

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110321\
 Data File : BM032858.D
 Acq On : 03 Nov 2021 10:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:17:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.489	152	123122	20.000	ng	0.00
21) Naphthalene-d8	10.272	136	541167	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	377778	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	794706	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	771479	20.000	ng	0.00
86) Perylene-d12	23.183	264	818249	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.078	112	555824	78.704	ng	0.00
7) Phenol-d6	6.695	99	834824	79.378	ng	0.00
23) Nitrobenzene-d5	8.648	82	805924	81.510	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	350230	82.780	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	1916242	78.672	ng	0.00
79) Terphenyl-d14	19.518	244	2818392	79.760	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.913	88	111909	41.280	ng	89
3) Pyridine	3.319	79	322379	38.963	ng	# 88
4) n-Nitrosodimethylamine	3.237	42	137627	39.196	ng	# 66
6) Aniline	6.825	93	467893	39.846	ng	93
8) 2-Chlorophenol	7.066	128	325744	39.587	ng	94
9) Benzaldehyde	6.625	77	222654	37.511	ng	88
10) Phenol	6.719	94	402945	39.918	ng	87
11) bis(2-Chloroethyl)ether	6.919	93	319894	40.137	ng	95
12) 1,3-Dichlorobenzene	7.384	146	354315	38.971	ng	# 92
13) 1,4-Dichlorobenzene	7.525	146	361348	38.795	ng	98
14) 1,2-Dichlorobenzene	7.842	146	356133	38.855	ng	97
15) Benzyl Alcohol	7.742	79	313102	41.824	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.025	45	453849	39.617	ng	98
17) 2-Methylphenol	7.960	107	289954	40.891	ng	# 91
18) Hexachloroethane	8.566	117	129660	39.368	ng	93
19) n-Nitroso-di-n-propyla...	8.301	70	267398	41.526	ng	# 86
20) 3+4-Methylphenols	8.289	107	396850	40.890	ng	97
22) Acetophenone	8.313	105	529089	40.025	ng	# 90
24) Nitrobenzene	8.689	77	382790	40.406	ng	# 90
25) Isophorone	9.207	82	722329	41.343	ng	96
26) 2-Nitrophenol	9.395	139	193031	43.646	ng	# 79
27) 2,4-Dimethylphenol	9.478	122	296506	40.746	ng	96
28) bis(2-Chloroethoxy)met...	9.695	93	470737	40.325	ng	99
29) 2,4-Dichlorophenol	9.936	162	344029	41.223	ng	96
30) 1,2,4-Trichlorobenzene	10.142	180	366880	39.555	ng	98
31) Naphthalene	10.325	128	1107916	39.441	ng	100
32) Benzoic acid	9.666	122	273848	46.534	ng	# 82
33) 4-Chloroaniline	10.436	127	477545	40.713	ng	95
34) Hexachlorobutadiene	10.625	225	223997	39.727	ng	98
35) Caprolactam	11.219	113	121151	43.291	ng	# 84
36) 4-Chloro-3-methylphenol	11.589	107	398349	41.725	ng	99
37) 2-Methylnaphthalene	11.942	142	793732	40.205	ng	95
38) 1-Methylnaphthalene	12.166	142	779457	39.919	ng	97
40) 1,2,4,5-Tetrachloroben...	12.330	216	413775	39.619	ng	# 97
41) Hexachlorocyclopentadiene	12.319	237	233504	42.573	ng	98
43) 2,4,6-Trichlorophenol	12.577	196	306403	41.924	ng	97

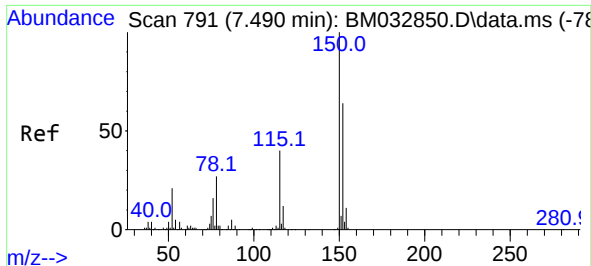
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	333025	41.232	ng	# 90
46) 1,1'-Biphenyl	12.977	154	1073209	39.312	ng	99
47) 2-Chloronaphthalene	13.019	162	822843	39.260	ng	98
48) 2-Nitroaniline	13.230	65	265229	43.068	ng	# 79
49) Acenaphthylene	13.871	152	1351023	40.176	ng	100
50) Dimethylphthalate	13.619	163	1102458	40.108	ng	100
51) 2,6-Dinitrotoluene	13.730	165	236995	42.183	ng	# 65
52) Acenaphthene	14.218	154	795709	39.723	ng	98
53) 3-Nitroaniline	14.066	138	259820	42.493	ng	84
54) 2,4-Dinitrophenol	14.266	184	154557	42.475	ng	# 68
55) Dibenzofuran	14.554	168	1336800	39.753	ng	93
56) 4-Nitrophenol	14.395	139	218725	43.900	ng	# 69
57) 2,4-Dinitrotoluene	14.524	165	326481	42.898	ng	# 61
58) Fluorene	15.201	166	994482	39.446	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	296854	40.999	ng	# 85
60) Diethylphthalate	14.989	149	1113728	40.420	ng	95
61) 4-Chlorophenyl-phenyle...	15.195	204	512631	38.459	ng	95
62) 4-Nitroaniline	15.230	138	277777	43.218	ng	# 73
63) Azobenzene	15.489	77	1080710	40.993	ng	87
65) 4,6-Dinitro-2-methylph...	15.295	198	218422	43.601	ng	# 73
66) n-Nitrosodiphenylamine	15.418	169	927630	39.817	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	320485	39.241	ng	92
68) Hexachlorobenzene	16.218	284	360636	40.288	ng	# 85
69) Atrazine	16.365	200	324949	41.546	ng	95
70) Pentachlorophenol	16.560	266	244549	43.657	ng	98
71) Phenanthrene	16.930	178	1650701	39.173	ng	100
72) Anthracene	17.018	178	1659568	39.902	ng	100
73) Carbazole	17.295	167	1650376	39.819	ng	98
74) Di-n-butylphthalate	17.854	149	1977692	43.512	ng	# 97
75) Fluoranthene	18.948	202	1925601	39.830	ng	97
77) Benzidine	19.136	184	933167	44.137	ng	98
78) Pyrene	19.312	202	2008487	38.860	ng	99
80) Butylbenzylphthalate	20.212	149	908121	43.714	ng	92
81) Benzo(a)anthracene	21.059	228	1949030	39.598	ng	99
82) 3,3'-Dichlorobenzidine	21.000	252	646640	41.847	ng	99
83) Chrysene	21.112	228	1866212	38.594	ng	100
84) Bis(2-ethylhexyl)phtha...	20.989	149	1217796	43.945	ng	94
85) Di-n-octyl phthalate	21.830	149	2257479	45.679	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.277	276	2164633	42.803	ng	97
88) Benzo(b)fluoranthene	22.565	252	1929639	38.733	ng	99
89) Benzo(k)fluoranthene	22.606	252	1918113	39.497	ng	99
90) Benzo(a)pyrene	23.094	252	1652099	40.136	ng	98
91) Dibenzo(a,h)anthracene	25.277	278	1798810	42.715	ng	# 96
92) Benzo(g,h,i)perylene	25.912	276	1849294	44.150	ng	# 95

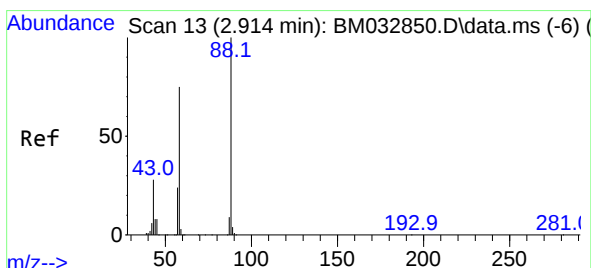
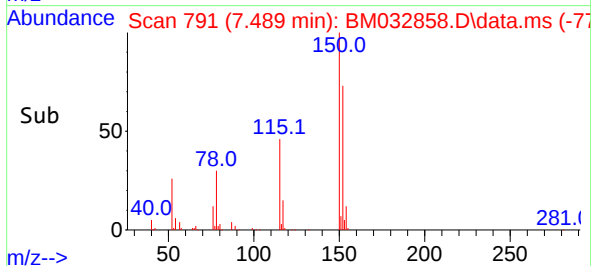
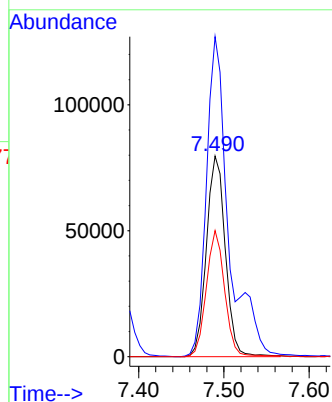
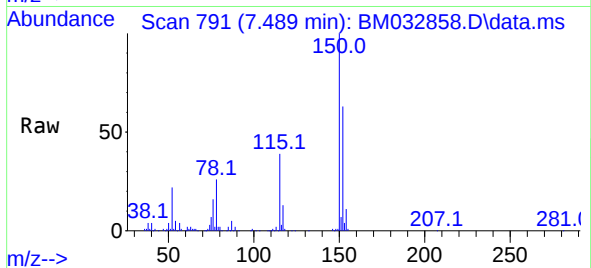
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.489 min Scan# 791
Delta R.T. -0.001 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

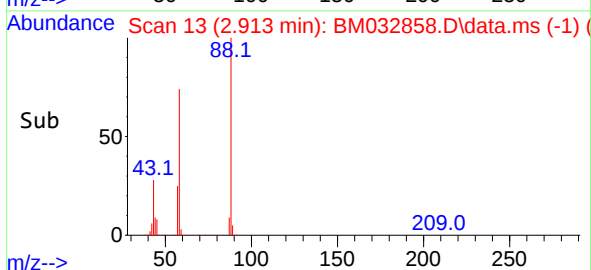
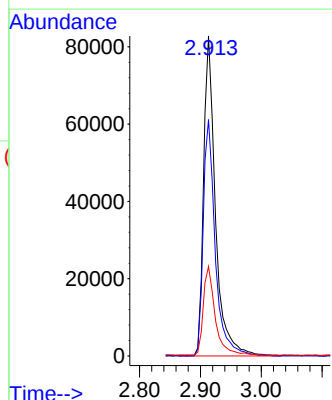
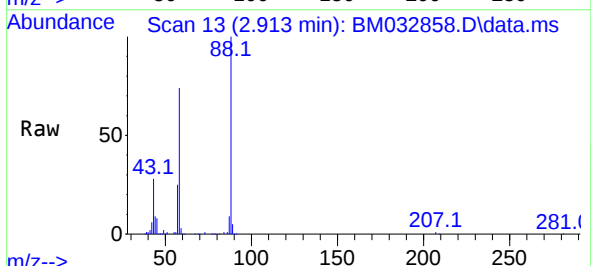
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 123122
Ion Ratio Lower Upper
152 100
150 159.5 122.4 183.6
115 62.9 53.8 80.8

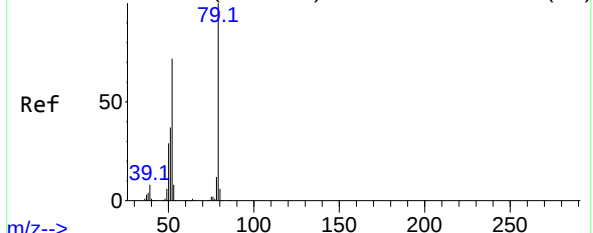


#2
1,4-Dioxane
Concen: 41.280 ng
RT: 2.913 min Scan# 13
Delta R.T. -0.001 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 88 Resp: 111909
Ion Ratio Lower Upper
88 100
58 74.8 50.4 75.6
43 28.0 22.2 33.2

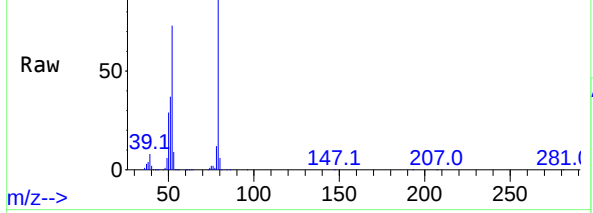


Abundance Scan 82 (3.319 min): BM032850.D\data.ms (-77)



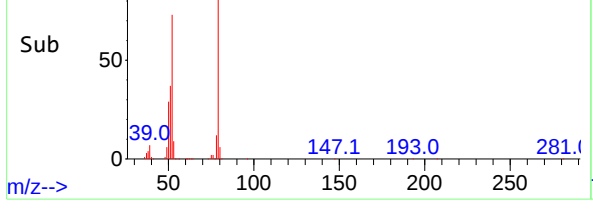
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Abundance Scan 82 (3.319 min): BM032858.D\data.ms



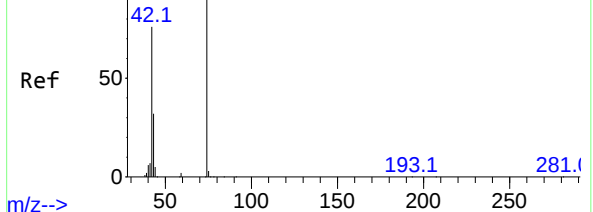
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Abundance Scan 82 (3.319 min): BM032858.D\data.ms (-65)



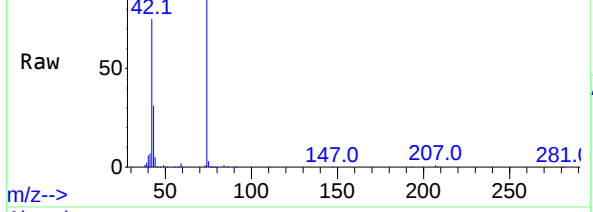
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Abundance Scan 68 (3.237 min): BM032850.D\data.ms (-63)



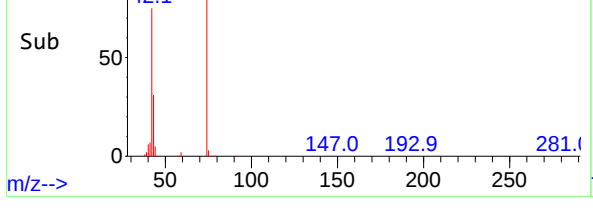
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Abundance Scan 68 (3.237 min): BM032858.D\data.ms



m/z-->

Abundance Scan 68 (3.237 min): BM032858.D\data.ms (-51)



m/z-->

#3

Pyridine

Concen: 38.963 ng

RT: 3.319 min Scan# 81

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

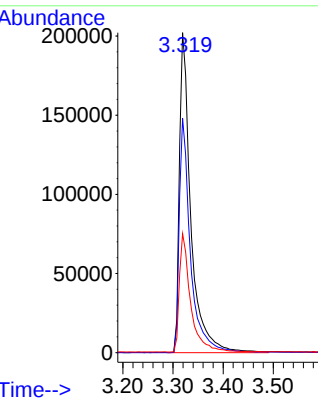
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 322379

Ion	Ratio	Lower	Upper
79	100		
52	73.3	48.6	73.0#
51	37.2	27.4	41.2



#4

n-Nitrosodimethylamine

Concen: 39.196 ng

RT: 3.237 min Scan# 68

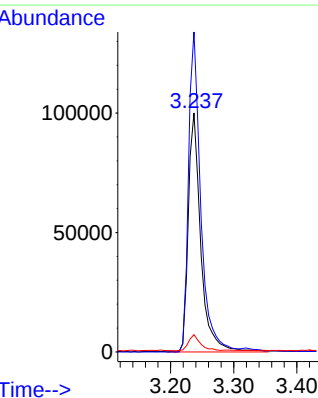
Delta R.T. -0.000 min

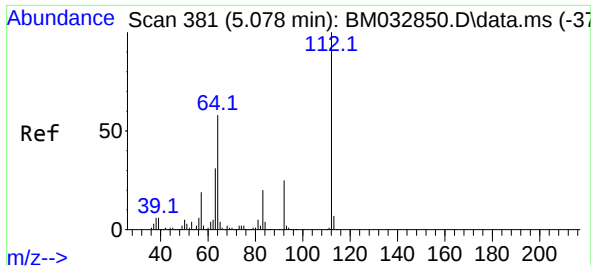
Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Tgt Ion: 42 Resp: 137627

Ion	Ratio	Lower	Upper
42	100		
74	133.9	99.5	149.3
44	7.2	57.3	85.9#

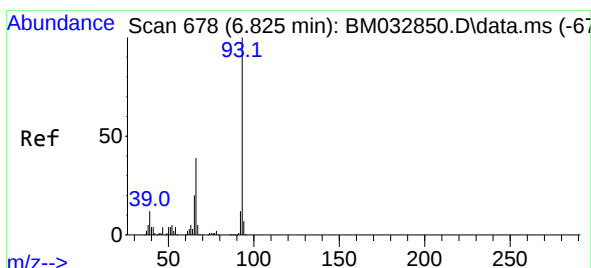
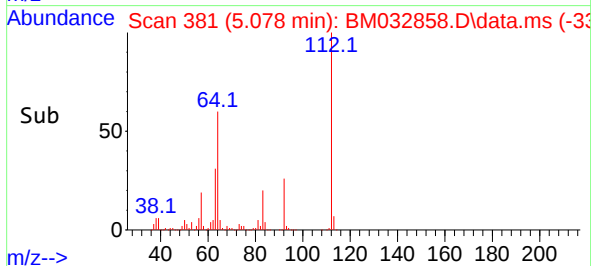
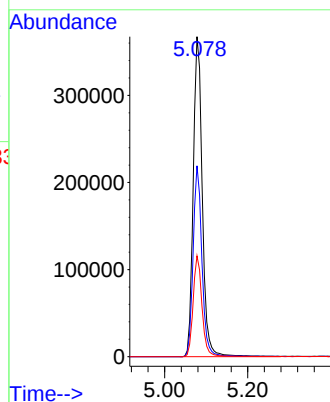
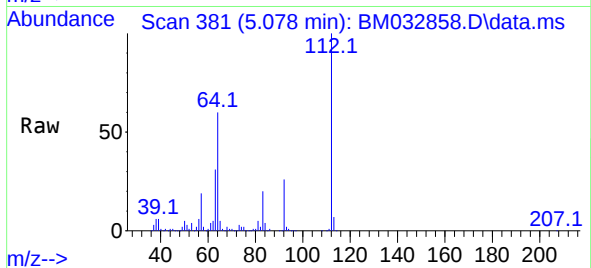




#5
2-Fluorophenol
Concen: 78.704 ng
RT: 5.078 min Scan# 381
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

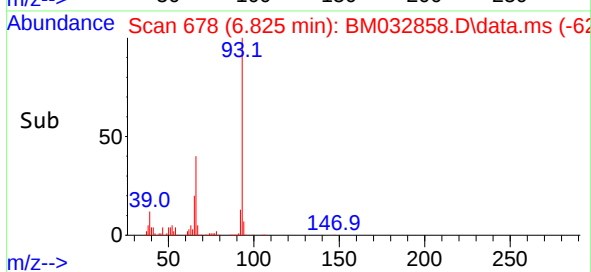
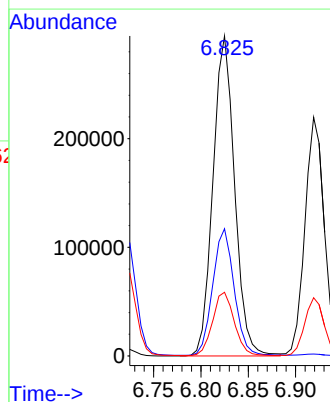
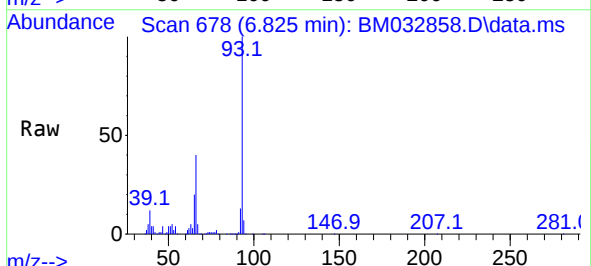
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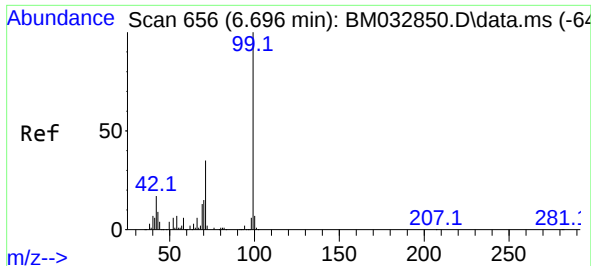
Tgt Ion:112 Resp: 555824
Ion Ratio Lower Upper
112 100
64 59.6 53.7 80.5
63 31.5 33.9 50.9#



#6
Aniline
Concen: 39.846 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 93 Resp: 467893
Ion Ratio Lower Upper
93 100
66 39.8 35.3 52.9
65 19.9 18.7 28.1

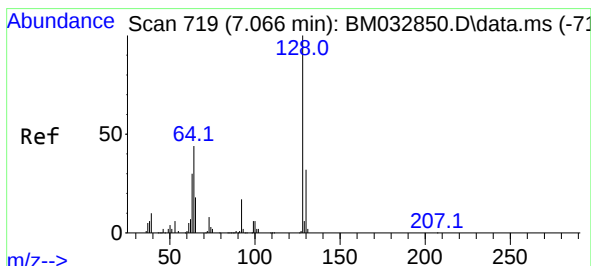
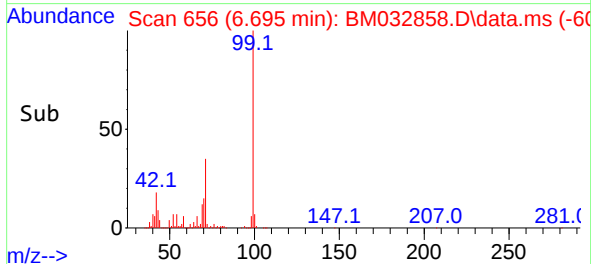
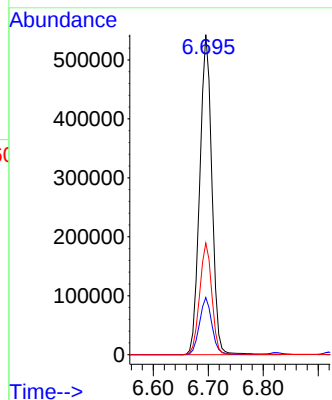
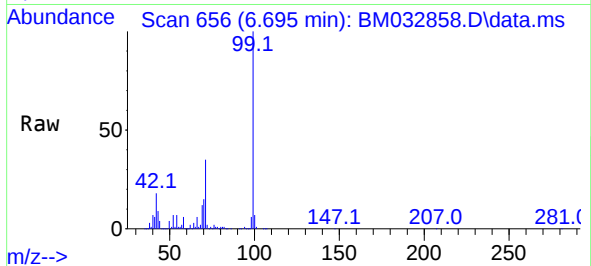




#7
Phenol-d6
Concen: 79.378 ng
RT: 6.695 min Scan# 656
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

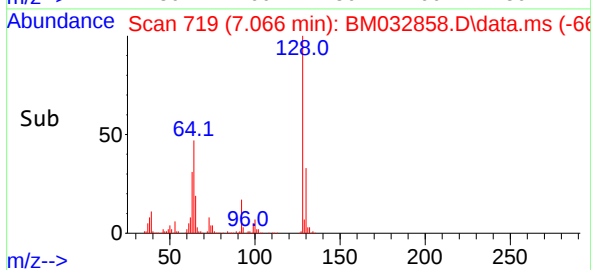
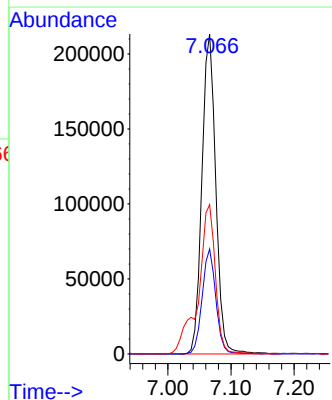
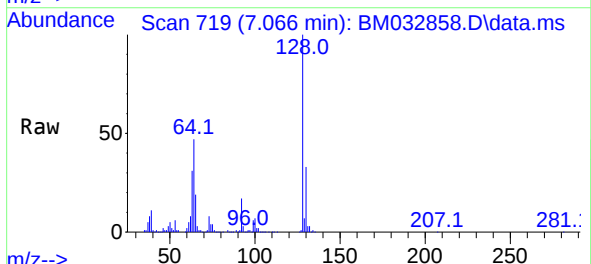
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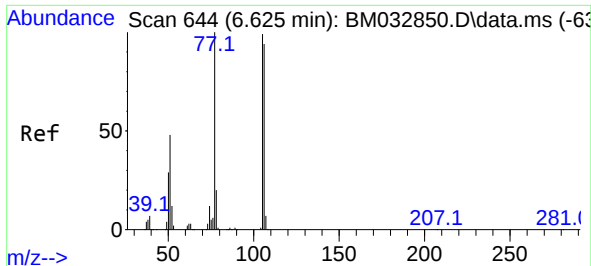
Tgt Ion: 99 Resp: 834824
Ion Ratio Lower Upper
99 100
42 17.8 23.0 34.6#
71 34.9 37.8 56.8#



#8
2-Chlorophenol
Concen: 39.587 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 128 Resp: 325744
Ion Ratio Lower Upper
128 100
130 32.8 13.0 53.0
64 46.6 33.4 73.4

