

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121621\
 Data File : BM033481.D
 Acq On : 16 Dec 2021 12:09
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 16 15:34:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 15:33:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	21394	20.000	ng	0.00
21) Naphthalene-d8	10.754	136	84638	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	60629	20.000	ng	0.00
64) Phenanthrene-d10	17.336	188	125200	20.000	ng	# 0.00
76) Chrysene-d12	21.518	240	107792	20.000	ng	0.00
86) Perylene-d12	23.941	264	85250	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	13591	10.422	ng	0.00
7) Phenol-d6	7.107	99	17395	9.566	ng	0.00
23) Nitrobenzene-d5	9.113	82	20073	10.070	ng	0.00
42) 2,4,6-Tribromophenol	16.083	330	6787	10.465	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	49300	11.248	ng	0.00
79) Terphenyl-d14	19.959	244	74188	12.751	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.390	88	3858	6.638	ng	87
3) Pyridine	3.819	79	7554	5.119	ng	# 78
4) n-Nitrosodimethylamine	3.719	42	5502	6.397	ng	# 75
6) Aniline	7.272	93	10259	5.021	ng	95
8) 2-Chlorophenol	7.507	128	7481	5.439	ng	91
9) Benzaldehyde	7.090	77	7105	5.561	ng	93
10) Phenol	7.137	94	8630	4.754	ng	86
11) bis(2-Chloroethyl)ether	7.366	93	7692	5.399	ng	89
12) 1,3-Dichlorobenzene	7.978	146	10066	6.227	ng	90
13) 1,4-Dichlorobenzene	7.978	146	10066	6.128	ng	95
14) 1,2-Dichlorobenzene	8.295	146	9438	5.873	ng	95
15) Benzyl Alcohol	8.201	79	7156	4.757	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.484	45	14372	5.711	ng	98
17) 2-Methylphenol	8.395	107	6048	4.894	ng	95
18) Hexachloroethane	9.025	117	4066	6.304	ng	# 88
19) n-Nitroso-di-n-propyla...	8.754	70	7163	5.504	ng	# 92
20) 3+4-Methylphenols	8.731	107	7602	4.533	ng	97
22) Acetophenone	8.778	105	12668	5.532	ng	# 88
24) Nitrobenzene	9.160	77	10510	5.509	ng	# 86
25) Isophorone	9.684	82	18168	6.001	ng	96
26) 2-Nitrophenol	9.878	139	2977	4.246	ng	# 87
27) 2,4-Dimethylphenol	9.936	122	5697	5.101	ng	96
28) bis(2-Chloroethoxy)met...	10.172	93	8675	4.537	ng	# 95
29) 2,4-Dichlorophenol	10.419	162	5944	4.601	ng	93
30) 1,2,4-Trichlorobenzene	10.613	180	9339	6.135	ng	97
31) Naphthalene	10.801	128	25823	5.709	ng	98
32) Benzoic acid	10.019	122	2921	3.612	ng	# 71
33) 4-Chloroaniline	10.942	127	5823	3.320	ng	95
34) Hexachlorobutadiene	11.078	225	6566	6.829	ng	96
35) Caprolactam	11.754	113	1088	4.322	ng	# 67
36) 4-Chloro-3-methylphenol	12.054	107	7855	5.062	ng	99
37) 2-Methylnaphthalene	12.413	142	16974	5.489	ng	# 92
38) 1-Methylnaphthalene	12.630	142	17954	5.888	ng	93
40) 1,2,4,5-Tetrachloroben...	12.777	216	9422	5.259	ng	96
41) Hexachlorocyclopentadiene	12.754	237	3102	3.250	ng	89
43) 2,4,6-Trichlorophenol	13.030	196	5766	4.862	ng	93

