

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031870.D
 Acq On : 23 Aug 2021 13:56
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 23 14:55:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 13:51:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	39544	20.000	ng	0.00
21) Naphthalene-d8	10.287	136	169070	20.000	ng	0.00
39) Acenaphthene-d10	14.169	164	107142	20.000	ng	0.00
64) Phenanthrene-d10	16.922	188	208619	20.000	ng	0.00
76) Chrysene-d12	21.127	240	158331	20.000	ng	0.00
86) Perylene-d12	23.268	264	135861	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.164	112	257203	104.393	ng	0.00
7) Phenol-d6	6.734	99	353559	99.033	ng	0.00
23) Nitrobenzene-d5	8.687	82	406995	100.795	ng	0.00
42) 2,4,6-Tribromophenol	15.675	330	116137	88.010	ng	0.00
45) 2-Fluorobiphenyl	12.781	172	827128	102.753	ng	0.00
79) Terphenyl-d14	19.574	244	1098749	116.923	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	39869	38.705	ng	100
3) Pyridine	3.558	79	124788	43.837	ng	98
4) n-Nitrosodimethylamine	3.475	42	54480	32.795	ng	# 91
6) Aniline	6.881	93	185706	47.572	ng	99
8) 2-Chlorophenol	7.105	128	138564	48.029	ng	99
9) Benzaldehyde	6.699	77	103320	40.774	ng	97
10) Phenol	6.758	94	175698	49.539	ng	99
11) bis(2-Chloroethyl)ether	6.981	93	132120	49.591	ng	98
12) 1,3-Dichlorobenzene	7.416	146	147434	47.776	ng	99
13) 1,4-Dichlorobenzene	7.563	146	151004	47.492	ng	99
14) 1,2-Dichlorobenzene	7.875	146	147418	47.200	ng	99
15) Benzyl Alcohol	7.781	79	147349	47.928	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.063	45	196643	51.656	ng	97
17) 2-Methylphenol	7.981	107	119927	47.819	ng	98
18) Hexachloroethane	8.581	117	66375	50.361	ng	95
19) n-Nitroso-di-n-propyla...	8.340	70	135086	47.919	ng	97
20) 3+4-Methylphenols	8.310	107	165183	46.857	ng	99
22) Acetophenone	8.352	105	236438	49.250	ng	# 99
24) Nitrobenzene	8.728	77	205731	49.782	ng	100
25) Isophorone	9.252	82	358882	49.553	ng	100
26) 2-Nitrophenol	9.422	139	79697	48.991	ng	97
27) 2,4-Dimethylphenol	9.493	122	119699	48.119	ng	97
28) bis(2-Chloroethoxy)met...	9.728	93	174479	50.068	ng	99
29) 2,4-Dichlorophenol	9.951	162	137101	48.510	ng	97
30) 1,2,4-Trichlorobenzene	10.157	180	142537	47.229	ng	100
31) Naphthalene	10.340	128	467058	48.251	ng	99
32) Benzoic acid	9.693	122	104771	47.042	ng	96
33) 4-Chloroaniline	10.463	127	185044	45.991	ng	98
34) Hexachlorobutadiene	10.610	225	89839	46.621	ng	97
35) Caprolactam	11.293	113	43050	43.868	ng	97
36) 4-Chloro-3-methylphenol	11.604	107	161608	46.114	ng	99
37) 2-Methylnaphthalene	11.957	142	337665	46.615	ng	99
38) 1-Methylnaphthalene	12.181	142	319183	46.136	ng	100
40) 1,2,4,5-Tetrachloroben...	12.334	216	150123	49.328	ng	99
41) Hexachlorocyclopentadiene	12.304	237	77264	50.746	ng	99
43) 2,4,6-Trichlorophenol	12.593	196	113004	50.372	ng	98

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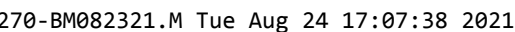
Instrument :
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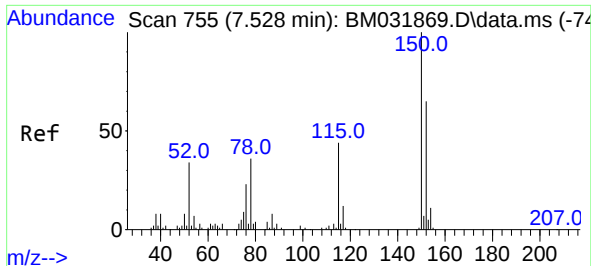
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.663	196	120012	48.951	ng	98
46) 1,1'-Biphenyl	12.992	154	420277	49.846	ng	99
47) 2-Chloronaphthalene	13.034	162	326729	49.361	ng	99
48) 2-Nitroaniline	13.257	65	120103	48.891	ng	98
49) Acenaphthylene	13.887	152	530415	48.946	ng	99
50) Dimethylphthalate	13.651	163	420395	47.088	ng	99
51) 2,6-Dinitrotoluene	13.769	165	93361	47.090	ng	99
52) Acenaphthene	14.234	154	322445	48.843	ng	99
53) 3-Nitroaniline	14.104	138	93565	45.961	ng	97
54) 2,4-Dinitrophenol	14.316	184	55807	47.748	ng	95
55) Dibenzofuran	14.575	168	531143	48.147	ng	100
56) 4-Nitrophenol	14.428	139	76154	43.855	ng	98
57) 2,4-Dinitrotoluene	14.569	165	133971	46.919	ng	98
58) Fluorene	15.228	166	436149	47.625	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.810	232	99898	44.935	ng	99
60) Diethylphthalate	15.022	149	460007	46.877	ng	99
61) 4-Chlorophenyl-phenyle...	15.228	204	210258	47.563	ng	99
62) 4-Nitroaniline	15.275	138	85835	41.038	ng	98
63) Azobenzene	15.522	77	536671	49.405	ng	99
65) 4,6-Dinitro-2-methylph...	15.334	198	76691	53.774	ng	98
66) n-Nitrosodiphenylamine	15.451	169	355996	51.904	ng	98
67) 4-Bromophenyl-phenylether	16.122	248	114121	51.392	ng	94
68) Hexachlorobenzene	16.228	284	117388	48.326	ng	99
69) Atrazine	16.416	200	115630	47.373	ng	99
70) Pentachlorophenol	16.580	266	78434	48.072	ng	97
71) Phenanthrene	16.969	178	617173	48.507	ng	100
72) Anthracene	17.057	178	606092	48.591	ng	100
73) Carbazole	17.339	167	575668	46.069	ng	99
74) Di-n-butylphthalate	17.910	149	767281	49.298	ng	100
75) Fluoranthene	18.992	202	652938	42.844	ng	99
77) Benzidine	19.192	184	186266	39.588	ng	98
78) Pyrene	19.357	202	651953	56.839	ng	100
80) Butylbenzylphthalate	20.280	149	310443	56.471	ng	99
81) Benzo(a)anthracene	21.115	228	553086	47.691	ng	100
82) 3,3'-Dichlorobenzidine	21.057	252	161630	45.099	ng	99
83) Chrysene	21.168	228	534877	47.315	ng	99
84) Bis(2-ethylhexyl)phtha...	21.057	149	480956	56.615	ng	100
85) Di-n-octyl phthalate	21.915	149	730948	52.074	ng	100
87) Indeno(1,2,3-cd)pyrene	25.403	276	500028	52.226	ng	99
88) Benzo(b)fluoranthene	22.639	252	506069	49.611	ng	99
89) Benzo(k)fluoranthene	22.680	252	452384	45.948	ng	99
90) Benzo(a)pyrene	23.186	252	431116	47.735	ng	99
91) Dibenzo(a,h)anthracene	25.409	278	437850	51.999	ng	98
92) Benzo(g,h,i)perylene	26.045	276	404515	52.755	ng	97

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

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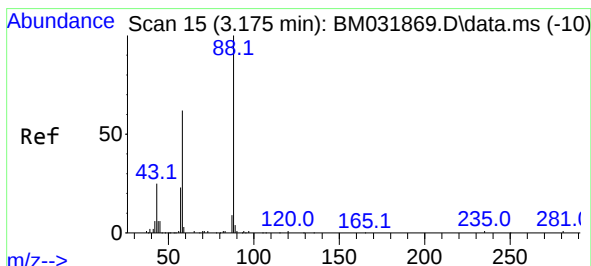
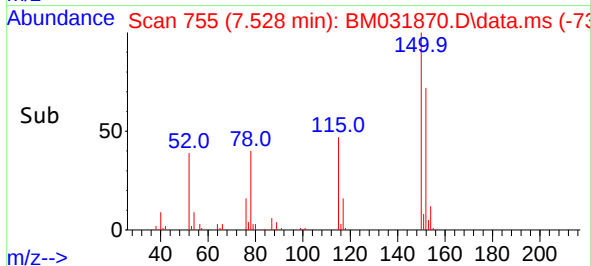
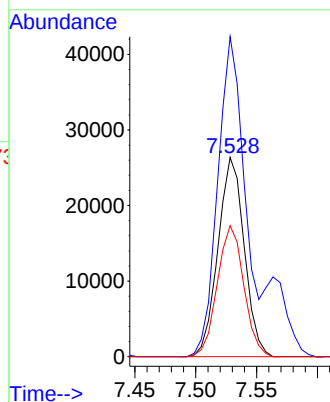
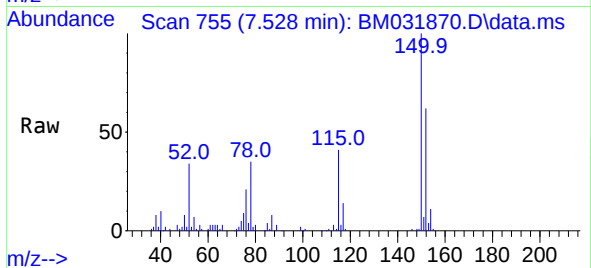




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

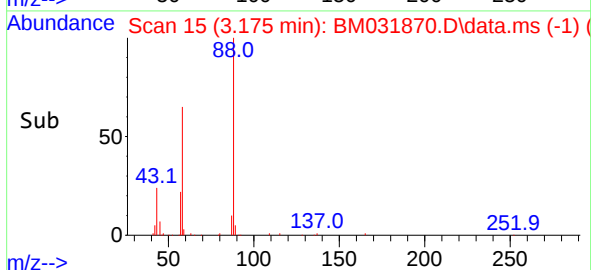
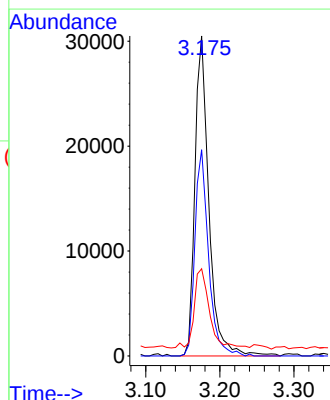
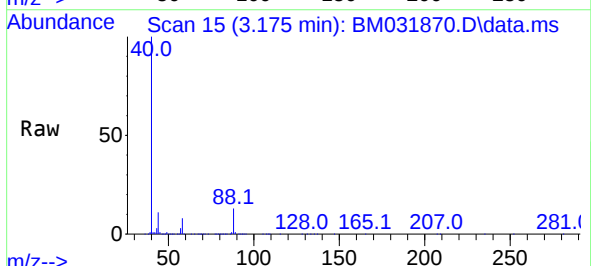
Instrument :
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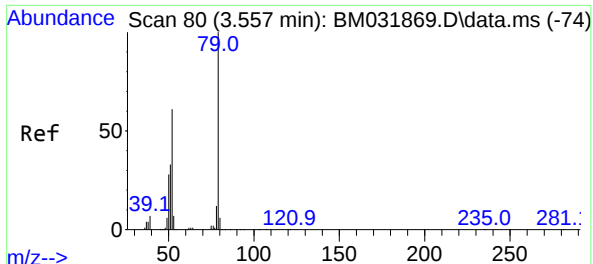
Tgt Ion:152 Resp: 39544
Ion Ratio Lower Upper
152 100
150 160.5 122.4 183.6
115 65.7 53.8 80.8



#2
1,4-Dioxane
Concen: 38.705 ng
RT: 3.175 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 88 Resp: 39869
Ion Ratio Lower Upper
88 100
58 63.2 50.4 75.6
43 27.4 22.2 33.2

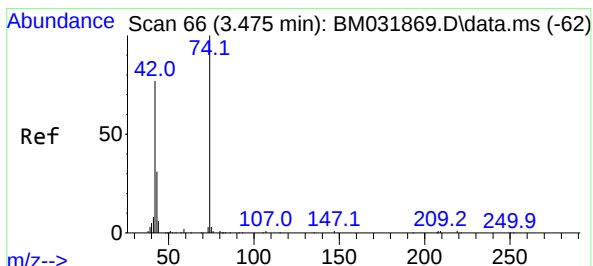
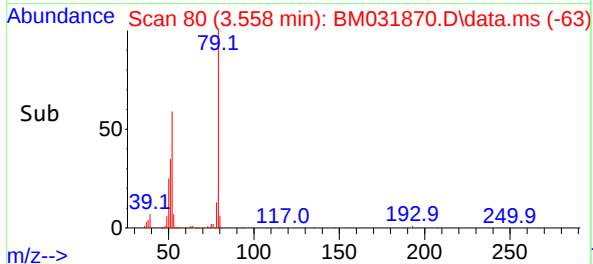
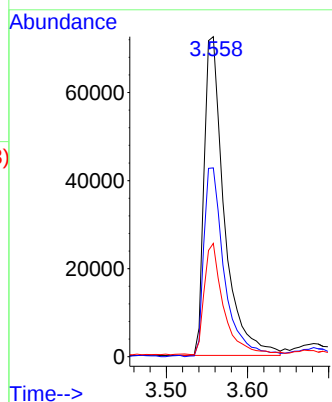
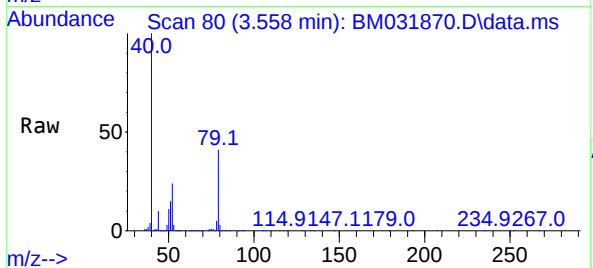




#3
Pyridine
Concen: 43.837 ng
RT: 3.558 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

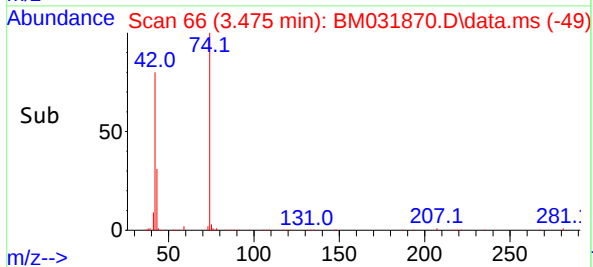
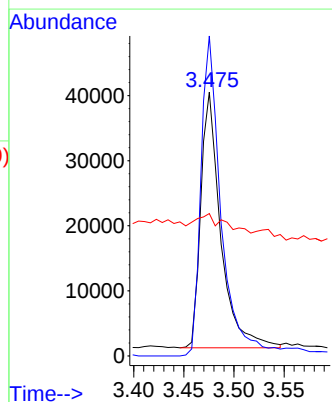
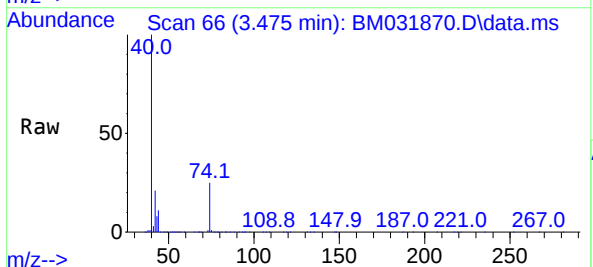
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

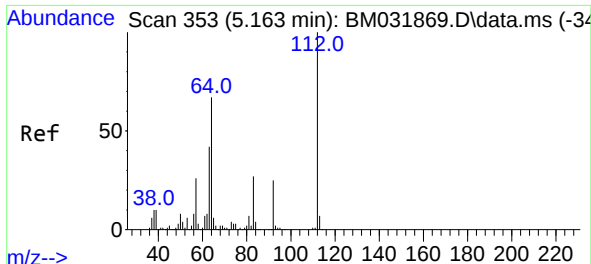
Tgt Ion: 79 Resp: 124788
Ion Ratio Lower Upper
79 100
52 59.0 48.6 73.0
51 35.4 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 32.795 ng
RT: 3.475 min Scan# 66
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 42 Resp: 54480
Ion Ratio Lower Upper
42 100
74 121.3 99.5 149.3
44 54.0 57.3 85.9

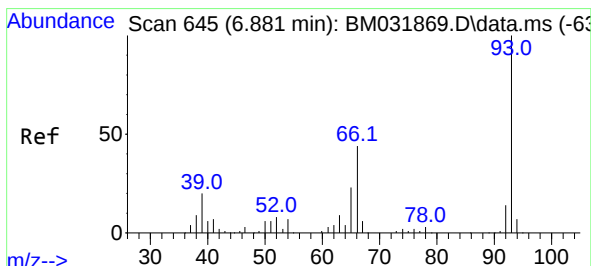
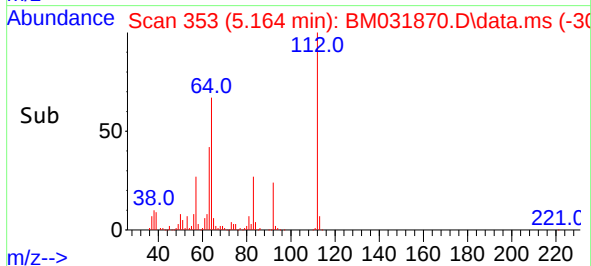
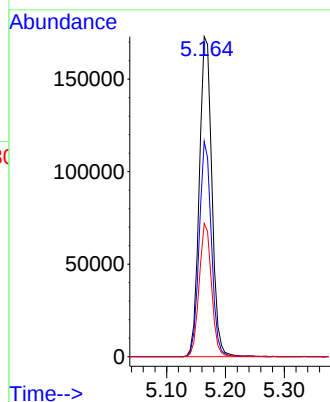
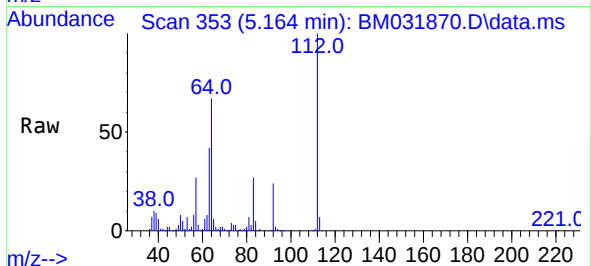




#5
2-Fluorophenol
Concen: 104.393 ng
RT: 5.164 min Scan# 353
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

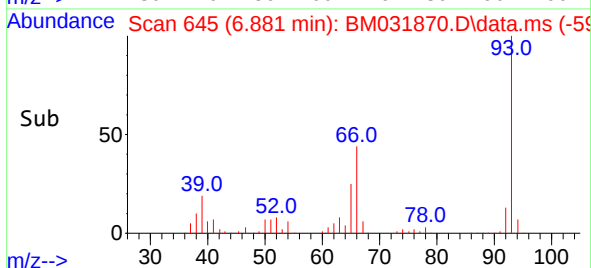
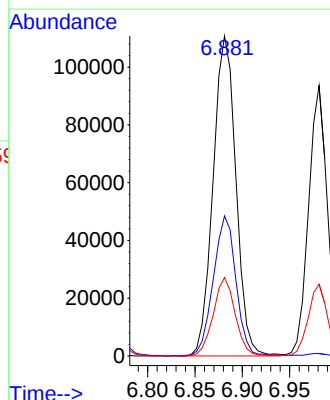
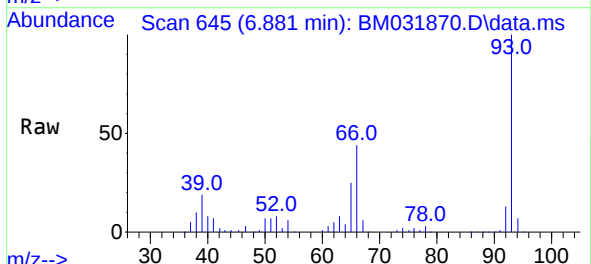
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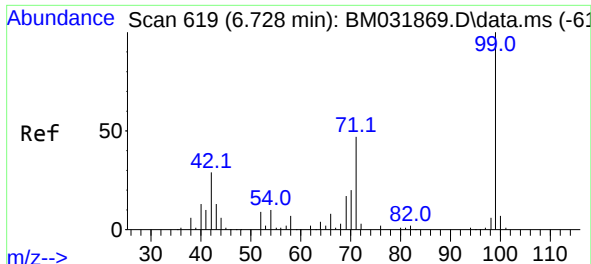
Tgt Ion:112 Resp: 257203
Ion Ratio Lower Upper
112 100
64 67.3 53.7 80.5
63 41.6 33.9 50.9



#6
Aniline
Concen: 47.572 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 93 Resp: 185706
Ion Ratio Lower Upper
93 100
66 43.7 35.3 52.9
65 24.5 18.7 28.1

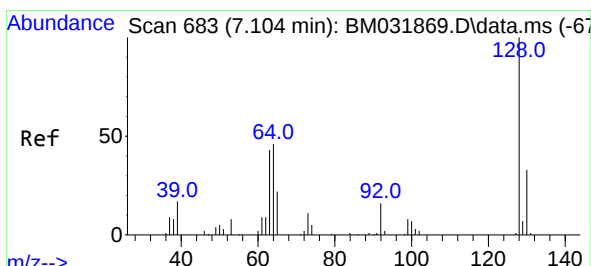
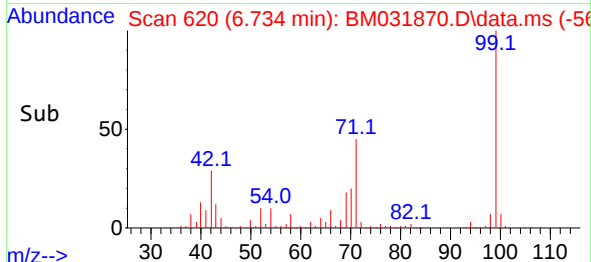
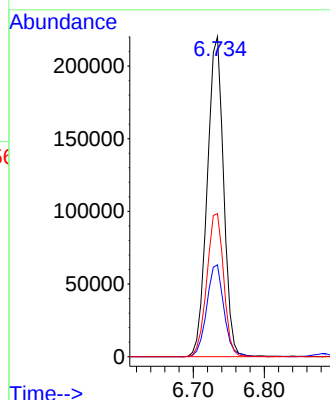
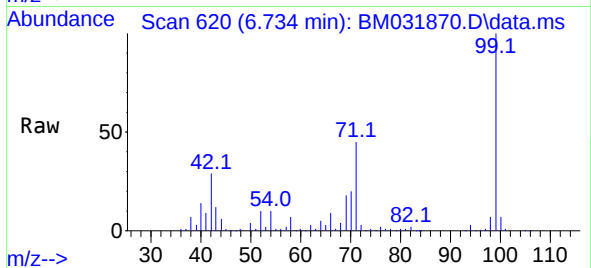




#7
Phenol-d6
Concen: 99.033 ng
RT: 6.734 min Scan# 620
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

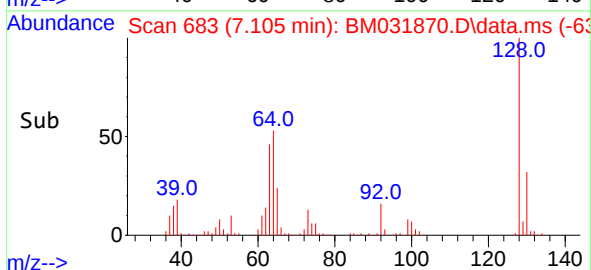
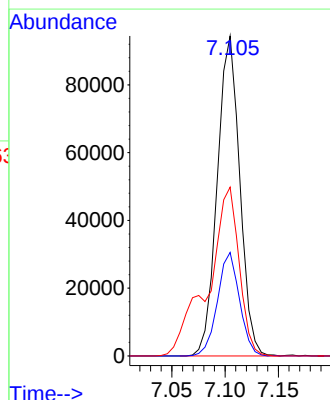
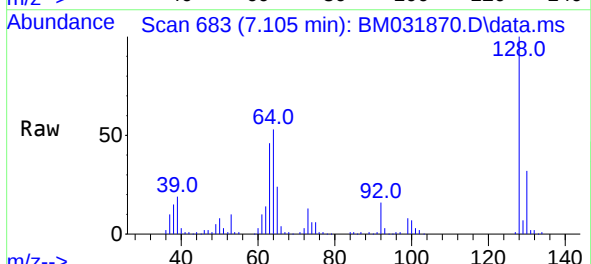
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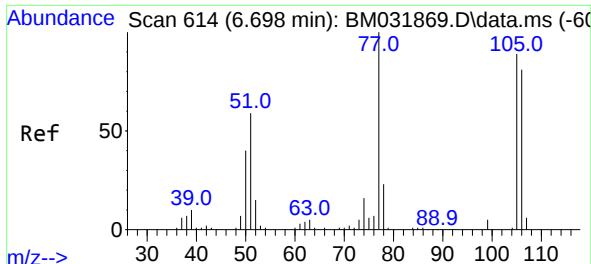
Tgt Ion: 99 Resp: 353559
Ion Ratio Lower Upper
99 100
42 28.7 23.0 34.6
71 44.7 37.8 56.8



#8
2-Chlorophenol
Concen: 48.029 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:128 Resp: 138564
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 52.8 33.4 73.4