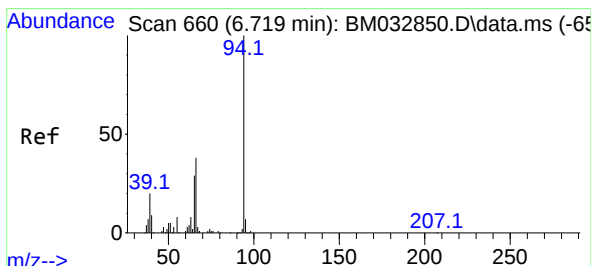
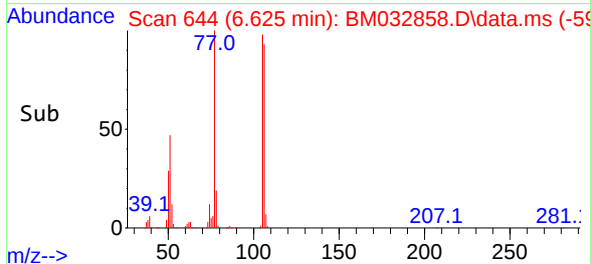
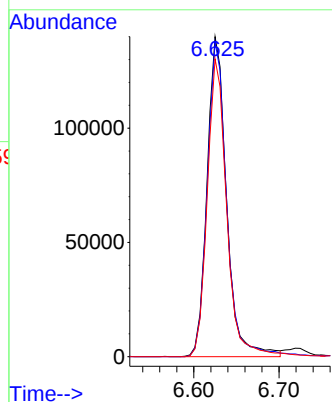
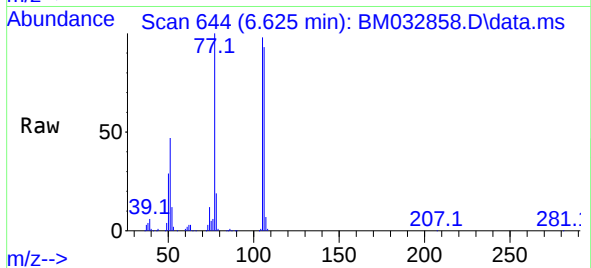




#9
Benzaldehyde
Concen: 37.511 ng
RT: 6.625 min Scan# 644
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

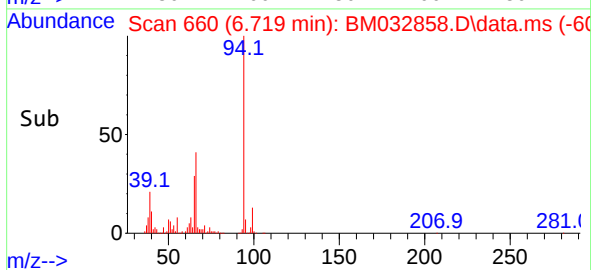
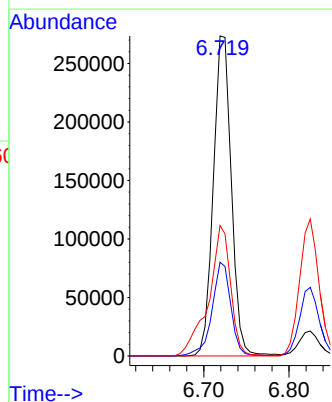
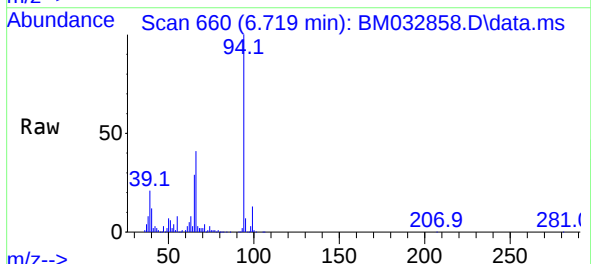
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

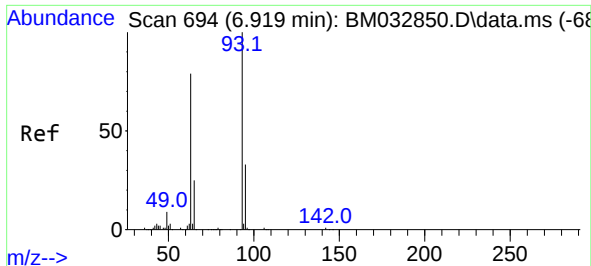
Tgt Ion: 77 Resp: 222654
Ion Ratio Lower Upper
77 100
105 98.3 68.9 108.9
106 93.1 61.2 101.2



#10
Phenol
Concen: 39.918 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 94 Resp: 402945
Ion Ratio Lower Upper
94 100
65 29.3 16.9 56.9
66 40.8 30.0 70.0

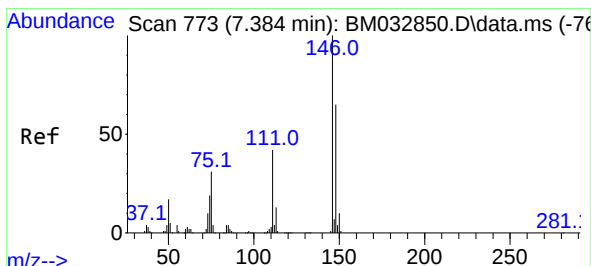
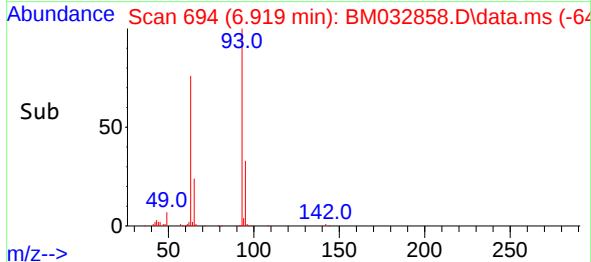
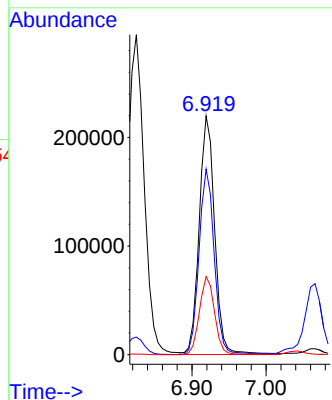
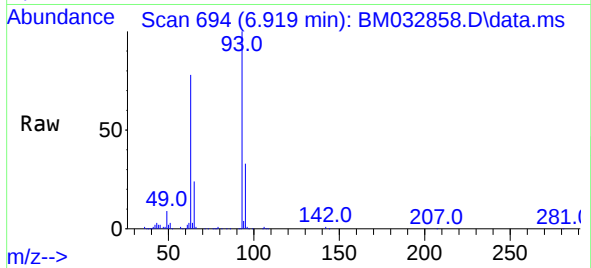




#11
bis(2-Chloroethyl)ether
Concen: 40.137 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

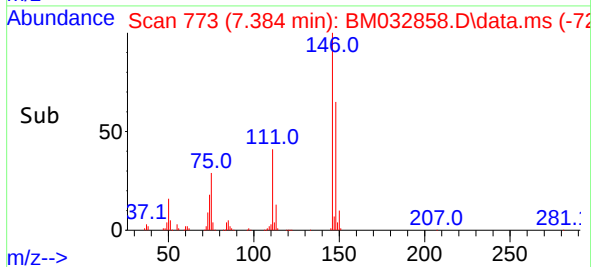
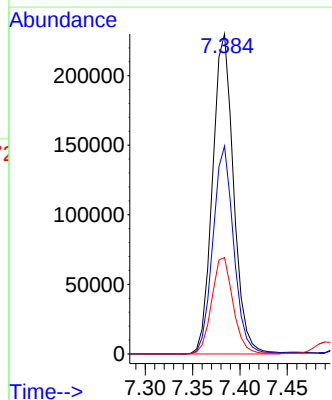
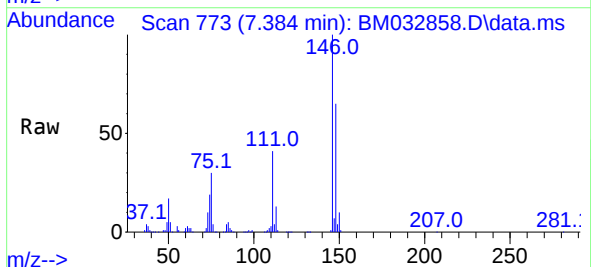
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

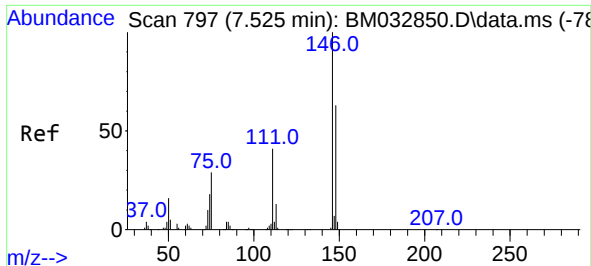
Tgt Ion: 93 Resp: 319894
Ion Ratio Lower Upper
93 100
63 77.7 63.7 103.7
95 32.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 38.971 ng
RT: 7.384 min Scan# 773
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 146 Resp: 354315
Ion Ratio Lower Upper
146 100
148 64.9 52.3 78.5
75 30.1 34.2 51.2#

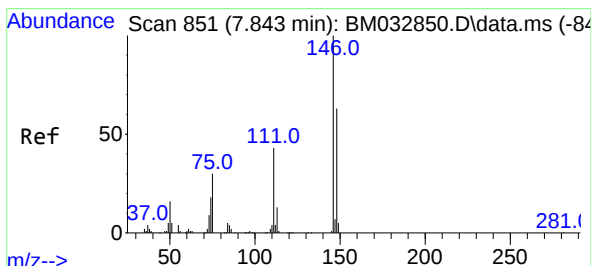
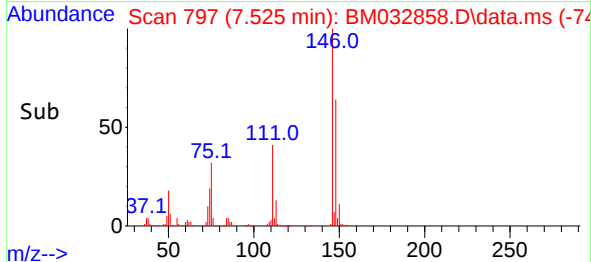
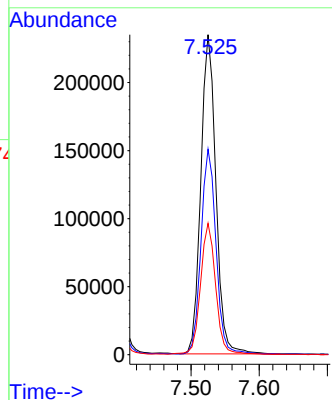
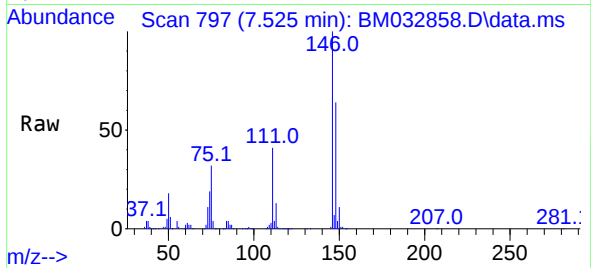




#13
1,4-Dichlorobenzene
Concen: 38.795 ng
RT: 7.525 min Scan# 797
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

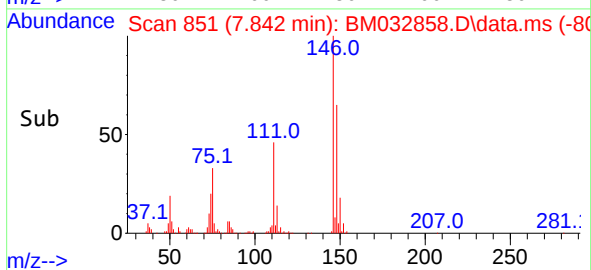
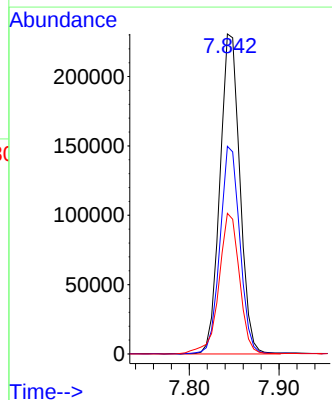
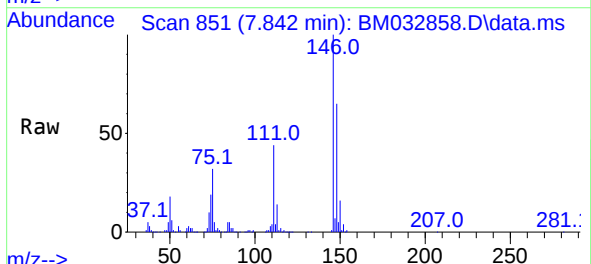
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

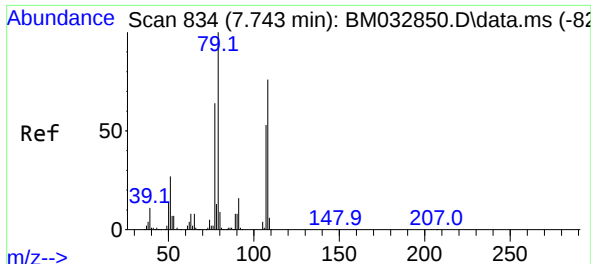
Tgt Ion:146 Resp: 361348
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 41.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 38.855 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:146 Resp: 356133
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
111 43.9 38.2 57.2

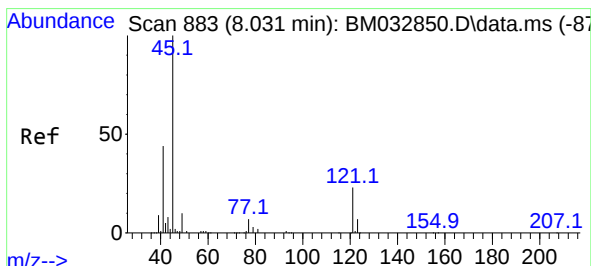
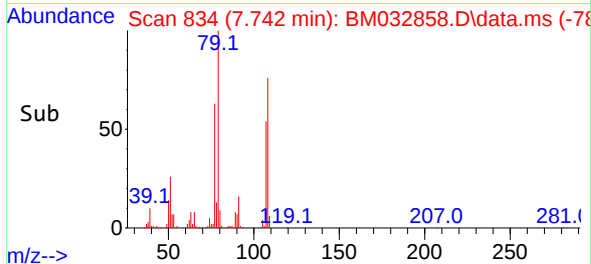
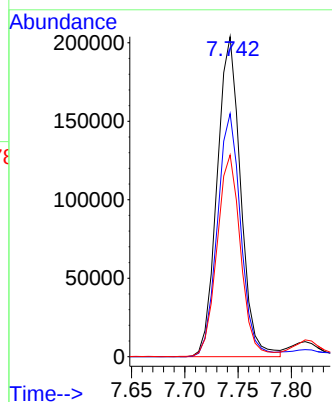
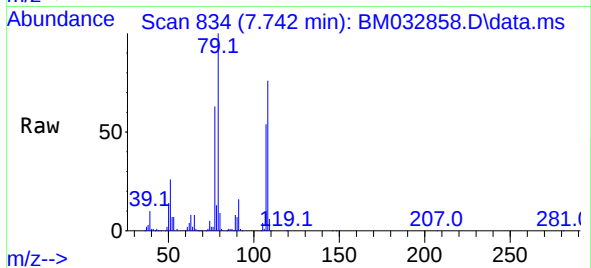




#15
Benzyl Alcohol
Concen: 41.824 ng
RT: 7.742 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

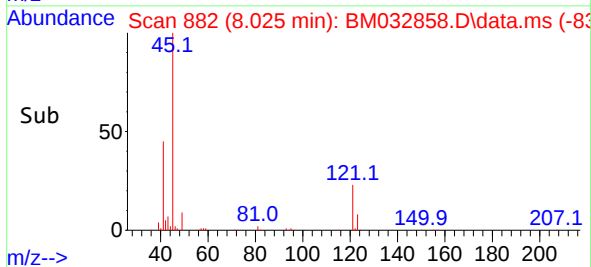
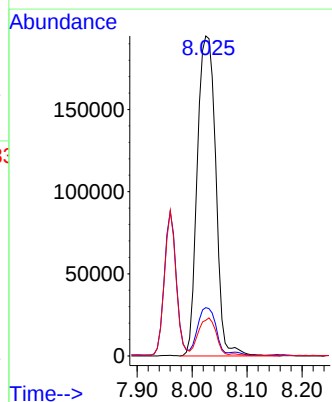
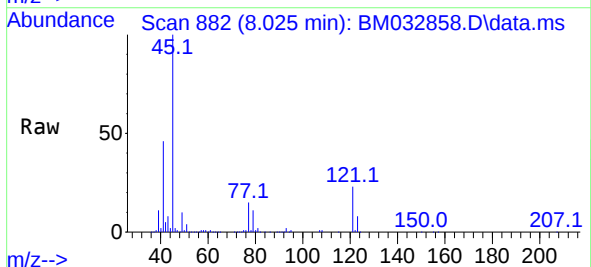
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

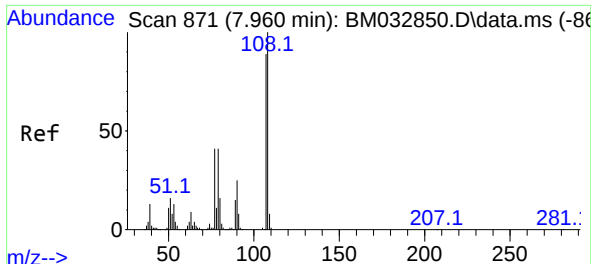
Tgt Ion: 79 Resp: 313102
Ion Ratio Lower Upper
79 100
108 76.0 53.6 80.4
77 63.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.617 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 45 Resp: 453849
Ion Ratio Lower Upper
45 100
77 15.1 0.0 36.1
79 11.2 0.0 30.5



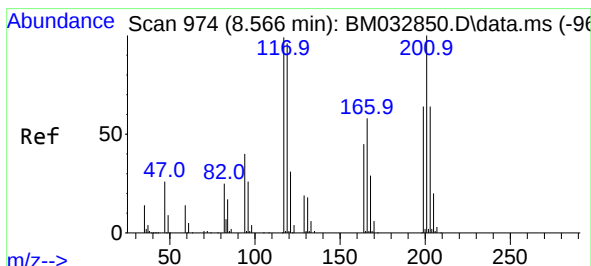
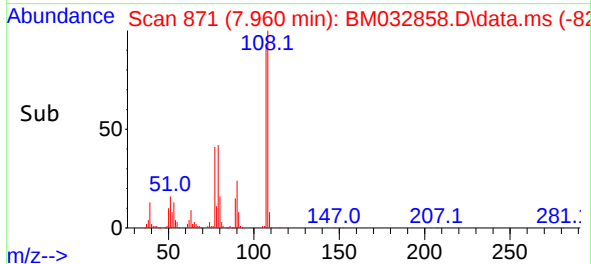
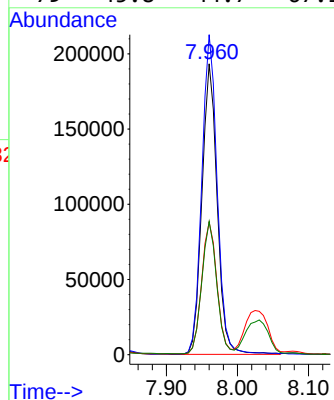
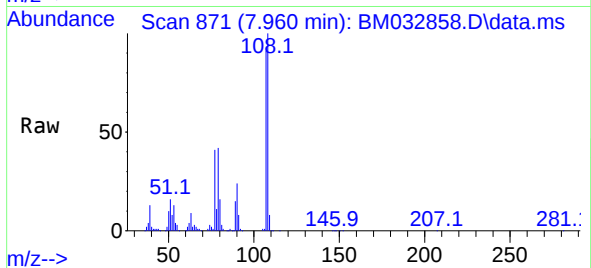


#17
2-Methylphenol
Concen: 40.891 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 289954

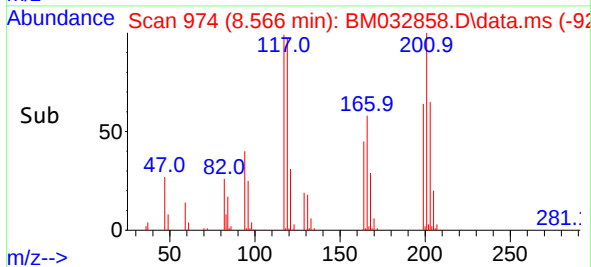
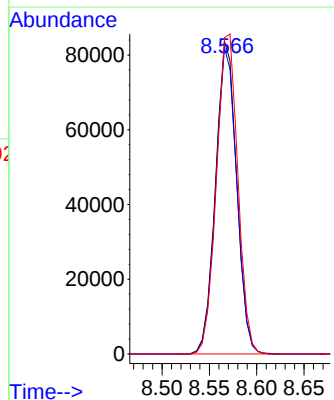
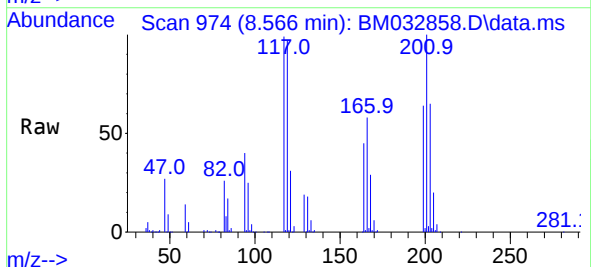
Ion	Ratio	Lower	Upper
107	100		
108	110.0	87.9	131.9
77	45.5	48.2	72.2#
79	45.8	44.7	67.1

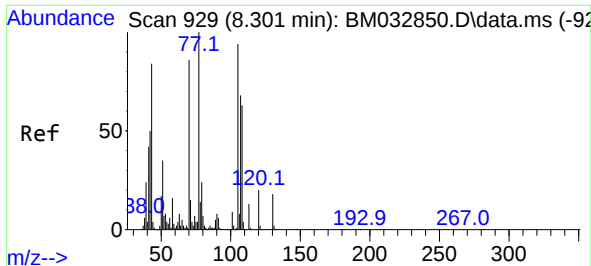


#18
Hexachloroethane
Concen: 39.368 ng
RT: 8.566 min Scan# 974
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:117 Resp: 129660

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.7	116.5
201	101.2	70.2	105.2

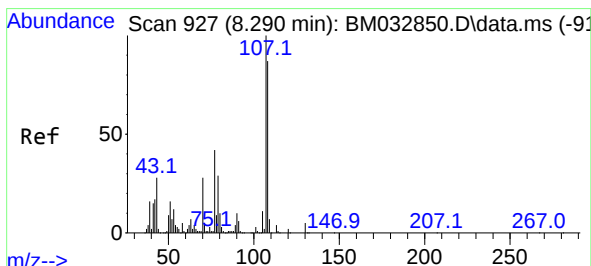
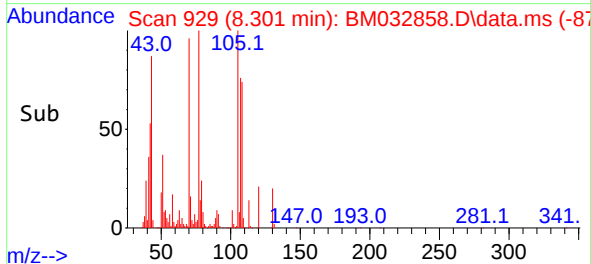
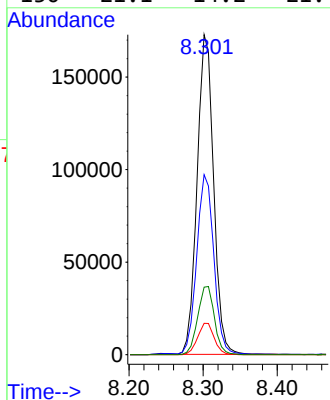
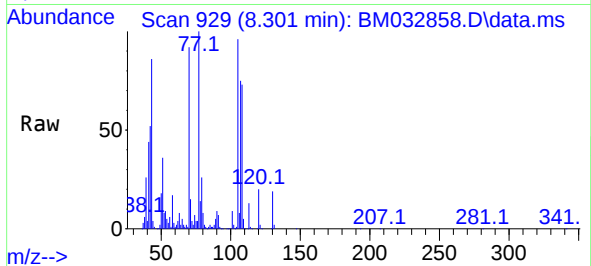




#19
n-Nitroso-di-n-propylamine
Concen: 41.526 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

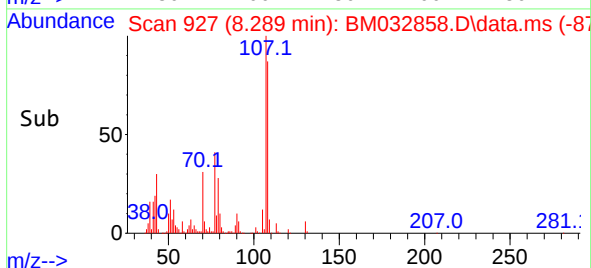
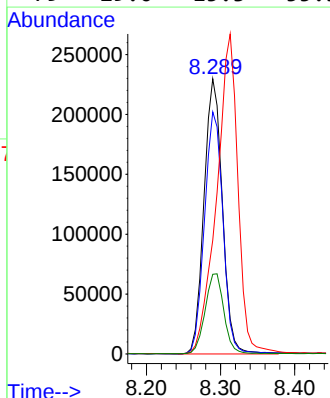
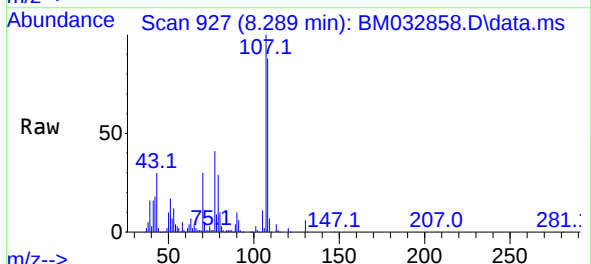
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

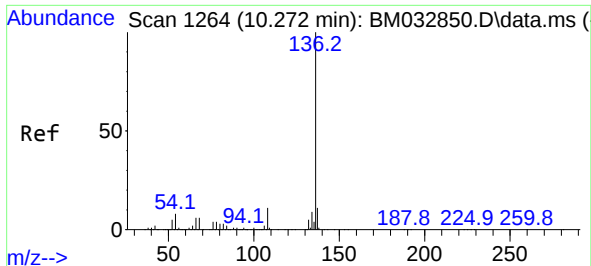
Tgt Ion: 70 Resp: 267398
Ion Ratio Lower Upper
70 100
42 56.3 56.3 84.5#
101 9.8 7.8 11.6
130 21.1 14.2 21.4



#20
3+4-Methylphenols
Concen: 40.890 ng
RT: 8.289 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 107 Resp: 396850
Ion Ratio Lower Upper
107 100
108 88.0 67.6 107.6
77 41.3 21.9 61.9
79 29.0 15.3 55.3

