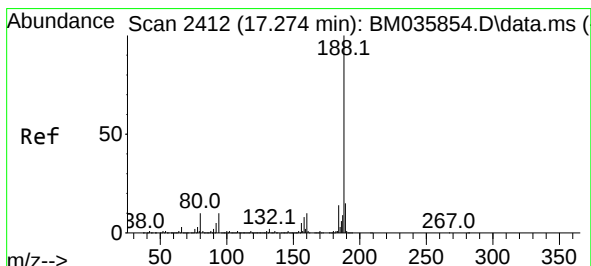
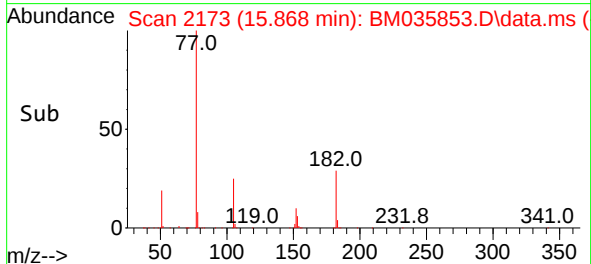
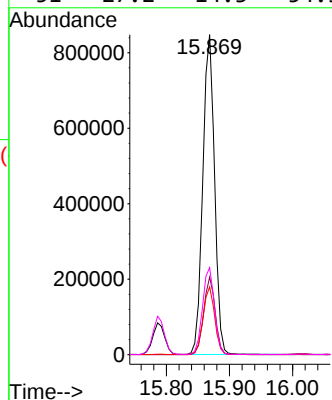
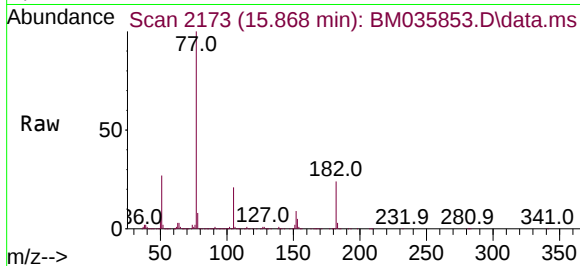




#63
Azobenzene
Concen: 22.686 ng
RT: 15.868 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

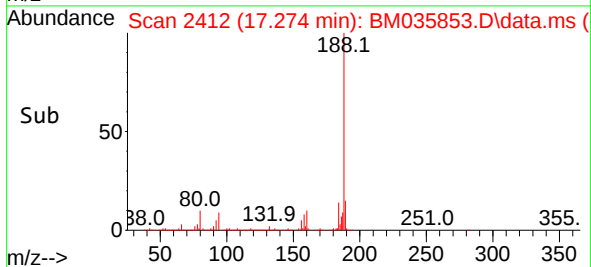
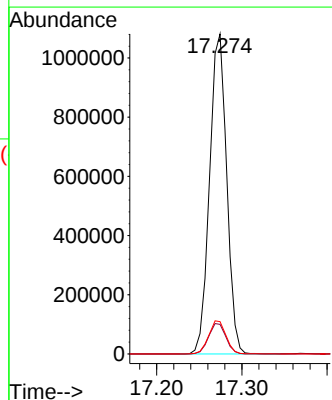
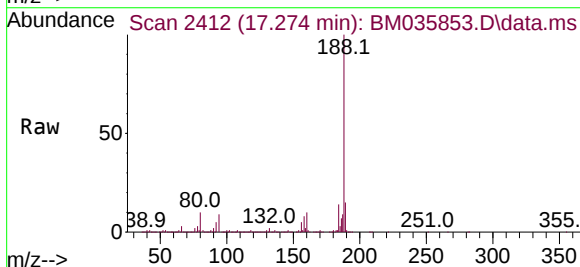
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

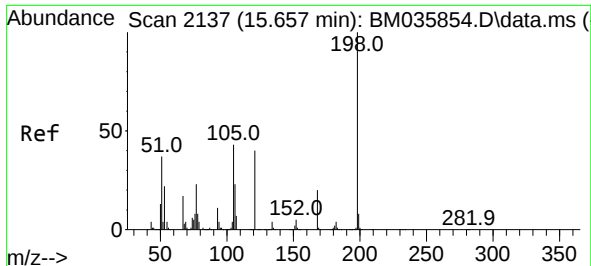
Tgt Ion: 77 Resp: 1095734
Ion Ratio Lower Upper
77 100
182 24.3 4.9 44.9
105 21.2 0.0 39.6
51 27.2 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:188 Resp: 1509552
Ion Ratio Lower Upper
188 100
94 9.2 7.0 10.4
80 10.1 7.6 11.4

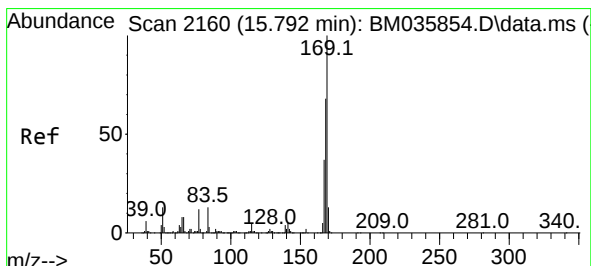
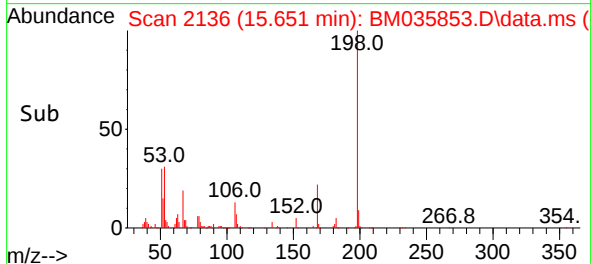
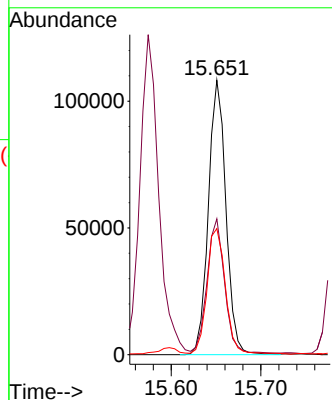
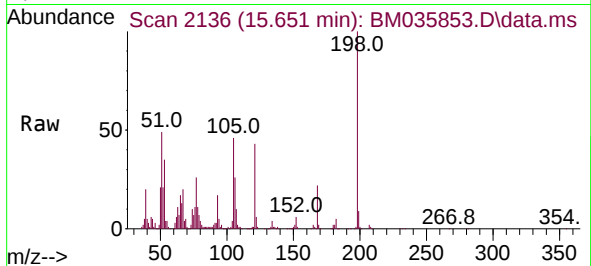




#65
4,6-Dinitro-2-methylphenol
Concen: 25.890 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

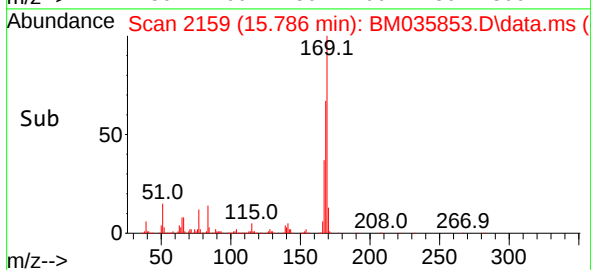
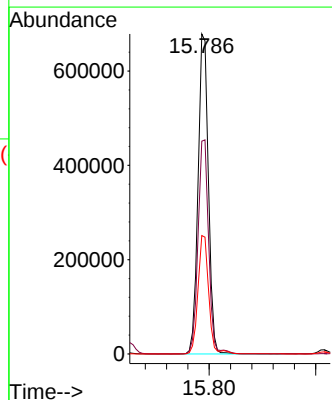
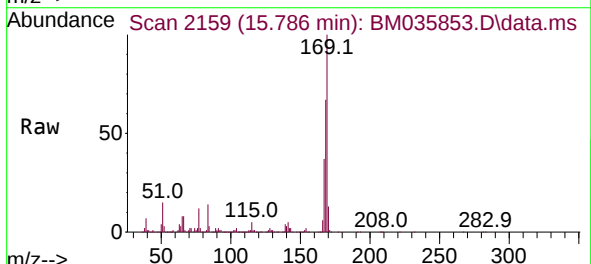
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

