

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042822\
 Data File : BM034863.D
 Acq On : 28 Apr 2022 12:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 29 05:05:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:51:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	219388	20.000	ng	0.00
21) Naphthalene-d8	10.733	136	891758	20.000	ng	0.00
39) Acenaphthene-d10	14.562	164	551581	20.000	ng	0.00
64) Phenanthrene-d10	17.303	188	1039376	20.000	ng	0.00
76) Chrysene-d12	21.480	240	879558	20.000	ng	0.00
86) Perylene-d12	23.868	264	850402	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	969784	77.986	ng	0.00
7) Phenol-d6	7.092	99	1309547	81.574	ng	0.00
23) Nitrobenzene-d5	9.086	82	1329346	80.500	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	476126	79.353	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	3052977	80.350	ng	0.00
79) Terphenyl-d14	19.927	244	3789717	83.425	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	188879	37.539	ng	100
3) Pyridine	3.798	79	550198	39.247	ng	98
4) n-Nitrosodimethylamine	3.710	42	294996	42.678	ng	99
6) Aniline	7.251	93	748050	40.567	ng	100
8) 2-Chlorophenol	7.492	128	555248	40.118	ng	98
9) Benzaldehyde	7.063	77	399705	38.255	ng	99
10) Phenol	7.122	94	658587	40.114	ng	98
11) bis(2-Chloroethyl)ether	7.351	93	505968	40.937	ng	99
12) 1,3-Dichlorobenzene	7.822	146	621276	39.628	ng	99
13) 1,4-Dichlorobenzene	7.963	146	638925	39.820	ng	100
14) 1,2-Dichlorobenzene	8.286	146	611316	40.019	ng	99
15) Benzyl Alcohol	8.169	79	500375	41.708	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.469	45	801956	40.037	ng	99
17) 2-Methylphenol	8.369	107	463194	41.548	ng	99
18) Hexachloroethane	9.016	117	238480	40.495	ng	97
19) n-Nitroso-di-n-propyla...	8.739	70	445218	42.363	ng	99
20) 3+4-Methylphenols	8.698	107	636941	41.757	ng	98
22) Acetophenone	8.751	105	858082	39.731	ng	99
24) Nitrobenzene	9.127	77	655379	39.454	ng	98
25) Isophorone	9.663	82	1125964	40.782	ng	99
26) 2-Nitrophenol	9.839	139	301149	41.546	ng	97
27) 2,4-Dimethylphenol	9.904	122	454516	40.663	ng	97
28) bis(2-Chloroethoxy)met...	10.145	93	644423	40.557	ng	100
29) 2,4-Dichlorophenol	10.380	162	541620	41.099	ng	100
30) 1,2,4-Trichlorobenzene	10.598	180	595862	39.946	ng	98
31) Naphthalene	10.786	128	1833289	39.852	ng	99
32) Benzoic acid	10.039	122	375958	41.925	ng	98
33) 4-Chloroaniline	10.886	127	748793	40.465	ng	99
34) Hexachlorobutadiene	11.080	225	366977	39.845	ng	99
35) Caprolactam	11.669	113	153602	40.355	ng	98
36) 4-Chloro-3-methylphenol	12.016	107	559518	41.030	ng	99
37) 2-Methylnaphthalene	12.392	142	1295236	40.635	ng	99
38) 1-Methylnaphthalene	12.610	142	1263641	40.596	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	638725	40.668	ng	100
41) Hexachlorocyclopentadiene	12.751	237	390334	41.509	ng	99
43) 2,4,6-Trichlorophenol	12.998	196	440757	41.455	ng	98

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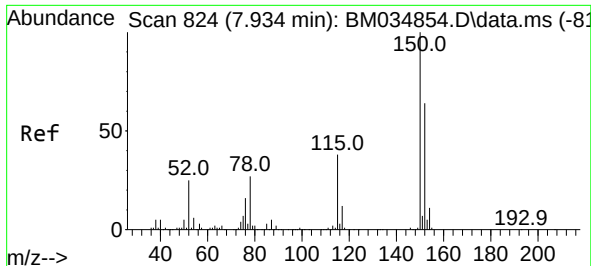
Quant Time: Apr 29 05:05:38 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.068	196	481185	40.756	ng	98
46) 1,1'-Biphenyl	13.404	154	1656408	39.861	ng	99
47) 2-Chloronaphthalene	13.439	162	1289459	39.818	ng	99
48) 2-Nitroaniline	13.639	65	381990	41.004	ng	100
49) Acenaphthylene	14.286	152	2004162	40.197	ng	100
50) Dimethylphthalate	14.021	163	1596982	38.834	ng	99
51) 2,6-Dinitrotoluene	14.133	165	337049	40.256	ng	100
52) Acenaphthene	14.627	154	1263660	37.409	ng	99
53) 3-Nitroaniline	14.462	138	357717	39.821	ng	98
54) 2,4-Dinitrophenol	14.662	184	191255	38.836	ng	99
55) Dibenzofuran	14.962	168	1894963	39.294	ng	100
56) 4-Nitrophenol	14.762	139	287571	39.193	ng	97
57) 2,4-Dinitrotoluene	14.921	165	452446	40.315	ng	97
58) Fluorene	15.609	166	1572883	39.265	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.186	232	402742	40.125	ng	99
60) Diethylphthalate	15.386	149	1607768	38.386	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	755555	39.412	ng	100
62) 4-Nitroaniline	15.621	138	364661	39.203	ng	98
63) Azobenzene	15.898	77	1505362	39.406	ng	99
65) 4,6-Dinitro-2-methylph...	15.680	198	252112	40.576	ng	93
66) n-Nitrosodiphenylamine	15.815	169	1303011	41.366	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	436897	41.352	ng	99
68) Hexachlorobenzene	16.615	284	490171	41.093	ng	98
69) Atrazine	16.768	200	413273	39.079	ng	99
70) Pentachlorophenol	16.956	266	305210	40.838	ng	99
71) Phenanthrene	17.345	178	2303128	39.759	ng	100
72) Anthracene	17.439	178	2253767	40.293	ng	100
73) Carbazole	17.703	167	2007336	39.294	ng	99
74) Di-n-butylphthalate	18.280	149	2470033	38.002	ng	100
75) Fluoranthene	19.356	202	2431283	38.223	ng	99
77) Benzidine	19.539	184	1159393	43.148	ng	100
78) Pyrene	19.721	202	2484995	42.723	ng	99
80) Butylbenzylphthalate	20.621	149	1010055	39.562	ng	99
81) Benzo(a)anthracene	21.468	228	2371925	40.414	ng	99
82) 3,3'-Dichlorobenzidine	21.397	252	682131	39.877	ng	100
83) Chrysene	21.521	228	2228208	39.748	ng	99
84) Bis(2-ethylhexyl)phtha...	21.403	149	1462104	37.242	ng	100
85) Di-n-octyl phthalate	22.327	149	2306405	35.637	ng	100
87) Indeno(1,2,3-cd)pyrene	26.356	276	2594116	40.122	ng	100
88) Benzo(b)fluoranthene	23.144	252	2213789	41.389	ng	99
89) Benzo(k)fluoranthene	23.197	252	2145448	39.625	ng	100
90) Benzo(a)pyrene	23.768	252	1808154	40.691	ng	100
91) Dibenzo(a,h)anthracene	26.373	278	2158880	39.806	ng	99
92) Benzo(g,h,i)perylene	27.115	276	2092220	40.149	ng	100

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

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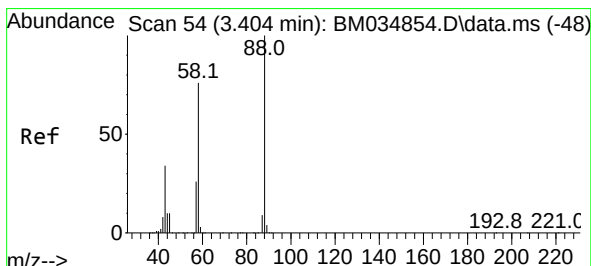
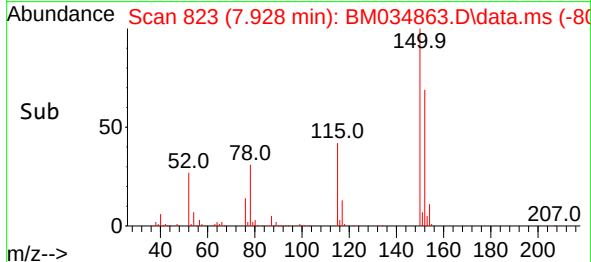
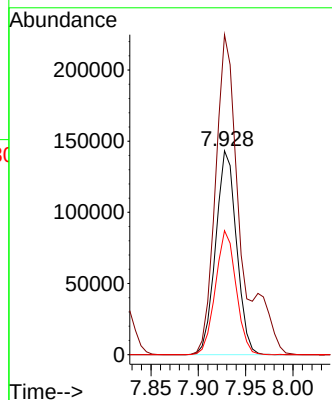
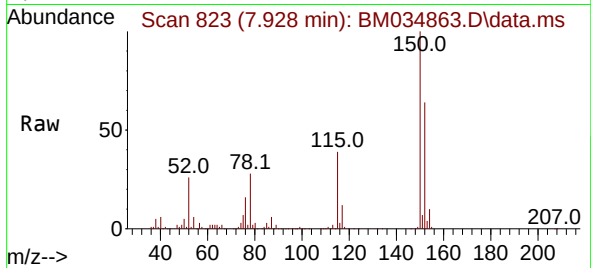




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.928 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

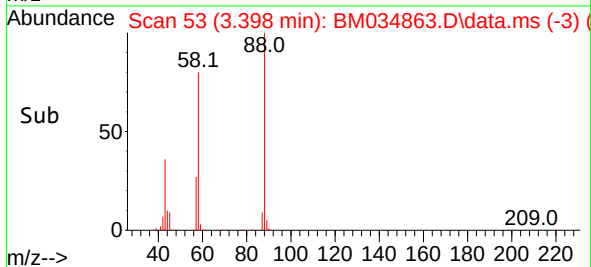
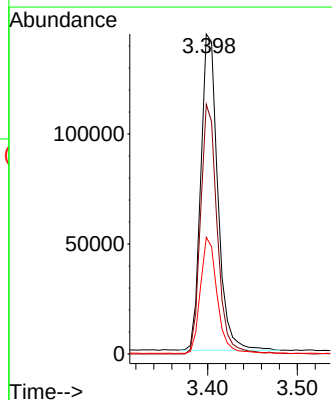
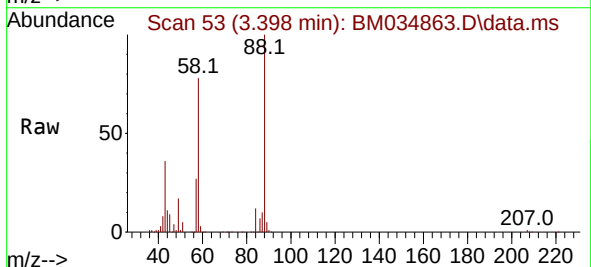
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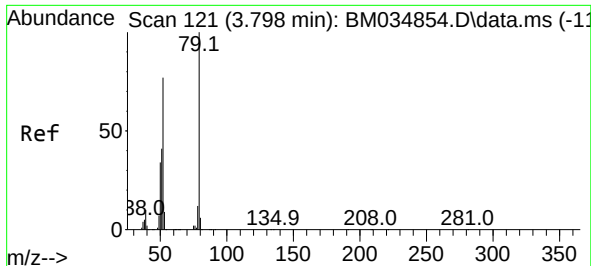
Tgt Ion:152 Resp: 219388
 Ion Ratio Lower Upper
 152 100
 150 157.0 124.9 187.3
 115 60.8 47.9 71.9



#2
 1,4-Dioxane
 Concen: 37.539 ng
 RT: 3.398 min Scan# 53
 Delta R.T. -0.006 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion: 88 Resp: 188879
 Ion Ratio Lower Upper
 88 100
 58 77.7 62.3 93.5
 43 36.5 28.7 43.1

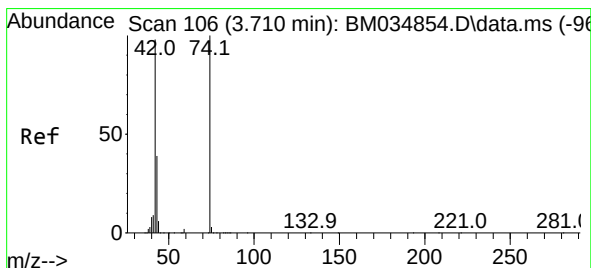
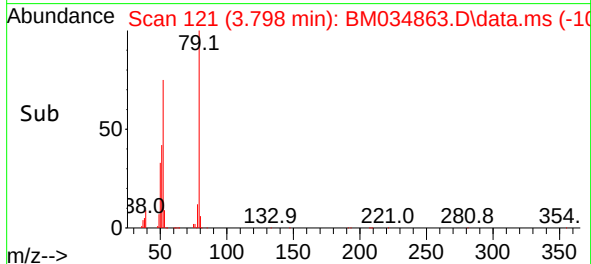
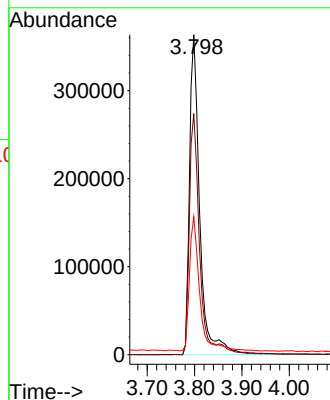
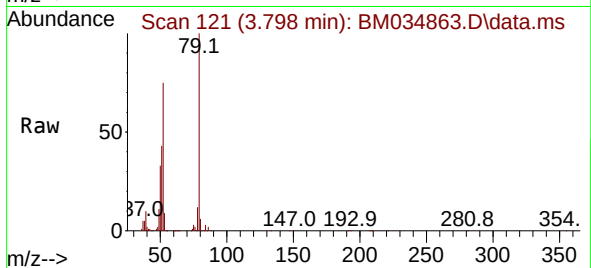




#3
 Pyridine
 Concen: 39.247 ng
 RT: 3.798 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

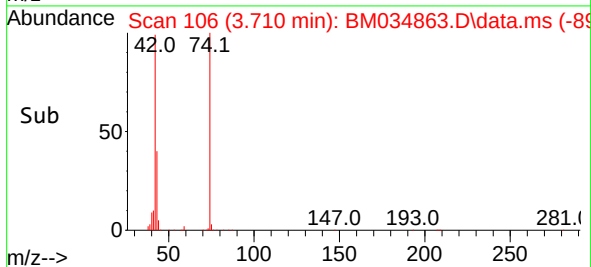
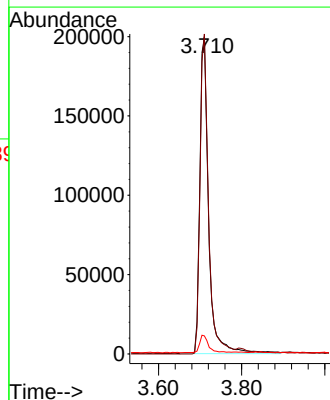
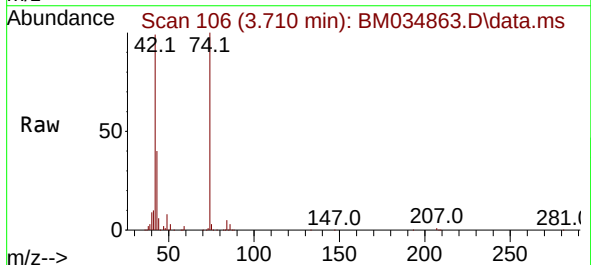
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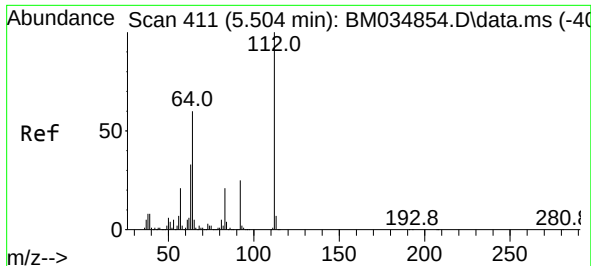
Tgt Ion: 79 Resp: 550198
 Ion Ratio Lower Upper
 79 100
 52 75.4 61.9 92.9
 51 43.1 33.5 50.3



#4
 n-Nitrosodimethylamine
 Concen: 42.678 ng
 RT: 3.710 min Scan# 106
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion: 42 Resp: 294996
 Ion Ratio Lower Upper
 42 100
 74 100.9 81.6 122.4
 44 5.7 5.2 7.8

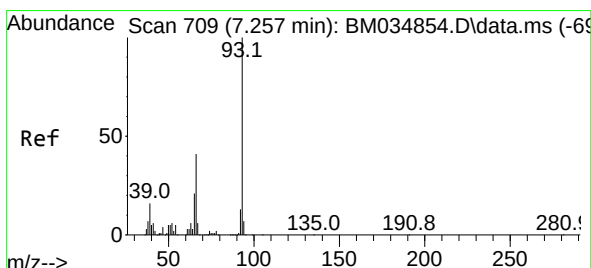
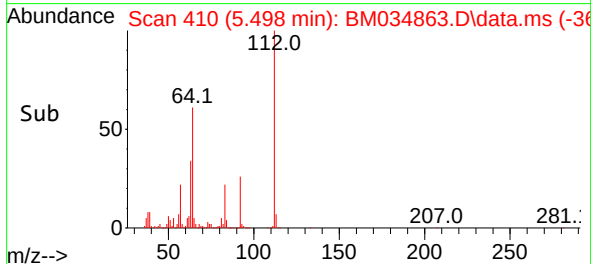
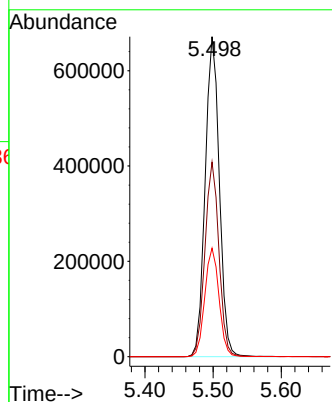
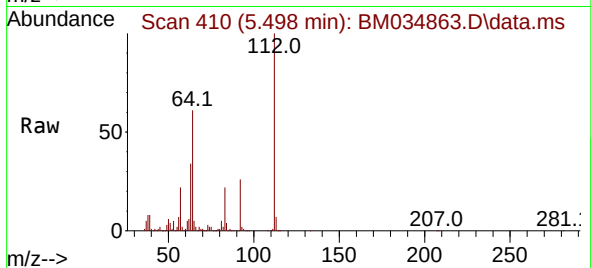




#5
2-Fluorophenol
Concen: 77.986 ng
RT: 5.498 min Scan# 411
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

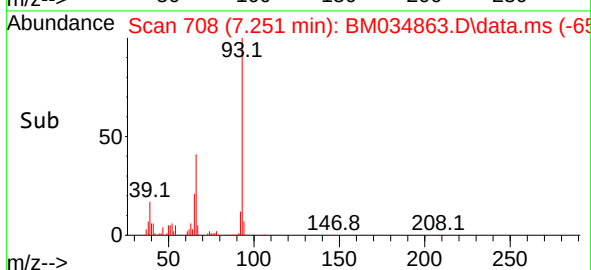
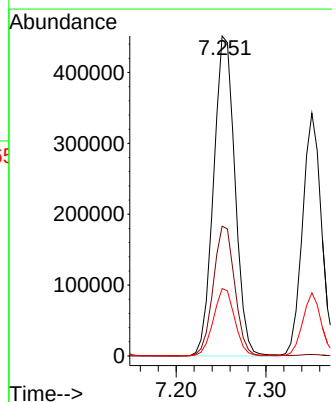
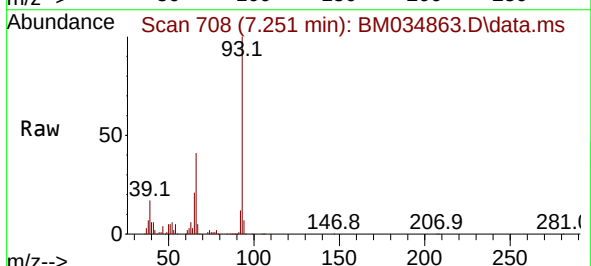
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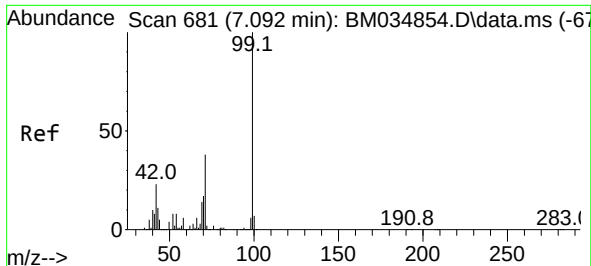
Tgt Ion:112 Resp: 969784
Ion Ratio Lower Upper
112 100
64 60.8 47.8 71.6
63 33.9 26.6 40.0



#6
Aniline
Concen: 40.567 ng
RT: 7.251 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 93 Resp: 748050
Ion Ratio Lower Upper
93 100
66 40.5 32.6 49.0
65 21.1 16.8 25.2

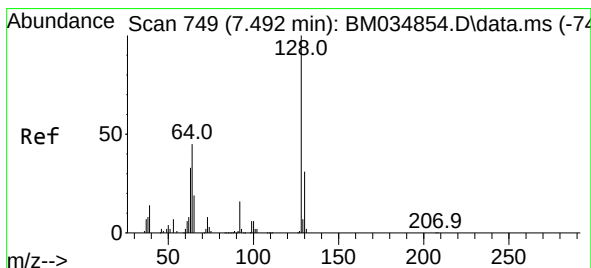
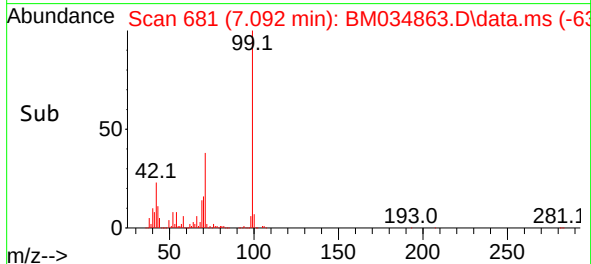
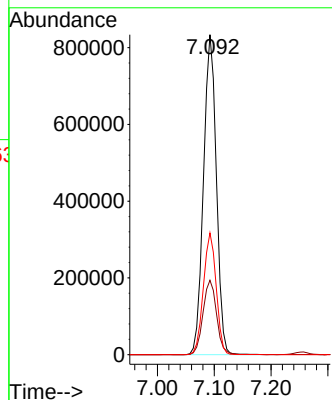
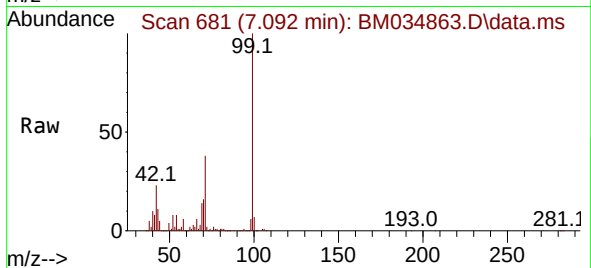




#7
Phenol-d6
Concen: 81.574 ng
RT: 7.092 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

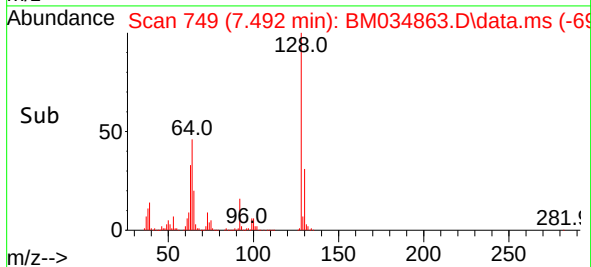
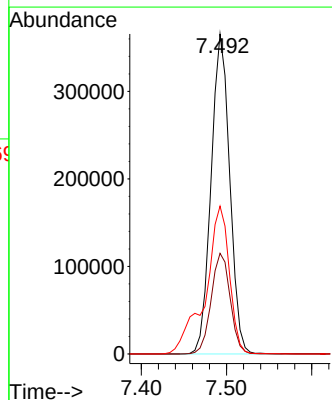
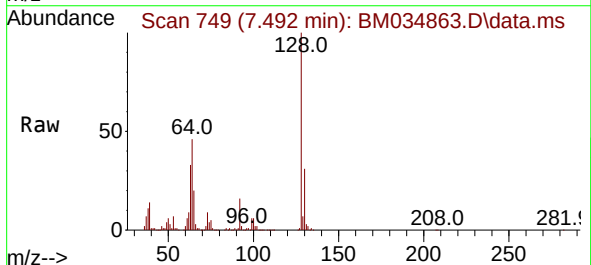
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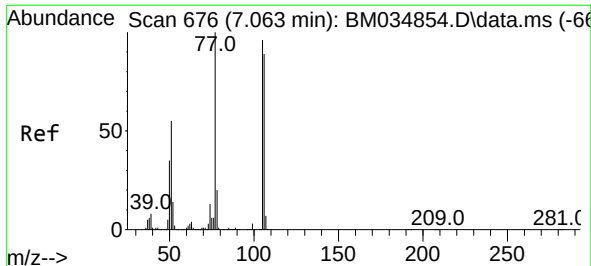
Tgt Ion: 99 Resp: 1309547
Ion Ratio Lower Upper
99 100
42 23.3 18.8 28.2
71 38.1 30.2 45.2



#8
2-Chlorophenol
Concen: 40.118 ng
RT: 7.492 min Scan# 749
Delta R.T. -0.000 min
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Acq: 28 Apr 2022 12:46

Tgt Ion: 128 Resp: 555248
Ion Ratio Lower Upper
128 100
130 31.5 10.9 50.9
64 46.2 28.2 68.2

