

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020922\
 Data File : BM034026.D
 Acq On : 09 Feb 2022 13:33
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 09 16:44:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 09 16:41:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	140472	20.000	ng	0.00
21) Naphthalene-d8	10.715	136	541537	20.000	ng	# 0.00
39) Acenaphthene-d10	14.544	164	310046	20.000	ng	0.00
64) Phenanthrene-d10	17.270	188	582728	20.000	ng	# 0.00
76) Chrysene-d12	21.437	240	576663	20.000	ng	# 0.00
86) Perylene-d12	23.825	264	599986	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.444	112	375358	43.478	ng	0.00
7) Phenol-d6	7.066	99	439761	39.227	ng	0.00
23) Nitrobenzene-d5	9.071	82	459137	40.502	ng	0.00
42) 2,4,6-Tribromophenol	16.031	330	137873	36.582	ng	0.00
45) 2-Fluorobiphenyl	13.170	172	1008179	44.115	ng	0.00
79) Terphenyl-d14	19.883	244	1120461	36.711	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.710	79	238116	24.967	ng	# 75
4) n-Nitrosodimethylamine	3.620	42	75205	15.406	ng	# 27
6) Aniline	7.224	93	250588	19.714	ng	# 89
8) 2-Chlorophenol	7.449	128	182128	19.769	ng	99
9) Benzaldehyde	7.021	77	142504	23.932	ng	98
10) Phenol	7.089	94	225738	20.030	ng	85
11) bis(2-Chloroethyl)ether	7.314	93	193548	22.132	ng	90
12) 1,3-Dichlorobenzene	7.787	146	216240	20.477	ng	97
13) 1,4-Dichlorobenzene	7.945	146	206526	19.128	ng	94
14) 1,2-Dichlorobenzene	8.260	146	210246	20.210	ng	97
15) Benzyl Alcohol	8.147	79	169655	19.021	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.440	45	207276	16.692	ng	84
17) 2-Methylphenol	8.350	107	148148	19.333	ng	93
18) Hexachloroethane	8.981	117	79376	20.164	ng	90
19) n-Nitroso-di-n-propyla...	8.710	70	148768	21.145	ng	# 78
20) 3+4-Methylphenols	8.665	107	210641	19.822	ng	97
22) Acetophenone	8.733	105	273272	19.270	ng	# 82
24) Nitrobenzene	9.093	77	212083	19.795	ng	97
25) Isophorone	9.634	82	349165	20.296	ng	98
26) 2-Nitrophenol	9.814	139	88894	19.281	ng	92
27) 2,4-Dimethylphenol	9.882	122	156536	21.373	ng	95
28) bis(2-Chloroethoxy)met...	10.107	93	226682	19.713	ng	97
29) 2,4-Dichlorophenol	10.355	162	166775	20.236	ng	99
30) 1,2,4-Trichlorobenzene	10.580	180	195914	20.951	ng	98
31) Naphthalene	10.760	128	572576	19.713	ng	99
32) Benzoic acid	9.972	122	89182	16.295	ng	93
33) 4-Chloroaniline	10.873	127	225476	19.774	ng	# 88
34) Hexachlorobutadiene	11.053	225	125037	20.223	ng	97
35) Caprolactam	11.639	113	45516	18.468	ng	# 55
36) 4-Chloro-3-methylphenol	11.999	107	169183	17.404	ng	# 83
37) 2-Methylnaphthalene	12.382	142	363213	18.610	ng	96
38) 1-Methylnaphthalene	12.585	142	371018	19.403	ng	98
40) 1,2,4,5-Tetrachloroben...	12.742	216	213579	22.728	ng	99
41) Hexachlorocyclopentadiene	12.720	237	111562	19.901	ng	98
43) 2,4,6-Trichlorophenol	12.968	196	123158	19.595	ng	97
44) 2,4,5-Trichlorophenol	13.058	196	135222	20.008	ng	# 85

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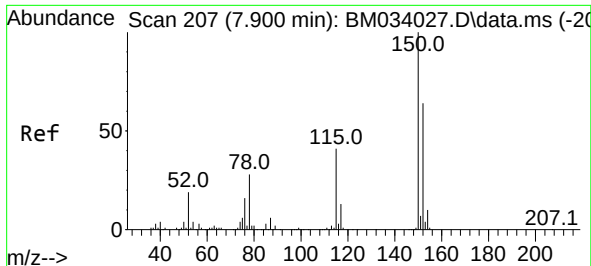
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.373	154	522937	21.726	ng	99
47) 2-Chloronaphthalene	13.418	162	397601	21.631	ng	100
48) 2-Nitroaniline	13.621	65	103837	17.830	ng #	64
49) Acenaphthylene	14.252	152	541374	18.890	ng	99
50) Dimethylphthalate	14.004	163	431377	18.671	ng	97
51) 2,6-Dinitrotoluene	14.117	165	94432	20.467	ng #	68
52) Acenaphthene	14.612	154	362814	20.557	ng	99
53) 3-Nitroaniline	14.432	138	100107	19.618	ng	97
54) 2,4-Dinitrophenol	14.635	184	46592	16.607	ng #	80
55) Dibenzofuran	14.927	168	551205	19.244	ng	92
56) 4-Nitrophenol	14.747	139	74535	18.015	ng #	68
57) 2,4-Dinitrotoluene	14.905	165	111028	17.877	ng #	55
58) Fluorene	15.581	166	476494	21.245	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.153	232	113569	19.238	ng	99
60) Diethylphthalate	15.355	149	522349	22.654	ng	98
61) 4-Chlorophenyl-phenyle...	15.581	204	251841	22.112	ng	93
62) 4-Nitroaniline	15.603	138	92060	17.492	ng #	79
63) Azobenzene	15.873	77	465997	20.458	ng	79
65) 4,6-Dinitro-2-methylph...	15.648	198	63618	17.753	ng	79
66) n-Nitrosodiphenylamine	15.783	169	405545	22.538	ng	100
67) 4-Bromophenyl-phenylether	16.482	248	121798	19.397	ng #	77
68) Hexachlorobenzene	16.594	284	156731	22.343	ng #	83
69) Atrazine	16.729	200	119136	19.657	ng	98
70) Pentachlorophenol	16.932	266	95170	21.773	ng	97
71) Phenanthrene	17.315	178	718795	21.926	ng	99
72) Anthracene	17.405	178	700105	22.072	ng	99
73) Carbazole	17.675	167	714829	22.725	ng	99
74) Di-n-butylphthalate	18.239	149	774697	22.732	ng	99
75) Fluoranthene	19.320	202	696167	19.015	ng	94
77) Benzidine	19.500	184	215734	17.991	ng	100
78) Pyrene	19.680	202	728901	19.133	ng	99
80) Butylbenzylphthalate	20.581	149	397153	25.973	ng	89
81) Benzo(a)anthracene	21.437	228	721121	19.318	ng	100
82) 3,3'-Dichlorobenzidine	21.370	252	216233	16.444	ng #	94
83) Chrysene	21.437	228	721121	19.948	ng	96
84) Bis(2-ethylhexyl)phtha...	21.347	149	310953	14.338	ng #	91
85) Di-n-octyl phthalate	22.271	149	837378	23.043	ng #	88
87) Indeno(1,2,3-cd)pyrene	26.303	276	880327	20.126	ng #	74
88) Benzo(b)fluoranthene	23.149	252	1529726	42.201	ng	98
89) Benzo(k)fluoranthene	23.149	252	1530583	41.664	ng #	98
90) Benzo(a)pyrene	23.712	252	636064	20.775	ng #	97
91) Dibenzo(a,h)anthracene	26.325	278	723982	19.688	ng	96
92) Benzo(g,h,i)perylene	27.068	276	720213	20.070	ng	97

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

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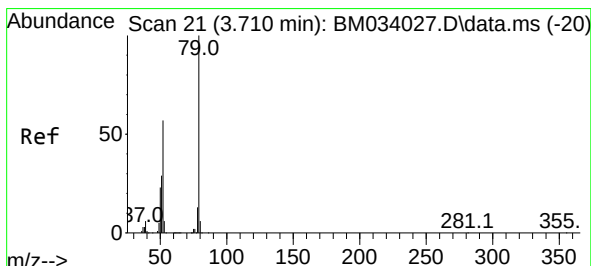
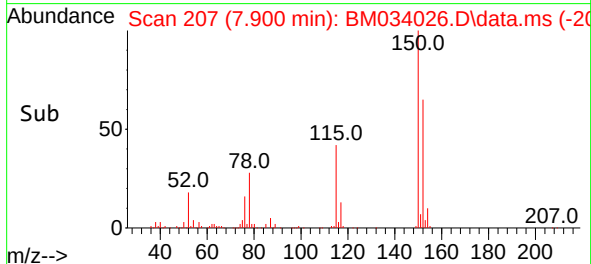
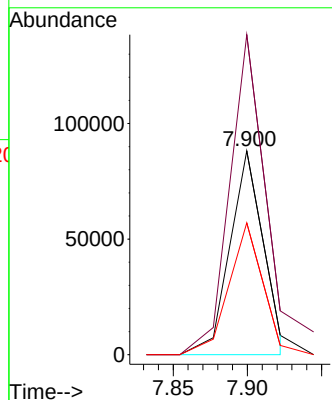
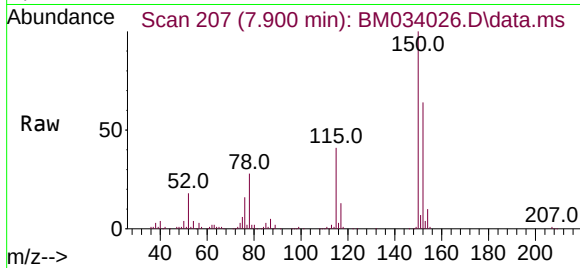




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.900 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

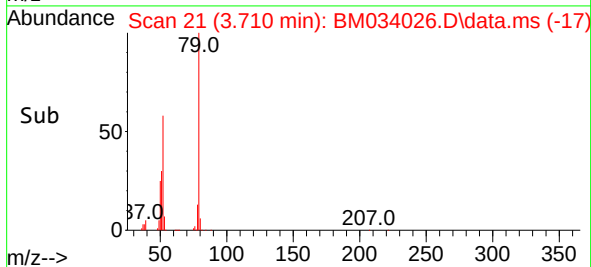
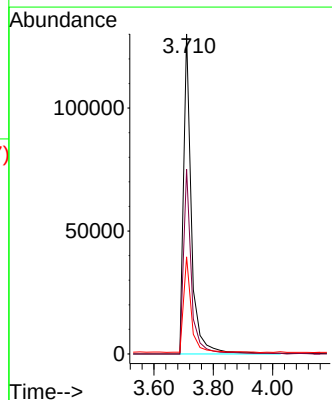
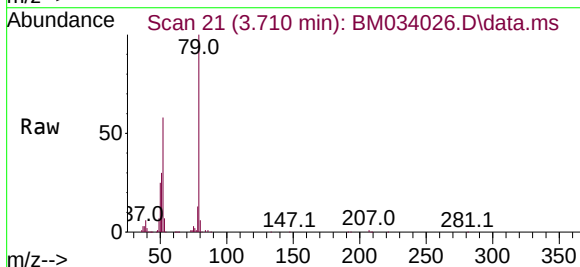
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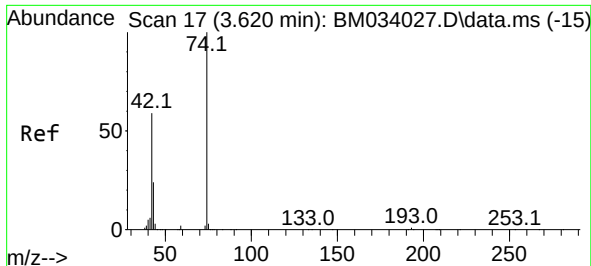
Tgt Ion:152 Resp: 140472
Ion Ratio Lower Upper
152 100
150 156.9 128.9 193.3
115 64.7 53.0 79.6



#3
Pyridine
Concen: 24.967 ng
RT: 3.710 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 79 Resp: 238116
Ion Ratio Lower Upper
79 100
52 57.7 65.4 98.2#
51 30.3 34.8 52.2#

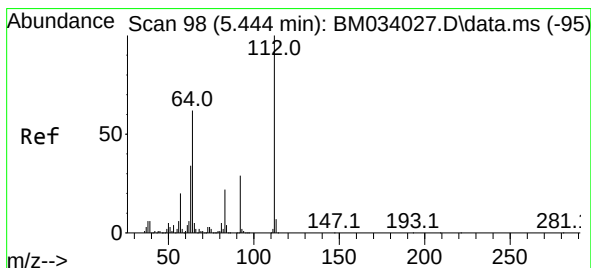
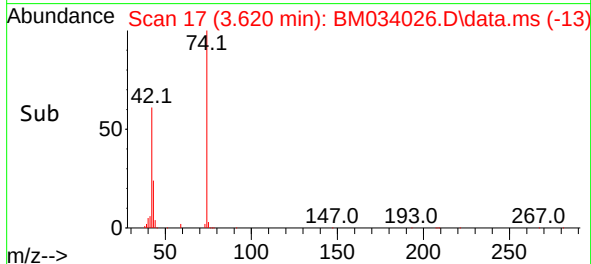
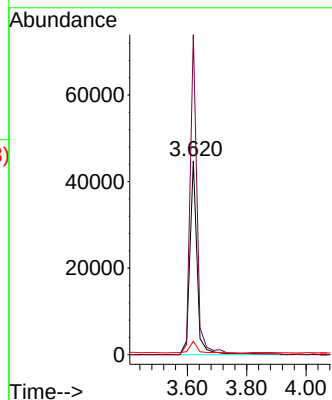
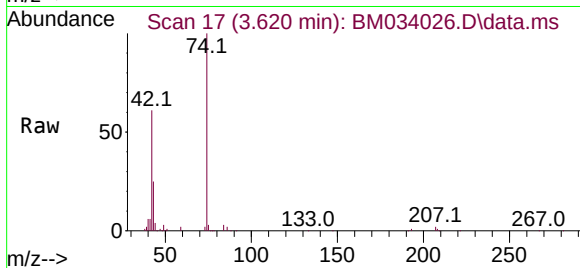




#4
 n-Nitrosodimethylamine
 Concen: 15.406 ng
 RT: 3.620 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BM034026.D
 Acq: 09 Feb 2022 13:33

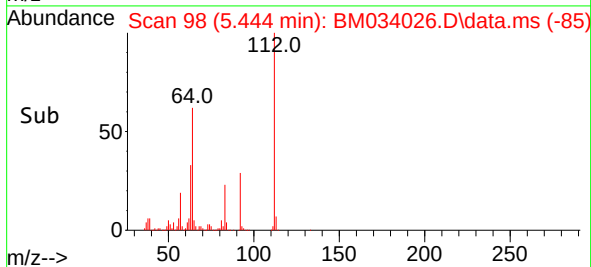
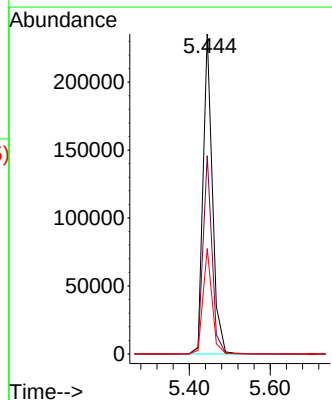
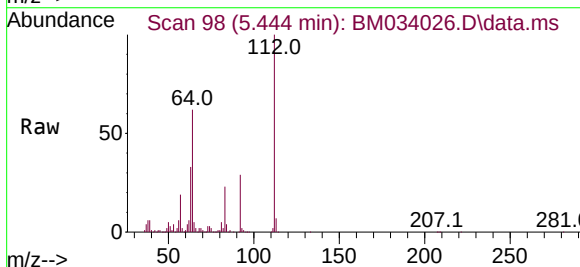
Instrument :
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 ClientSampleId :
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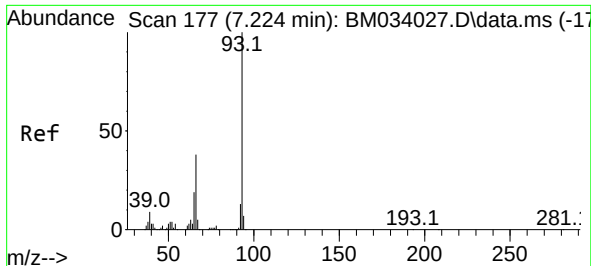
Tgt Ion: 42 Resp: 75205
 Ion Ratio Lower Upper
 42 100
 74 165.2 72.5 108.7#
 44 7.0 5.4 8.2



#5
 2-Fluorophenol
 Concen: 43.478 ng
 RT: 5.444 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: BM034026.D
 Acq: 09 Feb 2022 13:33

Tgt Ion: 112 Resp: 375358
 Ion Ratio Lower Upper
 112 100
 64 61.9 55.5 83.3
 63 33.0 31.3 46.9

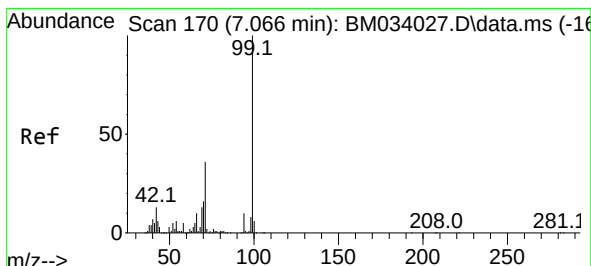
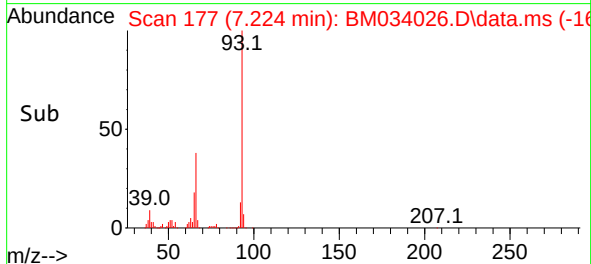
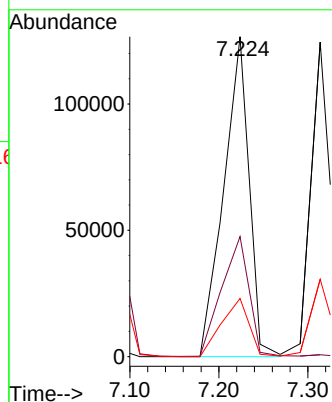
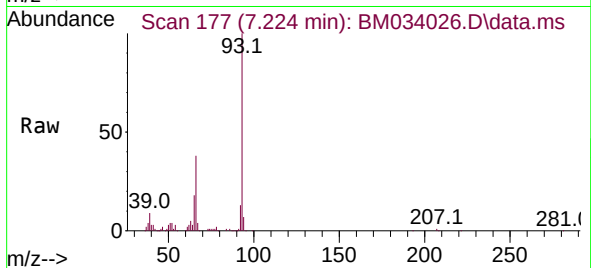




#6
Aniline
Concen: 19.714 ng
RT: 7.224 min Scan# 177
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

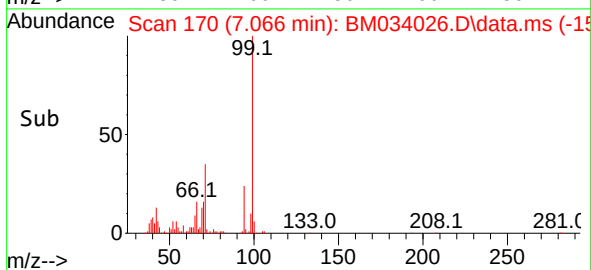
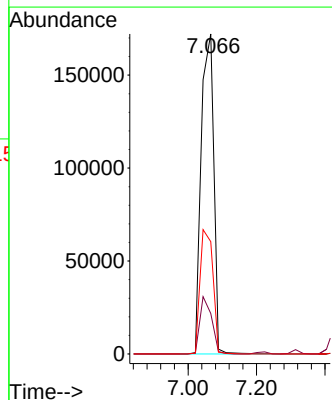
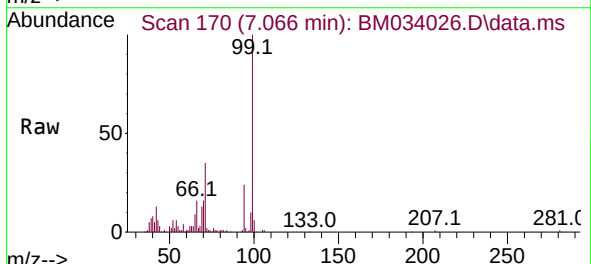
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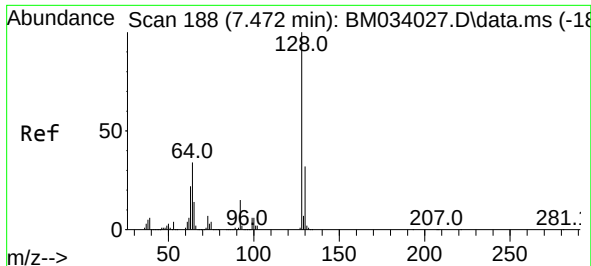
Tgt Ion: 93 Resp: 250588
Ion Ratio Lower Upper
93 100
66 37.5 36.0 54.0
65 18.2 18.2 27.4#



#7
Phenol-d6
Concen: 39.227 ng
RT: 7.066 min Scan# 170
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 99 Resp: 439761
Ion Ratio Lower Upper
99 100
42 12.6 20.3 30.5#
71 35.1 34.5 51.7

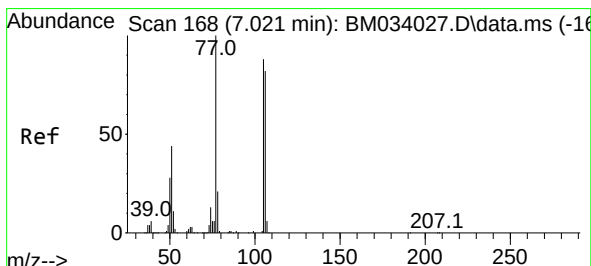
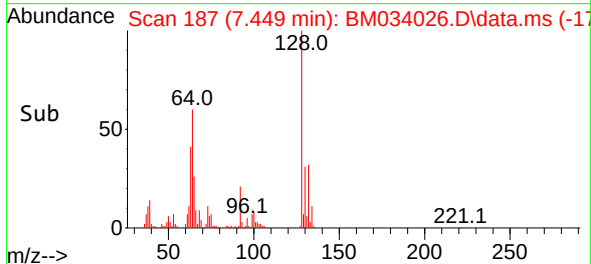
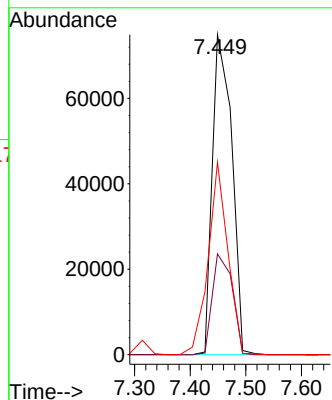
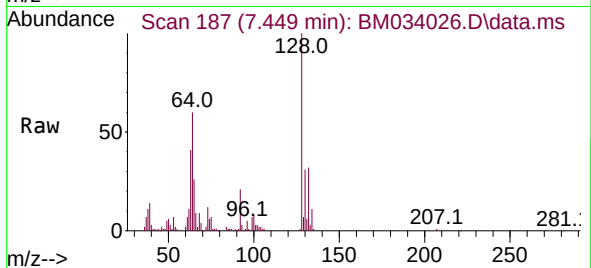




#8
2-Chlorophenol
Concen: 19.769 ng
RT: 7.449 min Scan# 11
Delta R.T. -0.023 min
Lab File: BM034026.D
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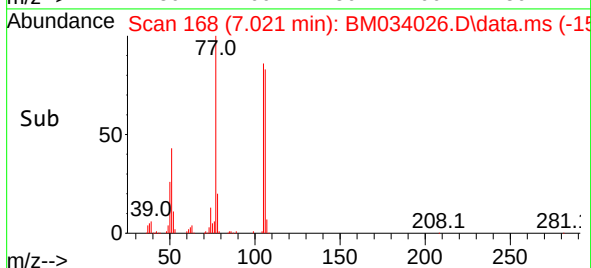
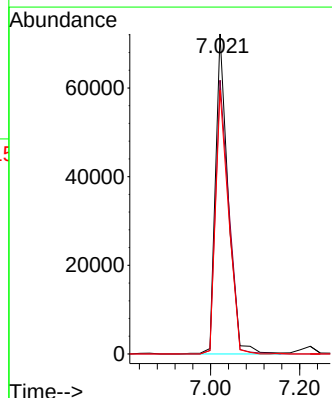
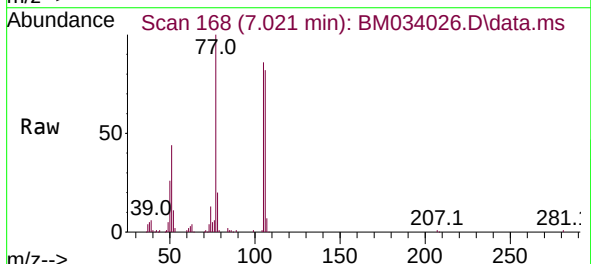
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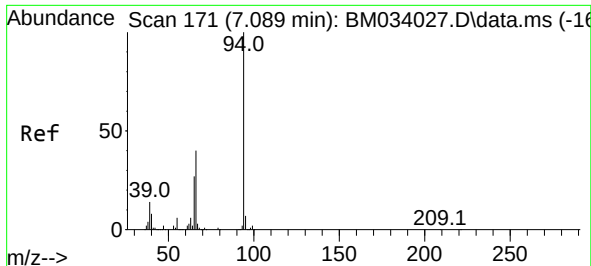
Tgt Ion:128 Resp: 182128
Ion Ratio Lower Upper
128 100
130 31.5 10.9 50.9
64 60.1 40.6 80.6



#9
Benzaldehyde
Concen: 23.932 ng
RT: 7.021 min Scan# 168
Delta R.T. -0.000 min
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Tgt Ion: 77 Resp: 142504
Ion Ratio Lower Upper
77 100
105 85.5 67.1 107.1
106 82.4 64.3 104.3

