

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032222\
 Data File : BM034303.D
 Acq On : 22 Mar 2022 09:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:36:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	160836	20.000	ng	0.00
21) Naphthalene-d8	10.754	136	700201	20.000	ng	-0.01
39) Acenaphthene-d10	14.583	164	482810	20.000	ng	0.00
64) Phenanthrene-d10	17.318	188	1050464	20.000	ng	-0.01
76) Chrysene-d12	21.495	240	1164134	20.000	ng	0.00
86) Perylene-d12	23.906	264	1236343	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.490	112	713454	79.579	ng	-0.01
7) Phenol-d6	7.095	99	1055727	82.245	ng	-0.01
23) Nitrobenzene-d5	9.101	82	1142756	79.459	ng	-0.01
42) 2,4,6-Tribromophenol	16.065	330	538888	82.808	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	2695783	76.298	ng	0.00
79) Terphenyl-d14	19.936	244	4752148	70.932	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	154289	38.036	ng	99
3) Pyridine	3.755	79	437359	39.845	ng	99
4) n-Nitrosodimethylamine	3.666	42	207033	39.723	ng	100
6) Aniline	7.260	93	606802	41.366	ng	99
8) 2-Chlorophenol	7.501	128	420711	40.120	ng	99
9) Benzaldehyde	7.066	77	264625	38.264	ng	97
10) Phenol	7.125	94	521397	40.841	ng	99
11) bis(2-Chloroethyl)ether	7.360	93	421871	40.260	ng	98
12) 1,3-Dichlorobenzene	7.831	146	467172	39.276	ng	99
13) 1,4-Dichlorobenzene	7.978	146	472857	38.831	ng	98
14) 1,2-Dichlorobenzene	8.295	146	463057	39.008	ng	99
15) Benzyl Alcohol	8.178	79	428792	41.975	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.472	45	589111	40.966	ng	99
17) 2-Methylphenol	8.384	107	368322	41.193	ng	99
18) Hexachloroethane	9.031	117	177743	39.575	ng	99
19) n-Nitroso-di-n-propyla...	8.754	70	383794	41.335	ng	99
20) 3+4-Methylphenols	8.713	107	516167	41.741	ng	99
22) Acetophenone	8.766	105	695974	38.732	ng	99
24) Nitrobenzene	9.142	77	527872	39.313	ng	99
25) Isophorone	9.678	82	962358	39.988	ng	99
26) 2-Nitrophenol	9.860	139	242066	40.652	ng	97
27) 2,4-Dimethylphenol	9.919	122	372290	39.928	ng	98
28) bis(2-Chloroethoxy)met...	10.160	93	613931	39.845	ng	100
29) 2,4-Dichlorophenol	10.395	162	434033	40.065	ng	99
30) 1,2,4-Trichlorobenzene	10.619	180	472467	38.367	ng	99
31) Naphthalene	10.801	128	1421612	38.971	ng	99
32) Benzoic acid	10.060	122	311373	40.384	ng	98
33) 4-Chloroaniline	10.907	127	589455	40.963	ng	100
34) Hexachlorobutadiene	11.101	225	291970	37.433	ng	96
35) Caprolactam	11.689	113	167906	44.586	ng	99
36) 4-Chloro-3-methylphenol	12.030	107	521760	42.027	ng	98
37) 2-Methylnaphthalene	12.413	142	1049034	40.301	ng	99
38) 1-Methylnaphthalene	12.630	142	1029336	40.425	ng	99
40) 1,2,4,5-Tetrachloroben...	12.783	216	541582	37.170	ng	100
41) Hexachlorocyclopentadiene	12.766	237	311892	36.970	ng	99
43) 2,4,6-Trichlorophenol	13.019	196	390426	38.813	ng	99

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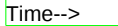
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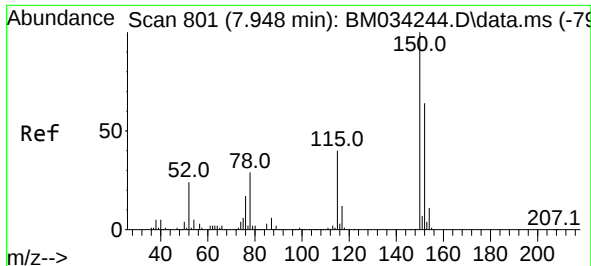
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	423623	39.234	ng	100
46) 1,1'-Biphenyl	13.419	154	1413405	38.393	ng	99
47) 2-Chloronaphthalene	13.460	162	1085388	38.411	ng	97
48) 2-Nitroaniline	13.660	65	372819	43.156	ng	99
49) Acenaphthylene	14.307	152	1750782	39.752	ng	99
50) Dimethylphthalate	14.036	163	1450761	39.480	ng	100
51) 2,6-Dinitrotoluene	14.154	165	311897	41.381	ng	96
52) Acenaphthene	14.648	154	1183757	39.903	ng	99
53) 3-Nitroaniline	14.477	138	334659	44.256	ng	100
54) 2,4-Dinitrophenol	14.683	184	185109	43.835	ng	96
55) Dibenzofuran	14.977	168	1758096	39.767	ng	98
56) 4-Nitrophenol	14.777	139	270337	44.099	ng	96
57) 2,4-Dinitrotoluene	14.936	165	436944	42.888	ng	97
58) Fluorene	15.624	166	1454832	40.535	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.201	232	396446	40.718	ng	99
60) Diethylphthalate	15.401	149	1531305	40.618	ng	99
61) 4-Chlorophenyl-phenyle...	15.618	204	732793	39.991	ng	100
62) 4-Nitroaniline	15.636	138	336030	46.194	ng	99
63) Azobenzene	15.913	77	1514424	41.657	ng	98
65) 4,6-Dinitro-2-methylph...	15.701	198	282272	41.325	ng	98
66) n-Nitrosodiphenylamine	15.830	169	1283420	38.456	ng	99
67) 4-Bromophenyl-phenylether	16.512	248	457395	37.877	ng	98
68) Hexachlorobenzene	16.636	284	511438	37.971	ng	97
69) Atrazine	16.777	200	453967	41.269	ng	99
70) Pentachlorophenol	16.971	266	349450	40.570	ng	99
71) Phenanthrene	17.365	178	2330856	39.621	ng	100
72) Anthracene	17.454	178	2288966	39.975	ng	100
73) Carbazole	17.718	167	2249550	42.126	ng	100
74) Di-n-butylphthalate	18.289	149	2754224	41.488	ng	99
75) Fluoranthene	19.377	202	2778040	42.125	ng	99
77) Benzidine	19.553	184	688615	40.365	ng	98
78) Pyrene	19.736	202	2897559	35.328	ng	100
80) Butylbenzylphthalate	20.630	149	1334514	38.473	ng	99
81) Benzo(a)anthracene	21.477	228	2916895	39.699	ng	100
82) 3,3'-Dichlorobenzidine	21.406	252	1026554	41.830	ng	99
83) Chrysene	21.530	228	2916231	38.866	ng	99
84) Bis(2-ethylhexyl)phtha...	21.406	149	2025442	39.542	ng	99
85) Di-n-octyl phthalate	22.336	149	3446484	42.388	ng	100
87) Indeno(1,2,3-cd)pyrene	26.424	276	3239714	40.734	ng	98
88) Benzo(b)fluoranthene	23.171	252	2866267	38.770	ng	98
89) Benzo(k)fluoranthene	23.218	252	2984935	38.114	ng	99
90) Benzo(a)pyrene	23.800	252	2465435	39.338	ng	99
91) Dibenzo(a,h)anthracene	26.441	278	2646926	41.045	ng	99
92) Benzo(g,h,i)perylene	27.194	276	2670504	40.008	ng	100

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

SSTDCCC040

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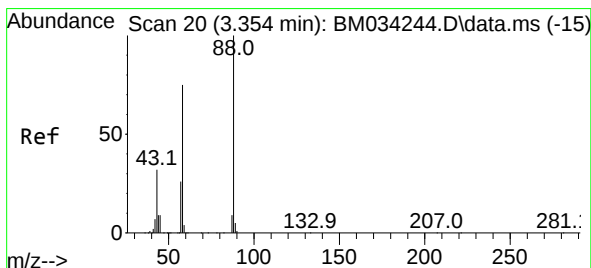
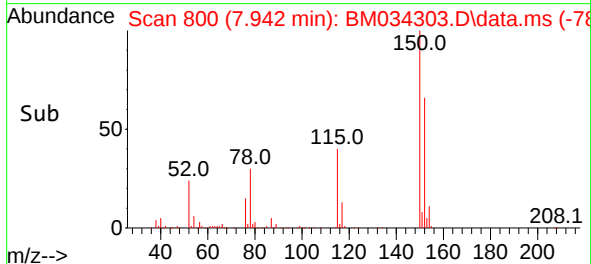
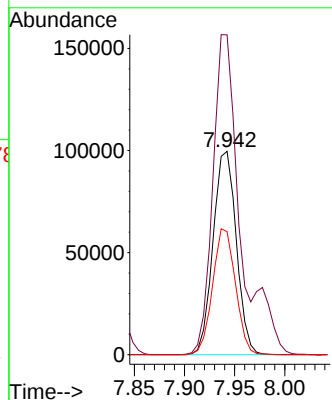
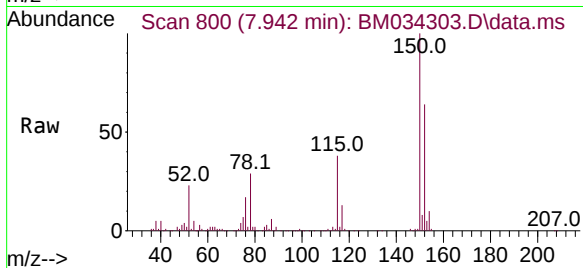




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.942 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

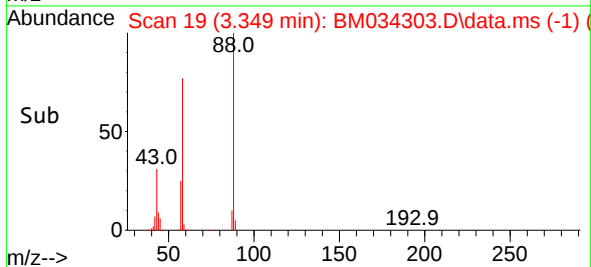
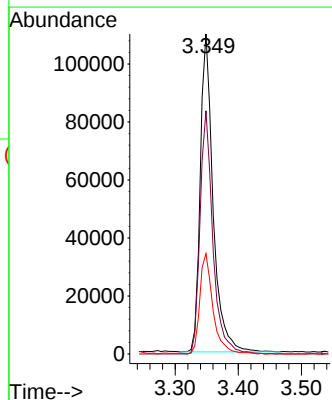
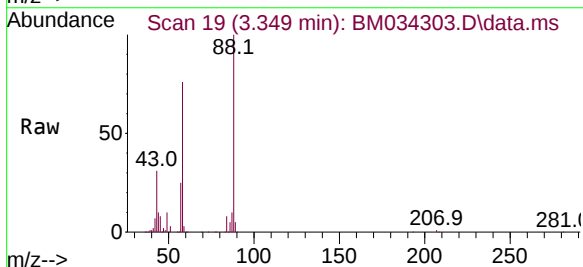
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SSTDCCC040

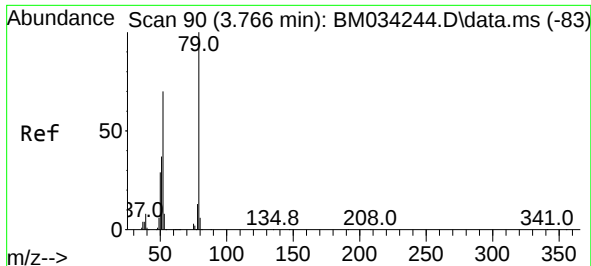
Tgt Ion:152 Resp: 160836
Ion Ratio Lower Upper
152 100
150 157.3 125.4 188.2
115 60.5 50.1 75.1



#2
1,4-Dioxane
Concen: 38.036 ng
RT: 3.349 min Scan# 19
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 88 Resp: 154289
Ion Ratio Lower Upper
88 100
58 76.6 60.4 90.6
43 32.4 25.4 38.0

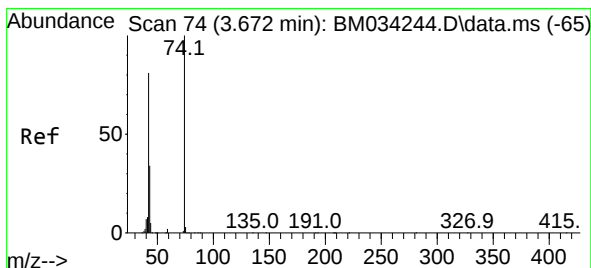
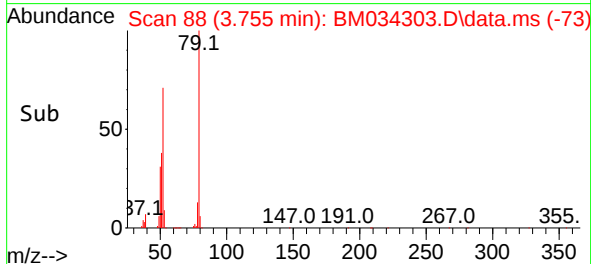
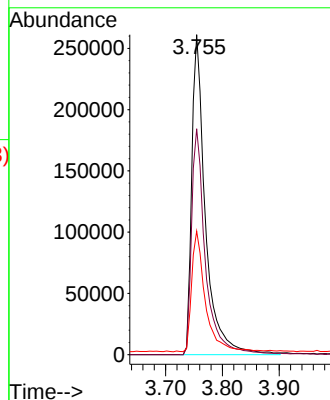
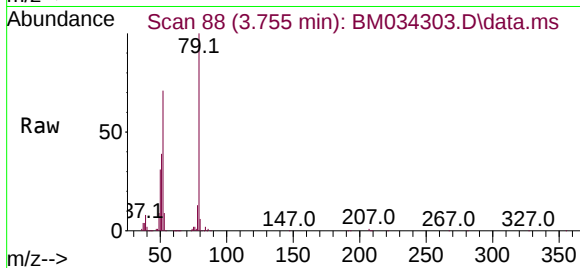




#3
 Pyridine
 Concen: 39.845 ng
 RT: 3.755 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

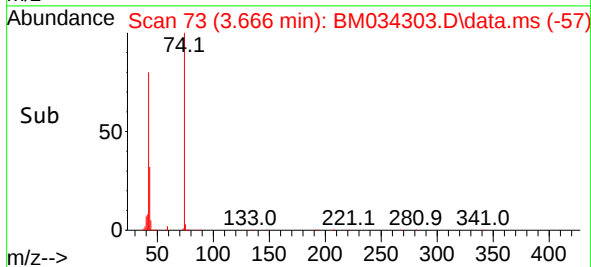
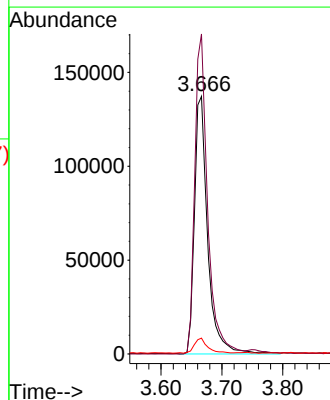
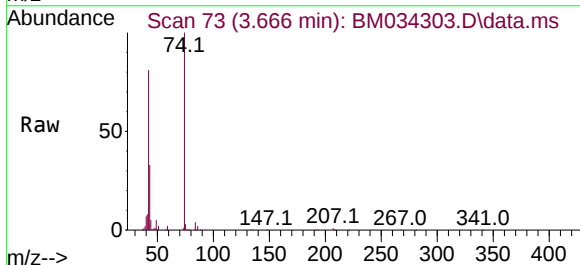
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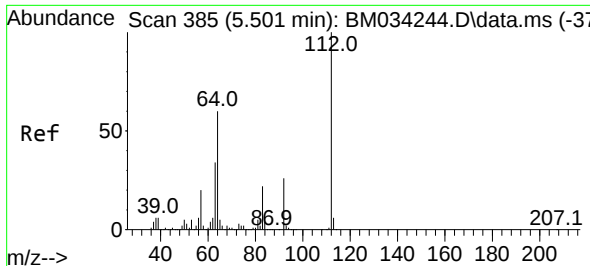
Tgt Ion: 79 Resp: 437359
 Ion Ratio Lower Upper
 79 100
 52 70.6 56.1 84.1
 51 38.6 30.4 45.6



#4
 n-Nitrosodimethylamine
 Concen: 39.723 ng
 RT: 3.666 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

Tgt Ion: 42 Resp: 207033
 Ion Ratio Lower Upper
 42 100
 74 124.2 99.3 148.9
 44 6.1 5.0 7.6

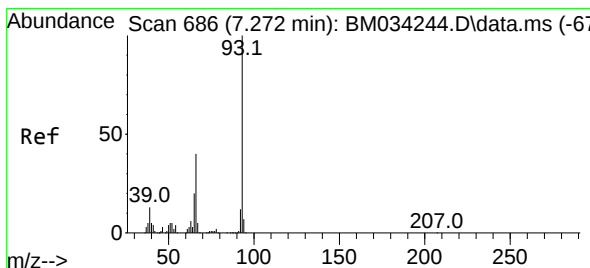
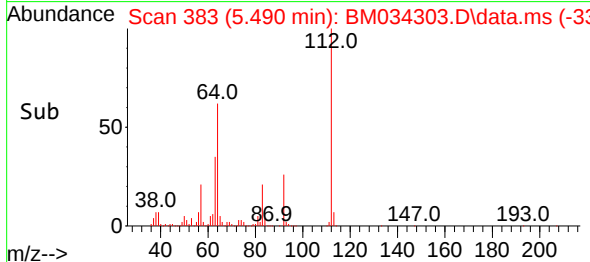
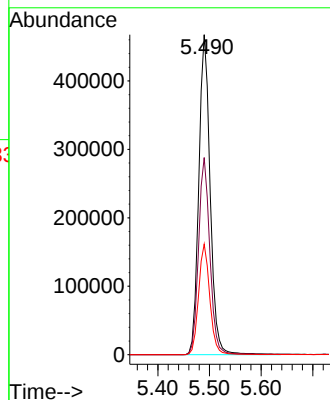
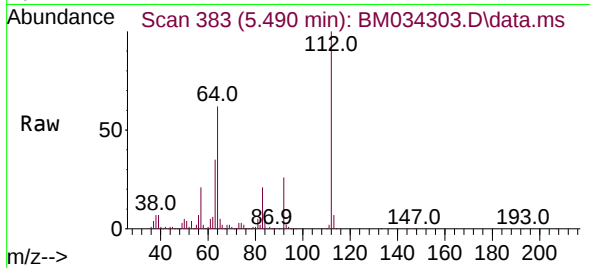




#5
2-Fluorophenol
Concen: 79.579 ng
RT: 5.490 min Scan# 385
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

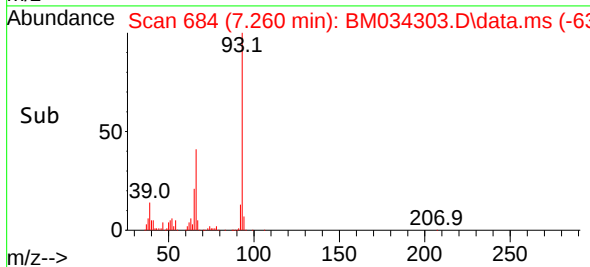
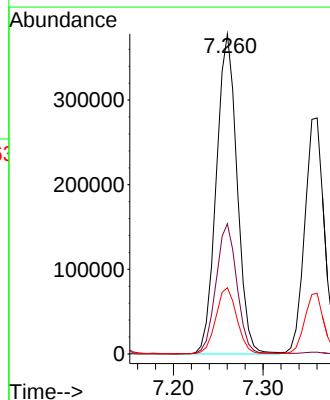
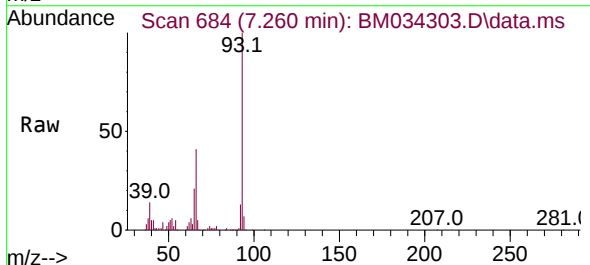
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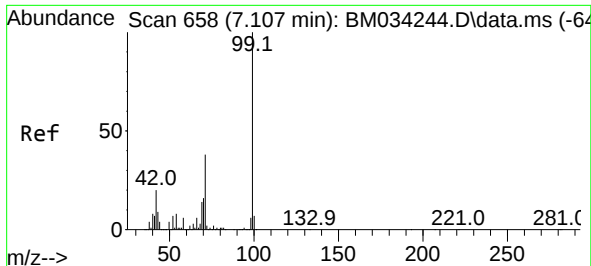
Tgt Ion:112 Resp: 713454
Ion Ratio Lower Upper
112 100
64 61.6 47.9 71.9
63 34.5 27.1 40.7



#6
Aniline
Concen: 41.366 ng
RT: 7.260 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 93 Resp: 606802
Ion Ratio Lower Upper
93 100
66 40.7 31.9 47.9
65 20.7 16.2 24.4

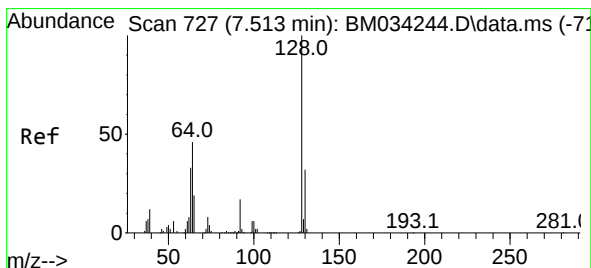
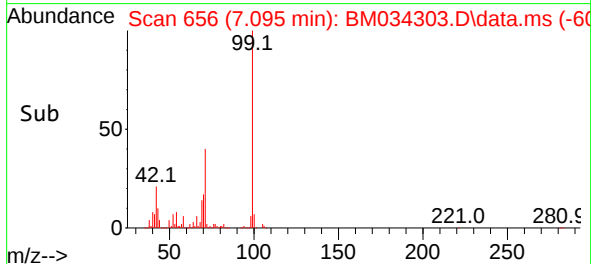
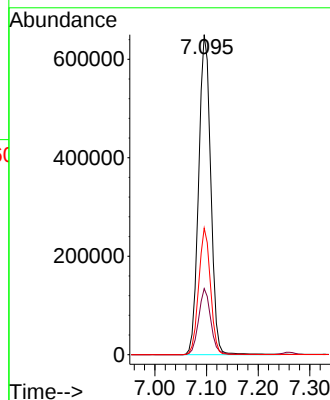
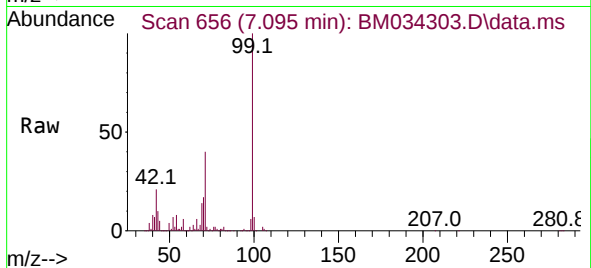




#7
Phenol-d6
Concen: 82.245 ng
RT: 7.095 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

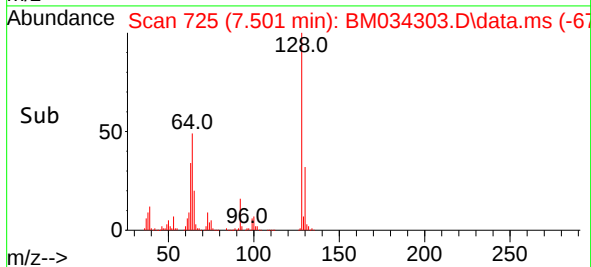
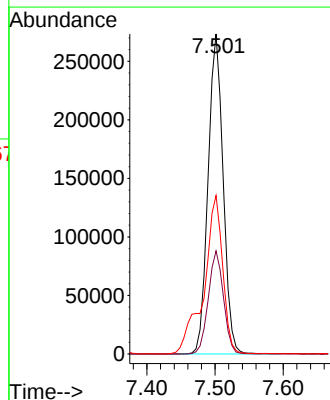
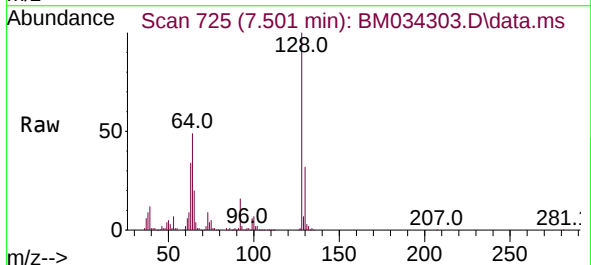
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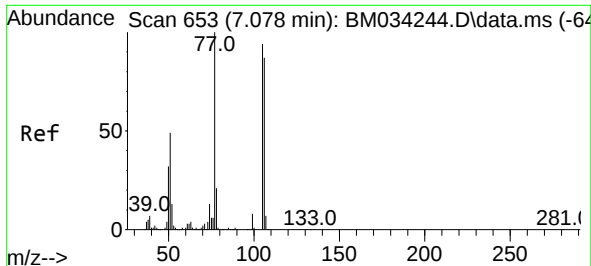
Tgt Ion: 99 Resp: 1055727
Ion Ratio Lower Upper
99 100
42 20.6 15.6 23.4
71 39.6 30.6 46.0



#8
2-Chlorophenol
Concen: 40.120 ng
RT: 7.501 min Scan# 725
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 128 Resp: 420711
Ion Ratio Lower Upper
128 100
130 32.2 12.3 52.3
64 49.5 28.1 68.1