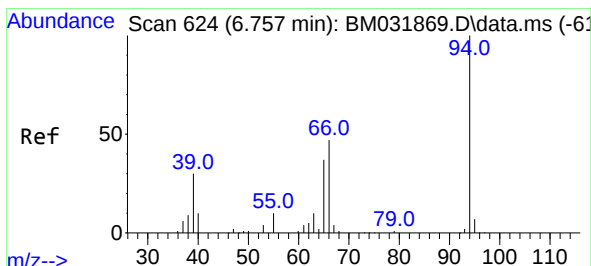
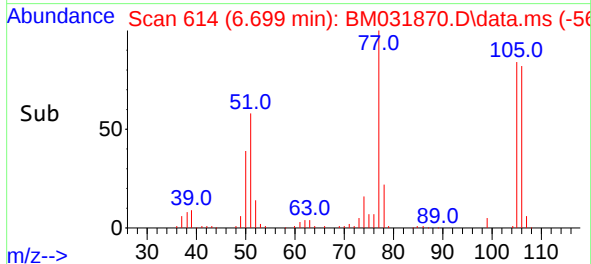
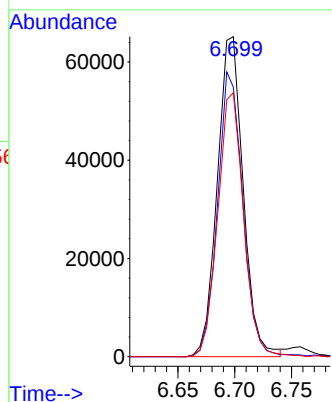
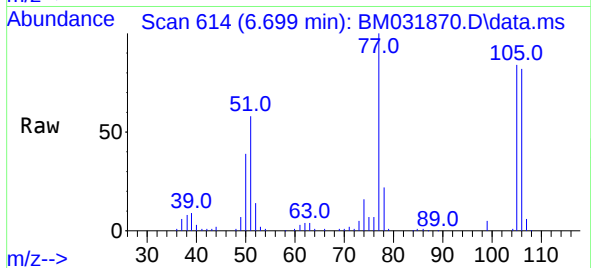


#9
Benzaldehyde
Concen: 40.774 ng
RT: 6.699 min Scan# 614
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 103320

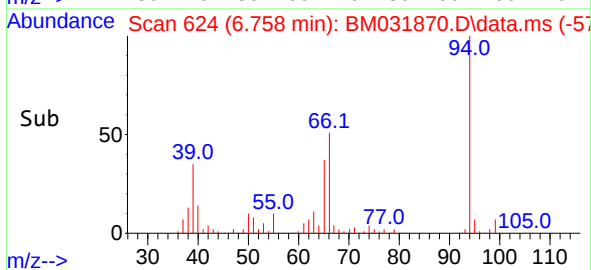
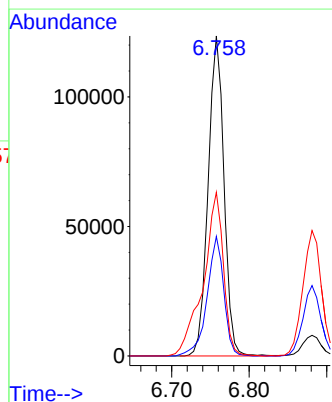
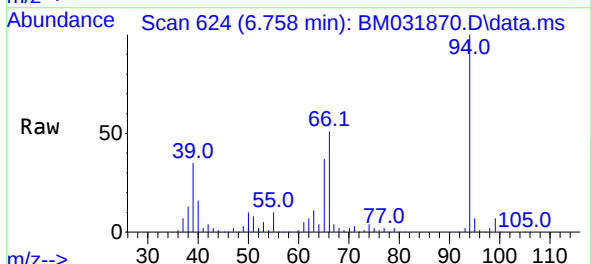
Ion	Ratio	Lower	Upper
77	100		
105	84.3	68.9	108.9
106	82.5	61.2	101.2

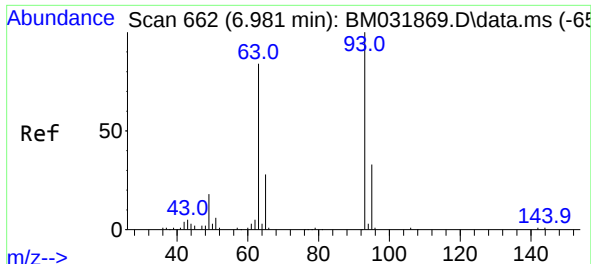


#10
Phenol
Concen: 49.539 ng
RT: 6.758 min Scan# 624
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 94 Resp: 175698

Ion	Ratio	Lower	Upper
94	100		
65	37.4	16.9	56.9
66	51.1	30.0	70.0

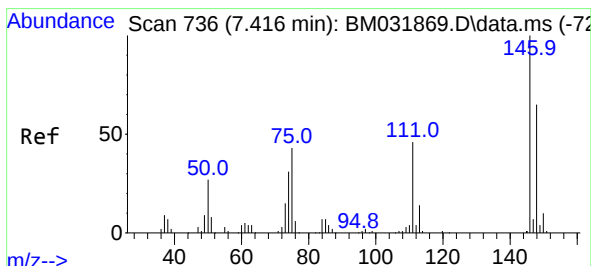
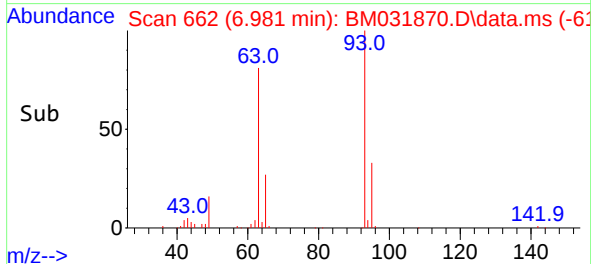
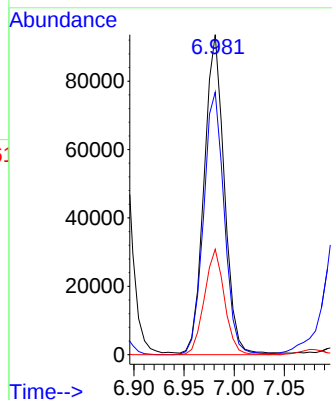
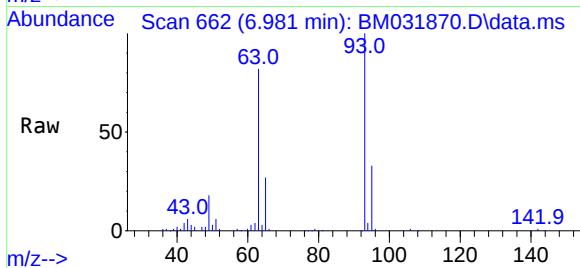




#11
bis(2-Chloroethyl)ether
Concen: 49.591 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

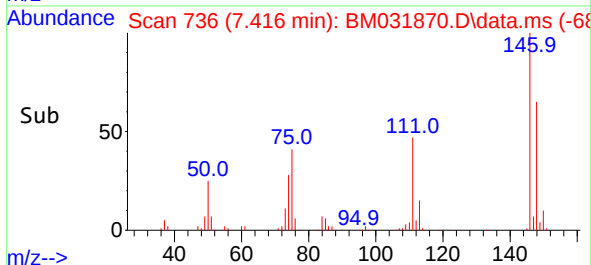
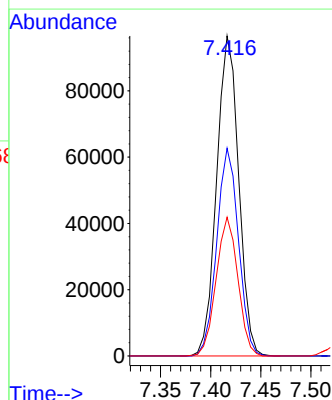
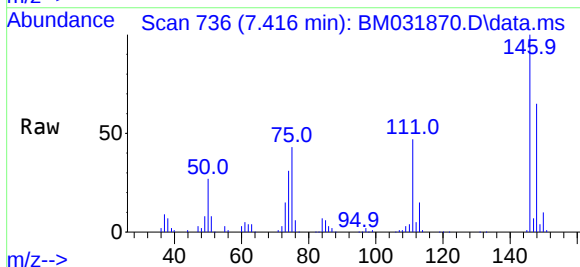
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

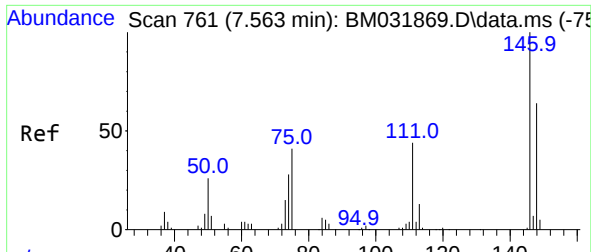
Tgt Ion: 93 Resp: 132120
Ion Ratio Lower Upper
93 100
63 82.1 63.7 103.7
95 32.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 47.776 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:146 Resp: 147434
Ion Ratio Lower Upper
146 100
148 64.9 52.3 78.5
75 43.3 34.2 51.2

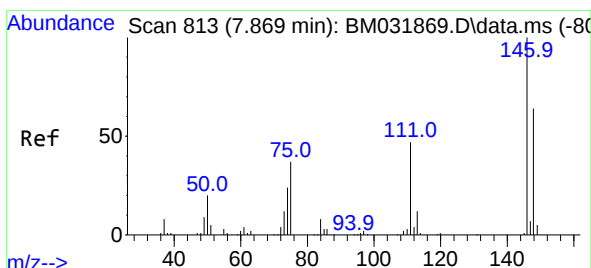
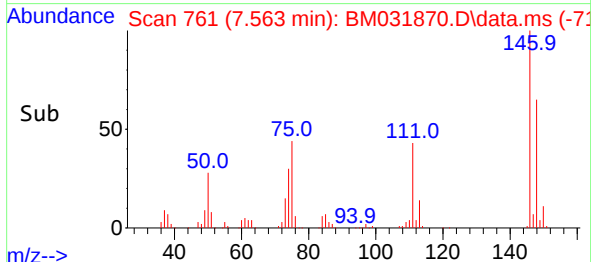
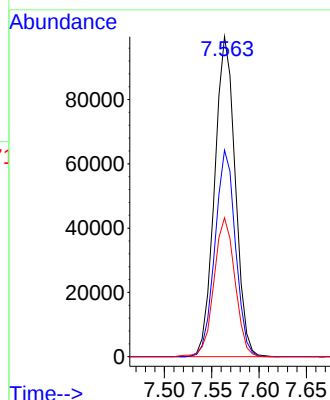
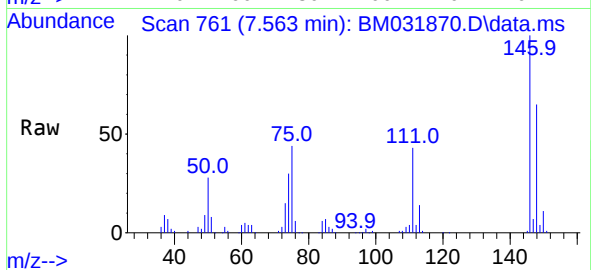




#13
1,4-Dichlorobenzene
Concen: 47.492 ng
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

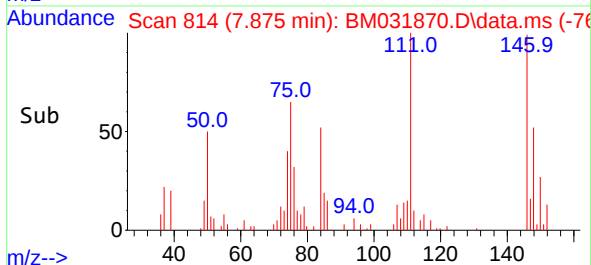
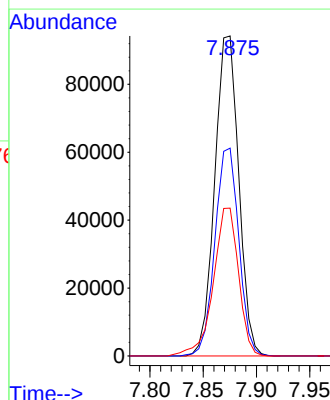
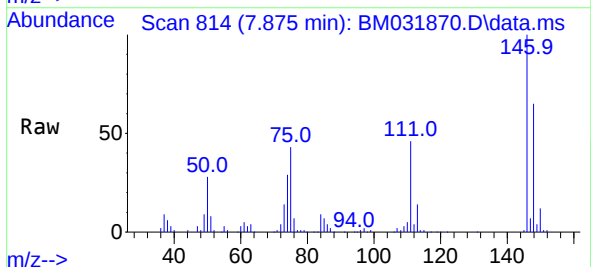
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

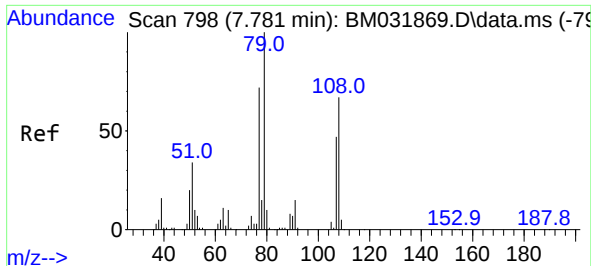
Tgt Ion:146 Resp: 151004
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 43.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 47.200 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:146 Resp: 147418
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
111 46.2 38.2 57.2

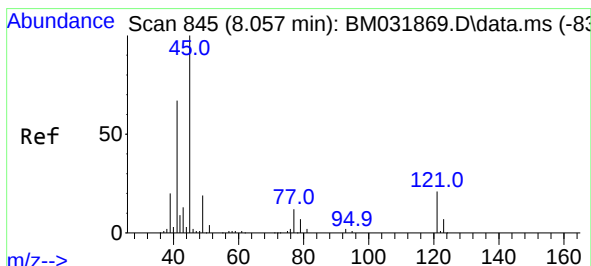
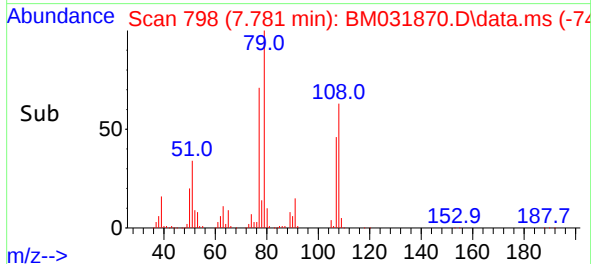
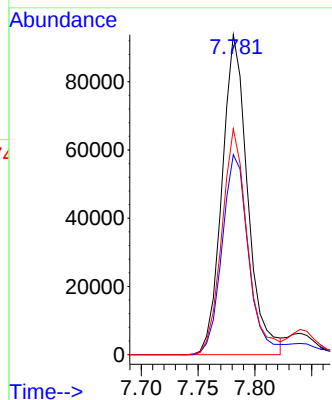
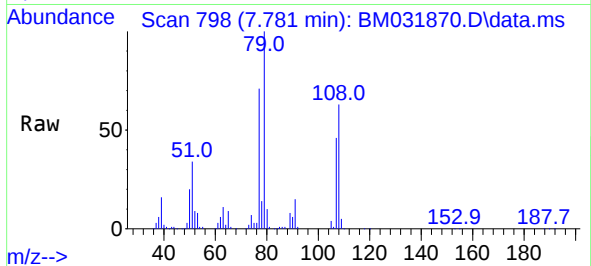




#15
Benzyl Alcohol
Concen: 47.928 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

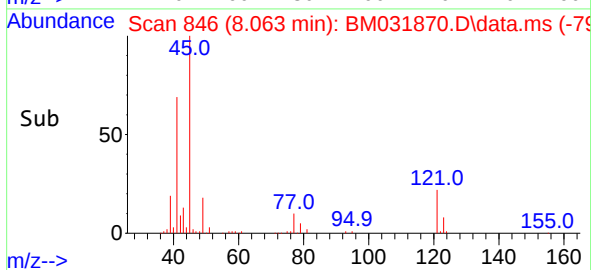
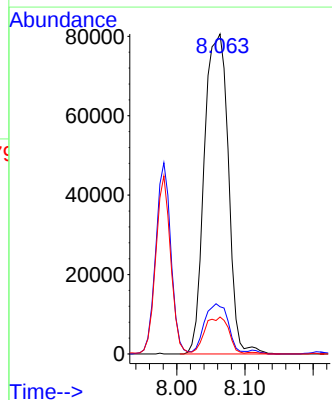
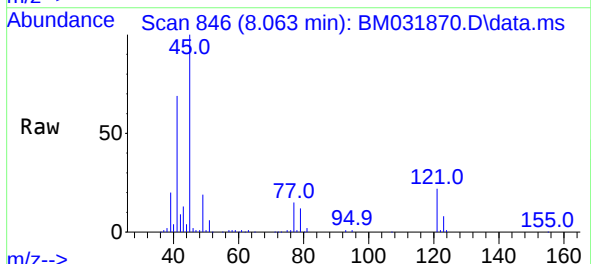
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

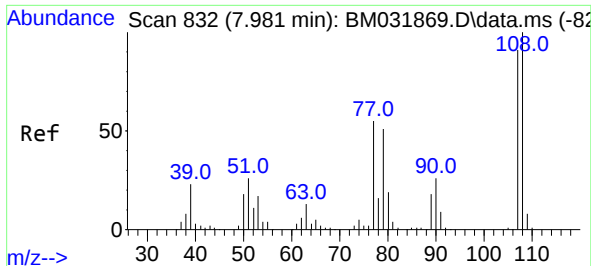
Tgt Ion: 79 Resp: 147349
Ion Ratio Lower Upper
79 100
108 62.5 53.6 80.4
77 70.6 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.656 ng
RT: 8.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 45 Resp: 196643
Ion Ratio Lower Upper
45 100
77 14.7 0.0 36.1
79 11.6 0.0 30.5



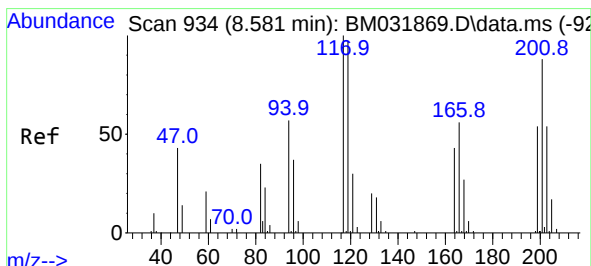
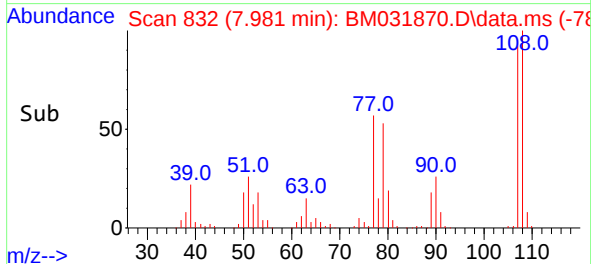
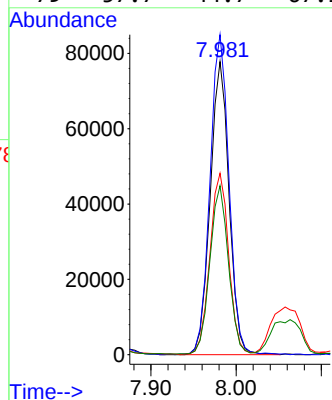
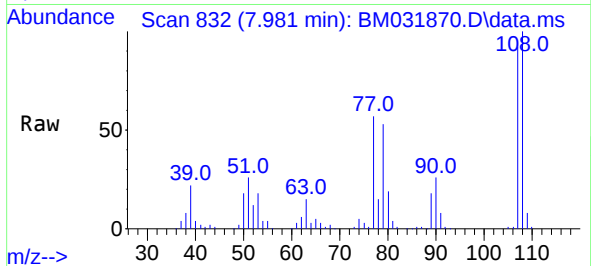


#17
2-Methylphenol
Concen: 47.819 ng
RT: 7.981 min Scan# 832
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:107 Resp: 119927

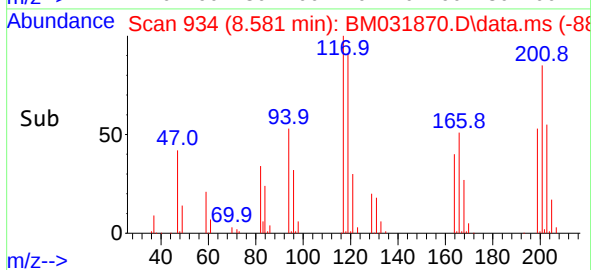
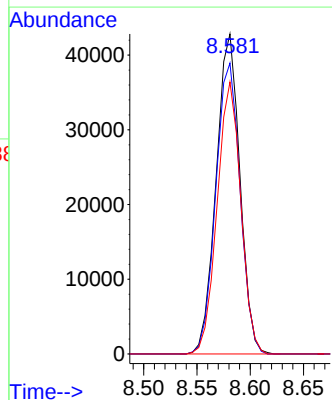
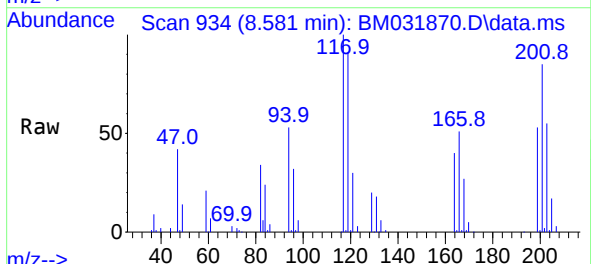
Ion	Ratio	Lower	Upper
107	100		
108	109.2	87.9	131.9
77	61.9	48.2	72.2
79	57.7	44.7	67.1

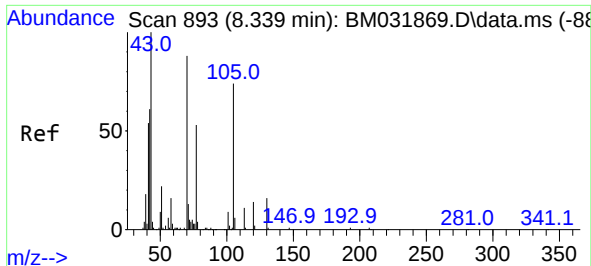


#18
Hexachloroethane
Concen: 50.361 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:117 Resp: 66375

Ion	Ratio	Lower	Upper
117	100		
119	90.9	77.7	116.5
201	85.0	70.2	105.2



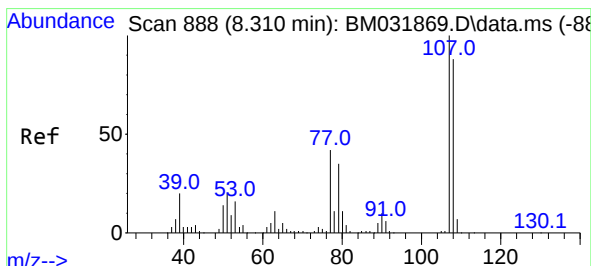
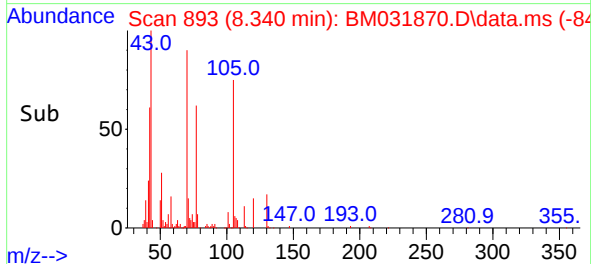
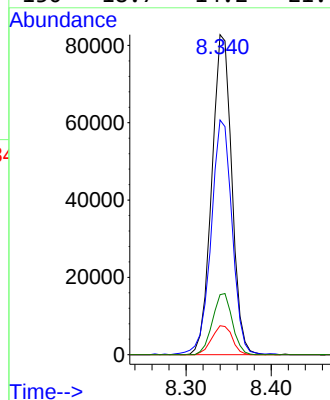
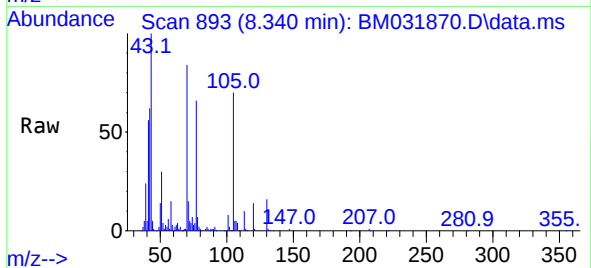


#19
n-Nitroso-di-n-propylamine
Concen: 47.919 ng
RT: 8.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 135086

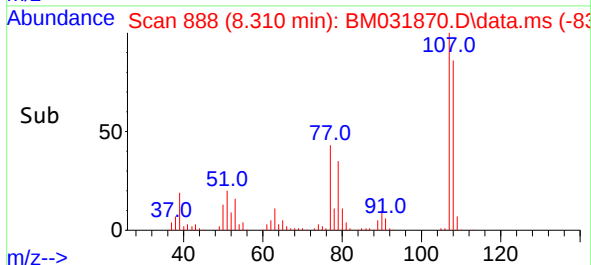
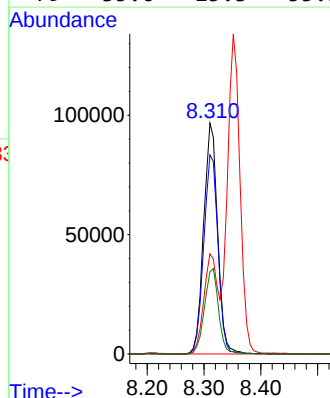
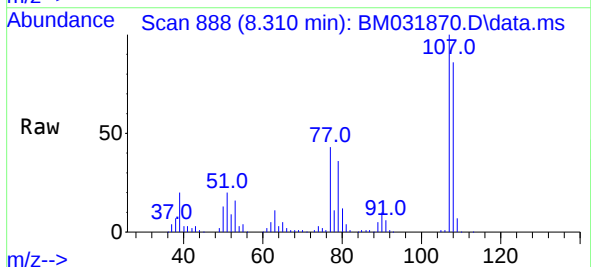
Ion	Ratio	Lower	Upper
70	100		
42	73.4	56.3	84.5
101	9.1	7.8	11.6
130	18.7	14.2	21.4

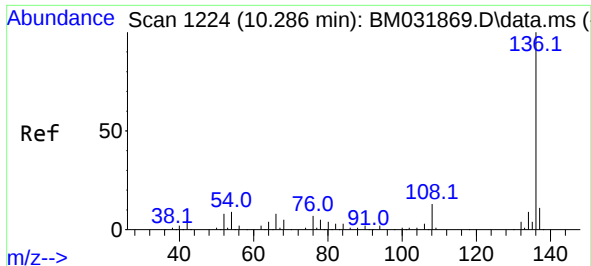


#20
3+4-Methylphenols
Concen: 46.857 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 107 Resp: 165183

Ion	Ratio	Lower	Upper
107	100		
108	86.3	67.6	107.6
77	43.4	21.9	61.9
79	35.6	15.3	55.3

