

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034242.D
 Acq On : 15 Mar 2022 16:32
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 16 01:43:05 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 01:41:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	142401	20.000	ng	0.00
21) Naphthalene-d8	10.760	136	590162	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	391087	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	814790	20.000	ng	0.00
76) Chrysene-d12	21.495	240	863723	20.000	ng	0.00
86) Perylene-d12	23.912	264	922548	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	161420	20.207	ng	0.00
7) Phenol-d6	7.101	99	221793	21.144	ng	0.00
23) Nitrobenzene-d5	9.107	82	238254	21.786	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	101714	21.429	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	567301	19.326	ng	0.00
79) Terphenyl-d14	19.942	244	935832	18.867	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	40418	13.160	ng	98
3) Pyridine	3.766	79	101618	11.777	ng	98
4) n-Nitrosodimethylamine	3.672	42	50011	11.588	ng	95
6) Aniline	7.266	93	128013	11.044	ng	97
8) 2-Chlorophenol	7.507	128	93174	10.426	ng	98
9) Benzaldehyde	7.078	77	70956	12.049	ng	96
10) Phenol	7.125	94	110987	10.757	ng	97
11) bis(2-Chloroethyl)ether	7.366	93	94737	11.507	ng	98
12) 1,3-Dichlorobenzene	7.837	146	109748	10.447	ng	100
13) 1,4-Dichlorobenzene	7.984	146	113553	10.576	ng	97
14) 1,2-Dichlorobenzene	8.301	146	111178	10.609	ng	98
15) Benzyl Alcohol	8.184	79	85724	10.598	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.484	45	134506	12.288	ng	98
17) 2-Methylphenol	8.390	107	78852	10.850	ng	98
18) Hexachloroethane	9.043	117	41013	11.161	ng	97
19) n-Nitroso-di-n-propyla...	8.754	70	83039	12.247	ng	98
20) 3+4-Methylphenols	8.719	107	106946	10.657	ng	98
22) Acetophenone	8.772	105	150419	10.552	ng	# 97
24) Nitrobenzene	9.148	77	115191	11.314	ng	98
25) Isophorone	9.678	82	198145	11.225	ng	98
26) 2-Nitrophenol	9.866	139	45061	9.394	ng	96
27) 2,4-Dimethylphenol	9.931	122	76587	9.882	ng	95
28) bis(2-Chloroethoxy)met...	10.166	93	130485	10.932	ng	99
29) 2,4-Dichlorophenol	10.407	162	88498	9.235	ng	98
30) 1,2,4-Trichlorobenzene	10.625	180	105373	9.367	ng	97
31) Naphthalene	10.813	128	310306	10.234	ng	99
32) Benzoic acid	10.001	122	41526	7.075	ng	94
33) 4-Chloroaniline	10.919	127	111953	9.018	ng	99
34) Hexachlorobutadiene	11.107	225	66976	9.370	ng	97
35) Caprolactam	11.672	113	30149	15.608	ng	89
36) 4-Chloro-3-methylphenol	12.036	107	98574	10.447	ng	97
37) 2-Methylnaphthalene	12.419	142	219366	9.917	ng	99
38) 1-Methylnaphthalene	12.636	142	217921	10.104	ng	98
40) 1,2,4,5-Tetrachloroben...	12.789	216	115789	9.261	ng	99
41) Hexachlorocyclopentadiene	12.778	237	62209	8.517	ng	99
43) 2,4,6-Trichlorophenol	13.025	196	76128	9.628	ng	97

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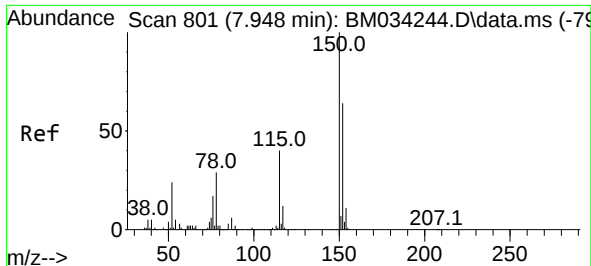
Quant Time: Mar 16 01:43:05 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.095	196	82583	10.281	ng	97
46) 1,1'-Biphenyl	13.425	154	297234	9.947	ng	100
47) 2-Chloronaphthalene	13.466	162	225487	9.664	ng	97
48) 2-Nitroaniline	13.660	65	61982	11.186	ng	97
49) Acenaphthylene	14.307	152	347471	9.937	ng	98
50) Dimethylphthalate	14.042	163	299622	10.334	ng	99
51) 2,6-Dinitrotoluene	14.154	165	58838	10.255	ng	99
52) Acenaphthene	14.654	154	231196	10.006	ng	98
53) 3-Nitroaniline	14.483	138	56862	9.909	ng	94
54) 2,4-Dinitrophenol	14.683	184	26157	9.206	ng	95
55) Dibenzofuran	14.983	168	359912	9.972	ng	99
56) 4-Nitrophenol	14.783	139	36795	7.933	ng	93
57) 2,4-Dinitrotoluene	14.936	165	77923	10.444	ng	98
58) Fluorene	15.630	166	287210	9.900	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.207	232	77619	9.865	ng	99
60) Diethylphthalate	15.401	149	306526	10.572	ng	100
61) 4-Chlorophenyl-phenyle...	15.624	204	146572	9.434	ng	99
62) 4-Nitroaniline	15.636	138	46508	7.809	ng	97
63) Azobenzene	15.919	77	293791	11.665	ng	99
65) 4,6-Dinitro-2-methylph...	15.701	198	44809	9.382	ng	96
66) n-Nitrosodiphenylamine	15.836	169	251659	9.866	ng	99
67) 4-Bromophenyl-phenylether	16.519	248	90891	9.875	ng	97
68) Hexachlorobenzene	16.636	284	103794	9.787	ng	98
69) Atrazine	16.783	200	88310	10.466	ng	99
70) Pentachlorophenol	16.977	266	61176	9.548	ng	100
71) Phenanthrene	17.366	178	455642	10.081	ng	99
72) Anthracene	17.460	178	437900	9.956	ng	99
73) Carbazole	17.724	167	406933	9.826	ng	99
74) Di-n-butylphthalate	18.295	149	496091	10.531	ng	99
75) Fluoranthene	19.377	202	529292	10.659	ng	100
77) Benzidine	19.565	184	82446	5.126	ng	99
78) Pyrene	19.742	202	560076	9.442	ng	100
80) Butylbenzylphthalate	20.636	149	228524	10.117	ng	98
81) Benzo(a)anthracene	21.477	228	537292	9.561	ng	100
82) 3,3'-Dichlorobenzidine	21.412	252	176623	9.306	ng	96
83) Chrysene	21.530	228	572350	10.661	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	350524	10.158	ng	100
85) Di-n-octyl phthalate	22.336	149	588408	10.759	ng	98
87) Indeno(1,2,3-cd)pyrene	26.430	276	582459	8.881	ng	99
88) Benzo(b)fluoranthene	23.171	252	498715	8.626	ng	99
89) Benzo(k)fluoranthene	23.224	252	589310	10.218	ng	99
90) Benzo(a)pyrene	23.806	252	432357	9.101	ng	99
91) Dibenzo(a,h)anthracene	26.447	278	472203	8.561	ng	100
92) Benzo(g,h,i)perylene	27.200	276	493937	9.243	ng	99

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

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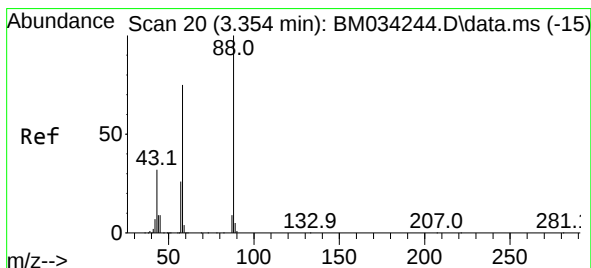
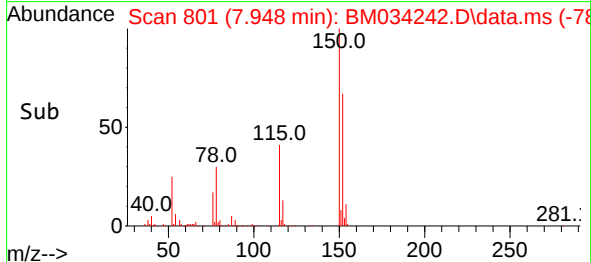
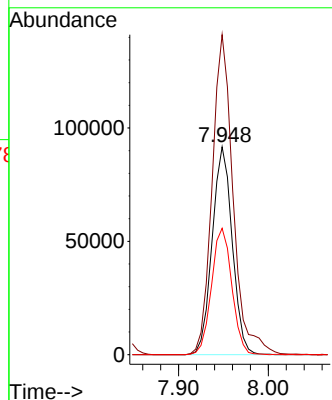
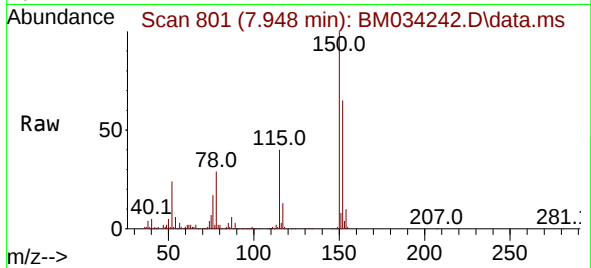




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.948 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

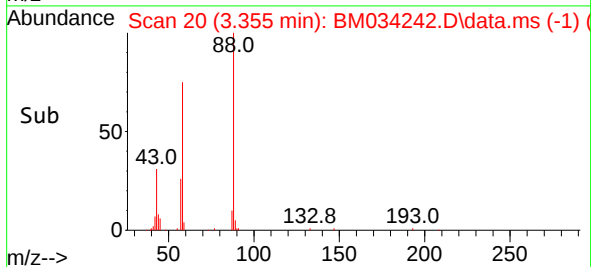
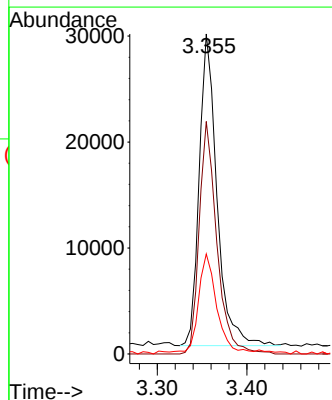
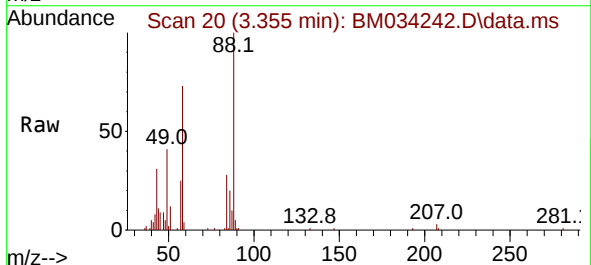
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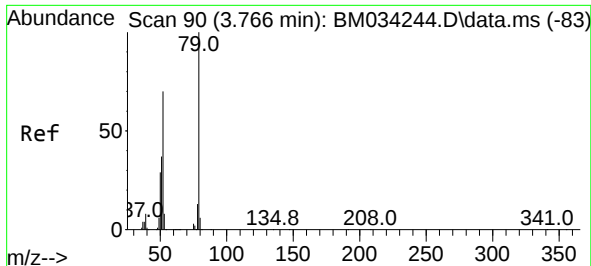
Tgt Ion:152 Resp: 142401
 Ion Ratio Lower Upper
 152 100
 150 154.0 125.4 188.2
 115 60.8 50.1 75.1



#2
 1,4-Dioxane
 Concen: 13.160 ng
 RT: 3.355 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Tgt Ion: 88 Resp: 40418
 Ion Ratio Lower Upper
 88 100
 58 74.1 60.4 90.6
 43 31.0 25.4 38.0



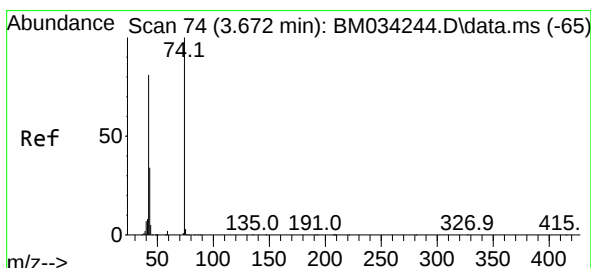
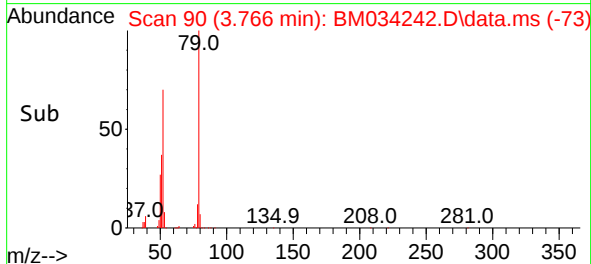
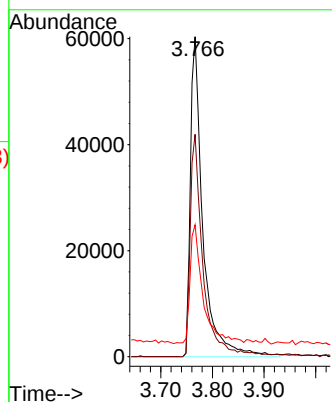
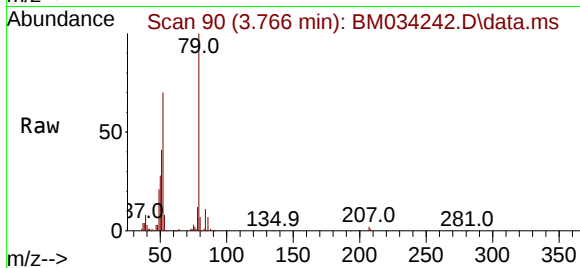


#3
 Pyridine
 Concen: 11.777 ng
 RT: 3.766 min Scan# 90
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tgt Ion: 79 Resp: 101618

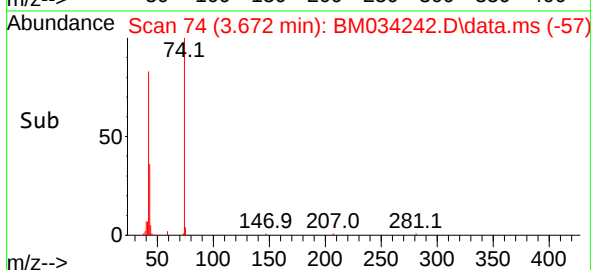
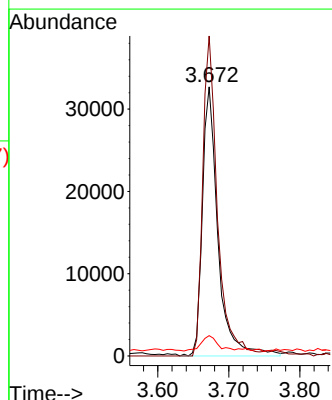
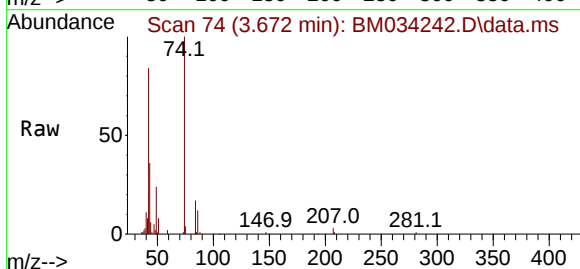
Ion	Ratio	Lower	Upper
79	100		
52	69.5	56.1	84.1
51	41.2	30.4	45.6

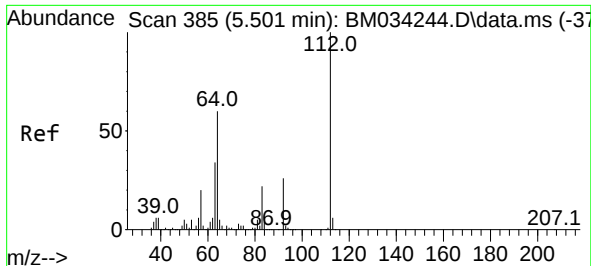


#4
 n-Nitrosodimethylamine
 Concen: 11.588 ng
 RT: 3.672 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Tgt Ion: 42 Resp: 50011

Ion	Ratio	Lower	Upper
42	100		
74	118.9	99.3	148.9
44	7.6	5.0	7.6

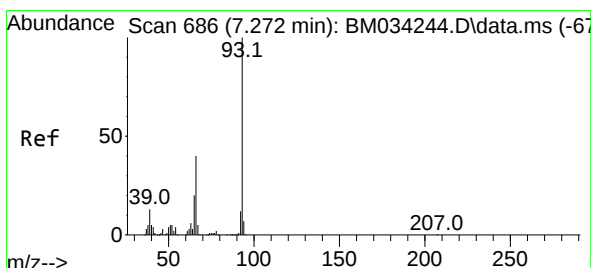
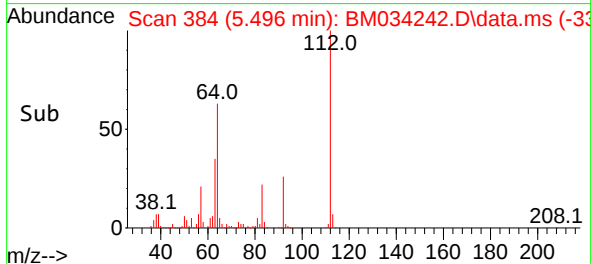
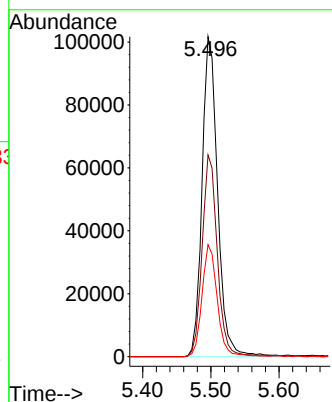
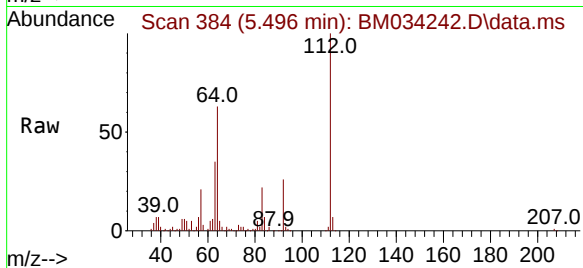




#5
2-Fluorophenol
Concen: 20.207 ng
RT: 5.496 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

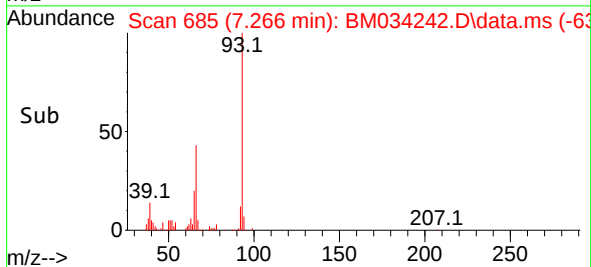
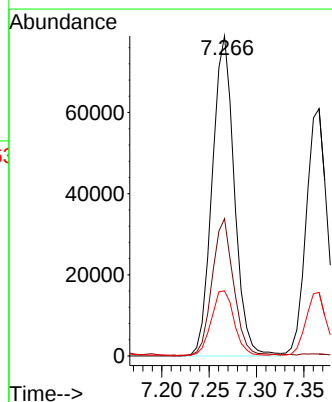
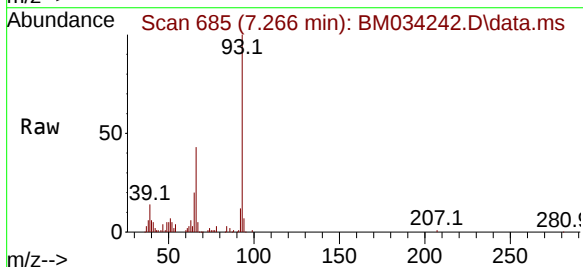
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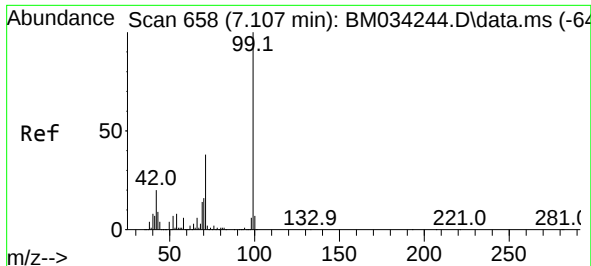
Tgt Ion:112 Resp: 161420
Ion Ratio Lower Upper
112 100
64 63.0 47.9 71.9
63 35.0 27.1 40.7



#6
Aniline
Concen: 11.044 ng
RT: 7.266 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 93 Resp: 128013
Ion Ratio Lower Upper
93 100
66 42.9 31.9 47.9
65 20.3 16.2 24.4

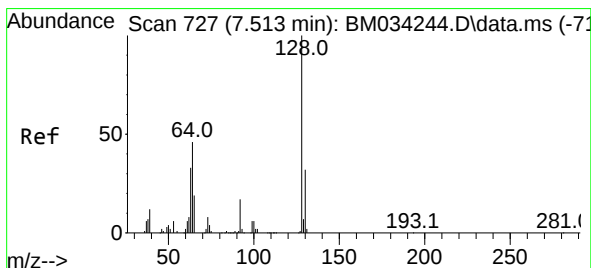
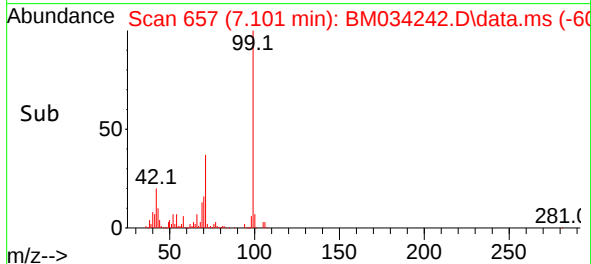
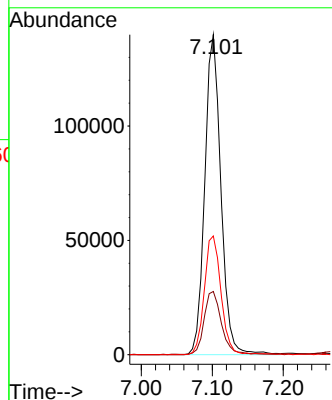
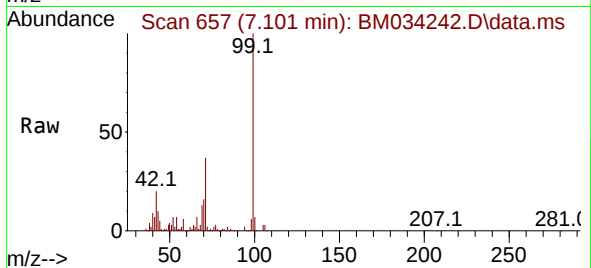




#7
Phenol-d6
Concen: 21.144 ng
RT: 7.101 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

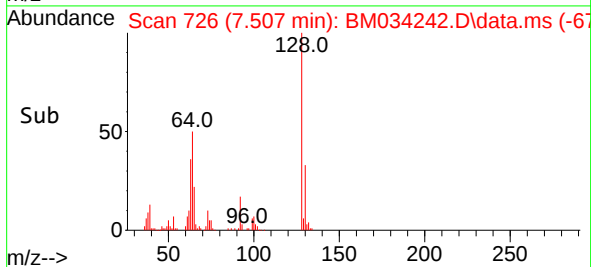
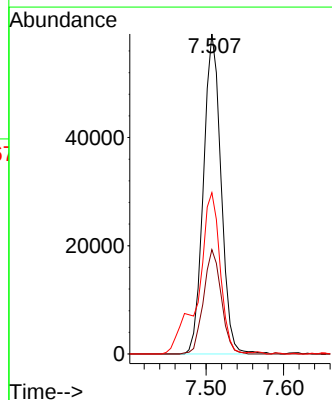
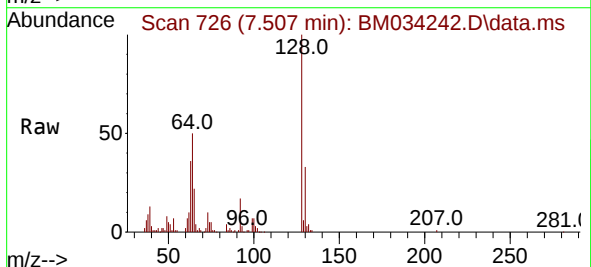
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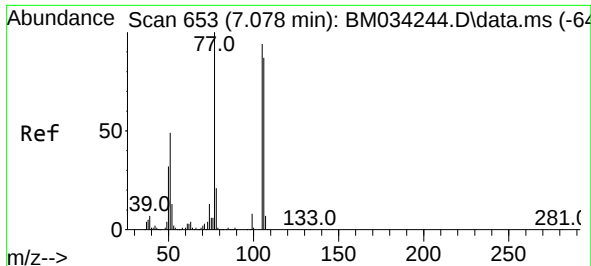
Tgt Ion: 99 Resp: 221793
Ion Ratio Lower Upper
99 100
42 19.8 15.6 23.4
71 37.1 30.6 46.0



#8
2-Chlorophenol
Concen: 10.426 ng
RT: 7.507 min Scan# 726
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:128 Resp: 93174
Ion Ratio Lower Upper
128 100
130 32.6 12.3 52.3
64 50.4 28.1 68.1

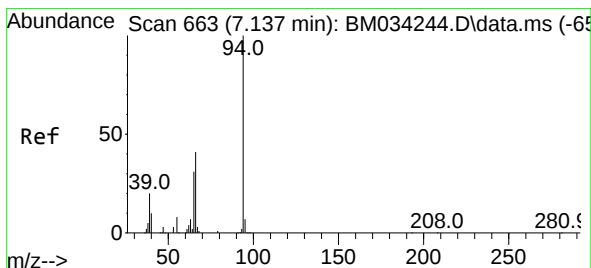
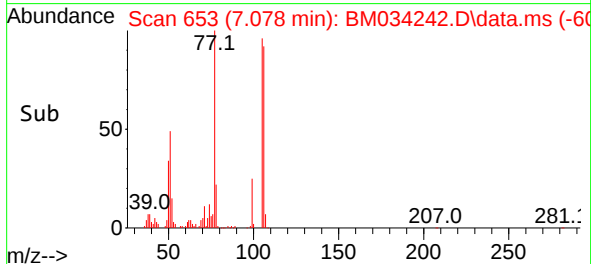
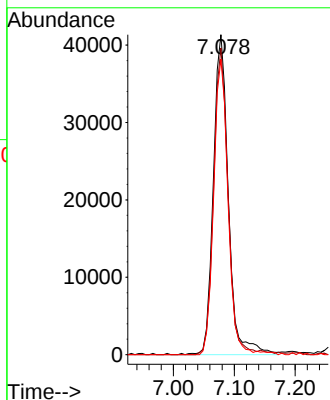
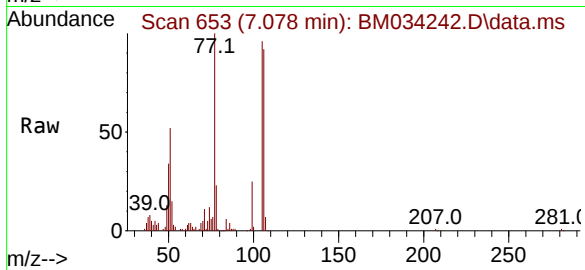