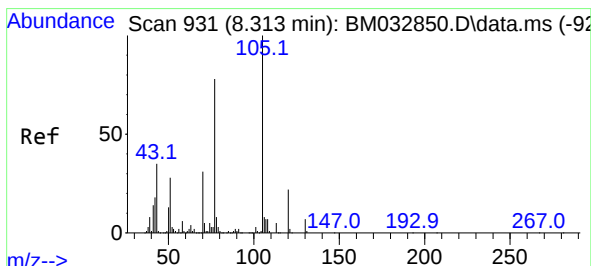
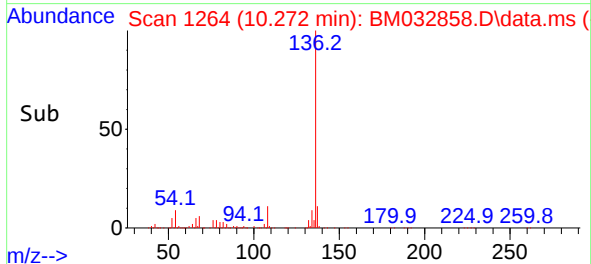
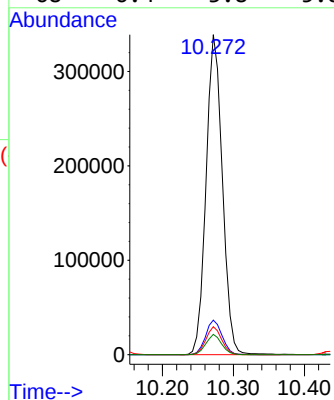
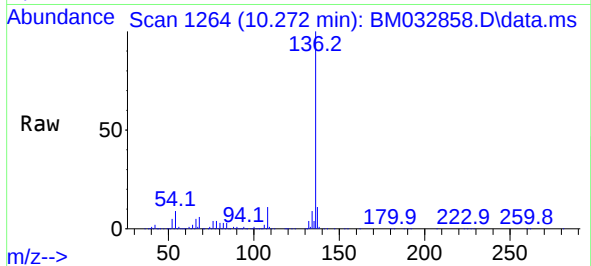




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.272 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

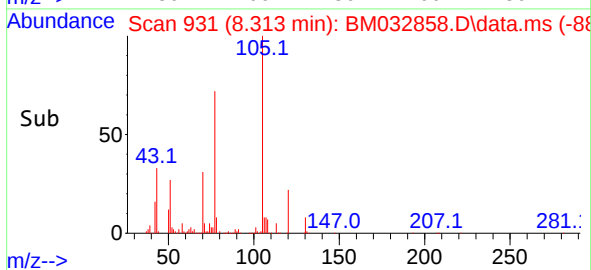
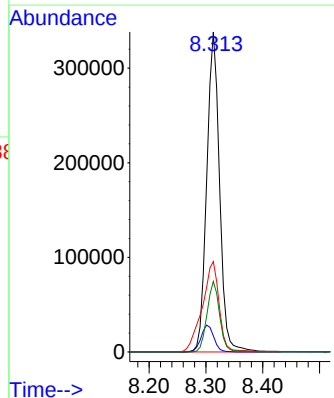
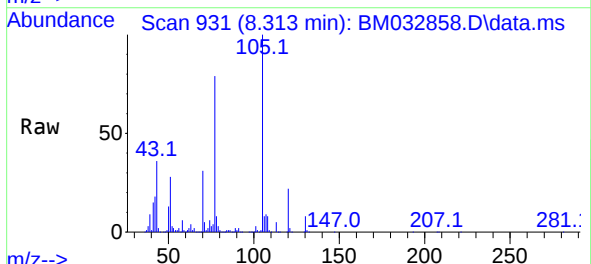
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

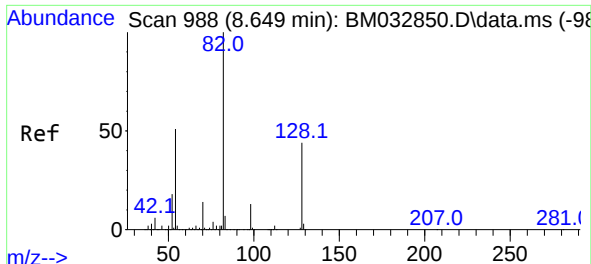
Tgt Ion:136 Resp: 541167
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 8.7 7.4 11.0
68 6.4 3.8 5.8#



#22
Acetophenone
Concen: 40.025 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:105 Resp: 529089
Ion Ratio Lower Upper
105 100
71 5.1 3.8 5.6
51 28.2 29.5 44.3#
120 22.0 16.3 24.5





#23

Nitrobenzene-d5

Concen: 81.510 ng

RT: 8.648 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

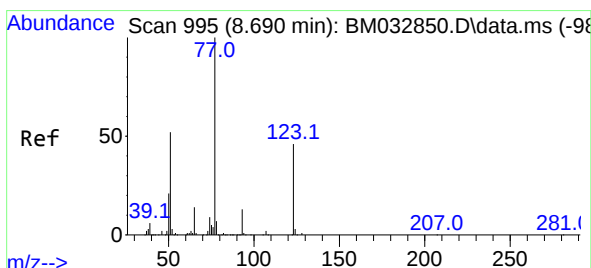
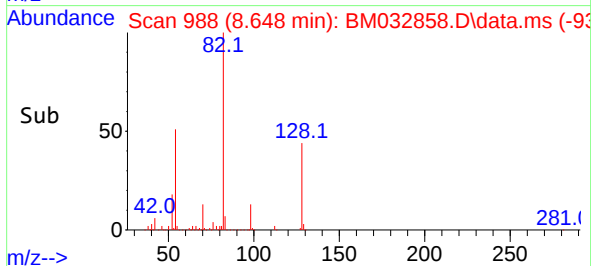
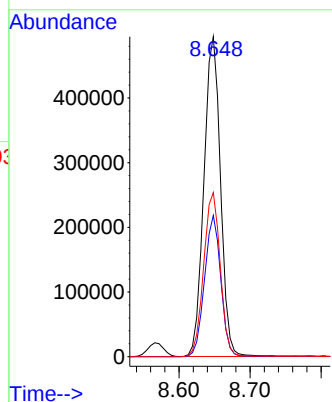
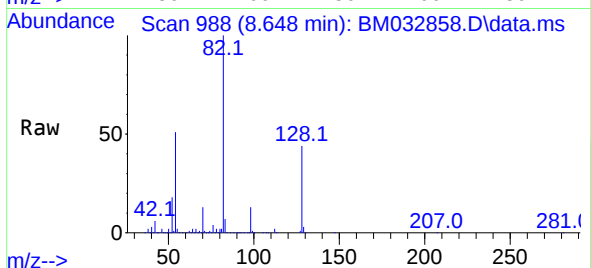
Tgt Ion: 82 Resp: 805924

Ion Ratio Lower Upper

82 100

128 44.1 29.0 43.6#

54 51.3 45.8 68.8



#24

Nitrobenzene

Concen: 40.406 ng

RT: 8.689 min Scan# 995

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

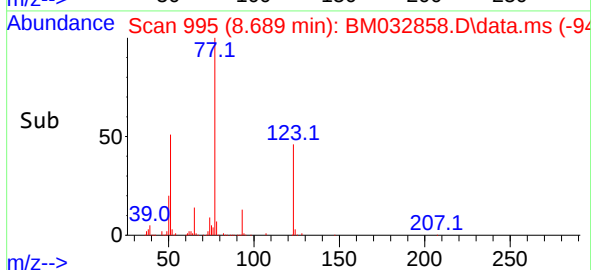
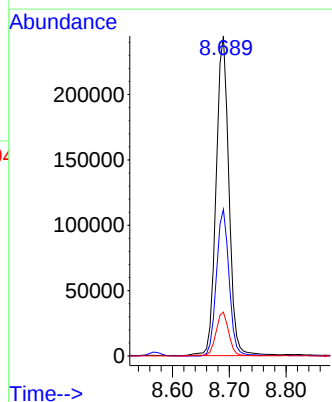
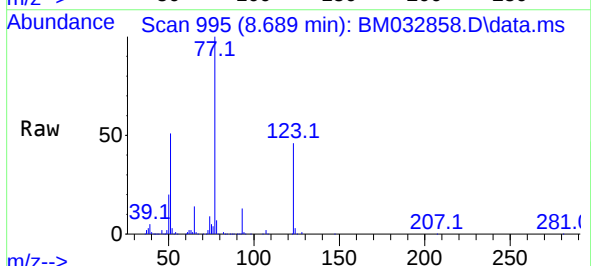
Tgt Ion: 77 Resp: 382790

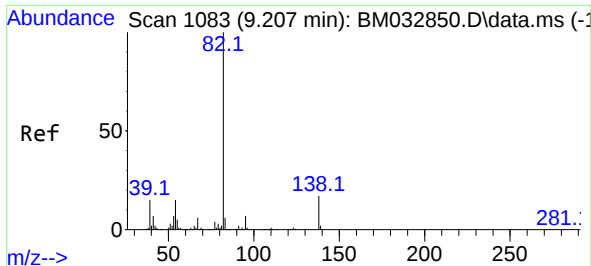
Ion Ratio Lower Upper

77 100

123 45.8 30.1 45.1#

65 13.7 11.7 17.5

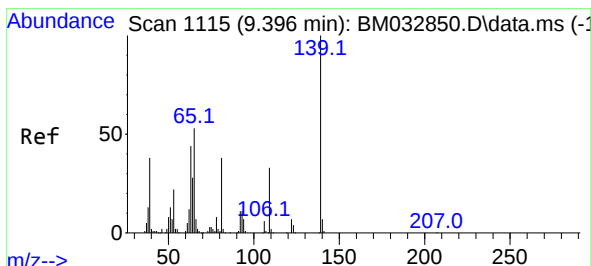
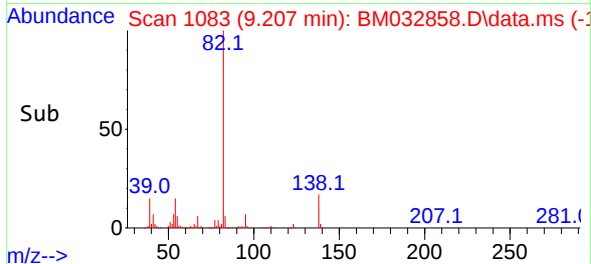
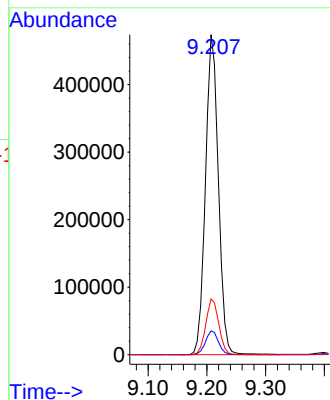
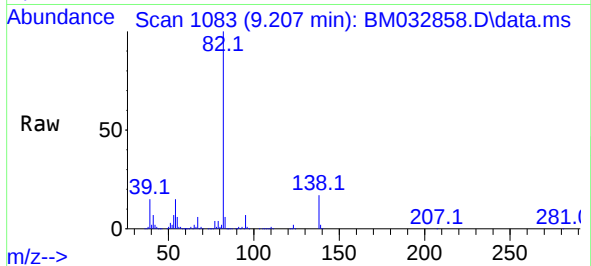




#25
Isophorone
Concen: 41.343 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

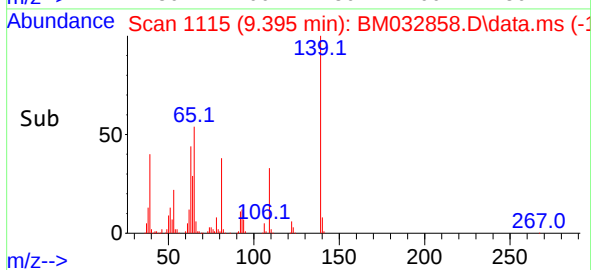
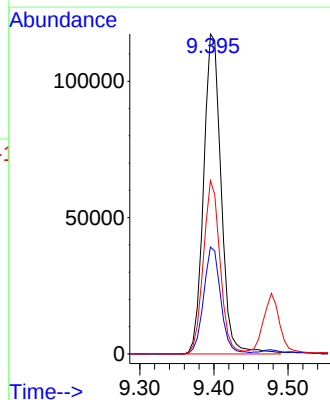
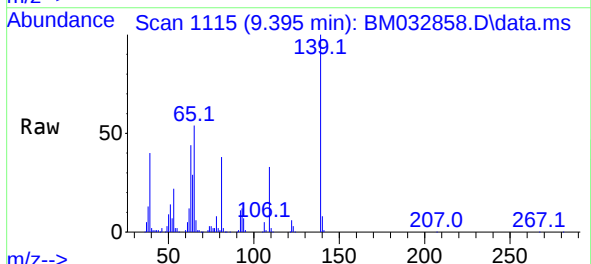
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

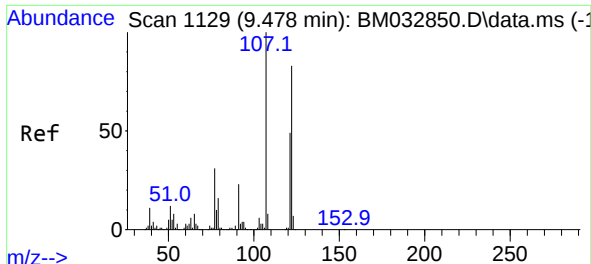
Tgt Ion: 82 Resp: 722329
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 43.646 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:139 Resp: 193031
Ion Ratio Lower Upper
139 100
109 33.4 34.8 52.2#
65 54.1 59.9 89.9#





#27

2,4-Dimethylphenol

Concen: 40.746 ng

RT: 9.478 min Scan# 1129

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

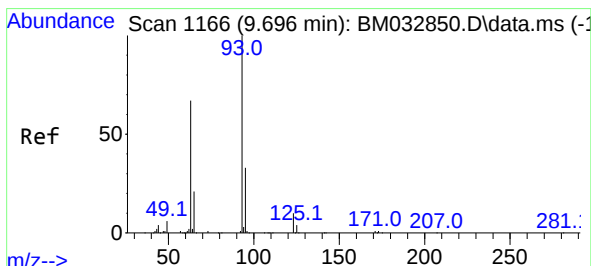
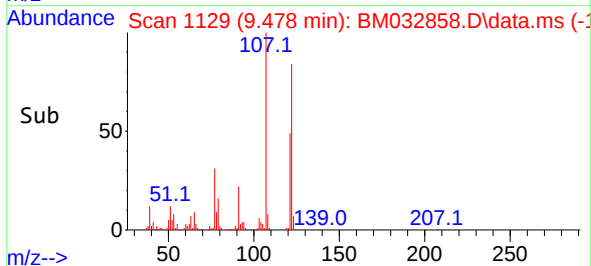
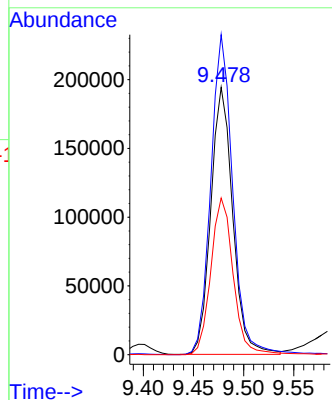
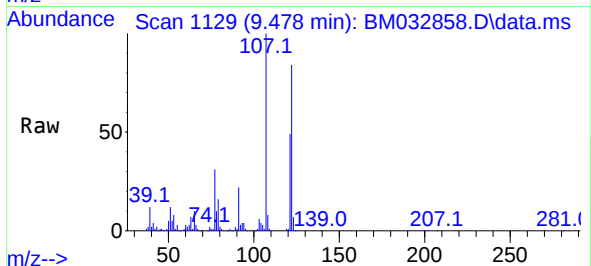
Tgt Ion:122 Resp: 296506

Ion Ratio Lower Upper

122 100

107 119.7 100.6 150.8

121 58.6 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 40.325 ng

RT: 9.695 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

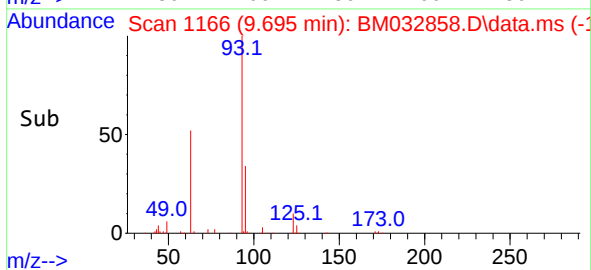
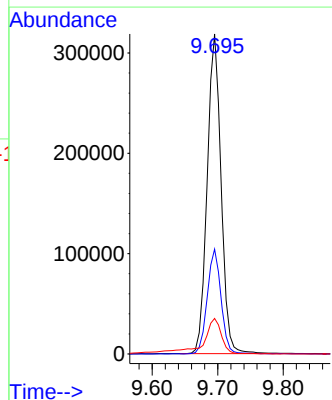
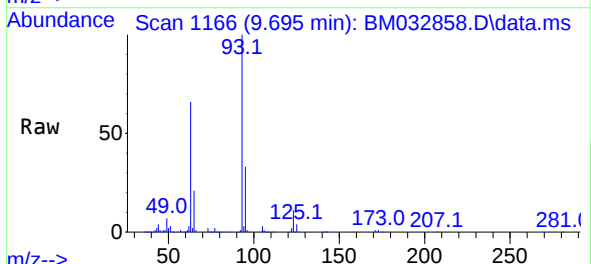
Tgt Ion: 93 Resp: 470737

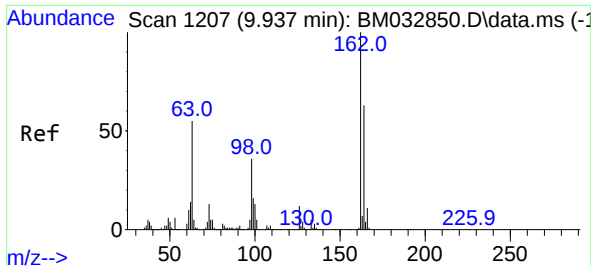
Ion Ratio Lower Upper

93 100

95 32.7 25.8 38.8

123 11.1 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 41.223 ng

RT: 9.936 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

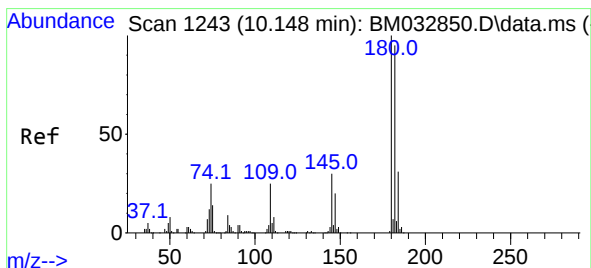
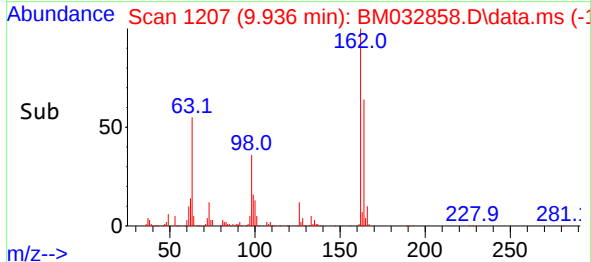
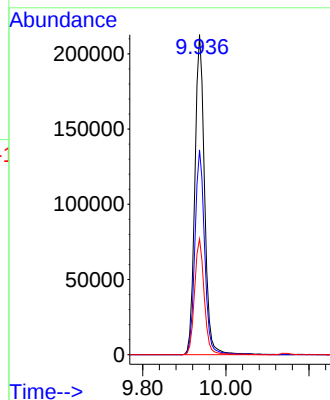
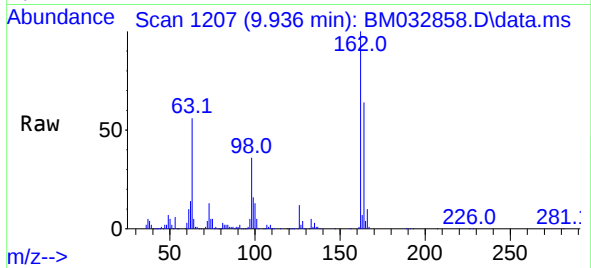
Tgt Ion:162 Resp: 344029

Ion Ratio Lower Upper

162 100

164 64.0 47.4 87.4

98 36.2 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 39.555 ng

RT: 10.142 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

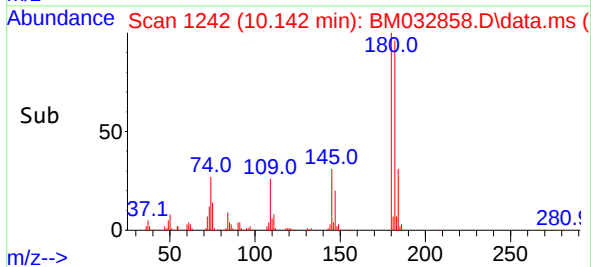
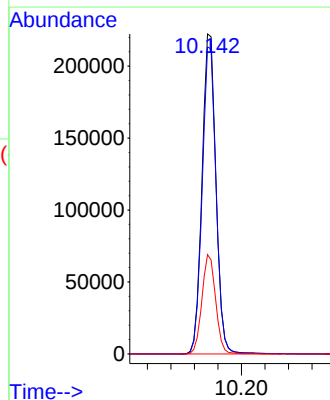
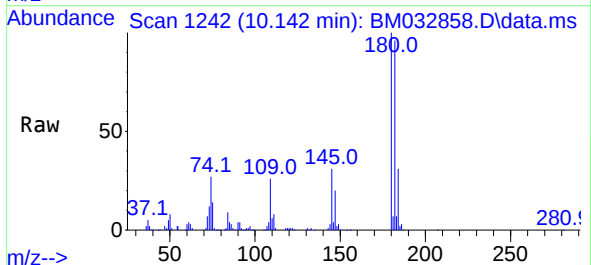
Tgt Ion:180 Resp: 366880

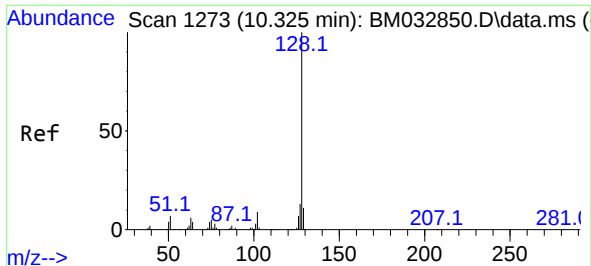
Ion Ratio Lower Upper

180 100

182 95.9 75.5 113.3

145 31.1 26.2 39.2

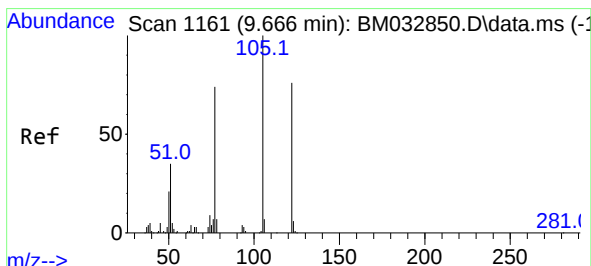
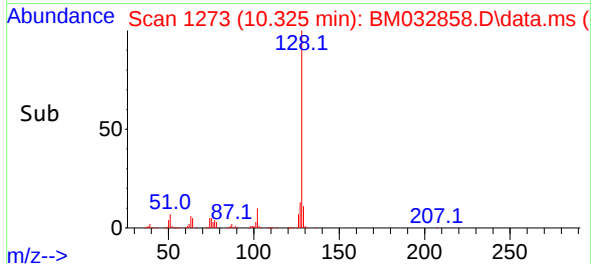
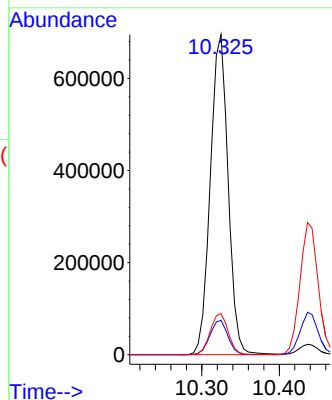
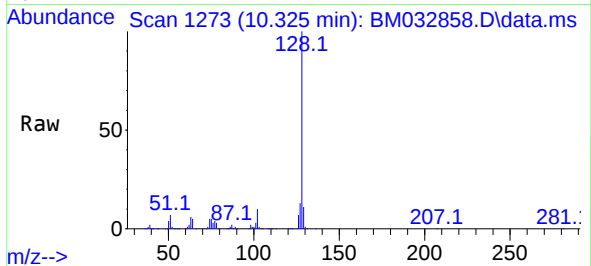




#31
Naphthalene
Concen: 39.441 ng
RT: 10.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

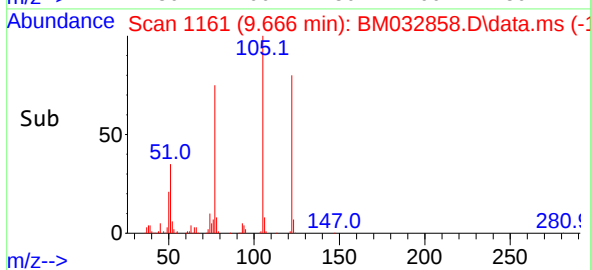
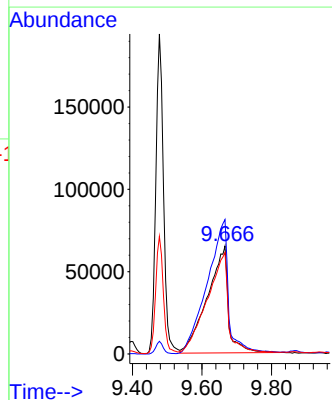
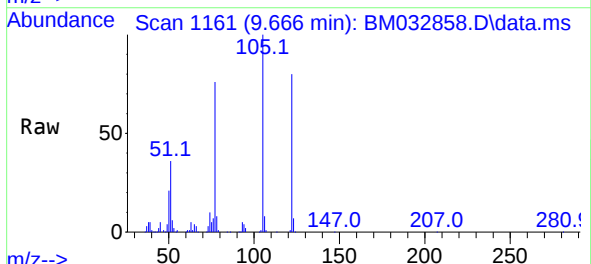
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

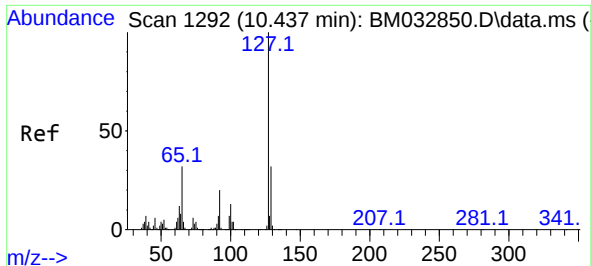
Tgt Ion:128 Resp: 1107916
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 46.534 ng
RT: 9.666 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:122 Resp: 273848
Ion Ratio Lower Upper
122 100
105 124.6 120.3 160.3
77 94.1 100.0 140.0#