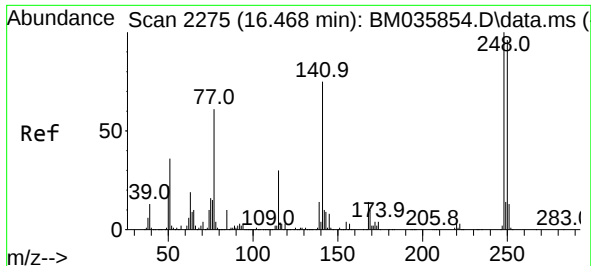
Tgt Ion:198 Resp: 147122
Ion Ratio Lower Upper
198 100
51 49.5 29.0 69.0
105 45.9 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 21.219 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:169 Resp: 915937
Ion Ratio Lower Upper
169 100
168 66.5 54.3 81.5
167 37.0 29.4 44.0

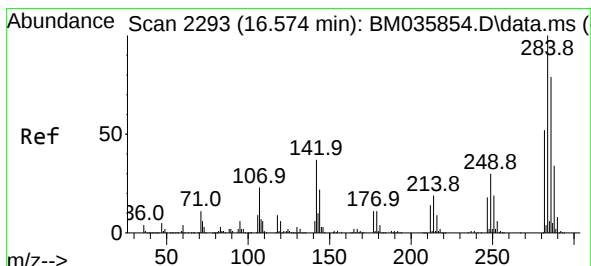
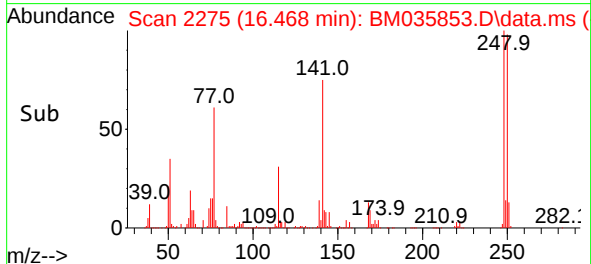
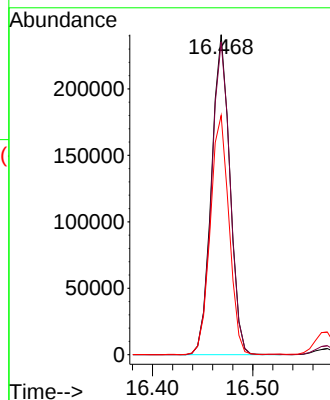
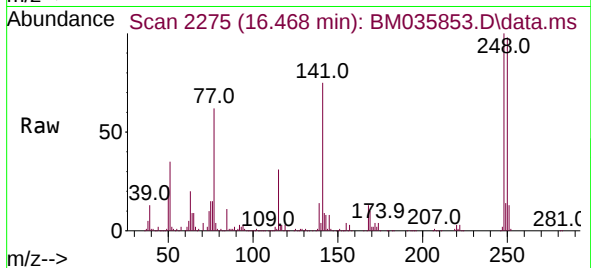




#67
4-Bromophenyl-phenylether
Concen: 20.527 ng
RT: 16.468 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

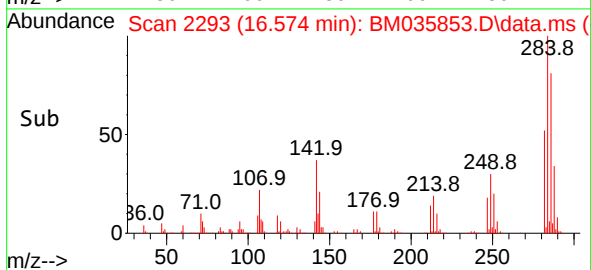
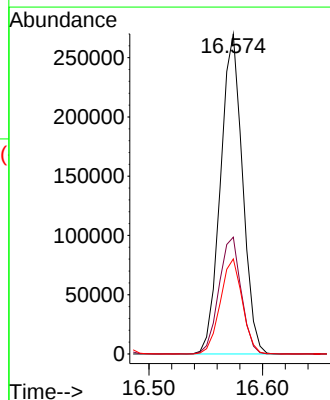
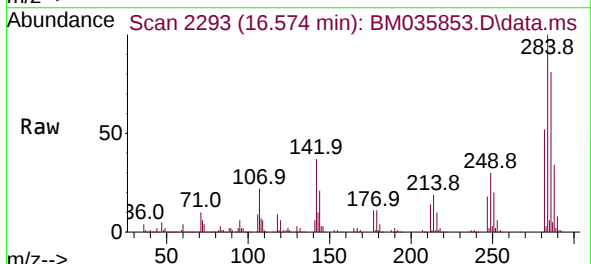
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

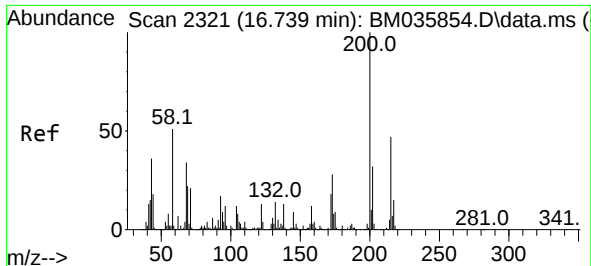
Tgt Ion:248 Resp: 306883
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 74.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 20.606 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:284 Resp: 363837
Ion Ratio Lower Upper
284 100
142 36.5 33.6 50.4
249 29.7 26.2 39.2

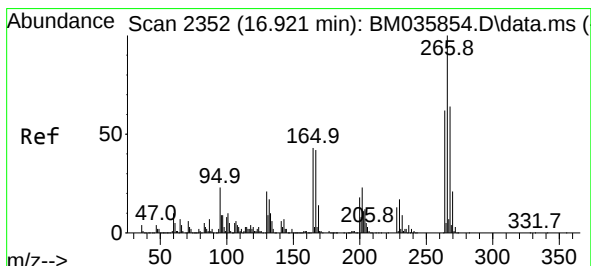
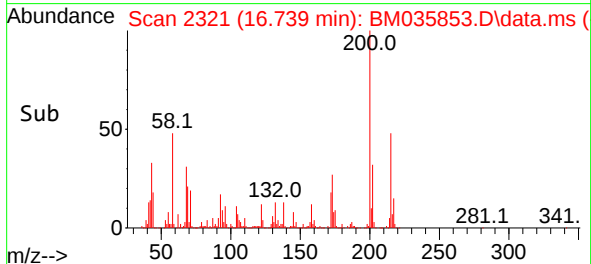
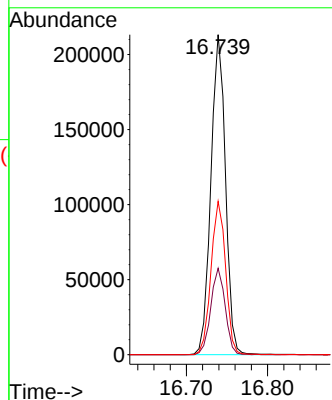
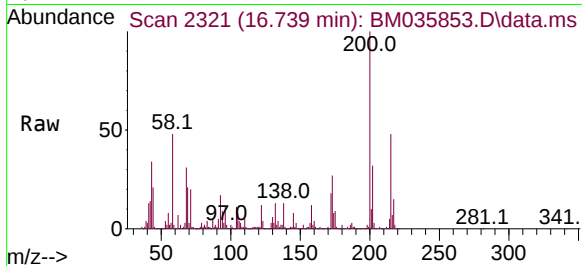




#69
 Atrazine
 Concen: 23.763 ng
 RT: 16.739 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

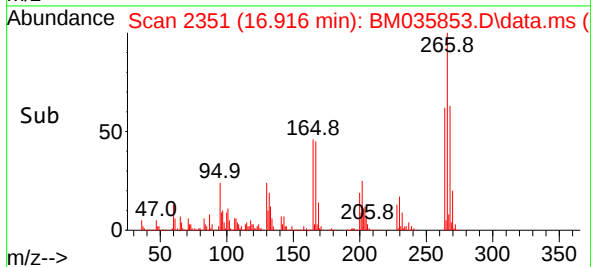
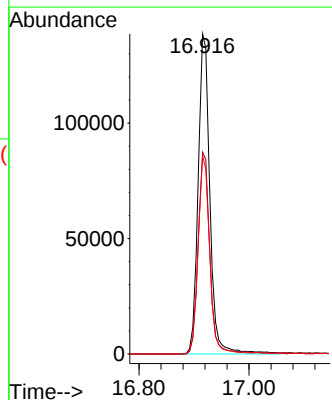
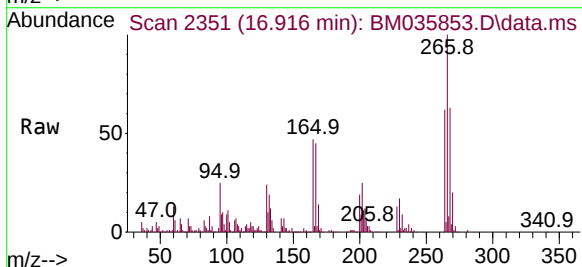
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