#9
Benzaldehyde
Concen: 12.049 ng
RT: 7.078 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

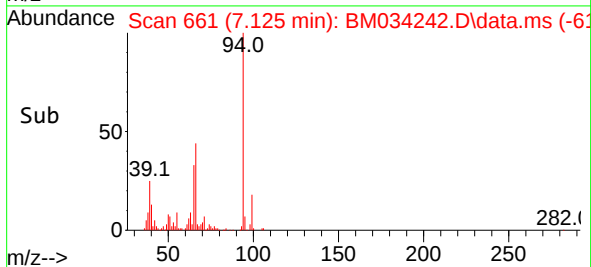
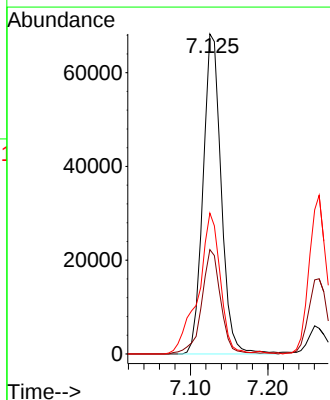
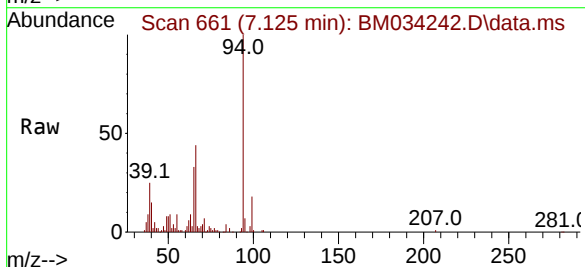
Instrument :
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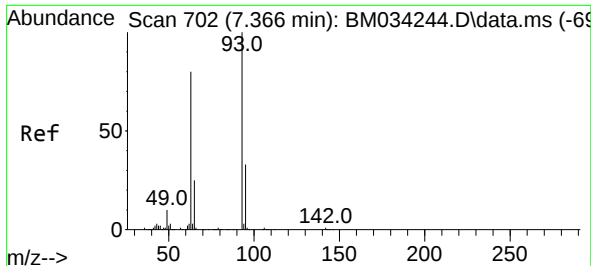
Tgt Ion: 77 Resp: 70956
Ion Ratio Lower Upper
77 100
105 95.9 73.9 113.9
106 92.3 67.2 107.2



#10
Phenol
Concen: 10.757 ng
RT: 7.125 min Scan# 661
Delta R.T. -0.012 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 94 Resp: 110987
Ion Ratio Lower Upper
94 100
65 32.6 10.9 50.9
66 44.0 22.0 62.0

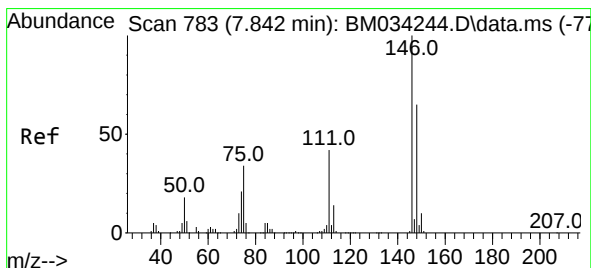
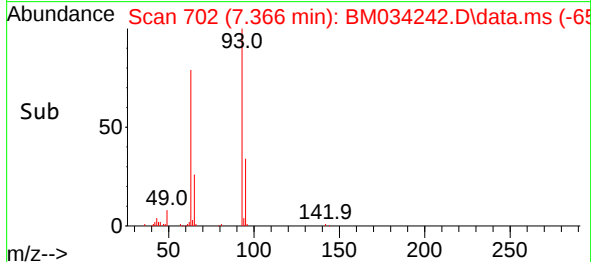
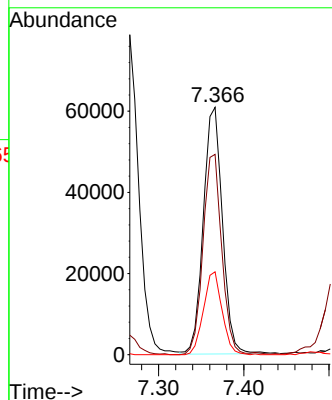
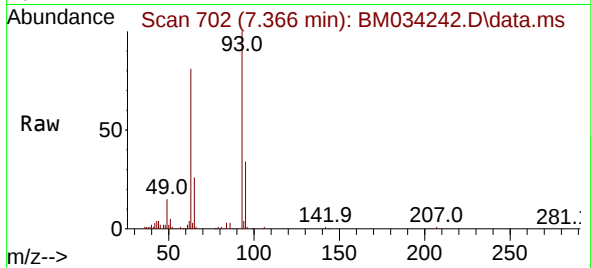




#11
bis(2-Chloroethyl)ether
Concen: 11.507 ng
RT: 7.366 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

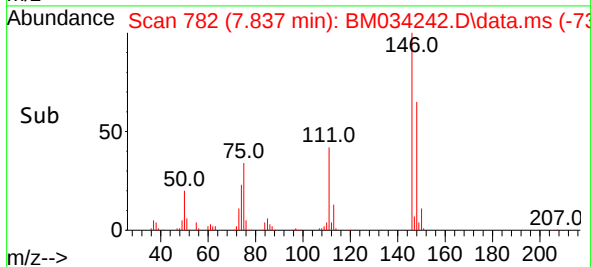
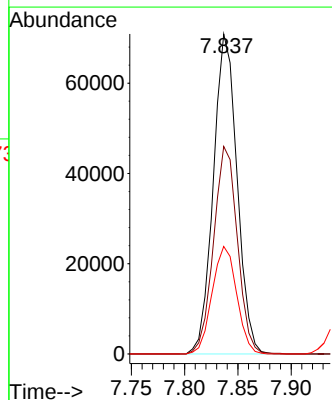
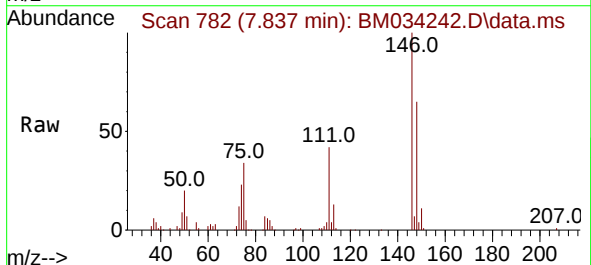
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

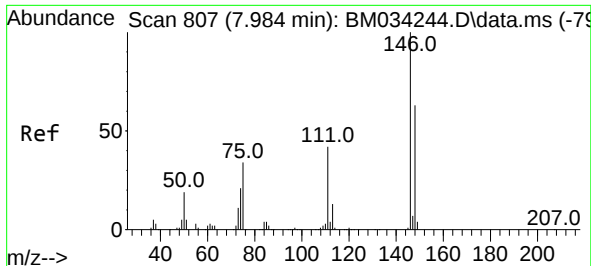
Tgt Ion: 93 Resp: 94737
Ion Ratio Lower Upper
93 100
63 81.0 59.6 99.6
95 33.5 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 10.447 ng
RT: 7.837 min Scan# 782
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:146 Resp: 109748
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.8
75 33.6 27.1 40.7

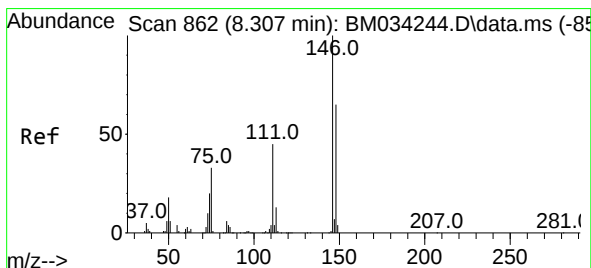
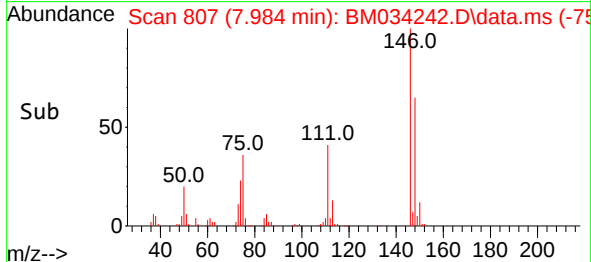
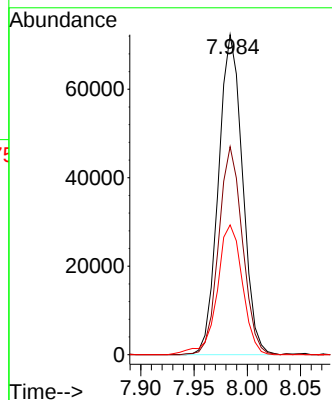
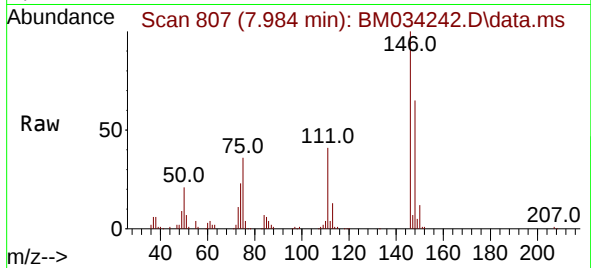




#13
1,4-Dichlorobenzene
Concen: 10.576 ng
RT: 7.984 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

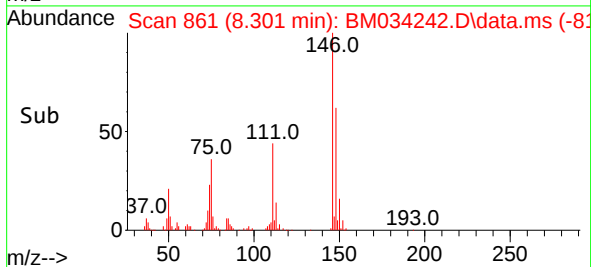
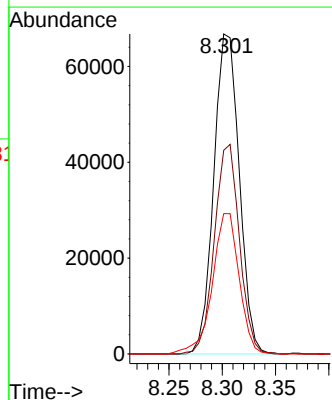
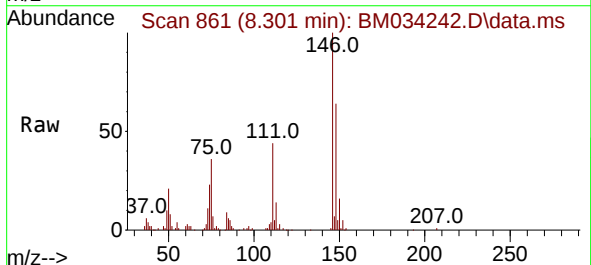
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

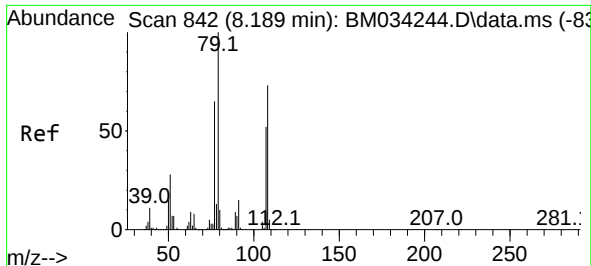
Tgt Ion:146 Resp: 113553
Ion Ratio Lower Upper
146 100
148 65.0 50.6 76.0
111 40.5 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 10.609 ng
RT: 8.301 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:146 Resp: 111178
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
111 43.8 35.8 53.8

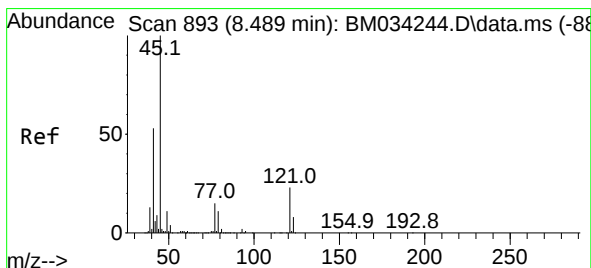
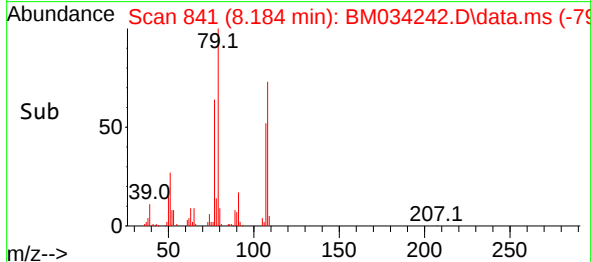
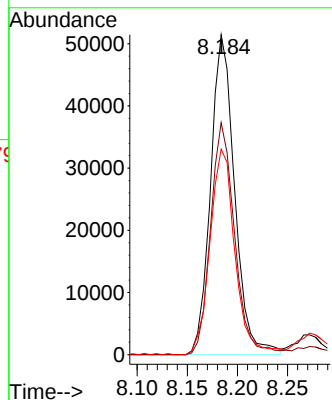
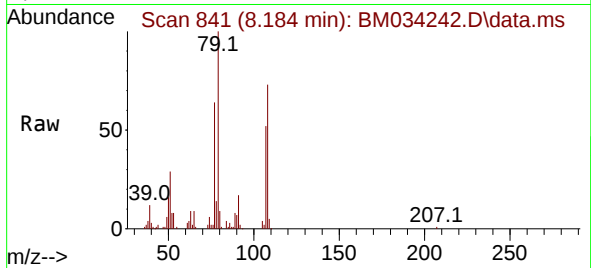




#15
Benzyl Alcohol
Concen: 10.598 ng
RT: 8.184 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

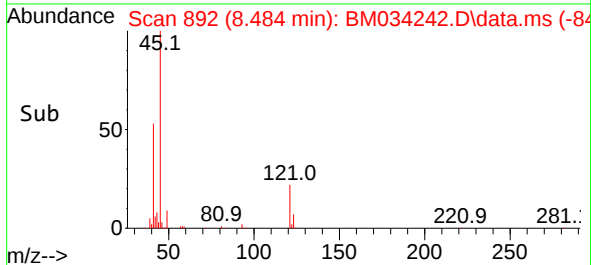
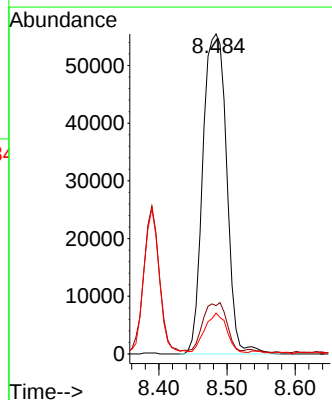
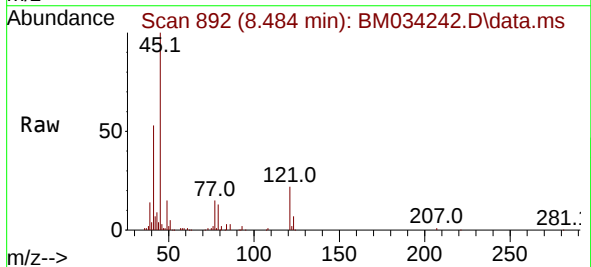
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

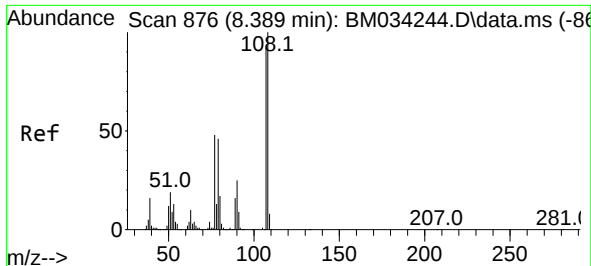
Tgt Ion: 79 Resp: 85724
Ion Ratio Lower Upper
79 100
108 72.5 58.1 87.1
77 64.3 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.288 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 45 Resp: 134506
Ion Ratio Lower Upper
45 100
77 15.1 0.0 35.7
79 12.8 0.0 31.7

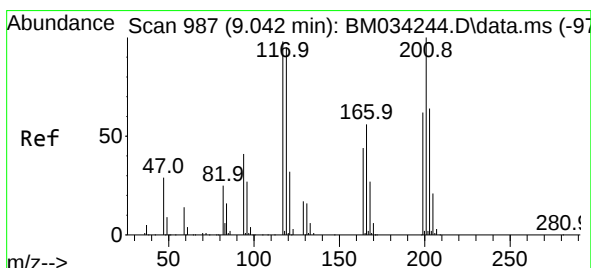
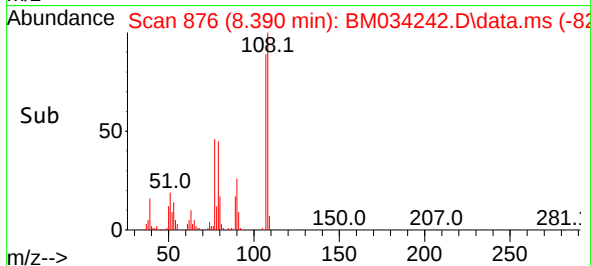
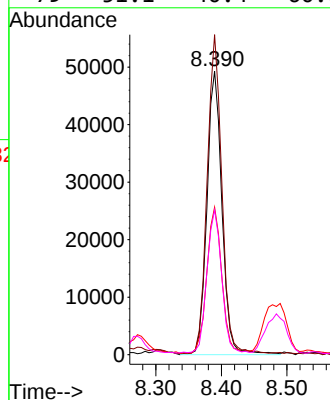
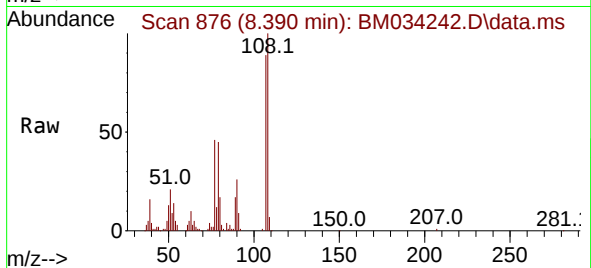




#17
2-Methylphenol
Concen: 10.850 ng
RT: 8.390 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

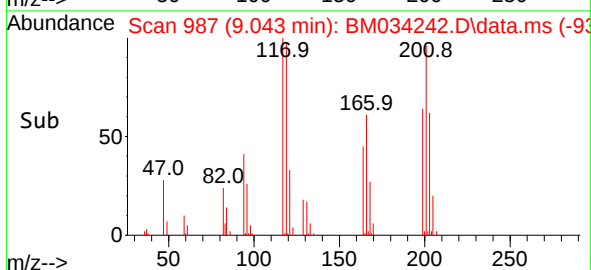
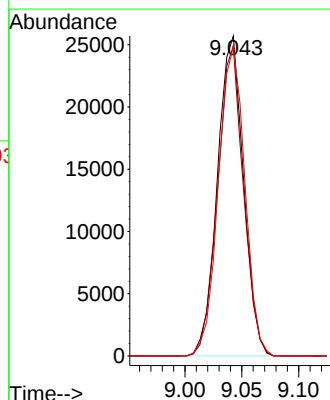
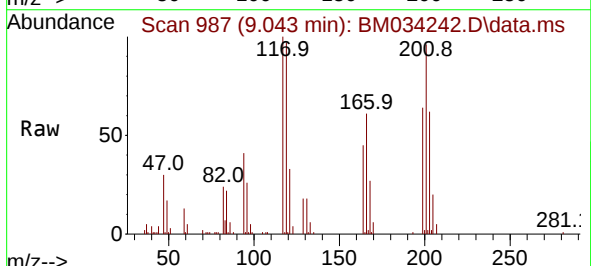
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

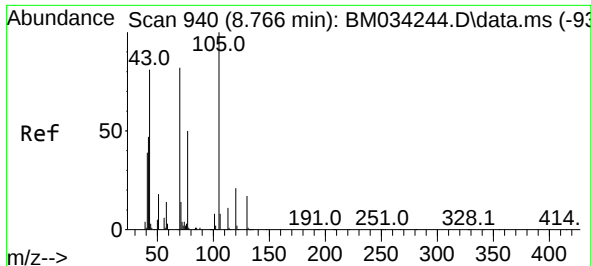
Tgt Ion:	107	Resp:	78852
Ion	Ratio	Lower	Upper
107	100		
108	112.8	87.3	130.9
77	52.0	41.6	62.4
79	51.1	40.4	60.6



#18
Hexachloroethane
Concen: 11.161 ng
RT: 9.043 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:	117	Resp:	41013
Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.0
201	96.5	81.6	122.4

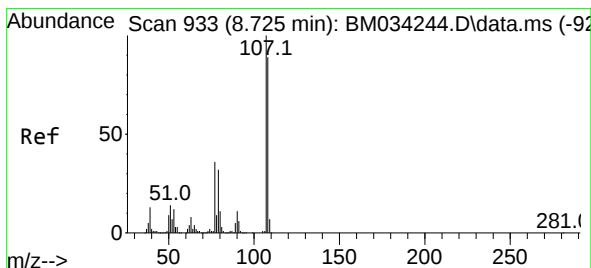
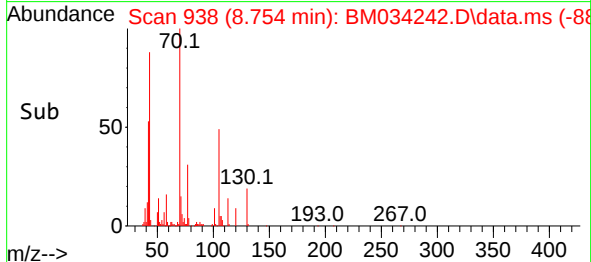
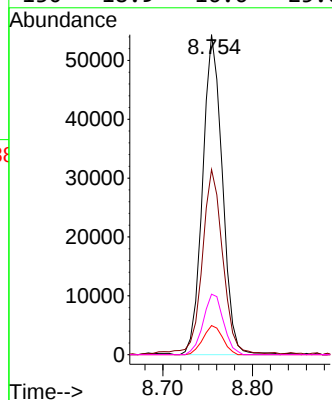
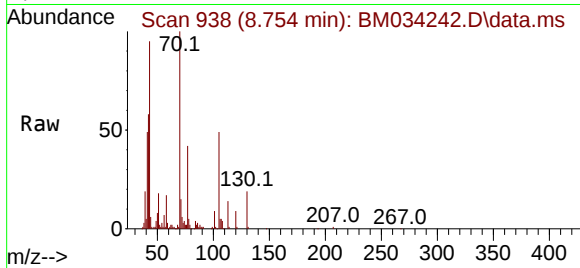




#19
n-Nitroso-di-n-propylamine
Concen: 12.247 ng
RT: 8.754 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

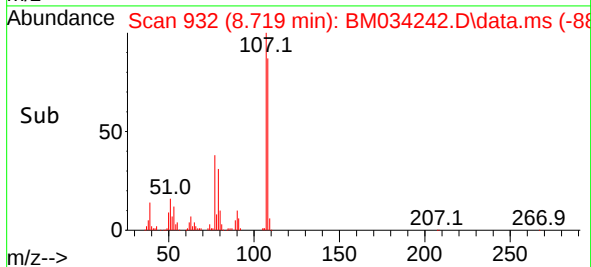
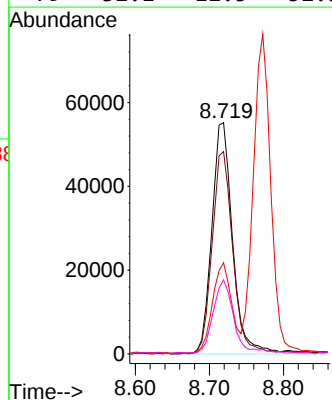
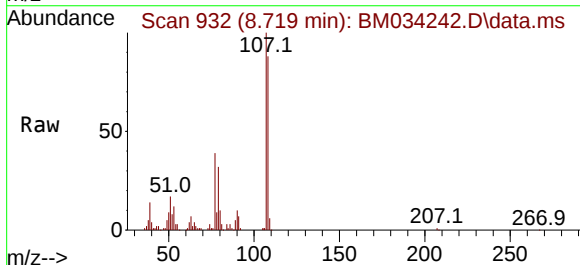
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

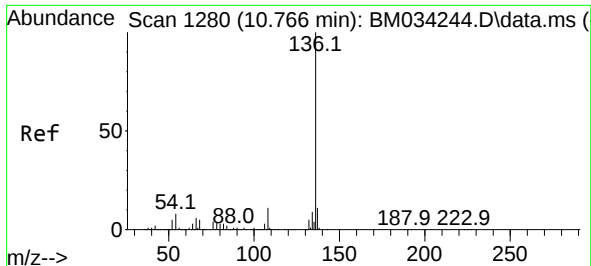
Tgt Ion: 70 Resp: 83039
Ion Ratio Lower Upper
70 100
42 57.8 46.7 70.1
101 9.1 7.8 11.6
130 18.9 16.6 25.0



#20
3+4-Methylphenols
Concen: 10.657 ng
RT: 8.719 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 107 Resp: 106946
Ion Ratio Lower Upper
107 100
108 87.5 69.2 109.2
77 39.4 16.5 56.5
79 32.1 12.5 52.5