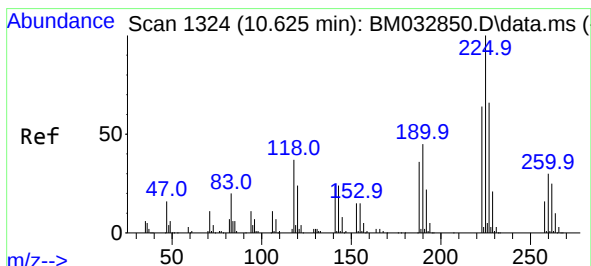
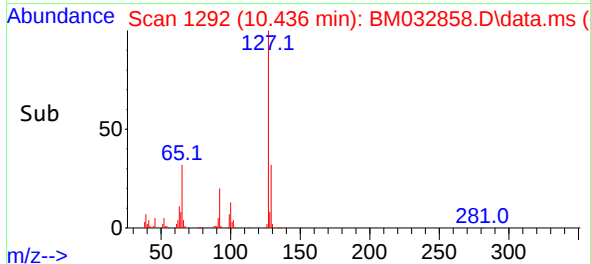
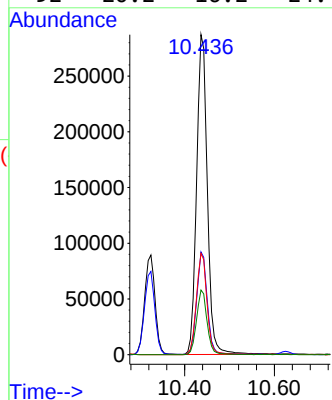
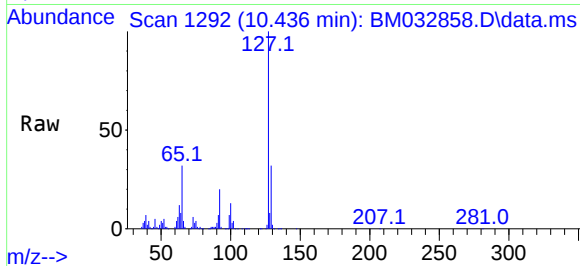




#33
4-Chloroaniline
Concen: 40.713 ng
RT: 10.436 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

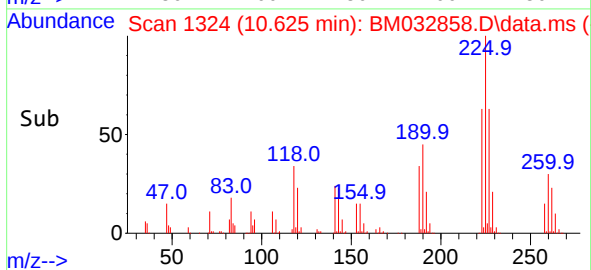
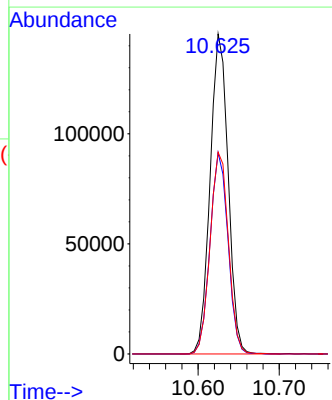
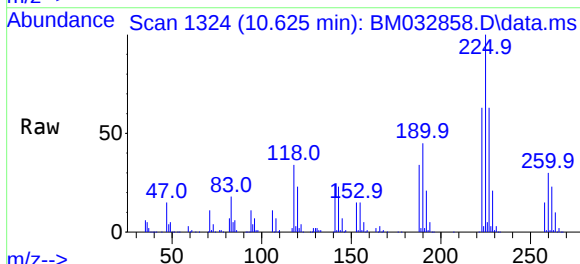
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

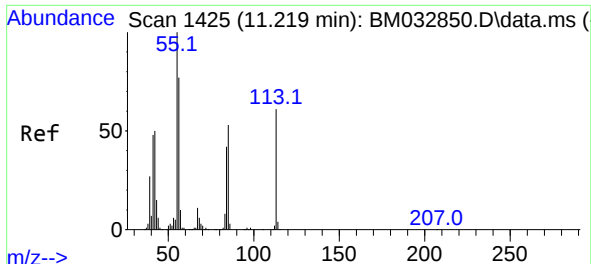
Tgt Ion:127	Resp: 477545
Ion Ratio	Lower Upper
127 100	
129 32.1	25.6 38.4
65 31.6	30.4 45.6
92 20.2	16.2 24.4



#34
Hexachlorobutadiene
Concen: 39.727 ng
RT: 10.625 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:225	Resp: 223997		
Ion Ratio	Lower	Upper	
225	100		
223	62.9	52.6	78.8
227	63.0	51.2	76.8

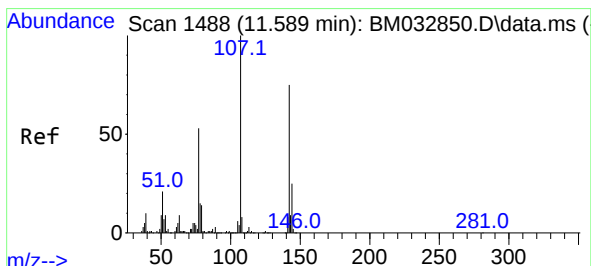
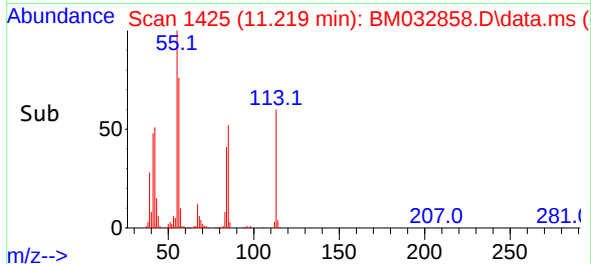
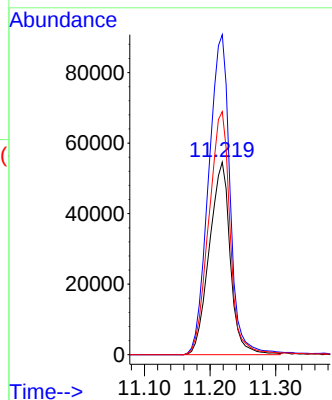
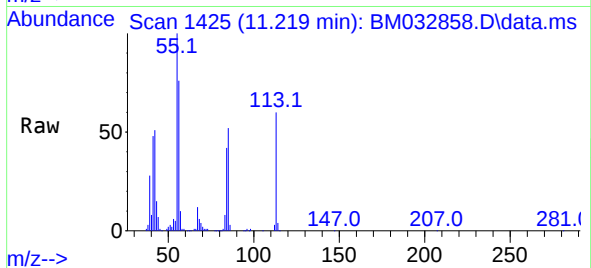




#35
Caprolactam
Concen: 43.291 ng
RT: 11.219 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

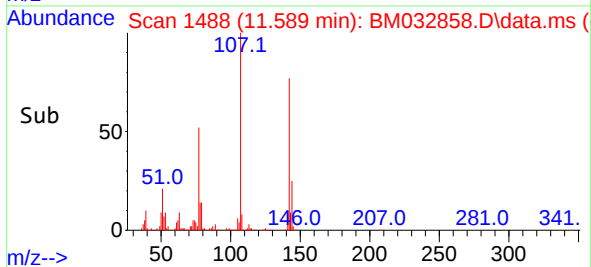
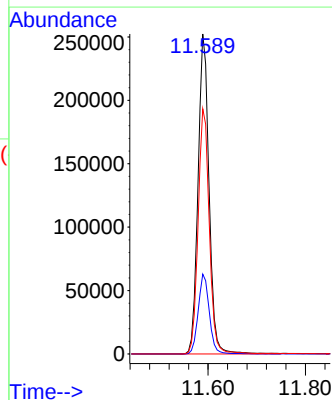
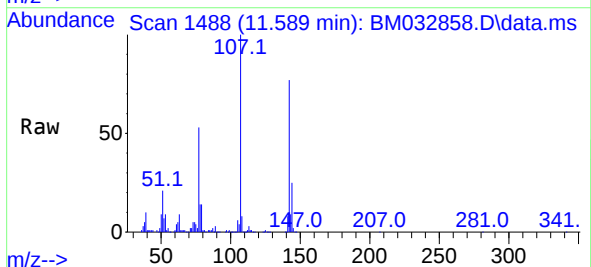
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

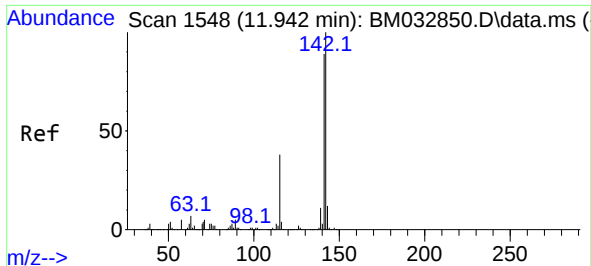
Tgt Ion:113 Resp: 121151
Ion Ratio Lower Upper
113 100
55 166.2 170.5 210.5#
56 126.2 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 41.725 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:107 Resp: 398349
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 76.6 60.5 90.7





#37

2-Methylnaphthalene

Concen: 40.205 ng

RT: 11.942 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

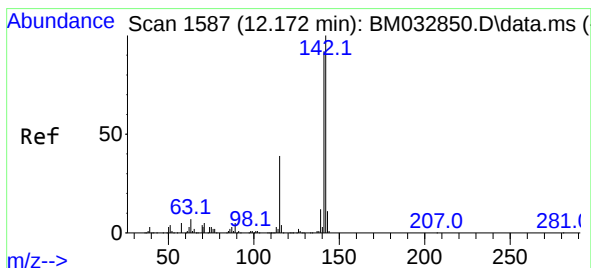
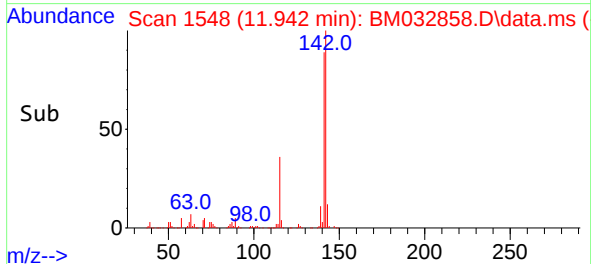
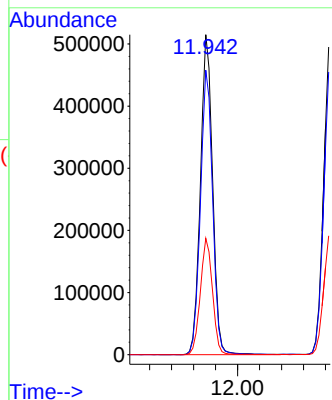
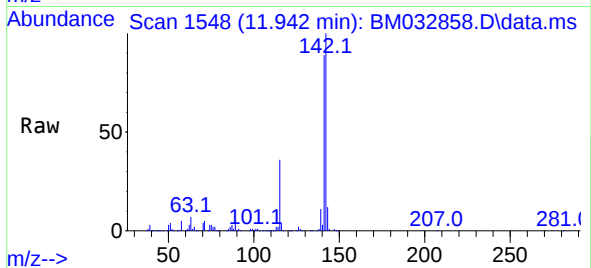
Tgt Ion:142 Resp: 793732

Ion Ratio Lower Upper

142 100

141 88.9 71.8 107.6

115 36.3 36.3 54.5



#38

1-Methylnaphthalene

Concen: 39.919 ng

RT: 12.166 min Scan# 1586

Delta R.T. -0.006 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

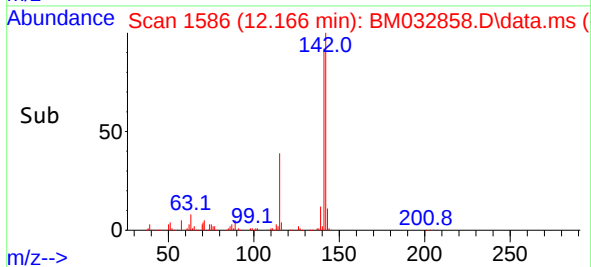
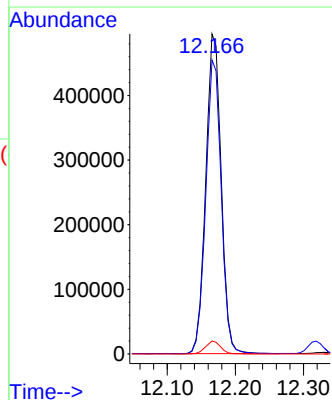
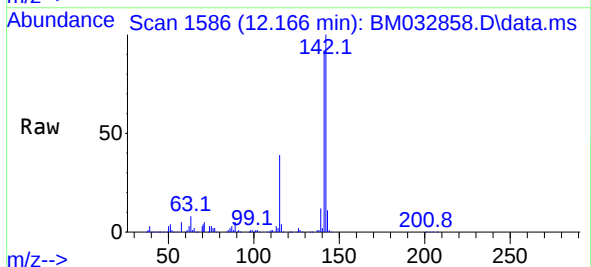
Tgt Ion:142 Resp: 779457

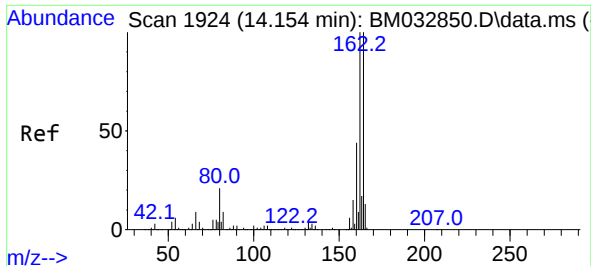
Ion Ratio Lower Upper

142 100

141 91.9 75.6 113.4

116 4.1 4.0 6.0

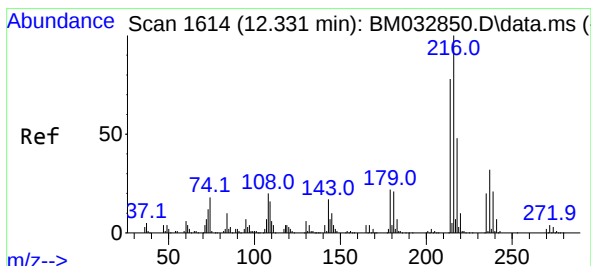
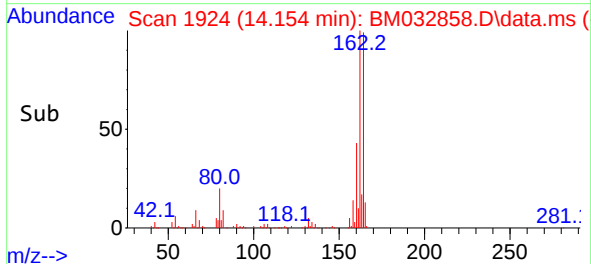
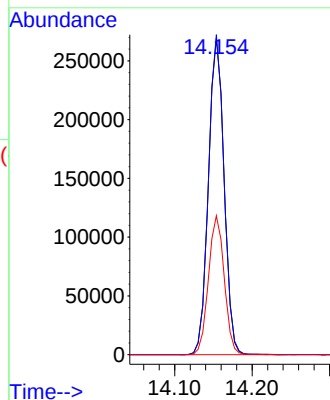
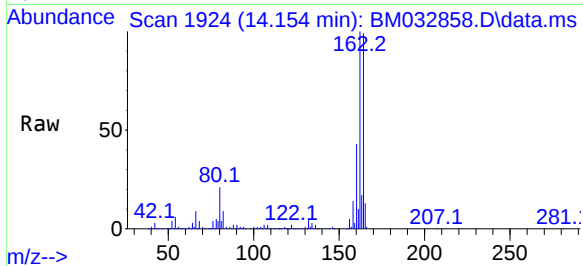




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

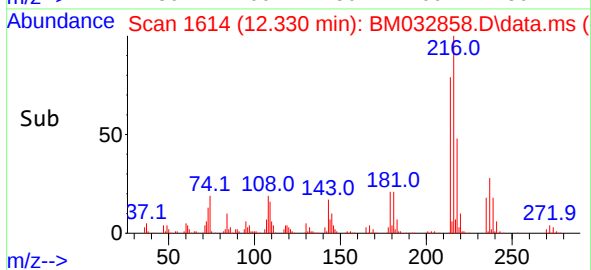
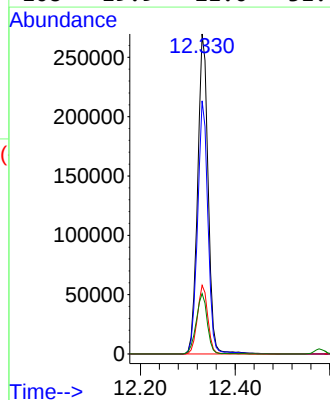
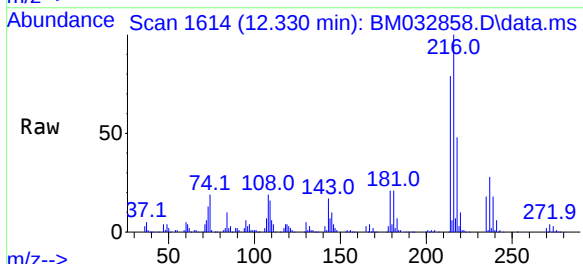
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

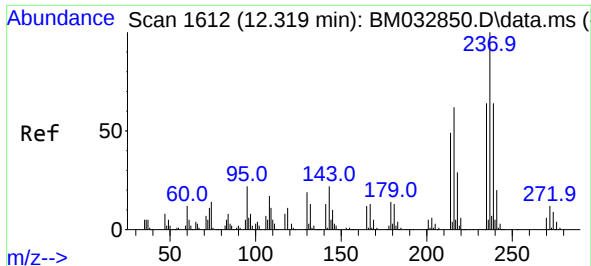
Tgt Ion:164 Resp: 377778
Ion Ratio Lower Upper
164 100
162 101.2 80.6 121.0
160 43.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.619 ng
RT: 12.330 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:216 Resp: 413775
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.4 18.7 28.1
108 19.9 21.0 31.4#

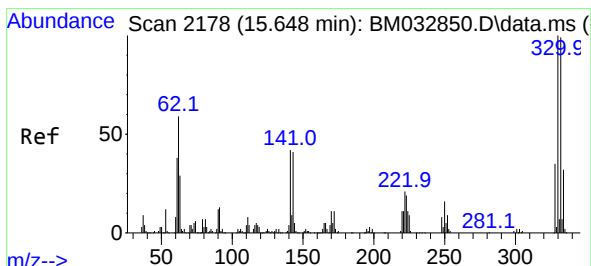
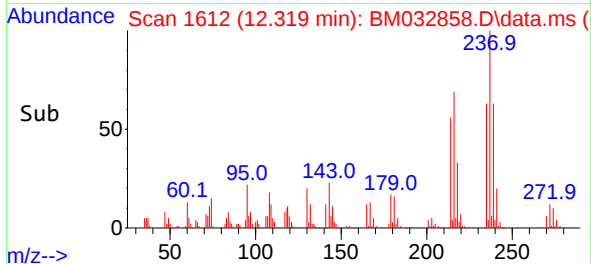
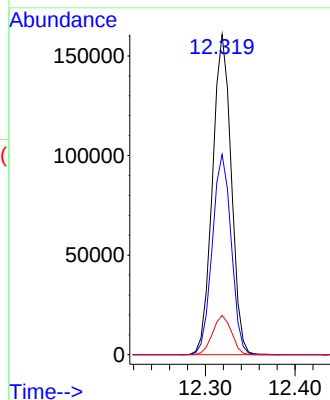
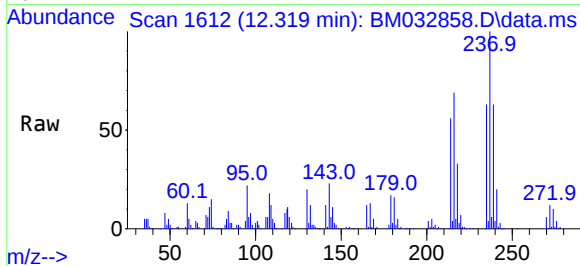




#41
Hexachlorocyclopentadiene
Concen: 42.573 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

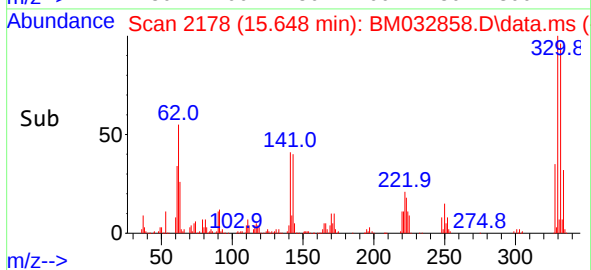
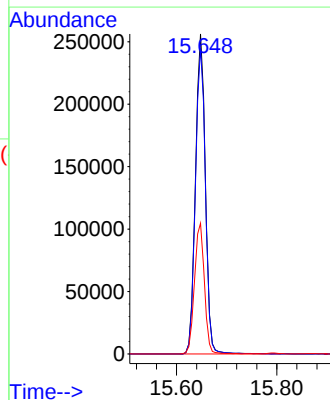
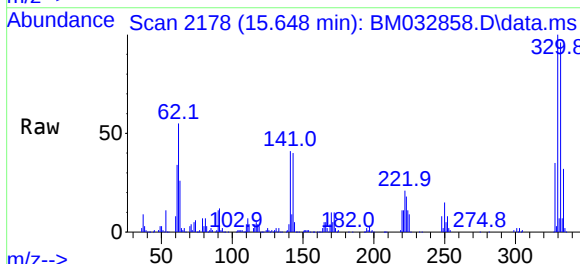
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

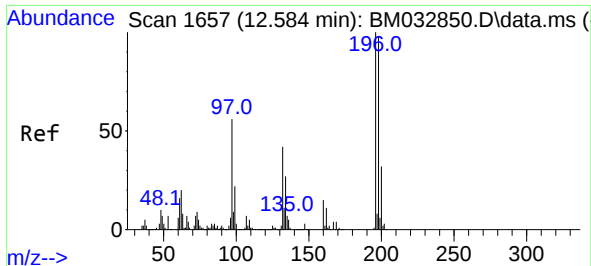
Tgt Ion:237 Resp: 233504
Ion Ratio Lower Upper
237 100
235 62.6 44.4 84.4
272 12.3 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 82.780 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:330 Resp: 350230
Ion Ratio Lower Upper
330 100
332 96.4 75.7 113.5
141 41.0 50.7 76.1#

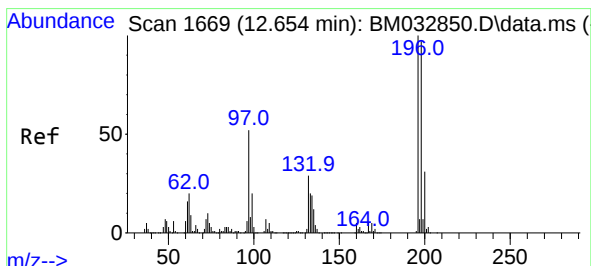
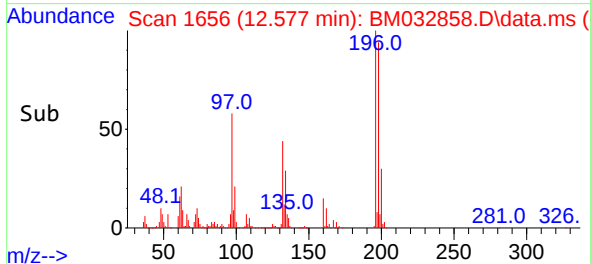
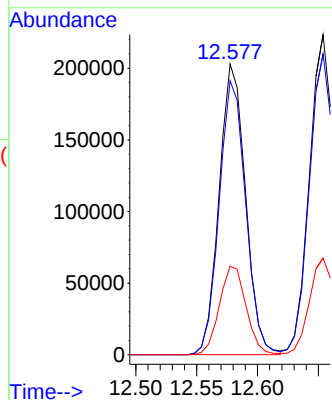
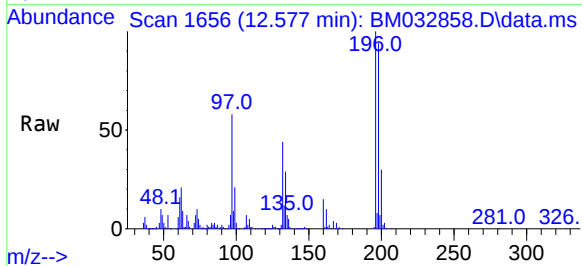




#43
2,4,6-Trichlorophenol
Concen: 41.924 ng
RT: 12.577 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

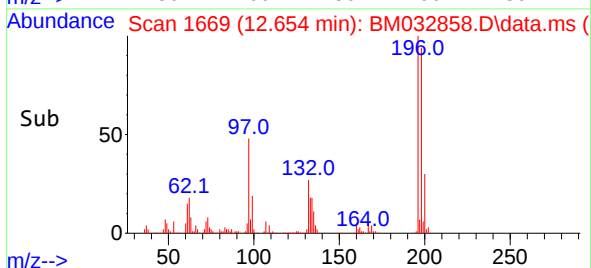
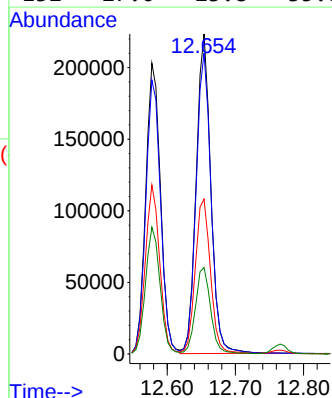
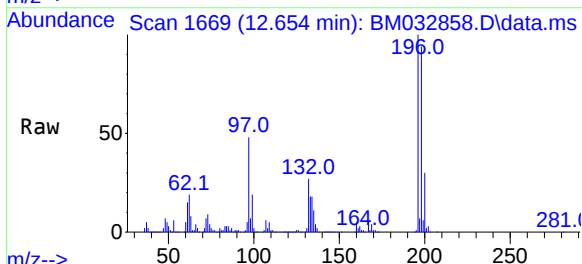
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

