

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081721\
 Data File : BM031776.D
 Acq On : 17 Aug 2021 10:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 17 12:17:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 16:42:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	43792	20.000	ng	0.00
21) Naphthalene-d8	10.310	136	193668	20.000	ng	0.00
39) Acenaphthene-d10	14.187	164	139957	20.000	ng	0.00
64) Phenanthrene-d10	16.939	188	303148	20.000	ng	0.00
76) Chrysene-d12	21.139	240	259597	20.000	ng	0.00
86) Perylene-d12	23.286	264	208601	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.181	112	229952	84.278	ng	0.00
7) Phenol-d6	6.746	99	332142	84.009	ng	0.00
23) Nitrobenzene-d5	8.705	82	385138	83.267	ng	0.00
42) 2,4,6-Tribromophenol	15.686	330	146853	85.194	ng	0.00
45) 2-Fluorobiphenyl	12.798	172	875098	83.223	ng	0.00
79) Terphenyl-d14	19.586	244	1526927	99.102	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	46325	40.610	ng	92
3) Pyridine	3.570	79	126465	40.116	ng	# 84
4) n-Nitrosodimethylamine	3.493	42	76560	41.616	ng	87
6) Aniline	6.899	93	174858	40.448	ng	98
8) 2-Chlorophenol	7.122	128	134684	42.156	ng	97
9) Benzaldehyde	6.716	77	116225	41.418	ng	98
10) Phenol	6.769	94	165122	42.041	ng	88
11) bis(2-Chloroethyl)ether	6.999	93	120657	40.895	ng	94
12) 1,3-Dichlorobenzene	7.434	146	142458	41.686	ng	# 93
13) 1,4-Dichlorobenzene	7.587	146	145689	41.375	ng	97
14) 1,2-Dichlorobenzene	7.893	146	141812	41.001	ng	96
15) Benzyl Alcohol	7.799	79	141893	41.676	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.081	45	168137	39.883	ng	97
17) 2-Methylphenol	7.999	107	116505	41.948	ng	95
18) Hexachloroethane	8.605	117	61368	42.045	ng	90
19) n-Nitroso-di-n-propyla...	8.363	70	128060	41.020	ng	95
20) 3+4-Methylphenols	8.328	107	163183	41.799	ng	95
22) Acetophenone	8.369	105	231273	42.056	ng	# 92
24) Nitrobenzene	8.746	77	194054	40.993	ng	98
25) Isophorone	9.269	82	340383	41.029	ng	97
26) 2-Nitrophenol	9.440	139	82234	44.130	ng	# 84
27) 2,4-Dimethylphenol	9.510	122	119649	41.990	ng	94
28) bis(2-Chloroethoxy)met...	9.746	93	166537	41.720	ng	98
29) 2,4-Dichlorophenol	9.969	162	140772	43.482	ng	95
30) 1,2,4-Trichlorobenzene	10.175	180	149078	43.123	ng	98
31) Naphthalene	10.357	128	469105	42.307	ng	99
32) Benzoic acid	9.681	122	95069	37.264	ng	94
33) 4-Chloroaniline	10.481	127	195734	42.469	ng	94
34) Hexachlorobutadiene	10.634	225	95607	43.313	ng	95
35) Caprolactam	11.304	113	48072	42.764	ng	87
36) 4-Chloro-3-methylphenol	11.616	107	168997	42.098	ng	91
37) 2-Methylnaphthalene	11.975	142	351007	42.302	ng	# 95
38) 1-Methylnaphthalene	12.198	142	334444	42.202	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.351	216	166688	41.929	ng	# 97
41) Hexachlorocyclopentadiene	12.322	237	78299	39.369	ng	98
43) 2,4,6-Trichlorophenol	12.604	196	124463	42.472	ng	98

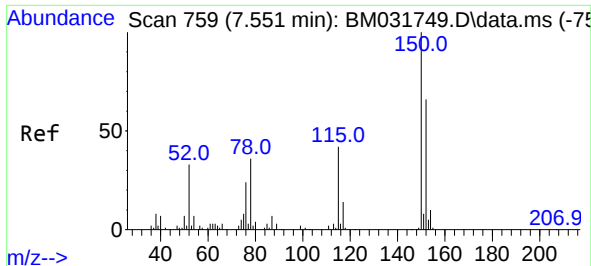
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081721\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.675	196	133710	41.751	ng	# 90
46) 1,1'-Biphenyl	13.010	154	454934	41.306	ng	99
47) 2-Chloronaphthalene	13.051	162	358841	41.501	ng	94
48) 2-Nitroaniline	13.275	65	134211	41.825	ng	88
49) Acenaphthylene	13.904	152	588737	41.590	ng	98
50) Dimethylphthalate	13.663	163	469059	40.221	ng	99
51) 2,6-Dinitrotoluene	13.787	165	106249	41.025	ng	# 77
52) Acenaphthene	14.251	154	356486	41.338	ng	99
53) 3-Nitroaniline	14.116	138	110464	41.540	ng	94
54) 2,4-Dinitrophenol	14.328	184	55505	36.355	ng	# 79
55) Dibenzofuran	14.592	168	597345	41.452	ng	92
56) 4-Nitrophenol	14.434	139	88694	39.101	ng	# 71
57) 2,4-Dinitrotoluene	14.581	165	156669	42.003	ng	# 60
58) Fluorene	15.245	166	505512	42.257	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.822	232	120428	41.469	ng	# 86
60) Diethylphthalate	15.034	149	529687	41.322	ng	96
61) 4-Chlorophenyl-phenyle...	15.245	204	242433	41.983	ng	# 85
62) 4-Nitroaniline	15.286	138	113694	41.613	ng	# 79
63) Azobenzene	15.539	77	587767	41.422	ng	92
65) 4,6-Dinitro-2-methylph...	15.345	198	77157	37.231	ng	# 72
66) n-Nitrosodiphenylamine	15.469	169	424882	42.631	ng	99
67) 4-Bromophenyl-phenylether	16.139	248	137825	42.713	ng	# 89
68) Hexachlorobenzene	16.245	284	151325	42.871	ng	# 92
69) Atrazine	16.433	200	152325	42.947	ng	97
70) Pentachlorophenol	16.592	266	94723	39.952	ng	98
71) Phenanthrene	16.980	178	772817	41.800	ng	99
72) Anthracene	17.075	178	768089	42.377	ng	99
73) Carbazole	17.351	167	747587	41.172	ng	97
74) Di-n-butylphthalate	17.922	149	952702	42.124	ng	# 98
75) Fluoranthene	19.004	202	897212	40.515	ng	98
77) Benzidine	19.204	184	376252	48.772	ng	99
78) Pyrene	19.369	202	913475	48.573	ng	99
80) Butylbenzylphthalate	20.292	149	414868	46.028	ng	92
81) Benzo(a)anthracene	21.127	228	798704	42.004	ng	99
82) 3,3'-Dichlorobenzidine	21.068	252	236526	40.252	ng	99
83) Chrysene	21.174	228	769091	41.495	ng	98
84) Bis(2-ethylhexyl)phtha...	21.068	149	588223	42.231	ng	# 94
85) Di-n-octyl phthalate	21.927	149	875915	38.060	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.421	276	625382	42.542	ng	98
88) Benzo(b)fluoranthene	22.651	252	687538	43.898	ng	98
89) Benzo(k)fluoranthene	22.698	252	632723	41.855	ng	98
90) Benzo(a)pyrene	23.198	252	585968	42.256	ng	99
91) Dibenzo(a,h)anthracene	25.427	278	545420	42.187	ng	98
92) Benzo(g,h,i)perylene	26.062	276	511945	43.485	ng	98

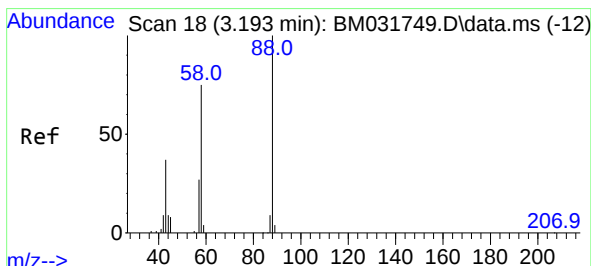
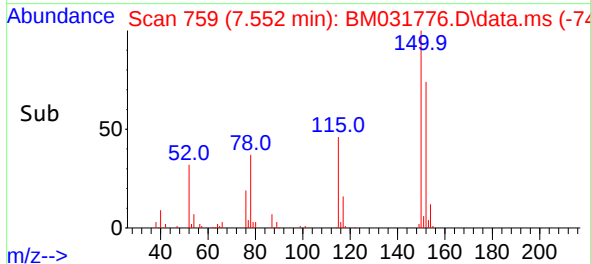
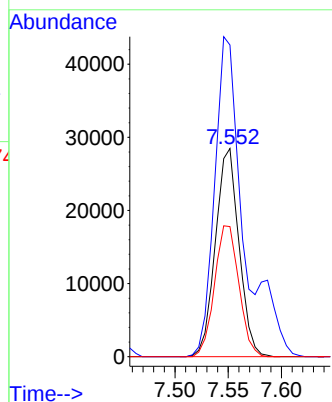
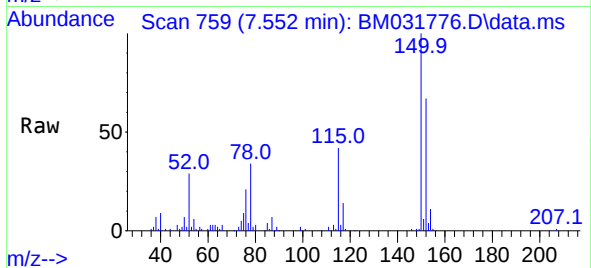
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.552 min Scan# 759
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

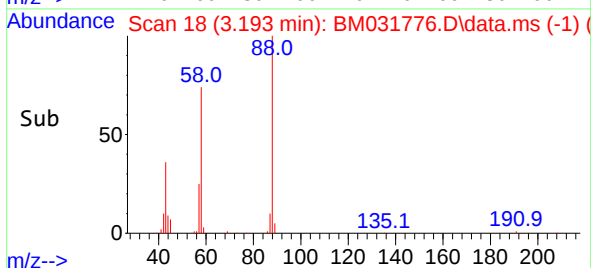
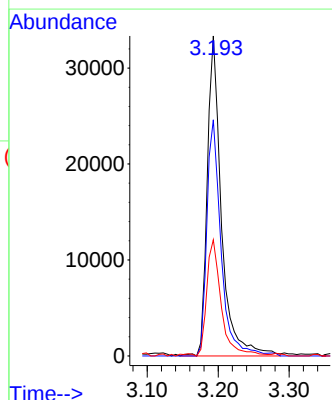
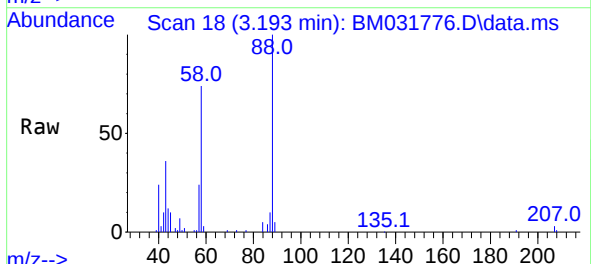
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 43792
Ion Ratio Lower Upper
152 100
150 149.7 125.9 188.9
115 62.5 44.6 67.0

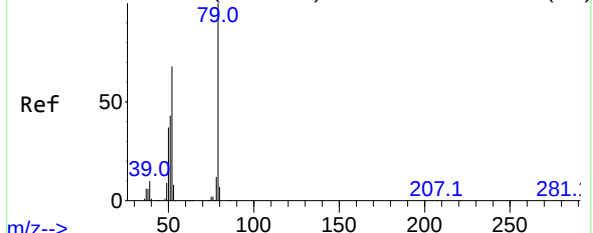


#2
1,4-Dioxane
Concen: 40.610 ng
RT: 3.193 min Scan# 18
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 88 Resp: 46325
Ion Ratio Lower Upper
88 100
58 74.1 53.6 80.4
43 35.0 25.8 38.6



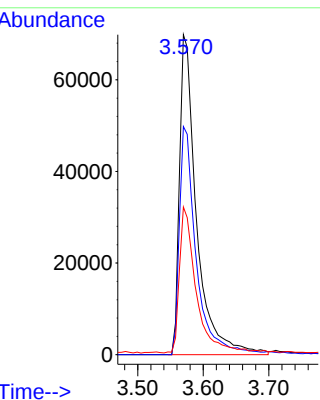
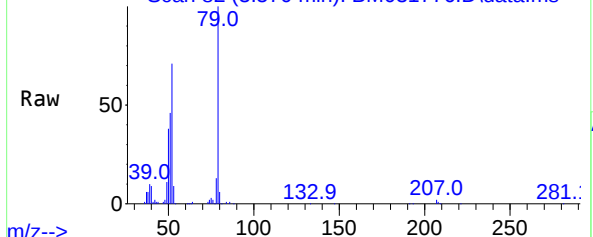
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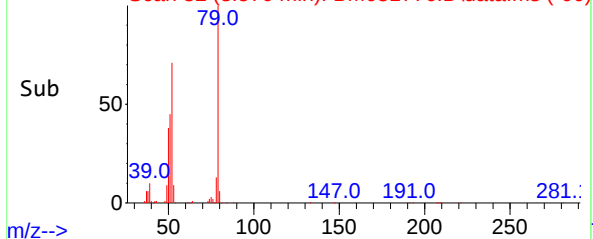
#3
Pyridine
Concen: 40.116 ng
RT: 3.570 min Scan# 82
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 79 Resp: 126465
Ion Ratio Lower Upper
79 100
52 71.3 48.2 72.2
51 46.1 27.9 41.9#

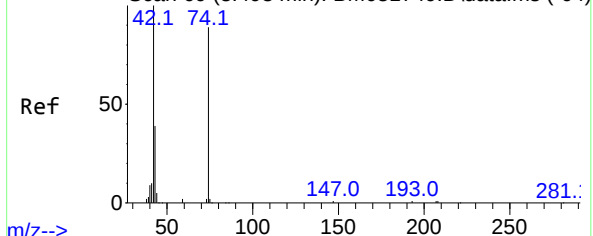
Abundance Scan 82 (3.570 min): BM031776.D\data.ms



Abundance Scan 82 (3.570 min): BM031776.D\data.ms (-66)



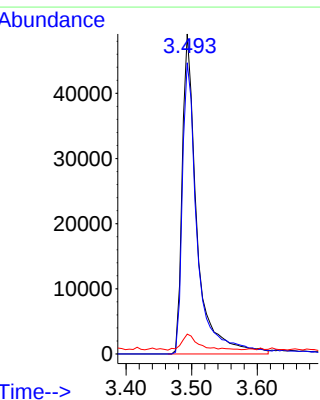
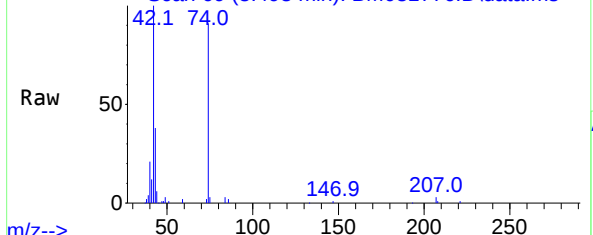
Abundance Scan 69 (3.493 min): BM031749.D\data.ms (-64)



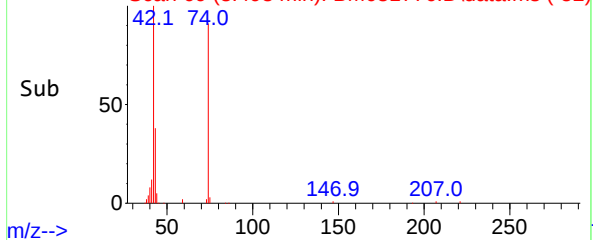
#4
n-Nitrosodimethylamine
Concen: 41.616 ng
RT: 3.493 min Scan# 69
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 42 Resp: 76560
Ion Ratio Lower Upper
42 100
74 91.0 84.1 126.1
44 6.2 4.5 6.7

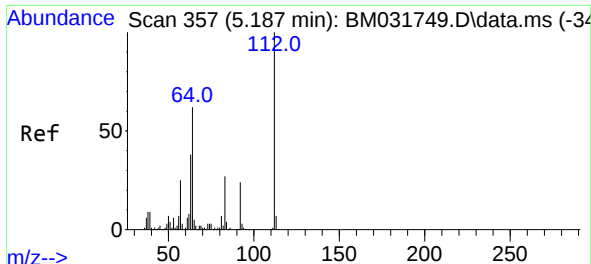
Abundance Scan 69 (3.493 min): BM031776.D\data.ms



Abundance Scan 69 (3.493 min): BM031776.D\data.ms (-52)



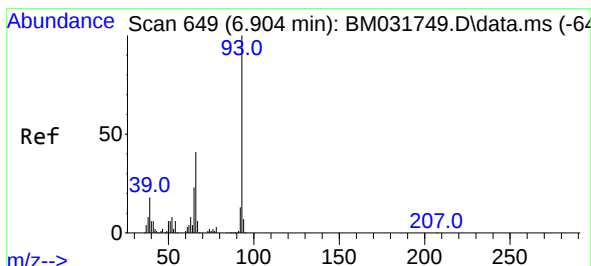
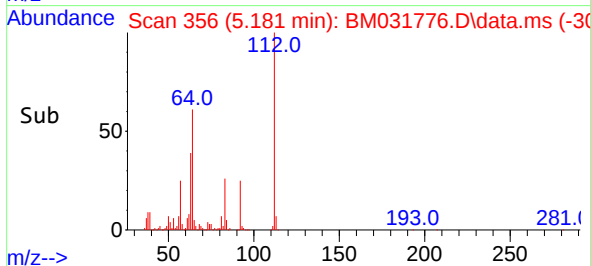
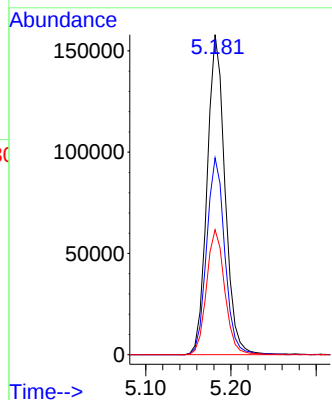
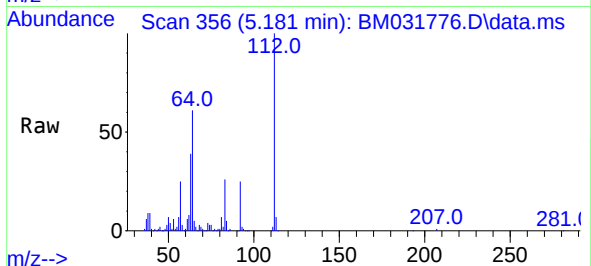
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#5
2-Fluorophenol
Concen: 84.278 ng
RT: 5.181 min Scan# 356
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

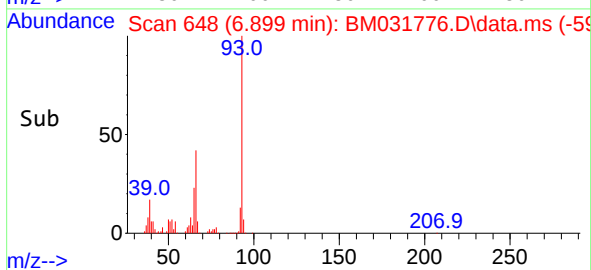
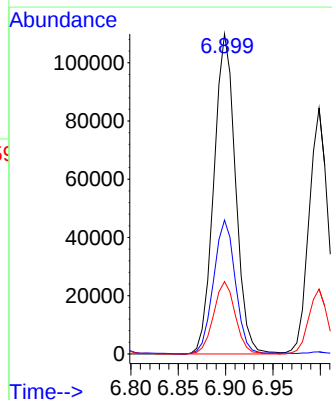
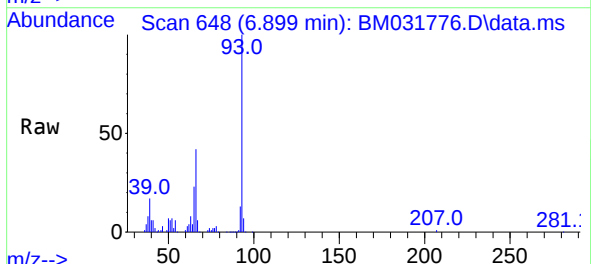
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ClientSampleId :
SSTDCCC040

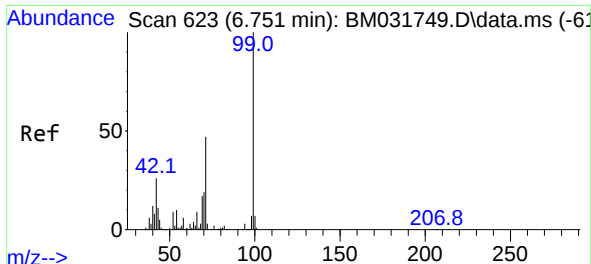
Tgt Ion:112 Resp: 229952
Ion Ratio Lower Upper
112 100
64 61.5 47.1 70.7
63 39.0 27.3 40.9



#6
Aniline
Concen: 40.448 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 93 Resp: 174858
Ion Ratio Lower Upper
93 100
66 41.9 32.7 49.1
65 22.6 16.8 25.2

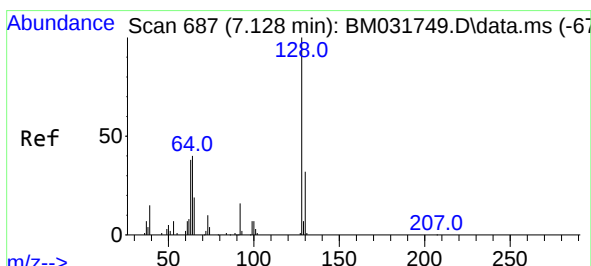
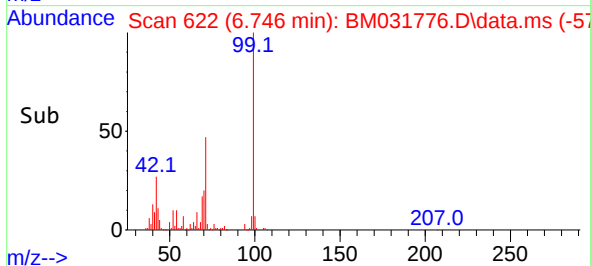
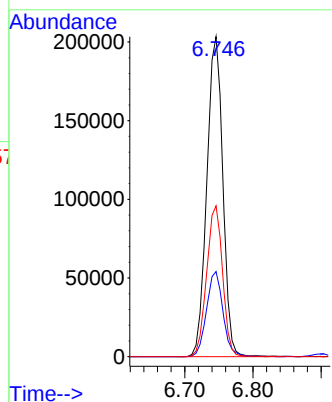
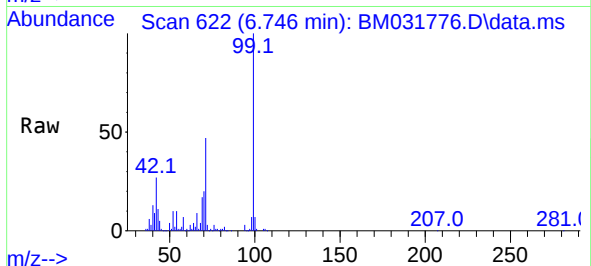




#7
Phenol-d6
Concen: 84.009 ng
RT: 6.746 min Scan# 622
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

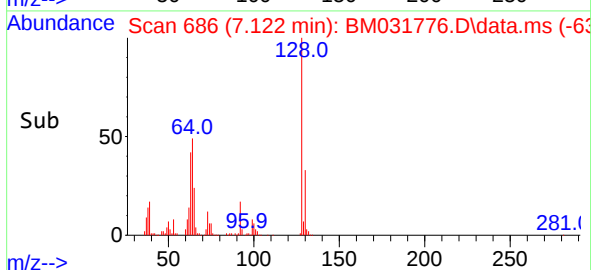
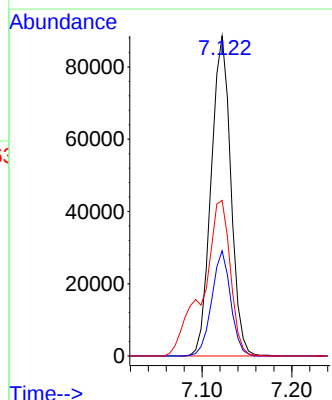
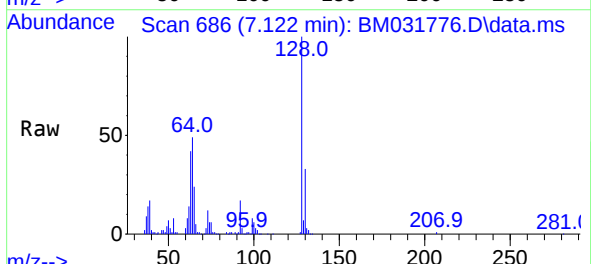
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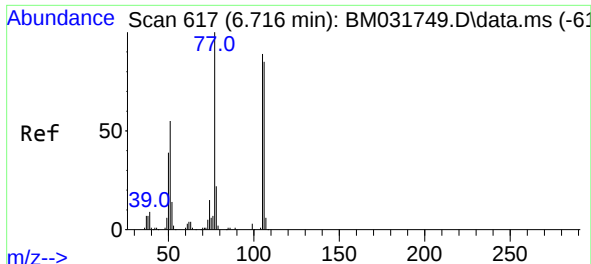
Tgt Ion: 99 Resp: 332142
Ion Ratio Lower Upper
99 100
42 26.6 18.0 27.0
71 47.2 30.9 46.3#



#8
2-Chlorophenol
Concen: 42.156 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:128 Resp: 134684
Ion Ratio Lower Upper
128 100
130 32.9 13.5 53.5
64 48.6 25.7 65.7