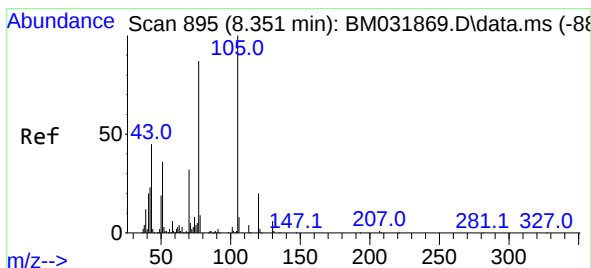
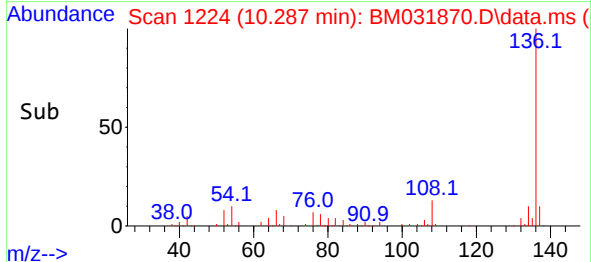
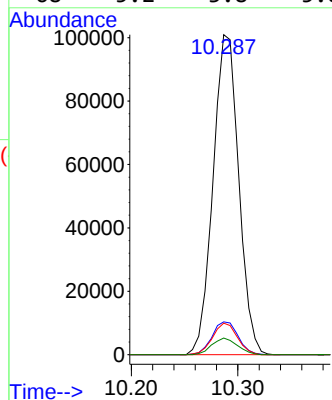
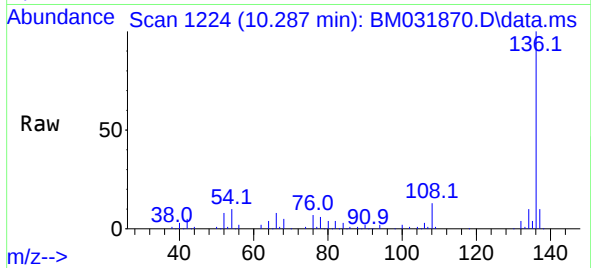




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.287 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

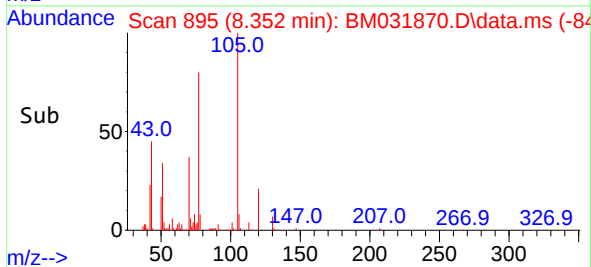
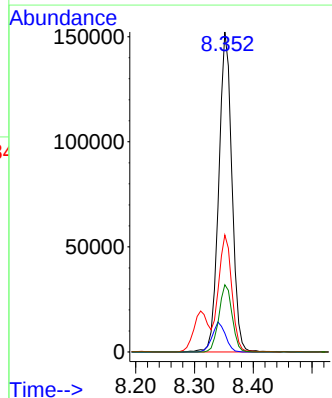
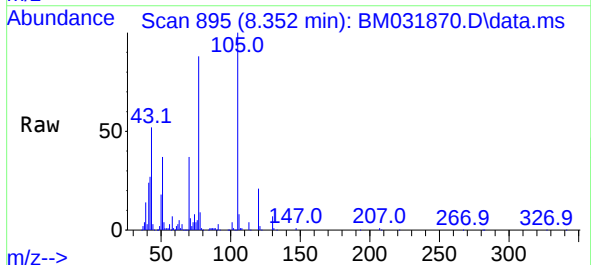
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

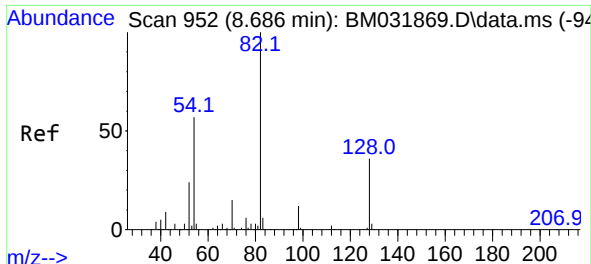
Tgt Ion:136	Resp: 169070
Ion Ratio	Lower Upper
136 100	
137 10.2	8.7 13.1
54 9.9	7.4 11.0
68 5.2	3.8 5.8



#22
Acetophenone
Concen: 49.250 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt	Ion:105	Resp:	236438
Ion	Ratio	Lower	Upper
105	100		
71	5.8	3.8	5.6#
51	36.6	29.5	44.3
120	21.0	16.3	24.5

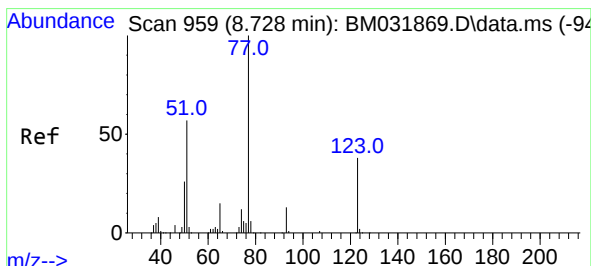
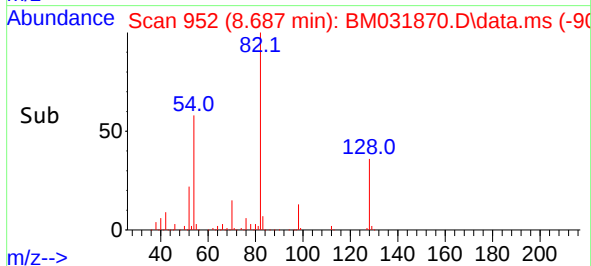
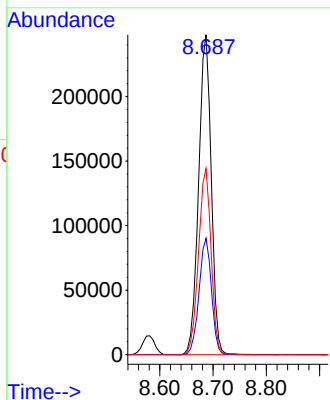
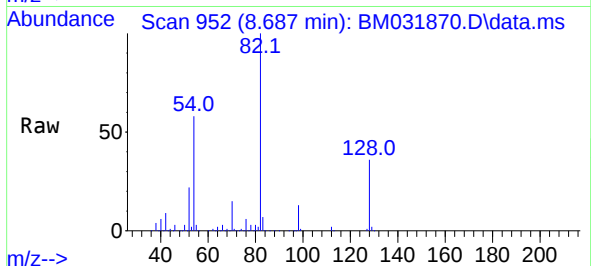




#23
Nitrobenzene-d5
Concen: 100.795 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

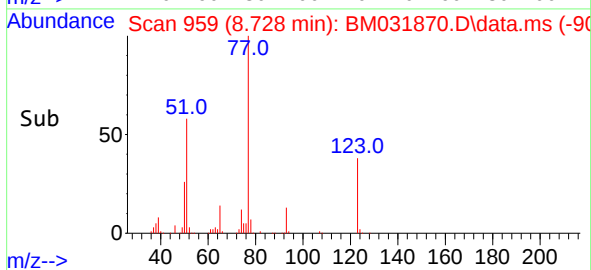
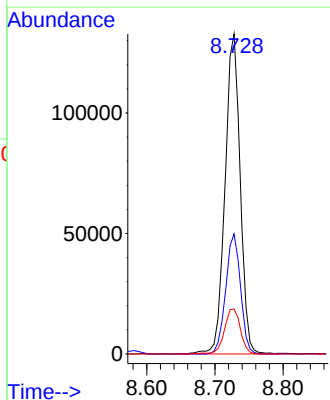
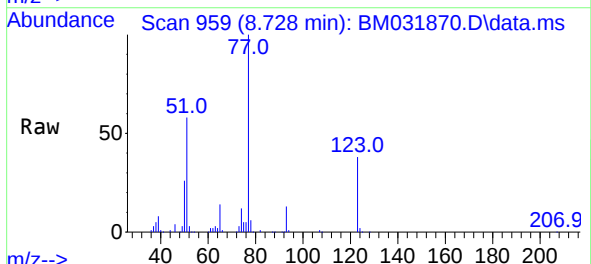
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

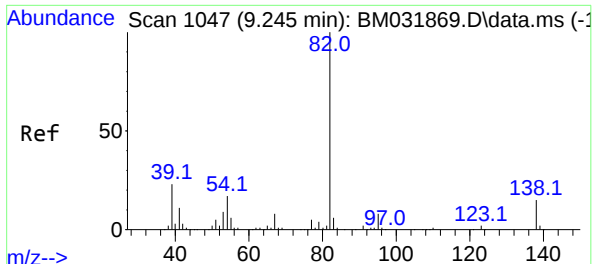
Tgt Ion: 82 Resp: 406995
Ion Ratio Lower Upper
82 100
128 36.4 29.0 43.6
54 58.2 45.8 68.8



#24
Nitrobenzene
Concen: 49.782 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 77 Resp: 205731
Ion Ratio Lower Upper
77 100
123 37.5 30.1 45.1
65 14.1 11.7 17.5

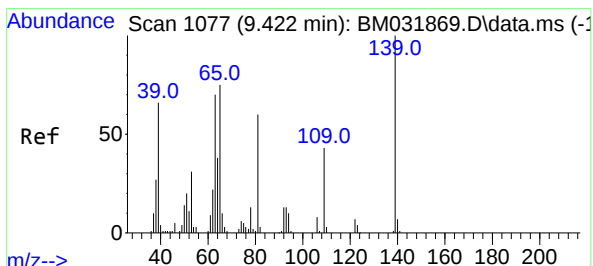
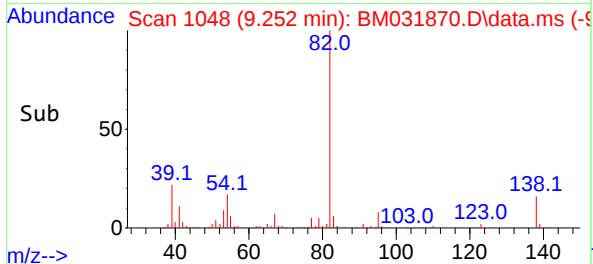
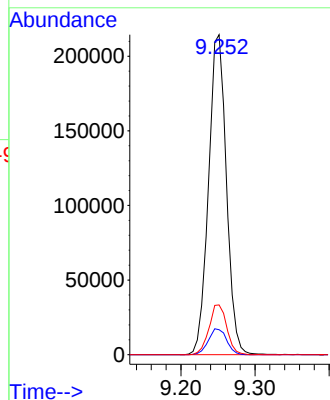
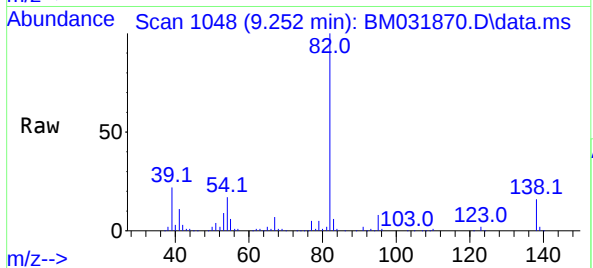




#25
Isophorone
Concen: 49.553 ng
RT: 9.252 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

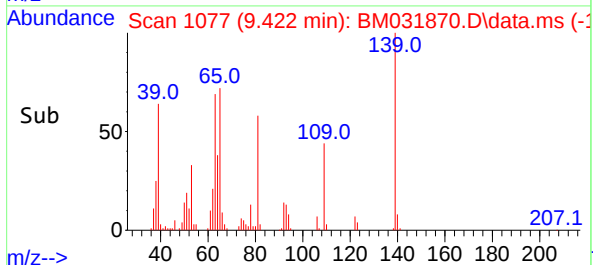
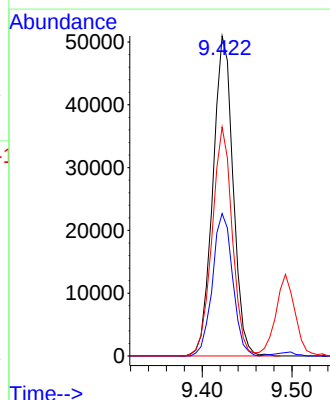
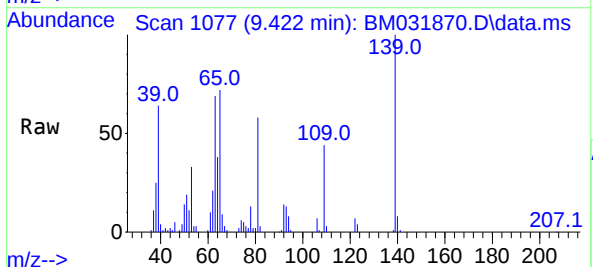
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

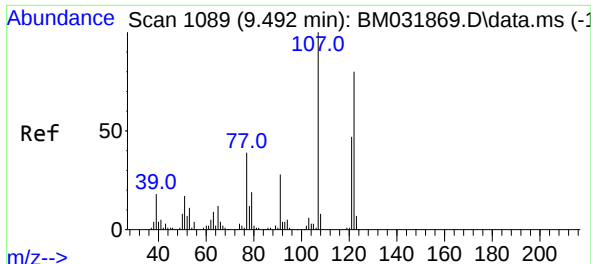
Tgt Ion: 82 Resp: 358882
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 15.5 12.4 18.6



#26
2-Nitrophenol
Concen: 48.991 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 139 Resp: 79697
Ion Ratio Lower Upper
139 100
109 44.5 34.8 52.2
65 71.6 59.9 89.9

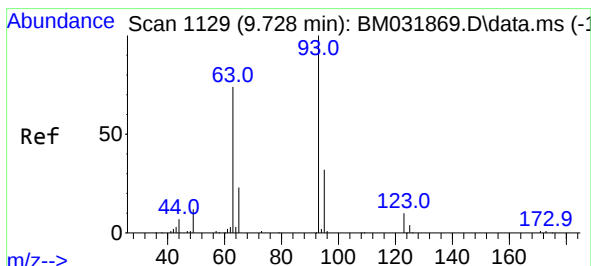
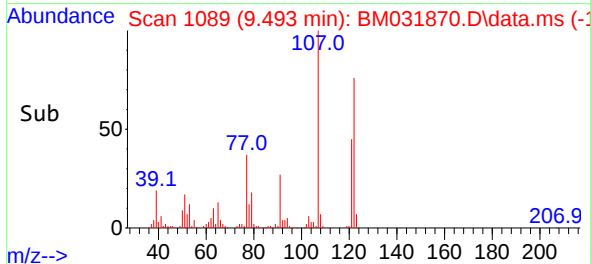
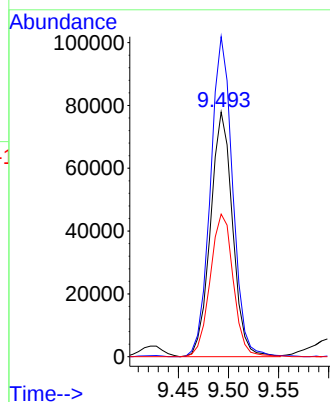
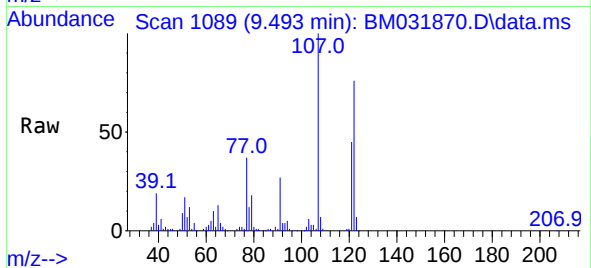




#27
2,4-Dimethylphenol
Concen: 48.119 ng
RT: 9.493 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

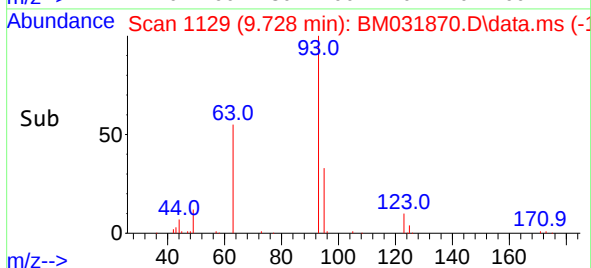
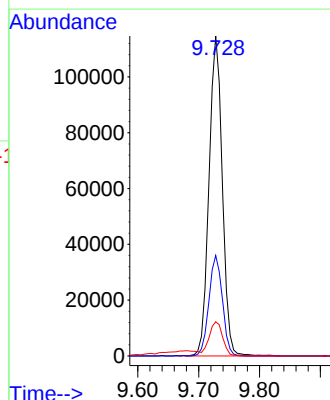
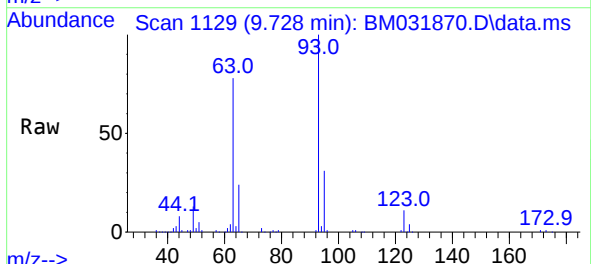
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

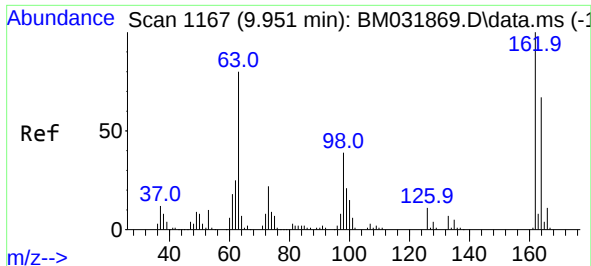
Tgt Ion:122 Resp: 119699
Ion Ratio Lower Upper
122 100
107 130.8 100.6 150.8
121 58.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.068 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 93 Resp: 174479
Ion Ratio Lower Upper
93 100
95 31.4 25.8 38.8
123 10.7 8.8 13.2

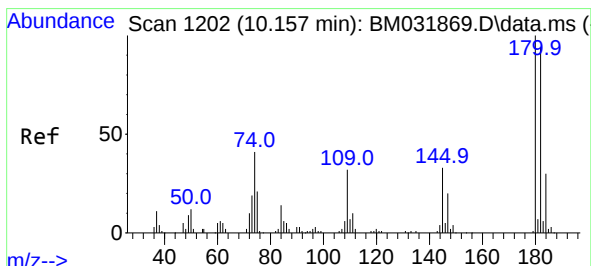
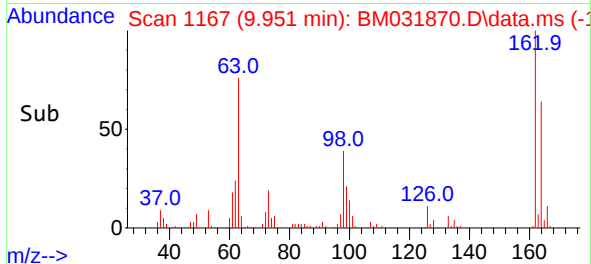
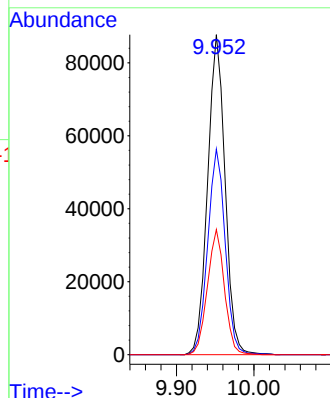
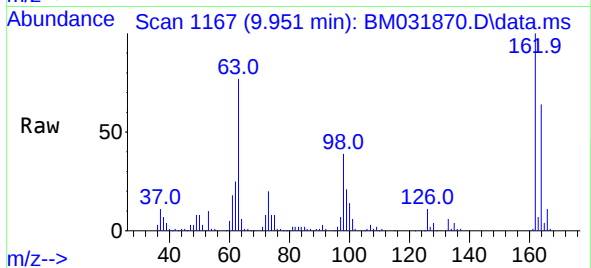




#29
2,4-Dichlorophenol
Concen: 48.510 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

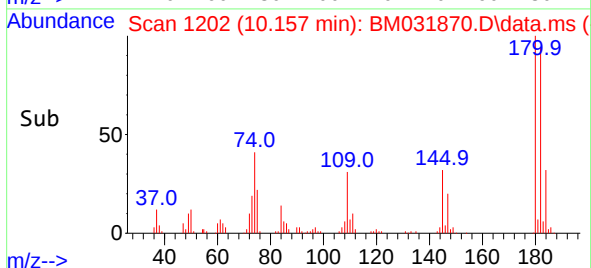
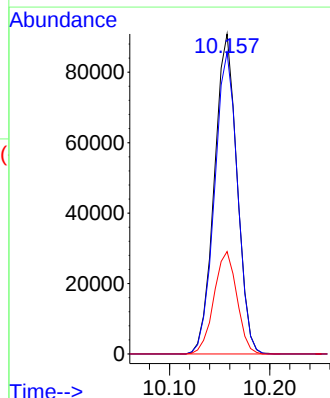
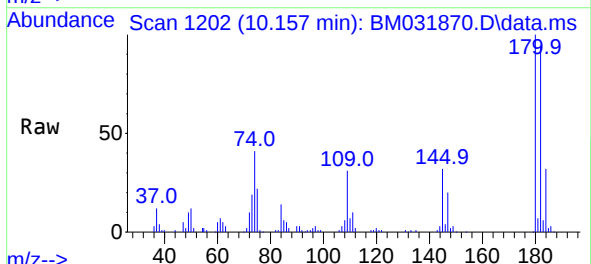
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

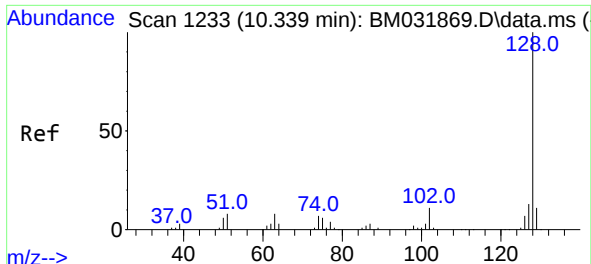
Tgt Ion:162 Resp: 137101
Ion Ratio Lower Upper
162 100
164 64.3 47.4 87.4
98 39.1 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 47.229 ng
RT: 10.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

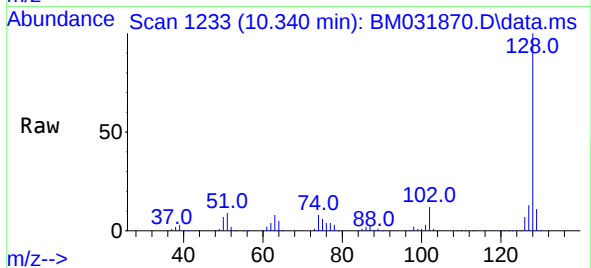
Tgt Ion:180 Resp: 142537
Ion Ratio Lower Upper
180 100
182 94.2 75.5 113.3
145 32.0 26.2 39.2





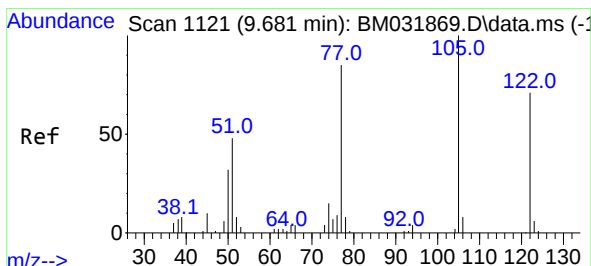
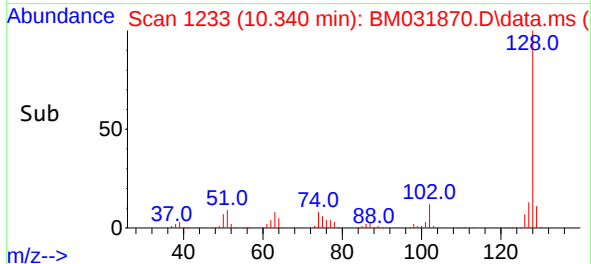
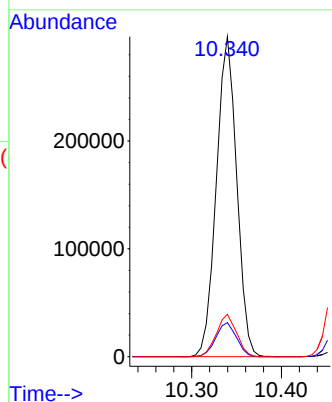
#31
Naphthalene
Concen: 48.251 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050



Tgt Ion:128 Resp: 467058

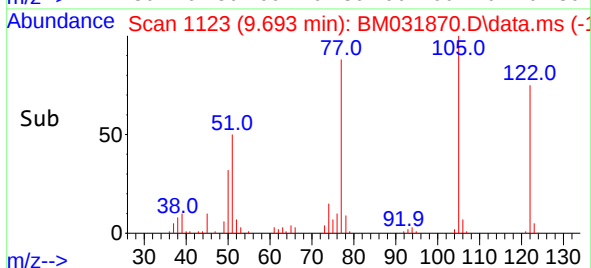
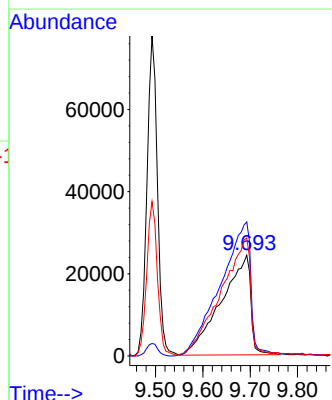
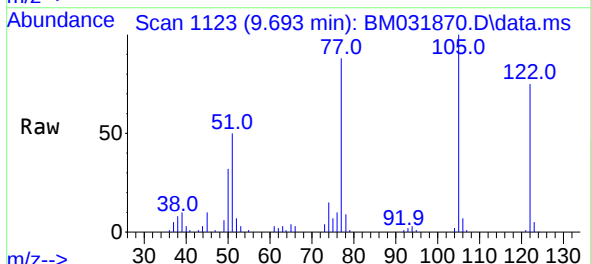
Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.3	10.4	15.6

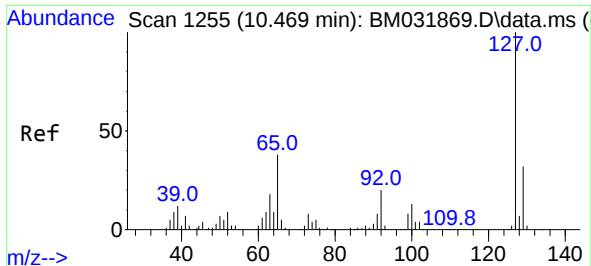


#32
Benzoic acid
Concen: 47.042 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.012 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:122 Resp: 104771