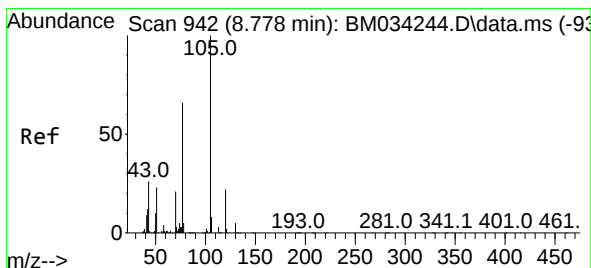
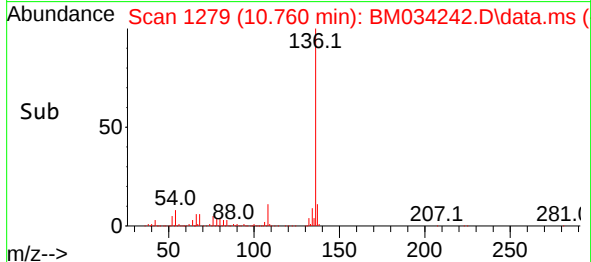
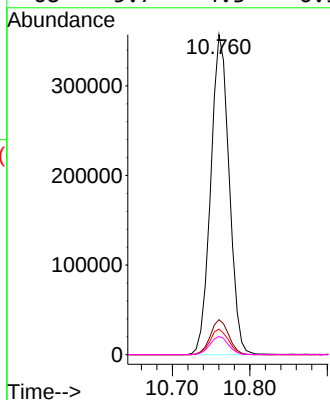
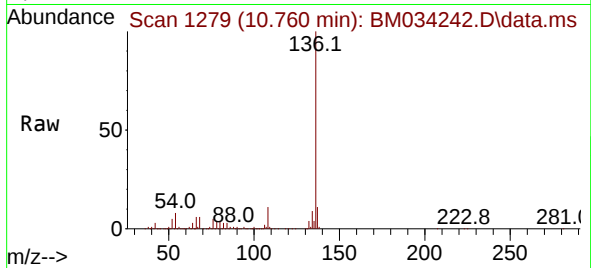




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.760 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

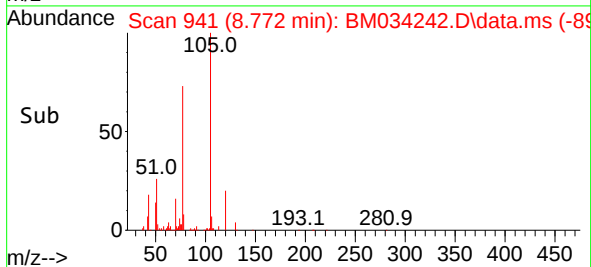
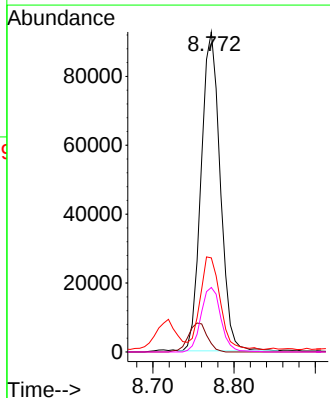
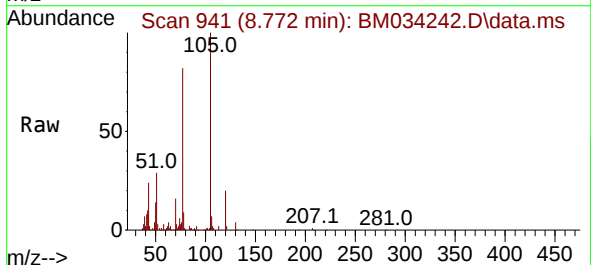
Instrument :
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ClientSampleId :
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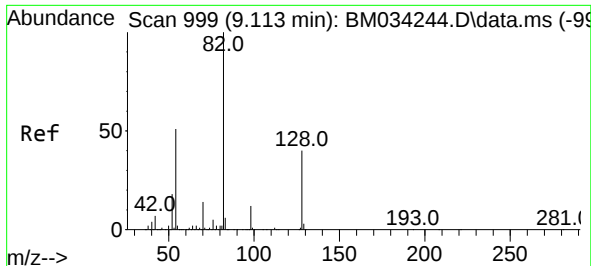
Tgt Ion:136 Resp: 590162
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 8.0 6.2 9.4
68 5.7 4.3 6.5



#22
Acetophenone
Concen: 10.552 ng
RT: 8.772 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:105 Resp: 150419
Ion Ratio Lower Upper
105 100
71 2.6 3.0 4.4#
51 29.4 22.6 33.8
120 20.2 17.5 26.3

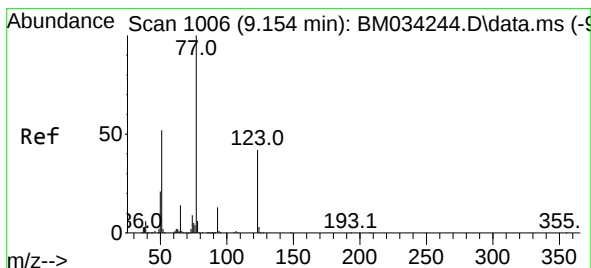
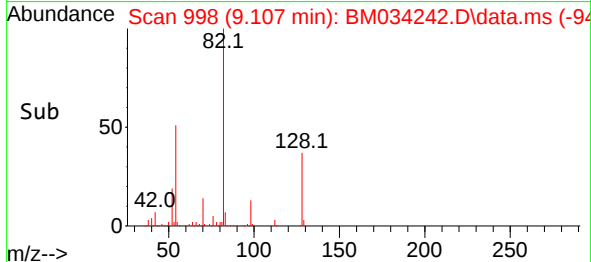
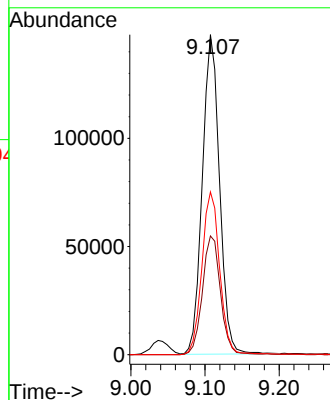
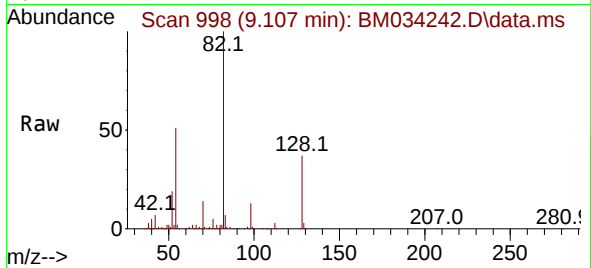




#23
Nitrobenzene-d5
Concen: 21.786 ng
RT: 9.107 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

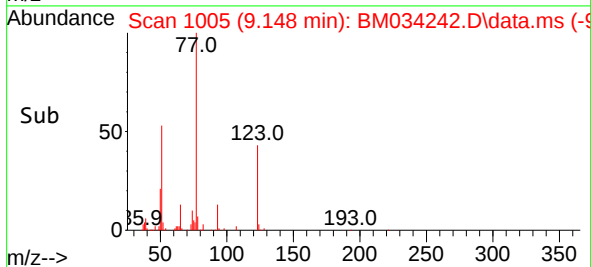
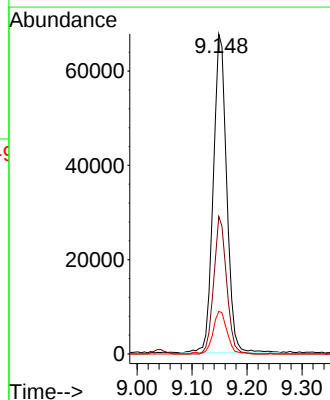
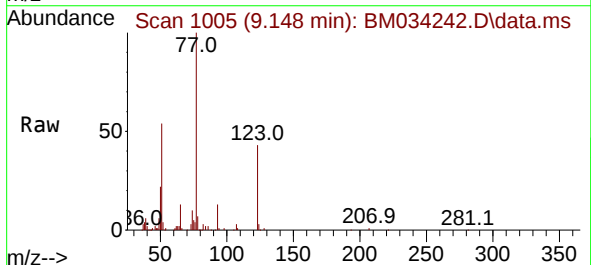
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

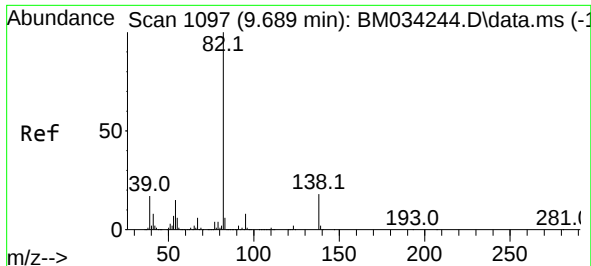
Tgt Ion: 82 Resp: 238254
Ion Ratio Lower Upper
82 100
128 37.1 31.9 47.9
54 50.9 40.6 61.0



#24
Nitrobenzene
Concen: 11.314 ng
RT: 9.148 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 77 Resp: 115191
Ion Ratio Lower Upper
77 100
123 43.0 33.3 49.9
65 13.3 11.0 16.4

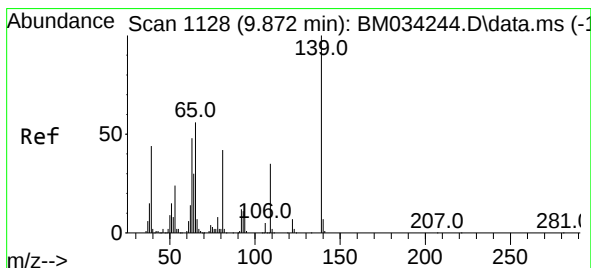
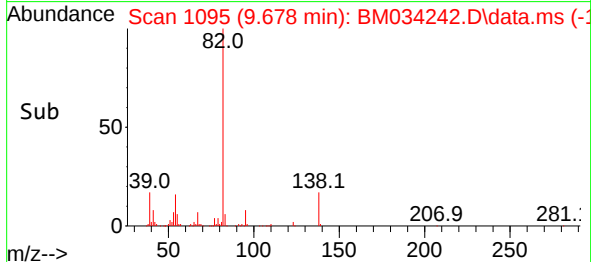
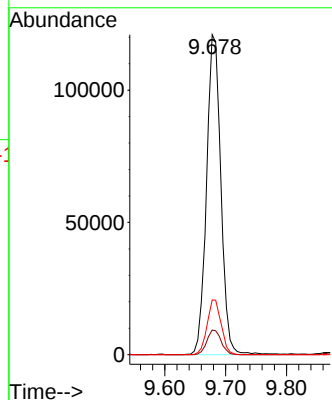
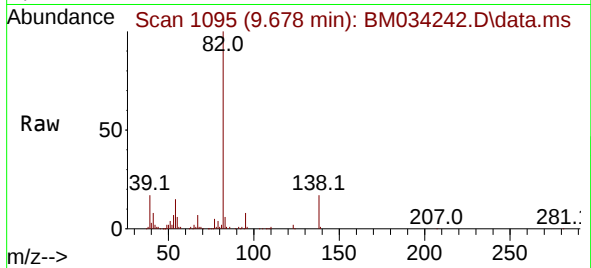




#25
Isophorone
Concen: 11.225 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

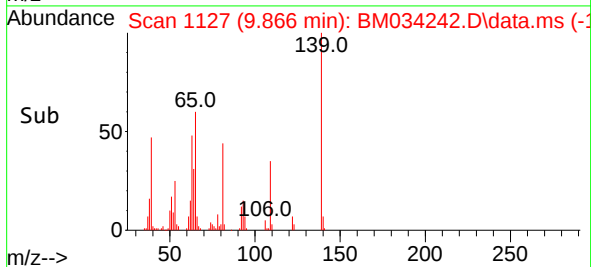
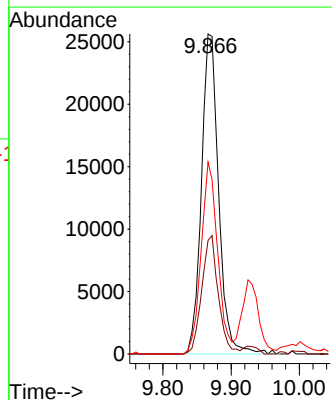
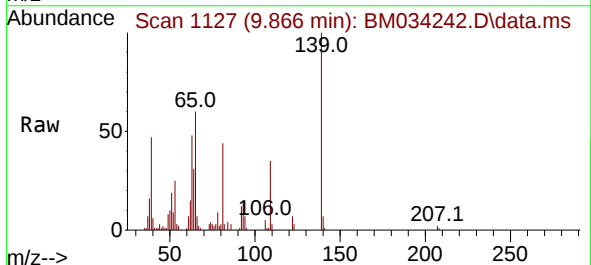
Instrument :
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ClientSampleId :
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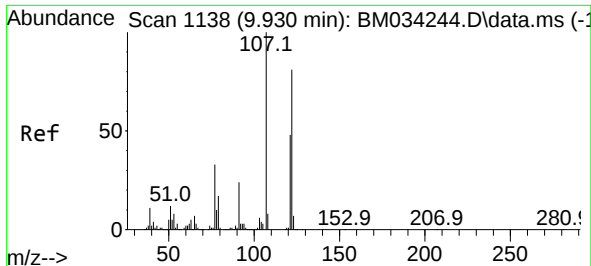
Tgt Ion: 82 Resp: 198145
Ion Ratio Lower Upper
82 100
95 7.7 6.6 9.8
138 17.1 14.4 21.6



#26
2-Nitrophenol
Concen: 9.394 ng
RT: 9.866 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 139 Resp: 45061
Ion Ratio Lower Upper
139 100
109 35.5 28.1 42.1
65 59.9 44.6 67.0

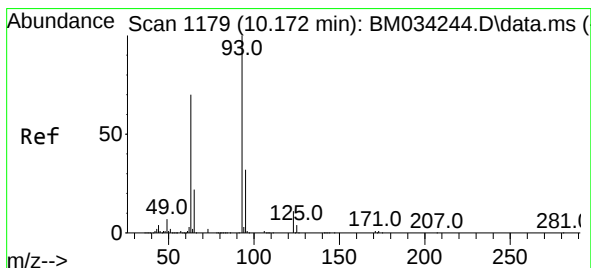
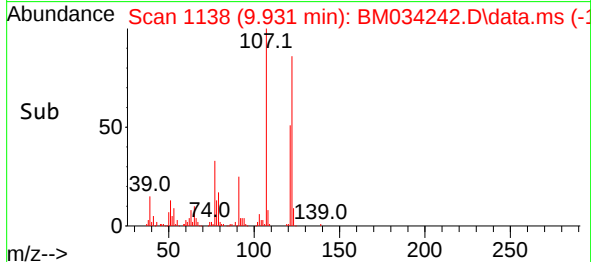
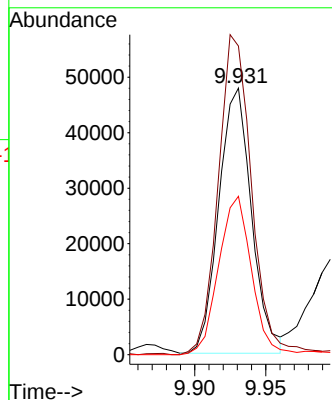
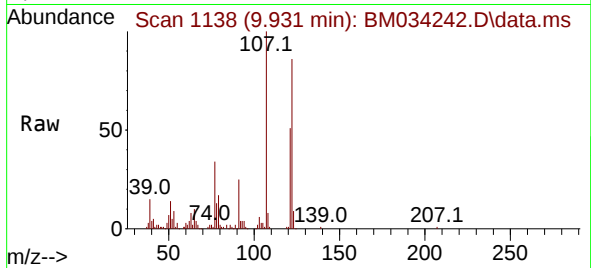




#27
2,4-Dimethylphenol
Concen: 9.882 ng
RT: 9.931 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

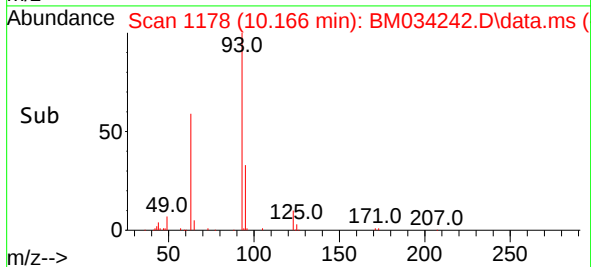
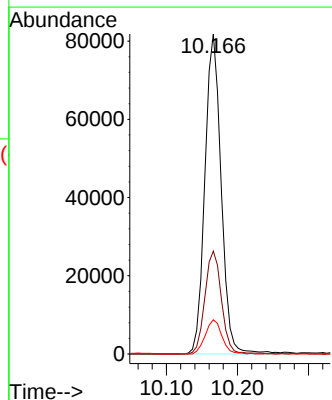
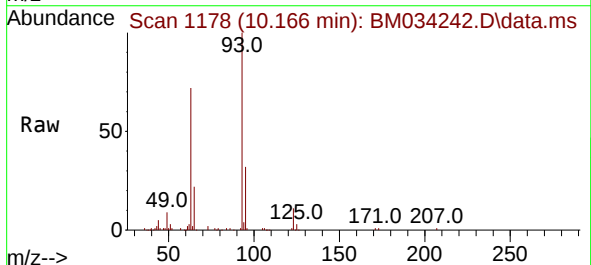
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

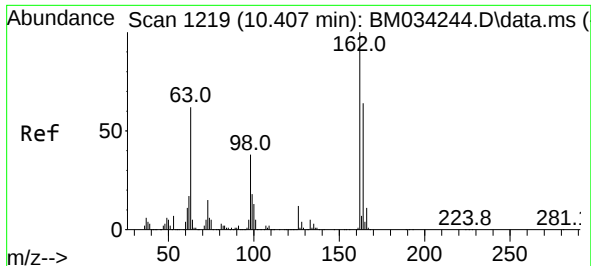
Tgt Ion:122 Resp: 76587
Ion Ratio Lower Upper
122 100
107 115.8 99.0 148.6
121 59.4 47.7 71.5



#28
bis(2-Chloroethoxy)methane
Concen: 10.932 ng
RT: 10.166 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion: 93 Resp: 130485
Ion Ratio Lower Upper
93 100
95 32.1 26.0 39.0
123 10.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 9.235 ng

RT: 10.407 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

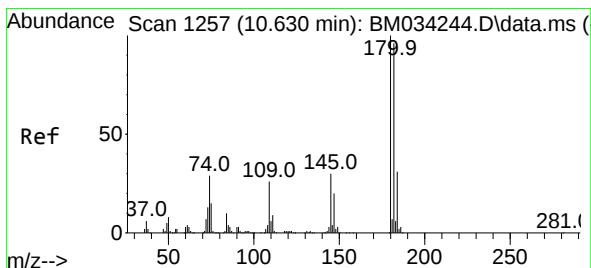
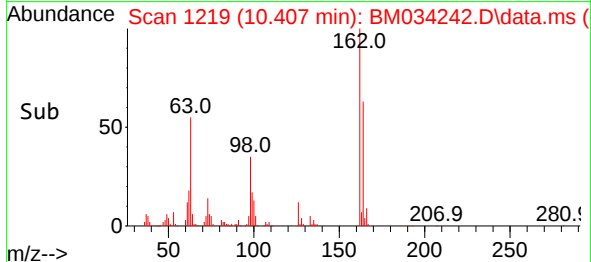
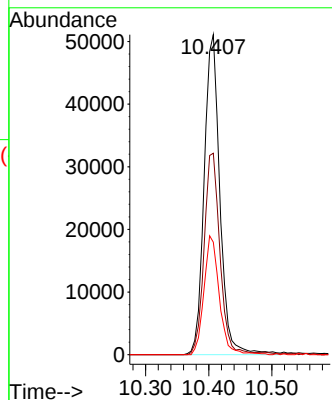
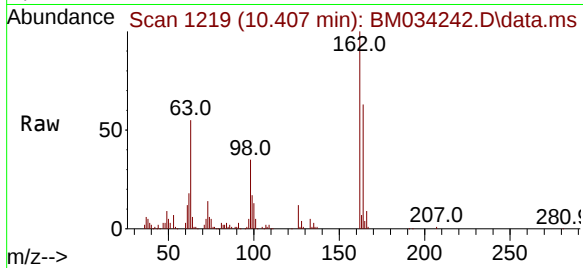
Tgt Ion:162 Resp: 88498

Ion Ratio Lower Upper

162 100

164 63.0 43.9 83.9

98 35.2 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 9.367 ng

RT: 10.625 min Scan# 1256

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

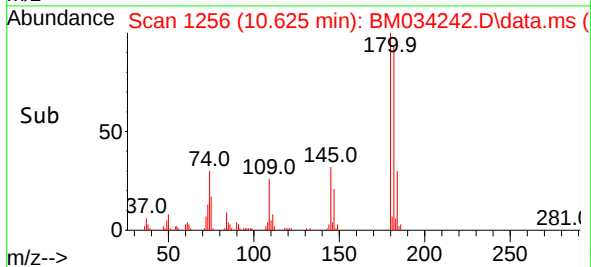
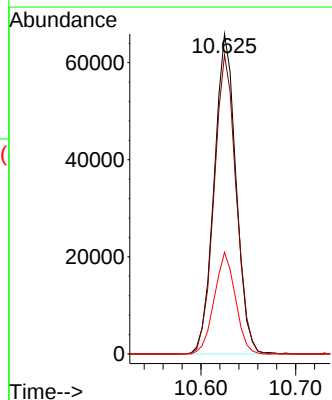
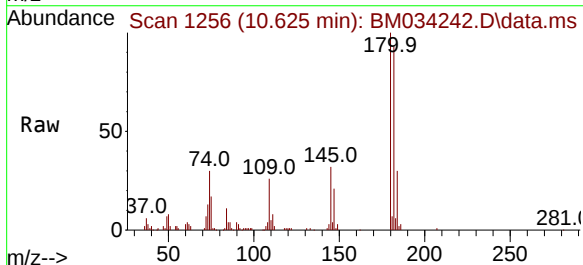
Tgt Ion:180 Resp: 105373

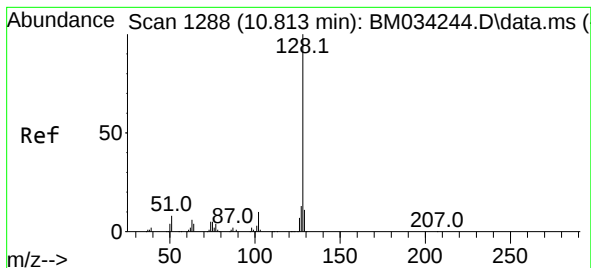
Ion Ratio Lower Upper

180 100

182 93.5 77.0 115.4

145 31.8 23.7 35.5





#31

Naphthalene

Concen: 10.234 ng

RT: 10.813 min Scan# 1150

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

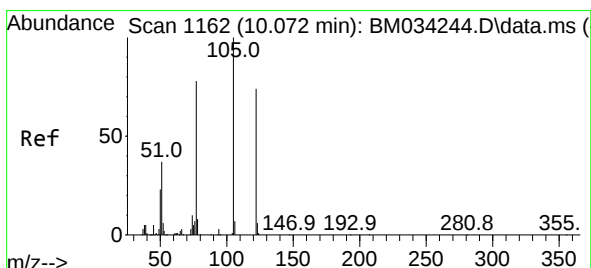
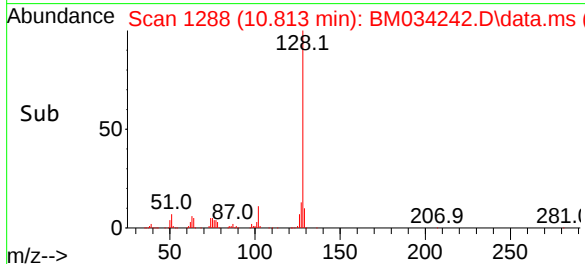
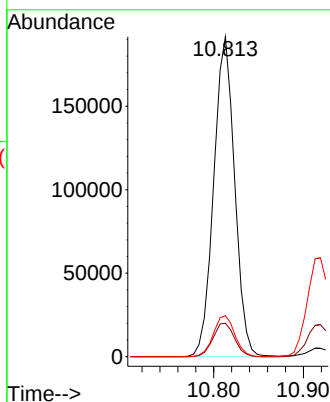
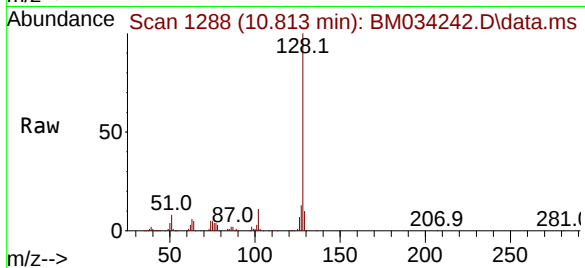
Tgt Ion:128 Resp: 310306

Ion Ratio Lower Upper

128 100

129 10.4 8.8 13.2

127 12.9 10.2 15.4



#32

Benzoic acid

Concen: 7.075 ng

RT: 10.001 min Scan# 1150

Delta R.T. -0.070 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

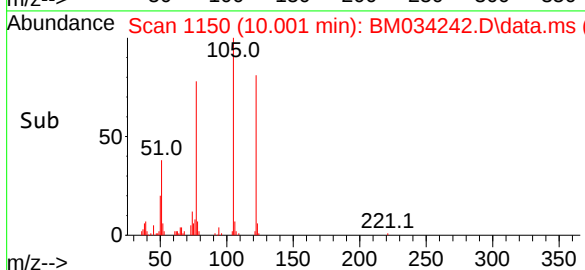
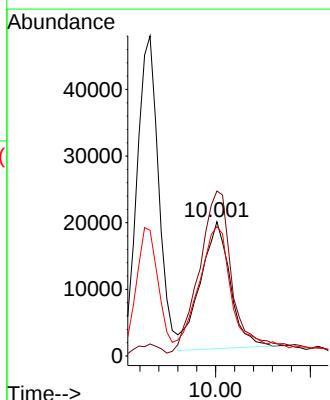
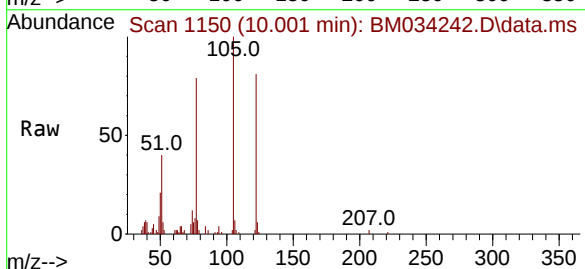
Tgt Ion:122 Resp: 41526