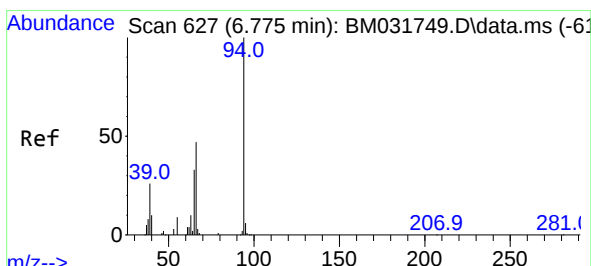
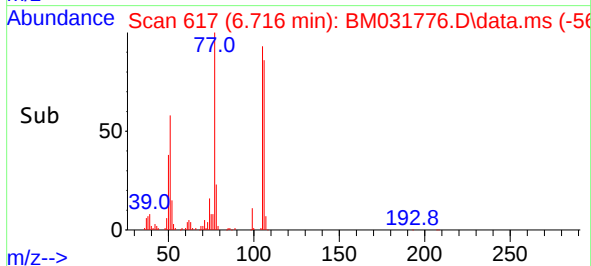
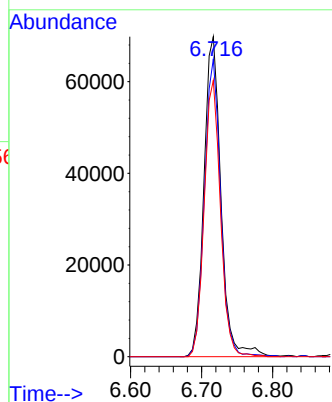
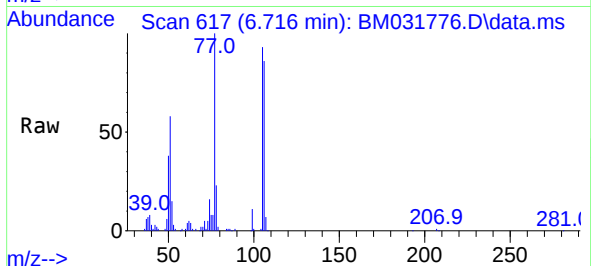




#9
Benzaldehyde
Concen: 41.418 ng
RT: 6.716 min Scan# 617
Delta R.T. 0.000 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

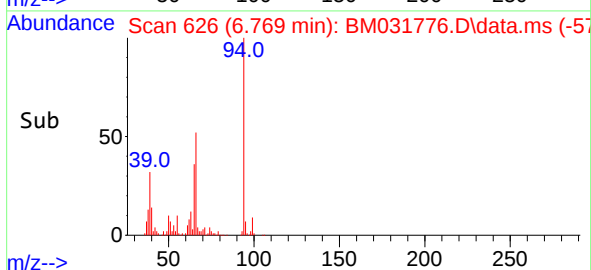
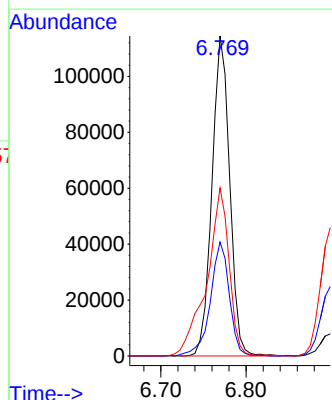
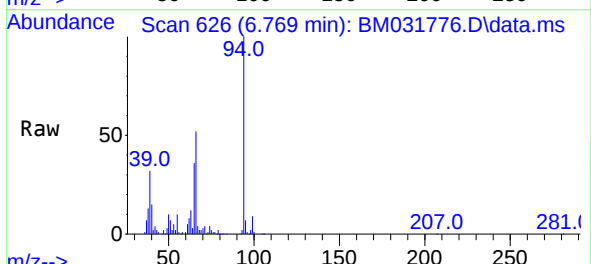
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

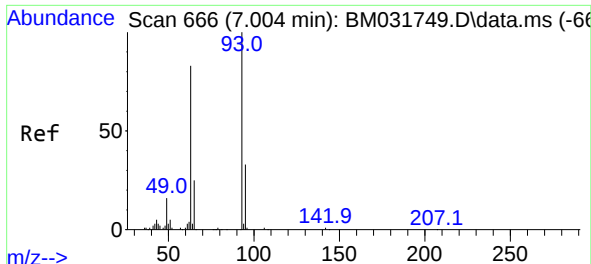
Tgt Ion: 77 Resp: 116225
Ion Ratio Lower Upper
77 100
105 93.0 71.2 111.2
106 86.4 68.6 108.6



#10
Phenol
Concen: 42.041 ng
RT: 6.769 min Scan# 626
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 94 Resp: 165122
Ion Ratio Lower Upper
94 100
65 35.6 11.9 51.9
66 52.5 22.6 62.6

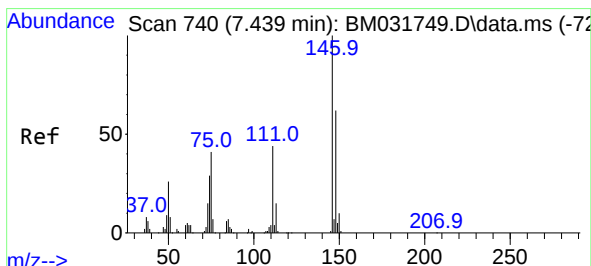
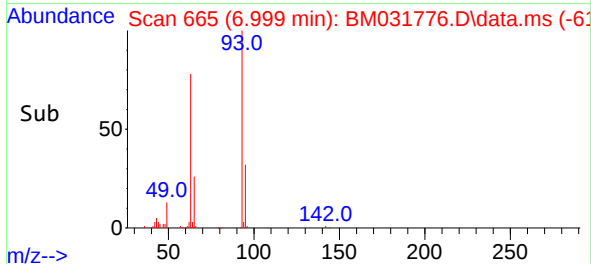
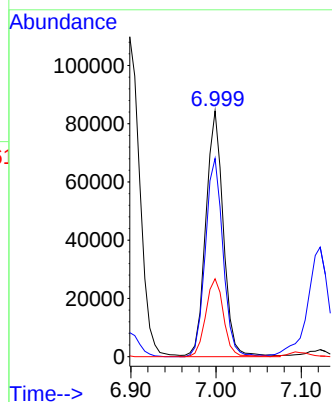
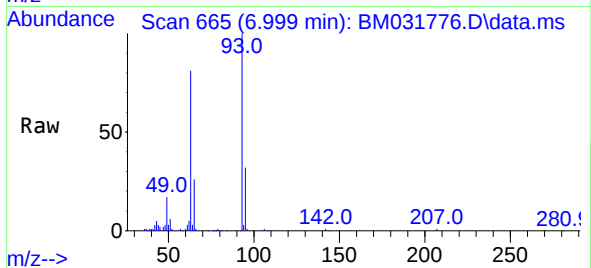




#11
bis(2-Chloroethyl)ether
Concen: 40.895 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

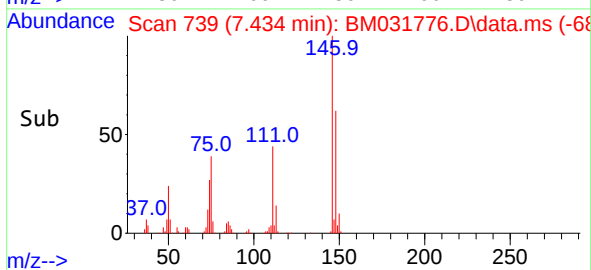
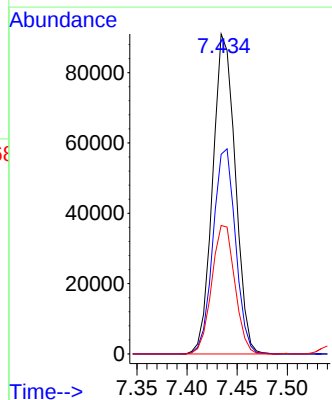
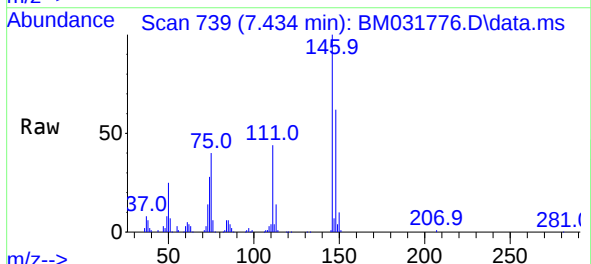
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

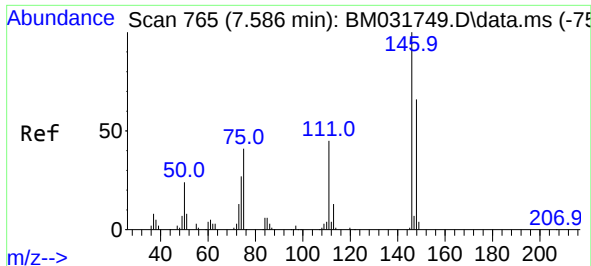
Tgt Ion: 93 Resp: 120657
Ion Ratio Lower Upper
93 100
63 80.7 54.3 94.3
95 31.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.686 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 146 Resp: 142458
Ion Ratio Lower Upper
146 100
148 62.4 52.2 78.4
75 40.2 25.8 38.8

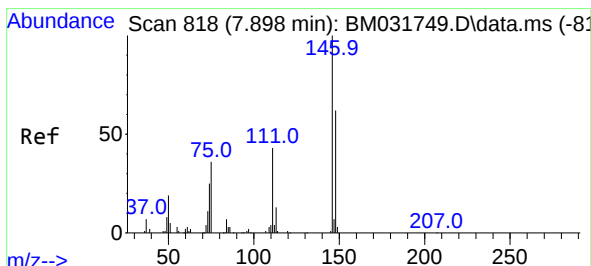
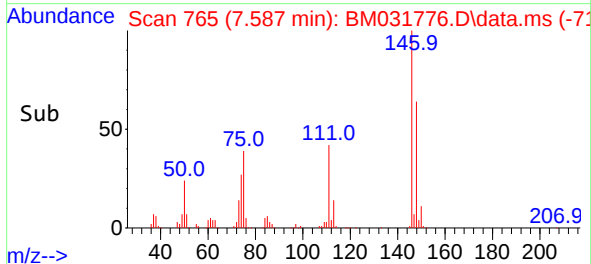
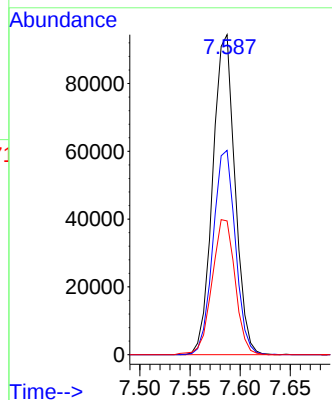
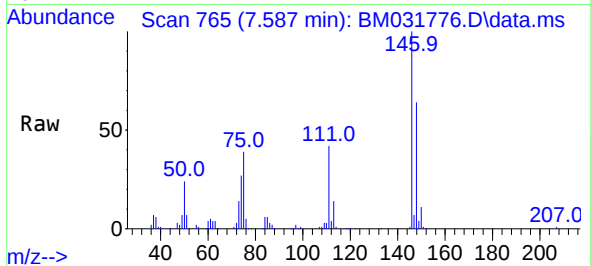




#13
1,4-Dichlorobenzene
Concen: 41.375 ng
RT: 7.587 min Scan# 765
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

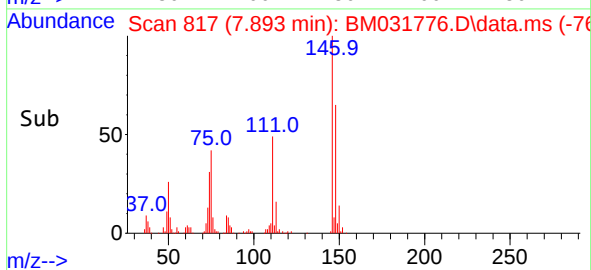
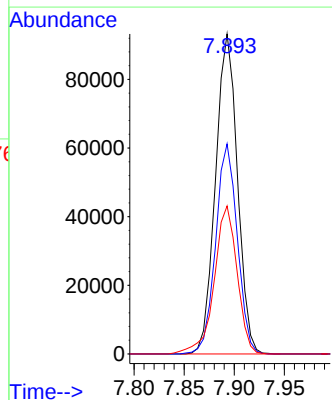
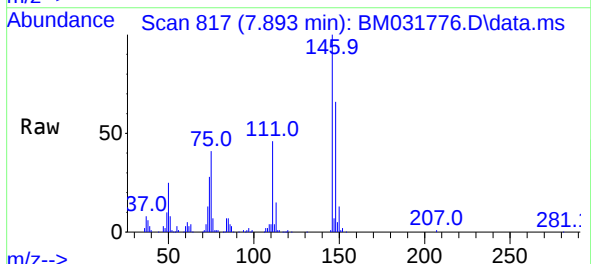
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

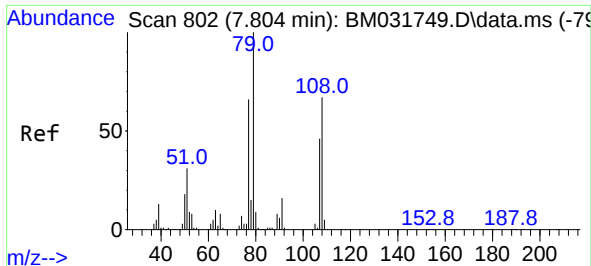
Tgt Ion:146 Resp: 145689
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
111 41.8 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 41.001 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:146 Resp: 141812
Ion Ratio Lower Upper
146 100
148 65.7 51.7 77.5
111 46.3 32.6 49.0

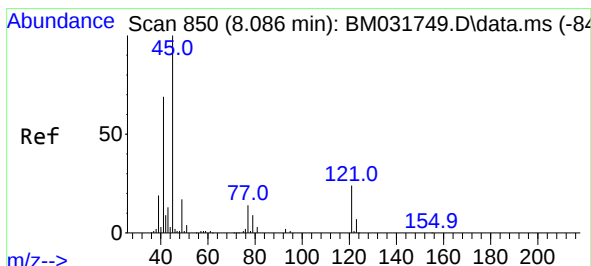
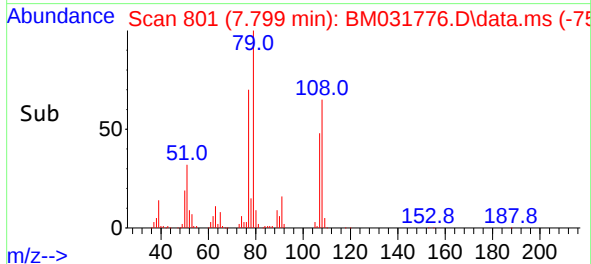
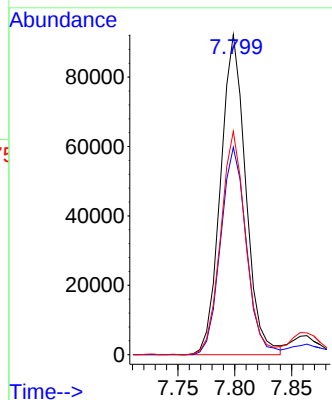
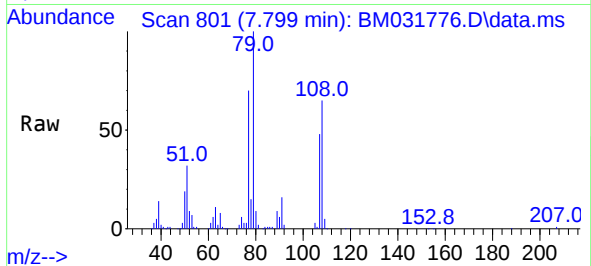




#15
Benzyl Alcohol
Concen: 41.676 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

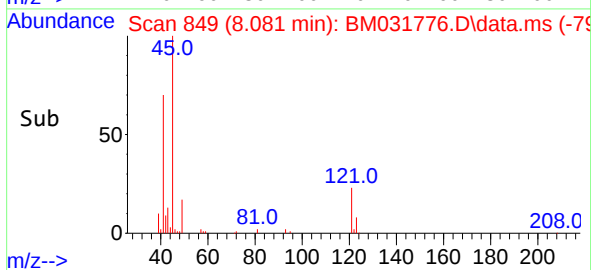
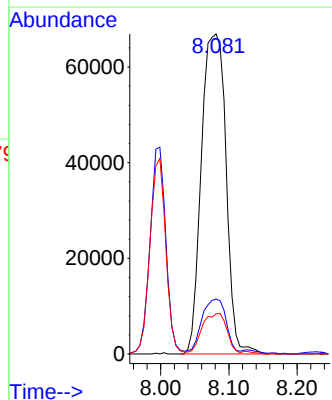
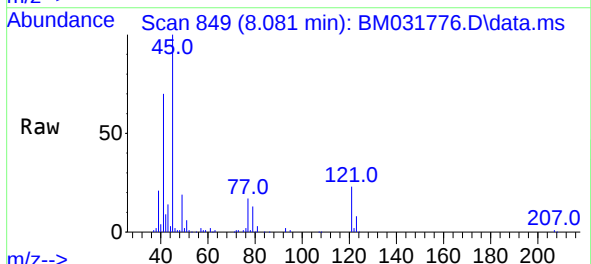
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

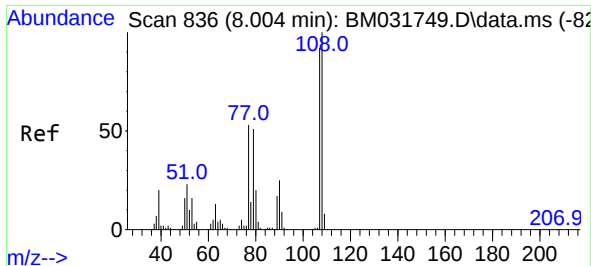
Tgt Ion: 79 Resp: 141893
Ion Ratio Lower Upper
79 100
108 64.8 57.0 85.4
77 69.8 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.883 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

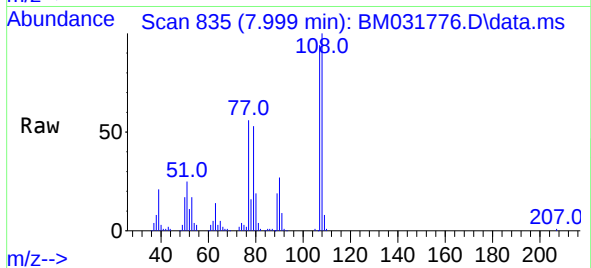
Tgt Ion: 45 Resp: 168137
Ion Ratio Lower Upper
45 100
77 17.1 0.0 38.0
79 12.6 0.0 34.1



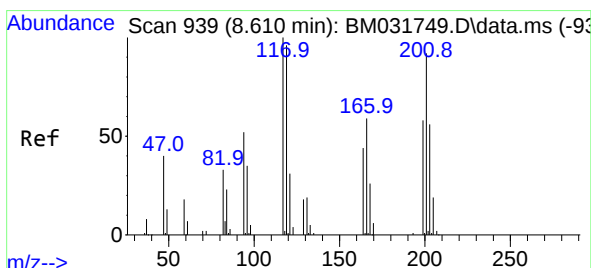
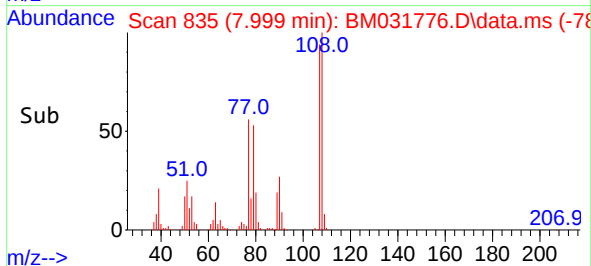
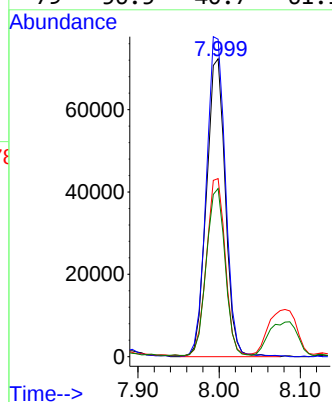


#17
2-Methylphenol
Concen: 41.948 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

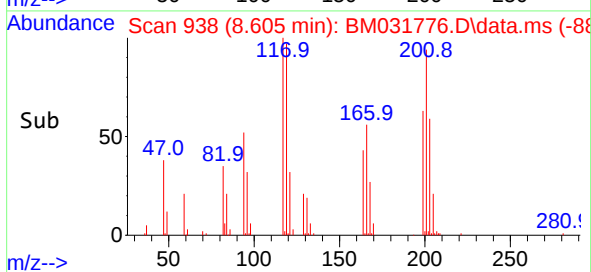
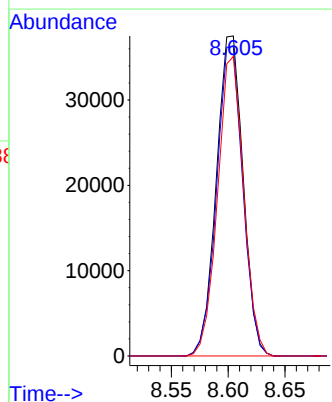
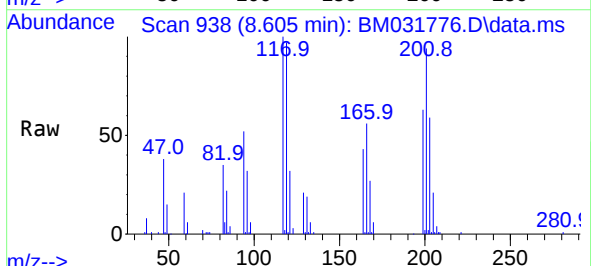


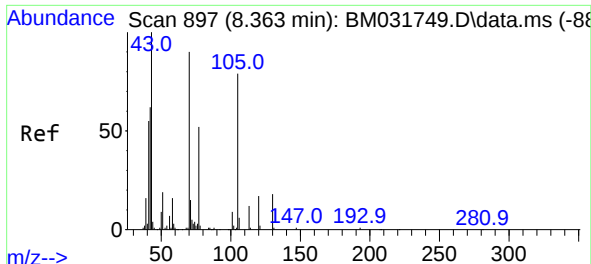
Tgt Ion:	107	Resp:	116505
Ion	Ratio	Lower	Upper
107	100		
108	106.6	85.0	127.6
77	59.8	41.3	61.9
79	56.5	40.7	61.1



#18
Hexachloroethane
Concen: 42.045 ng
RT: 8.605 min Scan# 938
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	117	Resp:	61368
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
201	93.6	89.8	134.6

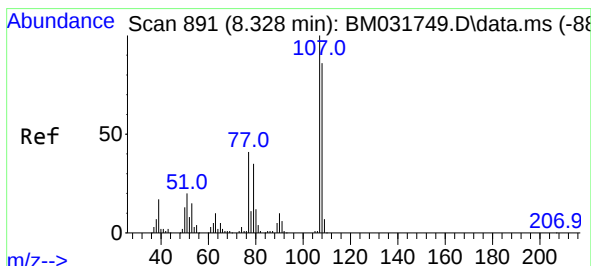
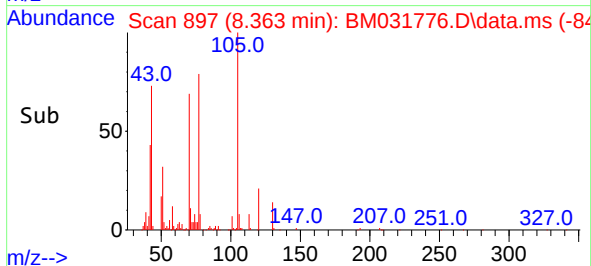
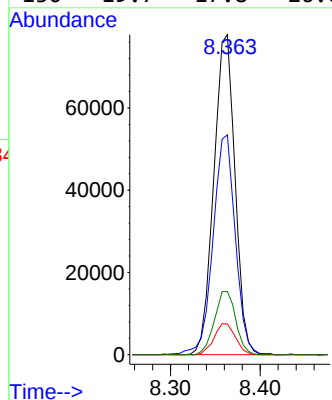
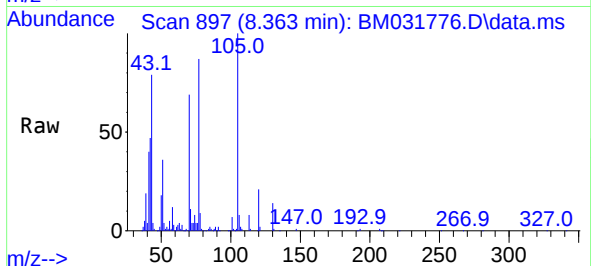




#19
n-Nitroso-di-n-propylamine
Concen: 41.020 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

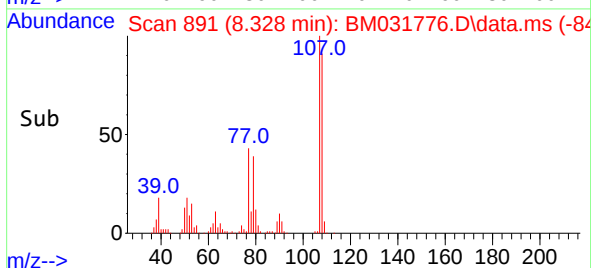
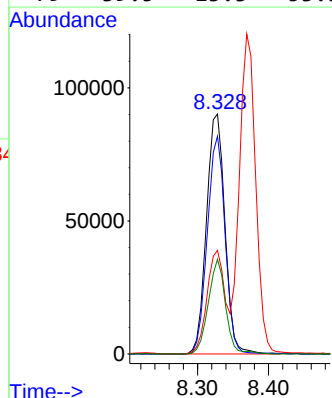
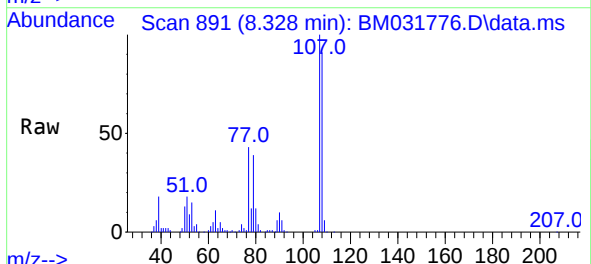
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

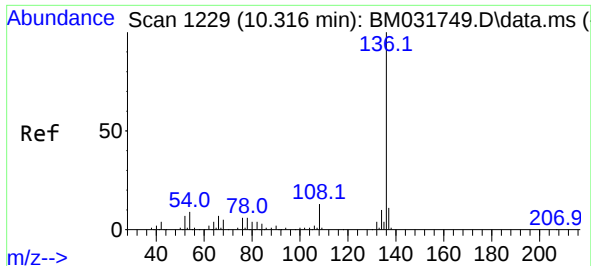
Tgt Ion: 70 Resp: 128060
Ion Ratio Lower Upper
70 100
42 68.7 51.4 77.0
101 9.6 8.1 12.1
130 19.7 17.8 26.6



#20
3+4-Methylphenols
Concen: 41.799 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 107 Resp: 163183
Ion Ratio Lower Upper
107 100
108 90.8 69.9 109.9
77 43.1 17.3 57.3
79 39.5 13.3 53.3