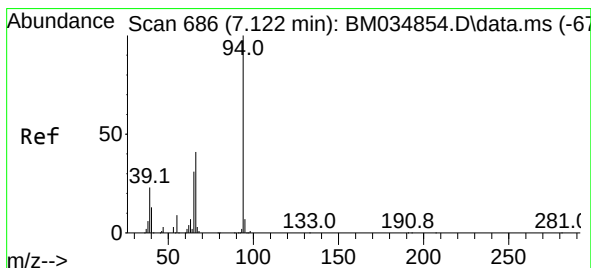
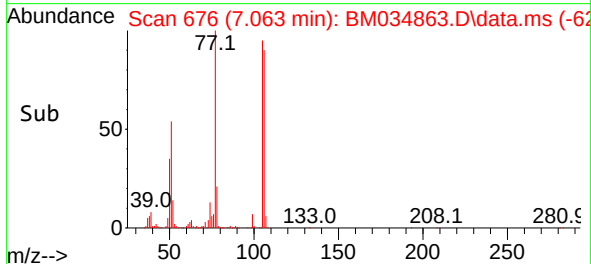
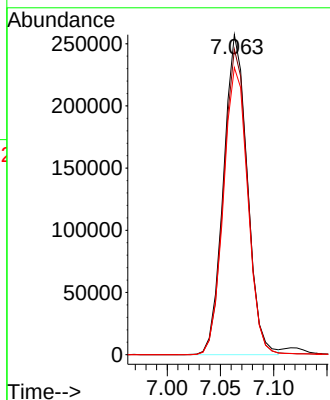
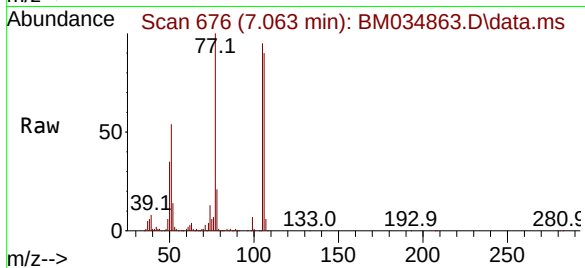




#9
Benzaldehyde
Concen: 38.255 ng
RT: 7.063 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

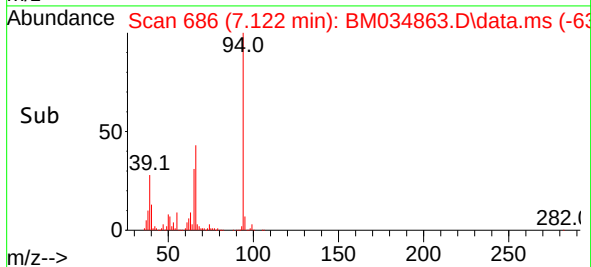
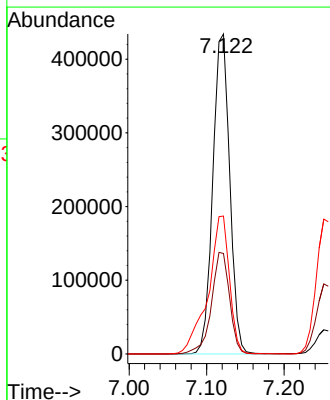
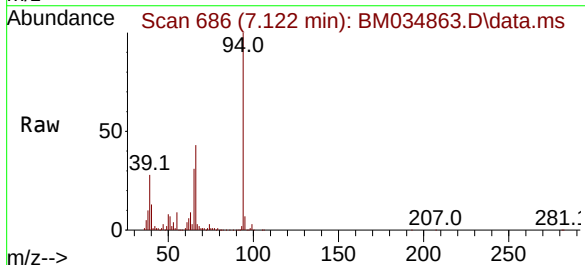
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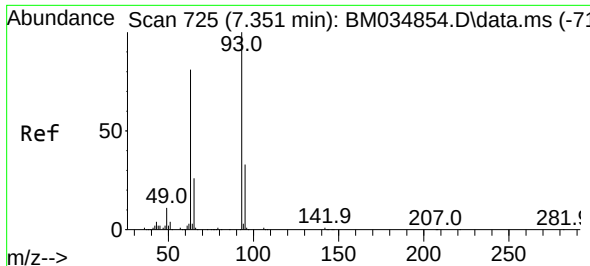
Tgt Ion: 77 Resp: 399705
Ion Ratio Lower Upper
77 100
105 95.5 76.3 116.3
106 89.7 69.0 109.0



#10
Phenol
Concen: 40.114 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 658587
Ion Ratio Lower Upper
94 100
65 31.4 11.4 51.4
66 43.1 21.4 61.4

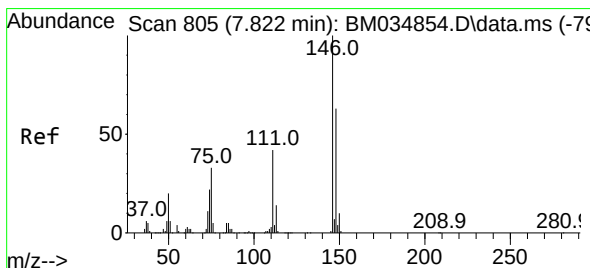
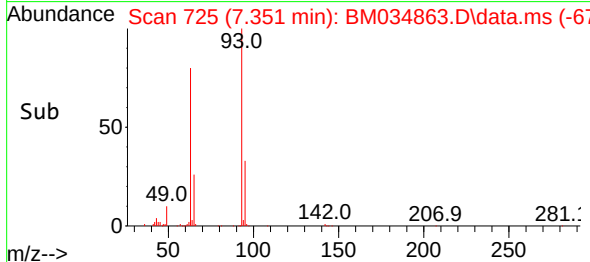
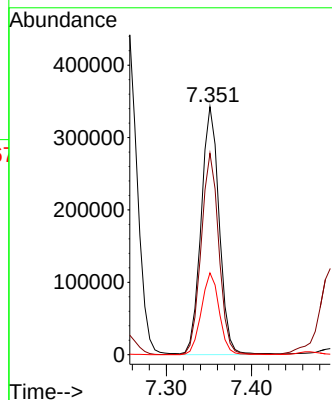
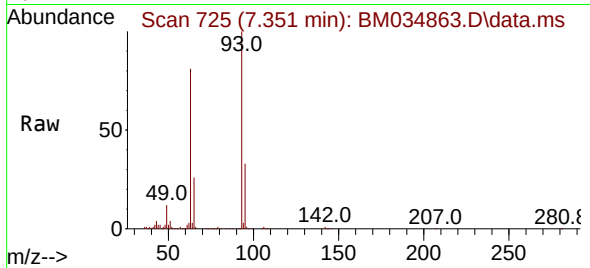




#11
bis(2-Chloroethyl)ether
Concen: 40.937 ng
RT: 7.351 min Scan# 725
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

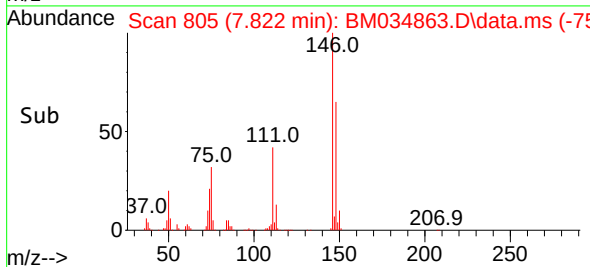
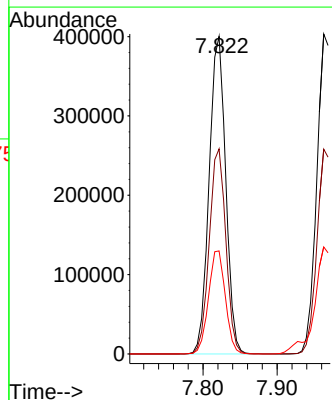
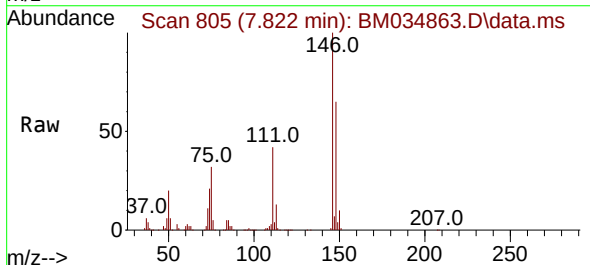
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

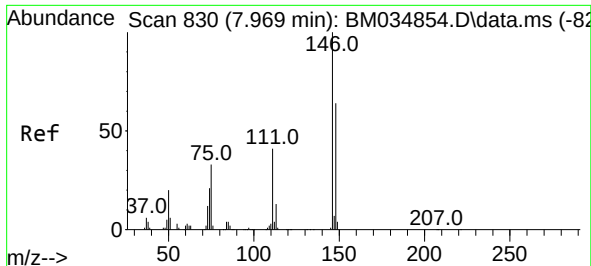
Tgt Ion: 93 Resp: 505968
Ion Ratio Lower Upper
93 100
63 81.2 60.6 100.6
95 33.0 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.628 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 146 Resp: 621276
Ion Ratio Lower Upper
146 100
148 64.6 50.7 76.1
75 32.5 26.1 39.1

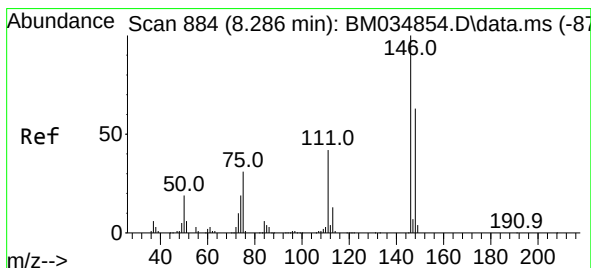
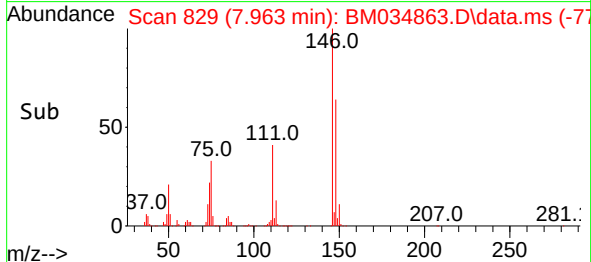
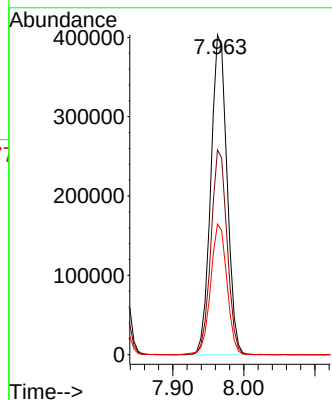
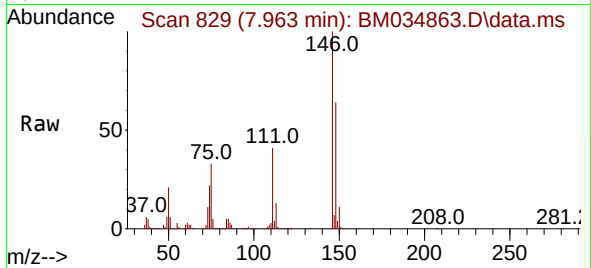




#13
1,4-Dichlorobenzene
Concen: 39.820 ng
RT: 7.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

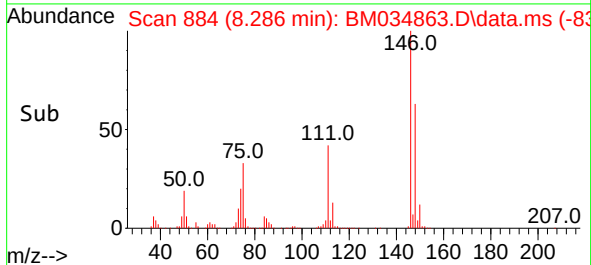
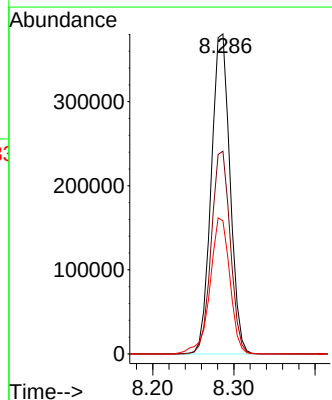
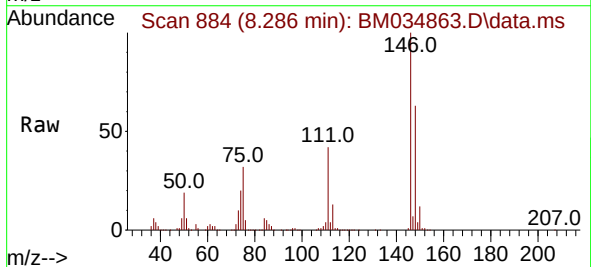
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

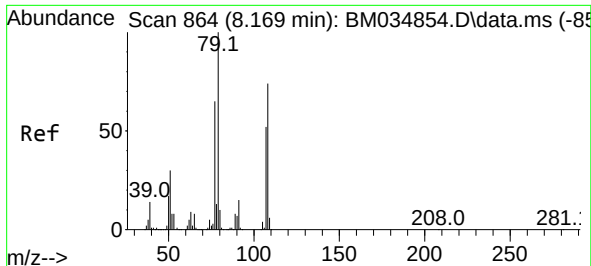
Tgt Ion:146 Resp: 638925
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 40.8 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 40.019 ng
RT: 8.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:146 Resp: 611316
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 41.6 33.9 50.9

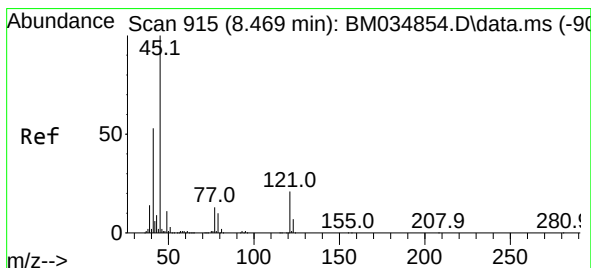
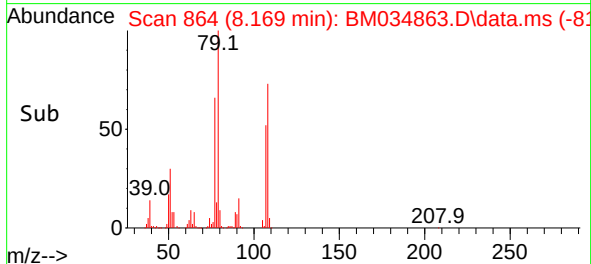
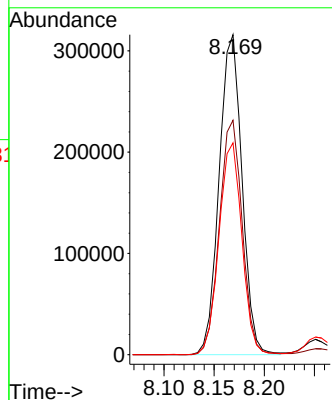
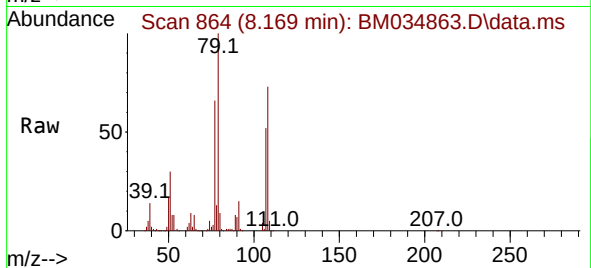




#15
Benzyl Alcohol
Concen: 41.708 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

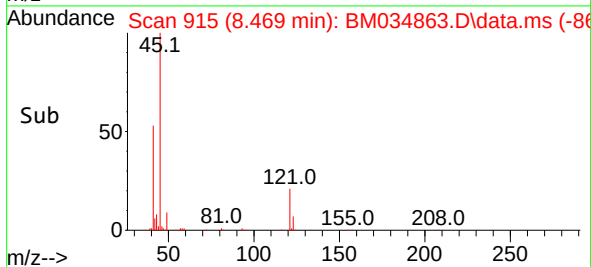
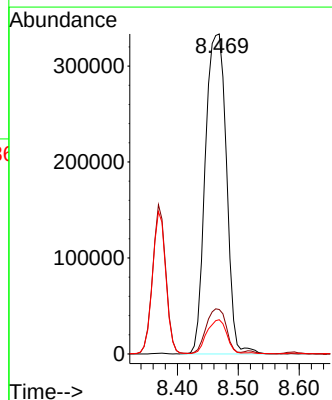
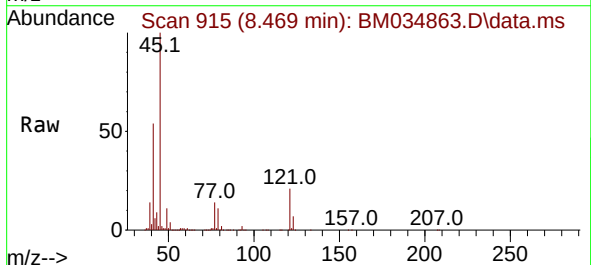
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

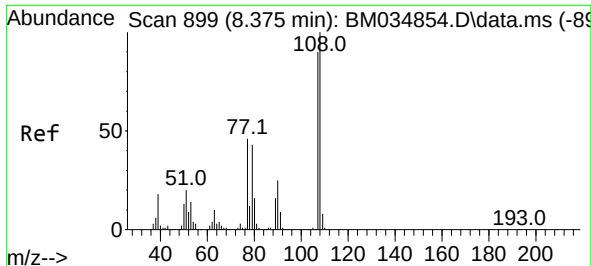
Tgt Ion: 79 Resp: 500375
Ion Ratio Lower Upper
79 100
108 73.3 59.0 88.4
77 66.2 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.037 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 45 Resp: 801956
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.1
79 10.7 0.0 30.5





#17

2-Methylphenol

Concen: 41.548 ng

RT: 8.369 min Scan# 899

Delta R.T. -0.006 min

Lab File: BM034863.D

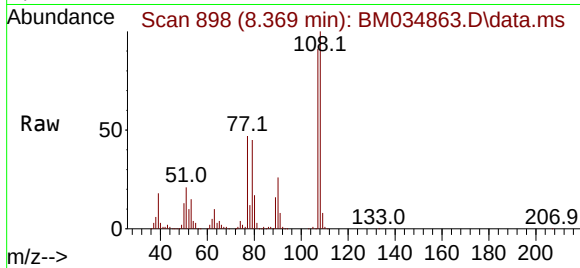
Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 463194

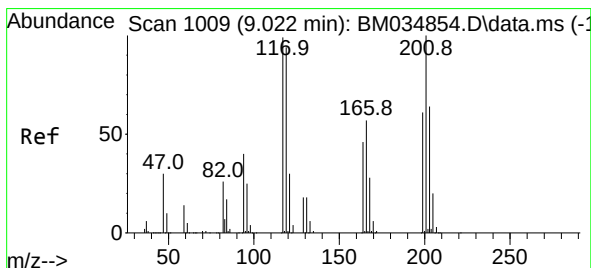
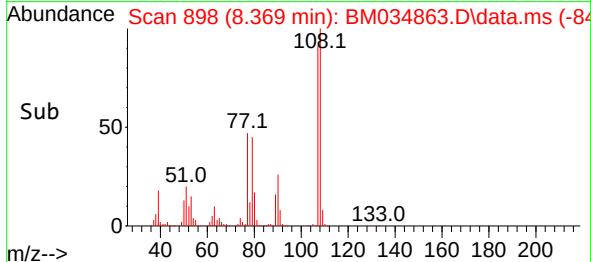
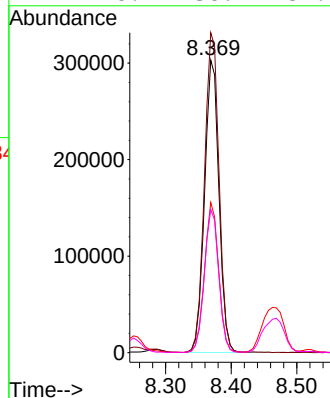
Ion Ratio Lower Upper

107 100

108 109.4 88.7 133.1

77 51.3 40.6 60.8

79 48.9 38.4 57.6



#18

Hexachloroethane

Concen: 40.495 ng

RT: 9.016 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

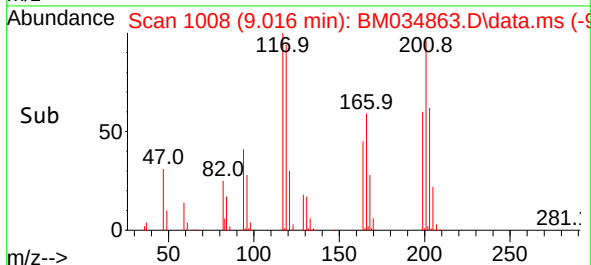
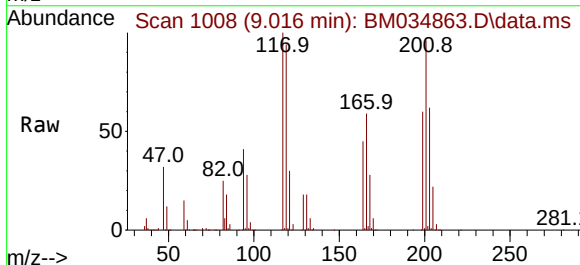
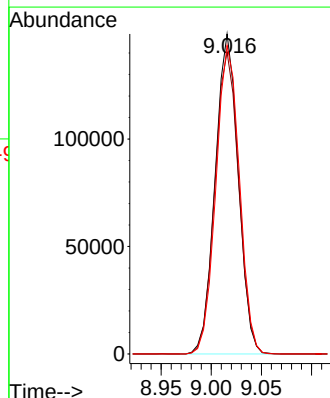
Tgt Ion:117 Resp: 238480

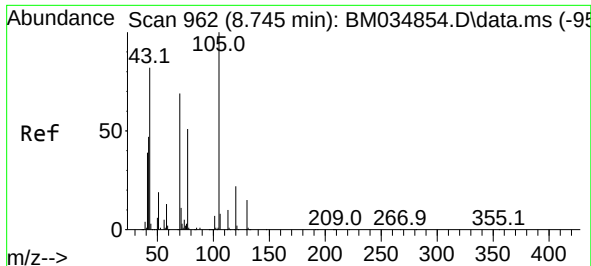
Ion Ratio Lower Upper

117 100

119 94.3 75.8 113.6

201 96.4 81.0 121.4

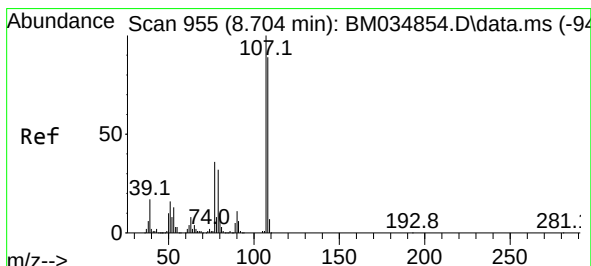
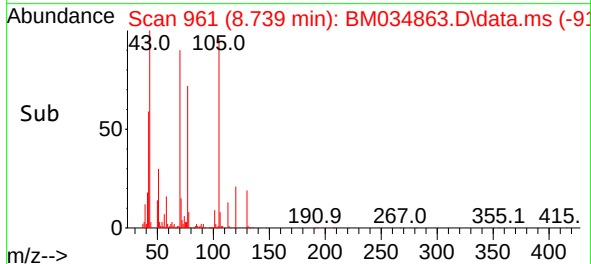
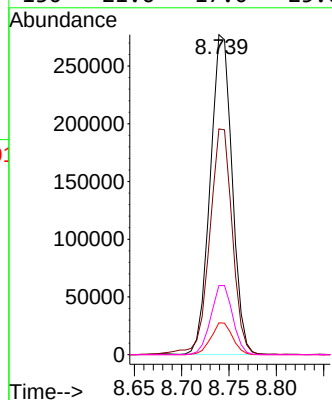
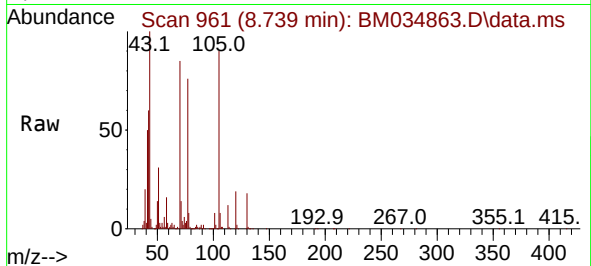




#19
n-Nitroso-di-n-propylamine
Concen: 42.363 ng
RT: 8.739 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

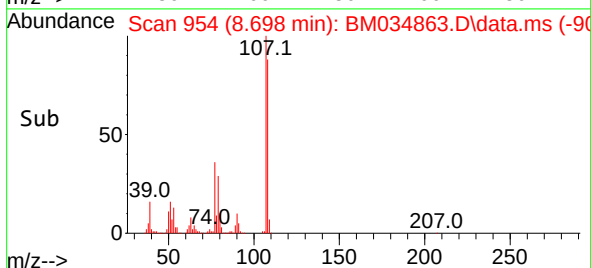
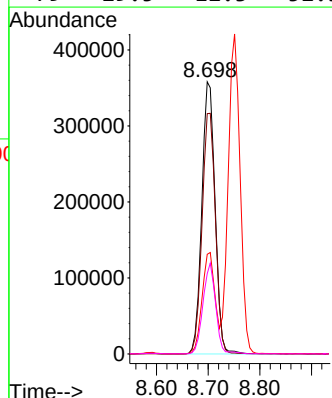
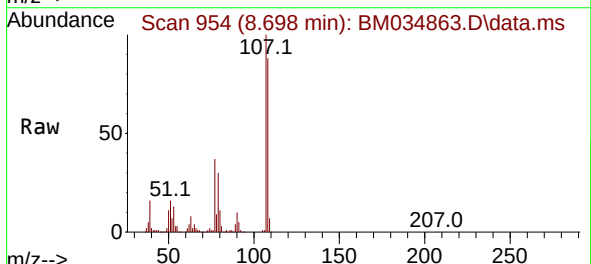
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

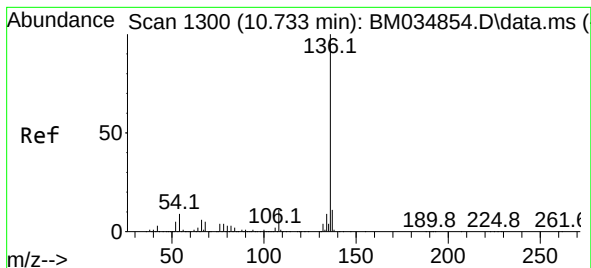
Tgt Ion: 70 Resp: 445218
Ion Ratio Lower Upper
70 100
42 70.5 55.4 83.2
101 9.9 7.8 11.6
130 21.6 17.0 25.6



#20
3+4-Methylphenols
Concen: 41.757 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 107 Resp: 636941
Ion Ratio Lower Upper
107 100
108 88.3 69.3 109.3
77 36.6 15.8 55.8
79 29.5 12.3 52.3