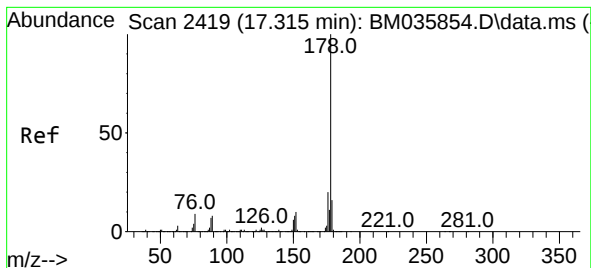
Tgt Ion:200 Resp: 265037
 Ion Ratio Lower Upper
 200 100
 173 27.0 6.6 46.6
 215 47.9 26.2 66.2



#70
 Pentachlorophenol
 Concen: 22.587 ng
 RT: 16.916 min Scan# 2351
 Delta R.T. -0.006 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

Tgt Ion:266 Resp: 206039
 Ion Ratio Lower Upper
 266 100
 268 63.0 51.9 77.9
 264 62.0 50.6 76.0





#71

Phenanthrene

Concen: 21.138 ng

RT: 17.315 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

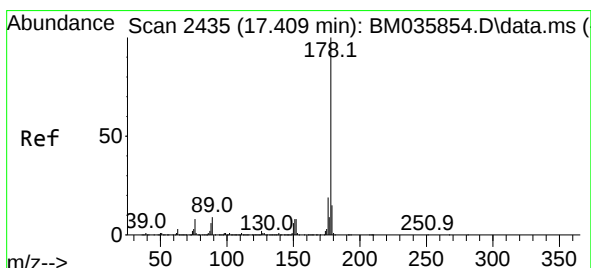
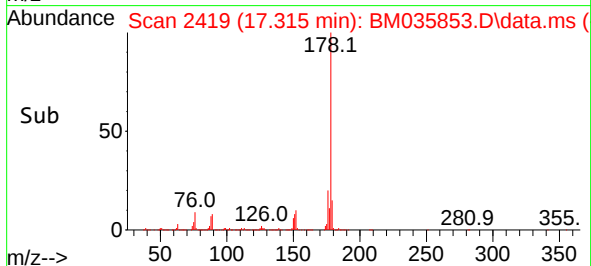
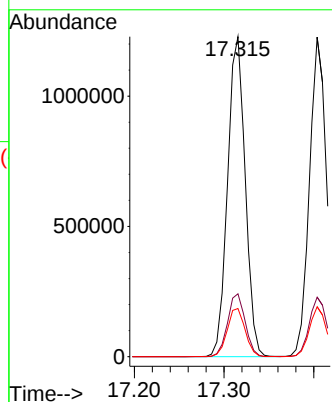
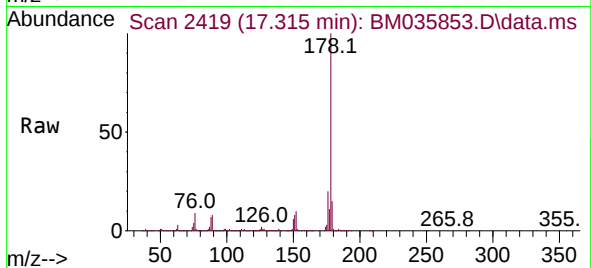
Tgt Ion:178 Resp: 1676261

Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.0

179 15.0 12.4 18.6



#72

Anthracene

Concen: 21.487 ng

RT: 17.404 min Scan# 2434

Delta R.T. -0.006 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

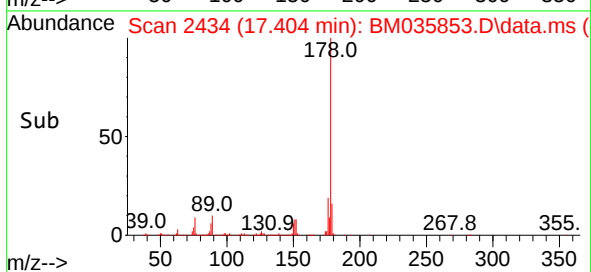
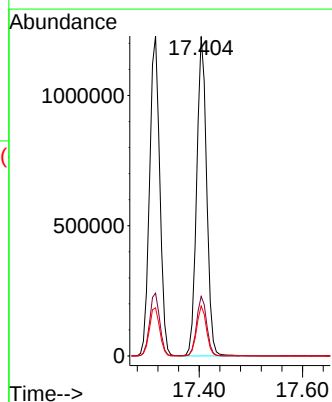
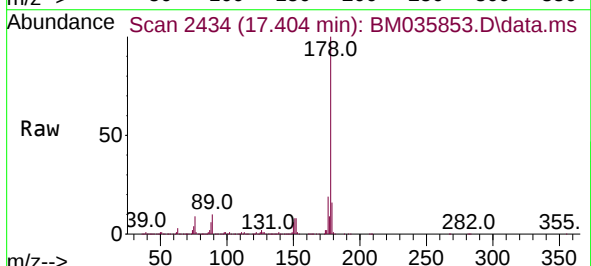
Tgt Ion:178 Resp: 1639211

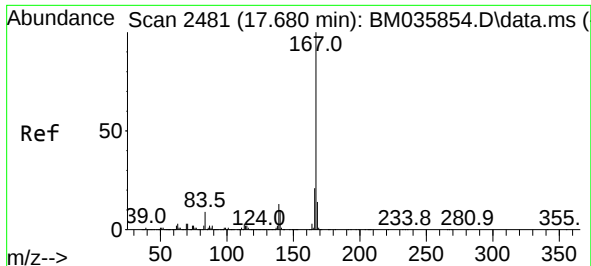
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

179 15.7 12.2 18.2

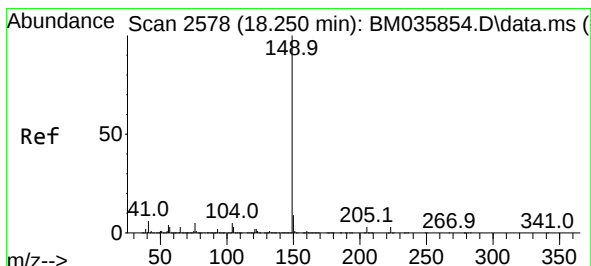
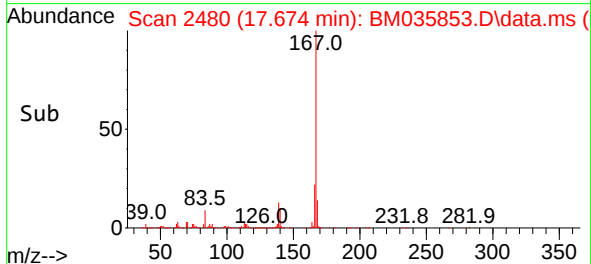
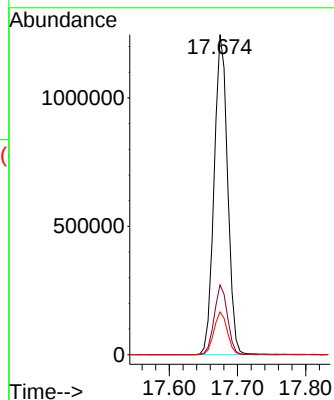
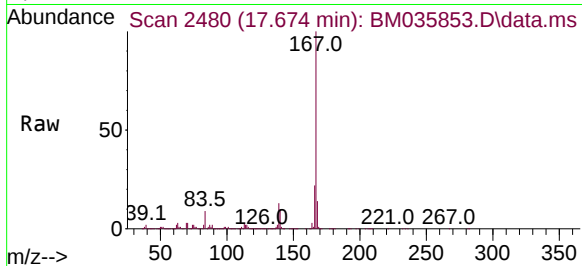