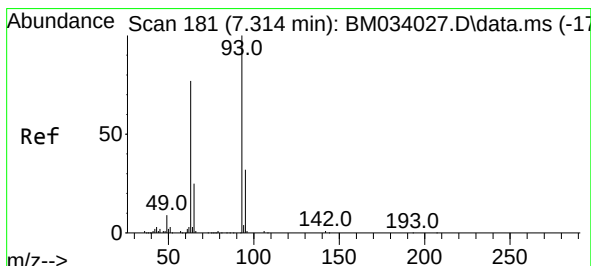
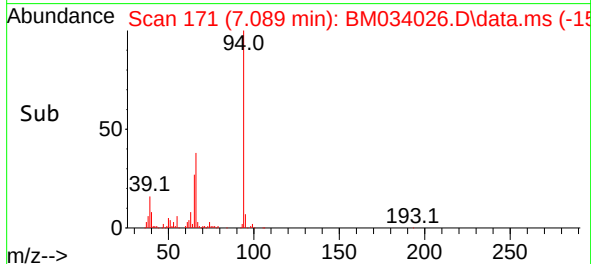
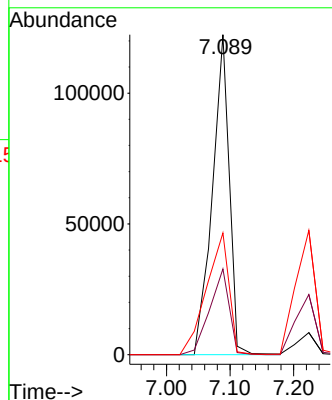
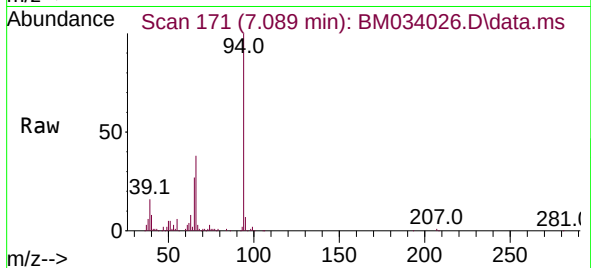




#10
Phenol
Concen: 20.030 ng
RT: 7.089 min Scan# 171
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

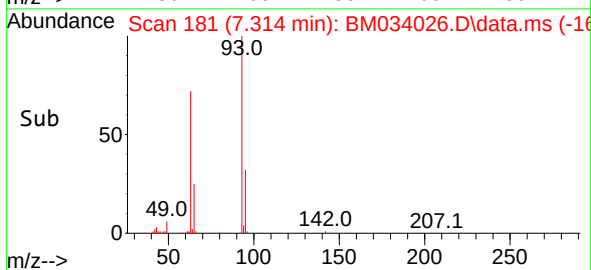
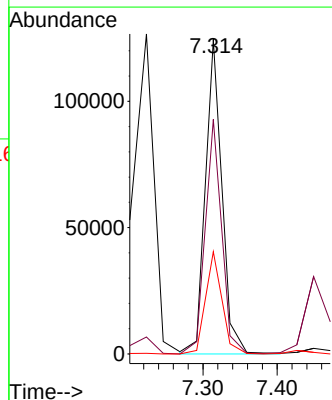
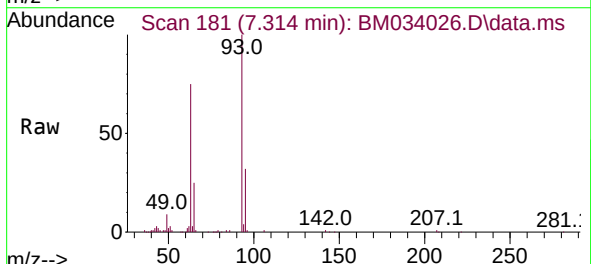
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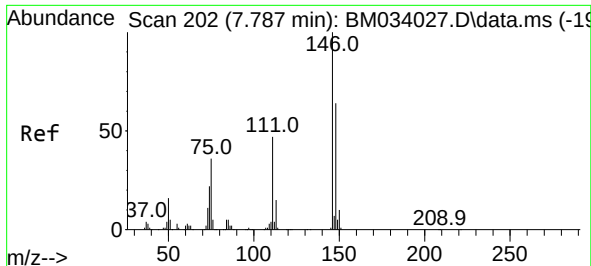
Tgt Ion: 94 Resp: 225738
Ion Ratio Lower Upper
94 100
65 26.8 15.5 55.5
66 38.1 28.5 68.5



#11
bis(2-Chloroethyl)ether
Concen: 22.132 ng
RT: 7.314 min Scan# 181
Delta R.T. -0.000 min
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Tgt Ion: 93 Resp: 193548
Ion Ratio Lower Upper
93 100
63 74.6 67.0 107.0
95 32.5 11.6 51.6





#12

1,3-Dichlorobenzene

Concen: 20.477 ng

RT: 7.787 min Scan# 202

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

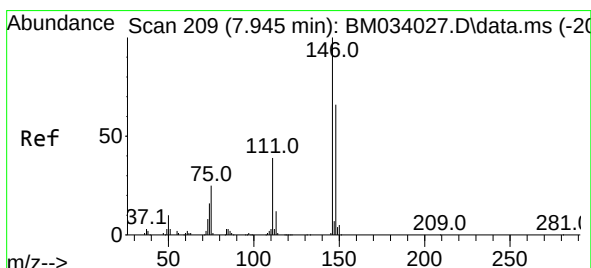
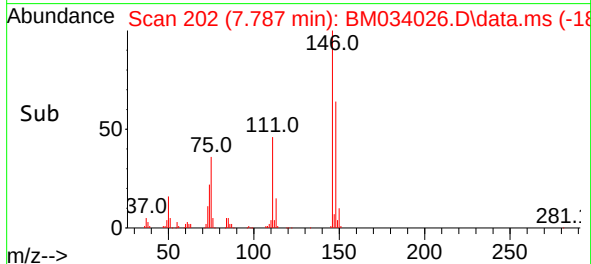
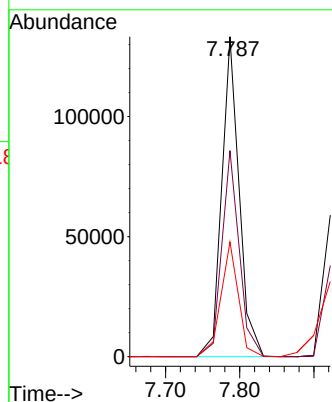
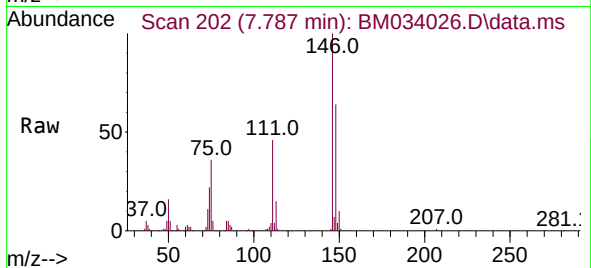
Tgt Ion:146 Resp: 216240

Ion Ratio Lower Upper

146 100

148 64.4 52.1 78.1

75 35.9 32.0 48.0



#13

1,4-Dichlorobenzene

Concen: 19.128 ng

RT: 7.945 min Scan# 209

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

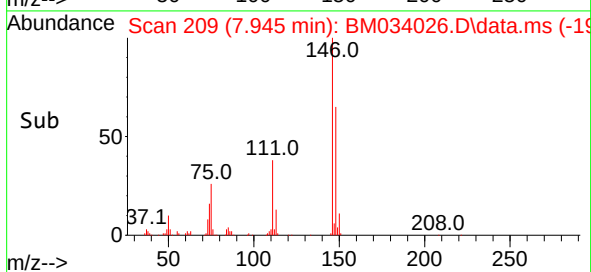
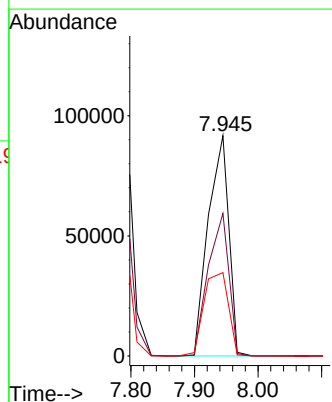
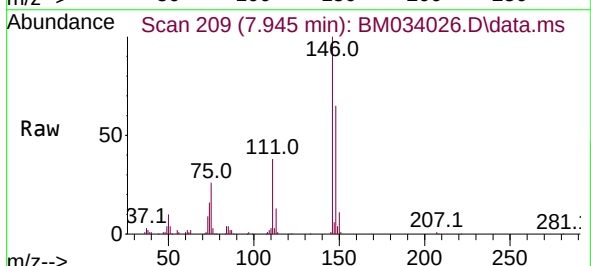
Tgt Ion:146 Resp: 206526

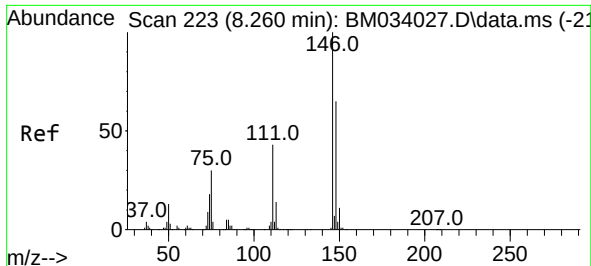
Ion Ratio Lower Upper

146 100

148 64.7 53.4 80.0

111 37.8 36.6 55.0

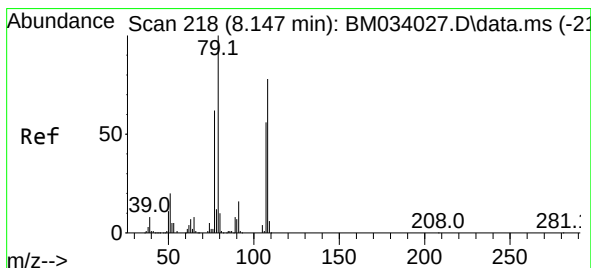
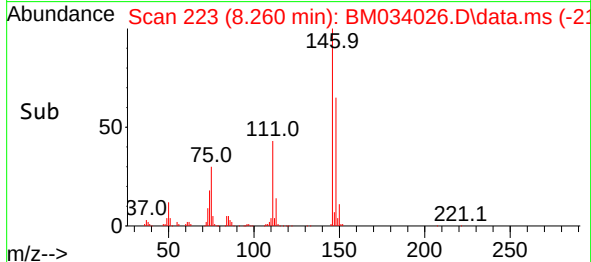
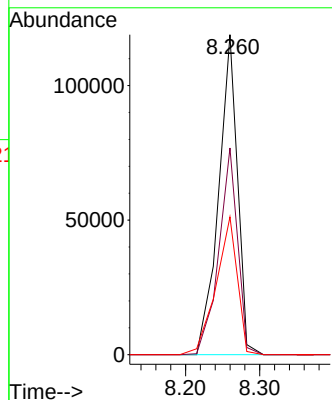
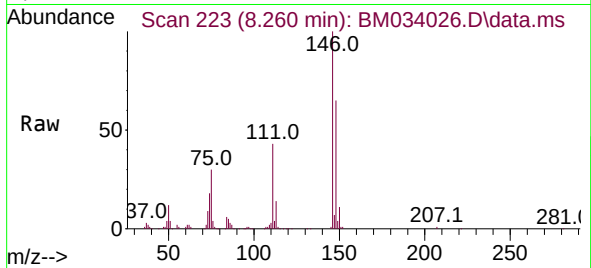




#14
1,2-Dichlorobenzene
Concen: 20.210 ng
RT: 8.260 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

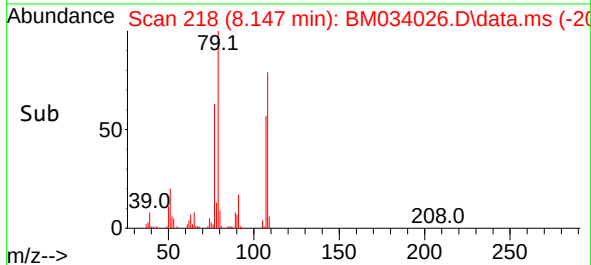
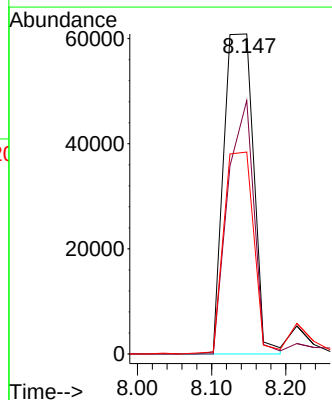
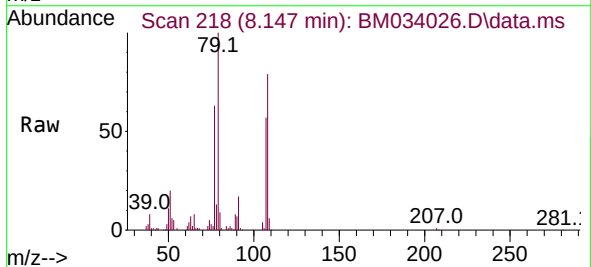
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

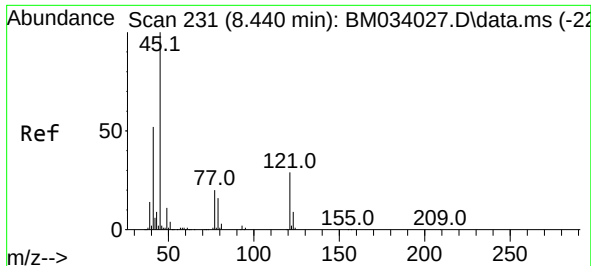
Tgt Ion:146 Resp: 210246
Ion Ratio Lower Upper
146 100
148 64.6 50.9 76.3
111 43.1 37.8 56.8



#15
Benzyl Alcohol
Concen: 19.021 ng
RT: 8.147 min Scan# 218
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 79 Resp: 169655
Ion Ratio Lower Upper
79 100
108 79.2 51.1 76.7#
77 63.1 53.8 80.8

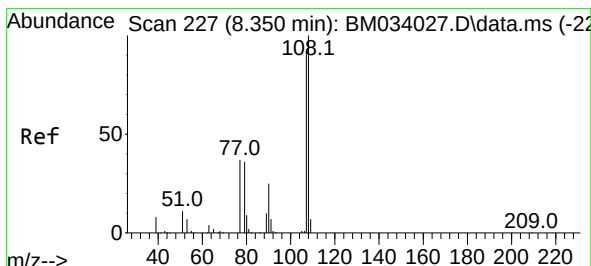
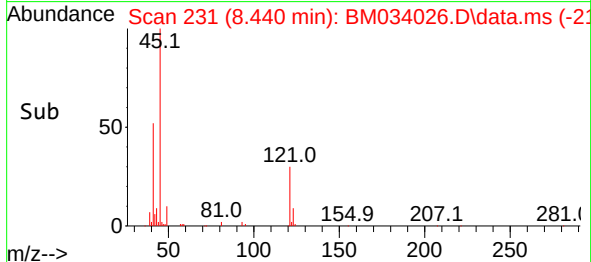
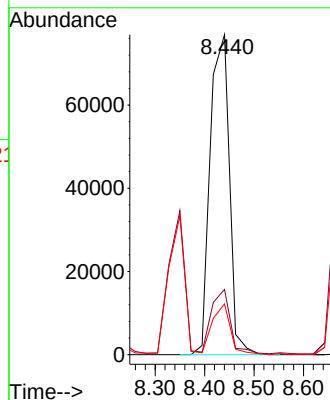
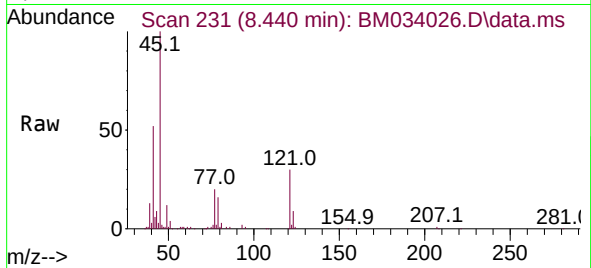




#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.692 ng
RT: 8.440 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

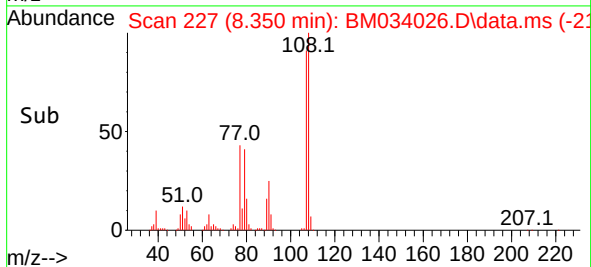
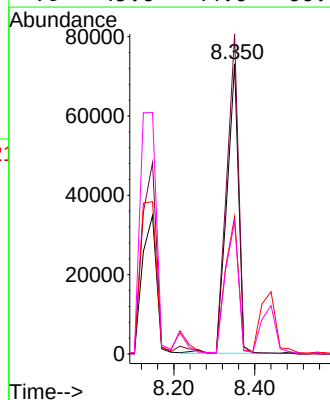
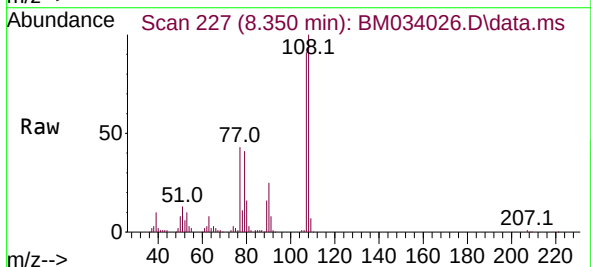
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

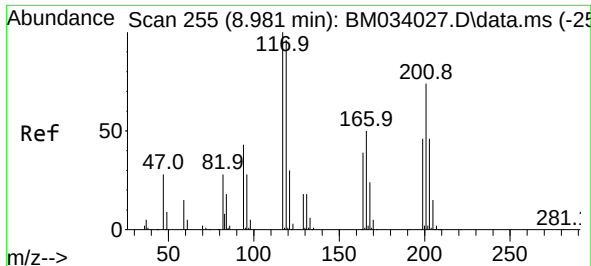
Tgt Ion: 45 Resp: 207276
Ion Ratio Lower Upper
45 100
77 20.4 0.0 33.7
79 15.9 0.0 30.0



#17
2-Methylphenol
Concen: 19.333 ng
RT: 8.350 min Scan# 227
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 107 Resp: 148148
Ion Ratio Lower Upper
107 100
108 110.3 89.2 133.8
77 47.4 46.0 69.0
79 45.6 44.0 66.0

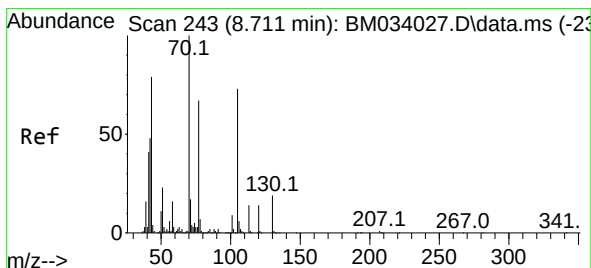
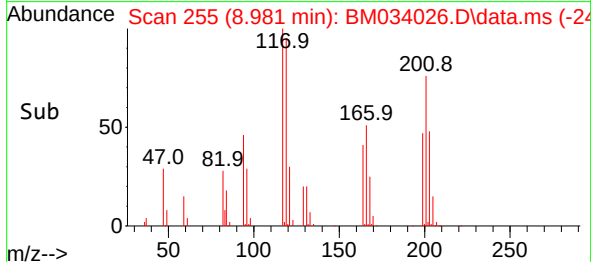
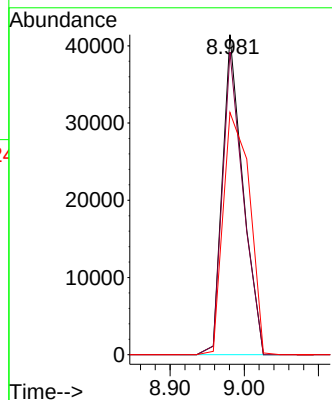
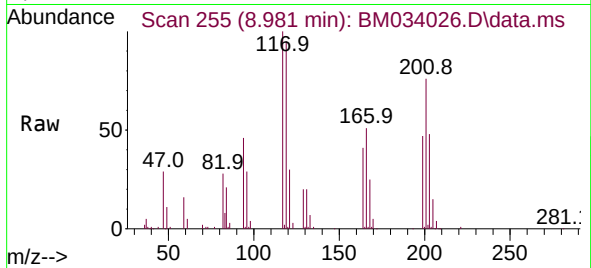




#18
Hexachloroethane
Concen: 20.164 ng
RT: 8.981 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

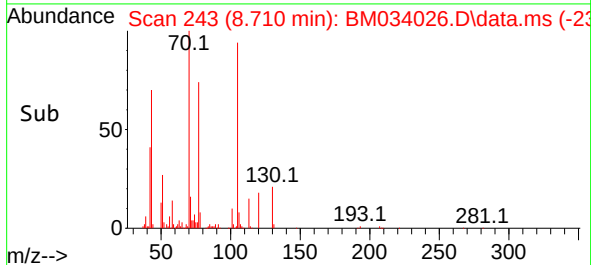
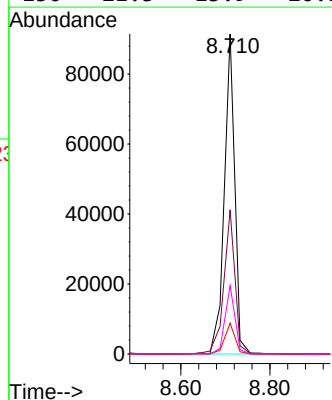
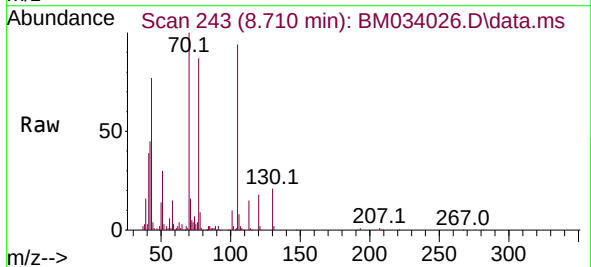
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

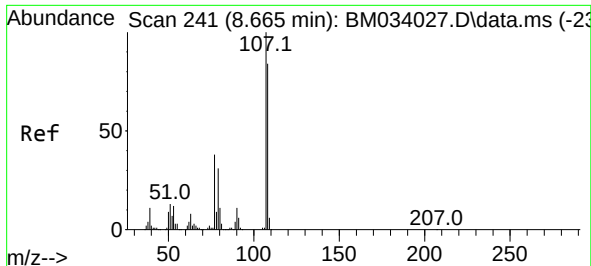
Tgt Ion:117 Resp: 79376
Ion Ratio Lower Upper
117 100
119 94.6 75.0 112.6
201 75.7 75.2 112.8



#19
n-Nitroso-di-n-propylamine
Concen: 21.145 ng
RT: 8.710 min Scan# 243
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 70 Resp: 148768
Ion Ratio Lower Upper
70 100
42 45.1 54.1 81.1#
101 9.6 7.8 11.6
130 21.3 13.9 20.9#

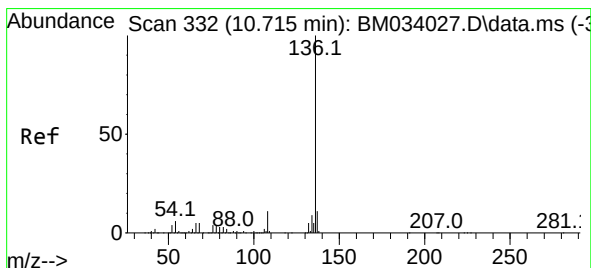
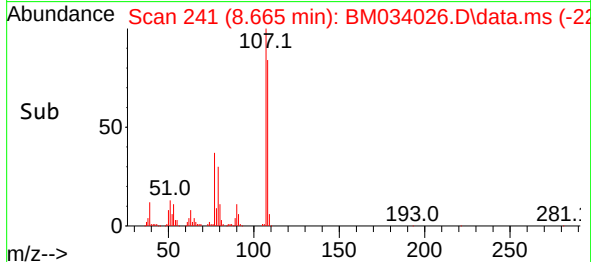
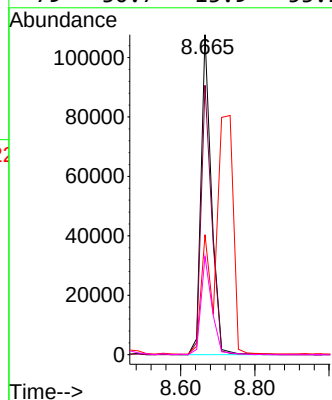
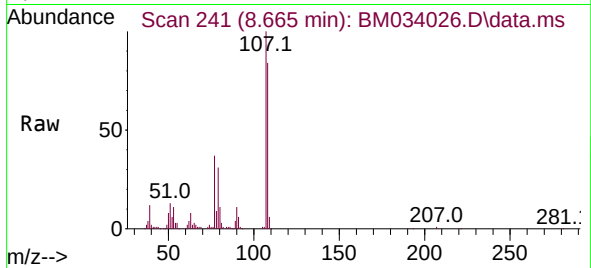




#20
3+4-Methylphenols
Concen: 19.822 ng
RT: 8.665 min Scan# 241
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

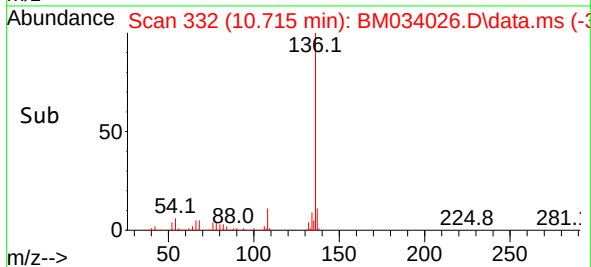
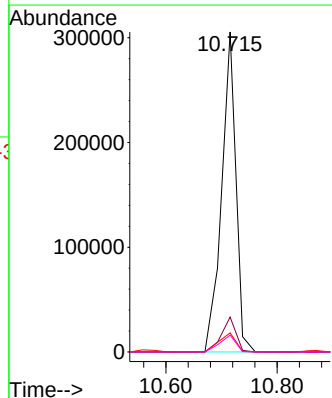
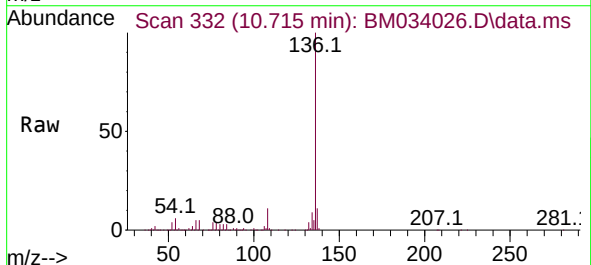
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

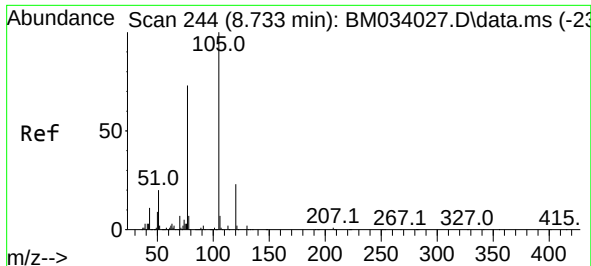
Tgt Ion:107 Resp: 210641
Ion Ratio Lower Upper
107 100
108 84.2 64.2 104.2
77 37.5 22.7 62.7
79 30.7 13.9 53.9



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.715 min Scan# 332
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:136 Resp: 541537
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 6.0 8.3 12.5#
68 5.3 5.0 7.6