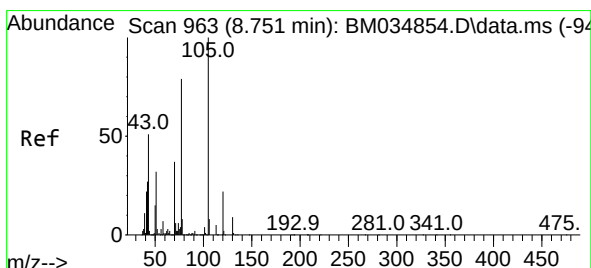
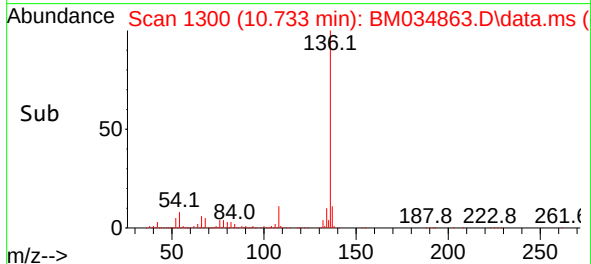
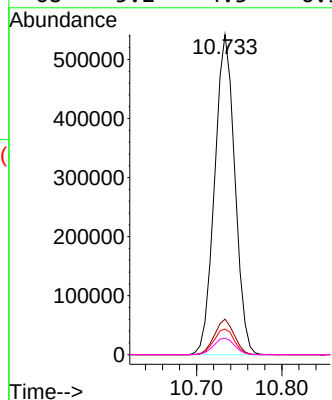
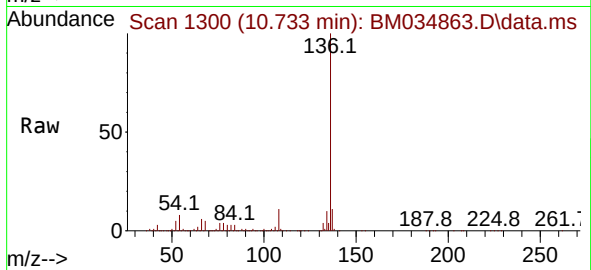




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

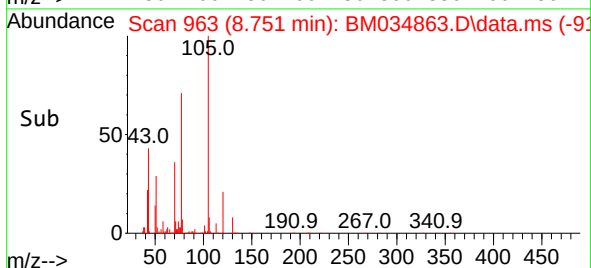
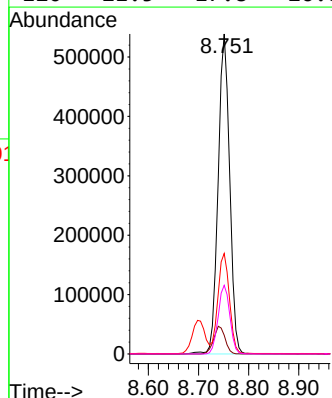
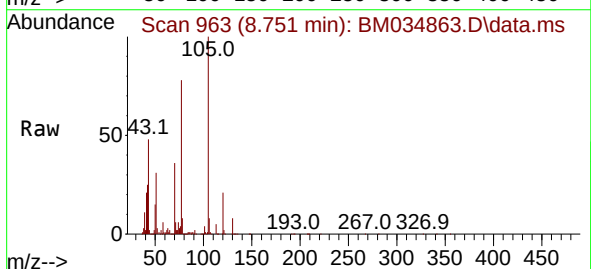
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

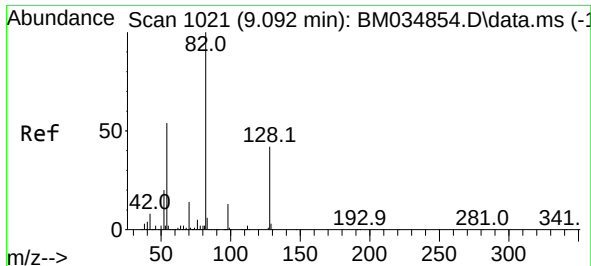
Tgt Ion:	136	Resp:	891758
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.0	7.0	10.4
68	5.2	4.3	6.5



#22
Acetophenone
Concen: 39.731 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:	105	Resp:	858082
Ion	Ratio	Lower	Upper
105	100		
71	5.9	5.0	7.4
51	31.4	25.6	38.4
120	21.5	17.8	26.8





#23

Nitrobenzene-d5

Concen: 80.500 ng

RT: 9.086 min Scan# 1020

Delta R.T. -0.006 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

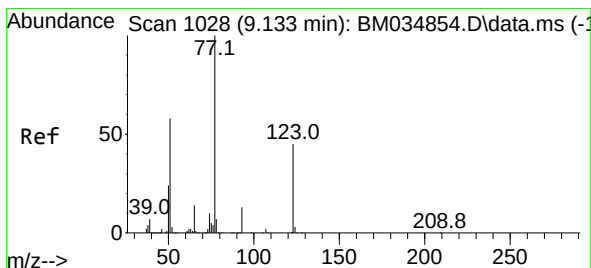
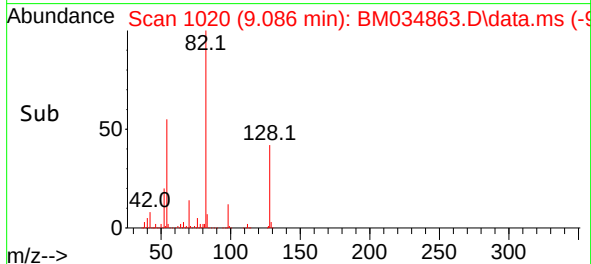
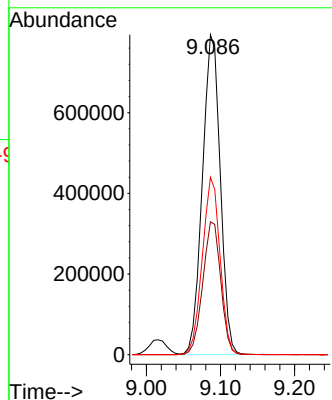
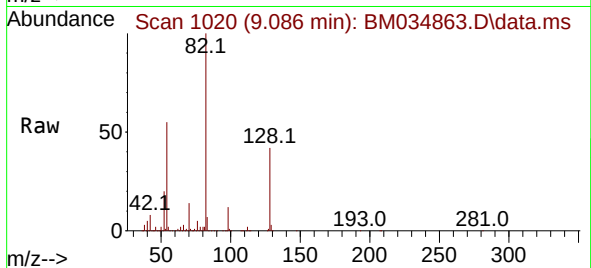
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1329346

Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.7	50.5
54	55.4	43.2	64.8



#24

Nitrobenzene

Concen: 39.454 ng

RT: 9.127 min Scan# 1027

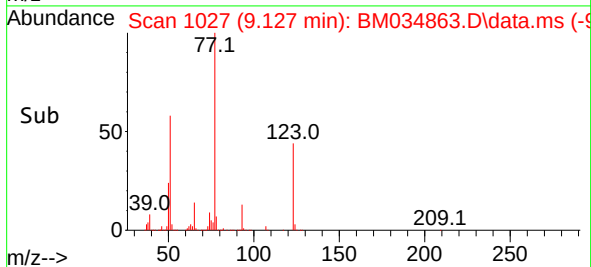
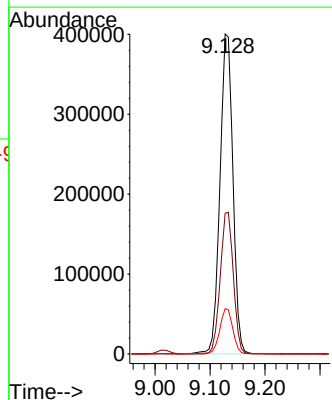
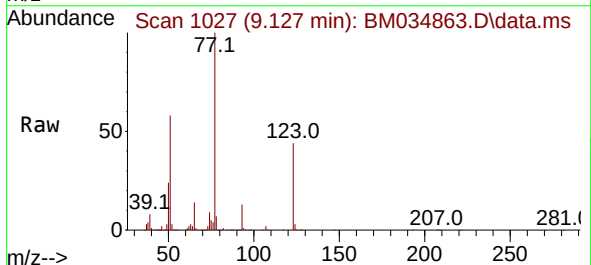
Delta R.T. -0.005 min

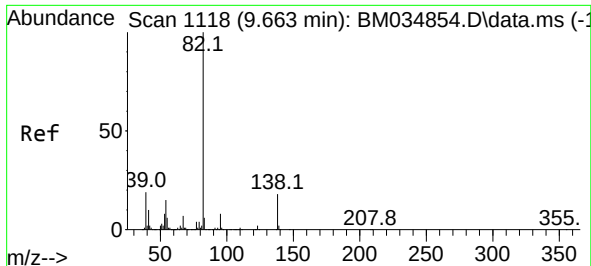
Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Tgt Ion: 77 Resp: 655379

Ion	Ratio	Lower	Upper
77	100		
123	44.0	36.2	54.4
65	14.1	11.4	17.0

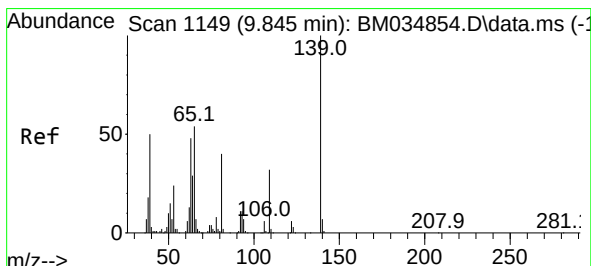
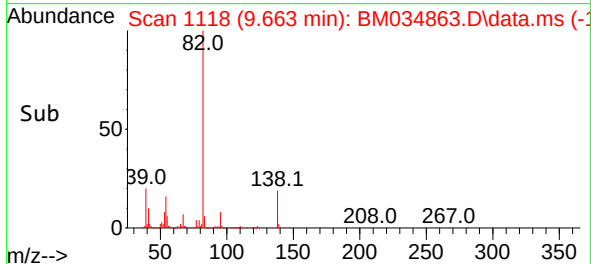
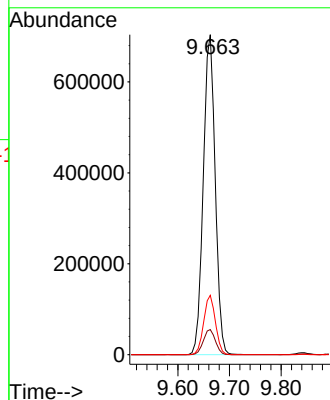
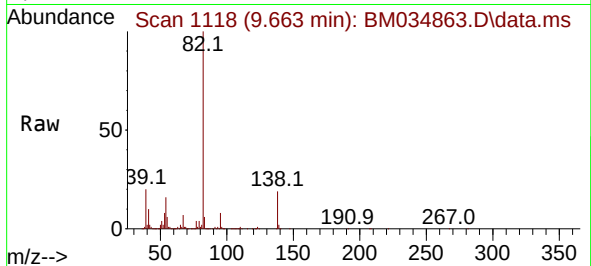




#25
Isophorone
Concen: 40.782 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

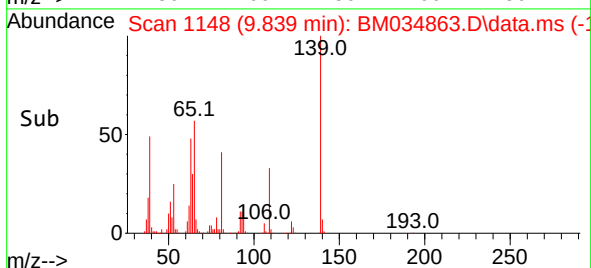
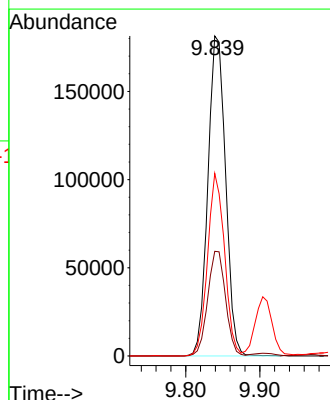
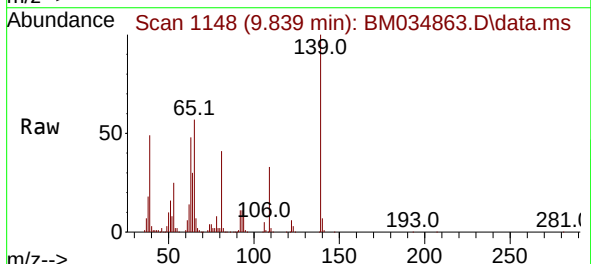
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

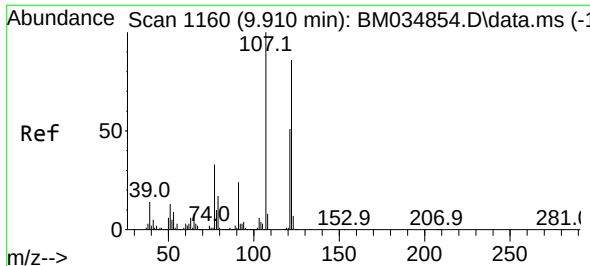
Tgt Ion: 82 Resp: 1125964
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 18.5 14.2 21.4



#26
2-Nitrophenol
Concen: 41.546 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:139 Resp: 301149
Ion Ratio Lower Upper
139 100
109 32.7 25.6 38.4
65 57.1 43.2 64.8

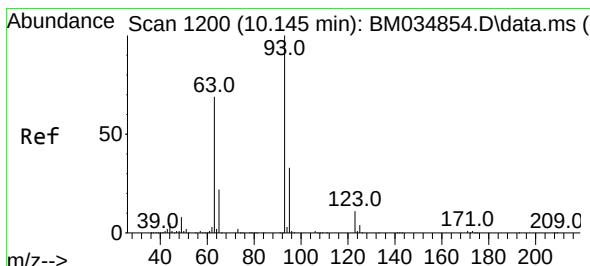
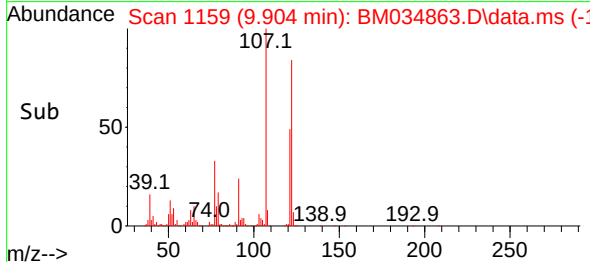
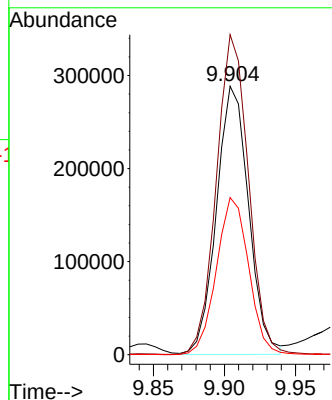
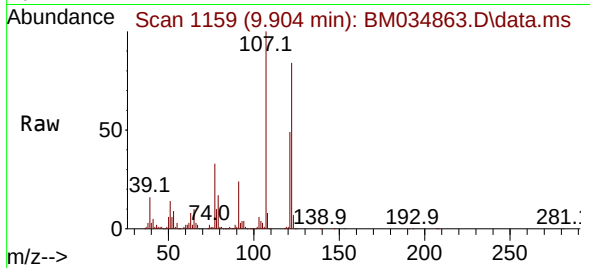




#27
2,4-Dimethylphenol
Concen: 40.663 ng
RT: 9.904 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

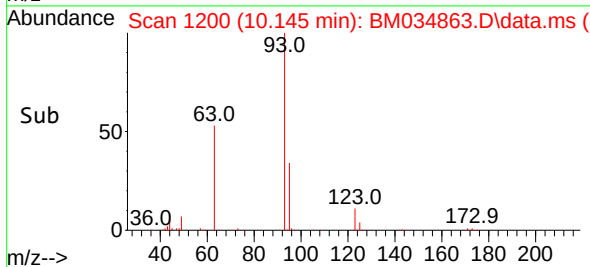
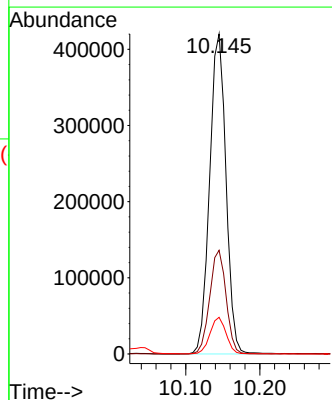
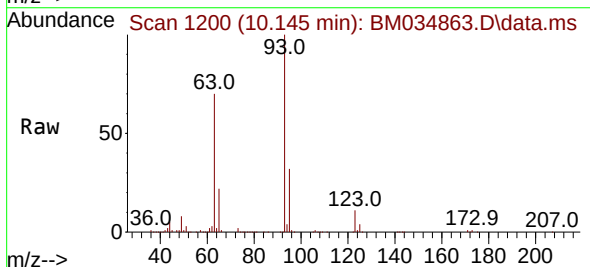
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

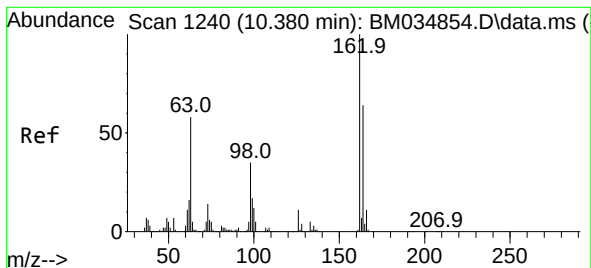
Tgt Ion:122 Resp: 454516
Ion Ratio Lower Upper
122 100
107 119.2 92.4 138.6
121 58.6 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.557 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 93 Resp: 644423
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 41.099 ng

RT: 10.380 min Scan# 1240

Delta R.T. -0.000 min

Lab File: BM034863.D

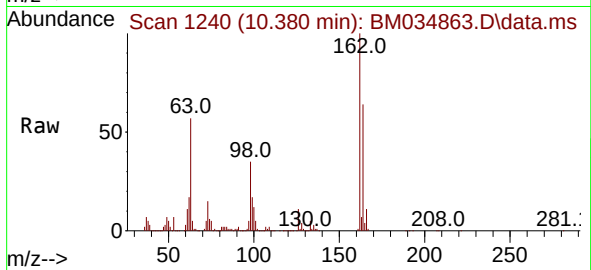
Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



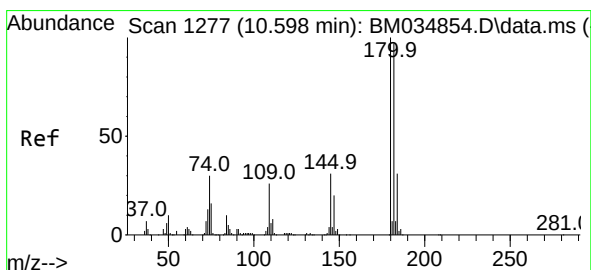
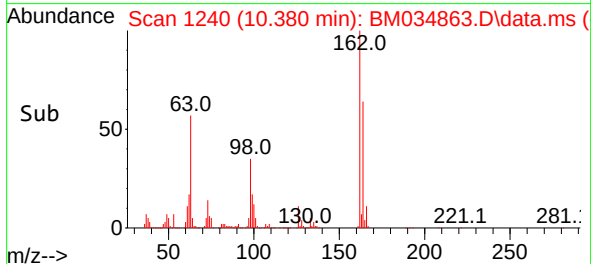
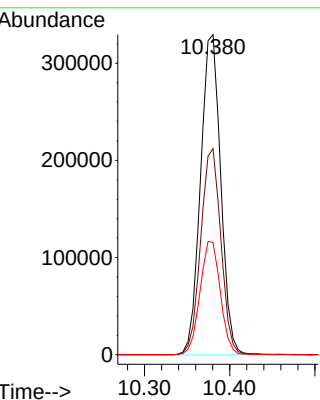
Tgt Ion:162 Resp: 541620

Ion Ratio Lower Upper

162 100

164 64.4 44.2 84.2

98 35.1 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 39.946 ng

RT: 10.598 min Scan# 1277

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

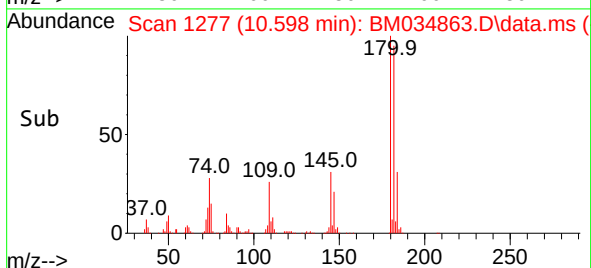
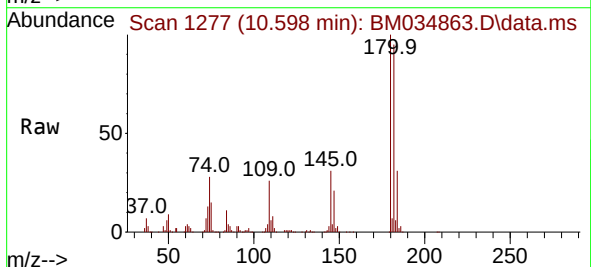
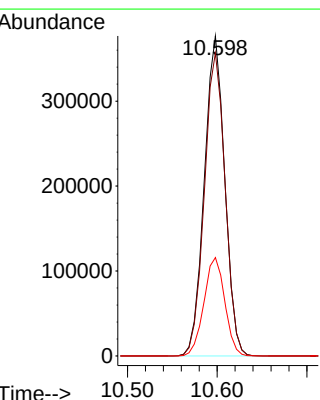
Tgt Ion:180 Resp: 595862

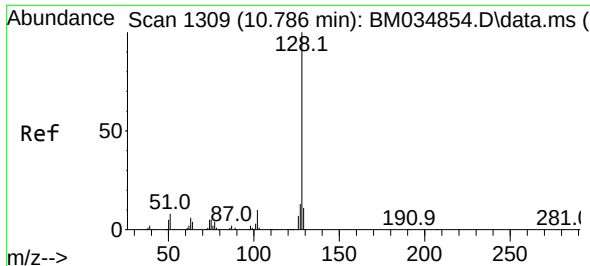
Ion Ratio Lower Upper

180 100

182 94.7 77.9 116.9

145 30.8 25.0 37.6

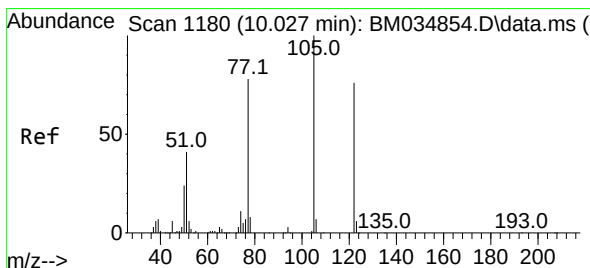
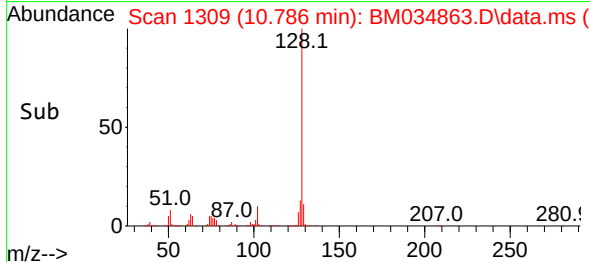
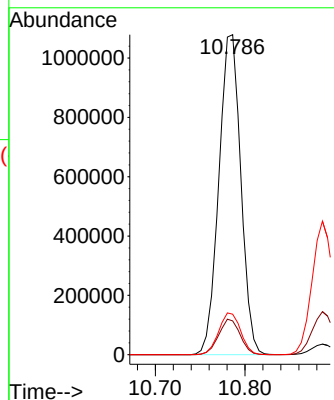
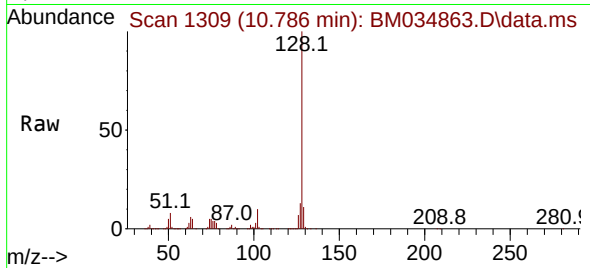




#31
Naphthalene
Concen: 39.852 ng
RT: 10.786 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

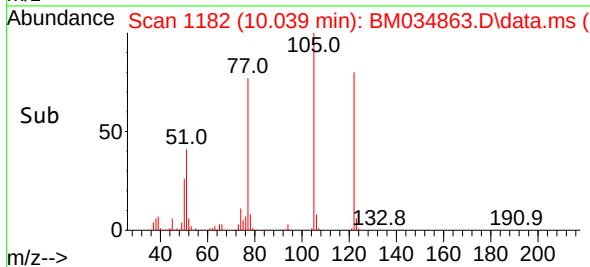
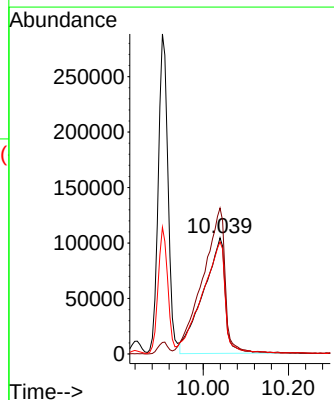
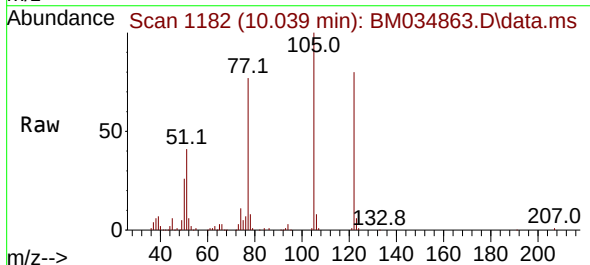
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

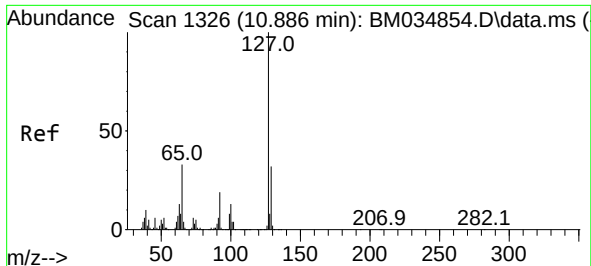
Tgt Ion:128 Resp: 1833289
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 41.925 ng
RT: 10.039 min Scan# 1182
Delta R.T. 0.012 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:122 Resp: 375958
Ion Ratio Lower Upper
122 100
105 125.6 105.7 145.7
77 96.5 80.0 120.0