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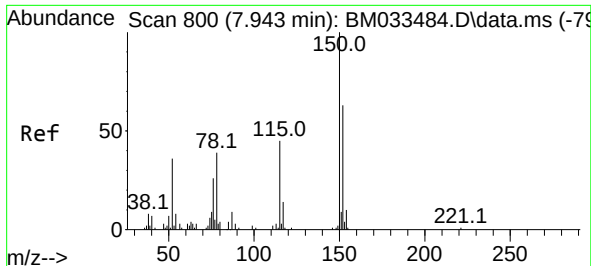
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.107	196	6342	4.988	ng	94
46) 1,1'-Biphenyl	13.424	154	24384	5.280	ng	98
47) 2-Chloronaphthalene	13.466	162	18743	5.291	ng	95
48) 2-Nitroaniline	13.683	65	5034	4.009	ng	86
49) Acenaphthylene	14.313	152	29758	5.341	ng	97
50) Dimethylphthalate	14.054	163	25952	5.892	ng	# 96
51) 2,6-Dinitrotoluene	14.172	165	4056	4.513	ng	# 69
52) Acenaphthene	14.648	154	18800	5.565	ng	97
53) 3-Nitroaniline	14.519	138	3430	3.663	ng	# 96
54) 2,4-Dinitrophenol	14.724	184	752	1.512	ng	# 83
55) Dibenzofuran	14.989	168	31523	5.614	ng	92
56) 4-Nitrophenol	14.866	139	887	1.255	ng	88
57) 2,4-Dinitrotoluene	14.960	165	5431	4.584	ng	# 96
58) Fluorene	15.636	166	24983	5.653	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.218	232	5800	5.271	ng	# 96
60) Diethylphthalate	15.407	149	27068	6.096	ng	97
61) 4-Chlorophenyl-phenyle...	15.630	204	12542	5.568	ng	94
62) 4-Nitroaniline	15.695	138	1716	1.745	ng	85
63) Azobenzene	15.924	77	29632	5.777	ng	93
65) 4,6-Dinitro-2-methylph...	15.724	198	1888	2.669	ng	86
66) n-Nitrosodiphenylamine	15.848	169	19901	5.248	ng	98
67) 4-Bromophenyl-phenylether	16.530	248	7833	5.955	ng	93
68) Hexachlorobenzene	16.636	284	8471	5.942	ng	94
69) Atrazine	16.801	200	4331	5.583	ng	92
70) Pentachlorophenol	16.989	266	3738	4.772	ng	# 85
71) Phenanthrene	17.377	178	39357	5.615	ng	97
72) Anthracene	17.471	178	37823	5.523	ng	99
73) Carbazole	17.754	167	29812	4.518	ng	99
74) Di-n-butylphthalate	18.307	149	44156	6.117	ng	# 97
75) Fluoranthene	19.395	202	44267	5.682	ng	97
77) Benzidine	19.624	184	1748	1.203	ng	# 67
78) Pyrene	19.759	202	46070	6.103	ng	98
80) Butylbenzylphthalate	20.653	149	20549	6.903	ng	98
81) Benzo(a)anthracene	21.500	228	40833	5.768	ng	98
82) 3,3'-Dichlorobenzidine	21.447	252	13871	4.326	ng	99
83) Chrysene	21.553	228	38515	5.630	ng	98
84) Bis(2-ethylhexyl)phtha...	21.424	149	30568	7.336	ng	99
85) Di-n-octyl phthalate	22.359	149	50480	7.264	ng	96
87) Indeno(1,2,3-cd)pyrene	26.459	276	19483	3.332	ng	# 84
88) Benzo(b)fluoranthene	23.200	252	30025	5.594	ng	97
89) Benzo(k)fluoranthene	23.200	252	30025	5.663	ng	98
90) Benzo(a)pyrene	23.830	252	21875	4.936	ng	# 94
91) Dibenzo(a,h)anthracene	26.482	278	13979	2.833	ng	92
92) Benzo(g,h,i)perylene	27.229	276	20352	4.218	ng	96