Ion	Ratio	Lower	Upper
122	100		
105	133.1	120.3	160.3
77	117.1	100.0	140.0

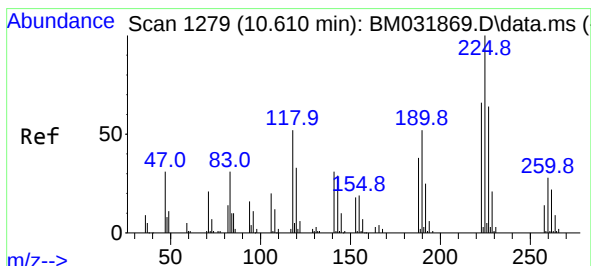
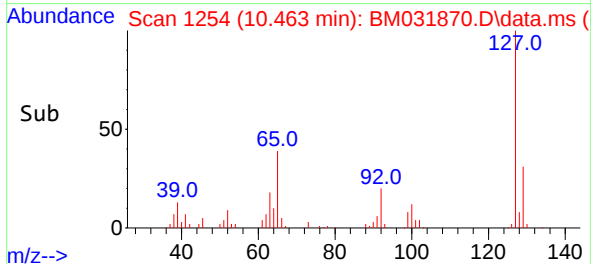
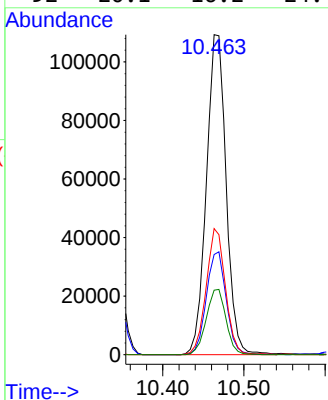
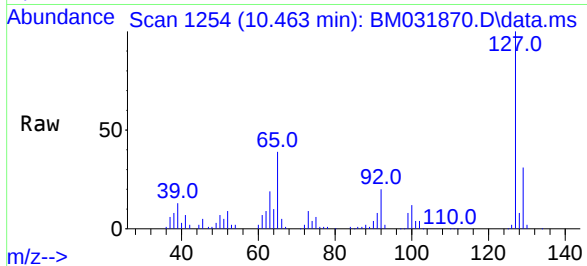




#33
4-Chloroaniline
Concen: 45.991 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.005 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

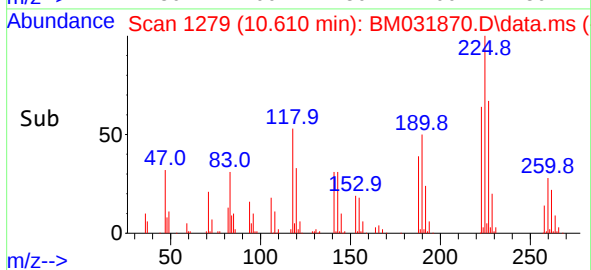
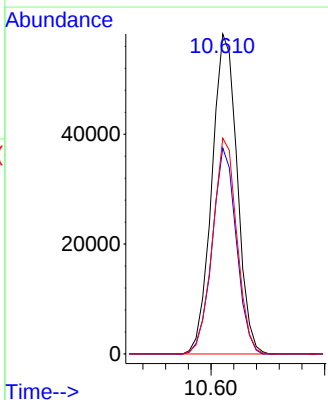
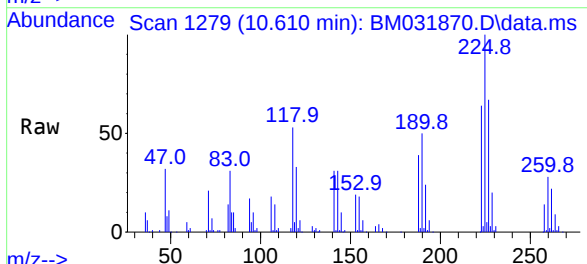
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

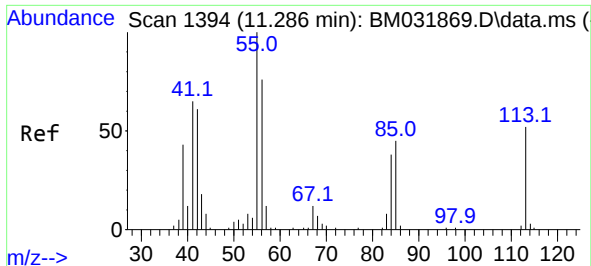
Tgt Ion:	127	Resp:	185044
Ion Ratio	Lower	Upper	
127	100		
129	31.3	25.6	38.4
65	39.4	30.4	45.6
92	20.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 46.621 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:	225	Resp:	89839
Ion Ratio	Lower	Upper	
225	100		
223	64.4	52.6	78.8
227	67.4	51.2	76.8

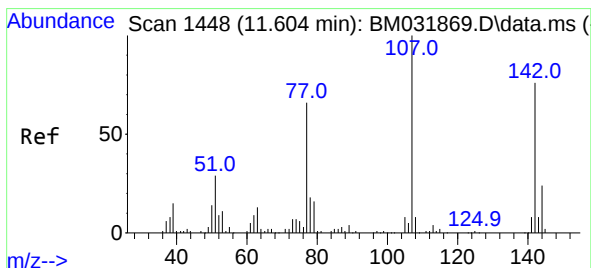
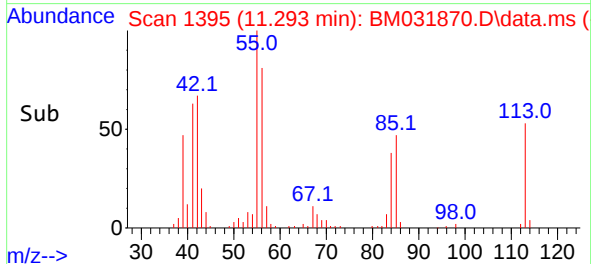
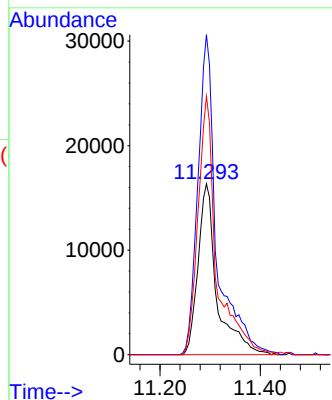
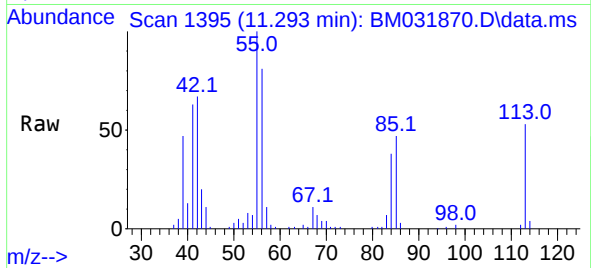




#35
Caprolactam
Concen: 43.868 ng
RT: 11.293 min Scan# 1395
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

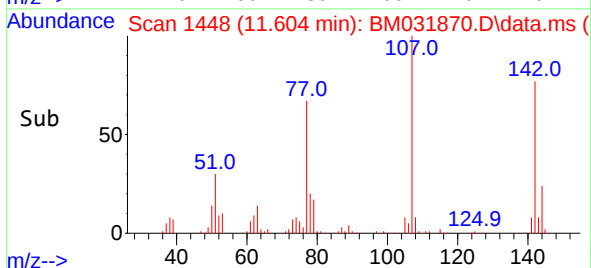
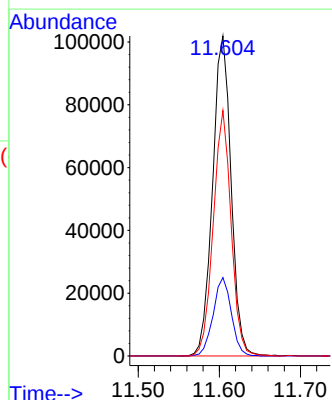
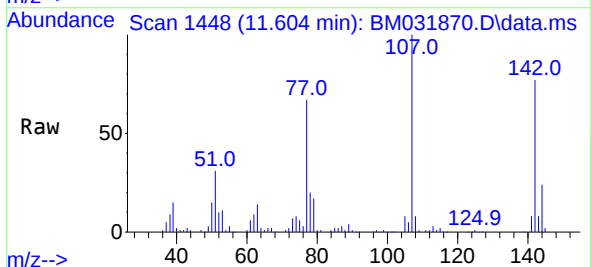
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

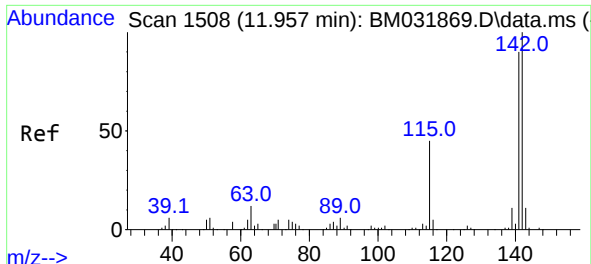
Tgt Ion:113 Resp: 43050
Ion Ratio Lower Upper
113 100
55 187.3 170.5 210.5
56 151.2 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 46.114 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:107 Resp: 161608
Ion Ratio Lower Upper
107 100
144 24.5 19.3 28.9
142 76.7 60.5 90.7

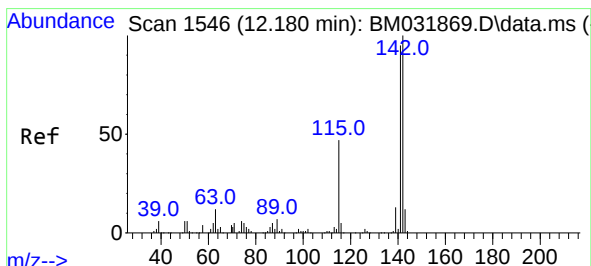
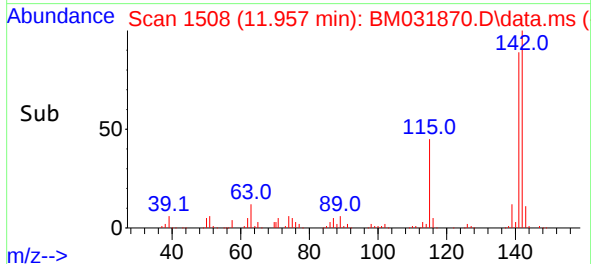
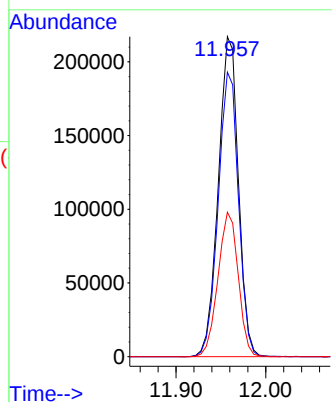
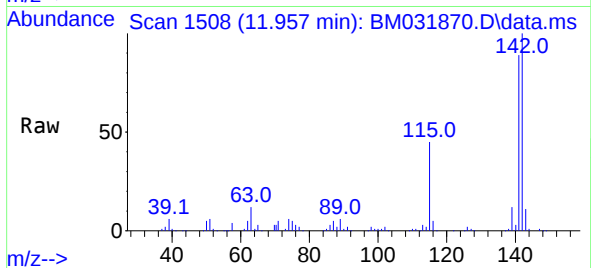




#37
2-Methylnaphthalene
Concen: 46.615 ng
RT: 11.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

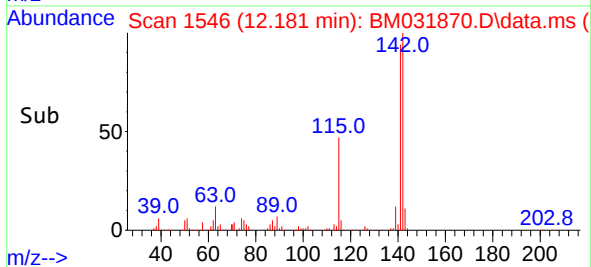
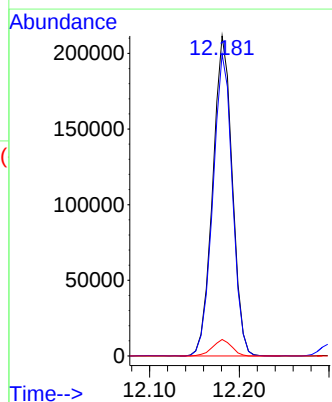
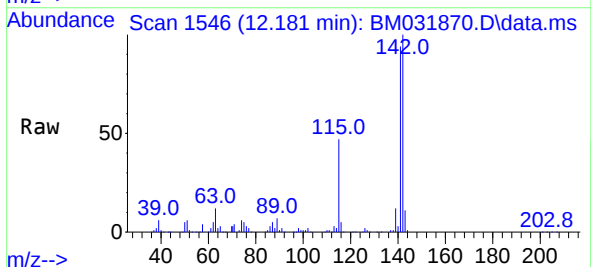
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

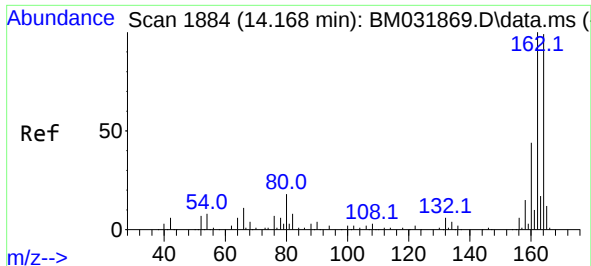
Tgt Ion:142 Resp: 337665
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6
115 45.2 36.3 54.5



#38
1-Methylnaphthalene
Concen: 46.136 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:142 Resp: 319183
Ion Ratio Lower Upper
142 100
141 94.3 75.6 113.4
116 5.1 4.0 6.0

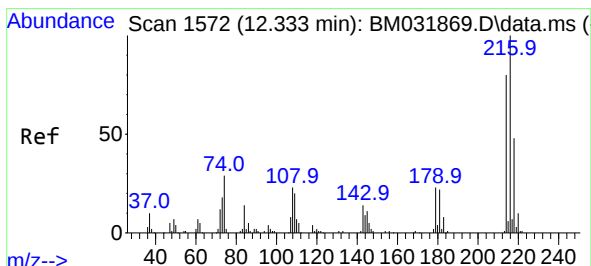
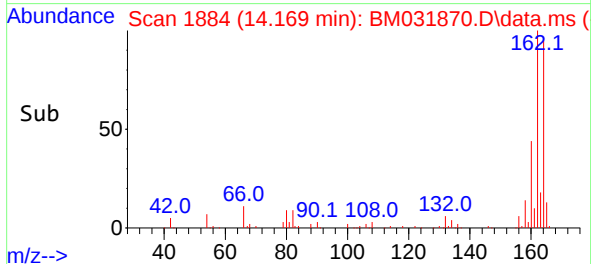
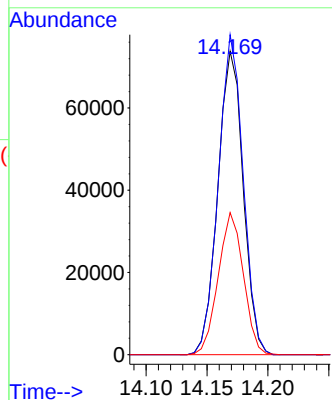
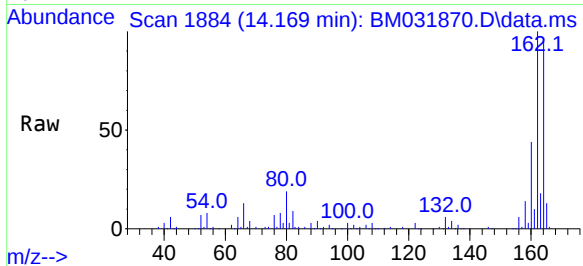




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

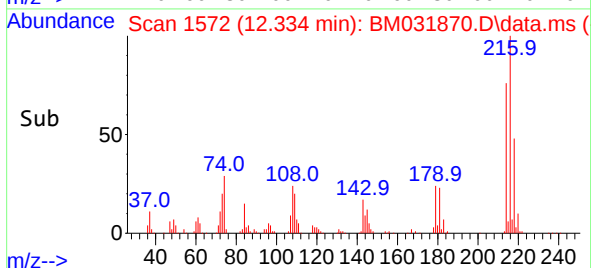
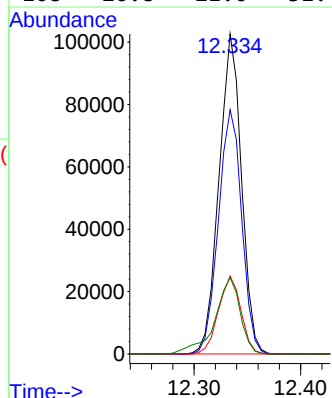
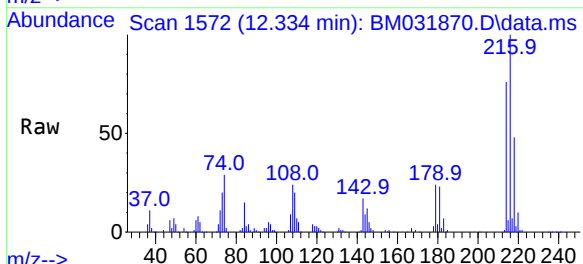
Instrument :
BNA_M
ClientSampleId :
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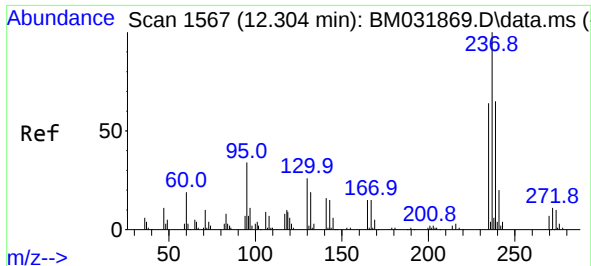
Tgt Ion:164 Resp: 107142
Ion Ratio Lower Upper
164 100
162 105.5 80.6 121.0
160 46.8 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.328 ng
RT: 12.334 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:216 Resp: 150123
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 24.3 18.7 28.1
108 26.8 21.0 31.4

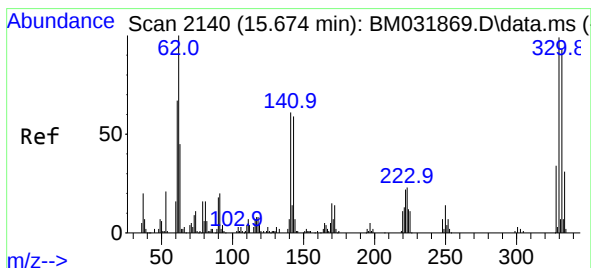
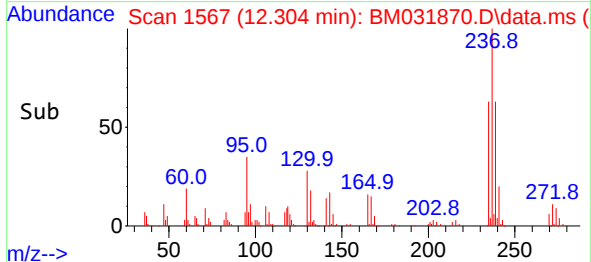
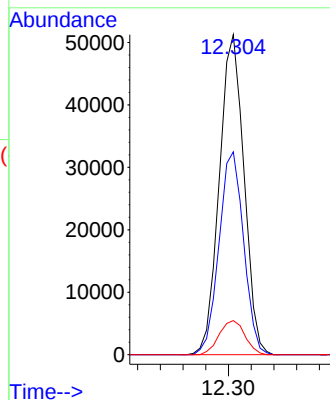
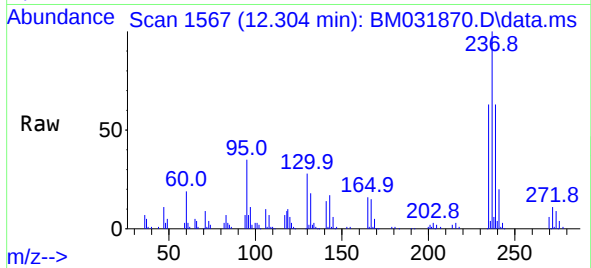




#41
Hexachlorocyclopentadiene
Concen: 50.746 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

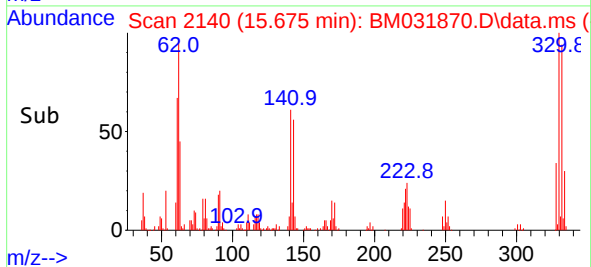
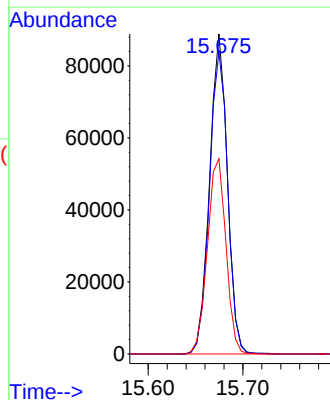
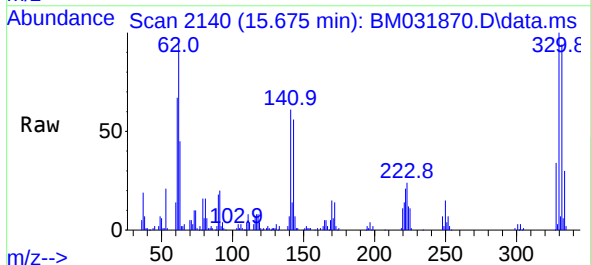
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

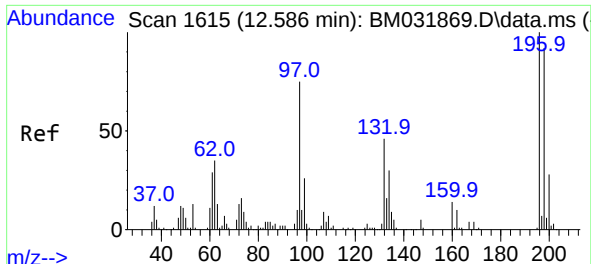
Tgt Ion:	237	Resp:	77264
Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.4	84.4
272	10.6	0.0	31.4



#42
2,4,6-Tribromophenol
Concen: 88.010 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:	330	Resp:	116137
Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.7	113.5
141	63.5	50.7	76.1

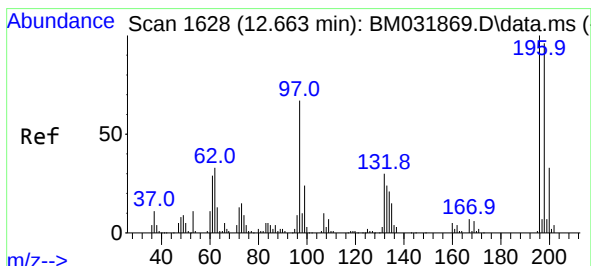
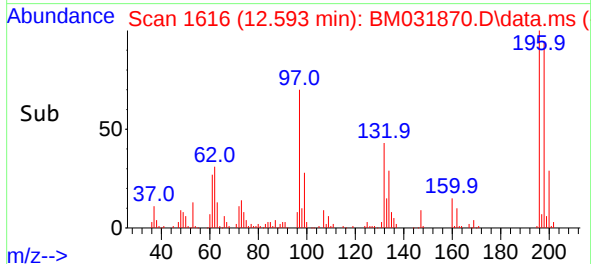
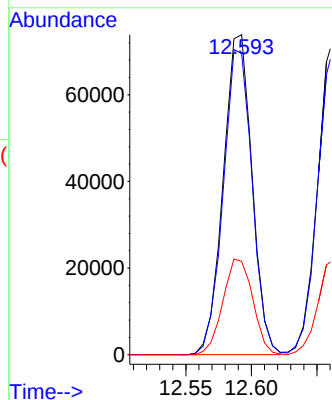
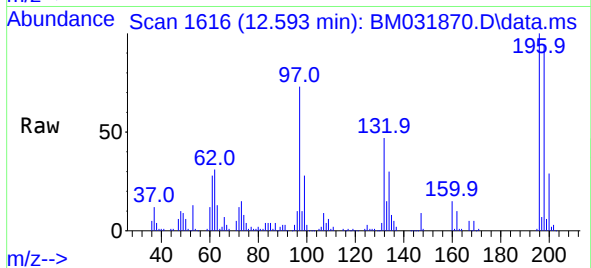




#43
2,4,6-Trichlorophenol
Concen: 50.372 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

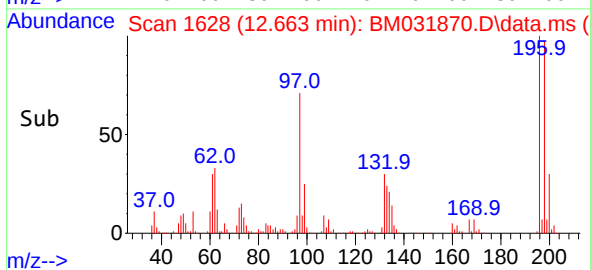
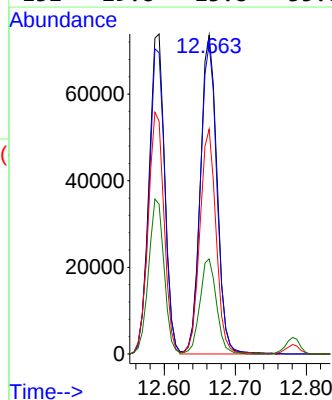
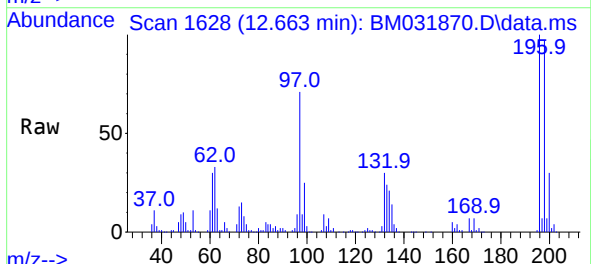
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