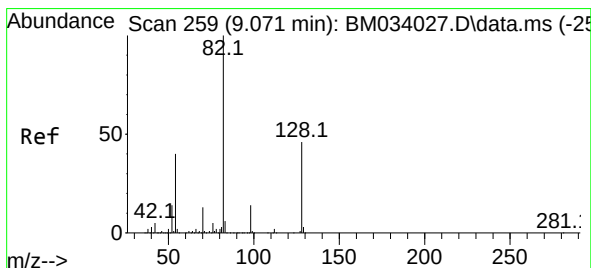
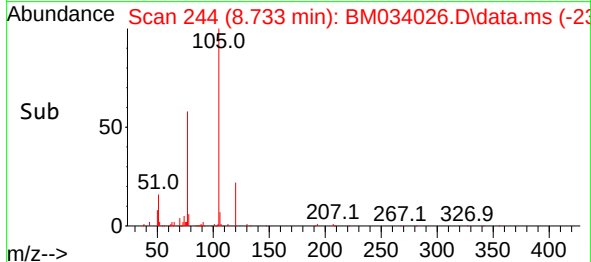
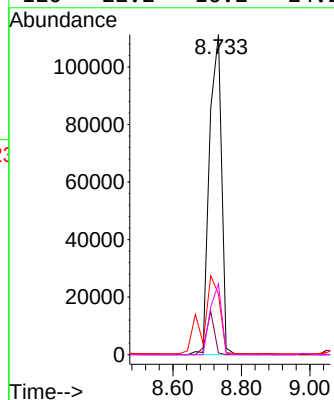
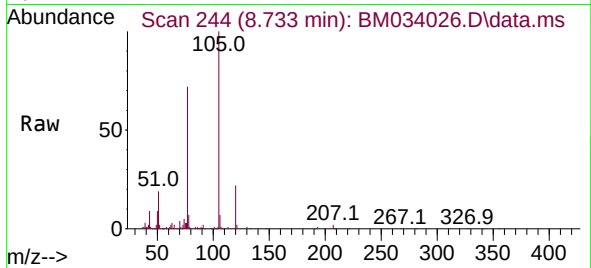




#22
Acetophenone
Concen: 19.270 ng
RT: 8.733 min Scan# 244
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

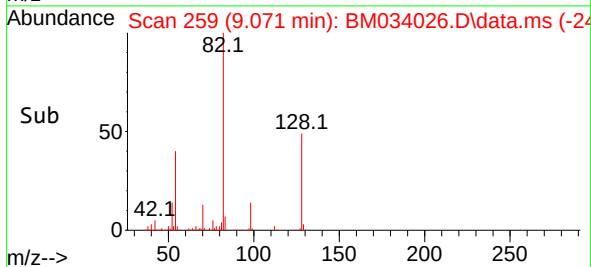
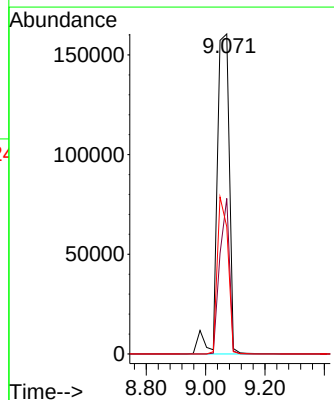
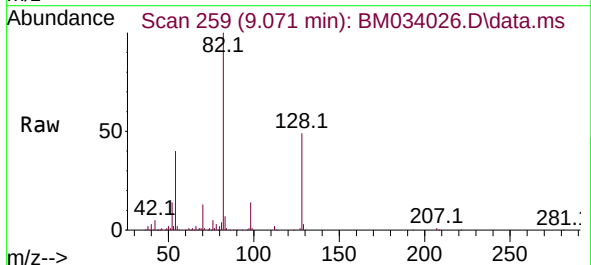
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

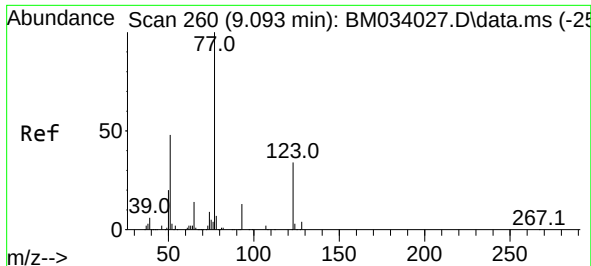
Tgt Ion:105 Resp: 273272
Ion Ratio Lower Upper
105 100
71 0.6 1.6 2.4#
51 19.0 27.7 41.5#
120 22.2 16.2 24.2



#23
Nitrobenzene-d5
Concen: 40.502 ng
RT: 9.071 min Scan# 259
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 82 Resp: 459137
Ion Ratio Lower Upper
82 100
128 48.6 28.1 42.1#
54 39.8 46.1 69.1#

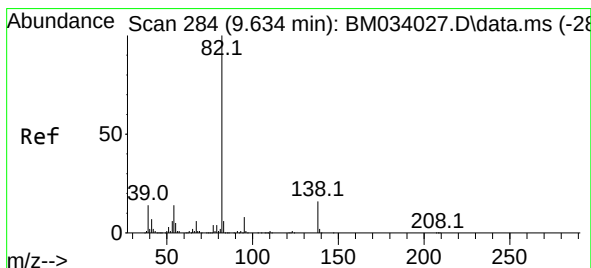
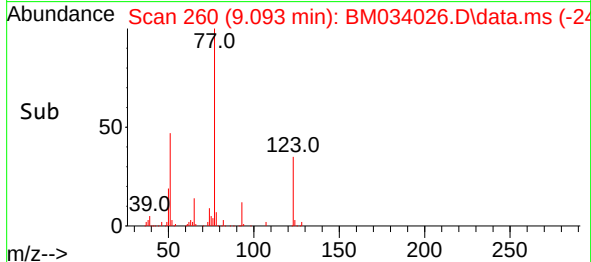
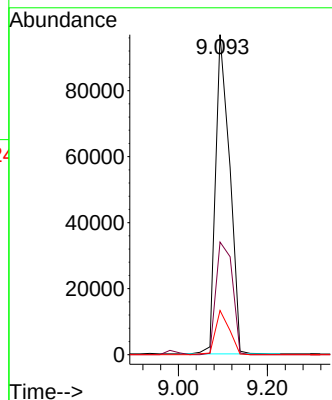
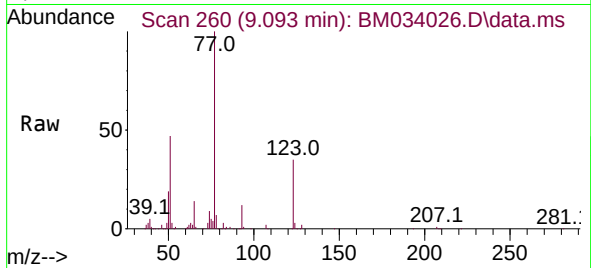




#24
Nitrobenzene
Concen: 19.795 ng
RT: 9.093 min Scan# 210
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

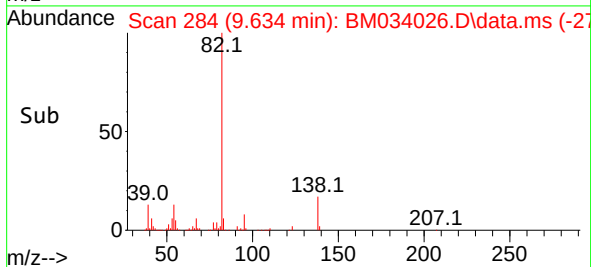
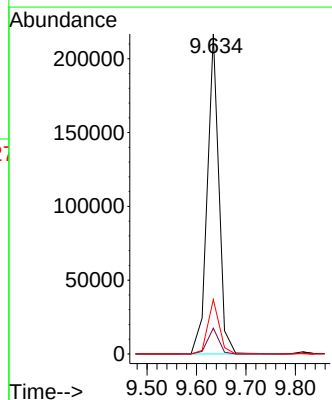
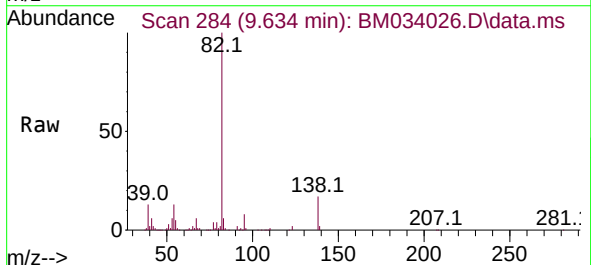
Instrument :
BNA_M
ClientSampleId :
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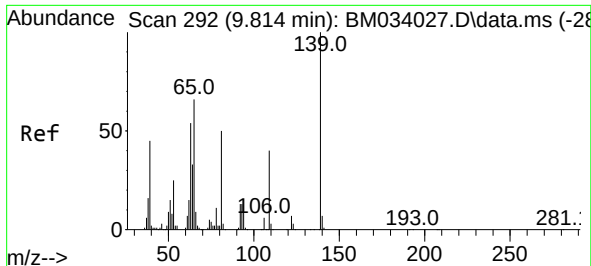
Tgt Ion: 77 Resp: 212083
Ion Ratio Lower Upper
77 100
123 35.2 29.8 44.8
65 13.8 11.5 17.3



#25
Isophorone
Concen: 20.296 ng
RT: 9.634 min Scan# 284
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 82 Resp: 349165
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.0 12.4 18.6

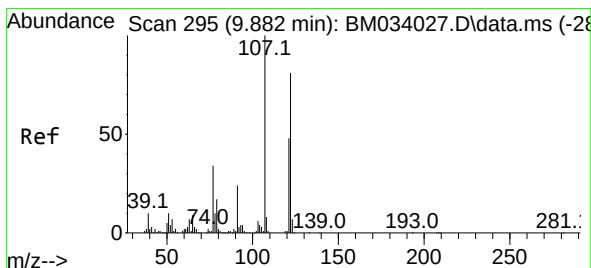
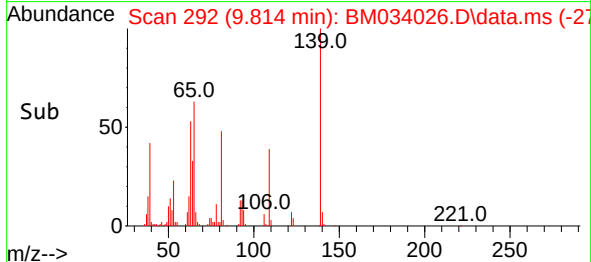
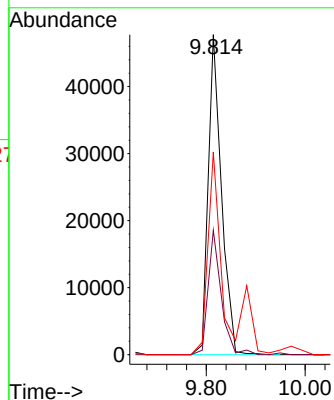
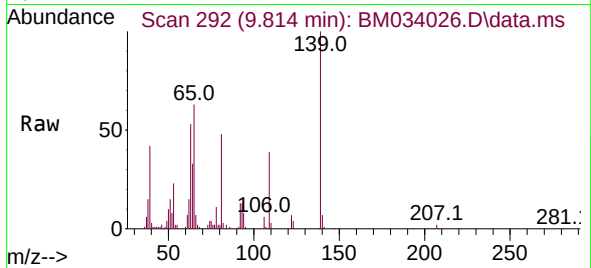




#26
2-Nitrophenol
Concen: 19.281 ng
RT: 9.814 min Scan# 292
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

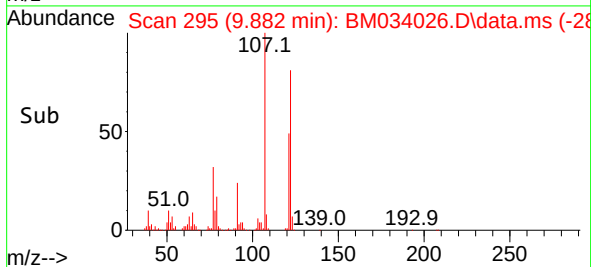
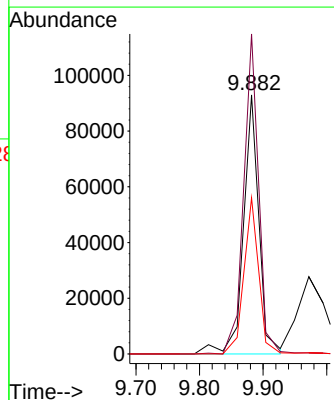
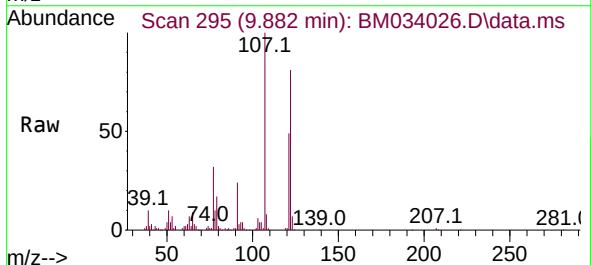
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

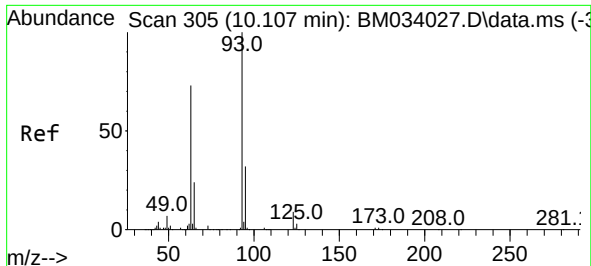
Tgt Ion:139 Resp: 88894
Ion Ratio Lower Upper
139 100
109 38.9 33.0 49.6
65 63.3 57.2 85.8



#27
2,4-Dimethylphenol
Concen: 21.373 ng
RT: 9.882 min Scan# 295
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:122 Resp: 156536
Ion Ratio Lower Upper
122 100
107 123.5 105.3 157.9
121 60.3 49.7 74.5

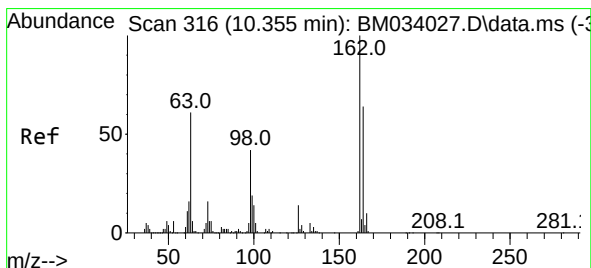
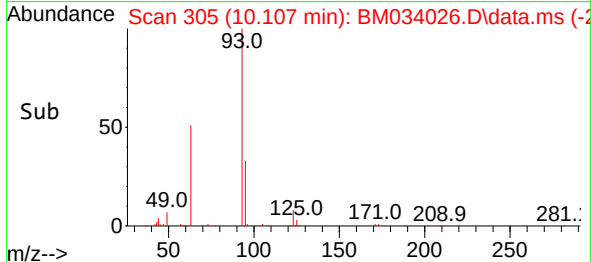
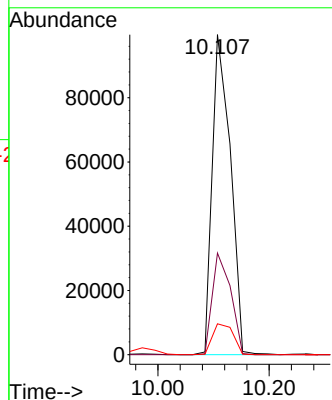
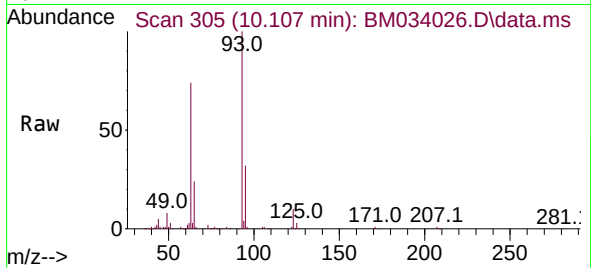




#28
bis(2-Chloroethoxy)methane
Concen: 19.713 ng
RT: 10.107 min Scan# 305
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

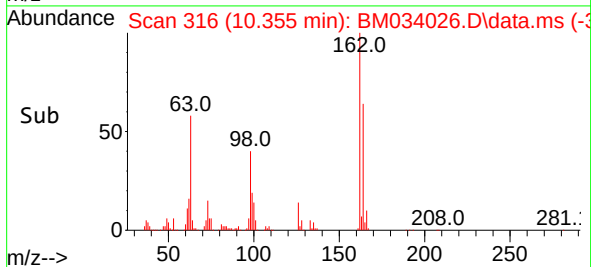
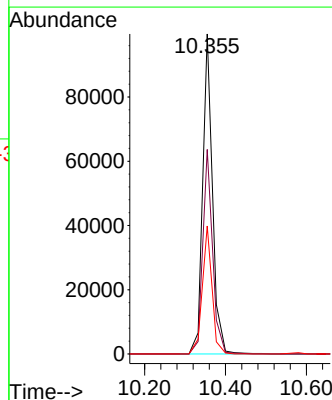
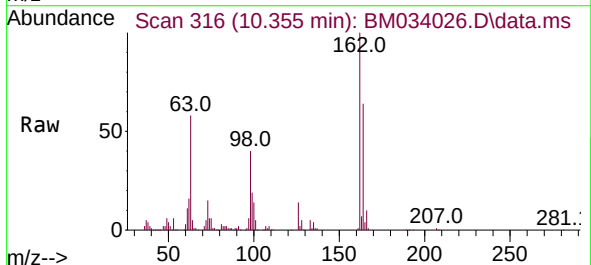
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

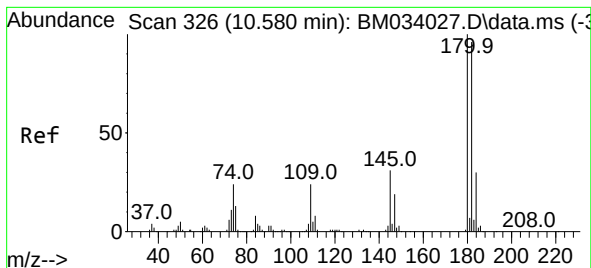
Tgt Ion: 93 Resp: 226682
Ion Ratio Lower Upper
93 100
95 31.8 26.8 40.2
123 9.7 8.0 12.0



#29
2,4-Dichlorophenol
Concen: 20.236 ng
RT: 10.355 min Scan# 316
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 162 Resp: 166775
Ion Ratio Lower Upper
162 100
164 63.9 44.4 84.4
98 40.0 19.6 59.6





#30

1,2,4-Trichlorobenzene

Concen: 20.951 ng

RT: 10.580 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

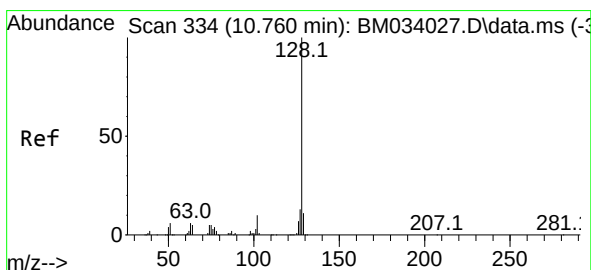
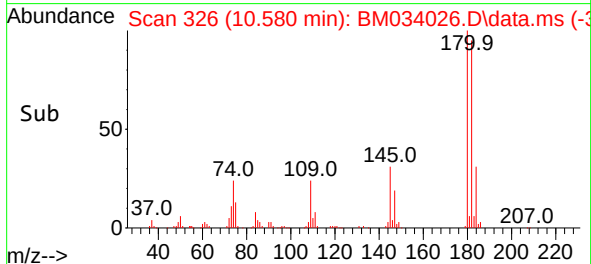
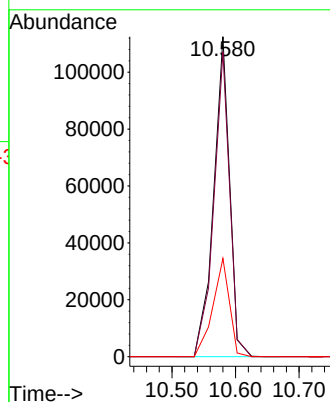
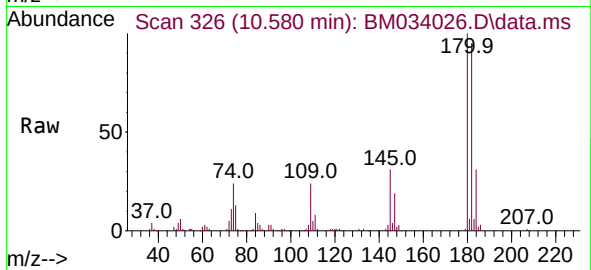
Tgt Ion:180 Resp: 195914

Ion Ratio Lower Upper

180 100

182 95.3 77.8 116.8

145 30.7 26.0 39.0



#31

Naphthalene

Concen: 19.713 ng

RT: 10.760 min Scan# 334

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

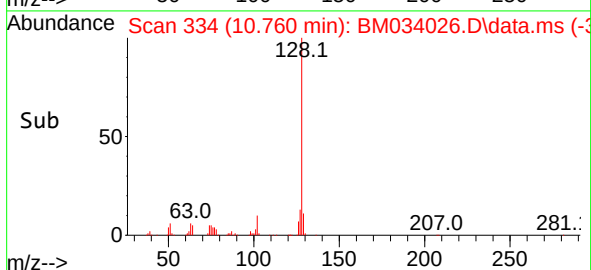
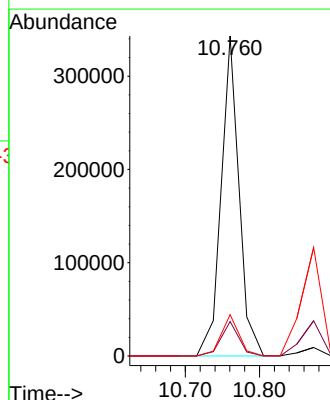
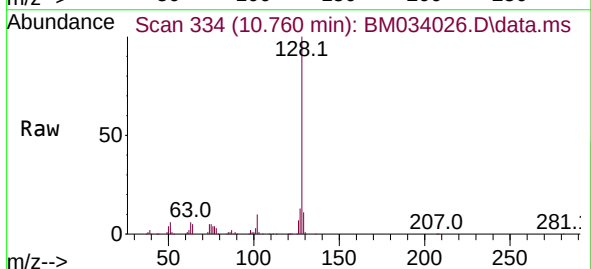
Tgt Ion:128 Resp: 572576

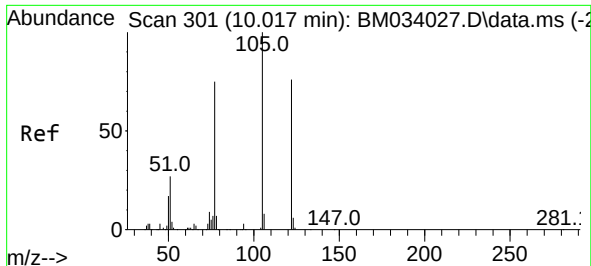
Ion Ratio Lower Upper

128 100

129 10.8 8.5 12.7

127 12.9 10.8 16.2

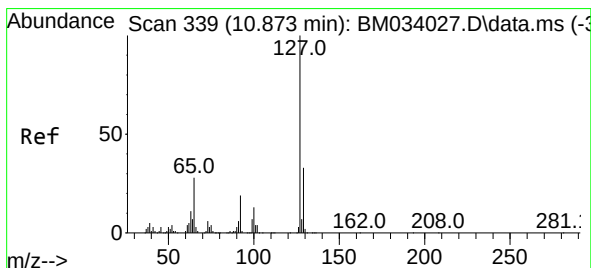
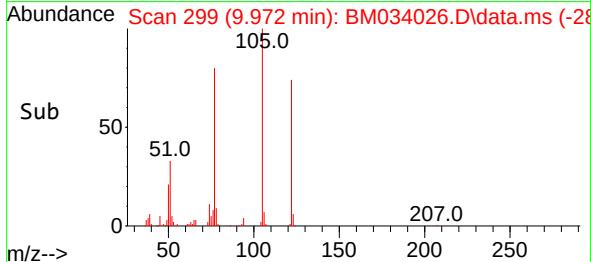
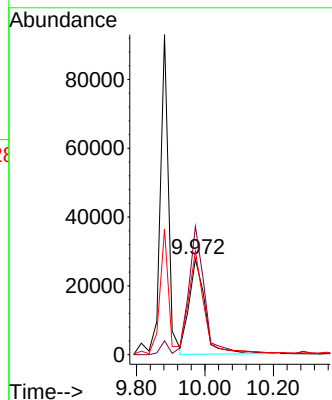
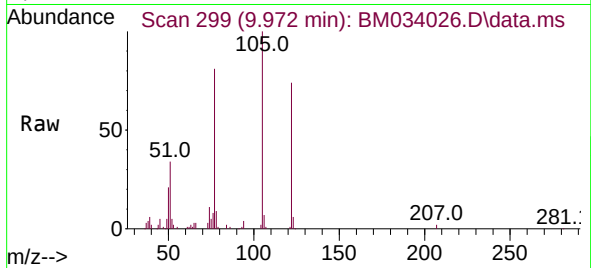




#32
Benzoic acid
Concen: 16.295 ng
RT: 9.972 min Scan# 299
Delta R.T. -0.045 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

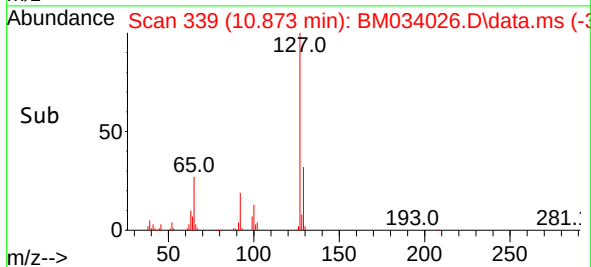
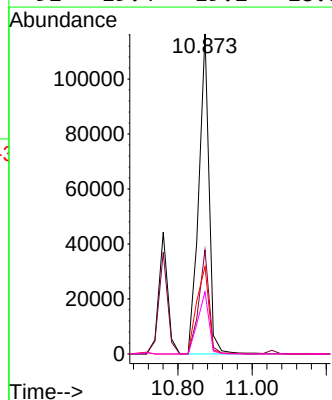
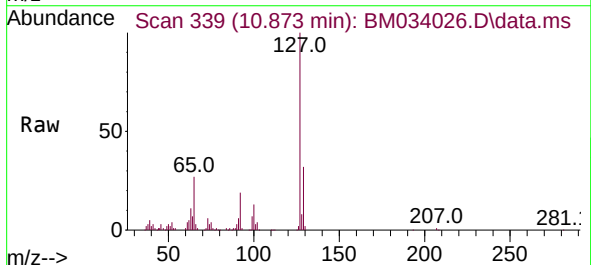
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