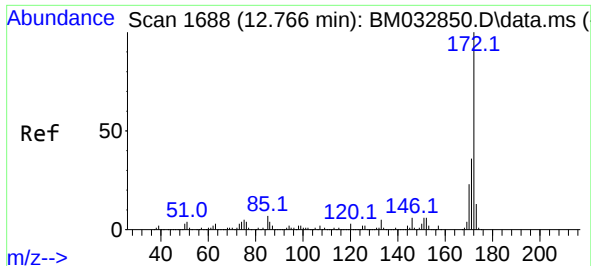
Tgt Ion:196 Resp: 306403
Ion Ratio Lower Upper
196 100
198 94.2 73.6 110.4
200 30.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 41.232 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:196 Resp: 333025
Ion Ratio Lower Upper
196 100
198 94.0 77.0 115.4
97 48.4 53.9 80.9#
132 27.0 23.8 35.8

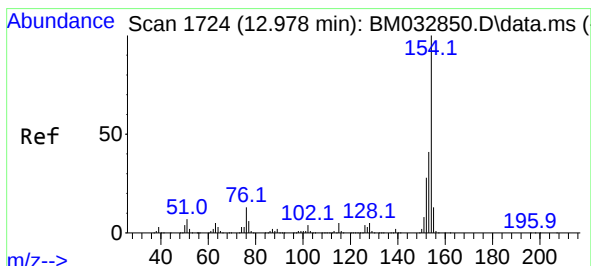
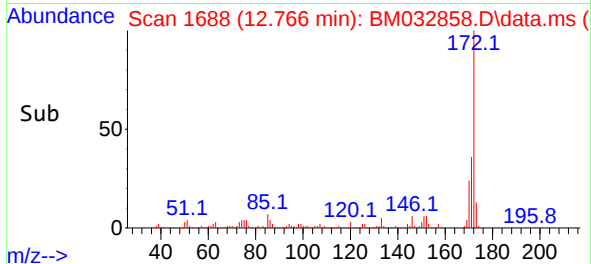
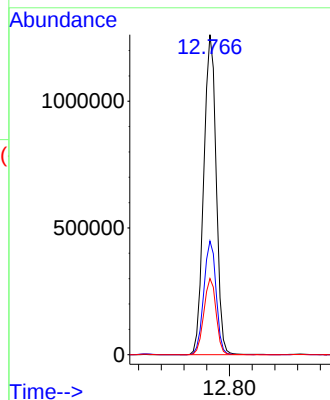
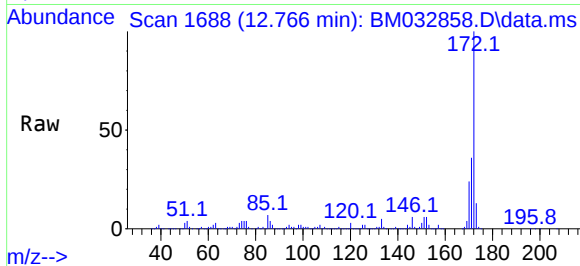




#45
2-Fluorobiphenyl
Concen: 78.672 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

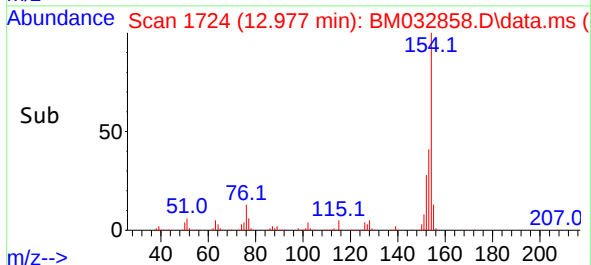
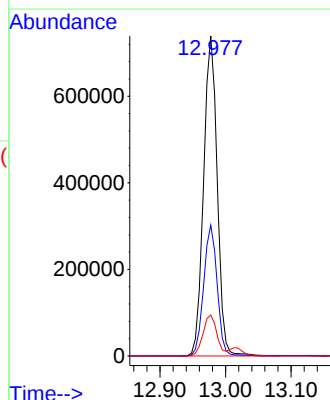
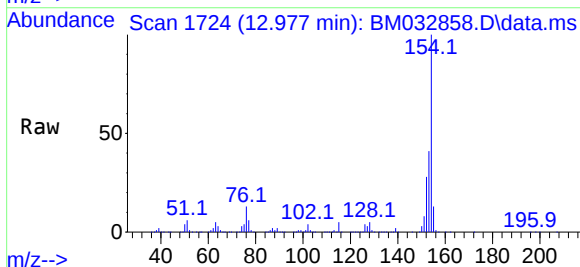
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

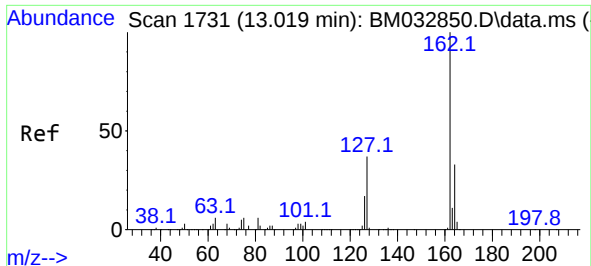
Tgt Ion:172 Resp: 1916242
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.312 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:154 Resp: 1073209
Ion Ratio Lower Upper
154 100
153 40.9 20.3 60.3
76 12.8 0.0 33.5

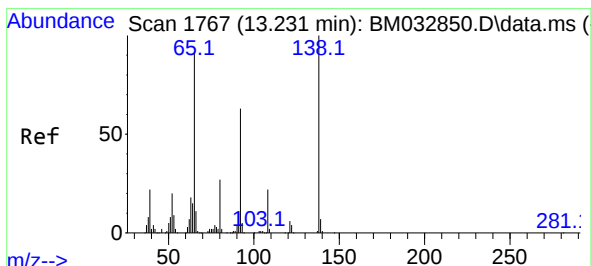
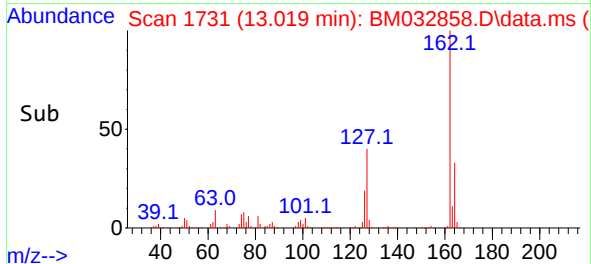
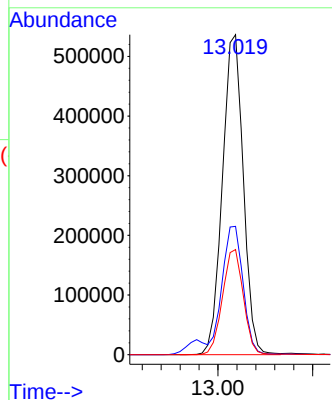
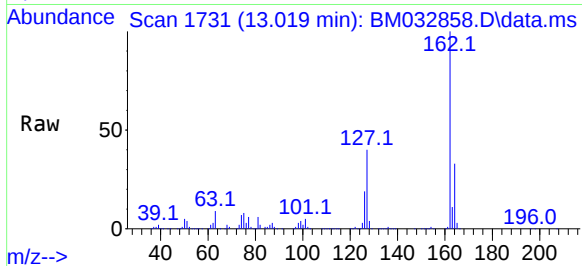




#47
2-Chloronaphthalene
Concen: 39.260 ng
RT: 13.019 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

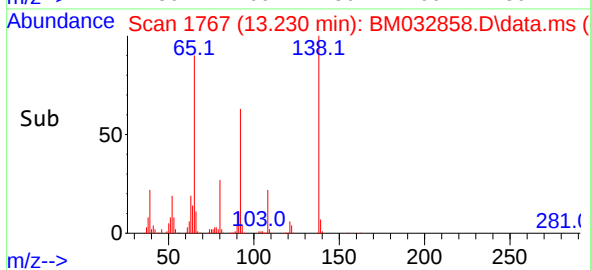
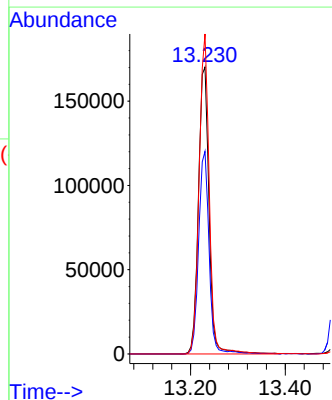
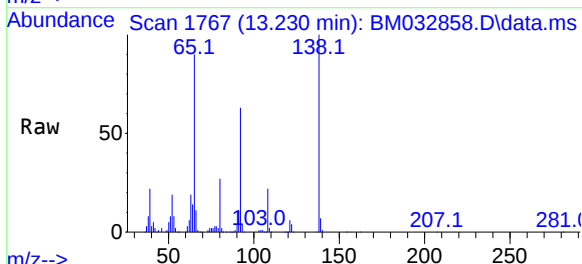
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

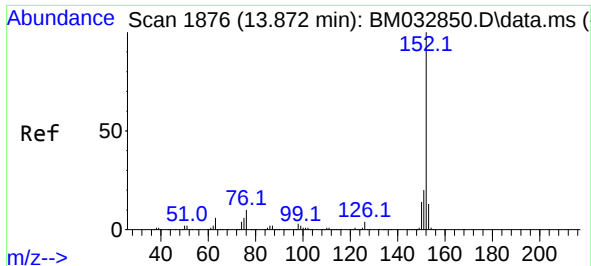
Tgt Ion:162 Resp: 822843
Ion Ratio Lower Upper
162 100
127 40.1 33.2 49.8
164 32.9 25.7 38.5



#48
2-Nitroaniline
Concen: 43.068 ng
RT: 13.230 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 65 Resp: 265229
Ion Ratio Lower Upper
65 100
92 70.6 51.2 76.8
138 111.5 66.8 100.2#





#49

Acenaphthylene

Concen: 40.176 ng

RT: 13.871 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

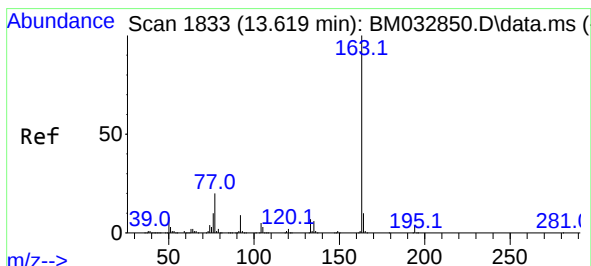
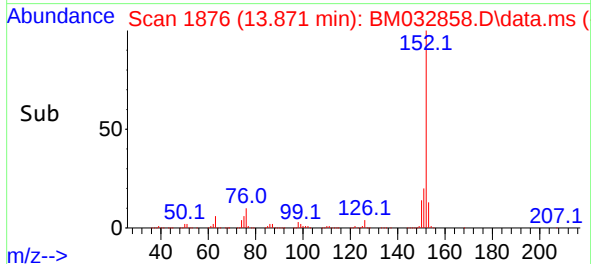
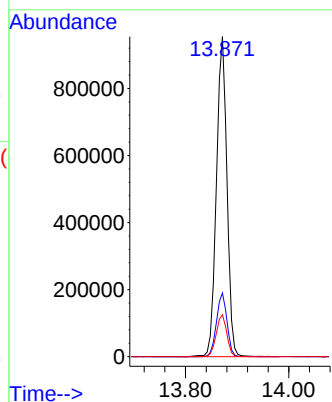
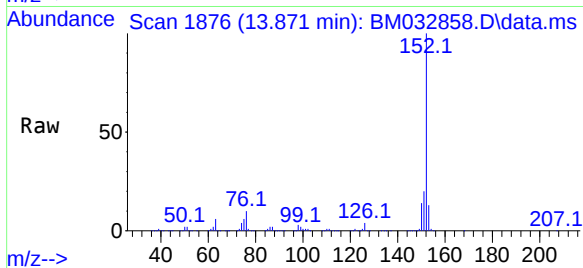
Tgt Ion:152 Resp: 1351023

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.1 10.6 15.8



#50

Dimethylphthalate

Concen: 40.108 ng

RT: 13.619 min Scan# 1833

Delta R.T. -0.000 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

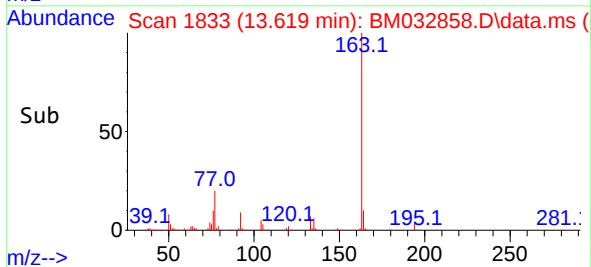
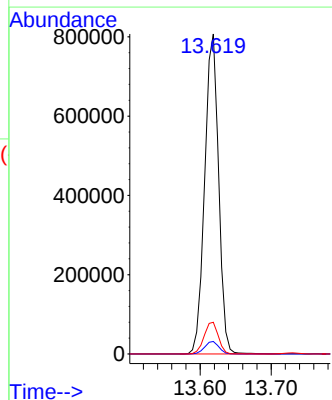
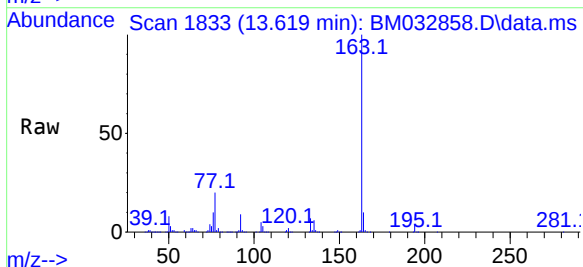
Tgt Ion:163 Resp: 1102458

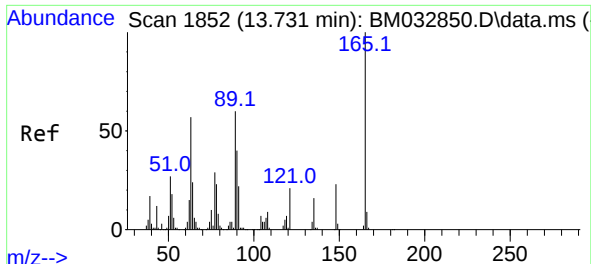
Ion Ratio Lower Upper

163 100

194 3.9 2.9 4.3

164 9.9 8.0 12.0

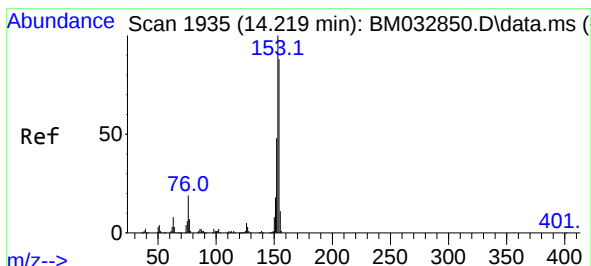
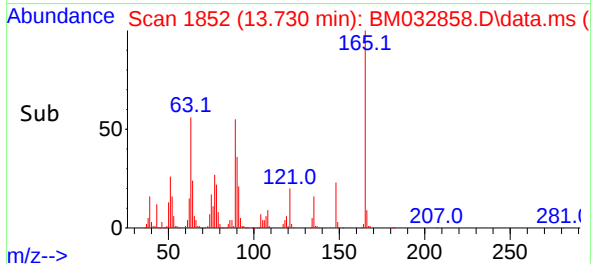
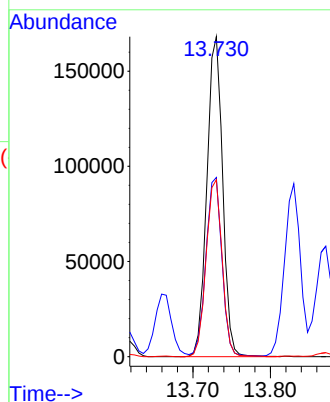
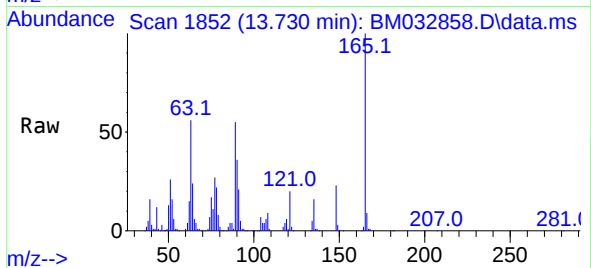




#51
2,6-Dinitrotoluene
Concen: 42.183 ng
RT: 13.730 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

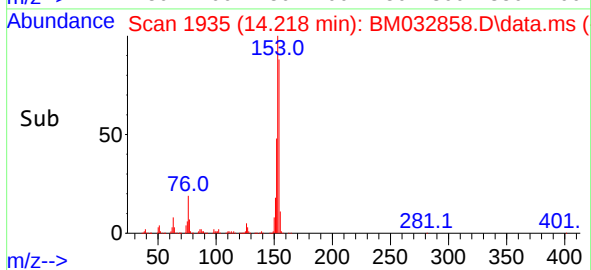
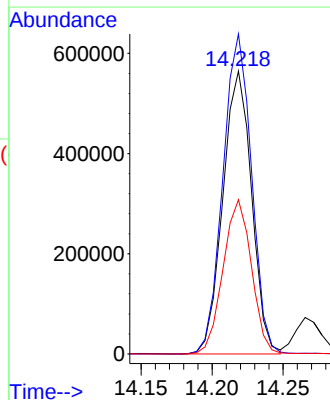
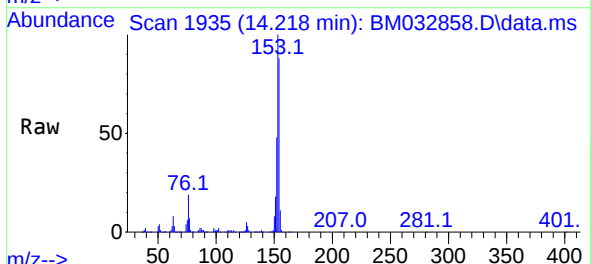
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

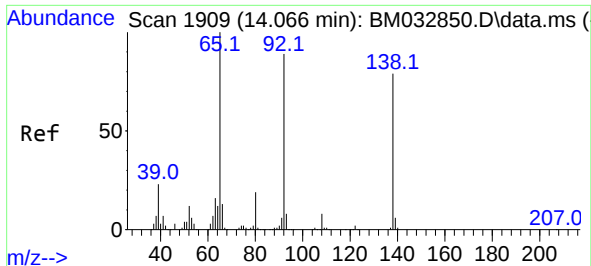
Tgt Ion:165 Resp: 236995
Ion Ratio Lower Upper
165 100
63 56.0 72.4 108.6#
89 55.3 69.3 103.9#



#52
Acenaphthene
Concen: 39.723 ng
RT: 14.218 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:154 Resp: 795709
Ion Ratio Lower Upper
154 100
153 113.1 92.4 138.6
152 54.5 43.7 65.5

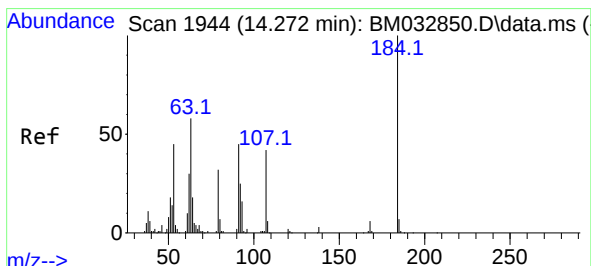
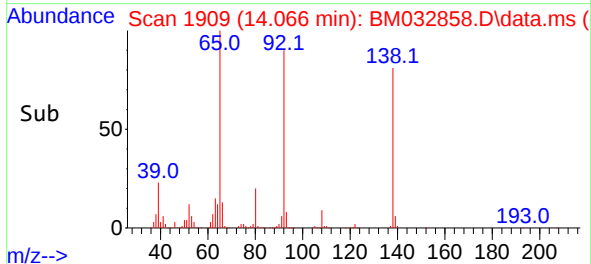
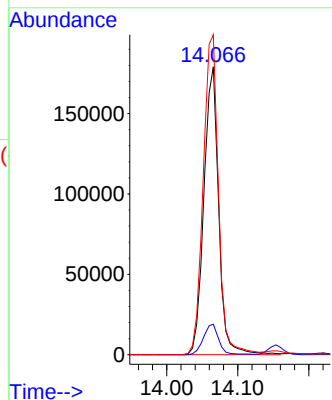
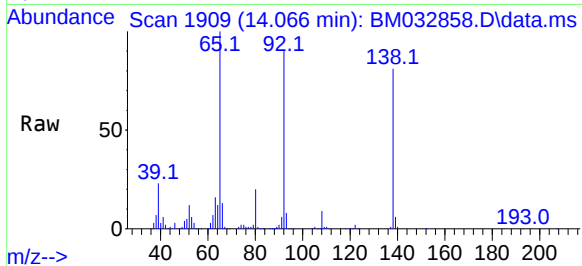




#53
3-Nitroaniline
Concen: 42.493 ng
RT: 14.066 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

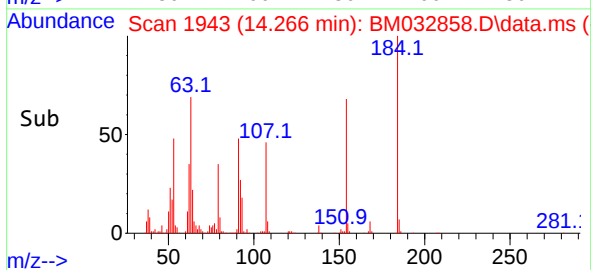
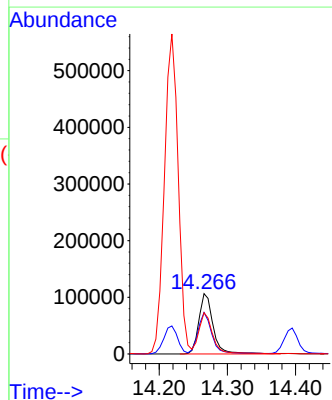
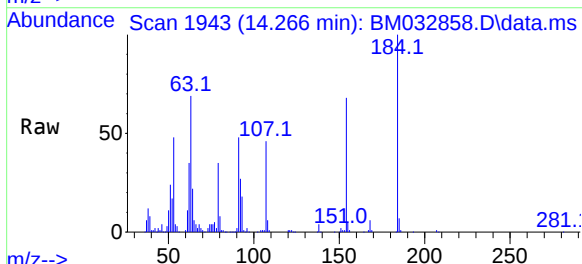
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

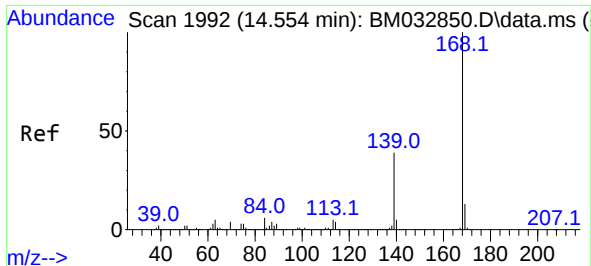
Tgt Ion:138 Resp: 259820
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 111.1 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 42.475 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:184 Resp: 154557
Ion Ratio Lower Upper
184 100
63 68.6 93.8 140.6#
154 68.2 64.0 96.0

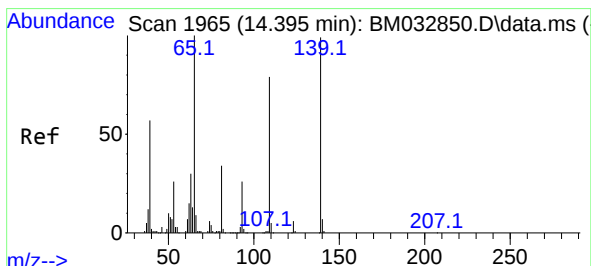
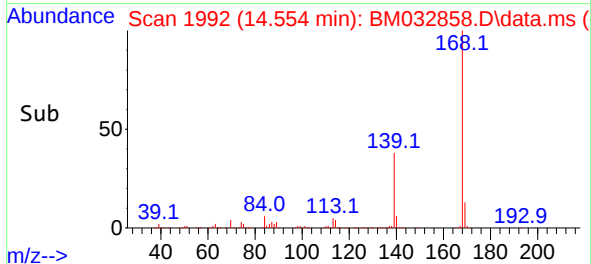
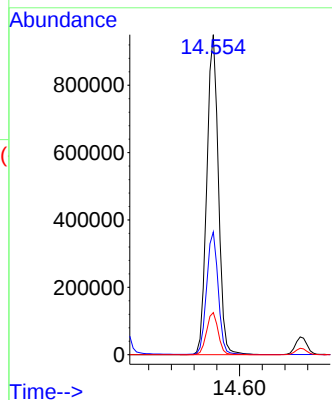
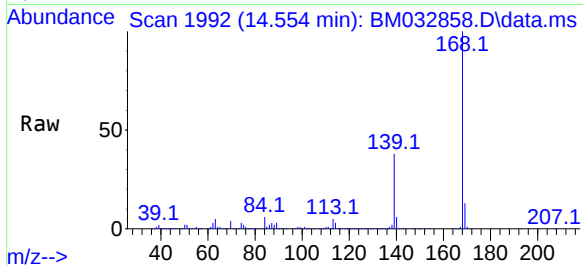




#55
Dibenzenofuran
Concen: 39.753 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

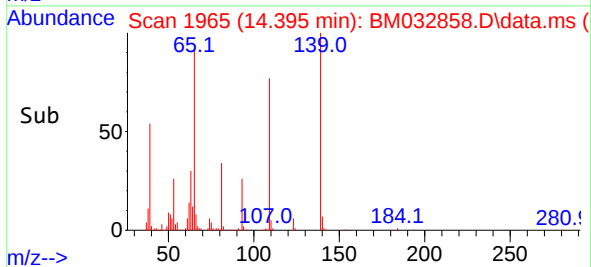
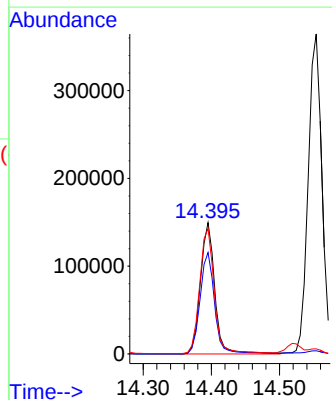
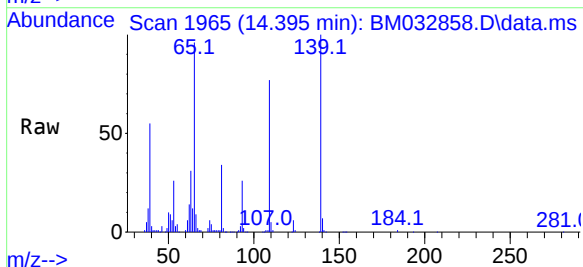
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