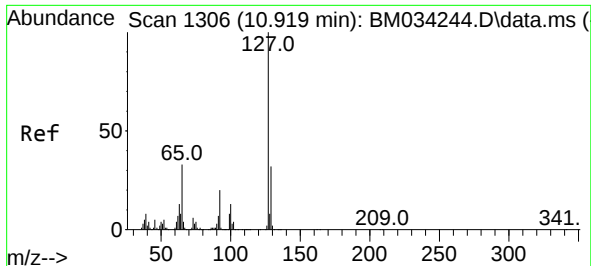
Ion Ratio Lower Upper

122 100

105 122.8 109.6 149.6

77 96.4 83.1 123.1

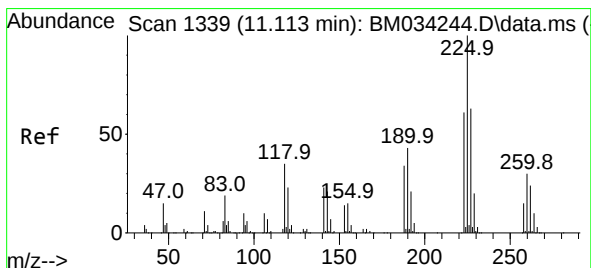
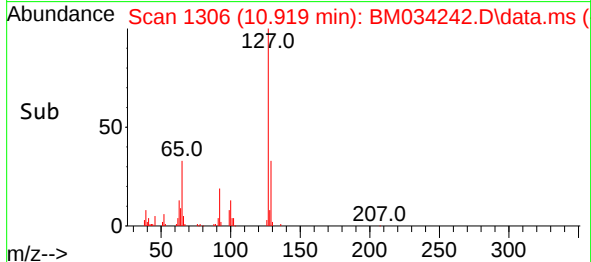
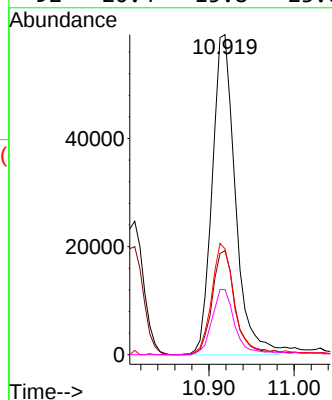
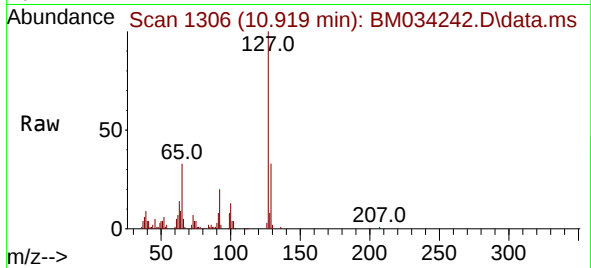




#33
4-Chloroaniline
Concen: 9.018 ng
RT: 10.919 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

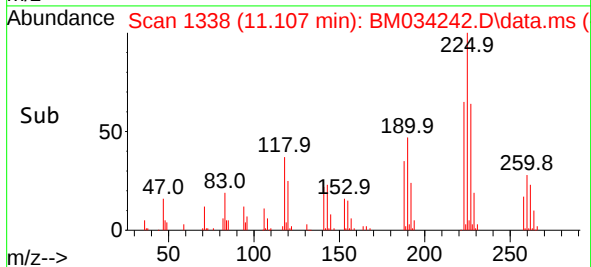
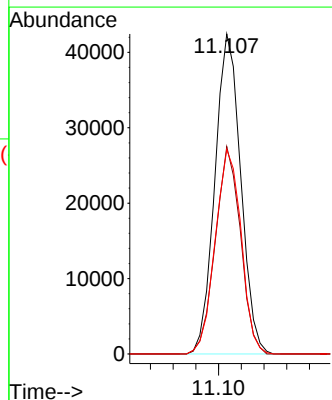
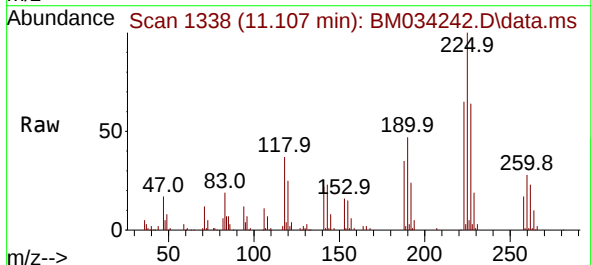
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

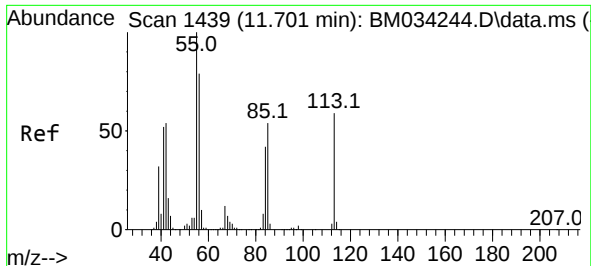
Tgt Ion:	127	Resp:	111953
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.2
65	33.1	26.2	39.2
92	20.4	15.8	23.6



#34
Hexachlorobutadiene
Concen: 9.370 ng
RT: 11.107 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:	225	Resp:	66976
Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.0	73.4
227	63.9	50.2	75.2

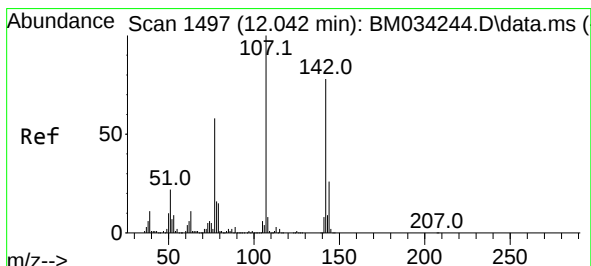
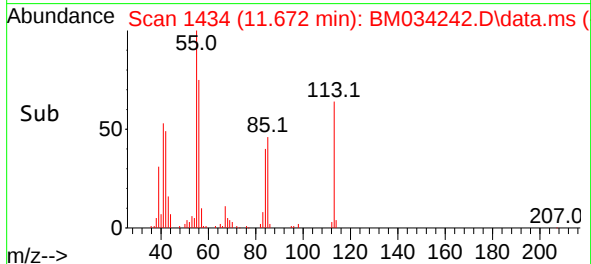
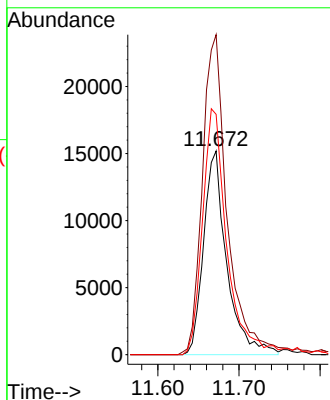
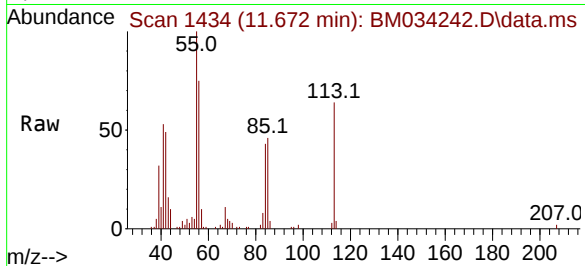




#35
 Caprolactam
 Concen: 15.608 ng
 RT: 11.672 min Scan# 1439
 Delta R.T. -0.029 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

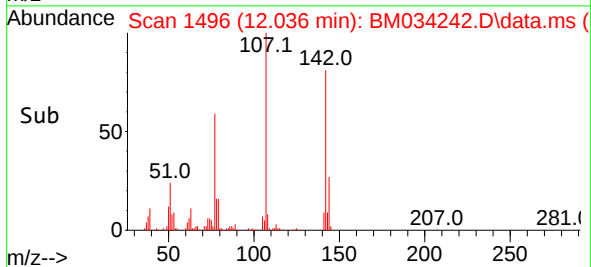
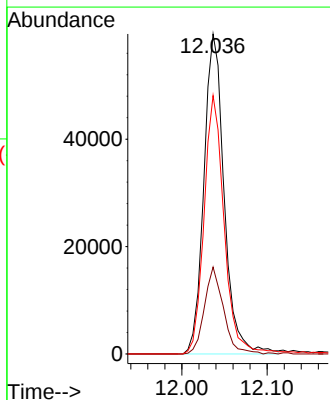
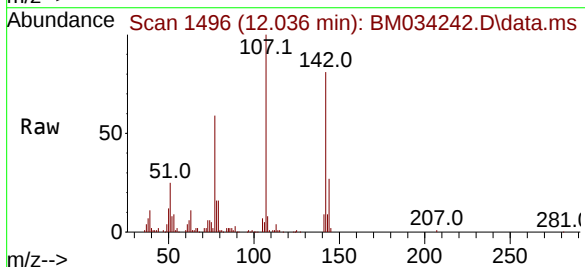
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

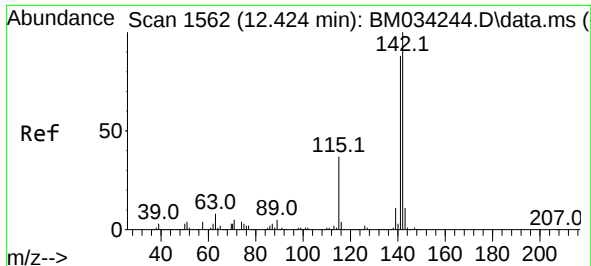
Tgt Ion:113 Resp: 30149
 Ion Ratio Lower Upper
 113 100
 55 157.1 148.9 188.9
 56 118.0 113.3 153.3



#36
 4-Chloro-3-methylphenol
 Concen: 10.447 ng
 RT: 12.036 min Scan# 1496
 Delta R.T. -0.006 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Tgt Ion:107 Resp: 98574
 Ion Ratio Lower Upper
 107 100
 144 27.2 20.8 31.2
 142 80.8 62.7 94.1

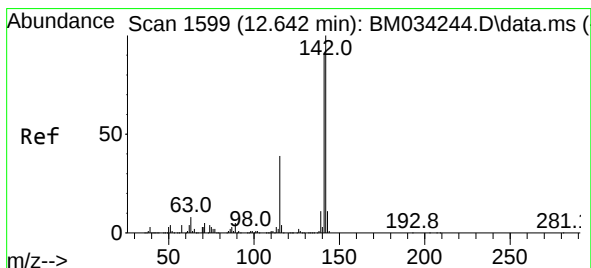
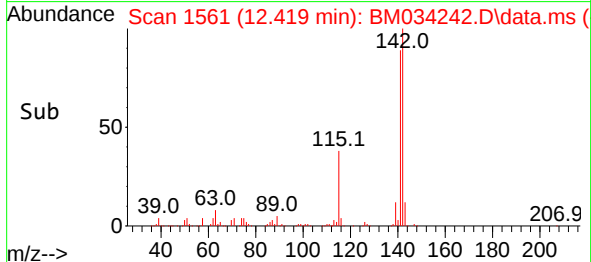
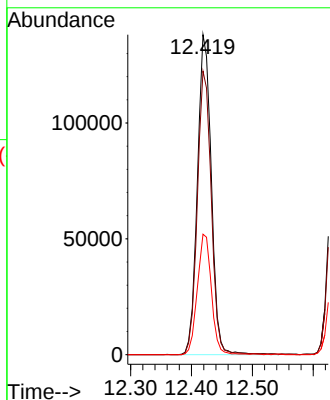
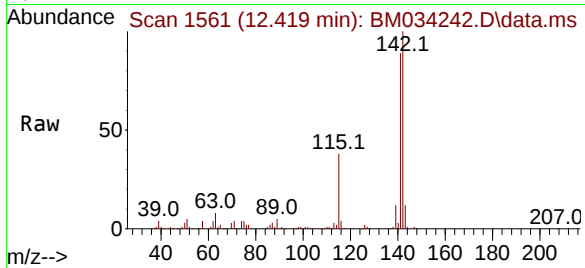




#37
2-Methylnaphthalene
Concen: 9.917 ng
RT: 12.419 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

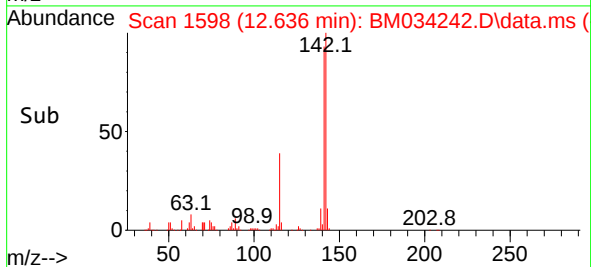
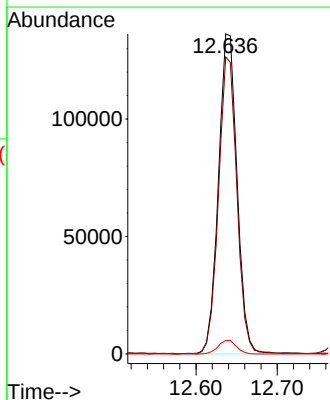
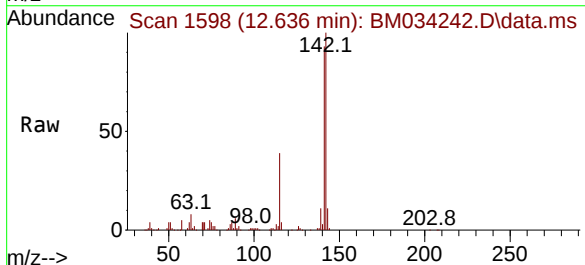
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

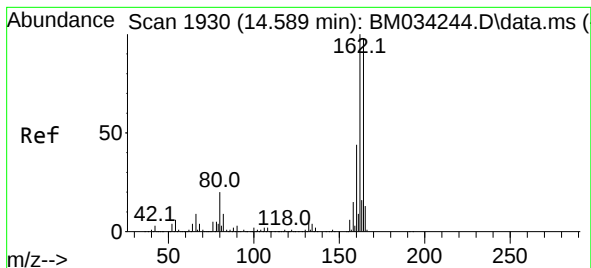
Tgt Ion:142 Resp: 219366
Ion Ratio Lower Upper
142 100
141 88.6 70.1 105.1
115 37.7 29.9 44.9



#38
1-Methylnaphthalene
Concen: 10.104 ng
RT: 12.636 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:142 Resp: 217921
Ion Ratio Lower Upper
142 100
141 92.8 73.0 109.6
116 4.2 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.589 min Scan# 1930

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

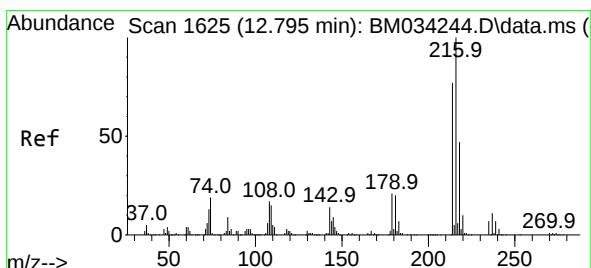
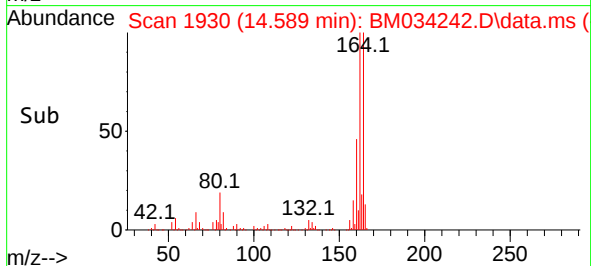
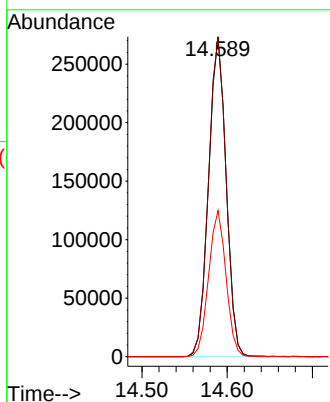
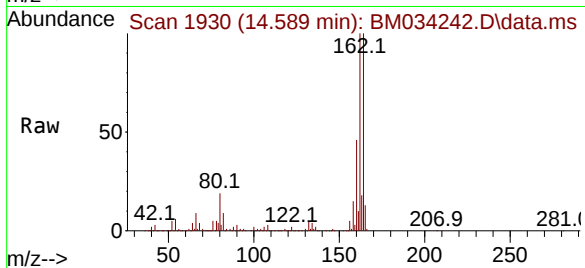
Tgt Ion:164 Resp: 391087

Ion Ratio Lower Upper

164 100

162 100.1 81.6 122.4

160 45.7 35.6 53.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.261 ng

RT: 12.789 min Scan# 1624

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Tgt Ion:216 Resp: 115789

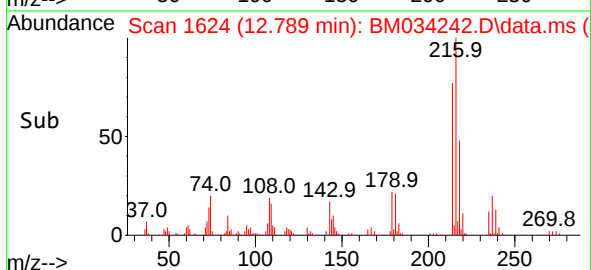
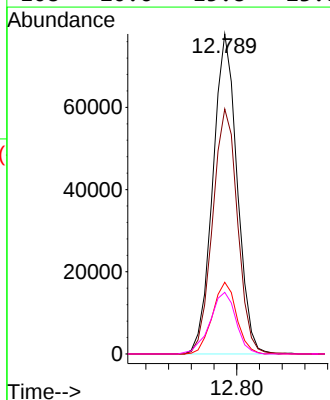
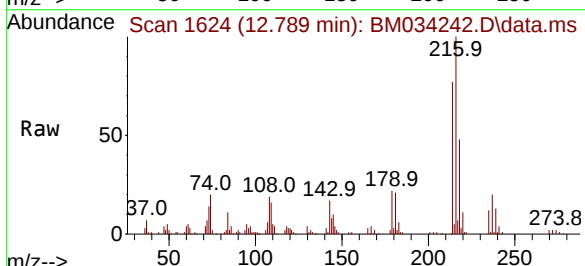
Ion Ratio Lower Upper

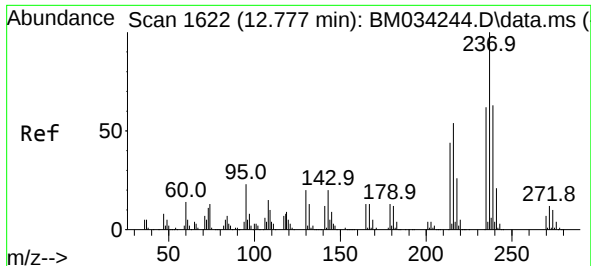
216 100

214 78.4 62.7 94.1

179 22.3 17.2 25.8

108 20.6 15.8 23.8

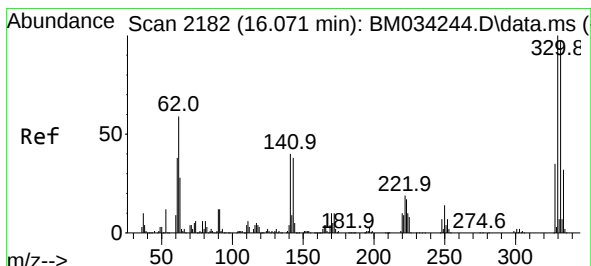
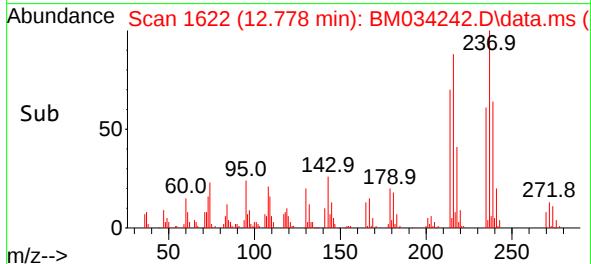
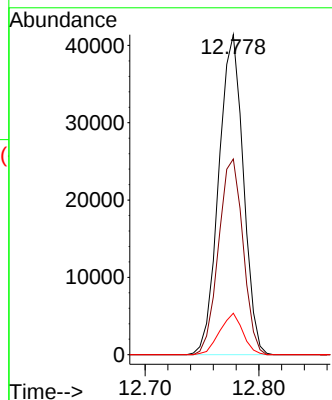
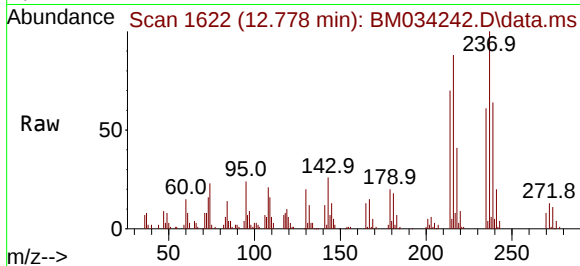




#41
Hexachlorocyclopentadiene
Concen: 8.517 ng
RT: 12.778 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

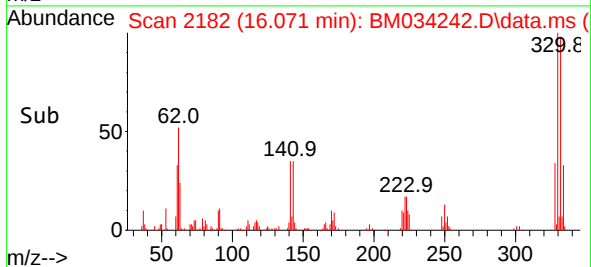
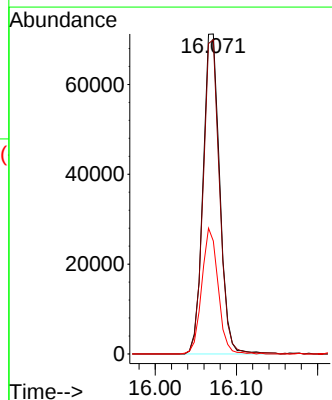
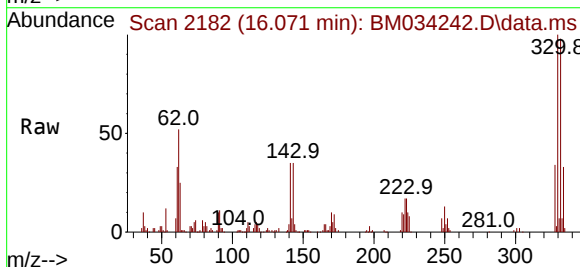
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

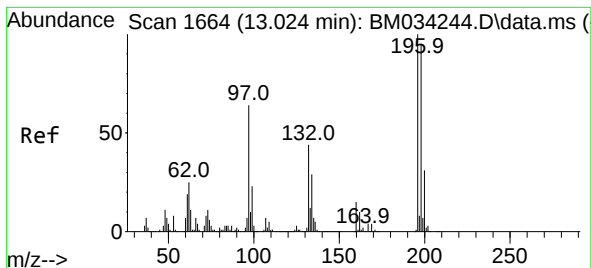
Tgt Ion:237 Resp: 62209
Ion Ratio Lower Upper
237 100
235 61.2 42.1 82.1
272 12.9 0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 21.429 ng
RT: 16.071 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:330 Resp: 101714
Ion Ratio Lower Upper
330 100
332 96.5 78.2 117.4
141 38.4 30.6 45.8





#43

2,4,6-Trichlorophenol

Concen: 9.628 ng

RT: 13.025 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

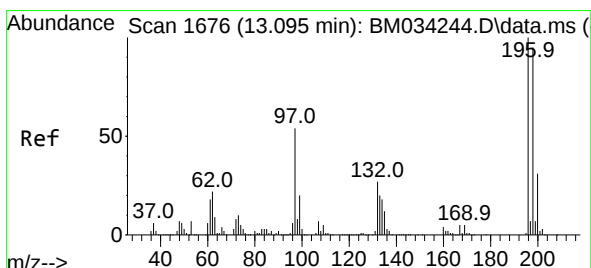
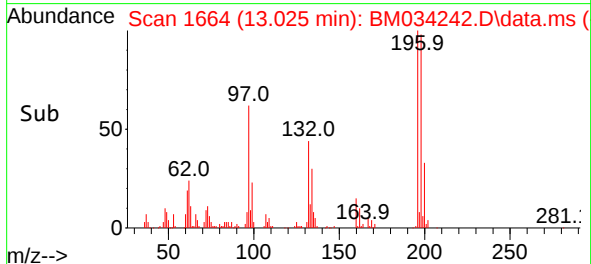
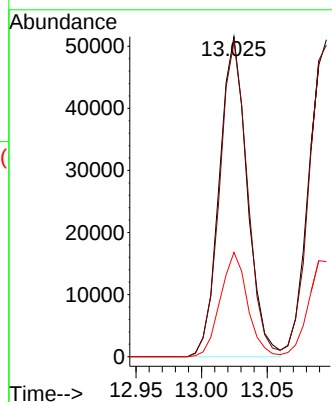
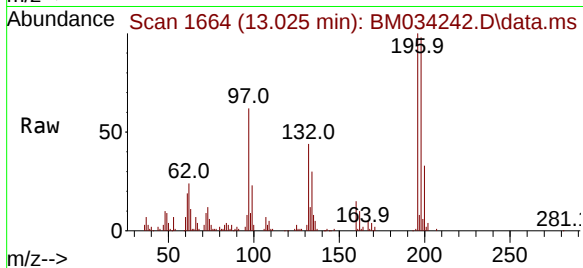
Tgt Ion:196 Resp: 76128

Ion Ratio Lower Upper

196 100

198 98.5 76.1 114.1

200 32.6 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 10.281 ng

RT: 13.095 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Tgt Ion:196 Resp: 82583

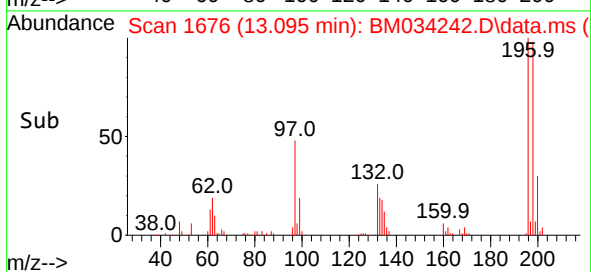
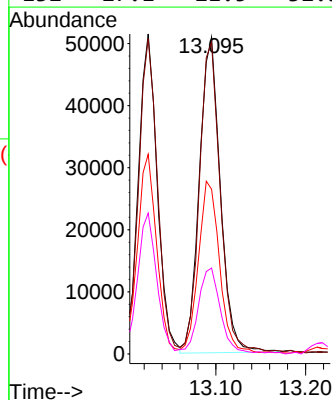
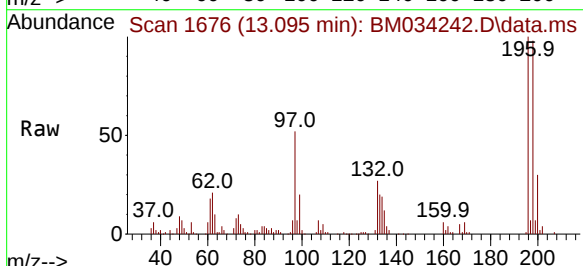
Ion Ratio Lower Upper