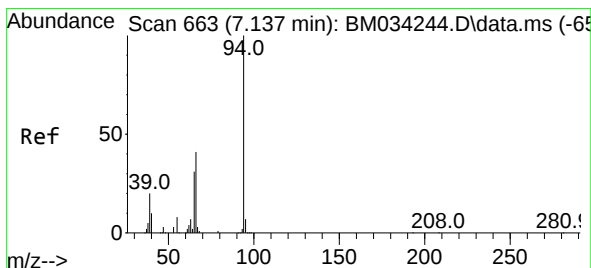
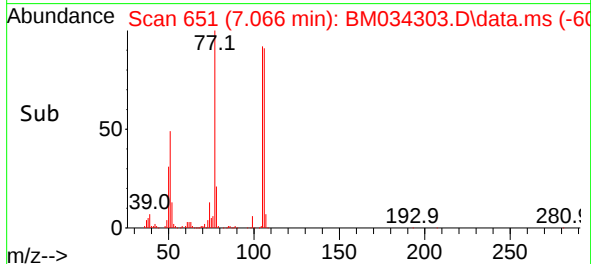
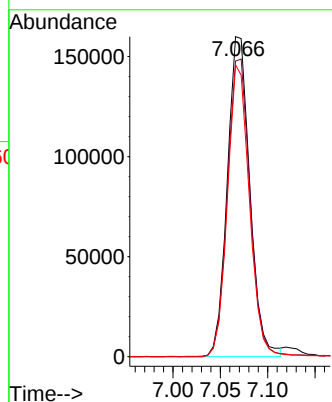
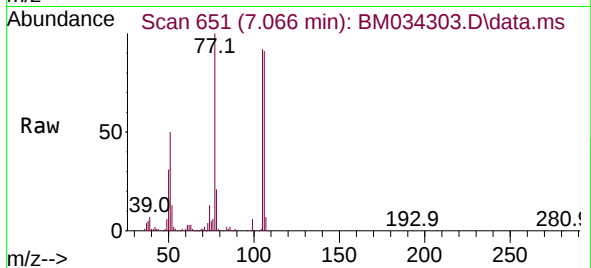




#9
Benzaldehyde
Concen: 38.264 ng
RT: 7.066 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

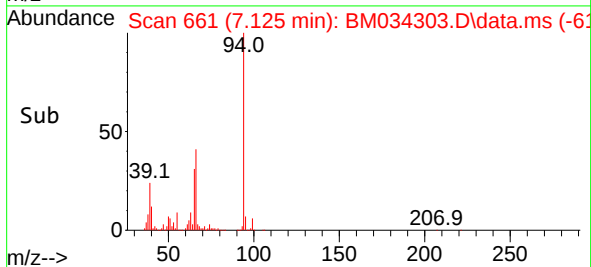
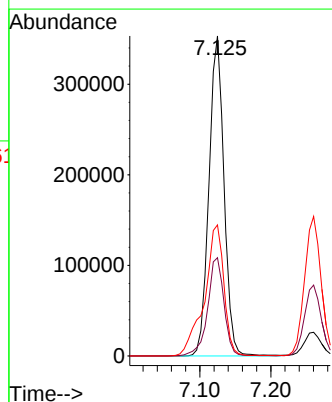
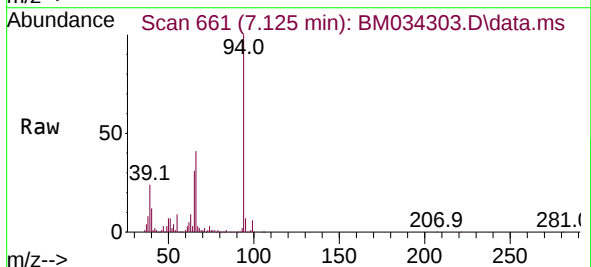
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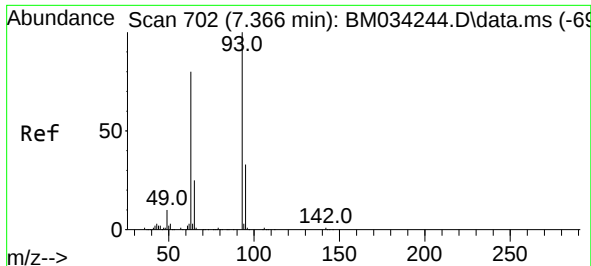
Tgt Ion: 77 Resp: 264625
Ion Ratio Lower Upper
77 100
105 92.4 73.9 113.9
106 91.2 67.2 107.2



#10
Phenol
Concen: 40.841 ng
RT: 7.125 min Scan# 661
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 94 Resp: 521397
Ion Ratio Lower Upper
94 100
65 30.7 10.9 50.9
66 40.9 22.0 62.0

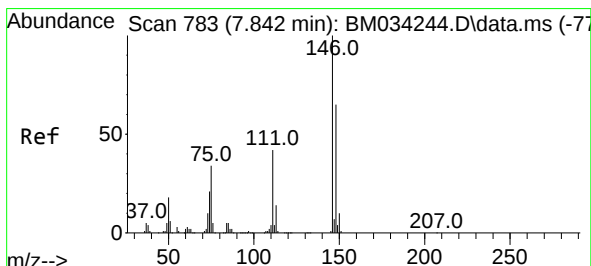
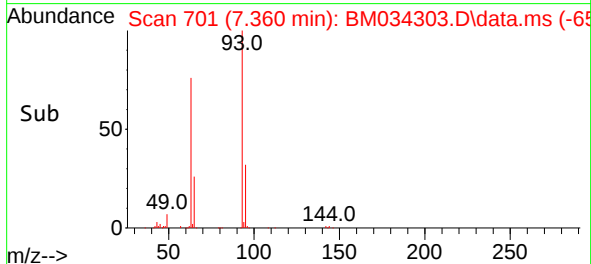
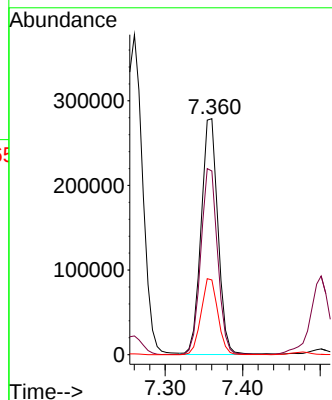
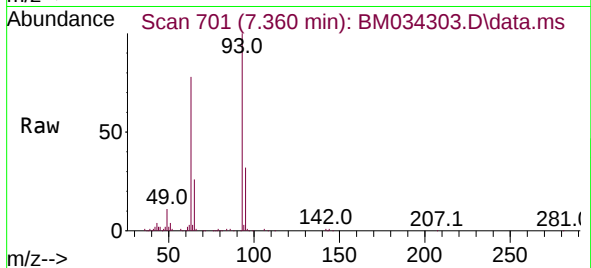




#11
bis(2-Chloroethyl)ether
Concen: 40.260 ng
RT: 7.360 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

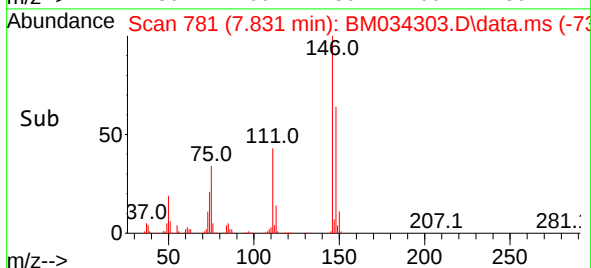
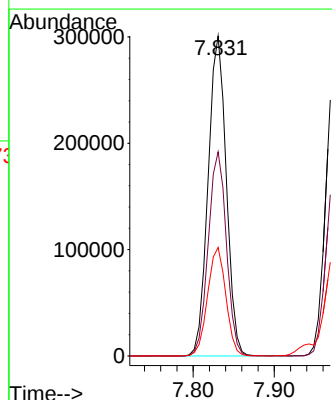
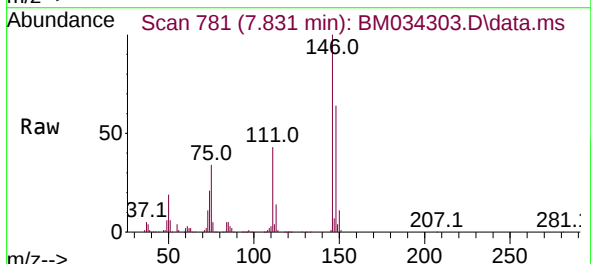
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

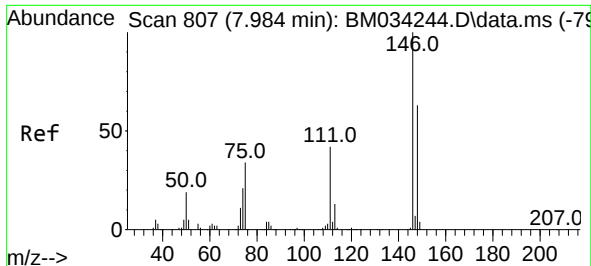
Tgt Ion: 93 Resp: 421871
Ion Ratio Lower Upper
93 100
63 77.8 59.6 99.6
95 31.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 39.276 ng
RT: 7.831 min Scan# 781
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:146 Resp: 467172
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
75 33.9 27.1 40.7

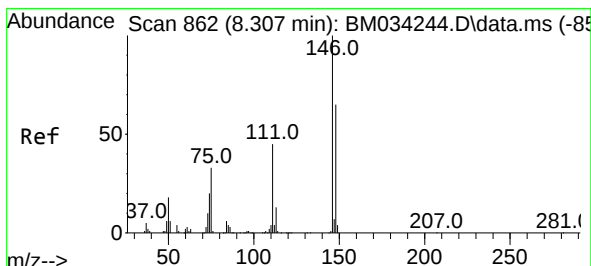
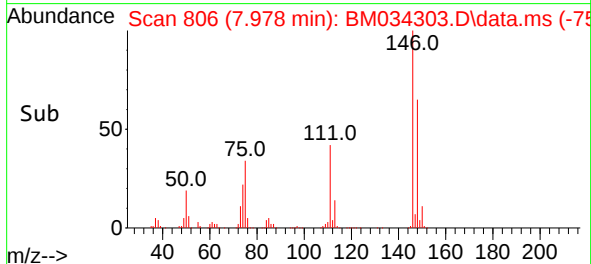
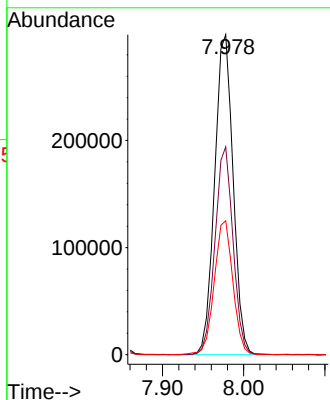
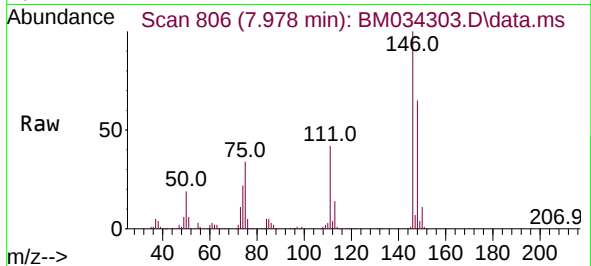




#13
1,4-Dichlorobenzene
Concen: 38.831 ng
RT: 7.978 min Scan# 807
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

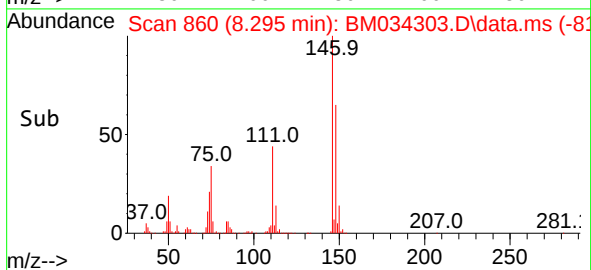
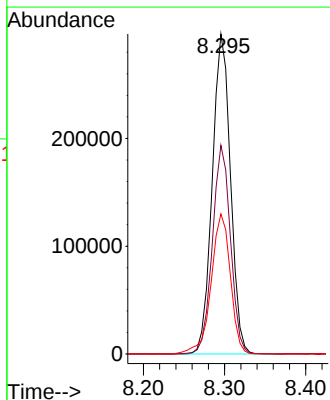
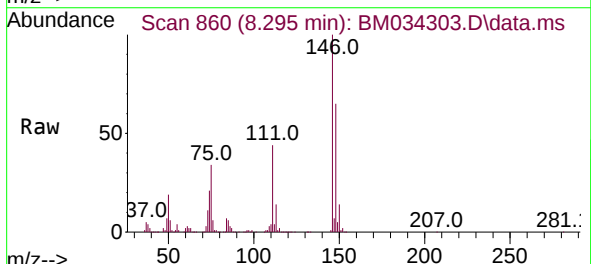
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

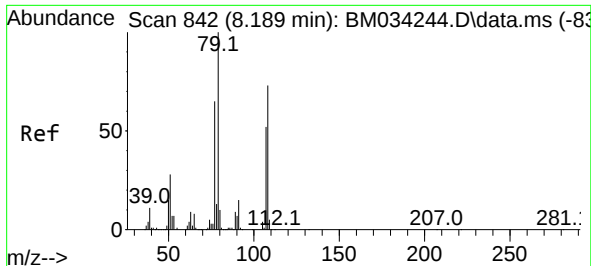
Tgt Ion:146 Resp: 472857
Ion Ratio Lower Upper
146 100
148 64.9 50.6 76.0
111 41.9 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 39.008 ng
RT: 8.295 min Scan# 860
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:146 Resp: 463057
Ion Ratio Lower Upper
146 100
148 65.2 52.2 78.4
111 43.7 35.8 53.8

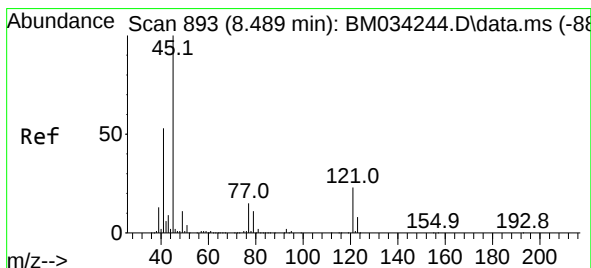
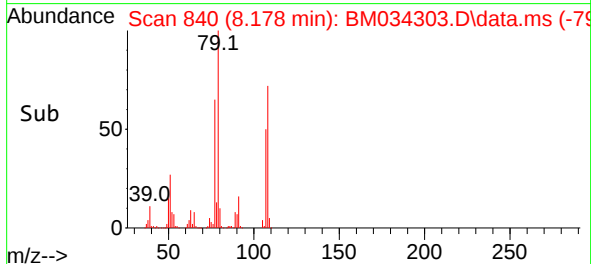
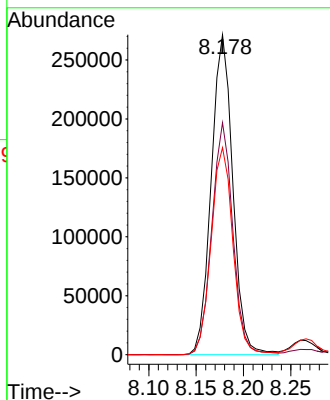
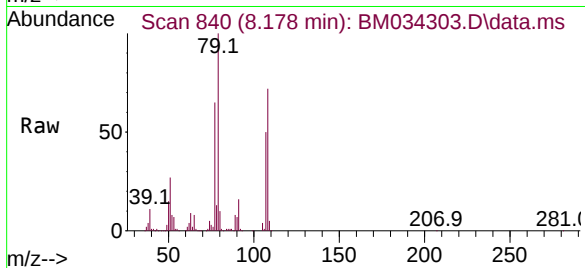




#15
Benzyl Alcohol
Concen: 41.975 ng
RT: 8.178 min Scan# 84
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

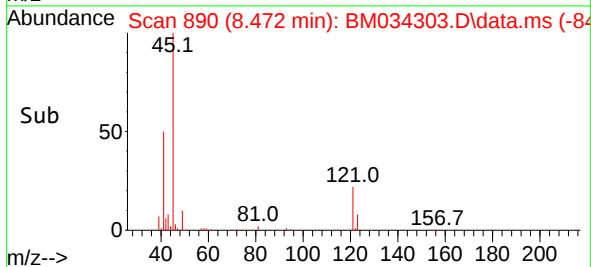
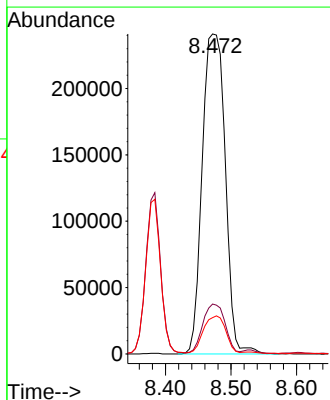
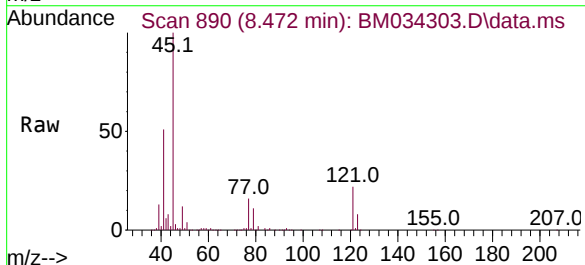
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

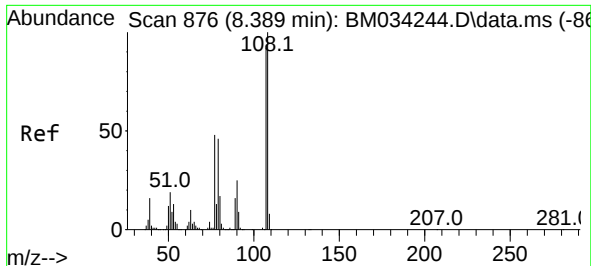
Tgt Ion: 79 Resp: 428792
Ion Ratio Lower Upper
79 100
108 72.5 58.1 87.1
77 64.7 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.966 ng
RT: 8.472 min Scan# 890
Delta R.T. -0.018 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 45 Resp: 589111
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.7
79 11.4 0.0 31.7

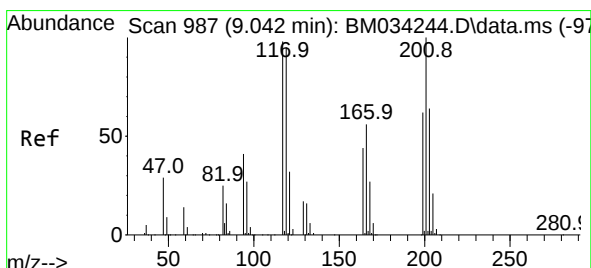
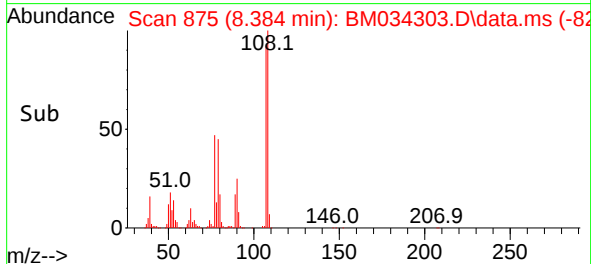
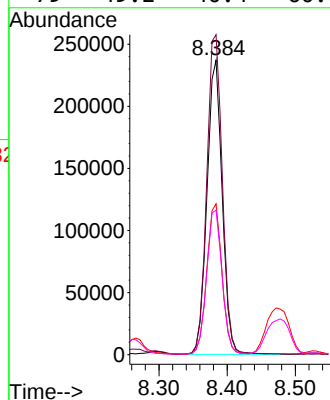
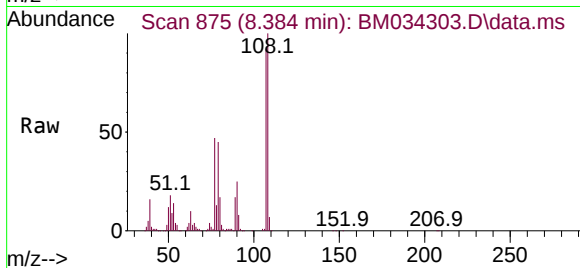




#17
2-Methylphenol
Concen: 41.193 ng
RT: 8.384 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

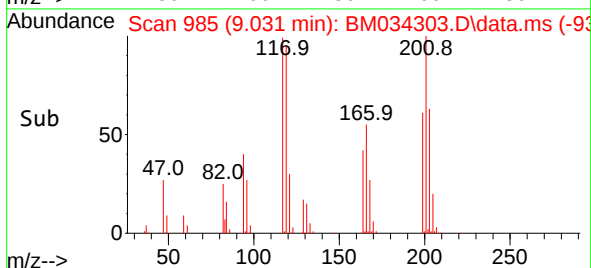
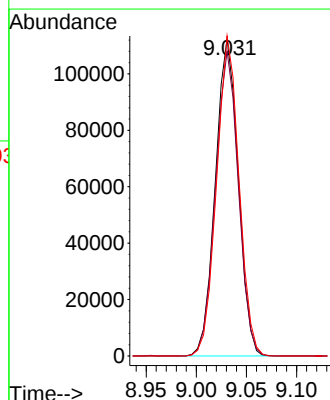
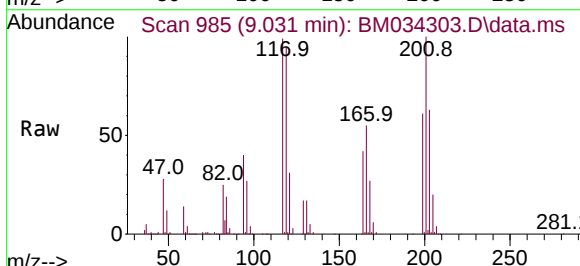
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

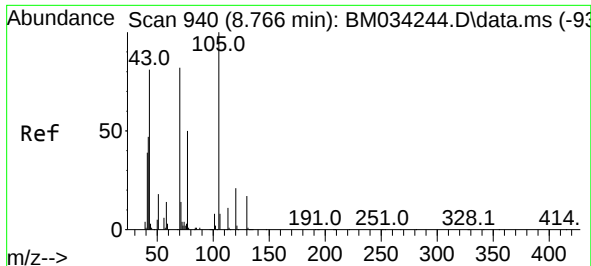
Tgt Ion:107 Resp: 368322
Ion Ratio Lower Upper
107 100
108 108.7 87.3 130.9
77 51.3 41.6 62.4
79 49.2 40.4 60.6



#18
Hexachloroethane
Concen: 39.575 ng
RT: 9.031 min Scan# 985
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:117 Resp: 177743
Ion Ratio Lower Upper
117 100
119 96.2 77.4 116.0
201 100.9 81.6 122.4

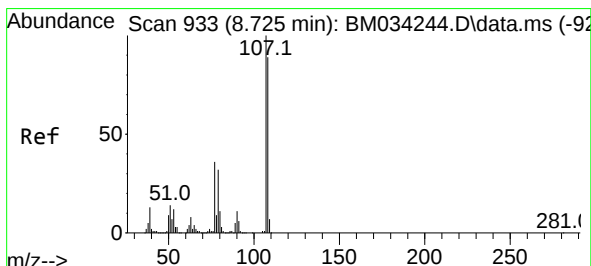
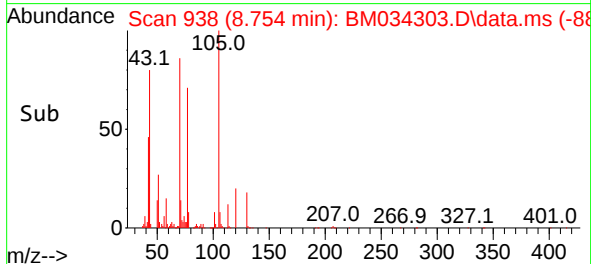
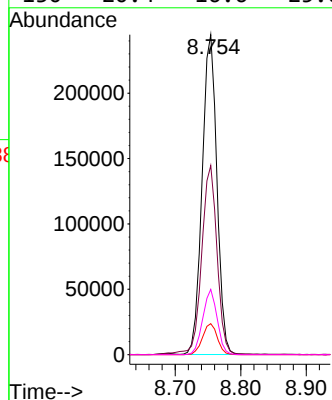
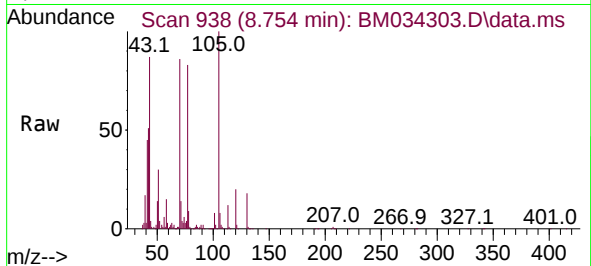




#19
n-Nitroso-di-n-propylamine
Concen: 41.335 ng
RT: 8.754 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

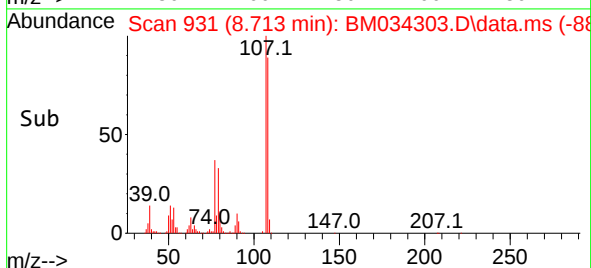
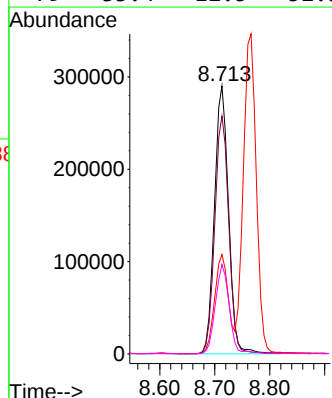
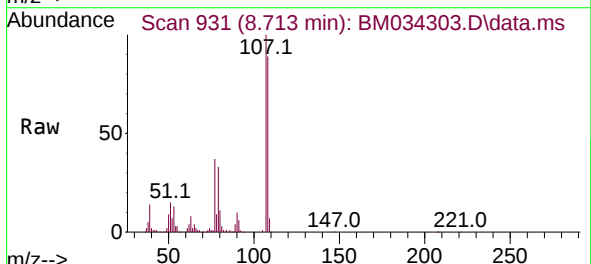
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

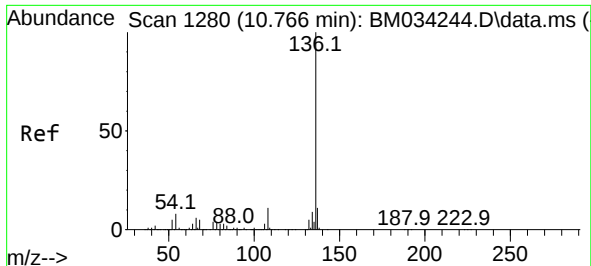
Tgt Ion: 70 Resp: 383794
Ion Ratio Lower Upper
70 100
42 59.1 46.7 70.1
101 9.7 7.8 11.6
130 20.4 16.6 25.0



#20
3+4-Methylphenols
Concen: 41.741 ng
RT: 8.713 min Scan# 931
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 107 Resp: 516167
Ion Ratio Lower Upper
107 100
108 88.8 69.2 109.2
77 37.1 16.5 56.5
79 33.4 12.5 52.5