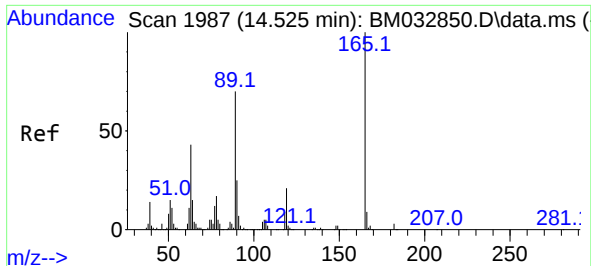
Tgt Ion:168 Resp: 1336800
Ion Ratio Lower Upper
168 100
139 38.4 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 43.900 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:139 Resp: 218725
Ion Ratio Lower Upper
139 100
109 77.3 92.3 132.3#
65 95.5 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 42.898 ng

RT: 14.524 min Scan# 1987

Delta R.T. -0.000 min

Lab File: BM032858.D

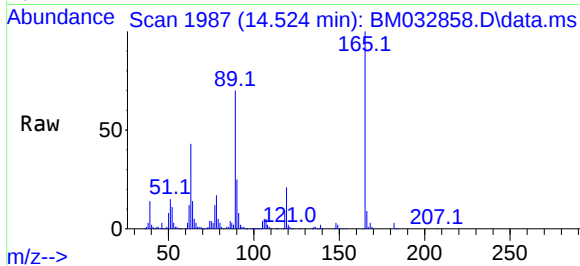
Acq: 03 Nov 2021 10:07

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:165 Resp: 326481

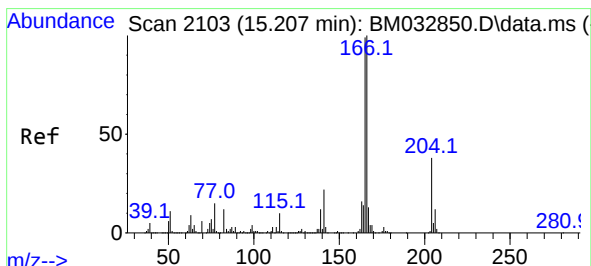
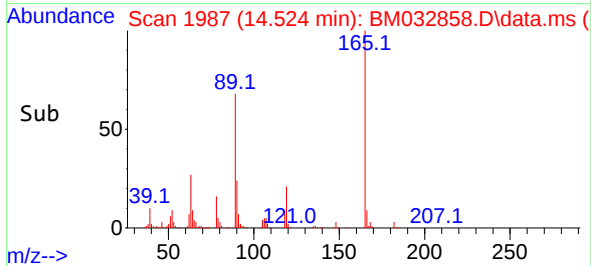
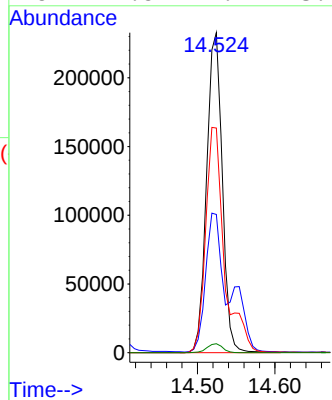
Ion Ratio Lower Upper

165 100

63 43.2 70.3 105.5#

89 70.2 83.1 124.7#

182 2.8 2.2 3.4



#58

Fluorene

Concen: 39.446 ng

RT: 15.201 min Scan# 2102

Delta R.T. -0.006 min

Lab File: BM032858.D

Acq: 03 Nov 2021 10:07

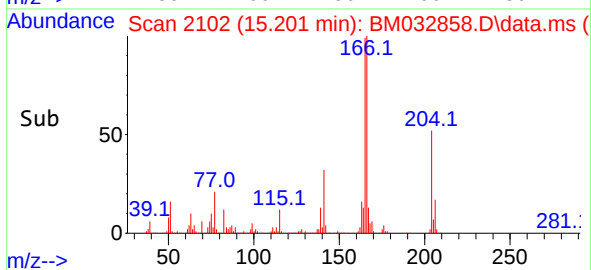
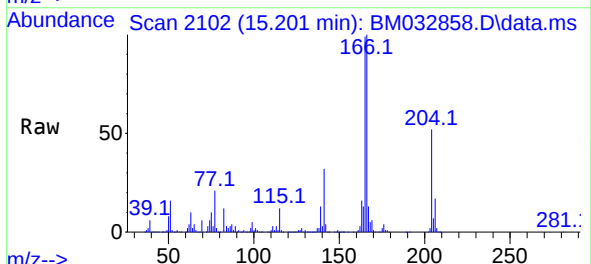
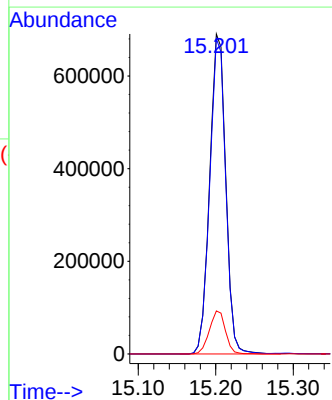
Tgt Ion:166 Resp: 994482

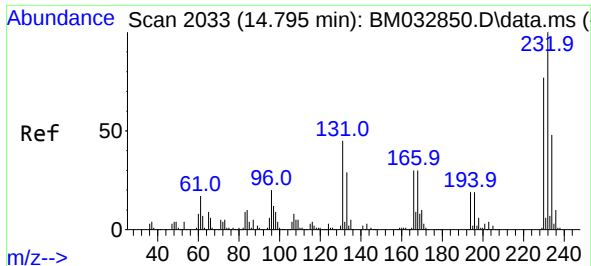
Ion Ratio Lower Upper

166 100

165 98.5 79.3 118.9

167 13.4 10.6 16.0

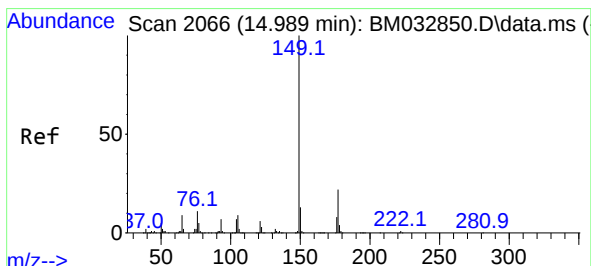
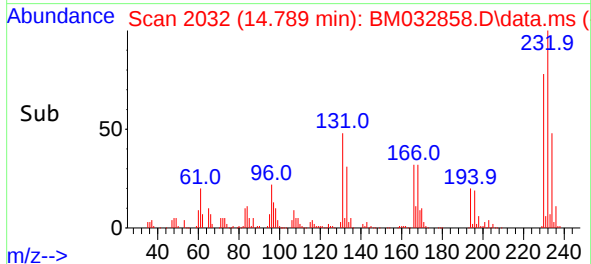
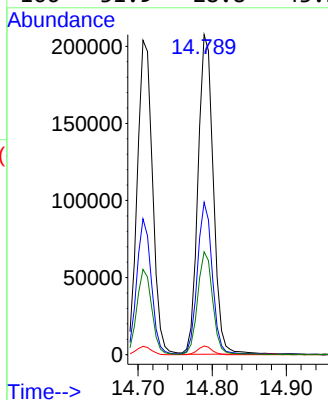
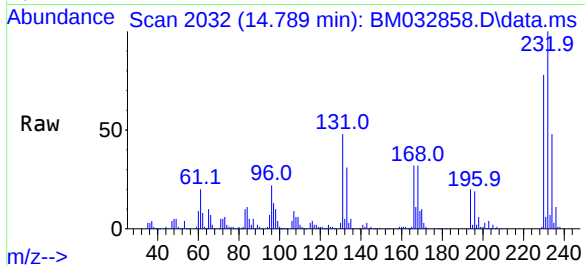




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.999 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

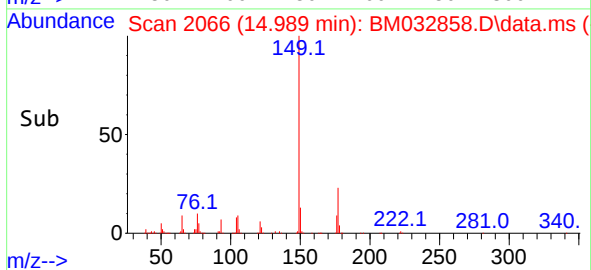
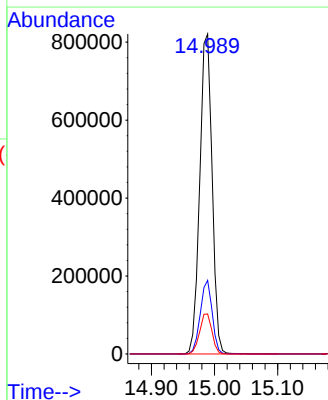
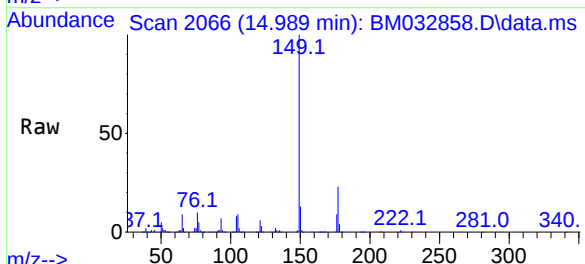
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

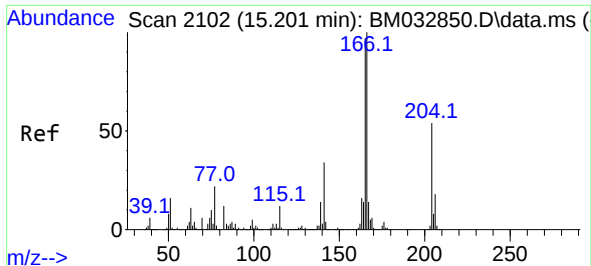
Tgt Ion:232 Resp: 296854
Ion Ratio Lower Upper
232 100
131 47.0 50.6 75.8#
130 2.5 3.0 4.4#
166 31.9 28.8 43.2



#60
Diethylphthalate
Concen: 40.420 ng
RT: 14.989 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:149 Resp: 1113728
Ion Ratio Lower Upper
149 100
177 23.0 15.7 23.5
150 12.5 9.6 14.4

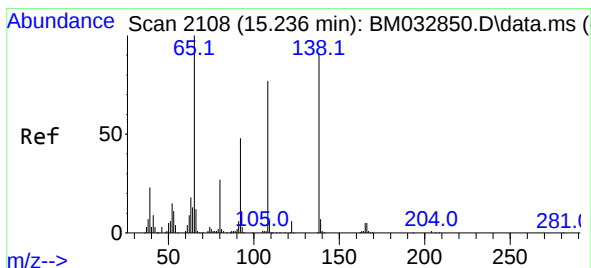
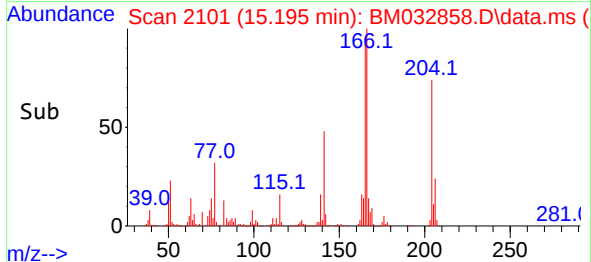
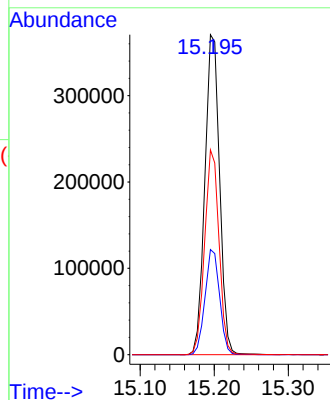
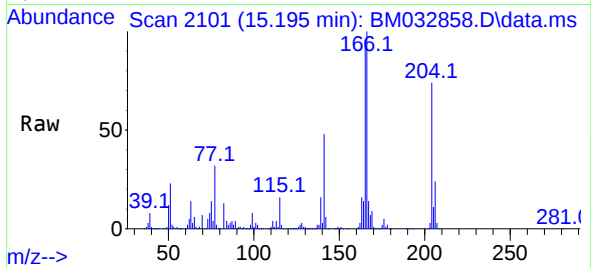




#61
4-Chlorophenyl-phenylether
Concen: 38.459 ng
RT: 15.195 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

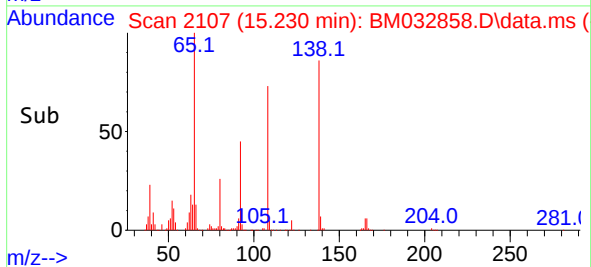
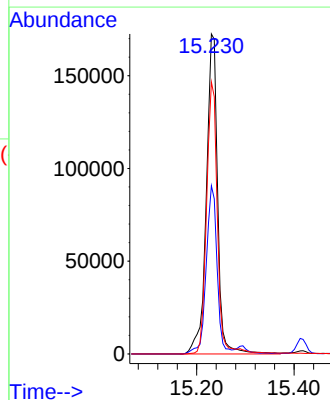
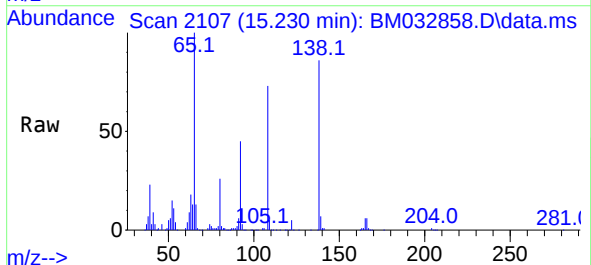
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

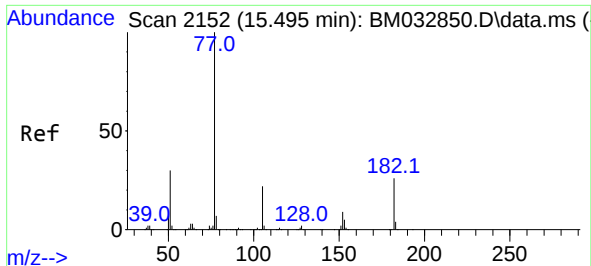
Tgt Ion:204 Resp: 512631
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 64.0 55.8 83.8



#62
4-Nitroaniline
Concen: 43.218 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:138 Resp: 277777
Ion Ratio Lower Upper
138 100
92 52.5 40.6 80.6
108 84.9 103.8 143.8#



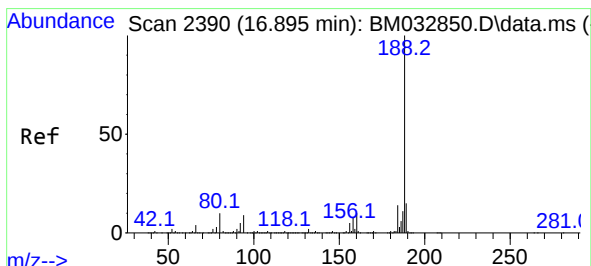
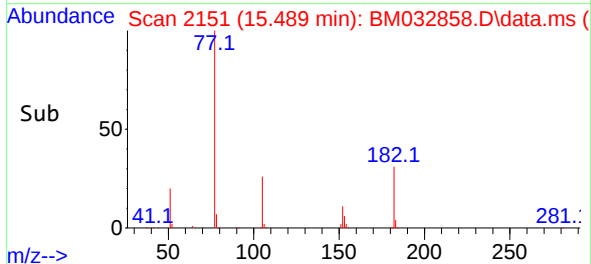
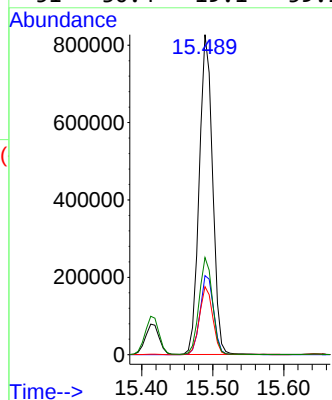
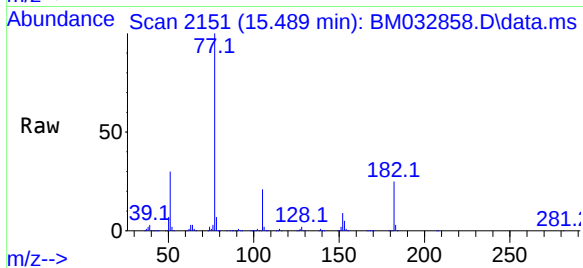


#63
Azobenzene
Concen: 40.993 ng
RT: 15.489 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1080710

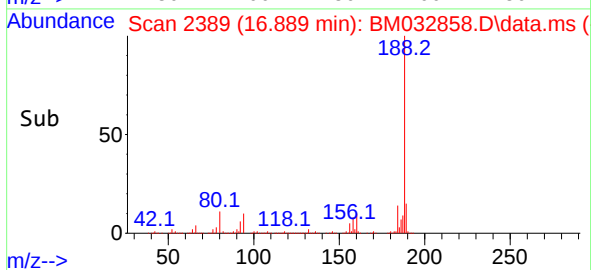
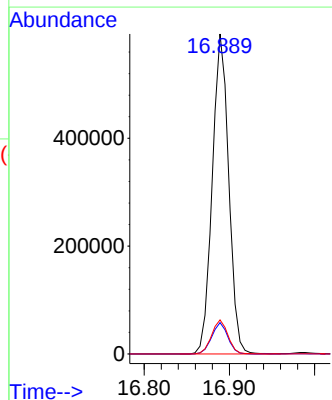
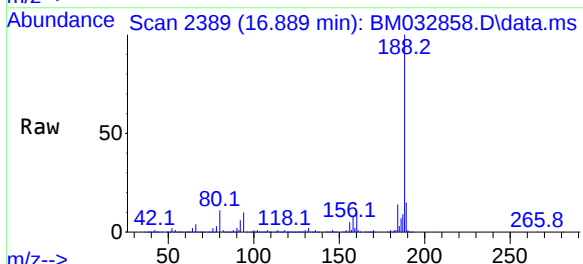
Ion	Ratio	Lower	Upper
77	100		
182	24.7	0.0	39.3
105	21.2	0.0	36.1
51	30.4	19.1	59.1

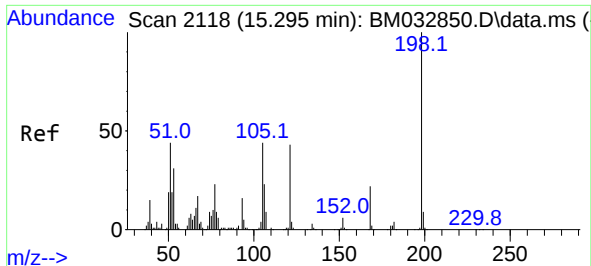


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.889 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion: 188 Resp: 794706

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.3	9.5#
80	10.7	7.3	10.9

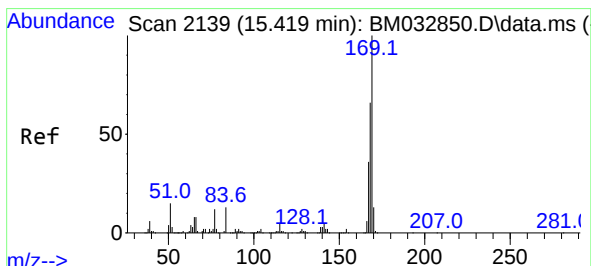
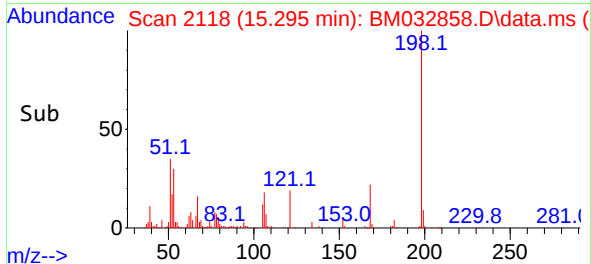
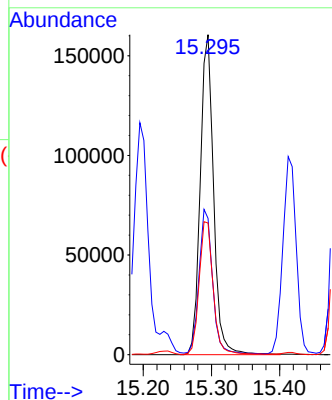
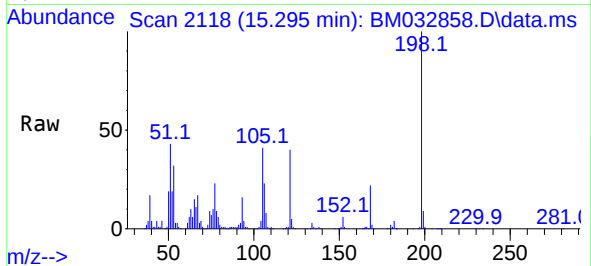




#65
4,6-Dinitro-2-methylphenol
Concen: 43.601 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

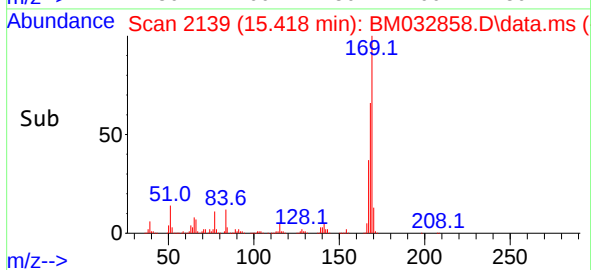
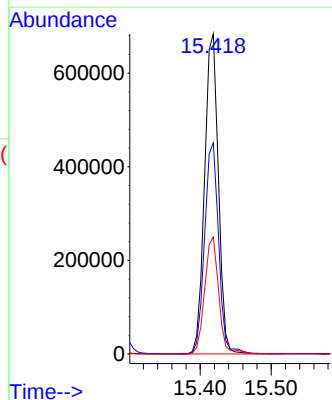
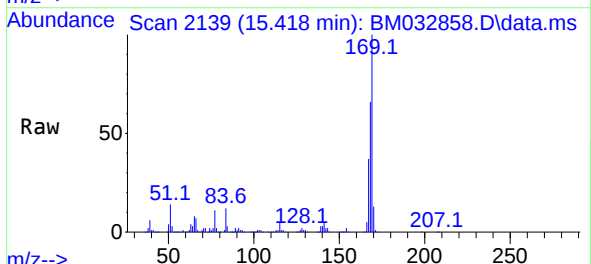
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

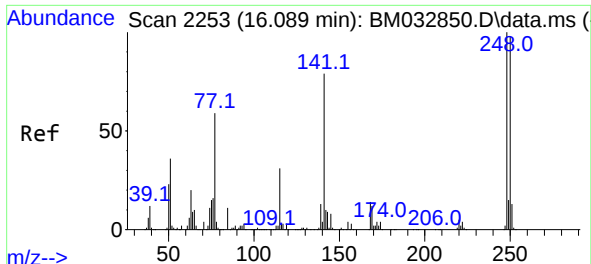
Tgt Ion:198 Resp: 218422
Ion Ratio Lower Upper
198 100
51 42.6 49.7 89.7#
105 41.1 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.817 ng
RT: 15.418 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:169 Resp: 927630
Ion Ratio Lower Upper
169 100
168 66.0 55.0 82.4
167 36.6 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 39.241 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

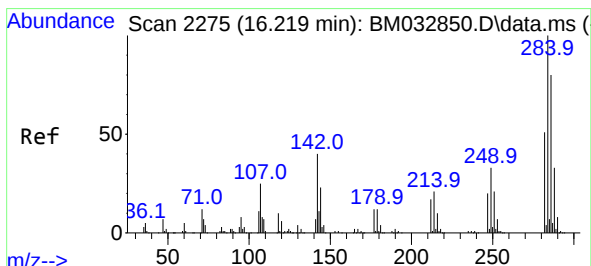
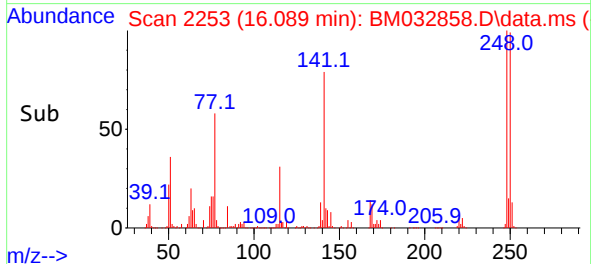
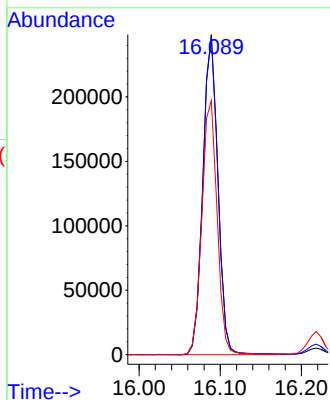
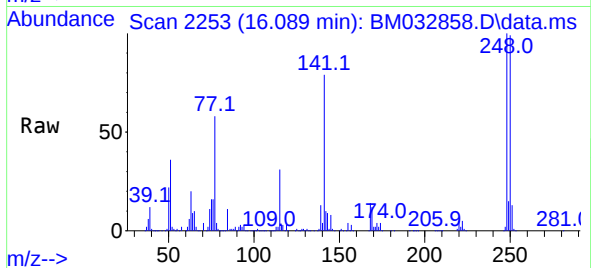
Instrument :

BNA_M

ClientSampleId :