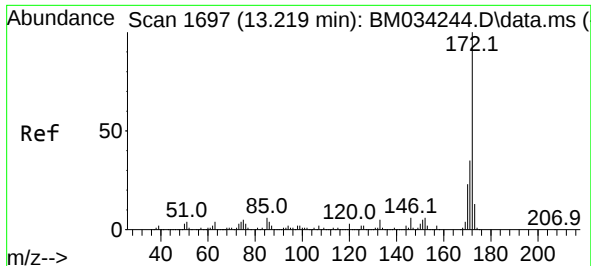
196 100

198 98.3 75.9 113.9

97 52.0 43.2 64.8

132 27.1 21.5 32.3

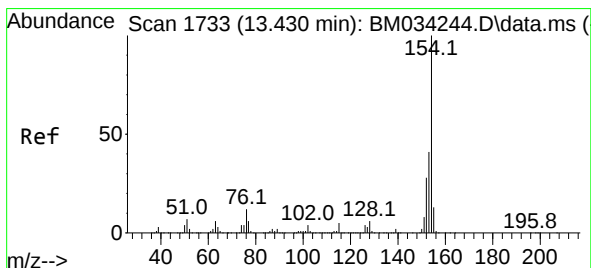
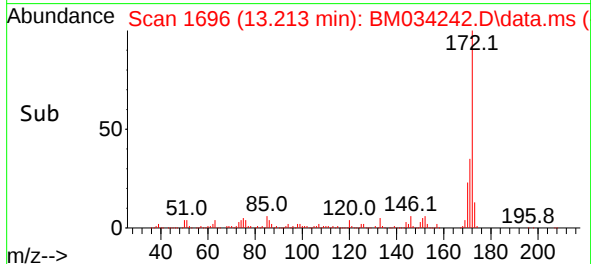
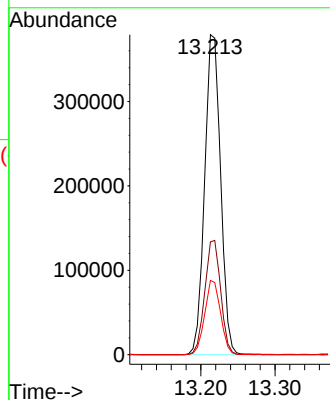
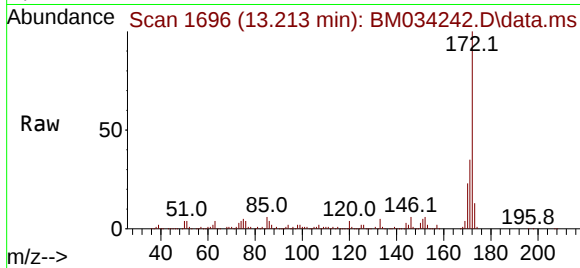




#45
2-Fluorobiphenyl
Concen: 19.326 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

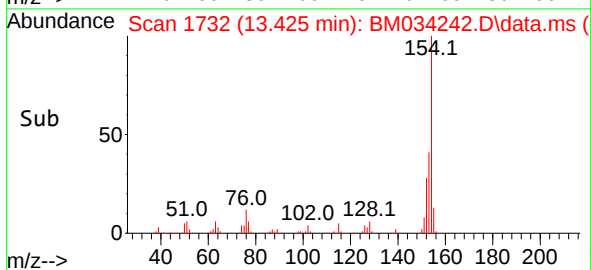
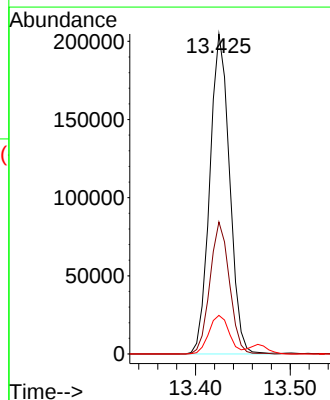
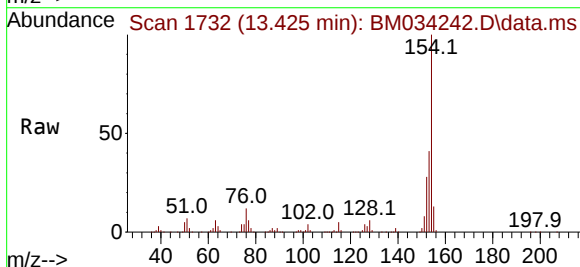
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

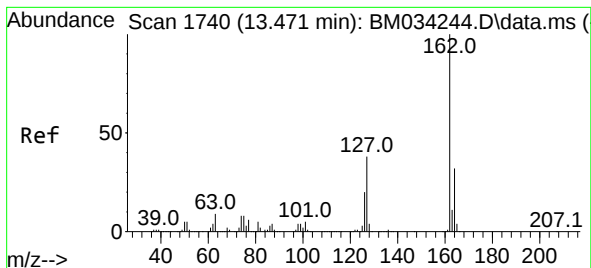
Tgt Ion:172 Resp: 567301
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.2 18.6 28.0



#46
1,1'-Biphenyl
Concen: 9.947 ng
RT: 13.425 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:154 Resp: 297234
Ion Ratio Lower Upper
154 100
153 41.3 21.0 61.0
76 12.1 0.0 32.1





#47

2-Chloronaphthalene

Concen: 9.664 ng

RT: 13.466 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

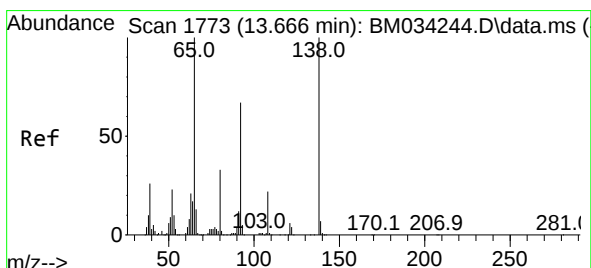
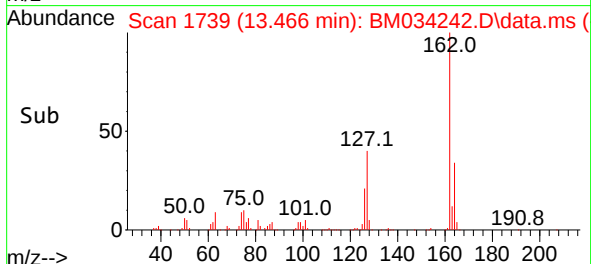
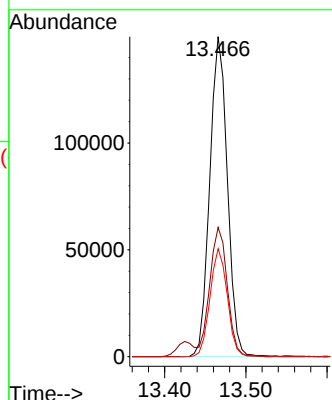
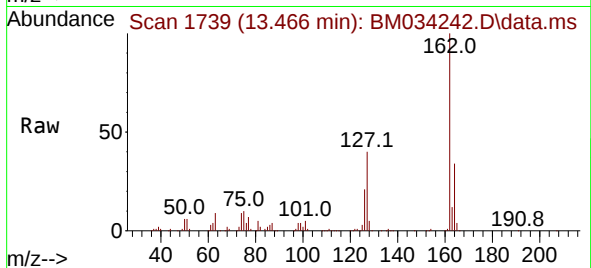
Tgt Ion:162 Resp: 225487

Ion Ratio Lower Upper

162 100

127 40.4 30.4 45.6

164 33.8 25.8 38.8



#48

2-Nitroaniline

Concen: 11.186 ng

RT: 13.660 min Scan# 1772

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

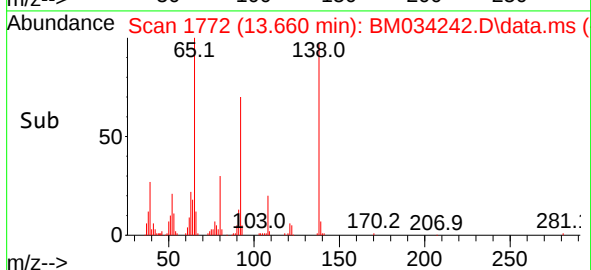
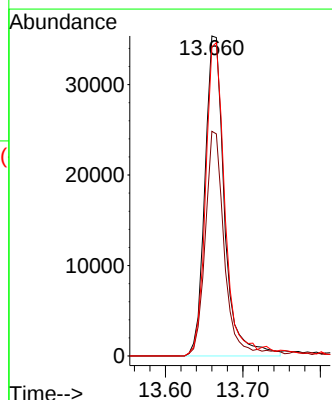
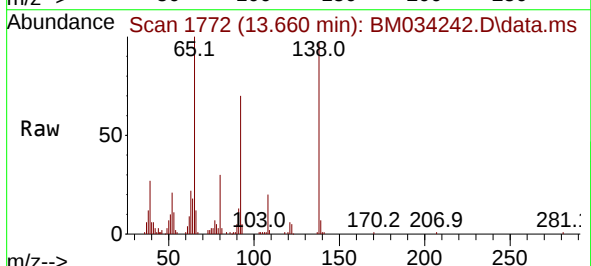
Tgt Ion: 65 Resp: 61982

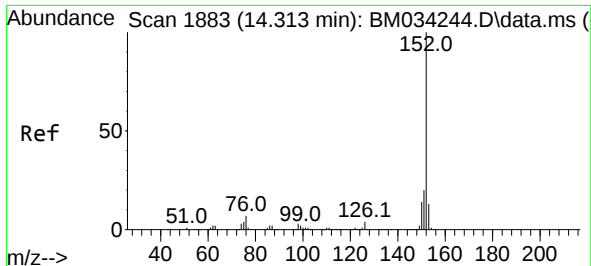
Ion Ratio Lower Upper

65 100

92 70.2 53.8 80.8

138 96.6 79.9 119.9

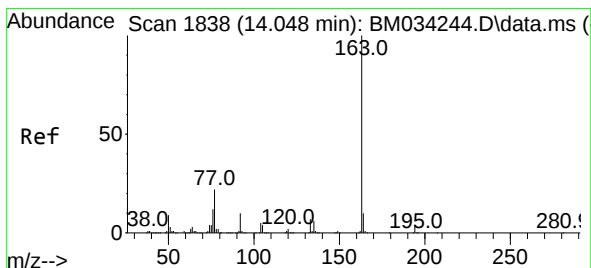
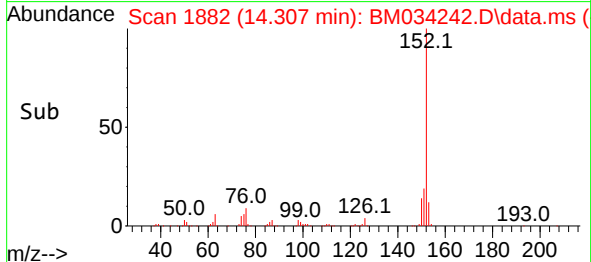
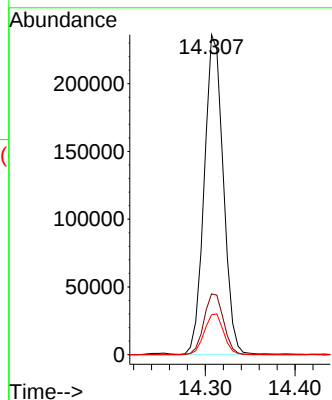
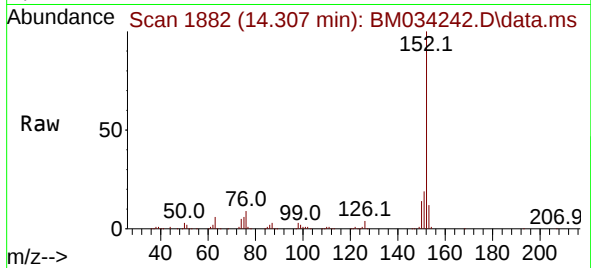




#49
Acenaphthylene
Concen: 9.937 ng
RT: 14.307 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

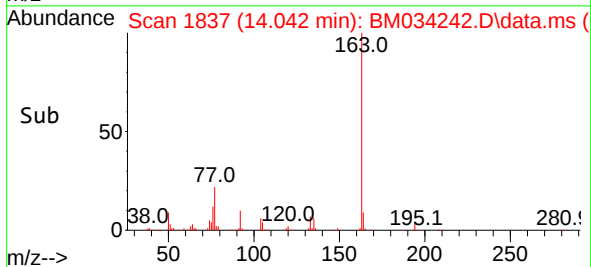
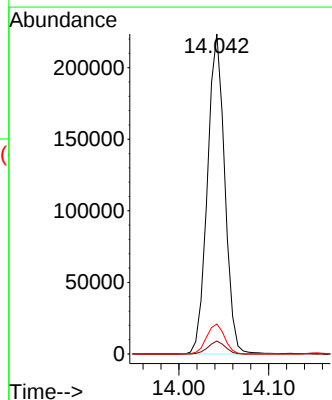
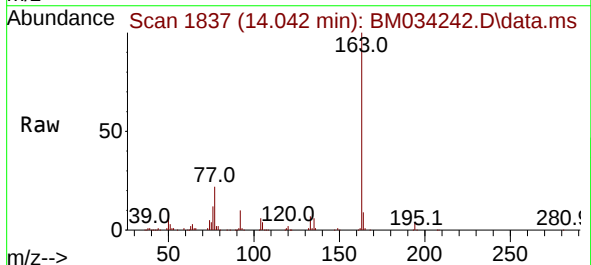
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

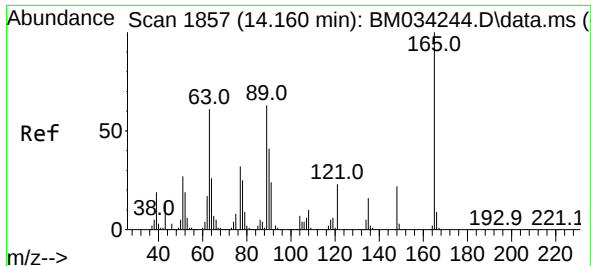
Tgt Ion:152 Resp: 347471
Ion Ratio Lower Upper
152 100
151 19.0 15.9 23.9
153 12.4 10.6 16.0



#50
Dimethylphthalate
Concen: 10.334 ng
RT: 14.042 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:163 Resp: 299622
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.4 8.1 12.1

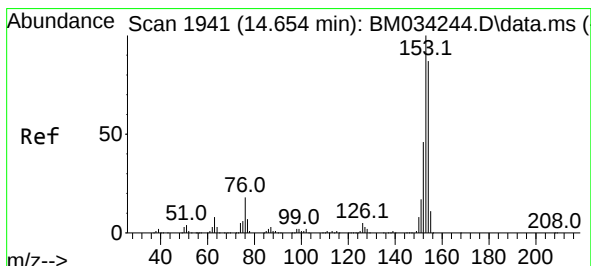
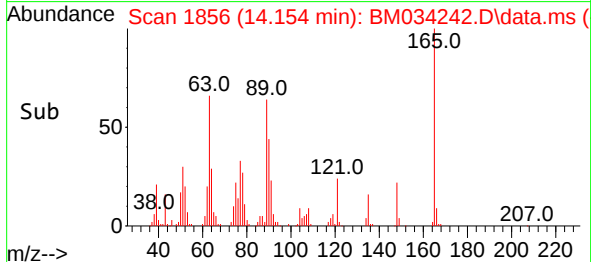
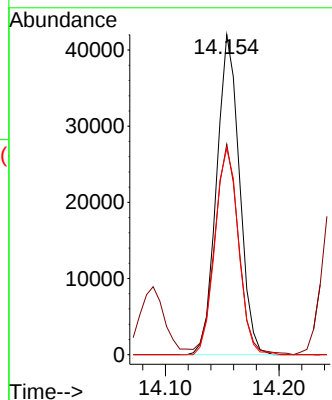
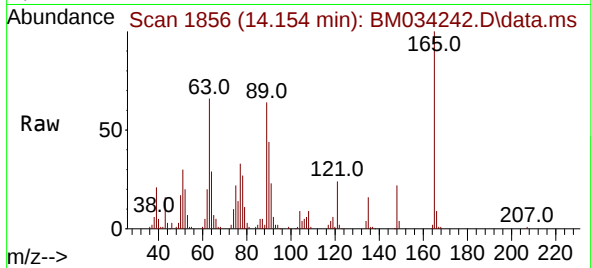




#51
2,6-Dinitrotoluene
Concen: 10.255 ng
RT: 14.154 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

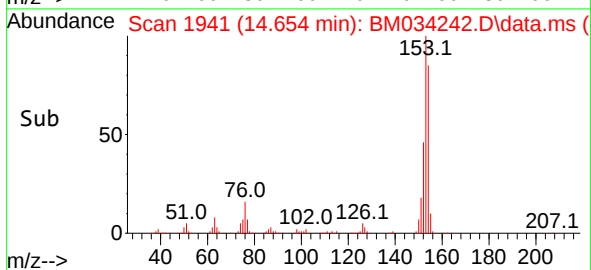
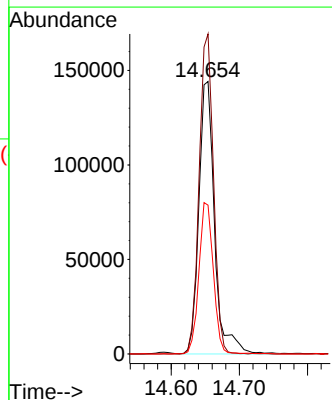
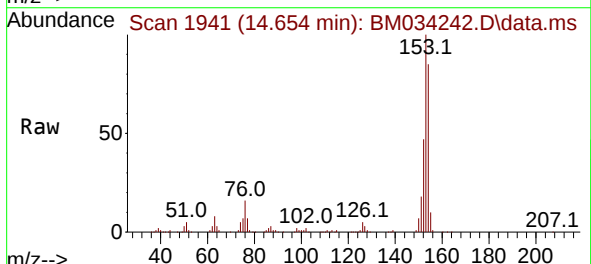
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

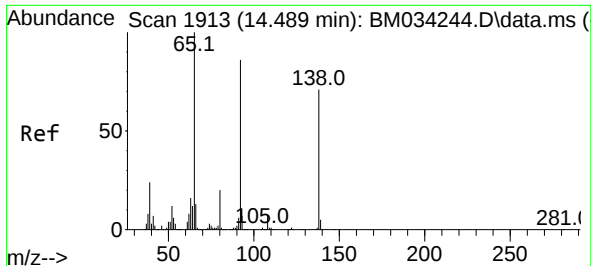
Tgt Ion:165 Resp: 58838
Ion Ratio Lower Upper
165 100
63 65.8 51.9 77.9
89 64.5 50.6 76.0



#52
Acenaphthene
Concen: 10.006 ng
RT: 14.654 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:154 Resp: 231196
Ion Ratio Lower Upper
154 100
153 117.5 91.8 137.8
152 54.6 42.6 64.0

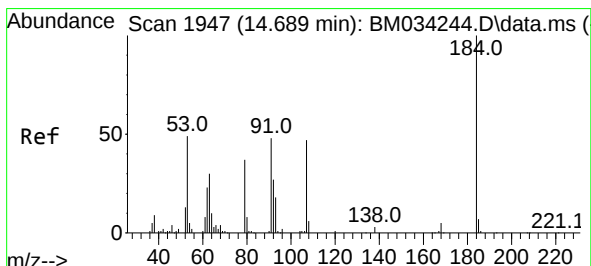
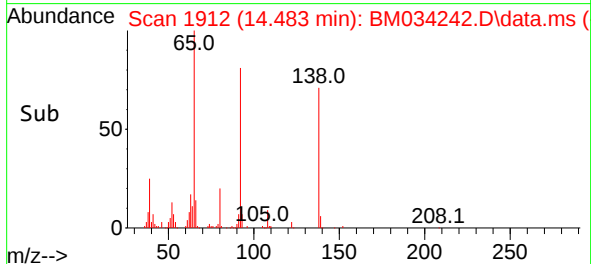
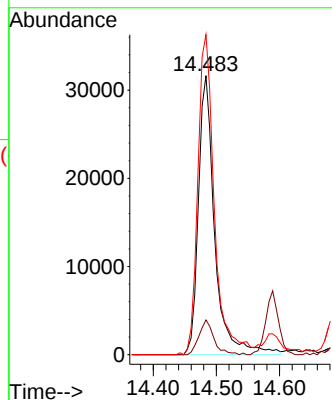
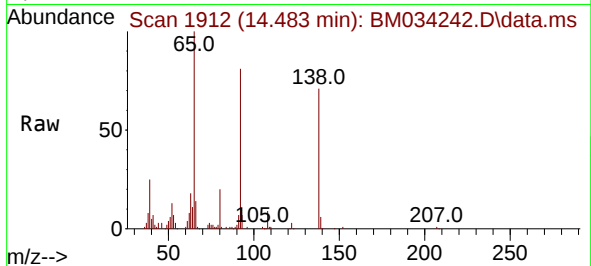




#53
3-Nitroaniline
Concen: 9.909 ng
RT: 14.483 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

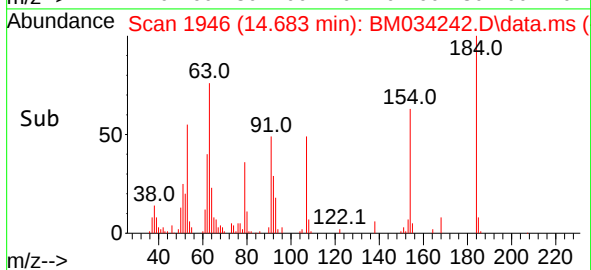
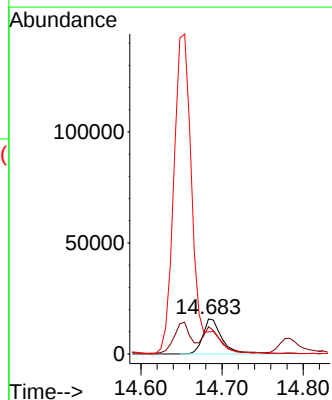
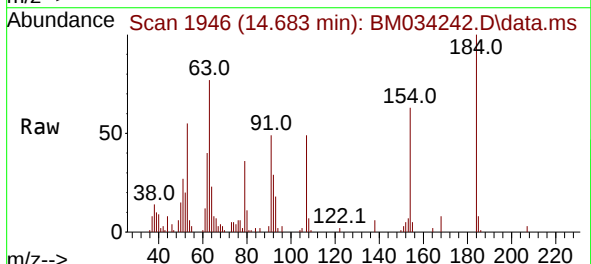
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

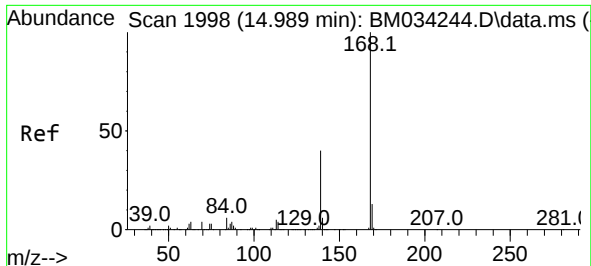
Tgt Ion:138 Resp: 56862
Ion Ratio Lower Upper
138 100
108 12.4 8.3 12.5
92 114.7 97.6 146.4



#54
2,4-Dinitrophenol
Concen: 9.206 ng
RT: 14.683 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:184 Resp: 26157
Ion Ratio Lower Upper
184 100
63 77.5 58.3 87.5
154 62.9 52.6 78.8

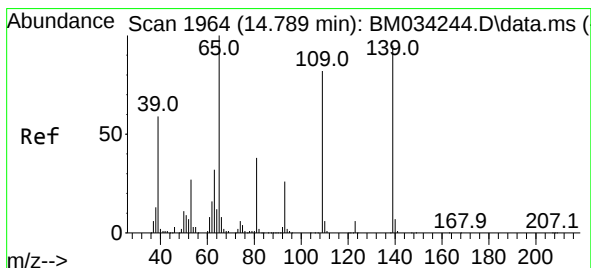
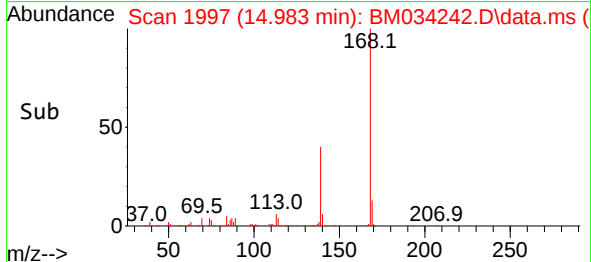
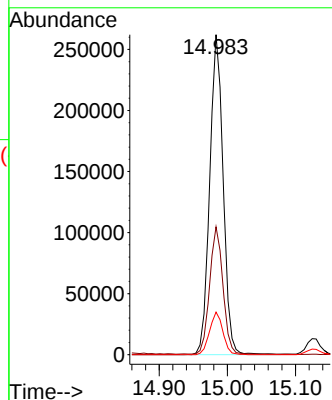
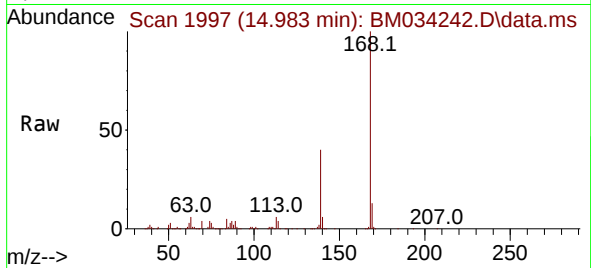




#55
Dibenzenofuran
Concen: 9.972 ng
RT: 14.983 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

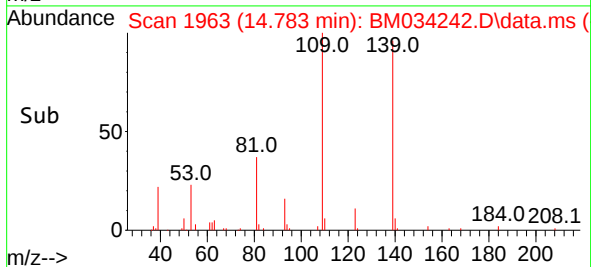
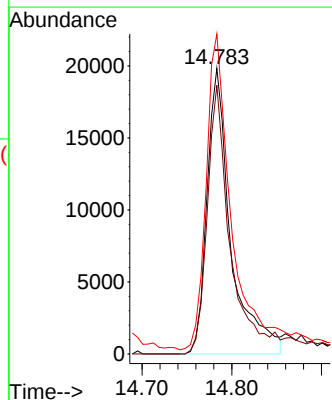
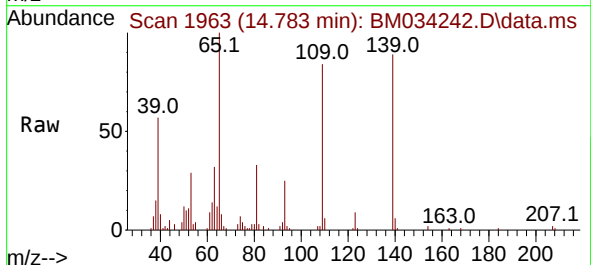
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