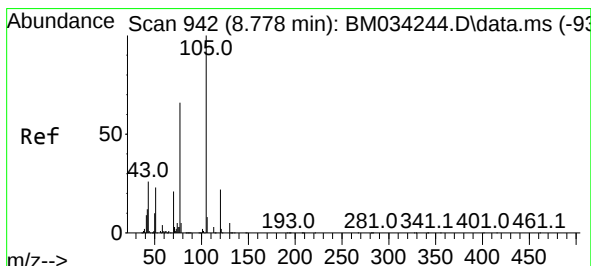
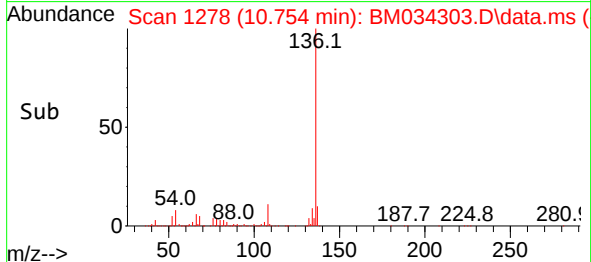
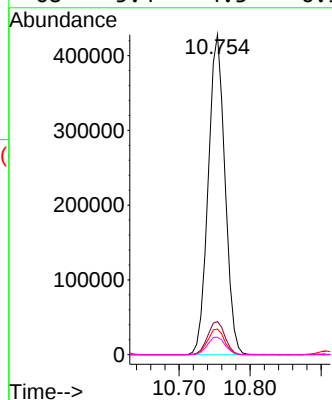
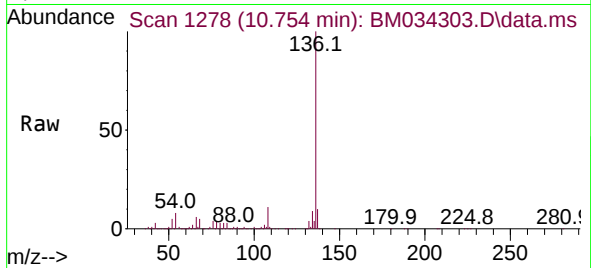




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.754 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

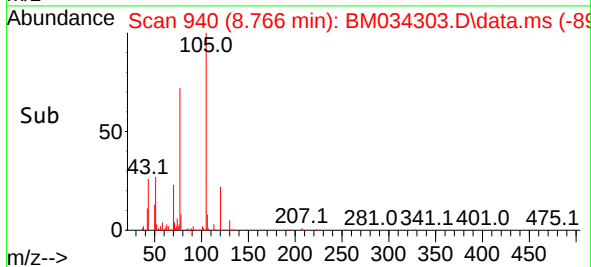
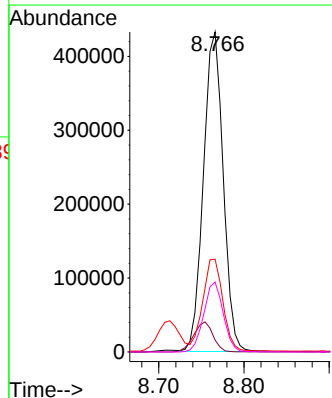
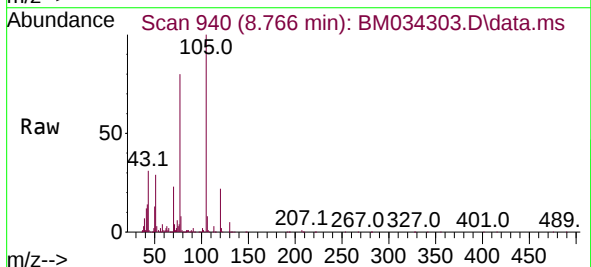
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

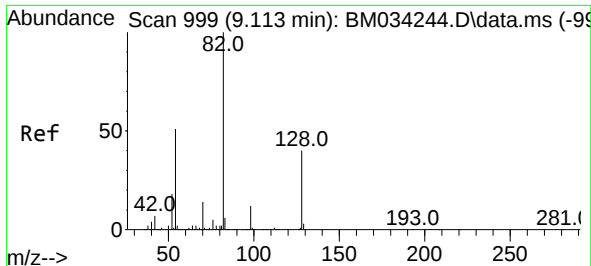
Tgt Ion:	136	Resp:	700201
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	13.0
54	8.0	6.2	9.4
68	5.4	4.3	6.5



#22
Acetophenone
Concen: 38.732 ng
RT: 8.766 min Scan# 940
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:	105	Resp:	695974
Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.0	4.4
51	29.0	22.6	33.8
120	21.8	17.5	26.3

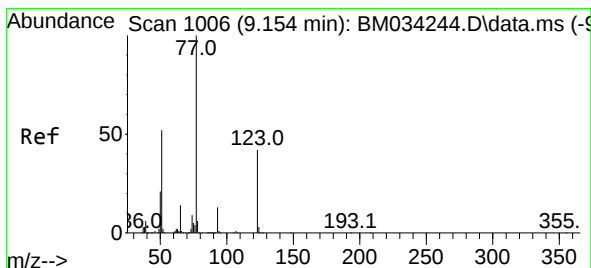
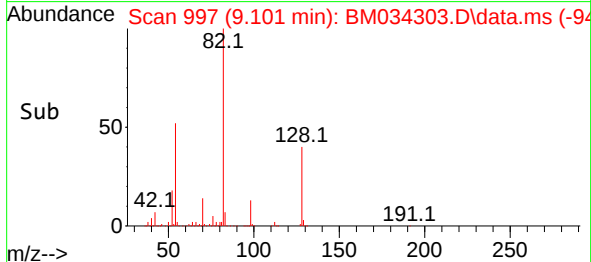
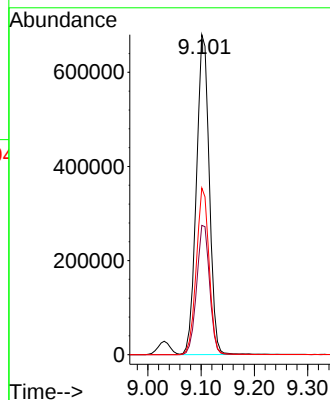
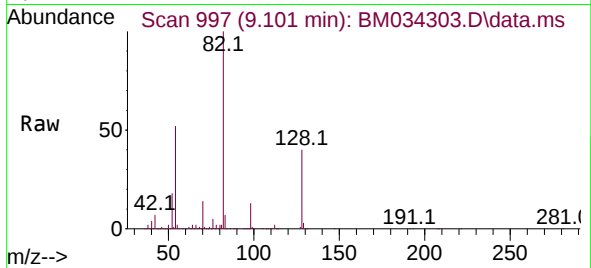




#23
Nitrobenzene-d5
Concen: 79.459 ng
RT: 9.101 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

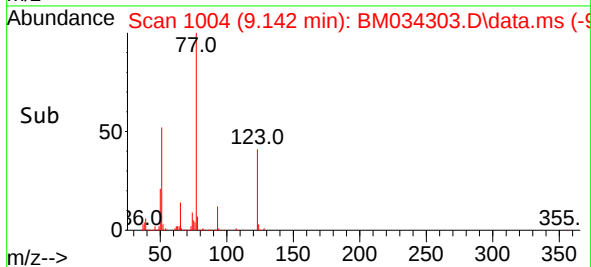
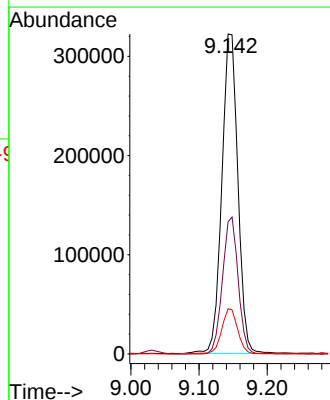
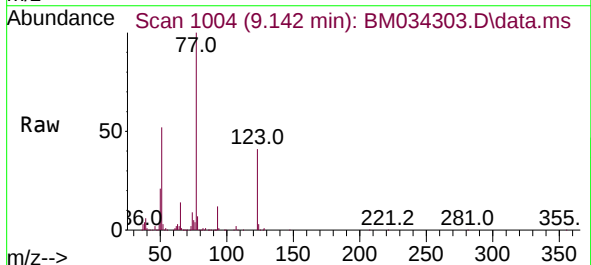
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

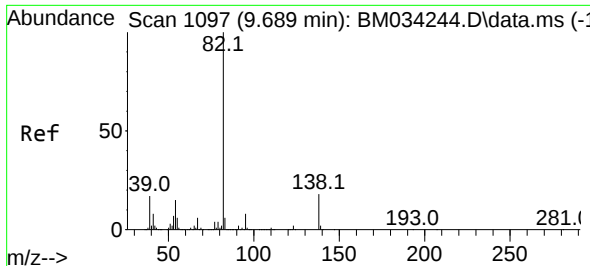
Tgt Ion: 82 Resp: 1142756
Ion Ratio Lower Upper
82 100
128 40.4 31.9 47.9
54 52.1 40.6 61.0



#24
Nitrobenzene
Concen: 39.313 ng
RT: 9.142 min Scan# 1004
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 77 Resp: 527872
Ion Ratio Lower Upper
77 100
123 41.3 33.3 49.9
65 14.1 11.0 16.4

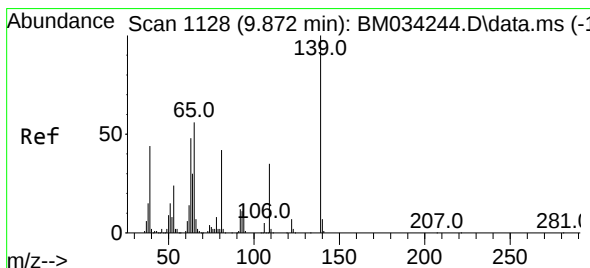
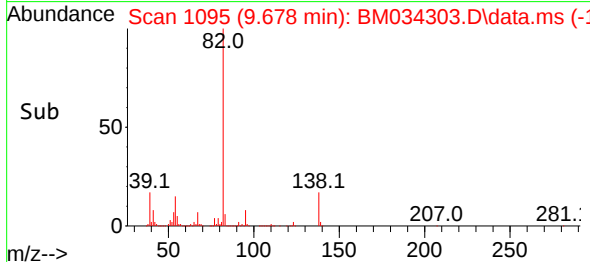
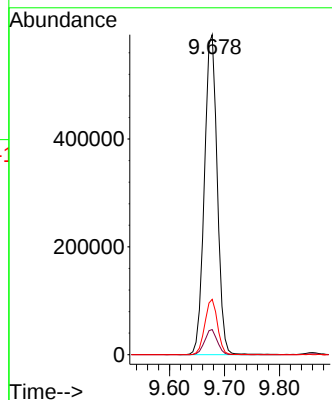
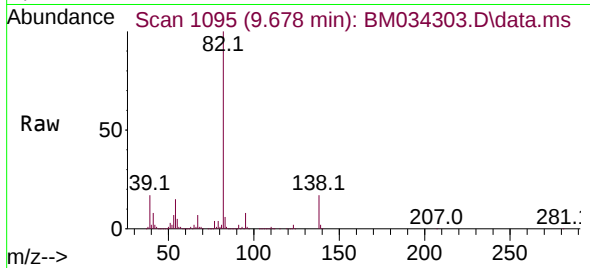




#25
Isophorone
Concen: 39.988 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

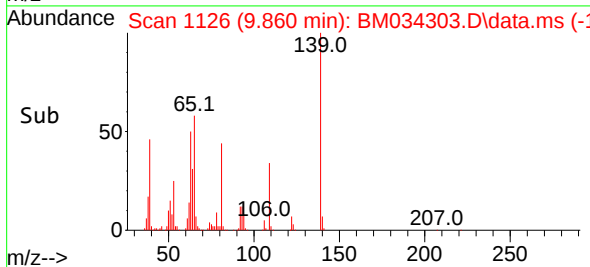
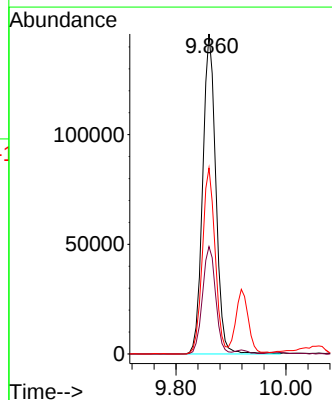
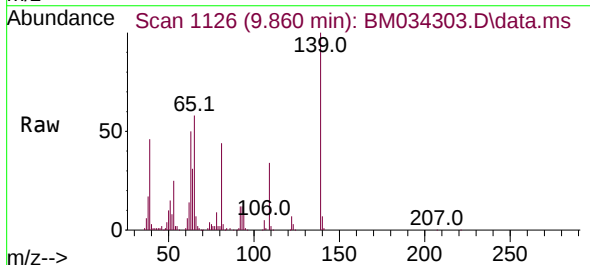
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

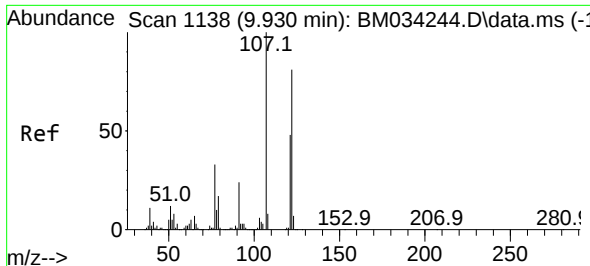
Tgt Ion: 82 Resp: 962358
Ion Ratio Lower Upper
82 100
95 7.8 6.6 9.8
138 17.3 14.4 21.6



#26
2-Nitrophenol
Concen: 40.652 ng
RT: 9.860 min Scan# 1126
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 139 Resp: 242066
Ion Ratio Lower Upper
139 100
109 33.6 28.1 42.1
65 58.1 44.6 67.0

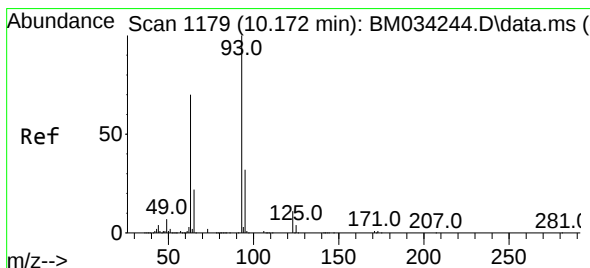
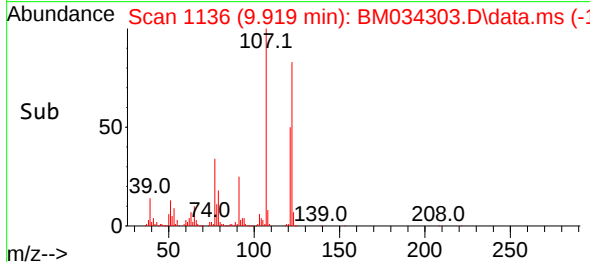
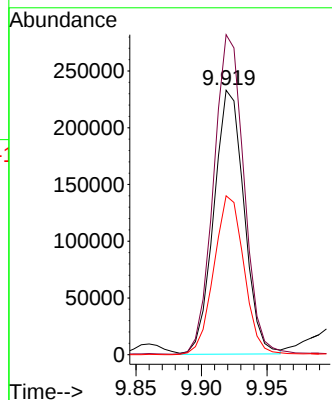
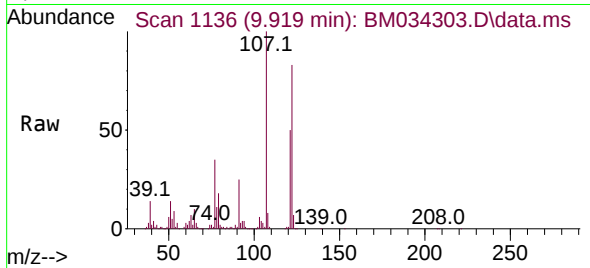




#27
2,4-Dimethylphenol
Concen: 39.928 ng
RT: 9.919 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

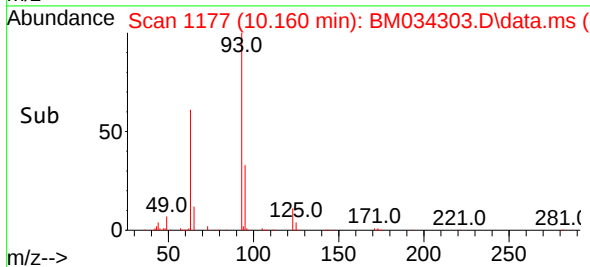
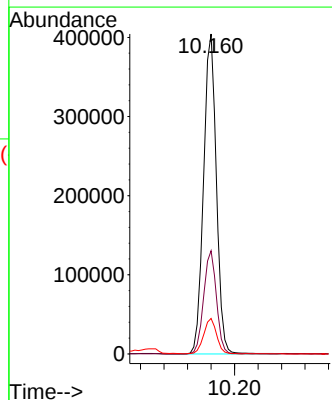
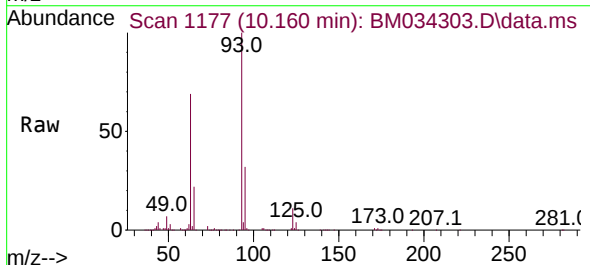
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

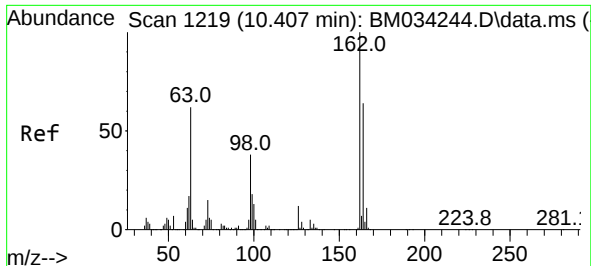
Tgt Ion:122 Resp: 372290
Ion Ratio Lower Upper
122 100
107 121.0 99.0 148.6
121 60.1 47.7 71.5



#28
bis(2-Chloroethoxy)methane
Concen: 39.845 ng
RT: 10.160 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion: 93 Resp: 613931
Ion Ratio Lower Upper
93 100
95 32.2 26.0 39.0
123 11.1 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 40.065 ng

RT: 10.395 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

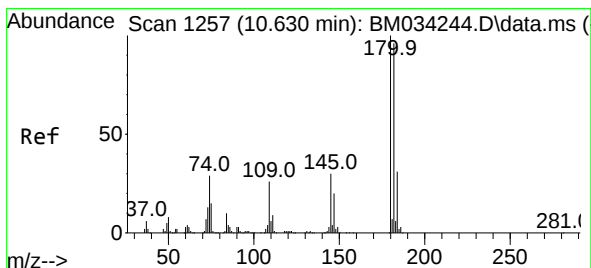
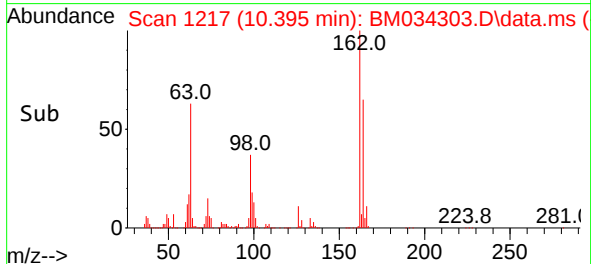
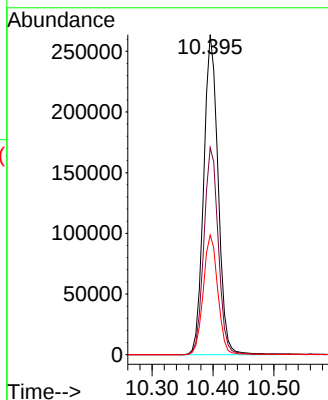
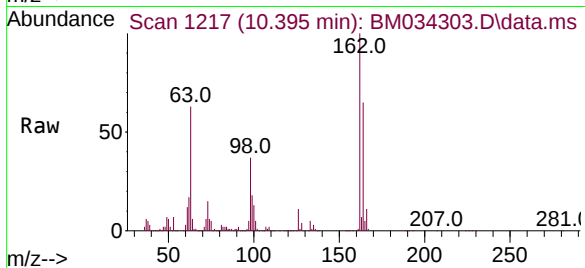
Tgt Ion:162 Resp: 434033

Ion Ratio Lower Upper

162 100

164 64.7 43.9 83.9

98 37.4 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 38.367 ng

RT: 10.619 min Scan# 1255

Delta R.T. -0.012 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

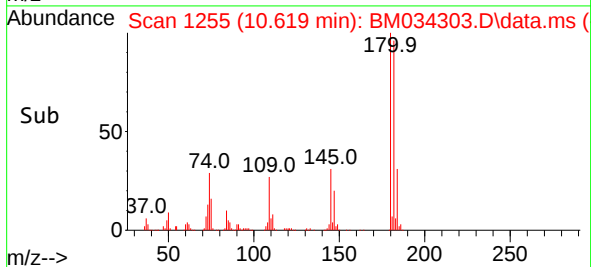
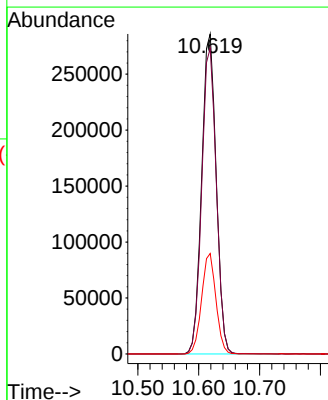
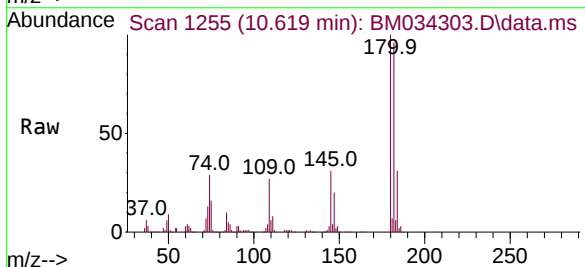
Tgt Ion:180 Resp: 472467

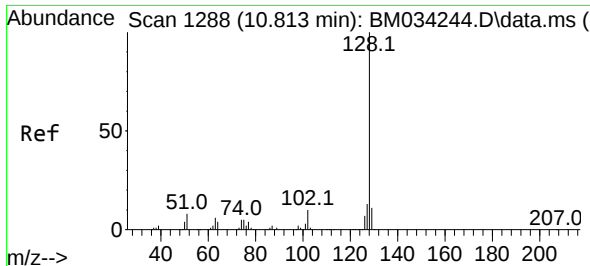
Ion Ratio Lower Upper

180 100

182 95.6 77.0 115.4

145 31.4 23.7 35.5

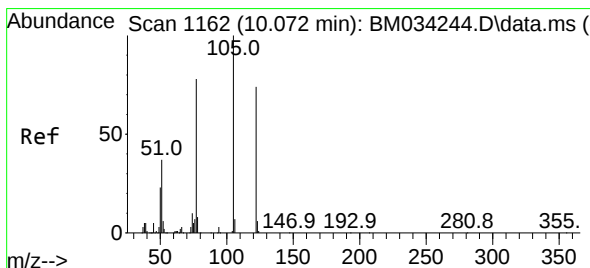
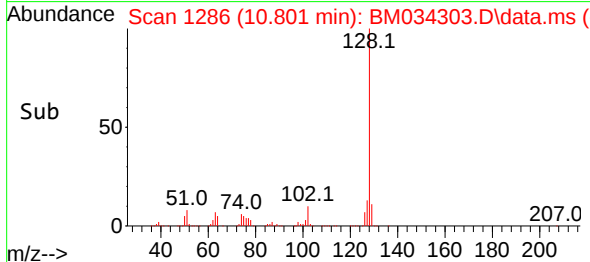
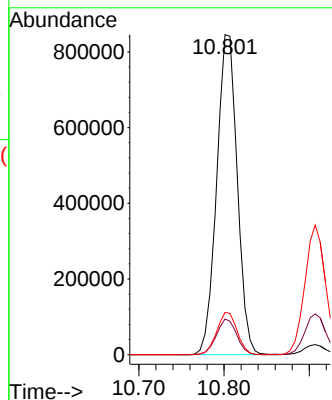
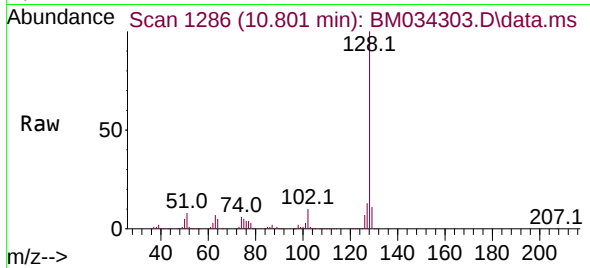




#31
Naphthalene
Concen: 38.971 ng
RT: 10.801 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

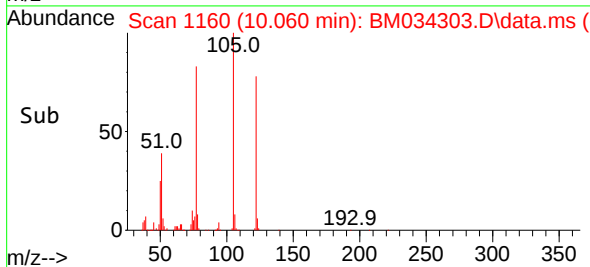
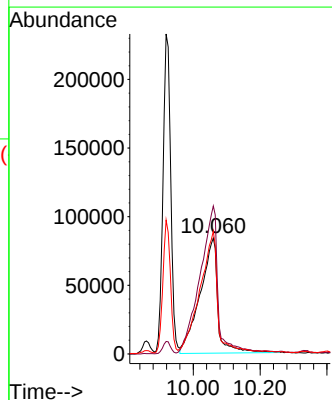
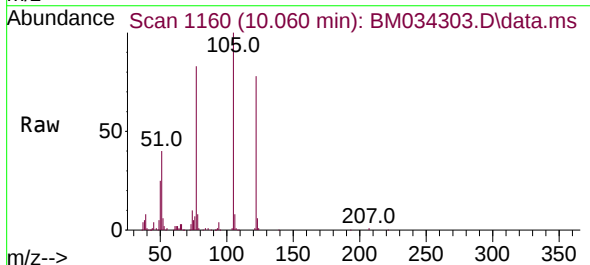
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

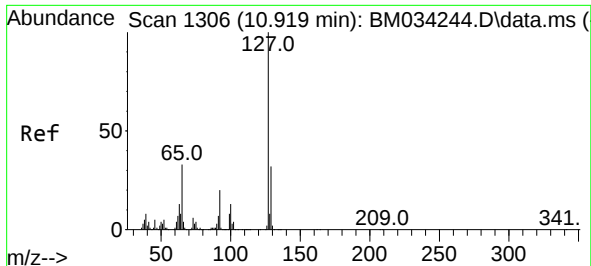
Tgt Ion:128 Resp: 1421612
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 40.384 ng
RT: 10.060 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:122 Resp: 311373
Ion Ratio Lower Upper
122 100
105 127.7 109.6 149.6
77 106.1 83.1 123.1