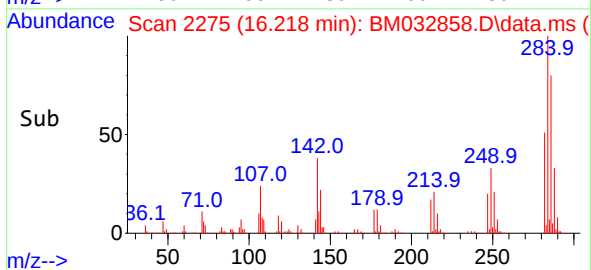
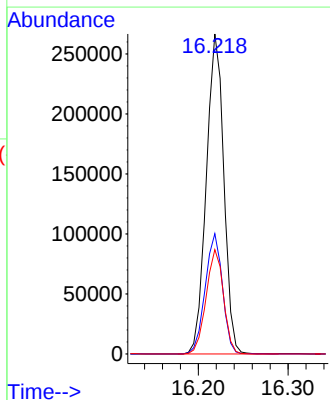
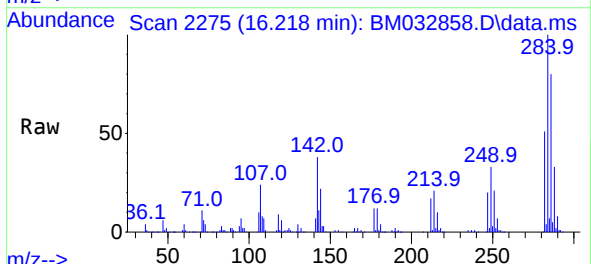
SSTDCCC040

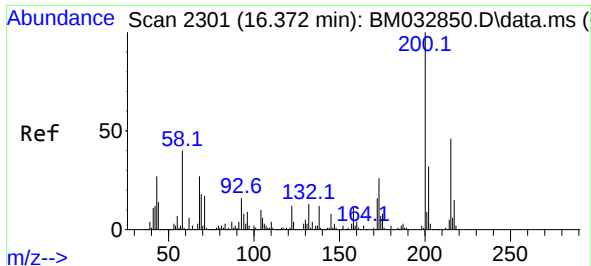
Tgt Ion:248 Resp: 320485
Ion Ratio Lower Upper
248 100
250 99.3 77.4 116.2
141 79.4 74.1 111.1



#68
Hexachlorobenzene
Concen: 40.288 ng
RT: 16.218 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:284 Resp: 360636
Ion Ratio Lower Upper
284 100
142 37.6 43.0 64.6#
249 32.6 27.6 41.4

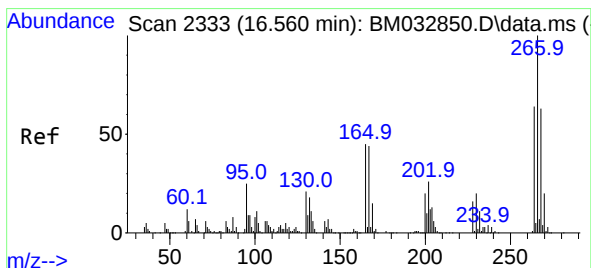
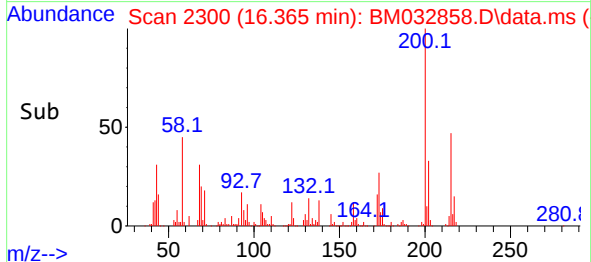
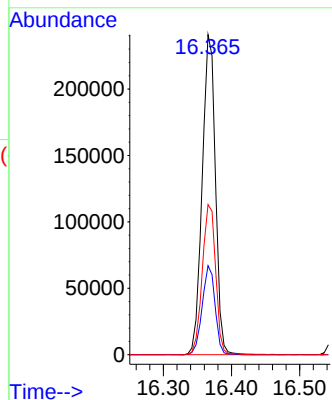
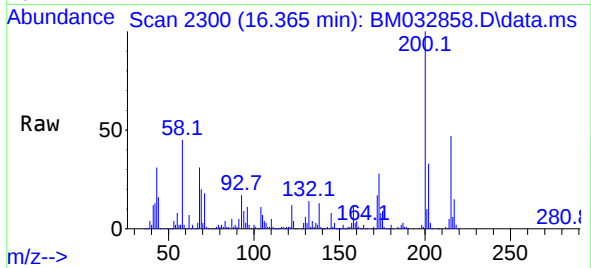




#69
 Atrazine
 Concen: 41.546 ng
 RT: 16.365 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

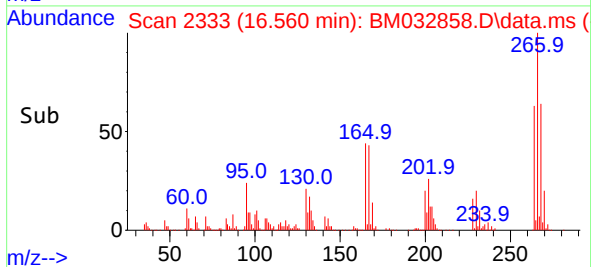
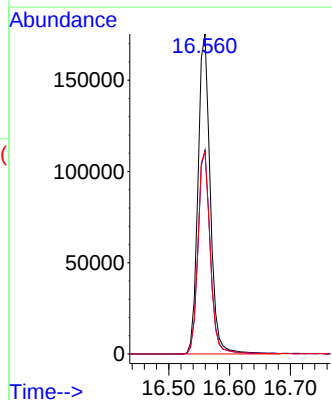
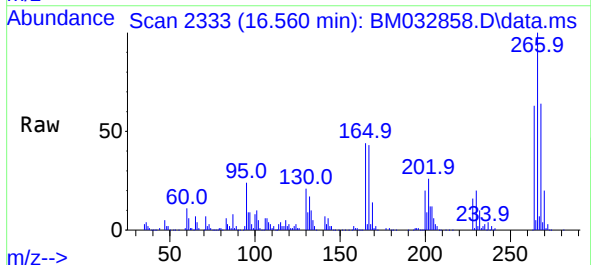
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

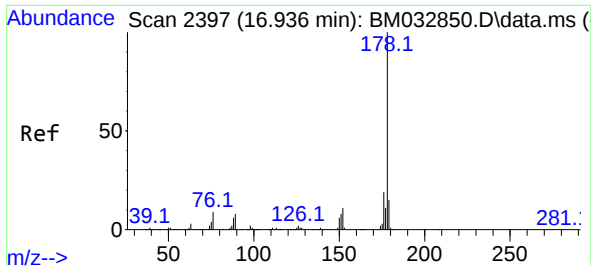
Tgt Ion:200 Resp: 324949
 Ion Ratio Lower Upper
 200 100
 173 27.8 5.8 45.8
 215 46.9 23.6 63.6



#70
 Pentachlorophenol
 Concen: 43.657 ng
 RT: 16.560 min Scan# 2333
 Delta R.T. -0.000 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Tgt Ion:266 Resp: 244549
 Ion Ratio Lower Upper
 266 100
 268 63.7 50.3 75.5
 264 63.3 52.1 78.1

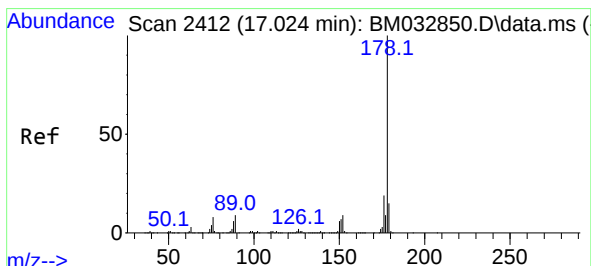
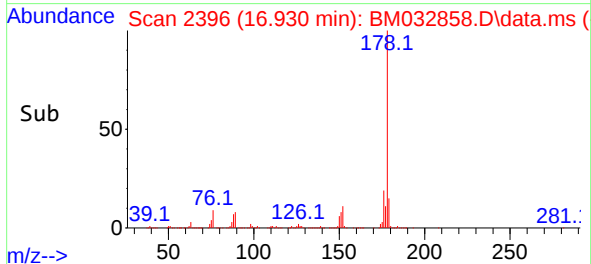
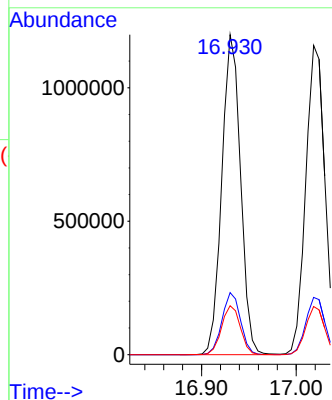
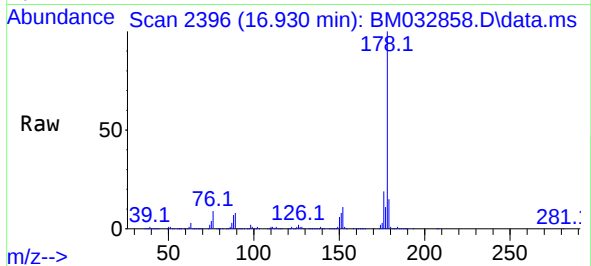




#71
Phenanthrene
Concen: 39.173 ng
RT: 16.930 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

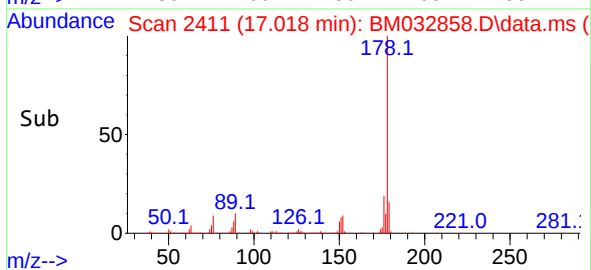
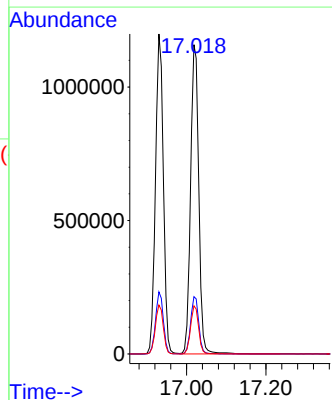
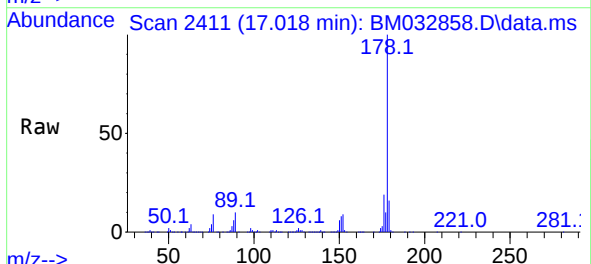
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

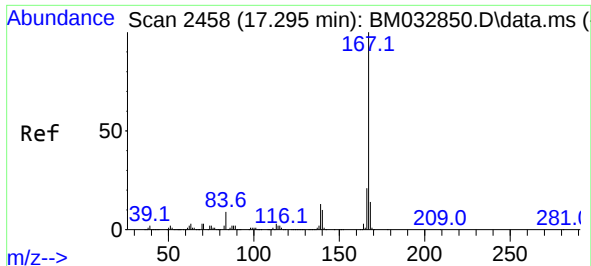
Tgt Ion:178 Resp: 1650701
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.4 18.6



#72
Anthracene
Concen: 39.902 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:178 Resp: 1659568
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.6 12.3 18.5



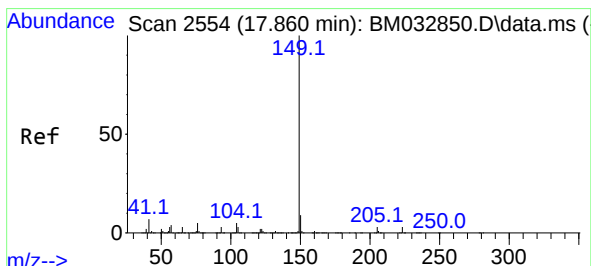
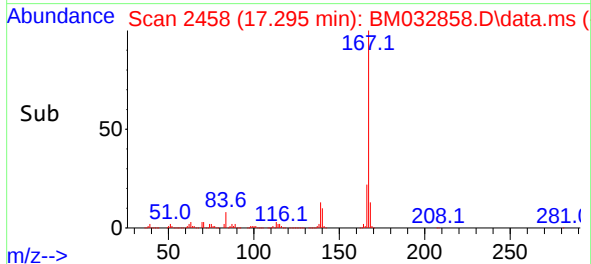
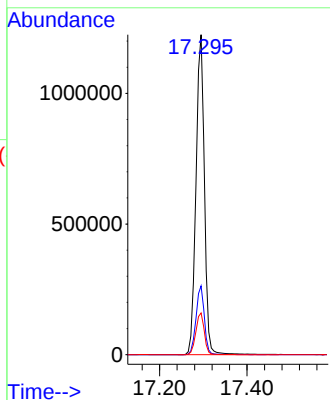
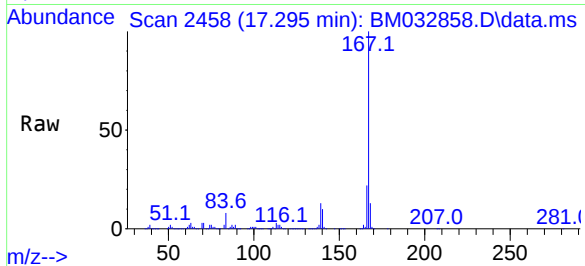


#73
 Carbazole
 Concen: 39.819 ng
 RT: 17.295 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1650376

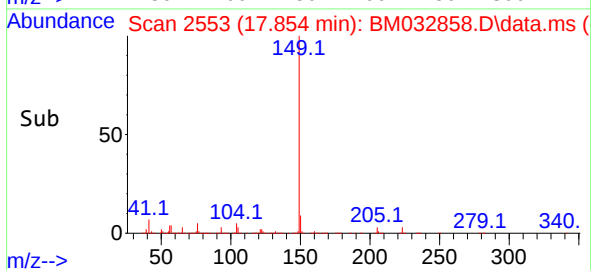
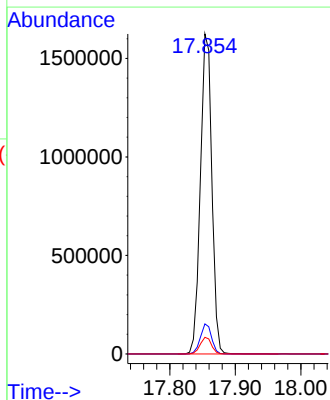
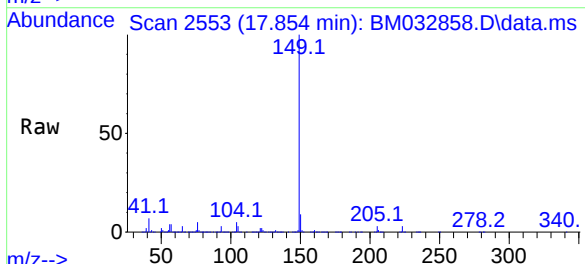
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.0	11.9	17.9

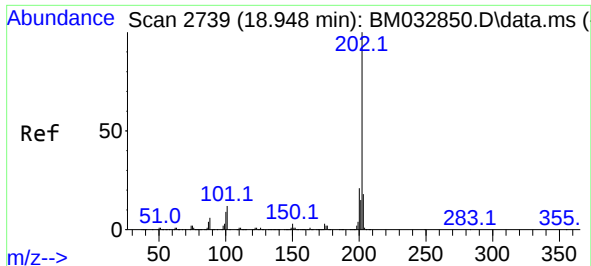


#74
 Di-n-butylphthalate
 Concen: 43.512 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Tgt Ion:149 Resp: 1977692

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.2	5.6	8.4

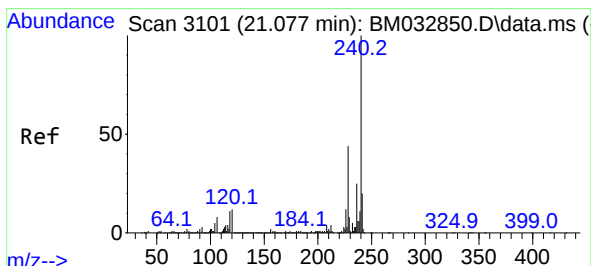
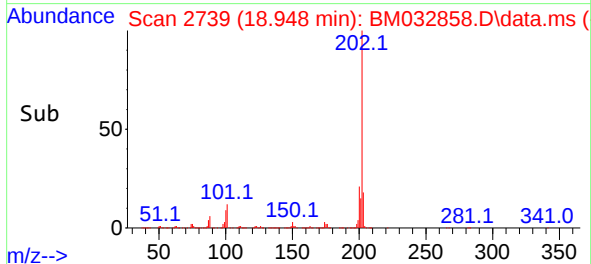
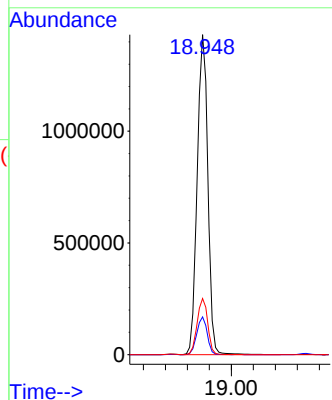
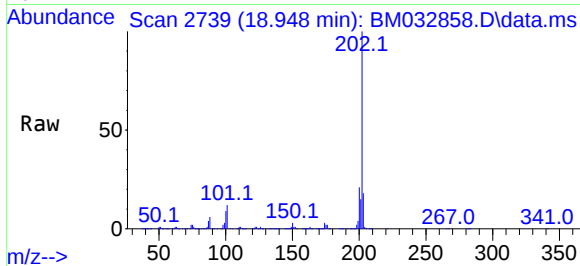




#75
Fluoranthene
Concen: 39.830 ng
RT: 18.948 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

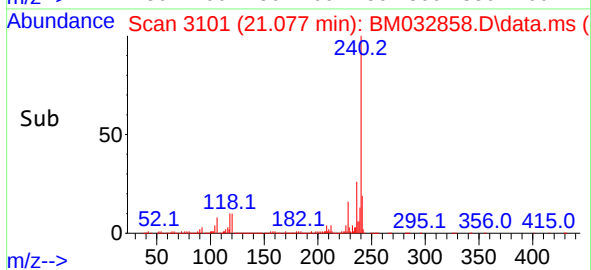
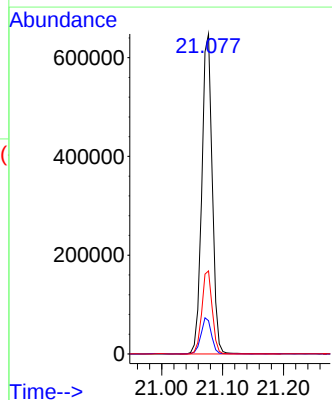
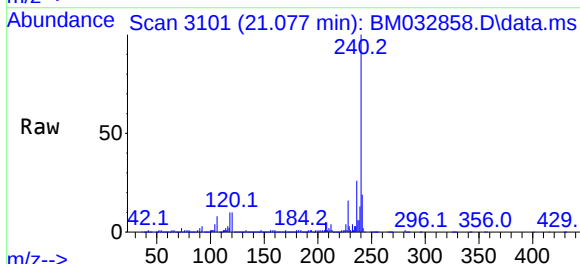
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

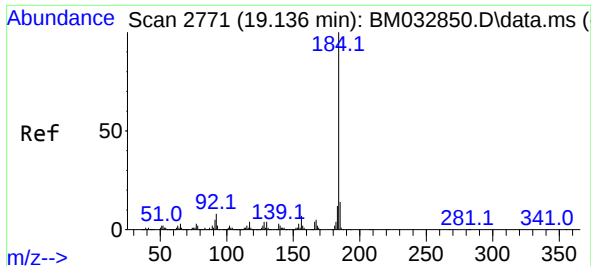
Tgt Ion:202 Resp: 1925601
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:240 Resp: 771479
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 25.9 20.9 31.3

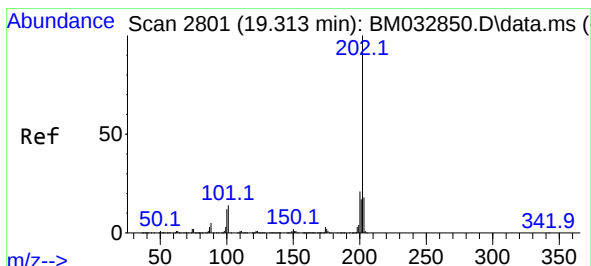
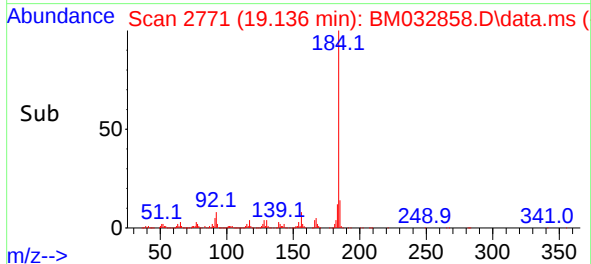
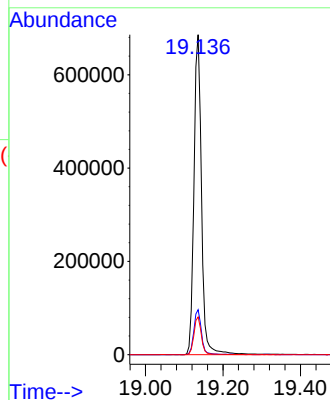
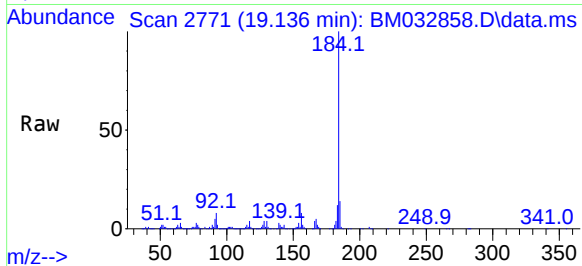




#77
Benzidine
Concen: 44.137 ng
RT: 19.136 min Scan# 2771
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

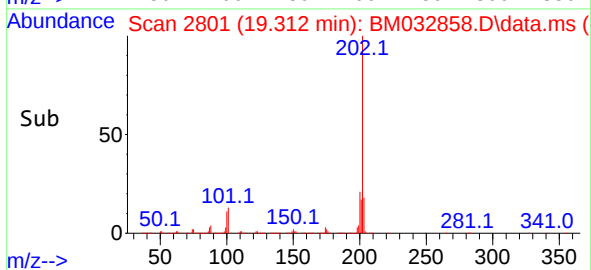
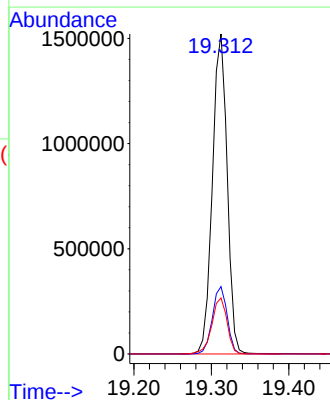
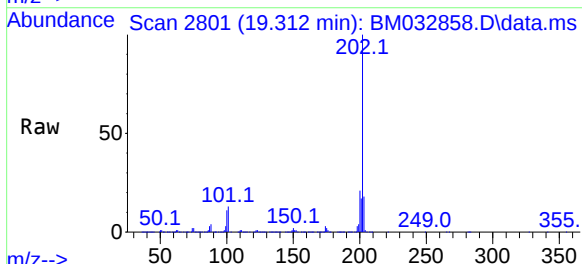
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

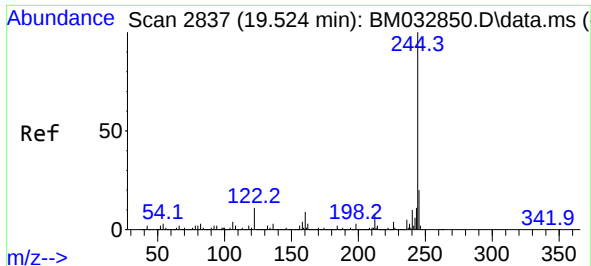
Tgt Ion:184 Resp: 933167
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 38.860 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:202 Resp: 2008487
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.5 13.7 20.5

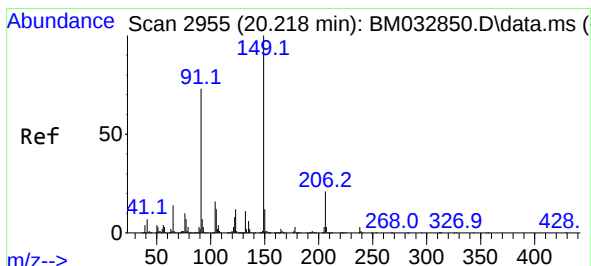
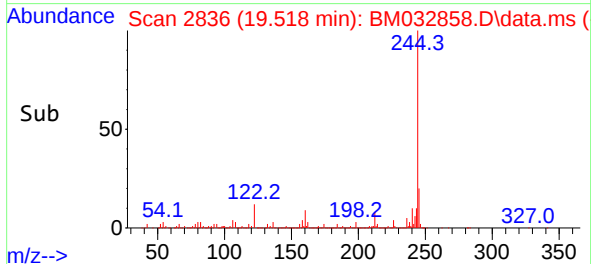
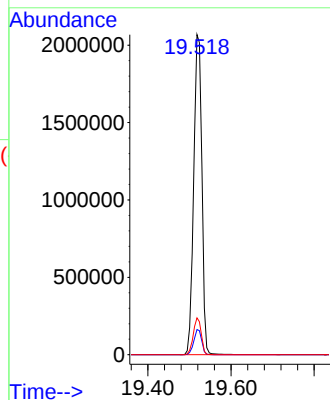
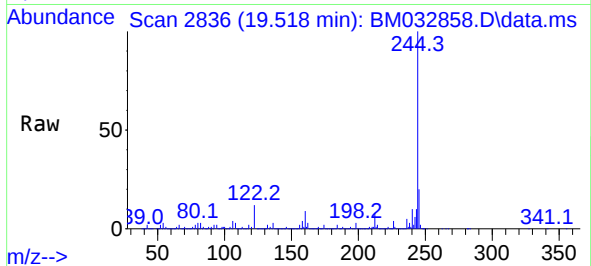




#79
 Terphenyl-d14
 Concen: 79.760 ng
 RT: 19.518 min Scan# 2836
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