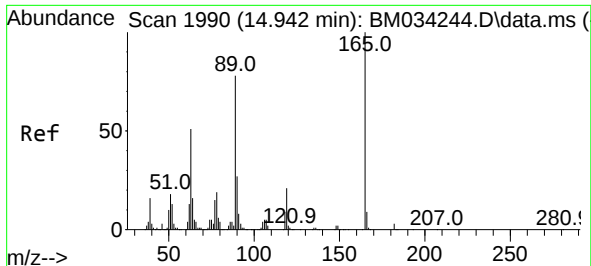
Tgt Ion:168 Resp: 359912
Ion Ratio Lower Upper
168 100
139 40.0 32.4 48.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 7.933 ng
RT: 14.783 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:139 Resp: 36795
Ion Ratio Lower Upper
139 100
109 94.1 66.3 106.3
65 112.1 85.5 125.5

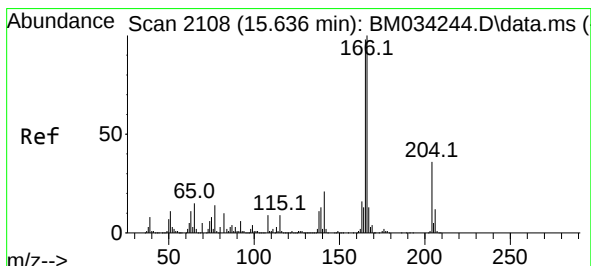
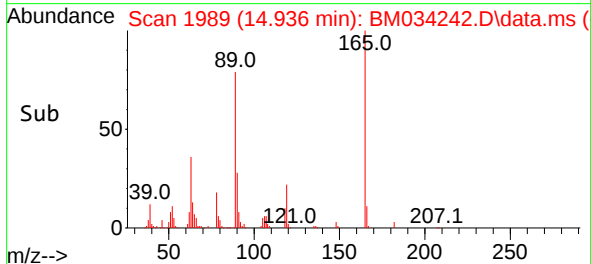
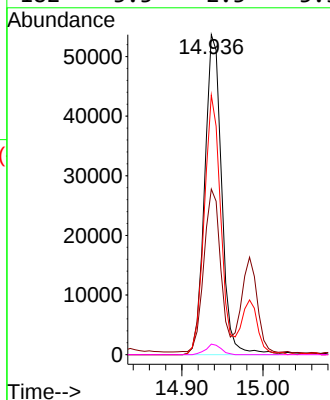
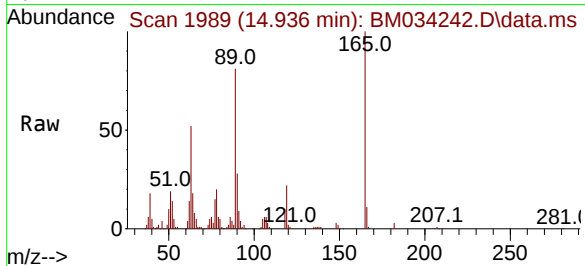




#57
2,4-Dinitrotoluene
Concen: 10.444 ng
RT: 14.936 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

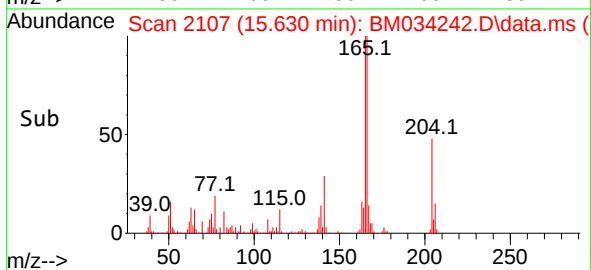
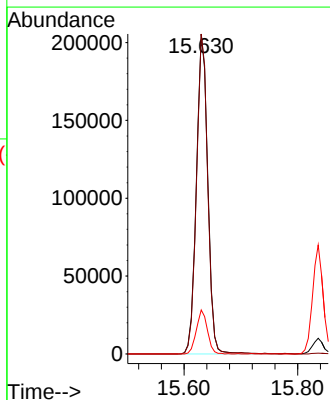
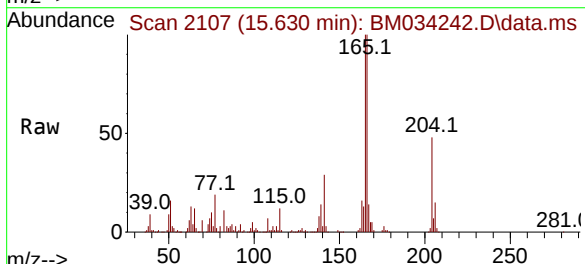
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

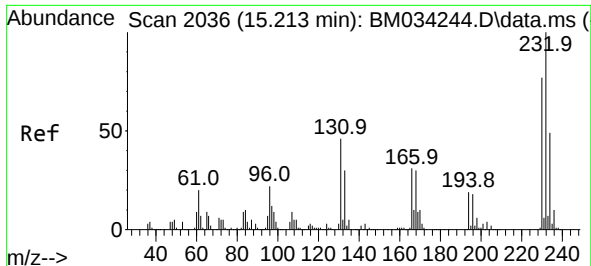
Tgt Ion:165 Resp: 77923
Ion Ratio Lower Upper
165 100
63 51.8 40.6 61.0
89 81.1 62.7 94.1
182 3.3 2.3 3.5



#58
Fluorene
Concen: 9.900 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:166 Resp: 287210
Ion Ratio Lower Upper
166 100
165 100.0 78.0 117.0
167 13.7 10.5 15.7

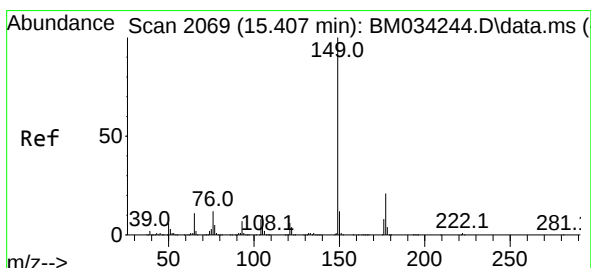
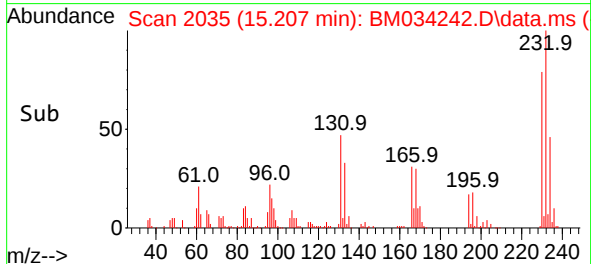
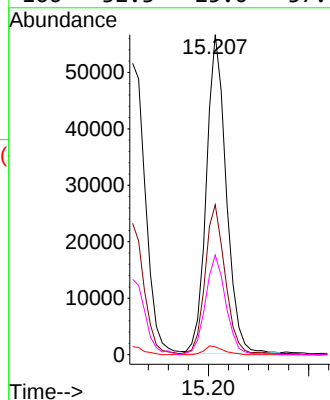
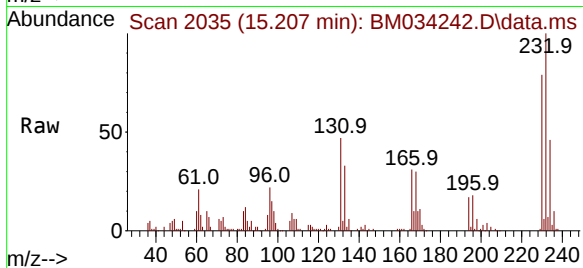




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.865 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

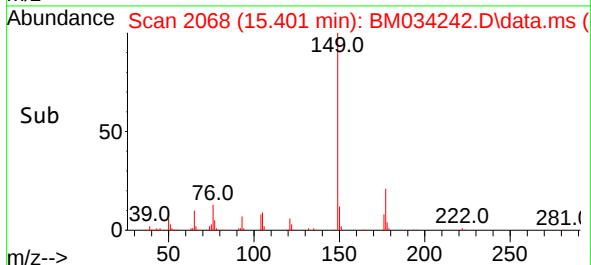
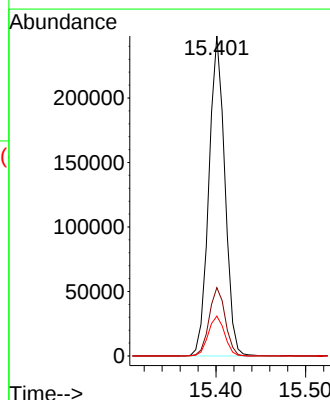
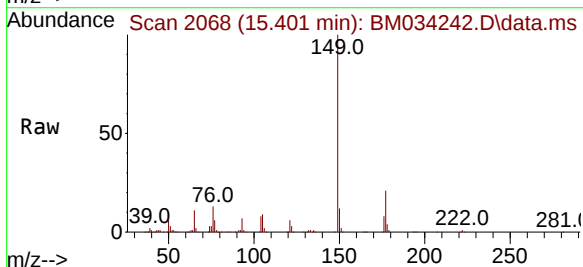
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

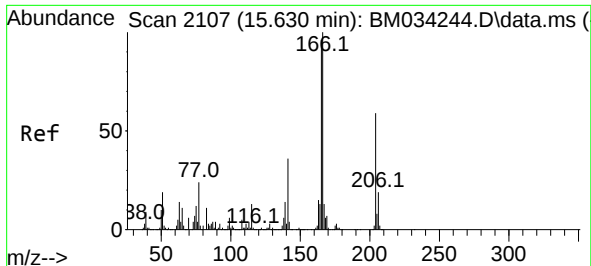
Tgt Ion:232 Resp: 77619
Ion Ratio Lower Upper
232 100
131 47.2 38.0 57.0
130 2.6 2.2 3.2
166 32.3 25.0 37.4



#60
Diethylphthalate
Concen: 10.572 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:149 Resp: 306526
Ion Ratio Lower Upper
149 100
177 21.3 17.1 25.7
150 12.4 9.9 14.9

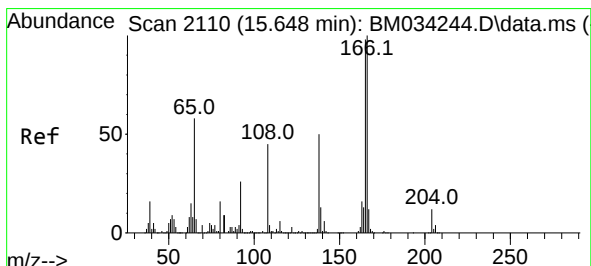
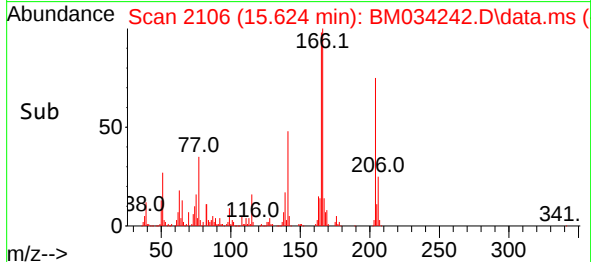
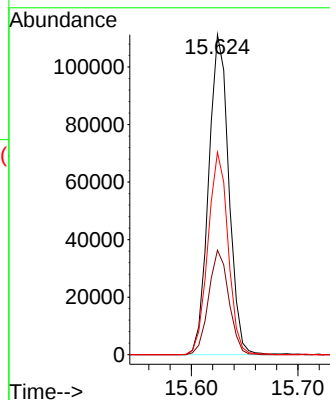
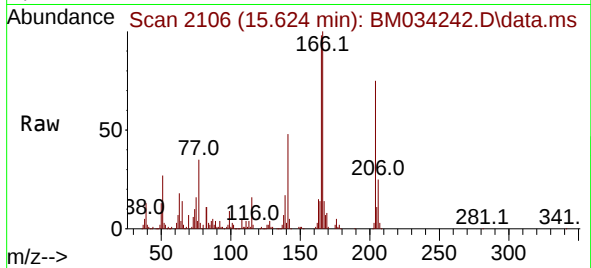




#61
4-Chlorophenyl-phenylether
Concen: 9.434 ng
RT: 15.624 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

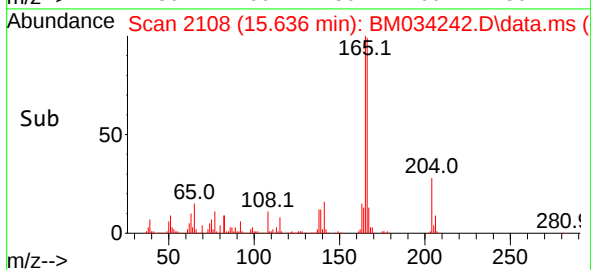
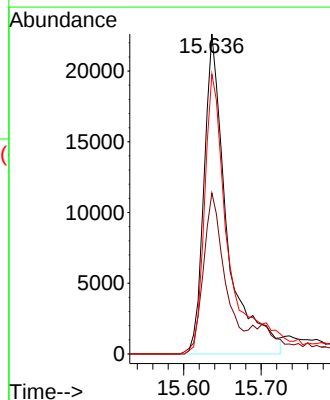
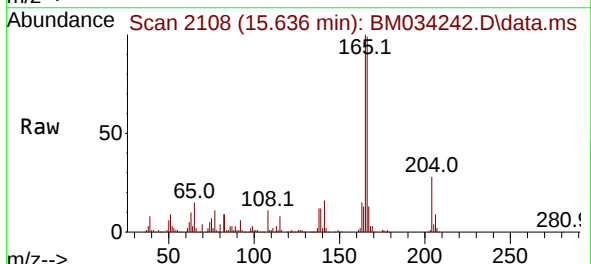
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

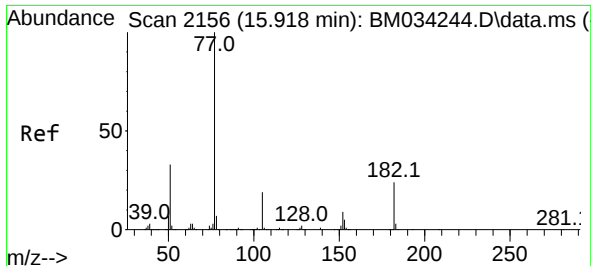
Tgt Ion:204 Resp: 146572
Ion Ratio Lower Upper
204 100
206 32.7 26.4 39.6
141 63.3 49.4 74.2



#62
4-Nitroaniline
Concen: 7.809 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:138 Resp: 46508
Ion Ratio Lower Upper
138 100
92 50.3 32.6 72.6
108 87.5 69.8 109.8

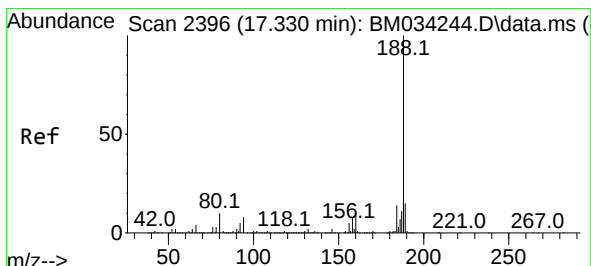
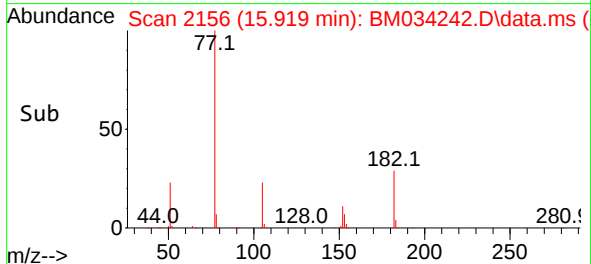
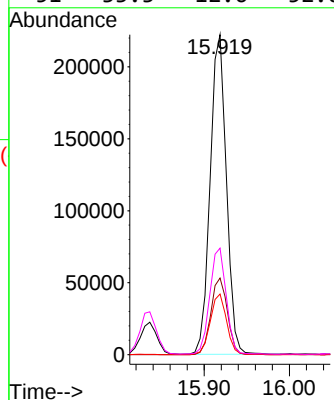
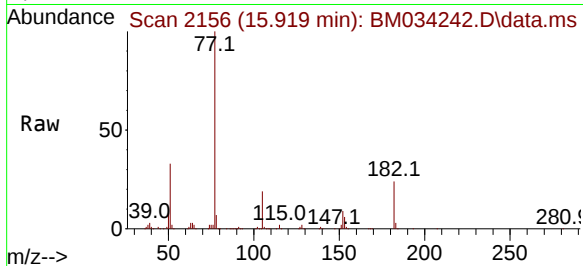




#63
Azobenzene
Concen: 11.665 ng
RT: 15.919 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

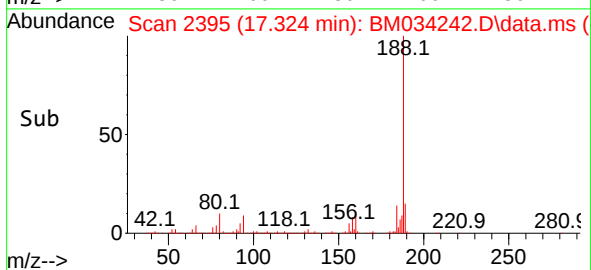
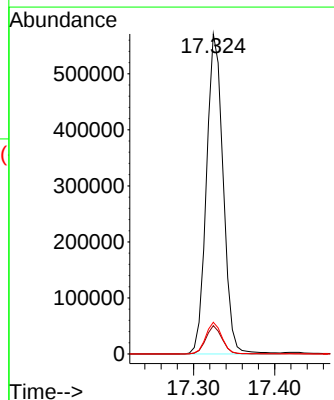
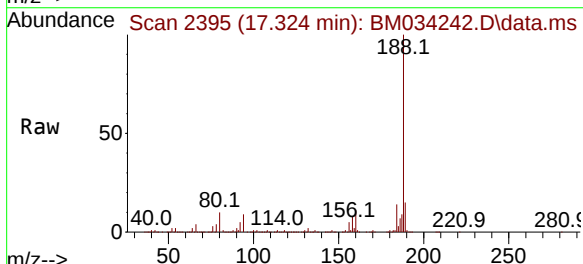
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

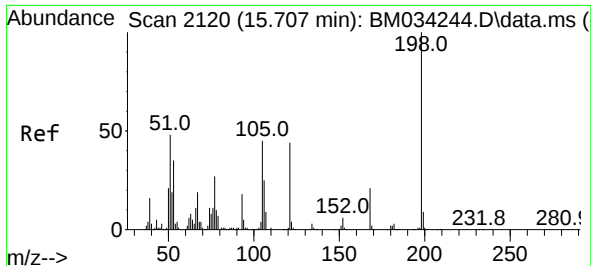
Tgt Ion: 77	Resp: 293791
Ion Ratio	Lower Upper
77 100	
182 23.9	4.4 44.4
105 19.0	0.0 38.7
51 33.3	12.6 52.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:188	Resp: 814790
Ion Ratio	Lower Upper
188 100	
94 8.9	6.6 9.8
80 9.9	7.8 11.8

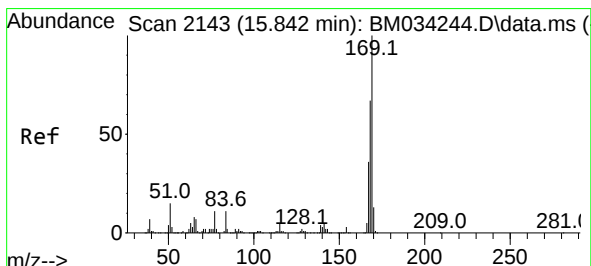
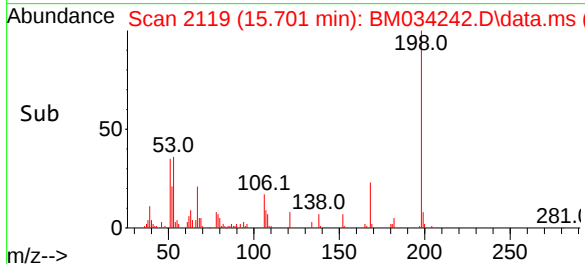
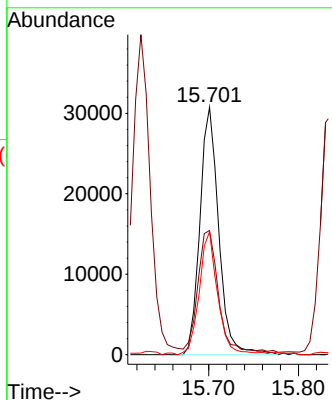
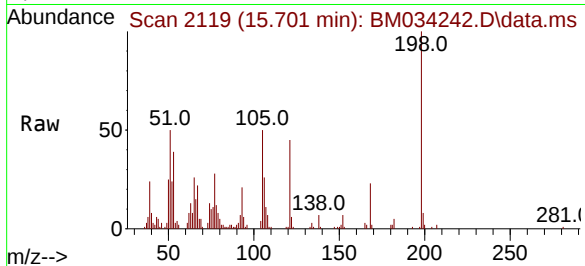




#65
4,6-Dinitro-2-methylphenol
Concen: 9.382 ng
RT: 15.701 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

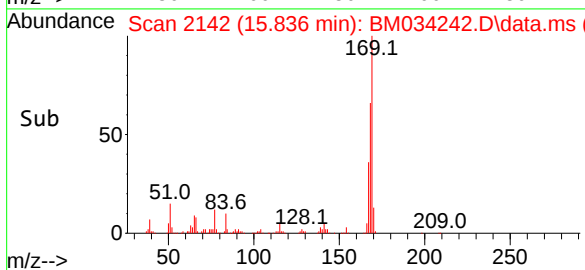
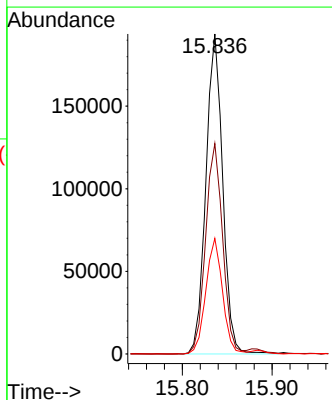
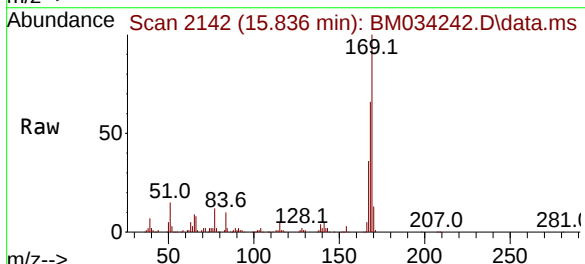
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

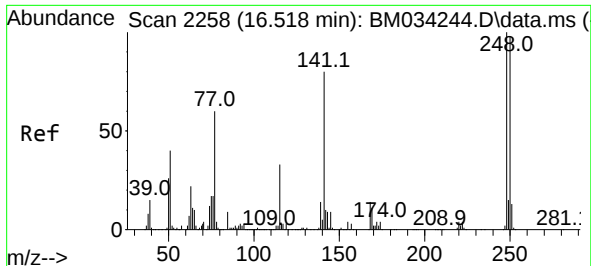
Tgt Ion:198 Resp: 44809
Ion Ratio Lower Upper
198 100
51 50.2 29.0 69.0
105 49.7 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 9.866 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:169 Resp: 251659
Ion Ratio Lower Upper
169 100
168 65.8 53.9 80.9
167 36.1 29.0 43.4

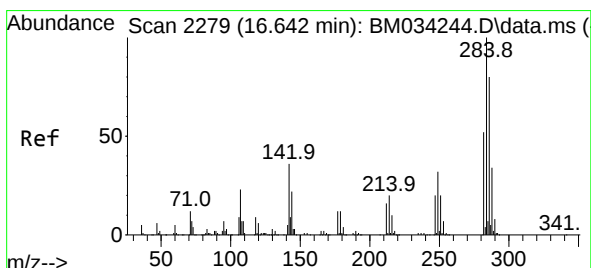
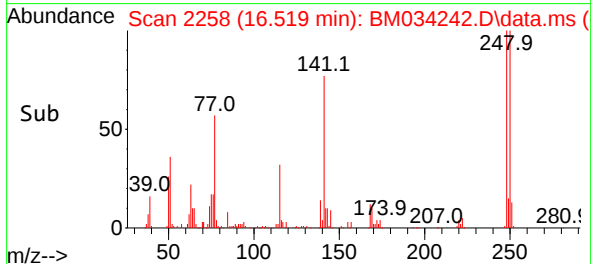
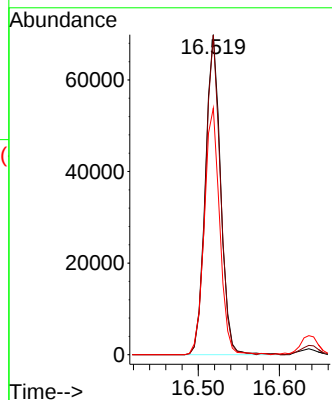
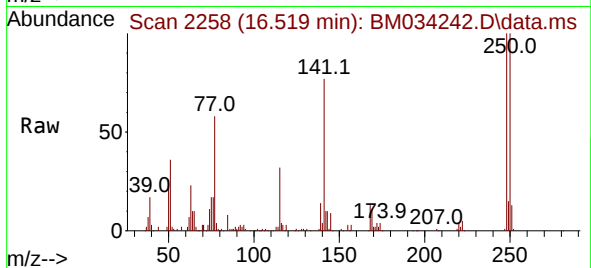




#67
4-Bromophenyl-phenylether
Concen: 9.875 ng
RT: 16.519 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