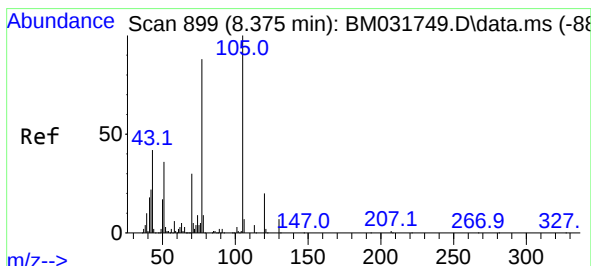
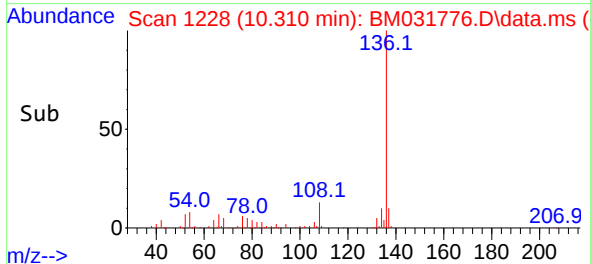
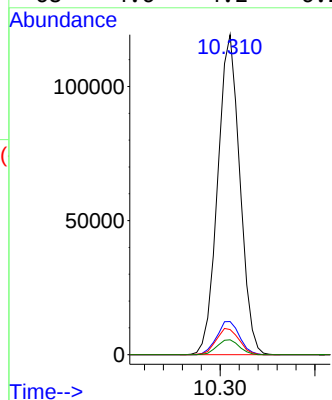
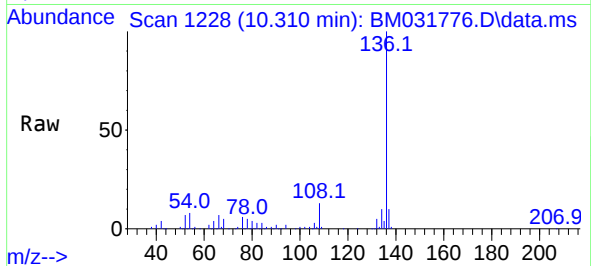




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.310 min Scan# 1228
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

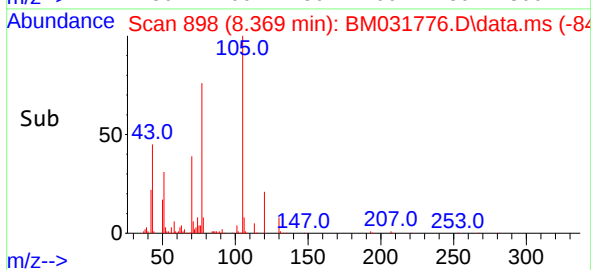
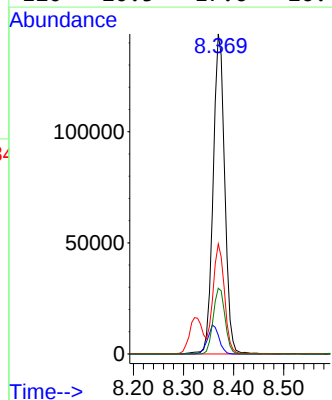
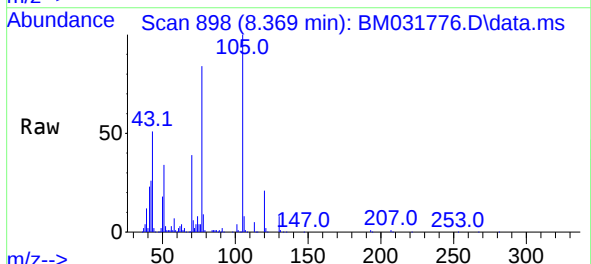
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

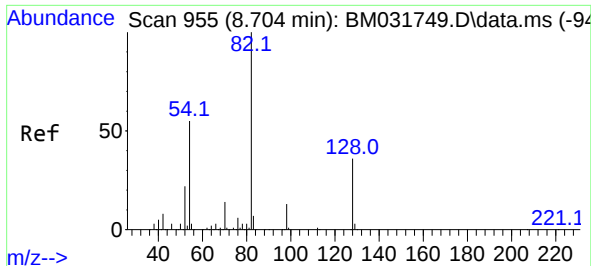
Tgt Ion:	136	Resp:	193668
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.4	12.6
54	7.8	5.5	8.3
68	4.6	4.2	6.2



#22
Acetophenone
Concen: 42.056 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	105	Resp:	231273
Ion Ratio	Lower	Upper	
105	100		
71	5.8	3.4	5.0#
51	34.4	22.2	33.4#
120	20.5	17.6	26.4

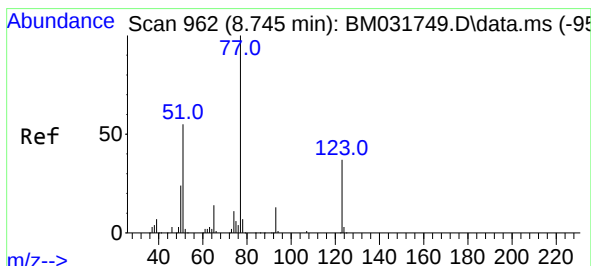
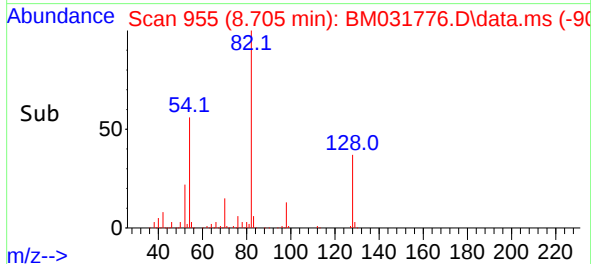
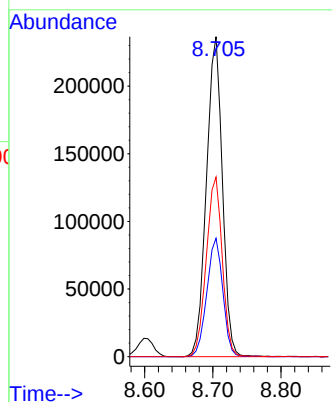
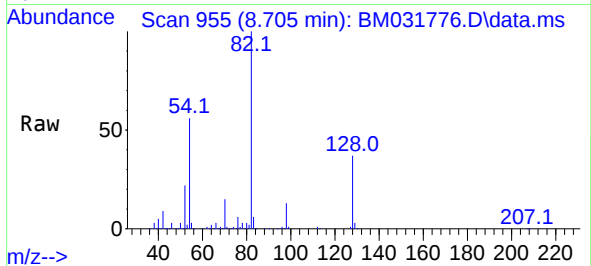




#23
Nitrobenzene-d5
Concen: 83.267 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

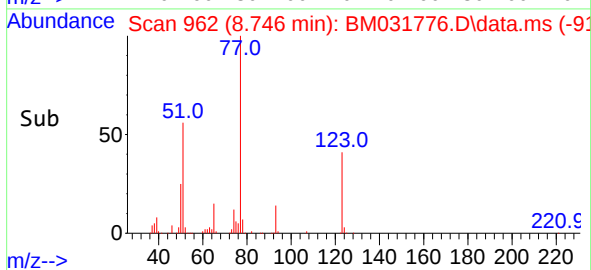
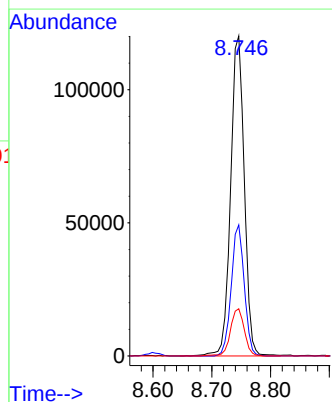
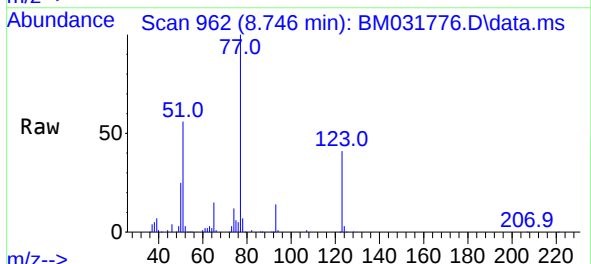
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

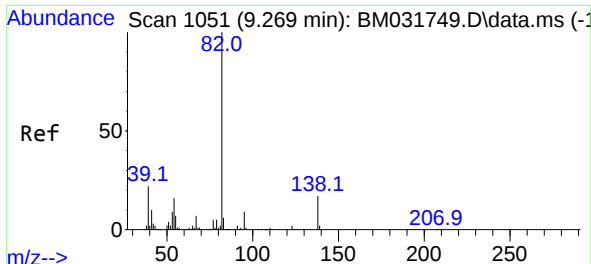
Tgt Ion: 82 Resp: 385138
Ion Ratio Lower Upper
82 100
128 37.0 31.1 46.7
54 56.1 37.3 55.9#



#24
Nitrobenzene
Concen: 40.993 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 77 Resp: 194054
Ion Ratio Lower Upper
77 100
123 40.9 34.0 51.0
65 14.7 11.0 16.4

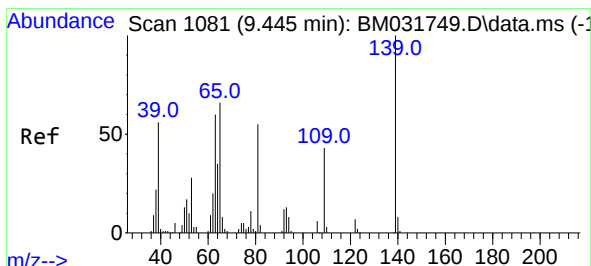
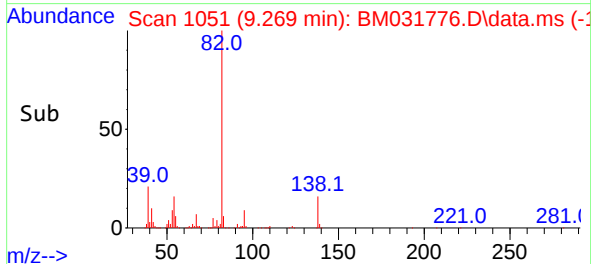
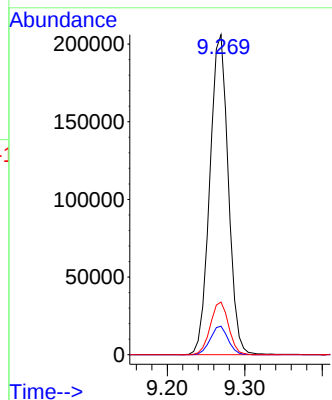
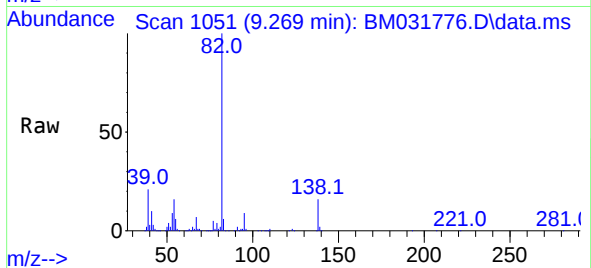




#25
Isophorone
Concen: 41.029 ng
RT: 9.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

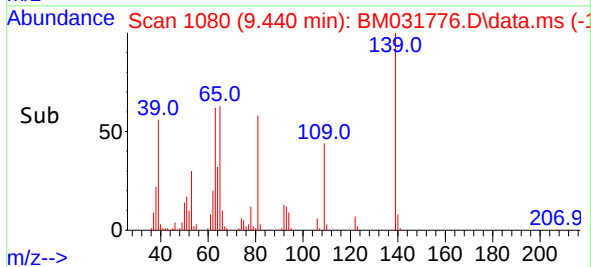
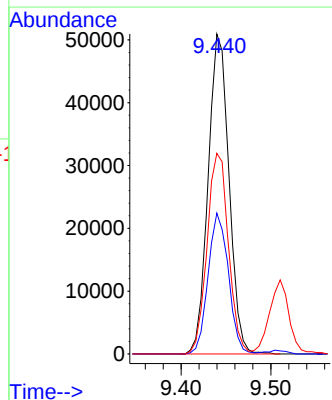
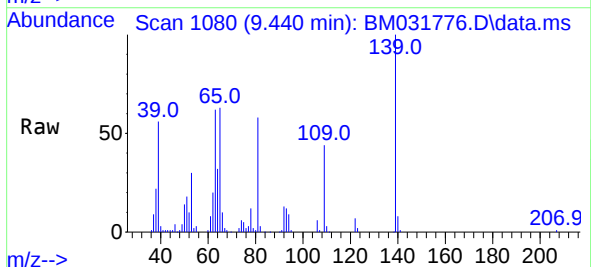
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

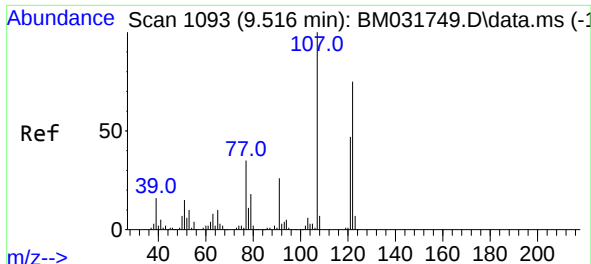
Tgt Ion: 82 Resp: 340383
Ion Ratio Lower Upper
82 100
95 8.9 6.3 9.5
138 16.4 14.5 21.7



#26
2-Nitrophenol
Concen: 44.130 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 139 Resp: 82234
Ion Ratio Lower Upper
139 100
109 44.0 26.7 40.1#
65 62.7 41.9 62.9

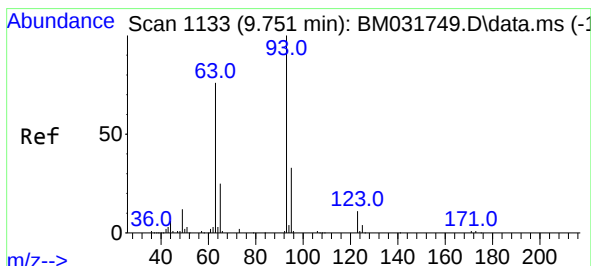
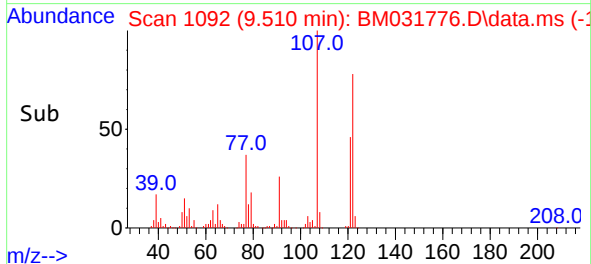
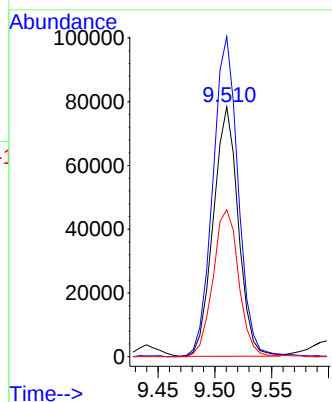
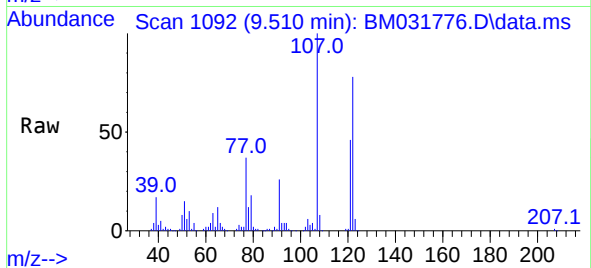




#27
2,4-Dimethylphenol
Concen: 41.990 ng
RT: 9.510 min Scan# 1092
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

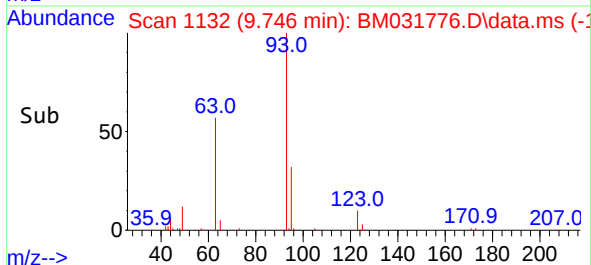
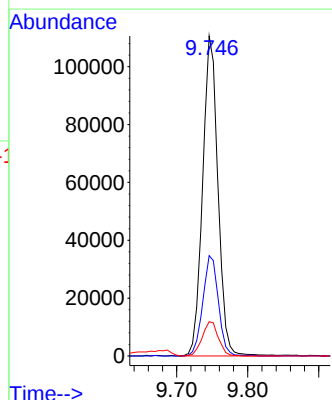
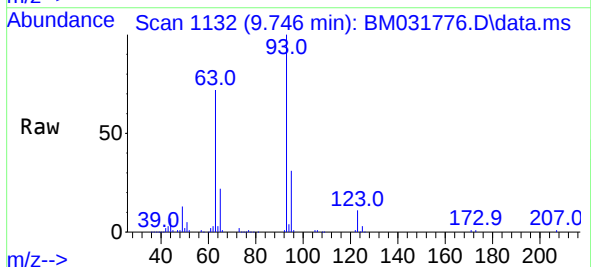
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

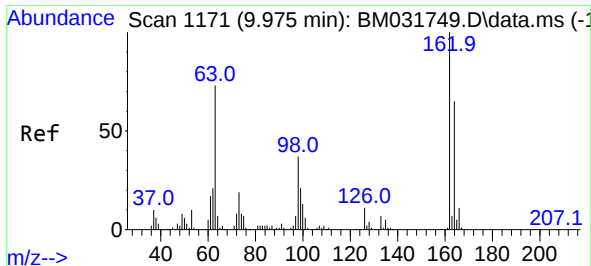
Tgt Ion:122 Resp: 119649
Ion Ratio Lower Upper
122 100
107 128.2 95.0 142.6
121 58.8 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.720 ng
RT: 9.746 min Scan# 1132
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 93 Resp: 166537
Ion Ratio Lower Upper
93 100
95 31.4 26.2 39.2
123 10.7 9.3 13.9

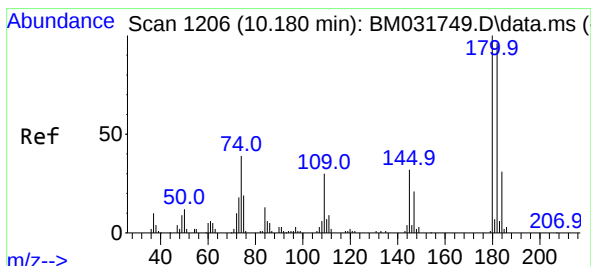
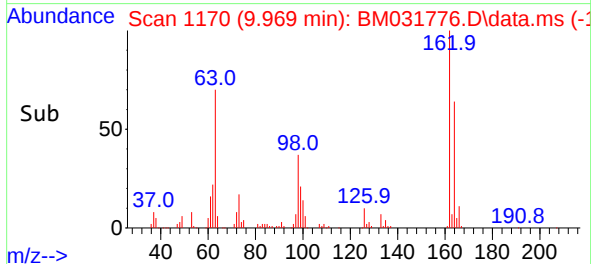
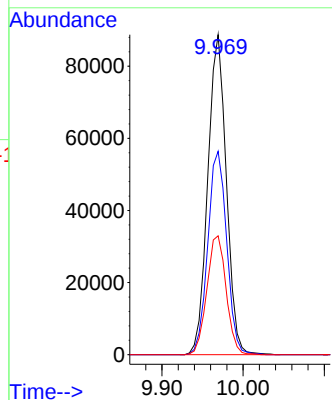
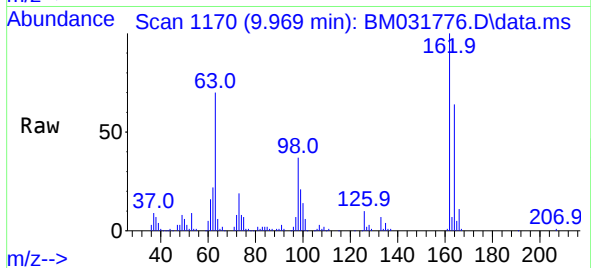




#29
2,4-Dichlorophenol
Concen: 43.482 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

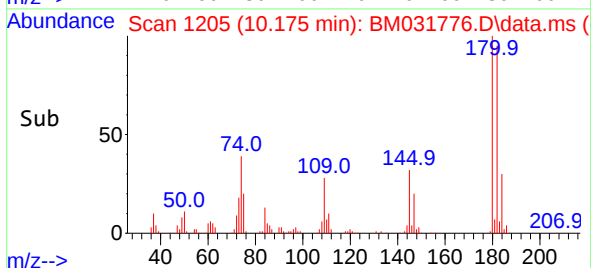
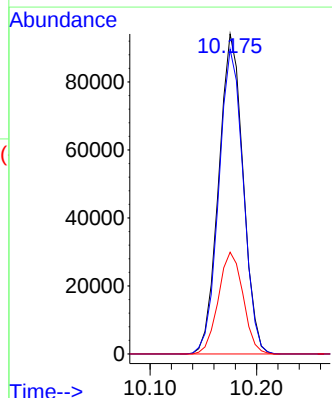
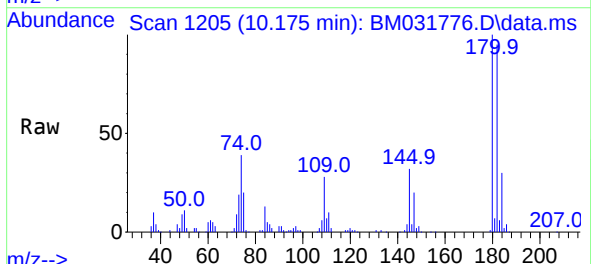
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

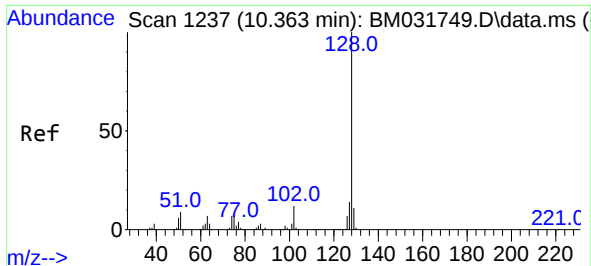
Tgt Ion:162 Resp: 140772
Ion Ratio Lower Upper
162 100
164 63.6 46.5 86.5
98 37.2 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 43.123 ng
RT: 10.175 min Scan# 1205
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:180 Resp: 149078
Ion Ratio Lower Upper
180 100
182 95.2 76.3 114.5
145 31.8 22.3 33.5

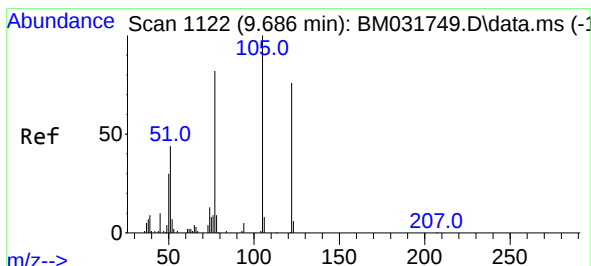
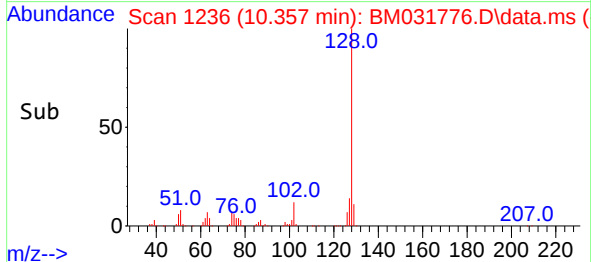
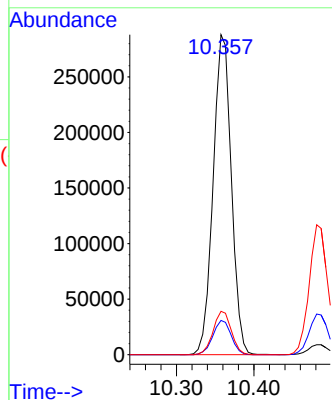
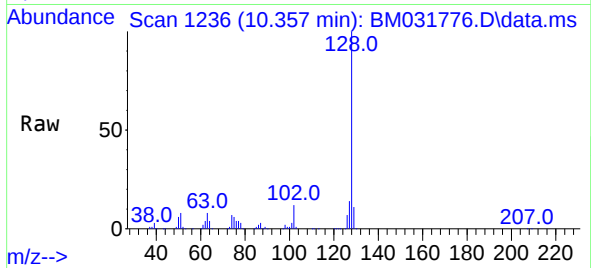




#31
Naphthalene
Concen: 42.307 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

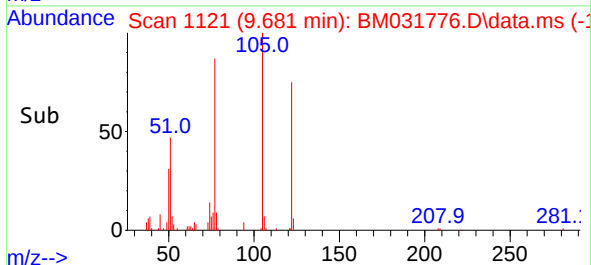
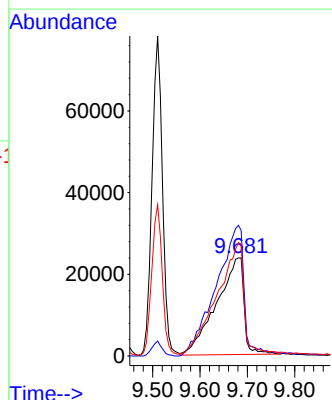
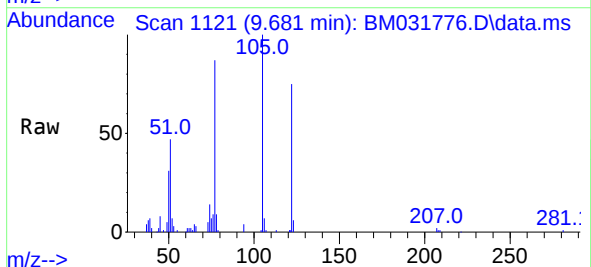
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

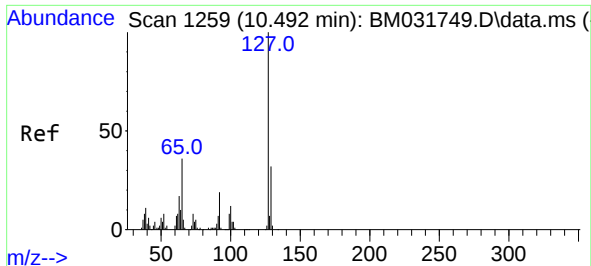
Tgt Ion:128 Resp: 469105
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 37.264 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:122 Resp: 95069
Ion Ratio Lower Upper
122 100
105 133.2 107.3 147.3
77 115.5 88.0 128.0