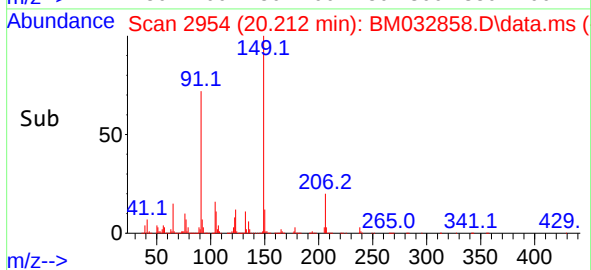
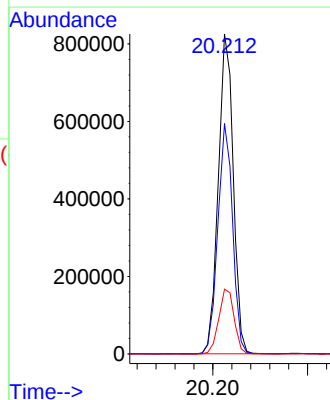
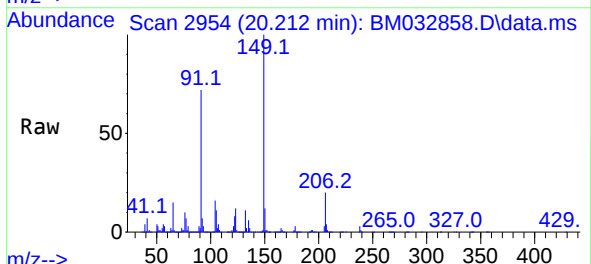
Instrument :
 BNA_M
 ClientSampleId :
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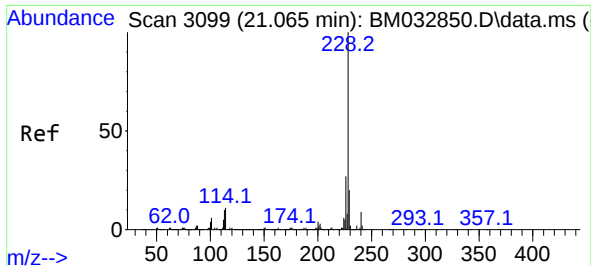
Tgt Ion:244 Resp: 2818392
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 11.5 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 43.714 ng
 RT: 20.212 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Tgt Ion:149 Resp: 908121
 Ion Ratio Lower Upper
 149 100
 91 72.0 64.0 96.0
 206 20.2 14.4 21.6

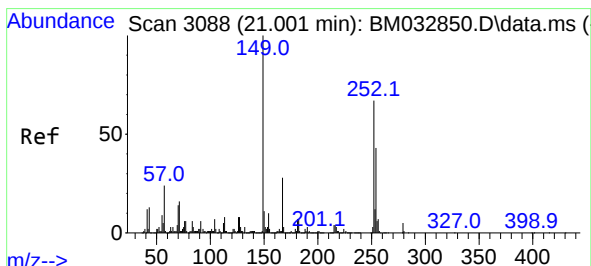
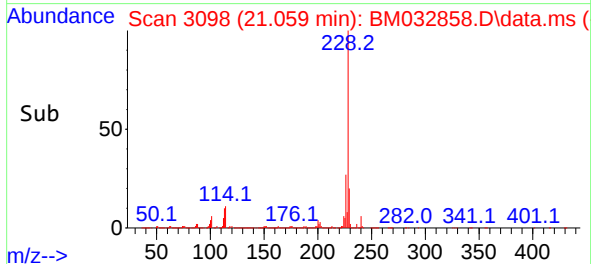
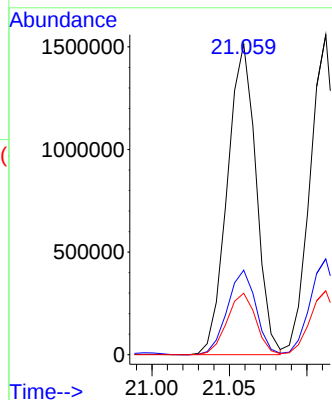
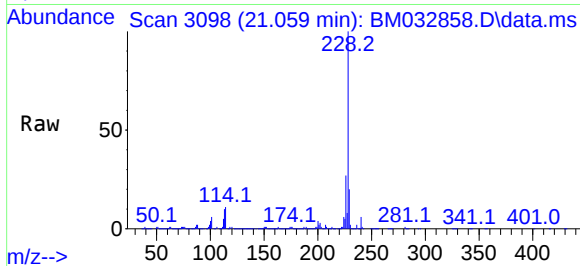




#81
Benzo(a)anthracene
Concen: 39.598 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

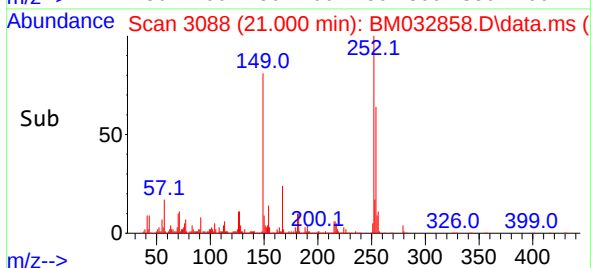
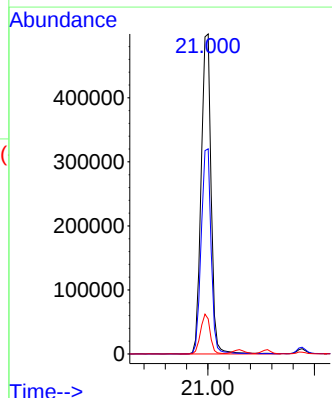
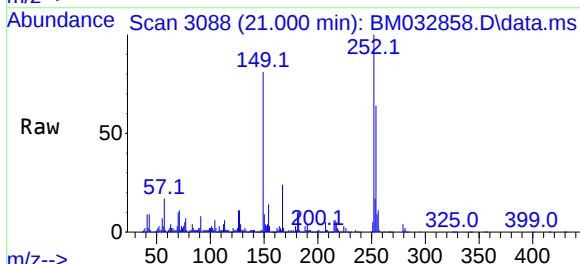
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

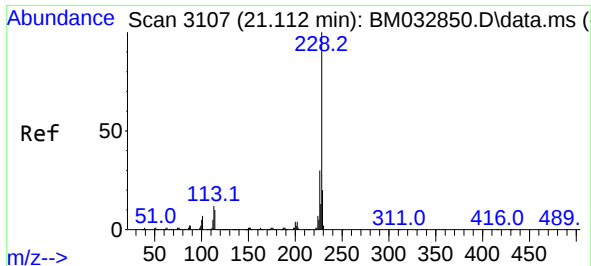
Tgt Ion:228 Resp: 1949030
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.2
229 19.8 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 41.847 ng
RT: 21.000 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:252 Resp: 646640
Ion Ratio Lower Upper
252 100
254 64.1 51.6 77.4
126 11.0 9.7 14.5

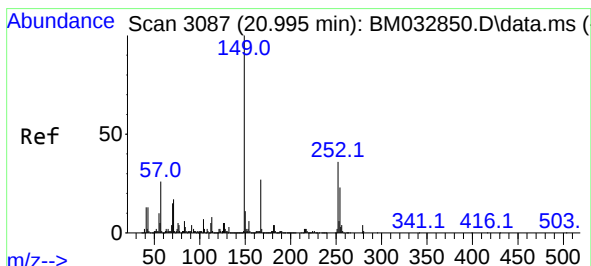
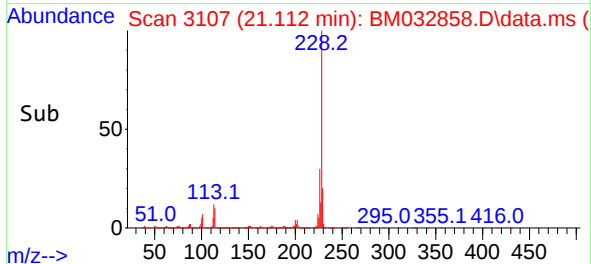
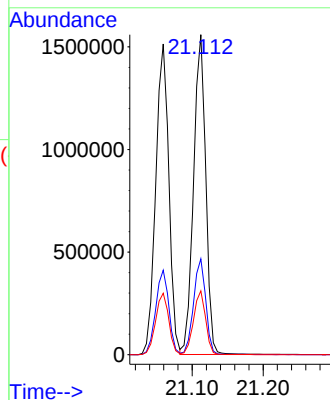
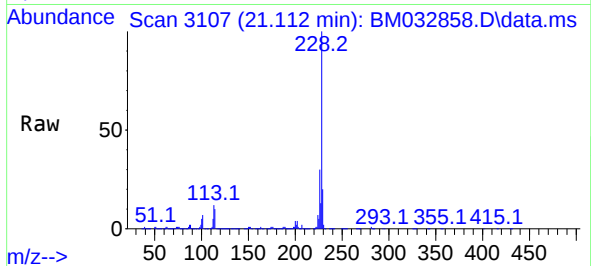




#83
Chrysene
Concen: 38.594 ng
RT: 21.112 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

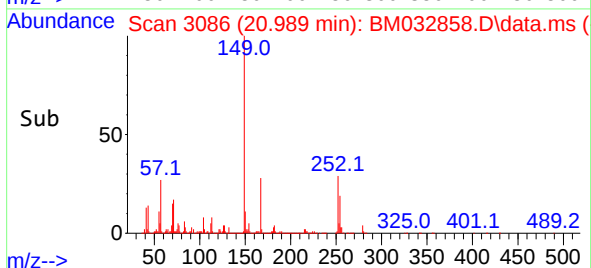
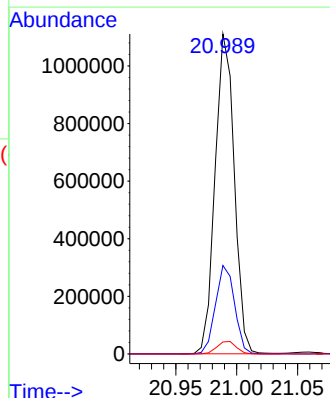
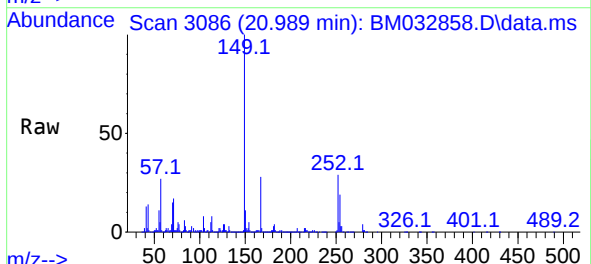
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

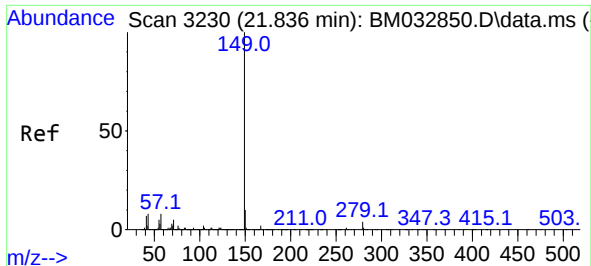
Tgt Ion:228 Resp: 1866212
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 20.0 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.945 ng
RT: 20.989 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:149 Resp: 1217796
Ion Ratio Lower Upper
149 100
167 27.6 19.7 29.5
279 3.7 2.6 4.0

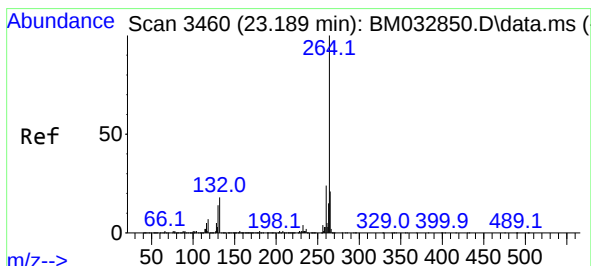
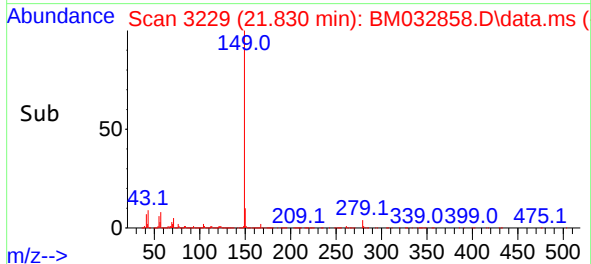
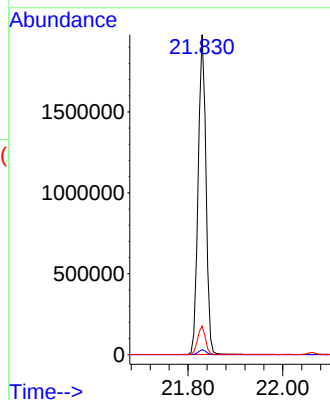
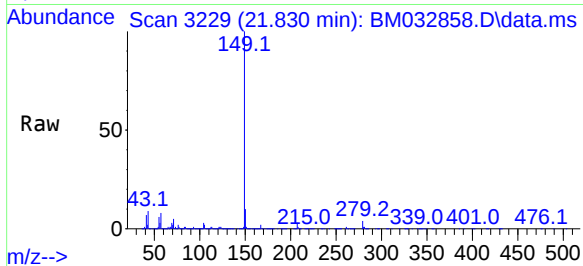




#85
Di-n-octyl phthalate
Concen: 45.679 ng
RT: 21.830 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

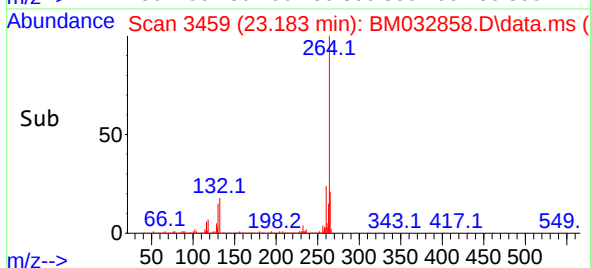
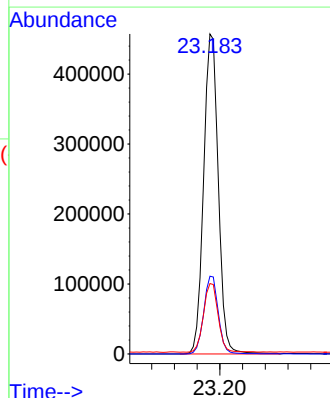
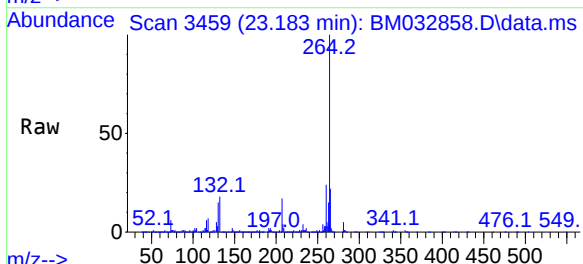
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

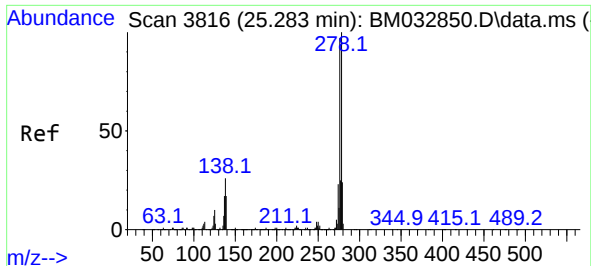
Tgt Ion:149 Resp: 2257479
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.0 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.183 min Scan# 3459
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:264 Resp: 818249
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 22.0 18.3 27.5

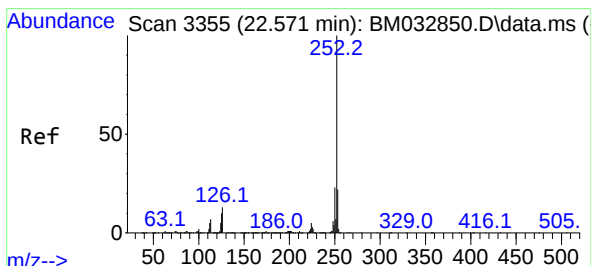
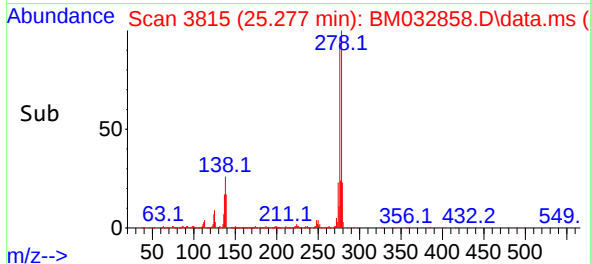
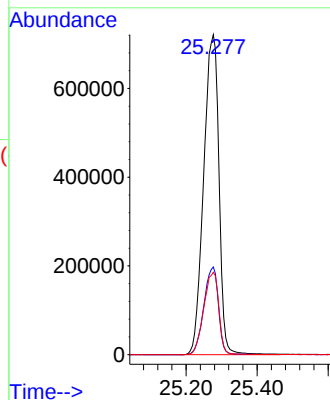
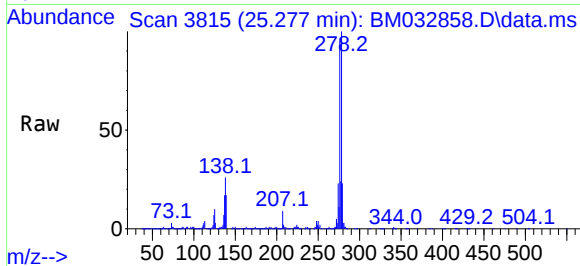




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.803 ng
 RT: 25.277 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

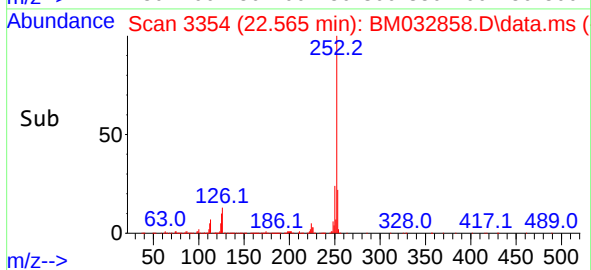
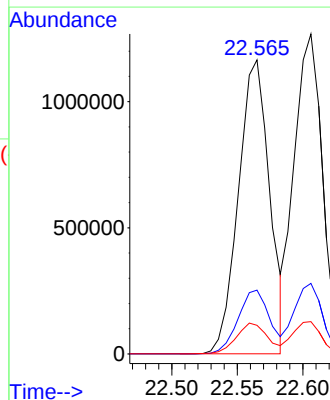
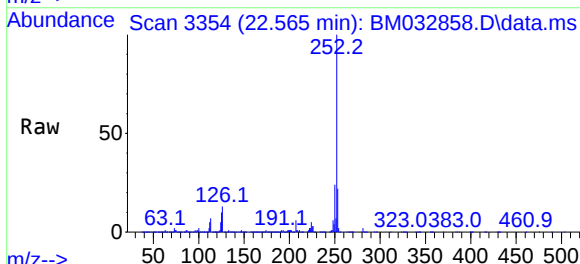
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

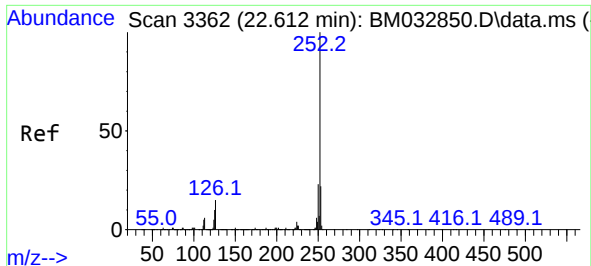
Tgt Ion:276 Resp: 2164633
 Ion Ratio Lower Upper
 276 100
 138 26.1 18.4 27.6
 277 25.4 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 38.733 ng
 RT: 22.565 min Scan# 3354
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Tgt Ion:252 Resp: 1929639
 Ion Ratio Lower Upper
 252 100
 253 21.7 18.0 27.0
 125 9.7 7.5 11.3

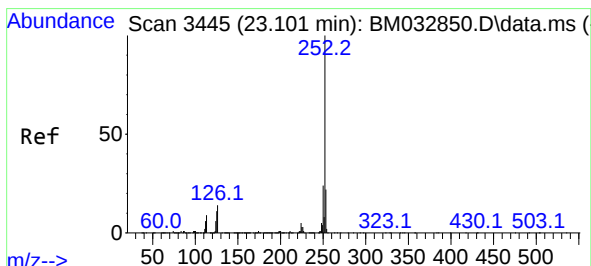
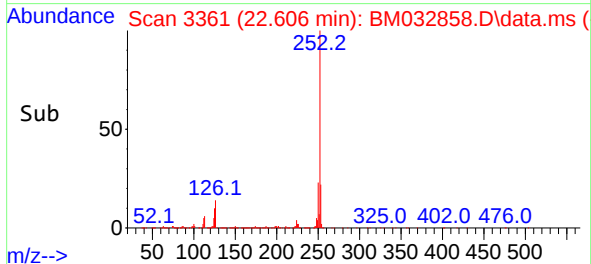
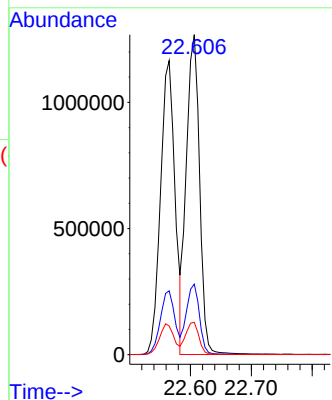
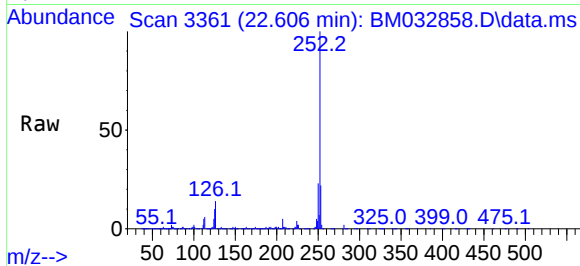




#89
Benzo(k)fluoranthene
Concen: 39.497 ng
RT: 22.606 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

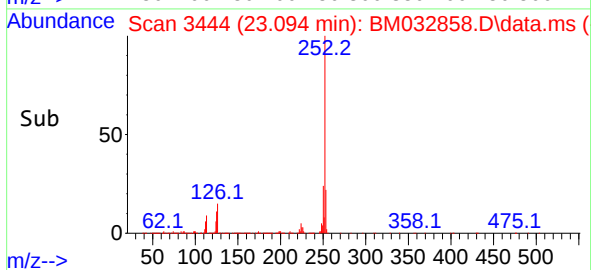
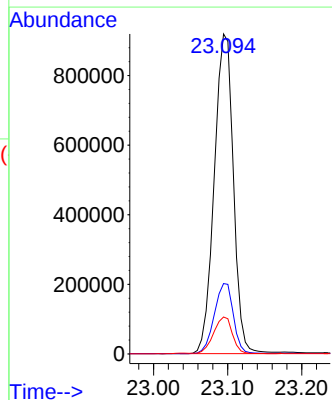
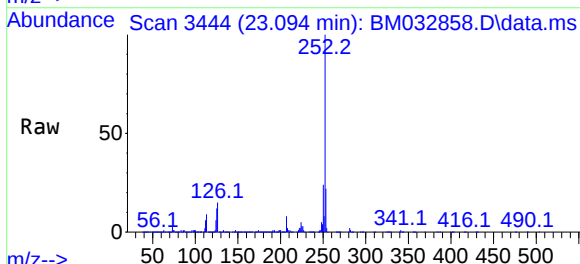
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

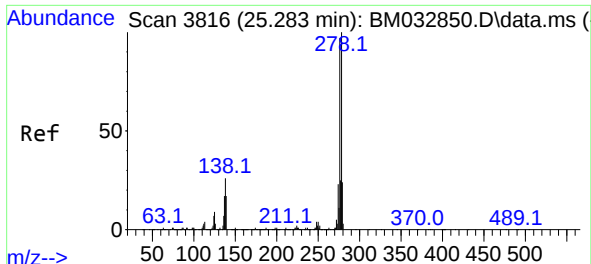
Tgt Ion:252 Resp: 1918113
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.136 ng
RT: 23.094 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM032858.D
Acq: 03 Nov 2021 10:07

Tgt Ion:252 Resp: 1652099
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.5 8.1 12.1

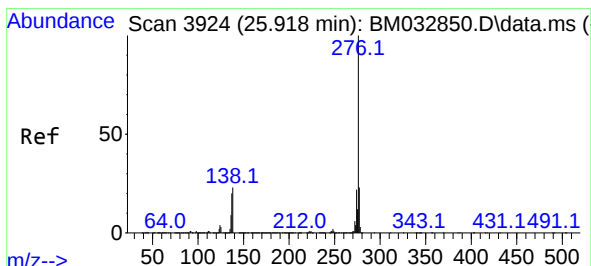
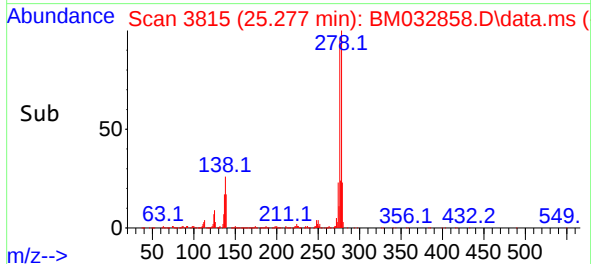
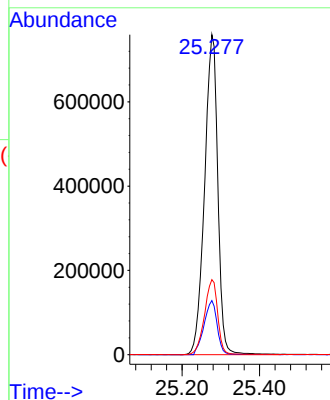
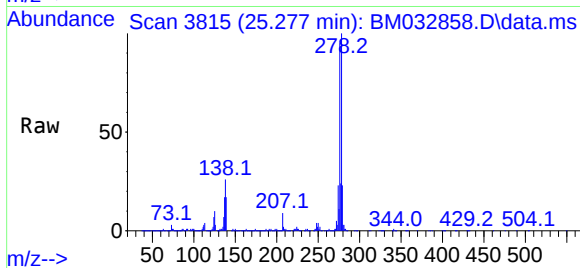




#91
 Dibenzo(a,h)anthracene
 Concen: 42.715 ng
 RT: 25.277 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 1798810
 Ion Ratio Lower Upper
 278 100
 139 16.9 10.9 16.3#
 279 23.5 18.2 27.2



#92
 Benzo(g,h,i)perylene
 Concen: 44.150 ng
 RT: 25.912 min Scan# 3923
 Delta R.T. -0.006 min
 Lab File: BM032858.D
 Acq: 03 Nov 2021 10:07

Tgt Ion:276 Resp: 1849294
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.4 29.0
 138 22.7 14.6 22.0#