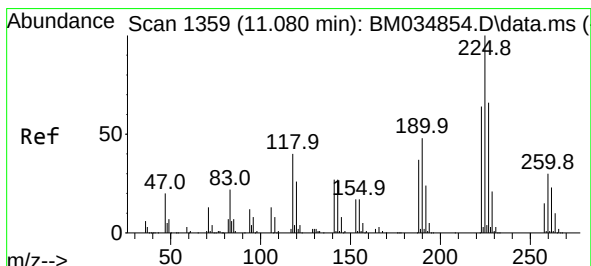
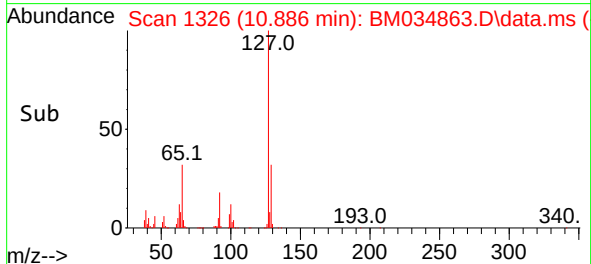
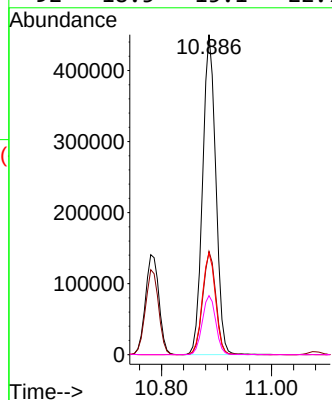
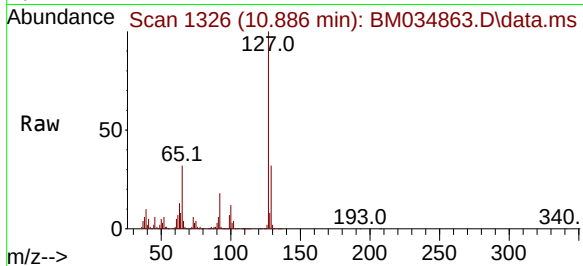




#33
4-Chloroaniline
Concen: 40.465 ng
RT: 10.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

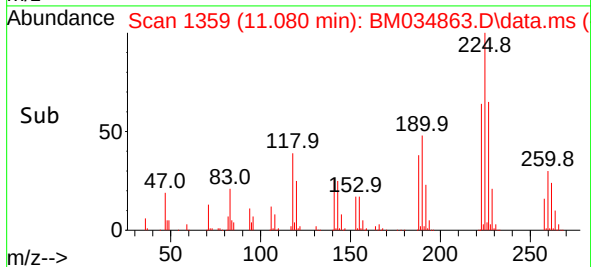
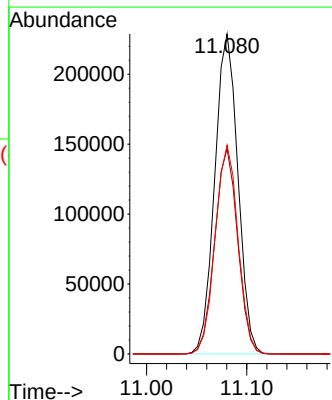
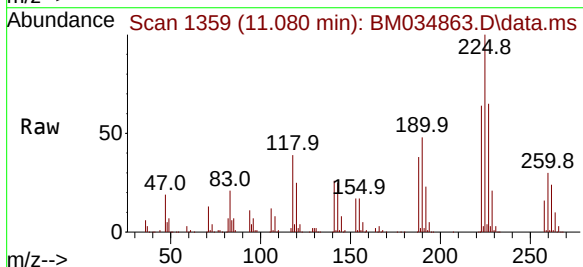
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

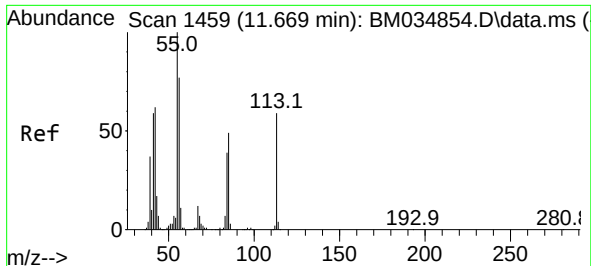
Tgt Ion:	127	Resp:	748793
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	31.8	26.6	40.0
92	18.5	15.1	22.7



#34
Hexachlorobutadiene
Concen: 39.845 ng
RT: 11.080 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:	225	Resp:	366977
Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.8	76.2
227	65.2	52.7	79.1

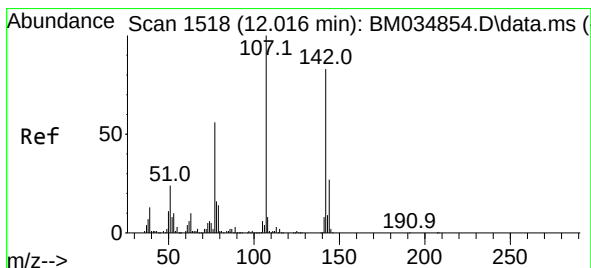
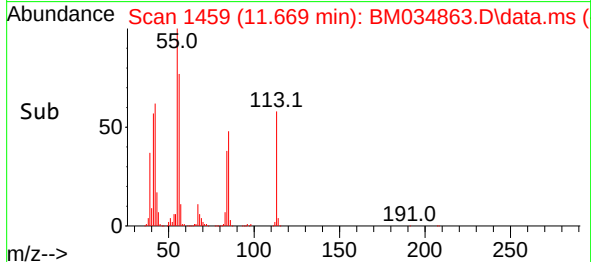
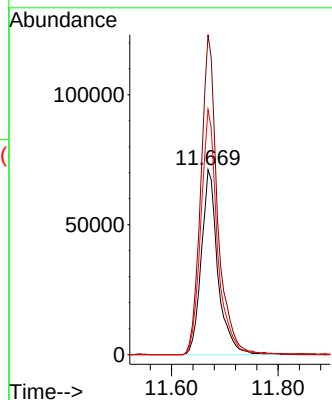
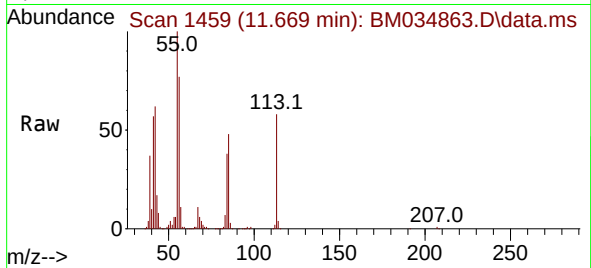




#35
 Caprolactam
 Concen: 40.355 ng
 RT: 11.669 min Scan# 1459
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

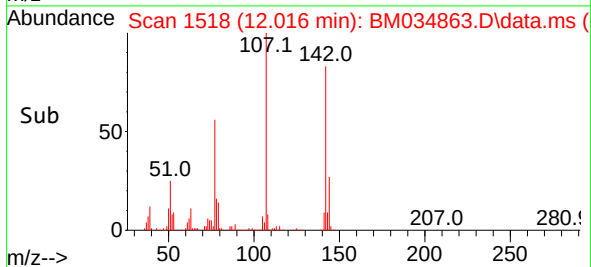
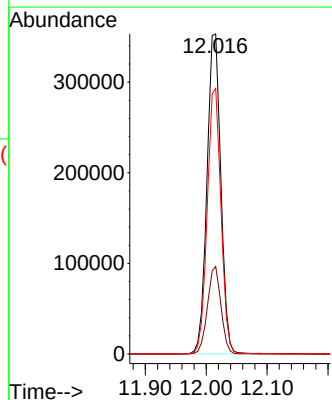
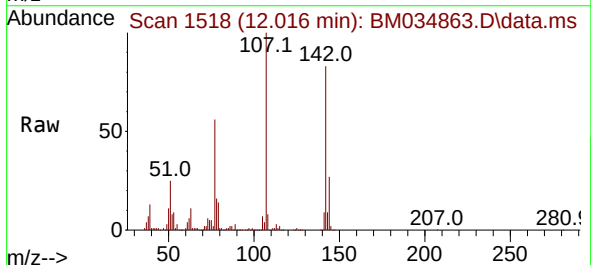
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

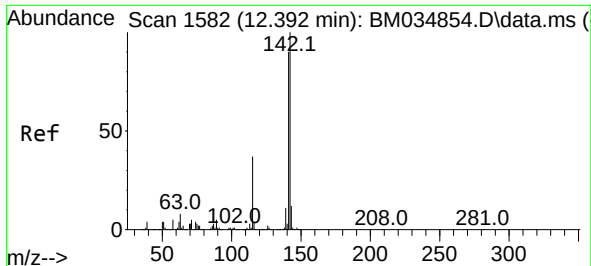
Tgt Ion:113 Resp: 153602
 Ion Ratio Lower Upper
 113 100
 55 173.0 150.1 190.1
 56 132.6 111.7 151.7



#36
 4-Chloro-3-methylphenol
 Concen: 41.030 ng
 RT: 12.016 min Scan# 1518
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion:107 Resp: 559518
 Ion Ratio Lower Upper
 107 100
 144 27.4 21.4 32.0
 142 83.0 66.7 100.1

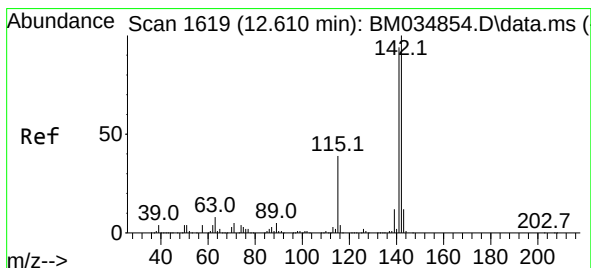
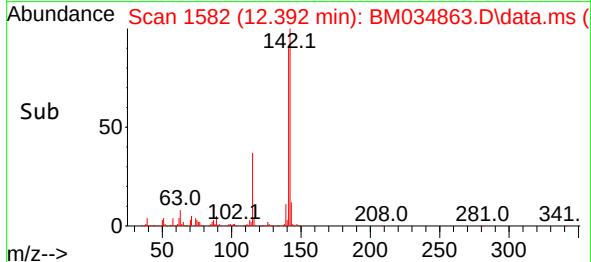
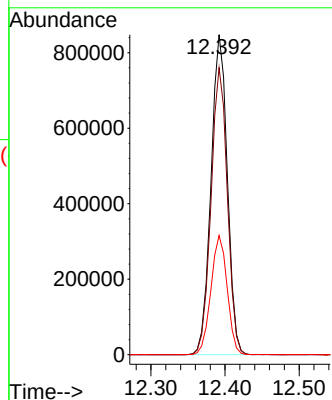
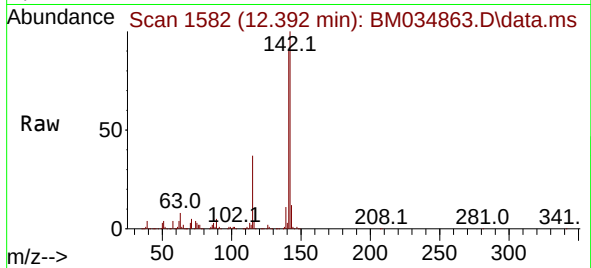




#37
2-Methylnaphthalene
Concen: 40.635 ng
RT: 12.392 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

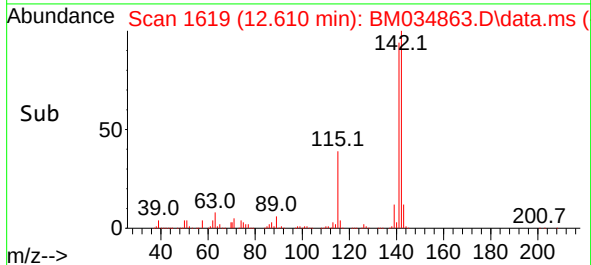
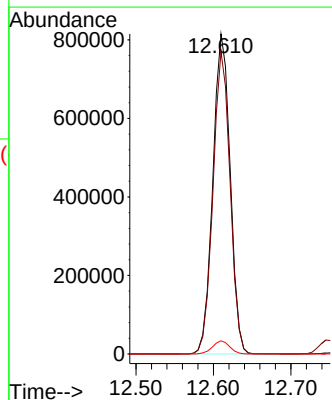
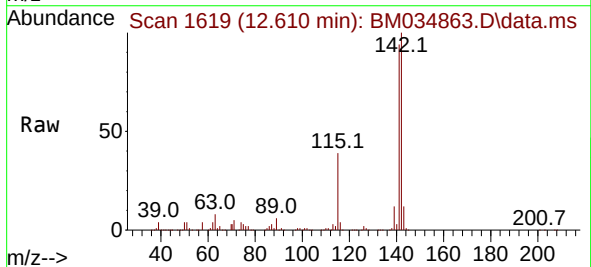
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

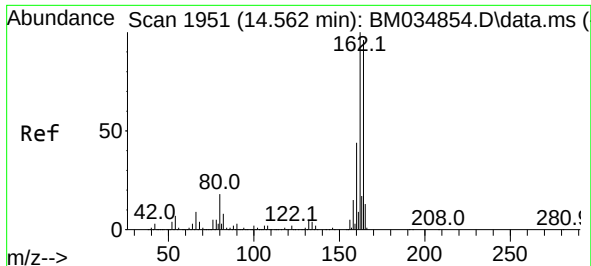
Tgt Ion:142 Resp: 1295236
Ion Ratio Lower Upper
142 100
141 89.7 72.4 108.6
115 37.3 29.6 44.4



#38
1-Methylnaphthalene
Concen: 40.596 ng
RT: 12.610 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:142 Resp: 1263641
Ion Ratio Lower Upper
142 100
141 94.4 75.0 112.4
116 4.1 3.4 5.2

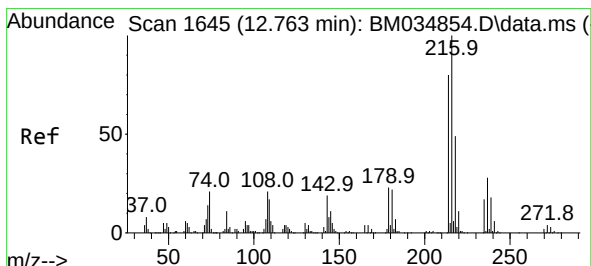
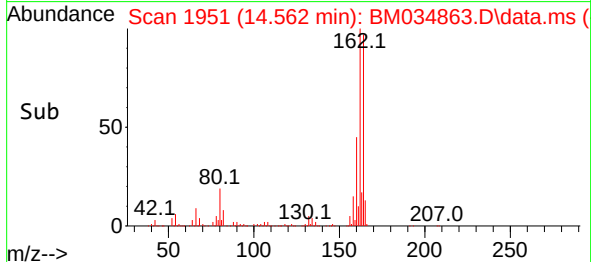
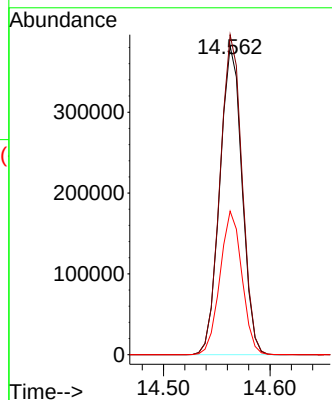
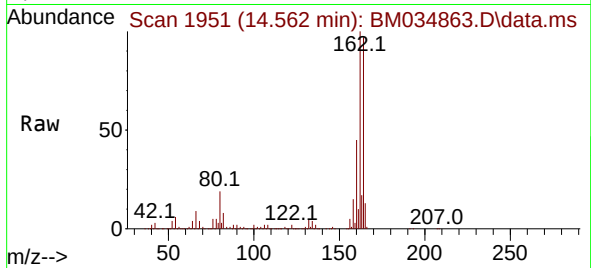




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.562 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

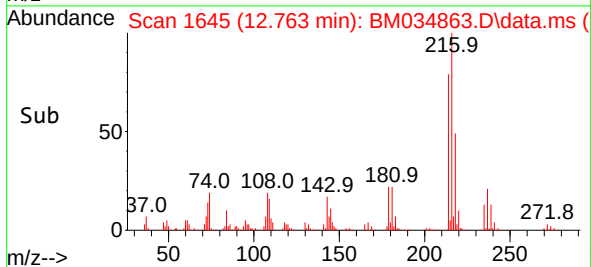
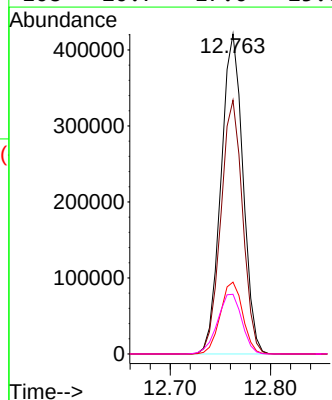
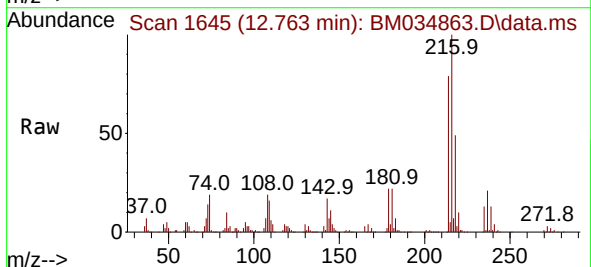
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

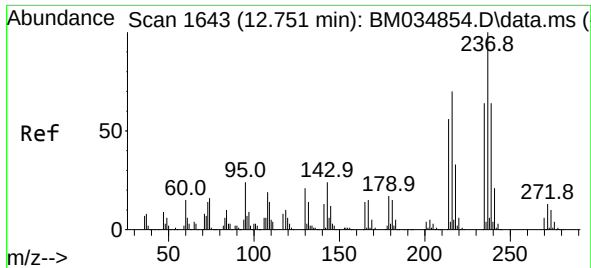
Tgt Ion:164 Resp: 551581
Ion Ratio Lower Upper
164 100
162 103.6 83.0 124.6
160 46.5 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.668 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:216 Resp: 638725
Ion Ratio Lower Upper
216 100
214 78.5 62.6 94.0
179 22.9 18.2 27.2
108 20.7 17.0 25.6

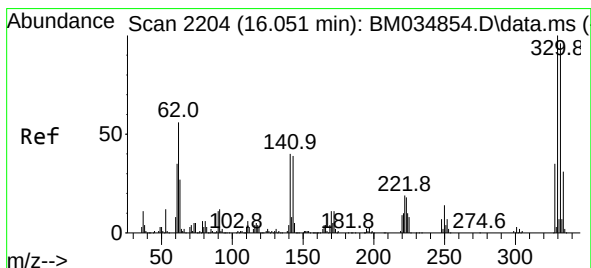
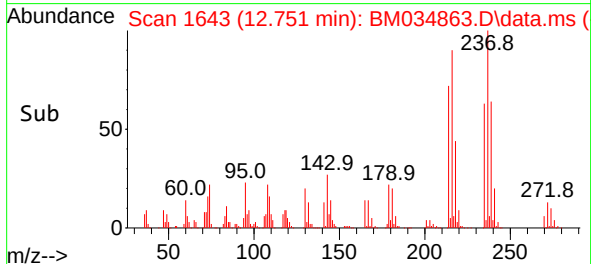
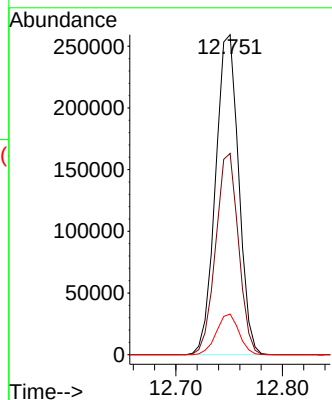
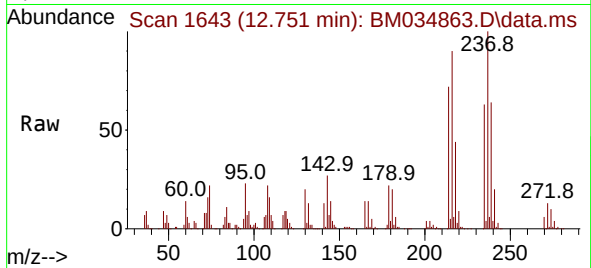




#41
Hexachlorocyclopentadiene
Concen: 41.509 ng
RT: 12.751 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

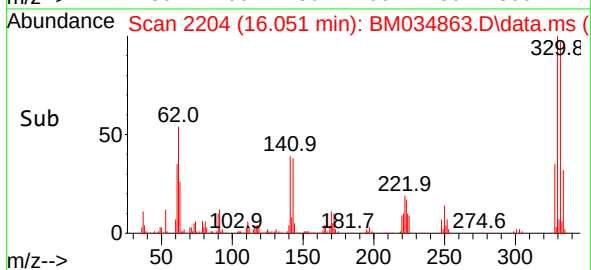
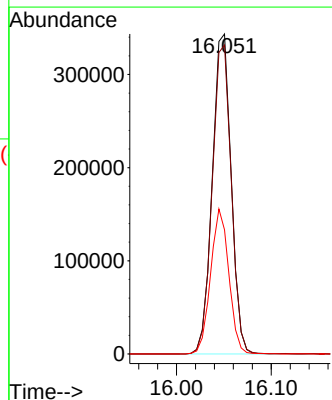
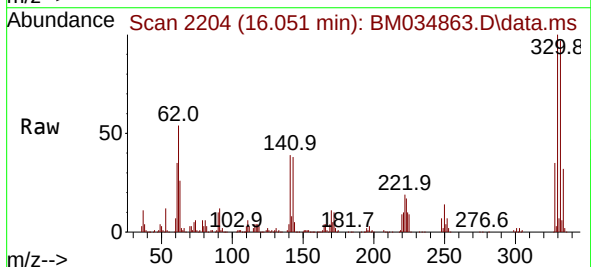
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

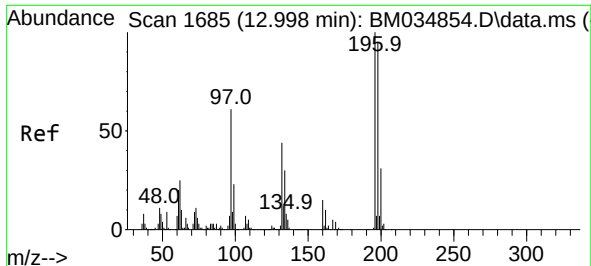
Tgt Ion:237 Resp: 390334
Ion Ratio Lower Upper
237 100
235 62.9 43.8 83.8
272 12.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 79.353 ng
RT: 16.051 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:330 Resp: 476126
Ion Ratio Lower Upper
330 100
332 97.4 77.0 115.4
141 43.7 35.3 52.9

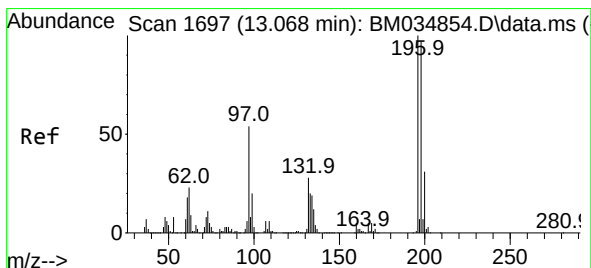
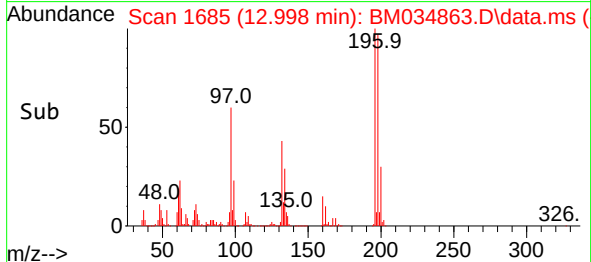
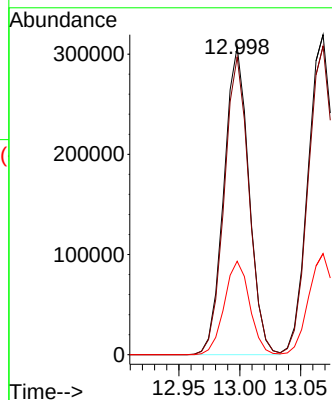
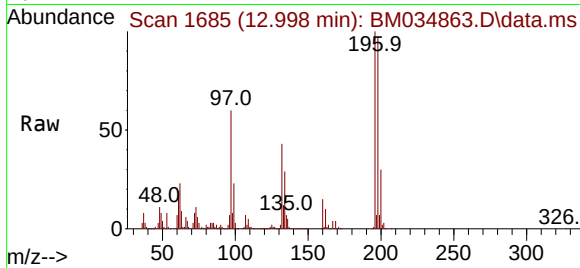




#43
2,4,6-Trichlorophenol
Concen: 41.455 ng
RT: 12.998 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

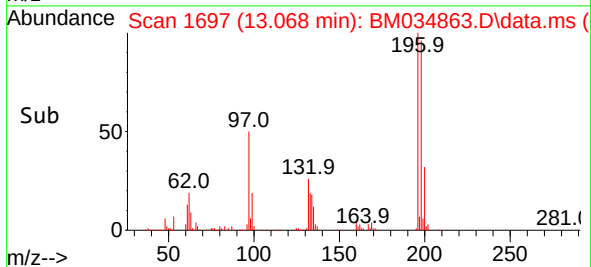
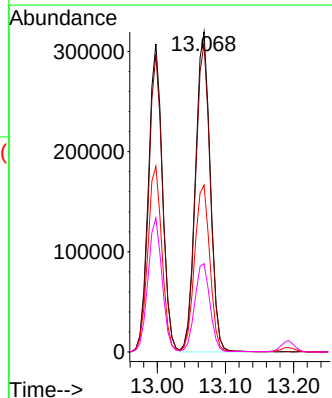
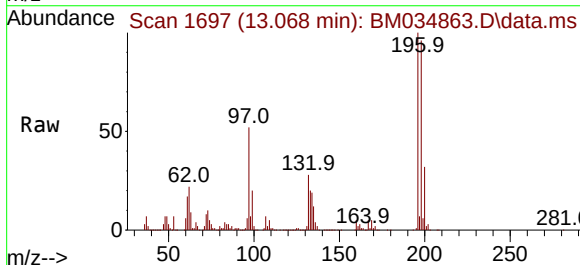
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