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

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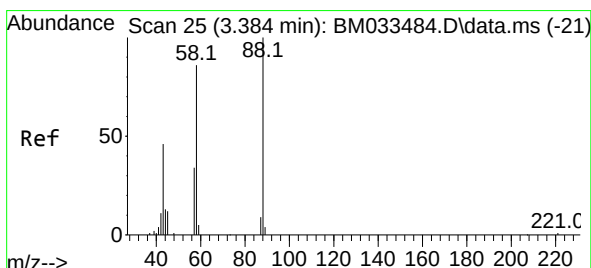
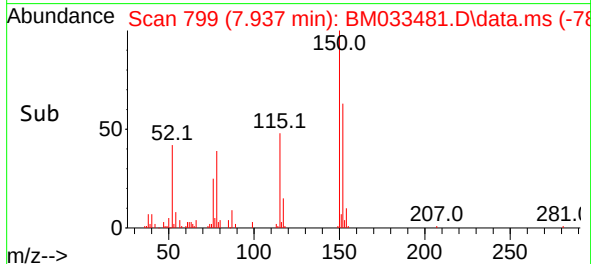
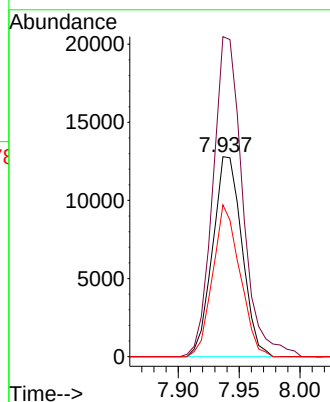
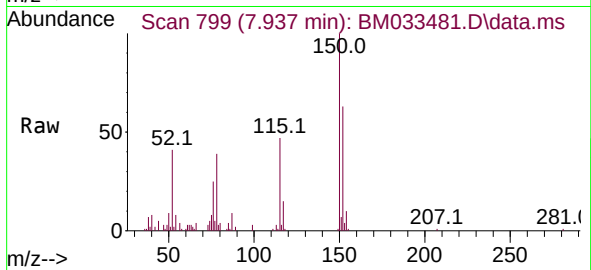




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 79
Delta R.T. -0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

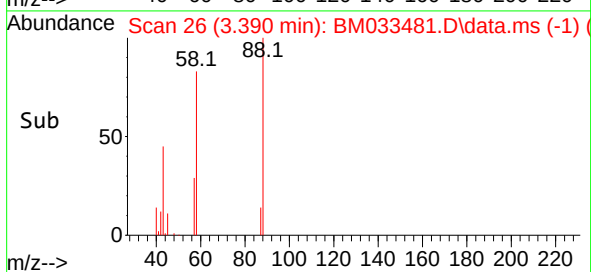
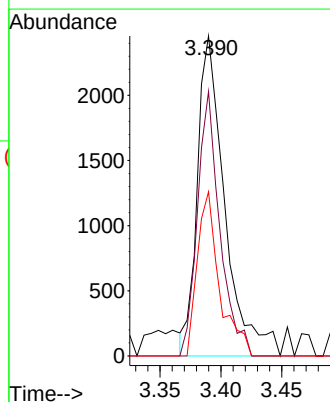
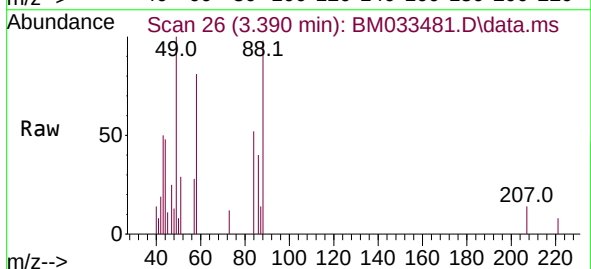
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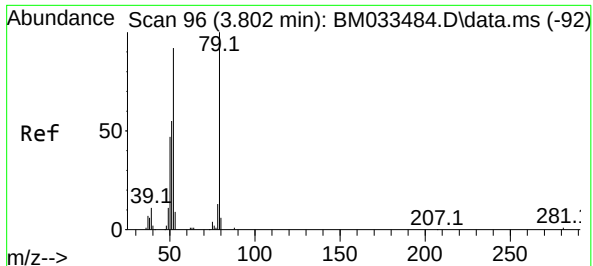
Tgt Ion:152 Resp: 21394
Ion Ratio Lower Upper
152 100
150 160.0 128.9 193.3
115 75.9 53.0 79.6