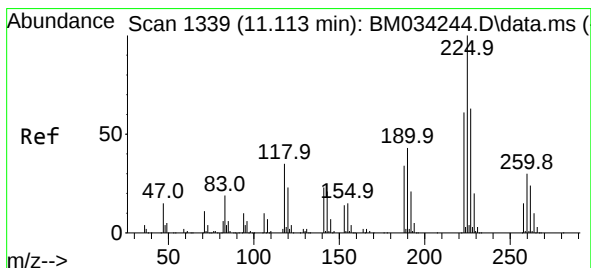
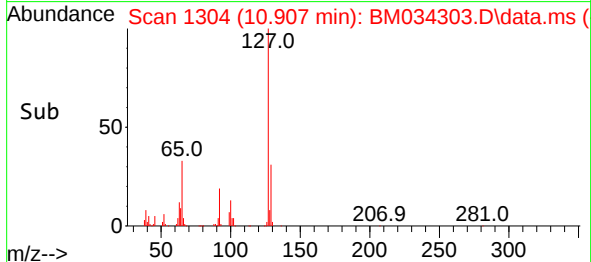
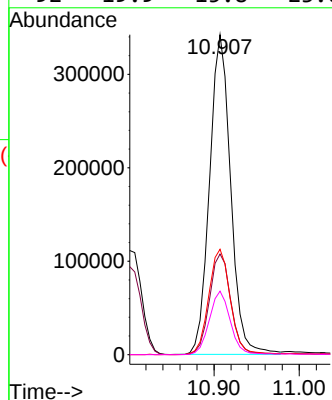
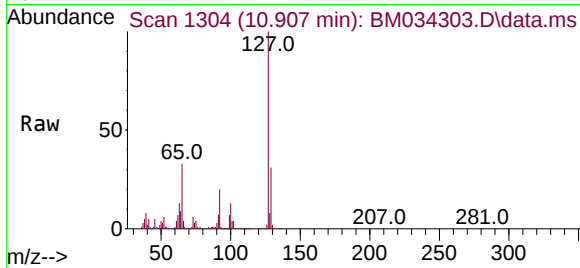




#33
4-Chloroaniline
Concen: 40.963 ng
RT: 10.907 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

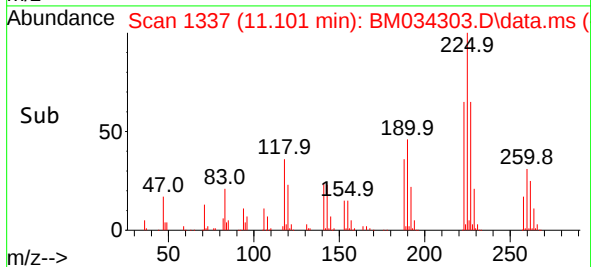
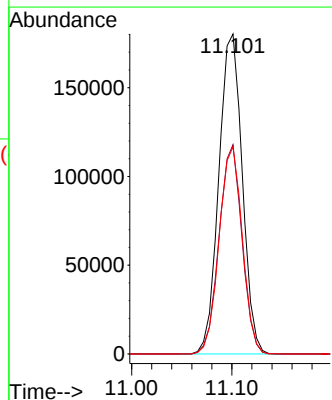
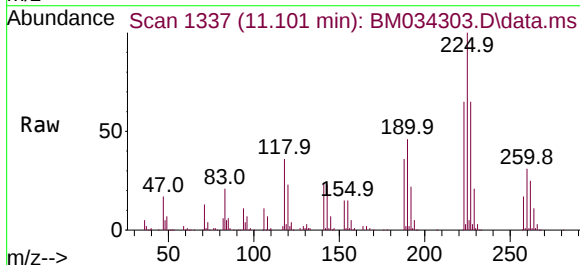
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

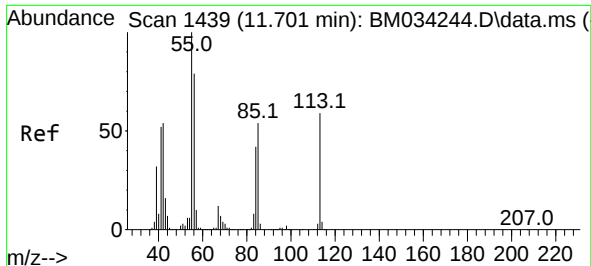
Tgt Ion:127	Resp: 589455
Ion Ratio	Lower Upper
127 100	
129 31.4	25.4 38.2
65 32.9	26.2 39.2
92 19.9	15.8 23.6



#34
Hexachlorobutadiene
Concen: 37.433 ng
RT: 11.101 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:225	Resp: 291970
Ion Ratio	Lower Upper
225 100	
223 65.4	49.0 73.4
227 64.8	50.2 75.2

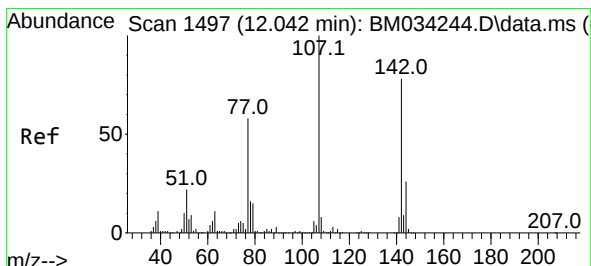
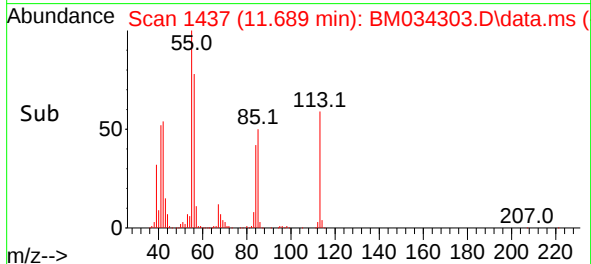
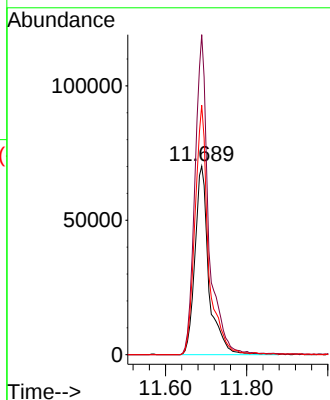
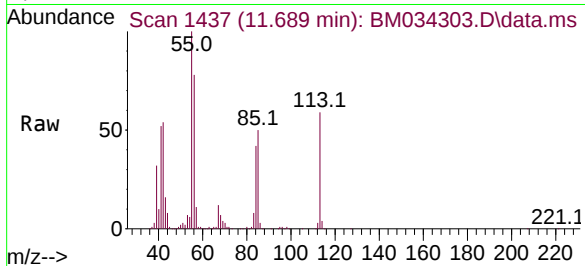




#35
Caprolactam
Concen: 44.586 ng
RT: 11.689 min Scan# 1437
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

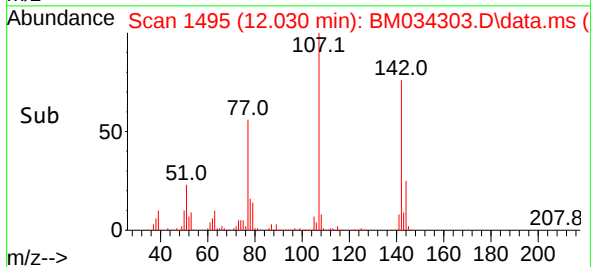
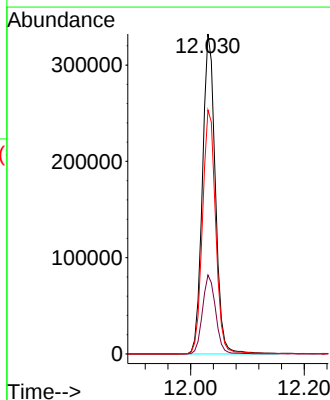
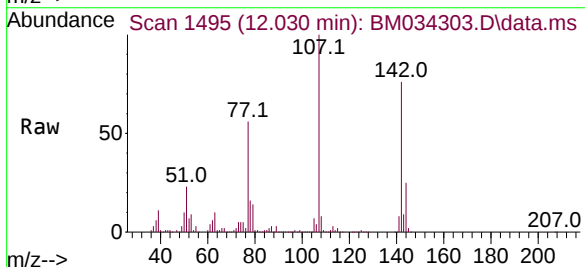
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

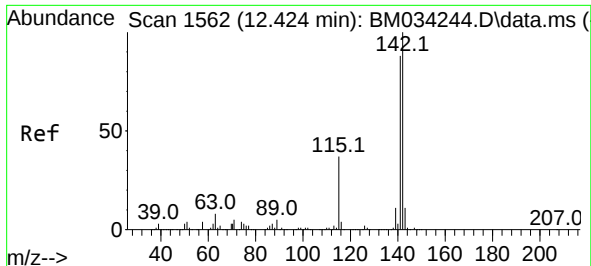
Tgt Ion:113 Resp: 167906
Ion Ratio Lower Upper
113 100
55 169.8 148.9 188.9
56 132.4 113.3 153.3



#36
4-Chloro-3-methylphenol
Concen: 42.027 ng
RT: 12.030 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:107 Resp: 521760
Ion Ratio Lower Upper
107 100
144 24.7 20.8 31.2
142 76.3 62.7 94.1

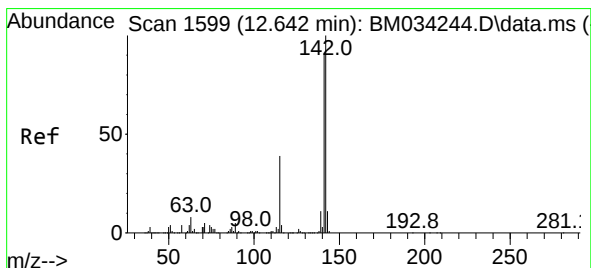
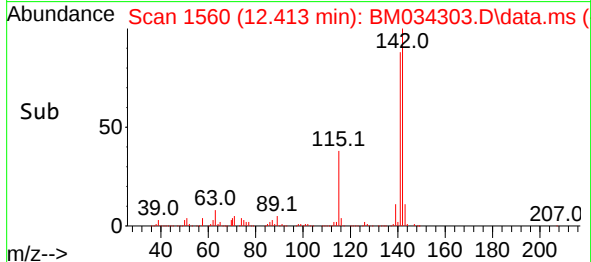
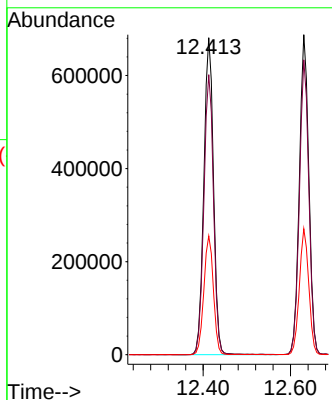
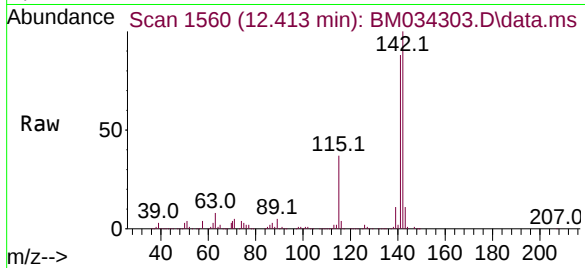




#37
2-Methylnaphthalene
Concen: 40.301 ng
RT: 12.413 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

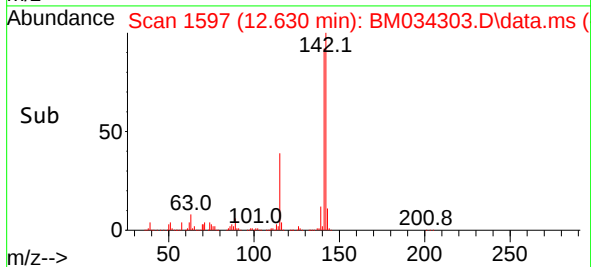
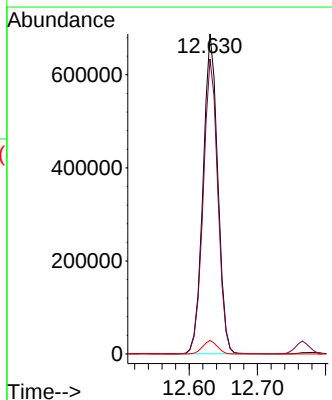
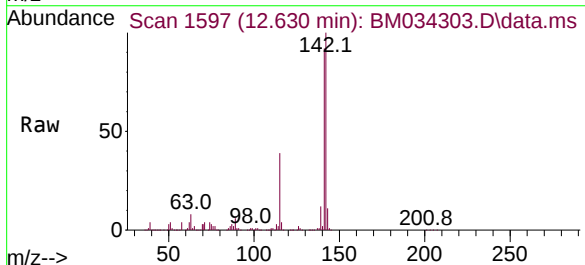
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

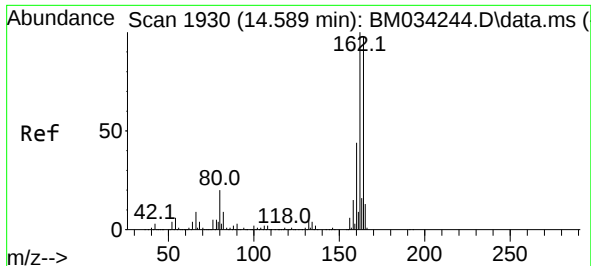
Tgt Ion:142 Resp: 1049034
Ion Ratio Lower Upper
142 100
141 88.4 70.1 105.1
115 37.5 29.9 44.9



#38
1-Methylnaphthalene
Concen: 40.425 ng
RT: 12.630 min Scan# 1597
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:142 Resp: 1029336
Ion Ratio Lower Upper
142 100
141 92.1 73.0 109.6
116 4.2 3.2 4.8

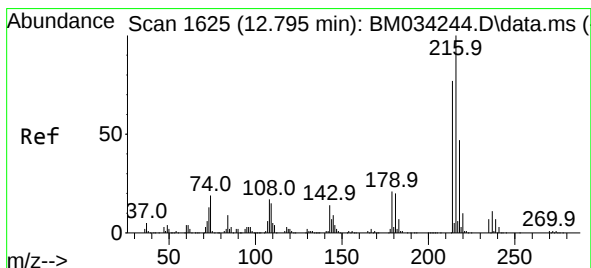
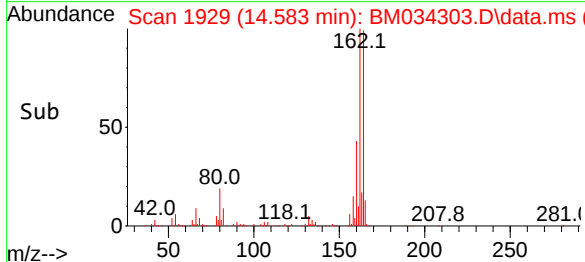
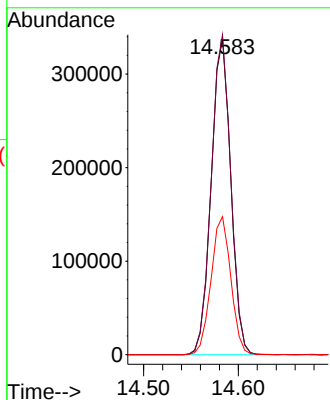
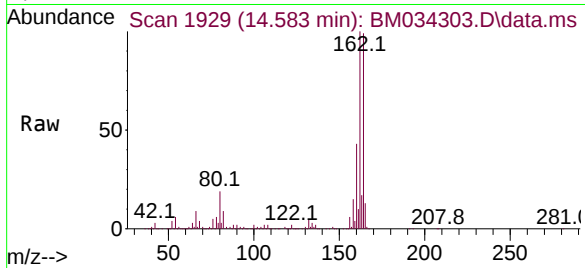




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.583 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

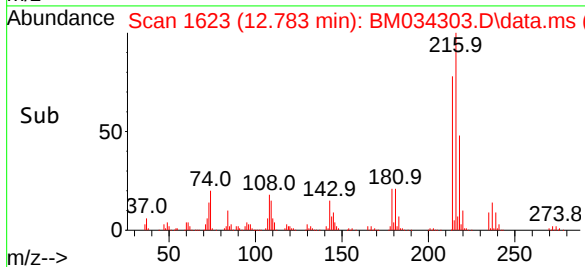
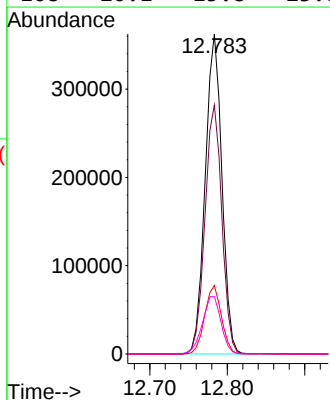
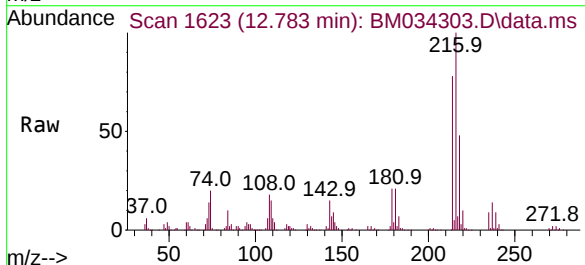
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

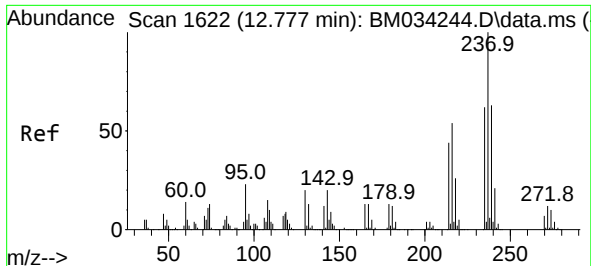
Tgt Ion:164 Resp: 482810
Ion Ratio Lower Upper
164 100
162 101.4 81.6 122.4
160 43.8 35.6 53.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.170 ng
RT: 12.783 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:216 Resp: 541582
Ion Ratio Lower Upper
216 100
214 78.8 62.7 94.1
179 21.4 17.2 25.8
108 20.1 15.8 23.8

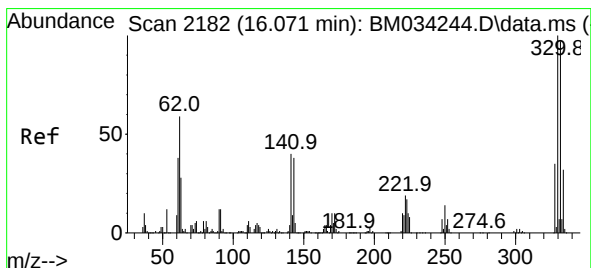
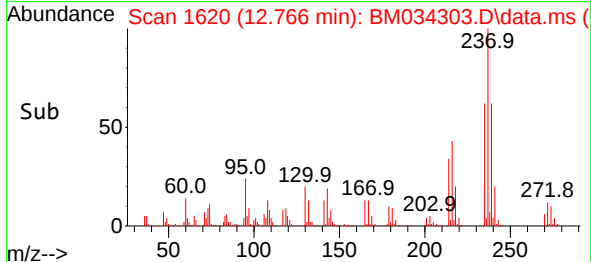
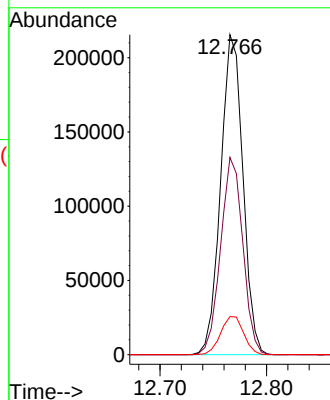
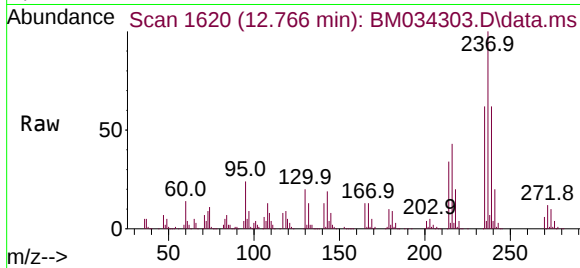




#41
Hexachlorocyclopentadiene
Concen: 36.970 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

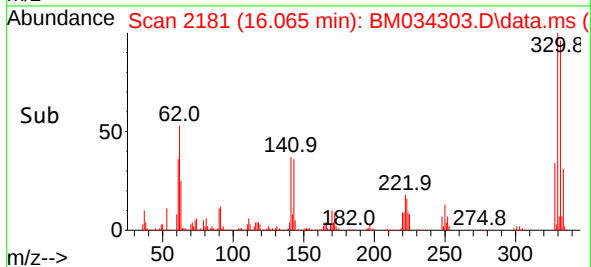
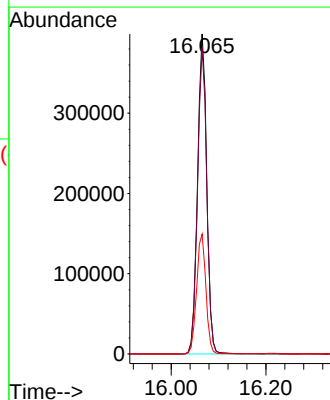
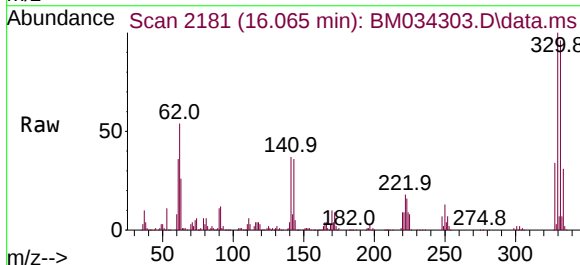
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

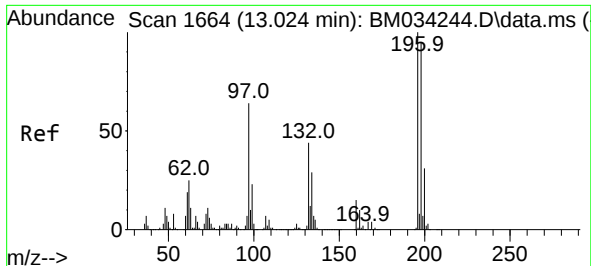
Tgt Ion:237 Resp: 311892
Ion Ratio Lower Upper
237 100
235 61.6 42.1 82.1
272 11.9 0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 82.808 ng
RT: 16.065 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:330 Resp: 538888
Ion Ratio Lower Upper
330 100
332 95.9 78.2 117.4
141 37.9 30.6 45.8

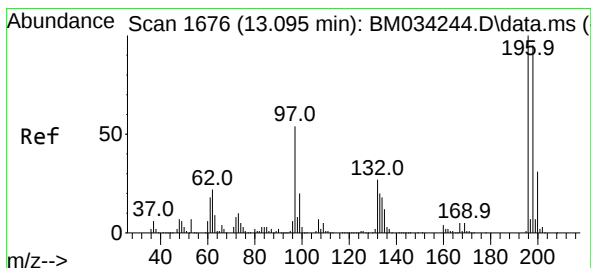
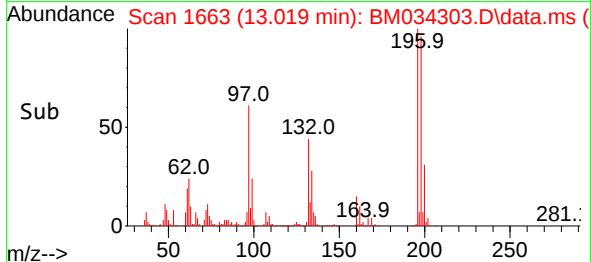
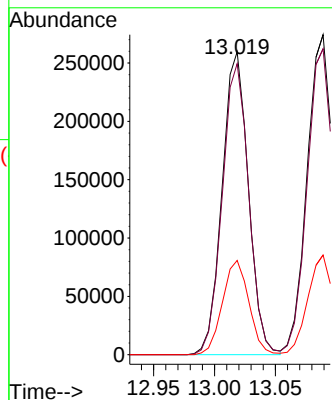
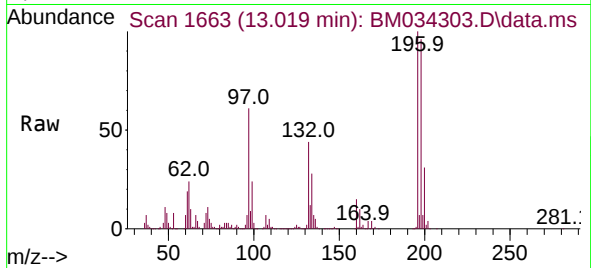




#43
2,4,6-Trichlorophenol
Concen: 38.813 ng
RT: 13.019 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

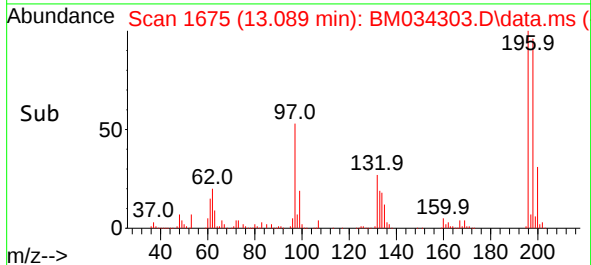
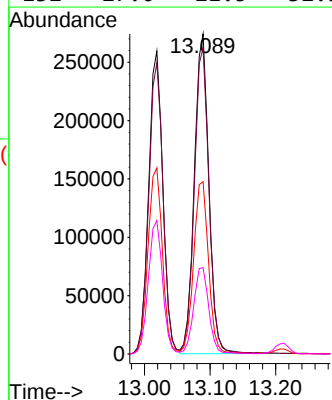
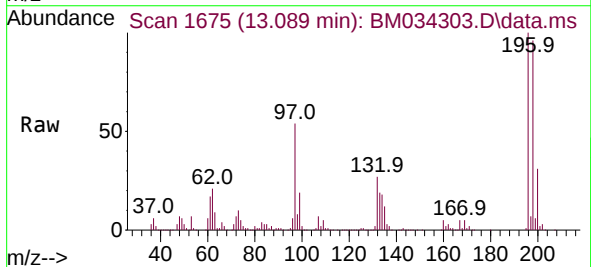
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