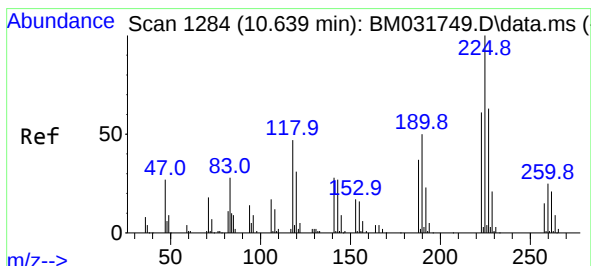
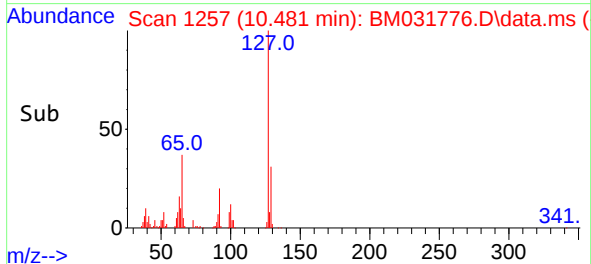
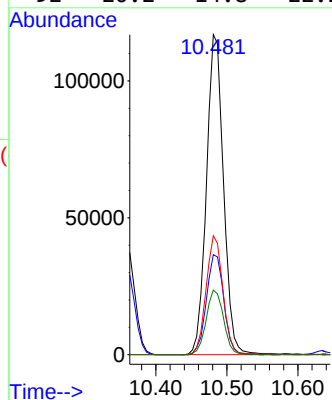
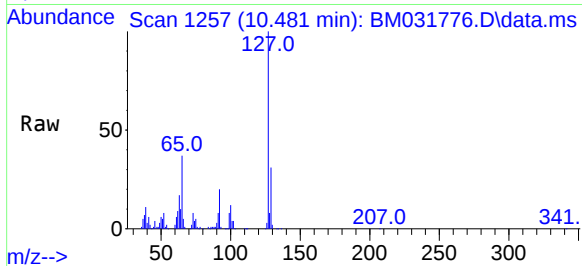




#33
4-Chloroaniline
Concen: 42.469 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.011 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

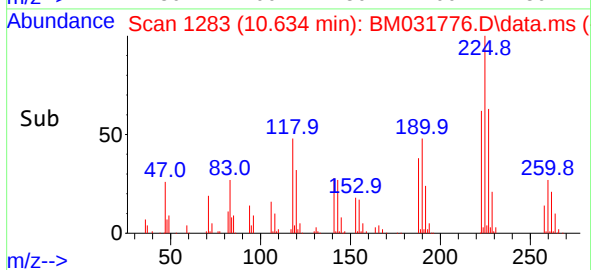
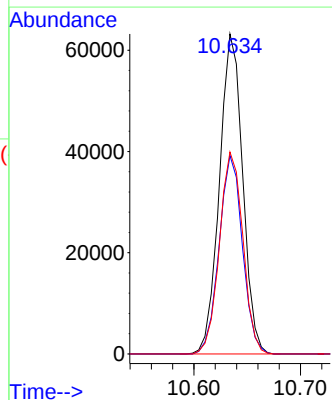
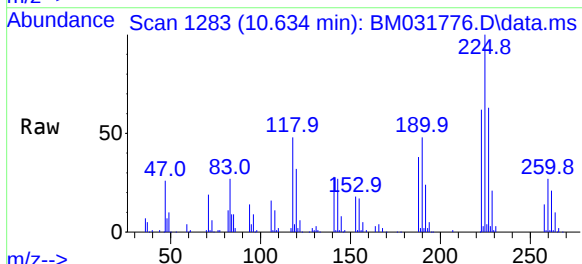
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

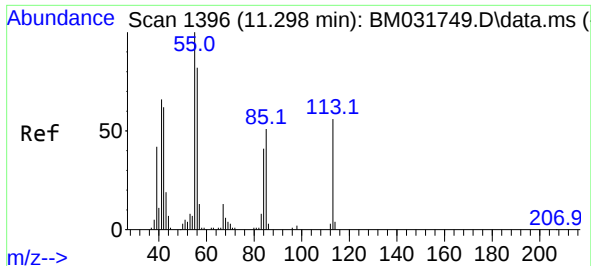
Tgt Ion:	127	Resp:	195734
Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.8	40.2
65	37.2	25.2	37.8
92	20.2	14.8	22.2



#34
Hexachlorobutadiene
Concen: 43.313 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	225	Resp:	95607
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.1	78.1
227	63.1	53.8	80.6

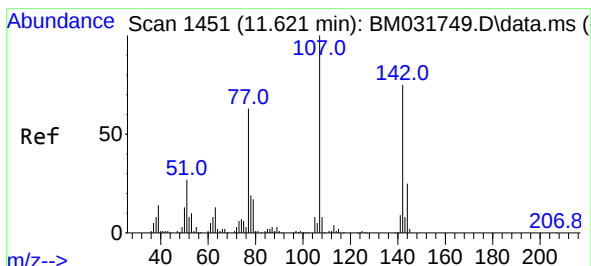
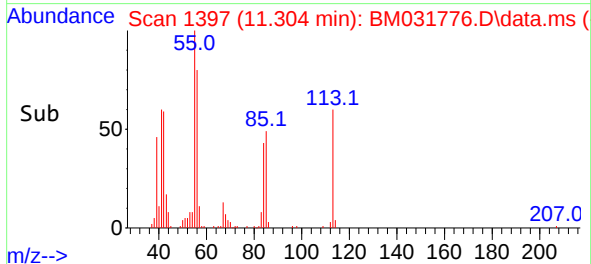
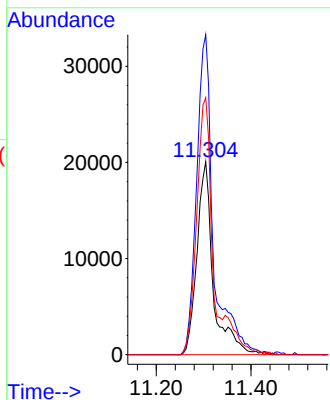
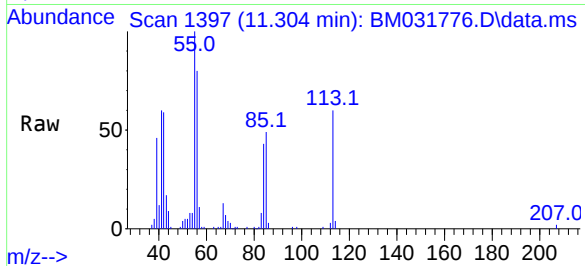




#35
Caprolactam
Concen: 42.764 ng
RT: 11.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

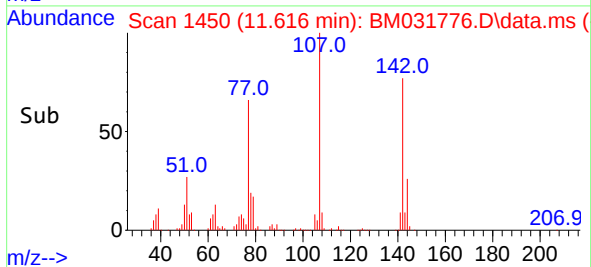
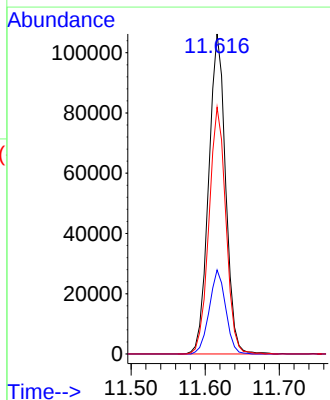
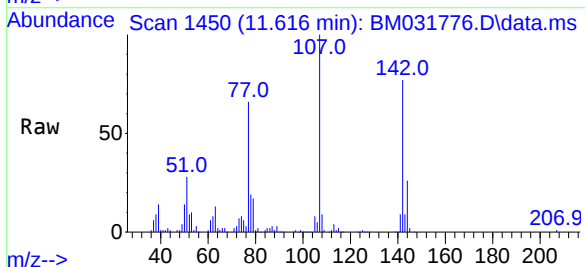
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

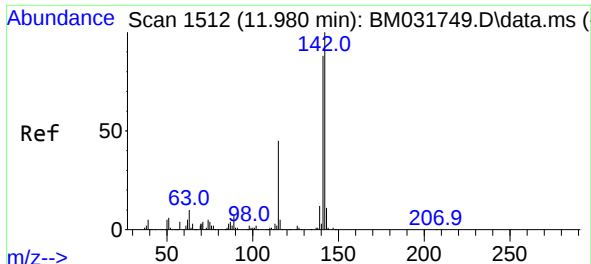
Tgt Ion:113 Resp: 48072
Ion Ratio Lower Upper
113 100
55 165.8 132.0 172.0
56 133.2 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 42.098 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:107 Resp: 168997
Ion Ratio Lower Upper
107 100
144 26.2 22.3 33.5
142 77.1 69.3 103.9

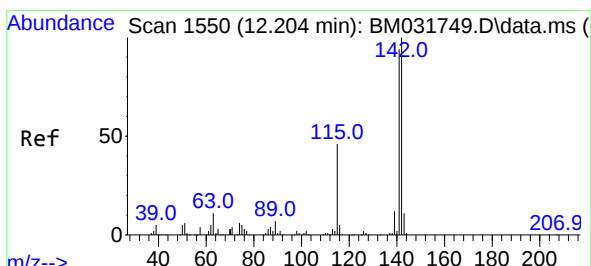
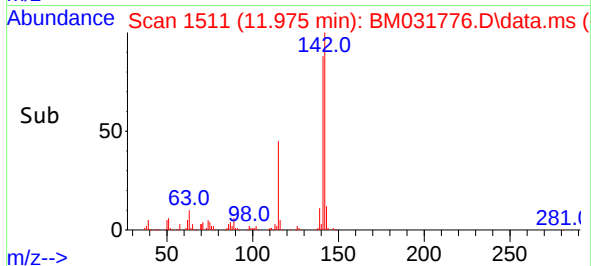
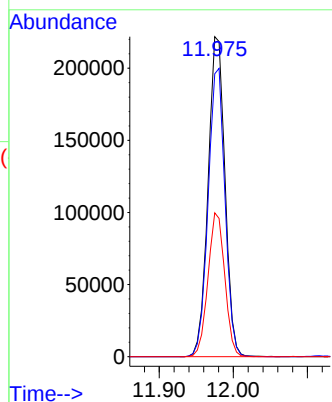
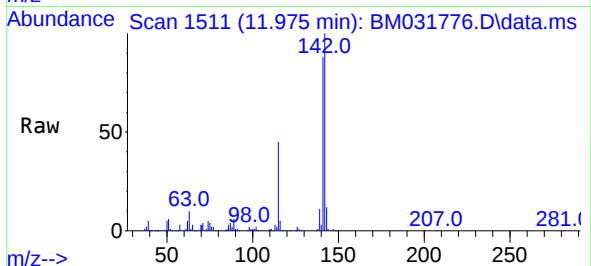




#37
2-Methylnaphthalene
Concen: 42.302 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

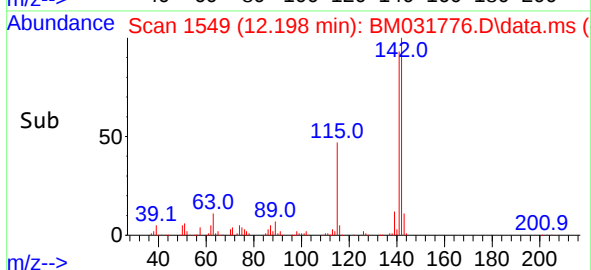
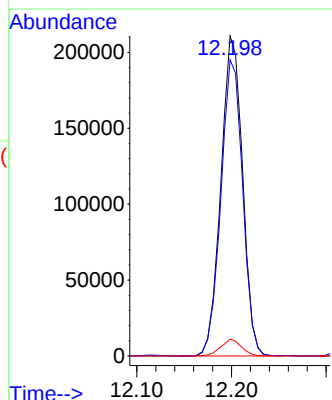
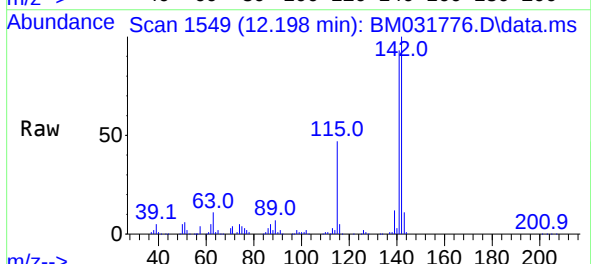
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

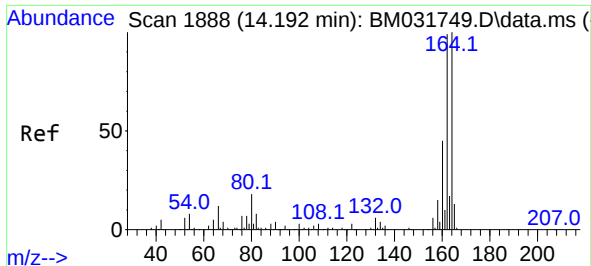
Tgt Ion:142 Resp: 351007
Ion Ratio Lower Upper
142 100
141 88.4 71.7 107.5
115 45.0 29.1 43.7#



#38
1-Methylnaphthalene
Concen: 42.202 ng
RT: 12.198 min Scan# 1549
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:142 Resp: 334444
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.4
116 5.3 3.0 4.6#



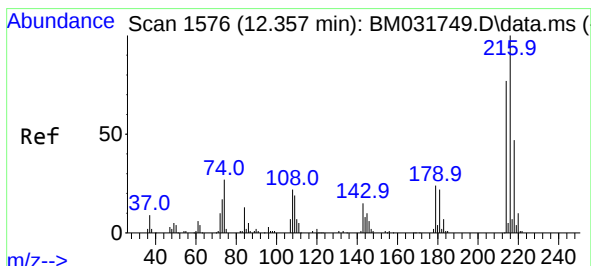
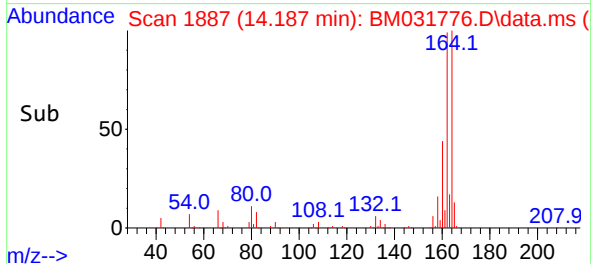
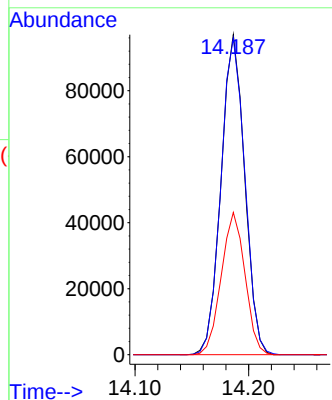
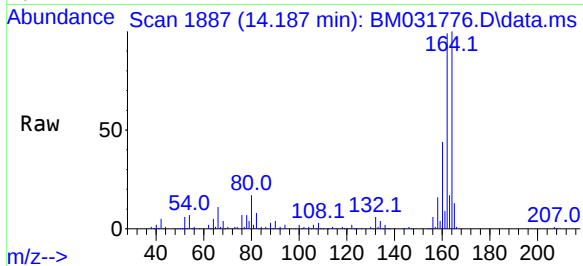


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.187 min Scan# 1887
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 139957

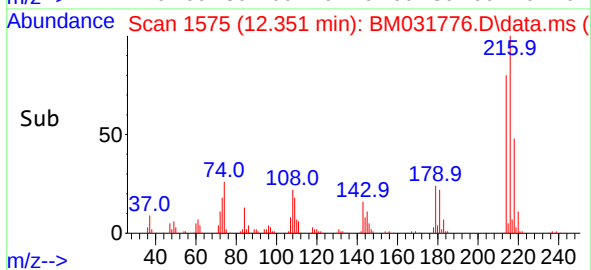
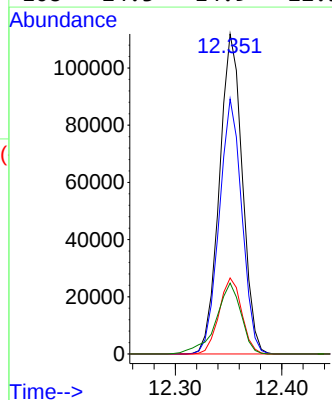
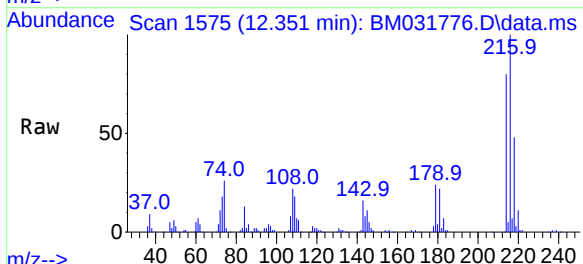
Ion	Ratio	Lower	Upper
164	100		
162	98.9	83.4	125.0
160	44.4	37.2	55.8

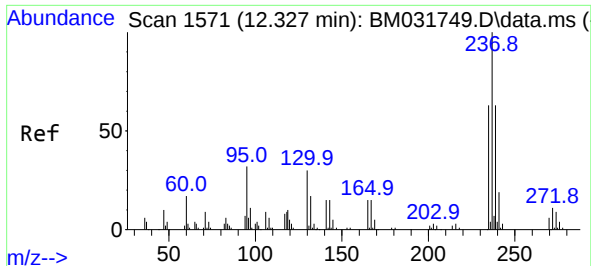


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.929 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:216 Resp: 166688

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	23.4	17.6	26.4
108	24.3	14.9	22.3

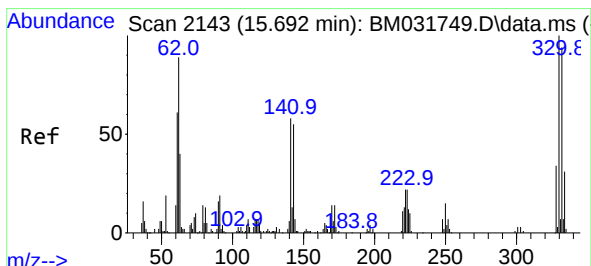
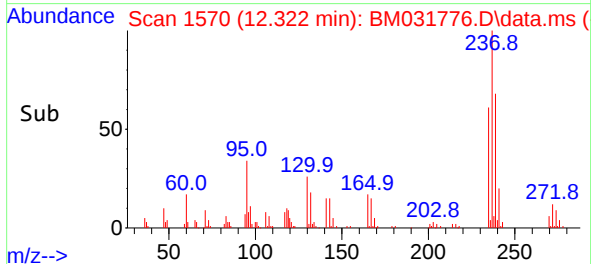
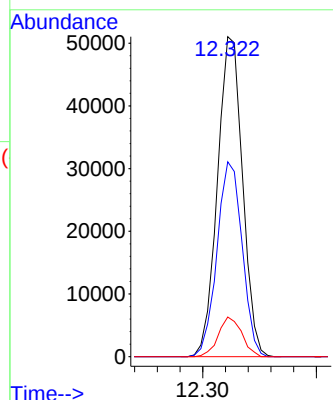
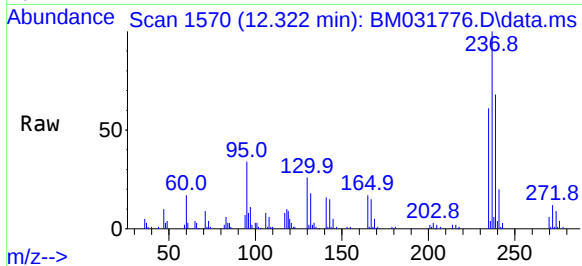




#41
Hexachlorocyclopentadiene
Concen: 39.369 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

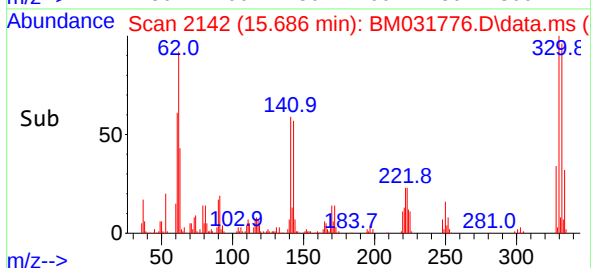
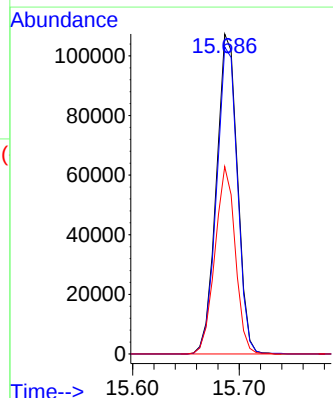
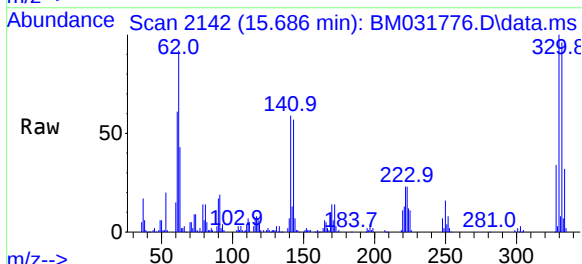
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

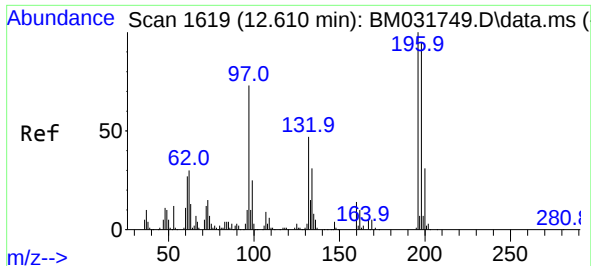
Tgt Ion:	237	Resp:	78299
Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.4	82.4
272	12.4	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 85.194 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	330	Resp:	146853
Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.4
141	56.6	30.2	45.2#

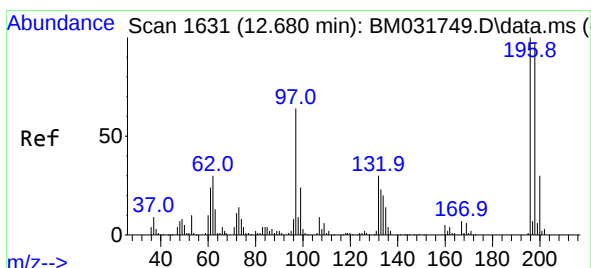
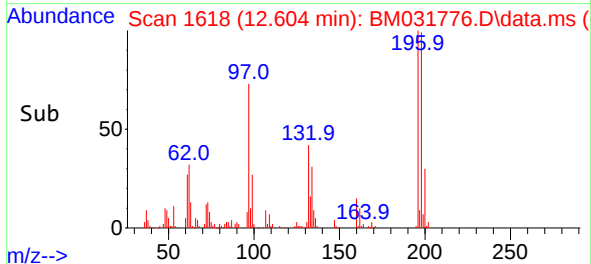
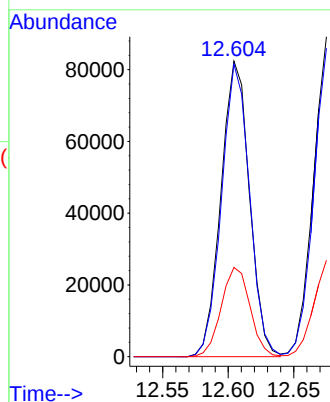
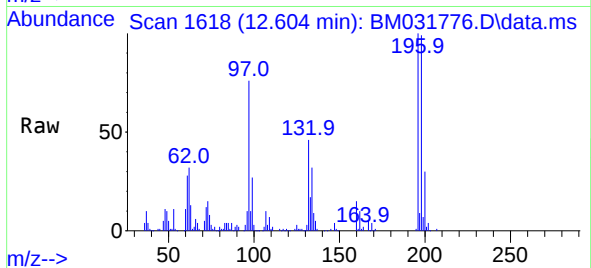




#43
2,4,6-Trichlorophenol
Concen: 42.472 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

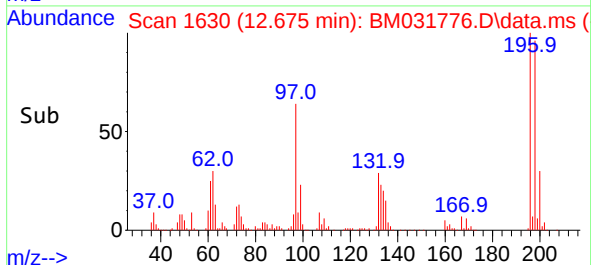
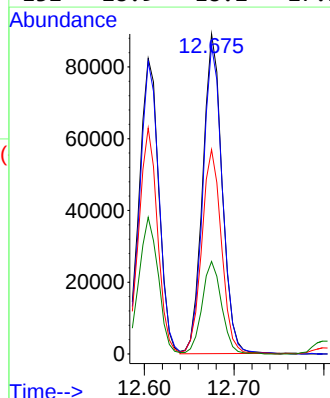
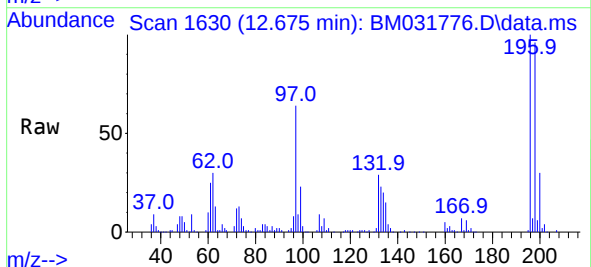
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

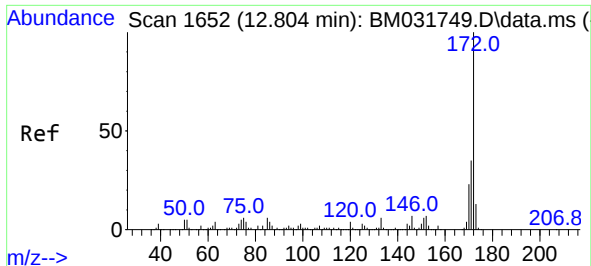
Tgt Ion:196 Resp: 124463
Ion Ratio Lower Upper
196 100
198 99.0 77.6 116.4
200 30.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.751 ng
RT: 12.675 min Scan# 1630
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:196 Resp: 133710
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.4
97 63.9 36.6 55.0#
132 28.9 18.2 27.2#