#2
1,4-Dioxane
Concen: 6.638 ng
RT: 3.390 min Scan# 26
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 88 Resp: 3858
Ion Ratio Lower Upper
88 100
58 67.6 67.0 100.4
43 41.4 31.6 47.4

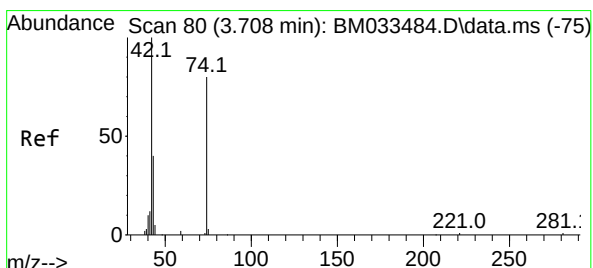
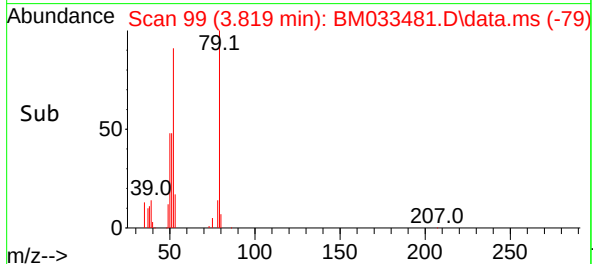
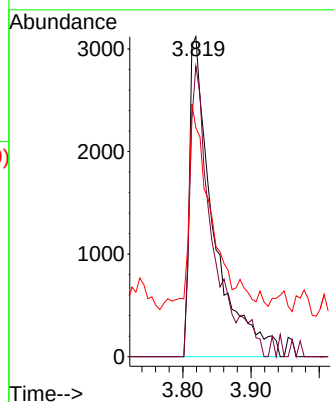
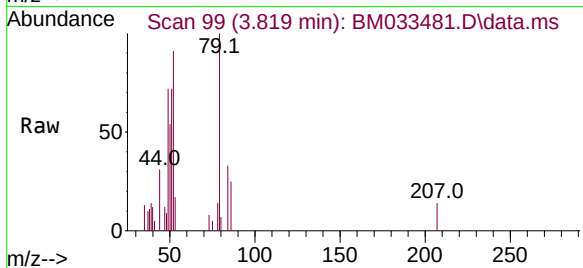




#3
 Pyridine
 Concen: 5.119 ng
 RT: 3.819 min Scan# 91
 Delta R.T. 0.018 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

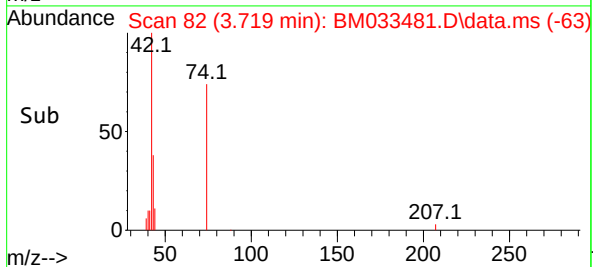
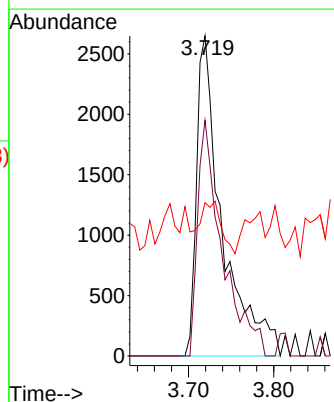
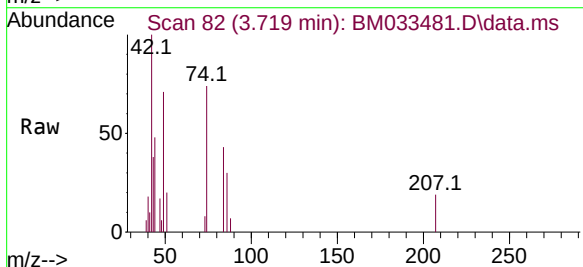
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 ClientSampleId :
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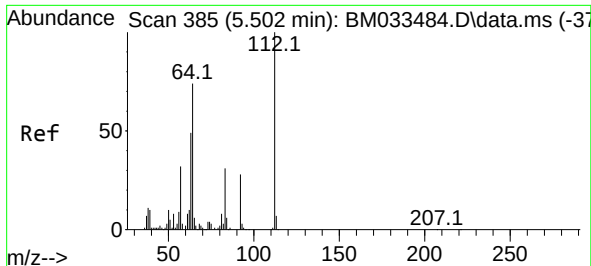
Tgt Ion: 79 Resp: 7554
 Ion Ratio Lower Upper
 79 100
 52 90.8 65.4 98.2
 51 71.6 34.8 52.2#