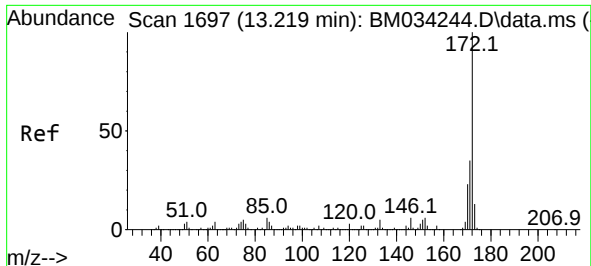
Tgt Ion:196 Resp: 390426
Ion Ratio Lower Upper
196 100
198 96.1 76.1 114.1
200 31.1 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 39.234 ng
RT: 13.089 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:196 Resp: 423623
Ion Ratio Lower Upper
196 100
198 95.6 75.9 113.9
97 53.9 43.2 64.8
132 27.0 21.5 32.3

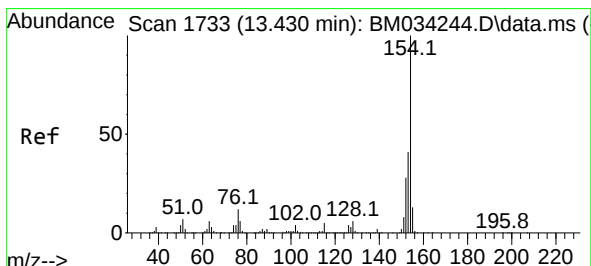
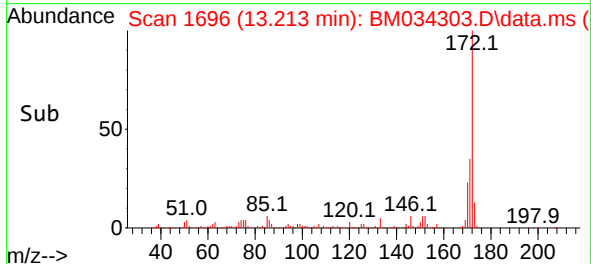
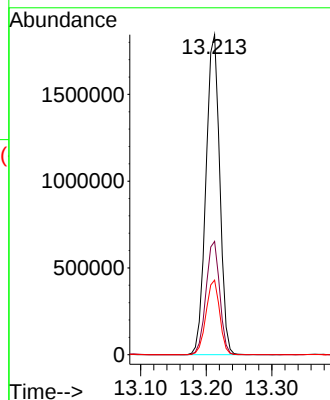
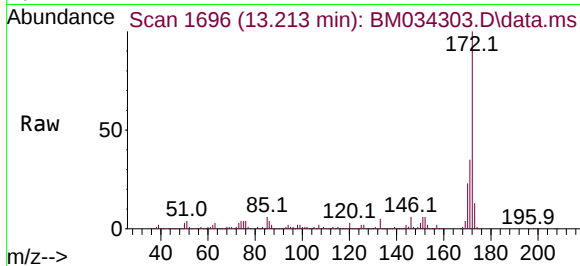




#45
2-Fluorobiphenyl
Concen: 76.298 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

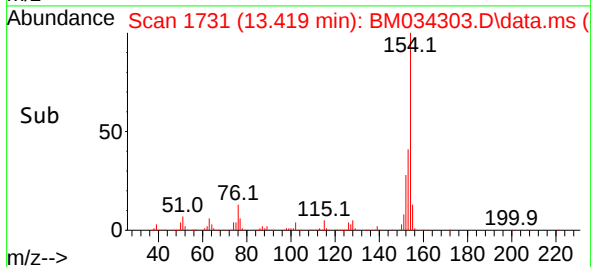
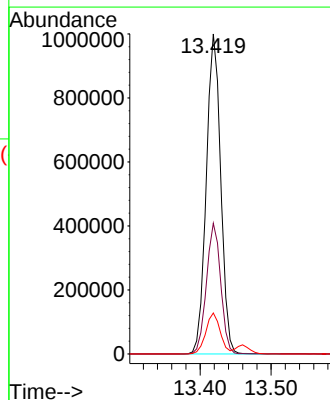
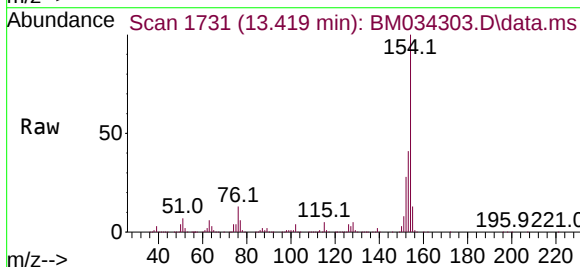
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

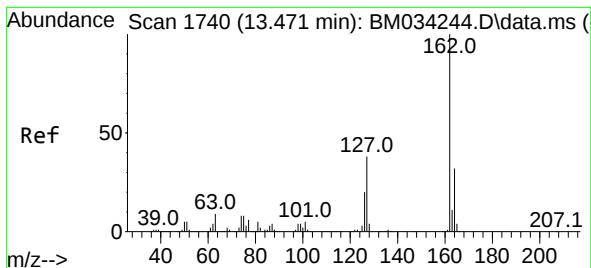
Tgt Ion:172 Resp: 2695783
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.3 18.6 28.0



#46
1,1'-Biphenyl
Concen: 38.393 ng
RT: 13.419 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:154 Resp: 1413405
Ion Ratio Lower Upper
154 100
153 40.8 21.0 61.0
76 12.8 0.0 32.1





#47

2-Chloronaphthalene

Concen: 38.411 ng

RT: 13.460 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

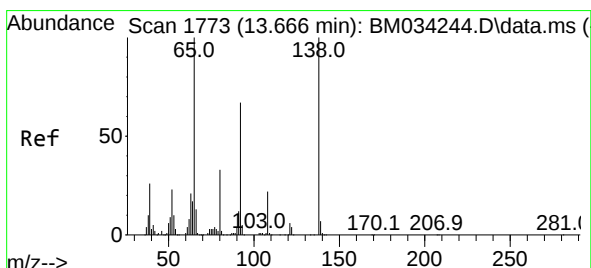
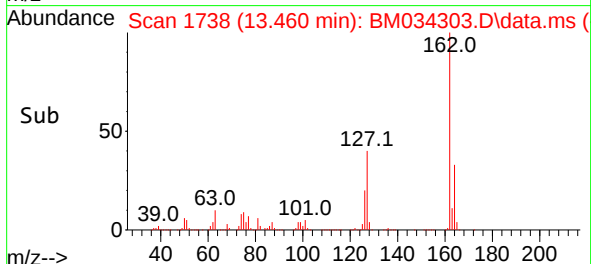
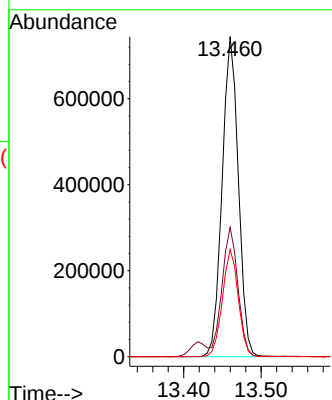
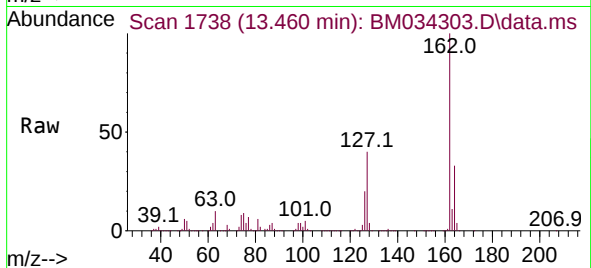
Tgt Ion:162 Resp: 1085388

Ion Ratio Lower Upper

162 100

127 40.4 30.4 45.6

164 33.5 25.8 38.8



#48

2-Nitroaniline

Concen: 43.156 ng

RT: 13.660 min Scan# 1772

Delta R.T. -0.006 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

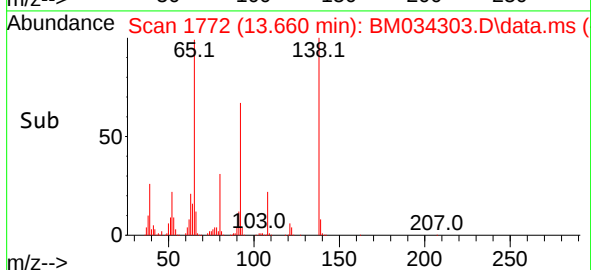
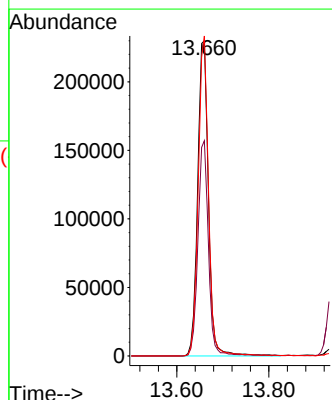
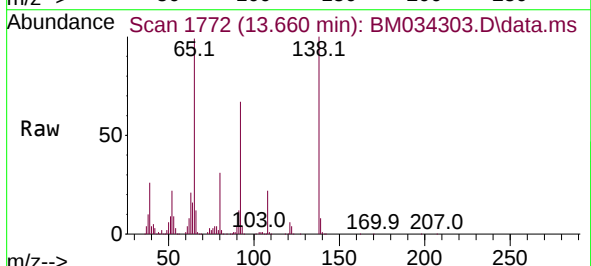
Tgt Ion: 65 Resp: 372819

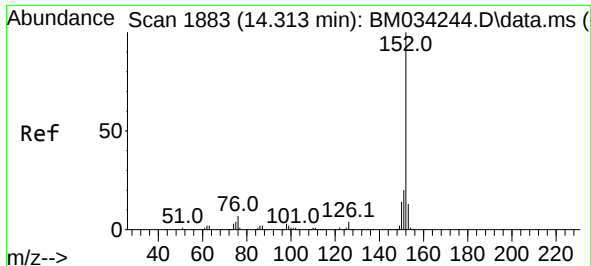
Ion Ratio Lower Upper

65 100

92 68.3 53.8 80.8

138 101.5 79.9 119.9

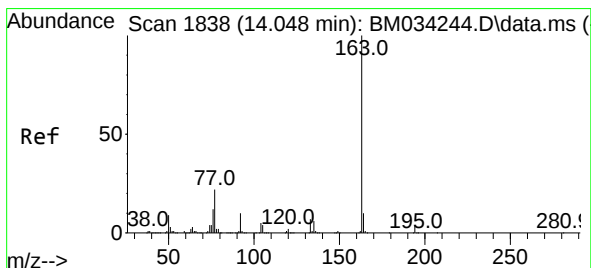
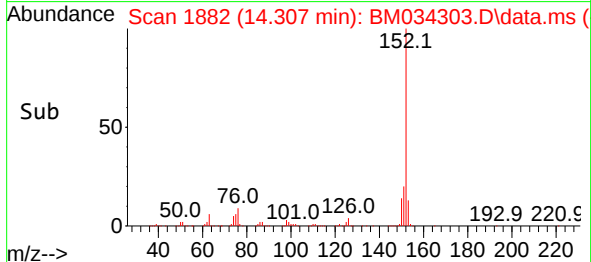
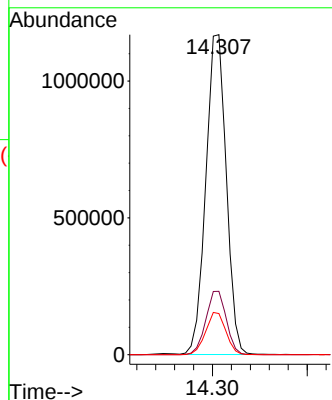
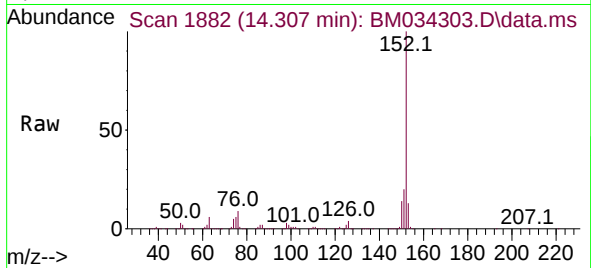




#49
Acenaphthylene
Concen: 39.752 ng
RT: 14.307 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

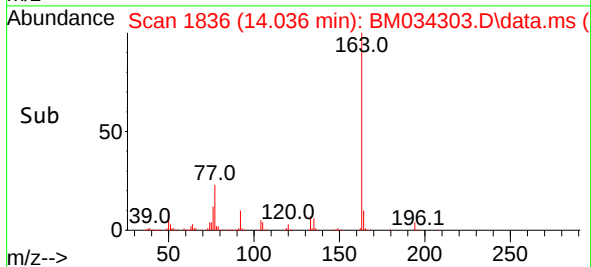
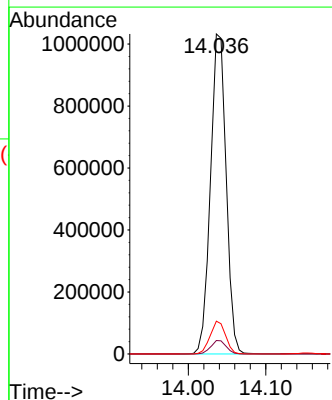
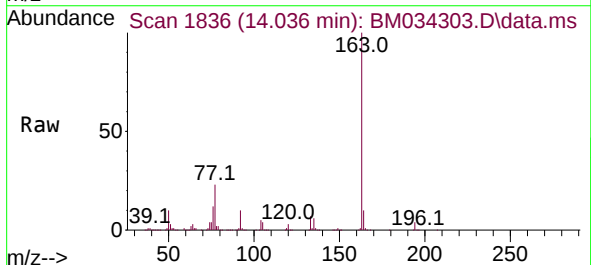
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

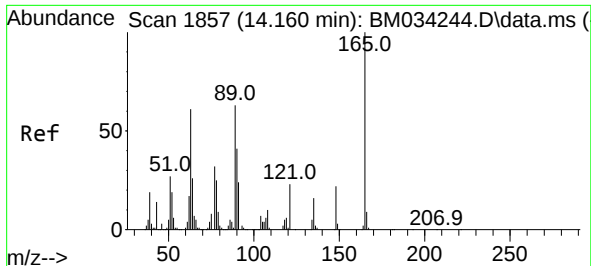
Tgt Ion:152 Resp: 1750782
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 39.480 ng
RT: 14.036 min Scan# 1836
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:163 Resp: 1450761
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.1 12.1

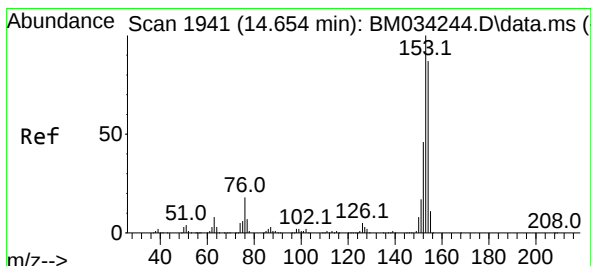
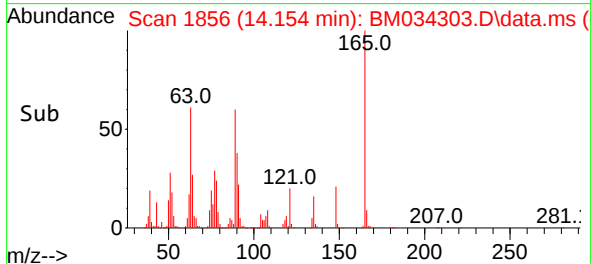
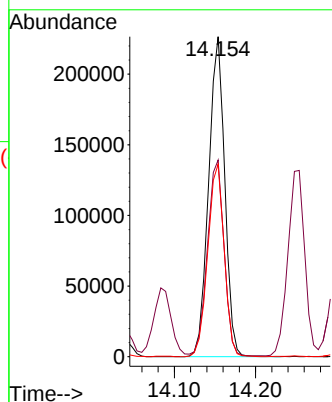
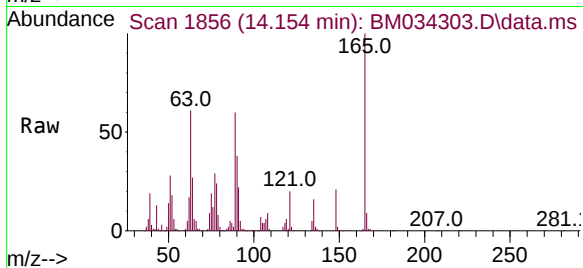




#51
2,6-Dinitrotoluene
Concen: 41.381 ng
RT: 14.154 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

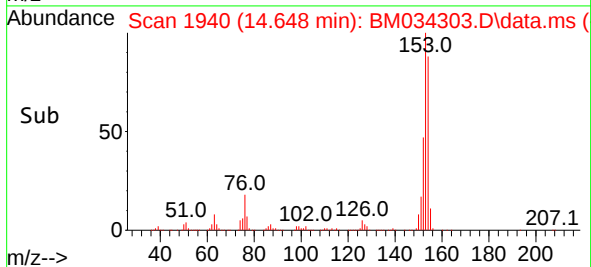
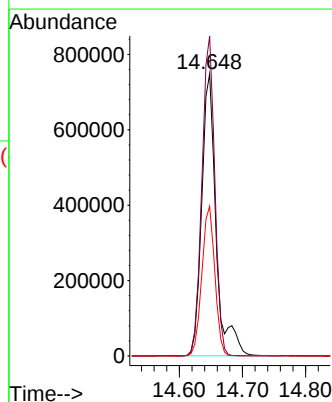
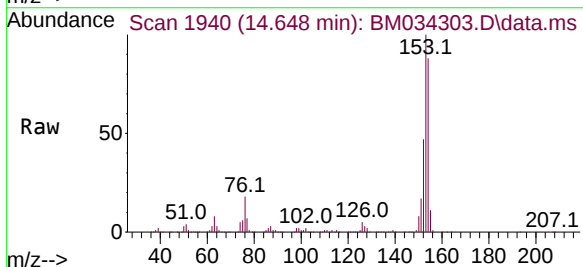
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

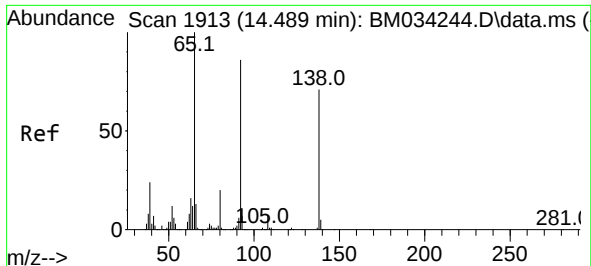
Tgt Ion:165 Resp: 311897
Ion Ratio Lower Upper
165 100
63 61.5 51.9 77.9
89 60.1 50.6 76.0



#52
Acenaphthene
Concen: 39.903 ng
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:154 Resp: 1183757
Ion Ratio Lower Upper
154 100
153 113.4 91.8 137.8
152 53.1 42.6 64.0

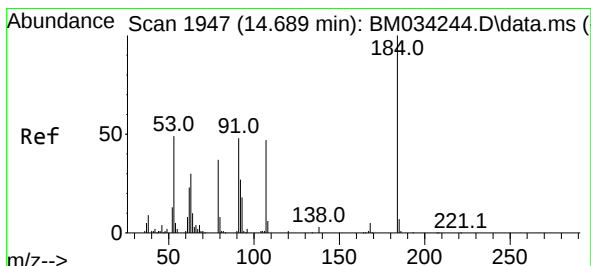
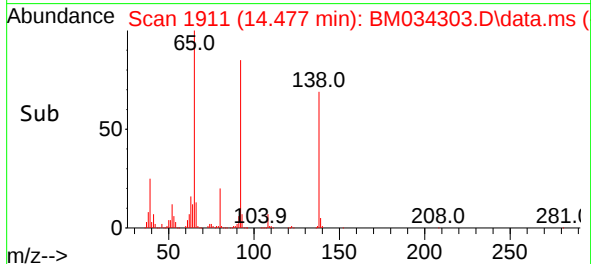
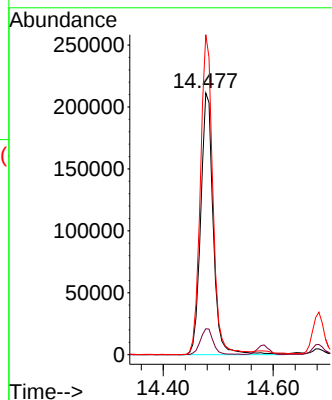
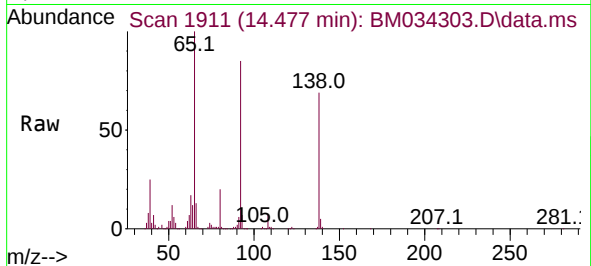




#53
3-Nitroaniline
Concen: 44.256 ng
RT: 14.477 min Scan# 1911
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

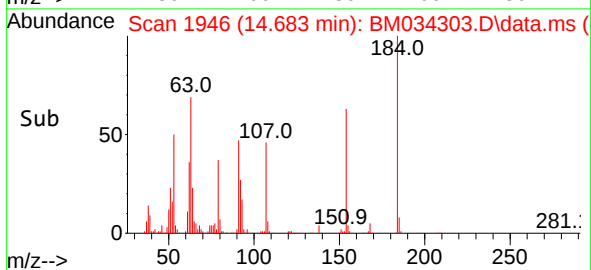
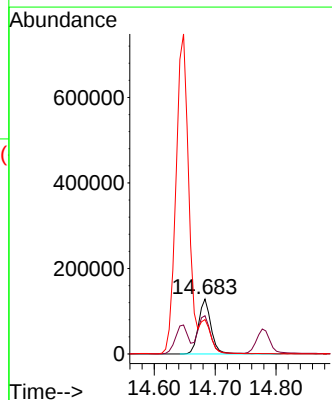
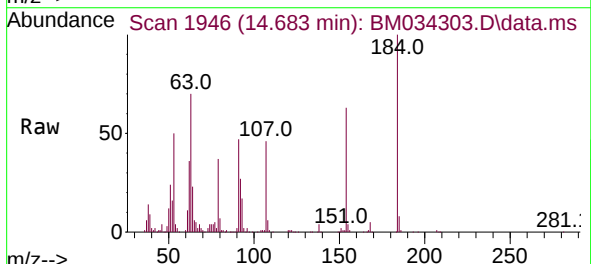
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

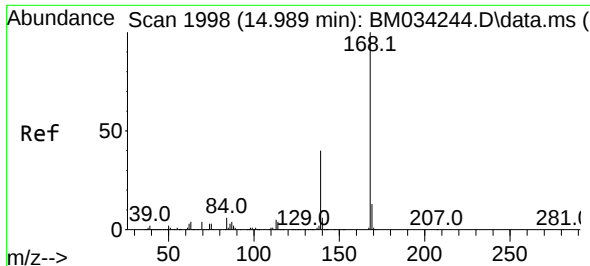
Tgt Ion:138 Resp: 334659
Ion Ratio Lower Upper
138 100
108 9.9 8.3 12.5
92 122.3 97.6 146.4



#54
2,4-Dinitrophenol
Concen: 43.835 ng
RT: 14.683 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:184 Resp: 185109
Ion Ratio Lower Upper
184 100
63 69.6 58.3 87.5
154 62.7 52.6 78.8

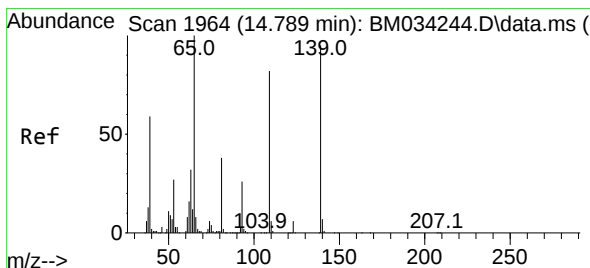
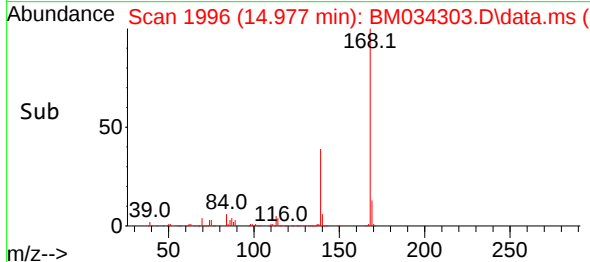
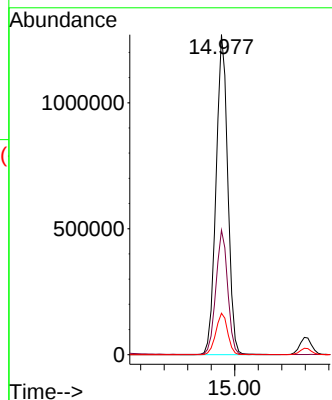
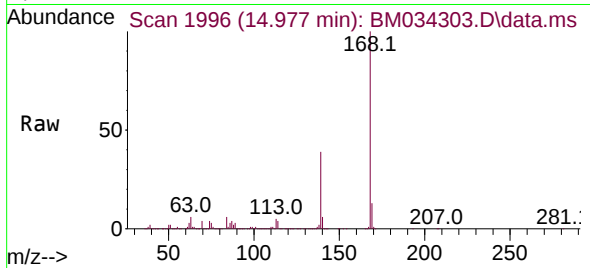




#55
Dibenzofuran
Concen: 39.767 ng
RT: 14.977 min Scan# 1998
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

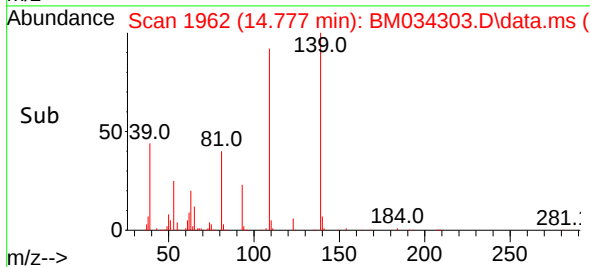
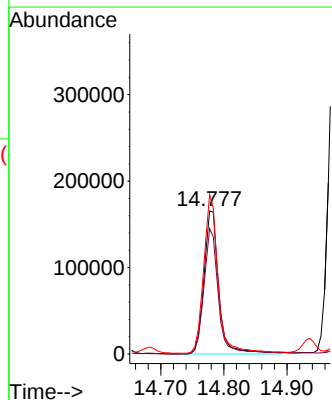
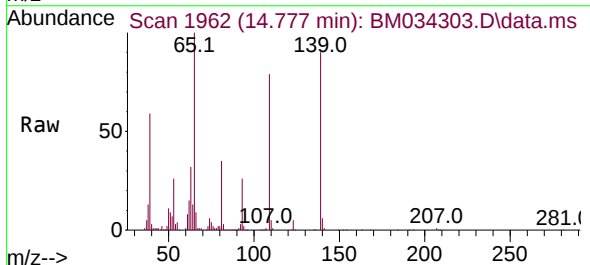
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