#73
Carbazole
Concen: 22.367 ng
RT: 17.674 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

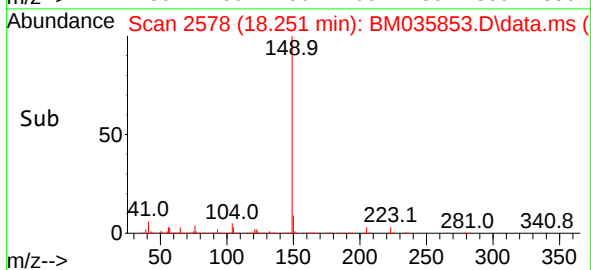
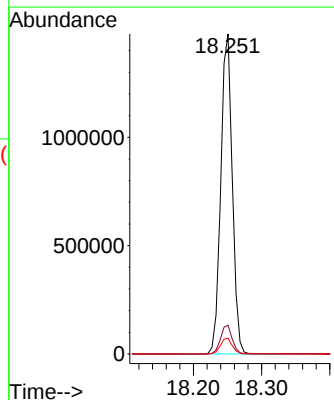
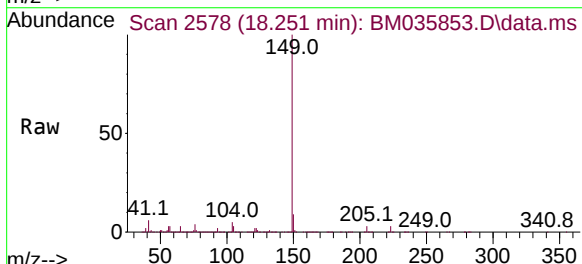
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

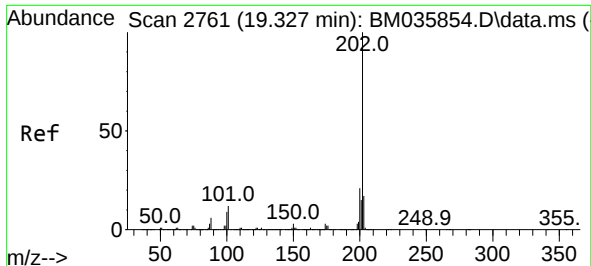
Tgt Ion:167 Resp: 1716688
Ion Ratio Lower Upper
167 100
166 21.8 17.8 26.8
139 13.4 10.9 16.3



#74
Di-n-butylphthalate
Concen: 23.204 ng
RT: 18.251 min Scan# 2578
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:149 Resp: 1732738
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 4.9 4.3 6.5

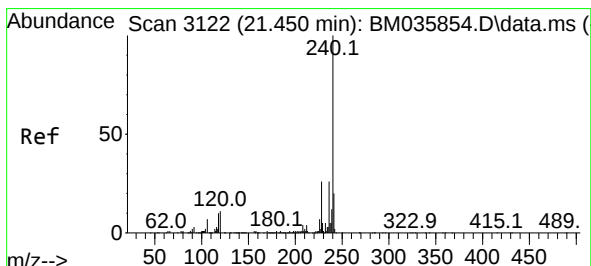
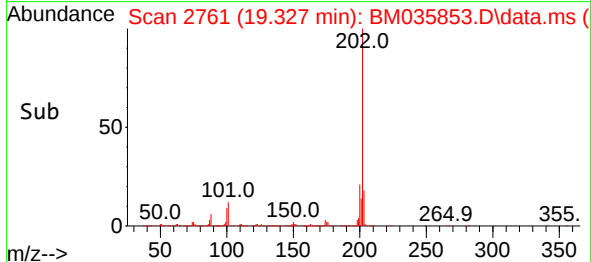
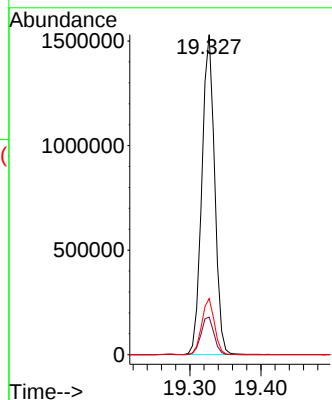
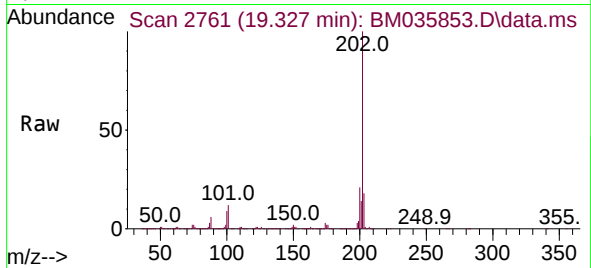




#75
Fluoranthene
Concen: 21.607 ng
RT: 19.327 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

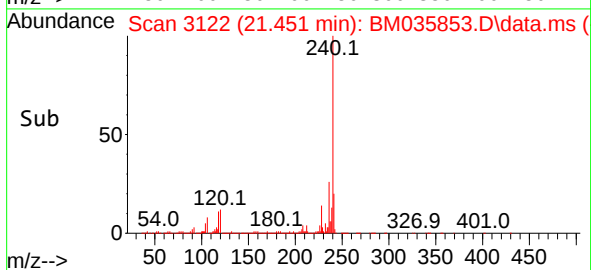
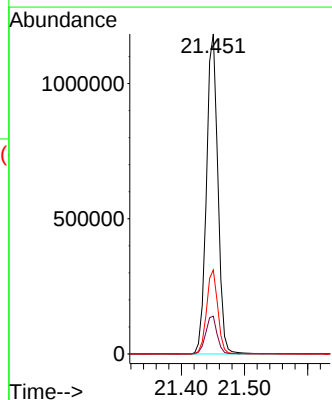
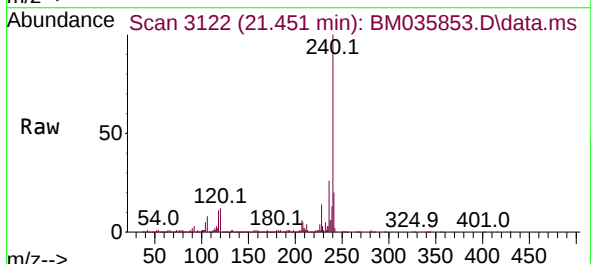
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

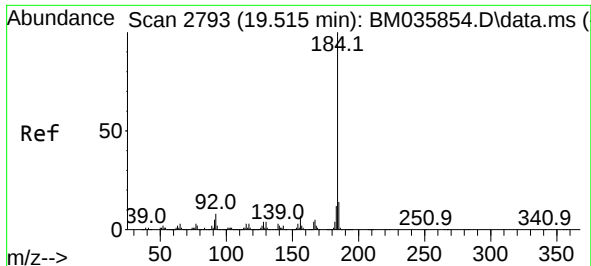
Tgt Ion:202 Resp: 1916262
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.6
203 17.5 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.451 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:240 Resp: 1486666
Ion Ratio Lower Upper
240 100
120 11.8 9.4 14.0
236 26.3 20.6 30.8

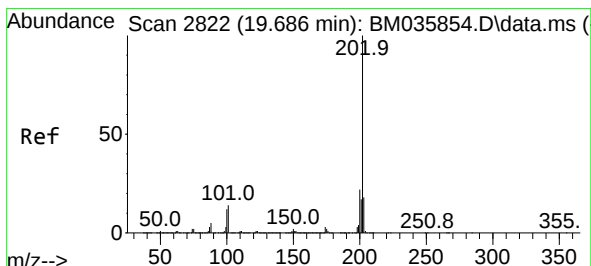
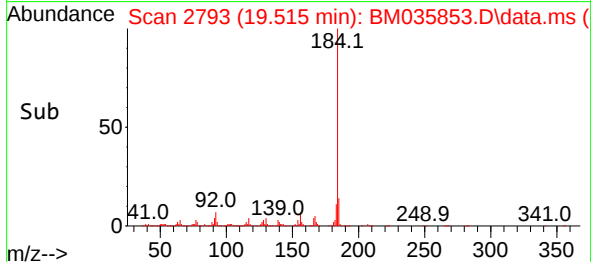
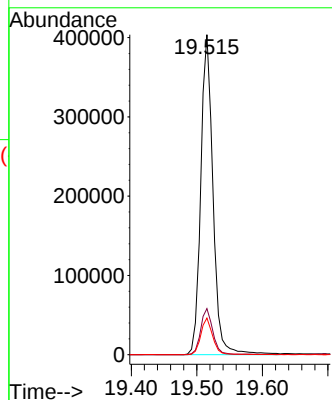
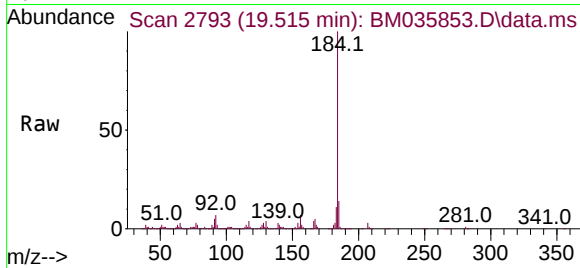