#4
 n-Nitrosodimethylamine
 Concen: 6.397 ng
 RT: 3.719 min Scan# 82
 Delta R.T. 0.012 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

Tgt Ion: 42 Resp: 5502
 Ion Ratio Lower Upper
 42 100
 74 73.6 72.5 108.7
 44 47.9 5.4 8.2#

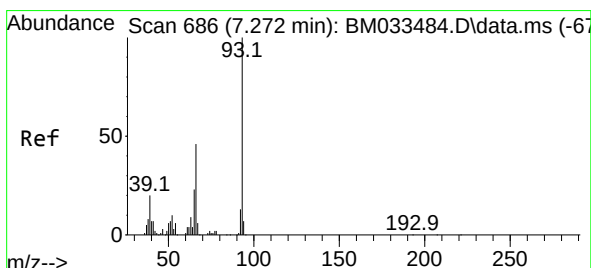
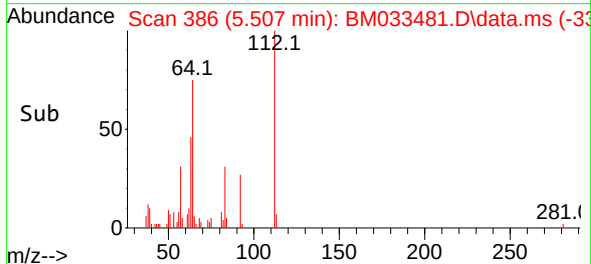
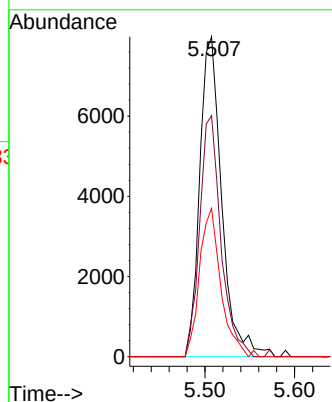
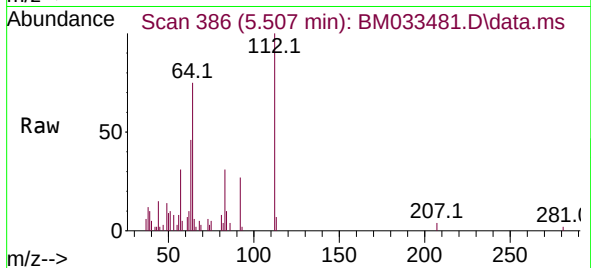




#5
2-Fluorophenol
Concen: 10.422 ng
RT: 5.507 min Scan# 385
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