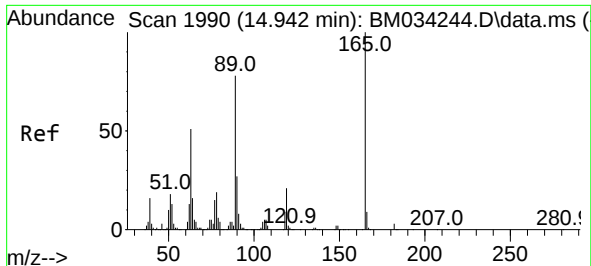
Tgt Ion:168 Resp: 1758096
Ion Ratio Lower Upper
168 100
139 38.9 32.4 48.6
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 44.099 ng
RT: 14.777 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:139 Resp: 270337
Ion Ratio Lower Upper
139 100
109 87.7 66.3 106.3
65 111.5 85.5 125.5





#57

2,4-Dinitrotoluene

Concen: 42.888 ng

RT: 14.936 min Scan# 1990

Delta R.T. -0.006 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 436944

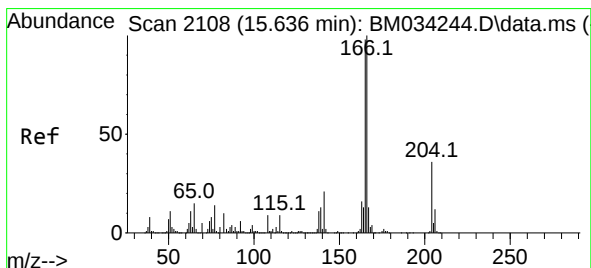
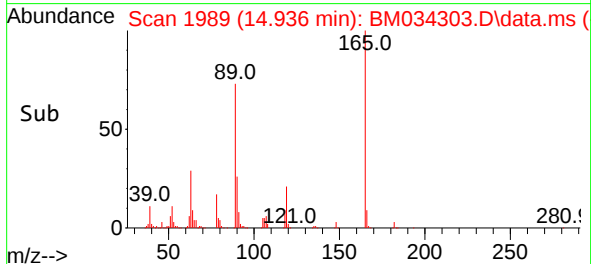
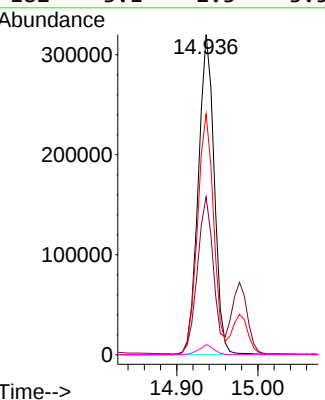
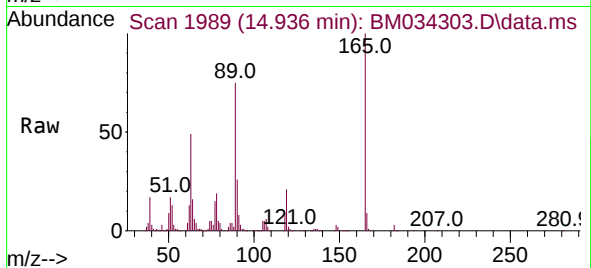
Ion Ratio Lower Upper

165 100

63 49.4 40.6 61.0

89 75.3 62.7 94.1

182 3.1 2.3 3.5



#58

Fluorene

Concen: 40.535 ng

RT: 15.624 min Scan# 2106

Delta R.T. -0.012 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

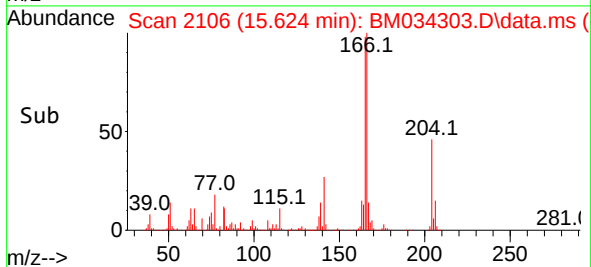
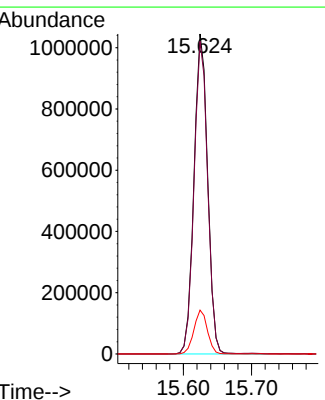
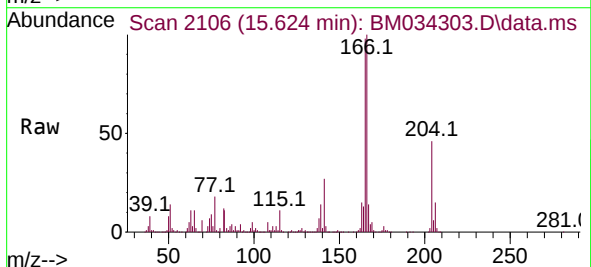
Tgt Ion:166 Resp: 1454832

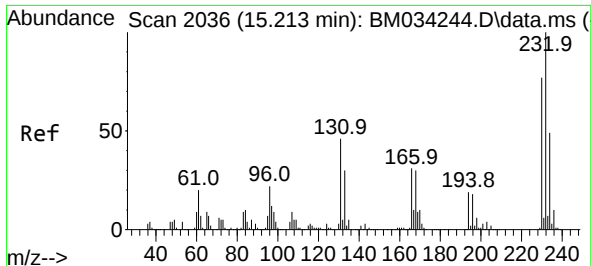
Ion Ratio Lower Upper

166 100

165 97.7 78.0 117.0

167 13.7 10.5 15.7

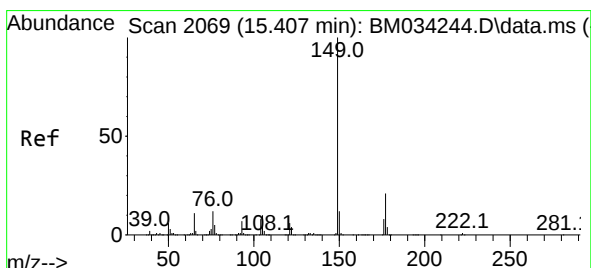
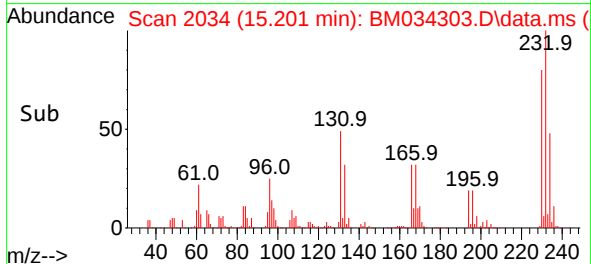
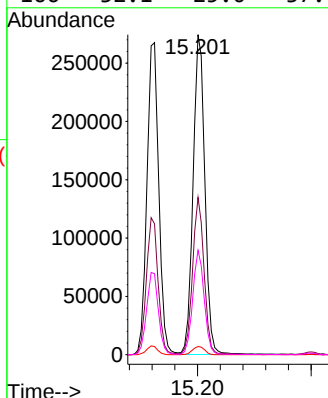
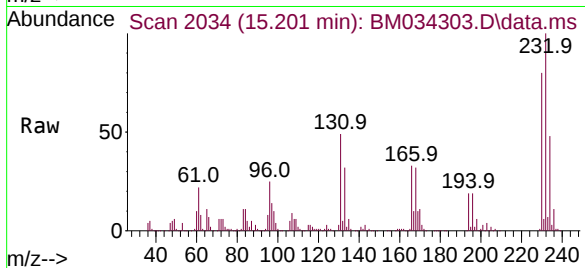




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.718 ng
RT: 15.201 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

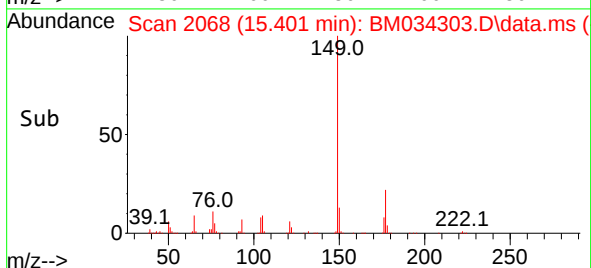
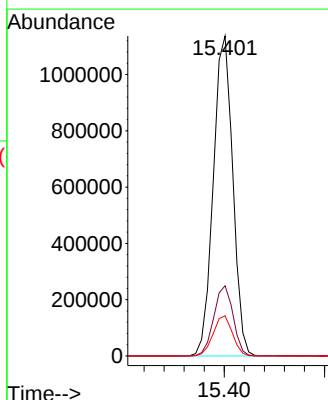
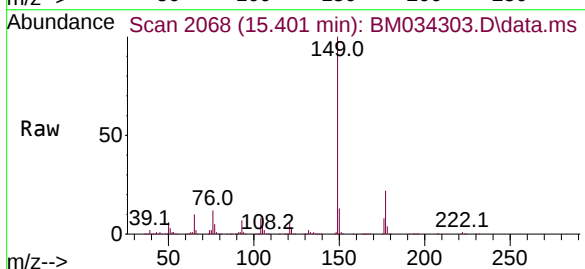
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

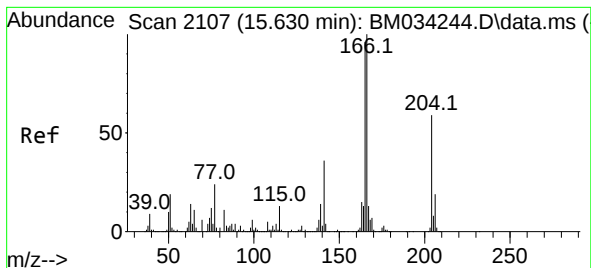
Tgt Ion:232 Resp: 396446
Ion Ratio Lower Upper
232 100
131 47.7 38.0 57.0
130 2.6 2.2 3.2
166 32.1 25.0 37.4



#60
Diethylphthalate
Concen: 40.618 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:149 Resp: 1531305
Ion Ratio Lower Upper
149 100
177 21.9 17.1 25.7
150 12.6 9.9 14.9

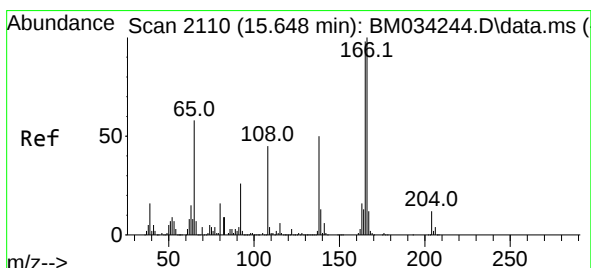
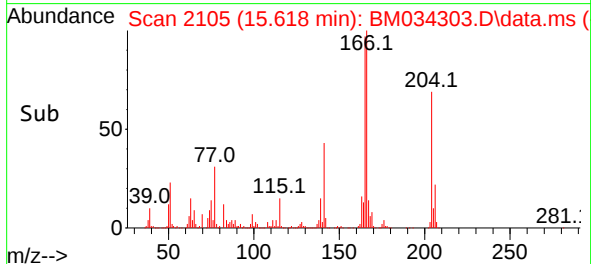
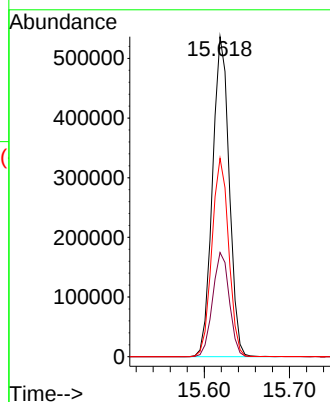
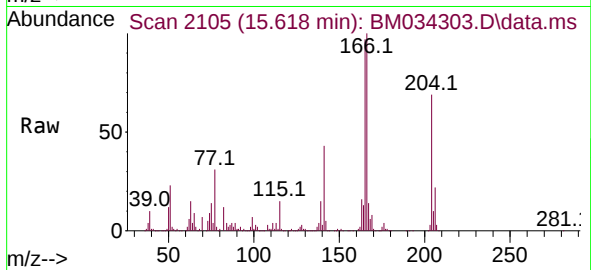




#61
4-Chlorophenyl-phenylether
Concen: 39.991 ng
RT: 15.618 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

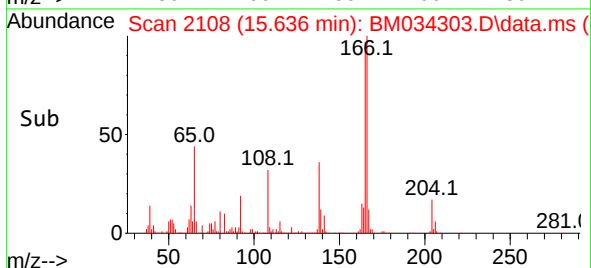
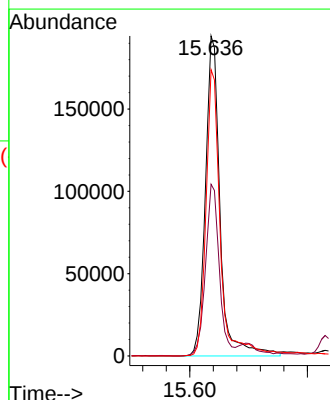
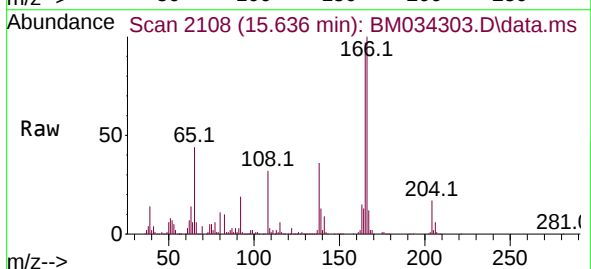
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

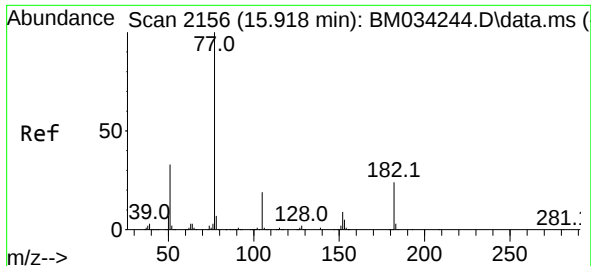
Tgt Ion:204 Resp: 732793
Ion Ratio Lower Upper
204 100
206 32.6 26.4 39.6
141 62.0 49.4 74.2



#62
4-Nitroaniline
Concen: 46.194 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:138 Resp: 336030
Ion Ratio Lower Upper
138 100
92 53.7 32.6 72.6
108 89.4 69.8 109.8

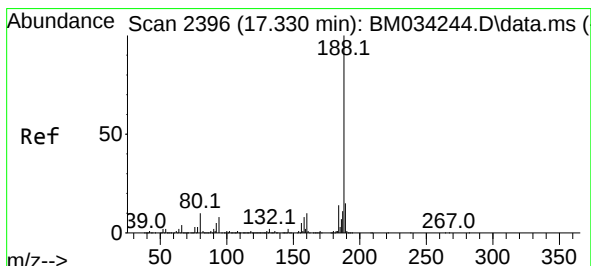
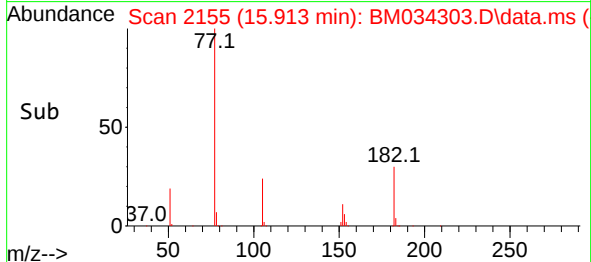
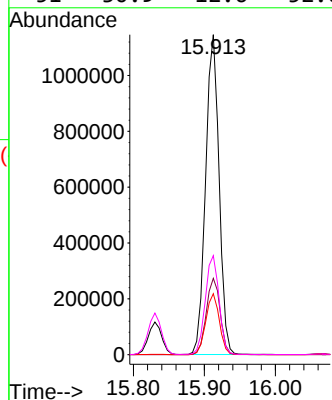
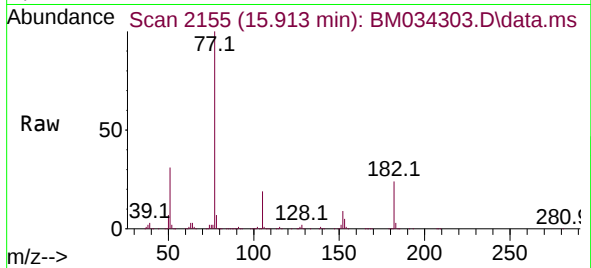




#63
Azobenzene
Concen: 41.657 ng
RT: 15.913 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

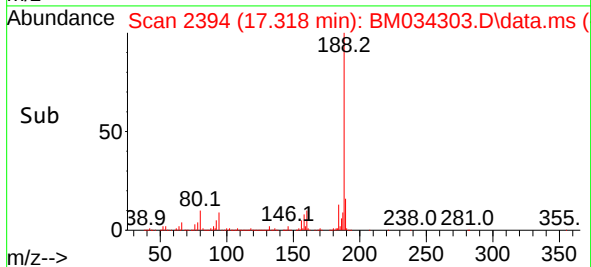
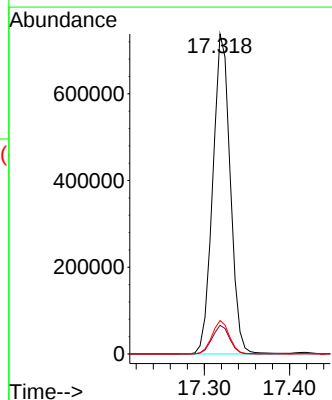
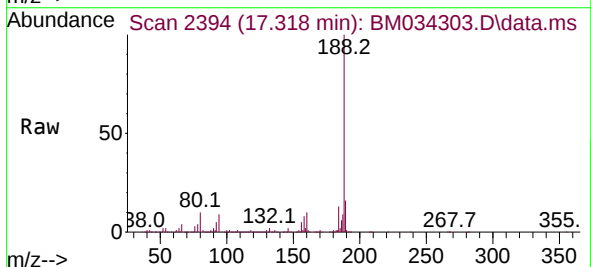
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

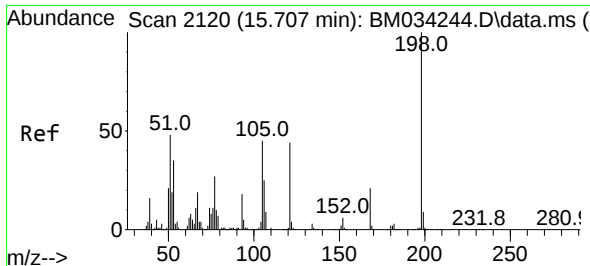
Tgt Ion: 77 Resp: 1514424
Ion Ratio Lower Upper
77 100
182 23.9 4.4 44.4
105 19.1 0.0 38.7
51 30.9 12.6 52.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.318 min Scan# 2394
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:188 Resp: 1050464
Ion Ratio Lower Upper
188 100
94 8.9 6.6 9.8
80 10.4 7.8 11.8

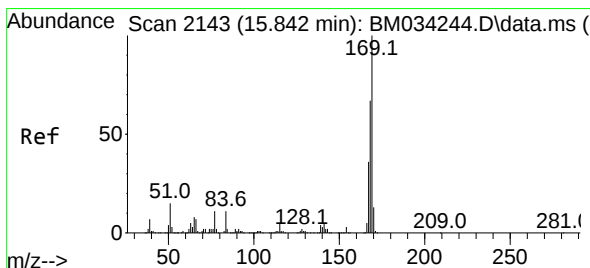
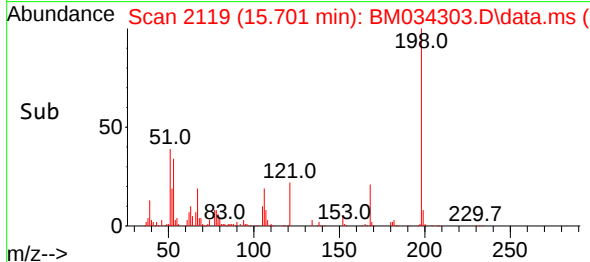
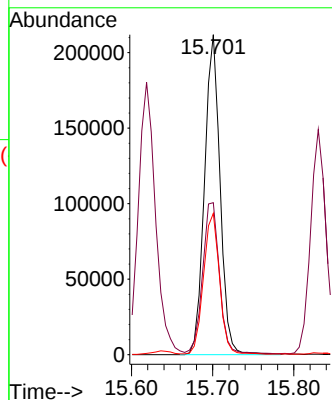
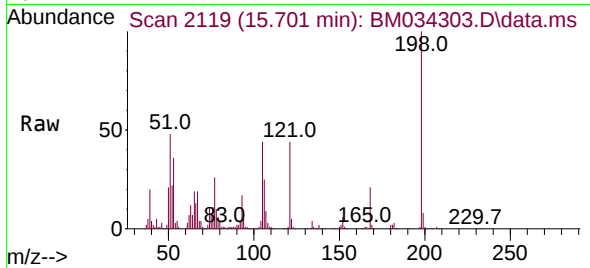




#65
4,6-Dinitro-2-methylphenol
Concen: 41.325 ng
RT: 15.701 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

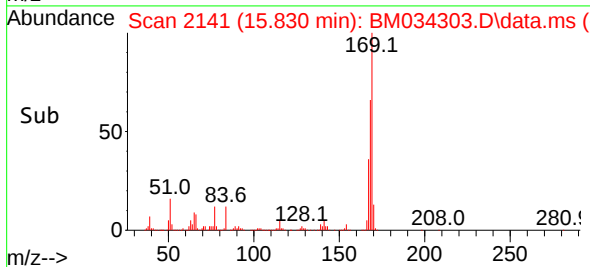
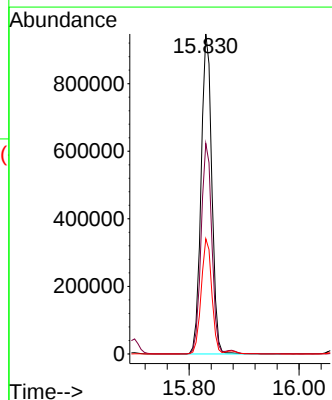
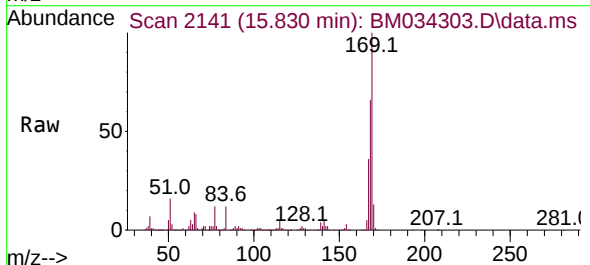
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

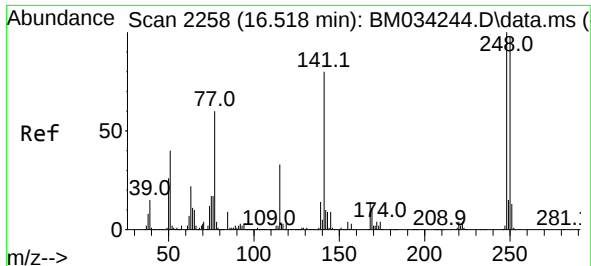
Tgt Ion:198 Resp: 282272
Ion Ratio Lower Upper
198 100
51 47.5 29.0 69.0
105 44.1 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 38.456 ng
RT: 15.830 min Scan# 2141
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:169 Resp: 1283420
Ion Ratio Lower Upper
169 100
168 65.8 53.9 80.9
167 36.0 29.0 43.4

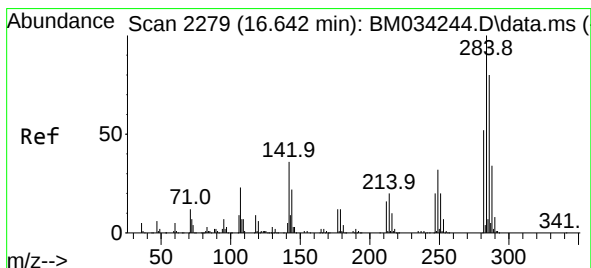
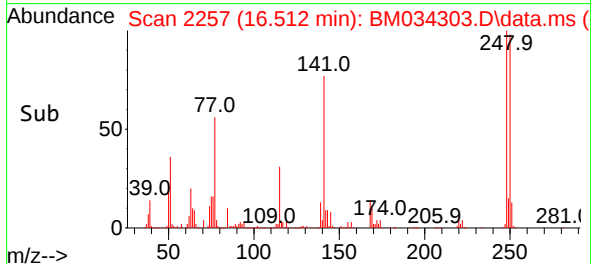
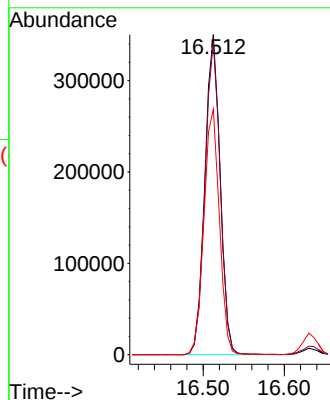
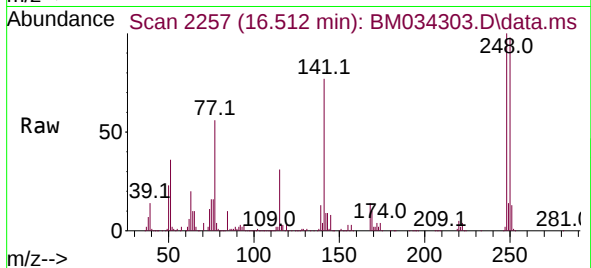




#67
4-Bromophenyl-phenylether
Concen: 37.877 ng
RT: 16.512 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