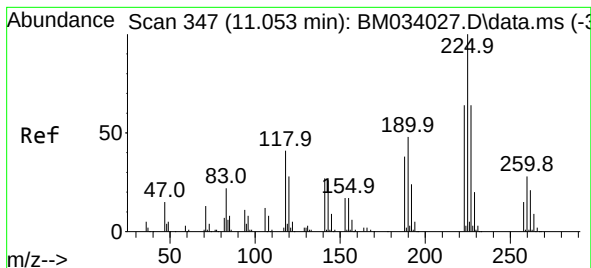
Tgt Ion:122 Resp: 89182
Ion Ratio Lower Upper
122 100
105 134.4 119.6 159.6
77 108.6 101.0 141.0



#33
4-Chloroaniline
Concen: 19.774 ng
RT: 10.873 min Scan# 339
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:127 Resp: 225476
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.4
65 27.3 33.0 49.6#
92 19.4 19.2 28.8





#34

Hexachlorobutadiene

Concen: 20.223 ng

RT: 11.053 min Scan# 347

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

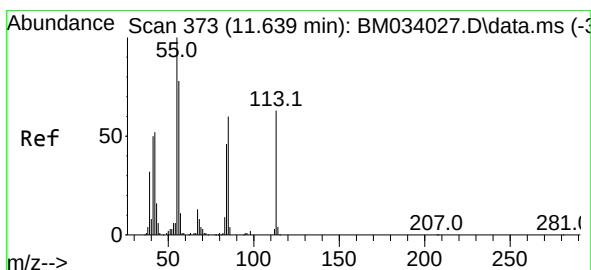
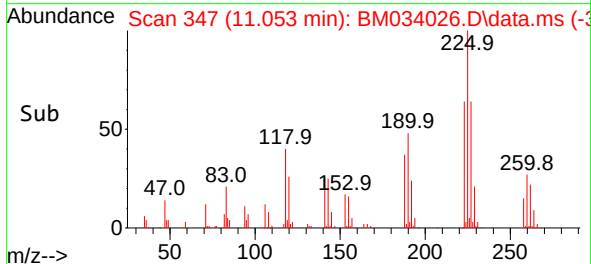
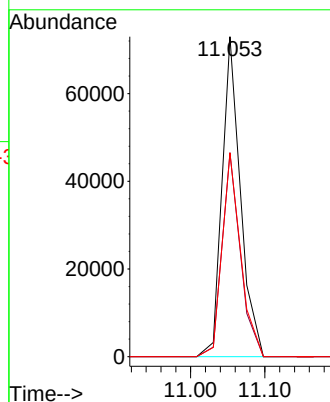
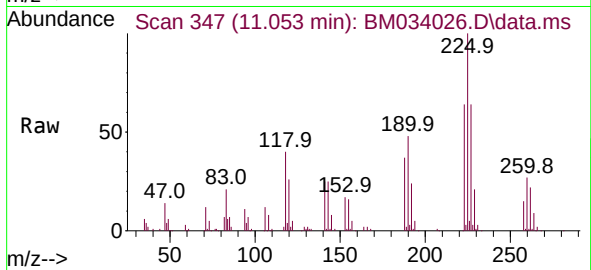
Tgt Ion:225 Resp: 125037

Ion Ratio Lower Upper

225 100

223 63.8 52.5 78.7

227 63.7 52.7 79.1



#35

Caprolactam

Concen: 18.468 ng

RT: 11.639 min Scan# 373

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

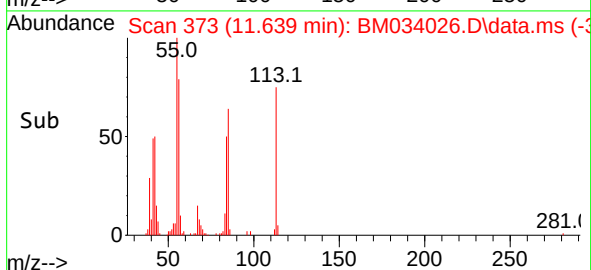
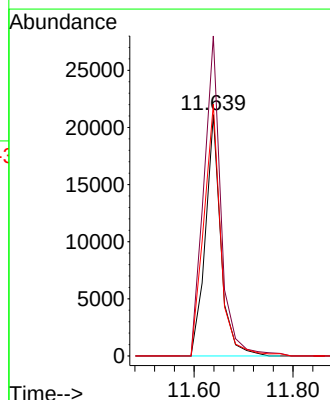
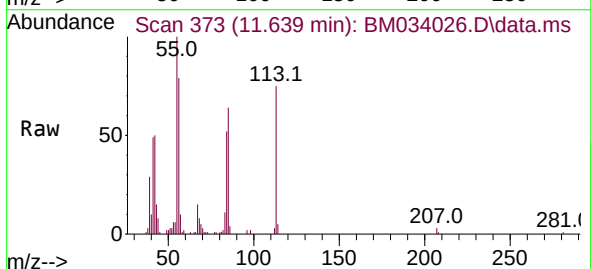
Tgt Ion:113 Resp: 45516

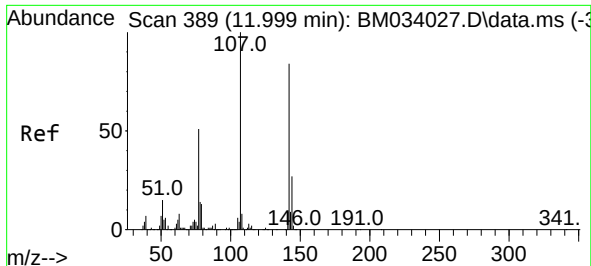
Ion Ratio Lower Upper

113 100

55 132.7 183.6 223.6#

56 104.4 143.7 183.7#

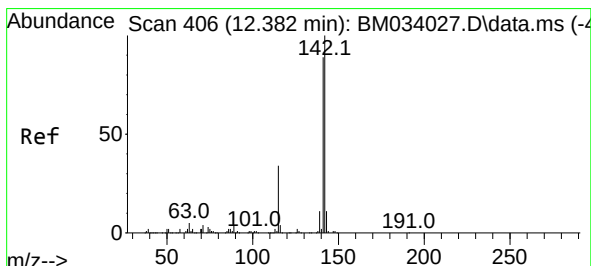
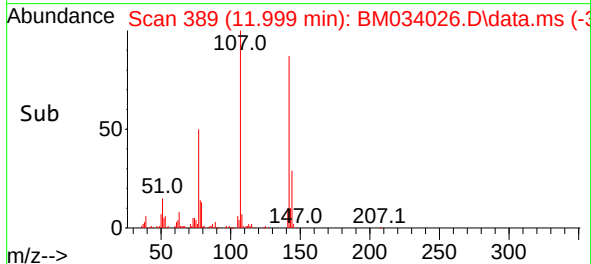
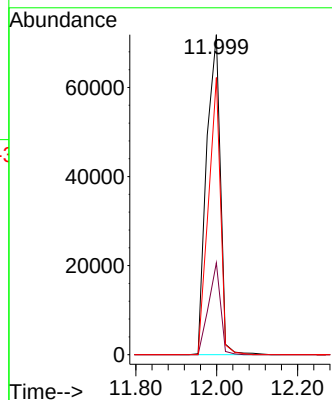
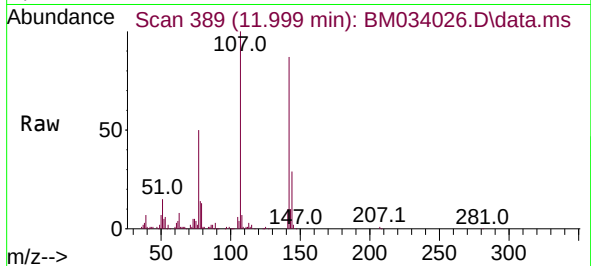




#36
4-Chloro-3-methylphenol
Concen: 17.404 ng
RT: 11.999 min Scan# 389
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

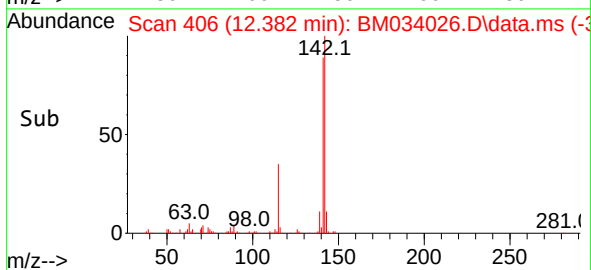
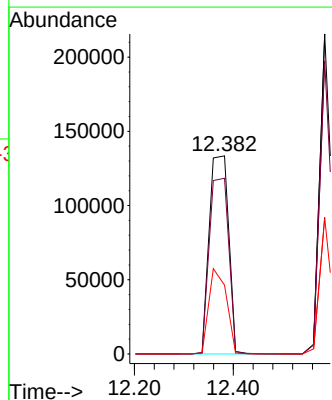
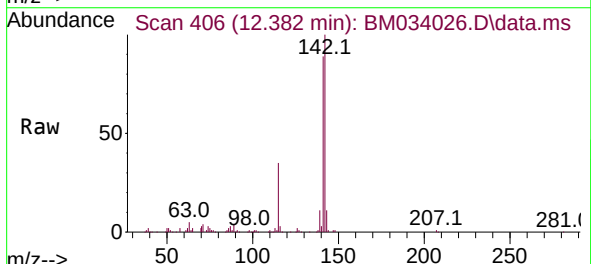
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

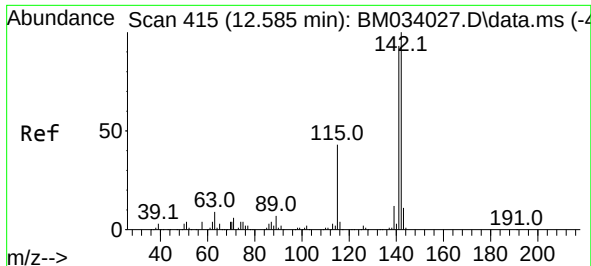
Tgt Ion:107 Resp: 169183
Ion Ratio Lower Upper
107 100
144 28.7 18.6 27.8#
142 86.6 56.9 85.3#



#37
2-Methylnaphthalene
Concen: 18.610 ng
RT: 12.382 min Scan# 406
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:142 Resp: 363213
Ion Ratio Lower Upper
142 100
141 88.7 72.2 108.2
115 34.8 33.0 49.6





#38

1-Methylnaphthalene

Concen: 19.403 ng

RT: 12.585 min Scan# 41

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

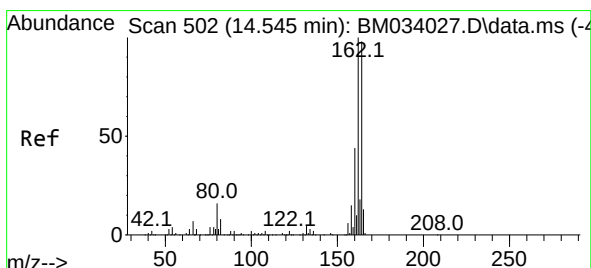
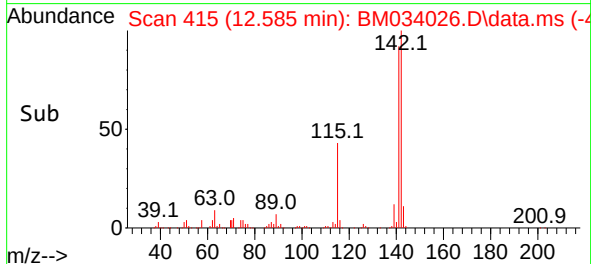
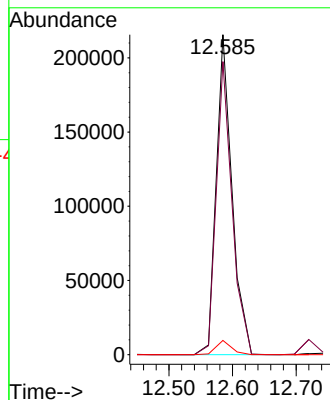
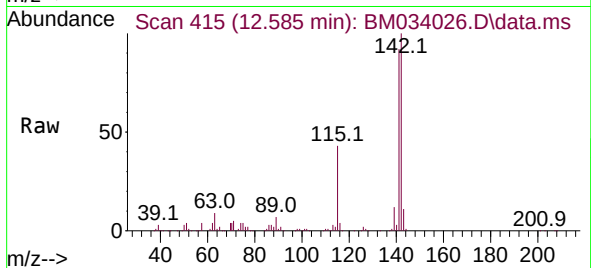
Tgt Ion:142 Resp: 371018

Ion Ratio Lower Upper

142 100

141 91.6 75.0 112.4

116 4.5 3.5 5.3



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.544 min Scan# 502

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

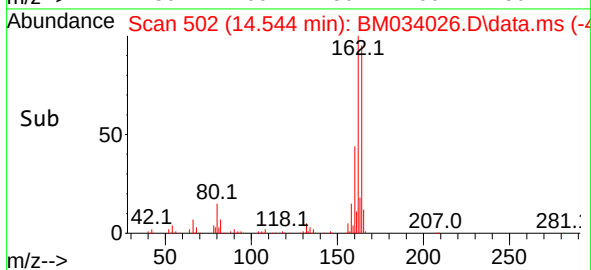
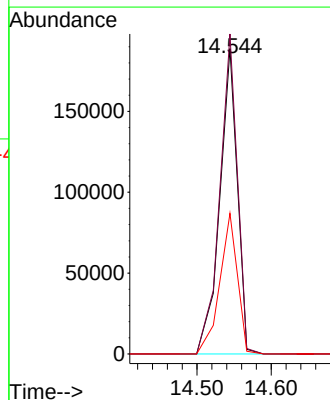
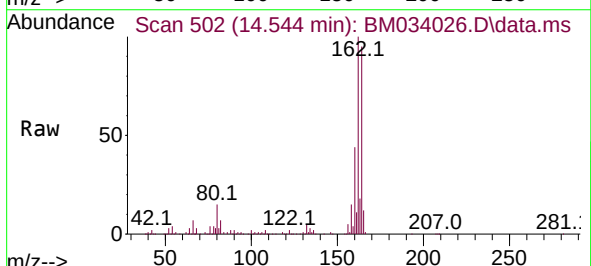
Tgt Ion:164 Resp: 310046

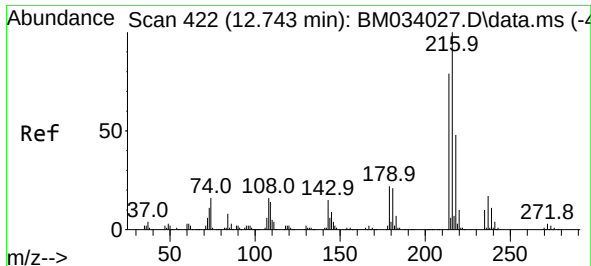
Ion Ratio Lower Upper

164 100

162 104.7 79.7 119.5

160 46.0 34.2 51.4

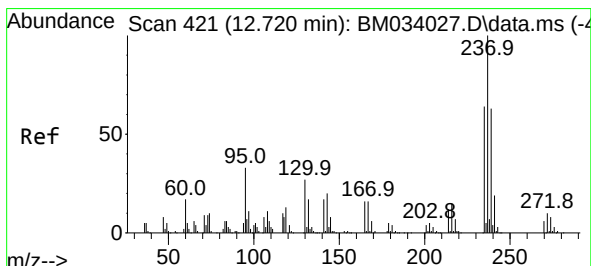
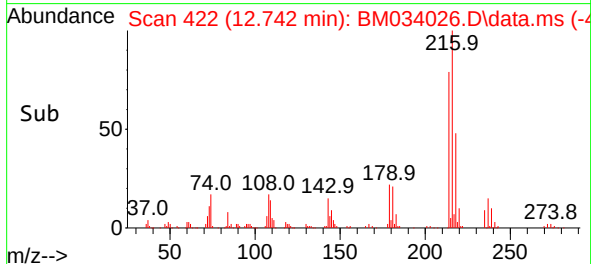
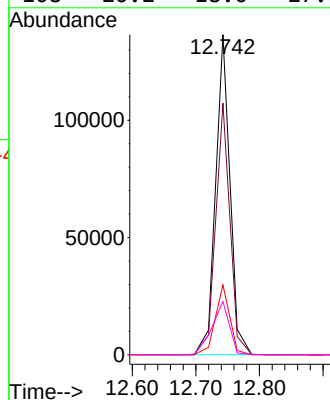
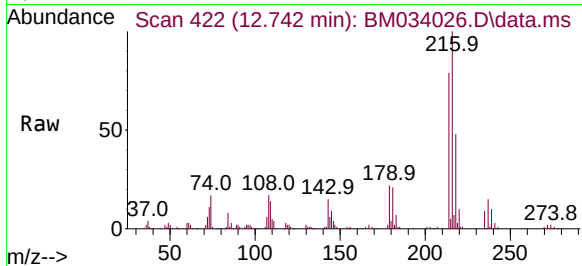




#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.728 ng
RT: 12.742 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

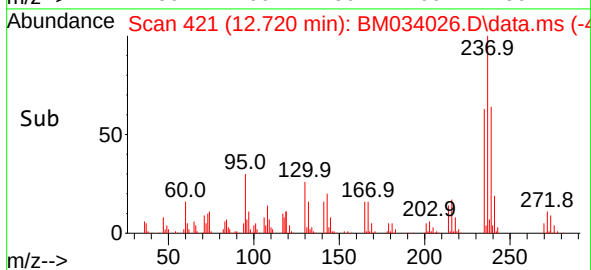
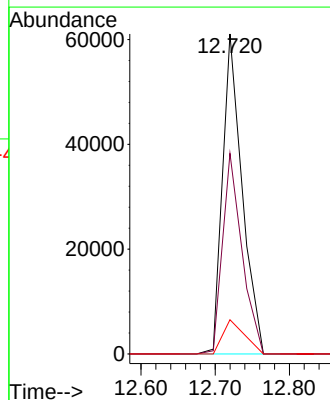
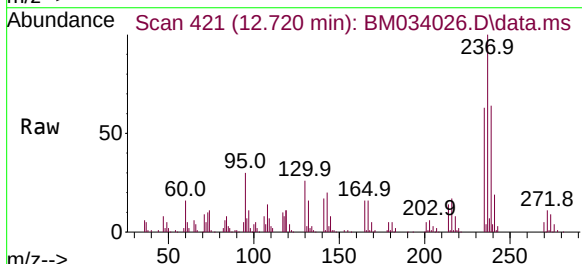
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

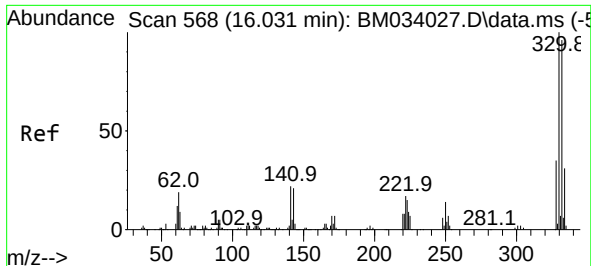
Tgt Ion:	216	Resp:	213579
Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	22.0	18.2	27.2
108	20.2	18.0	27.0



#41
Hexachlorocyclopentadiene
Concen: 19.901 ng
RT: 12.720 min Scan# 421
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:	237	Resp:	111562
Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.7	81.7
272	10.7	0.0	32.5





#42

2,4,6-Tribromophenol

Concen: 36.582 ng

RT: 16.031 min Scan# 5

Delta R.T. -0.000 min

Lab File: BM034026.D

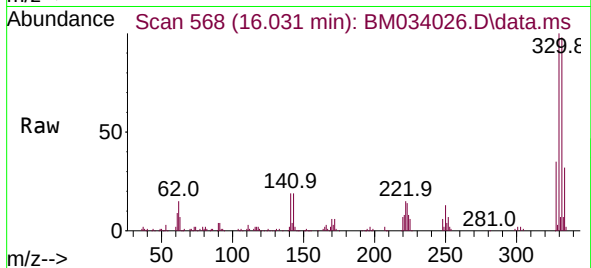
Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



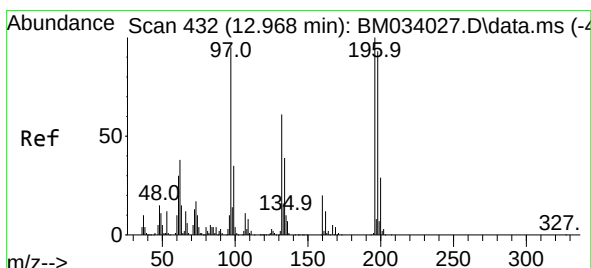
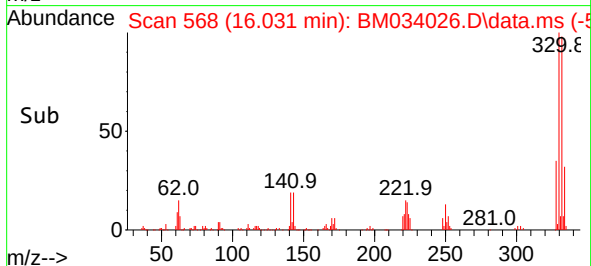
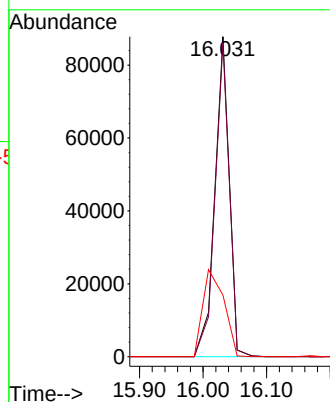
Tgt Ion:330 Resp: 137873

Ion Ratio Lower Upper

330 100

332 97.2 76.5 114.7

141 0.0 35.9 53.9#



#43

2,4,6-Trichlorophenol

Concen: 19.595 ng

RT: 12.968 min Scan# 432

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

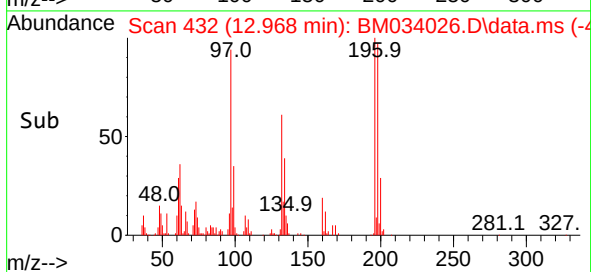
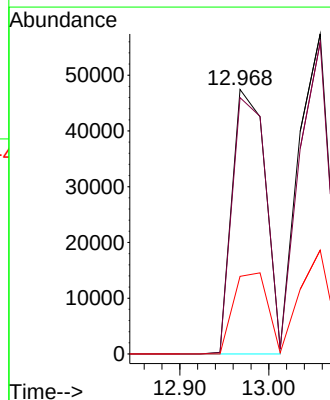
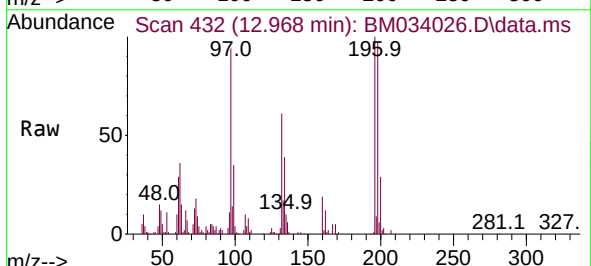
Tgt Ion:196 Resp: 123158

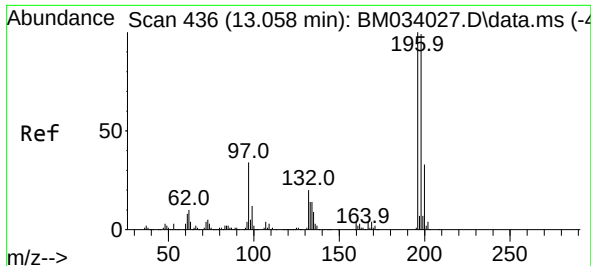
Ion Ratio Lower Upper

196 100

198 96.9 75.1 112.7

200 29.3 24.0 36.0

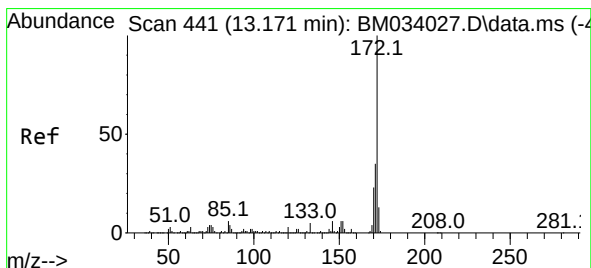
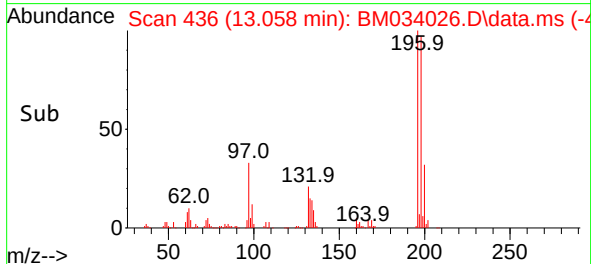
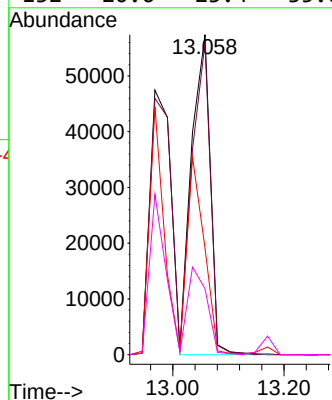
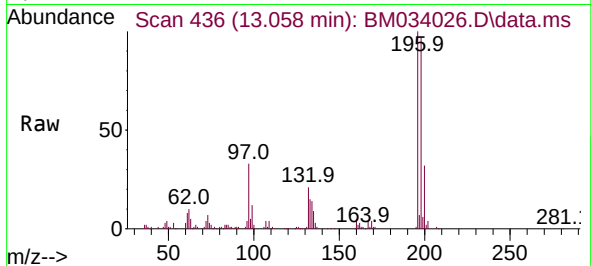




#44
2,4,5-Trichlorophenol
Concen: 20.008 ng
RT: 13.058 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

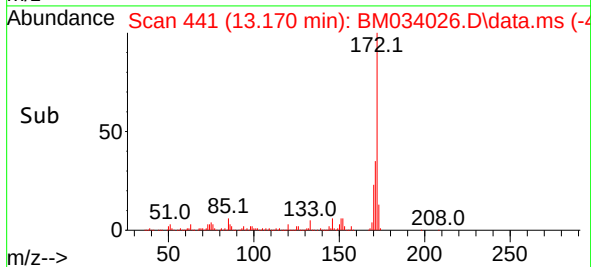
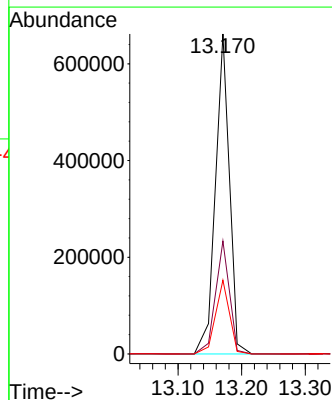
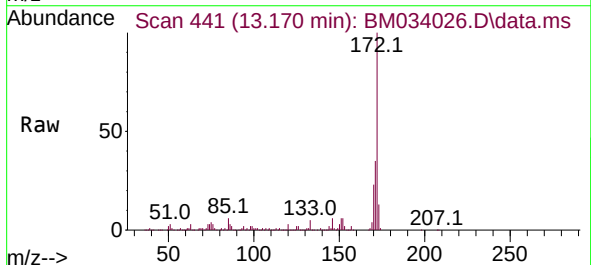
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