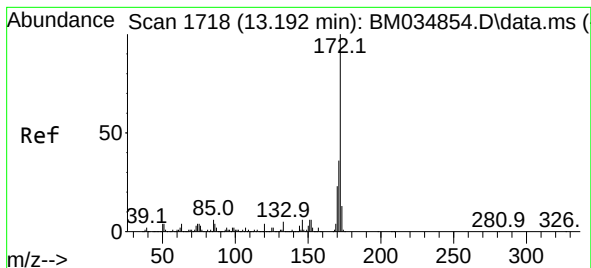
Tgt Ion:196 Resp: 440757
Ion Ratio Lower Upper
196 100
198 96.7 75.8 113.6
200 30.3 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 40.756 ng
RT: 13.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:196 Resp: 481185
Ion Ratio Lower Upper
196 100
198 96.5 77.8 116.6
97 52.1 43.4 65.2
132 27.6 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 80.350 ng

RT: 13.192 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

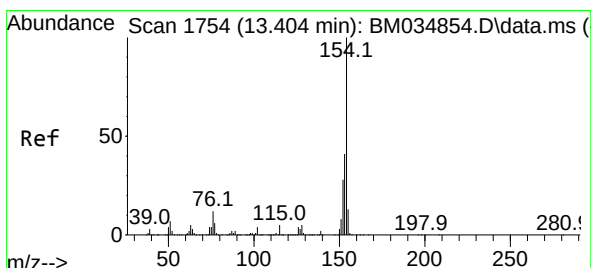
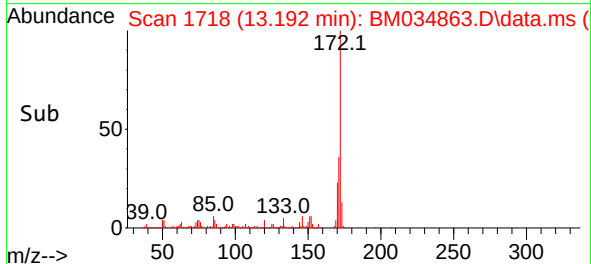
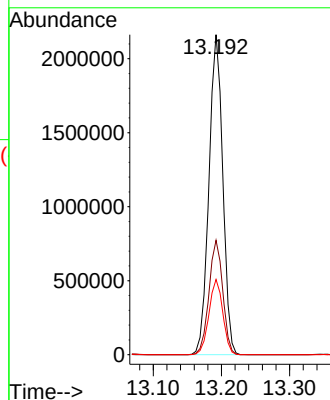
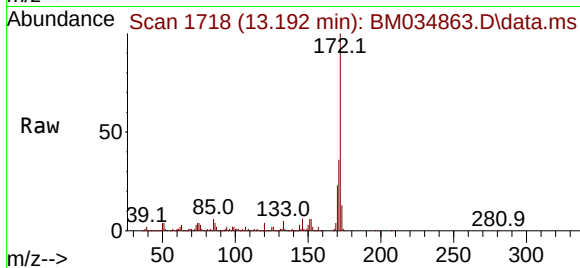
Tgt Ion:172 Resp: 3052977

Ion Ratio Lower Upper

172 100

171 35.8 28.5 42.7

170 23.5 18.7 28.1



#46

1,1'-Biphenyl

Concen: 39.861 ng

RT: 13.404 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

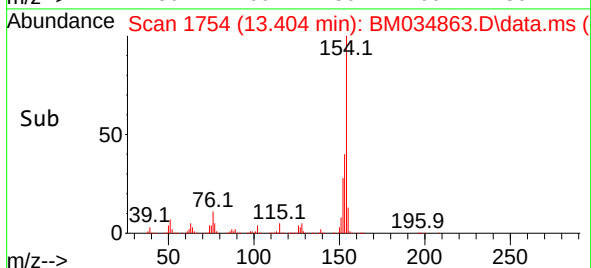
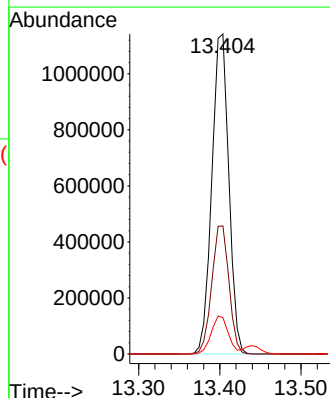
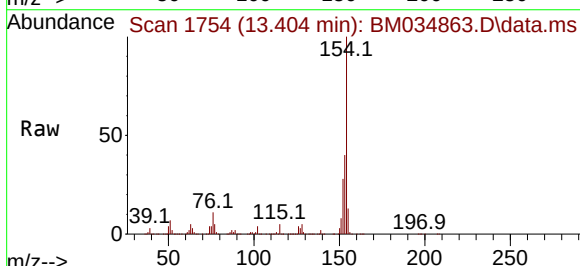
Tgt Ion:154 Resp: 1656408

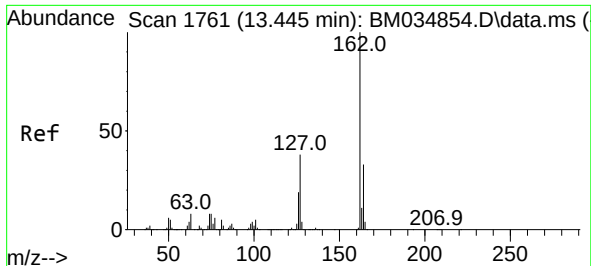
Ion Ratio Lower Upper

154 100

153 40.0 20.5 60.5

76 11.4 0.0 31.8

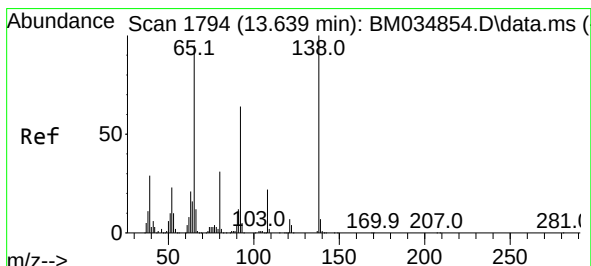
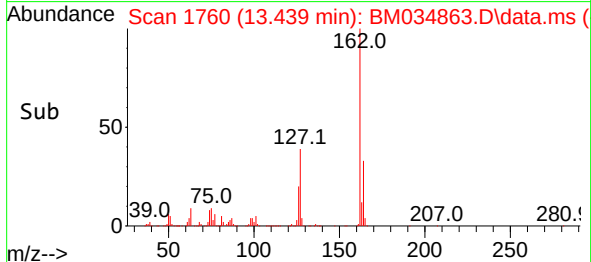
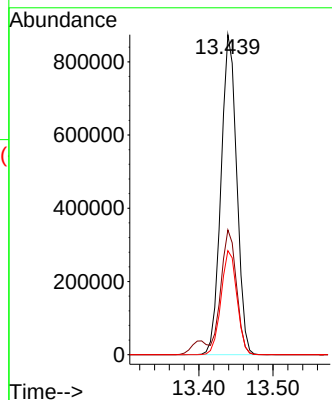
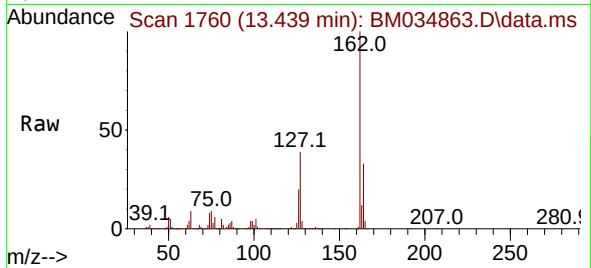




#47
2-Chloronaphthalene
Concen: 39.818 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

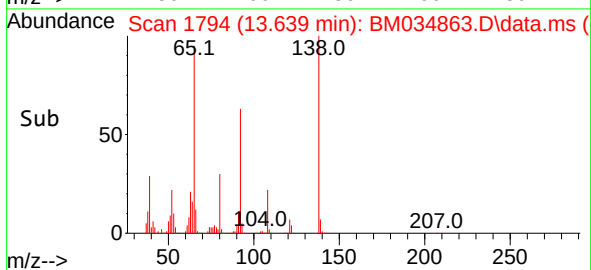
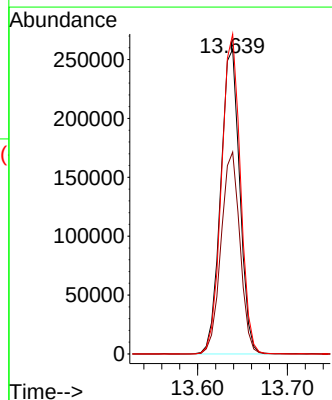
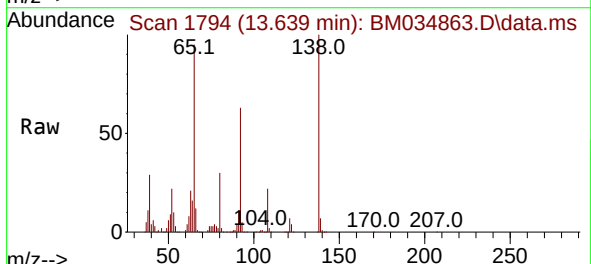
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

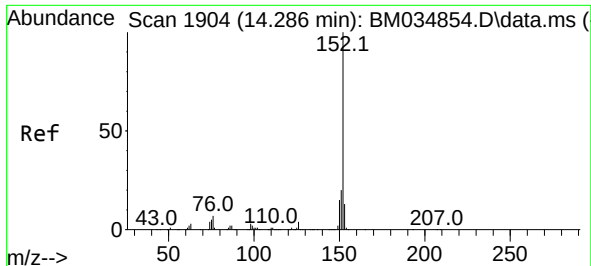
Tgt Ion:162 Resp: 1289459
Ion Ratio Lower Upper
162 100
127 39.0 30.6 45.8
164 32.5 26.6 39.8



#48
2-Nitroaniline
Concen: 41.004 ng
RT: 13.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 65 Resp: 381990
Ion Ratio Lower Upper
65 100
92 66.3 53.7 80.5
138 105.0 83.9 125.9

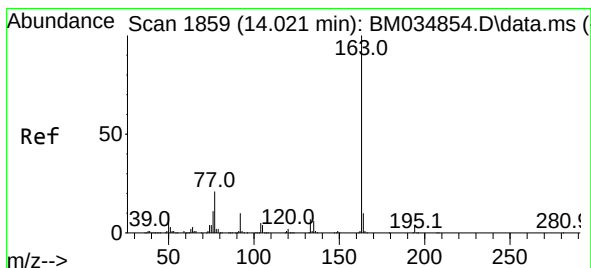
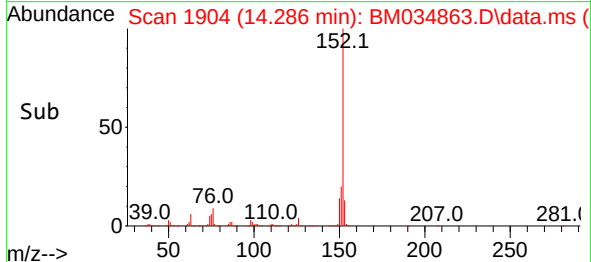
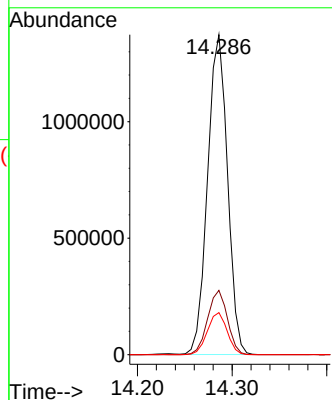
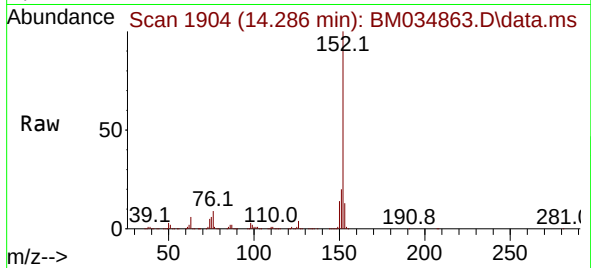




#49
Acenaphthylene
Concen: 40.197 ng
RT: 14.286 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

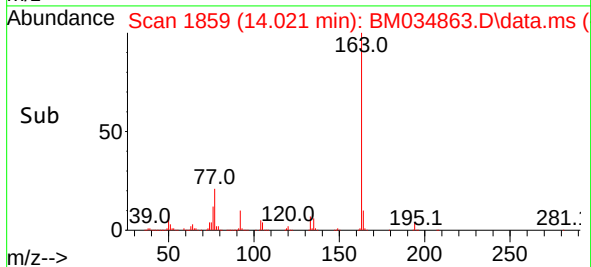
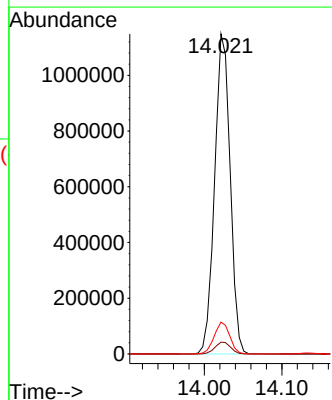
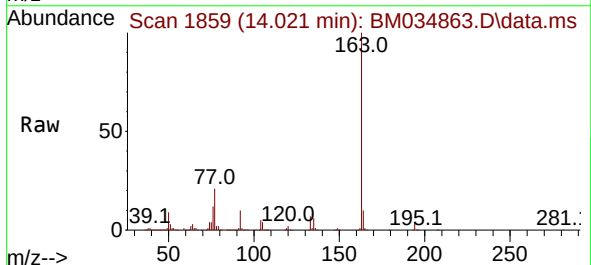
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

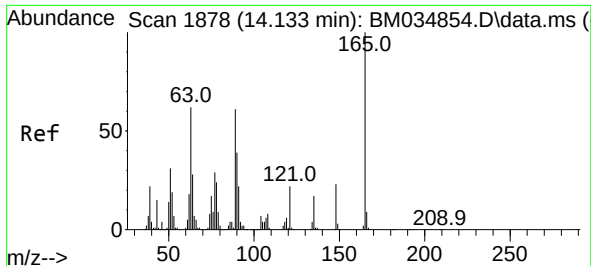
Tgt Ion:152 Resp: 2004162
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 38.834 ng
RT: 14.021 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:163 Resp: 1596982
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 9.9 8.4 12.6

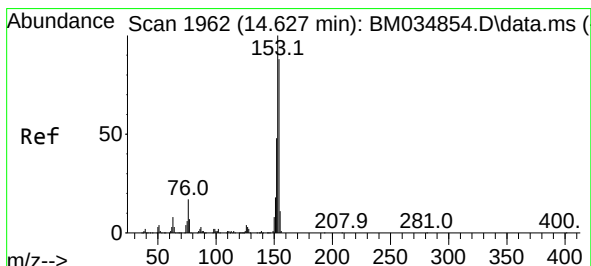
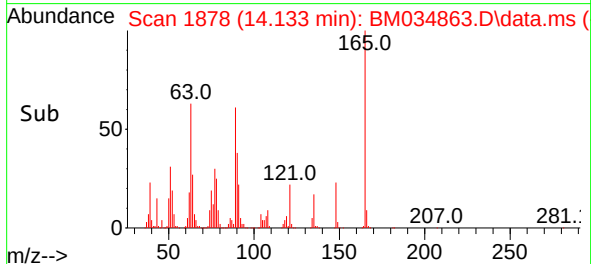
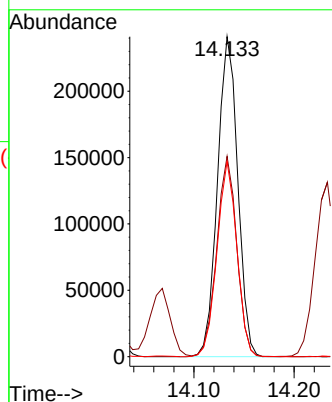
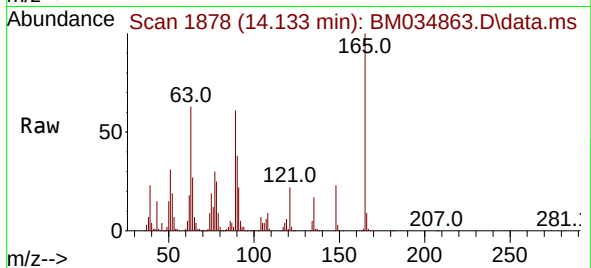




#51
2,6-Dinitrotoluene
Concen: 40.256 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

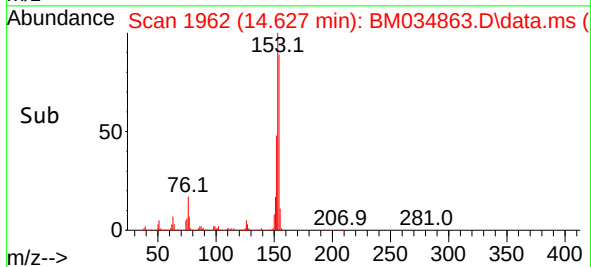
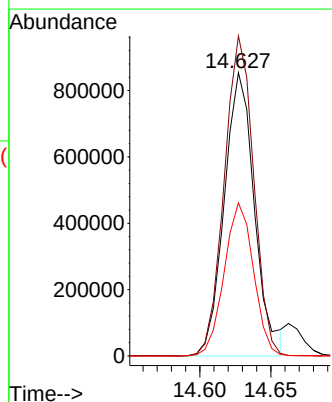
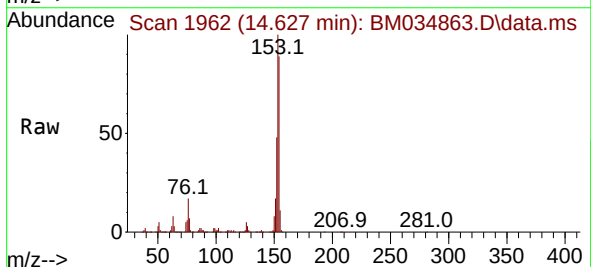
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

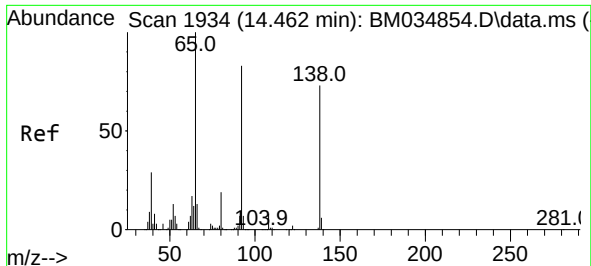
Tgt Ion:165 Resp: 337049
Ion Ratio Lower Upper
165 100
63 62.6 50.2 75.2
89 61.0 48.4 72.6



#52
Acenaphthene
Concen: 37.409 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:154 Resp: 1263660
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.6
152 54.0 43.4 65.2

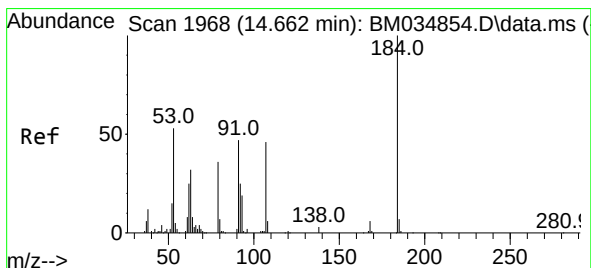
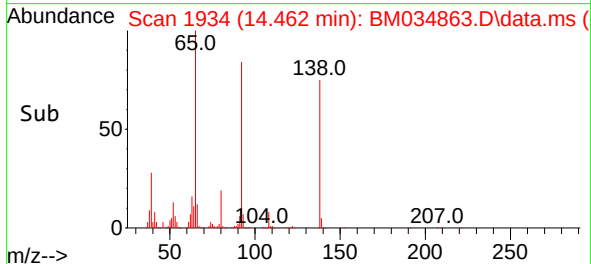
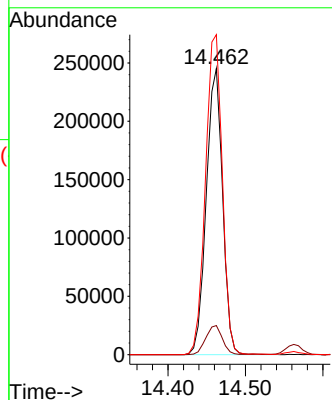
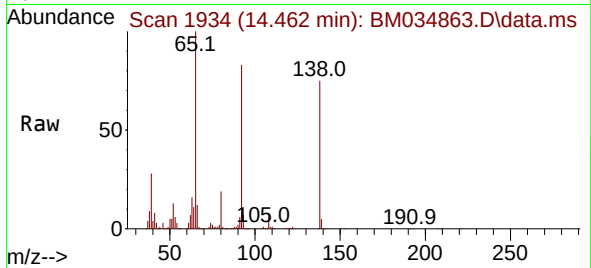




#53
3-Nitroaniline
Concen: 39.821 ng
RT: 14.462 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

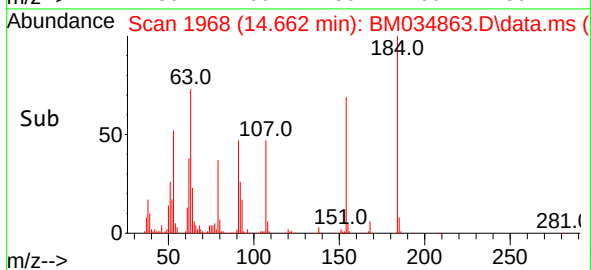
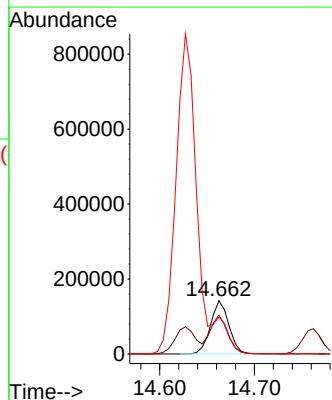
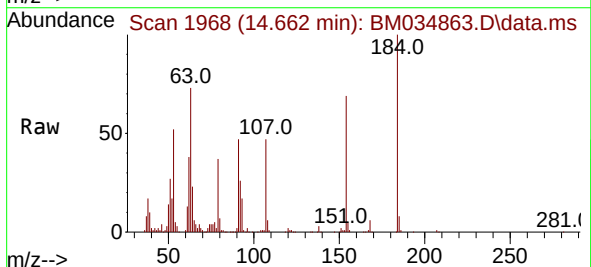
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

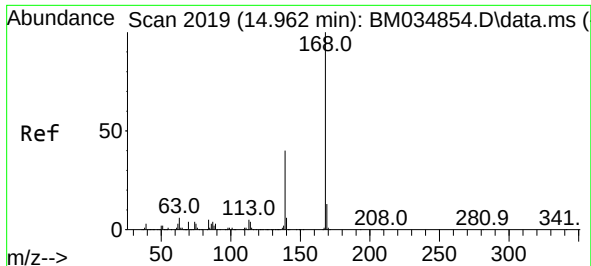
Tgt Ion:138 Resp: 357717
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 111.9 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 38.836 ng
RT: 14.662 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:184 Resp: 191255
Ion Ratio Lower Upper
184 100
63 72.9 59.5 89.3
154 69.0 55.6 83.4

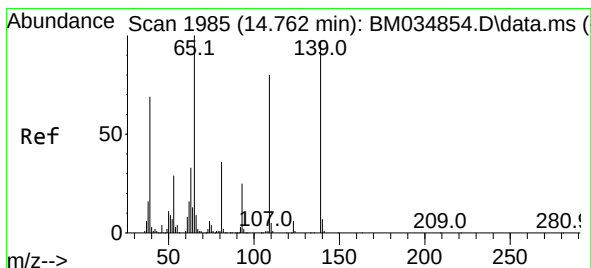
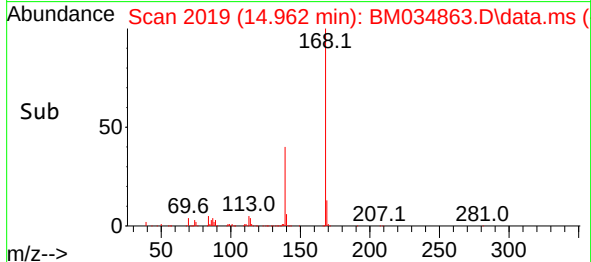
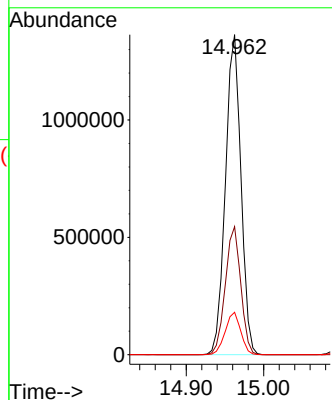
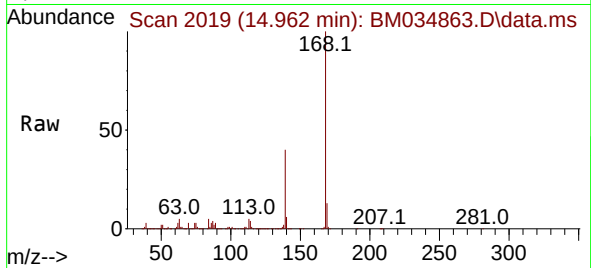




#55
Dibenzofuran
Concen: 39.294 ng
RT: 14.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

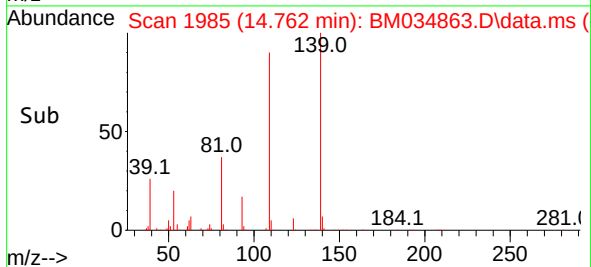
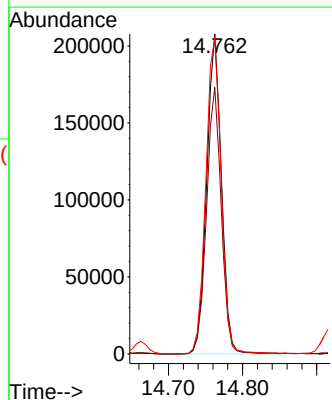
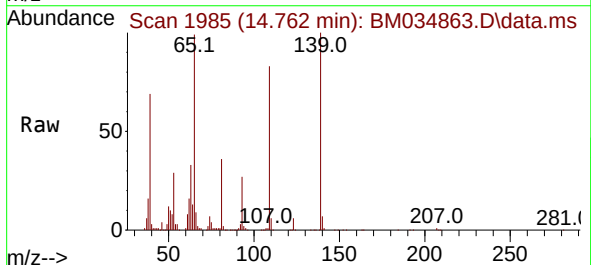
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