#77
Benzidine
Concen: 25.261 ng
RT: 19.515 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

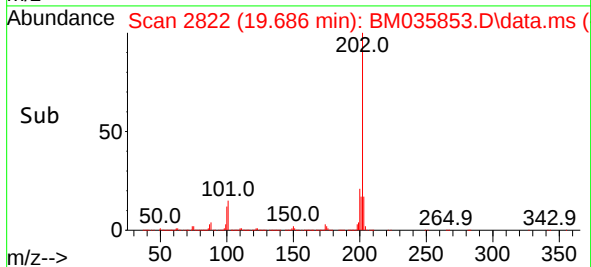
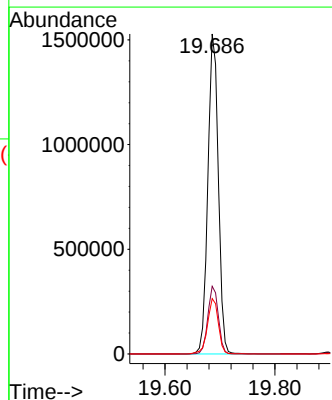
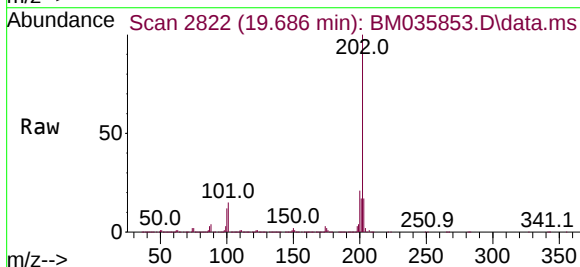
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

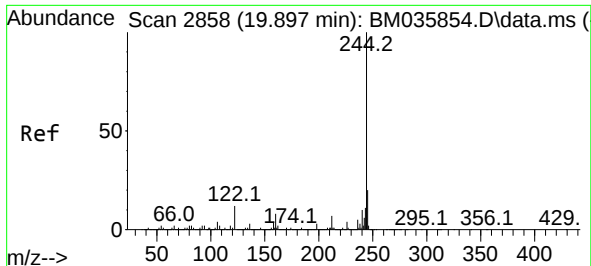
Tgt Ion:184 Resp: 525752
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 11.5 9.5 14.3



#78
Pyrene
Concen: 21.534 ng
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:202 Resp: 2010467
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.3 13.9 20.9

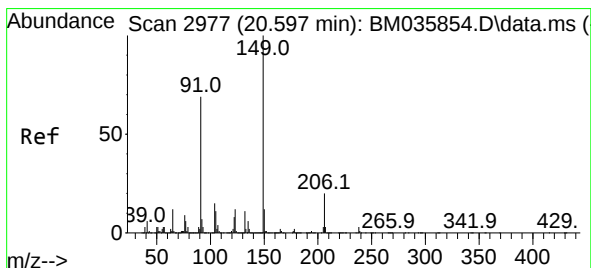
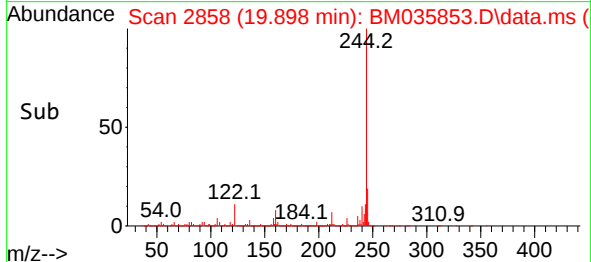
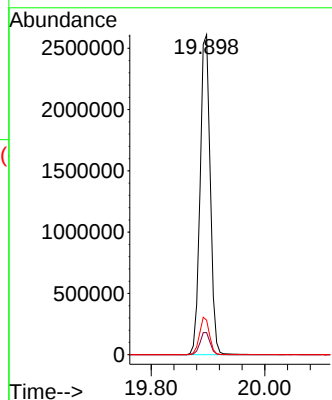
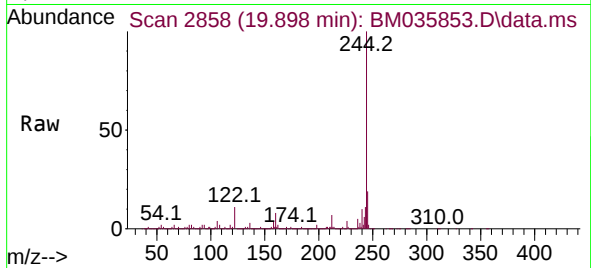




#79
 Terphenyl-d14
 Concen: 42.258 ng
 RT: 19.898 min Scan# 2858
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

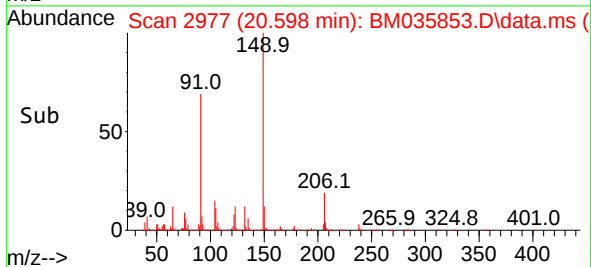
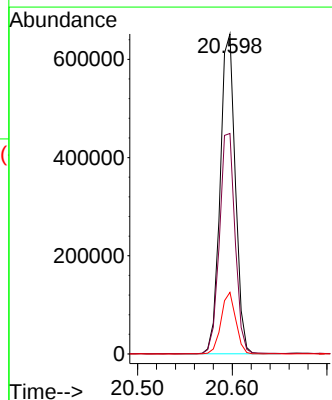
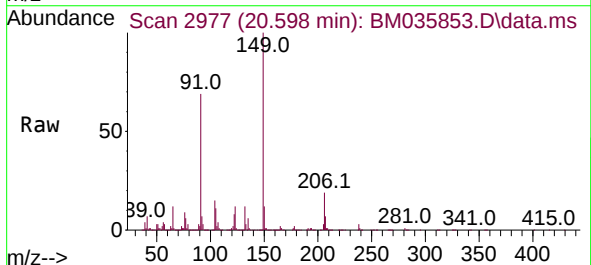
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

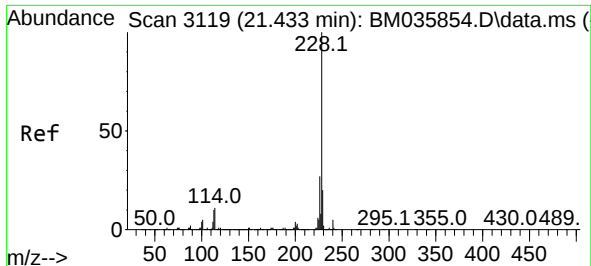
Tgt Ion:244 Resp: 3236308
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.2 9.4
 122 10.8 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 25.541 ng
 RT: 20.598 min Scan# 2977
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

Tgt Ion:149 Resp: 725923
 Ion Ratio Lower Upper
 149 100
 91 68.9 56.6 85.0
 206 19.3 15.4 23.0