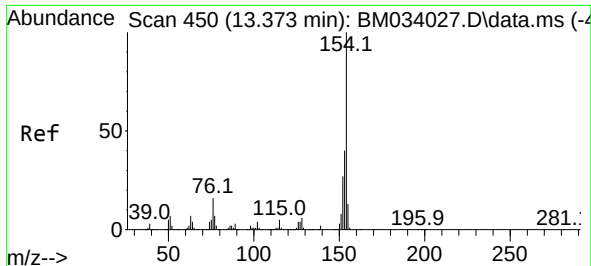
Tgt Ion:196 Resp: 135222
Ion Ratio Lower Upper
196 100
198 97.4 77.8 116.6
97 33.3 49.7 74.5#
132 20.6 23.4 35.0#



#45
2-Fluorobiphenyl
Concen: 44.115 ng
RT: 13.170 min Scan# 441
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:172 Resp: 1008179
Ion Ratio Lower Upper
172 100
171 35.3 27.2 40.8
170 23.1 18.7 28.1

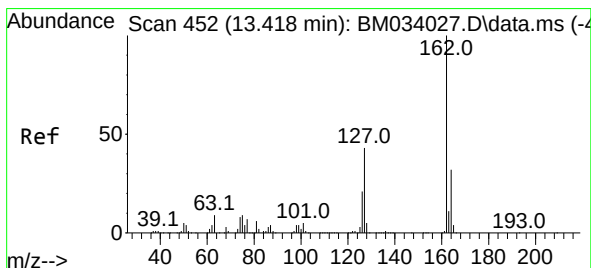
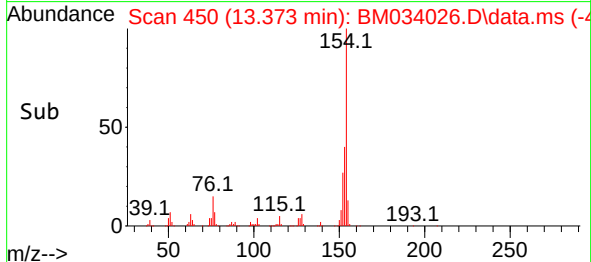
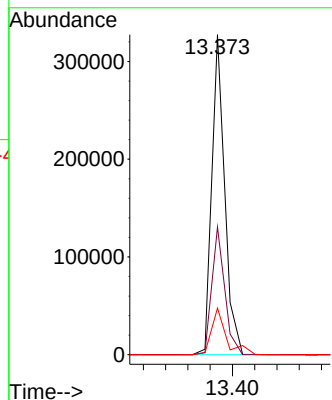
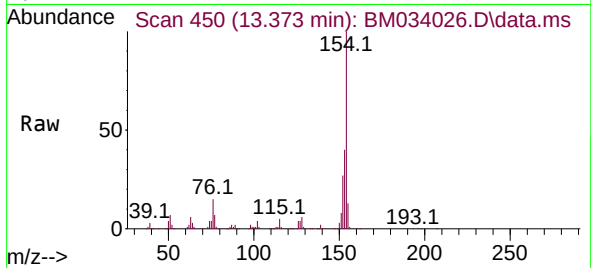




#46
1,1'-Biphenyl
Concen: 21.726 ng
RT: 13.373 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

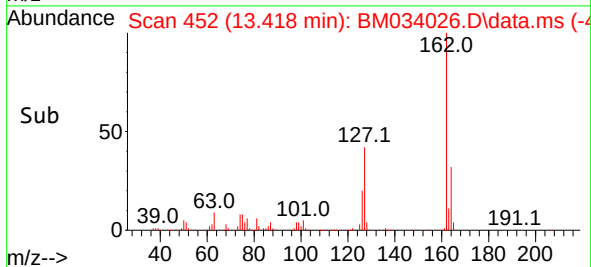
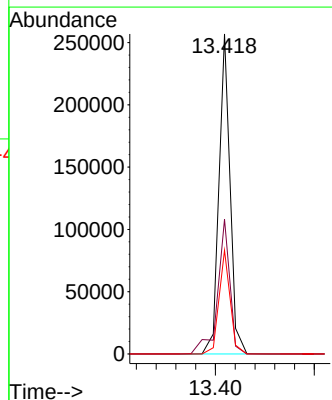
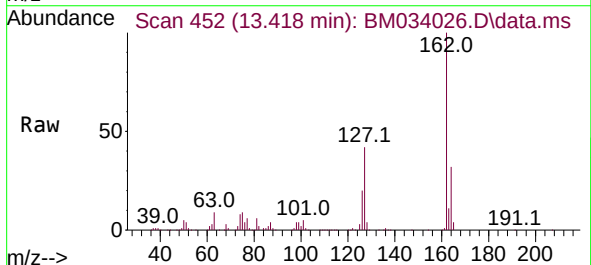
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

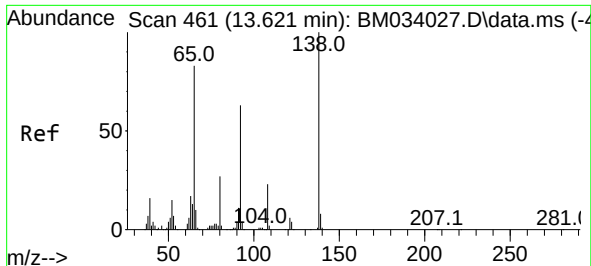
Tgt Ion:154 Resp: 522937
Ion Ratio Lower Upper
154 100
153 39.9 20.7 60.7
76 14.5 0.0 34.4



#47
2-Chloronaphthalene
Concen: 21.631 ng
RT: 13.418 min Scan# 452
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:162 Resp: 397601
Ion Ratio Lower Upper
162 100
127 42.1 33.8 50.6
164 32.4 26.2 39.4

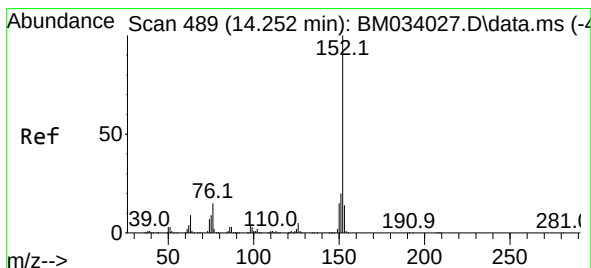
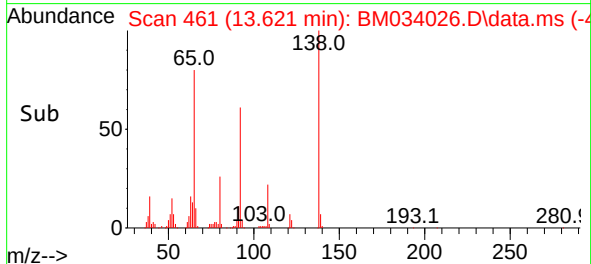
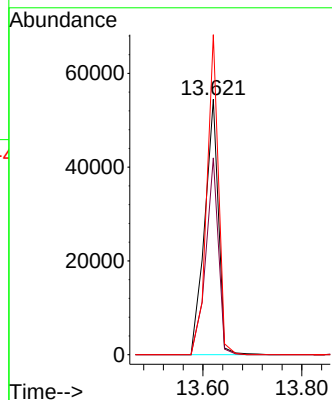
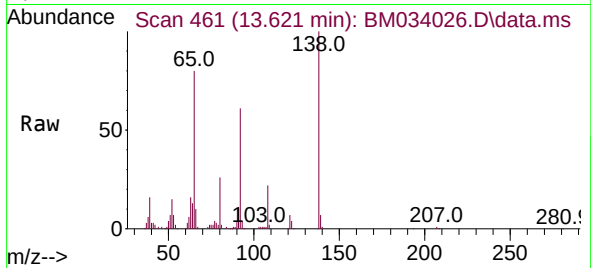




#48
2-Nitroaniline
Concen: 17.830 ng
RT: 13.621 min Scan# 461
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

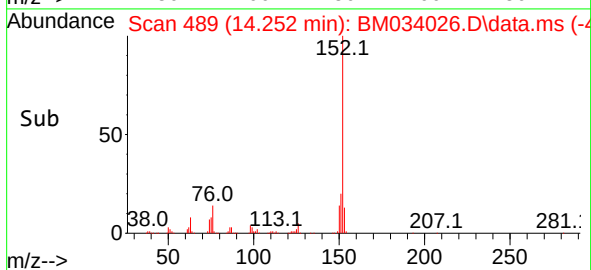
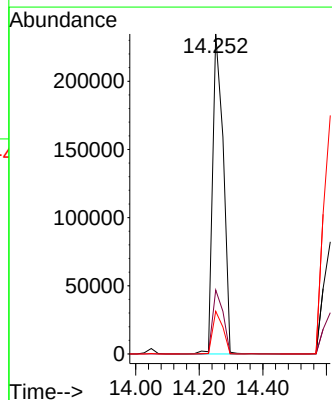
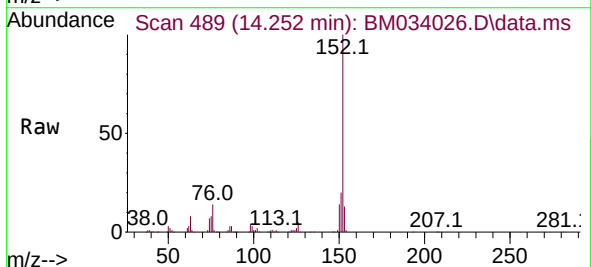
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

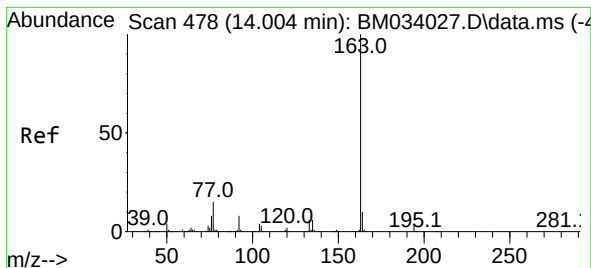
Tgt Ion: 65 Resp: 103837
Ion Ratio Lower Upper
65 100
92 77.1 50.0 75.0#
138 125.3 65.7 98.5#



#49
Acenaphthylene
Concen: 18.890 ng
RT: 14.252 min Scan# 489
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 152 Resp: 541374
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 13.3 10.4 15.6





#50

Dimethylphthalate

Concen: 18.671 ng

RT: 14.004 min Scan# 41

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

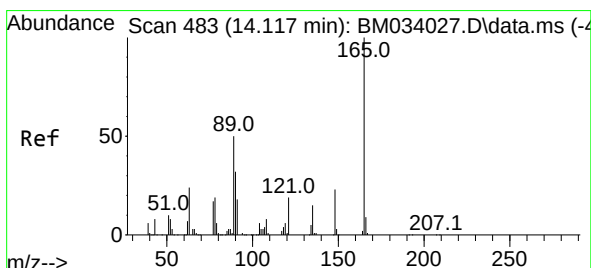
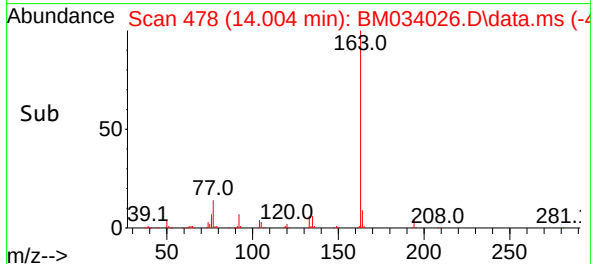
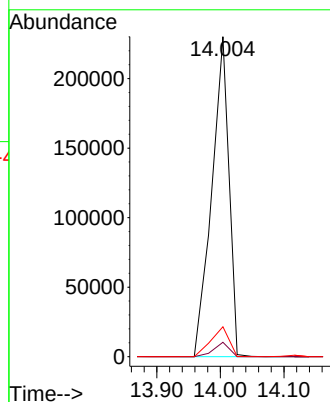
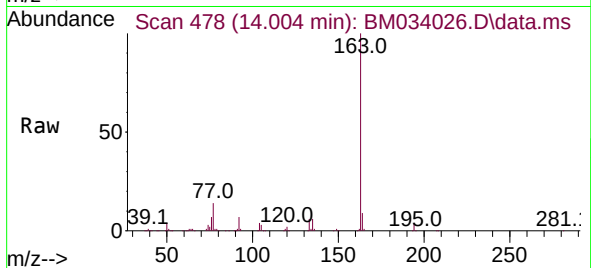
Tgt Ion:163 Resp: 431377

Ion Ratio Lower Upper

163 100

194 4.5 3.2 4.8

164 9.4 8.6 12.8



#51

2,6-Dinitrotoluene

Concen: 20.467 ng

RT: 14.117 min Scan# 483

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

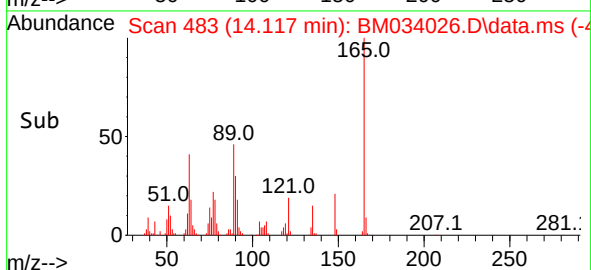
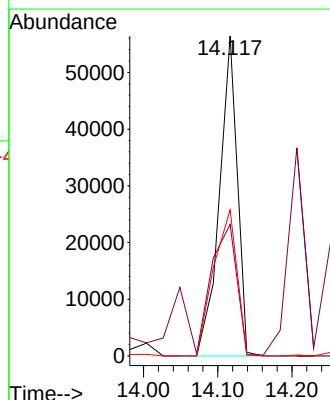
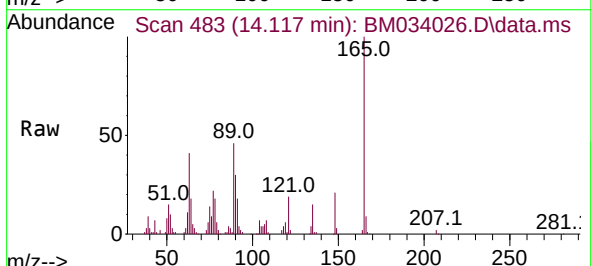
Tgt Ion:165 Resp: 94432

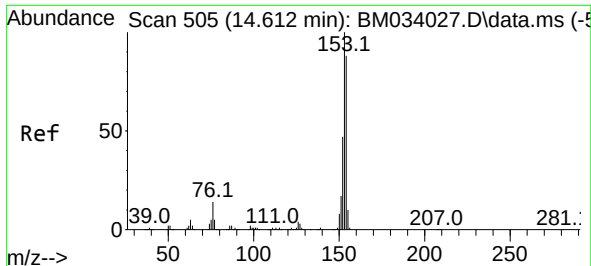
Ion Ratio Lower Upper

165 100

63 41.1 56.9 85.3#

89 45.6 54.3 81.5#

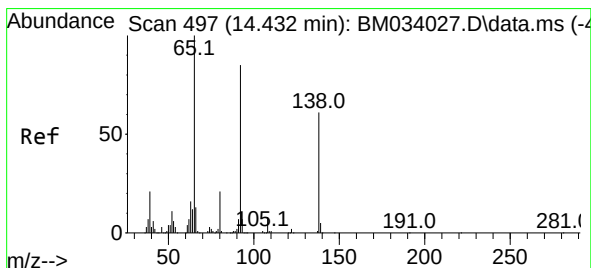
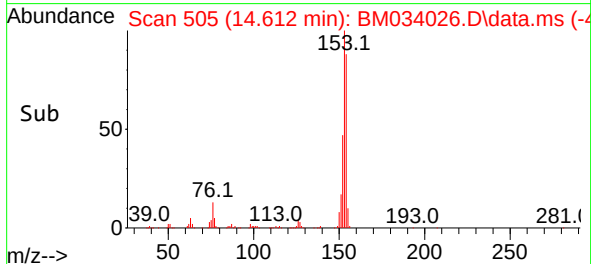
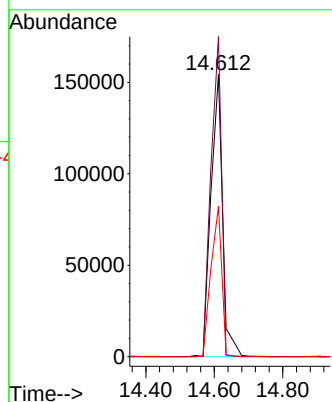
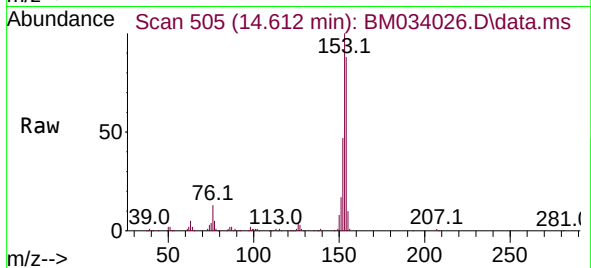




#52
Acenaphthene
Concen: 20.557 ng
RT: 14.612 min Scan# 505
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

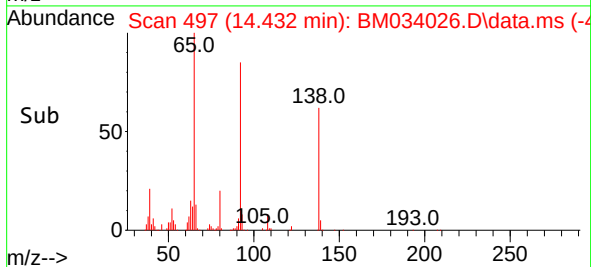
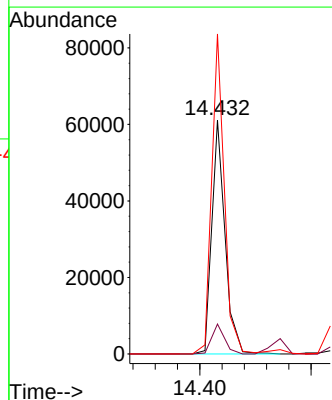
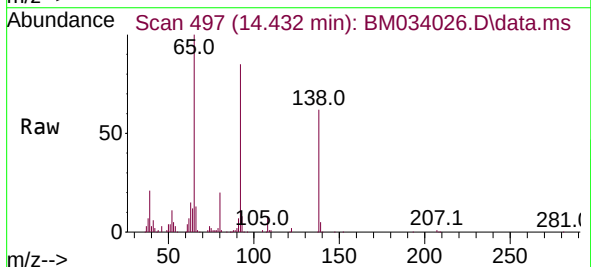
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

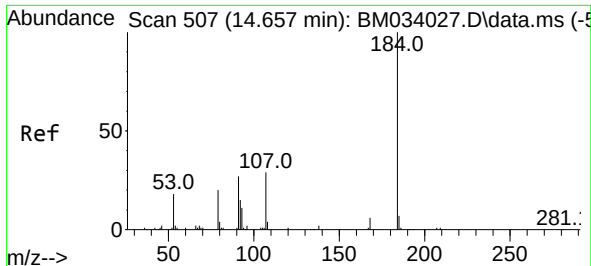
Tgt Ion:154 Resp: 362814
Ion Ratio Lower Upper
154 100
153 113.4 90.2 135.4
152 53.3 43.5 65.3



#53
3-Nitroaniline
Concen: 19.618 ng
RT: 14.432 min Scan# 497
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:138 Resp: 100107
Ion Ratio Lower Upper
138 100
108 12.8 9.5 14.3
92 136.8 106.6 159.8





#54
2,4-Dinitrophenol
Concen: 16.607 ng
RT: 14.635 min Scan# 507
Delta R.T. -0.023 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

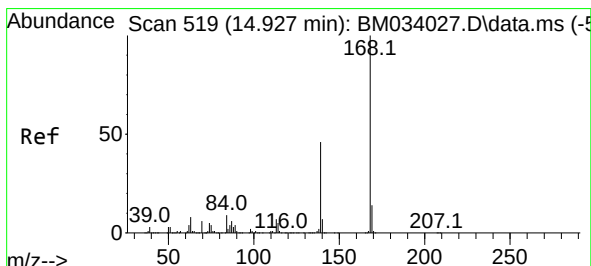
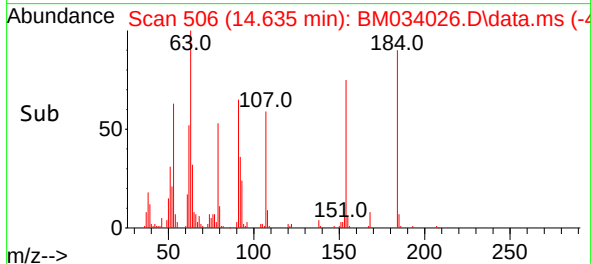
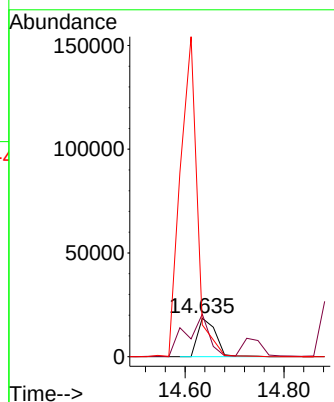
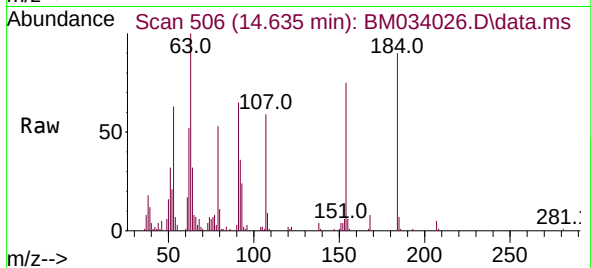
Instrument :

BNA_M

ClientSampleId :

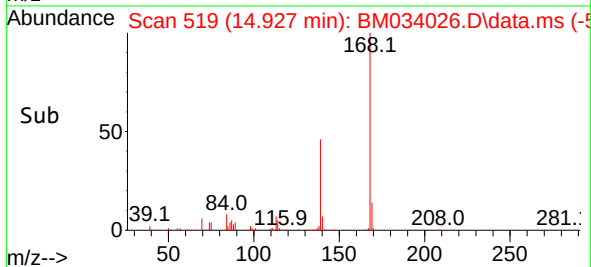
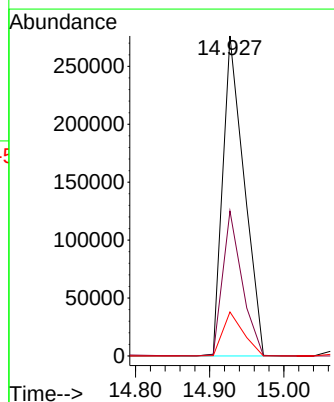
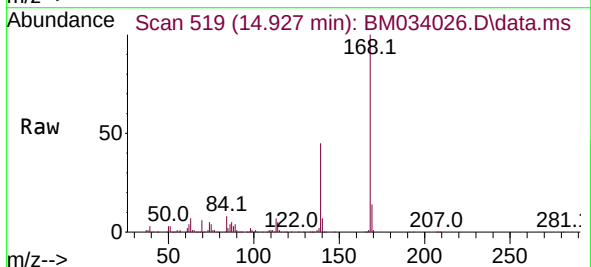
SSTDICC020

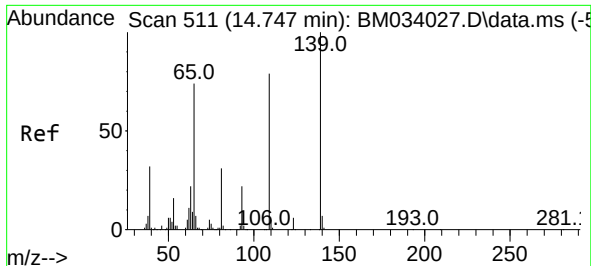
Tgt Ion:184 Resp: 46592
Ion Ratio Lower Upper
184 100
63 110.8 71.8 107.6#
154 82.9 55.7 83.5



#55
Dibenzofuran
Concen: 19.244 ng
RT: 14.927 min Scan# 519
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:168 Resp: 551205
Ion Ratio Lower Upper
168 100
139 45.3 31.4 47.2
169 13.8 10.6 15.8

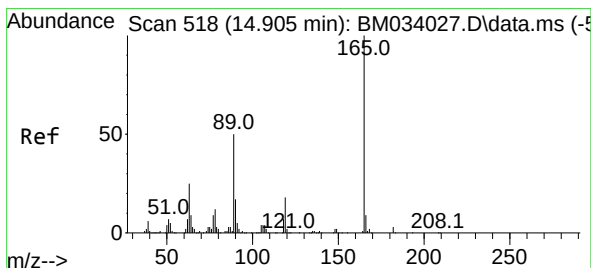
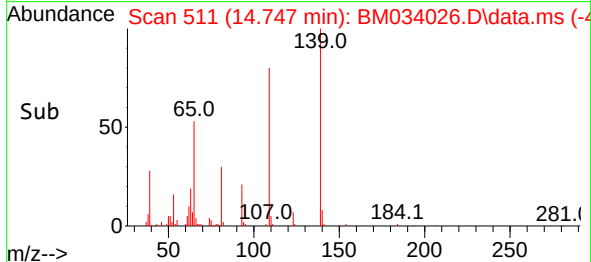
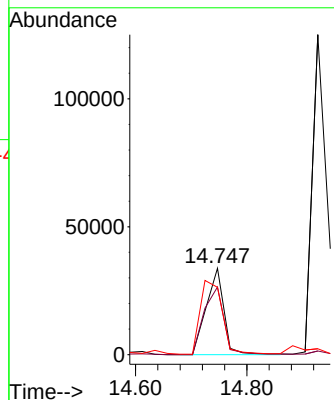
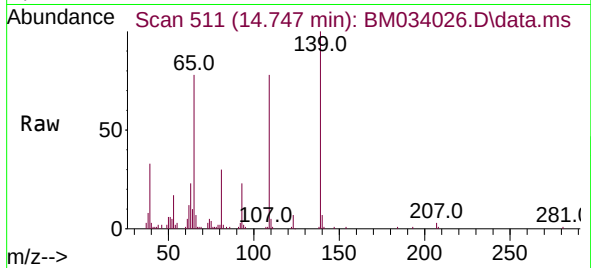




#56
4-Nitrophenol
Concen: 18.015 ng
RT: 14.747 min Scan# 511
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