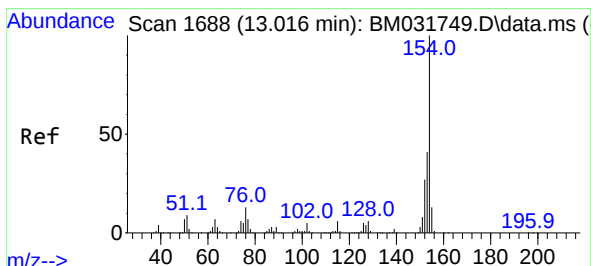
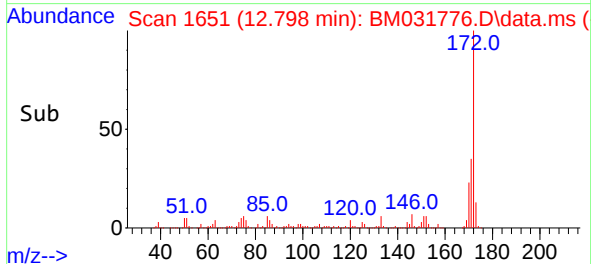
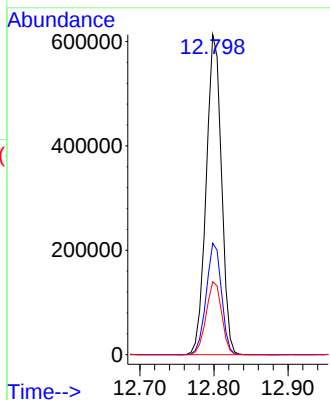
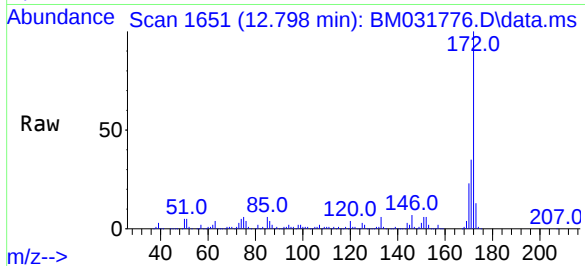




#45
2-Fluorobiphenyl
Concen: 83.223 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

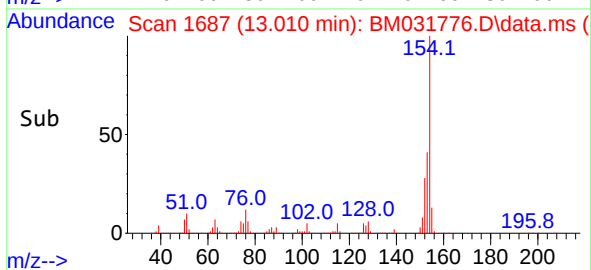
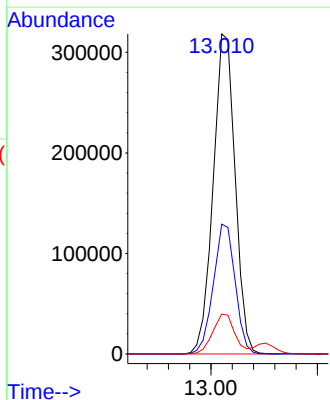
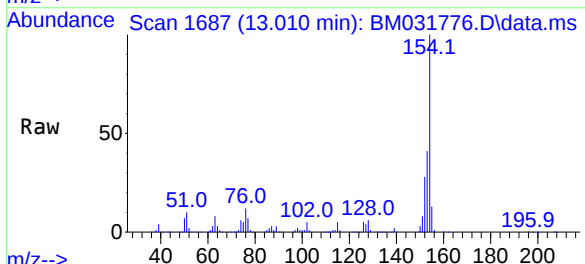
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

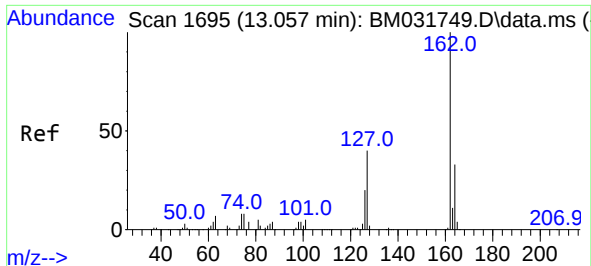
Tgt Ion:172	Resp:	875098
Ion	Ratio	Lower Upper
172	100	
171	34.8	28.6 43.0
170	22.8	18.4 27.6



#46
1,1'-Biphenyl
Concen: 41.306 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:154	Resp:	454934
Ion	Ratio	Lower Upper
154	100	
153	40.5	20.7 60.7
76	12.5	0.0 31.0



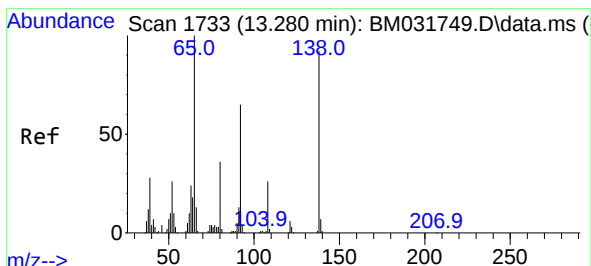
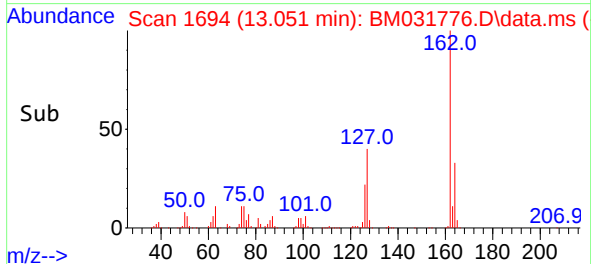
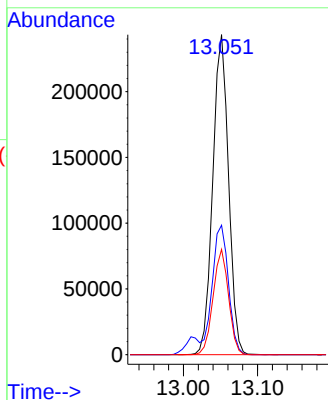
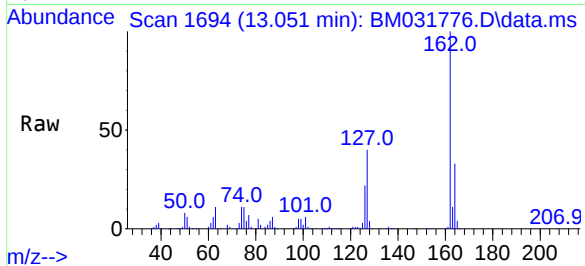


#47
2-Chloronaphthalene
Concen: 41.501 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 358841

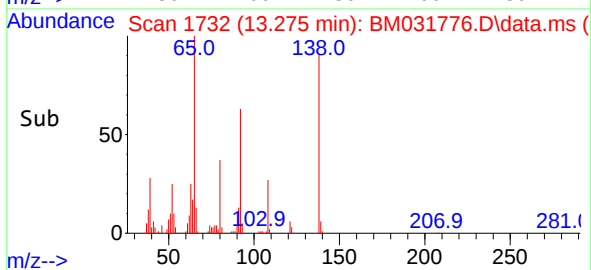
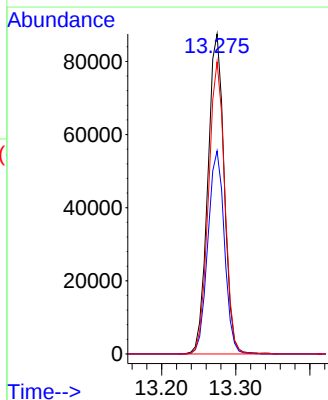
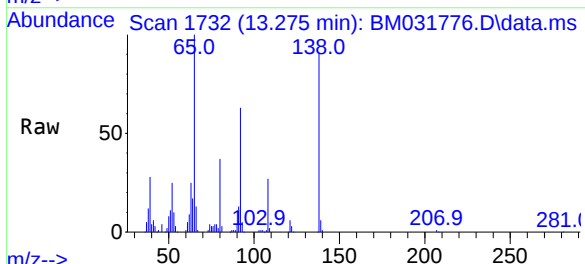
Ion	Ratio	Lower	Upper
162	100		
127	40.4	27.1	40.7
164	32.9	26.1	39.1

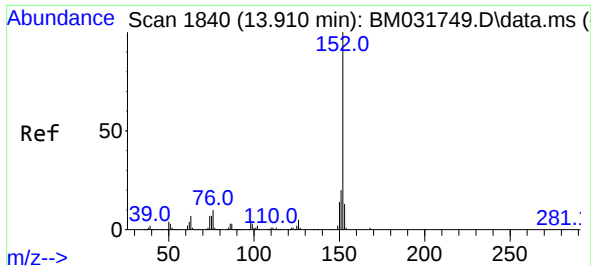


#48
2-Nitroaniline
Concen: 41.825 ng
RT: 13.275 min Scan# 1732
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 65 Resp: 134211

Ion	Ratio	Lower	Upper
65	100		
92	63.5	55.5	83.3
138	91.3	85.7	128.5



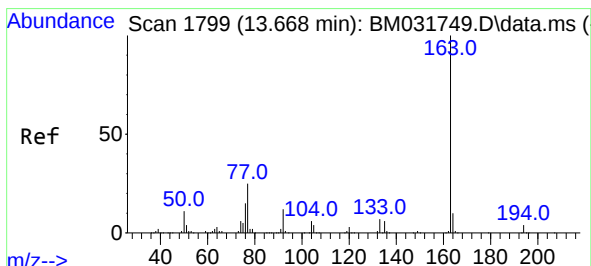
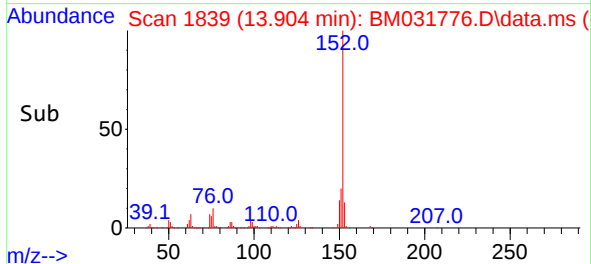
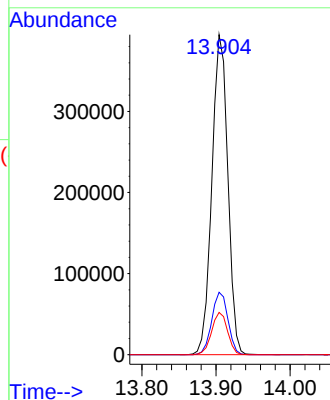
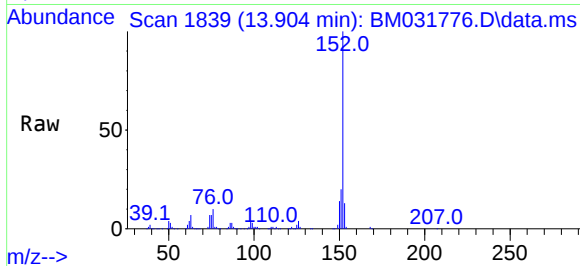


#49
Acenaphthylene
Concen: 41.590 ng
RT: 13.904 min Scan# 1839
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 588737

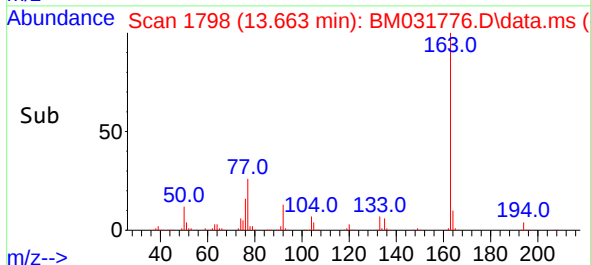
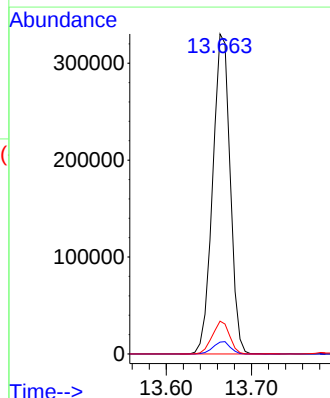
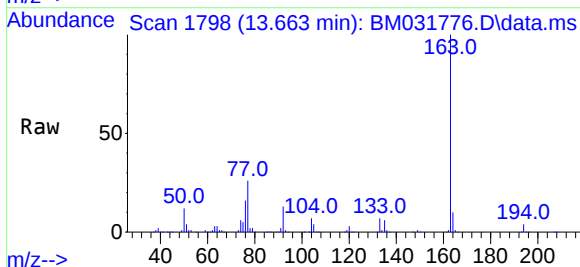
Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.3	24.5
153	13.2	10.2	15.4

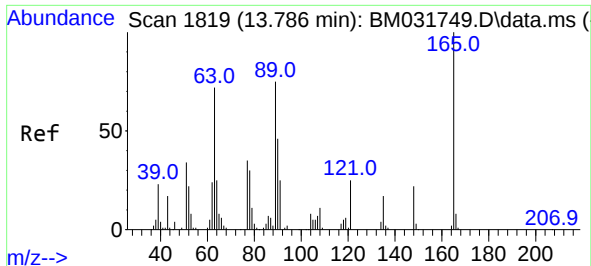


#50
Dimethylphthalate
Concen: 40.221 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:163 Resp: 469059

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.3	7.9	11.9

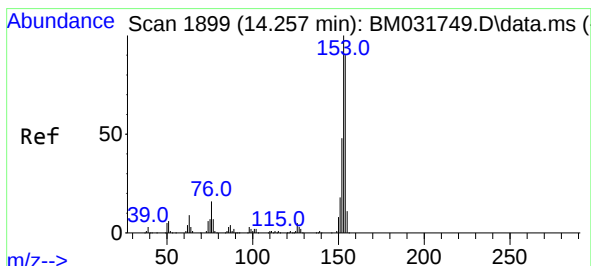
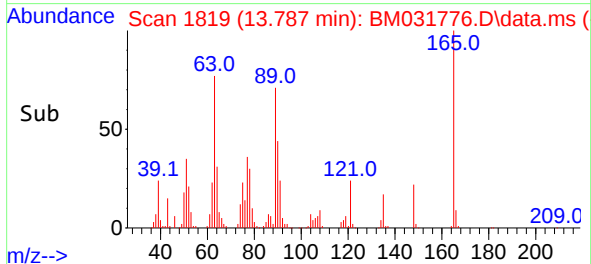
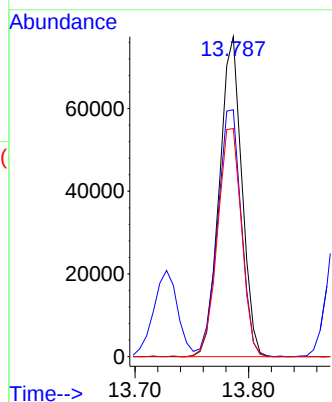
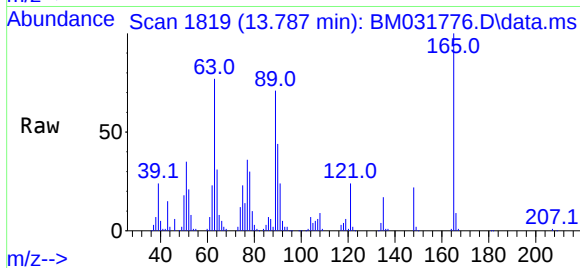




#51
2,6-Dinitrotoluene
Concen: 41.025 ng
RT: 13.787 min Scan# 1819
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

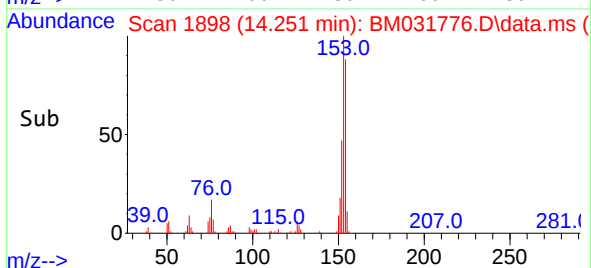
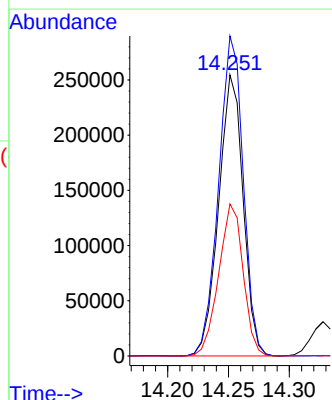
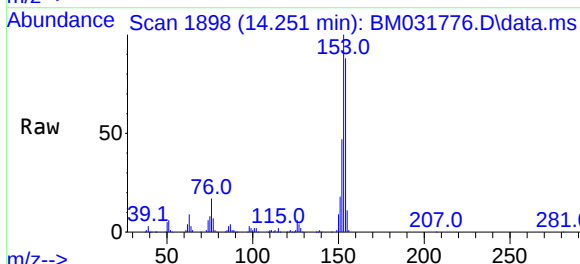
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

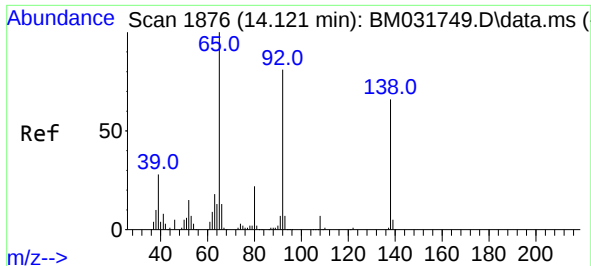
Tgt Ion:165 Resp: 106249
Ion Ratio Lower Upper
165 100
63 77.1 45.3 67.9#
89 71.3 46.3 69.5#



#52
Acenaphthene
Concen: 41.338 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:154 Resp: 356486
Ion Ratio Lower Upper
154 100
153 113.8 92.2 138.2
152 54.0 43.4 65.2

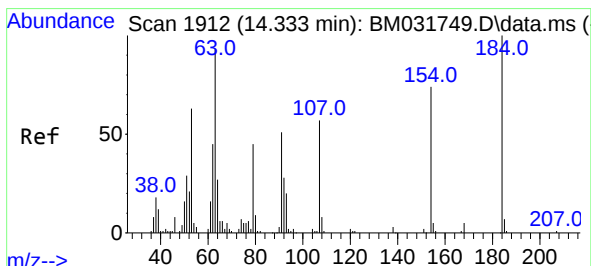
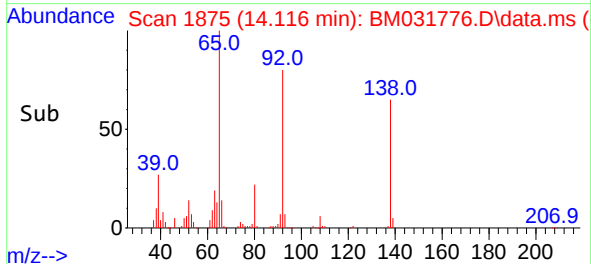
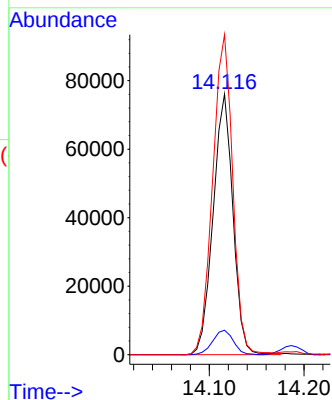
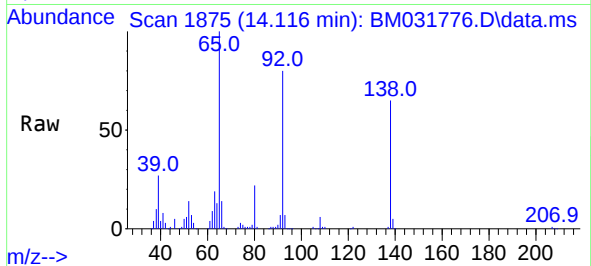




#53
3-Nitroaniline
Concen: 41.540 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

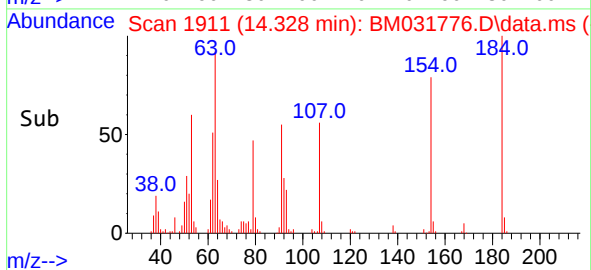
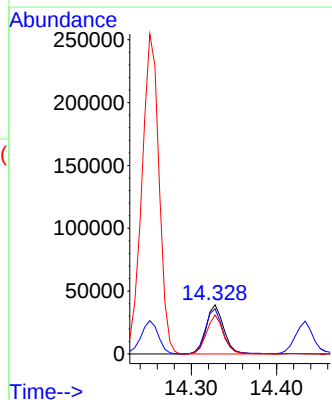
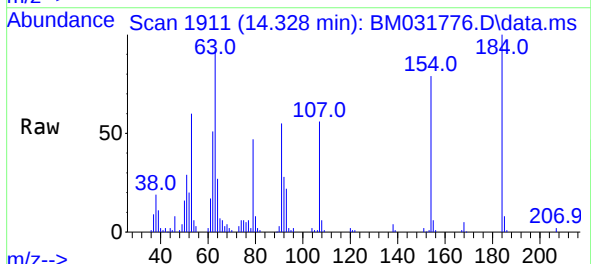
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

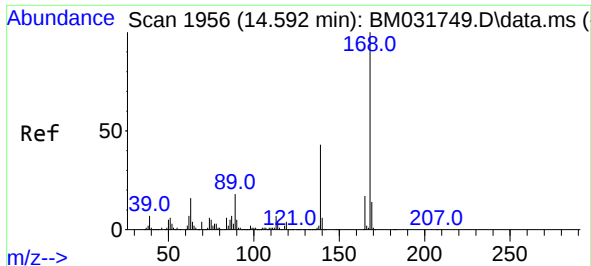
Tgt Ion:138 Resp: 110464
Ion Ratio Lower Upper
138 100
108 9.4 7.7 11.5
92 122.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 36.355 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:184 Resp: 55505
Ion Ratio Lower Upper
184 100
63 91.9 54.2 81.2#
154 79.5 56.1 84.1

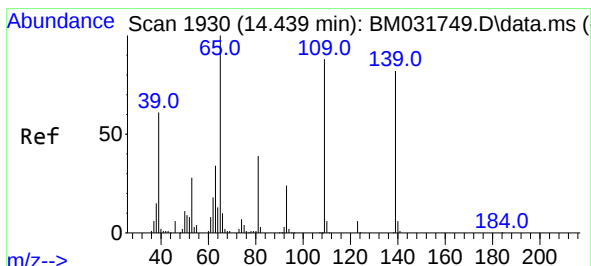
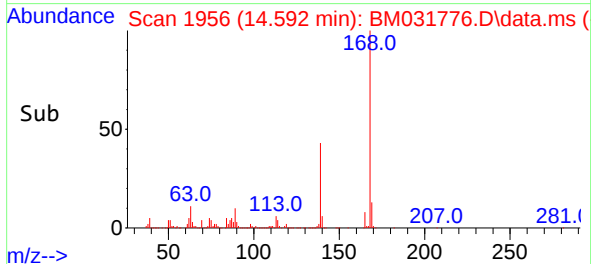
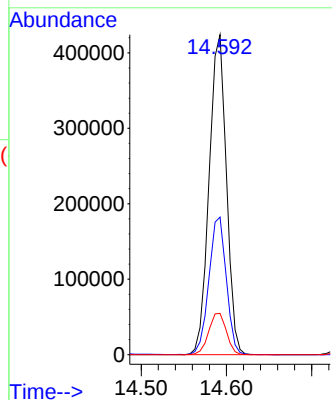
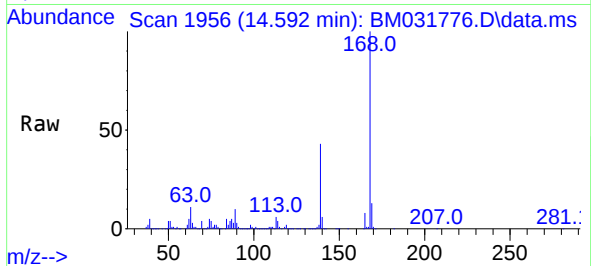




#55
Dibenzofuran
Concen: 41.452 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

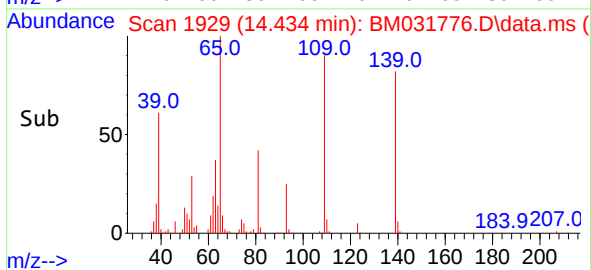
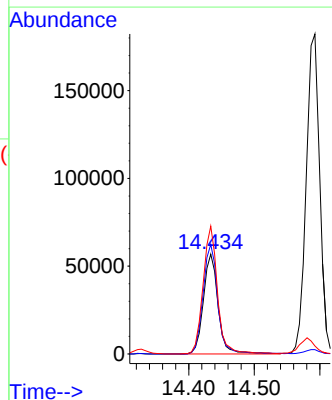
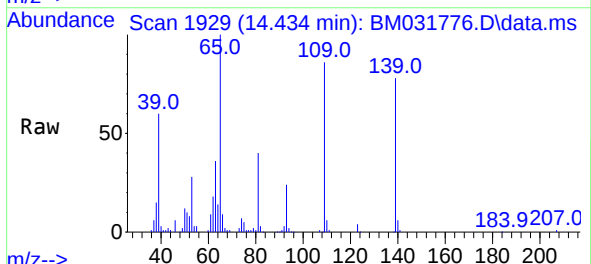
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