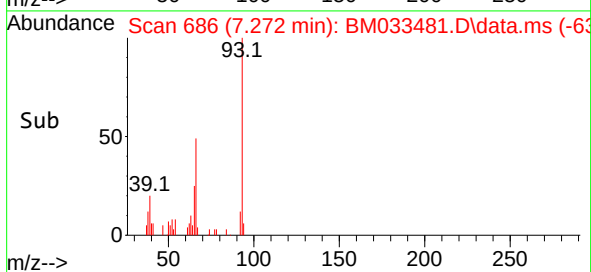
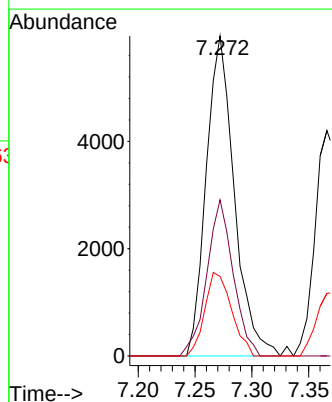
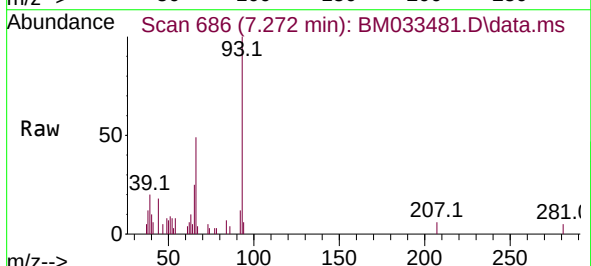
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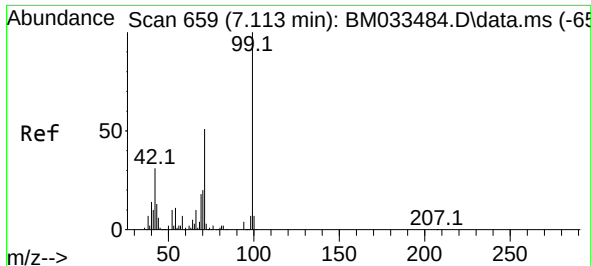
Tgt Ion:112 Resp: 13591
Ion Ratio Lower Upper
112 100
64 75.3 55.5 83.3
63 46.4 31.3 46.9



#6
Aniline
Concen: 5.021 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 93 Resp: 10259
Ion Ratio Lower Upper
93 100
66 48.8 36.0 54.0
65 24.8 18.2 27.4

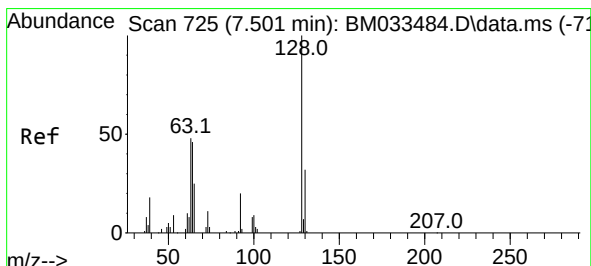
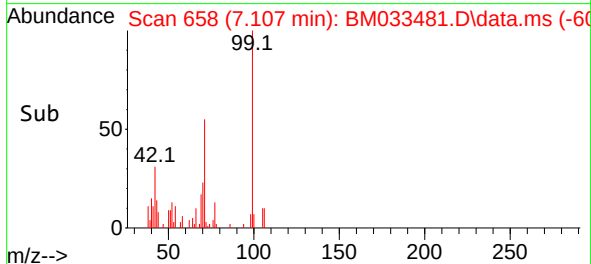
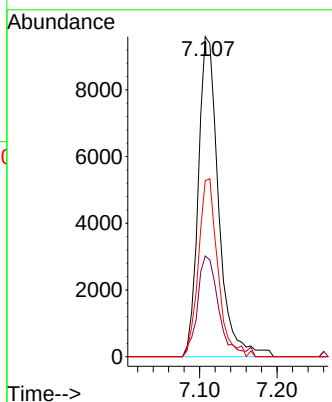
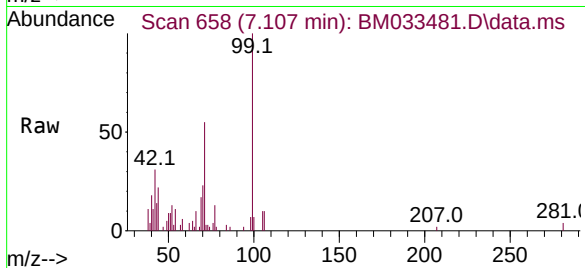