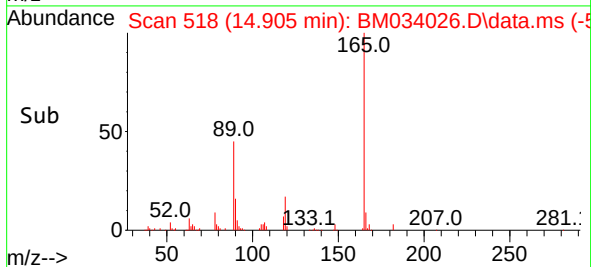
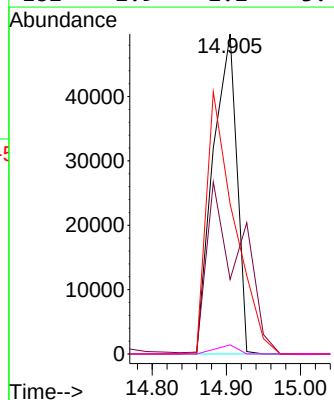
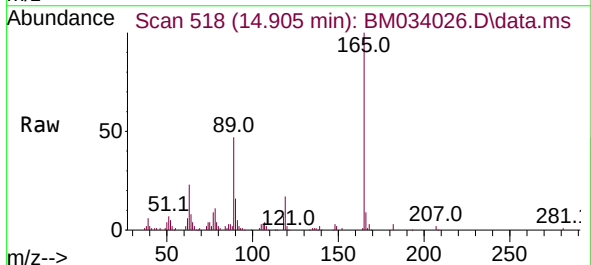
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

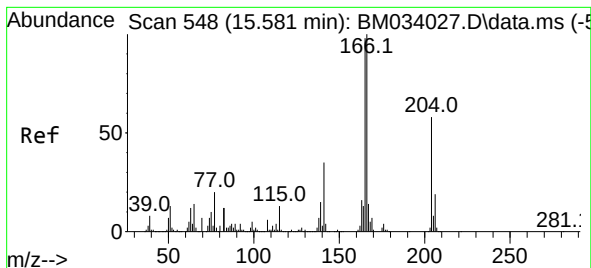
Tgt Ion:139 Resp: 74535
Ion Ratio Lower Upper
139 100
109 78.3 75.3 115.3
65 78.0 107.4 147.4#



#57
2,4-Dinitrotoluene
Concen: 17.877 ng
RT: 14.905 min Scan# 518
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:165 Resp: 111028
Ion Ratio Lower Upper
165 100
63 23.3 46.2 69.4#
89 46.8 72.0 108.0#
182 2.9 2.2 3.4





#58

Fluorene

Concen: 21.245 ng

RT: 15.581 min Scan# 548

Delta R.T. -0.000 min

Lab File: BM034026.D

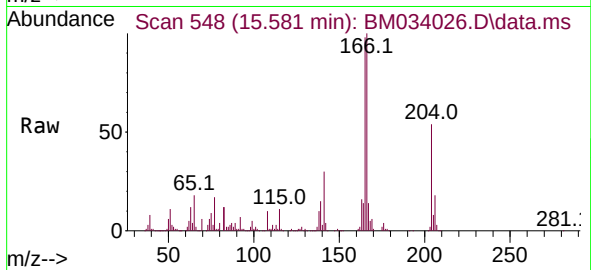
Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



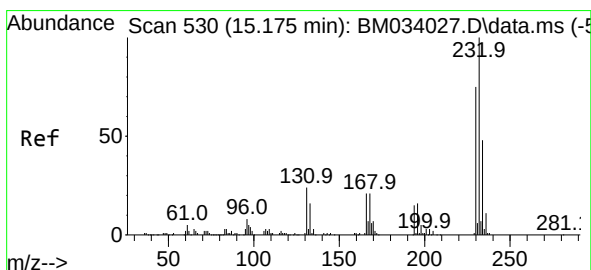
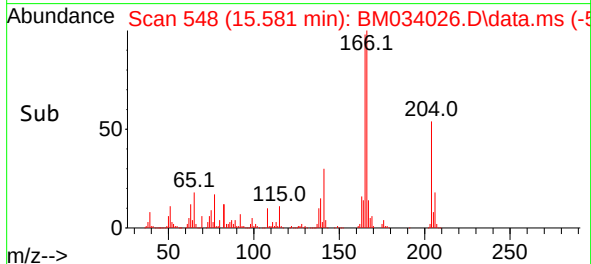
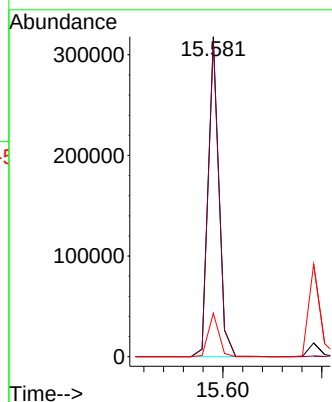
Tgt Ion:166 Resp: 476494

Ion Ratio Lower Upper

166 100

165 98.4 78.1 117.1

167 13.6 10.6 15.8



#59

2,3,4,6-Tetrachlorophenol

Concen: 19.238 ng

RT: 15.153 min Scan# 529

Delta R.T. -0.023 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Tgt Ion:232 Resp: 113569

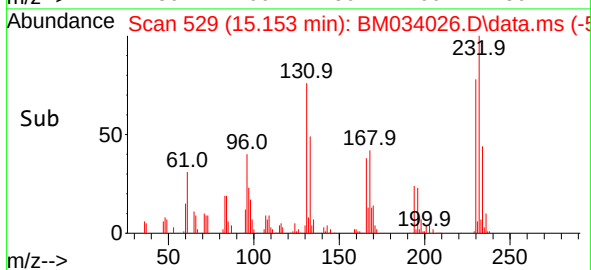
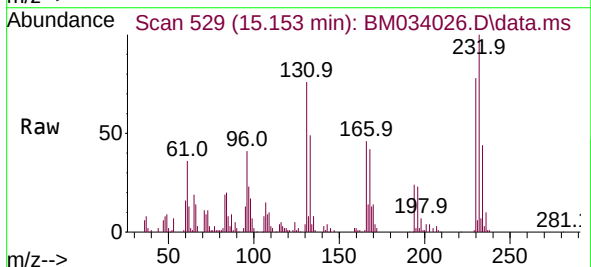
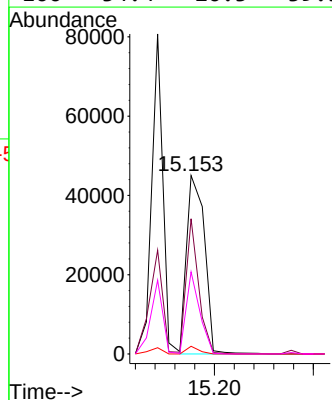
Ion Ratio Lower Upper

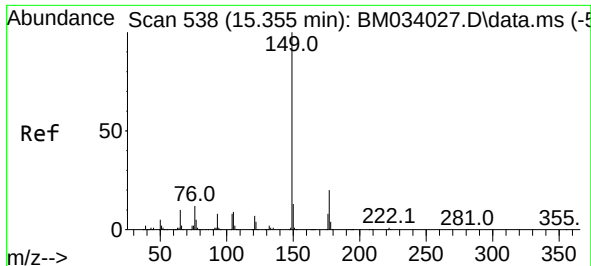
232 100

131 52.3 41.4 62.0

130 3.0 2.4 3.6

166 34.4 26.3 39.5

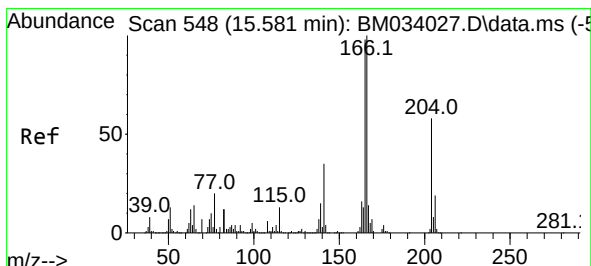
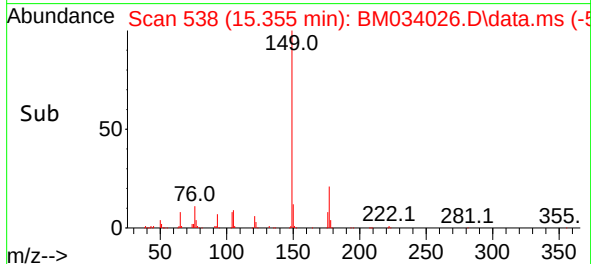
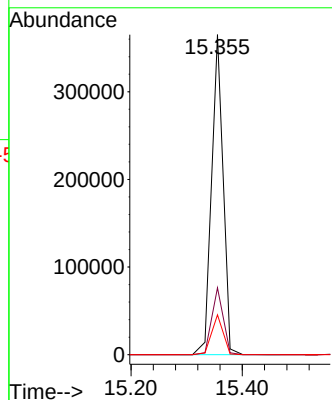
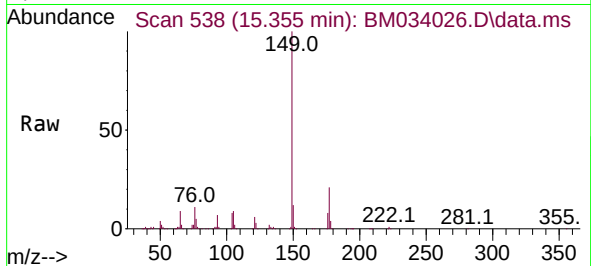




#60
Diethylphthalate
Concen: 22.654 ng
RT: 15.355 min Scan# 51
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

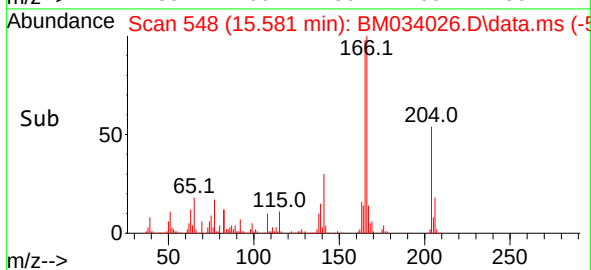
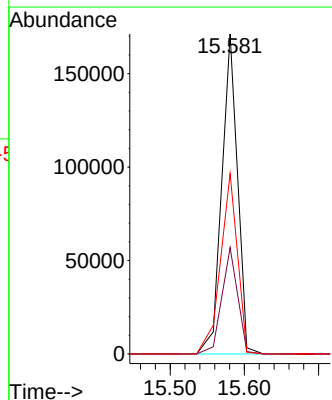
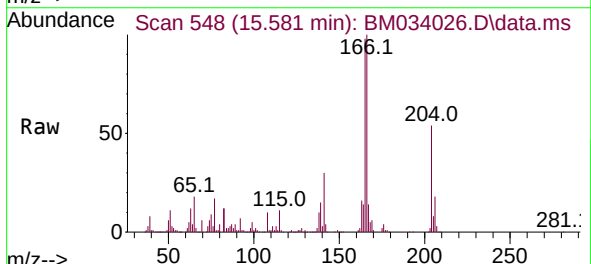
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

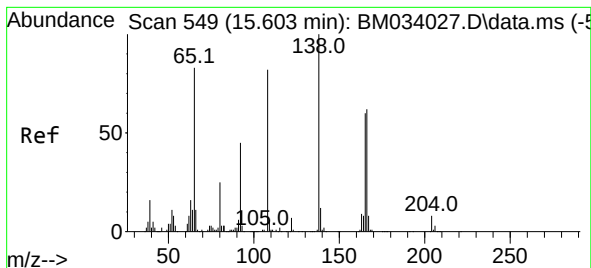
Tgt Ion:149 Resp: 522349
Ion Ratio Lower Upper
149 100
177 20.9 17.5 26.3
150 12.5 10.3 15.5



#61
4-Chlorophenyl-phenylether
Concen: 22.112 ng
RT: 15.581 min Scan# 548
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:204 Resp: 251841
Ion Ratio Lower Upper
204 100
206 33.3 25.4 38.2
141 56.4 50.6 76.0

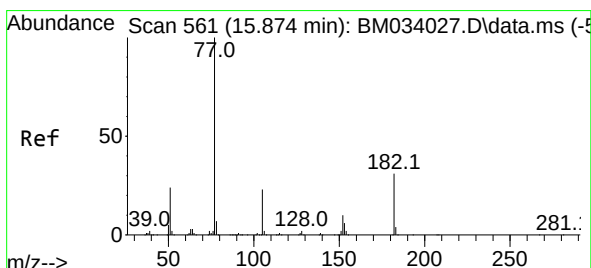
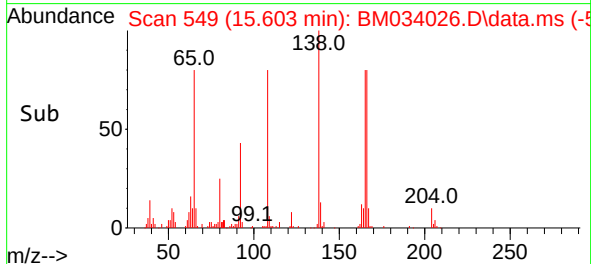
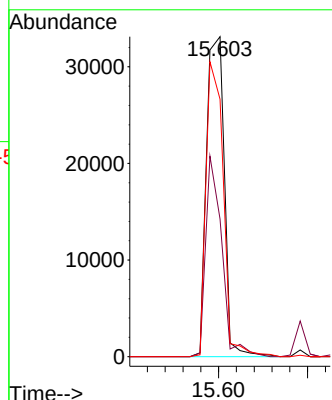
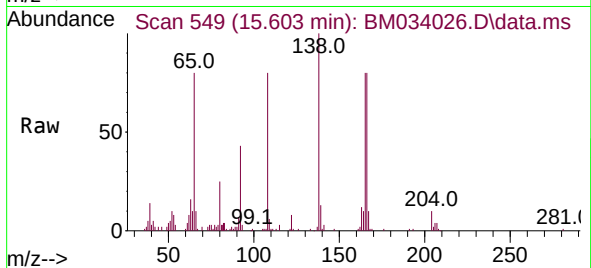




#62
4-Nitroaniline
Concen: 17.492 ng
RT: 15.603 min Scan# 549
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

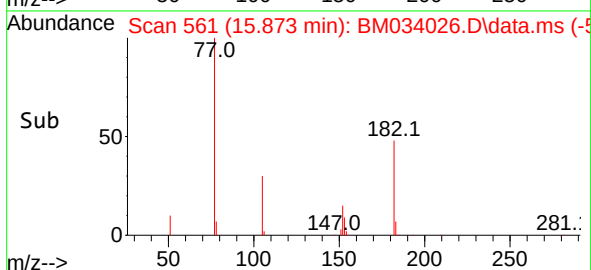
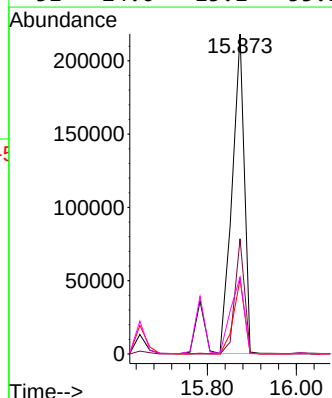
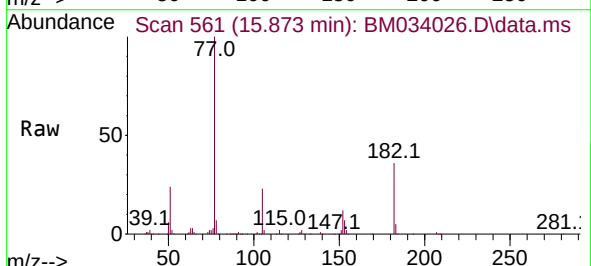
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

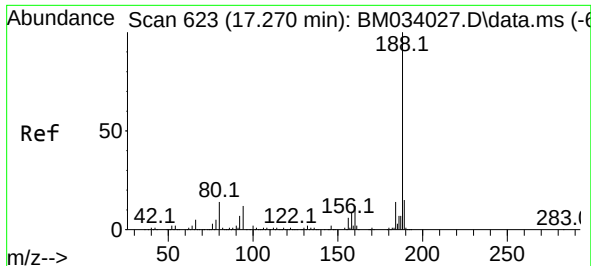
Tgt Ion:138 Resp: 92060
Ion Ratio Lower Upper
138 100
92 43.0 38.7 78.7
108 80.5 81.9 121.9#



#63
Azobenzene
Concen: 20.458 ng
RT: 15.873 min Scan# 561
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion: 77 Resp: 465997
Ion Ratio Lower Upper
77 100
182 36.0 0.3 40.3
105 23.4 0.0 38.3
51 24.0 15.1 55.1

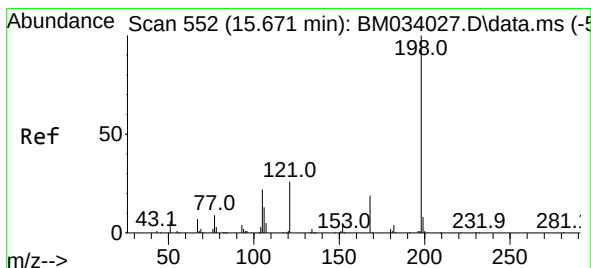
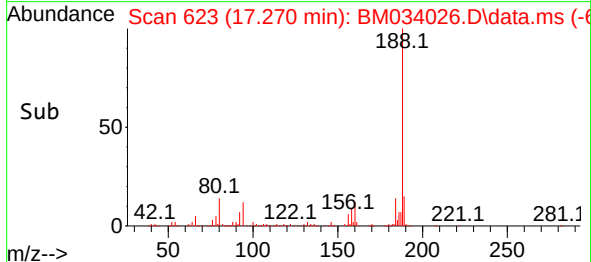
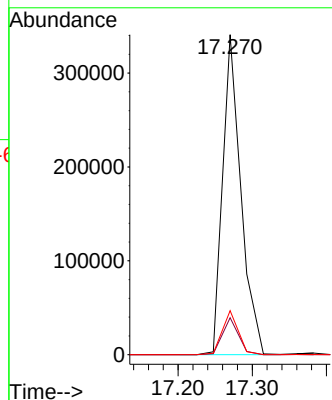
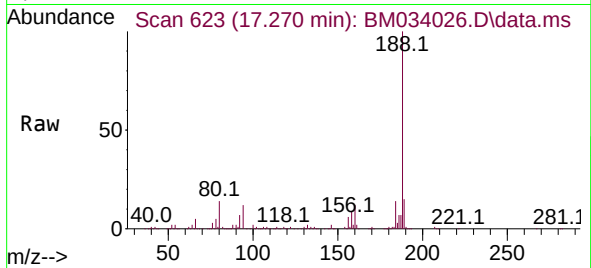




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.270 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

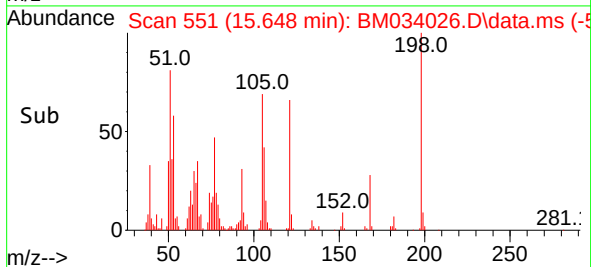
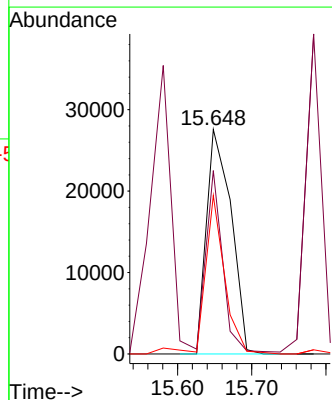
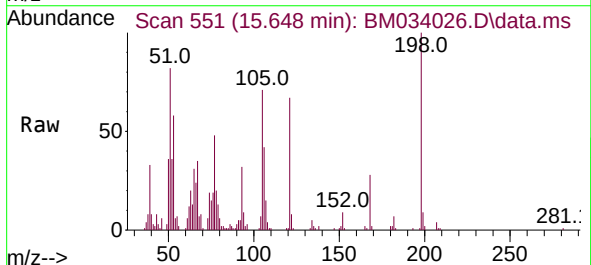
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

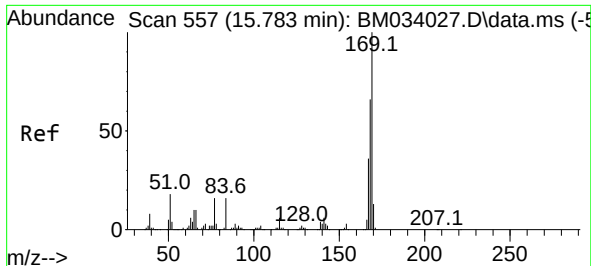
Tgt Ion:188 Resp: 582728
Ion Ratio Lower Upper
188 100
94 11.6 7.5 11.3#
80 13.7 8.9 13.3#



#65
4,6-Dinitro-2-methylphenol
Concen: 17.753 ng
RT: 15.648 min Scan# 551
Delta R.T. -0.023 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:198 Resp: 63618
Ion Ratio Lower Upper
198 100
51 81.7 47.9 87.9
105 70.6 32.6 72.6

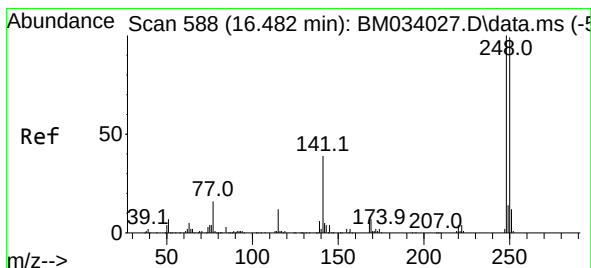
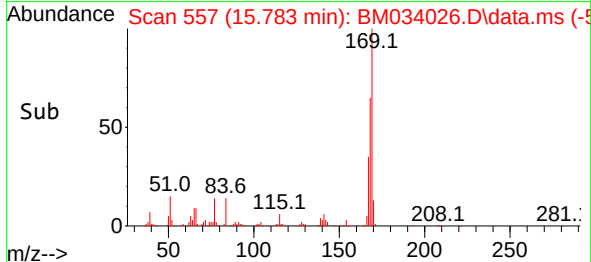
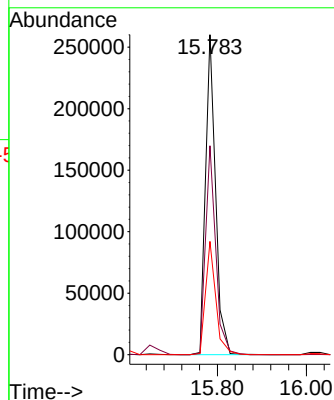
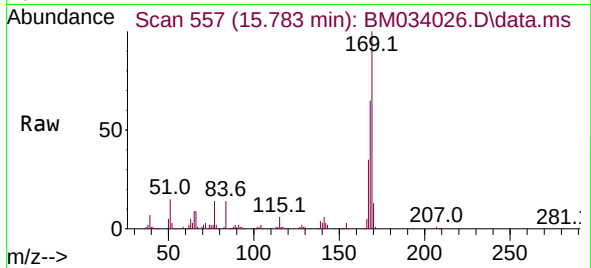




#66
n-Nitrosodiphenylamine
Concen: 22.538 ng
RT: 15.783 min Scan# 511
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

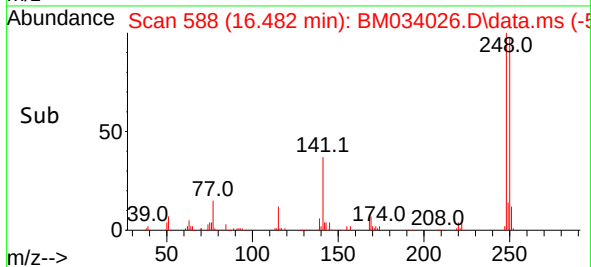
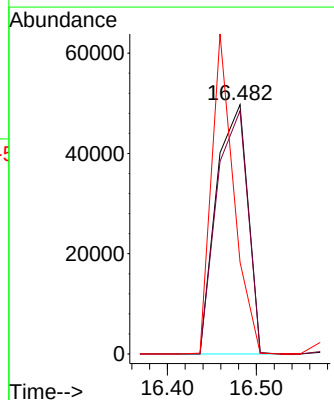
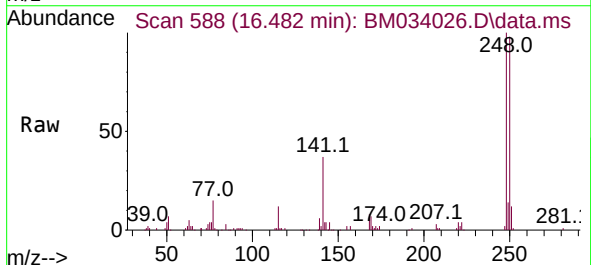
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

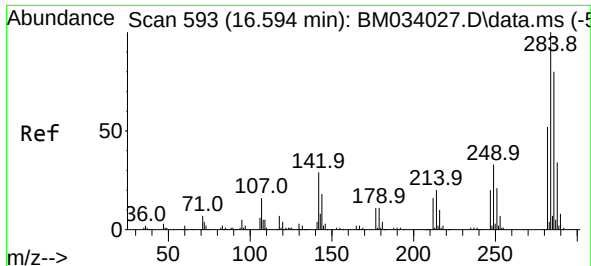
Tgt Ion:169 Resp: 405545
Ion Ratio Lower Upper
169 100
168 65.3 52.5 78.7
167 35.4 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 19.397 ng
RT: 16.482 min Scan# 588
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

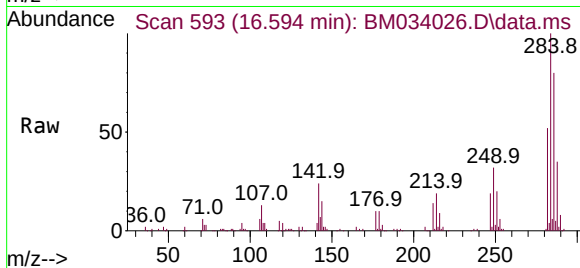
Tgt Ion:248 Resp: 121798
Ion Ratio Lower Upper
248 100
250 97.6 78.2 117.2
141 36.8 65.4 98.2#



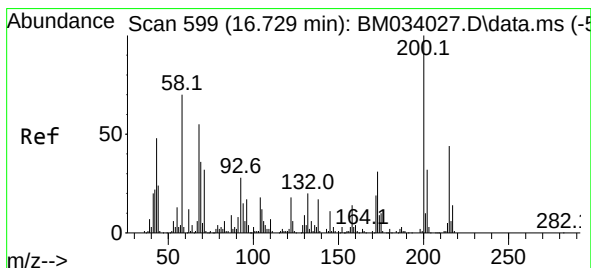
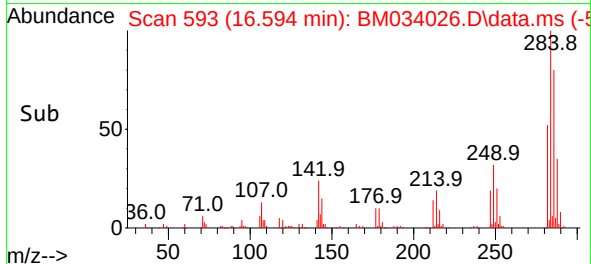
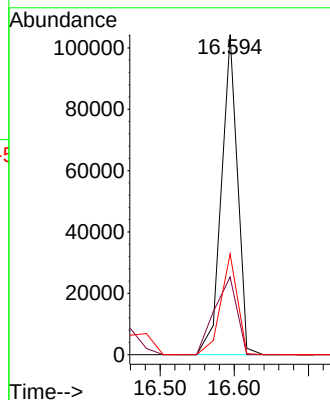