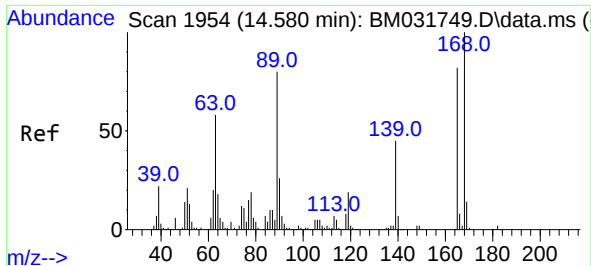
Tgt Ion:168 Resp: 597345
Ion Ratio Lower Upper
168 100
139 43.0 29.4 44.0
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 39.101 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:139 Resp: 88694
Ion Ratio Lower Upper
139 100
109 109.8 64.5 104.5#
65 128.1 78.9 118.9#

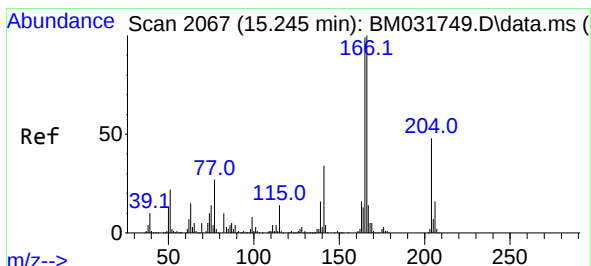
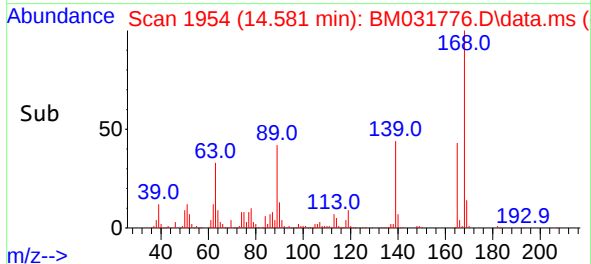
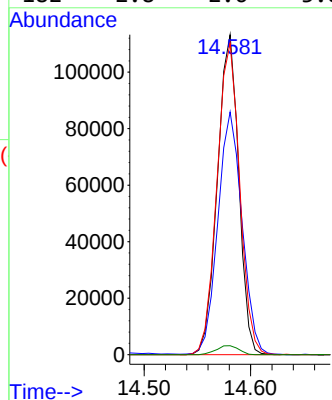
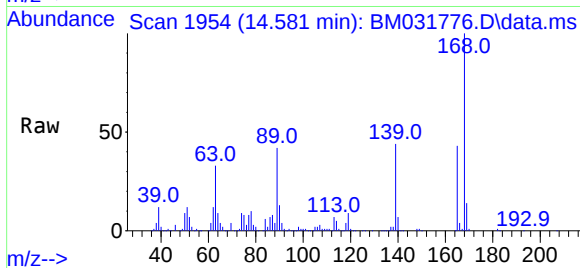




#57
2,4-Dinitrotoluene
Concen: 42.003 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

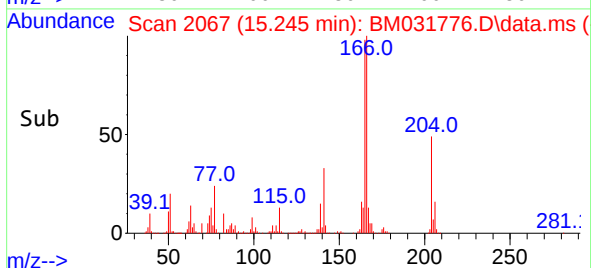
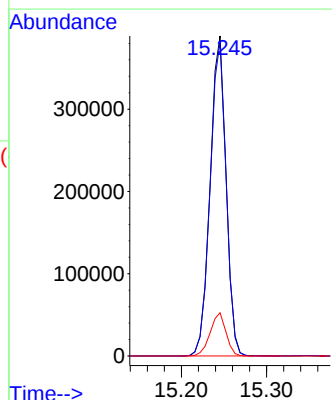
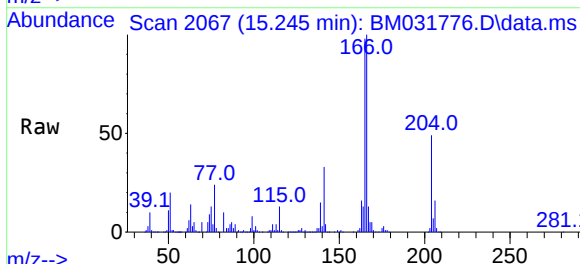
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

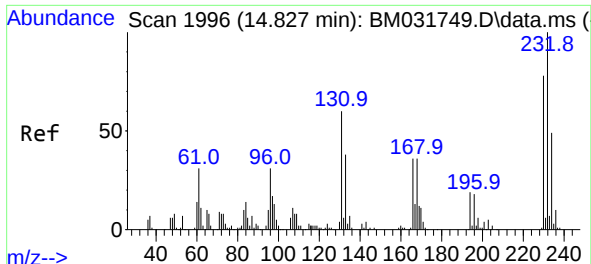
Tgt Ion:	165	Resp:	156669
Ion	Ratio	Lower	Upper
165	100		
63	75.9	35.0	52.4#
89	97.3	55.2	82.8#
182	2.8	2.6	3.8



#58
Fluorene
Concen: 42.257 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	166	Resp:	505512
Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.0	118.6
167	13.5	10.8	16.2

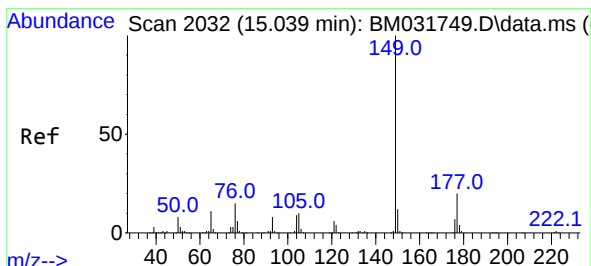
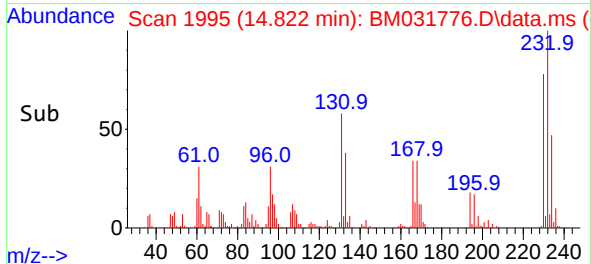
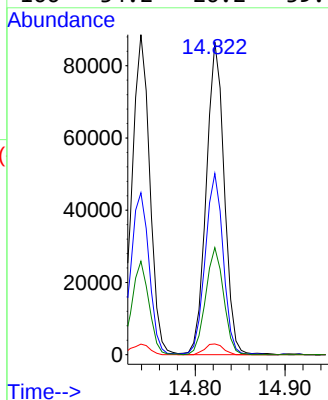
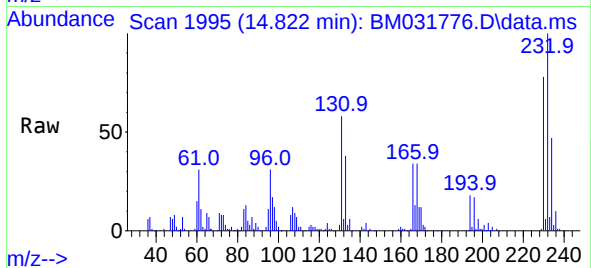




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.469 ng
RT: 14.822 min Scan# 1995
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

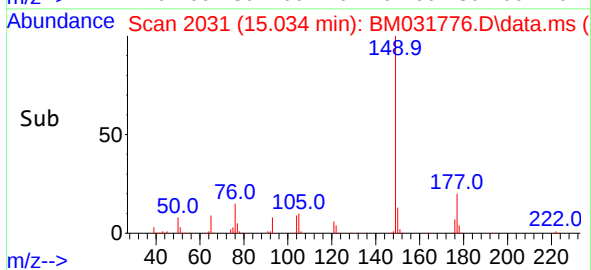
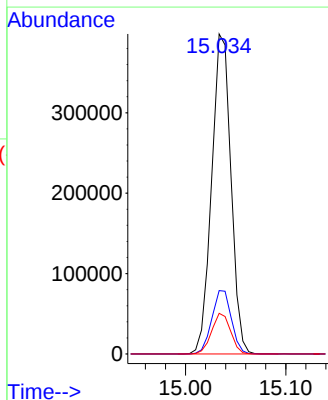
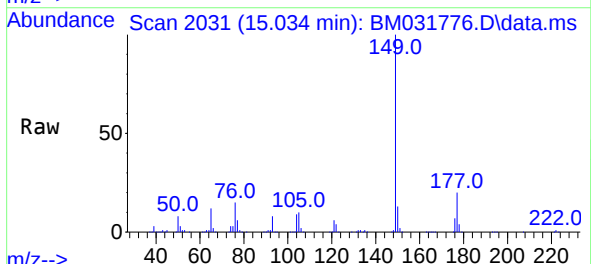
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

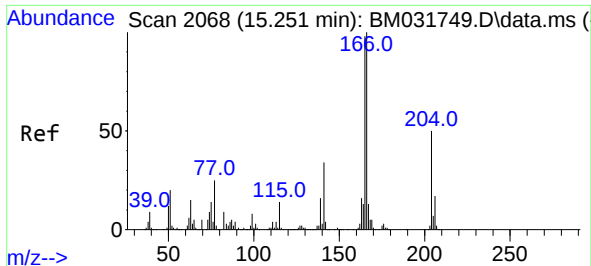
Tgt Ion:232 Resp: 120428
Ion Ratio Lower Upper
232 100
131 58.0 34.4 51.6#
130 3.5 2.2 3.2#
166 34.2 26.2 39.4



#60
Diethylphthalate
Concen: 41.322 ng
RT: 15.034 min Scan# 2031
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:149 Resp: 529687
Ion Ratio Lower Upper
149 100
177 19.8 17.9 26.9
150 12.7 10.3 15.5

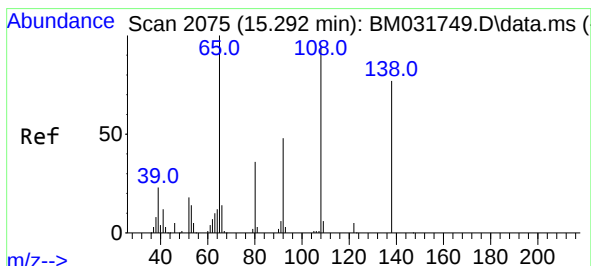
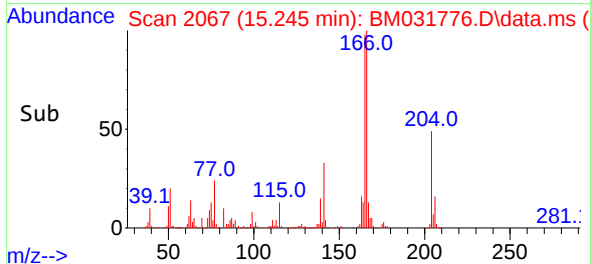
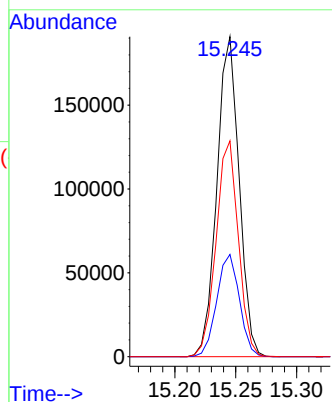
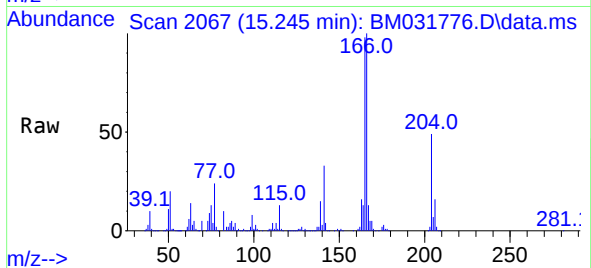




#61
4-Chlorophenyl-phenylether
Concen: 41.983 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

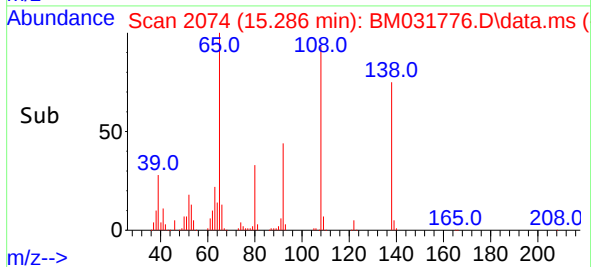
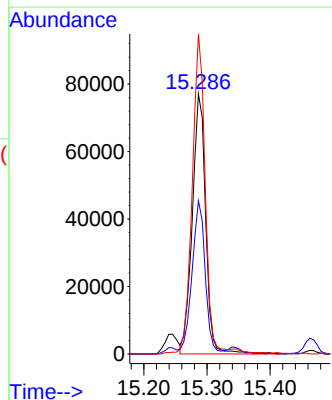
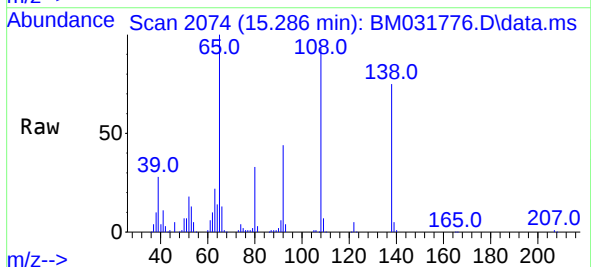
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

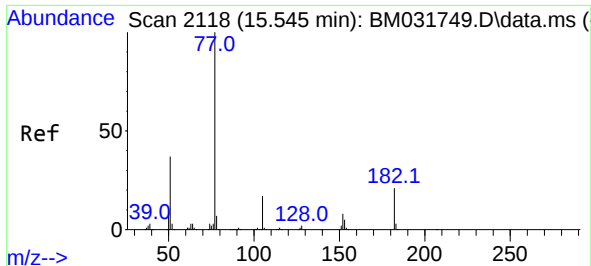
Tgt Ion:204 Resp: 242433
Ion Ratio Lower Upper
204 100
206 31.9 25.5 38.3
141 67.4 40.3 60.5#



#62
4-Nitroaniline
Concen: 41.613 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:138 Resp: 113694
Ion Ratio Lower Upper
138 100
92 59.0 33.4 73.4
108 123.1 75.5 115.5#



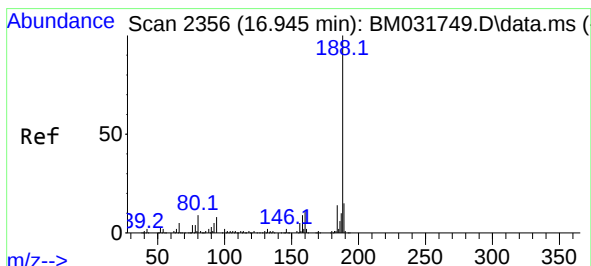
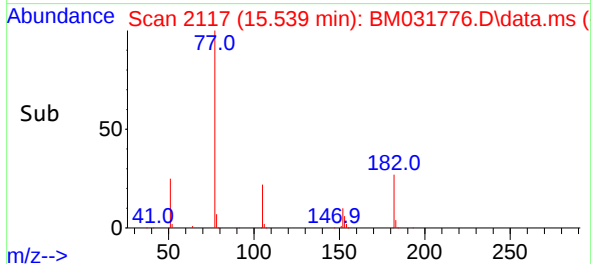
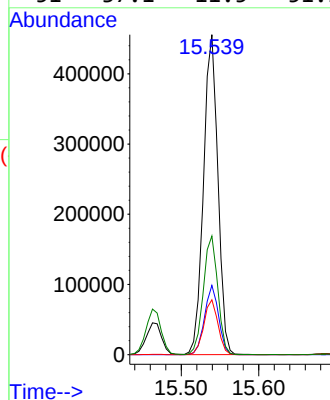
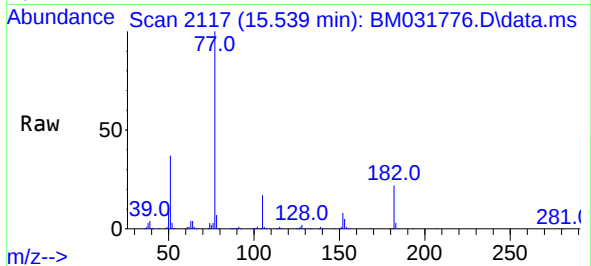


#63
Azobenzene
Concen: 41.422 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 587767

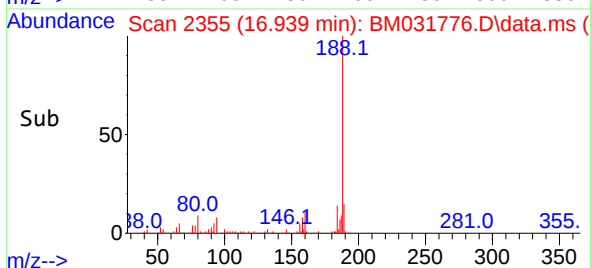
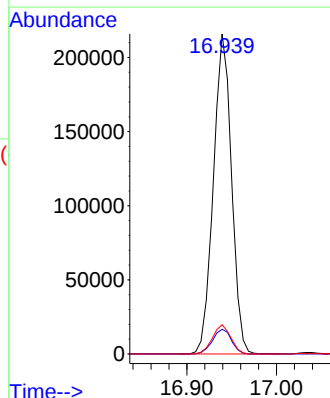
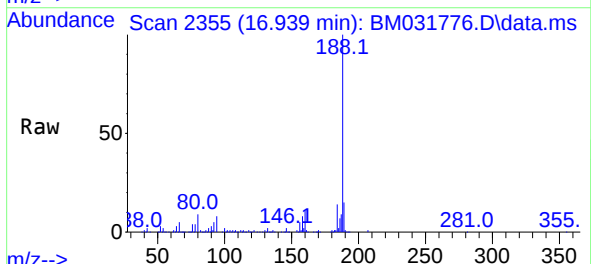
Ion	Ratio	Lower	Upper
77	100		
182	21.7	6.8	46.8
105	17.1	0.0	36.6
51	37.1	11.5	51.5

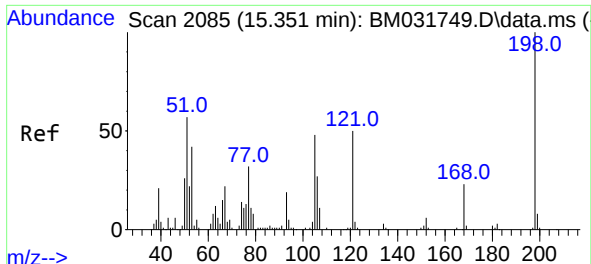


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion: 188 Resp: 303148

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.0	9.0
80	9.1	6.6	9.8

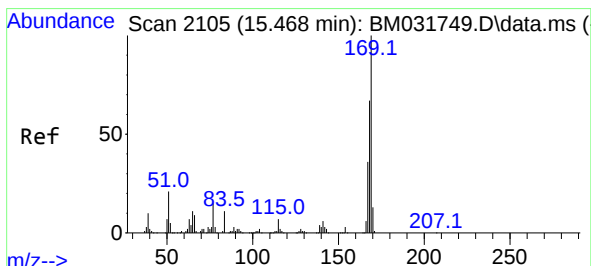
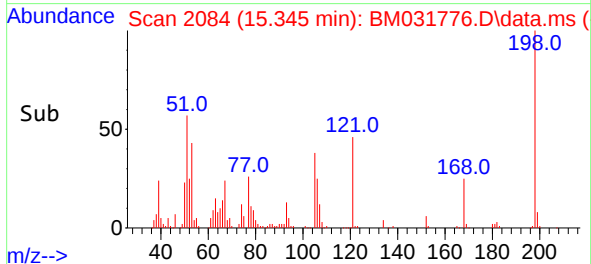
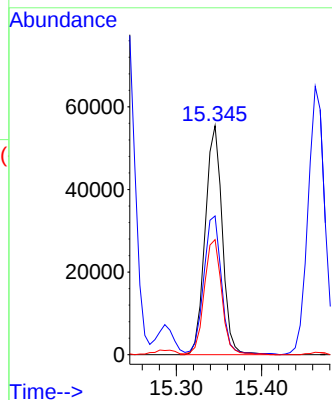
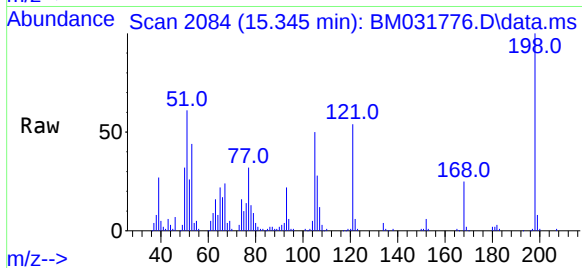




#65
4,6-Dinitro-2-methylphenol
Concen: 37.231 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

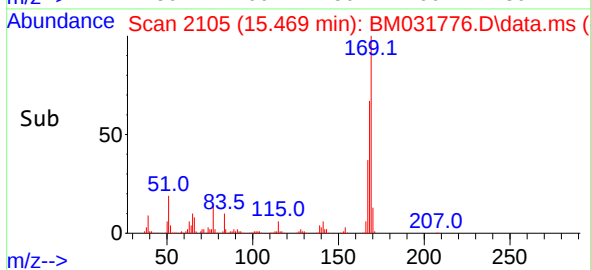
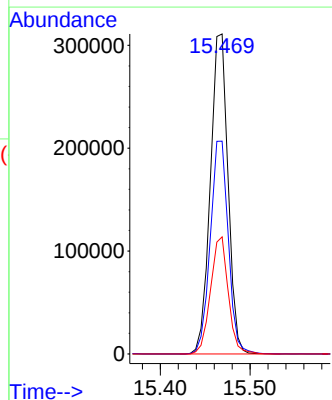
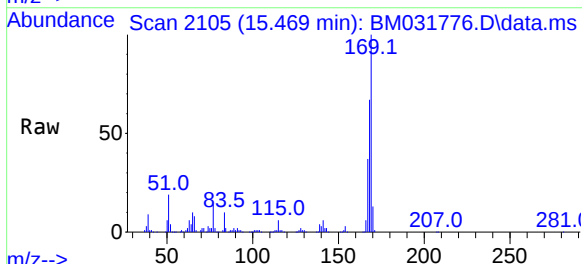
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

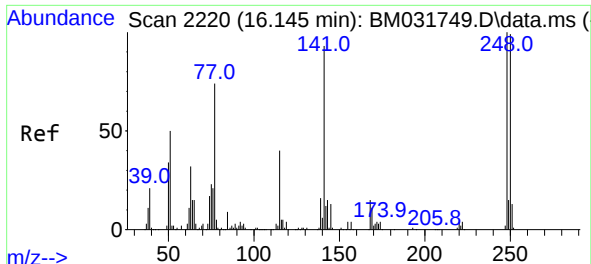
Tgt Ion:198 Resp: 77157
Ion Ratio Lower Upper
198 100
51 60.6 18.9 58.9#
105 50.2 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 42.631 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:169 Resp: 424882
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.6 29.0 43.6

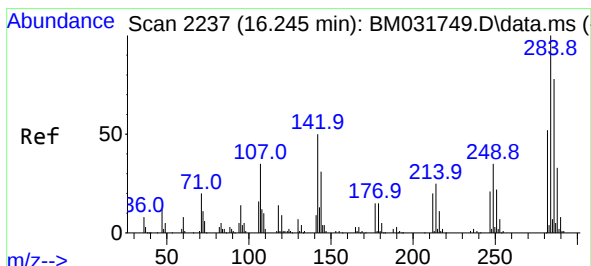
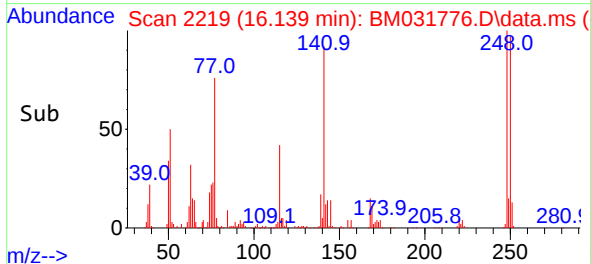
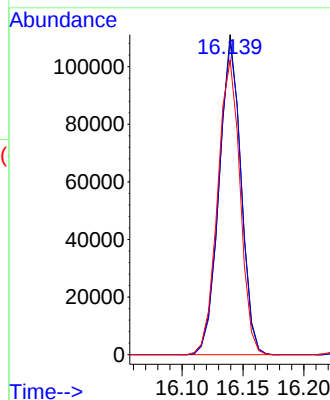
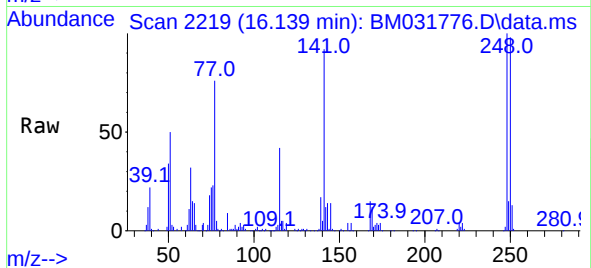




#67
4-Bromophenyl-phenylether
Concen: 42.713 ng
RT: 16.139 min Scan# 2219
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

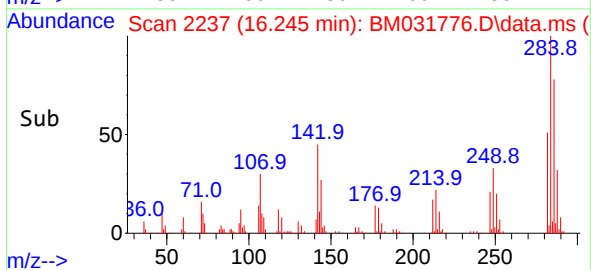
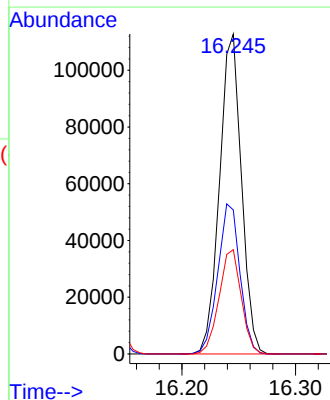
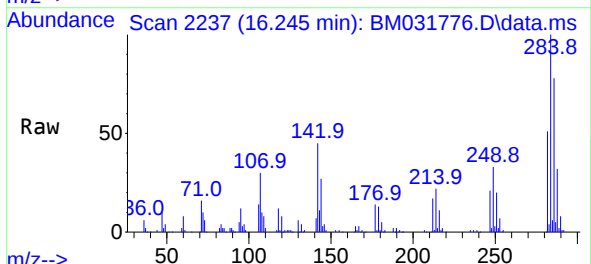
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

