

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122121\
 Data File : BM033549.D
 Acq On : 21 Dec 2021 11:11
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 21 14:02:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM122121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 21 14:01:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	22924	20.000	ng	0.00
21) Naphthalene-d8	10.719	136	93245	20.000	ng	# 0.00
39) Acenaphthene-d10	14.554	164	67809	20.000	ng	0.00
64) Phenanthrene-d10	17.307	188	150485	20.000	ng	# 0.00
76) Chrysene-d12	21.483	240	145247	20.000	ng	0.00
86) Perylene-d12	23.877	264	135755	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.472	112	15156	11.408	ng	0.00
7) Phenol-d6	7.078	99	20112	11.281	ng	0.00
23) Nitrobenzene-d5	9.084	82	24142	11.117	ng	0.00
42) 2,4,6-Tribromophenol	16.048	330	8842	11.592	ng	0.00
45) 2-Fluorobiphenyl	13.177	172	55295	11.280	ng	0.00
79) Terphenyl-d14	19.924	244	93804	10.167	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.360	88	3286	5.678	ng	# 87
3) Pyridine	3.784	79	7351	5.194	ng	# 87
4) n-Nitrosodimethylamine	3.690	42	5573	5.536	ng	# 90
6) Aniline	7.237	93	11472	5.634	ng	97
8) 2-Chlorophenol	7.472	128	8122	5.640	ng	94
9) Benzaldehyde	7.054	77	7430	5.771	ng	85
10) Phenol	7.107	94	9570	5.313	ng	82
11) bis(2-Chloroethyl)ether	7.337	93	7642	5.385	ng	95
12) 1,3-Dichlorobenzene	7.795	146	10335	5.907	ng	# 90
13) 1,4-Dichlorobenzene	7.948	146	9855	5.488	ng	98
14) 1,2-Dichlorobenzene	8.260	146	9764	5.543	ng	91
15) Benzyl Alcohol	8.166	79	8854	5.510	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.437	45	13865	5.494	ng	94
17) 2-Methylphenol	8.360	107	6919	5.405	ng	88
18) Hexachloroethane	8.989	117	3834	5.125	ng	91
19) n-Nitroso-di-n-propyla...	8.719	70	7409	5.271	ng	# 87
20) 3+4-Methylphenols	8.695	107	9258	5.422	ng	89
22) Acetophenone	8.748	105	13171	5.217	ng	# 96
24) Nitrobenzene	9.125	77	12007	5.629	ng	95
25) Isophorone	9.648	82	19480	5.540	ng	97
26) 2-Nitrophenol	9.842	139	4047	5.432	ng	95
27) 2,4-Dimethylphenol	9.901	122	7021	5.734	ng	85
28) bis(2-Chloroethoxy)met...	10.136	93	10647	5.513	ng	96
29) 2,4-Dichlorophenol	10.389	162	7196	5.153	ng	95
30) 1,2,4-Trichlorobenzene	10.583	180	9832	5.552	ng	95
31) Naphthalene	10.772	128	28272	5.597	ng	97
32) Benzoic acid	9.989	122	4881	6.376	ng	# 85
33) 4-Chloroaniline	10.907	127	9182	5.619	ng	90
34) Hexachlorobutadiene	11.048	225	6935	5.617	ng	90
35) Caprolactam	11.695	113	1316	4.770	ng	91
36) 4-Chloro-3-methylphenol	12.019	107	9592	5.351	ng	90
37) 2-Methylnaphthalene	12.377	142	19696	5.637	ng	93
38) 1-Methylnaphthalene	12.601	142	20197	5.795	ng	100
40) 1,2,4,5-Tetrachloroben...	12.748	216	11148	5.707	ng	97
41) Hexachlorocyclopentadiene	12.719	237	5128	6.071	ng	97
43) 2,4,6-Trichlorophenol	12.995	196	7314	5.600	ng	95

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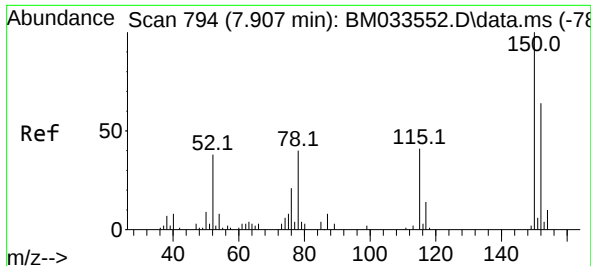
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 21 14:01:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.077	196	7516	5.392	ng	# 86
46) 1,1'-Biphenyl	13.389	154	27937	5.564	ng	99
47) 2-Chloronaphthalene	13.436	162	21686	5.587	ng	98
48) 2-Nitroaniline	13.654	65	6569	4.968	ng	93
49) Acenaphthylene	14.277	152	34039	5.535	ng	98
50) Dimethylphthalate	14.019	163	28938	5.634	ng	# 98
51) 2,6-Dinitrotoluene	14.142	165	5502	5.668	ng	# 69
52) Acenaphthene	14.618	154	20626	5.523	ng	99
53) 3-Nitroaniline	14.483	138	4512	4.956	ng	# 91
54) 2,4-Dinitrophenol	14.695	184	2348	5.548	ng	# 91
55) Dibenzofuran	14.954	168	35280	5.574	ng	# 89
56) 4-Nitrophenol	14.818	139	2776	4.327	ng	# 81
57) 2,4-Dinitrotoluene	14.930	165	7197	5.421	ng	# 82
58) Fluorene	15.607	166	28451	5.601	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.183	232	7018	5.534	ng	# 93
60) Diethylphthalate	15.377	149	31677	5.735	ng	97
61) 4-Chlorophenyl-phenyle...	15.601	204	15027	5.699	ng	# 86
62) 4-Nitroaniline	15.648	138	3467	4.195	ng	# 76
63) Azobenzene	15.895	77	32793	5.292	ng	89
65) 4,6-Dinitro-2-methylph...	15.689	198	4794	6.264	ng	92
66) n-Nitrosodiphenylamine	15.818	169	24641	5.516	ng	98
67) 4-Bromophenyl-phenylether	16.495	248	9092	5.537	ng	# 90
68) Hexachlorobenzene	16.601	284	9891	5.610	ng	94
69) Atrazine	16.771	200	5501	5.808	ng	85
70) Pentachlorophenol	16.954	266	5345	5.401	ng	93
71) Phenanthrene	17.348	178	46779	5.585	ng	97
72) Anthracene	17.436	178	45384	5.543	ng	98
73) Carbazole	17.718	167	43241	5.981	ng	98
74) Di-n-butylphthalate	18.271	149	54711	5.444	ng	96
75) Fluoranthene	19.359	202	55250	5.735	ng	97
77) Benzidine	19.559	184	8932	13.152	ng	98
78) Pyrene	19.724	202	57185	4.990	ng	97
80) Butylbenzylphthalate	20.618	149	24051	4.689	ng	93
81) Benzo(a)anthracene	21.465	228	55444	5.695	ng	99
82) 3,3'-Dichlorobenzidine	21.406	252	24424	6.399	ng	99
83) Chrysene	21.518	228	52967	5.651	ng	98
84) Bis(2-ethylhexyl)phtha...	21.389	149	33966	4.518	ng	99
85) Di-n-octyl phthalate	22.312	149	56622	4.633	ng	98
87) Indeno(1,2,3-cd)pyrene	26.359	276	53717	8.582	ng	# 94
88) Benzo(b)fluoranthene	23.147	252	49591	5.697	ng	96
89) Benzo(k)fluoranthene	23.194	252	49046	5.570	ng	# 97
90) Benzo(a)pyrene	23.771	252	41497	6.370	ng	98
91) Dibenzo(a,h)anthracene	26.377	278	45711	9.737	ng	# 95
92) Benzo(g,h,i)perylene	27.129	276	43658	7.232	ng	# 94

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

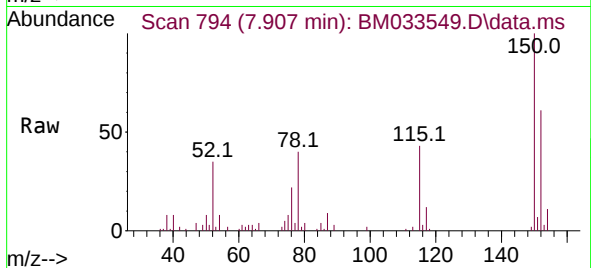
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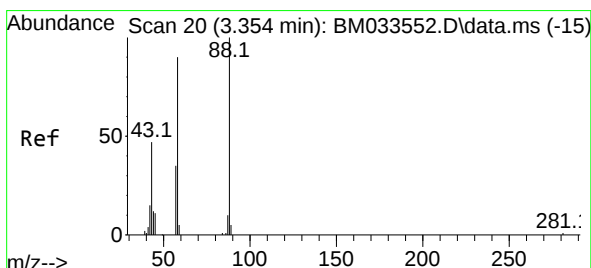
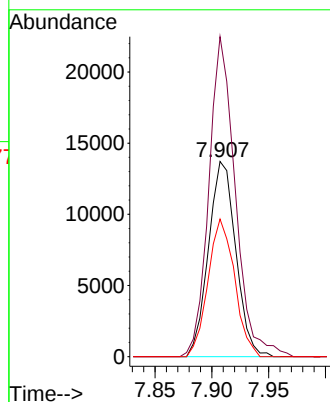
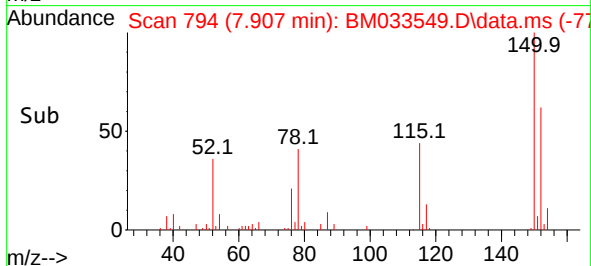


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.907 min Scan# 794
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

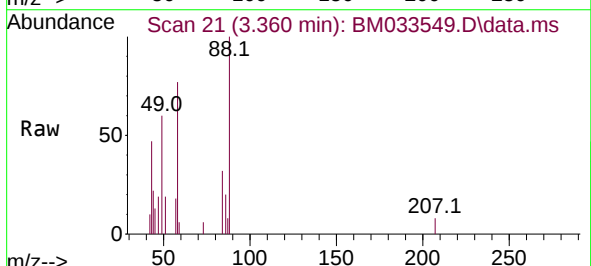
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BNA_M
ClientSampleId :
SSTDICC005



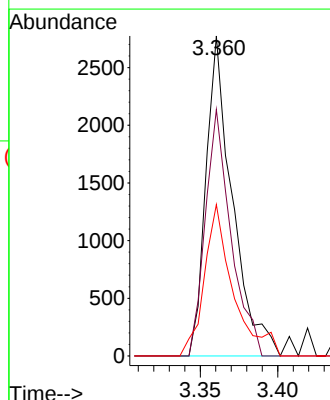
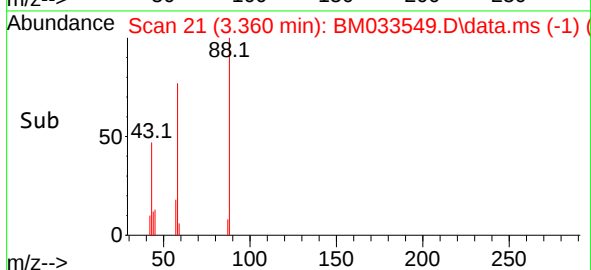
Tgt Ion:152 Resp: 22924
Ion Ratio Lower Upper
152 100
150 163.9 128.9 193.3
115 70.5 53.0 79.6

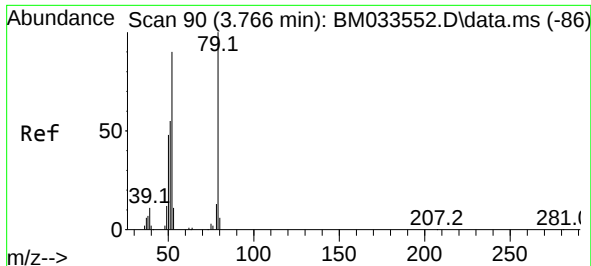


#2
1,4-Dioxane
Concen: 5.678 ng
RT: 3.360 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11



Tgt Ion: 88 Resp: 3286
Ion Ratio Lower Upper
88 100
58 74.8 67.0 100.4
43 51.6 31.6 47.4#

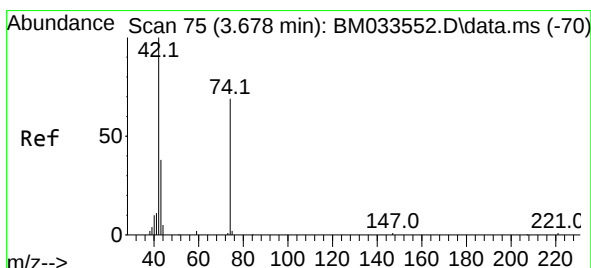
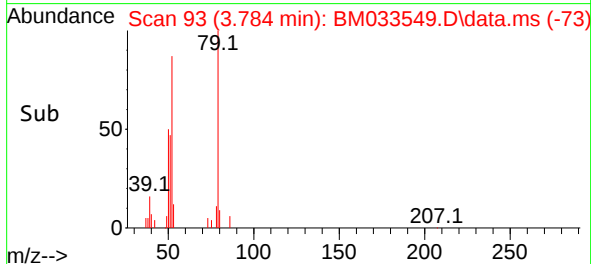
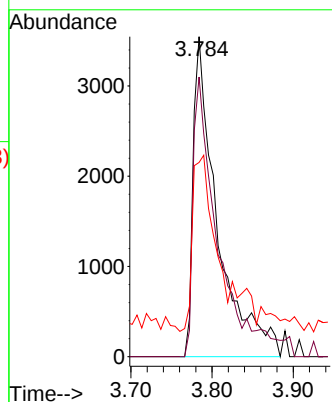
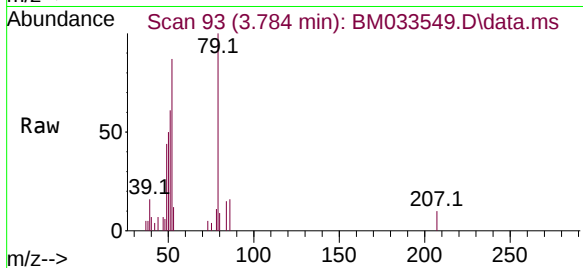




#3
 Pyridine
 Concen: 5.194 ng
 RT: 3.784 min Scan# 91
 Delta R.T. 0.018 min
 Lab File: BM033549.D
 Acq: 21 Dec 2021 11:11

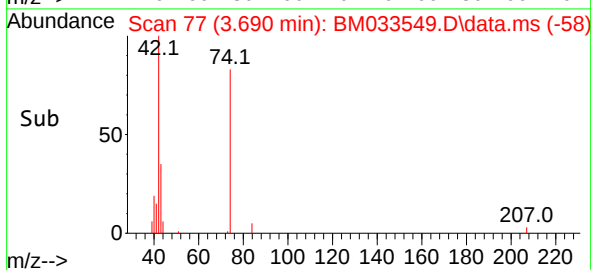
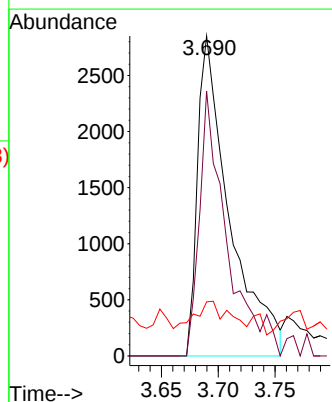
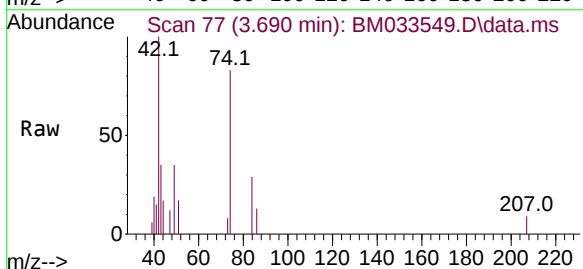
Instrument :
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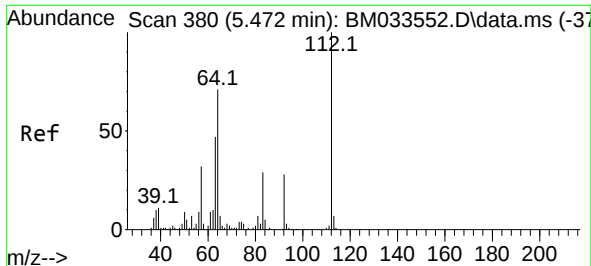
Tgt Ion: 79 Resp: 7351
 Ion Ratio Lower Upper
 79 100
 52 87.4 65.4 98.2
 51 60.7 34.8 52.2#



#4
 n-Nitrosodimethylamine
 Concen: 5.536 ng
 RT: 3.690 min Scan# 77
 Delta R.T. 0.012 min
 Lab File: BM033549.D
 Acq: 21 Dec 2021 11:11

Tgt Ion: 42 Resp: 5573
 Ion Ratio Lower Upper
 42 100
 74 82.8 72.5 108.7
 44 16.9 5.4 8.2#

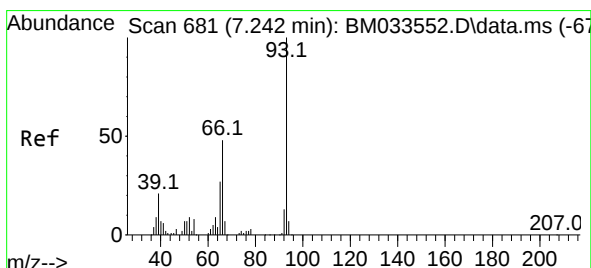
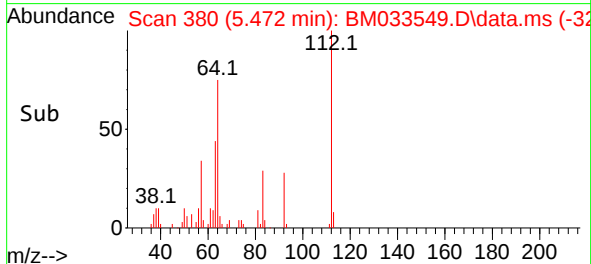
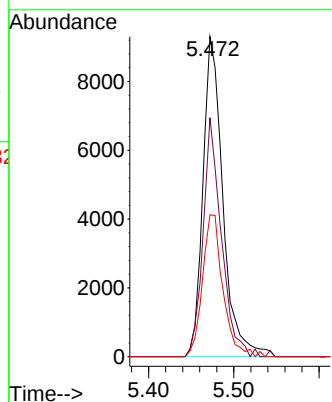
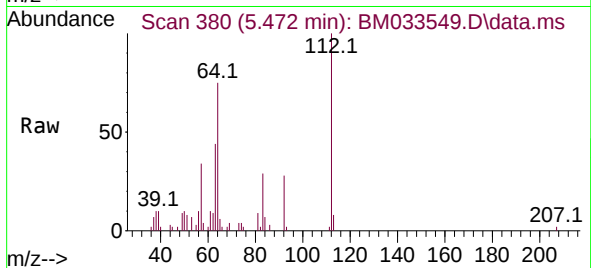




#5
2-Fluorophenol
Concen: 11.408 ng
RT: 5.472 min Scan# 380
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

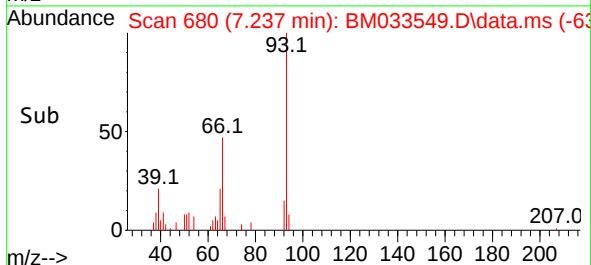
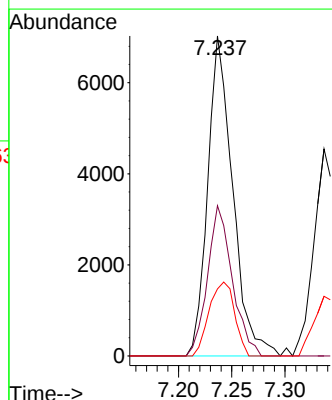
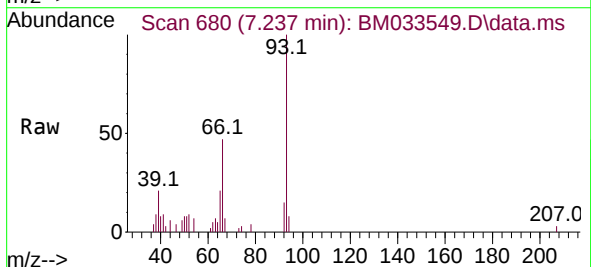
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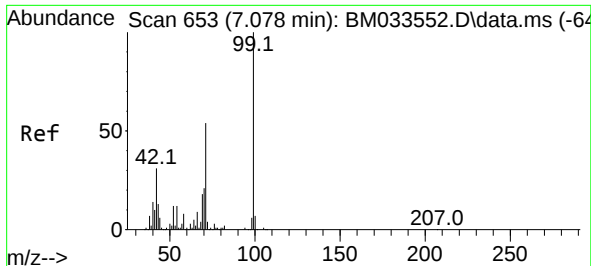
Tgt Ion:112 Resp: 15156
Ion Ratio Lower Upper
112 100
64 74.7 55.5 83.3
63 44.4 31.3 46.9



#6
Aniline
Concen: 5.634 ng
RT: 7.237 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 93 Resp: 11472
Ion Ratio Lower Upper
93 100
66 46.9 36.0 54.0
65 20.9 18.2 27.4

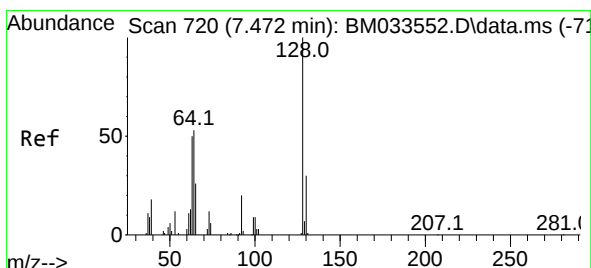
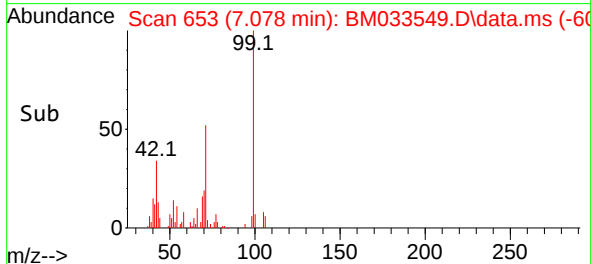
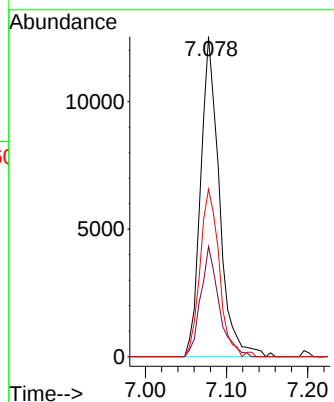
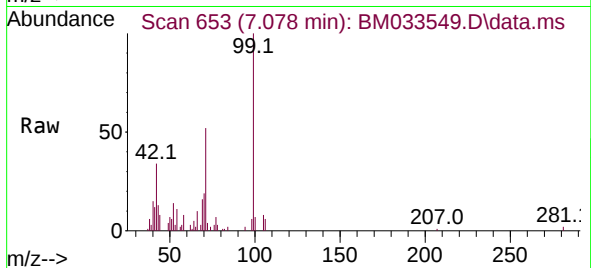




#7
Phenol-d6
Concen: 11.281 ng
RT: 7.078 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

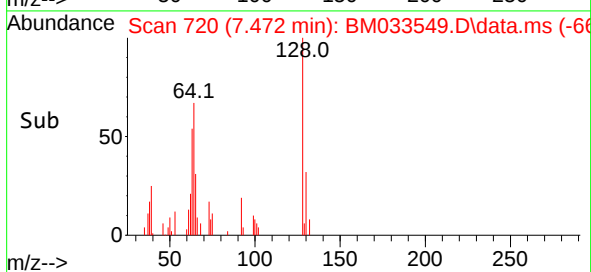
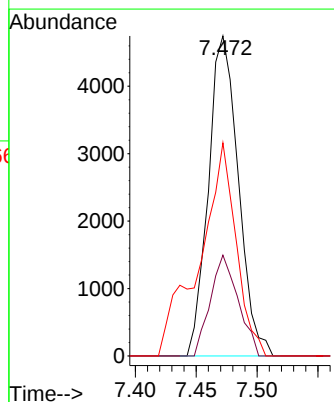
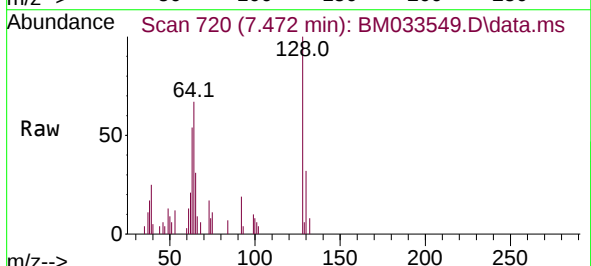
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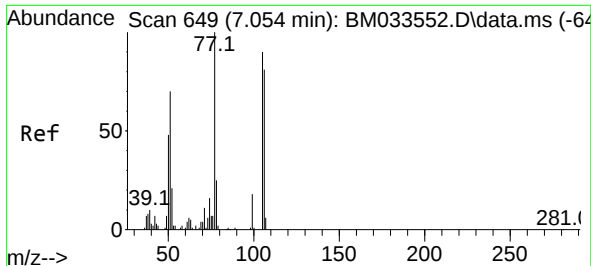
Tgt Ion: 99 Resp: 20112
Ion Ratio Lower Upper
99 100
42 34.4 20.3 30.5#
71 52.4 34.5 51.7#



#8
2-Chlorophenol
Concen: 5.640 ng
RT: 7.472 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 128 Resp: 8122
Ion Ratio Lower Upper
128 100
130 31.5 10.9 50.9
64 66.6 40.6 80.6