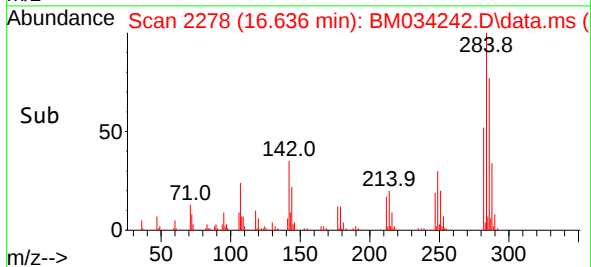
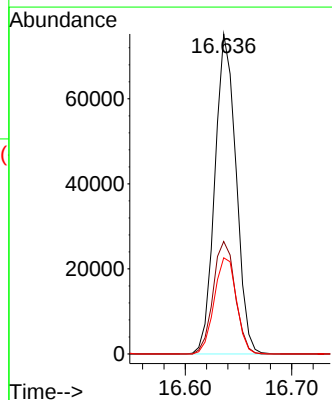
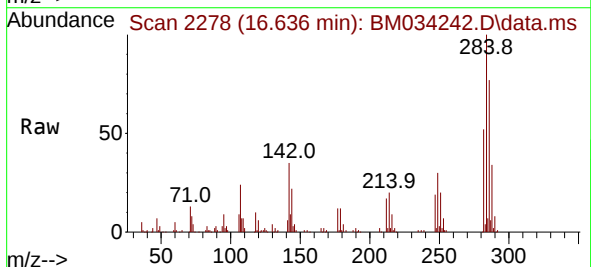
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

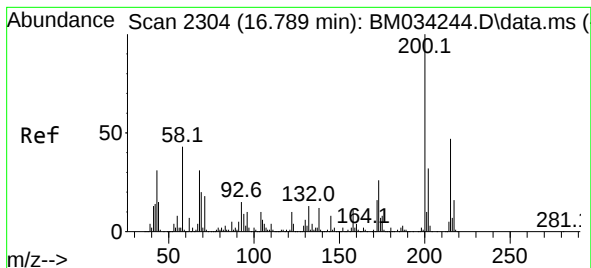
Tgt Ion:248 Resp: 90891
Ion Ratio Lower Upper
248 100
250 99.8 78.0 117.0
141 77.1 63.8 95.6



#68
Hexachlorobenzene
Concen: 9.787 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:284 Resp: 103794
Ion Ratio Lower Upper
284 100
142 35.2 28.9 43.3
249 30.1 25.4 38.0





#69

Atrazine

Concen: 10.466 ng

RT: 16.783 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

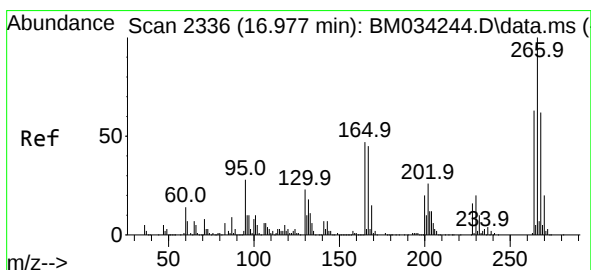
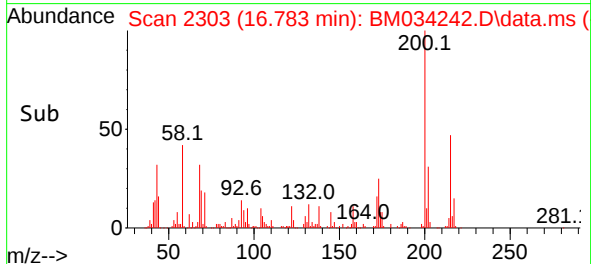
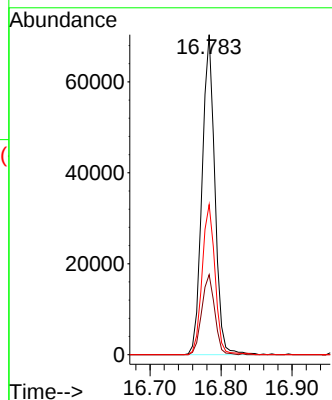
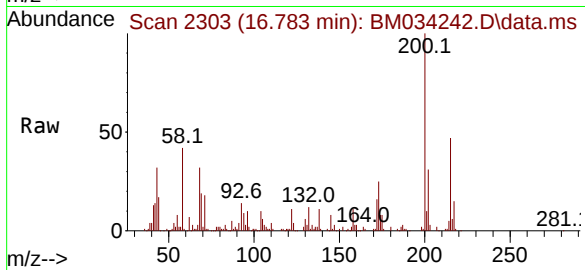
Tgt Ion:200 Resp: 88310

Ion Ratio Lower Upper

200 100

173 25.0 6.1 46.1

215 46.9 27.4 67.4



#70

Pentachlorophenol

Concen: 9.548 ng

RT: 16.977 min Scan# 2336

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

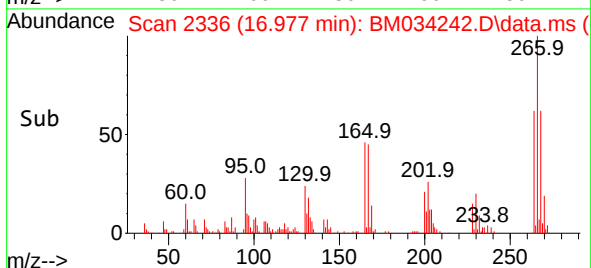
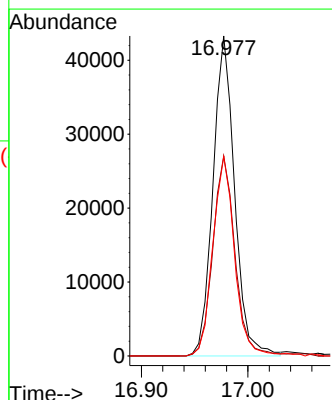
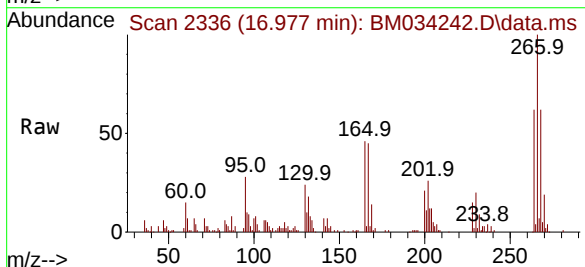
Tgt Ion:266 Resp: 61176

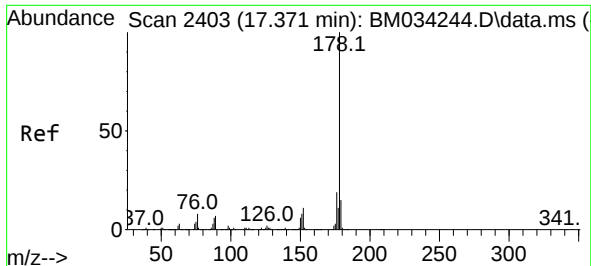
Ion Ratio Lower Upper

266 100

268 62.5 49.8 74.8

264 62.3 50.3 75.5

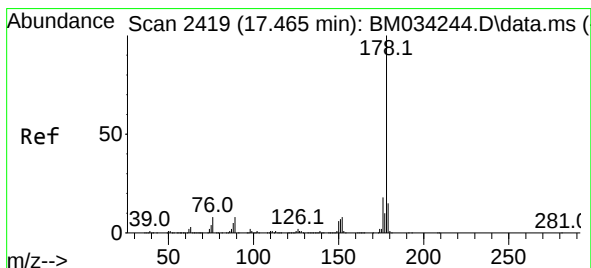
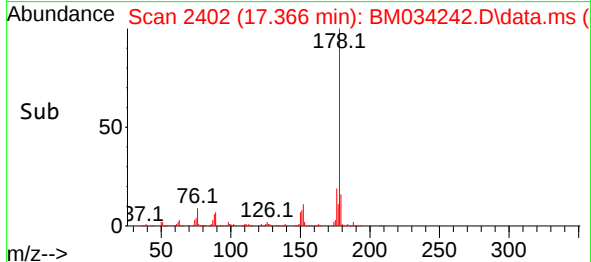
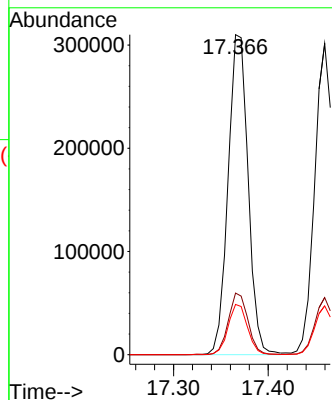
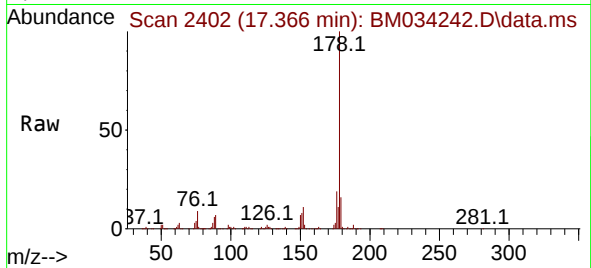




#71
Phenanthrene
Concen: 10.081 ng
RT: 17.366 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

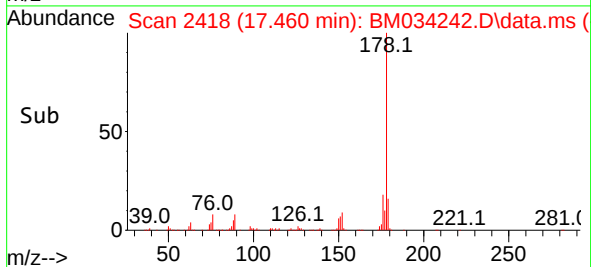
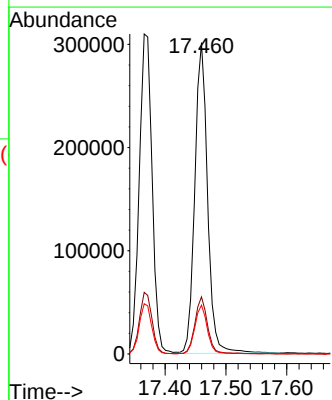
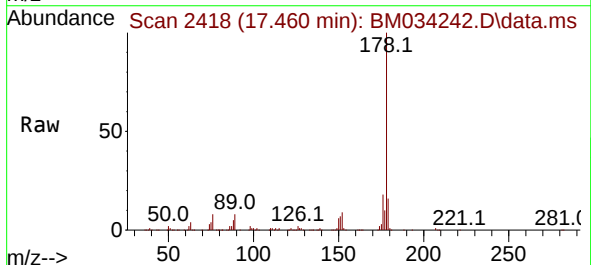
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

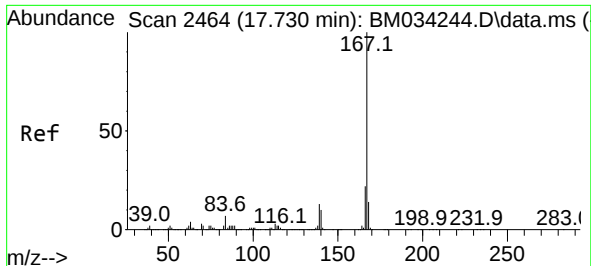
Tgt Ion:178 Resp: 455642
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.7 12.2 18.4



#72
Anthracene
Concen: 9.956 ng
RT: 17.460 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:178 Resp: 437900
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.7 12.2 18.2

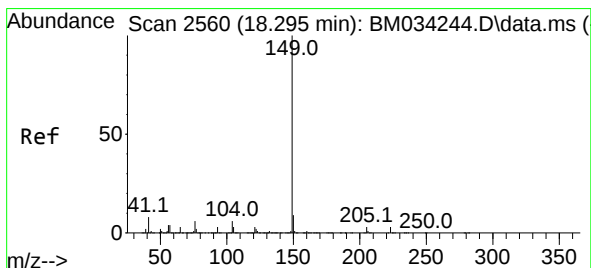
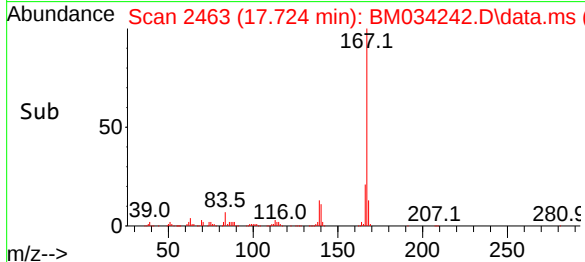
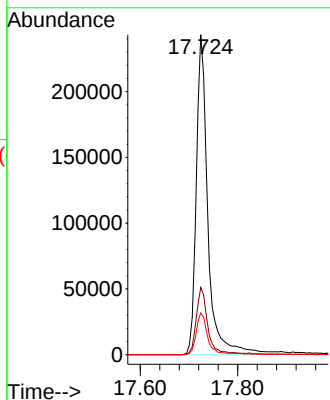
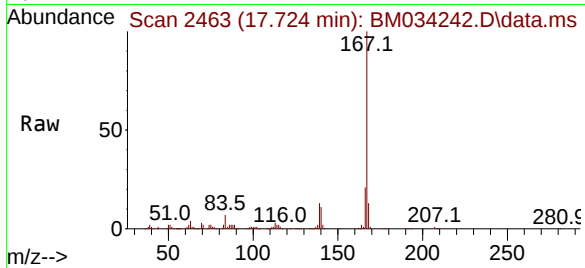




#73
 Carbazole
 Concen: 9.826 ng
 RT: 17.724 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

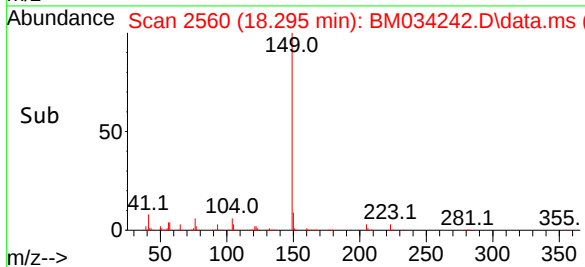
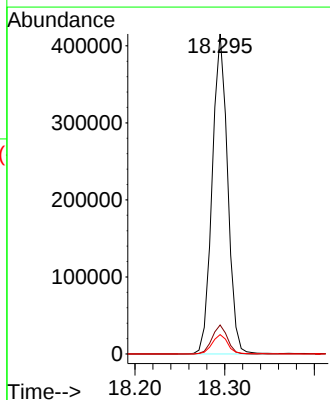
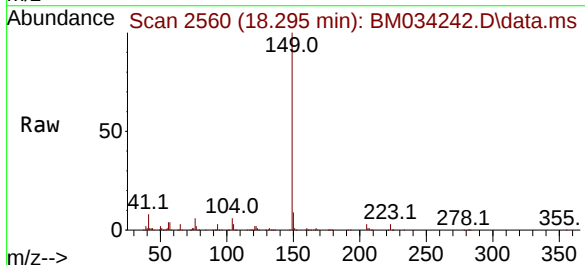
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

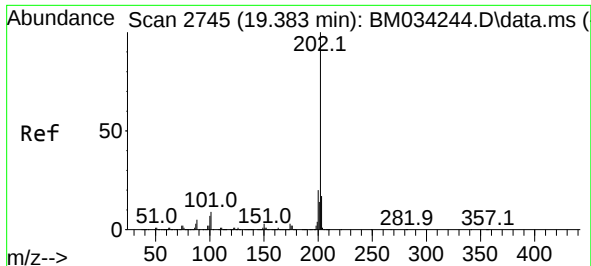
Tgt Ion:167 Resp: 406933
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.4 26.2
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 10.531 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Tgt Ion:149 Resp: 496091
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 6.1 4.7 7.1

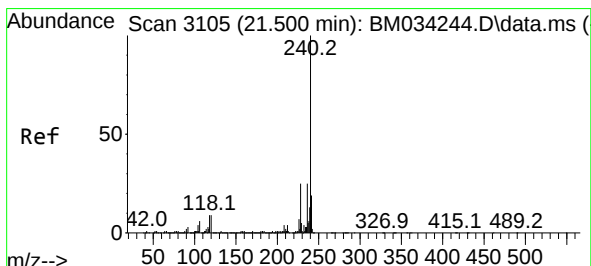
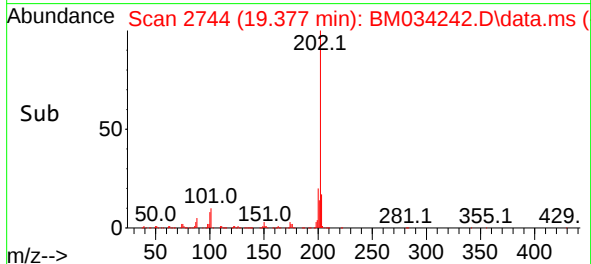
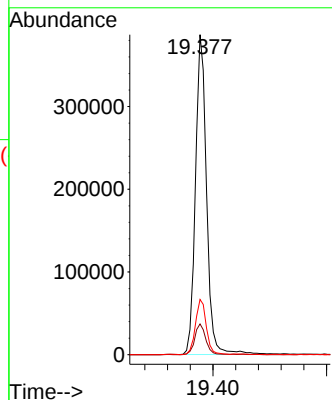
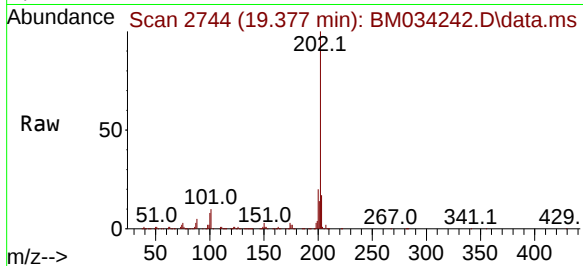




#75
Fluoranthene
Concen: 10.659 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

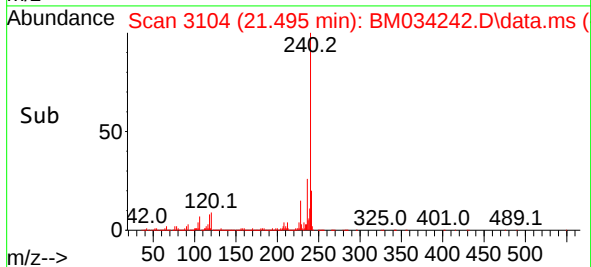
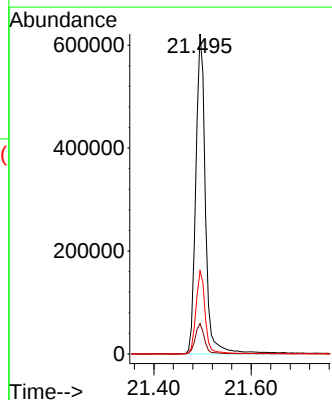
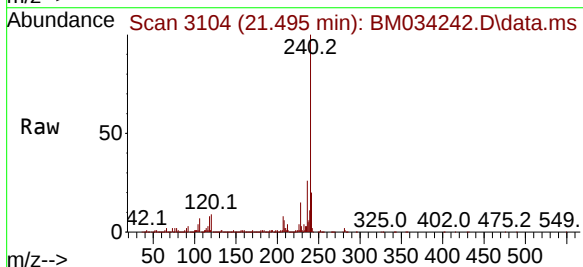
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

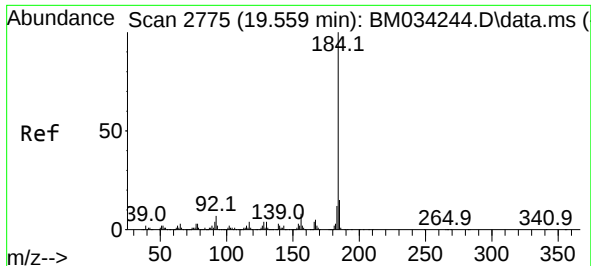
Tgt Ion:202 Resp: 529292
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.2 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.495 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:240 Resp: 863723
Ion Ratio Lower Upper
240 100
120 9.5 7.3 10.9
236 25.9 20.2 30.2

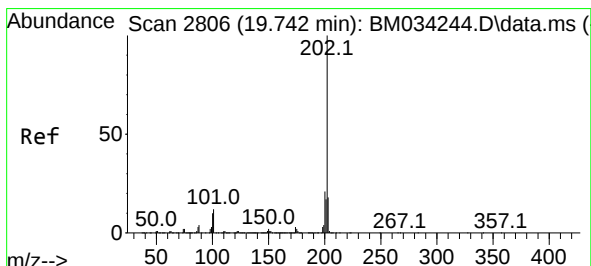
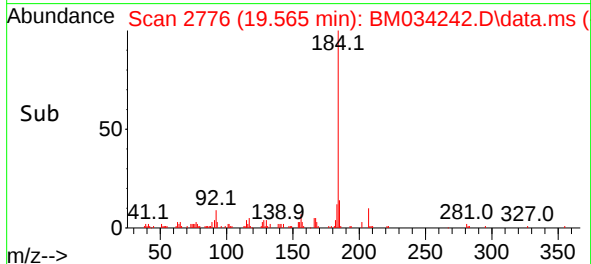
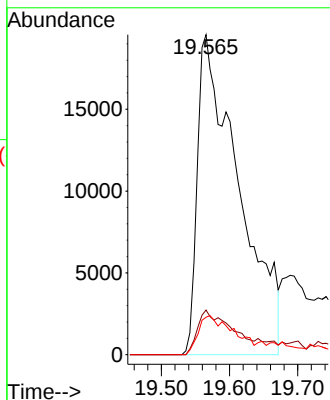
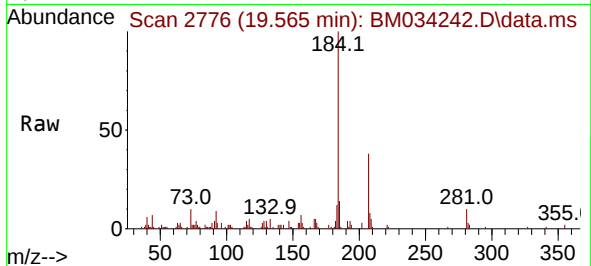




#77
Benzidine
Concen: 5.126 ng
RT: 19.565 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

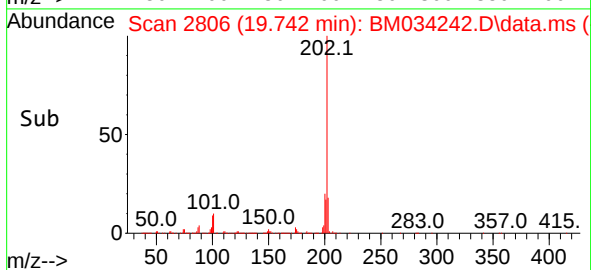
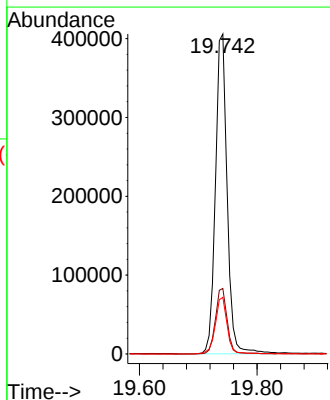
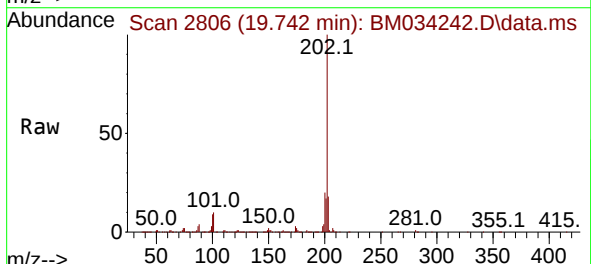
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

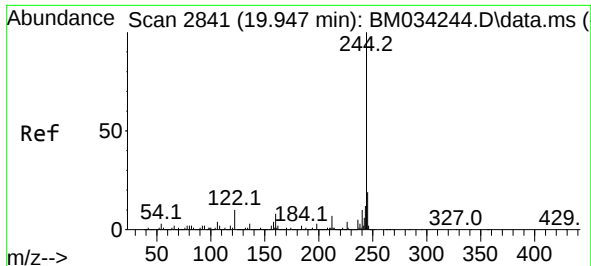
Tgt Ion:184 Resp: 82446
Ion Ratio Lower Upper
184 100
185 13.9 11.7 17.5
183 11.7 9.8 14.6



#78
Pyrene
Concen: 9.442 ng
RT: 19.742 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:202 Resp: 560076
Ion Ratio Lower Upper
202 100
200 20.4 16.6 24.8
203 17.7 14.1 21.1

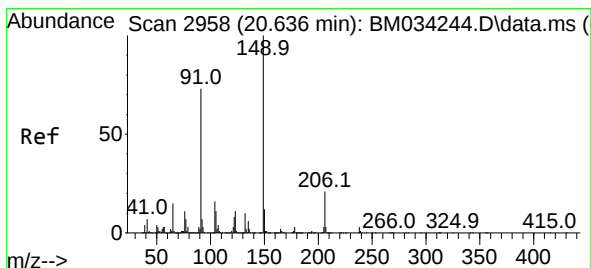
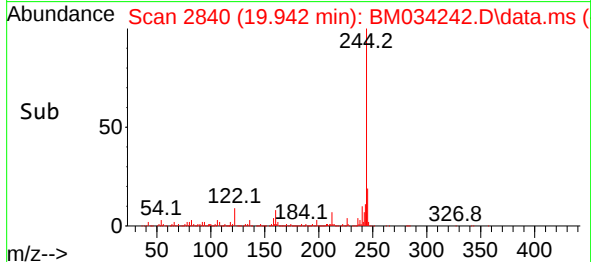
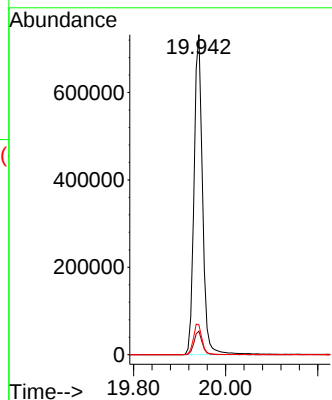
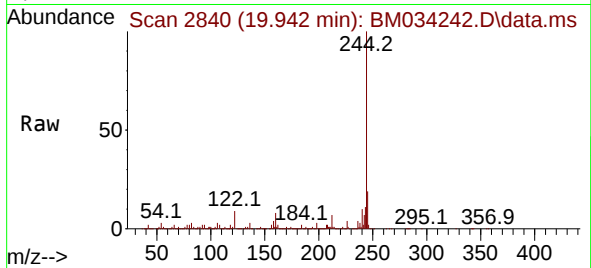




#79
 Terphenyl-d14
 Concen: 18.867 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