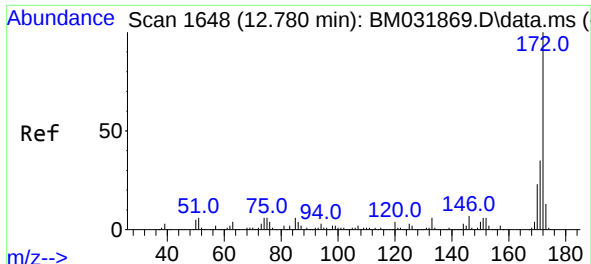
Tgt Ion:196 Resp: 113004
Ion Ratio Lower Upper
196 100
198 94.2 73.6 110.4
200 29.2 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 48.951 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:196 Resp: 120012
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 70.5 53.9 80.9
132 29.8 23.8 35.8

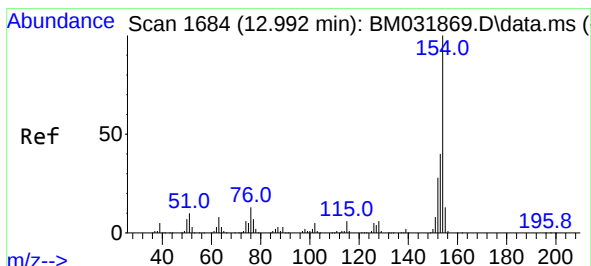
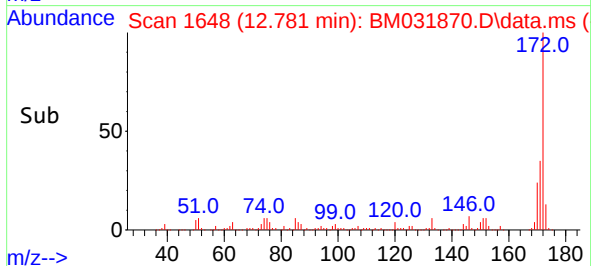
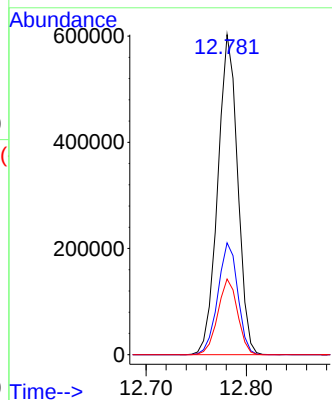
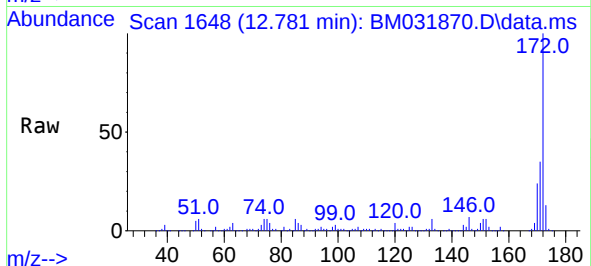




#45
2-Fluorobiphenyl
Concen: 102.753 ng
RT: 12.781 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

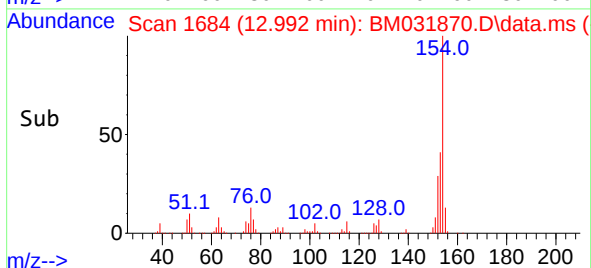
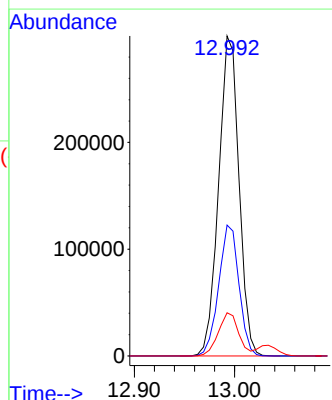
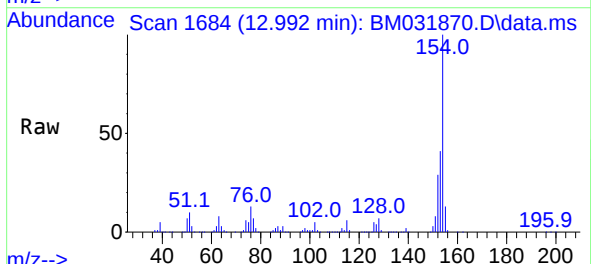
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

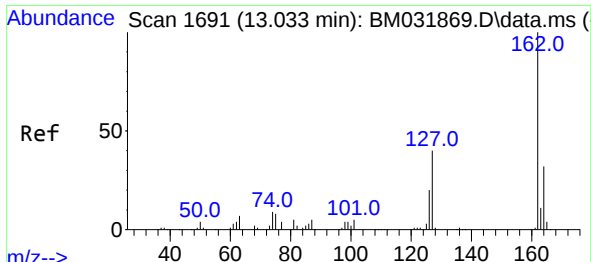
Tgt Ion:172 Resp: 827128
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 49.846 ng
RT: 12.992 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:154 Resp: 420277
Ion Ratio Lower Upper
154 100
153 40.9 20.3 60.3
76 13.5 0.0 33.5



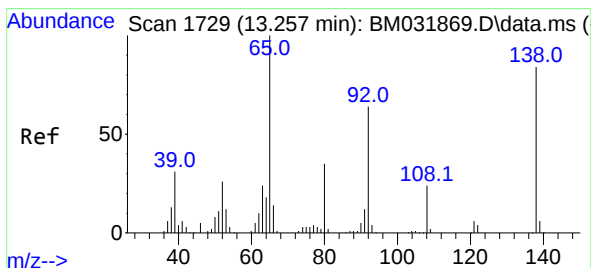
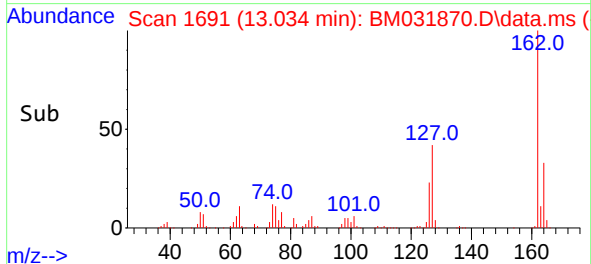
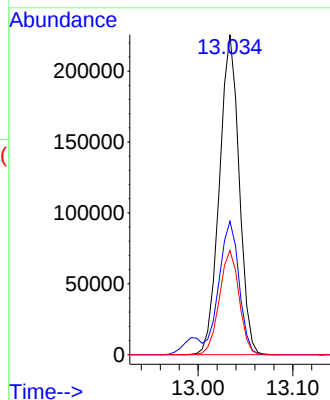
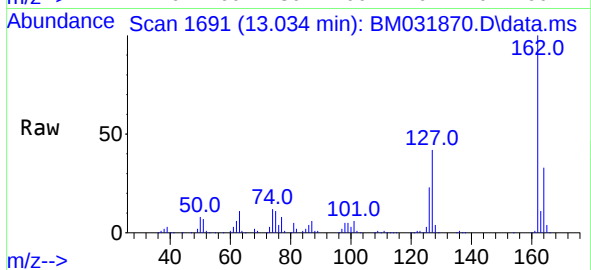


#47
2-Chloronaphthalene
Concen: 49.361 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 326729

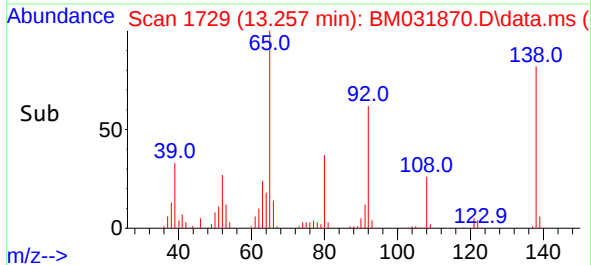
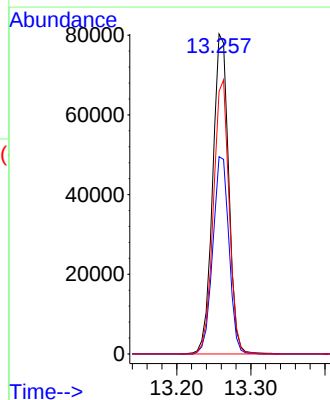
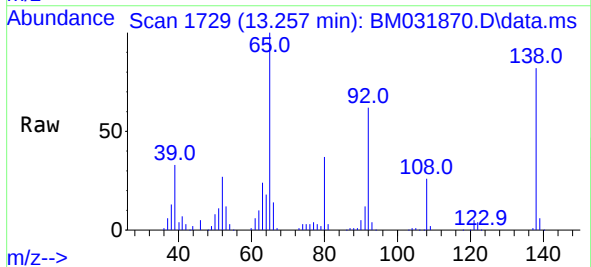
Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.2	49.8
164	32.6	25.7	38.5

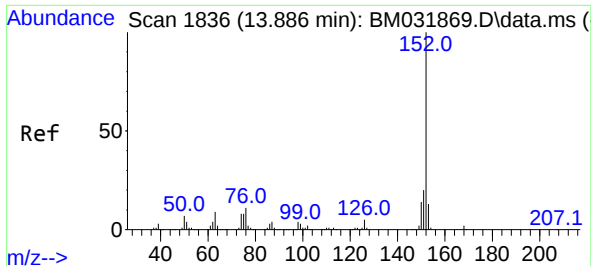


#48
2-Nitroaniline
Concen: 48.891 ng
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 65 Resp: 120103

Ion	Ratio	Lower	Upper
65	100		
92	61.6	51.2	76.8
138	82.1	66.8	100.2

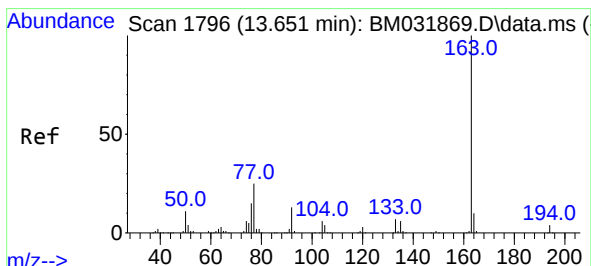
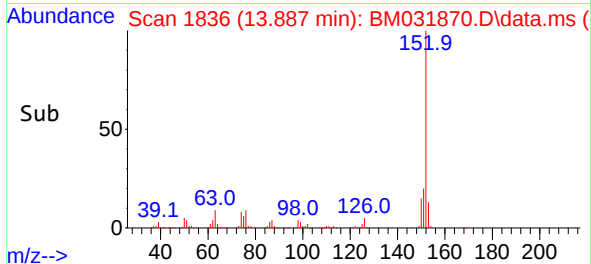
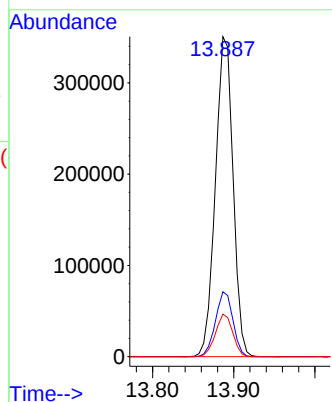
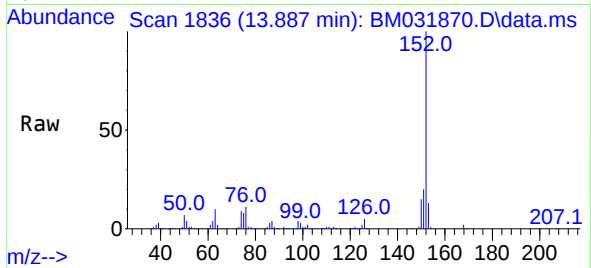




#49
Acenaphthylene
Concen: 48.946 ng
RT: 13.887 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

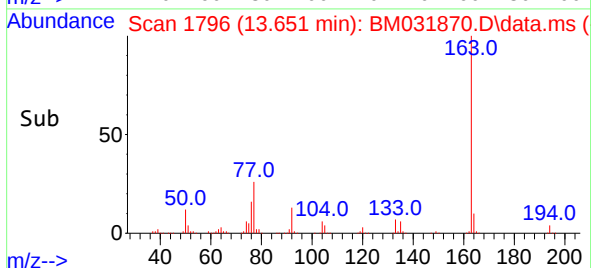
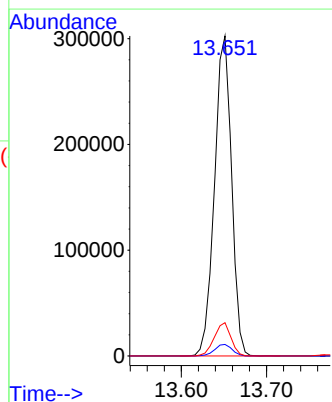
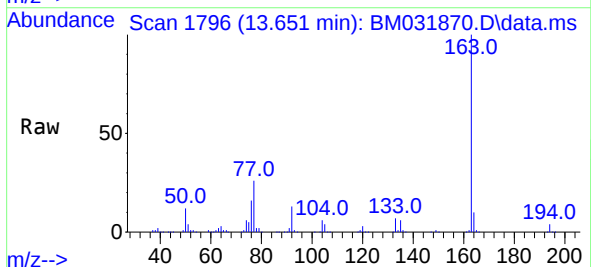
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

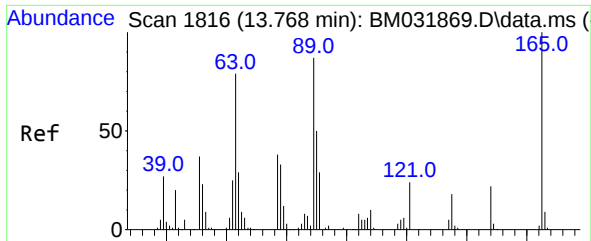
Tgt Ion:152 Resp: 530415
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 47.088 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:163 Resp: 420395
Ion Ratio Lower Upper
163 100
194 3.6 2.9 4.3
164 10.4 8.0 12.0

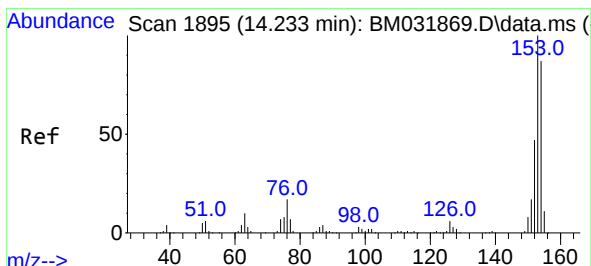
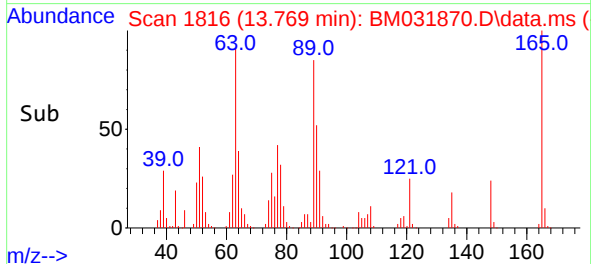
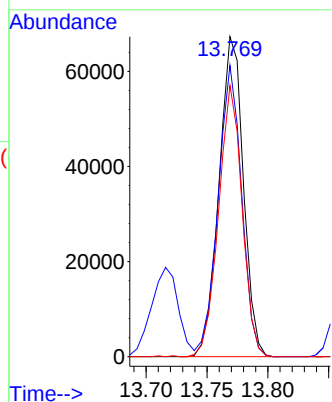
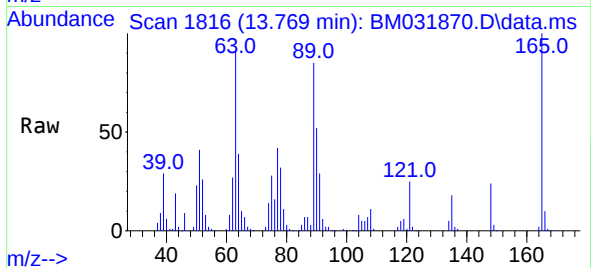




#51
2,6-Dinitrotoluene
Concen: 47.090 ng
RT: 13.769 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

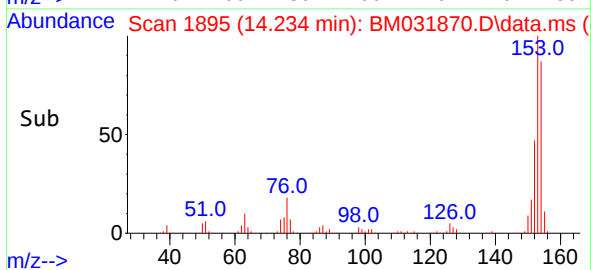
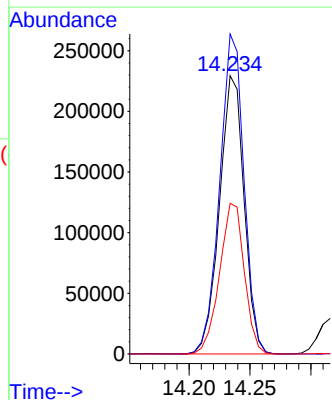
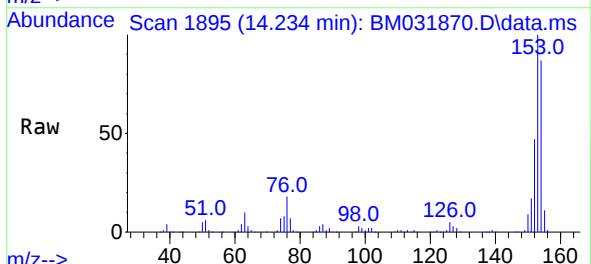
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

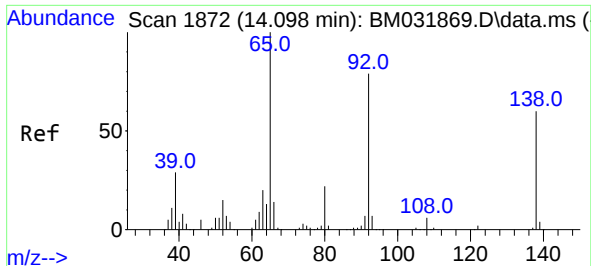
Tgt Ion:165 Resp: 93361
Ion Ratio Lower Upper
165 100
63 91.0 72.4 108.6
89 84.7 69.3 103.9



#52
Acenaphthene
Concen: 48.843 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:154 Resp: 322445
Ion Ratio Lower Upper
154 100
153 115.0 92.4 138.6
152 54.2 43.7 65.5

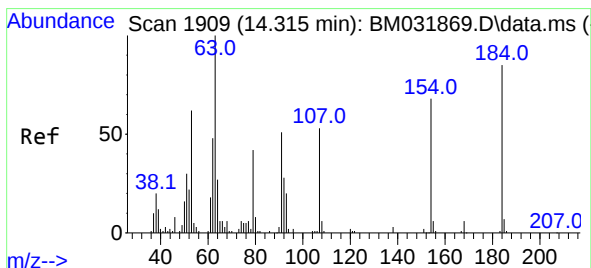
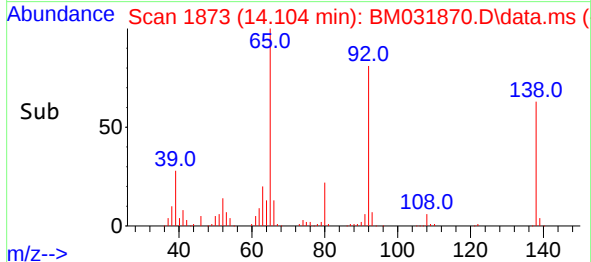
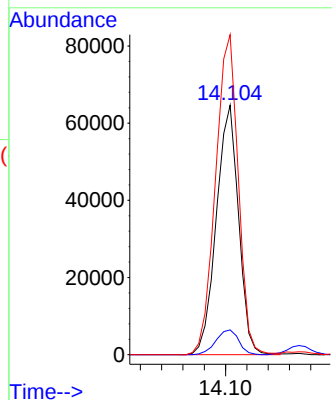
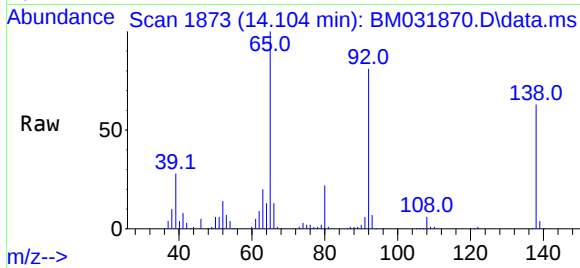




#53
3-Nitroaniline
Concen: 45.961 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

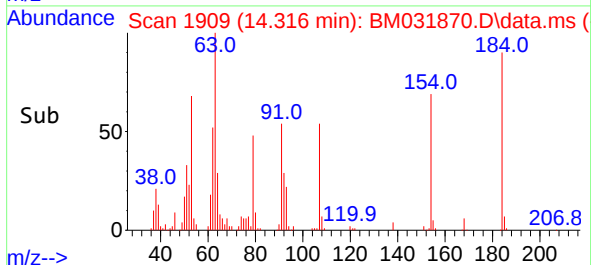
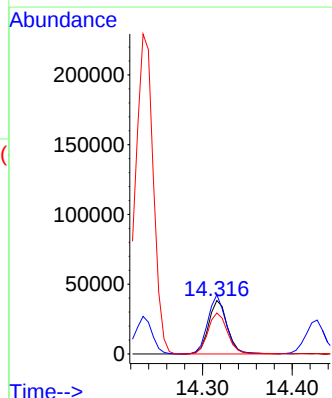
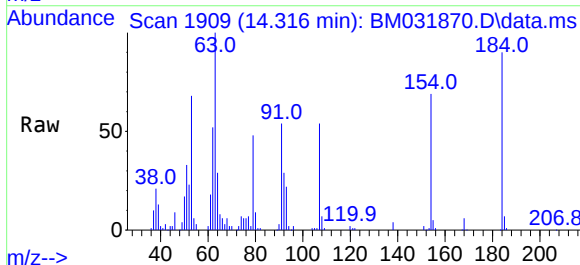
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

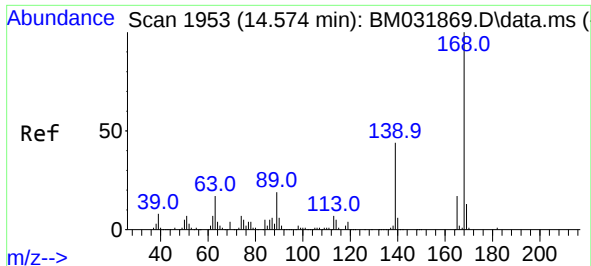
Tgt Ion:138 Resp: 93565
Ion Ratio Lower Upper
138 100
108 10.0 8.3 12.5
92 128.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 47.748 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:184 Resp: 55807
Ion Ratio Lower Upper
184 100
63 111.0 93.8 140.6
154 76.8 64.0 96.0

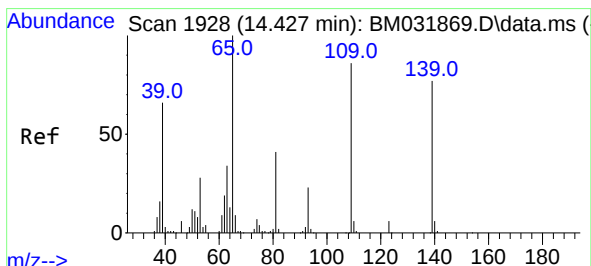
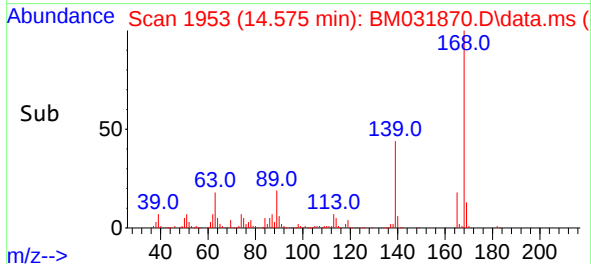
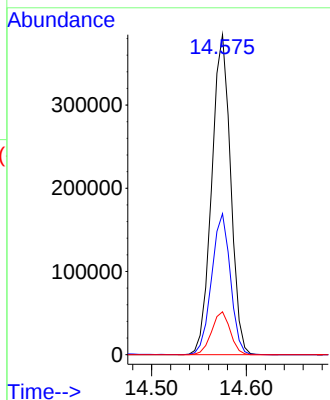
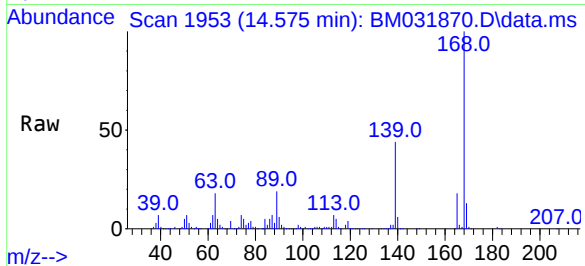




#55
Dibenzenofuran
Concen: 48.147 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

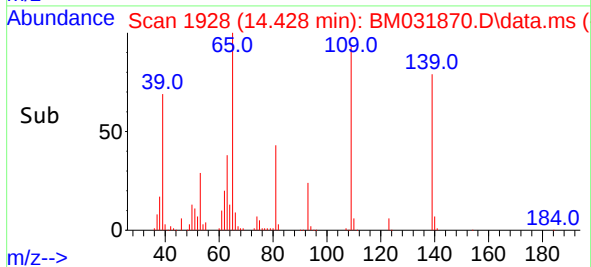
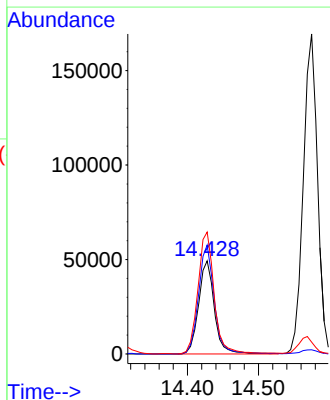
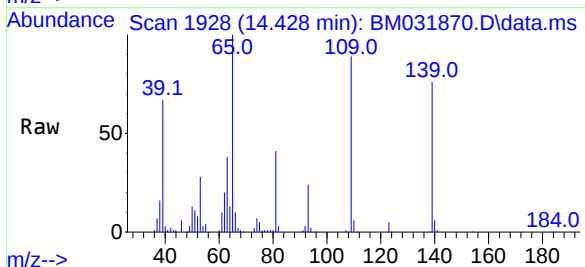
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