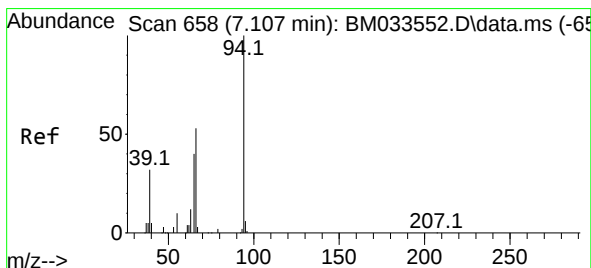
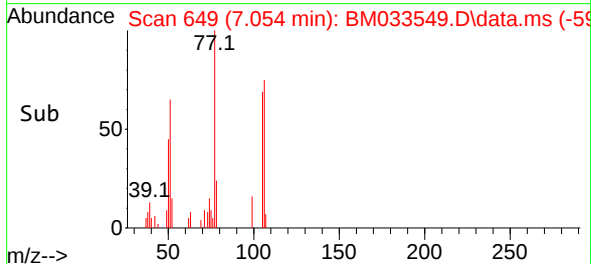
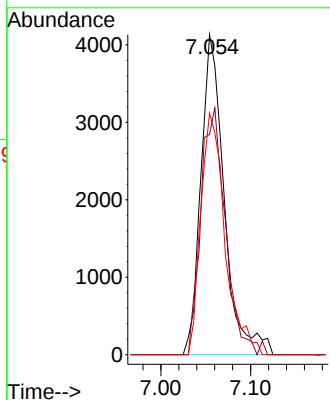
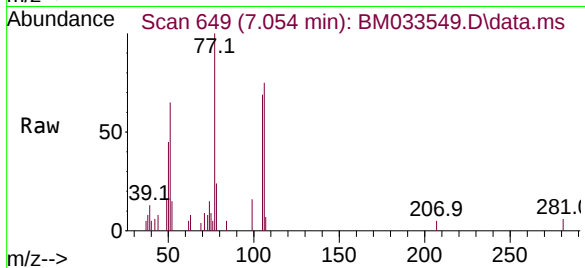




#9
Benzaldehyde
Concen: 5.771 ng
RT: 7.054 min Scan# 649
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

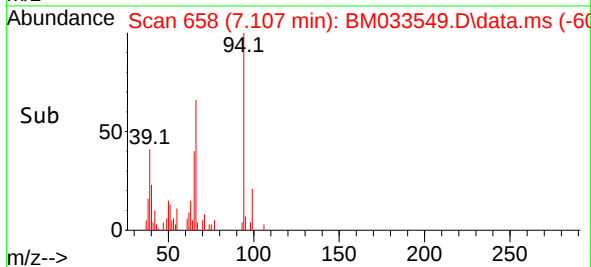
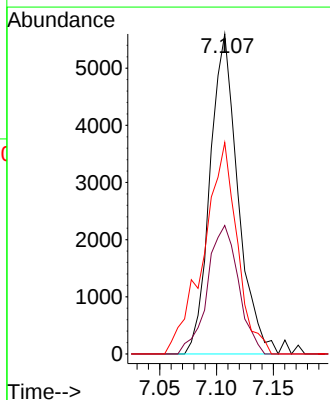
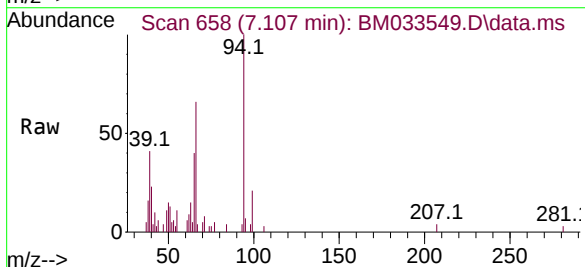
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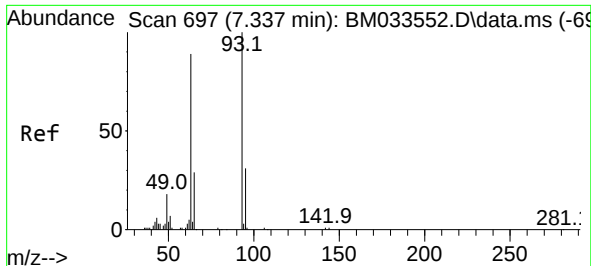
Tgt Ion: 77 Resp: 7430
Ion Ratio Lower Upper
77 100
105 68.8 67.1 107.1
106 75.5 64.3 104.3



#10
Phenol
Concen: 5.313 ng
RT: 7.107 min Scan# 658
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 94 Resp: 9570
Ion Ratio Lower Upper
94 100
65 40.2 15.5 55.5
66 66.1 28.5 68.5

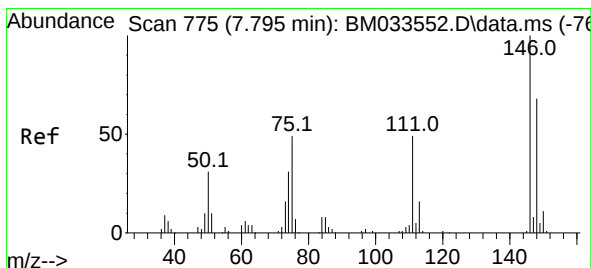
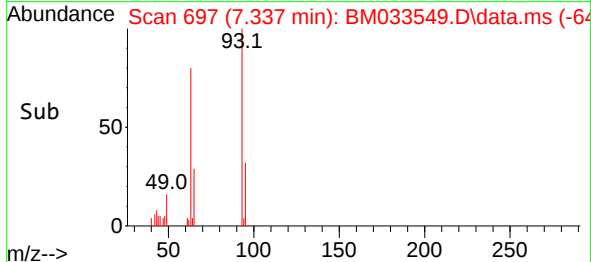
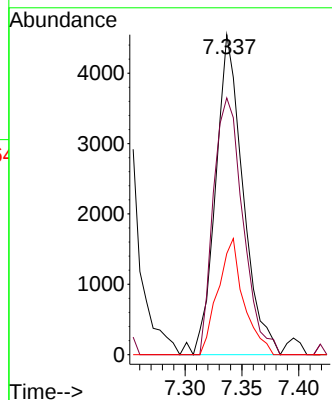
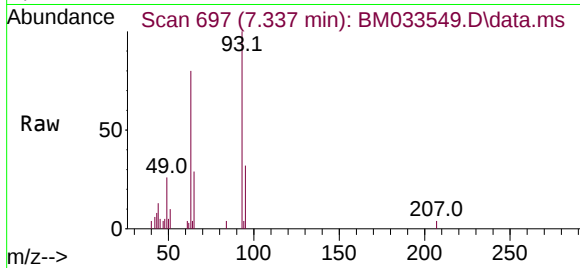




#11
bis(2-Chloroethyl)ether
Concen: 5.385 ng
RT: 7.337 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

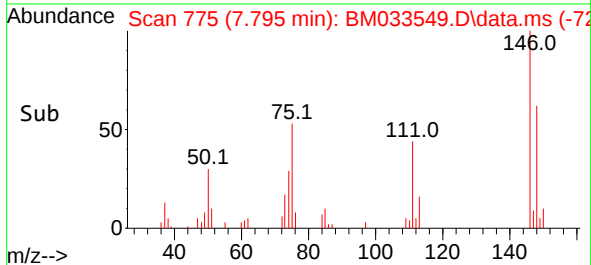
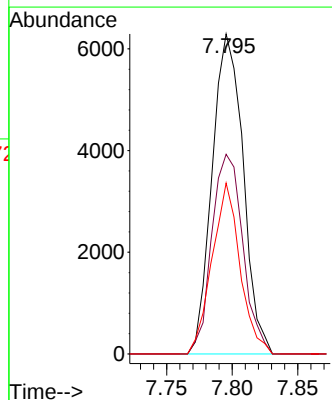
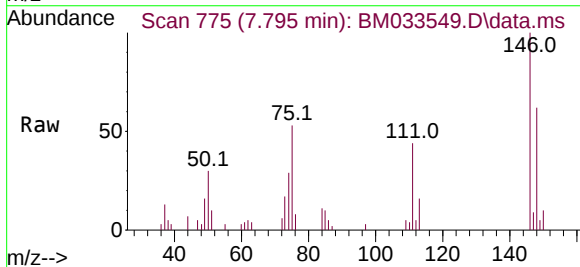
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

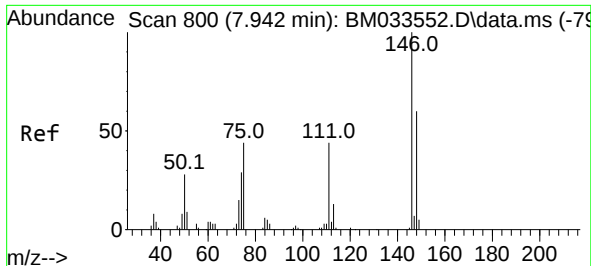
Tgt Ion: 93 Resp: 7642
Ion Ratio Lower Upper
93 100
63 80.3 67.0 107.0
95 31.6 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 5.907 ng
RT: 7.795 min Scan# 775
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 146 Resp: 10335
Ion Ratio Lower Upper
146 100
148 62.4 52.1 78.1
75 53.4 32.0 48.0#

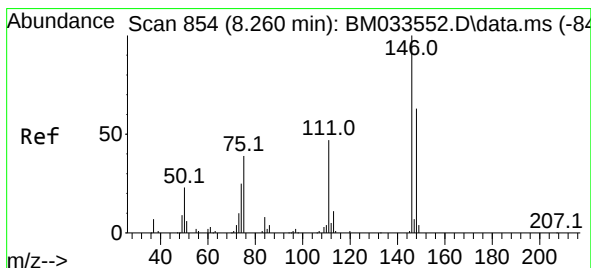
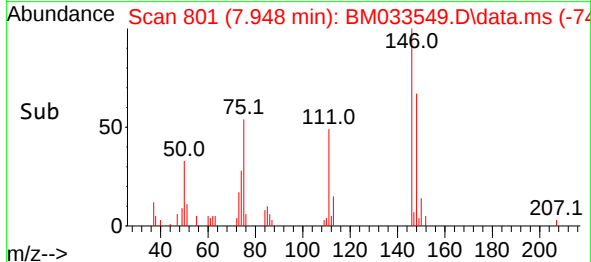
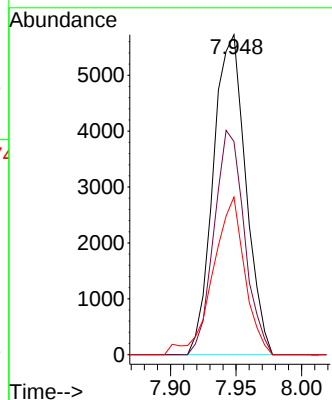
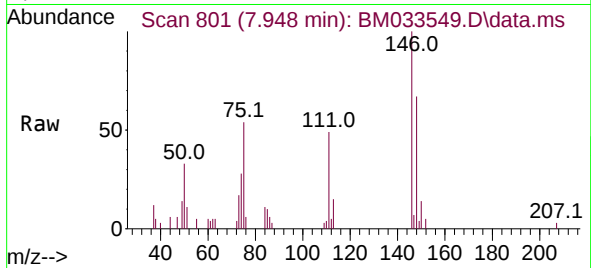




#13
1,4-Dichlorobenzene
Concen: 5.488 ng
RT: 7.948 min Scan# 800
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

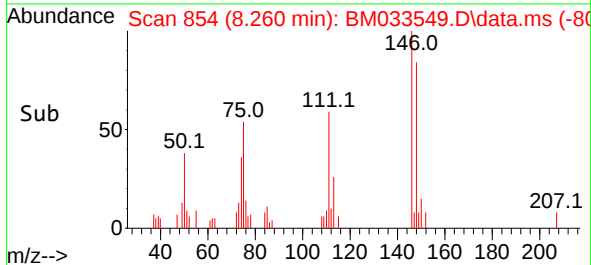
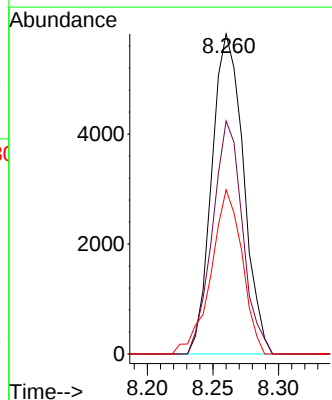
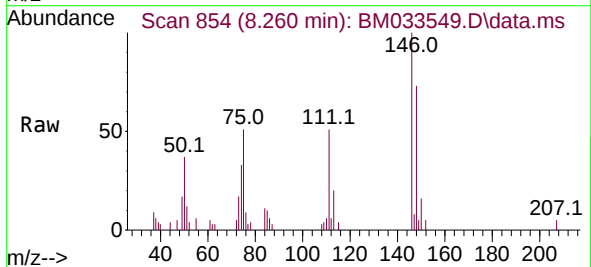
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

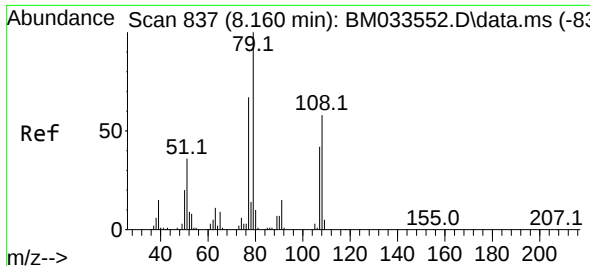
Tgt Ion:146 Resp: 9855
Ion Ratio Lower Upper
146 100
148 66.6 53.4 80.0
111 49.2 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 5.543 ng
RT: 8.260 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:146 Resp: 9764
Ion Ratio Lower Upper
146 100
148 72.8 50.9 76.3
111 51.3 37.8 56.8

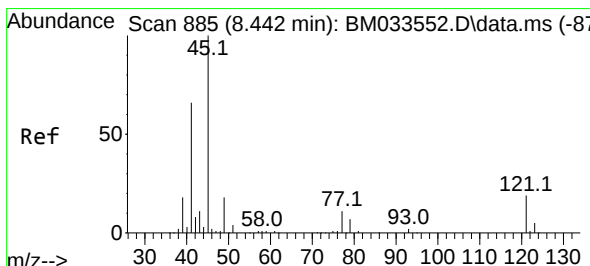
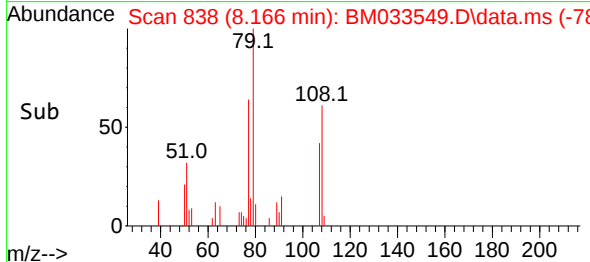
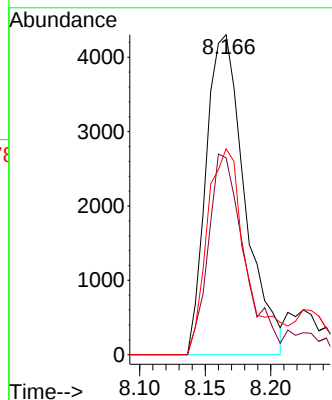
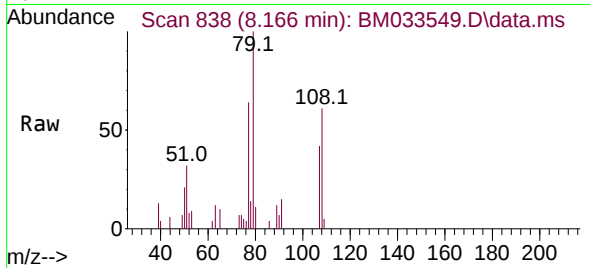




#15
Benzyl Alcohol
Concen: 5.510 ng
RT: 8.166 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

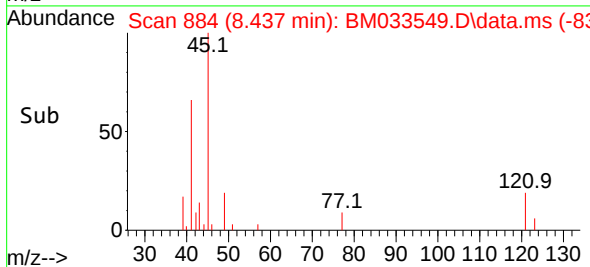
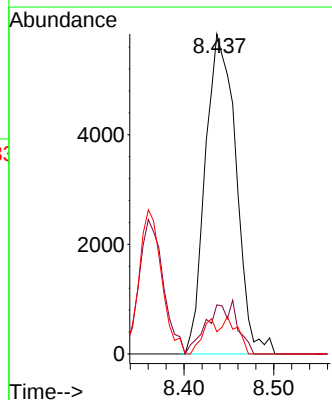
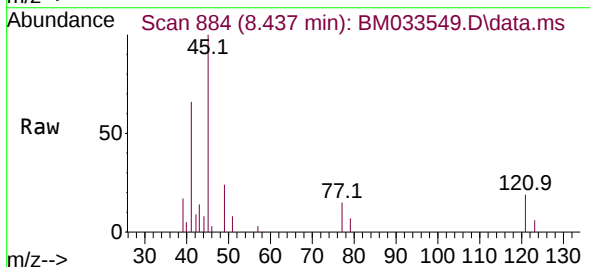
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

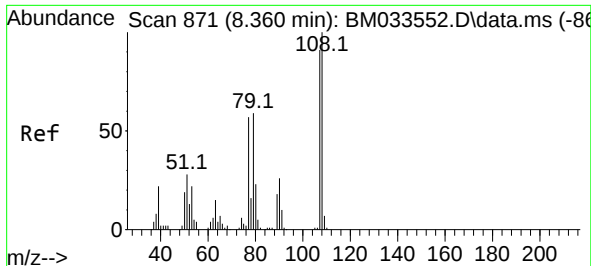
Tgt Ion: 79 Resp: 8854
Ion Ratio Lower Upper
79 100
108 61.5 51.1 76.7
77 64.4 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.494 ng
RT: 8.437 min Scan# 884
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 45 Resp: 13865
Ion Ratio Lower Upper
45 100
77 15.4 0.0 33.7
79 6.9 0.0 30.0

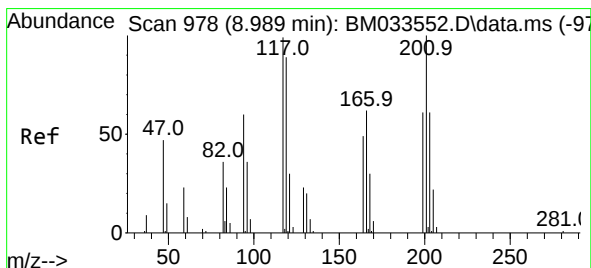
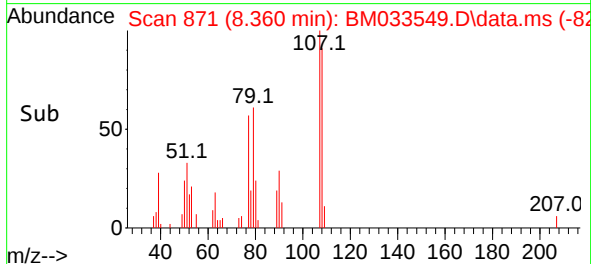
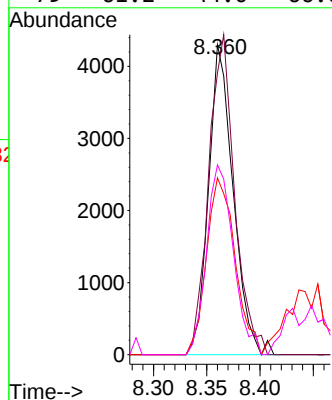
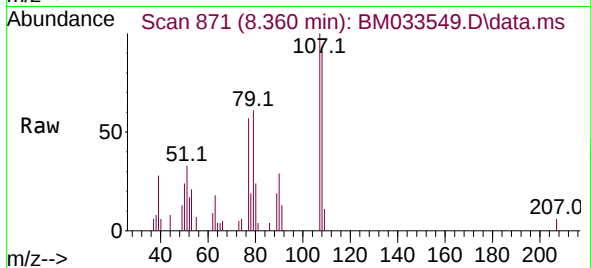




#17
2-Methylphenol
Concen: 5.405 ng
RT: 8.360 min Scan# 871
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

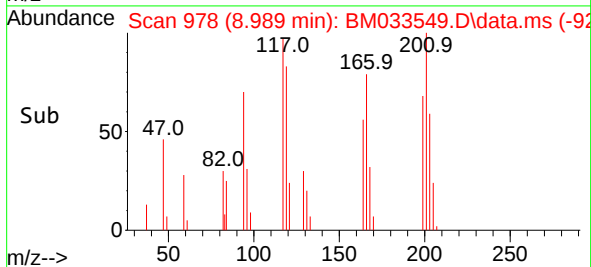
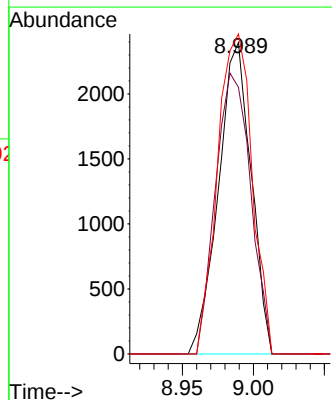
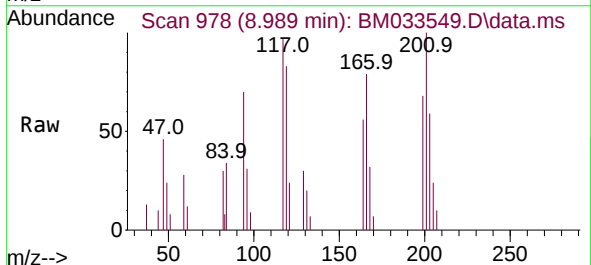
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

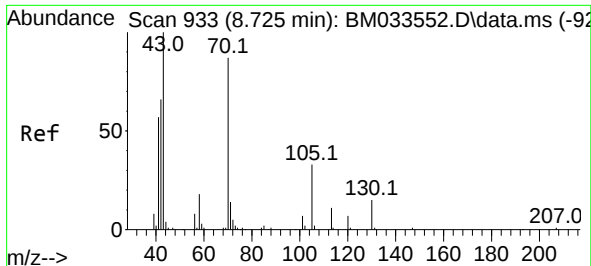
Tgt Ion:	107	Resp:	6919
Ion	Ratio	Lower	Upper
107	100		
108	90.9	89.2	133.8
77	57.1	46.0	69.0
79	61.2	44.0	66.0



#18
Hexachloroethane
Concen: 5.125 ng
RT: 8.989 min Scan# 978
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	117	Resp:	3834
Ion	Ratio	Lower	Upper
117	100		
119	85.6	75.0	112.6
201	102.8	75.2	112.8

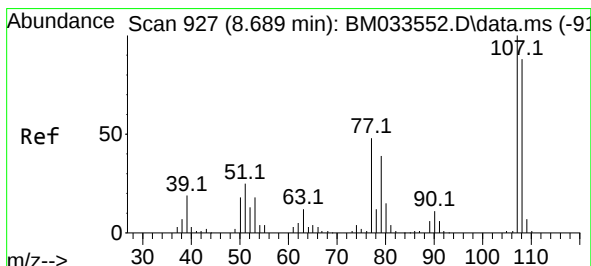
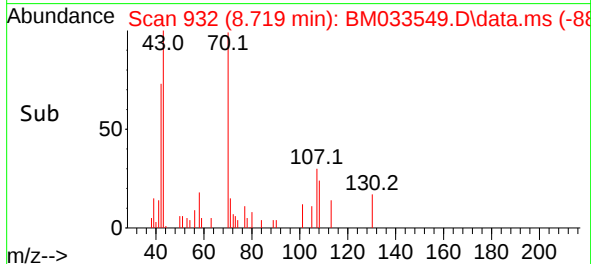
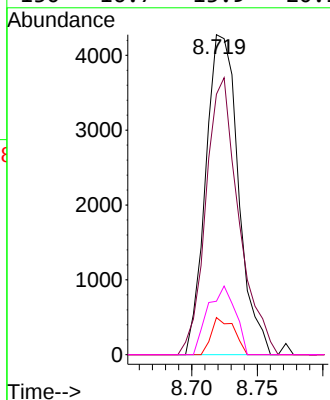
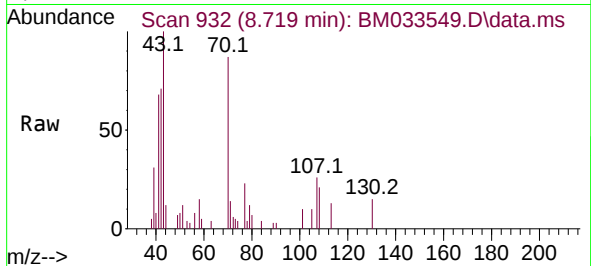




#19
n-Nitroso-di-n-propylamine
Concen: 5.271 ng
RT: 8.719 min Scan# 919
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

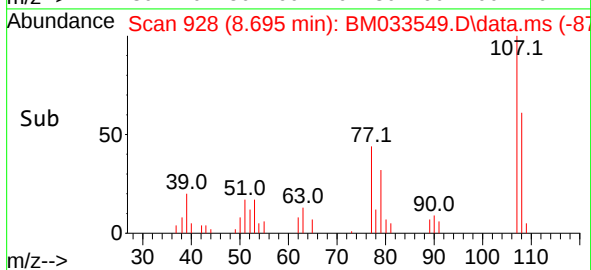
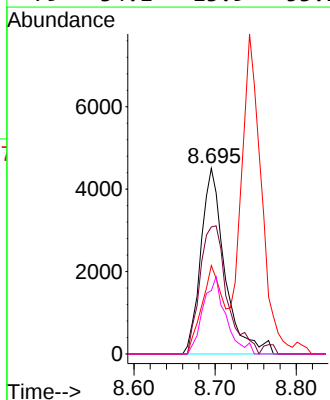
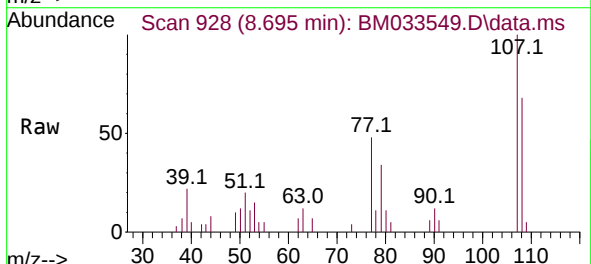
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

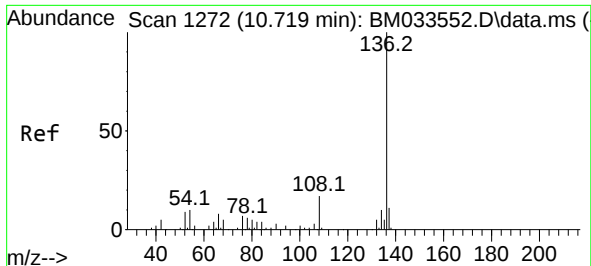
Tgt Ion:	70	Resp:	7409
Ion	Ratio	Lower	Upper
70	100		
42	81.4	54.1	81.1#
101	11.6	7.8	11.6
130	16.7	13.9	20.9



#20
3+4-Methylphenols
Concen: 5.422 ng
RT: 8.695 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	107	Resp:	9258
Ion	Ratio	Lower	Upper
107	100		
108	68.4	64.2	104.2
77	47.6	22.7	62.7
79	34.1	13.9	53.9