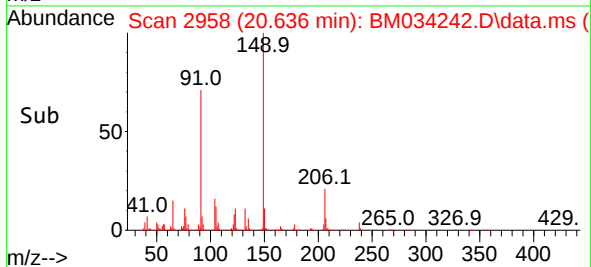
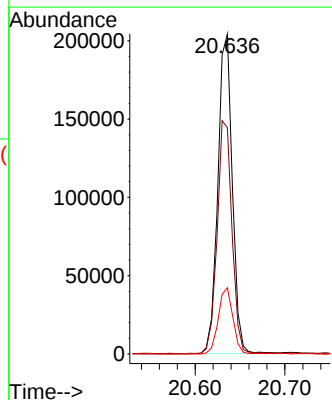
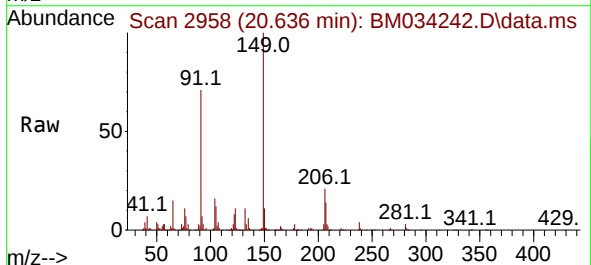
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

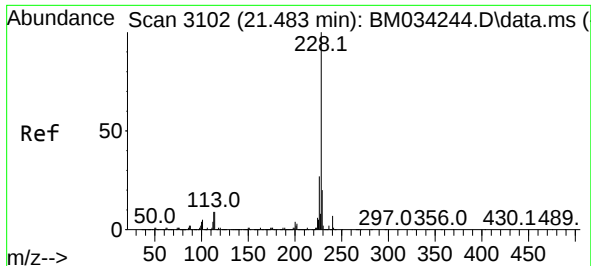
Tgt Ion:244 Resp: 935832
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.9 8.9
 122 9.4 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 10.117 ng
 RT: 20.636 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BM034242.D
 Acq: 15 Mar 2022 16:32

Tgt Ion:149 Resp: 228524
 Ion Ratio Lower Upper
 149 100
 91 70.7 58.5 87.7
 206 20.7 16.9 25.3

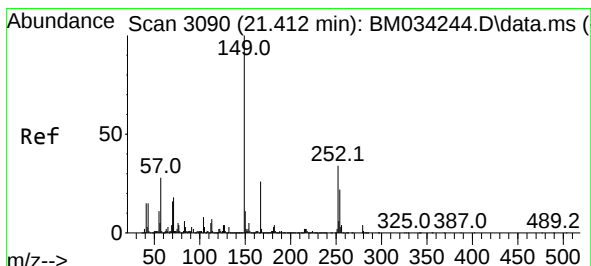
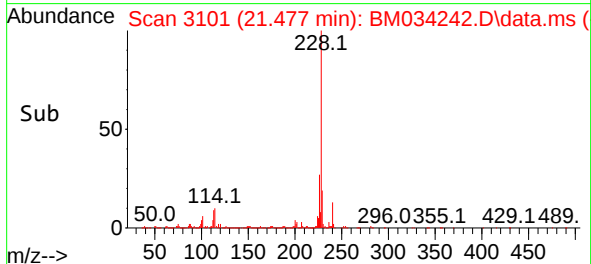
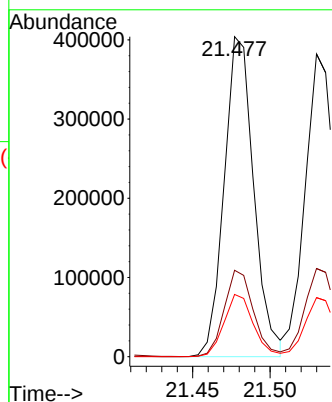
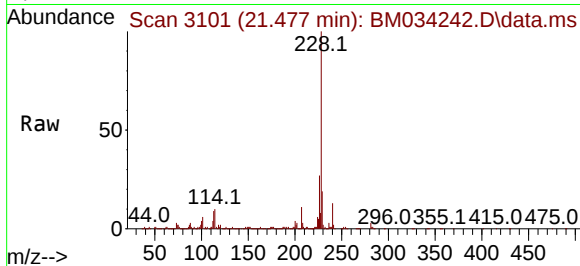




#81
Benzo(a)anthracene
Concen: 9.561 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

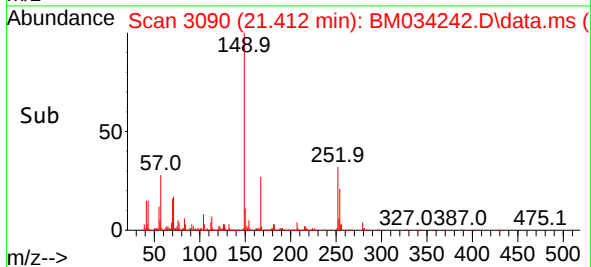
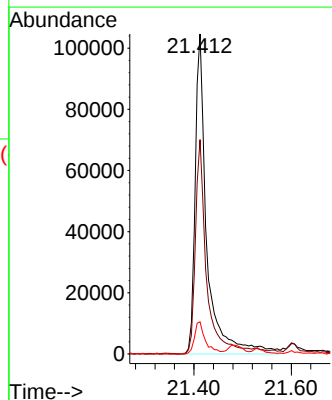
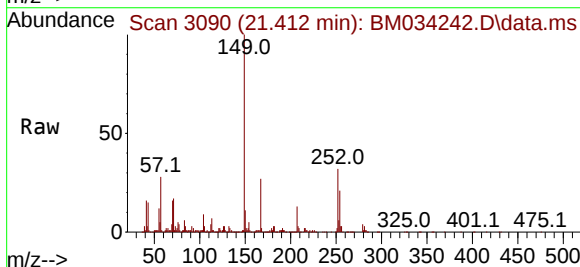
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

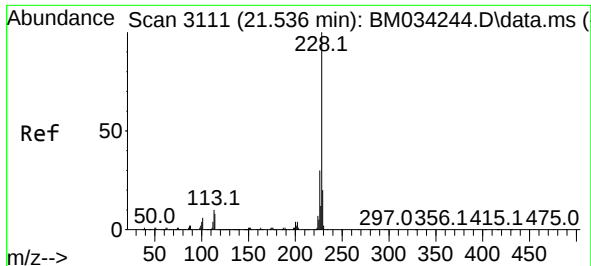
Tgt Ion:228 Resp: 537292
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 9.306 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:252 Resp: 176623
Ion Ratio Lower Upper
252 100
254 67.0 50.9 76.3
126 10.0 8.6 12.8

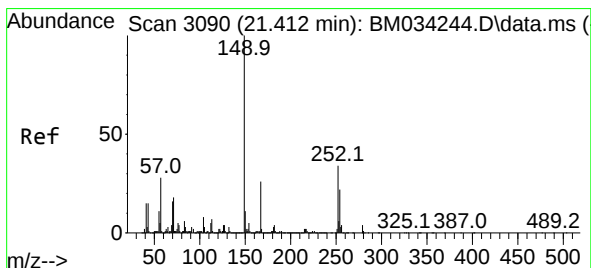
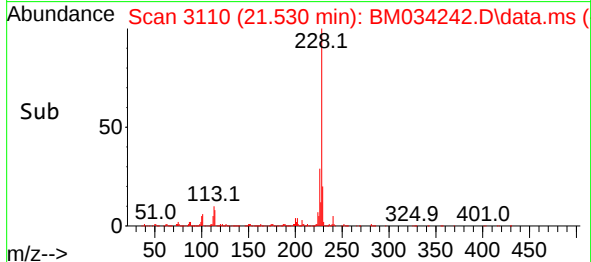
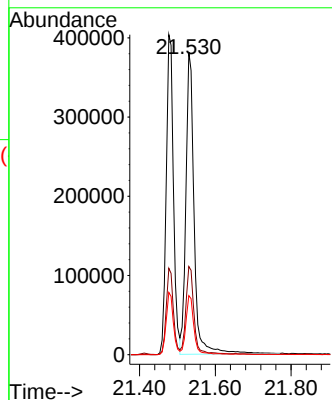
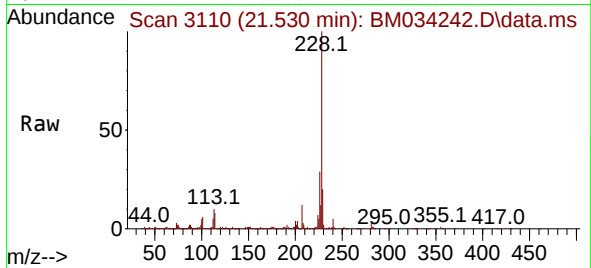




#83
Chrysene
Concen: 10.661 ng
RT: 21.530 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

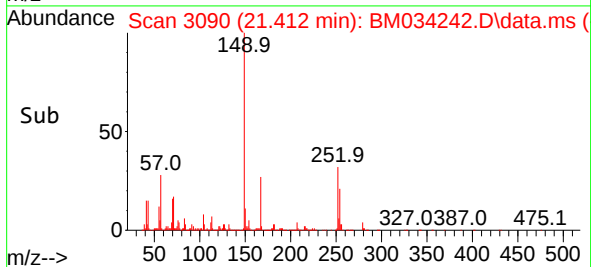
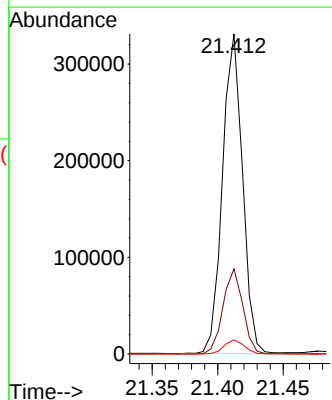
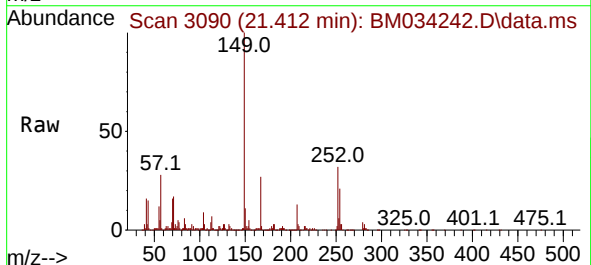
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

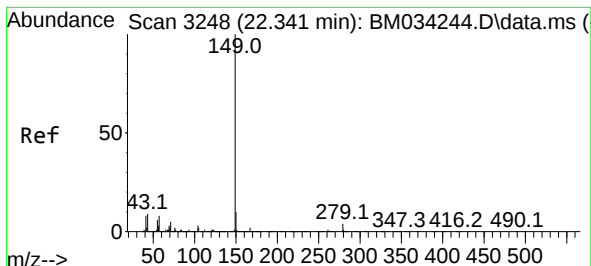
Tgt Ion:228 Resp: 572350
Ion Ratio Lower Upper
228 100
226 29.1 23.8 35.6
229 19.5 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.158 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:149 Resp: 350524
Ion Ratio Lower Upper
149 100
167 26.6 21.2 31.8
279 4.4 3.4 5.2





#85

Di-n-octyl phthalate

Concen: 10.759 ng

RT: 22.336 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

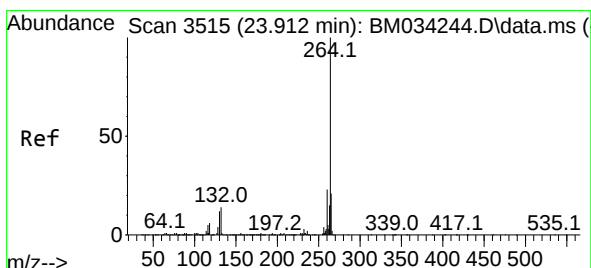
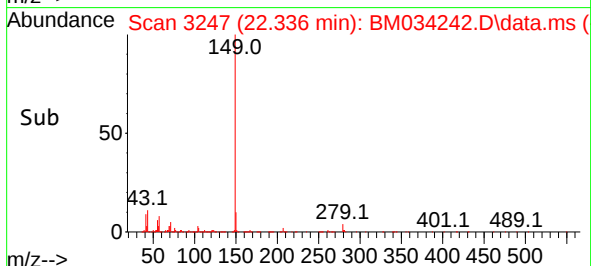
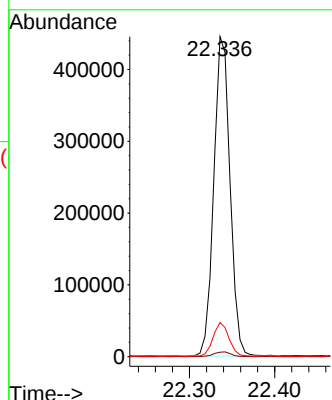
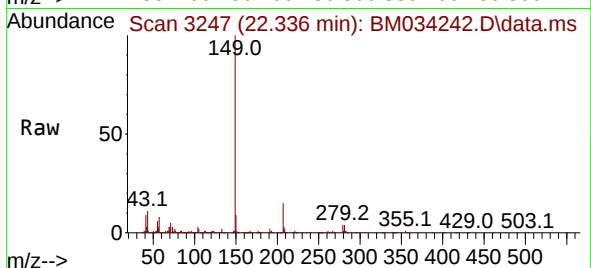
Tgt Ion:149 Resp: 588408

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 10.5 7.8 11.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.912 min Scan# 3515

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

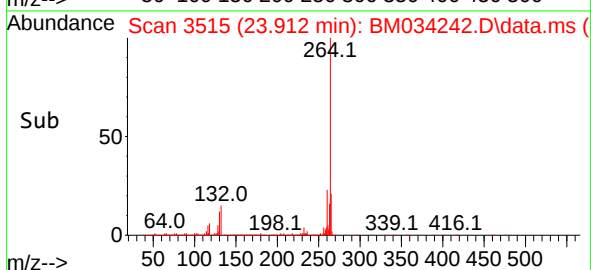
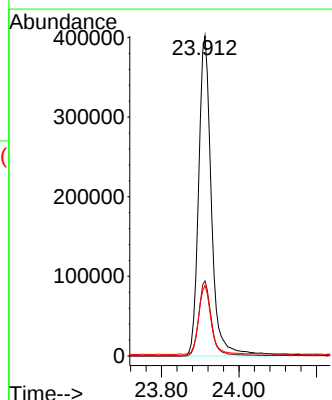
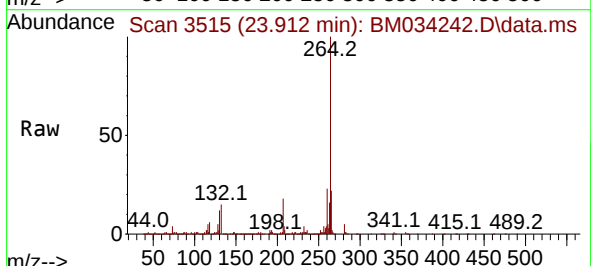
Tgt Ion:264 Resp: 922548

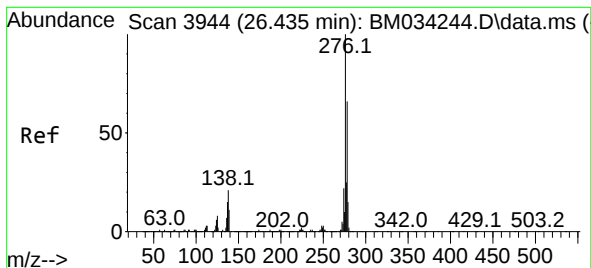
Ion Ratio Lower Upper

264 100

260 23.4 18.6 28.0

265 22.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 8.881 ng

RT: 26.430 min Scan# 3944

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

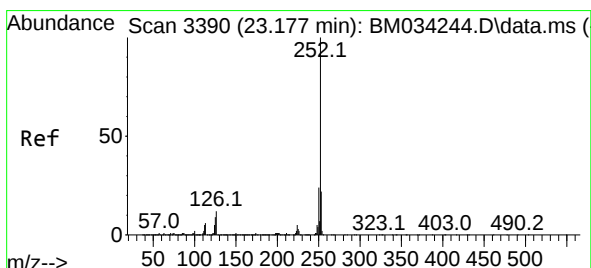
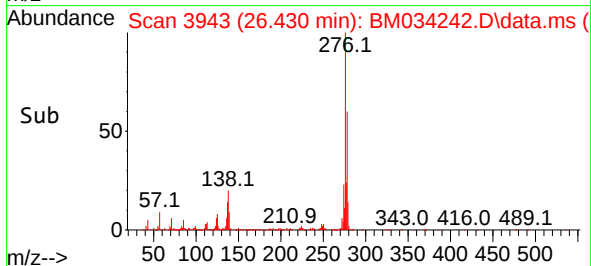
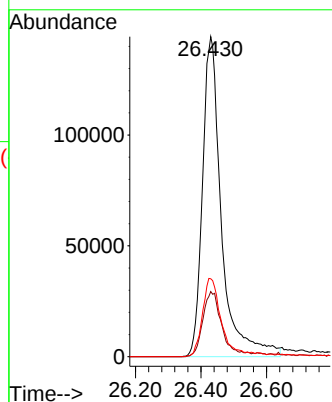
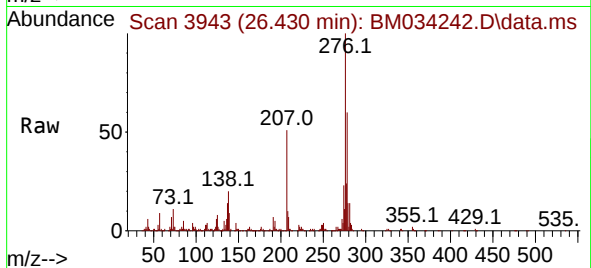
Tgt Ion:276 Resp: 582459

Ion Ratio Lower Upper

276 100

138 20.2 16.6 25.0

277 24.3 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 8.626 ng

RT: 23.171 min Scan# 3389

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

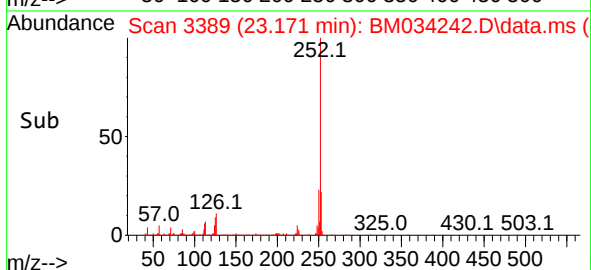
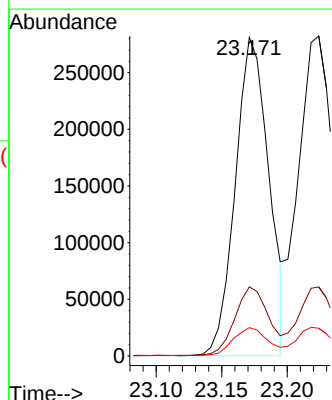
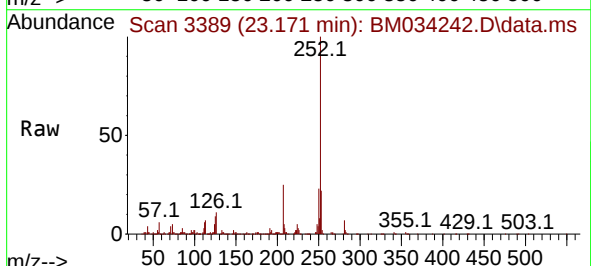
Tgt Ion:252 Resp: 498715

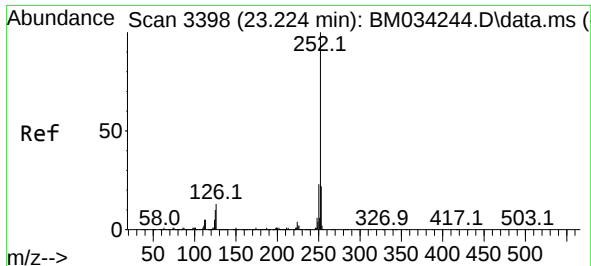
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 8.9 7.2 10.8

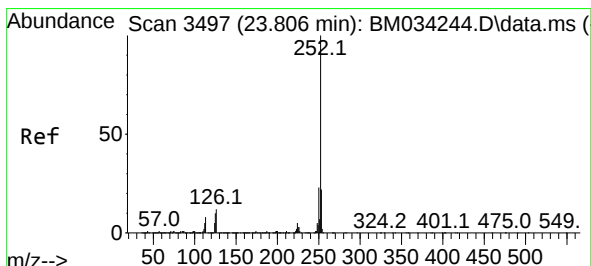
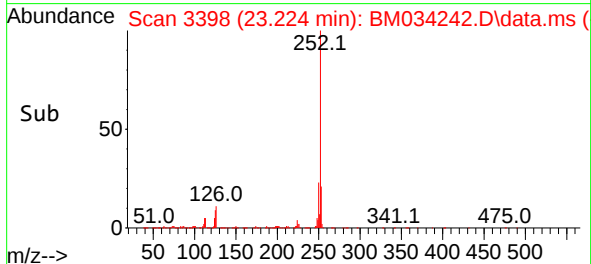
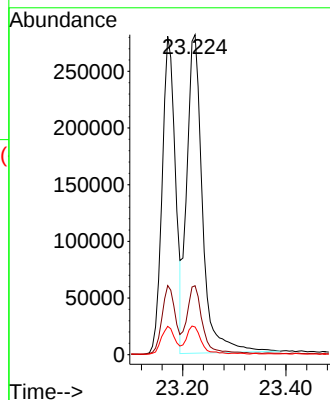
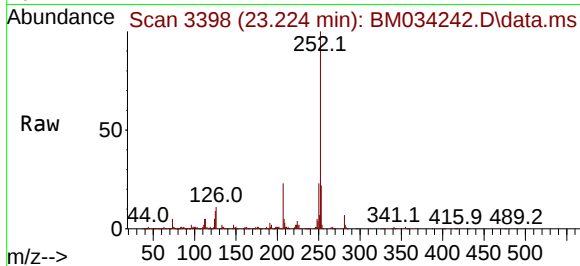




#89
Benzo(k)fluoranthene
Concen: 10.218 ng
RT: 23.224 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

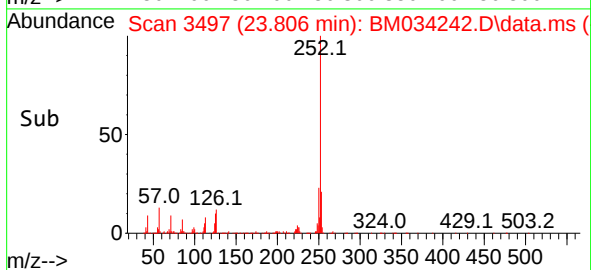
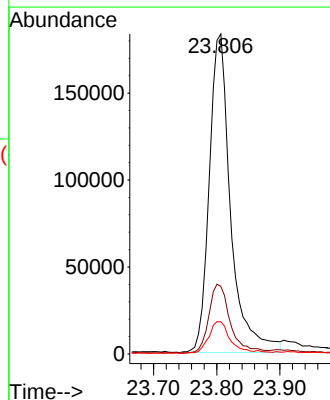
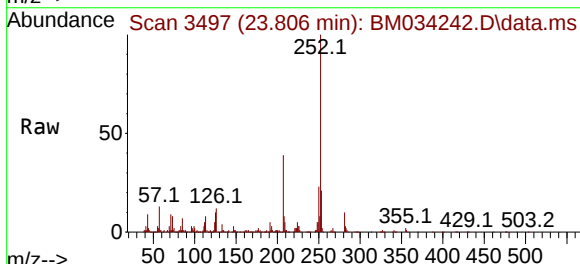
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

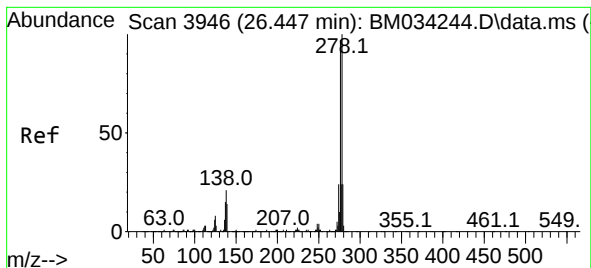
Tgt Ion:252 Resp: 589310
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 9.101 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BM034242.D
Acq: 15 Mar 2022 16:32

Tgt Ion:252 Resp: 432357
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 10.1 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 8.561 ng

RT: 26.447 min Scan# 3946

Delta R.T. 0.000 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

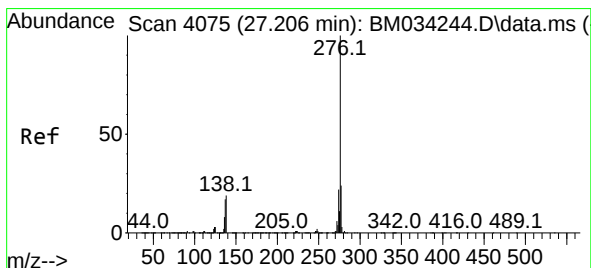
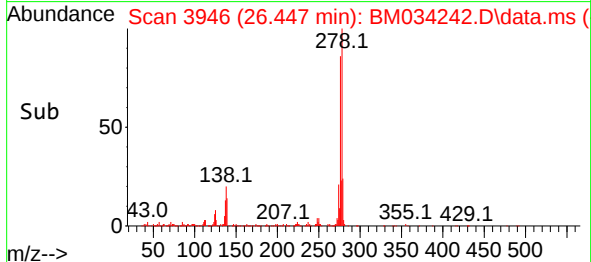
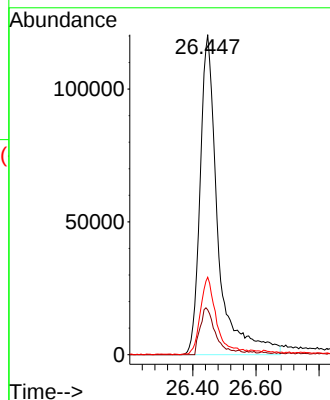
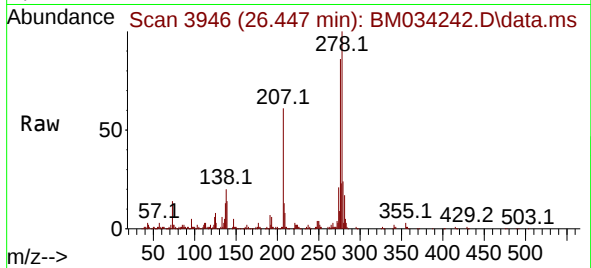
Tgt Ion:278 Resp: 472203

Ion Ratio Lower Upper

278 100

139 14.0 11.2 16.8

279 24.2 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 9.243 ng

RT: 27.200 min Scan# 4074

Delta R.T. -0.006 min

Lab File: BM034242.D

Acq: 15 Mar 2022 16:32

Tgt Ion:276 Resp: 493937

Ion Ratio Lower Upper

276 100

277 23.1 19.0 28.4

138 19.3 15.6 23.4