#68
Hexachlorobenzene
Concen: 22.343 ng
RT: 16.594 min Scan# 593
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

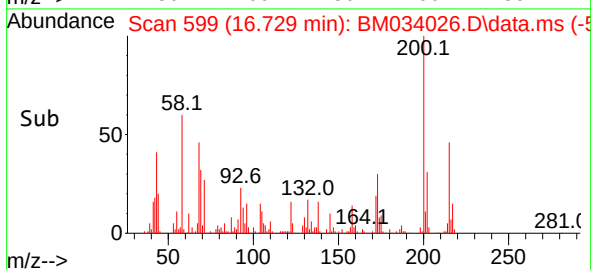
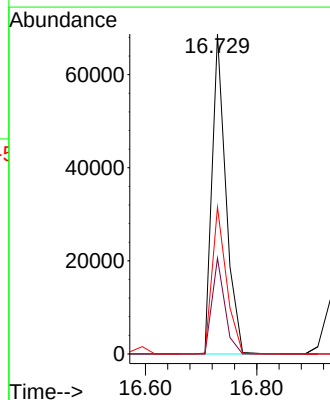
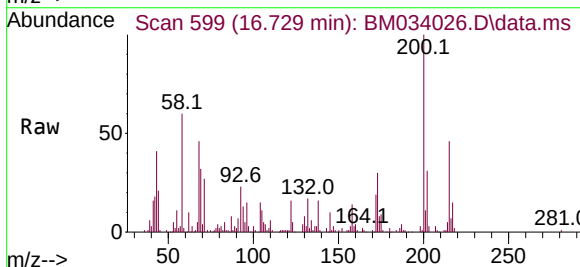


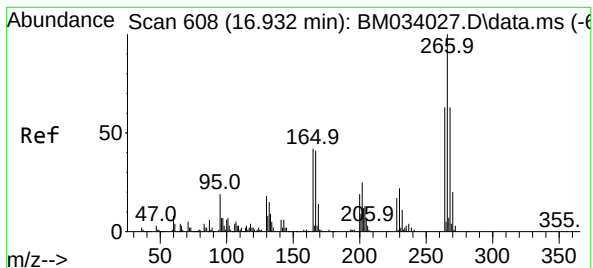
Tgt Ion:284 Resp: 156731
Ion Ratio Lower Upper
284 100
142 24.3 33.1 49.7#
249 31.5 27.3 40.9



#69
Atrazine
Concen: 19.657 ng
RT: 16.729 min Scan# 599
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:200 Resp: 119136
Ion Ratio Lower Upper
200 100
173 29.9 7.3 47.3
215 45.9 25.7 65.7





#70

Pentachlorophenol

Concen: 21.773 ng

RT: 16.932 min Scan# 608

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

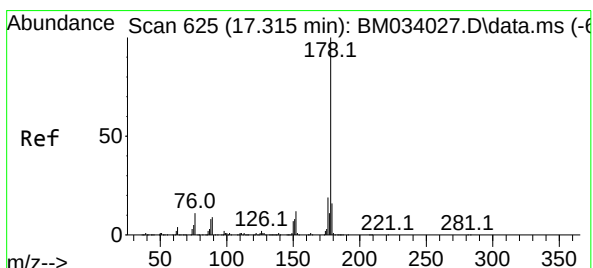
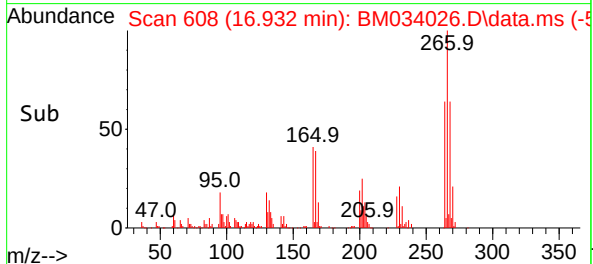
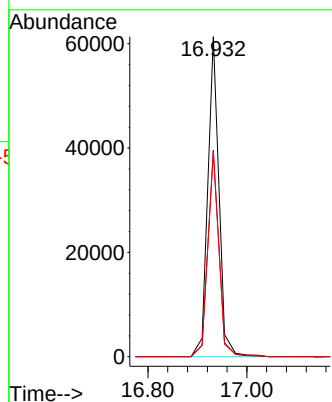
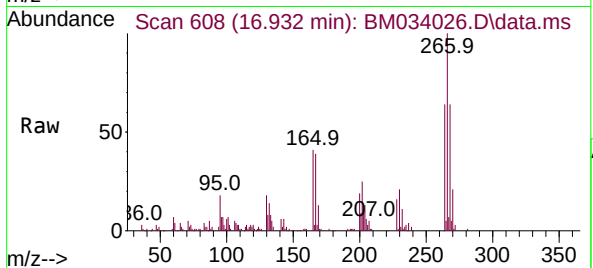
Tgt Ion:266 Resp: 95170

Ion Ratio Lower Upper

266 100

268 64.5 50.1 75.1

264 64.0 49.1 73.7



#71

Phenanthrene

Concen: 21.926 ng

RT: 17.315 min Scan# 625

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

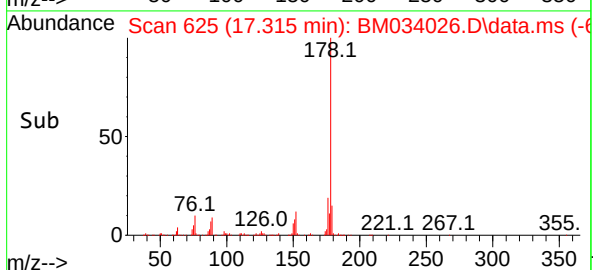
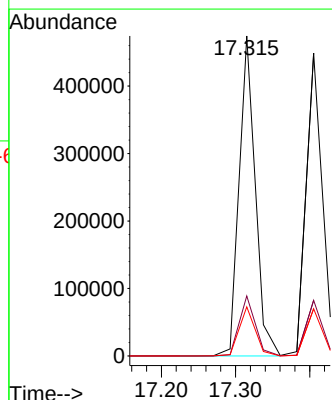
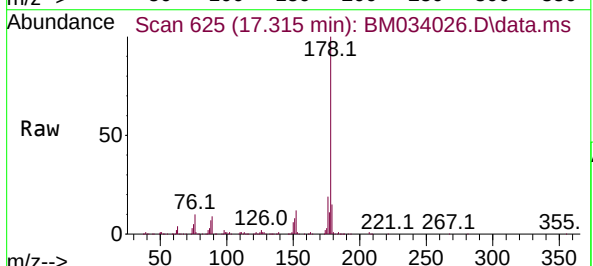
Tgt Ion:178 Resp: 718795

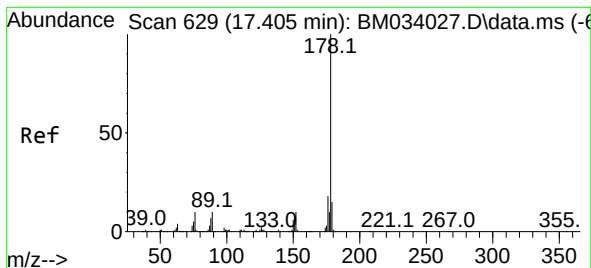
Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.4 12.0 18.0





#72

Anthracene

Concen: 22.072 ng

RT: 17.405 min Scan# 61

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

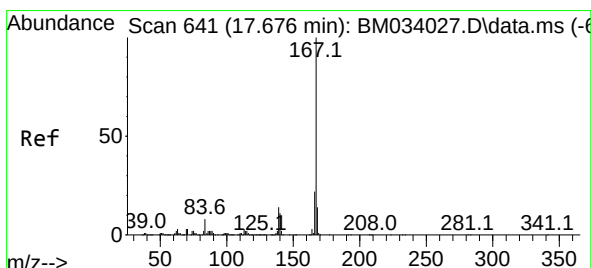
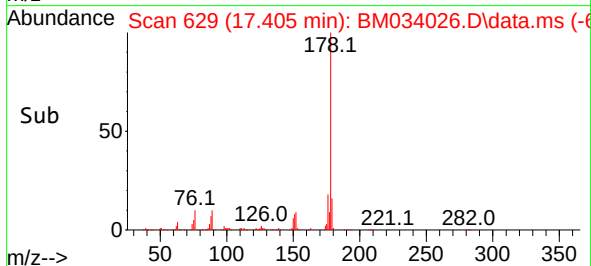
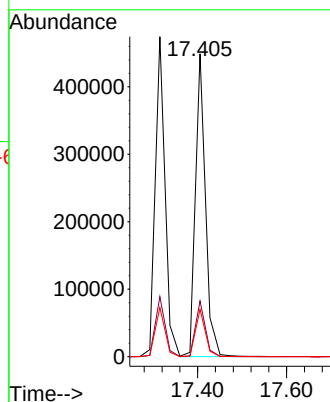
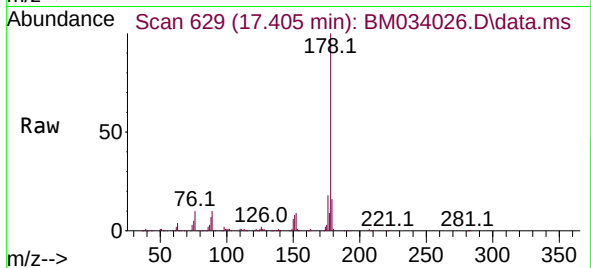
Tgt Ion:178 Resp: 700105

Ion Ratio Lower Upper

178 100

176 18.4 14.5 21.7

179 15.6 11.9 17.9



#73

Carbazole

Concen: 22.725 ng

RT: 17.675 min Scan# 641

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

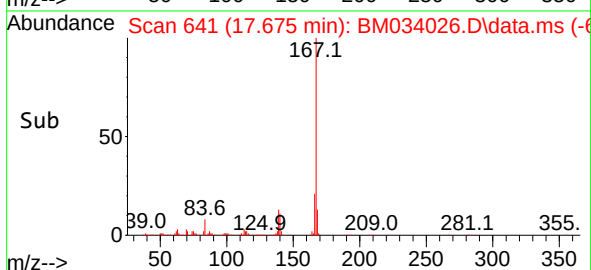
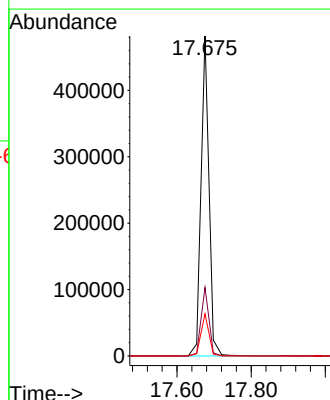
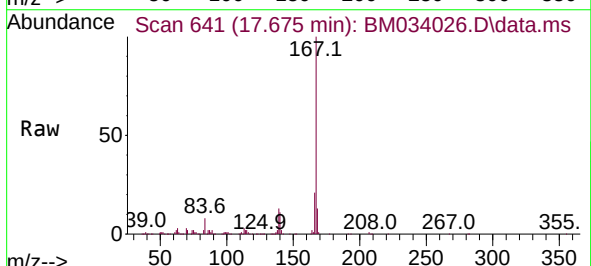
Tgt Ion:167 Resp: 714829

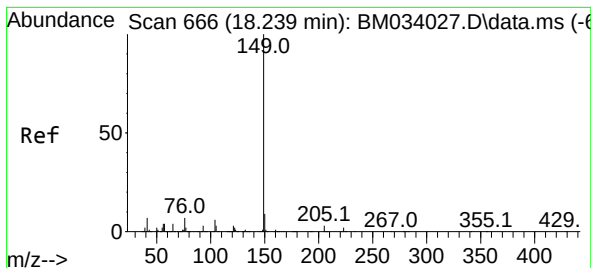
Ion Ratio Lower Upper

167 100

166 21.4 17.2 25.8

139 13.1 11.0 16.4





#74

Di-n-butylphthalate

Concen: 22.732 ng

RT: 18.239 min Scan# 666

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

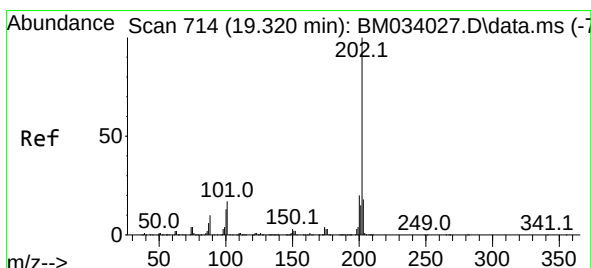
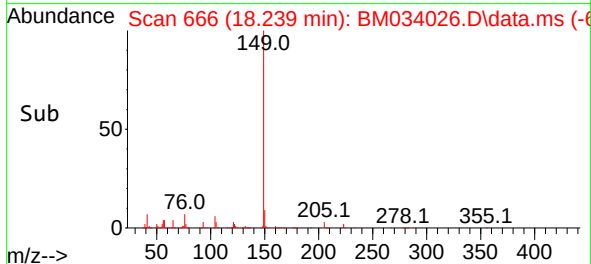
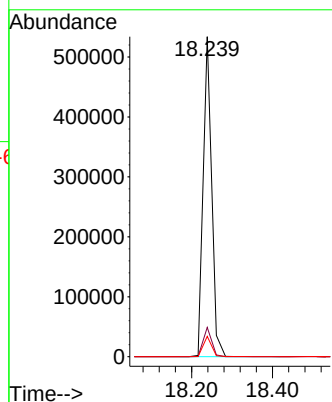
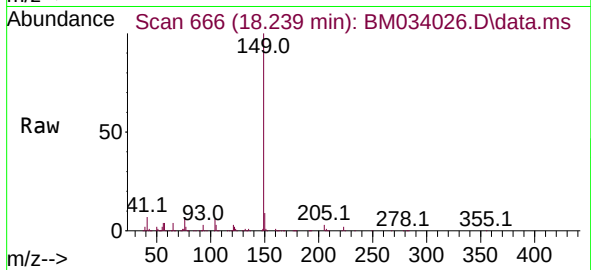
Tgt Ion:149 Resp: 774697

Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 6.4 4.6 6.8



#75

Fluoranthene

Concen: 19.015 ng

RT: 19.320 min Scan# 714

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

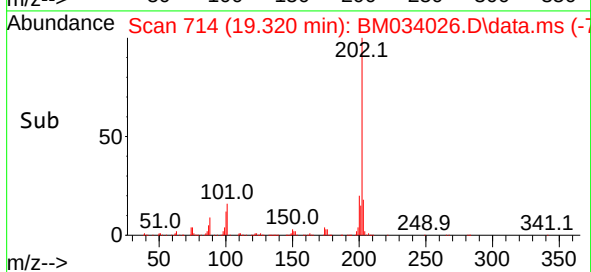
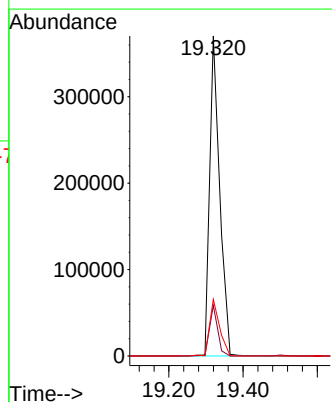
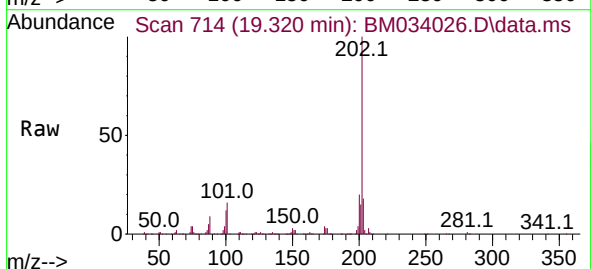
Tgt Ion:202 Resp: 696167

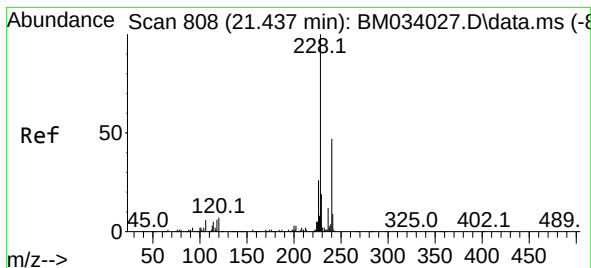
Ion Ratio Lower Upper

202 100

101 15.8 0.0 30.8

203 17.7 0.0 37.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.437 min Scan# 808

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

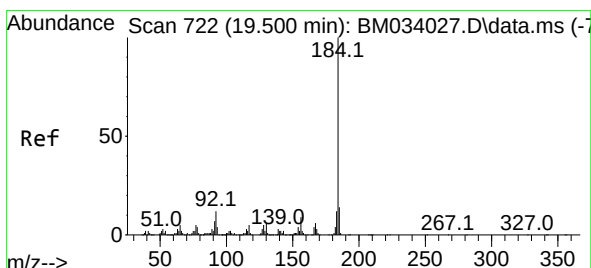
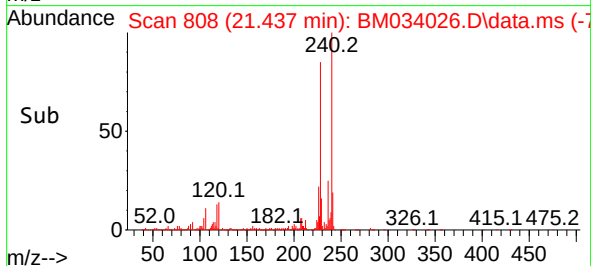
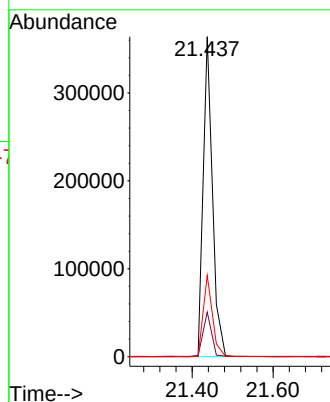
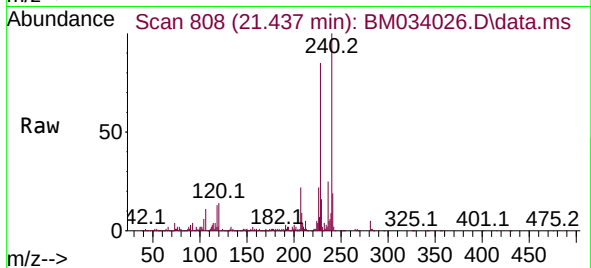
Tgt Ion:240 Resp: 576663

Ion Ratio Lower Upper

240 100

120 13.9 7.8 11.6#

236 25.4 20.3 30.5



#77

Benzidine

Concen: 17.991 ng

RT: 19.500 min Scan# 722

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

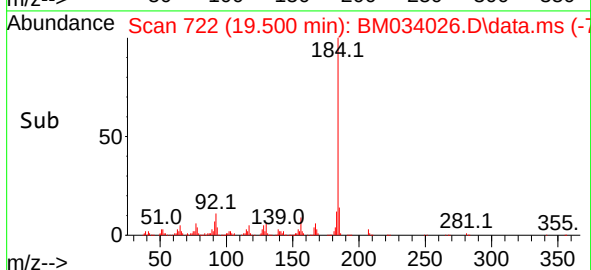
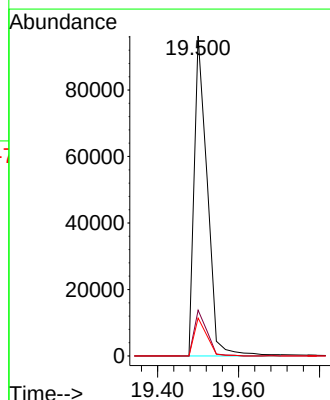
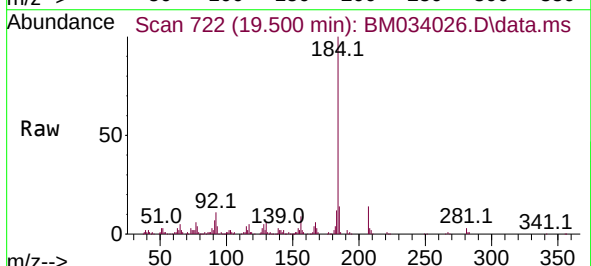
Tgt Ion:184 Resp: 215734

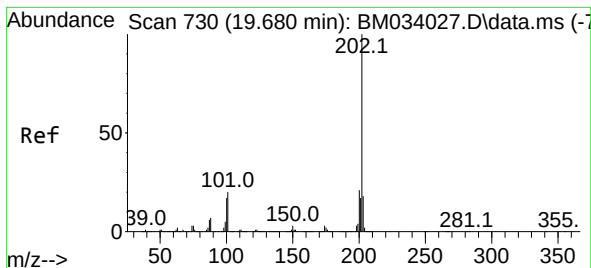
Ion Ratio Lower Upper

184 100

185 14.3 11.4 17.0

183 11.9 9.7 14.5





#78

Pyrene

Concen: 19.133 ng

RT: 19.680 min Scan# 730

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

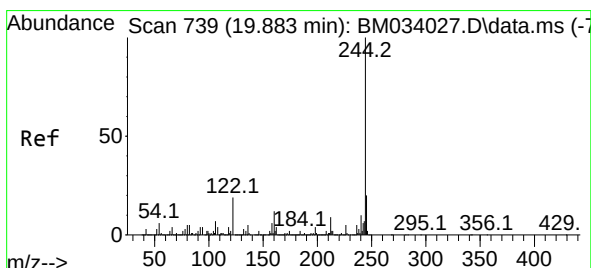
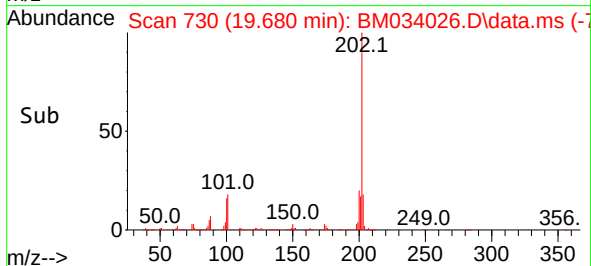
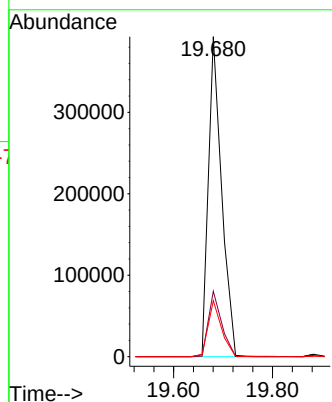
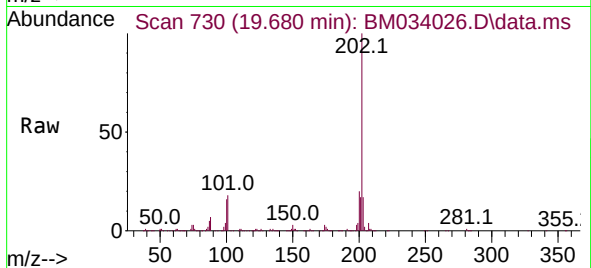
Tgt Ion:202 Resp: 728901

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

203 17.5 13.5 20.3



#79

Terphenyl-d14

Concen: 36.711 ng

RT: 19.883 min Scan# 739

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

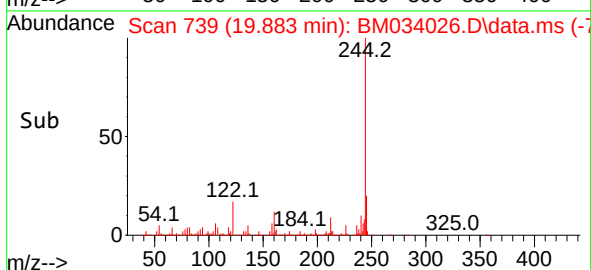
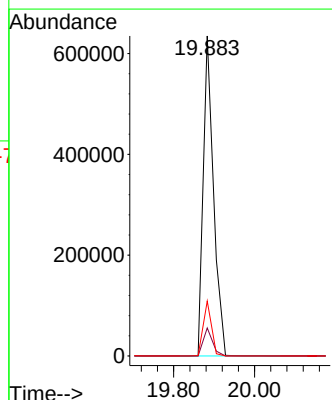
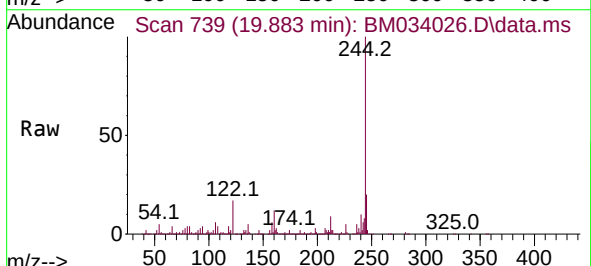
Tgt Ion:244 Resp: 1120461

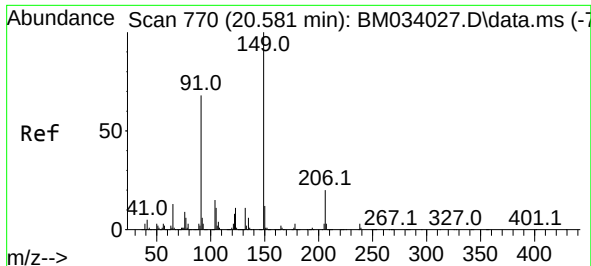
Ion Ratio Lower Upper

244 100

212 8.8 5.9 8.9

122 17.2 8.4 12.6#

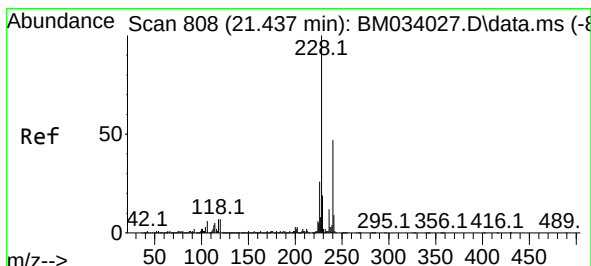
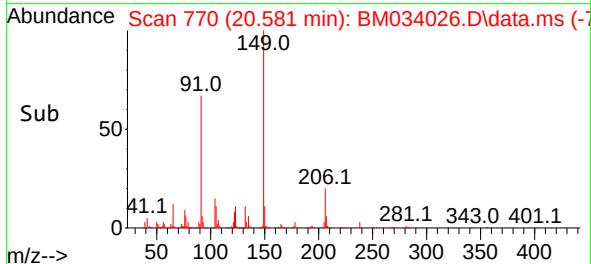
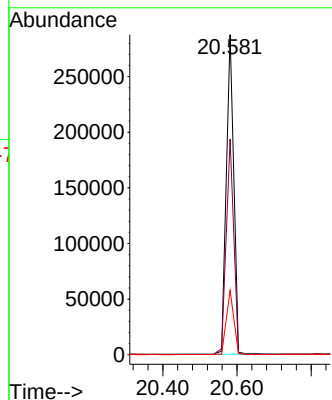
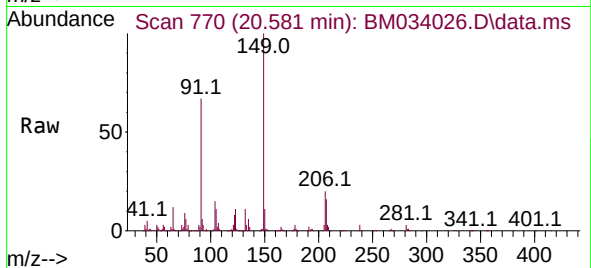