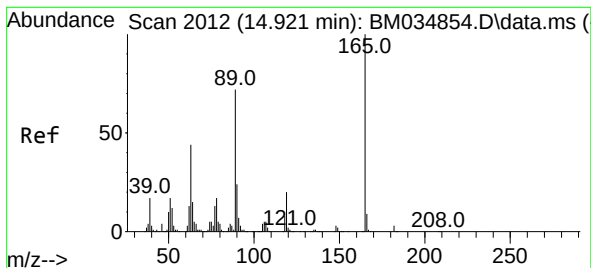
Tgt Ion:168 Resp: 1894963
Ion Ratio Lower Upper
168 100
139 40.0 32.2 48.2
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 39.193 ng
RT: 14.762 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:139 Resp: 287571
Ion Ratio Lower Upper
139 100
109 83.3 62.5 102.5
65 98.6 83.5 123.5

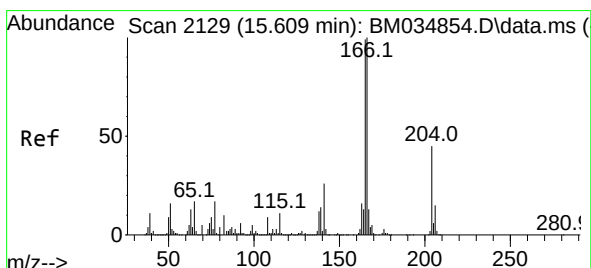
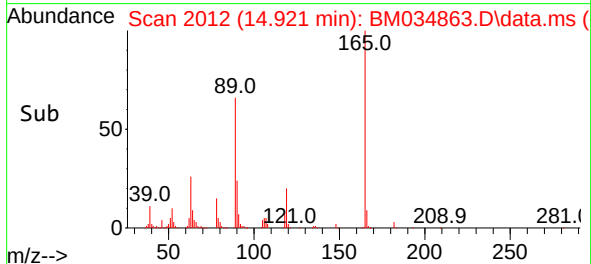
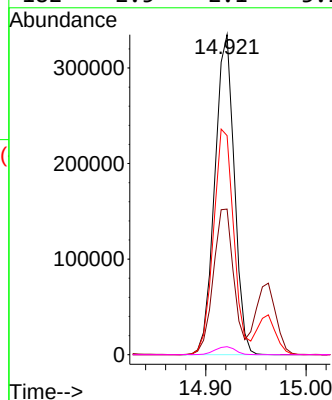
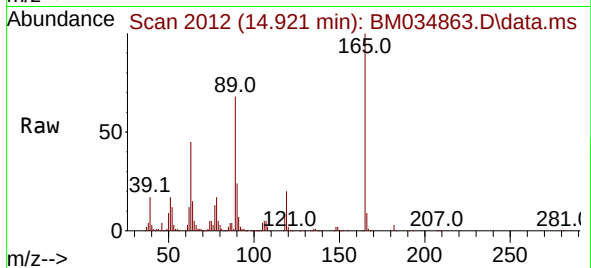




#57
2,4-Dinitrotoluene
Concen: 40.315 ng
RT: 14.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

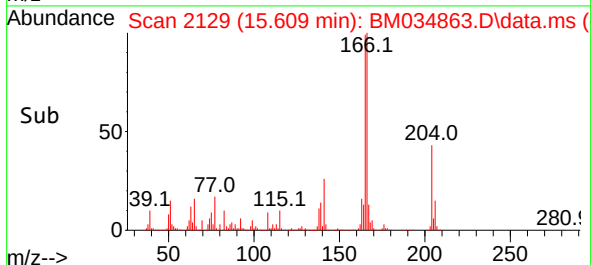
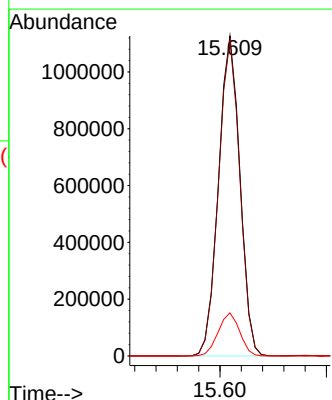
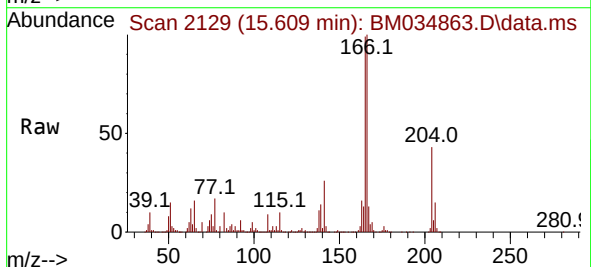
Instrument :
BNA_M
ClientSampleId :
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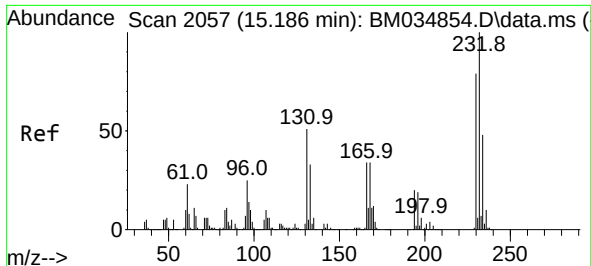
Tgt Ion:165 Resp: 452446
Ion Ratio Lower Upper
165 100
63 45.5 35.6 53.4
89 68.4 57.3 85.9
182 2.5 2.1 3.1



#58
Fluorene
Concen: 39.265 ng
RT: 15.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:166 Resp: 1572883
Ion Ratio Lower Upper
166 100
165 98.8 79.4 119.2
167 13.4 10.6 16.0

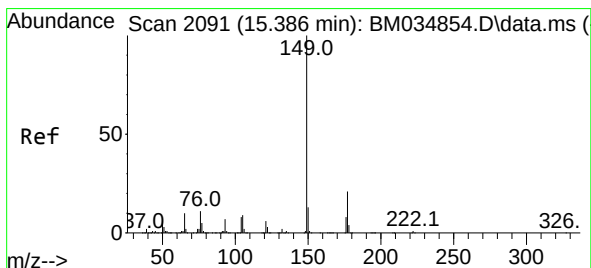
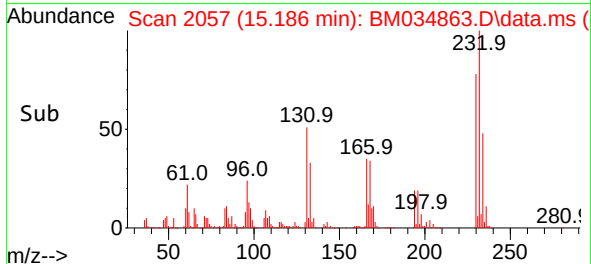
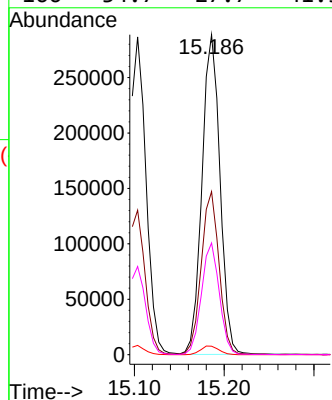
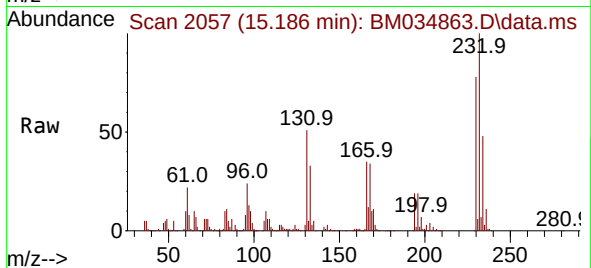




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.125 ng
RT: 15.186 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

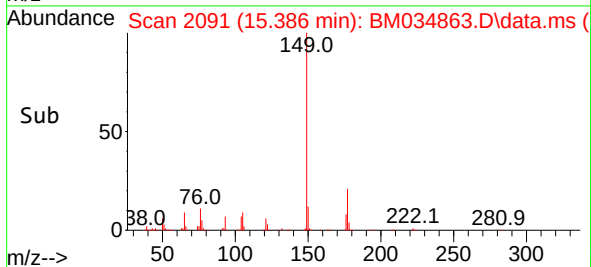
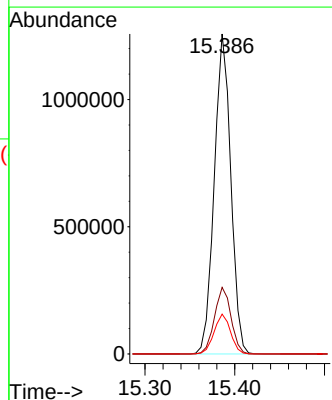
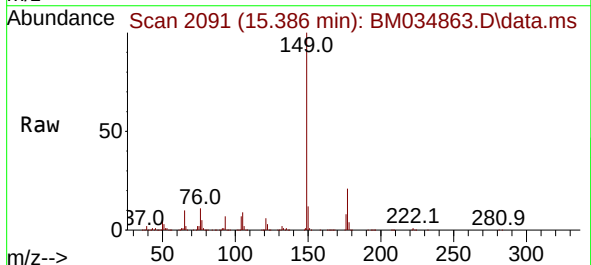
Instrument :
BNA_M
ClientSampleId :
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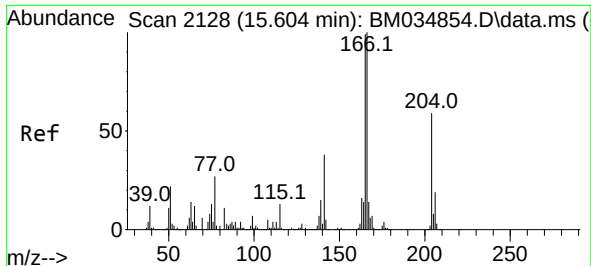
Tgt Ion:232 Resp: 402742
Ion Ratio Lower Upper
232 100
131 50.5 41.0 61.6
130 2.8 2.3 3.5
166 34.7 27.7 41.5



#60
Diethylphthalate
Concen: 38.386 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:149 Resp: 1607768
Ion Ratio Lower Upper
149 100
177 20.8 16.9 25.3
150 12.4 10.1 15.1

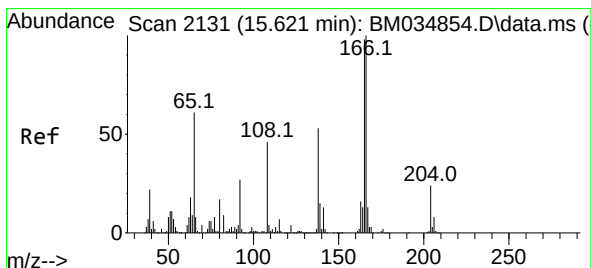
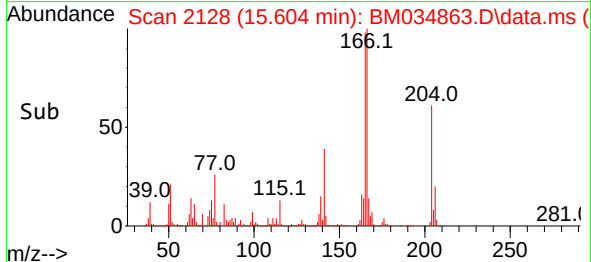
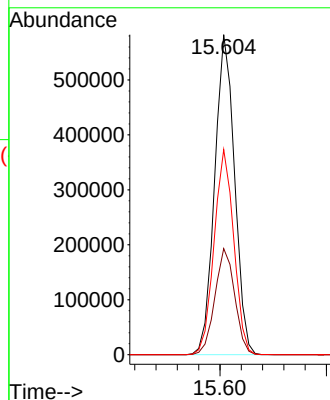
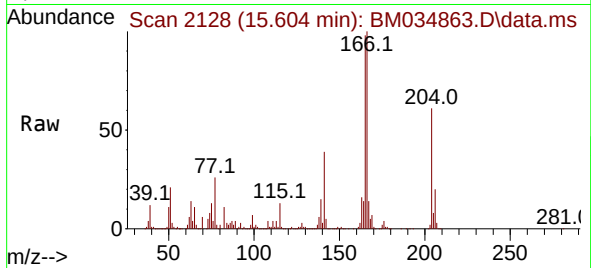




#61
4-Chlorophenyl-phenylether
Concen: 39.412 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

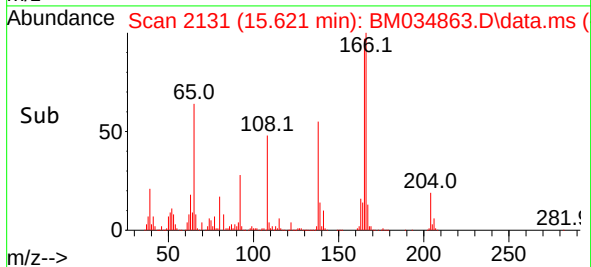
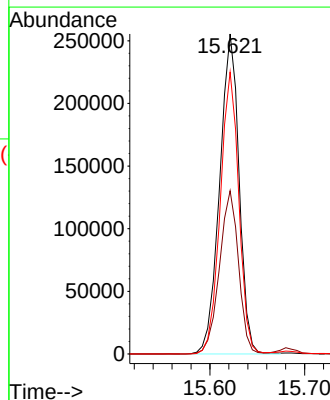
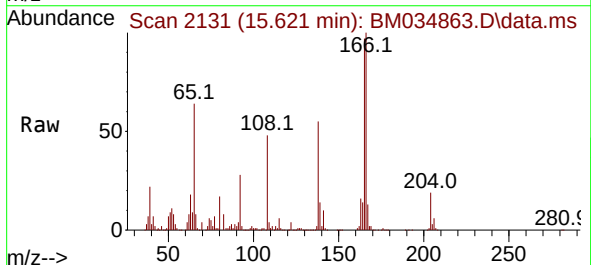
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

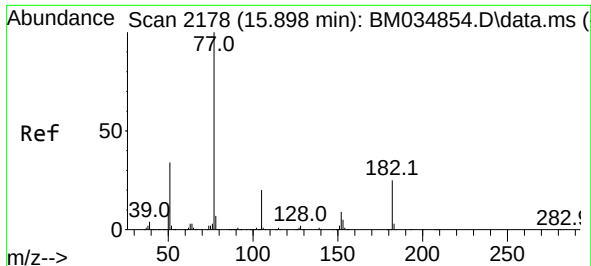
Tgt Ion:204 Resp: 755555
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 64.1 51.2 76.8



#62
4-Nitroaniline
Concen: 39.203 ng
RT: 15.621 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:138 Resp: 364661
Ion Ratio Lower Upper
138 100
92 51.0 30.8 70.8
108 88.1 65.7 105.7



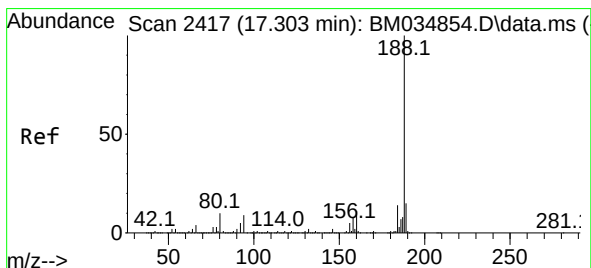
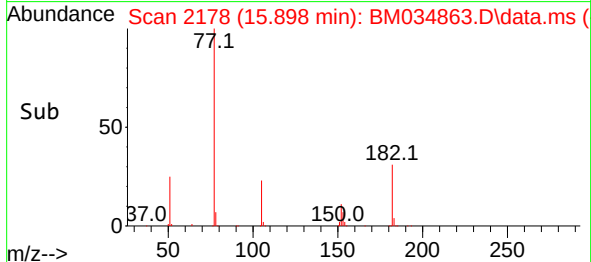
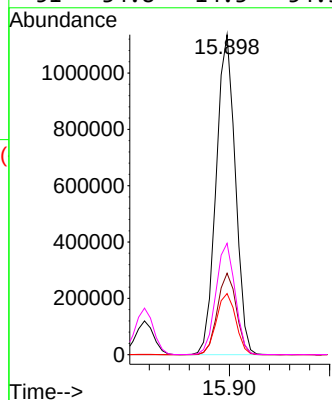
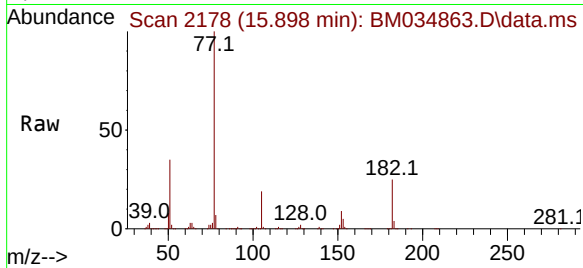


#63
Azobenzene
Concen: 39.406 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1505362

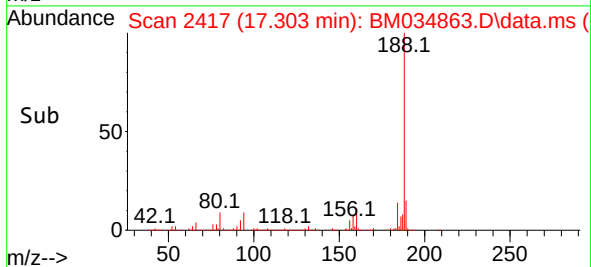
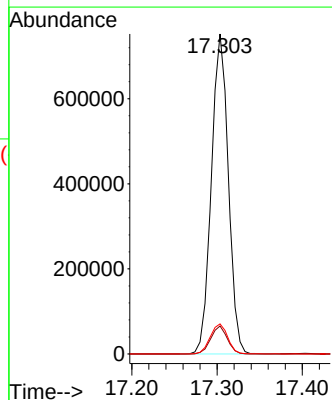
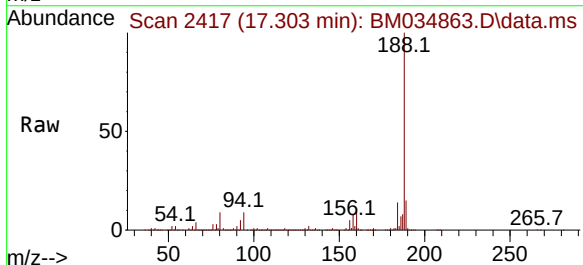
Ion	Ratio	Lower	Upper
77	100		
182	25.4	4.9	44.9
105	19.1	0.0	39.6
51	34.8	14.3	54.3

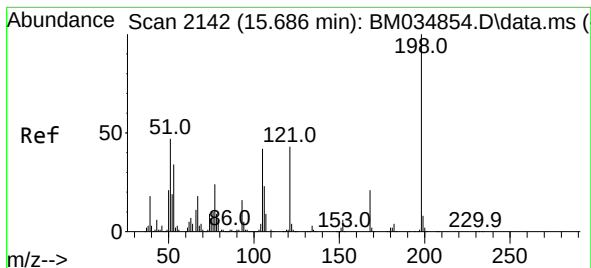


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.303 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion: 188 Resp: 1039376

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.0	10.4
80	9.4	7.6	11.4

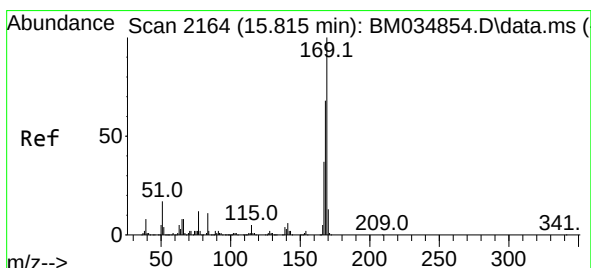
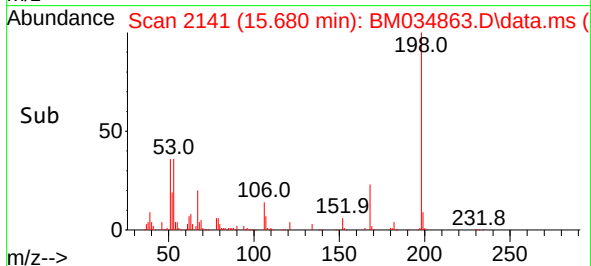
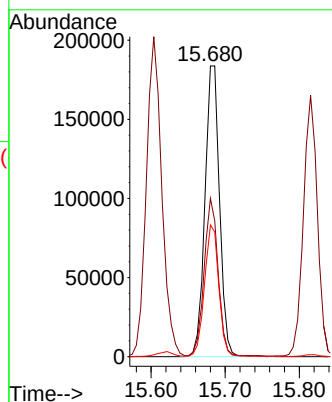
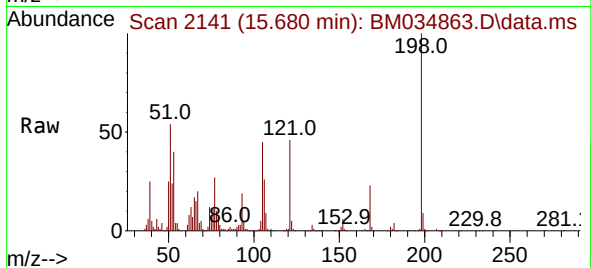




#65
4,6-Dinitro-2-methylphenol
Concen: 40.576 ng
RT: 15.680 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

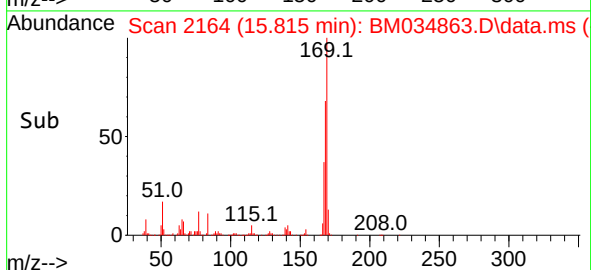
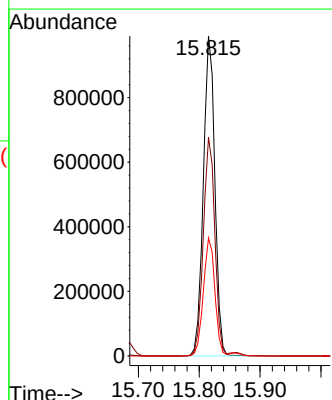
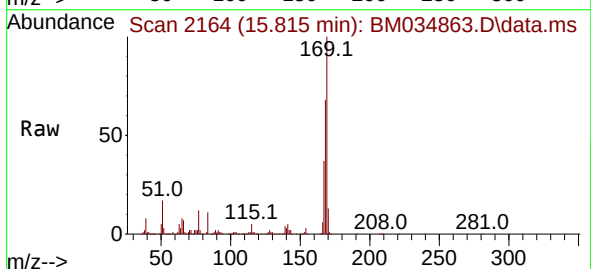
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

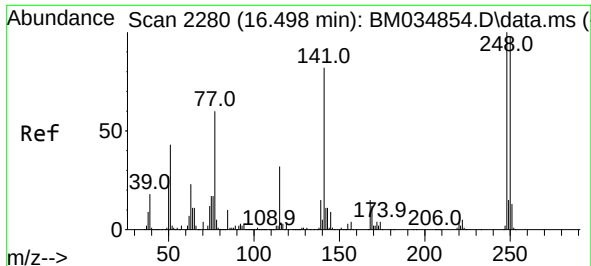
Tgt Ion:198 Resp: 252112
Ion Ratio Lower Upper
198 100
51 54.4 29.0 69.0
105 45.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 41.366 ng
RT: 15.815 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:169 Resp: 1303011
Ion Ratio Lower Upper
169 100
168 68.3 54.3 81.5
167 36.9 29.4 44.0

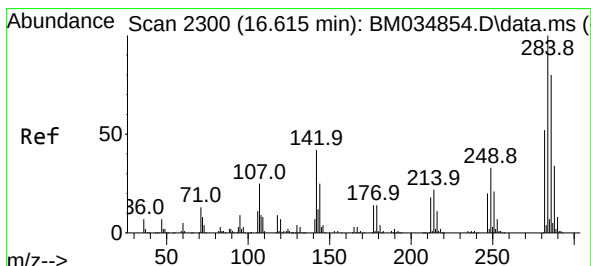
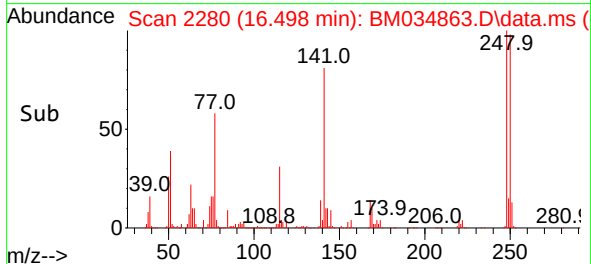
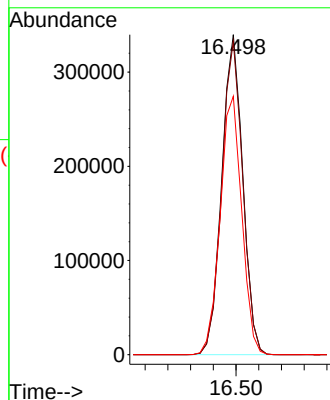
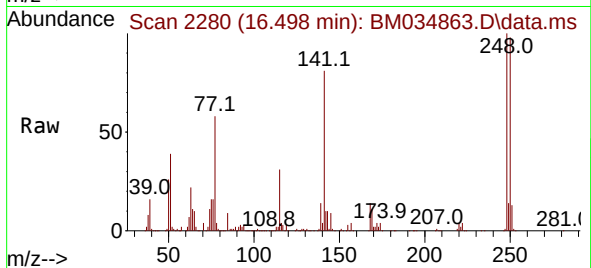




#67
4-Bromophenyl-phenylether
Concen: 41.352 ng
RT: 16.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

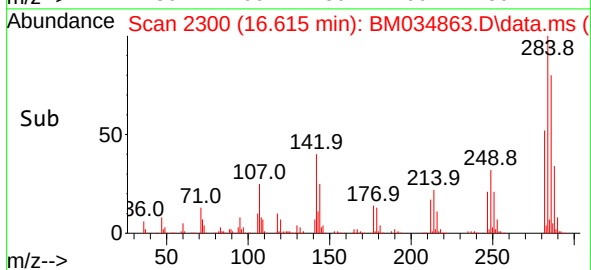
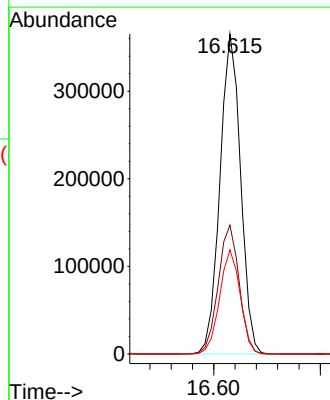
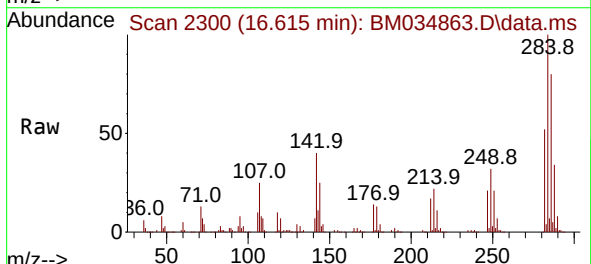
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