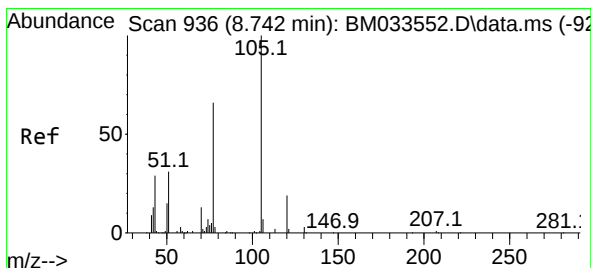
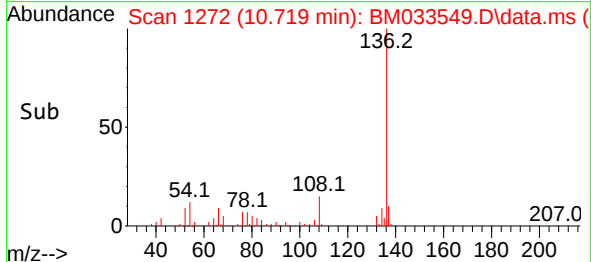
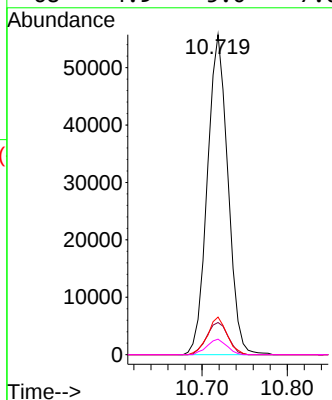
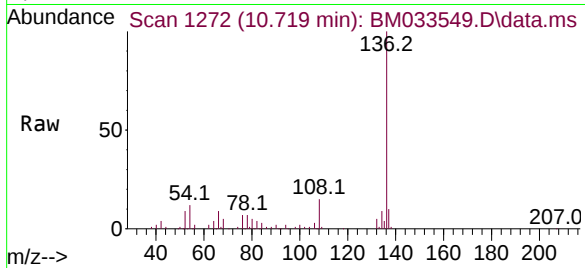




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

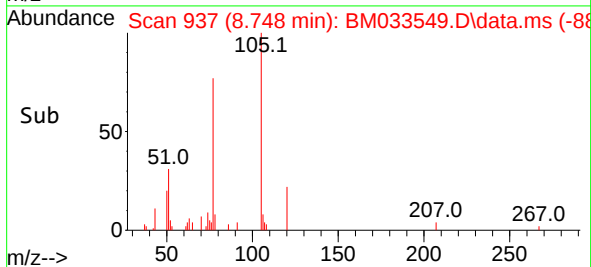
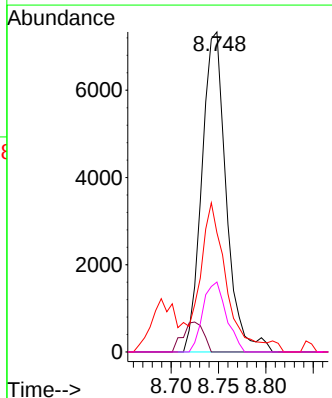
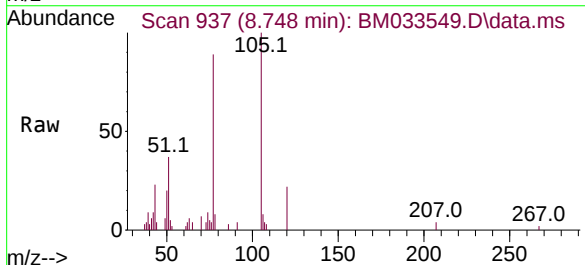
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

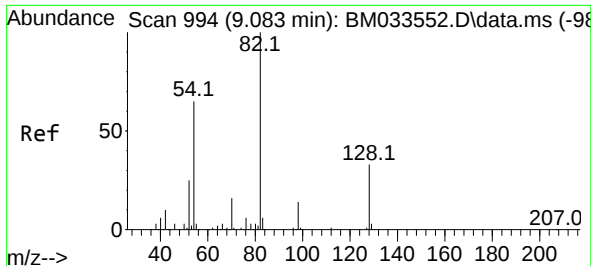
Tgt Ion:136 Resp: 93245
Ion Ratio Lower Upper
136 100
137 10.1 8.6 13.0
54 11.8 8.3 12.5
68 4.9 5.0 7.6#



#22
Acetophenone
Concen: 5.217 ng
RT: 8.748 min Scan# 937
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:105 Resp: 13171
Ion Ratio Lower Upper
105 100
71 0.0 1.6 2.4#
51 37.3 27.7 41.5
120 21.8 16.2 24.2





#23

Nitrobenzene-d5

Concen: 11.117 ng

RT: 9.084 min Scan# 994

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

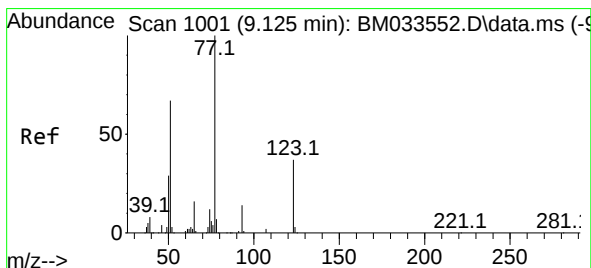
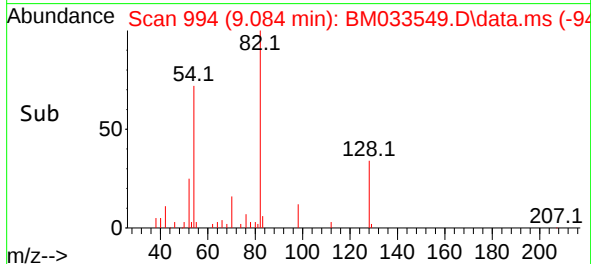
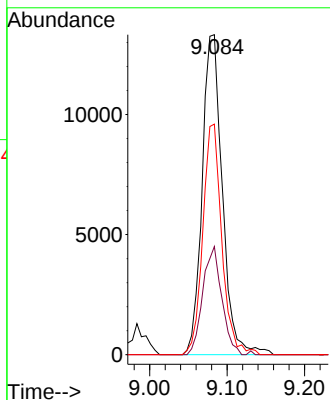
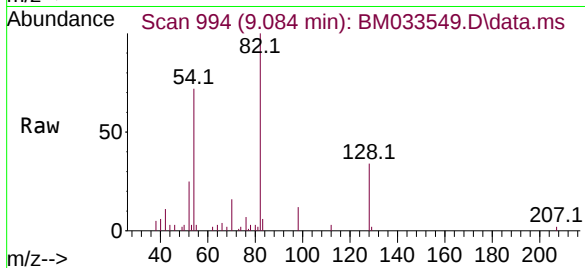
Tgt Ion: 82 Resp: 24142

Ion Ratio Lower Upper

82 100

128 33.8 28.1 42.1

54 72.1 46.1 69.1#



#24

Nitrobenzene

Concen: 5.629 ng

RT: 9.125 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

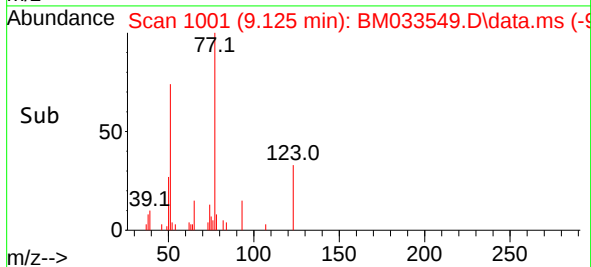
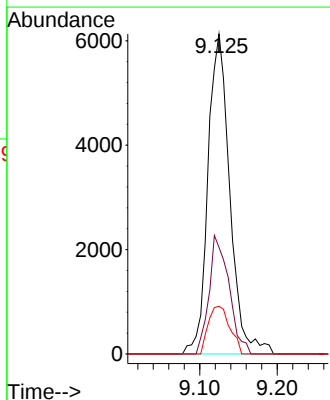
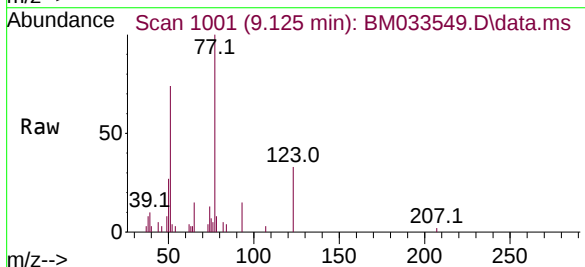
Tgt Ion: 77 Resp: 12007

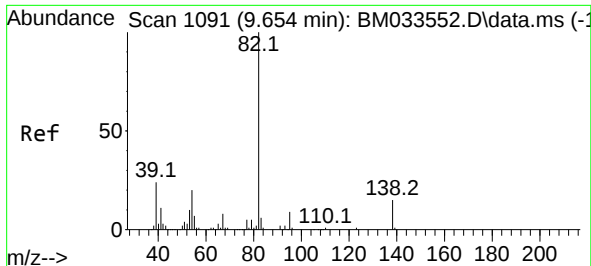
Ion Ratio Lower Upper

77 100

123 33.3 29.8 44.8

65 14.9 11.5 17.3

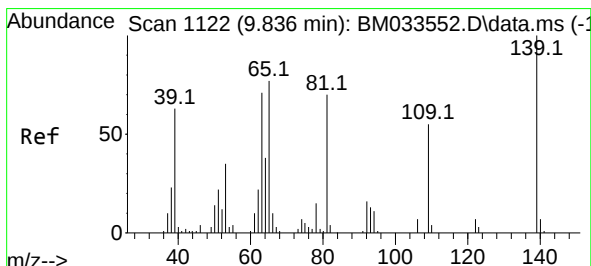
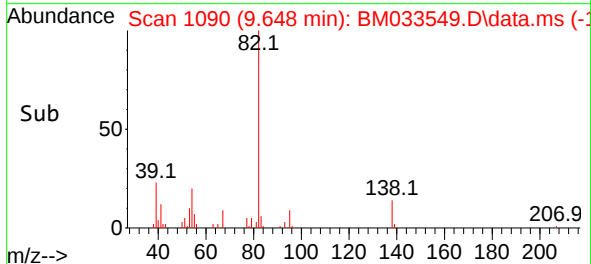
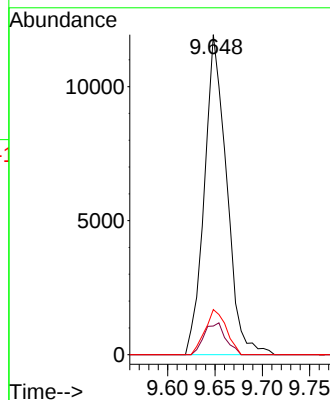
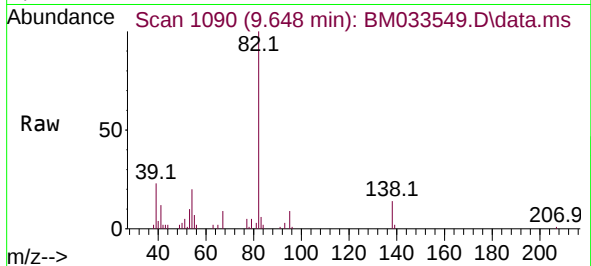




#25
Isophorone
Concen: 5.540 ng
RT: 9.648 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

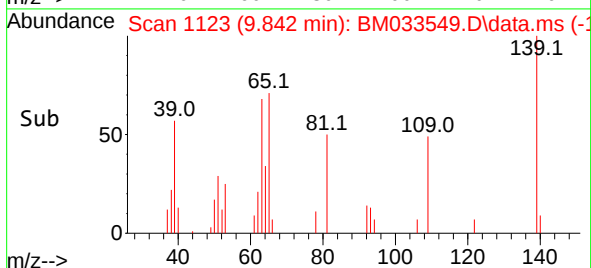
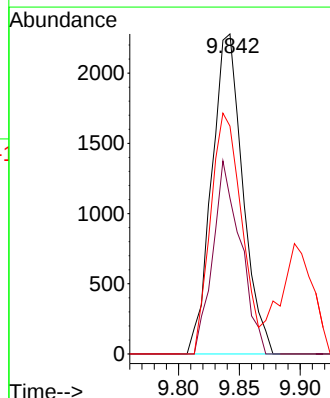
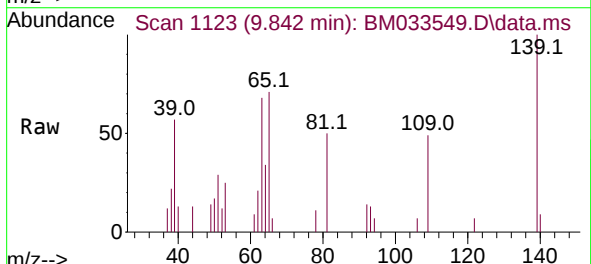
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

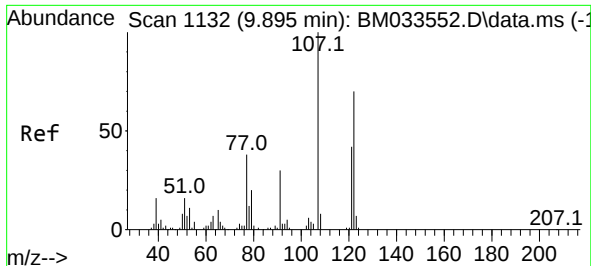
Tgt Ion: 82 Resp: 19480
Ion Ratio Lower Upper
82 100
95 9.0 6.4 9.6
138 14.1 12.4 18.6



#26
2-Nitrophenol
Concen: 5.432 ng
RT: 9.842 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:139 Resp: 4047
Ion Ratio Lower Upper
139 100
109 48.7 33.0 49.6
65 71.2 57.2 85.8

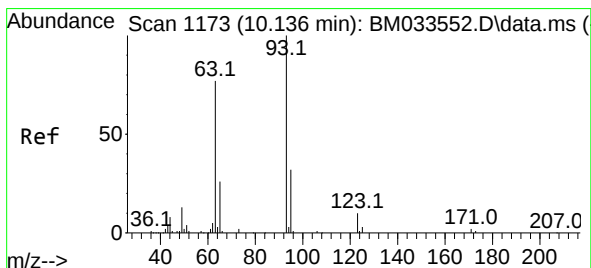
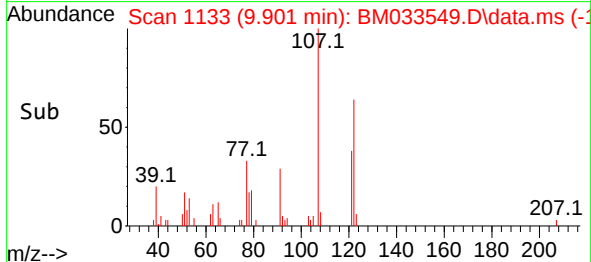
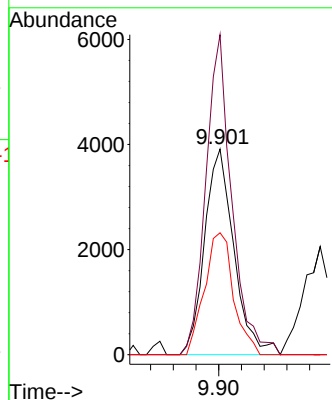
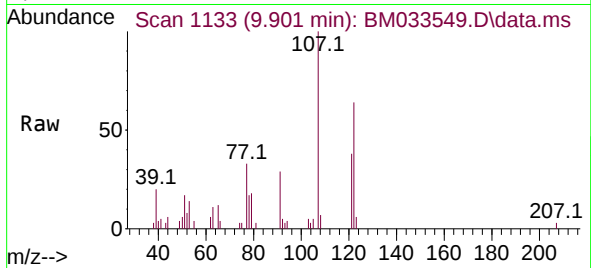




#27
2,4-Dimethylphenol
Concen: 5.734 ng
RT: 9.901 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

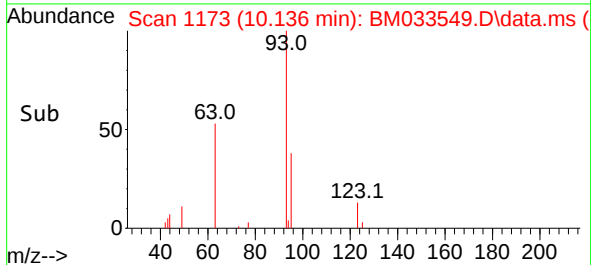
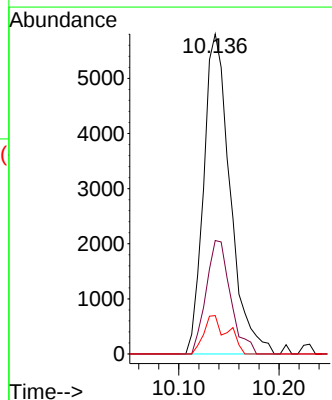
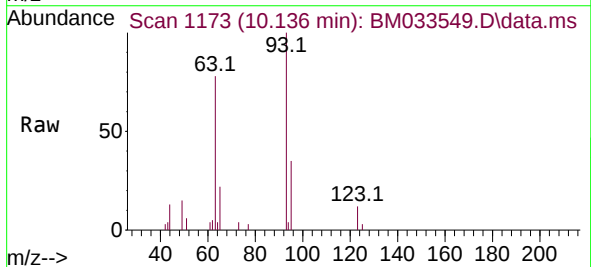
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

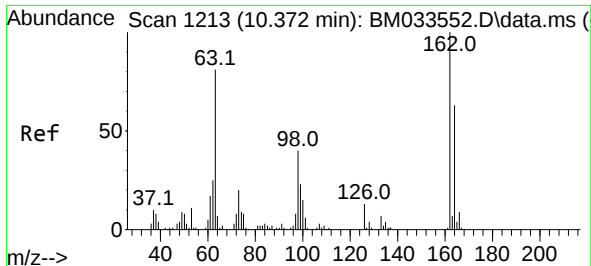
Tgt Ion:122 Resp: 7021
Ion Ratio Lower Upper
122 100
107 155.6 105.3 157.9
121 59.3 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 5.513 ng
RT: 10.136 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion: 93 Resp: 10647
Ion Ratio Lower Upper
93 100
95 35.4 26.8 40.2
123 12.0 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 5.153 ng

RT: 10.389 min Scan# 1

Delta R.T. 0.018 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

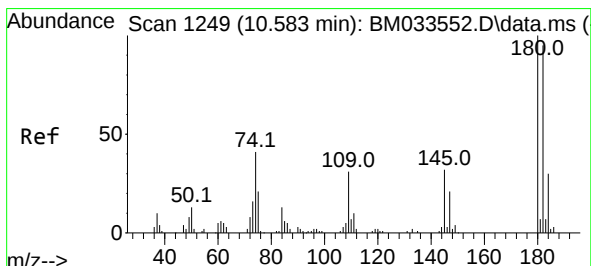
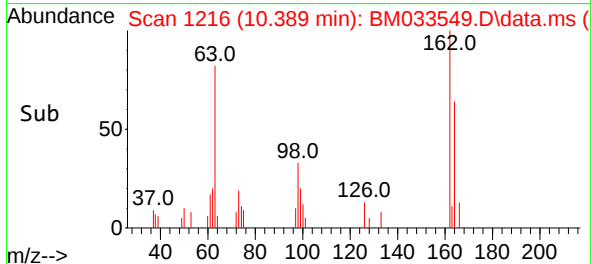
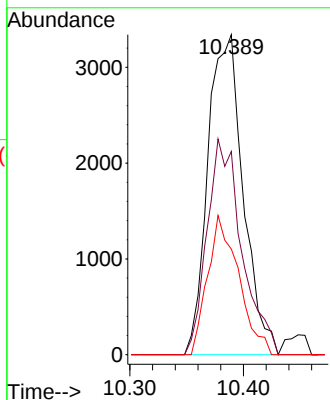
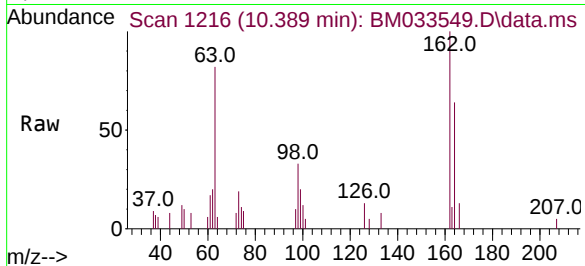
Tgt Ion:162 Resp: 7196

Ion Ratio Lower Upper

162 100

164 63.5 44.4 84.4

98 33.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.552 ng

RT: 10.583 min Scan# 1249

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

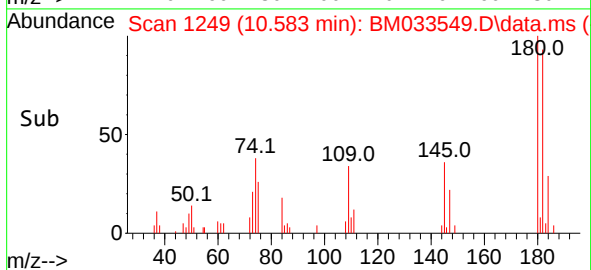
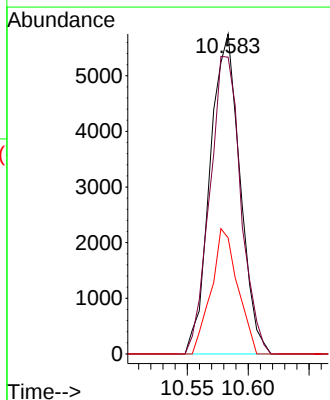
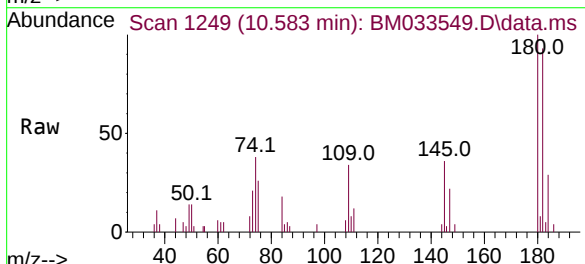
Tgt Ion:180 Resp: 9832

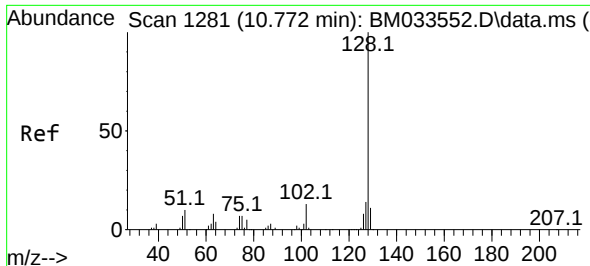
Ion Ratio Lower Upper

180 100

182 92.7 77.8 116.8

145 36.3 26.0 39.0

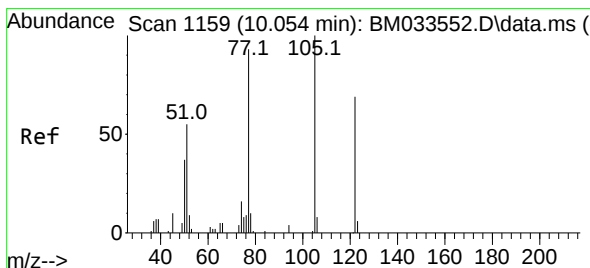
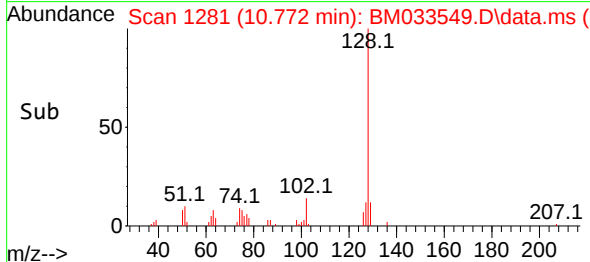
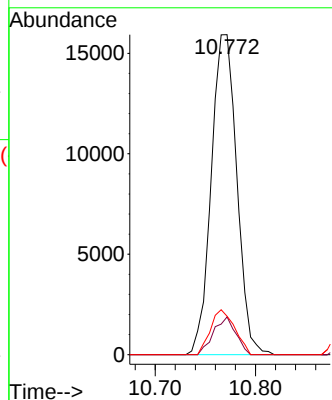
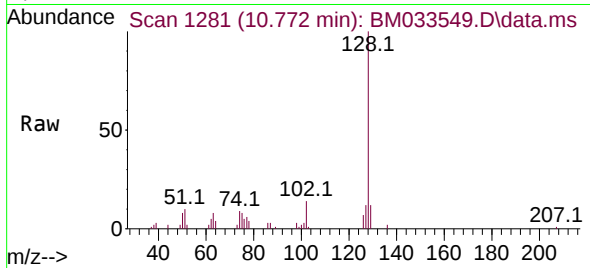




#31
Naphthalene
Concen: 5.597 ng
RT: 10.772 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

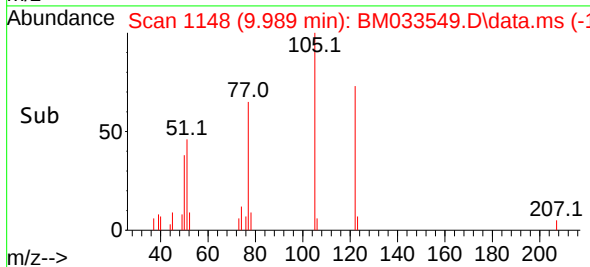
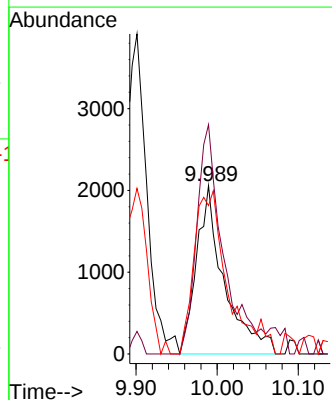
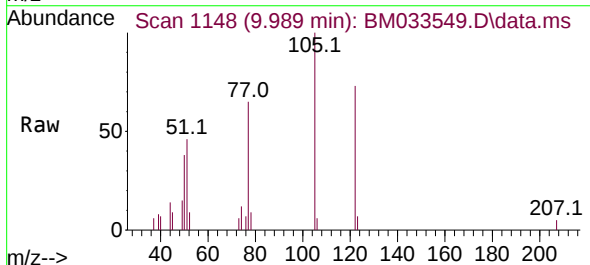
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

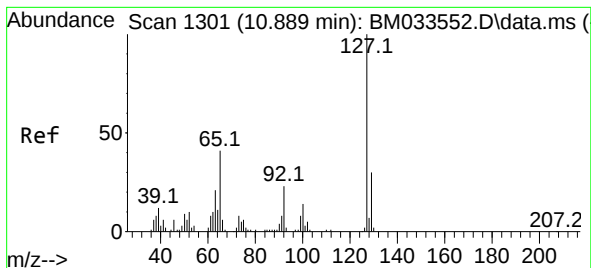
Tgt Ion:128 Resp: 28272
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 12.0 10.8 16.2