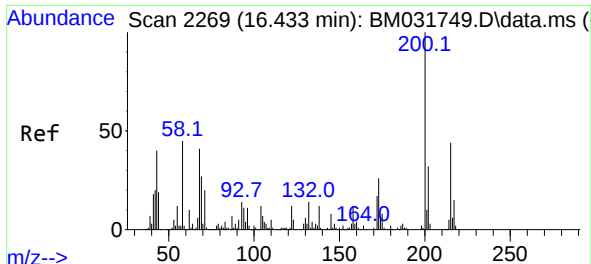
Tgt Ion:248 Resp: 137825
Ion Ratio Lower Upper
248 100
250 97.5 77.9 116.9
141 92.1 56.2 84.2#



#68
Hexachlorobenzene
Concen: 42.871 ng
RT: 16.245 min Scan# 2237
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:284 Resp: 151325
Ion Ratio Lower Upper
284 100
142 45.0 29.0 43.4#
249 32.6 26.0 39.0

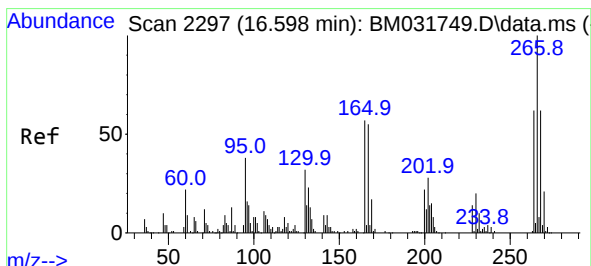
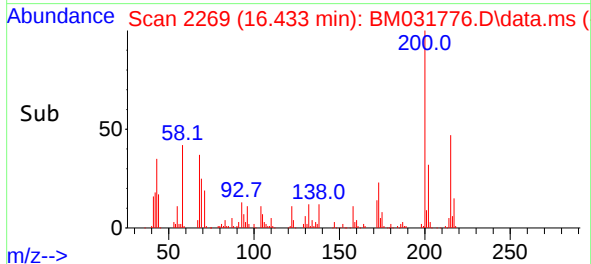
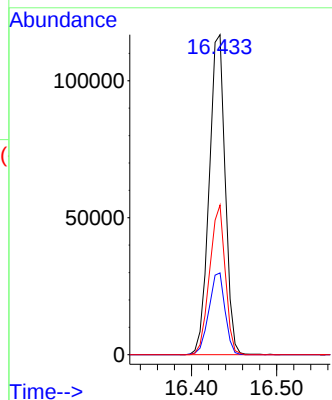
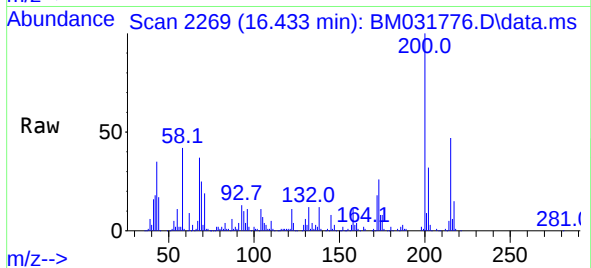




#69
Atrazine
Concen: 42.947 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

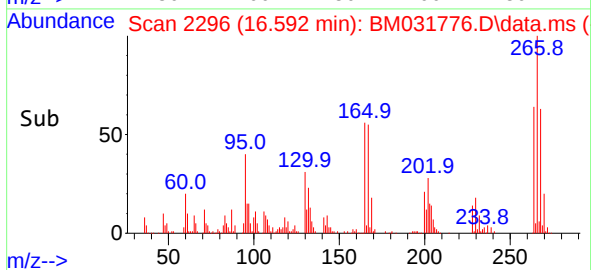
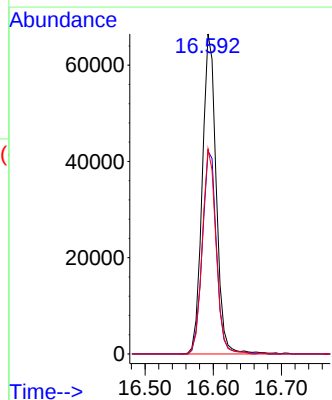
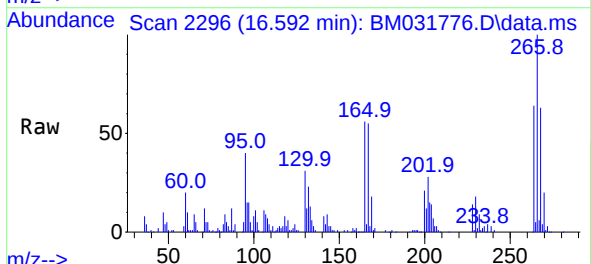
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

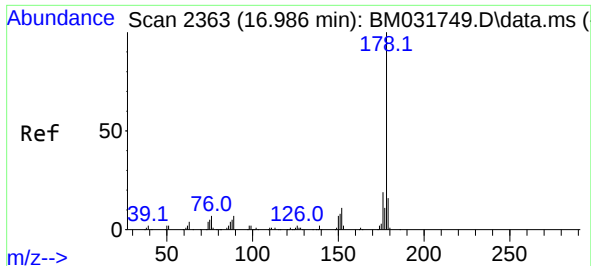
Tgt Ion:200 Resp: 152325
Ion Ratio Lower Upper
200 100
173 25.6 3.8 43.8
215 46.7 24.8 64.8



#70
Pentachlorophenol
Concen: 39.952 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:266 Resp: 94723
Ion Ratio Lower Upper
266 100
268 63.4 52.8 79.2
264 64.0 51.9 77.9

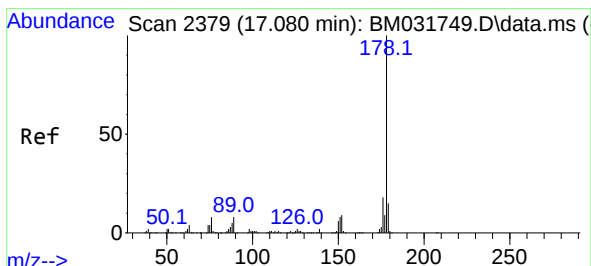
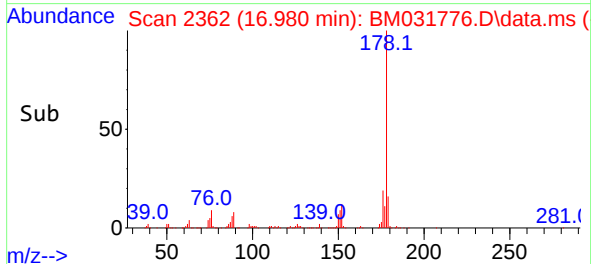
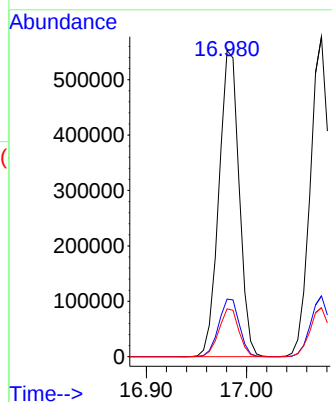
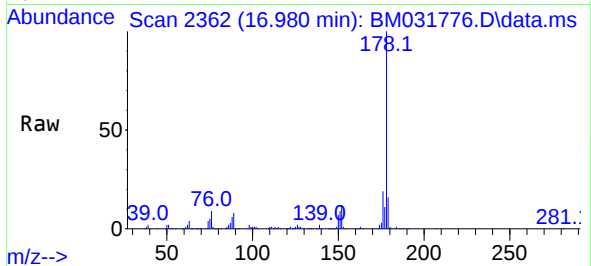




#71
Phenanthrene
Concen: 41.800 ng
RT: 16.980 min Scan# 2362
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

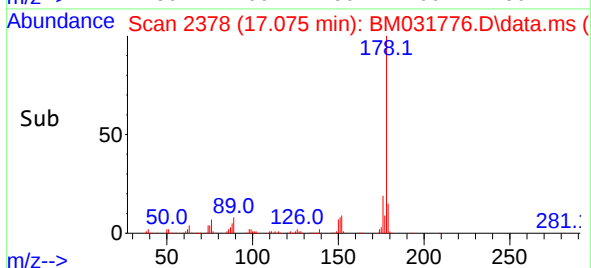
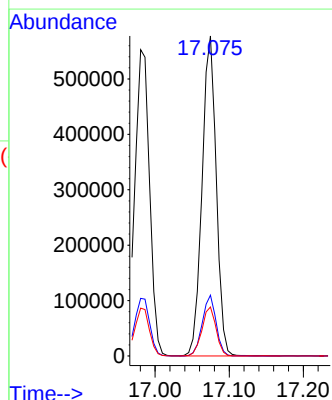
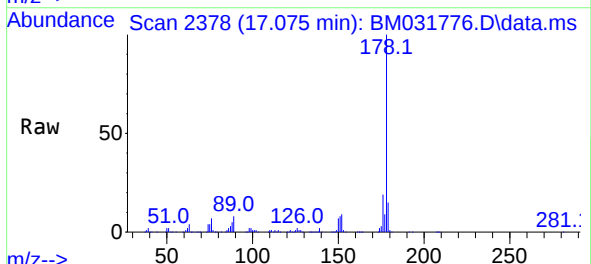
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

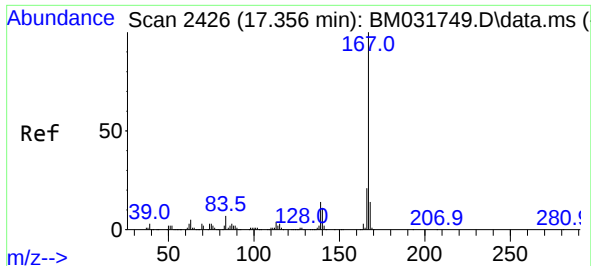
Tgt Ion:178 Resp: 772817
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.6 12.2 18.4



#72
Anthracene
Concen: 42.377 ng
RT: 17.075 min Scan# 2378
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:178 Resp: 768089
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.3 12.5 18.7



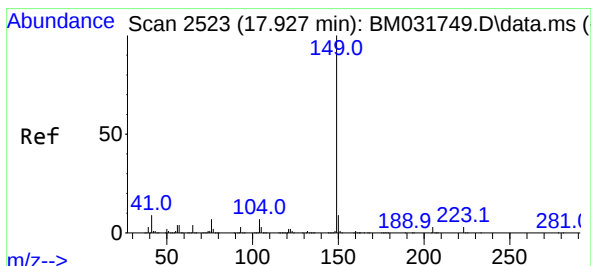
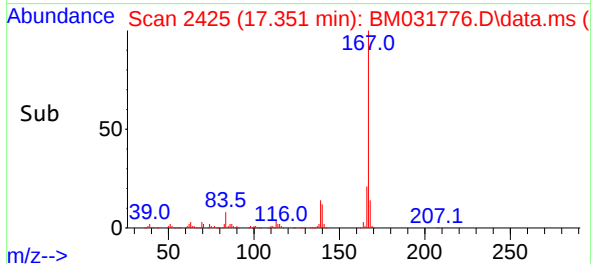
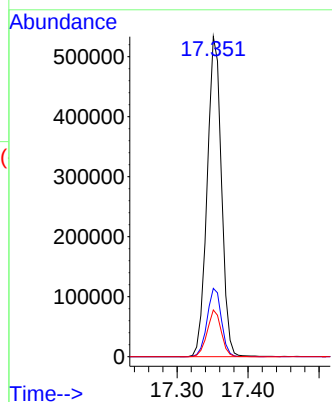
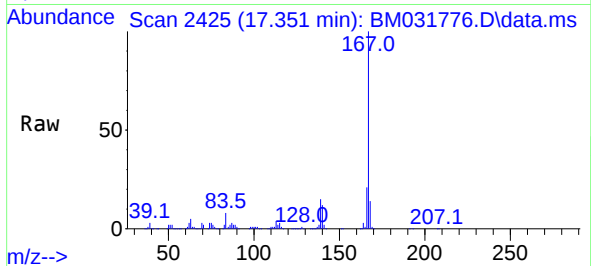


#73
Carbazole
Concen: 41.172 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 747587

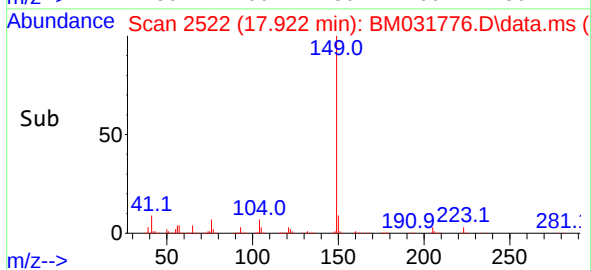
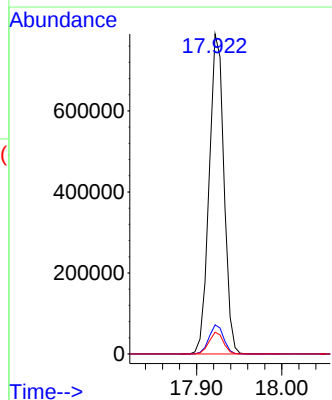
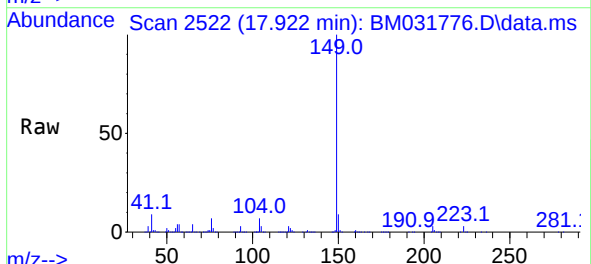
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	14.6	9.8	14.6

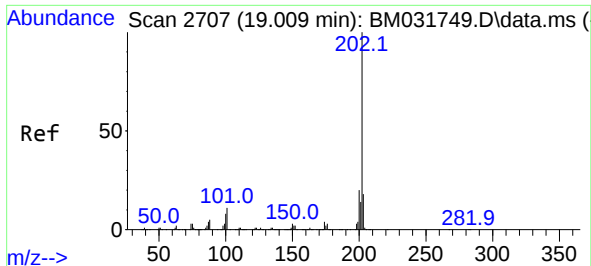


#74
Di-n-butylphthalate
Concen: 42.124 ng
RT: 17.922 min Scan# 2522
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:149 Resp: 952702

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	6.8	4.3	6.5#

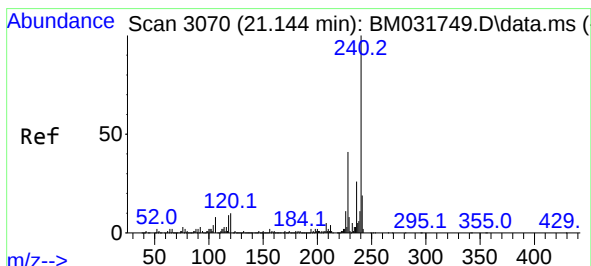
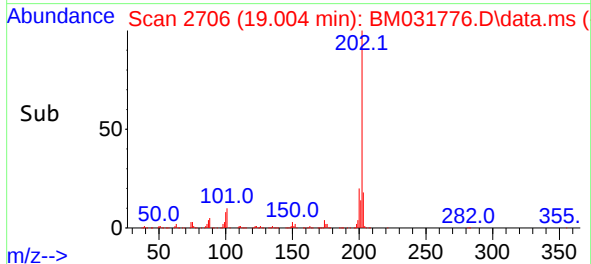
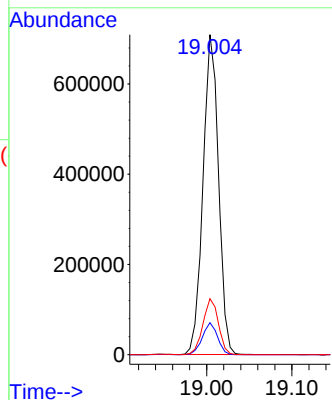
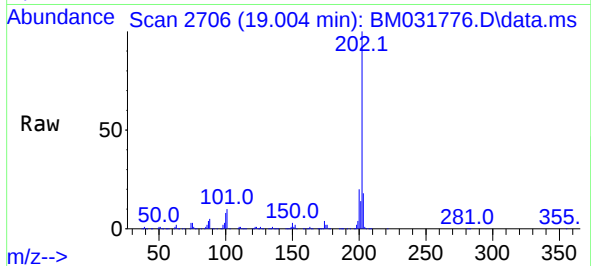




#75
Fluoranthene
Concen: 40.515 ng
RT: 19.004 min Scan# 2706
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

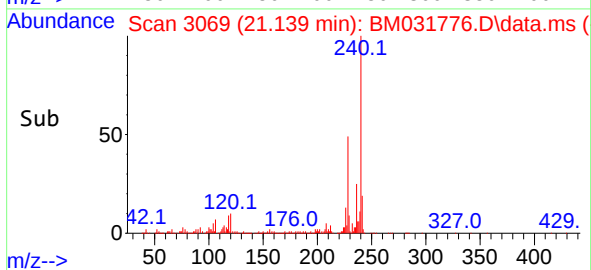
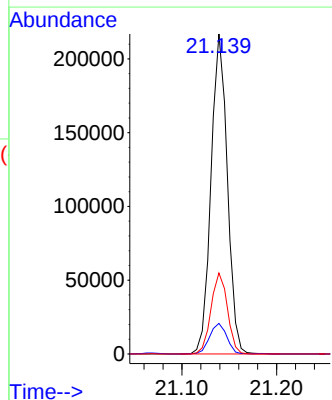
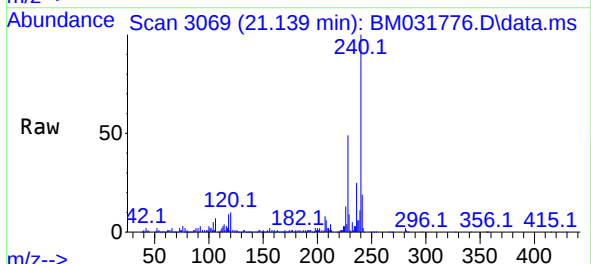
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

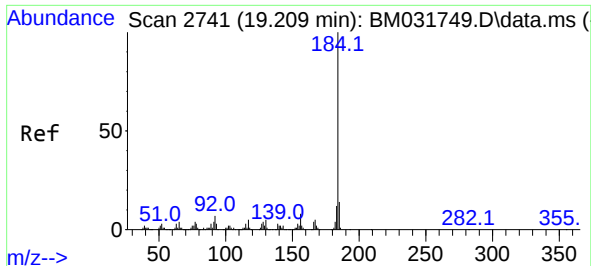
Tgt Ion:202 Resp: 897212
Ion Ratio Lower Upper
202 100
101 10.0 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:240 Resp: 259597
Ion Ratio Lower Upper
240 100
120 9.5 7.0 10.6
236 25.3 21.0 31.4

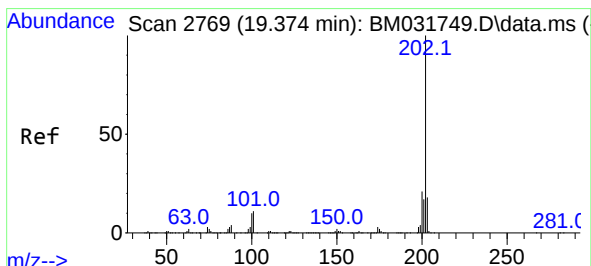
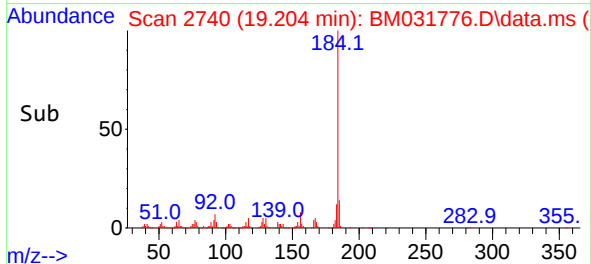
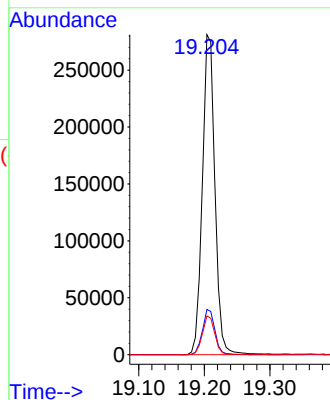
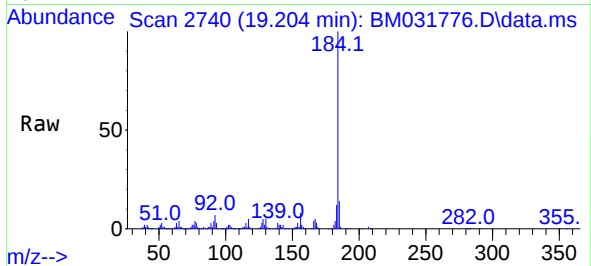




#77
Benzidine
Concen: 48.772 ng
RT: 19.204 min Scan# 2740
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

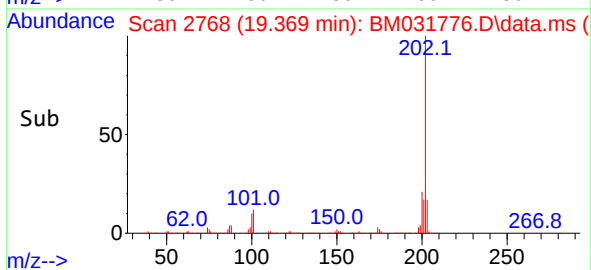
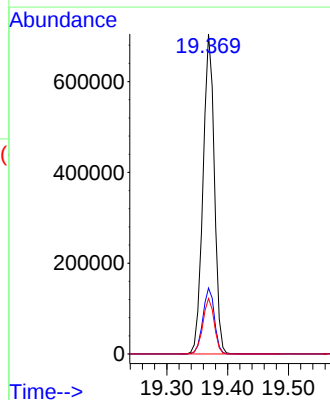
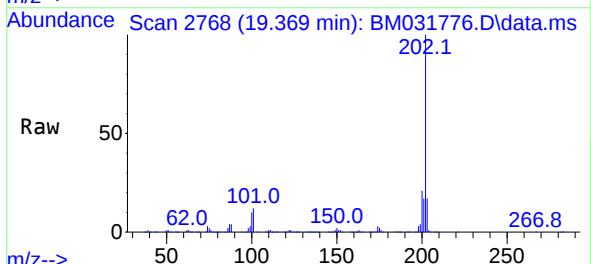
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

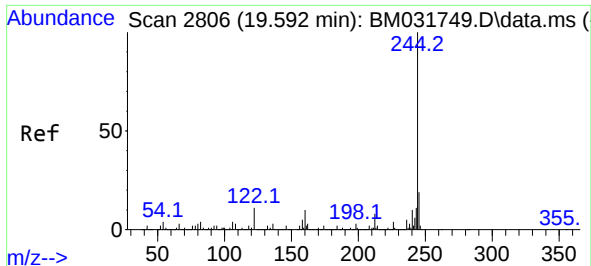
Tgt Ion:184 Resp: 376252
Ion Ratio Lower Upper
184 100
185 14.2 10.9 16.3
183 12.1 9.8 14.8



#78
Pyrene
Concen: 48.573 ng
RT: 19.369 min Scan# 2768
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:202 Resp: 913475
Ion Ratio Lower Upper
202 100
200 20.6 17.3 25.9
203 17.4 13.9 20.9

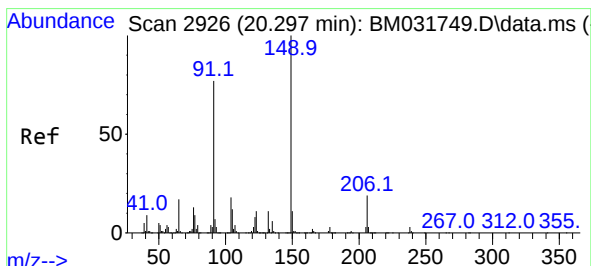
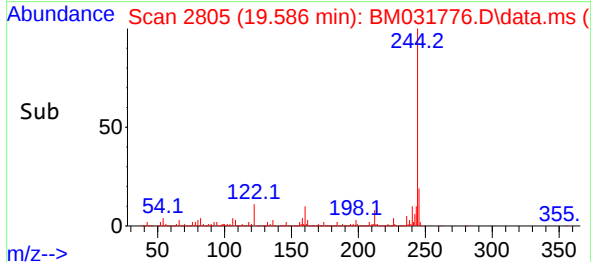
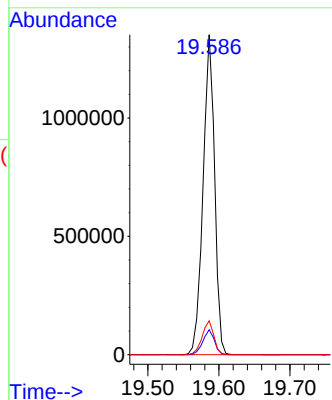
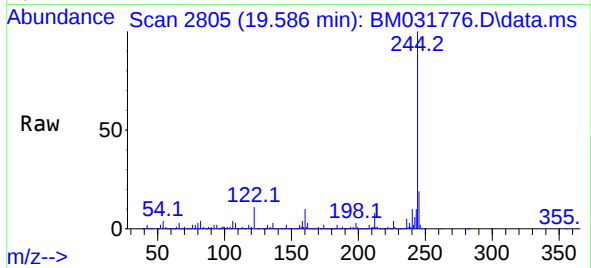




#79
 Terphenyl-d14
 Concen: 99.102 ng
 RT: 19.586 min Scan# 2805
 Delta R.T. -0.005 min
 Lab File: BM031776.D
 Acq: 17 Aug 2021 10:31

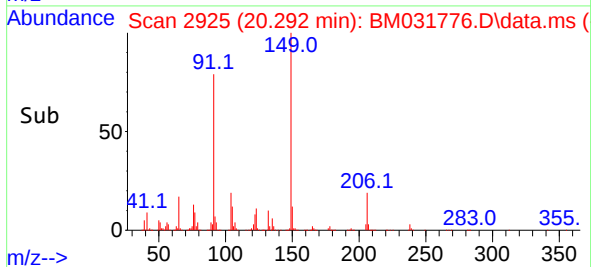
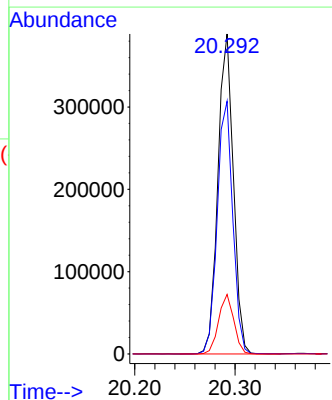
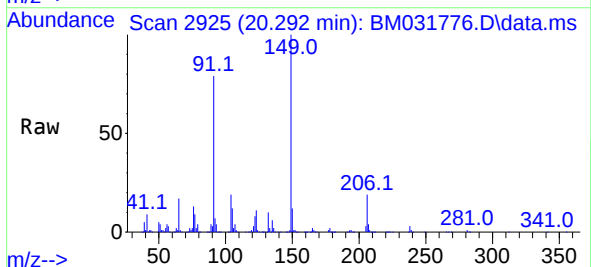
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