#7
Phenol-d6
Concen: 9.566 ng
RT: 7.107 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

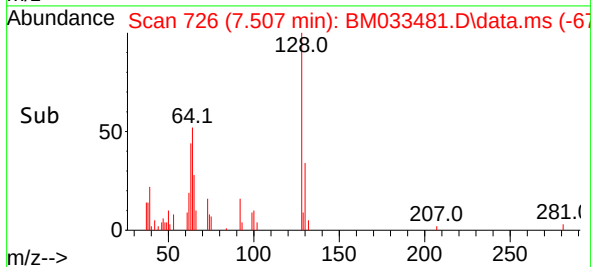
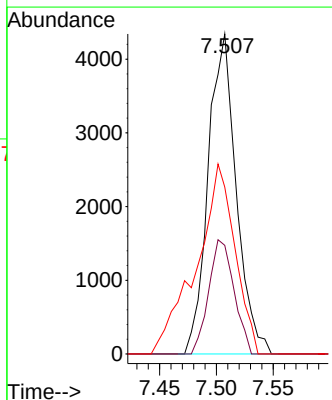
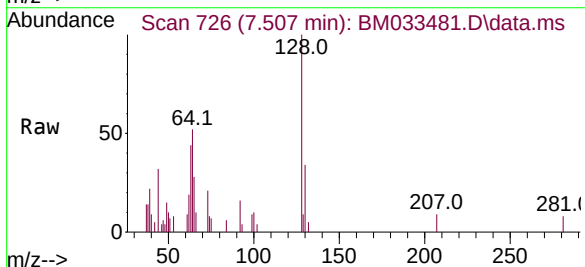
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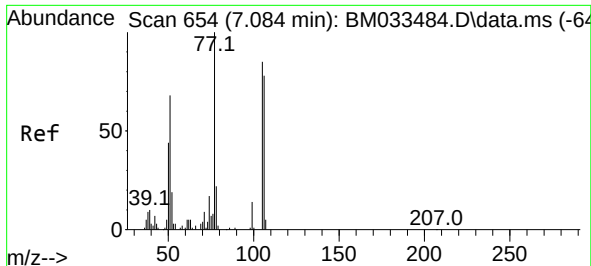
Tgt Ion: 99 Resp: 17395
Ion Ratio Lower Upper
99 100
42 31.4 20.3 30.5#
71 55.0 34.5 51.7#



#8
2-Chlorophenol
Concen: 5.439 ng
RT: 7.507 min Scan# 726
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 128 Resp: 7481
Ion Ratio Lower Upper
128 100
130 34.0 10.9 50.9
64 52.2 40.6 80.6

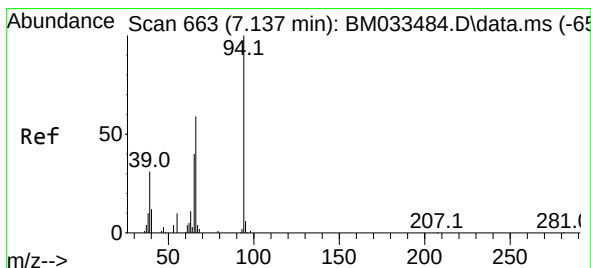
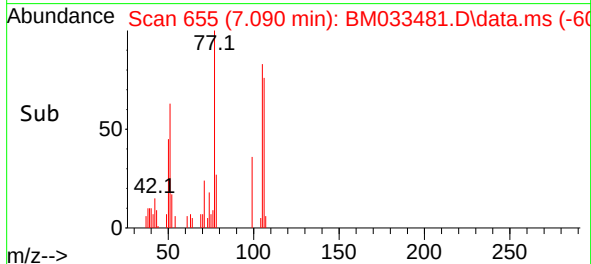
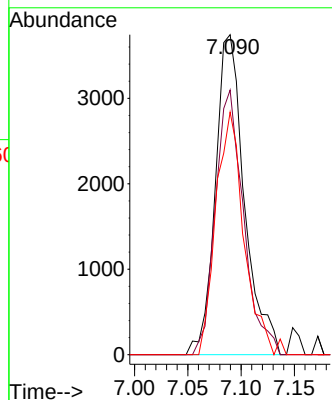
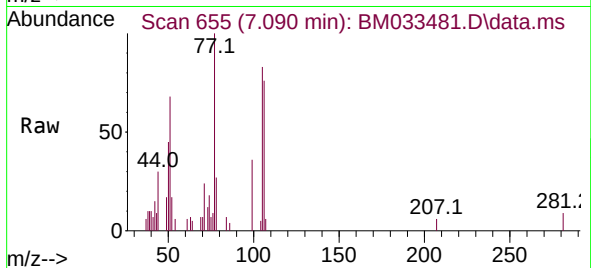