#32
Benzoic acid
Concen: 6.376 ng
RT: 9.989 min Scan# 1148
Delta R.T. -0.065 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:122 Resp: 4881
Ion Ratio Lower Upper
122 100
105 136.1 119.6 159.6
77 88.1 101.0 141.0#

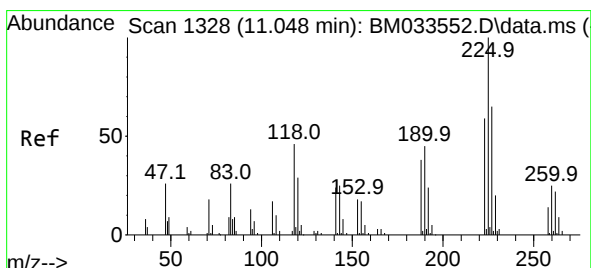
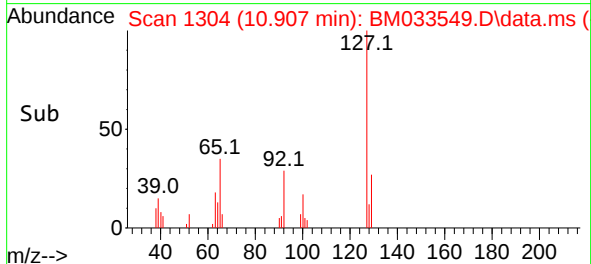
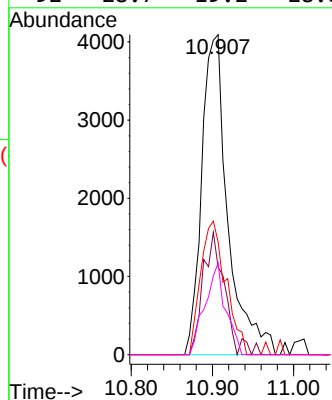
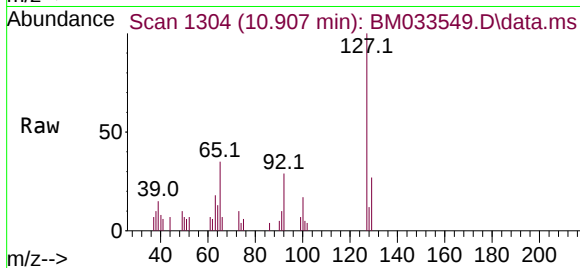




#33
4-Chloroaniline
Concen: 5.619 ng
RT: 10.907 min Scan# 1304
Delta R.T. 0.018 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

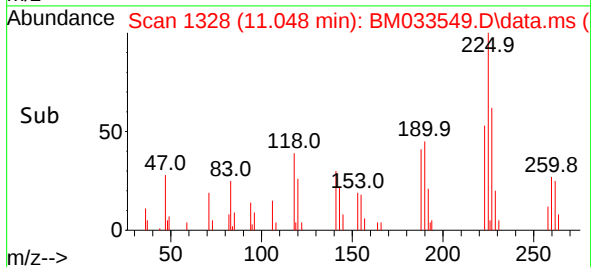
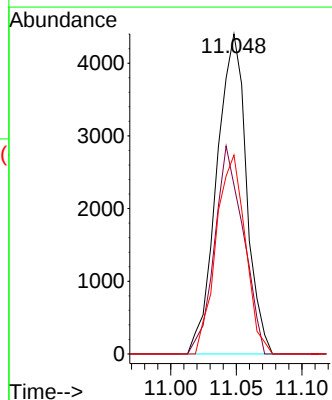
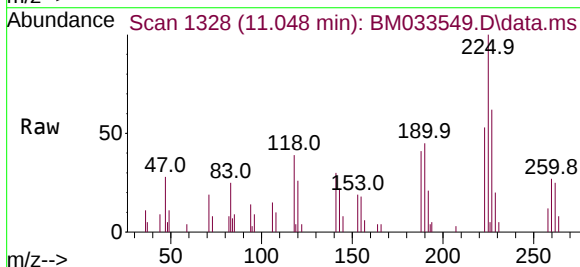
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

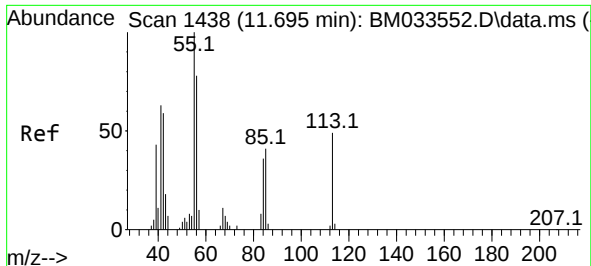
Tgt Ion:	127	Resp:	9182
Ion Ratio	Lower	Upper	
127	100		
129	27.3	26.2	39.4
65	35.2	33.0	49.6
92	28.7	19.2	28.8



#34
Hexachlorobutadiene
Concen: 5.617 ng
RT: 11.048 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	225	Resp:	6935
Ion Ratio	Lower	Upper	
225	100		
223	52.8	52.5	78.7
227	62.2	52.7	79.1

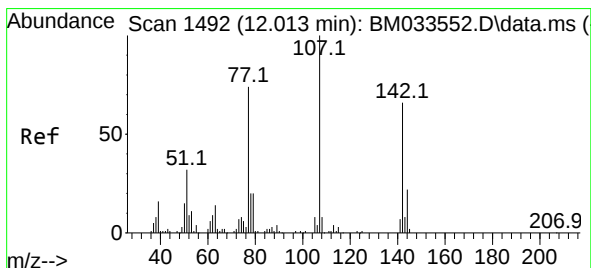
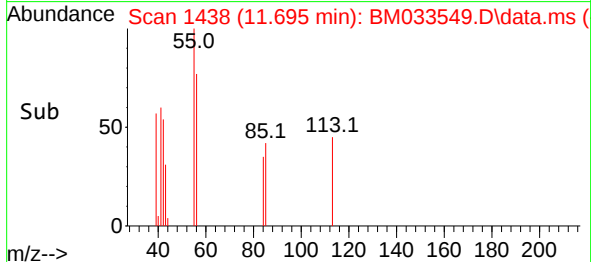
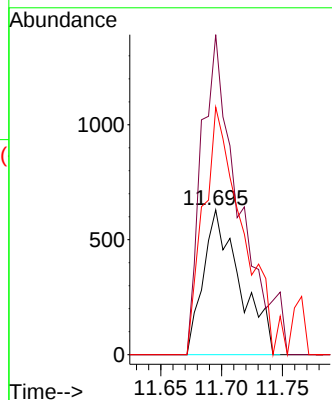
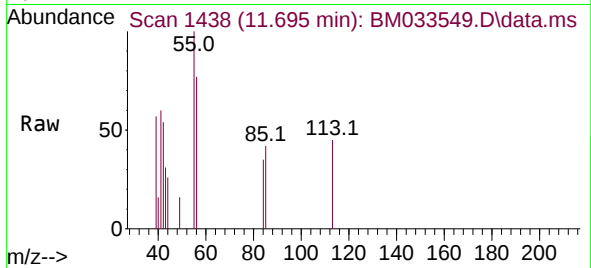




#35
Caprolactam
Concen: 4.770 ng
RT: 11.695 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

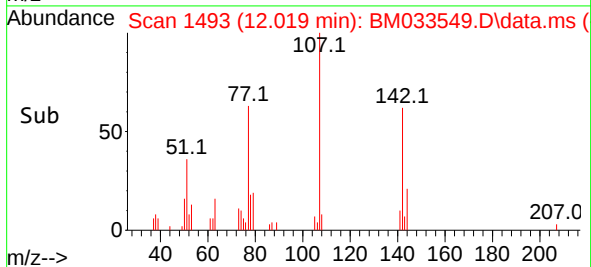
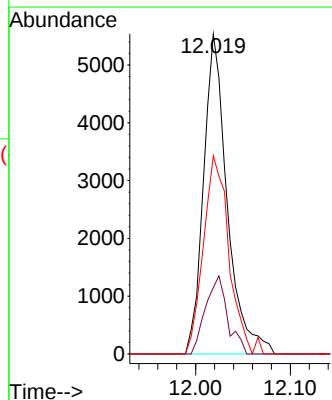
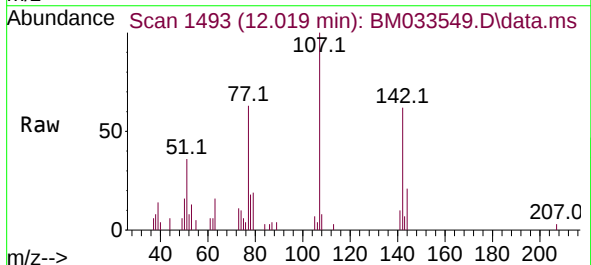
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

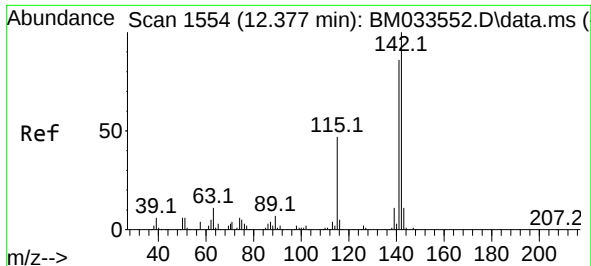
Tgt Ion:113 Resp: 1316
Ion Ratio Lower Upper
113 100
55 221.0 183.6 223.6
56 171.0 143.7 183.7



#36
4-Chloro-3-methylphenol
Concen: 5.351 ng
RT: 12.019 min Scan# 1493
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:107 Resp: 9592
Ion Ratio Lower Upper
107 100
144 20.7 18.6 27.8
142 62.0 56.9 85.3

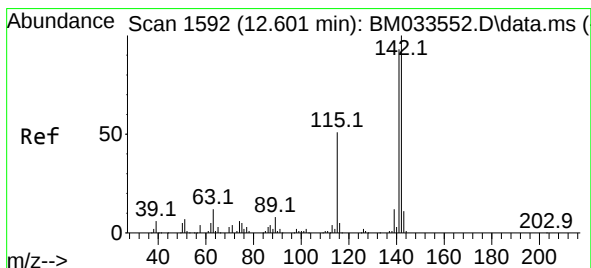
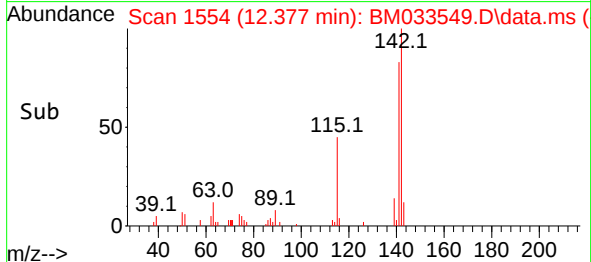
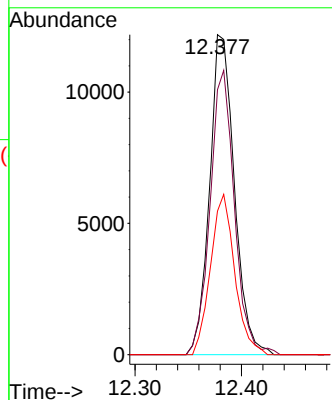
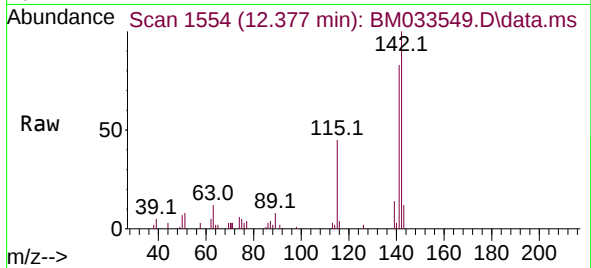




#37
2-Methylnaphthalene
Concen: 5.637 ng
RT: 12.377 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

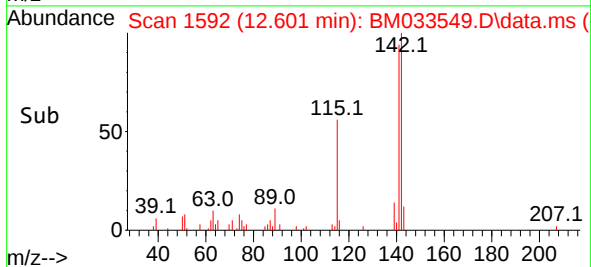
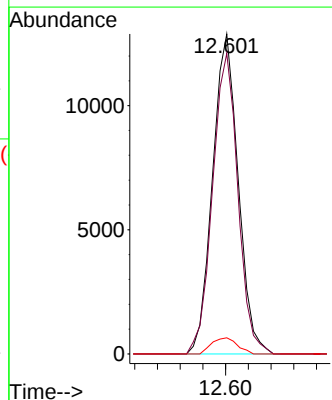
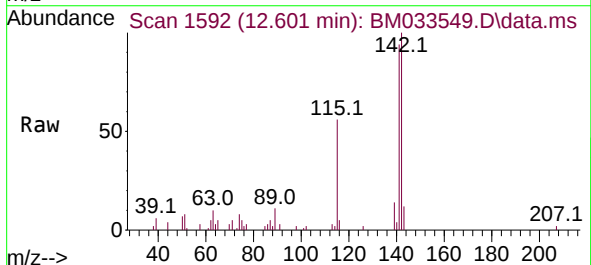
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

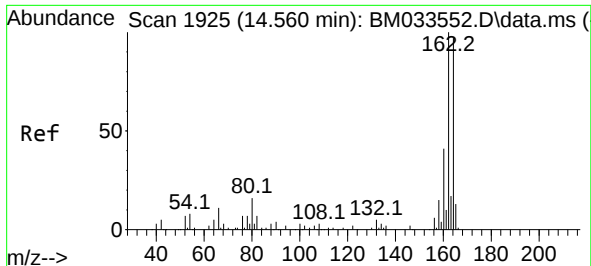
Tgt Ion:142 Resp: 19696
Ion Ratio Lower Upper
142 100
141 82.8 72.2 108.2
115 44.9 33.0 49.6



#38
1-Methylnaphthalene
Concen: 5.795 ng
RT: 12.601 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:142 Resp: 20197
Ion Ratio Lower Upper
142 100
141 93.9 75.0 112.4
116 5.1 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.554 min Scan# 1924

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

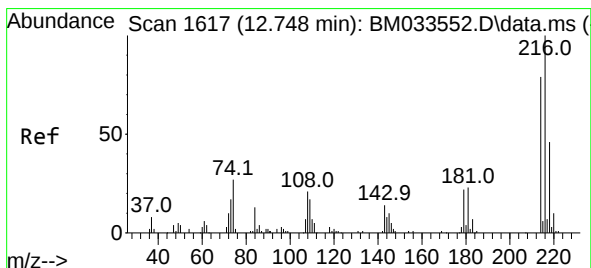
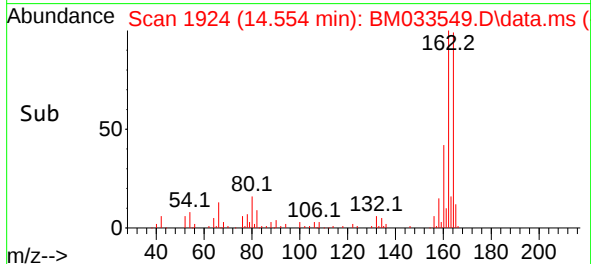
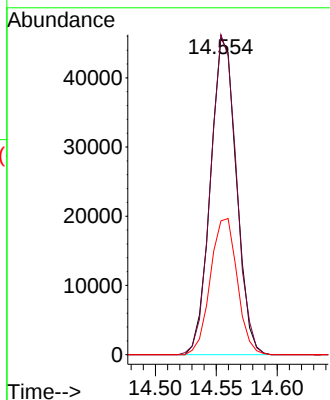
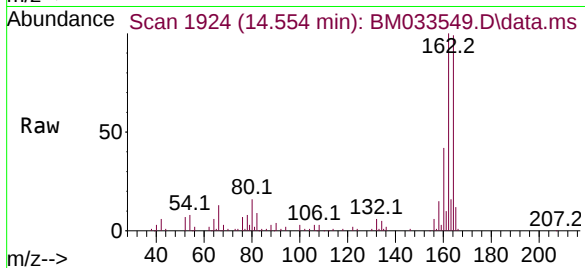
Tgt Ion:164 Resp: 67809

Ion Ratio Lower Upper

164 100

162 101.0 79.7 119.5

160 42.2 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.707 ng

RT: 12.748 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Tgt Ion:216 Resp: 11148

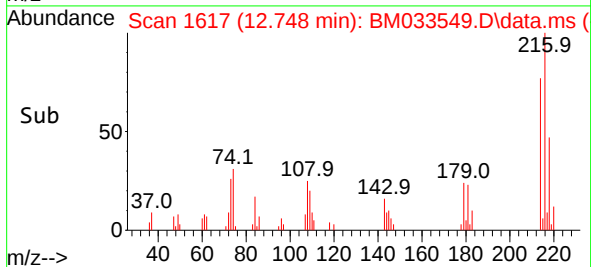
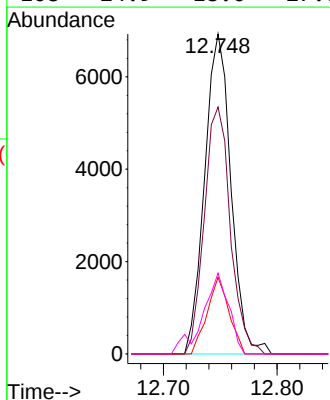
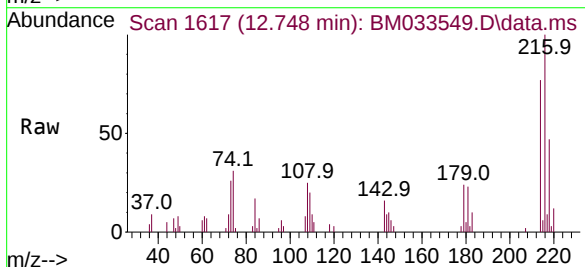
Ion Ratio Lower Upper

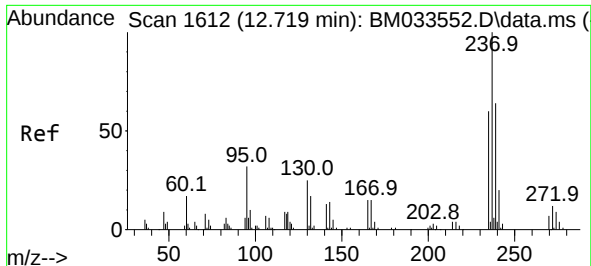
216 100

214 76.4 62.6 93.8

179 19.9 18.2 27.2

108 24.9 18.0 27.0

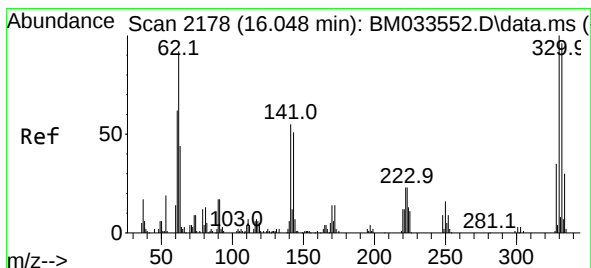
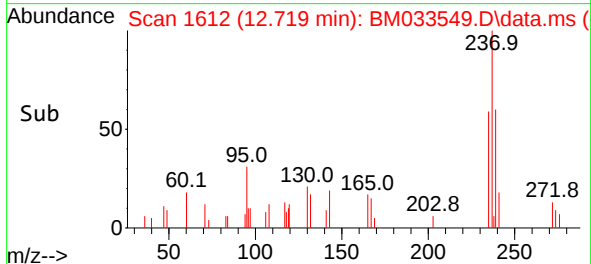
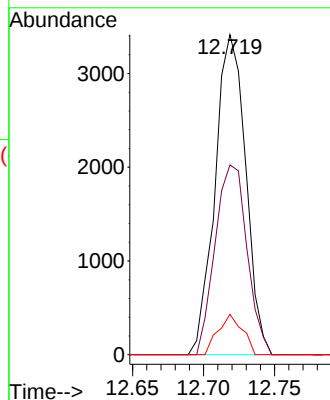
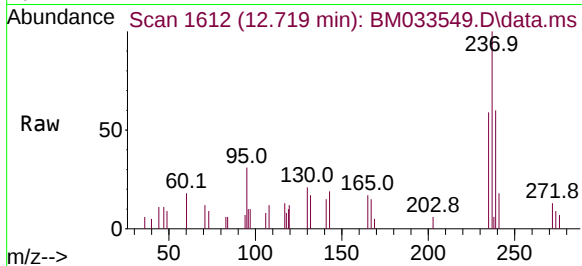




#41
Hexachlorocyclopentadiene
Concen: 6.071 ng
RT: 12.719 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

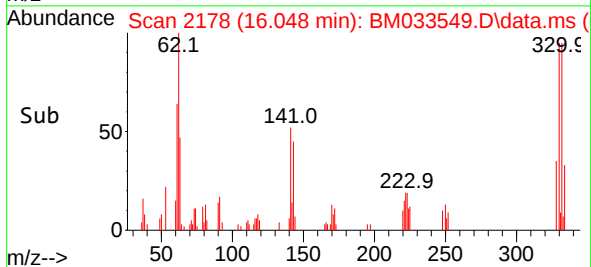
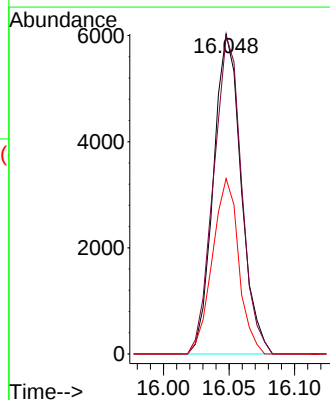
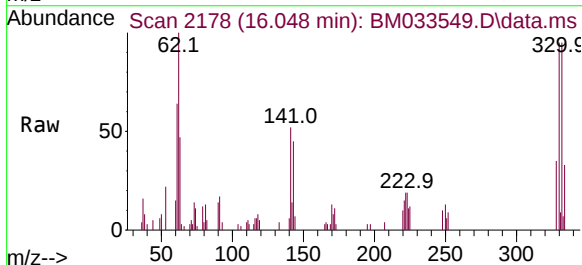
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

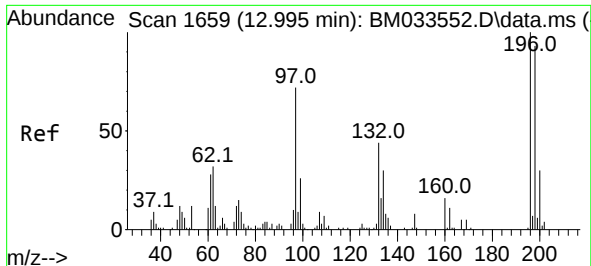
Tgt Ion:	237	Resp:	5128
Ion	Ratio	Lower	Upper
237	100		
235	59.3	41.7	81.7
272	12.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 11.592 ng
RT: 16.048 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	330	Resp:	8842
Ion	Ratio	Lower	Upper
330	100		
332	100.6	76.5	114.7
141	52.1	35.9	53.9

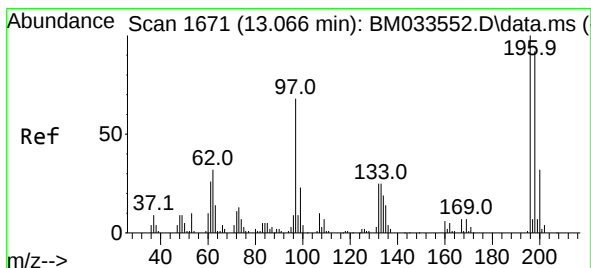
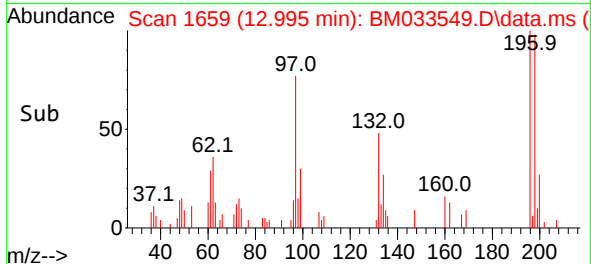
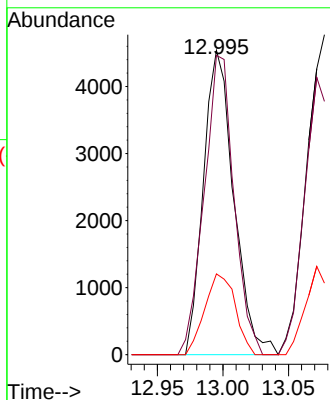
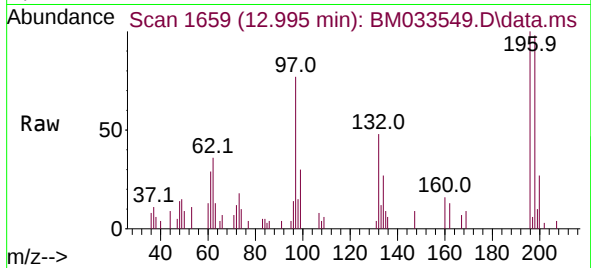




#43
2,4,6-Trichlorophenol
Concen: 5.600 ng
RT: 12.995 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

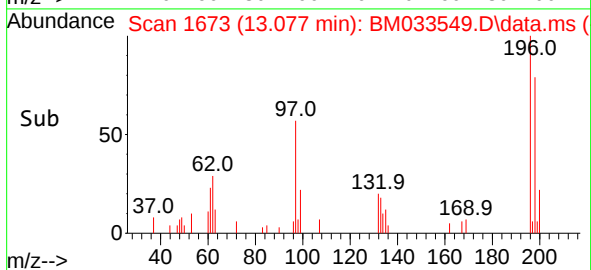
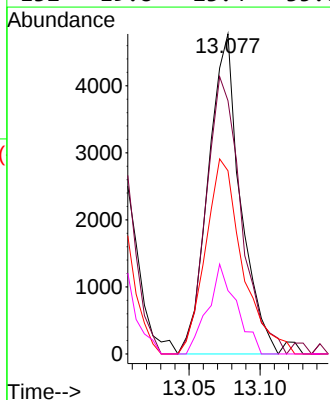
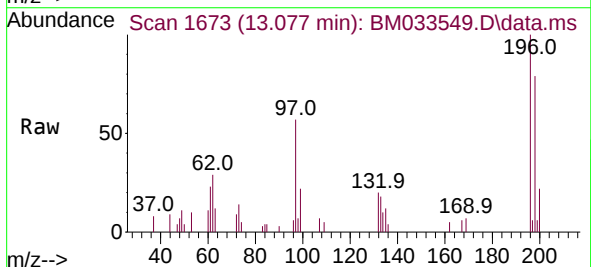
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