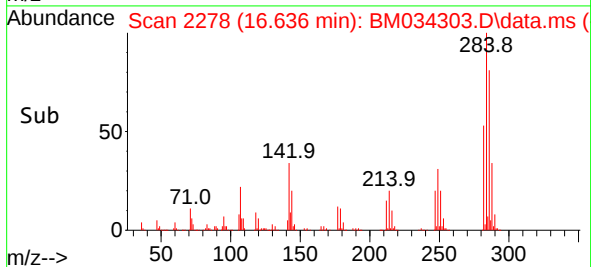
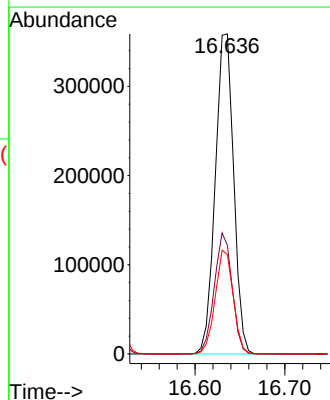
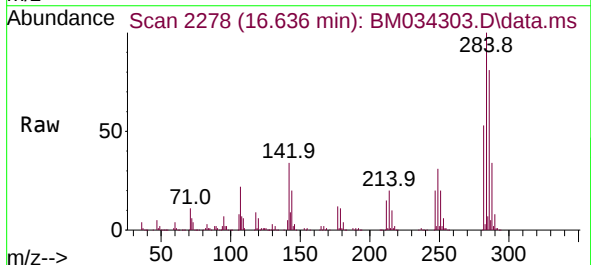
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

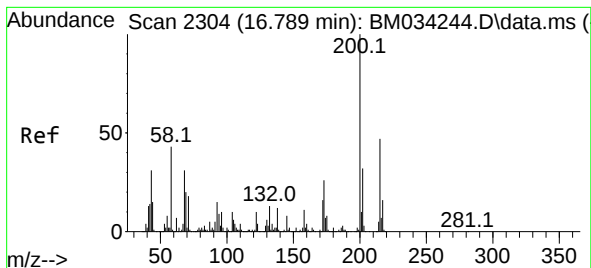
Tgt Ion:248 Resp: 457395
Ion Ratio Lower Upper
248 100
250 97.7 78.0 117.0
141 76.7 63.8 95.6



#68
Hexachlorobenzene
Concen: 37.971 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:284 Resp: 511438
Ion Ratio Lower Upper
284 100
142 33.9 28.9 43.3
249 31.1 25.4 38.0





#69

Atrazine

Concen: 41.269 ng

RT: 16.777 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

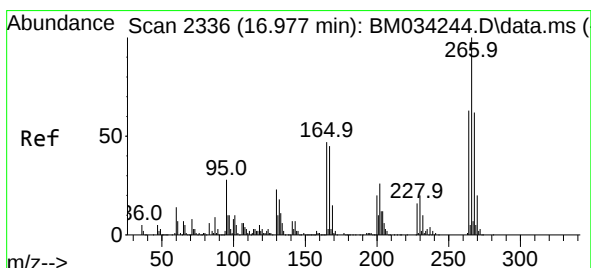
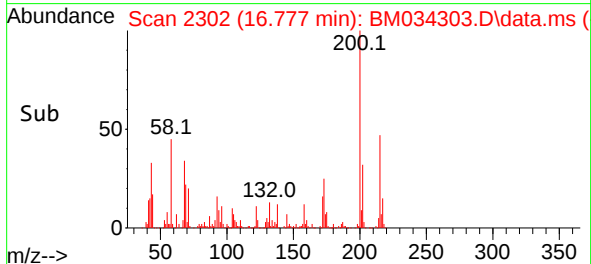
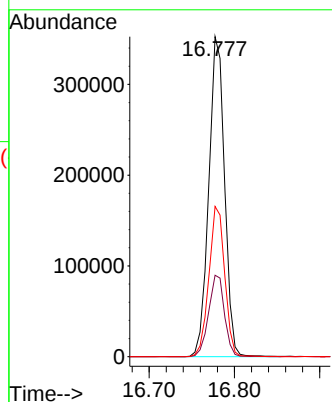
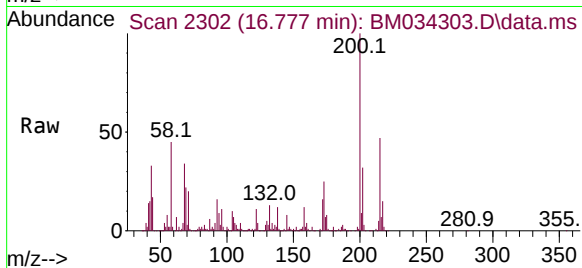
Tgt Ion:200 Resp: 453967

Ion Ratio Lower Upper

200 100

173 25.4 6.1 46.1

215 47.0 27.4 67.4



#70

Pentachlorophenol

Concen: 40.570 ng

RT: 16.971 min Scan# 2335

Delta R.T. -0.006 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

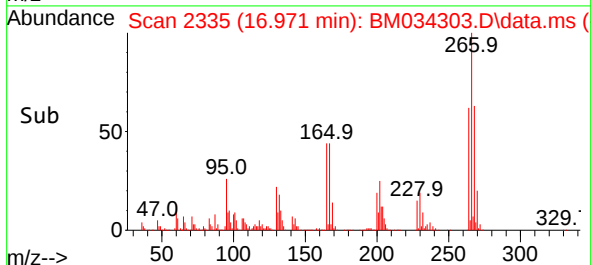
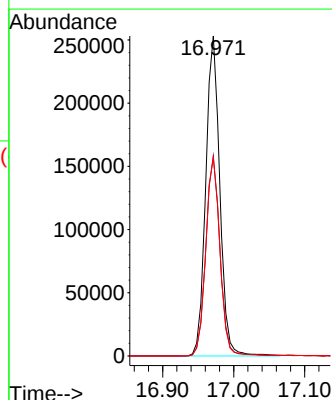
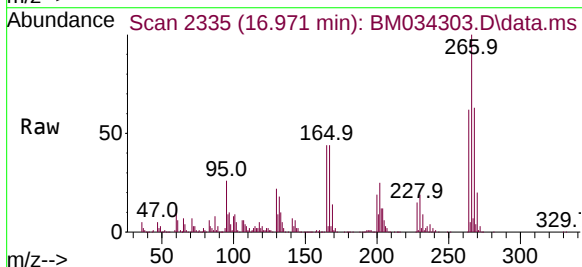
Tgt Ion:266 Resp: 349450

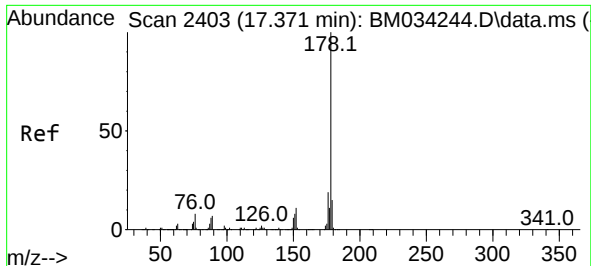
Ion Ratio Lower Upper

266 100

268 62.6 49.8 74.8

264 61.8 50.3 75.5

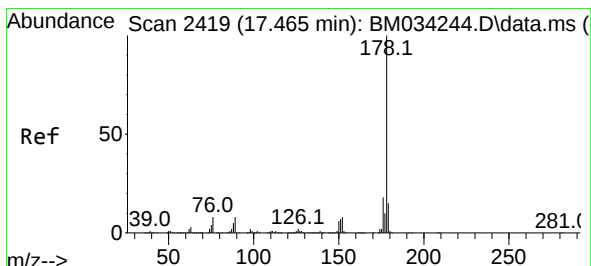
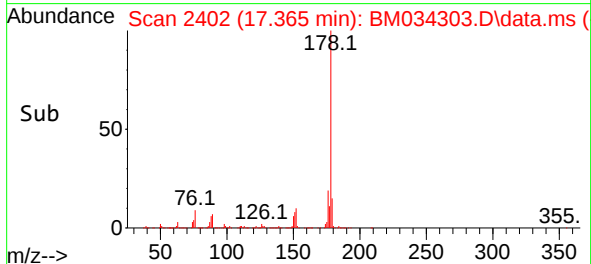
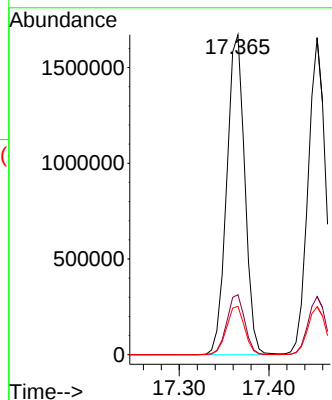
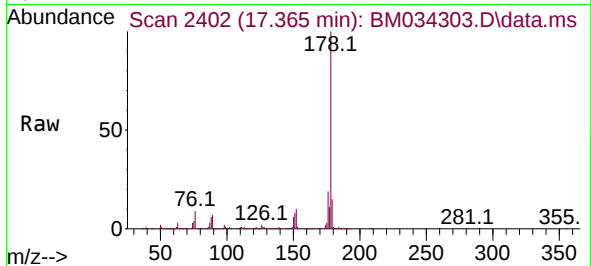




#71
Phenanthrene
Concen: 39.621 ng
RT: 17.365 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

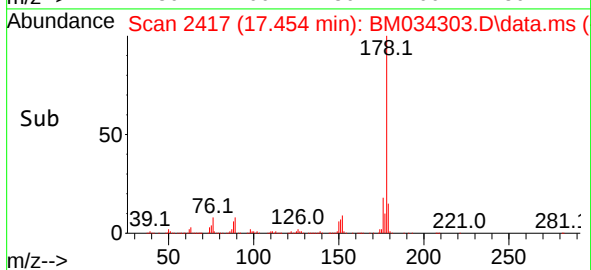
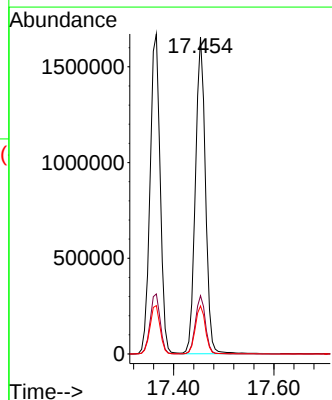
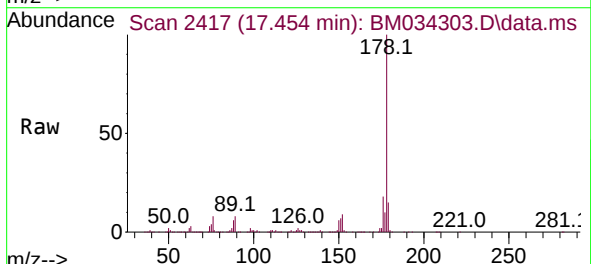
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

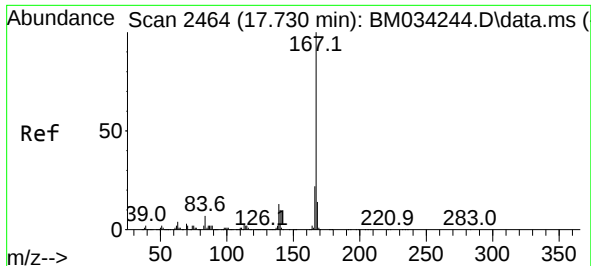
Tgt Ion:178 Resp: 2330856
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.1 12.2 18.4



#72
Anthracene
Concen: 39.975 ng
RT: 17.454 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:178 Resp: 2288966
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.2 12.2 18.2

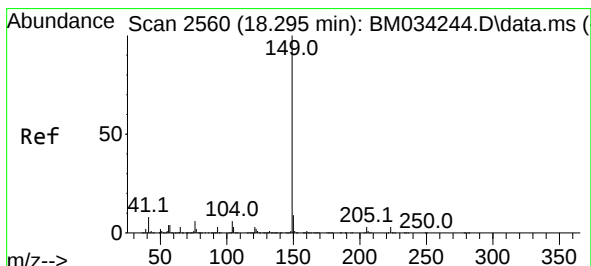
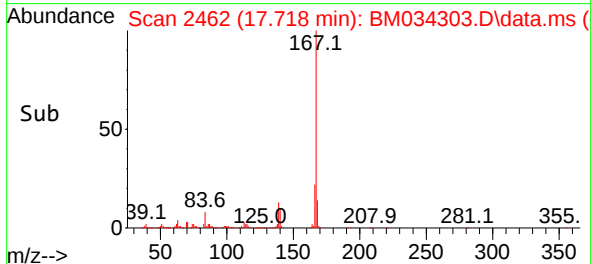
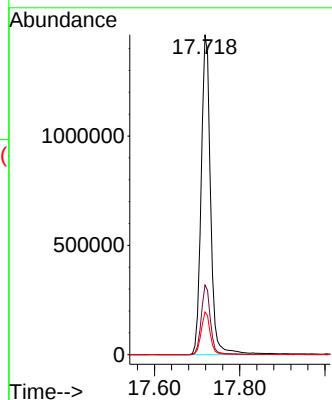
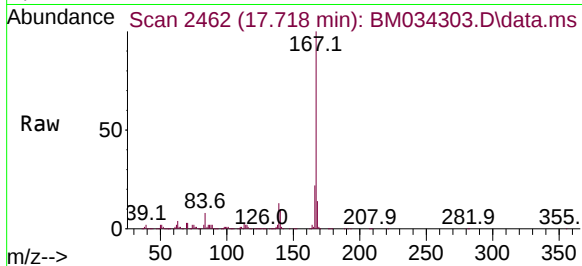




#73
 Carbazole
 Concen: 42.126 ng
 RT: 17.718 min Scan# 24
 Delta R.T. -0.012 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

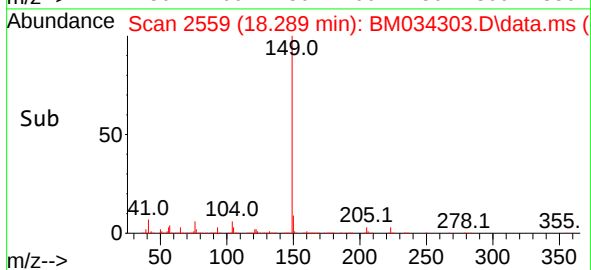
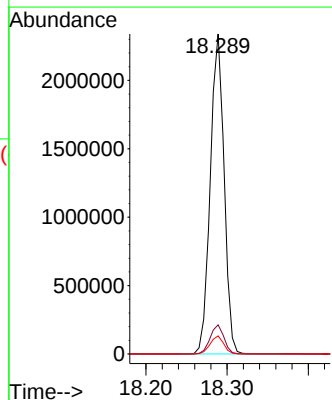
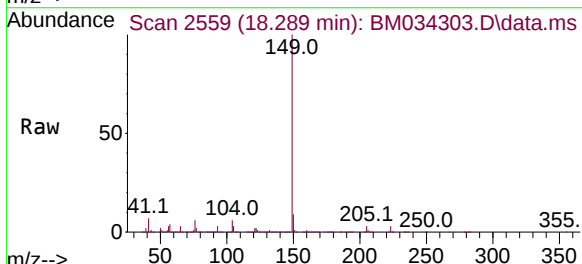
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

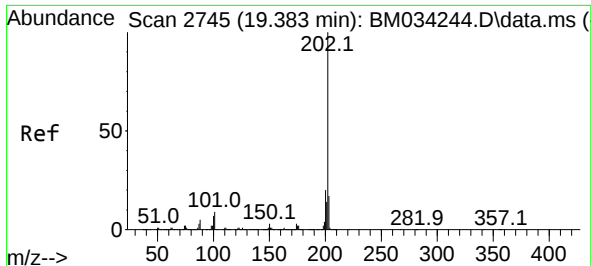
Tgt Ion:167 Resp: 2249550
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.4 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 41.488 ng
 RT: 18.289 min Scan# 2559
 Delta R.T. -0.006 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

Tgt Ion:149 Resp: 2754224
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.7 4.7 7.1

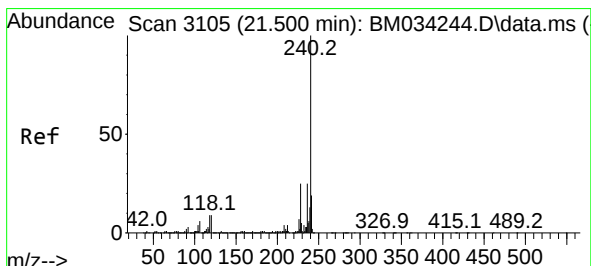
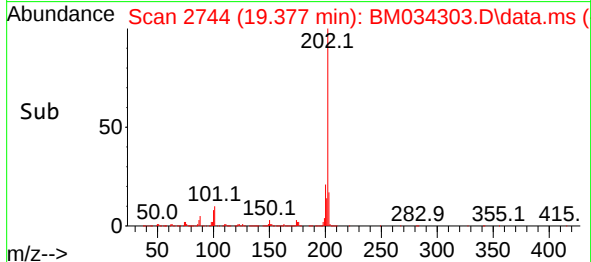
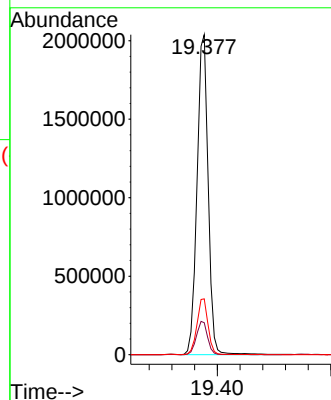
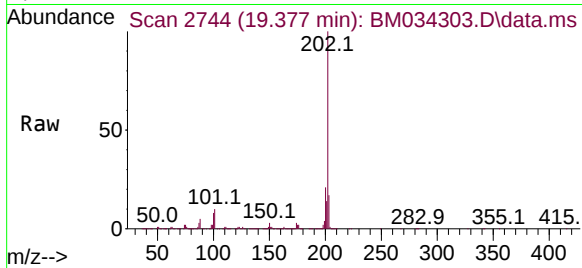




#75
Fluoranthene
Concen: 42.125 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

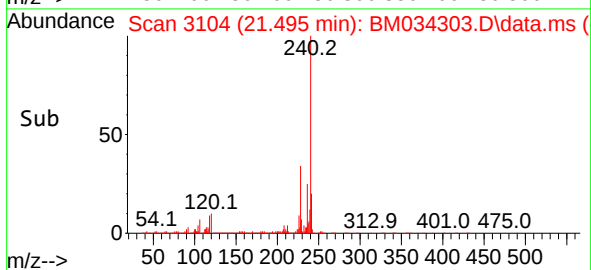
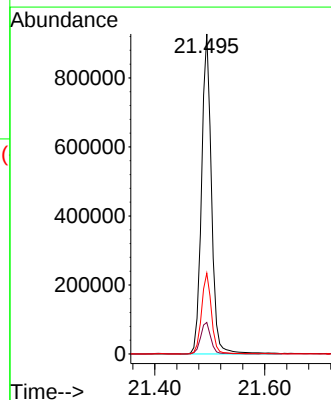
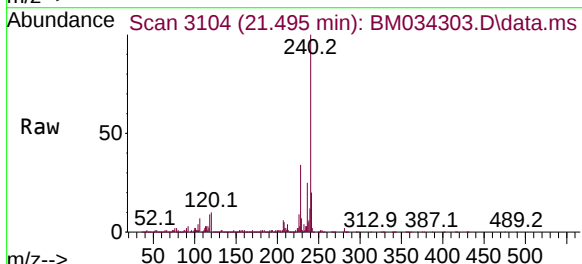
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

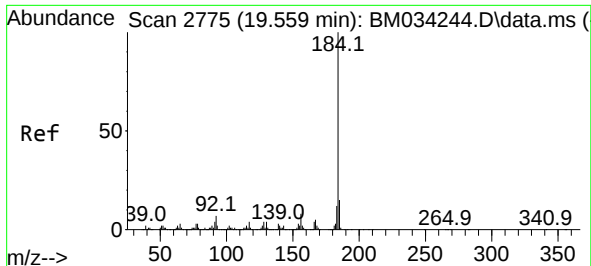
Tgt Ion:202 Resp: 2778040
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.4
203 17.4 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.495 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:240 Resp: 1164134
Ion Ratio Lower Upper
240 100
120 9.8 7.3 10.9
236 25.2 20.2 30.2

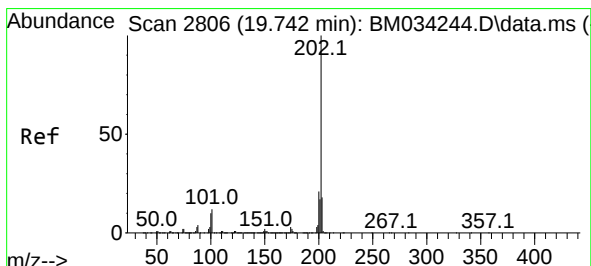
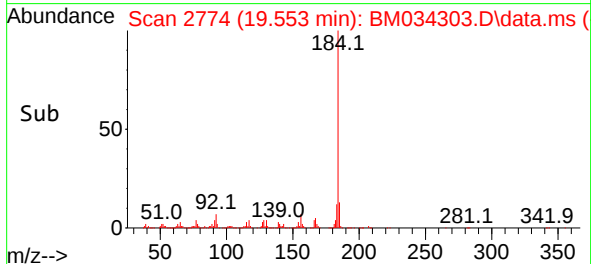
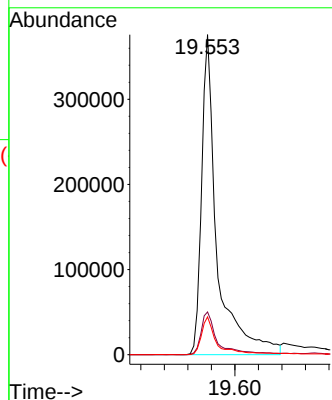
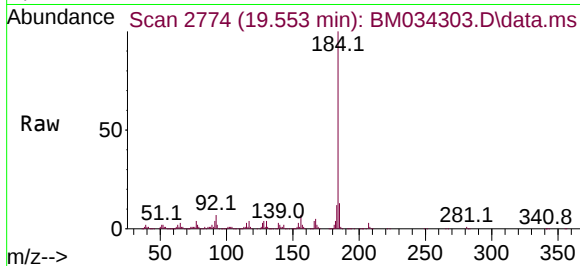




#77
Benzidine
Concen: 40.365 ng
RT: 19.553 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

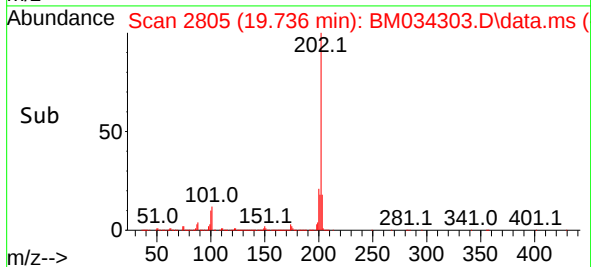
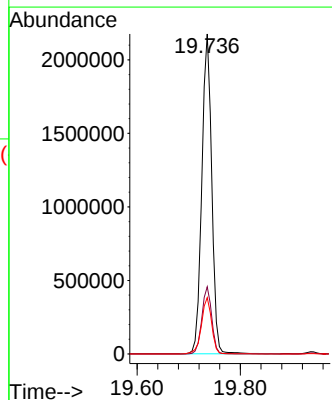
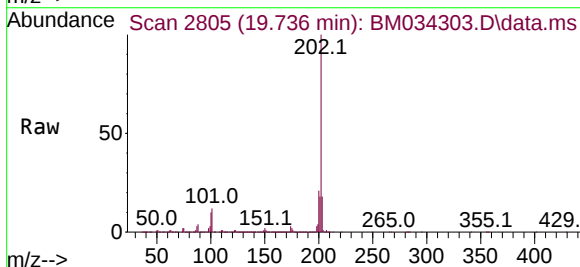
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

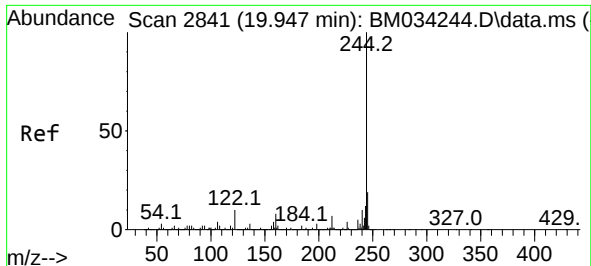
Tgt Ion:184 Resp: 688615
Ion Ratio Lower Upper
184 100
185 13.3 11.7 17.5
183 11.8 9.8 14.6



#78
Pyrene
Concen: 35.328 ng
RT: 19.736 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:202 Resp: 2897559
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.6 14.1 21.1

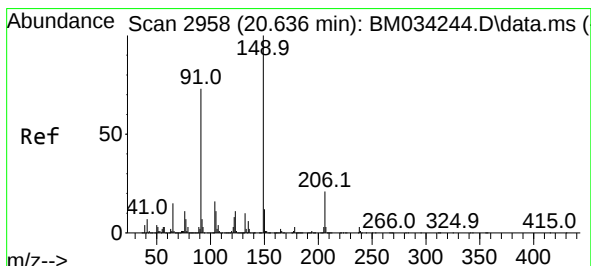
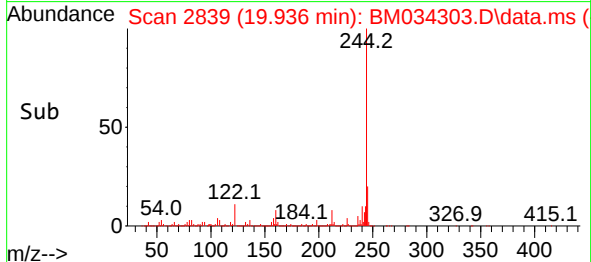
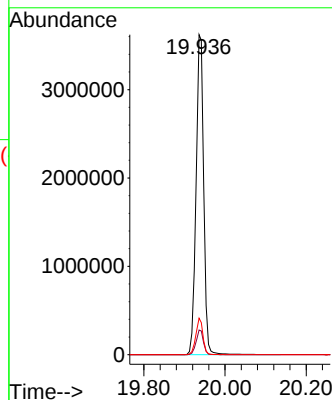
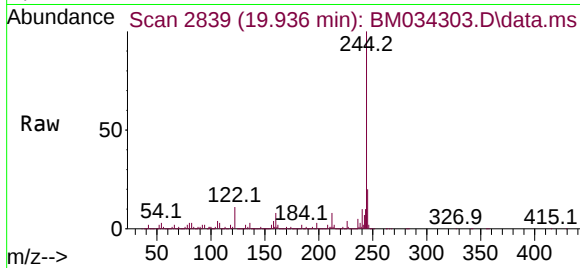




#79
 Terphenyl-d14
 Concen: 70.932 ng
 RT: 19.936 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