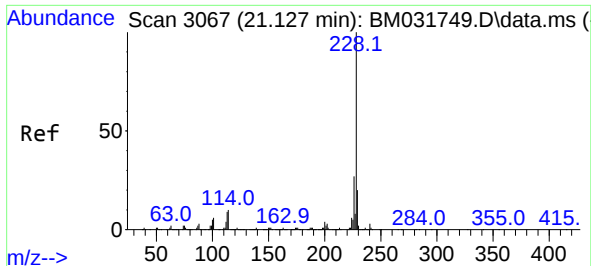
Tgt Ion:244 Resp: 1526927
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 10.6 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 46.028 ng
 RT: 20.292 min Scan# 2925
 Delta R.T. -0.005 min
 Lab File: BM031776.D
 Acq: 17 Aug 2021 10:31

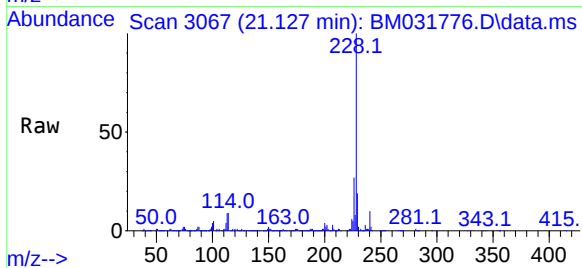
Tgt Ion:149 Resp: 414868
 Ion Ratio Lower Upper
 149 100
 91 79.0 57.4 86.0
 206 18.6 16.6 25.0





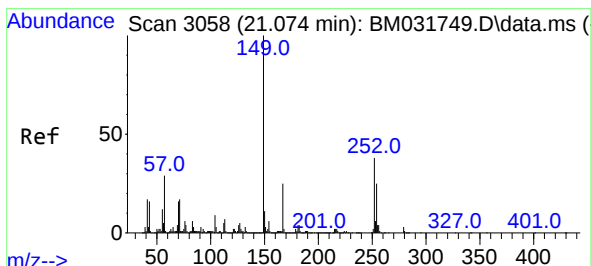
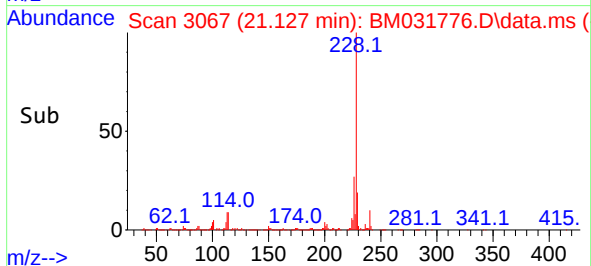
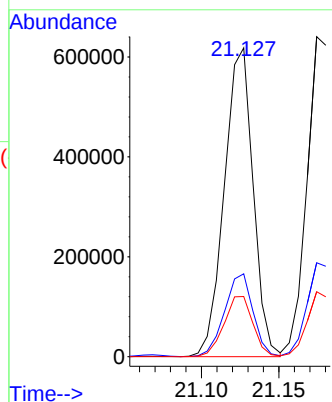
#81
Benzo(a)anthracene
Concen: 42.004 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.001 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

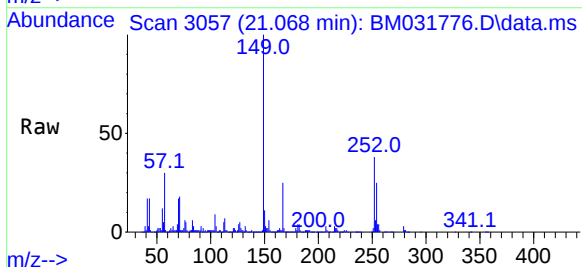


Tgt Ion:228 Resp: 798704

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.3	33.5
229	19.5	15.7	23.5

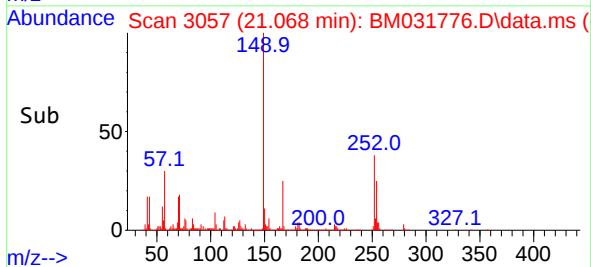
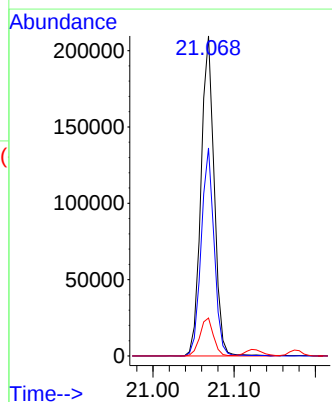


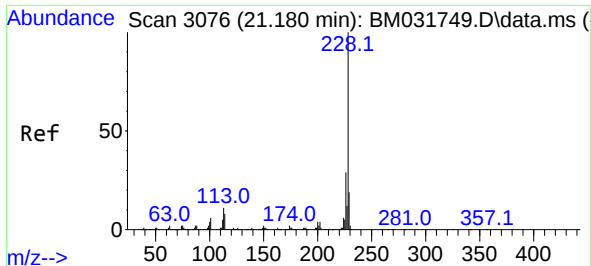
#82
3,3'-Dichlorobenzidine
Concen: 40.252 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31



Tgt Ion:252 Resp: 236526

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	11.8	8.6	13.0

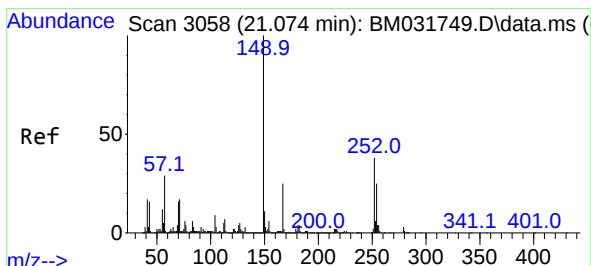
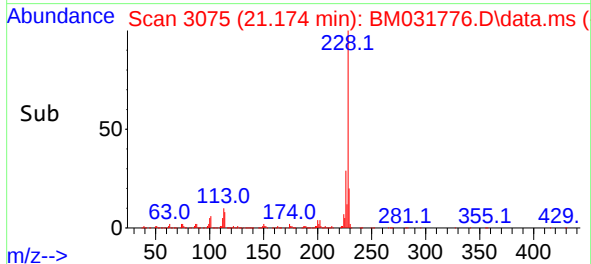
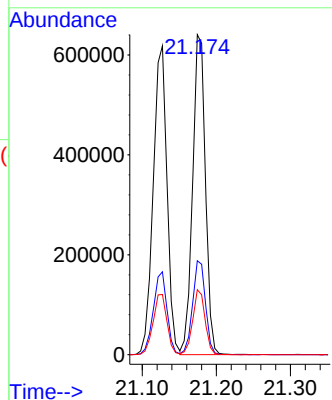
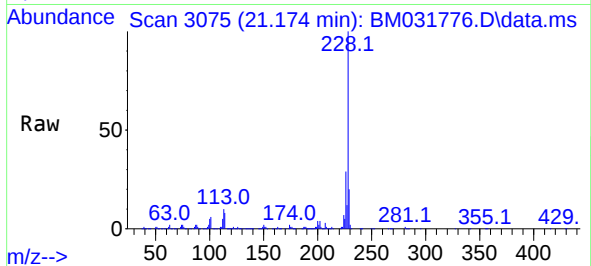




#83
Chrysene
Concen: 41.495 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

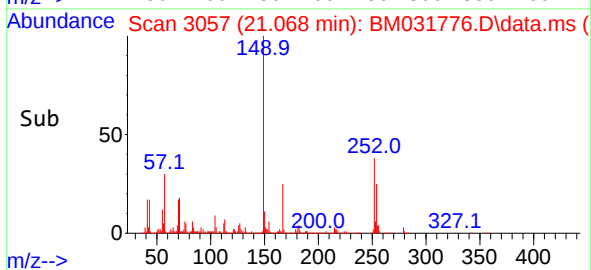
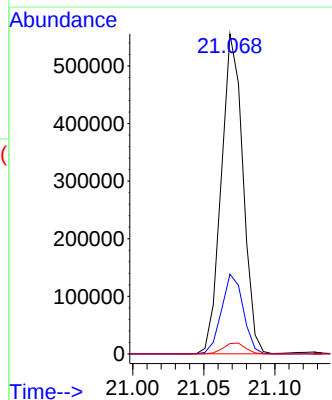
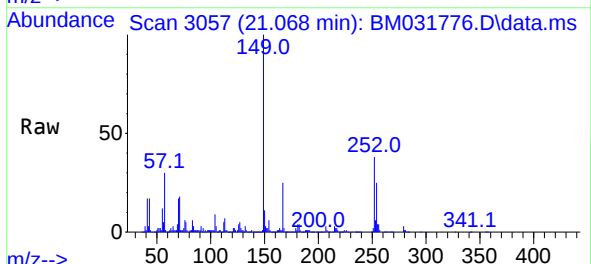
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

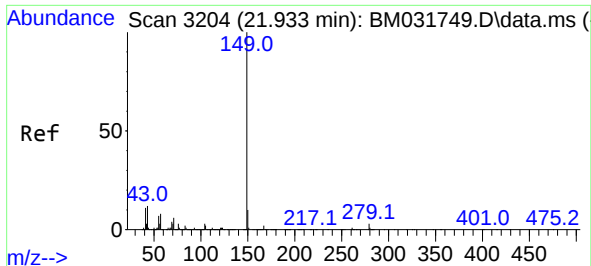
Tgt Ion:228	Resp: 769091
Ion Ratio	Lower Upper
228 100	
226 29.3	24.6 36.8
229 20.3	15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.231 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:149	Resp: 588223
Ion Ratio	Lower Upper
149 100	
167 25.0	22.6 33.8
279 3.3	3.8 5.8#

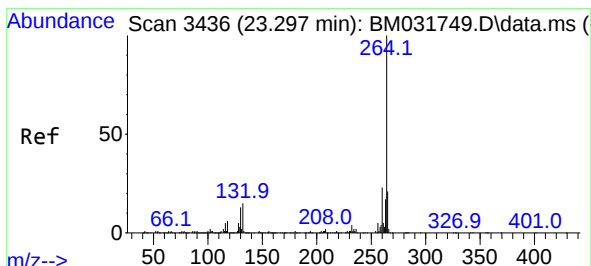
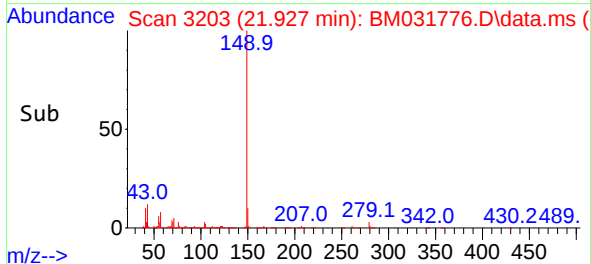
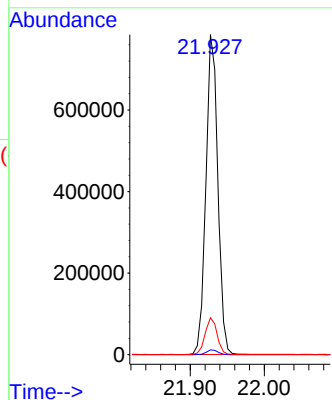
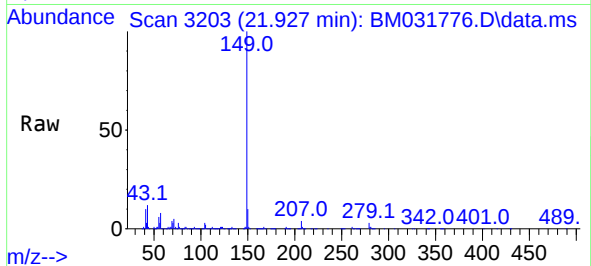




#85
Di-n-octyl phthalate
Concen: 38.060 ng
RT: 21.927 min Scan# 3203
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

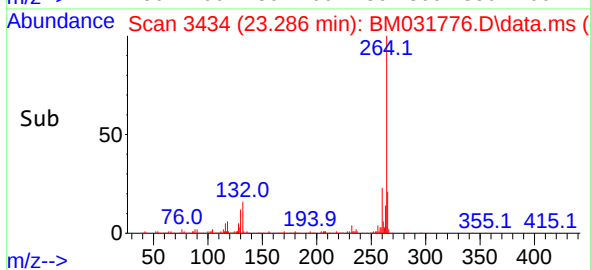
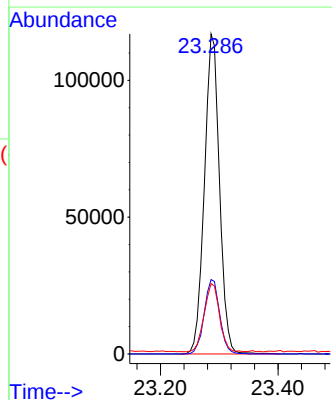
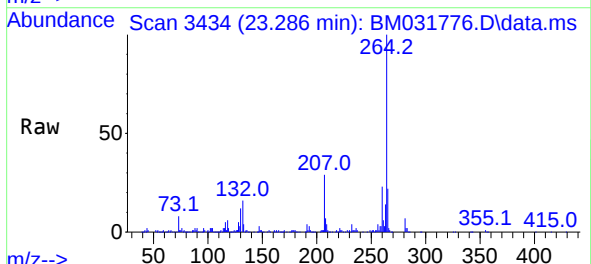
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

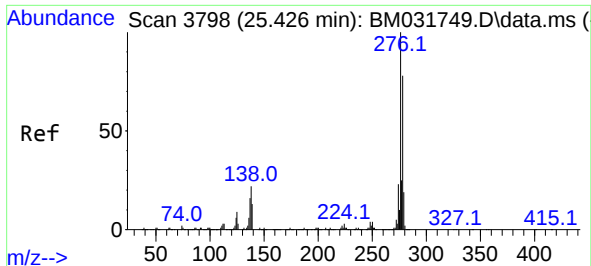
Tgt Ion:149 Resp: 875915
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.6 7.4 11.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.286 min Scan# 3434
Delta R.T. -0.011 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:264 Resp: 208601
Ion Ratio Lower Upper
264 100
260 23.3 19.8 29.8
265 22.0 17.7 26.5

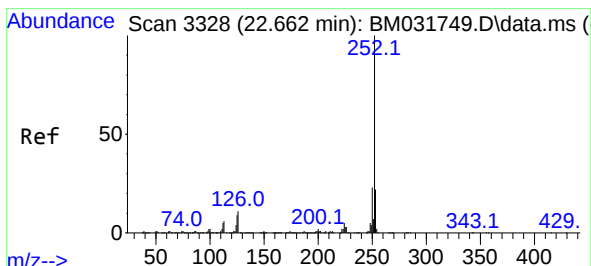
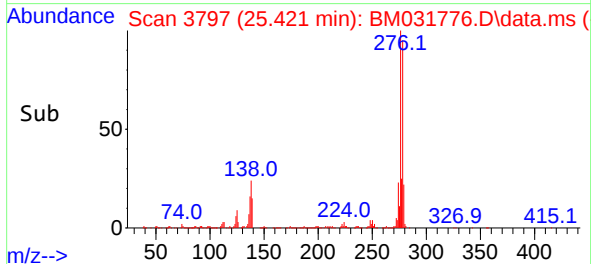
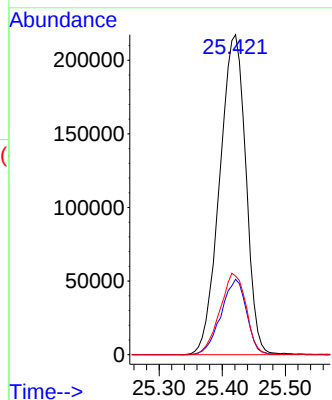
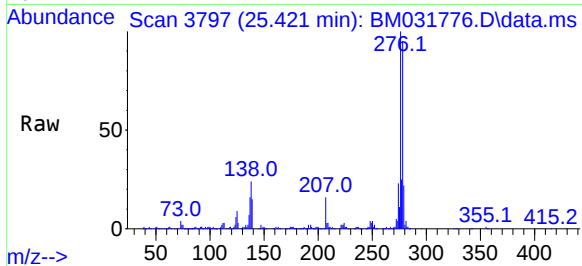




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.542 ng
RT: 25.421 min Scan# 3797
Delta R.T. -0.005 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

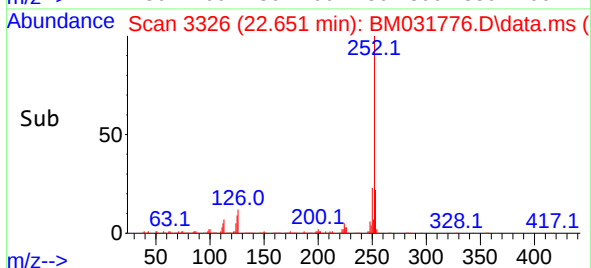
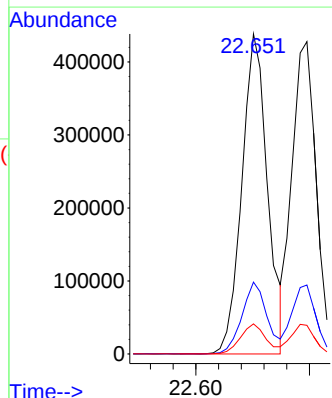
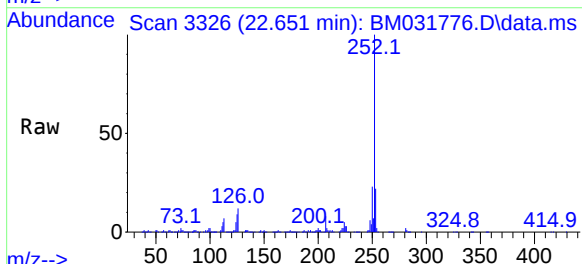
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

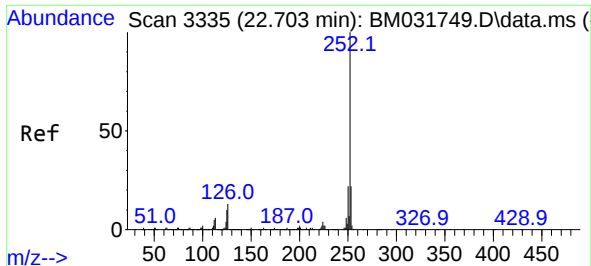
Tgt Ion:	276	Resp:	625382
Ion Ratio	Lower	Upper	
276	100		
138	23.0	17.1	25.7
277	25.5	20.3	30.5



#88
Benzo(b)fluoranthene
Concen: 43.898 ng
RT: 22.651 min Scan# 3326
Delta R.T. -0.011 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:	252	Resp:	687538
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.4	26.0
125	9.4	6.8	10.2





#89

Benzo(k)fluoranthene

Concen: 41.855 ng

RT: 22.698 min Scan# 3334

Delta R.T. -0.005 min

Lab File: BM031776.D

Acq: 17 Aug 2021 10:31

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

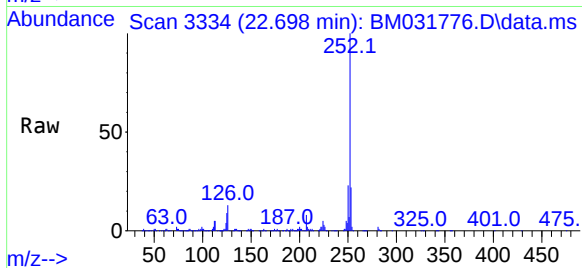
Tgt Ion:252 Resp: 632723

Ion Ratio Lower Upper

252 100

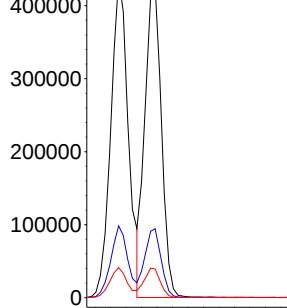
253 22.1 17.4 26.2

125 9.1 6.2 9.2

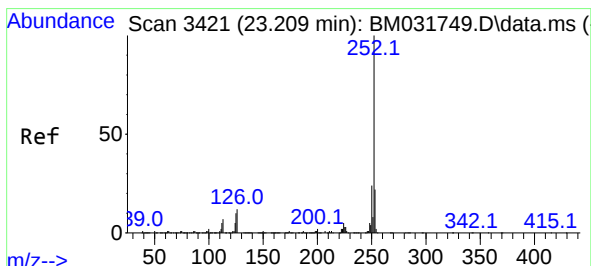
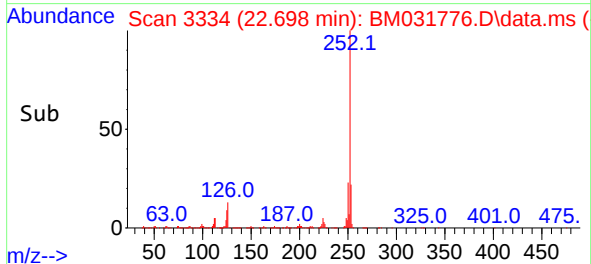


Abundance

22.698



Time-->



#90

Benzo(a)pyrene

Concen: 42.256 ng

RT: 23.198 min Scan# 3419

Delta R.T. -0.011 min

Lab File: BM031776.D

Acq: 17 Aug 2021 10:31

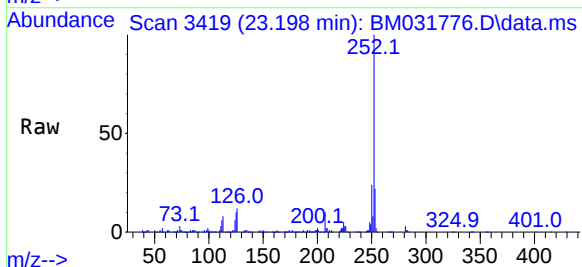
Tgt Ion:252 Resp: 585968

Ion Ratio Lower Upper

252 100

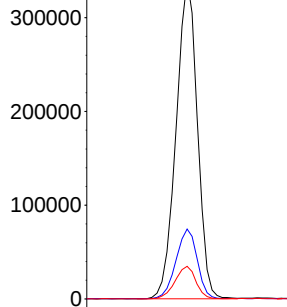
253 21.9 17.7 26.5

125 10.2 7.3 10.9

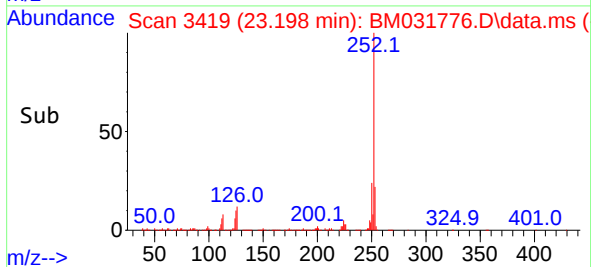


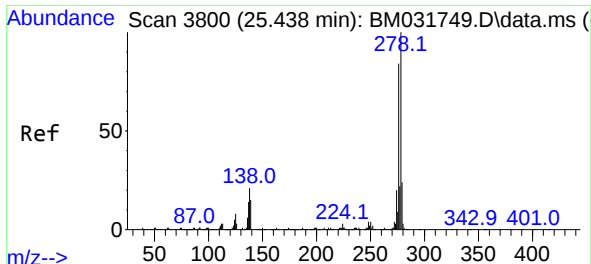
Abundance

23.198



Time-->

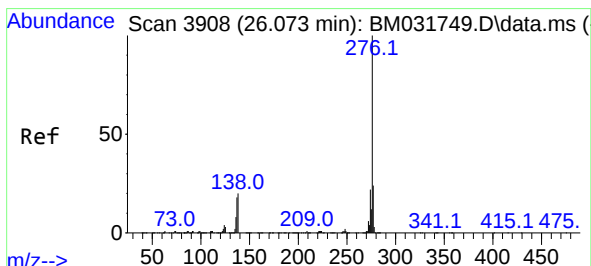
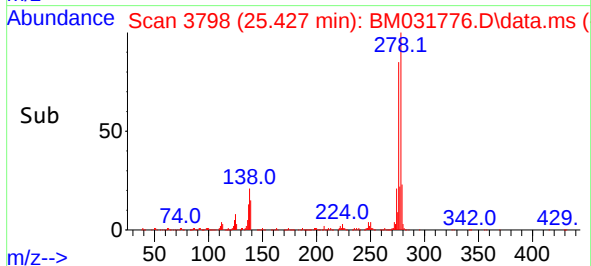
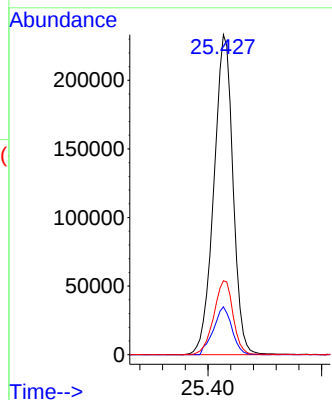
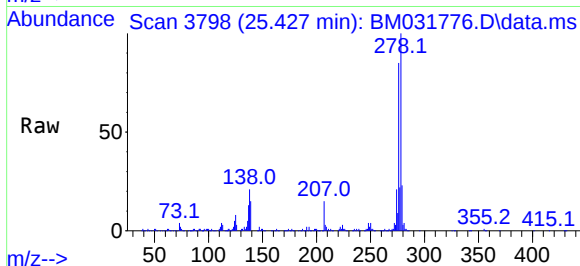




#91
Dibenzo(a,h)anthracene
Concen: 42.187 ng
RT: 25.427 min Scan# 3798
Delta R.T. -0.011 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 545420
Ion Ratio Lower Upper
278 100
139 14.9 11.0 16.4
279 23.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 43.485 ng
RT: 26.062 min Scan# 3906
Delta R.T. -0.011 min
Lab File: BM031776.D
Acq: 17 Aug 2021 10:31

Tgt Ion:276 Resp: 511945
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 18.9 14.4 21.6