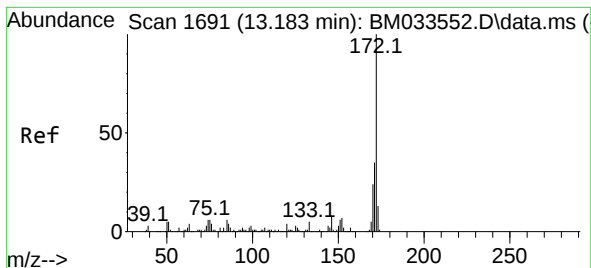
Tgt Ion:196 Resp: 7314
Ion Ratio Lower Upper
196 100
198 98.4 75.1 112.7
200 26.5 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 5.392 ng
RT: 13.077 min Scan# 1673
Delta R.T. 0.012 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:196 Resp: 7516
Ion Ratio Lower Upper
196 100
198 79.2 77.8 116.6
97 57.2 49.7 74.5
132 19.8 23.4 35.0#





#45

2-Fluorobiphenyl

Concen: 11.280 ng

RT: 13.177 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

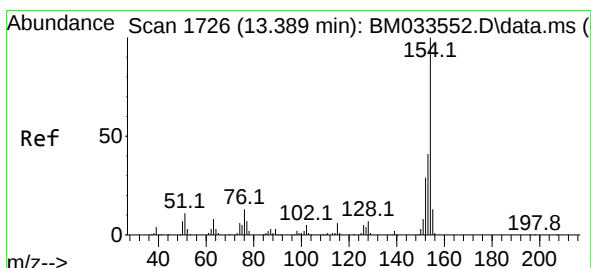
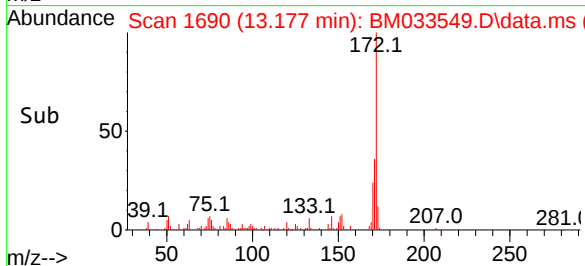
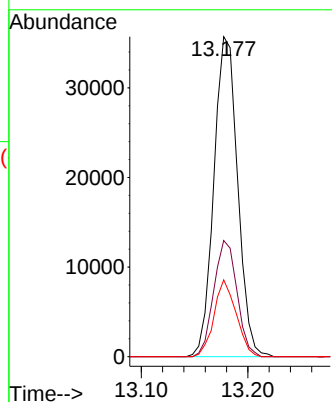
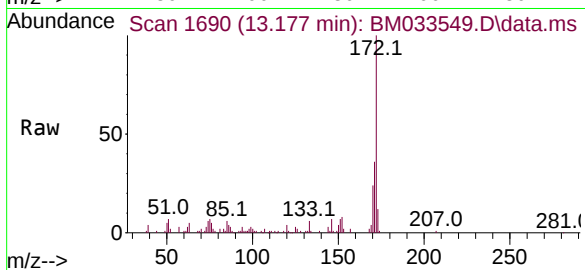
Tgt Ion:172 Resp: 55295

Ion Ratio Lower Upper

172 100

171 36.3 27.2 40.8

170 24.0 18.7 28.1



#46

1,1'-Biphenyl

Concen: 5.564 ng

RT: 13.389 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

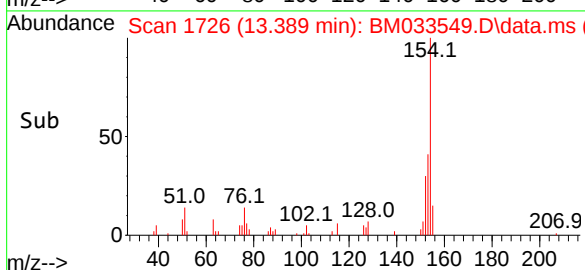
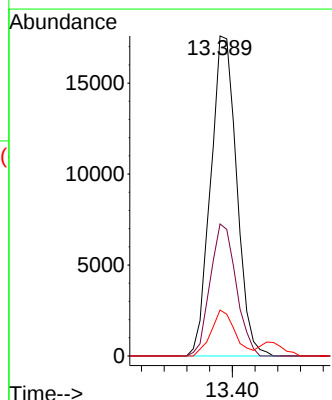
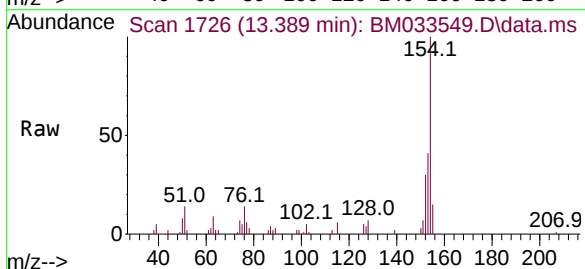
Tgt Ion:154 Resp: 27937

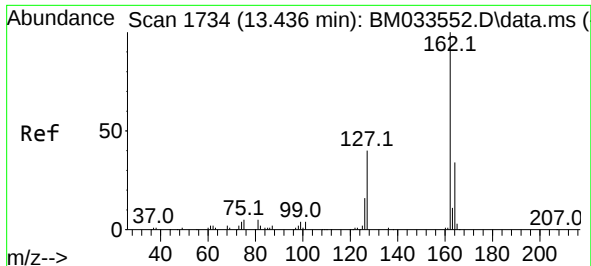
Ion Ratio Lower Upper

154 100

153 41.3 20.7 60.7

76 14.3 0.0 34.4

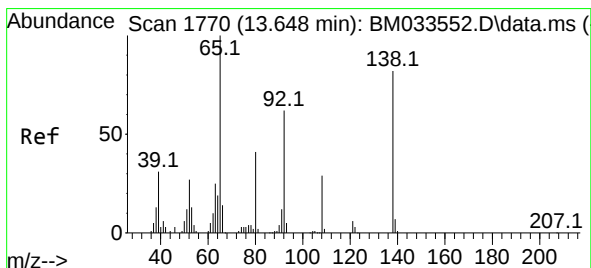
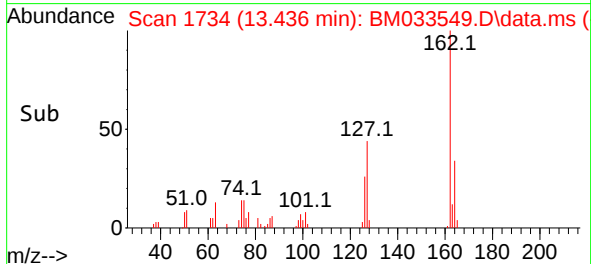
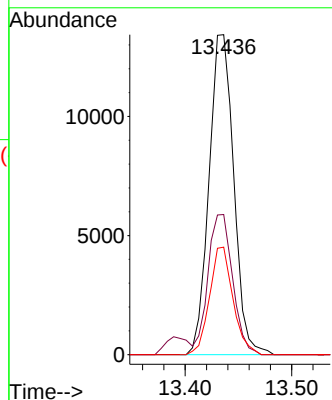
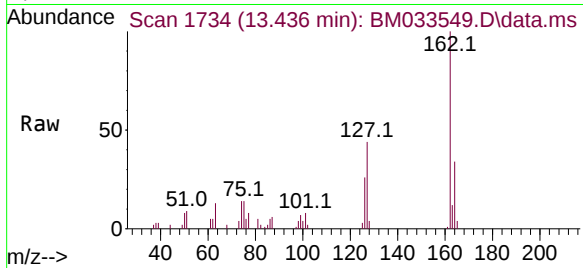




#47
2-Chloronaphthalene
Concen: 5.587 ng
RT: 13.436 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

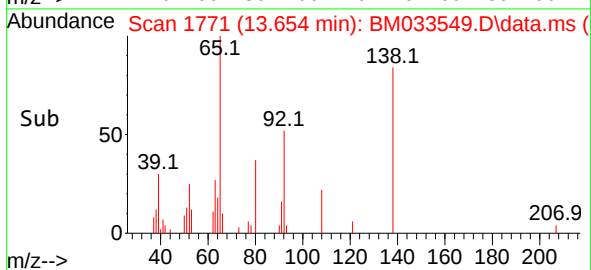
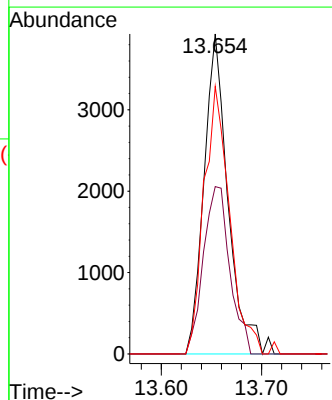
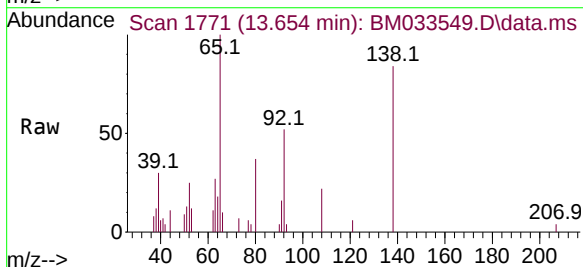
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

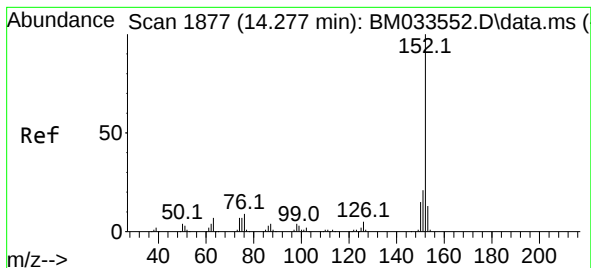
Tgt Ion:	162	Resp:	21686
Ion Ratio	Lower	Upper	
162	100		
127	43.8	33.8	50.6
164	33.6	26.2	39.4



#48
2-Nitroaniline
Concen: 4.968 ng
RT: 13.654 min Scan# 1771
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	65	Resp:	6569
Ion Ratio	Lower	Upper	
65	100		
92	52.3	50.0	75.0
138	83.6	65.7	98.5





#49

Acenaphthylene

Concen: 5.535 ng

RT: 14.277 min Scan# 1877

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

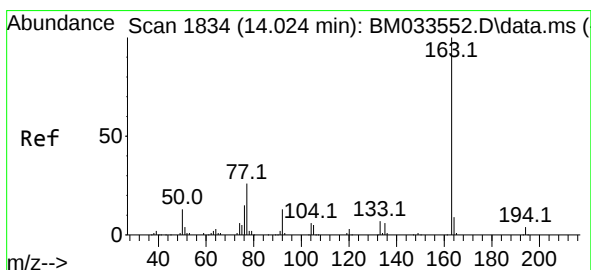
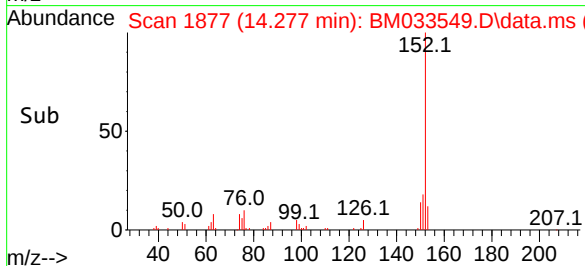
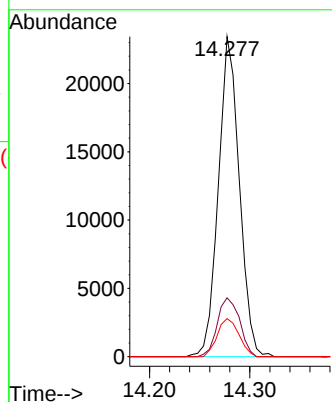
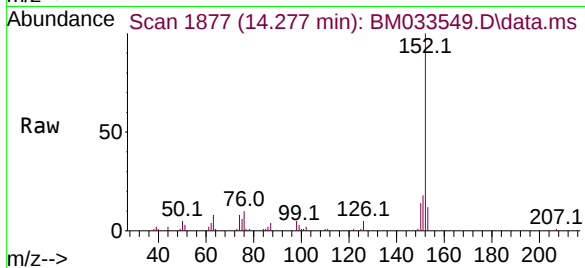
Tgt Ion:152 Resp: 34039

Ion Ratio Lower Upper

152 100

151 18.4 15.4 23.2

153 11.9 10.4 15.6



#50

Dimethylphthalate

Concen: 5.634 ng

RT: 14.019 min Scan# 1833

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

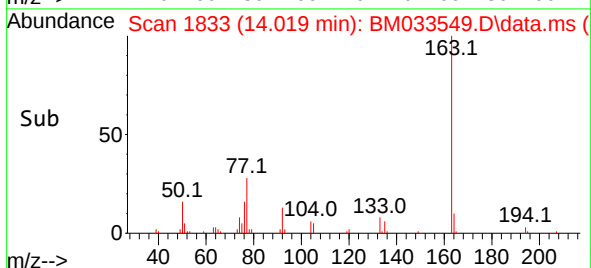
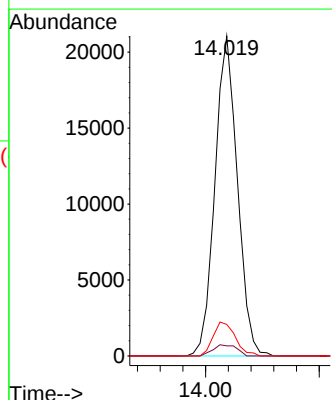
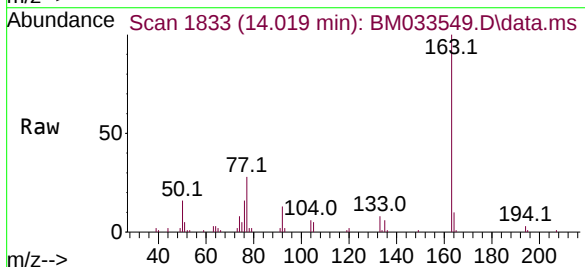
Tgt Ion:163 Resp: 28938

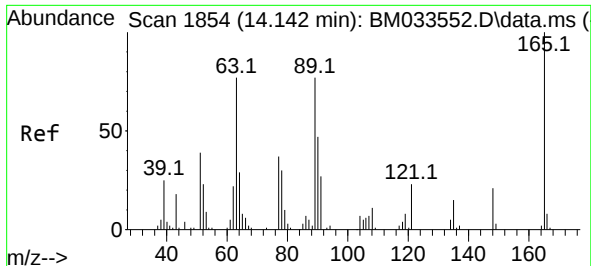
Ion Ratio Lower Upper

163 100

194 3.2 3.2 4.8#

164 9.9 8.6 12.8

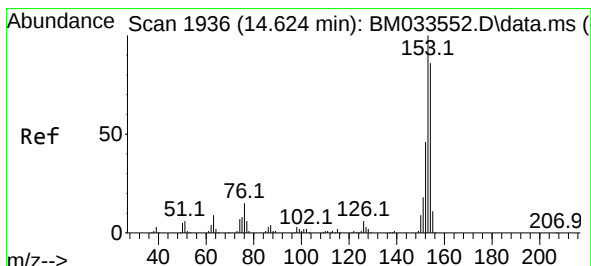
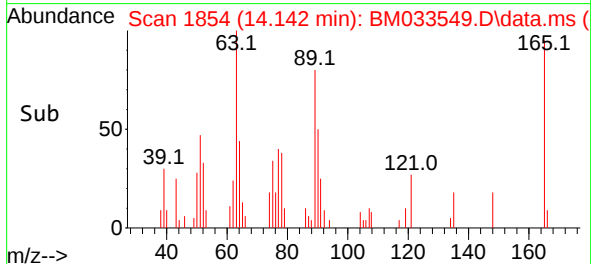
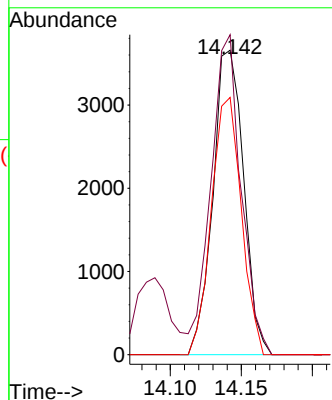
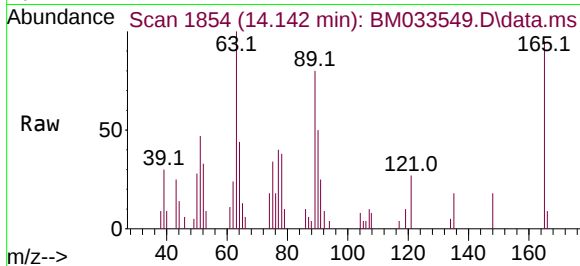




#51
2,6-Dinitrotoluene
Concen: 5.668 ng
RT: 14.142 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

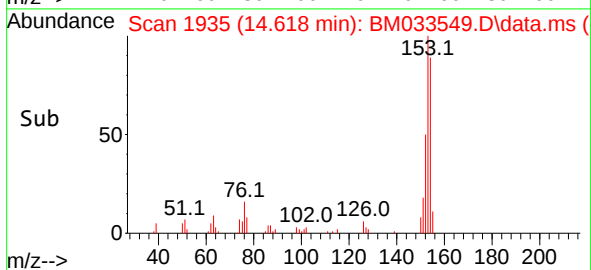
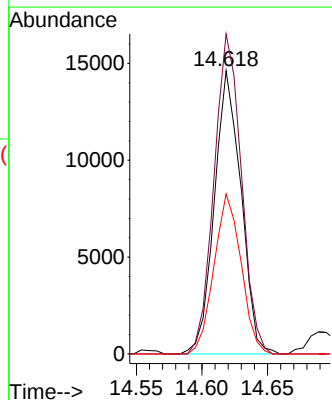
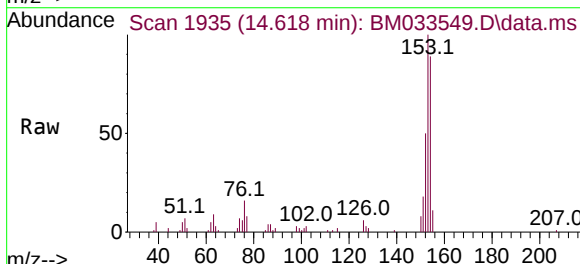
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

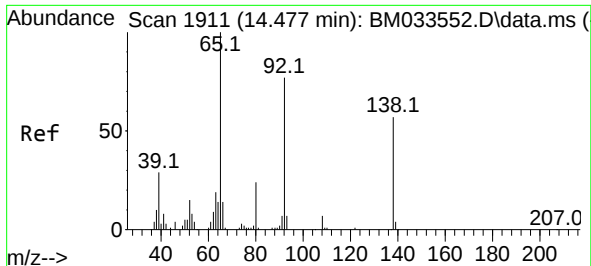
Tgt Ion:165 Resp: 5502
Ion Ratio Lower Upper
165 100
63 105.1 56.9 85.3#
89 84.5 54.3 81.5#



#52
Acenaphthene
Concen: 5.523 ng
RT: 14.618 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:154 Resp: 20626
Ion Ratio Lower Upper
154 100
153 113.0 90.2 135.4
152 56.5 43.5 65.3

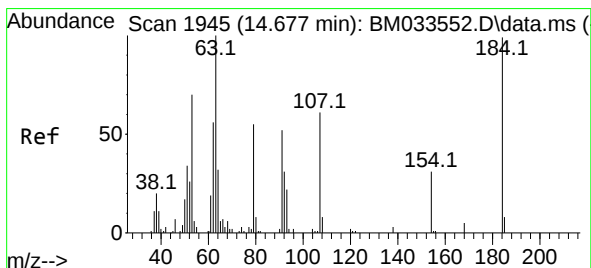
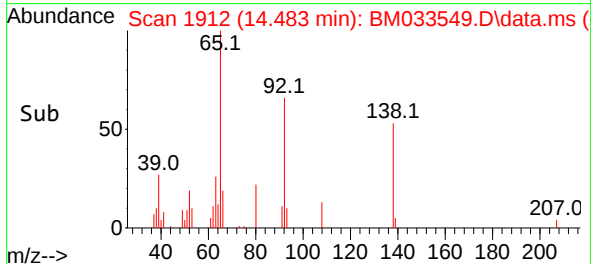
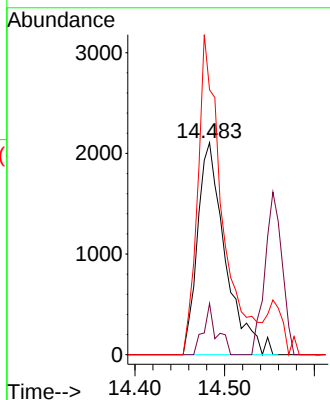
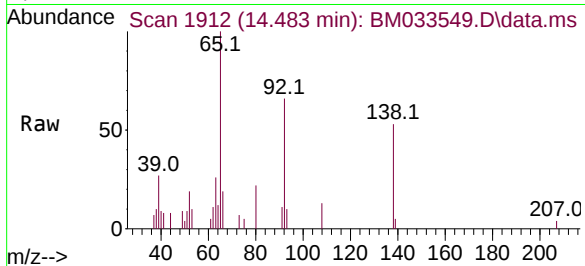




#53
3-Nitroaniline
Concen: 4.956 ng
RT: 14.483 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

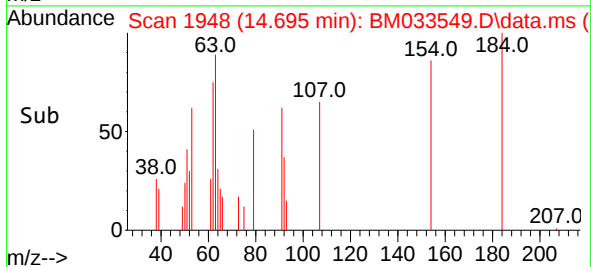
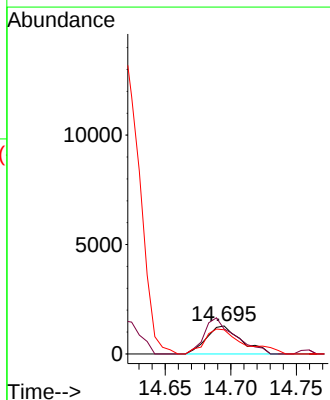
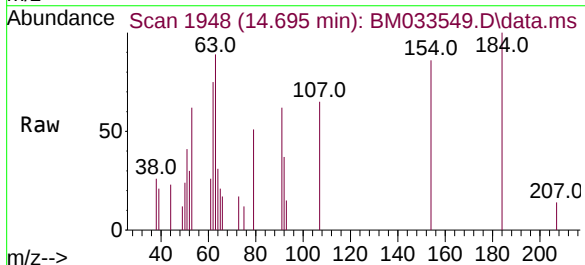
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

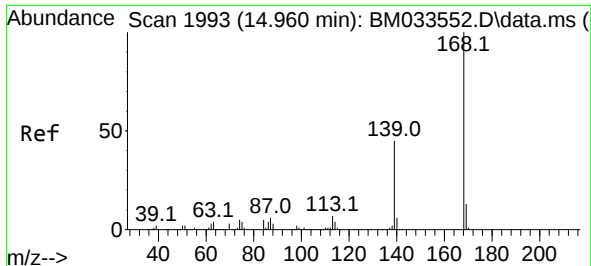
Tgt Ion:138 Resp: 4512
Ion Ratio Lower Upper
138 100
108 24.2 9.5 14.3#
92 124.9 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 5.548 ng
RT: 14.695 min Scan# 1948
Delta R.T. 0.018 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:184 Resp: 2348
Ion Ratio Lower Upper
184 100
63 88.9 71.8 107.6
154 86.0 55.7 83.5#

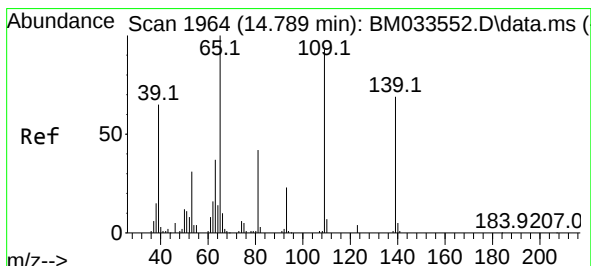
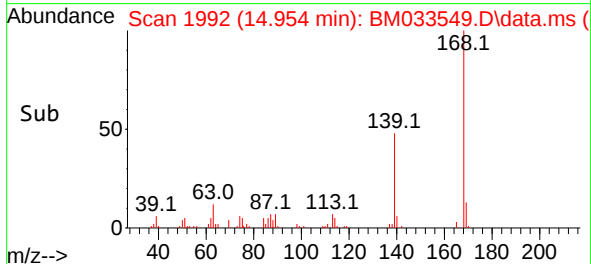
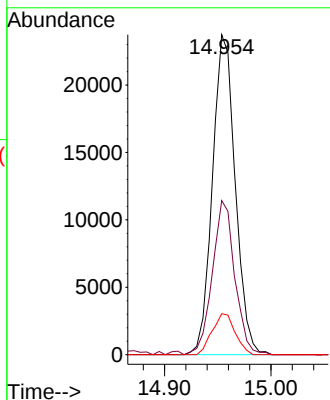
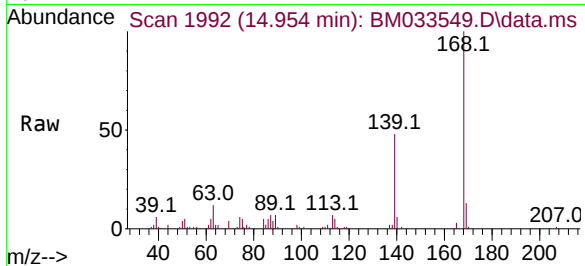




#55
Dibenzenofuran
Concen: 5.574 ng
RT: 14.954 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

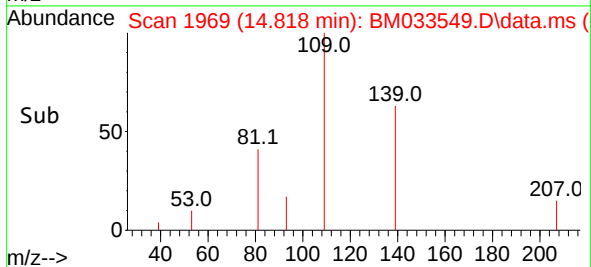
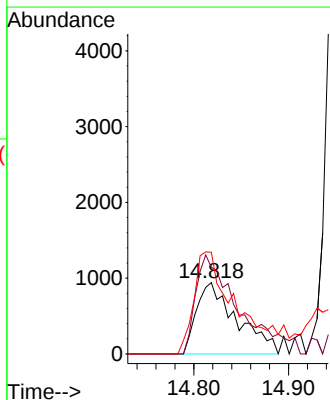
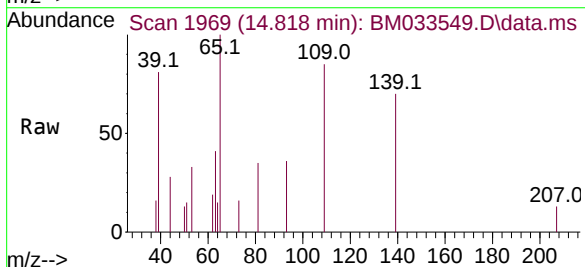
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