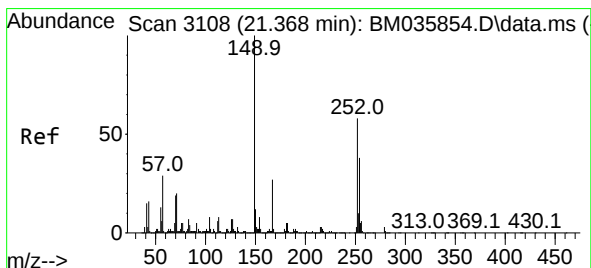
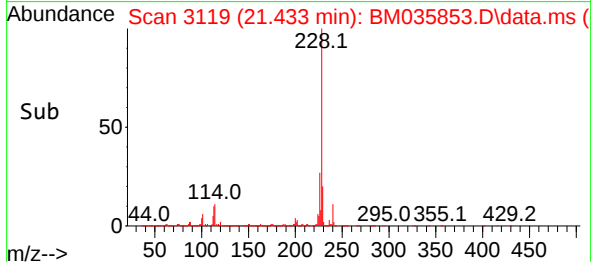
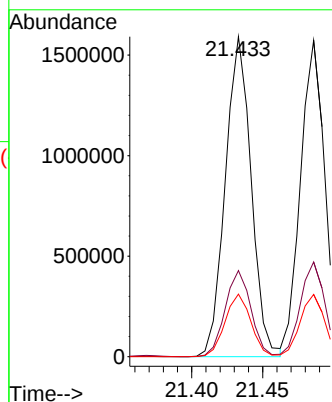
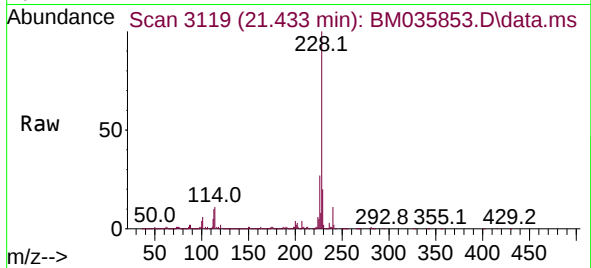




#81
Benzo(a)anthracene
Concen: 21.656 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

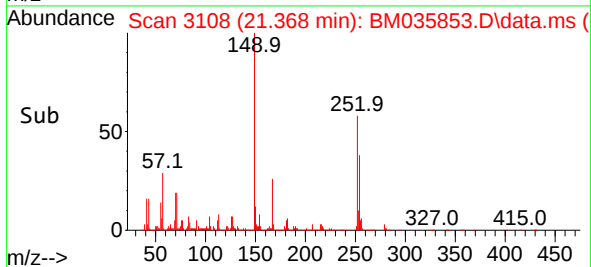
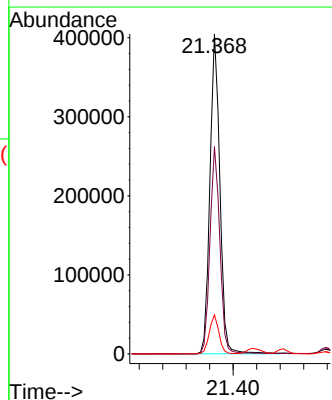
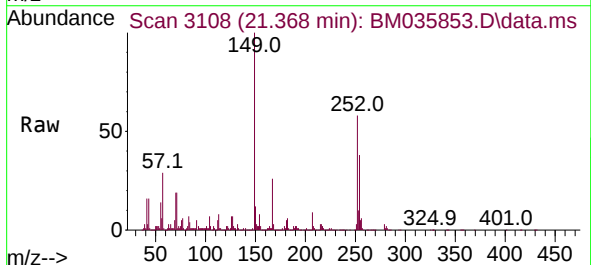
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

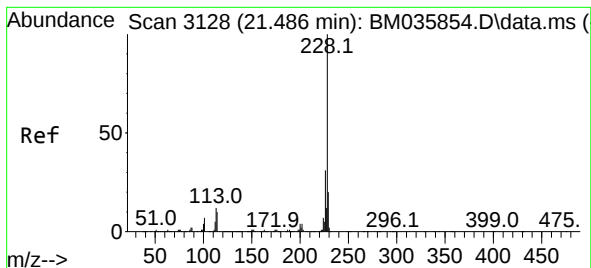
Tgt Ion:228 Resp: 2019640
Ion Ratio Lower Upper
228 100
226 26.9 22.3 33.5
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 25.027 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:252 Resp: 473183
Ion Ratio Lower Upper
252 100
254 64.8 51.7 77.5
126 12.2 9.4 14.0





#83

Chrysene

Concen: 21.124 ng

RT: 21.486 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

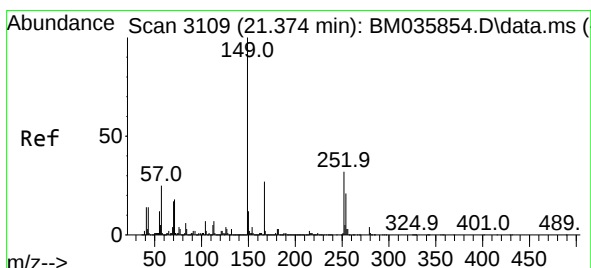
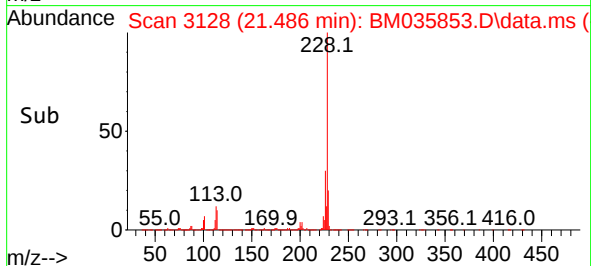
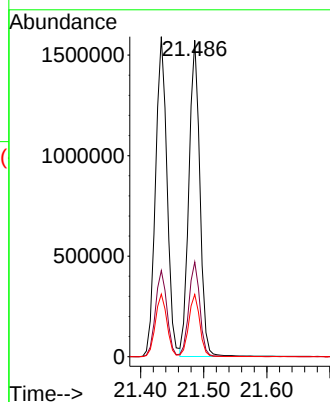
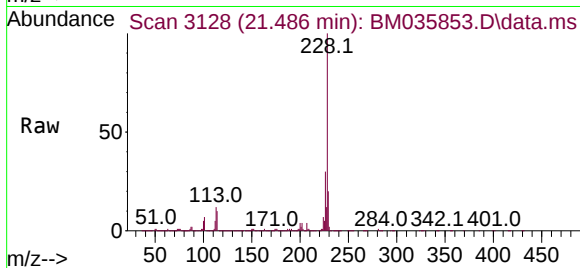
Tgt Ion:228 Resp: 1902024

Ion Ratio Lower Upper

228 100

226 29.9 24.4 36.6

229 19.7 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 23.822 ng

RT: 21.374 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

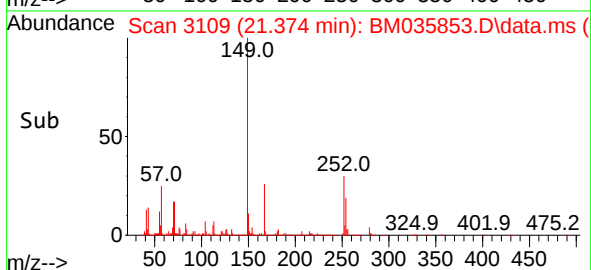
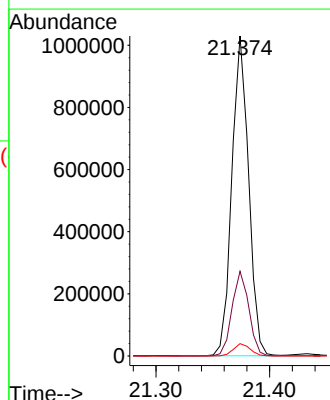
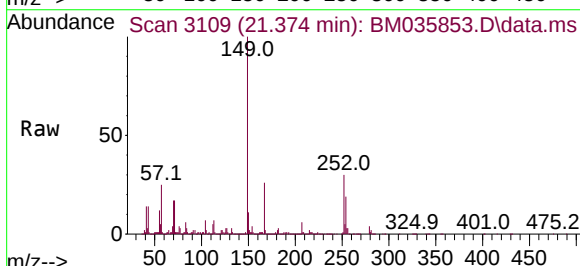
Tgt Ion:149 Resp: 1052794

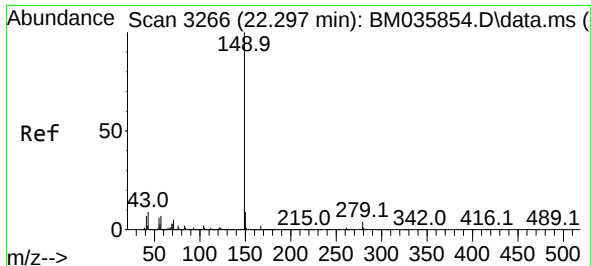
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 3.8 2.8 4.2