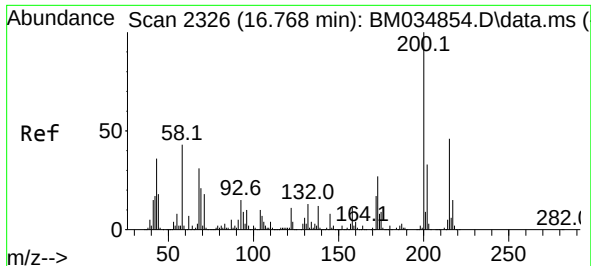
Tgt Ion:248 Resp: 436897
Ion Ratio Lower Upper
248 100
250 97.9 78.0 117.0
141 80.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 41.093 ng
RT: 16.615 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:284 Resp: 490171
Ion Ratio Lower Upper
284 100
142 40.2 33.6 50.4
249 32.5 26.2 39.2

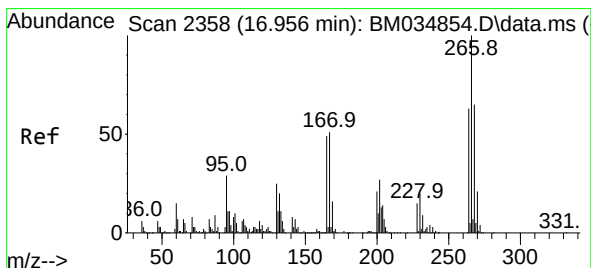
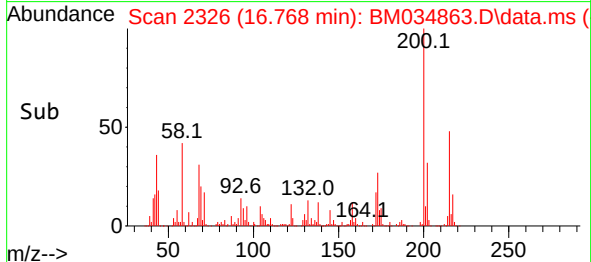
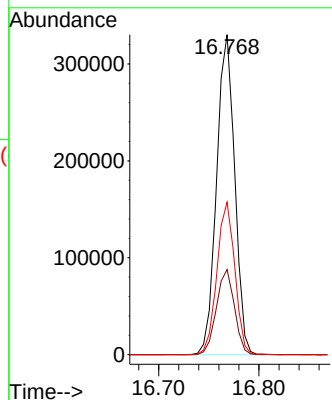
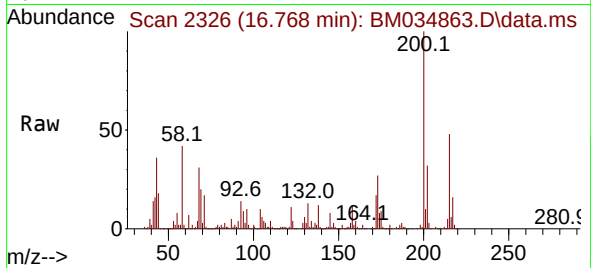




#69
 Atrazine
 Concen: 39.079 ng
 RT: 16.768 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

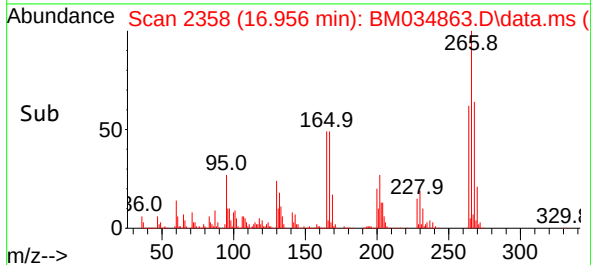
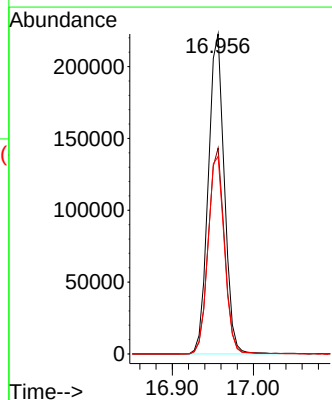
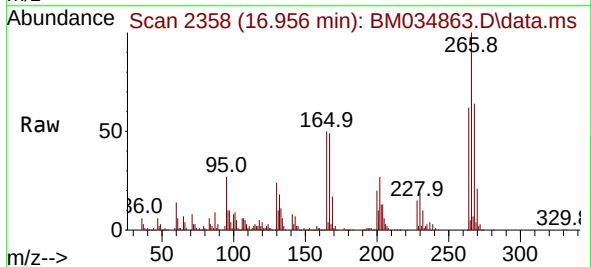
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

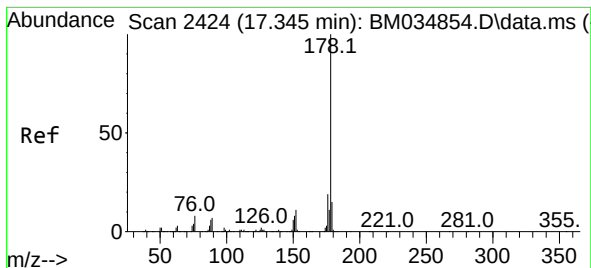
Tgt Ion:200 Resp: 413273
 Ion Ratio Lower Upper
 200 100
 173 26.6 6.6 46.6
 215 47.6 26.2 66.2



#70
 Pentachlorophenol
 Concen: 40.838 ng
 RT: 16.956 min Scan# 2358
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion:266 Resp: 305210
 Ion Ratio Lower Upper
 266 100
 268 64.4 51.9 77.9
 264 61.7 50.6 76.0





#71

Phenanthrene

Concen: 39.759 ng

RT: 17.345 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

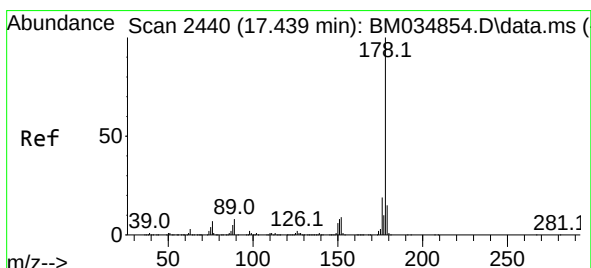
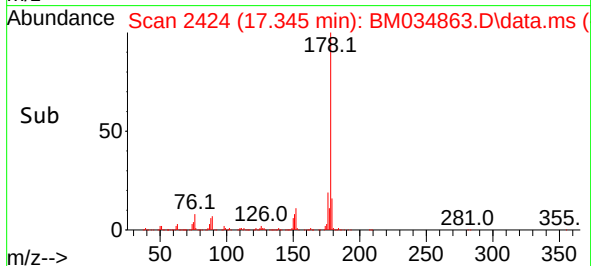
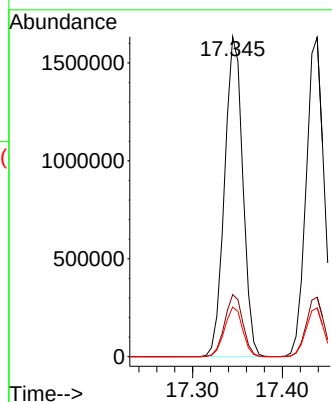
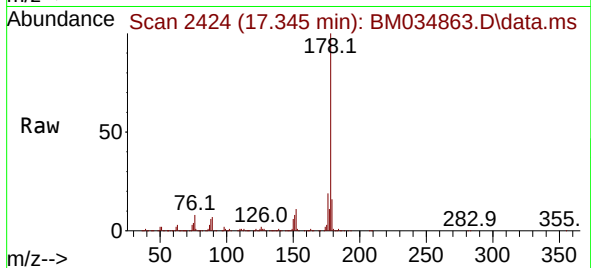
Tgt Ion:178 Resp: 2303128

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.5 12.4 18.6



#72

Anthracene

Concen: 40.293 ng

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

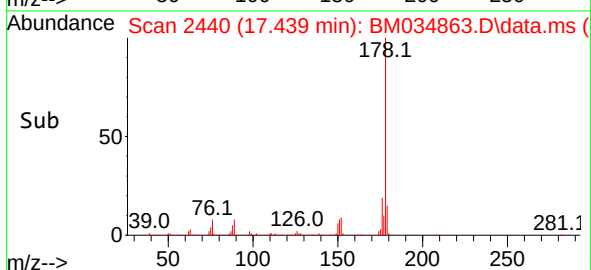
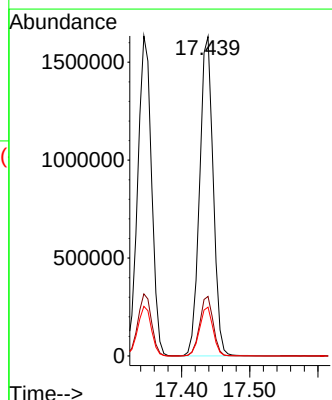
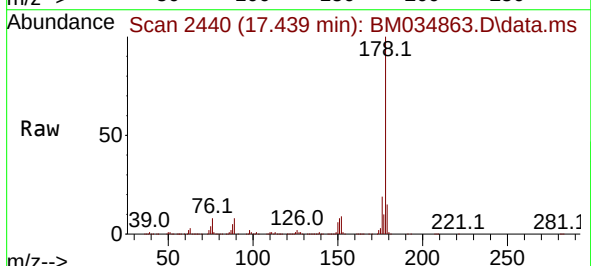
Tgt Ion:178 Resp: 2253767

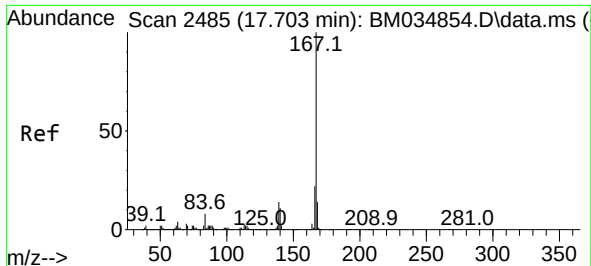
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 15.3 12.2 18.2

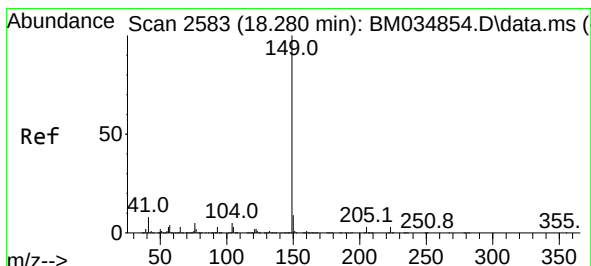
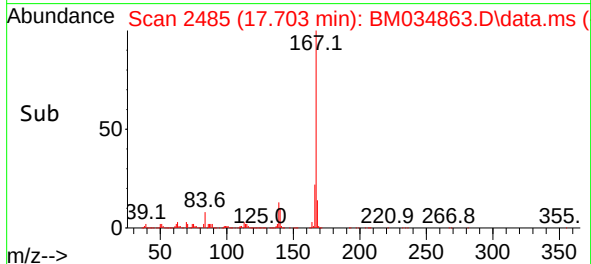
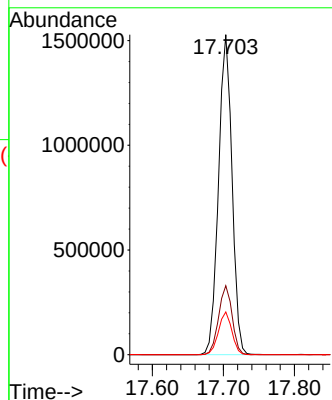
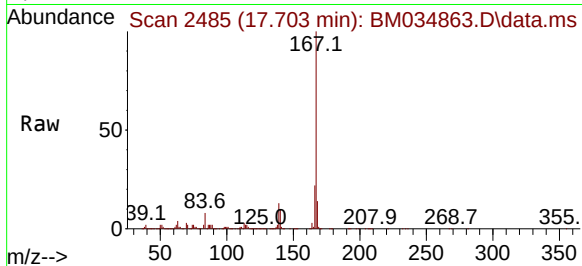




#73
 Carbazole
 Concen: 39.294 ng
 RT: 17.703 min Scan# 2485
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

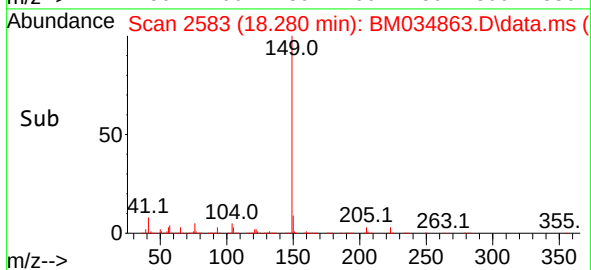
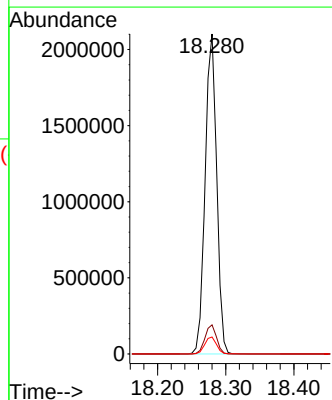
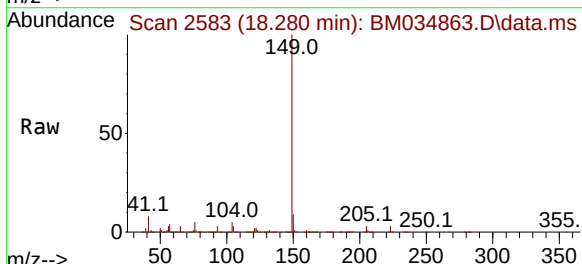
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

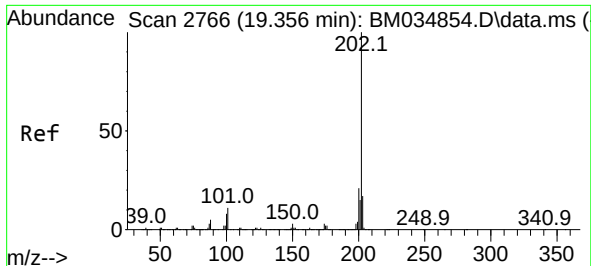
Tgt Ion:167 Resp: 2007336
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.8
 139 13.4 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 38.002 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion:149 Resp: 2470033
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.3 4.3 6.5

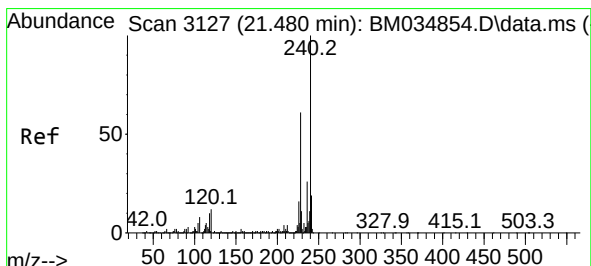
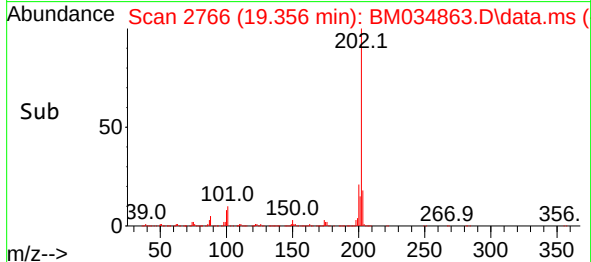
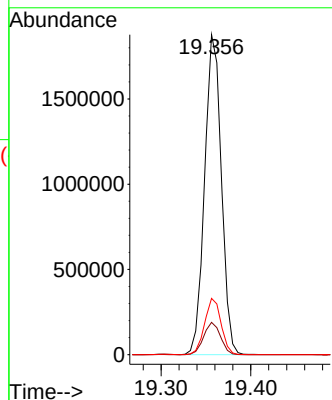
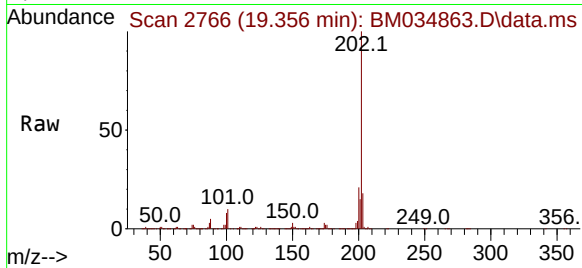




#75
Fluoranthene
Concen: 38.223 ng
RT: 19.356 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

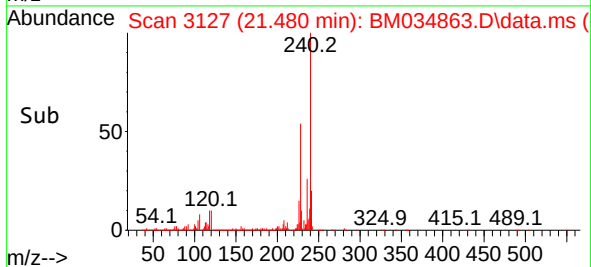
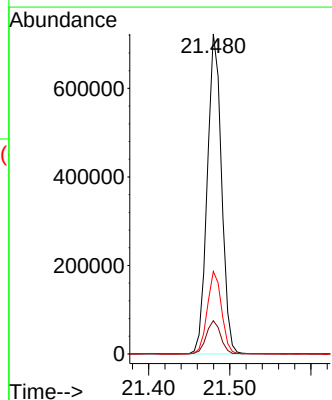
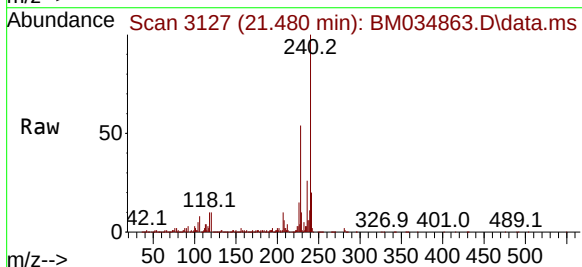
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

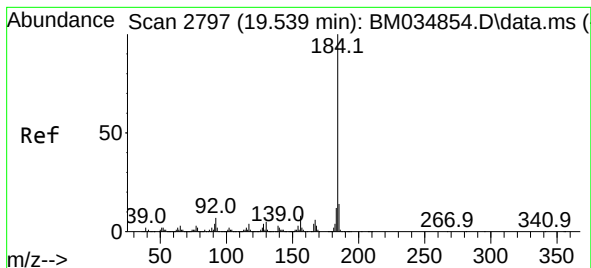
Tgt Ion:202 Resp: 2431283
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.6
203 17.6 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.480 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:240 Resp: 879558
Ion Ratio Lower Upper
240 100
120 10.4 9.4 14.0
236 25.8 20.6 30.8





#77

Benzidine

Concen: 43.148 ng

RT: 19.539 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

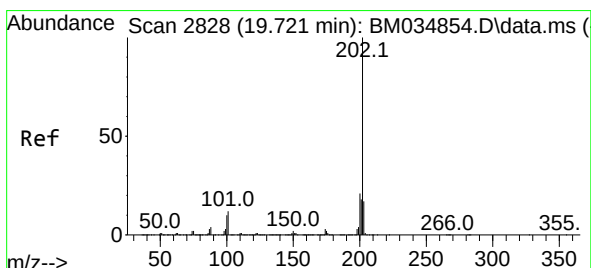
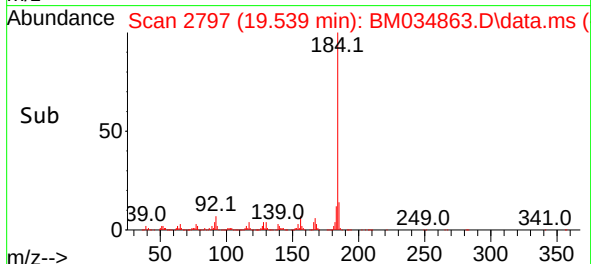
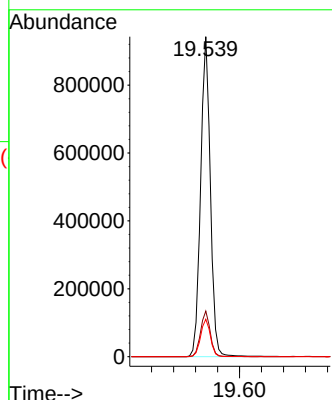
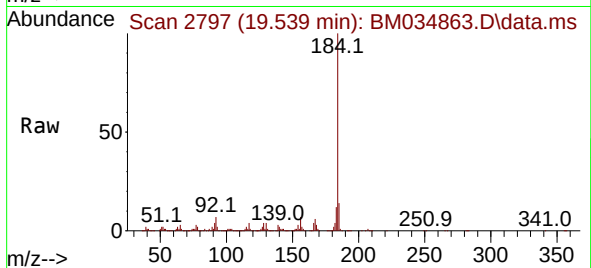
Tgt Ion:184 Resp: 1159393

Ion Ratio Lower Upper

184 100

185 14.2 11.3 16.9

183 11.7 9.5 14.3



#78

Pyrene

Concen: 42.723 ng

RT: 19.721 min Scan# 2828

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

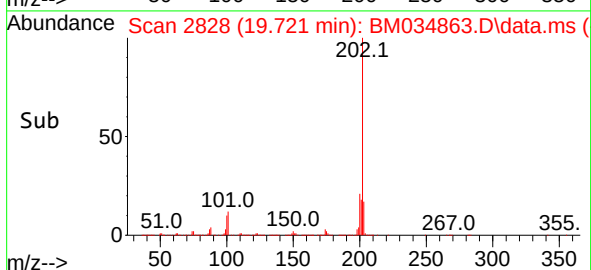
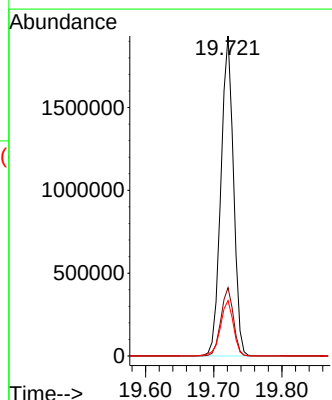
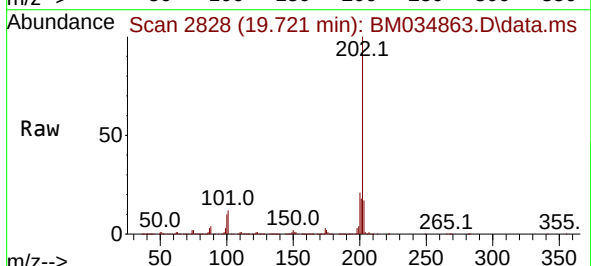
Tgt Ion:202 Resp: 2484995

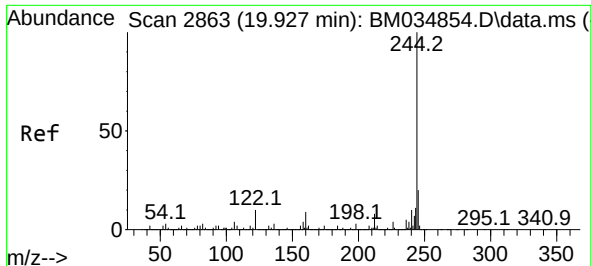
Ion Ratio Lower Upper

202 100

200 21.4 16.7 25.1

203 17.3 13.9 20.9

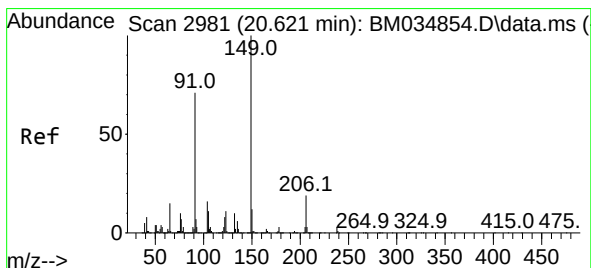
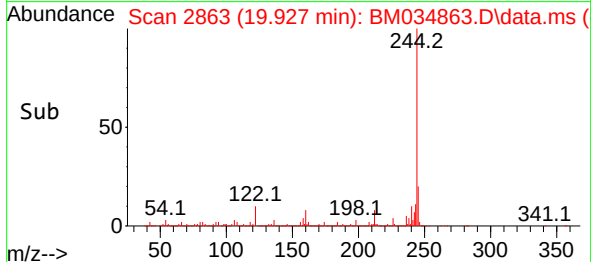
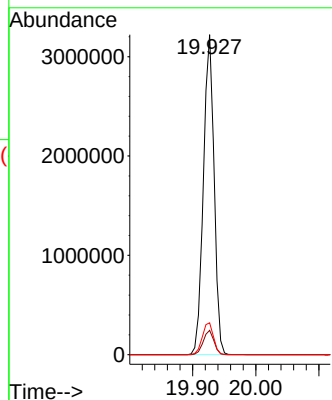
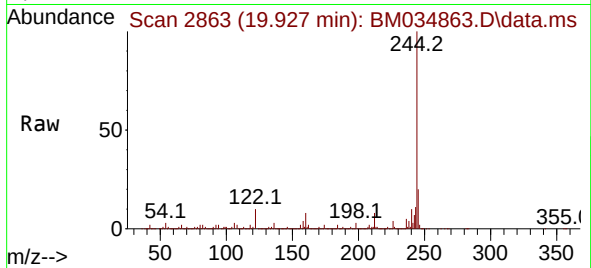




#79
 Terphenyl-d14
 Concen: 83.425 ng
 RT: 19.927 min Scan# 2863
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