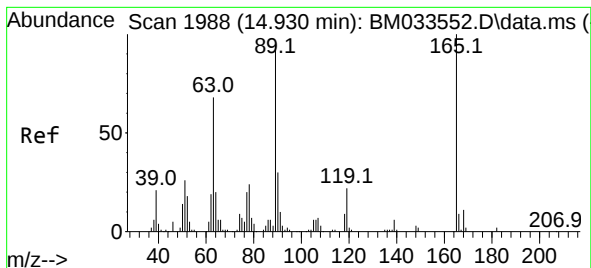
Tgt Ion:168 Resp: 35280
Ion Ratio Lower Upper
168 100
139 48.2 31.4 47.2#
169 12.8 10.6 15.8



#56
4-Nitrophenol
Concen: 4.327 ng
RT: 14.818 min Scan# 1969
Delta R.T. 0.029 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:139 Resp: 2776
Ion Ratio Lower Upper
139 100
109 121.5 75.3 115.3#
65 142.5 107.4 147.4

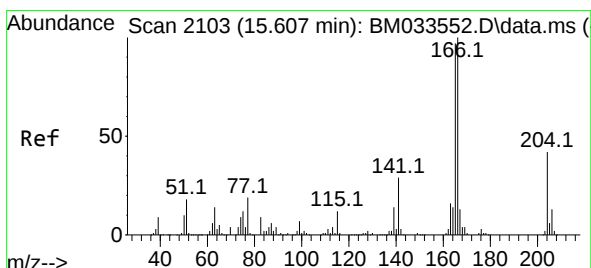
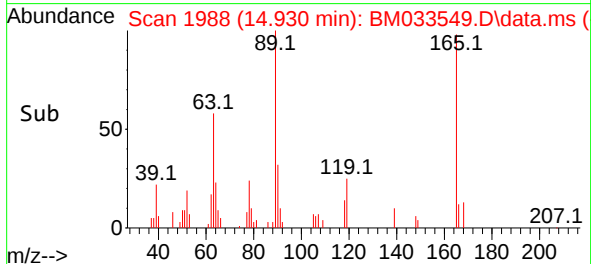
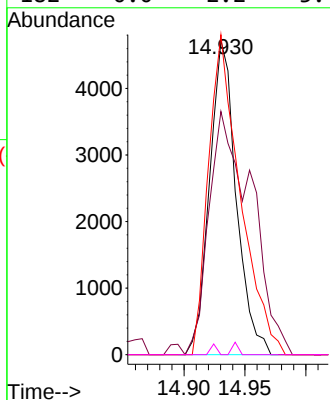
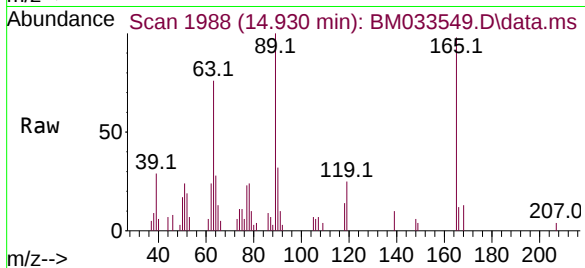




#57
2,4-Dinitrotoluene
Concen: 5.421 ng
RT: 14.930 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

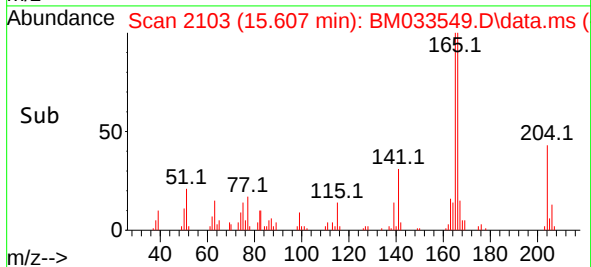
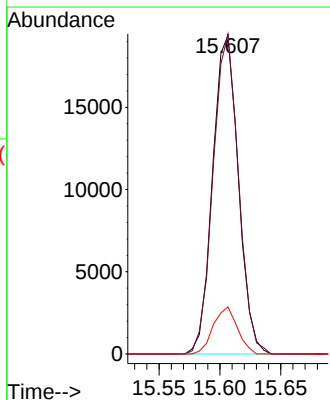
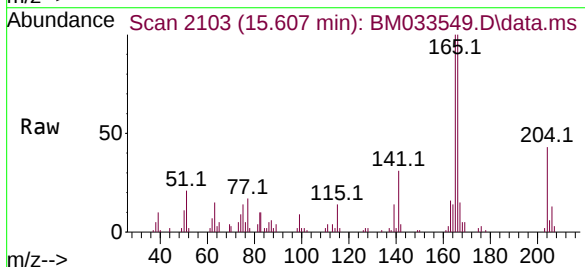
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

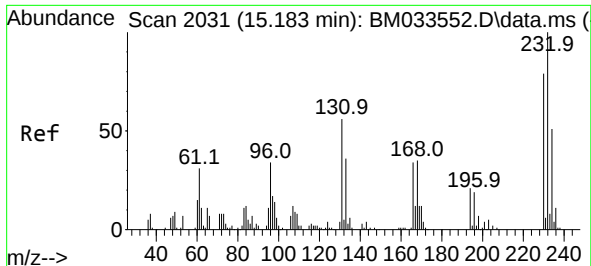
Tgt Ion:165 Resp: 7197
Ion Ratio Lower Upper
165 100
63 77.3 46.2 69.4#
89 101.8 72.0 108.0
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 5.601 ng
RT: 15.607 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:166 Resp: 28451
Ion Ratio Lower Upper
166 100
165 100.4 78.1 117.1
167 14.8 10.6 15.8

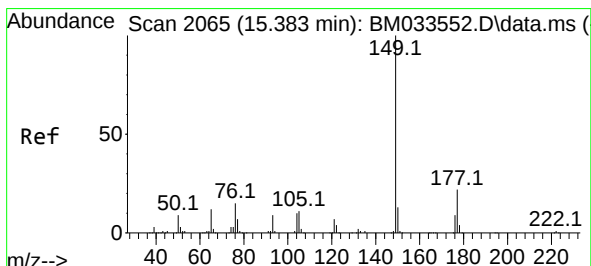
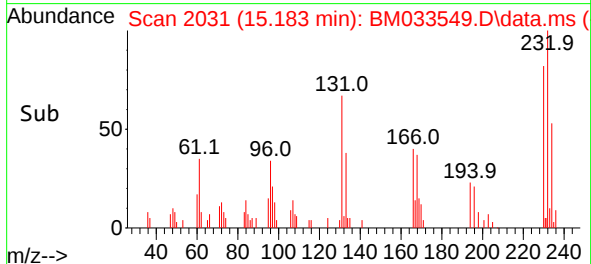
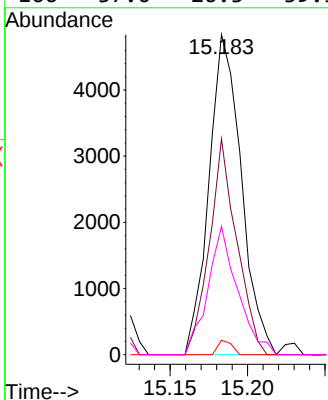
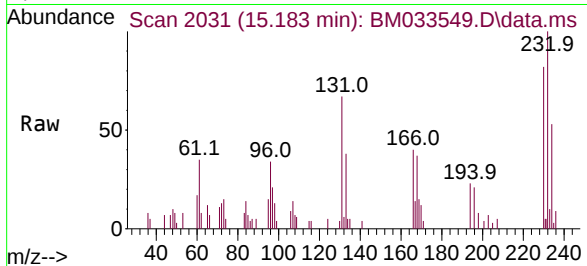




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.534 ng
RT: 15.183 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

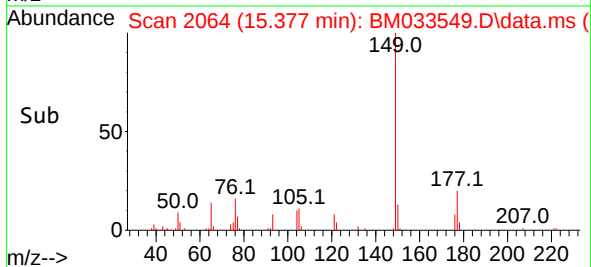
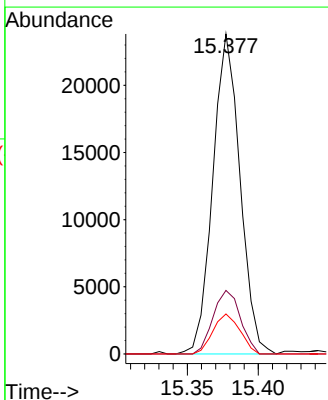
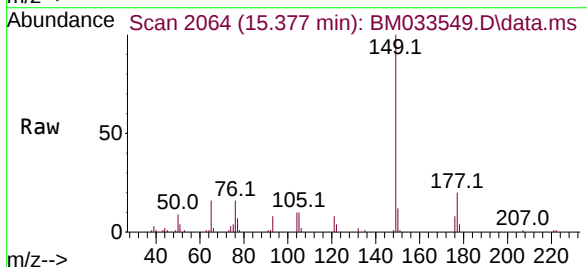
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

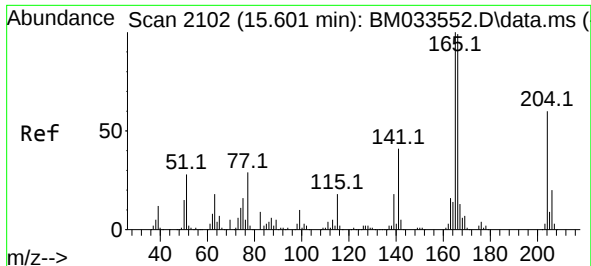
Tgt Ion:	232	Resp:	7018
Ion	Ratio	Lower	Upper
232	100		
131	57.1	41.4	62.0
130	2.0	2.4	3.6#
166	37.0	26.3	39.5



#60
Diethylphthalate
Concen: 5.735 ng
RT: 15.377 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	149	Resp:	31677
Ion	Ratio	Lower	Upper
149	100		
177	19.8	17.5	26.3
150	12.5	10.3	15.5

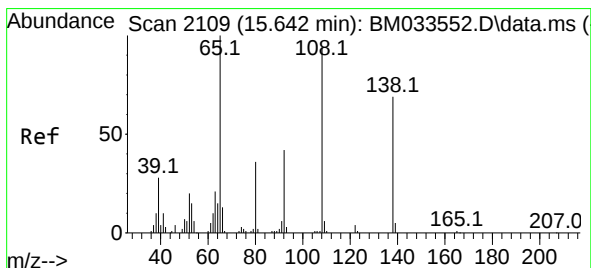
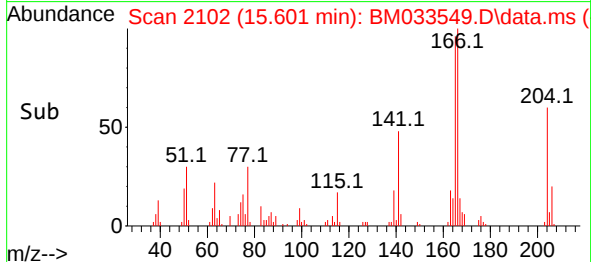
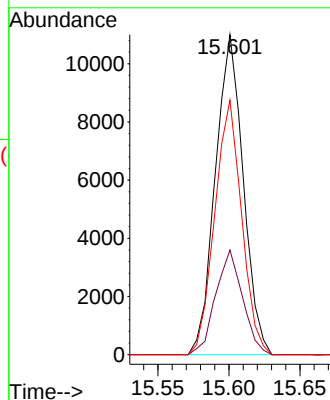
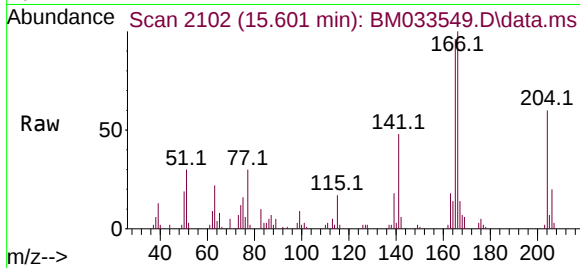




#61
4-Chlorophenyl-phenylether
Concen: 5.699 ng
RT: 15.601 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

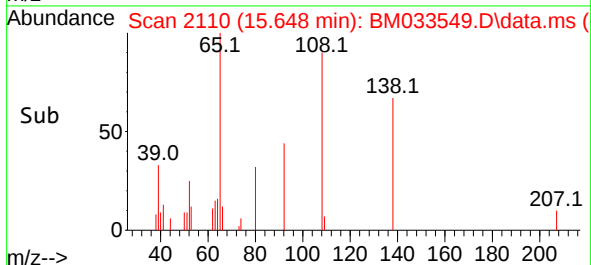
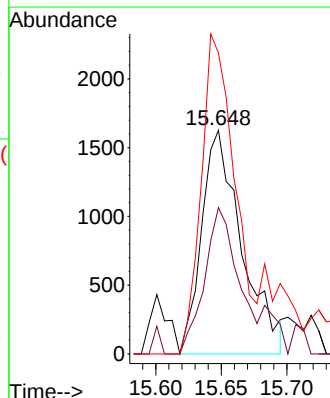
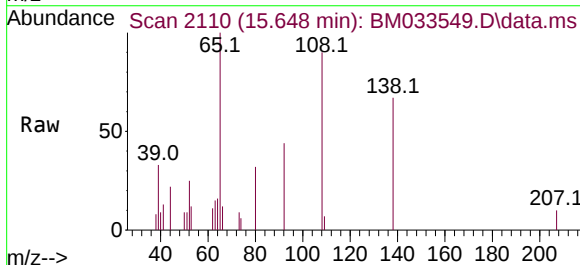
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

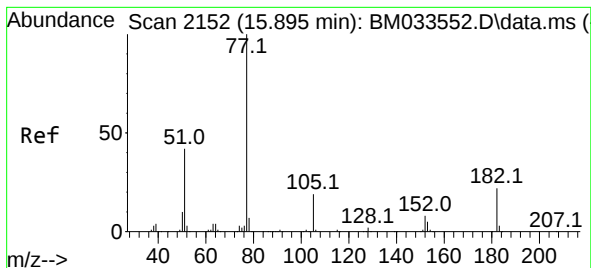
Tgt Ion:204 Resp: 15027
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 79.5 50.6 76.0#



#62
4-Nitroaniline
Concen: 4.195 ng
RT: 15.648 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:138 Resp: 3467
Ion Ratio Lower Upper
138 100
92 65.4 38.7 78.7
108 134.6 81.9 121.9#





#63

Azobenzene

Concen: 5.292 ng

RT: 15.895 min Scan# 2152

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 32793

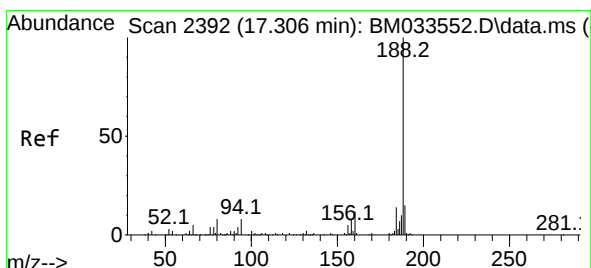
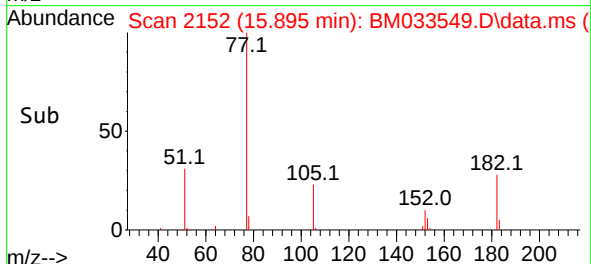
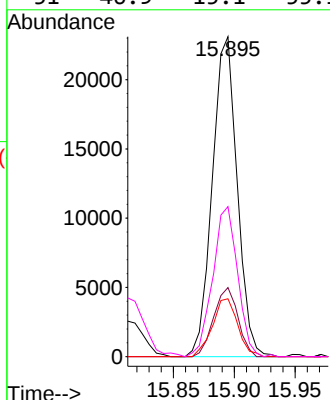
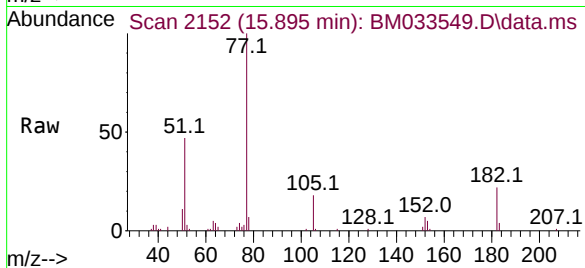
Ion Ratio Lower Upper

77 100

182 21.6 0.3 40.3

105 18.1 0.0 38.3

51 46.9 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.307 min Scan# 2392

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

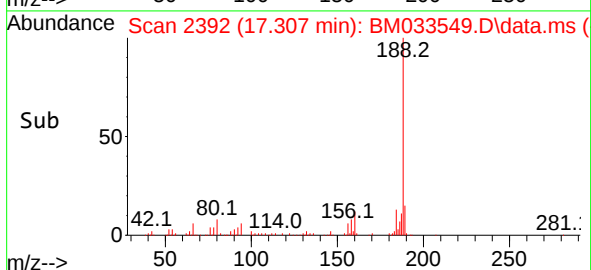
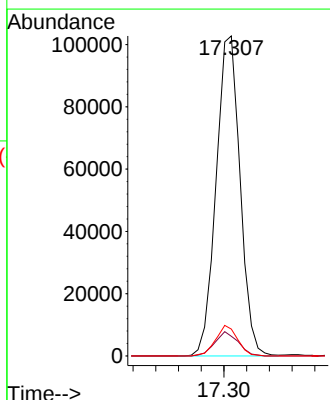
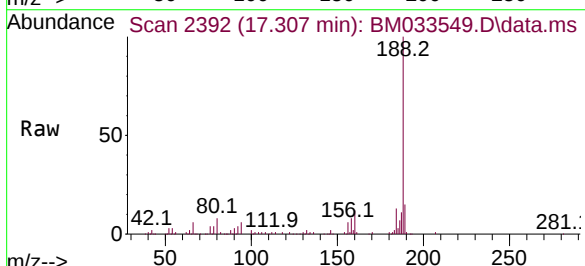
Tgt Ion: 188 Resp: 150485

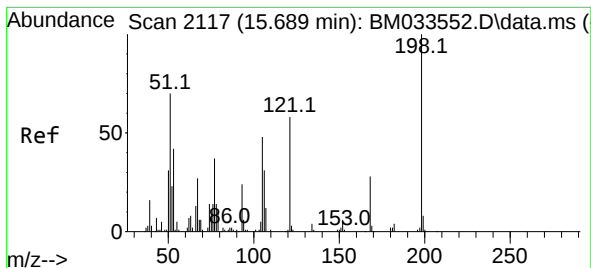
Ion Ratio Lower Upper

188 100

94 6.1 7.5 11.3#

80 8.4 8.9 13.3#

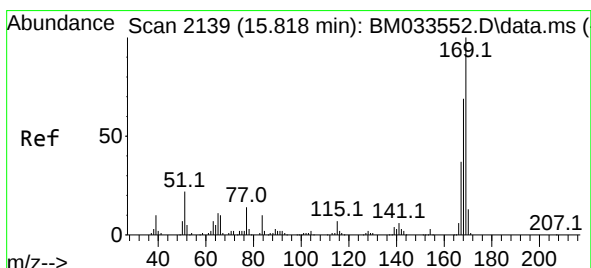
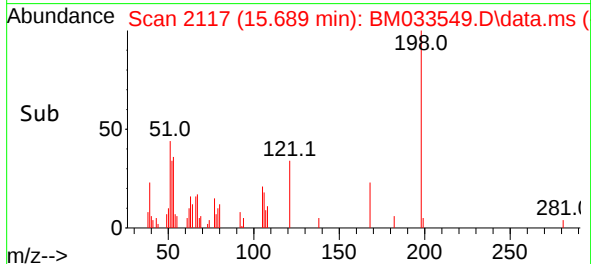
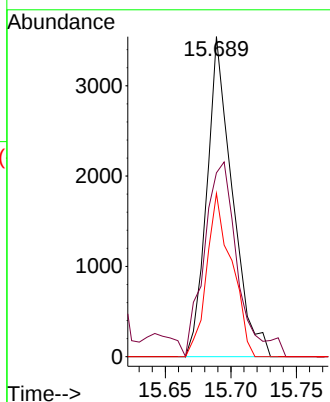
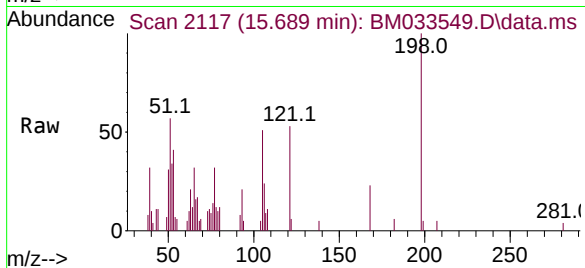




#65
4,6-Dinitro-2-methylphenol
Concen: 6.264 ng
RT: 15.689 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

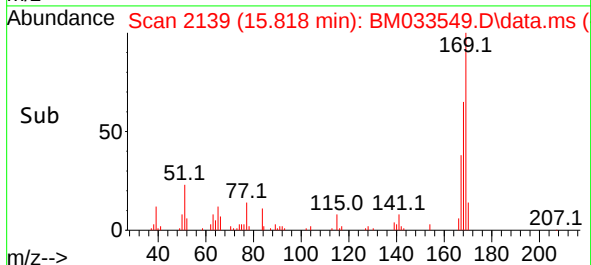
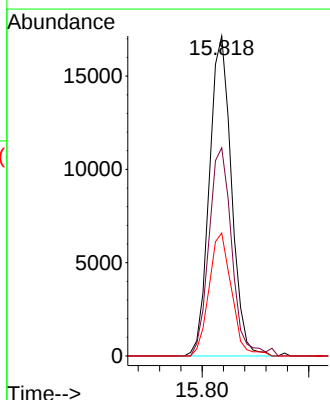
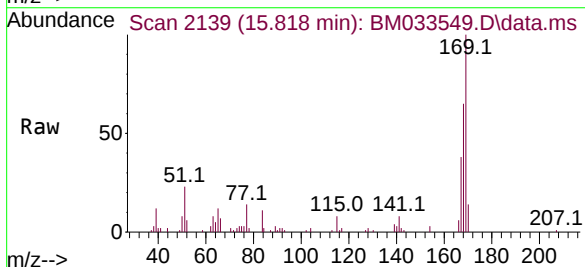
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

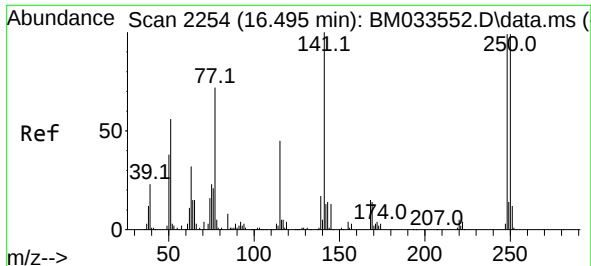
Tgt Ion:198	Resp:	4794
Ion	Ratio	Lower Upper
198	100	
51	57.4	47.9 87.9
105	51.0	32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 5.516 ng
RT: 15.818 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:169	Resp:	24641
Ion	Ratio	Lower Upper
169	100	
168	65.1	52.5 78.7
167	38.4	28.4 42.6

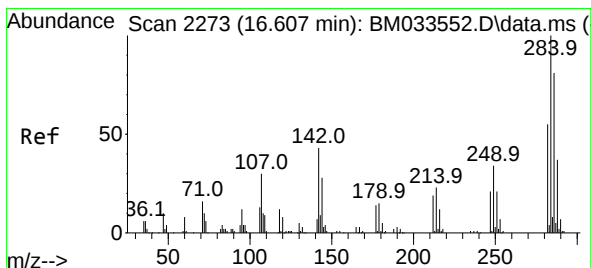
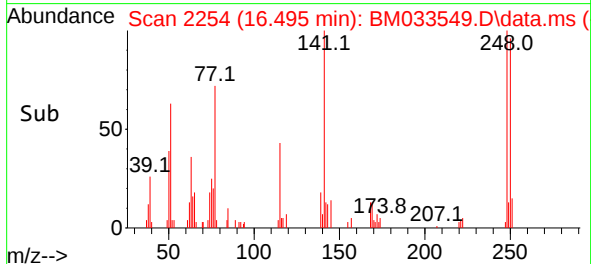
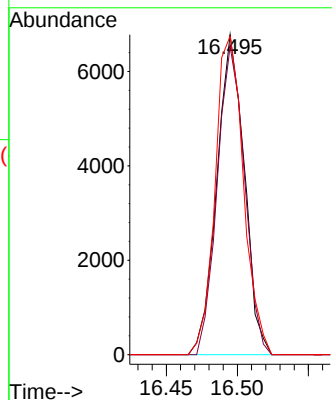
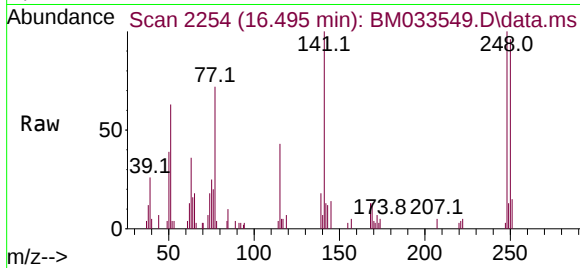




#67
4-Bromophenyl-phenylether
Concen: 5.537 ng
RT: 16.495 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

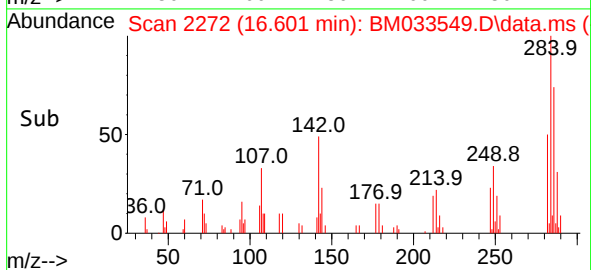
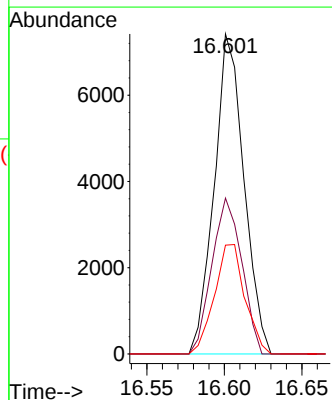
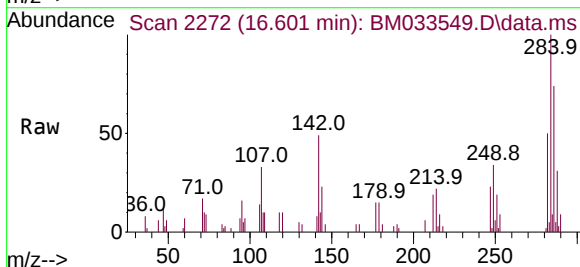
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