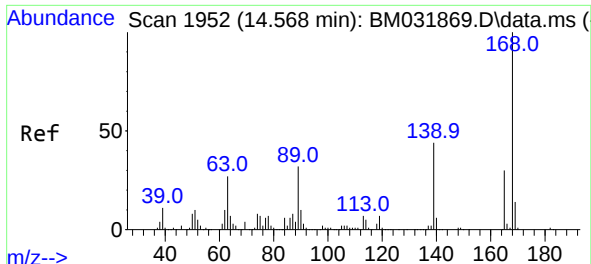
Tgt Ion:168 Resp: 531143
Ion Ratio Lower Upper
168 100
139 44.0 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 43.855 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:139 Resp: 76154
Ion Ratio Lower Upper
139 100
109 116.9 92.3 132.3
65 130.7 110.5 150.5

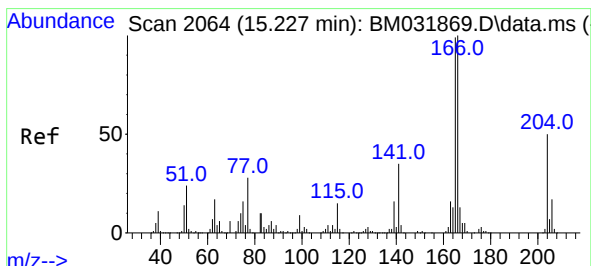
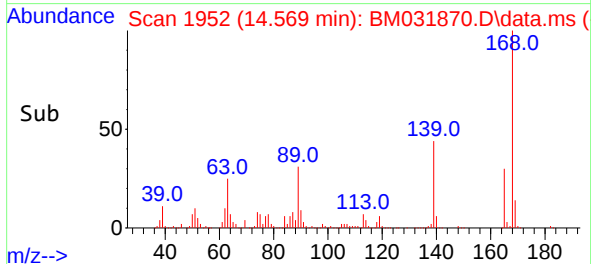
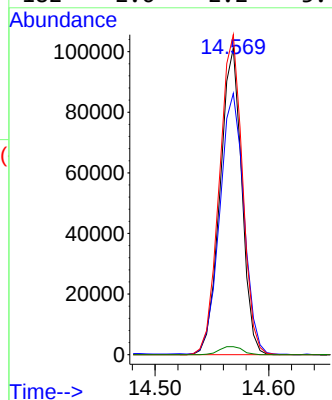
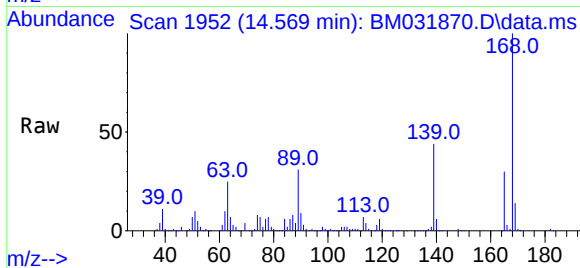




#57
2,4-Dinitrotoluene
Concen: 46.919 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

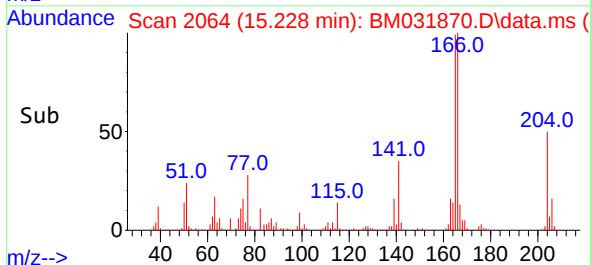
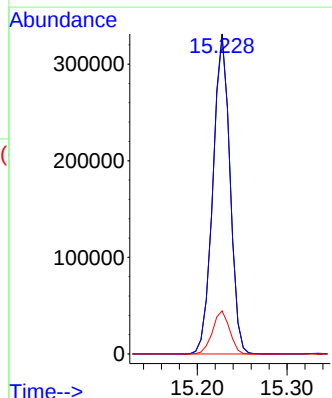
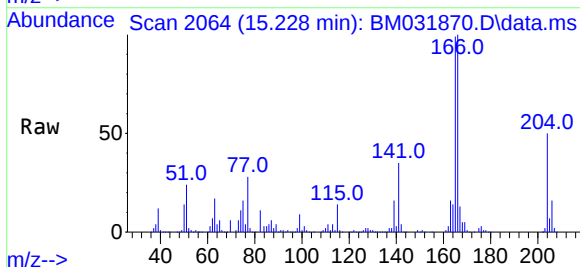
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

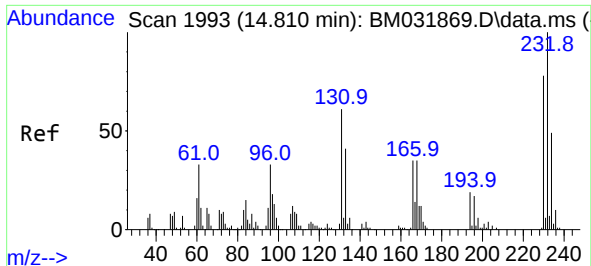
Tgt Ion:	165	Resp:	133971
Ion	Ratio	Lower	Upper
165	100		
63	85.2	70.3	105.5
89	104.4	83.1	124.7
182	2.6	2.2	3.4



#58
Fluorene
Concen: 47.625 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:	166	Resp:	436149
Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.3	118.9
167	13.5	10.6	16.0



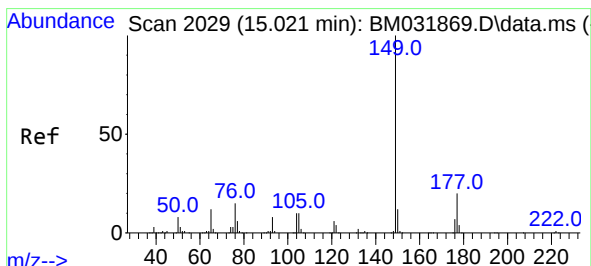
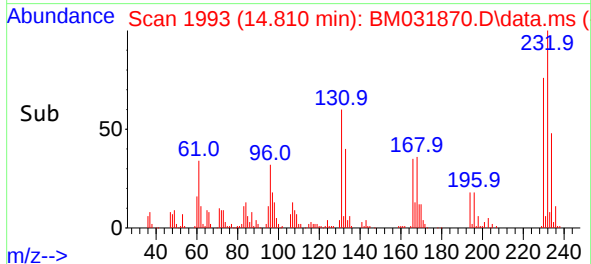
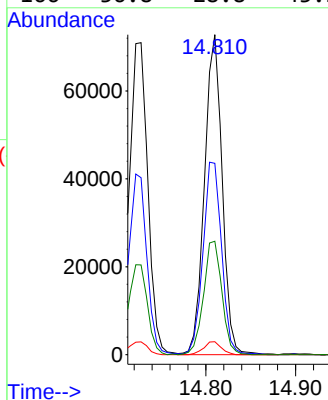
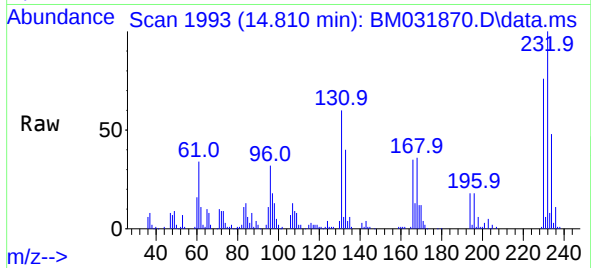


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.935 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:232 Resp: 99898

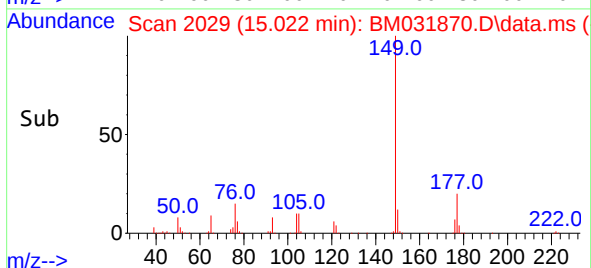
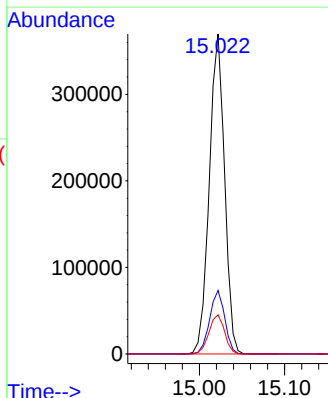
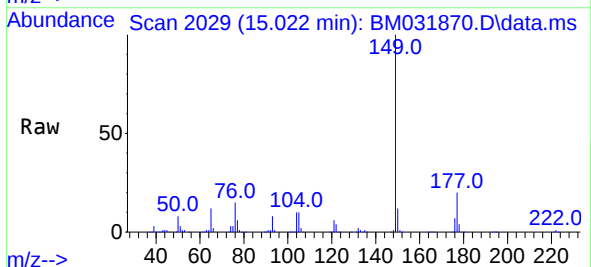
Ion	Ratio	Lower	Upper
232	100		
131	63.0	50.6	75.8
130	4.0	3.0	4.4
166	36.8	28.8	43.2

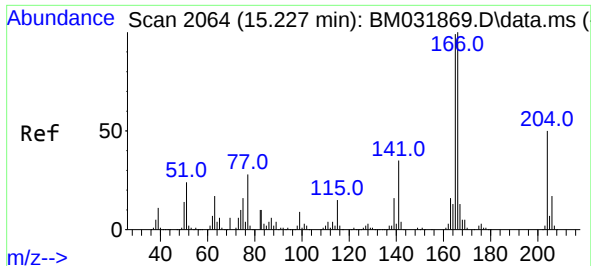


#60
Diethylphthalate
Concen: 46.877 ng
RT: 15.022 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:149 Resp: 460007

Ion	Ratio	Lower	Upper
149	100		
177	19.9	15.7	23.5
150	12.2	9.6	14.4

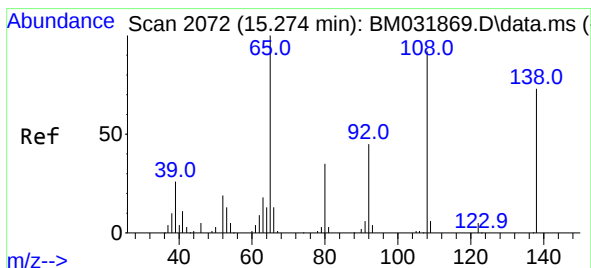
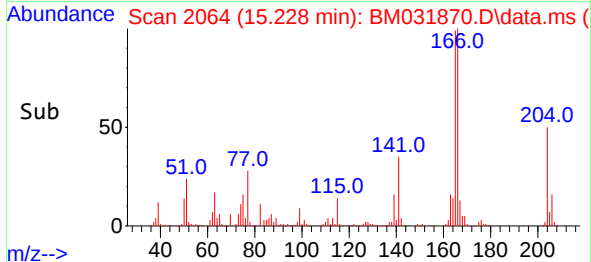
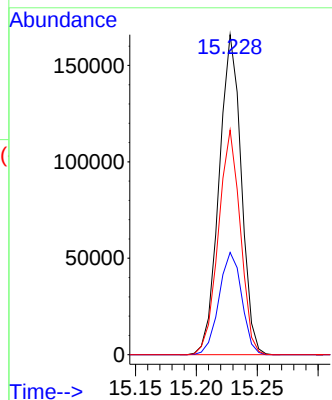
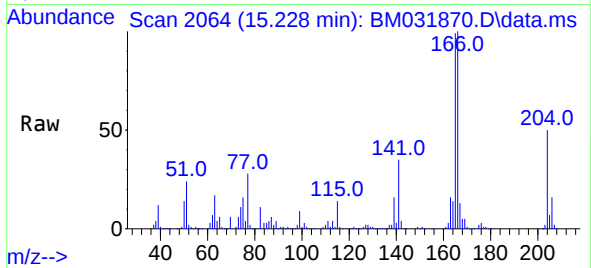




#61
4-Chlorophenyl-phenylether
Concen: 47.563 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

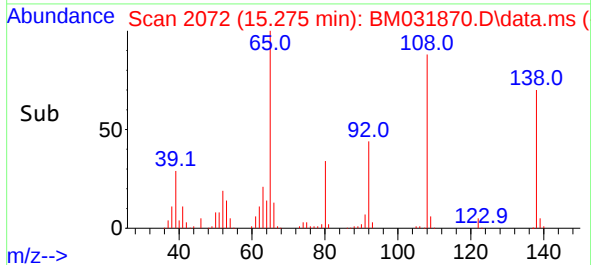
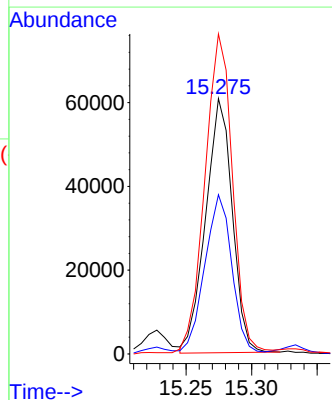
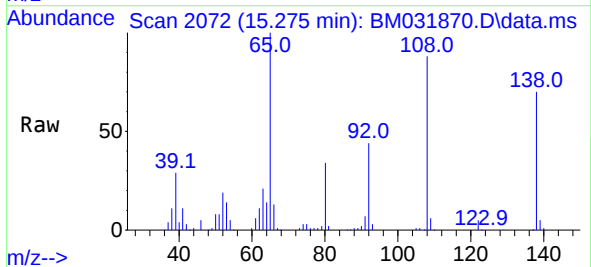
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

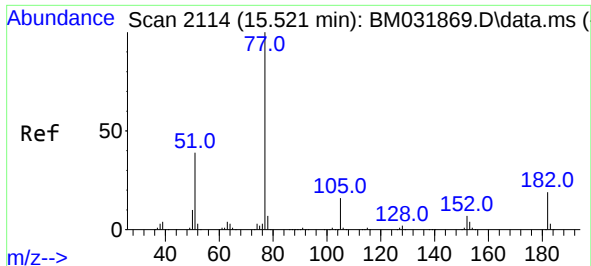
Tgt Ion:204 Resp: 210258
Ion Ratio Lower Upper
204 100
206 32.0 26.7 40.1
141 70.2 55.8 83.8



#62
4-Nitroaniline
Concen: 41.038 ng
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:138 Resp: 85835
Ion Ratio Lower Upper
138 100
92 62.3 40.6 80.6
108 125.3 103.8 143.8



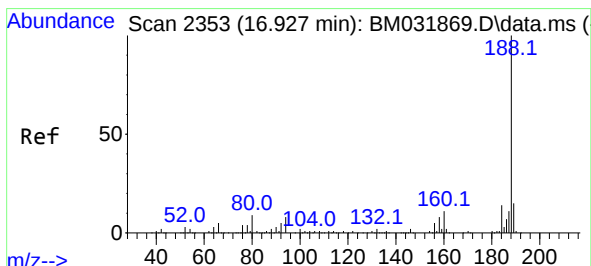
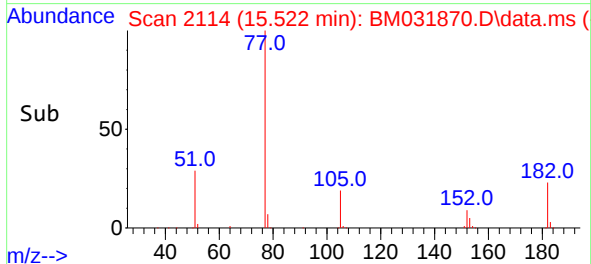
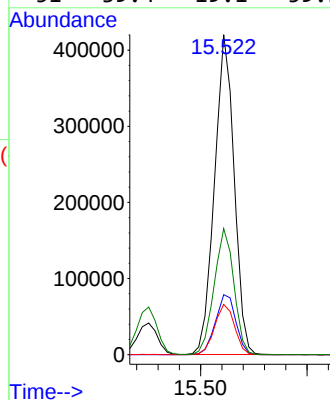
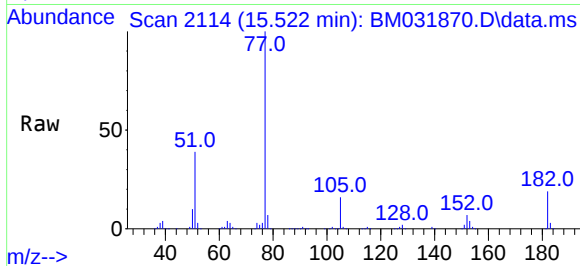


#63
Azobenzene
Concen: 49.405 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 536671

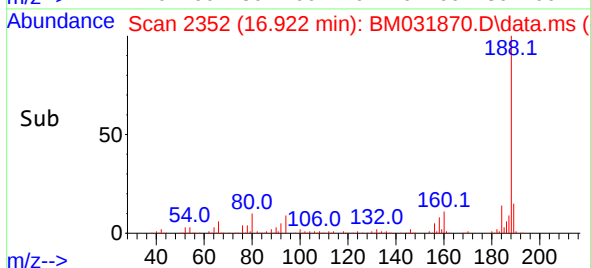
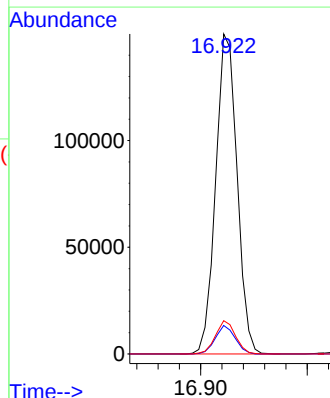
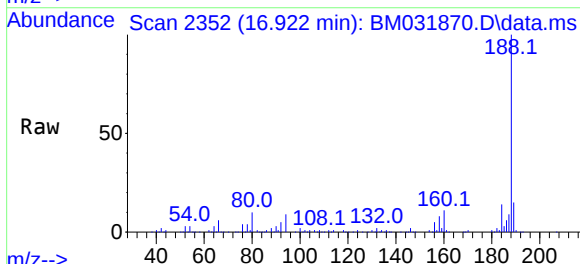
Ion	Ratio	Lower	Upper
77	100		
182	18.7	0.0	39.3
105	15.7	0.0	36.1
51	39.4	19.1	59.1

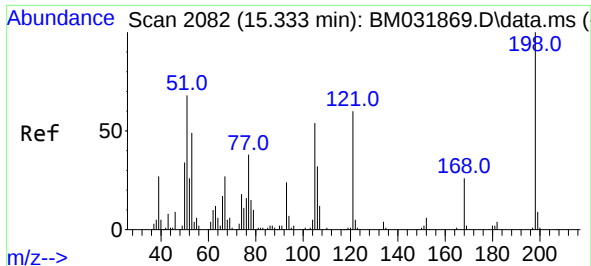


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion: 188 Resp: 208619

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.3	9.5
80	10.4	7.3	10.9

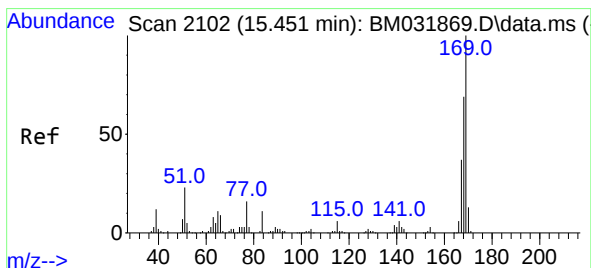
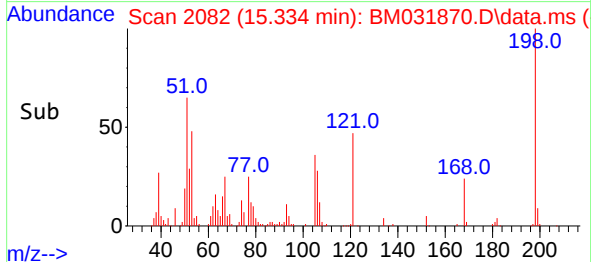
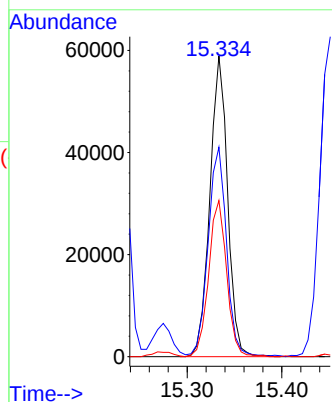
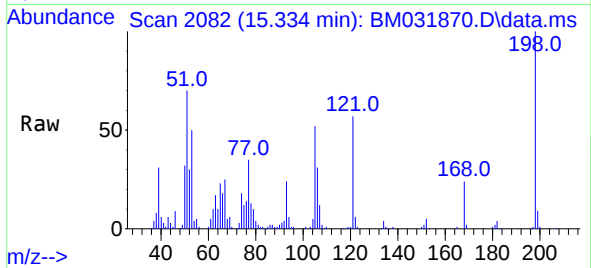




#65
4,6-Dinitro-2-methylphenol
Concen: 53.774 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

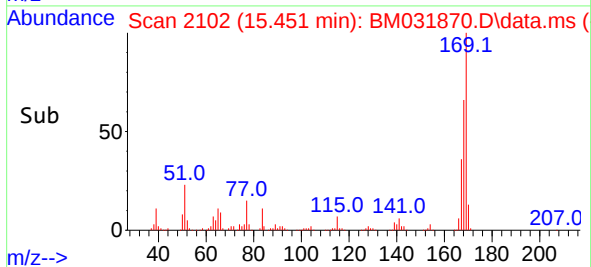
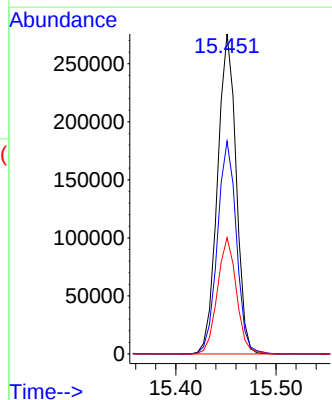
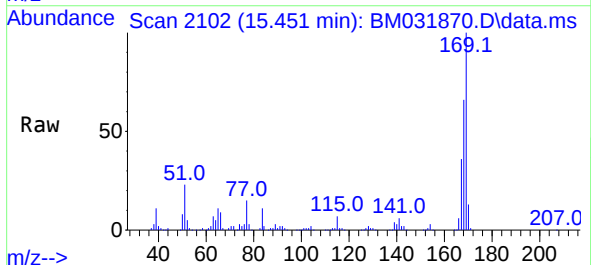
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

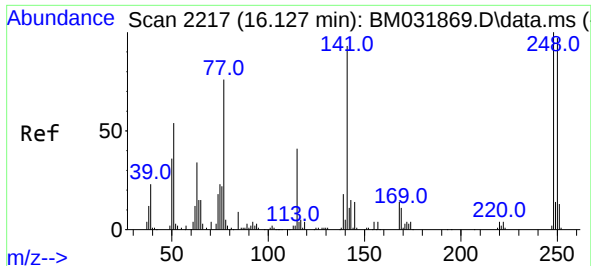
Tgt Ion:198	Resp:	76691
Ion Ratio	Lower	Upper
198	100	
51	69.7	49.7 89.7
105	51.9	34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 51.904 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:169	Resp:	355996
Ion Ratio	Lower	Upper
169	100	
168	66.4	55.0 82.4
167	36.3	29.8 44.8

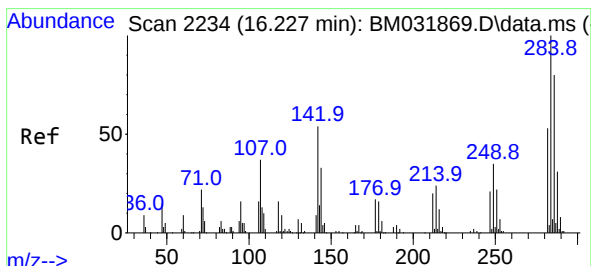
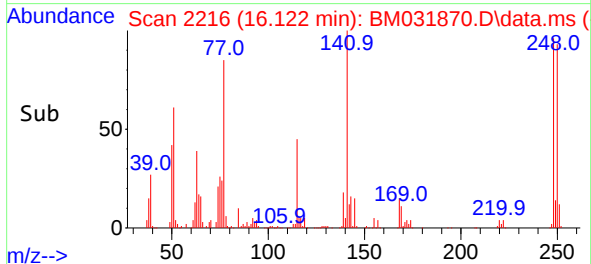
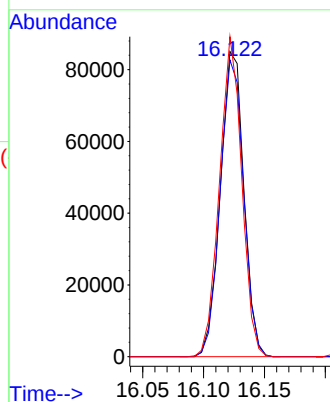
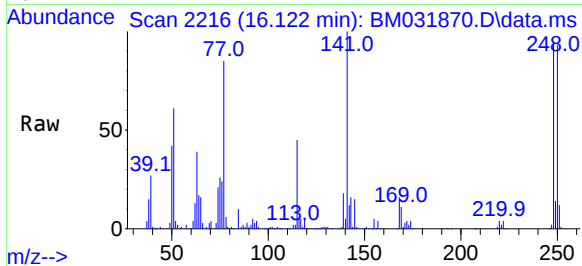




#67
4-Bromophenyl-phenylether
Concen: 51.392 ng
RT: 16.122 min Scan# 2216
Delta R.T. -0.005 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

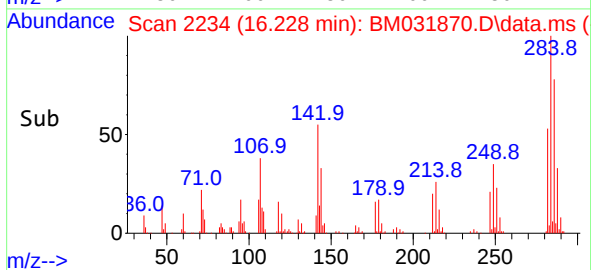
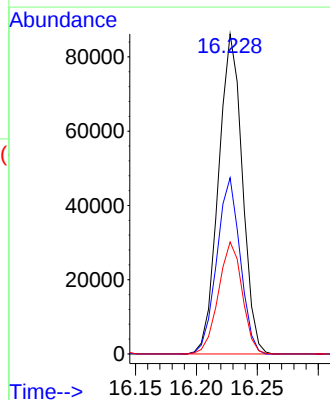
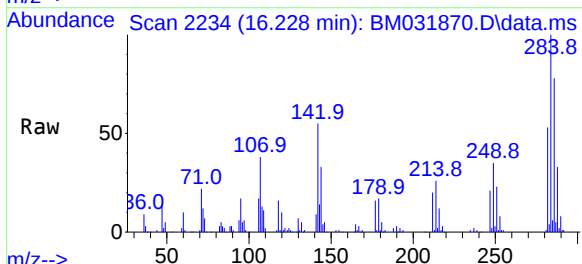
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