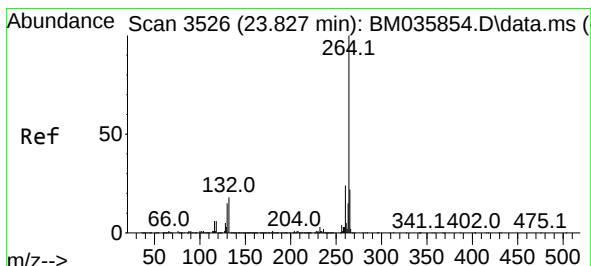
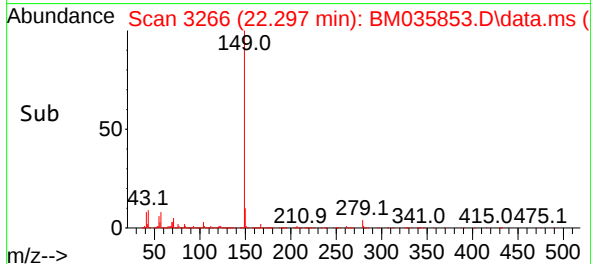
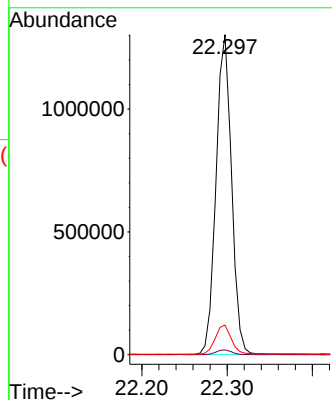
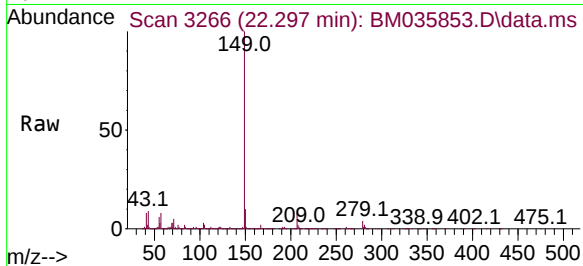




#85
Di-n-octyl phthalate
Concen: 22.586 ng
RT: 22.297 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

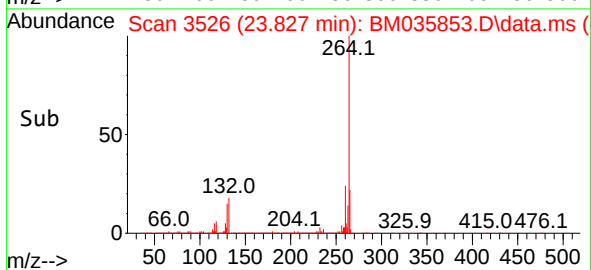
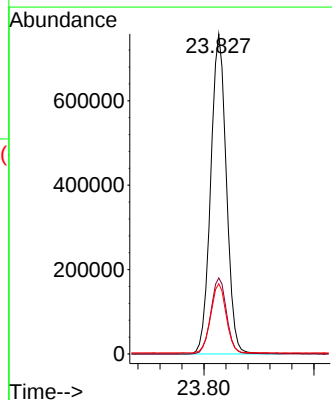
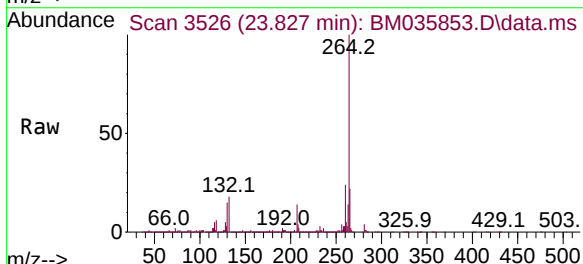
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

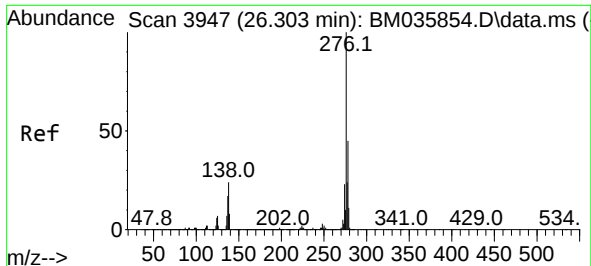
Tgt Ion:149 Resp: 1643290
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.827 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BM035853.D
Acq: 18 Jul 2022 13:52

Tgt Ion:264 Resp: 1499330
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.0 17.5 26.3

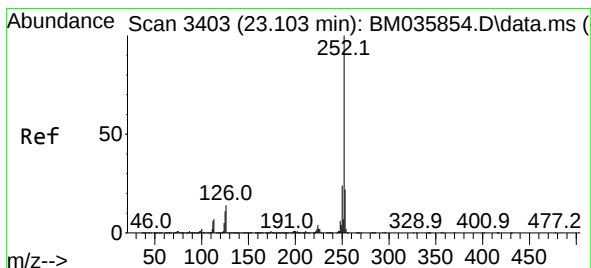
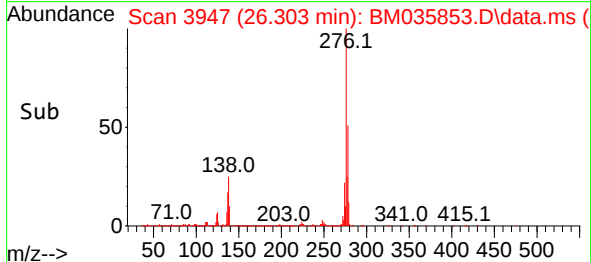
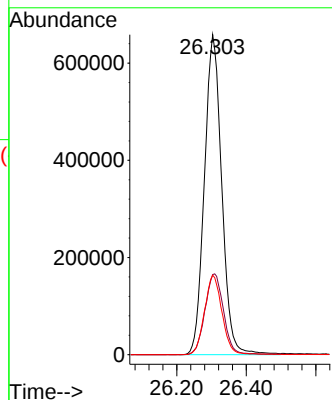
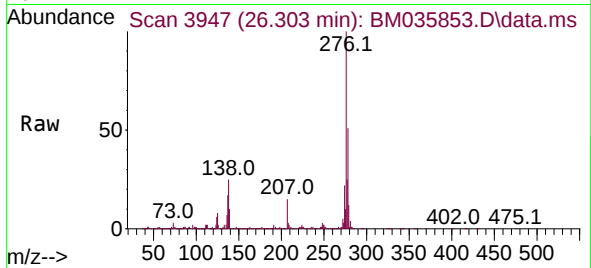




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 20.921 ng
 RT: 26.303 min Scan# 3947
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

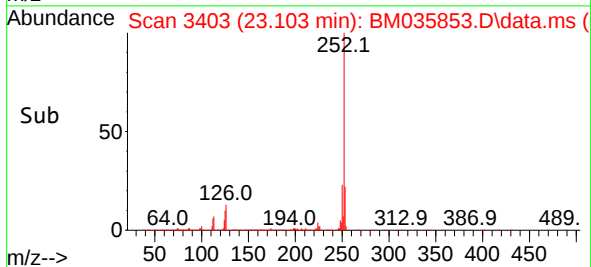
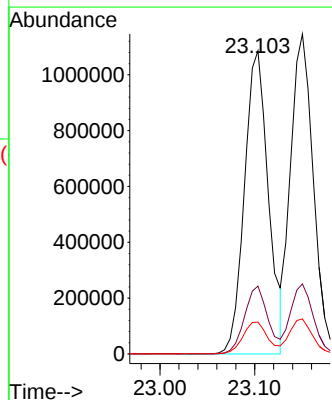
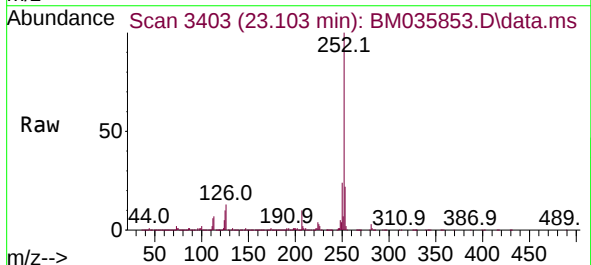
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