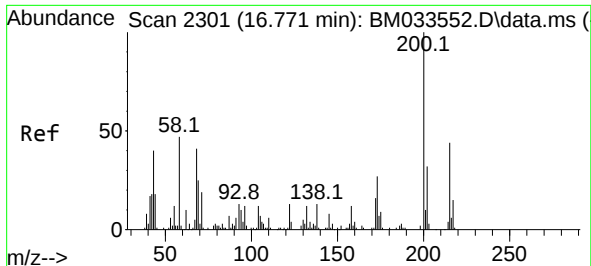
Tgt Ion:248 Resp: 9092
Ion Ratio Lower Upper
248 100
250 96.3 78.2 117.2
141 99.5 65.4 98.2#



#68
Hexachlorobenzene
Concen: 5.610 ng
RT: 16.601 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:284 Resp: 9891
Ion Ratio Lower Upper
284 100
142 48.7 33.1 49.7
249 34.0 27.3 40.9

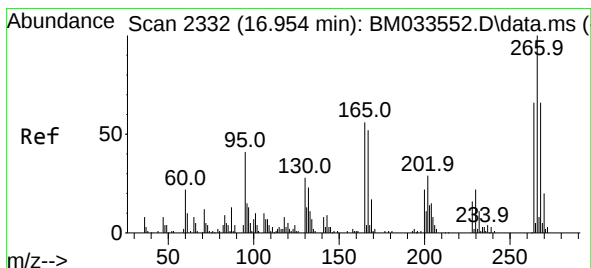
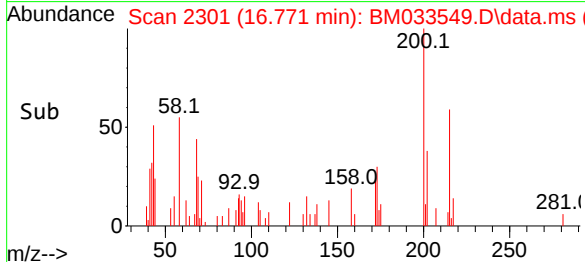
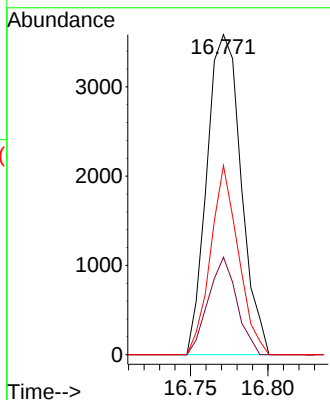
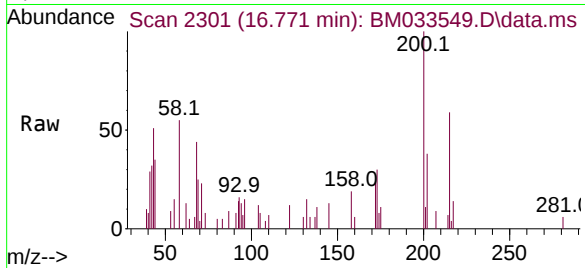




#69
 Atrazine
 Concen: 5.808 ng
 RT: 16.771 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033549.D
 Acq: 21 Dec 2021 11:11

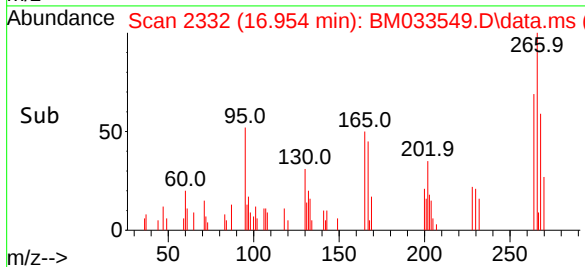
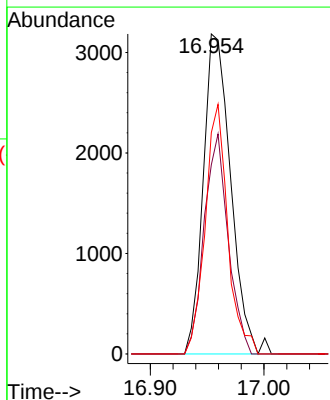
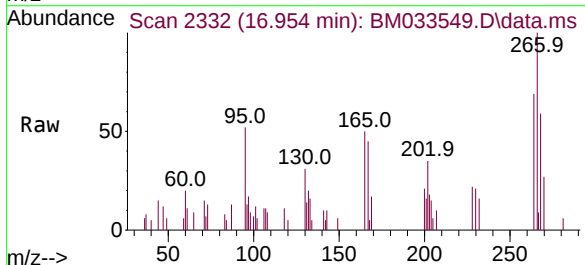
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

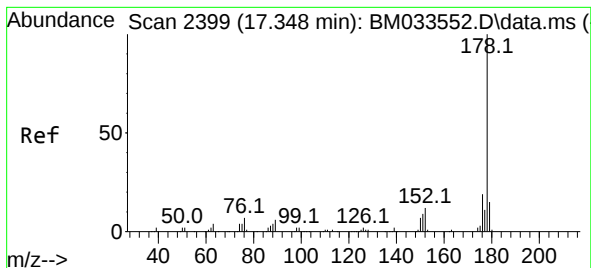
Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.4	7.3	47.3
215	59.1	25.7	65.7



#70
 Pentachlorophenol
 Concen: 5.401 ng
 RT: 16.954 min Scan# 2332
 Delta R.T. 0.000 min
 Lab File: BM033549.D
 Acq: 21 Dec 2021 11:11

Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.1	50.1	75.1
264	69.2	49.1	73.7





#71

Phenanthrene

Concen: 5.585 ng

RT: 17.348 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

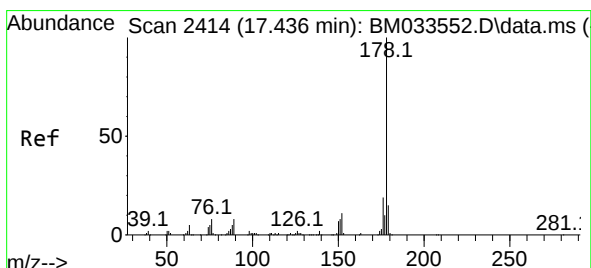
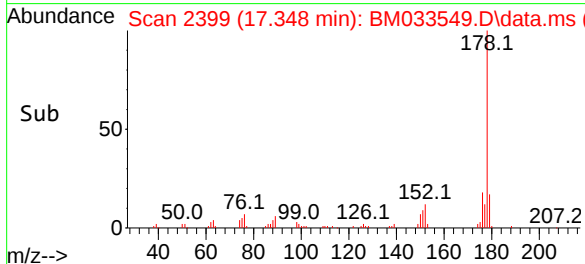
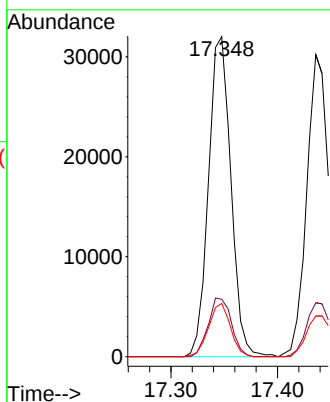
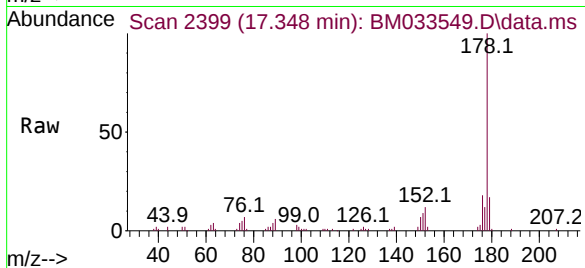
Tgt Ion:178 Resp: 46779

Ion Ratio Lower Upper

178 100

176 17.9 15.1 22.7

179 16.7 12.0 18.0



#72

Anthracene

Concen: 5.543 ng

RT: 17.436 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

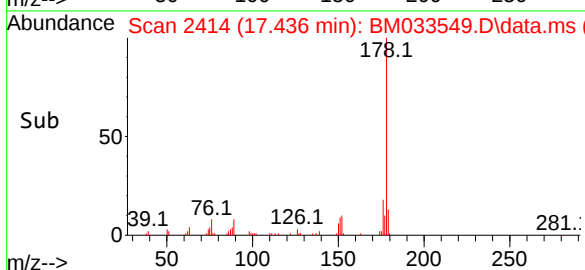
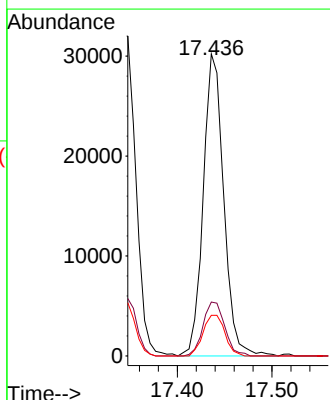
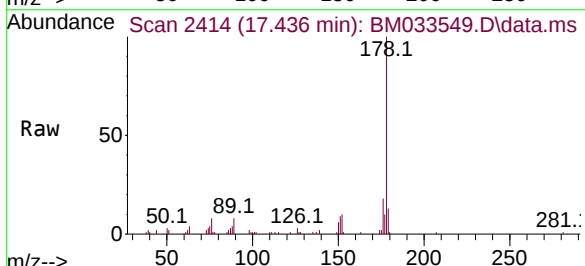
Tgt Ion:178 Resp: 45384

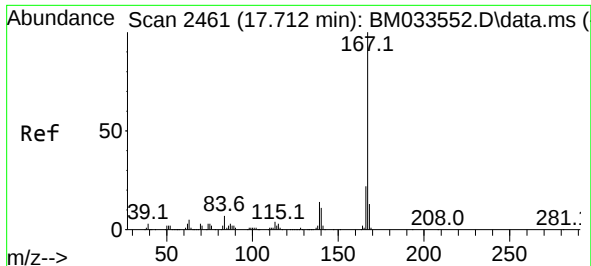
Ion Ratio Lower Upper

178 100

176 17.8 14.5 21.7

179 13.5 11.9 17.9

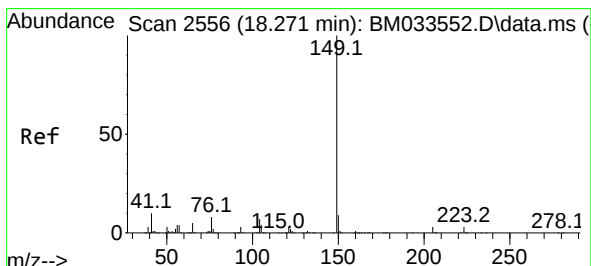
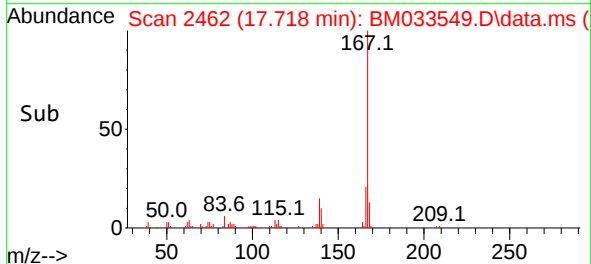
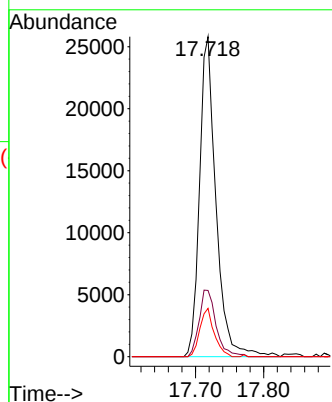
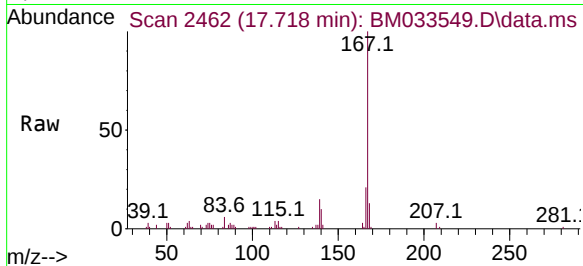




#73
Carbazole
Concen: 5.981 ng
RT: 17.718 min Scan# 2462
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

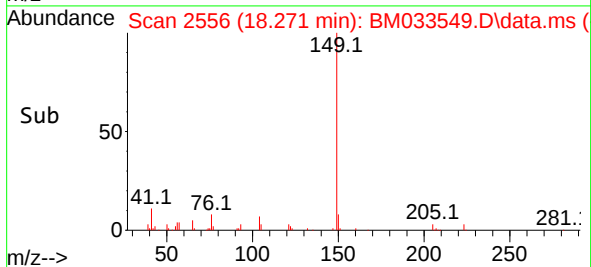
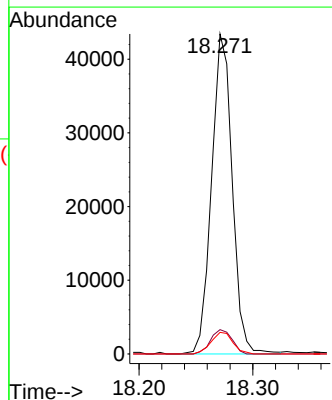
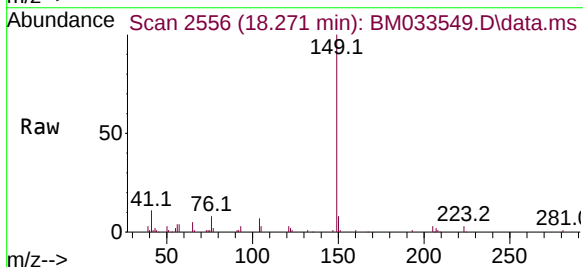
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

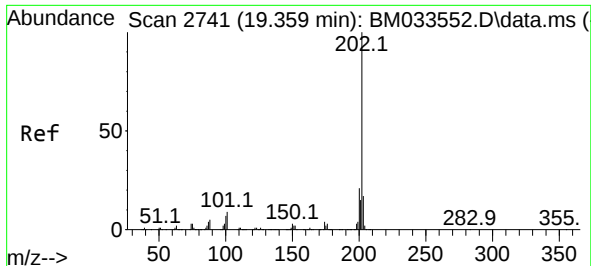
Tgt Ion:167 Resp: 43241
Ion Ratio Lower Upper
167 100
166 20.7 17.2 25.8
139 15.1 11.0 16.4



#74
Di-n-butylphthalate
Concen: 5.444 ng
RT: 18.271 min Scan# 2556
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:149 Resp: 54711
Ion Ratio Lower Upper
149 100
150 7.6 7.3 10.9
104 6.7 4.6 6.8

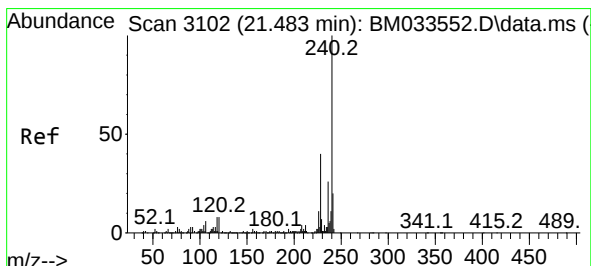
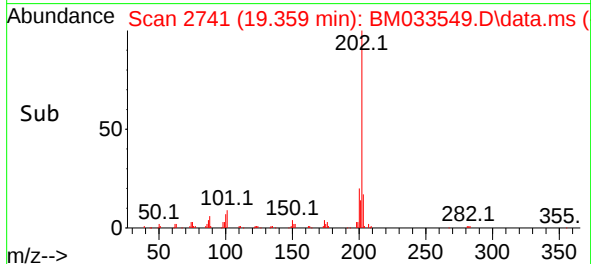
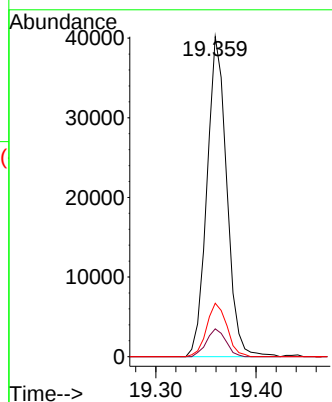
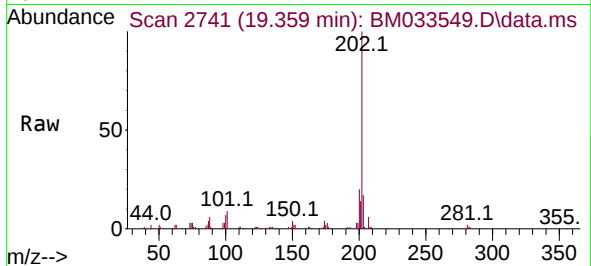




#75
Fluoranthene
Concen: 5.735 ng
RT: 19.359 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

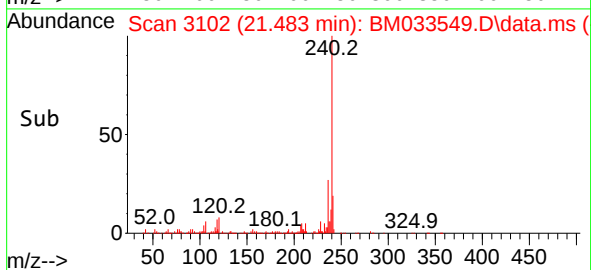
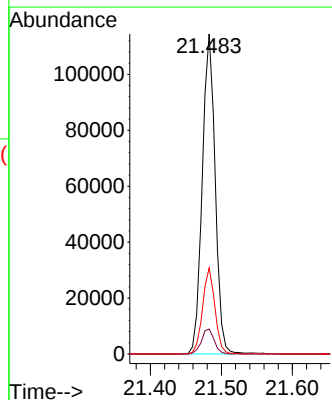
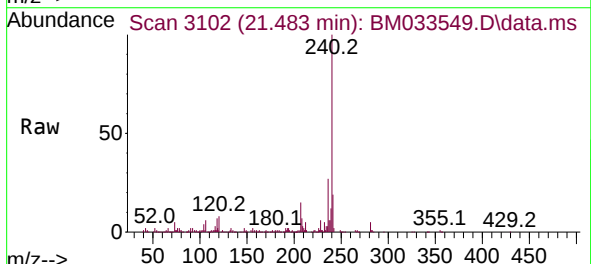
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

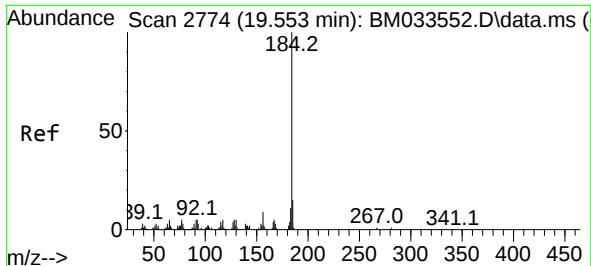
Tgt Ion:202 Resp: 55250
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.8
203 16.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.483 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:240 Resp: 145247
Ion Ratio Lower Upper
240 100
120 7.8 7.8 11.6
236 26.9 20.3 30.5

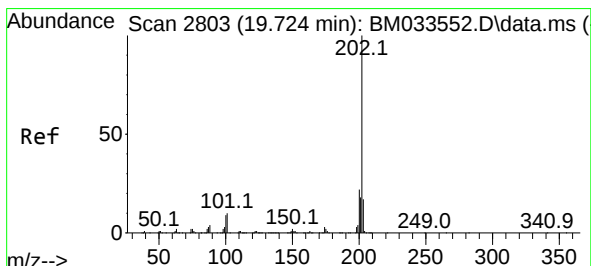
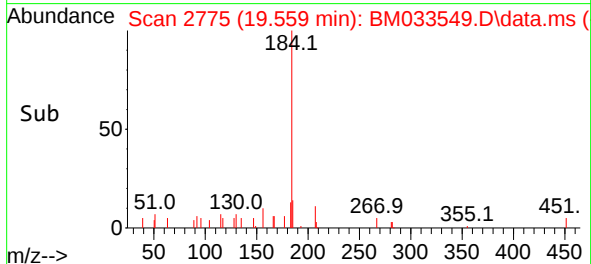
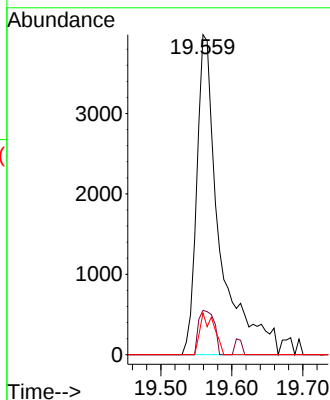
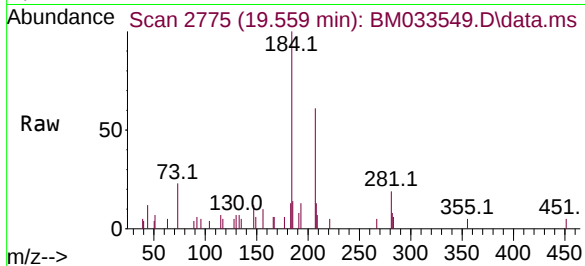




#77
Benzidine
Concen: 13.152 ng
RT: 19.559 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

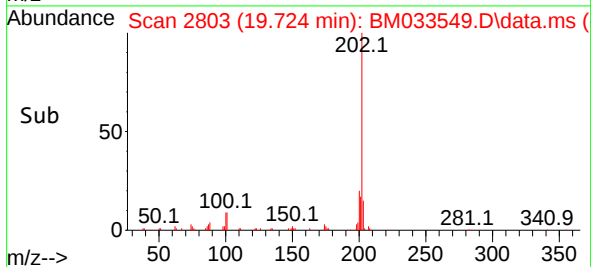
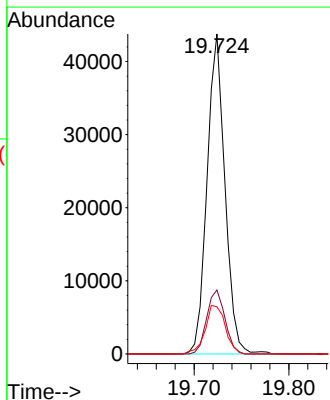
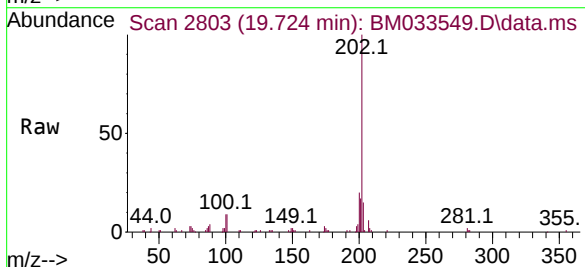
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

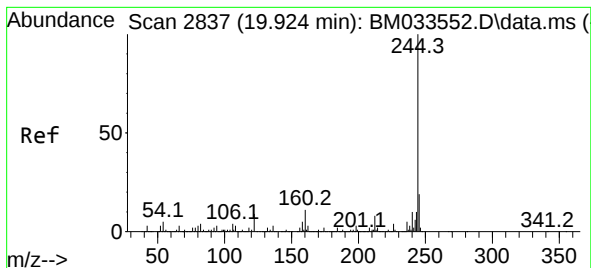
Tgt Ion:184 Resp: 8932
Ion Ratio Lower Upper
184 100
185 13.8 11.4 17.0
183 13.0 9.7 14.5



#78
Pyrene
Concen: 4.990 ng
RT: 19.724 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:202 Resp: 57185
Ion Ratio Lower Upper
202 100
200 20.0 16.4 24.6
203 14.8 13.5 20.3





#79

Terphenyl-d14

Concen: 10.167 ng

RT: 19.924 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

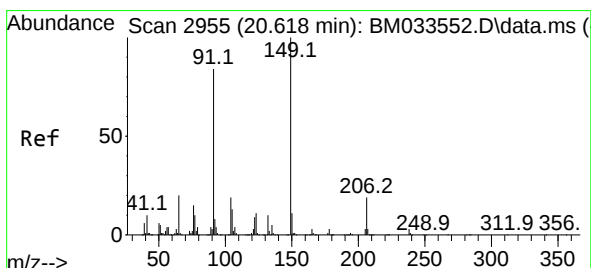
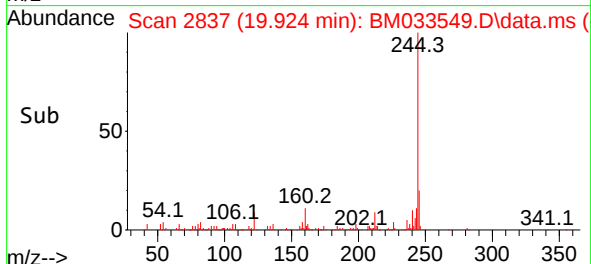
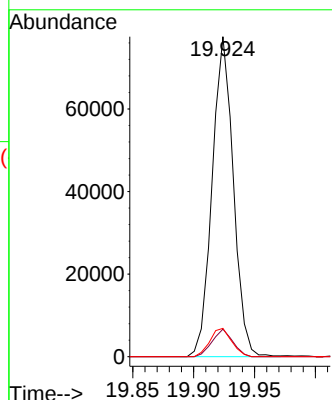
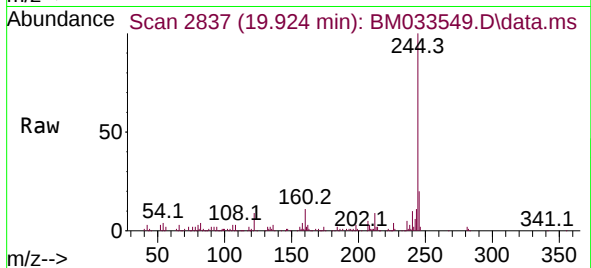
Tgt Ion:244 Resp: 93804