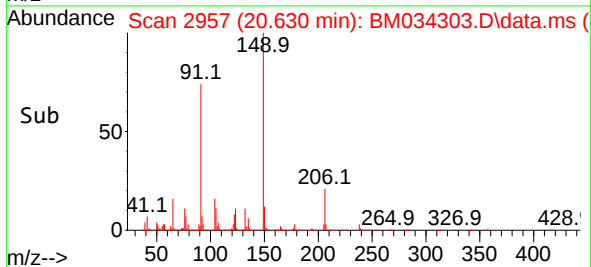
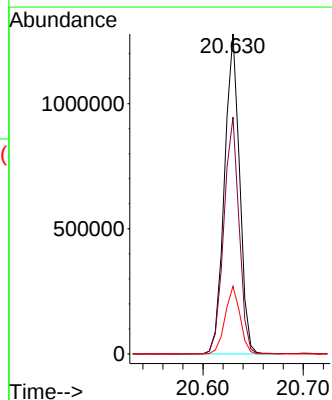
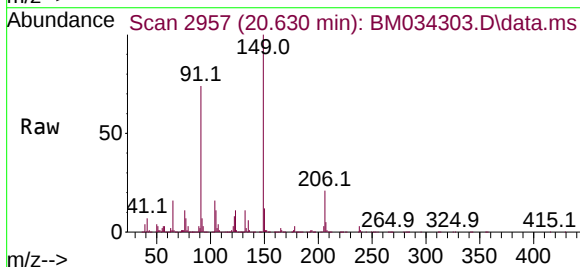
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

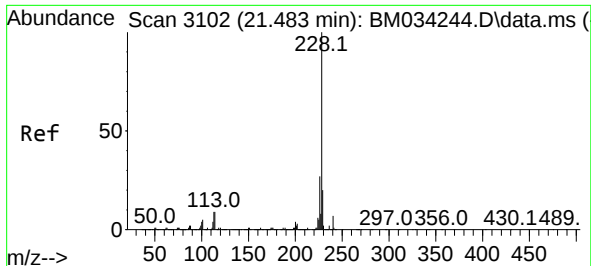
Tgt Ion:244 Resp: 4752148
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.9 8.9
 122 11.4 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 38.473 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM034303.D
 Acq: 22 Mar 2022 09:27

Tgt Ion:149 Resp: 1334514
 Ion Ratio Lower Upper
 149 100
 91 74.0 58.5 87.7
 206 21.2 16.9 25.3

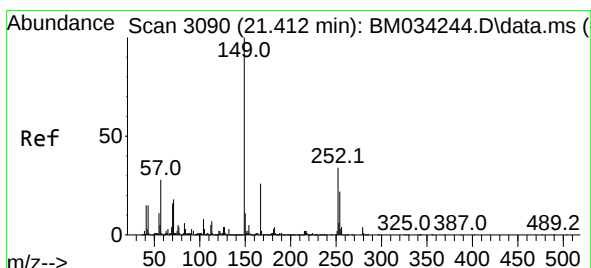
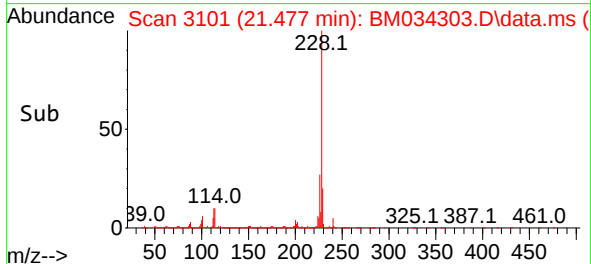
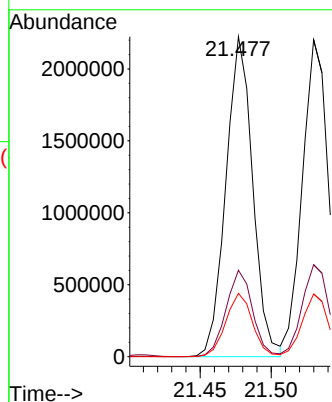
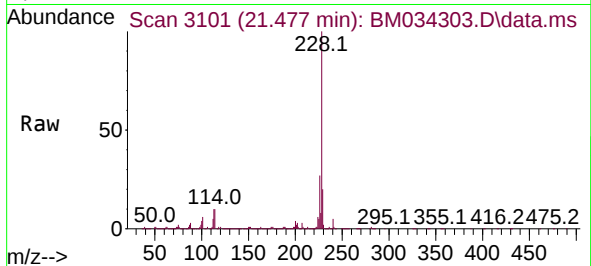




#81
Benzo(a)anthracene
Concen: 39.699 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

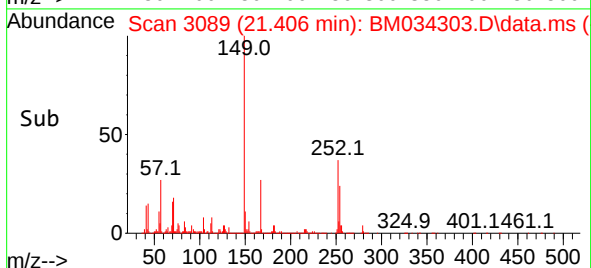
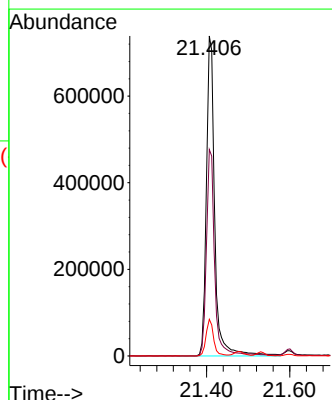
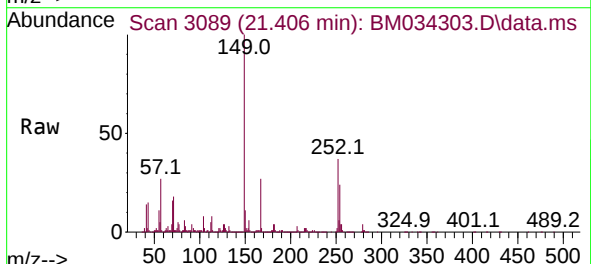
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

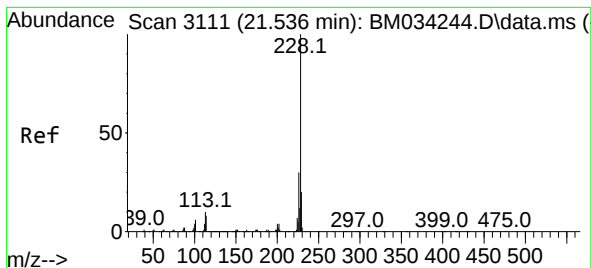
Tgt Ion:228 Resp: 2916895
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.830 ng
RT: 21.406 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:252 Resp: 1026554
Ion Ratio Lower Upper
252 100
254 64.5 50.9 76.3
126 11.4 8.6 12.8





#83

Chrysene

Concen: 38.866 ng

RT: 21.530 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

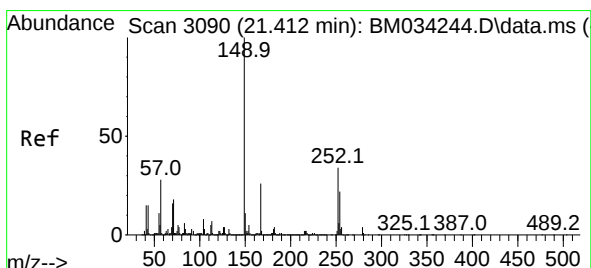
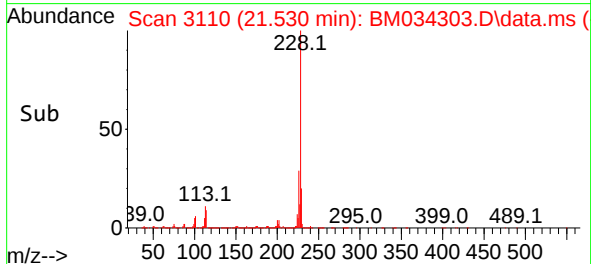
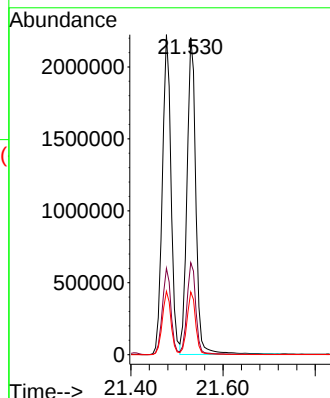
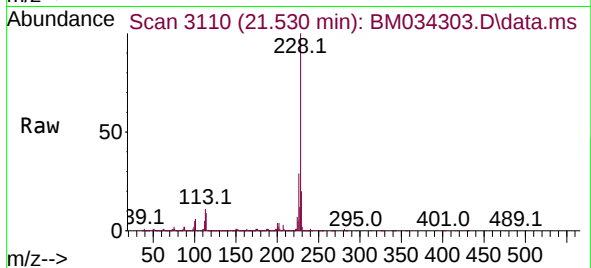
Tgt Ion:228 Resp: 2916231

Ion Ratio Lower Upper

228 100

226 29.1 23.8 35.6

229 19.8 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.542 ng

RT: 21.406 min Scan# 3089

Delta R.T. -0.006 min

Lab File: BM034303.D

Acq: 22 Mar 2022 09:27

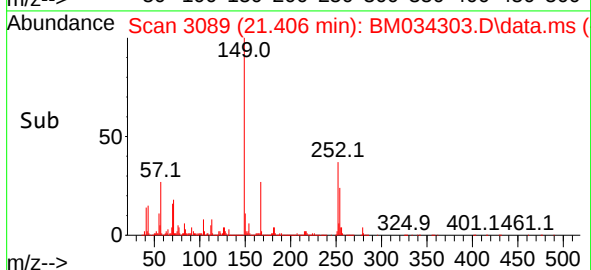
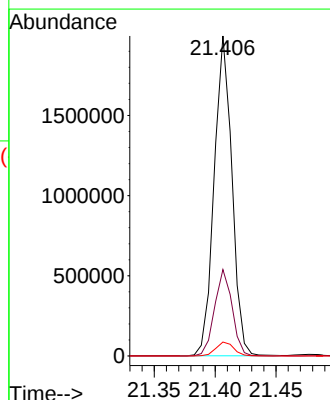
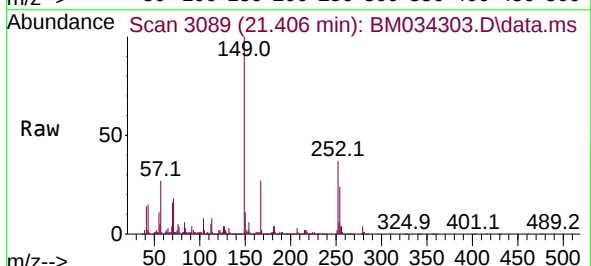
Tgt Ion:149 Resp: 2025442

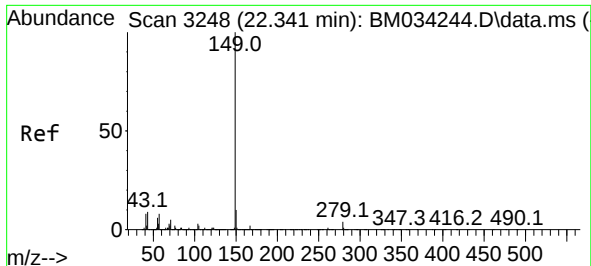
Ion Ratio Lower Upper

149 100

167 27.0 21.2 31.8

279 4.4 3.4 5.2

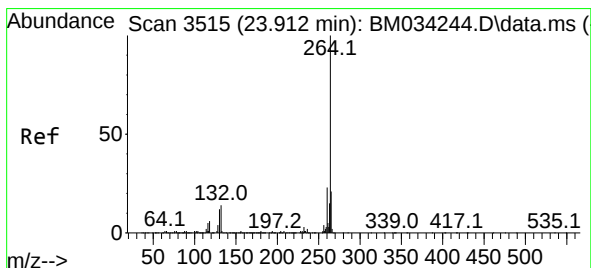
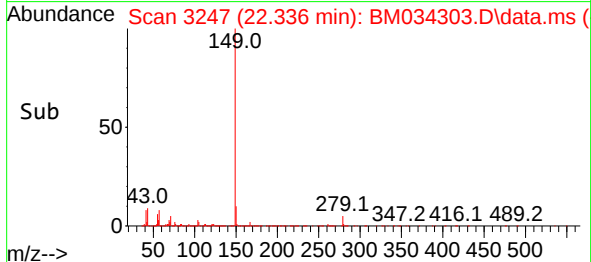
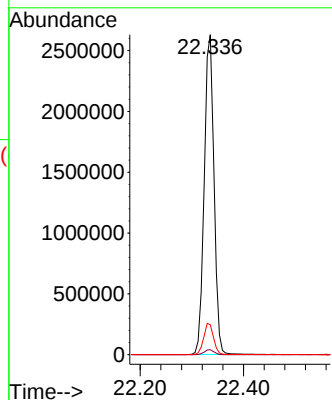
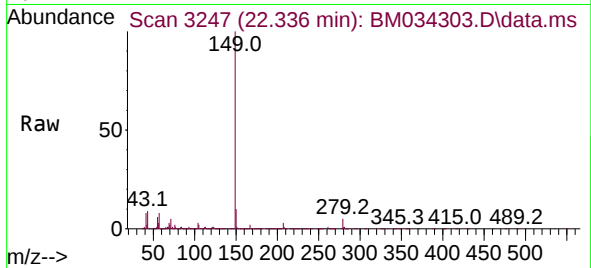




#85
Di-n-octyl phthalate
Concen: 42.388 ng
RT: 22.336 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

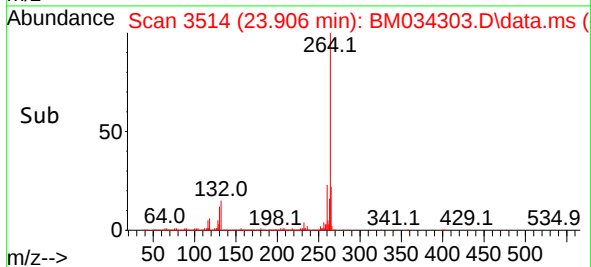
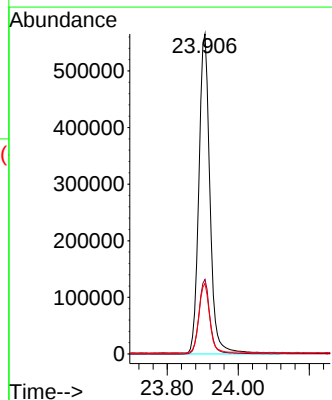
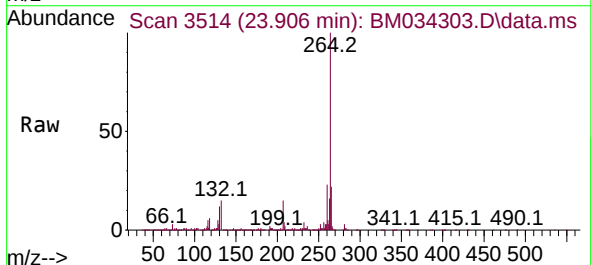
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

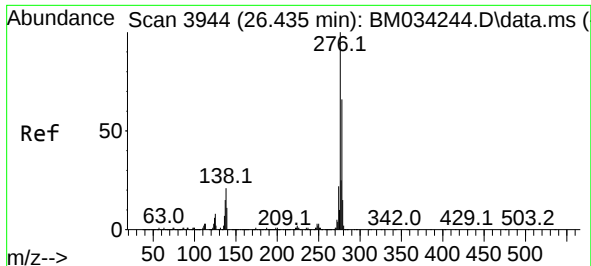
Tgt Ion:149 Resp: 3446484
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.9 7.8 11.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.906 min Scan# 3514
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:264 Resp: 1236343
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.1 17.6 26.4

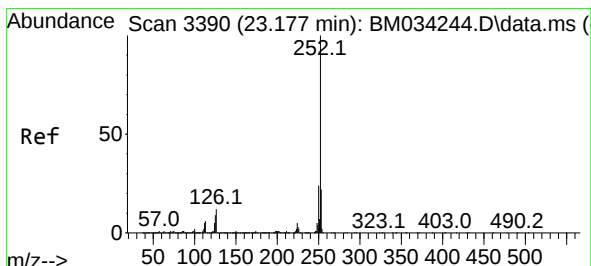
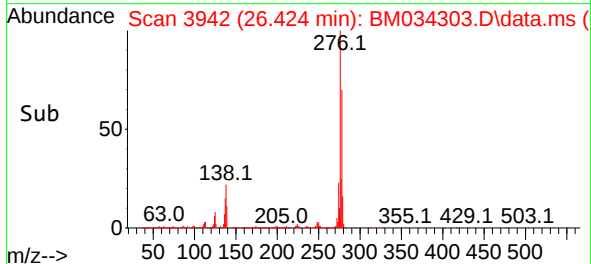
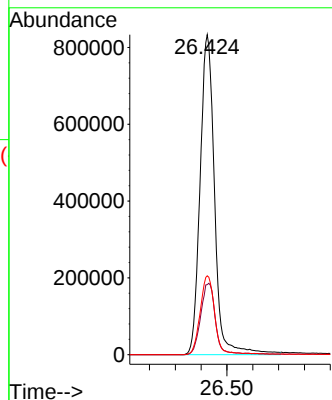
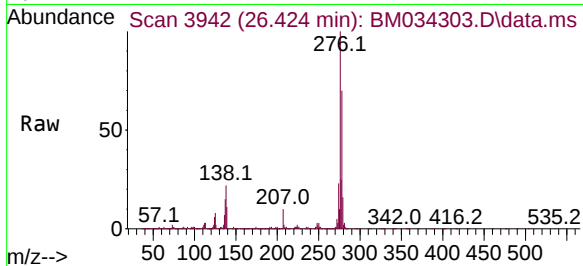




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.734 ng
RT: 26.424 min Scan# 3942
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

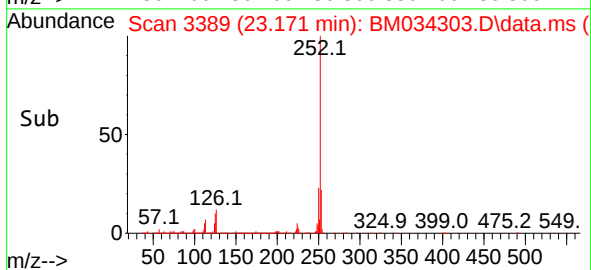
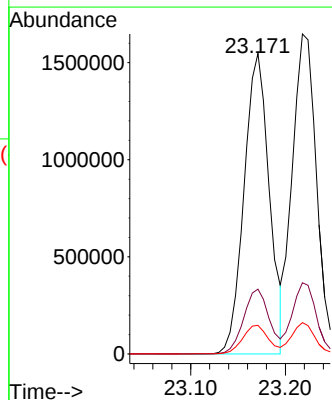
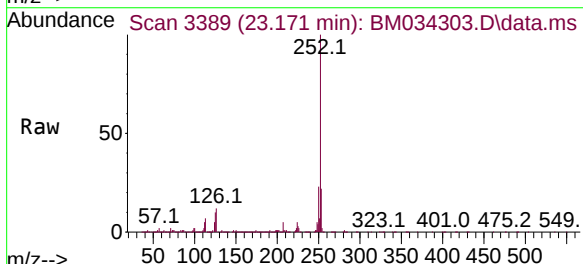
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

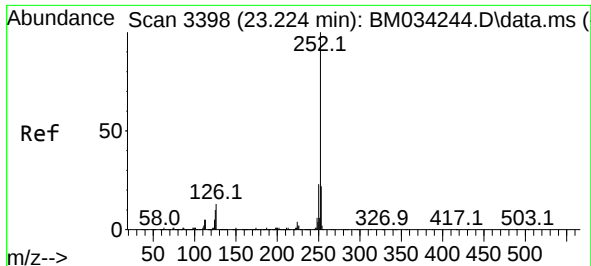
Tgt Ion:276 Resp: 3239714
Ion Ratio Lower Upper
276 100
138 22.4 16.6 25.0
277 24.6 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 38.770 ng
RT: 23.171 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:252 Resp: 2866267
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 9.6 7.2 10.8

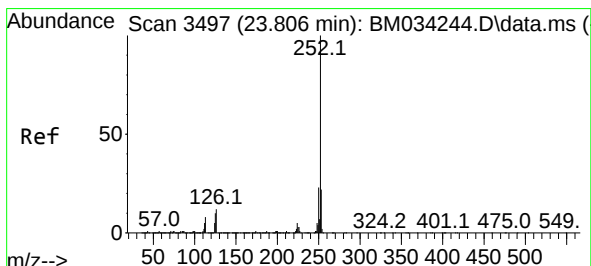
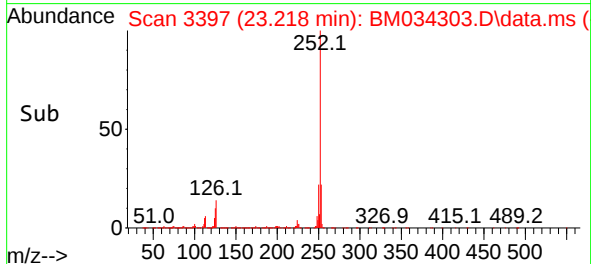
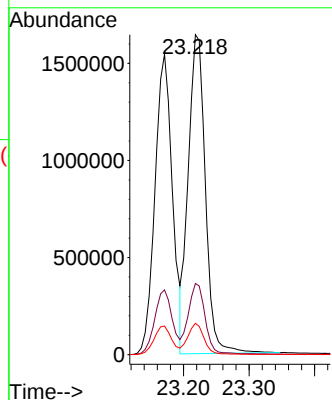
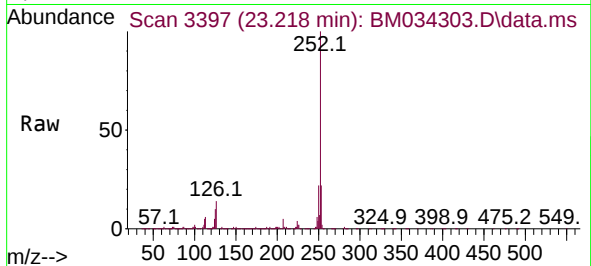




#89
Benzo(k)fluoranthene
Concen: 38.114 ng
RT: 23.218 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

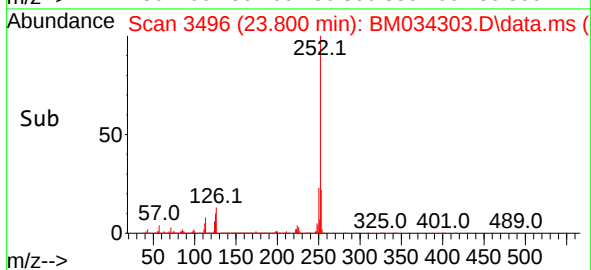
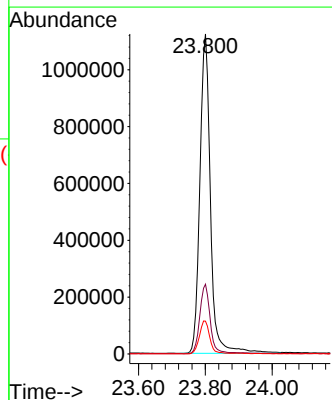
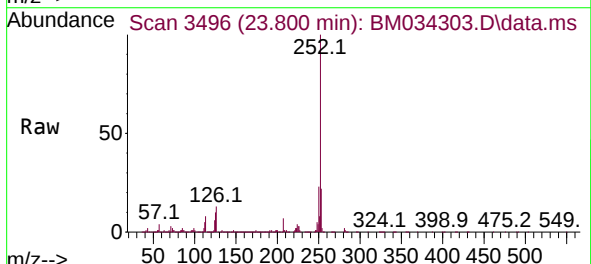
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

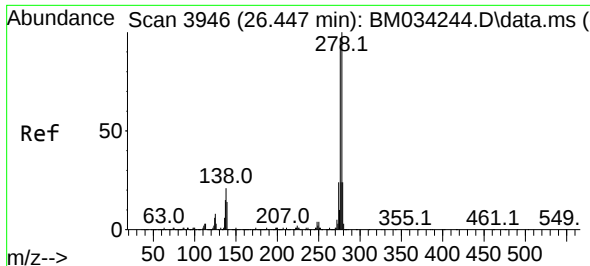
Tgt Ion:252 Resp: 2984935
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.8 7.5 11.3



#90
Benzo(a)pyrene
Concen: 39.338 ng
RT: 23.800 min Scan# 3496
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:252 Resp: 2465435
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.2 7.8 11.6

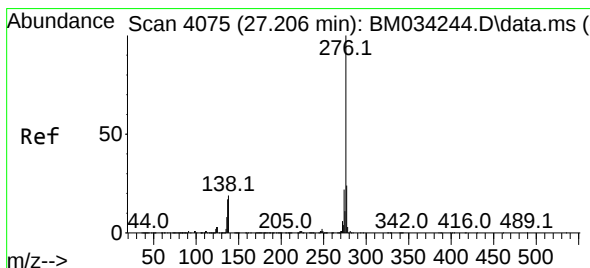
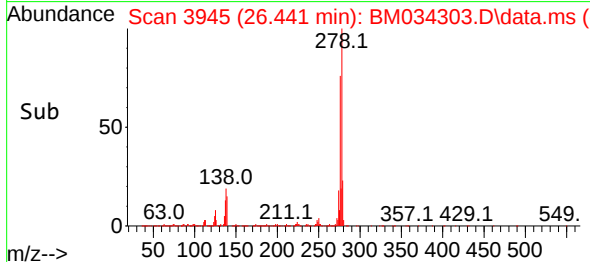
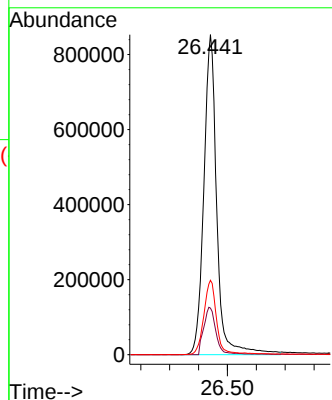
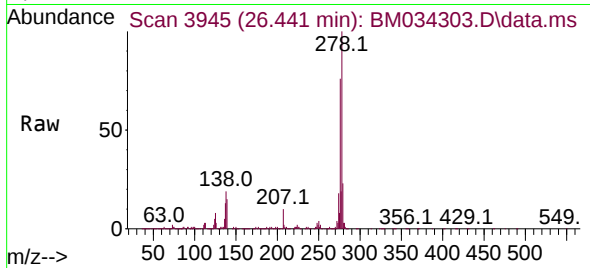




#91
Dibenzo(a,h)anthracene
Concen: 41.045 ng
RT: 26.441 min Scan# 3946
Delta R.T. -0.006 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2646926
Ion Ratio Lower Upper
278 100
139 14.6 11.2 16.8
279 23.3 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 40.008 ng
RT: 27.194 min Scan# 4073
Delta R.T. -0.012 min
Lab File: BM034303.D
Acq: 22 Mar 2022 09:27

Tgt Ion:276 Resp: 2670504
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.4
138 19.6 15.6 23.4