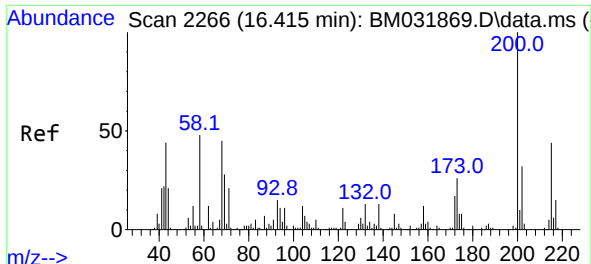
Tgt Ion:248 Resp: 114121
Ion Ratio Lower Upper
248 100
250 97.2 77.4 116.2
141 104.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 48.326 ng
RT: 16.228 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:284 Resp: 117388
Ion Ratio Lower Upper
284 100
142 55.0 43.0 64.6
249 35.0 27.6 41.4

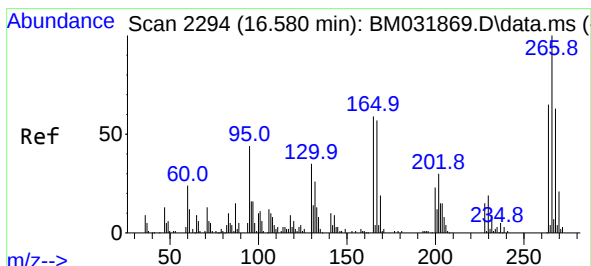
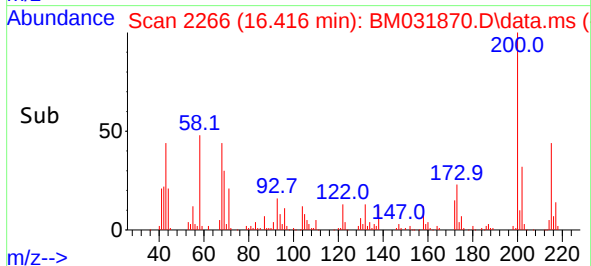
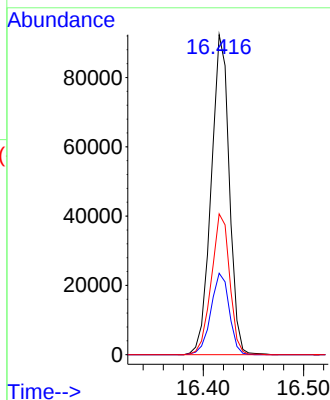
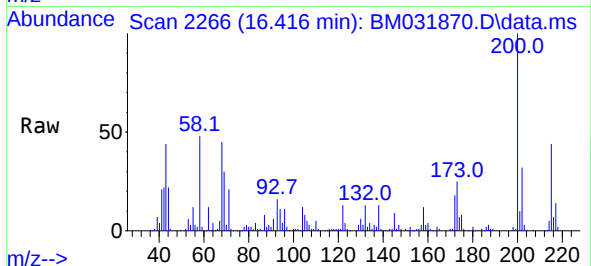




#69
Atrazine
Concen: 47.373 ng
RT: 16.416 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

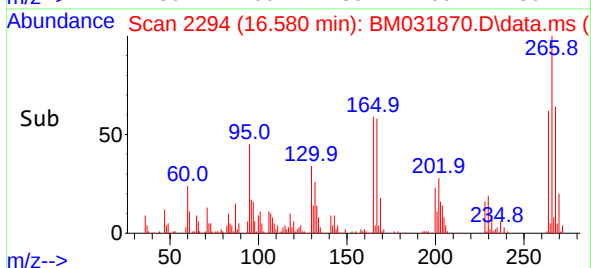
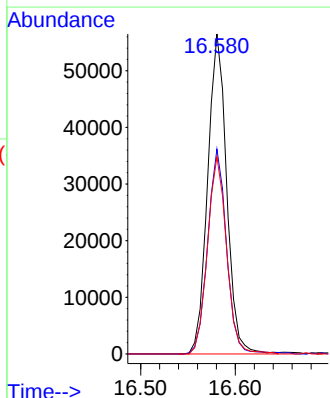
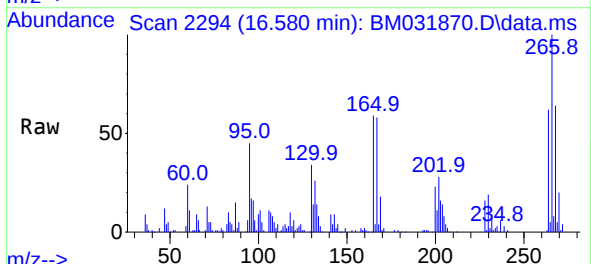
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

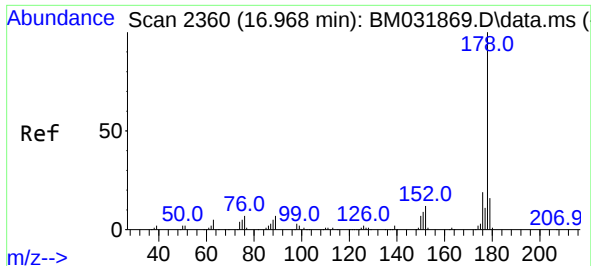
Tgt Ion:200 Resp: 115630
Ion Ratio Lower Upper
200 100
173 25.4 5.8 45.8
215 44.0 23.6 63.6



#70
Pentachlorophenol
Concen: 48.072 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:266 Resp: 78434
Ion Ratio Lower Upper
266 100
268 64.0 50.3 75.5
264 61.6 52.1 78.1

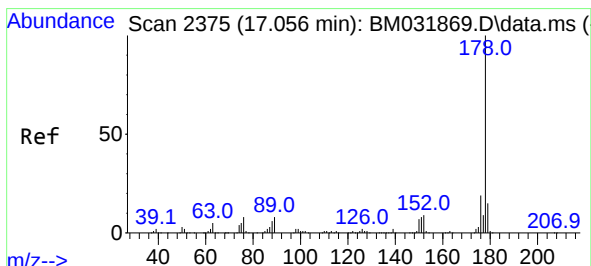
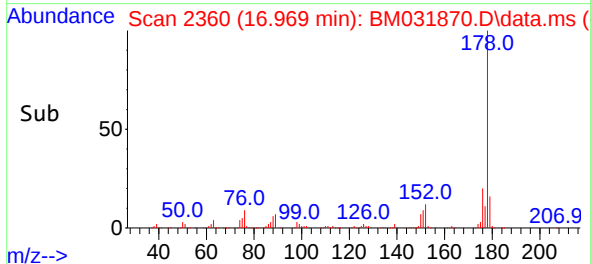
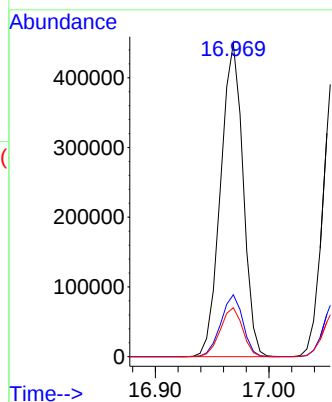
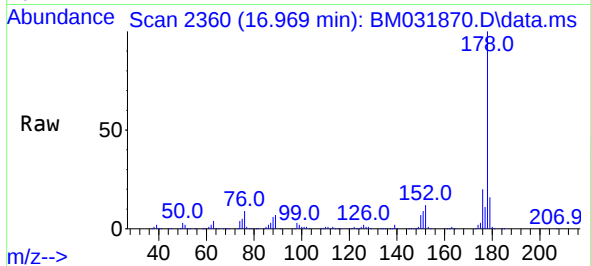




#71
Phenanthrene
Concen: 48.507 ng
RT: 16.969 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

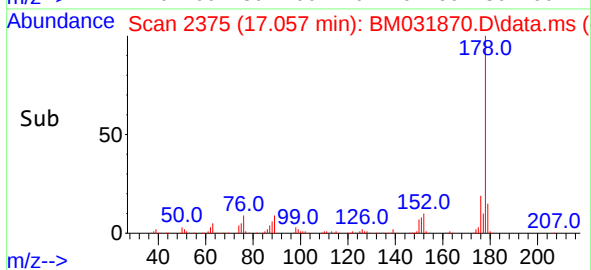
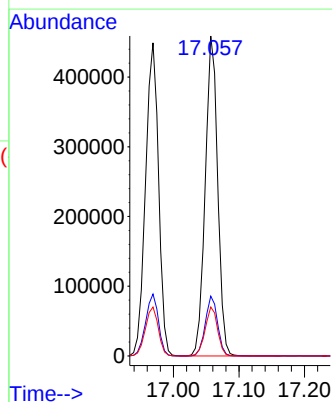
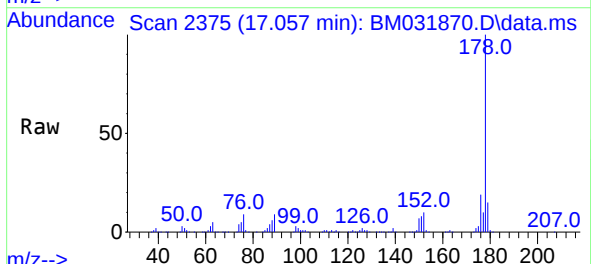
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

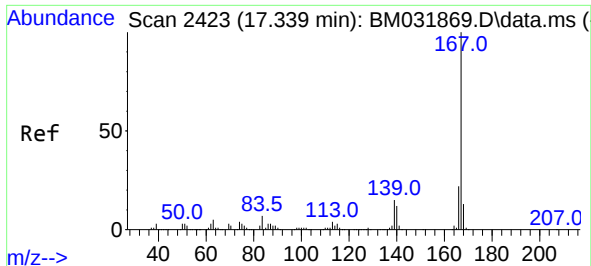
Tgt Ion:178 Resp: 617173
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.6 12.4 18.6



#72
Anthracene
Concen: 48.591 ng
RT: 17.057 min Scan# 2375
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

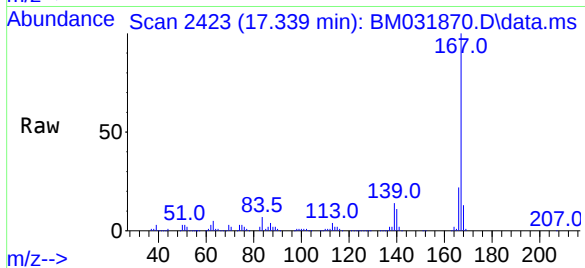
Tgt Ion:178 Resp: 606092
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.3 18.5





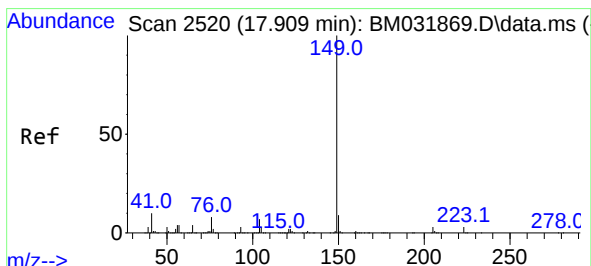
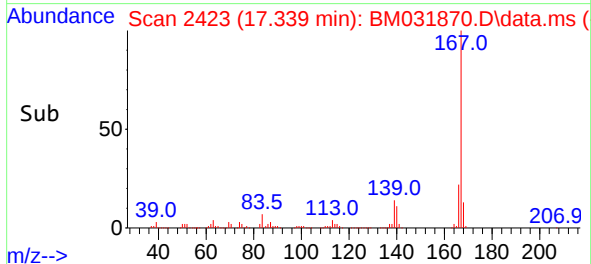
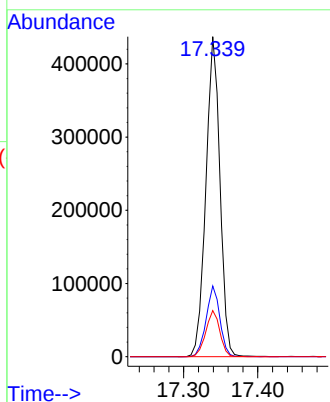
#73
 Carbazole
 Concen: 46.069 ng
 RT: 17.339 min Scan# 2423
 Delta R.T. 0.000 min
 Lab File: BM031870.D
 Acq: 23 Aug 2021 13:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

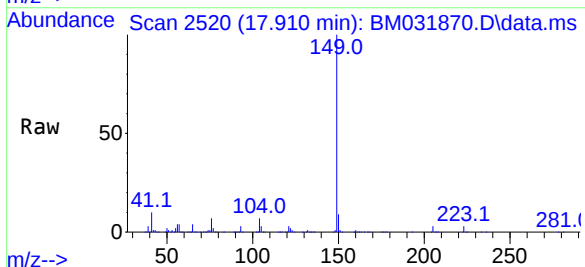


Tgt Ion:167 Resp: 575668

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	14.4	11.9	17.9

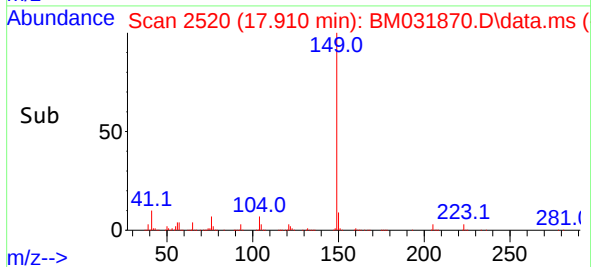
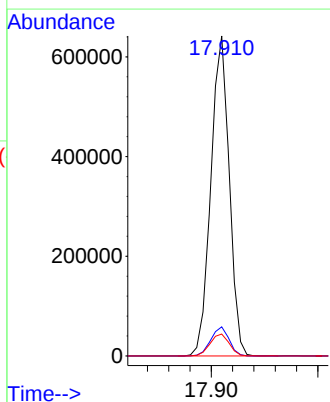


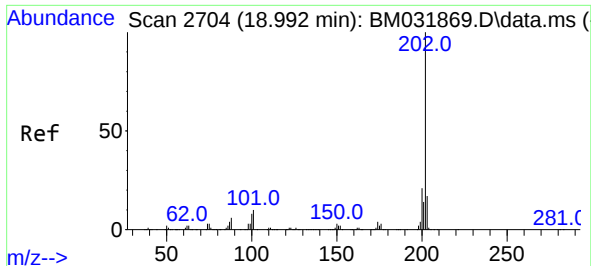
#74
 Di-n-butylphthalate
 Concen: 49.298 ng
 RT: 17.910 min Scan# 2520
 Delta R.T. 0.000 min
 Lab File: BM031870.D
 Acq: 23 Aug 2021 13:56



Tgt Ion:149 Resp: 767281

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.9	5.6	8.4

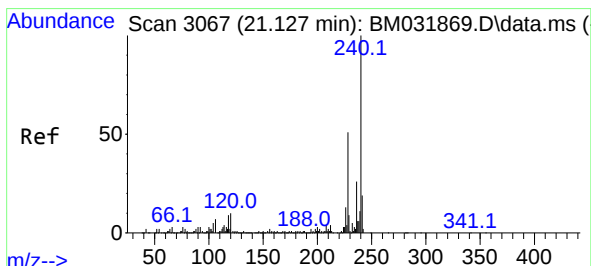
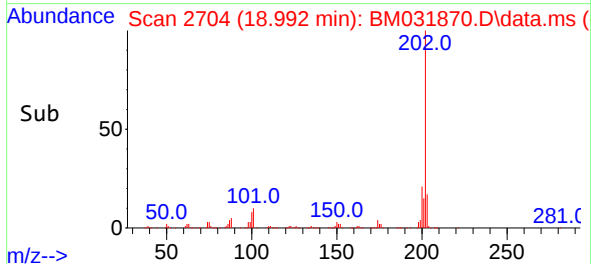
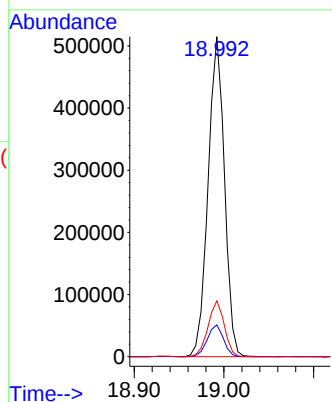
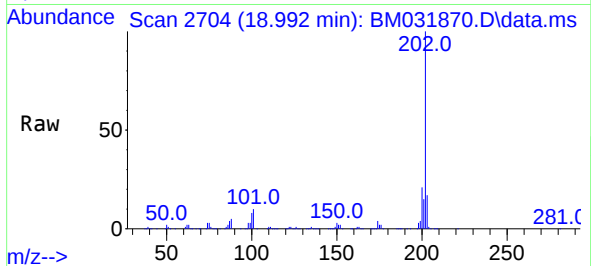




#75
Fluoranthene
Concen: 42.844 ng
RT: 18.992 min Scan# 2704
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

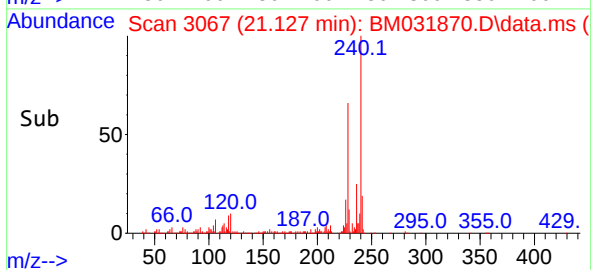
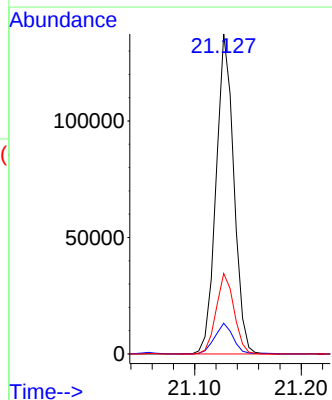
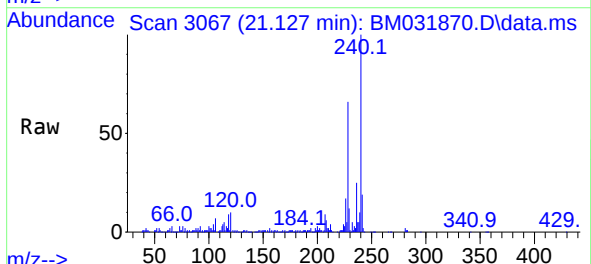
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

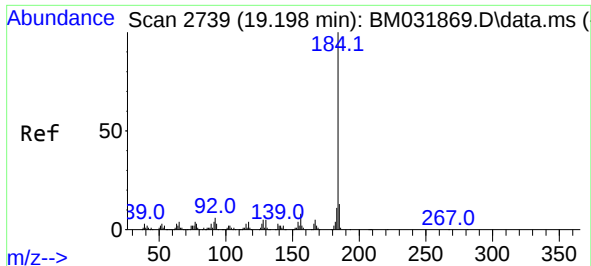
Tgt Ion:	202	Resp:	652938
Ion Ratio	Lower	Upper	
202	100		
101	10.0	0.0	29.9
203	17.4	0.0	36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:	240	Resp:	158331
Ion Ratio	Lower	Upper	
240	100		
120	9.6	7.8	11.6
236	25.2	20.9	31.3

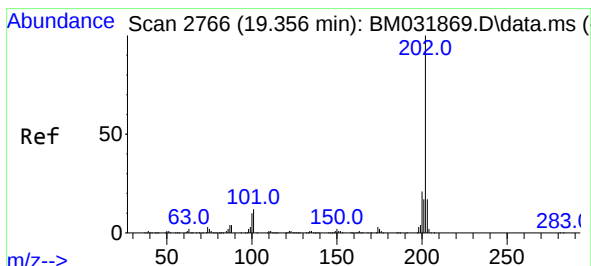
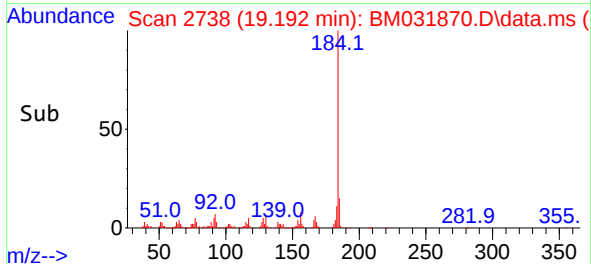
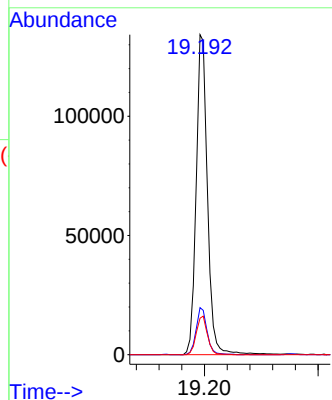
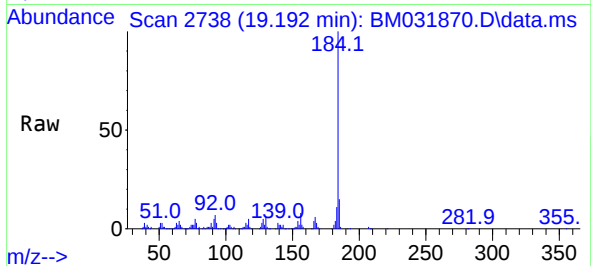




#77
Benzidine
Concen: 39.588 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.005 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

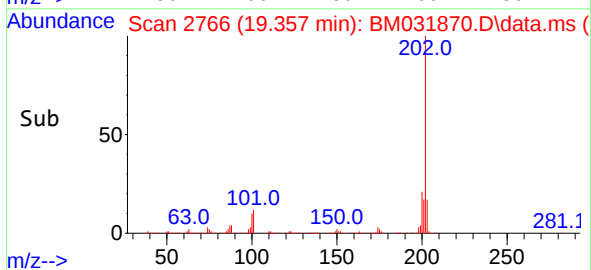
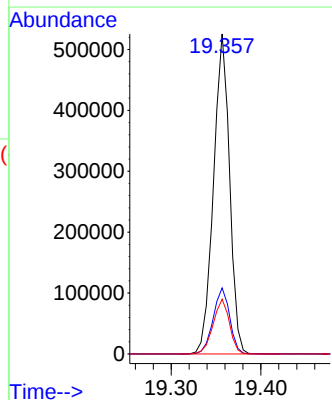
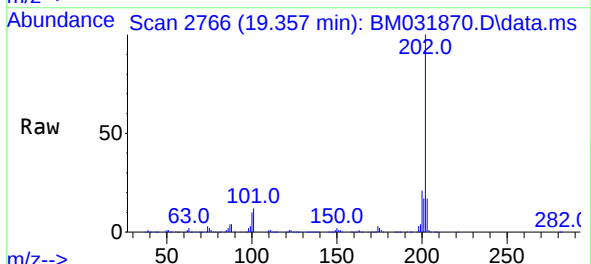
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

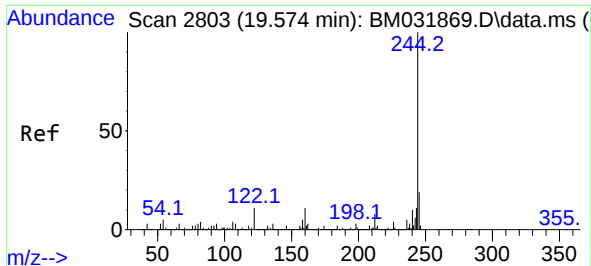
Tgt Ion:184 Resp: 186266
Ion Ratio Lower Upper
184 100
185 14.7 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 56.839 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:202 Resp: 651953
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.1 13.7 20.5

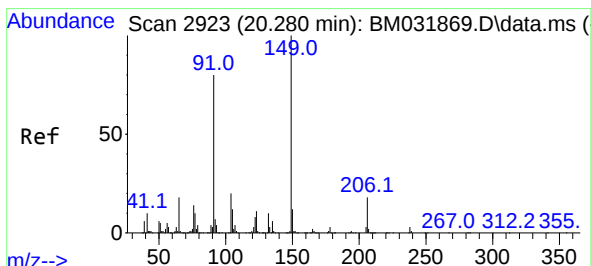
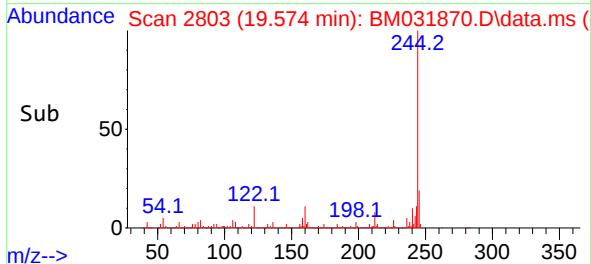
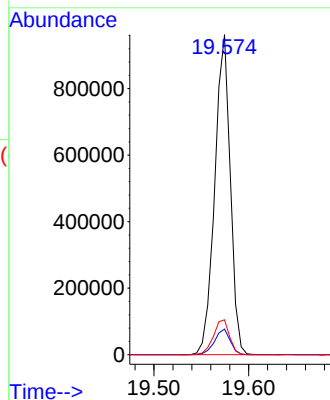
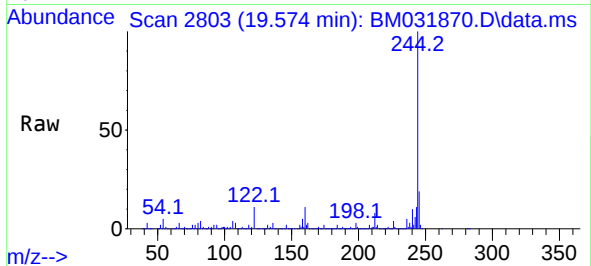




#79
 Terphenyl-d14
 Concen: 116.923 ng
 RT: 19.574 min Scan# 2803
 Delta R.T. 0.000 min
 Lab File: BM031870.D
 Acq: 23 Aug 2021 13:56