Ion Ratio Lower Upper

244 100

212 8.6 5.9 8.9

122 8.8 8.4 12.6



#80

Butylbenzylphthalate

Concen: 4.689 ng

RT: 20.618 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

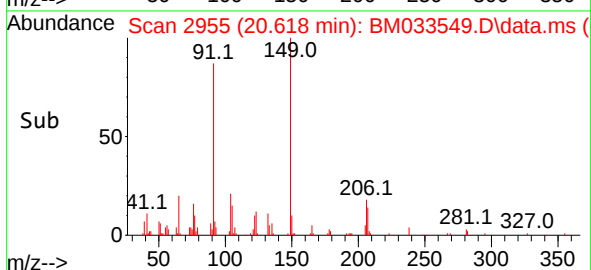
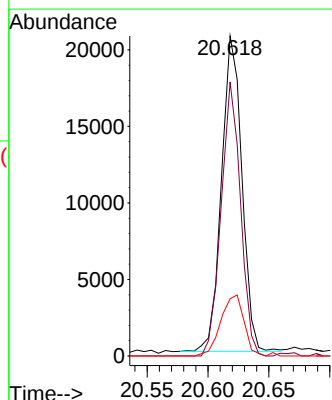
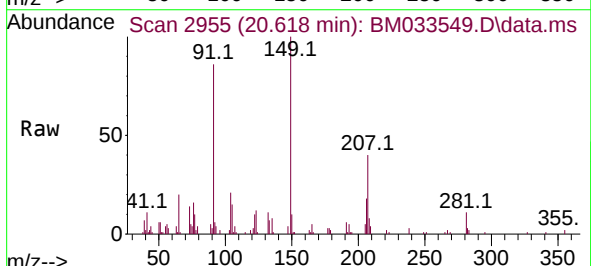
Tgt Ion:149 Resp: 24051

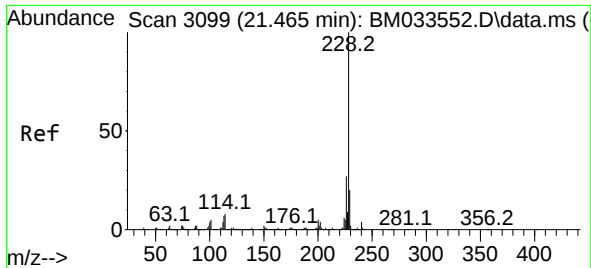
Ion Ratio Lower Upper

149 100

91 85.7 63.4 95.0

206 17.9 16.8 25.2

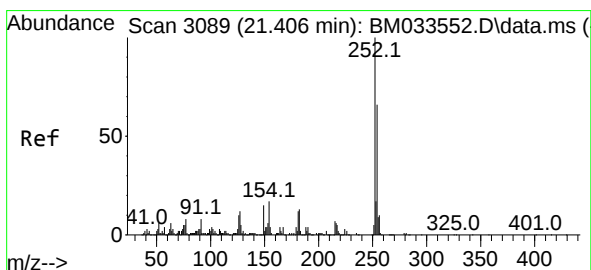
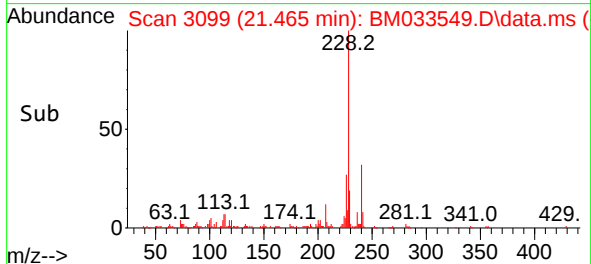
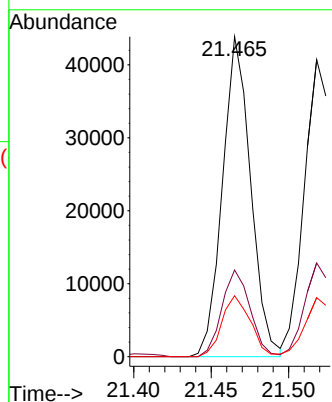
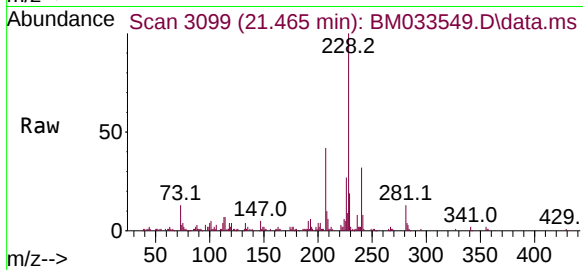




#81
Benzo(a)anthracene
Concen: 5.695 ng
RT: 21.465 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

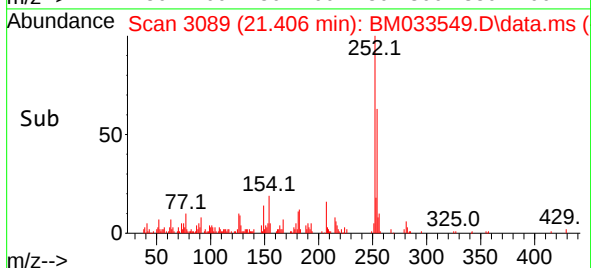
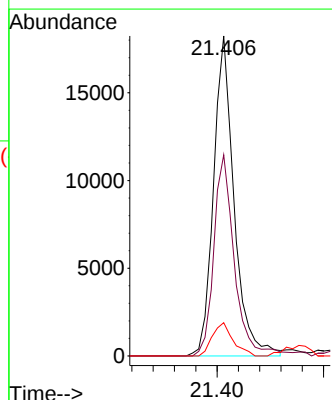
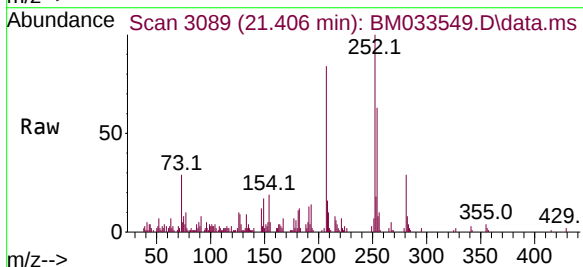
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

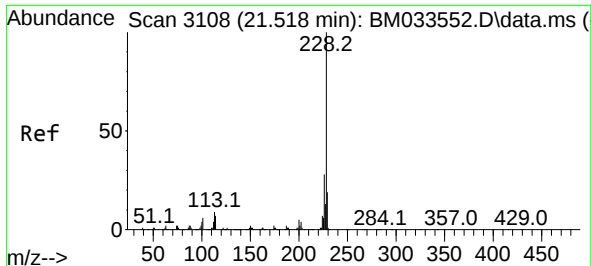
Tgt Ion:	228	Resp:	55444
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.0	31.6
229	19.1	15.5	23.3



#82
3,3'-Dichlorobenzidine
Concen: 6.399 ng
RT: 21.406 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	252	Resp:	24424
Ion Ratio	Lower	Upper	
252	100		
254	62.9	50.9	76.3
126	10.4	8.8	13.2

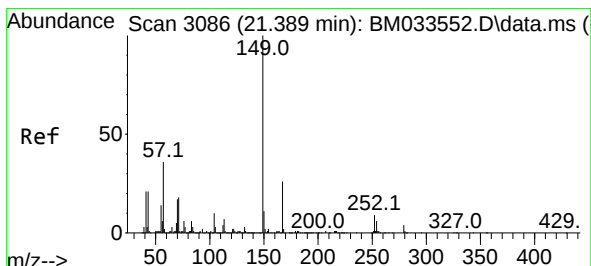
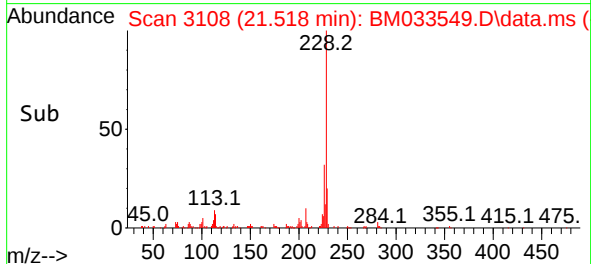
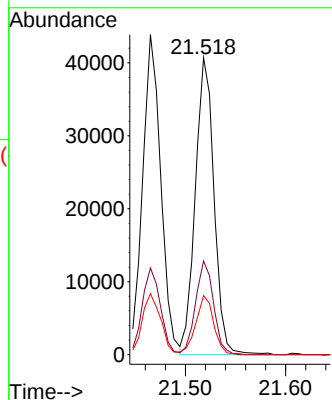
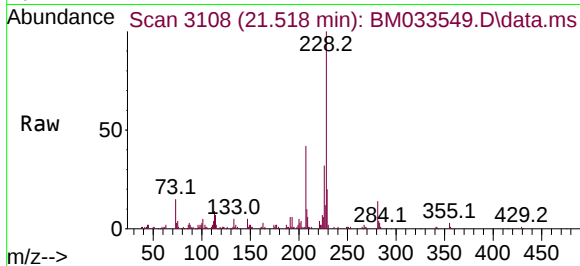




#83
Chrysene
Concen: 5.651 ng
RT: 21.518 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

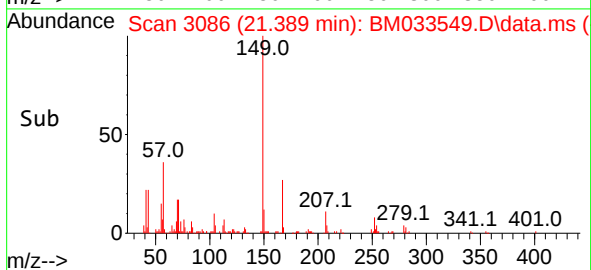
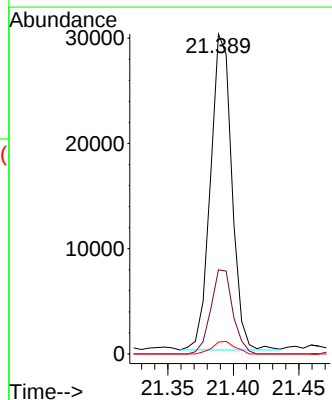
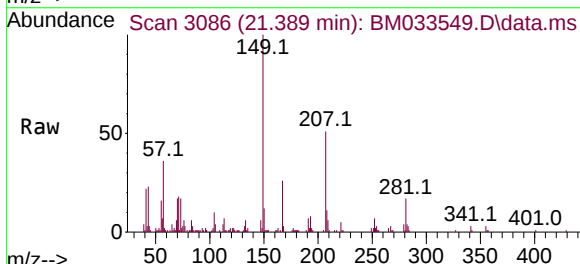
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

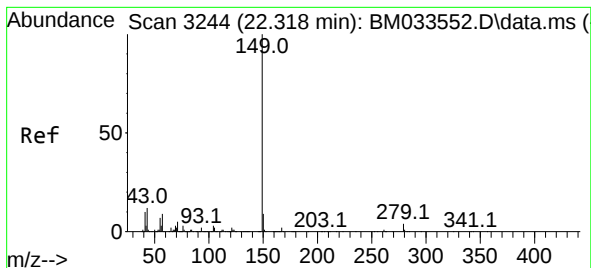
Tgt Ion:	228	Resp:	52967
Ion Ratio	Lower	Upper	
228	100		
226	31.6	23.8	35.8
229	19.9	15.8	23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.518 ng
RT: 21.389 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BM033549.D
Acq: 21 Dec 2021 11:11

Tgt Ion:	149	Resp:	33966
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.4	32.0
279	3.7	3.0	4.6





#85

Di-n-octyl phthalate

Concen: 4.633 ng

RT: 22.312 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

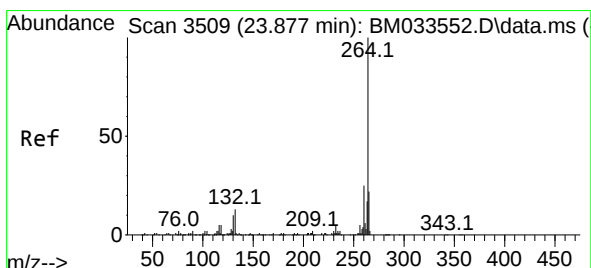
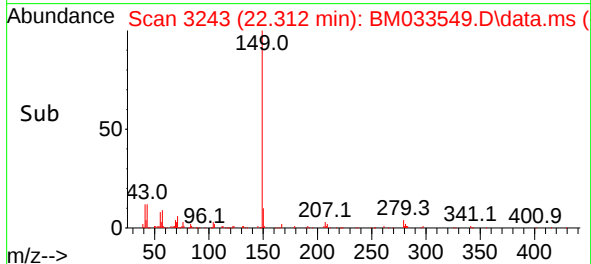
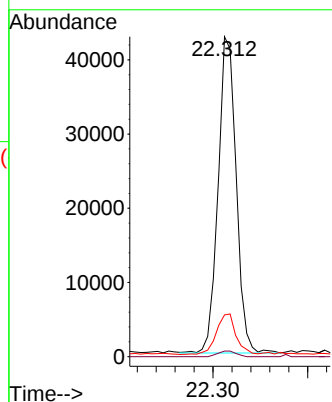
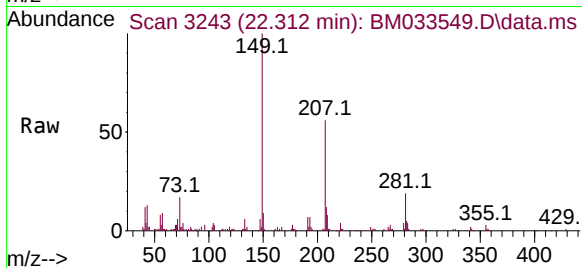
Tgt Ion:149 Resp: 56622

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 13.7 10.4 15.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.877 min Scan# 3509

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

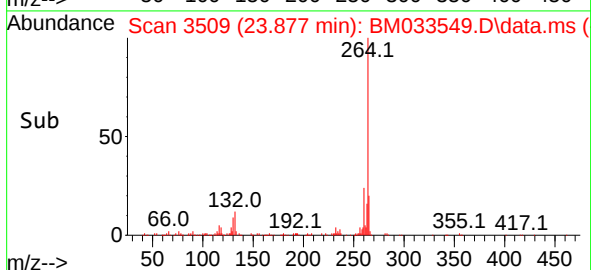
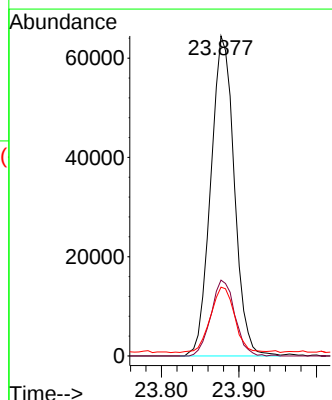
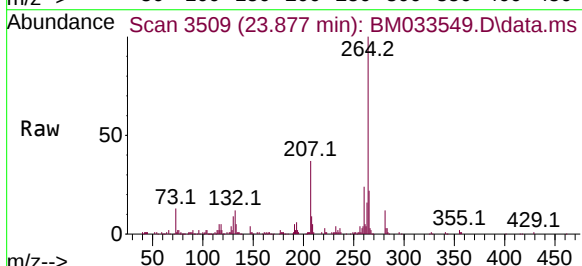
Tgt Ion:264 Resp: 135755

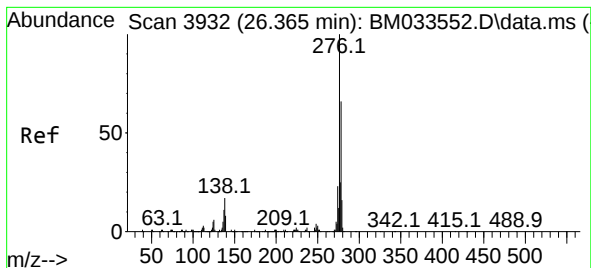
Ion Ratio Lower Upper

264 100

260 23.7 17.7 26.5

265 21.5 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 8.582 ng

RT: 26.359 min Scan# 3931

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

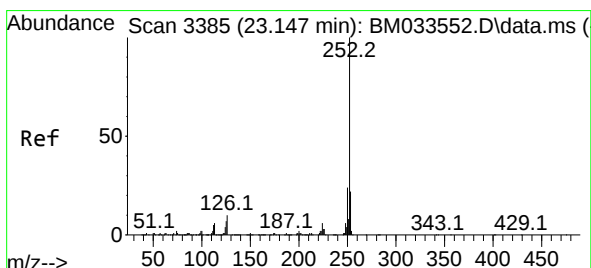
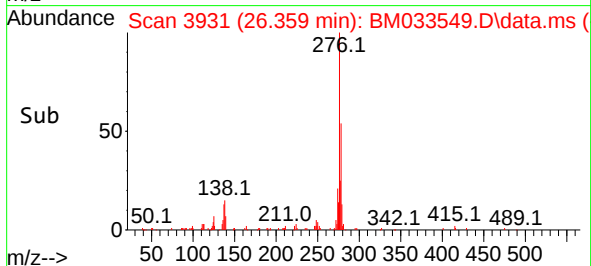
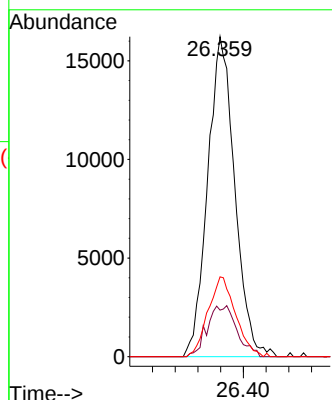
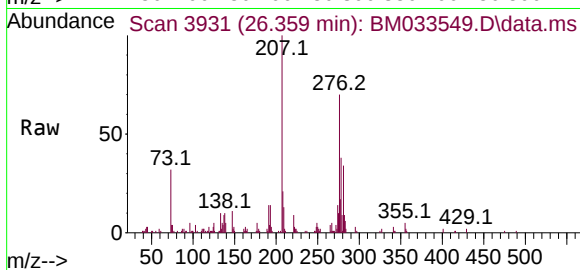
Tgt Ion:276 Resp: 53717

Ion Ratio Lower Upper

276 100

138 17.4 18.7 28.1#

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 5.697 ng

RT: 23.147 min Scan# 3385

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

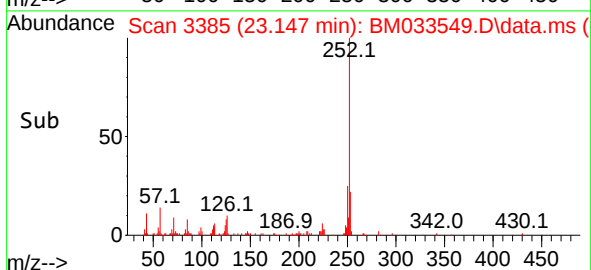
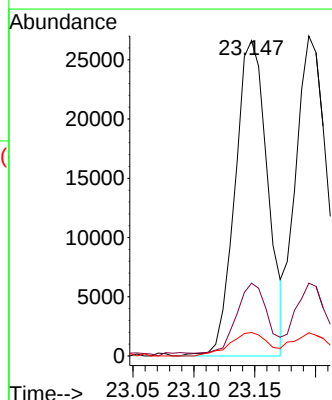
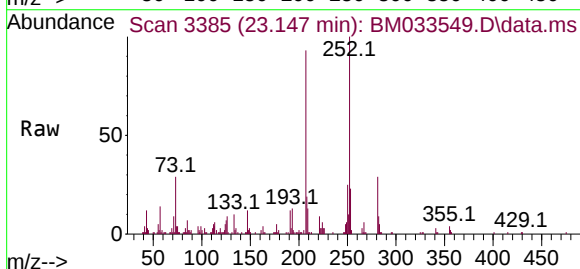
Tgt Ion:252 Resp: 49591

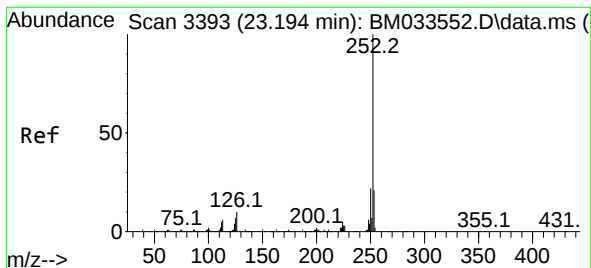
Ion Ratio Lower Upper

252 100

253 23.1 17.1 25.7

125 7.5 7.4 11.2





#89

Benzo(k)fluoranthene

Concen: 5.570 ng

RT: 23.194 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

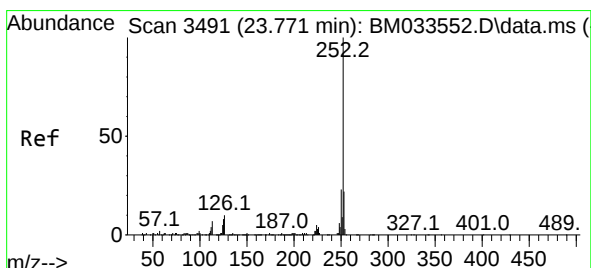
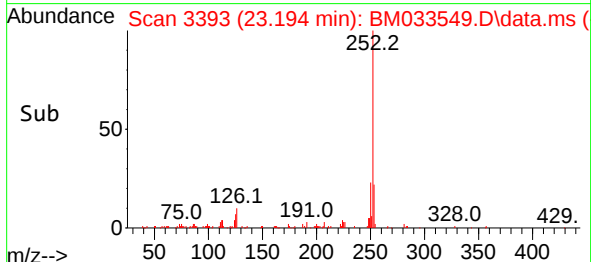
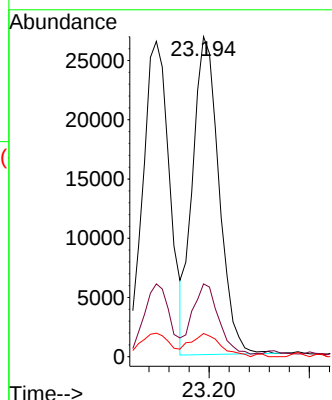
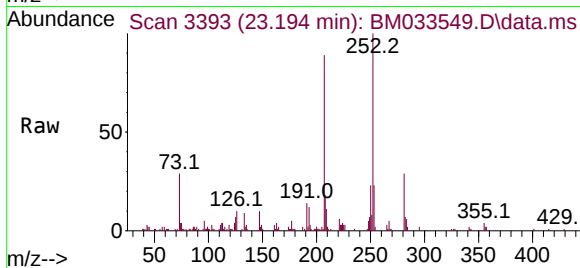
Tgt Ion:252 Resp: 49046

Ion Ratio Lower Upper

252 100

253 22.8 17.8 26.8

125 7.2 8.1 12.1#



#90

Benzo(a)pyrene

Concen: 6.370 ng

RT: 23.771 min Scan# 3491

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

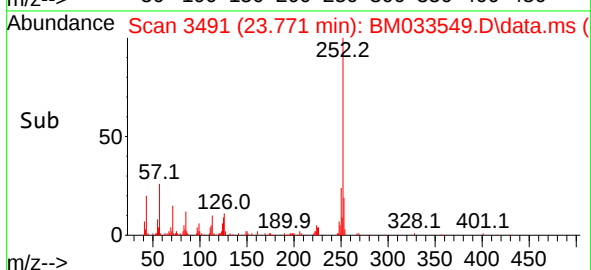
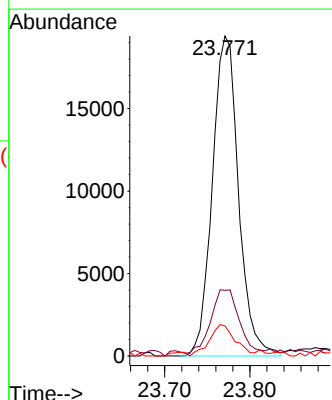
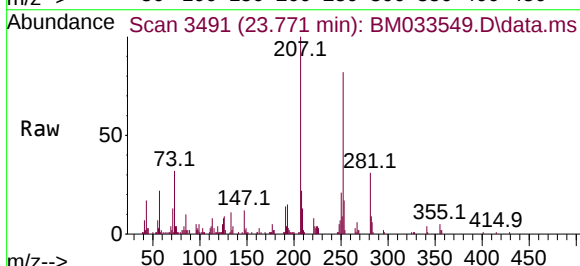
Tgt Ion:252 Resp: 41497

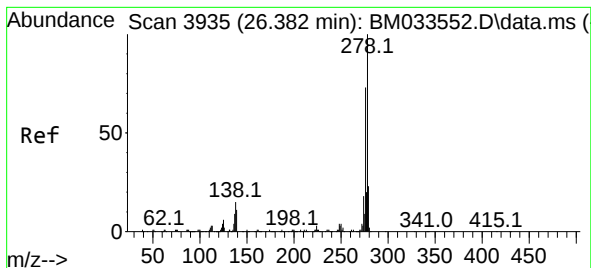
Ion Ratio Lower Upper

252 100

253 20.5 17.5 26.3

125 9.4 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 9.737 ng

RT: 26.377 min Scan# 3935

Delta R.T. -0.006 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

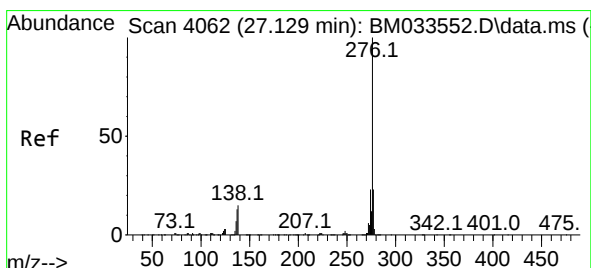
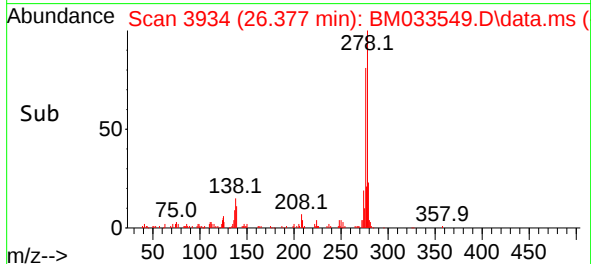
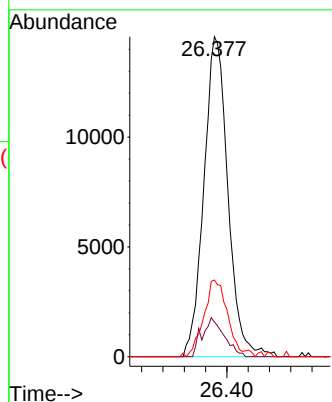
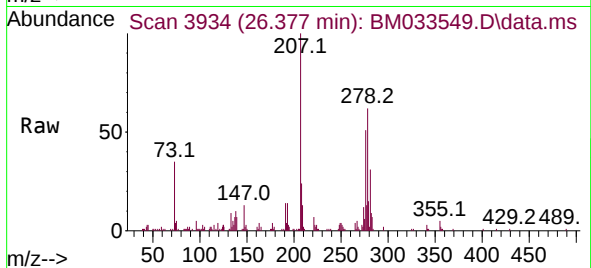
Tgt Ion:278 Resp: 45711

Ion Ratio Lower Upper

278 100

139 10.9 10.9 16.3#

279 24.0 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 7.232 ng

RT: 27.129 min Scan# 4062

Delta R.T. 0.000 min

Lab File: BM033549.D

Acq: 21 Dec 2021 11:11

Tgt Ion:276 Resp: 43658

Ion Ratio Lower Upper

276 100

277 22.6 19.1 28.7

138 13.5 14.8 22.2#