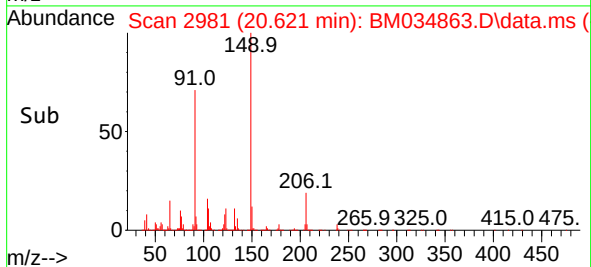
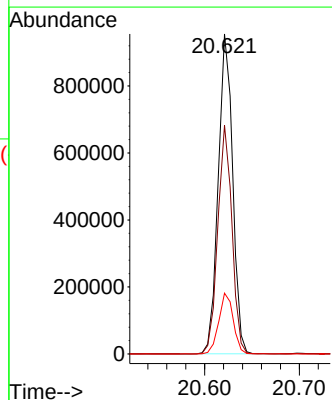
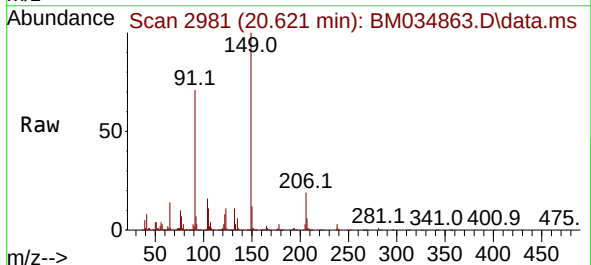
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

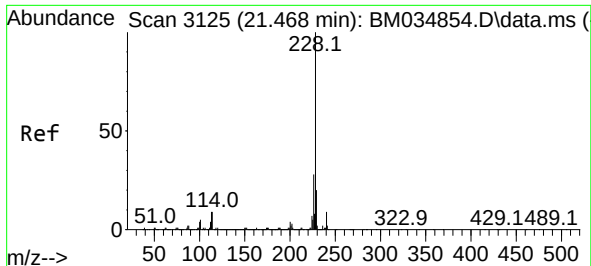
Tgt Ion:244 Resp: 3789717
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.4
 122 10.0 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 39.562 ng
 RT: 20.621 min Scan# 2981
 Delta R.T. -0.000 min
 Lab File: BM034863.D
 Acq: 28 Apr 2022 12:46

Tgt Ion:149 Resp: 1010055
 Ion Ratio Lower Upper
 149 100
 91 71.5 56.6 85.0
 206 19.0 15.4 23.0

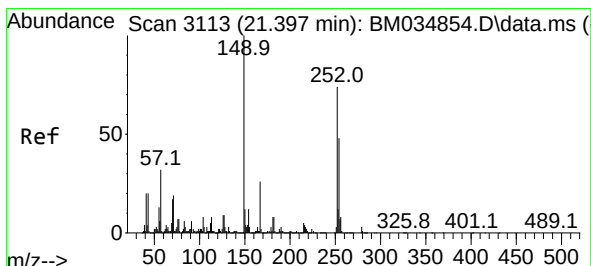
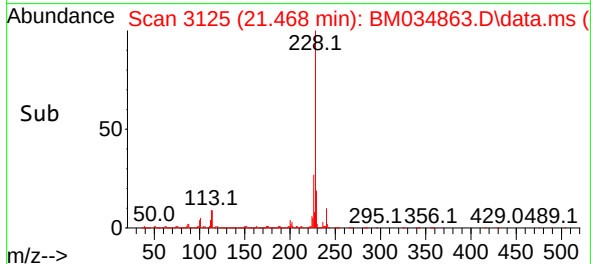
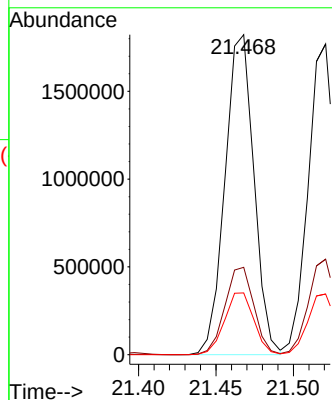
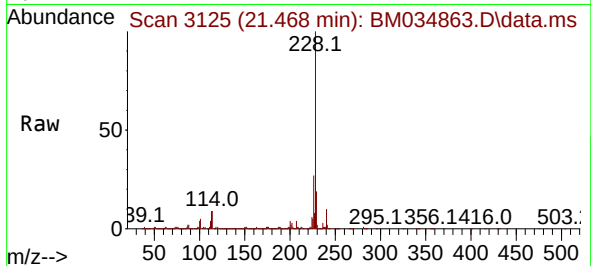




#81
Benzo(a)anthracene
Concen: 40.414 ng
RT: 21.468 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

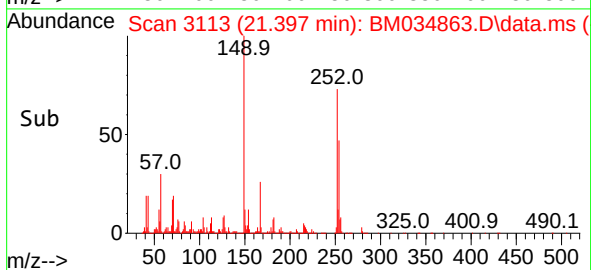
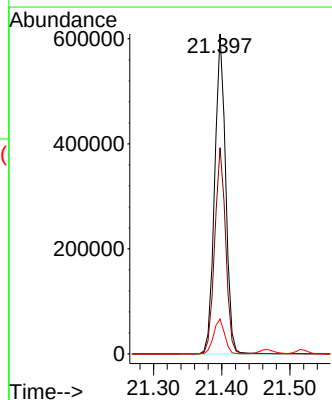
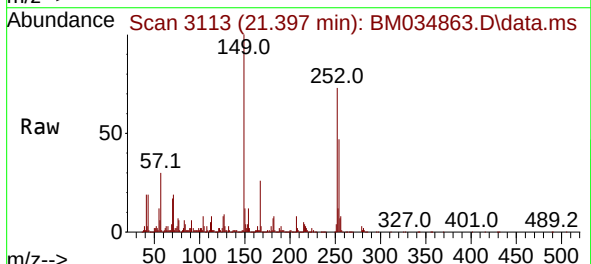
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

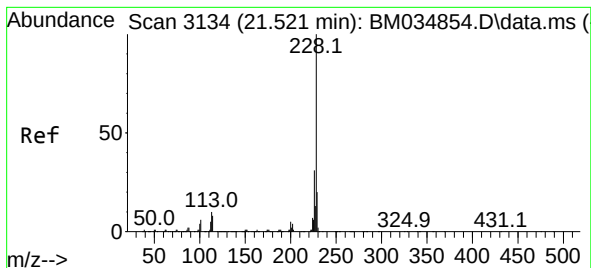
Tgt Ion:228 Resp: 2371925
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 39.877 ng
RT: 21.397 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:252 Resp: 682131
Ion Ratio Lower Upper
252 100
254 64.4 51.7 77.5
126 10.9 9.4 14.0





#83

Chrysene

Concen: 39.748 ng

RT: 21.521 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

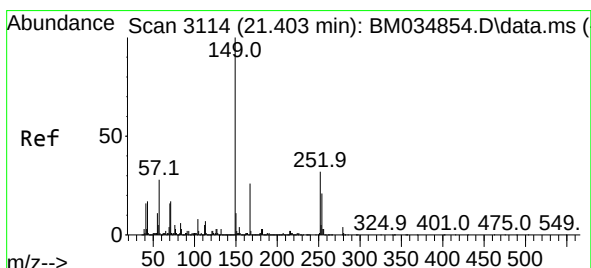
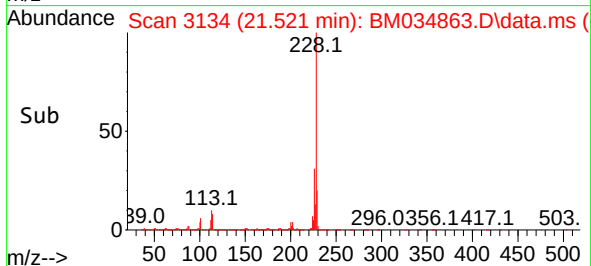
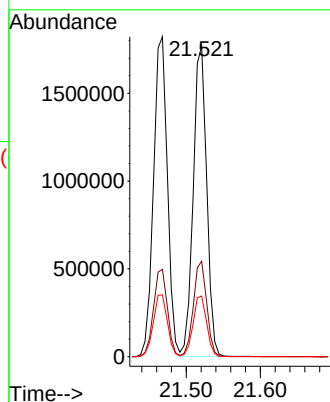
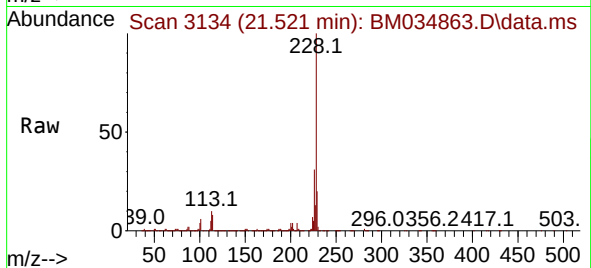
Tgt Ion:228 Resp: 2228208

Ion Ratio Lower Upper

228 100

226 30.8 24.4 36.6

229 19.5 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.242 ng

RT: 21.403 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

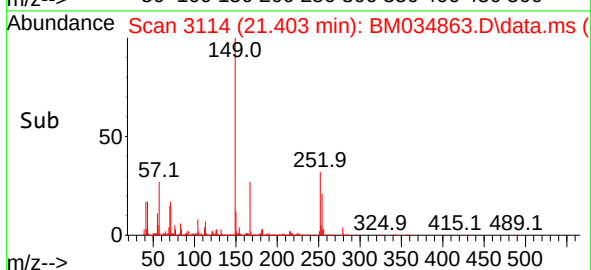
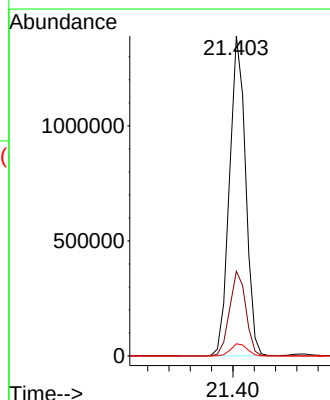
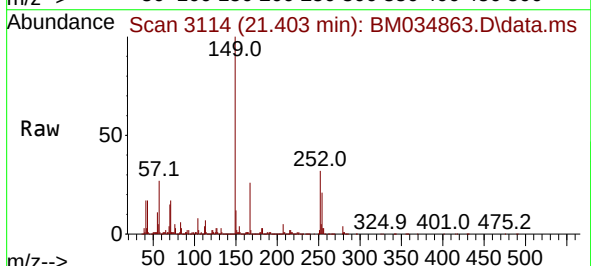
Tgt Ion:149 Resp: 1462104

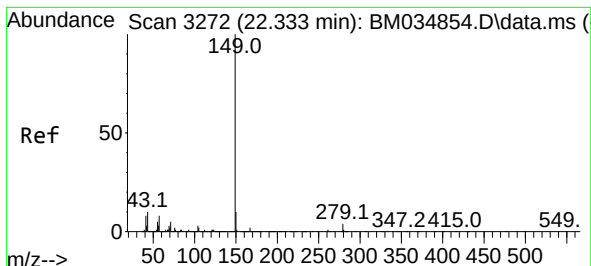
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 3.8 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 35.637 ng

RT: 22.327 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

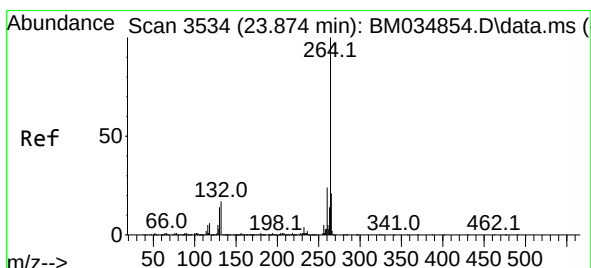
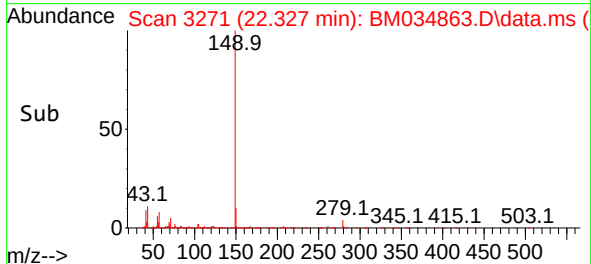
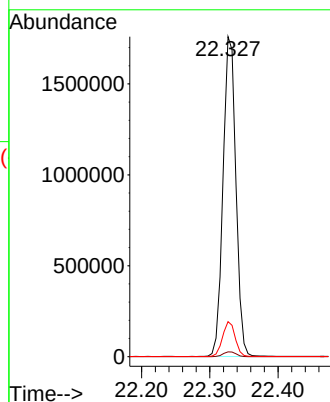
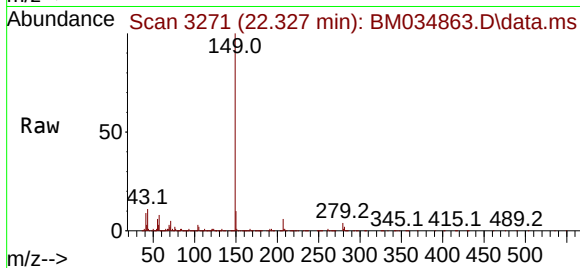
Tgt Ion:149 Resp: 2306405

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 10.8 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.868 min Scan# 3533

Delta R.T. -0.006 min

Lab File: BM034863.D

Acq: 28 Apr 2022 12:46

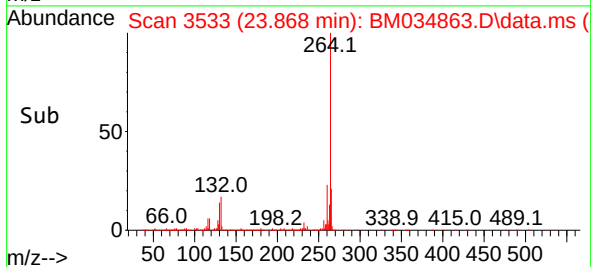
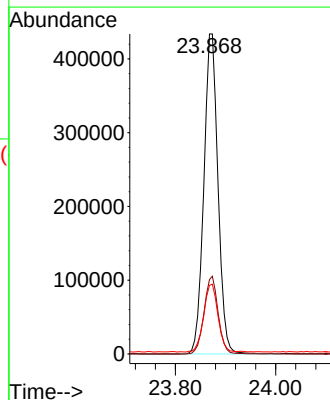
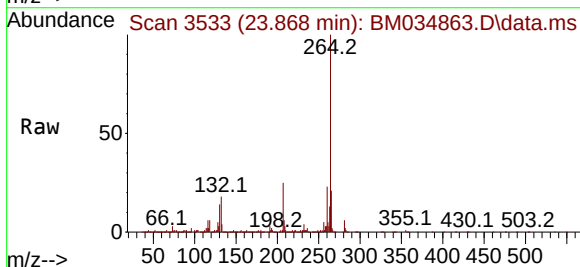
Tgt Ion:264 Resp: 850402

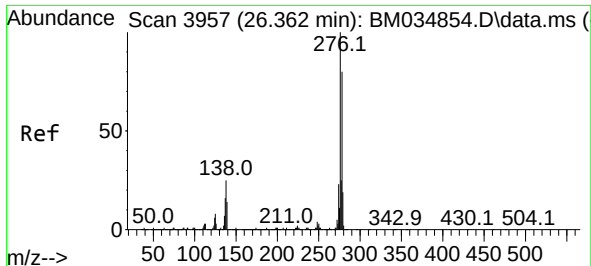
Ion Ratio Lower Upper

264 100

260 23.2 18.9 28.3

265 21.4 17.5 26.3

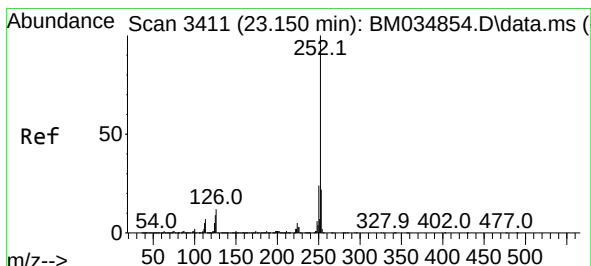
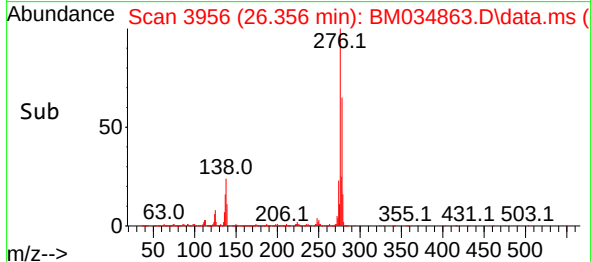
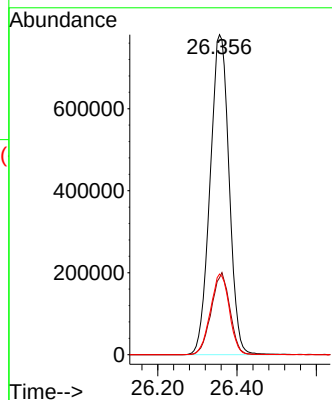
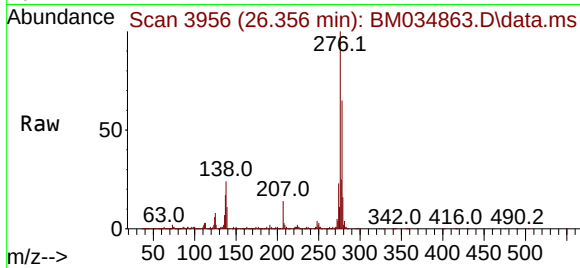




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.122 ng
RT: 26.356 min Scan# 3956
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

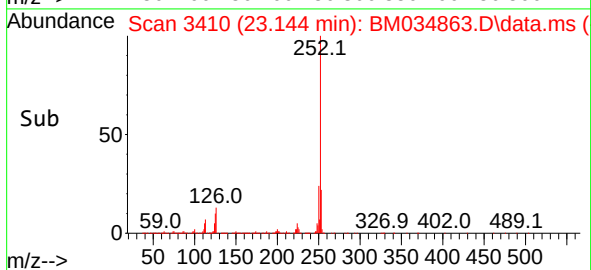
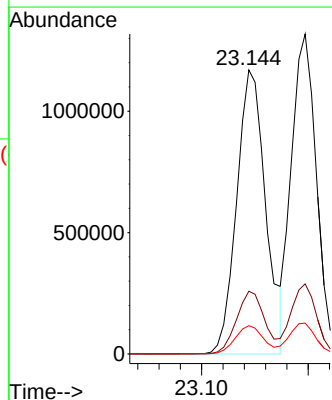
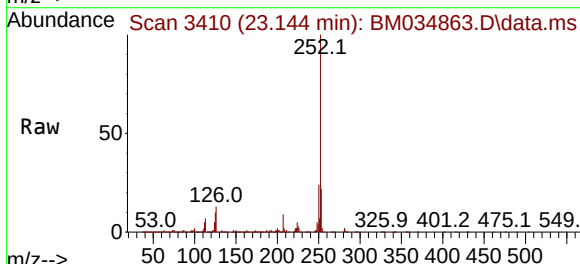
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

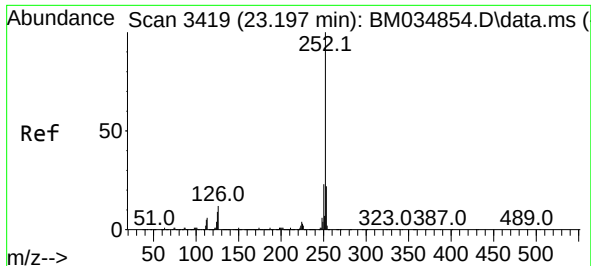
Tgt Ion:276 Resp: 2594116
Ion Ratio Lower Upper
276 100
138 25.1 20.2 30.4
277 25.2 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 41.389 ng
RT: 23.144 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:252 Resp: 2213789
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 10.0 7.6 11.4

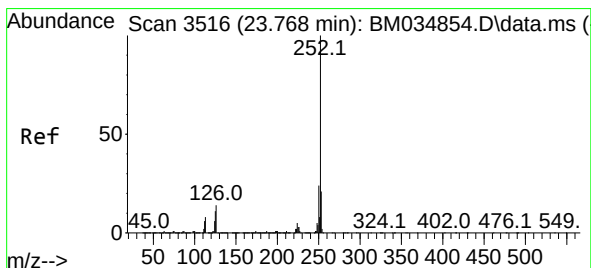
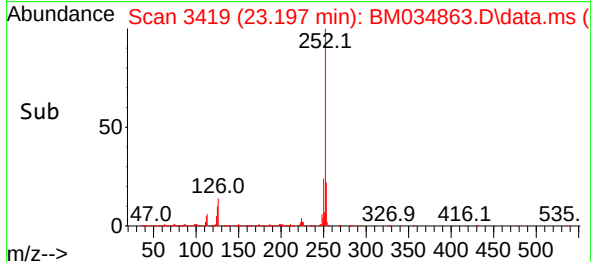
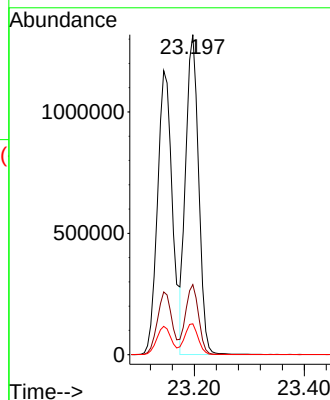
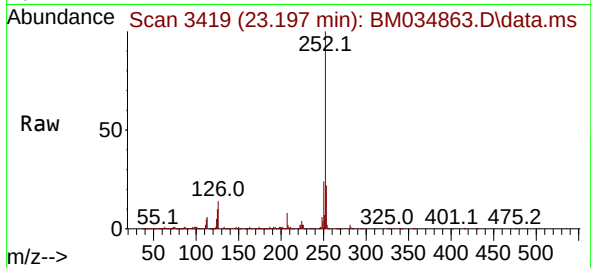




#89
Benzo(k)fluoranthene
Concen: 39.625 ng
RT: 23.197 min Scan# 3419
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

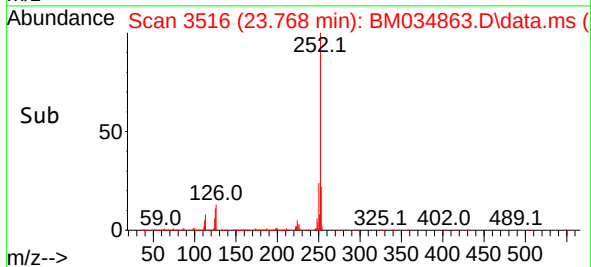
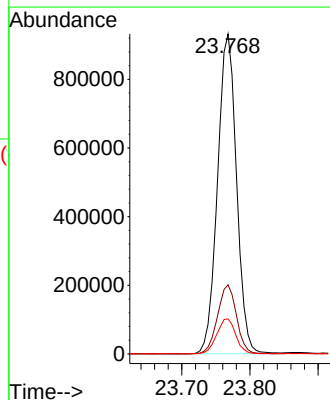
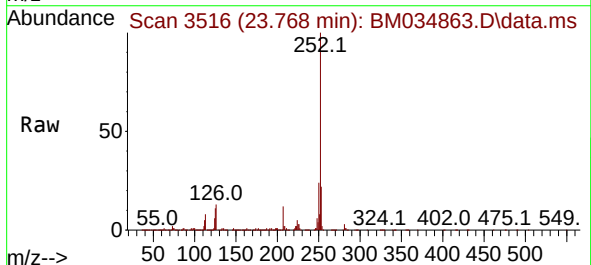
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

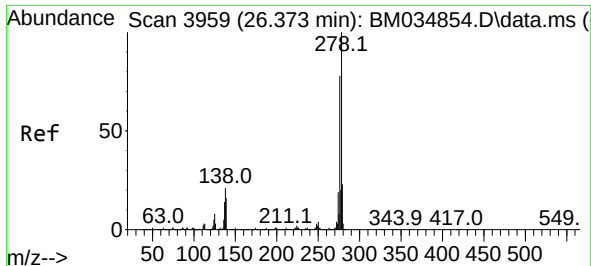
Tgt Ion:252 Resp: 2145448
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.7 7.6 11.4



#90
Benzo(a)pyrene
Concen: 40.691 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:252 Resp: 1808154
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 10.9 8.7 13.1

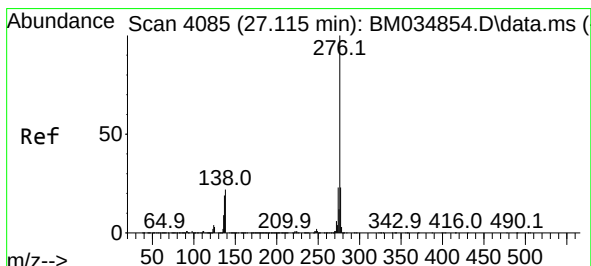
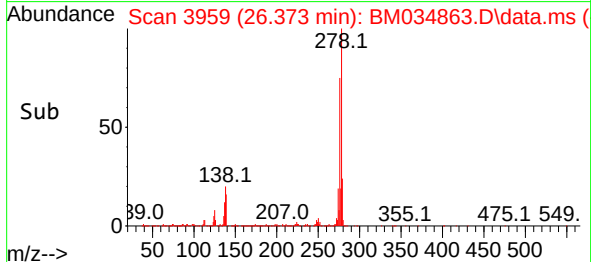
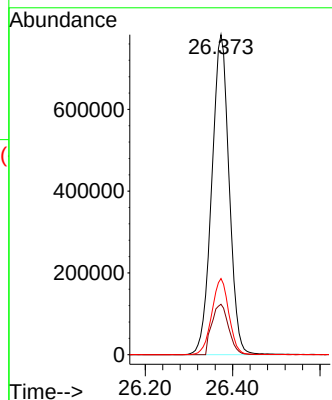
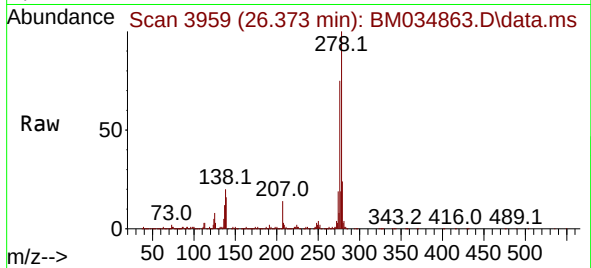




#91
Dibenzo(a,h)anthracene
Concen: 39.806 ng
RT: 26.373 min Scan# 3959
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2158880
Ion Ratio Lower Upper
278 100
139 15.8 12.9 19.3
279 23.8 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 40.149 ng
RT: 27.115 min Scan# 4085
Delta R.T. -0.000 min
Lab File: BM034863.D
Acq: 28 Apr 2022 12:46

Tgt Ion:276 Resp: 2092220
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 21.5 17.6 26.4