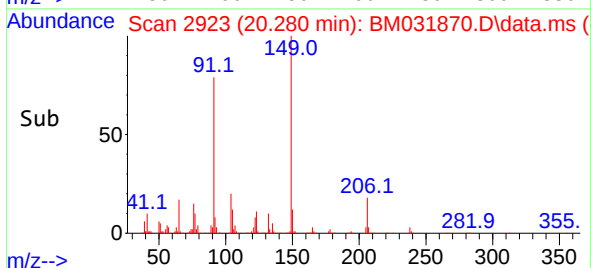
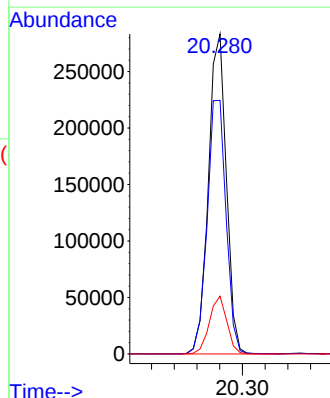
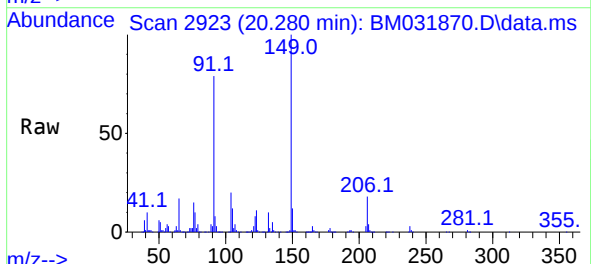
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

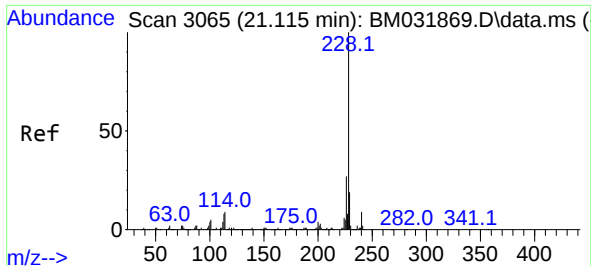
Tgt Ion:244 Resp: 1098749
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 10.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 56.471 ng
 RT: 20.280 min Scan# 2923
 Delta R.T. 0.000 min
 Lab File: BM031870.D
 Acq: 23 Aug 2021 13:56

Tgt Ion:149 Resp: 310443
 Ion Ratio Lower Upper
 149 100
 91 79.2 64.0 96.0
 206 18.1 14.4 21.6



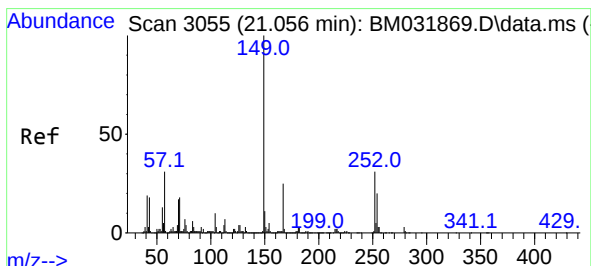
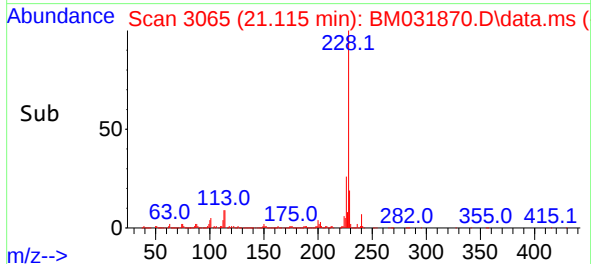
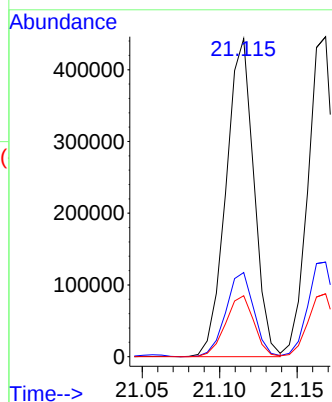
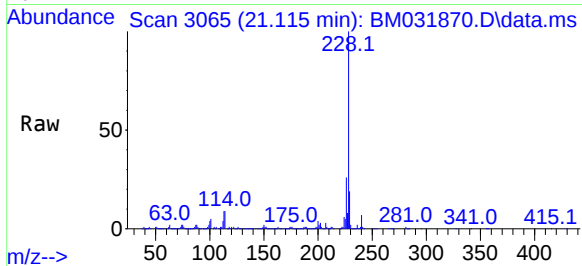


#81
Benzo(a)anthracene
Concen: 47.691 ng
RT: 21.115 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 553086

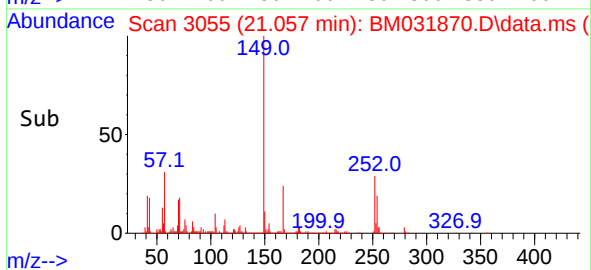
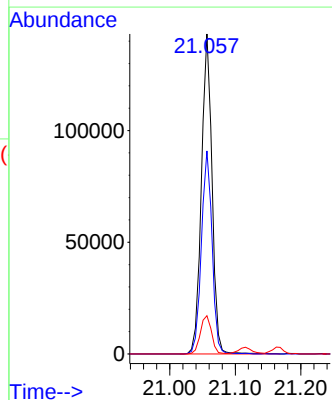
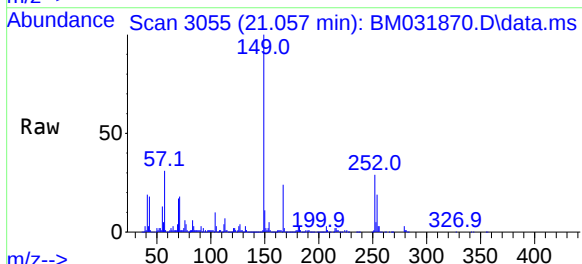
Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.4	32.2
229	19.2	15.3	22.9

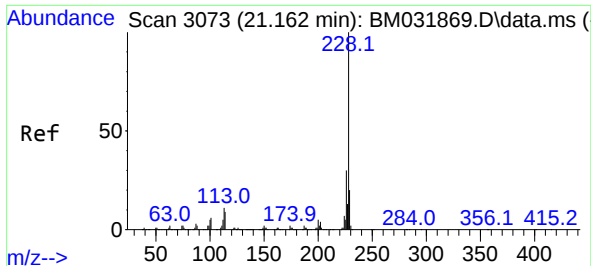


#82
3,3'-Dichlorobenzidine
Concen: 45.099 ng
RT: 21.057 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:252 Resp: 161630

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.6	77.4
126	12.0	9.7	14.5

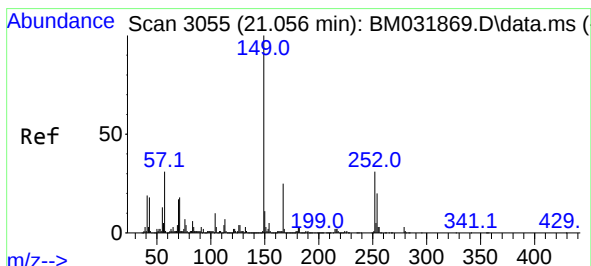
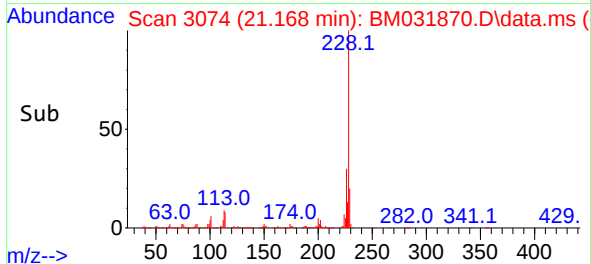
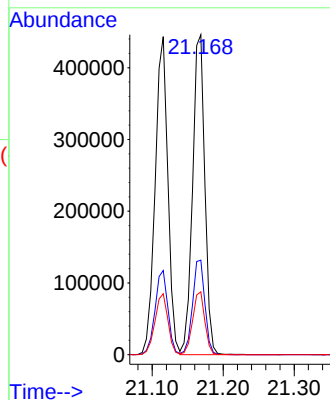
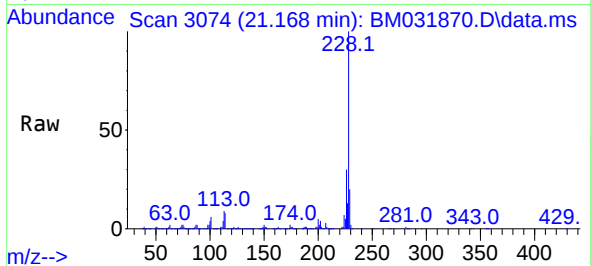




#83
Chrysene
Concen: 47.315 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

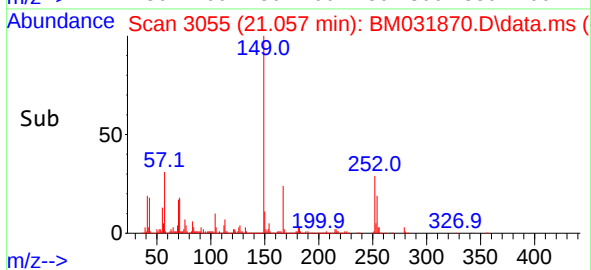
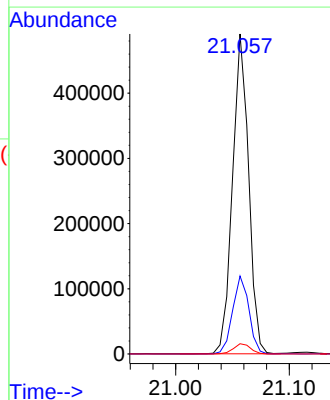
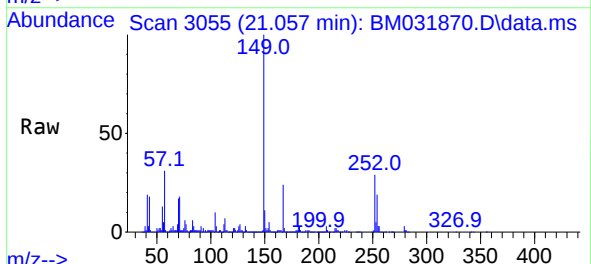
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

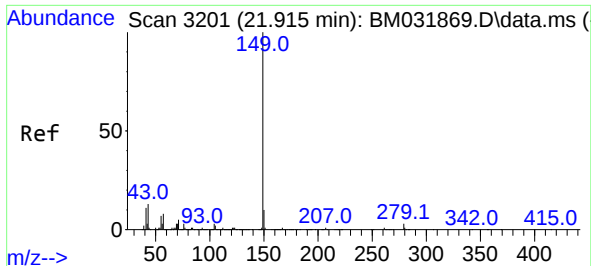
Tgt Ion:228 Resp: 534877
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.615 ng
RT: 21.057 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:149 Resp: 480956
Ion Ratio Lower Upper
149 100
167 24.3 19.7 29.5
279 3.2 2.6 4.0

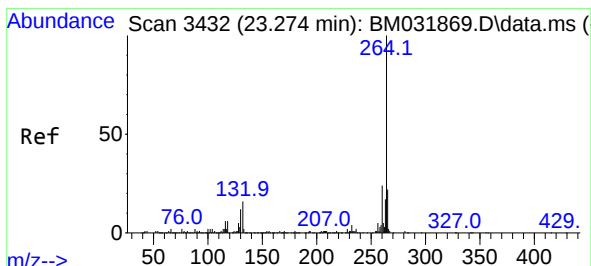
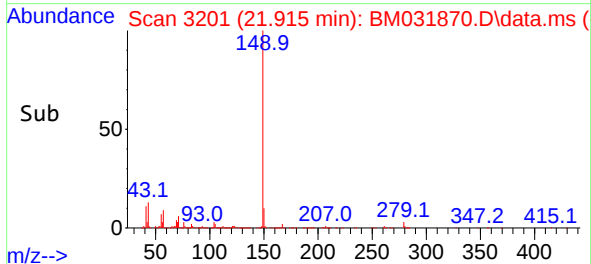
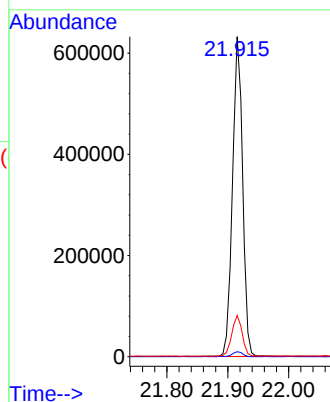
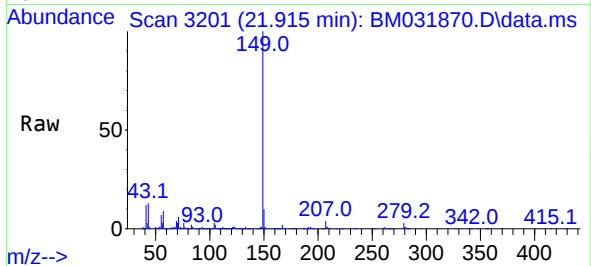




#85
Di-n-octyl phthalate
Concen: 52.074 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

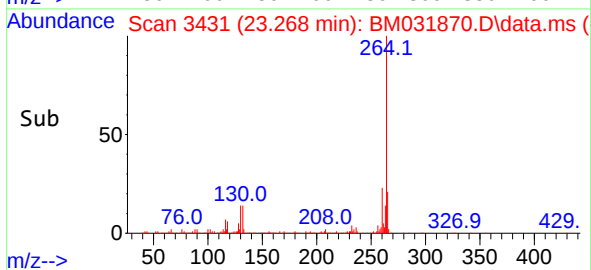
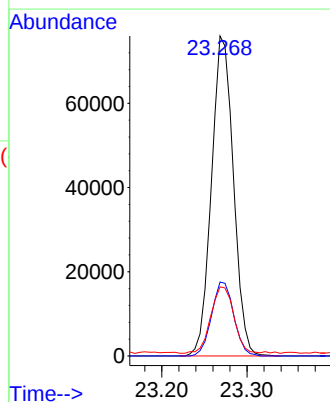
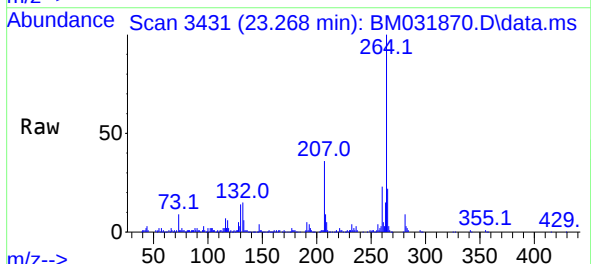
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

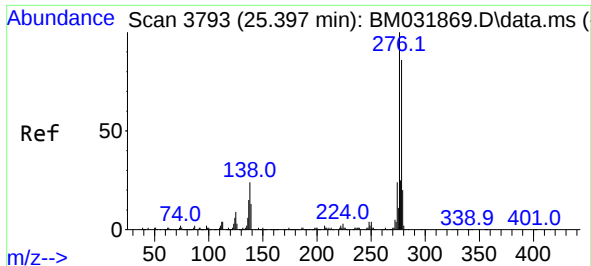
Tgt Ion:149 Resp: 730948
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 13.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.268 min Scan# 3431
Delta R.T. -0.005 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:264 Resp: 135861
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 21.6 18.3 27.5

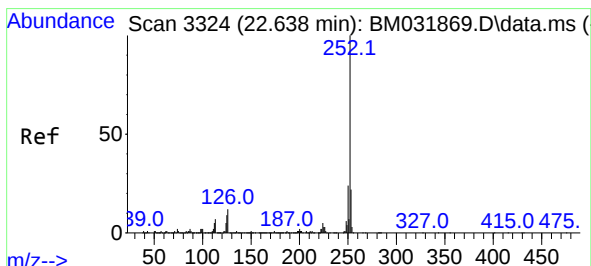
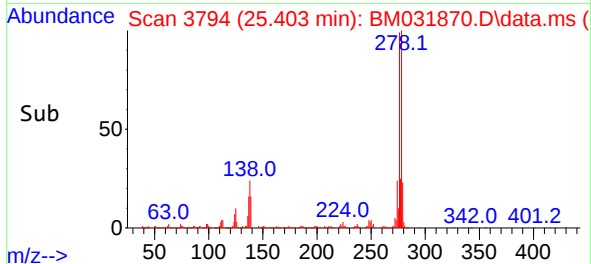
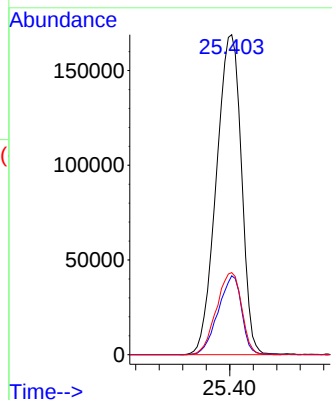
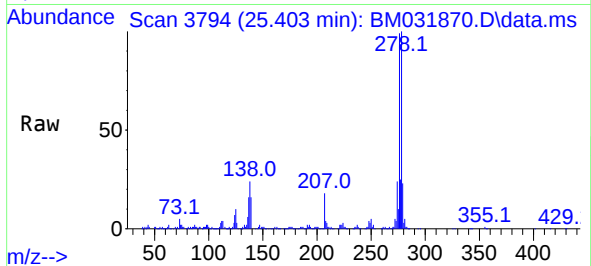




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.226 ng
RT: 25.403 min Scan# 3794
Delta R.T. 0.006 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

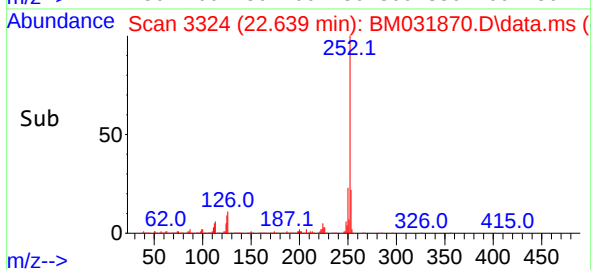
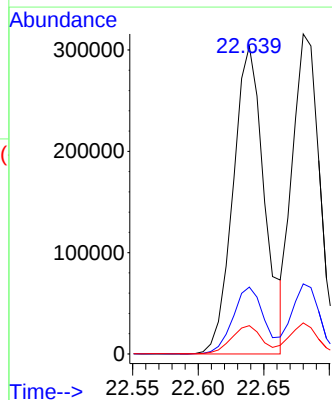
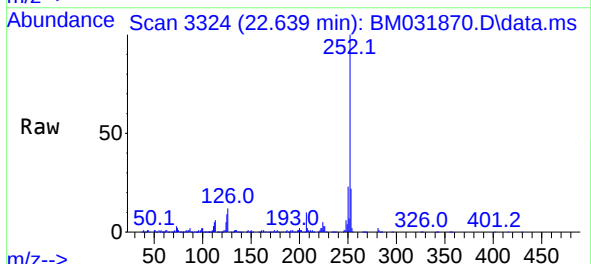
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

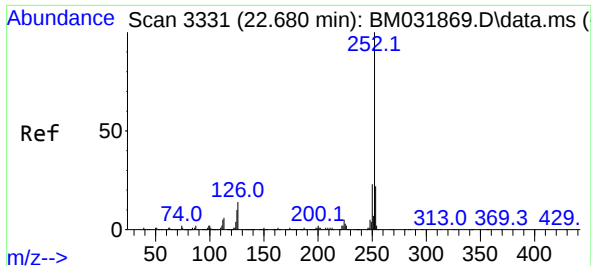
Tgt Ion:276 Resp: 500028
Ion Ratio Lower Upper
276 100
138 23.1 18.4 27.6
277 25.8 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 49.611 ng
RT: 22.639 min Scan# 3324
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:252 Resp: 506069
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 9.2 7.5 11.3

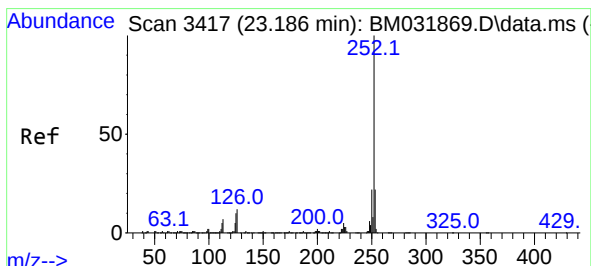
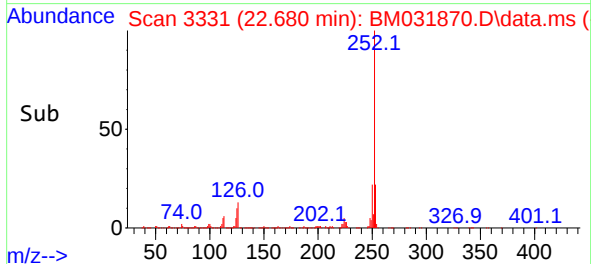
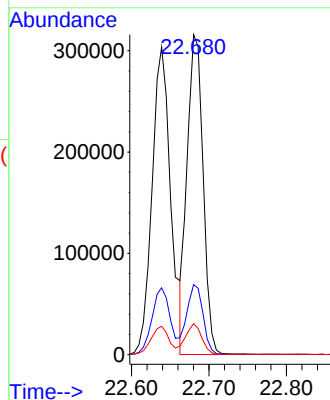
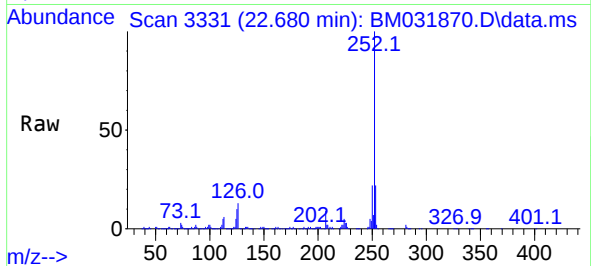




#89
Benzo(k)fluoranthene
Concen: 45.948 ng
RT: 22.680 min Scan# 3331
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

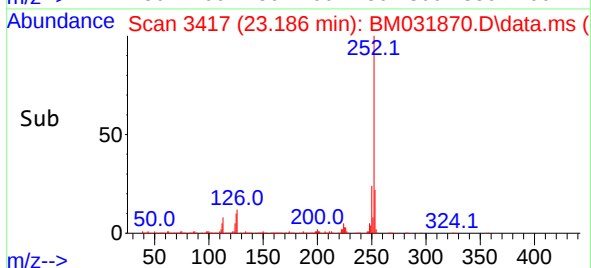
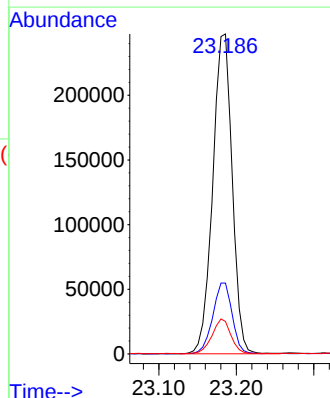
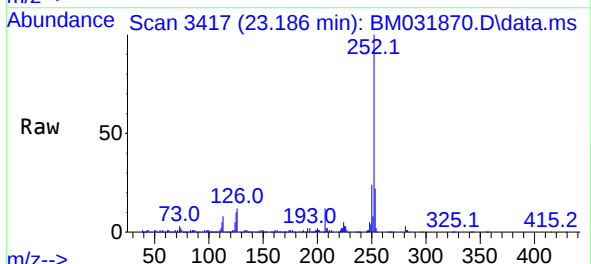
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

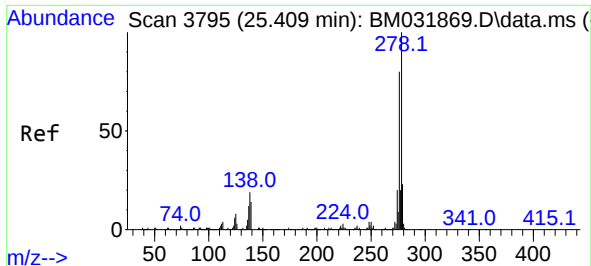
Tgt Ion:252 Resp: 452384
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.7 7.5 11.3



#90
Benzo(a)pyrene
Concen: 47.735 ng
RT: 23.186 min Scan# 3417
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:252 Resp: 431116
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.1 8.1 12.1

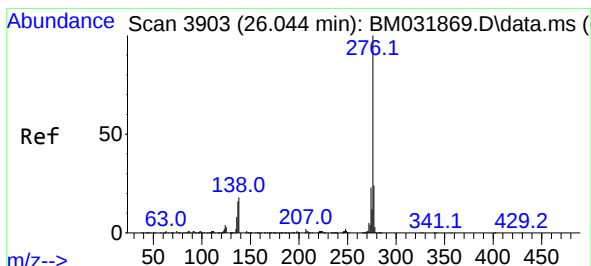
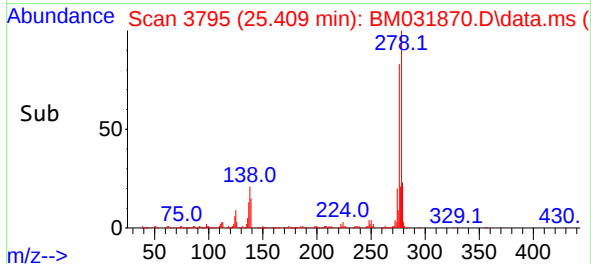
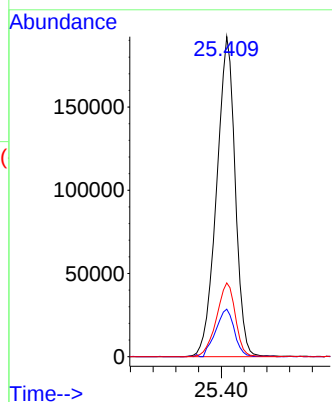
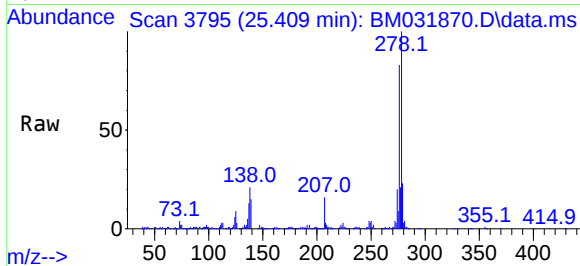




#91
Dibenzo(a,h)anthracene
Concen: 51.999 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 437850
Ion Ratio Lower Upper
278 100
139 14.9 10.9 16.3
279 23.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 52.755 ng
RT: 26.045 min Scan# 3903
Delta R.T. 0.000 min
Lab File: BM031870.D
Acq: 23 Aug 2021 13:56

Tgt Ion:276 Resp: 404515
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 21.1 14.6 22.0