#80
Butylbenzylphthalate
Concen: 25.973 ng
RT: 20.581 min Scan# 770
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

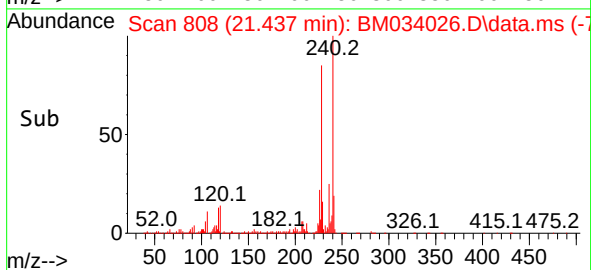
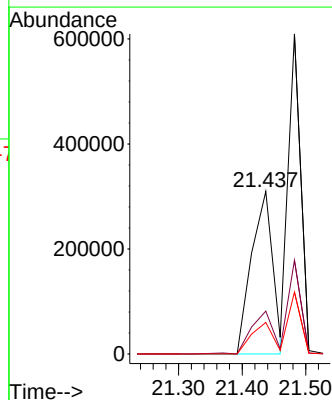
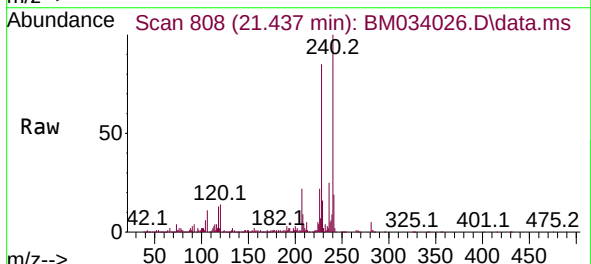
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

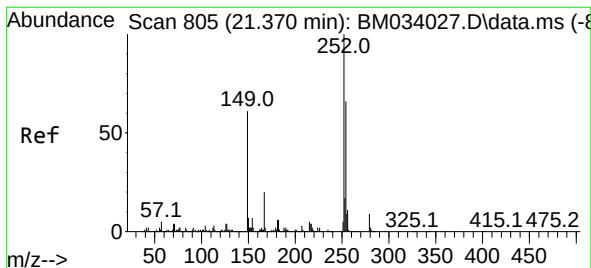
Tgt Ion:149 Resp: 397153
Ion Ratio Lower Upper
149 100
91 67.4 63.4 95.0
206 20.1 16.8 25.2



#81
Benzo(a)anthracene
Concen: 19.318 ng
RT: 21.437 min Scan# 808
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:228 Resp: 721121
Ion Ratio Lower Upper
228 100
226 26.4 21.0 31.6
229 19.4 15.5 23.3





#82

3,3'-Dichlorobenzidine

Concen: 16.444 ng

RT: 21.370 min Scan# 805

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

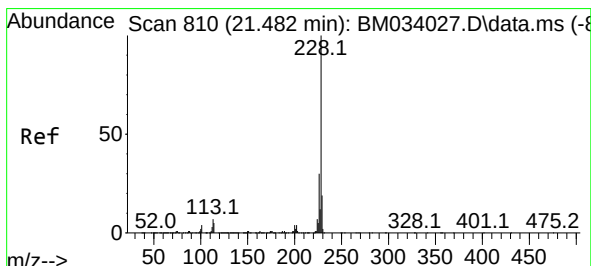
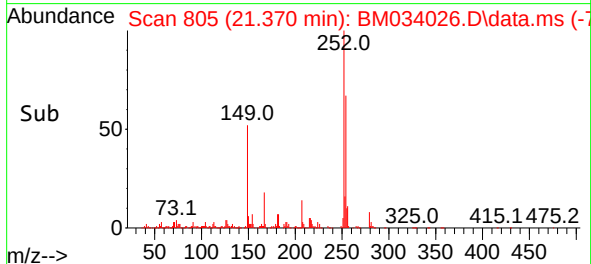
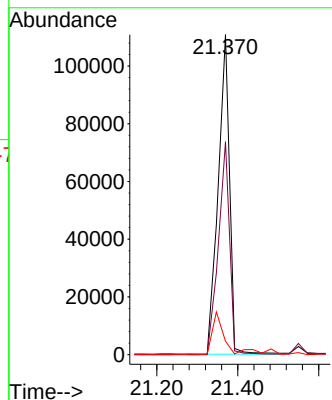
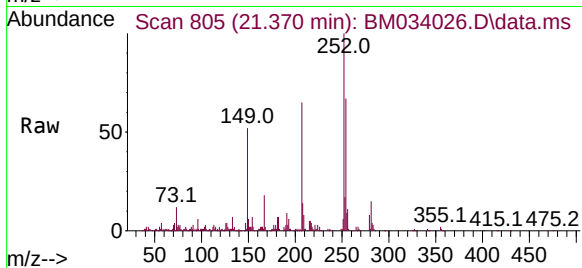
Tgt Ion:252 Resp: 216233

Ion Ratio Lower Upper

252 100

254 66.5 50.9 76.3

126 4.2 8.8 13.2#



#83

Chrysene

Concen: 19.948 ng

RT: 21.437 min Scan# 808

Delta R.T. -0.045 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

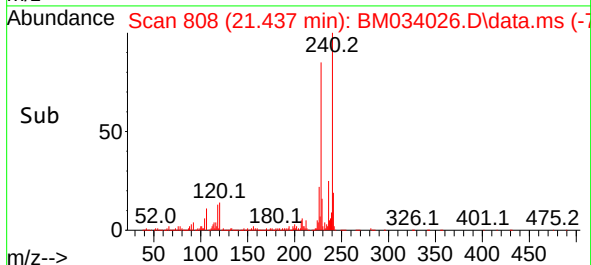
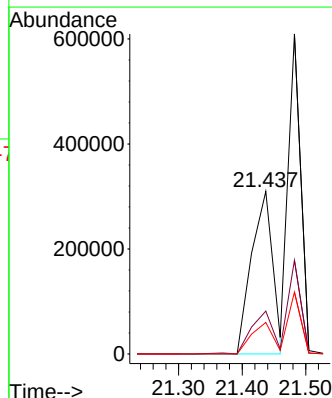
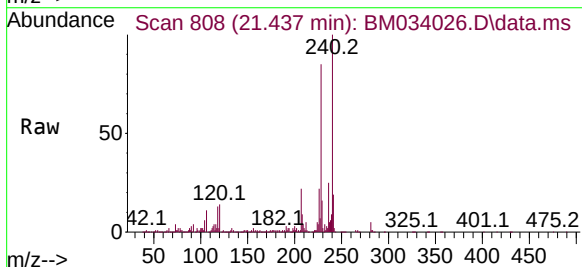
Tgt Ion:228 Resp: 721121

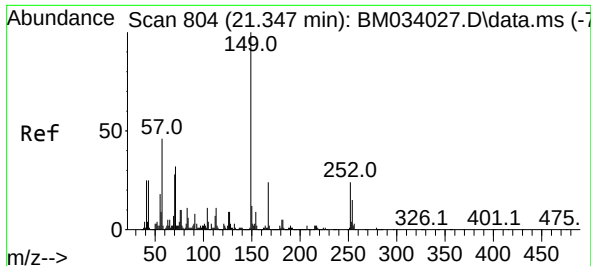
Ion Ratio Lower Upper

228 100

226 26.4 23.8 35.8

229 19.4 15.8 23.8

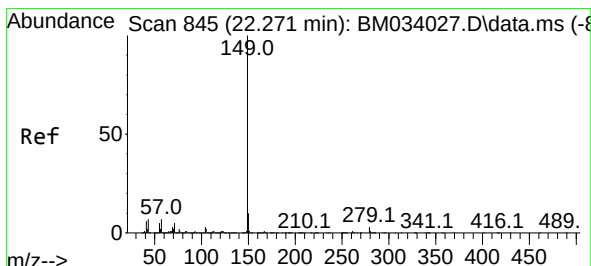
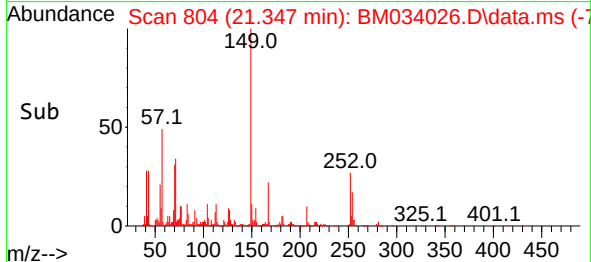
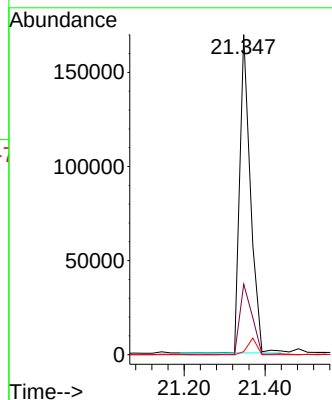
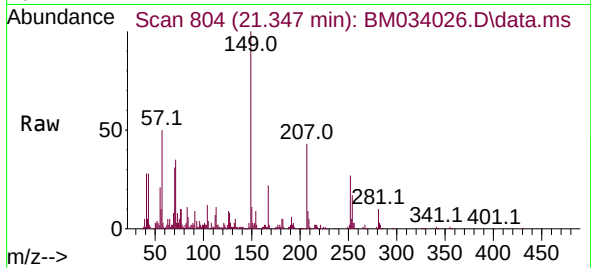




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 14.338 ng
 RT: 21.347 min Scan# 804
 Delta R.T. -0.000 min
 Lab File: BM034026.D
 Acq: 09 Feb 2022 13:33

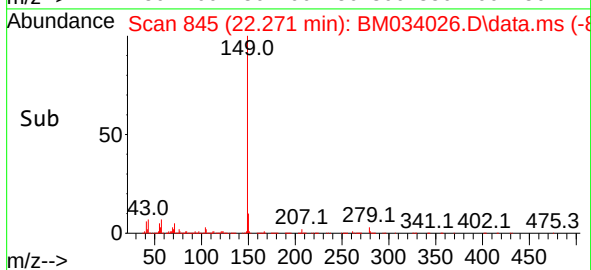
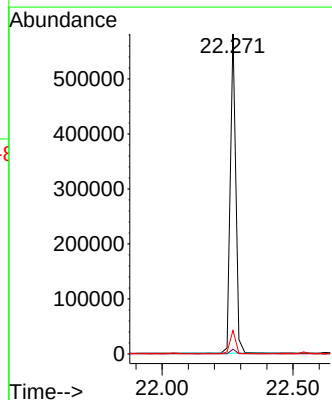
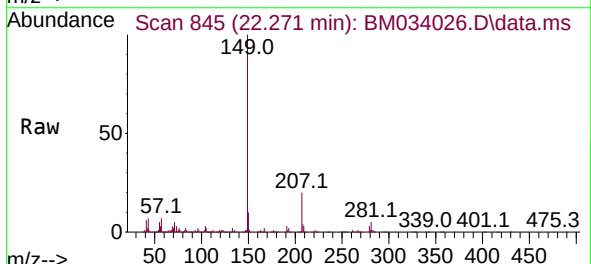
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

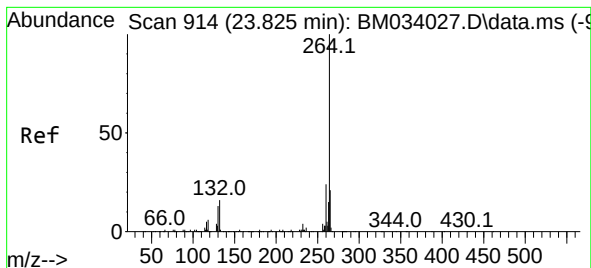
Tgt Ion:149 Resp: 310953
 Ion Ratio Lower Upper
 149 100
 167 22.1 21.4 32.0
 279 1.0 3.0 4.6#



#85
 Di-n-octyl phthalate
 Concen: 23.043 ng
 RT: 22.271 min Scan# 845
 Delta R.T. -0.000 min
 Lab File: BM034026.D
 Acq: 09 Feb 2022 13:33

Tgt Ion:149 Resp: 837378
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.3 1.9
 43 7.8 10.4 15.6#





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.825 min Scan# 914

Delta R.T. -0.000 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

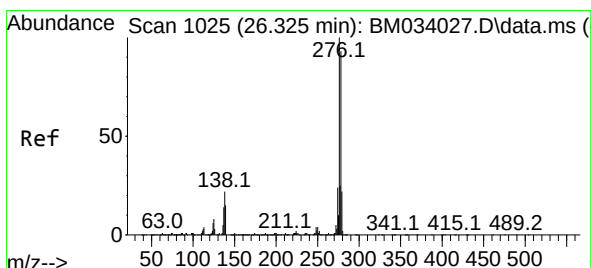
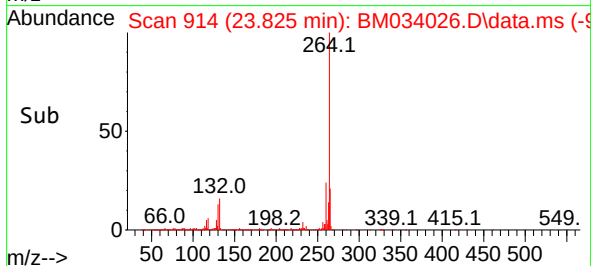
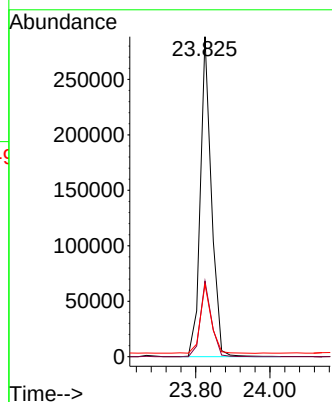
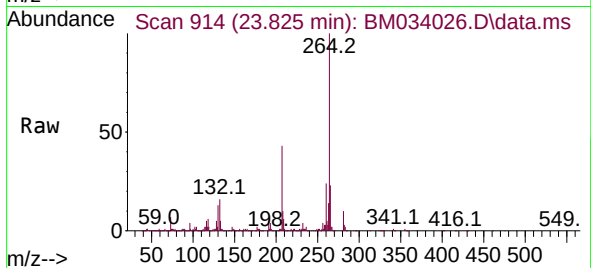
Tgt Ion:264 Resp: 599986

Ion Ratio Lower Upper

264 100

260 23.6 17.7 26.5

265 22.6 17.7 26.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 20.126 ng

RT: 26.303 min Scan# 1024

Delta R.T. -0.023 min

Lab File: BM034026.D

Acq: 09 Feb 2022 13:33

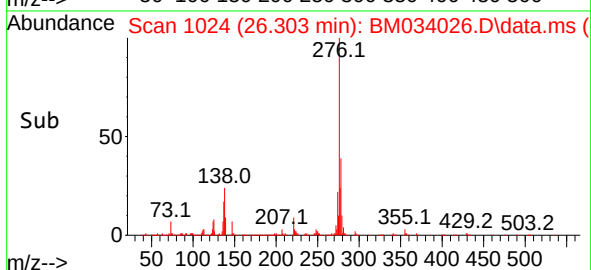
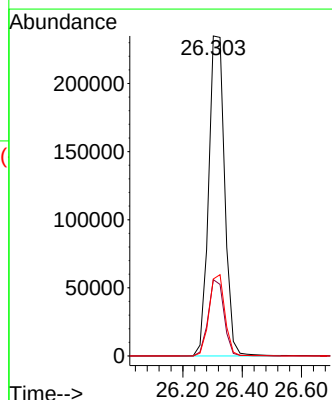
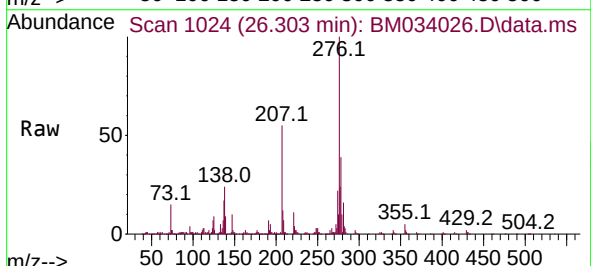
Tgt Ion:276 Resp: 880327

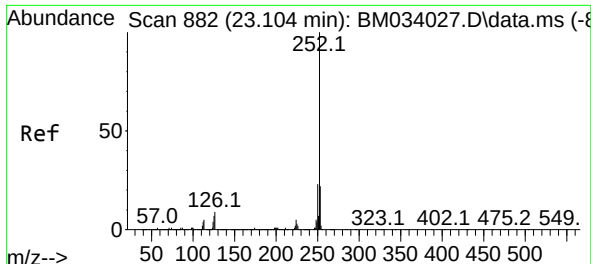
Ion Ratio Lower Upper

276 100

138 23.5 18.7 28.1

277 0.0 20.2 30.4#

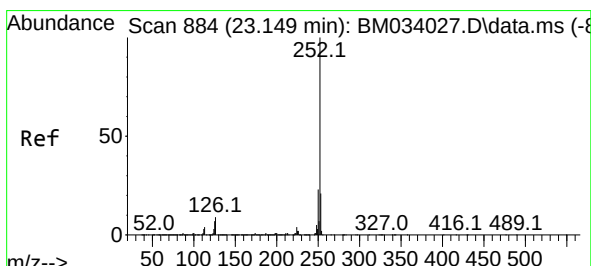
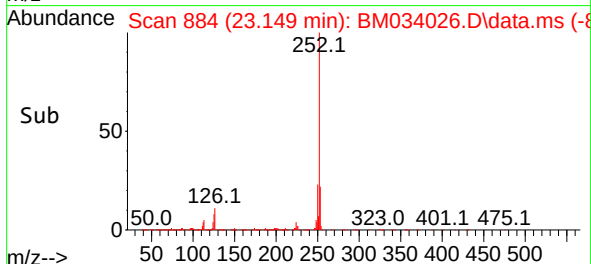
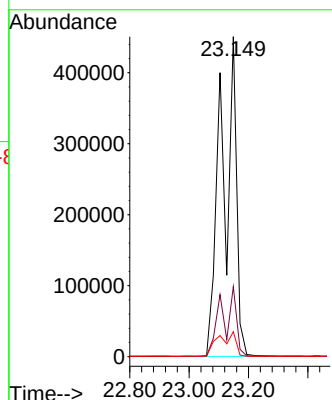
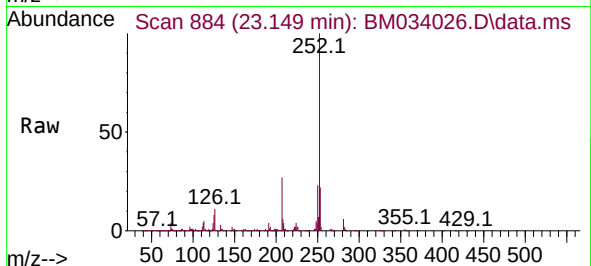




#88
Benzo(b)fluoranthene
Concen: 42.201 ng
RT: 23.149 min Scan# 882
Delta R.T. 0.045 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

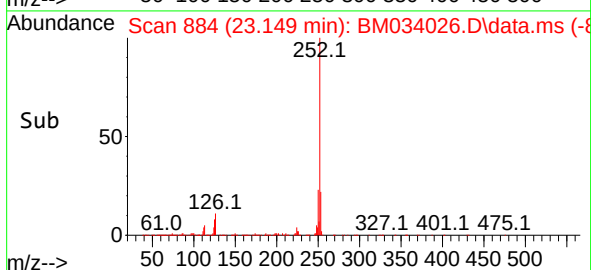
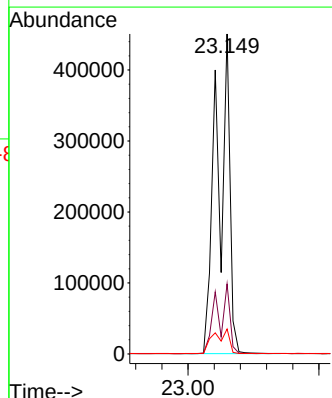
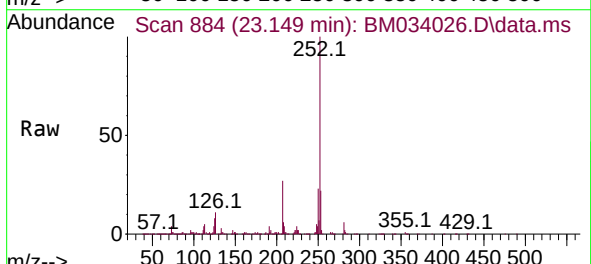
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

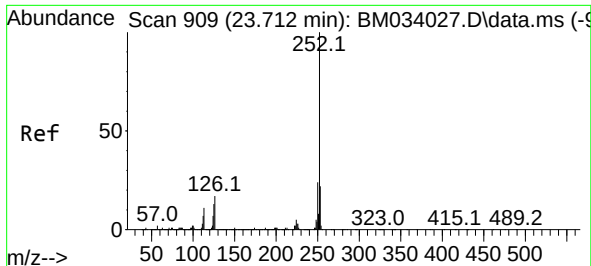
Tgt Ion:252 Resp: 1529726
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 7.8 7.4 11.2



#89
Benzo(k)fluoranthene
Concen: 41.664 ng
RT: 23.149 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:252 Resp: 1530583
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 7.8 8.1 12.1#

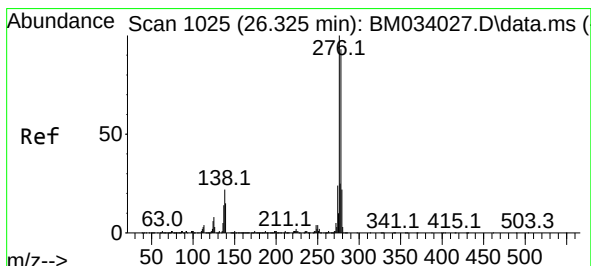
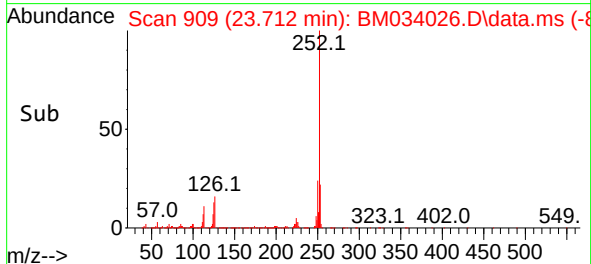
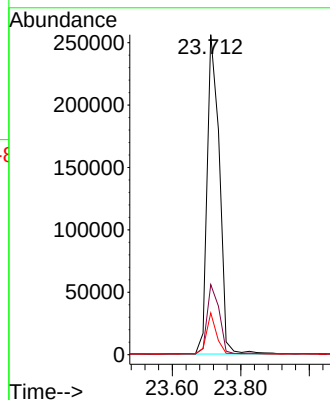
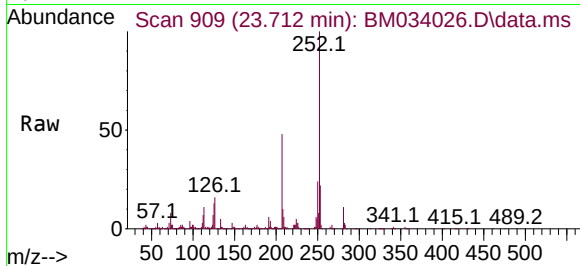




#90
Benzo(a)pyrene
Concen: 20.775 ng
RT: 23.712 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

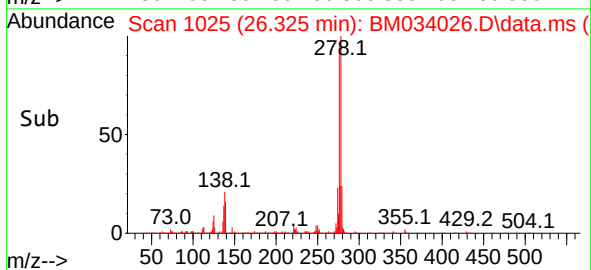
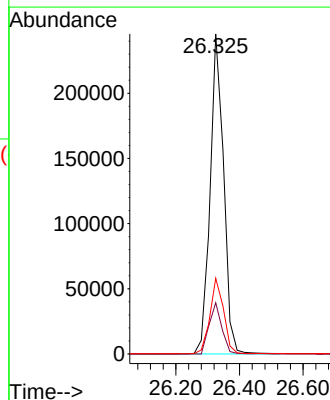
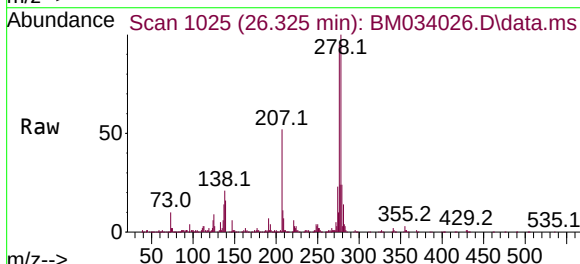
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

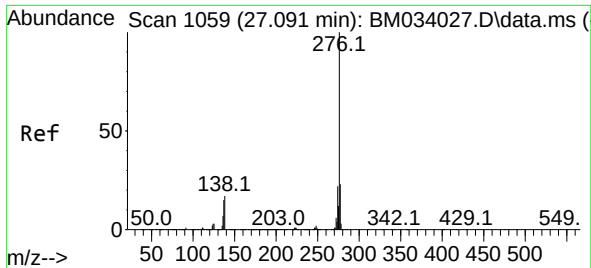
Tgt Ion:252 Resp: 636064
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 13.1 7.8 11.8#



#91
Dibenzo(a,h)anthracene
Concen: 19.688 ng
RT: 26.325 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BM034026.D
Acq: 09 Feb 2022 13:33

Tgt Ion:278 Resp: 723982
Ion Ratio Lower Upper
278 100
139 16.0 10.9 16.3
279 23.7 17.7 26.5





#92
 Benzo(g,h,i)perylene
 Concen: 20.070 ng
 RT: 27.068 min Scan# 10
 Delta R.T. -0.023 min
 Lab File: BM034026.D
 Acq: 09 Feb 2022 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:276 Resp: 720213

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	21.2	14.8	22.2