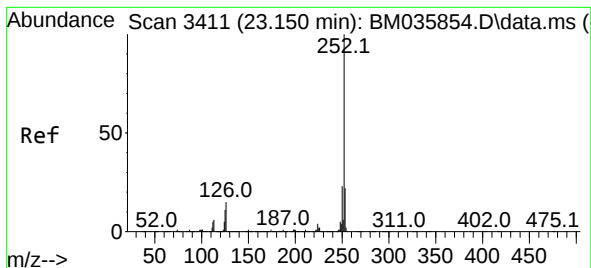
Tgt Ion:276 Resp: 2284267
 Ion Ratio Lower Upper
 276 100
 138 27.0 20.2 30.4
 277 25.1 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 21.080 ng
 RT: 23.103 min Scan# 3403
 Delta R.T. 0.000 min
 Lab File: BM035853.D
 Acq: 18 Jul 2022 13:52

Tgt Ion:252 Resp: 1908935
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.6 26.4
 125 10.5 7.6 11.4





#89

Benzo(k)fluoranthene

Concen: 20.277 ng

RT: 23.150 min Scan# 3411

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

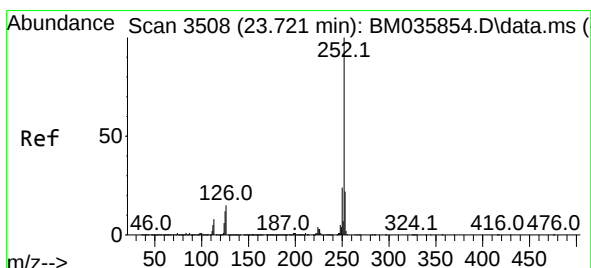
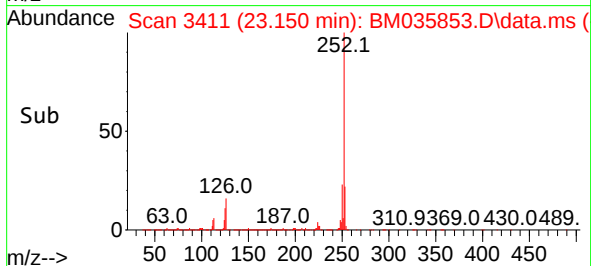
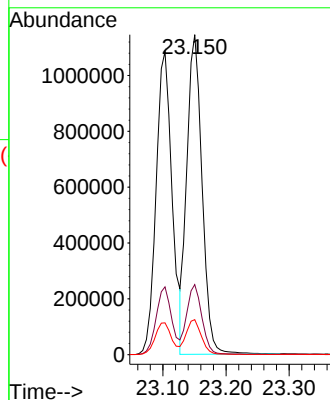
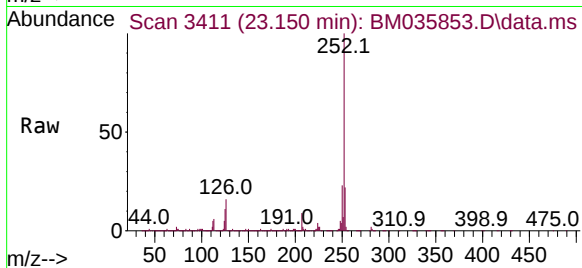
Tgt Ion:252 Resp: 1920541

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 11.0 7.6 11.4



#90

Benzo(a)pyrene

Concen: 21.085 ng

RT: 23.721 min Scan# 3508

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

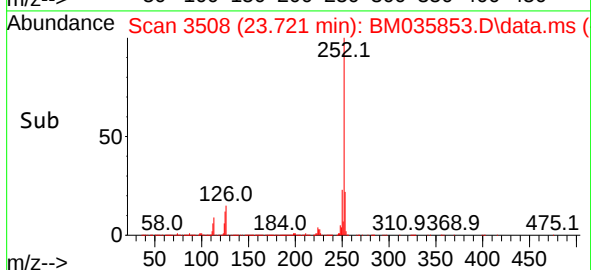
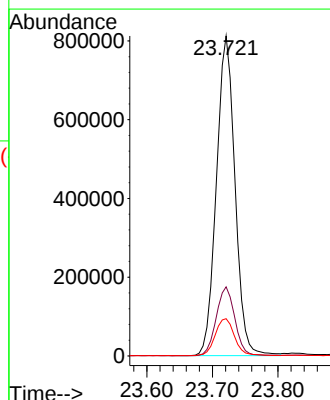
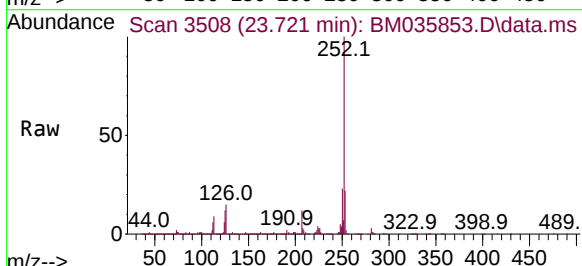
Tgt Ion:252 Resp: 1597633

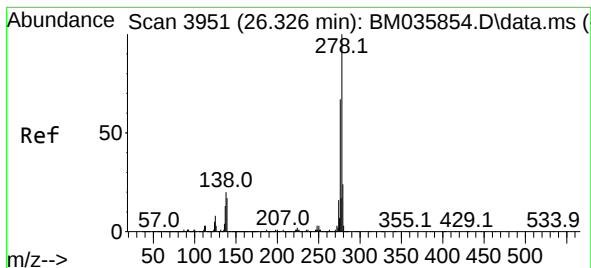
Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

125 11.6 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 20.853 ng

RT: 26.327 min Scan# 3951

Delta R.T. 0.000 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

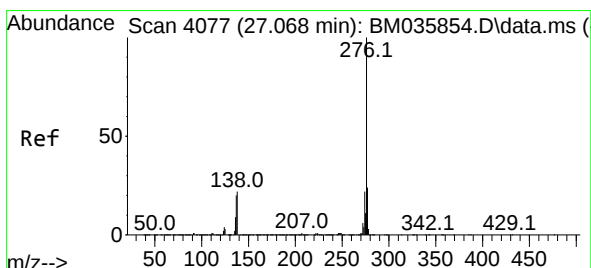
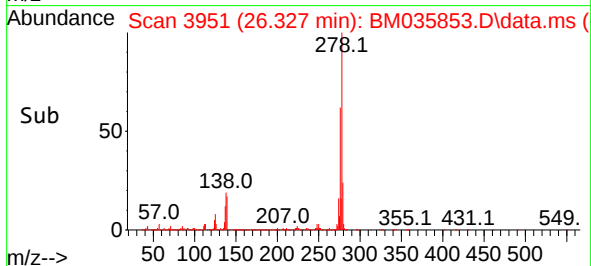
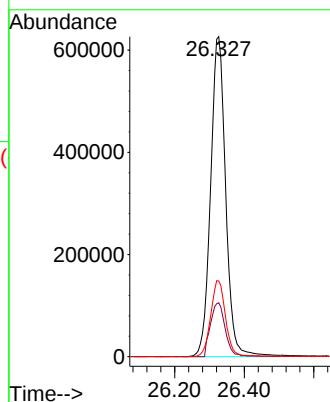
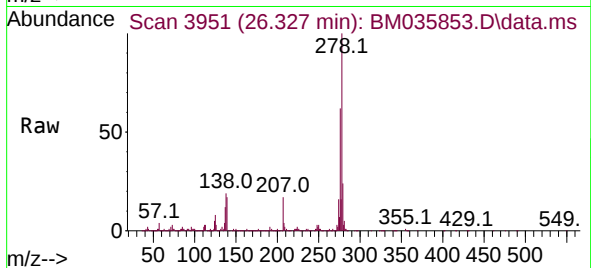
Tgt Ion:278 Resp: 1888765

Ion Ratio Lower Upper

278 100

139 16.9 12.9 19.3

279 23.6 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 20.928 ng

RT: 27.062 min Scan# 4076

Delta R.T. -0.006 min

Lab File: BM035853.D

Acq: 18 Jul 2022 13:52

Tgt Ion:276 Resp: 1870309

Ion Ratio Lower Upper

276 100

277 23.3 18.7 28.1

138 23.5 17.6 26.4