#9
Benzaldehyde
Concen: 5.561 ng
RT: 7.090 min Scan# 654
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

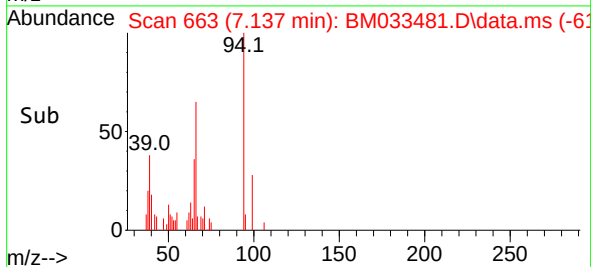
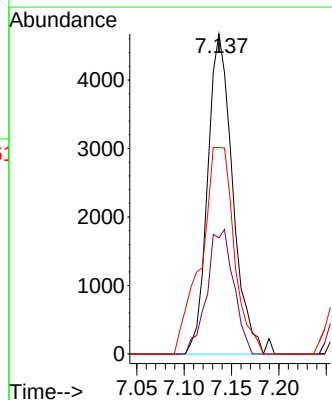
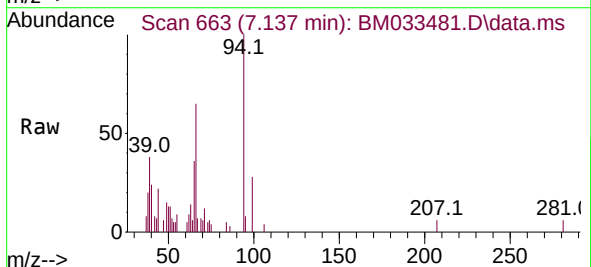
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ClientSampleId :
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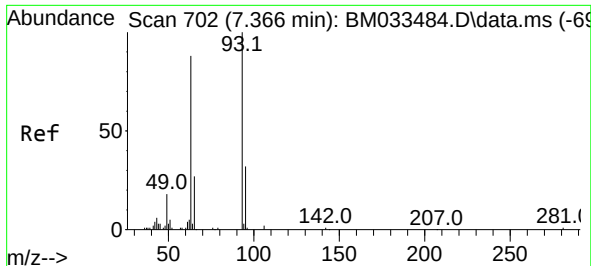
Tgt Ion: 77 Resp: 7105
Ion Ratio Lower Upper
77 100
105 82.7 67.1 107.1
106 75.8 64.3 104.3



#10
Phenol
Concen: 4.754 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 94 Resp: 8630
Ion Ratio Lower Upper
94 100
65 36.3 15.5 55.5
66 64.6 28.5 68.5

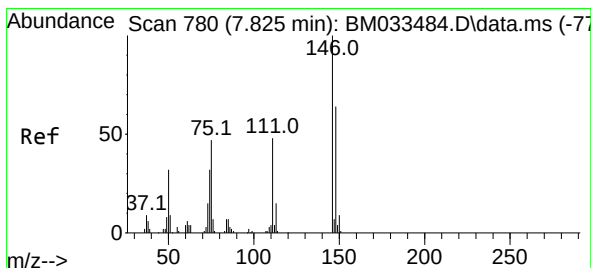
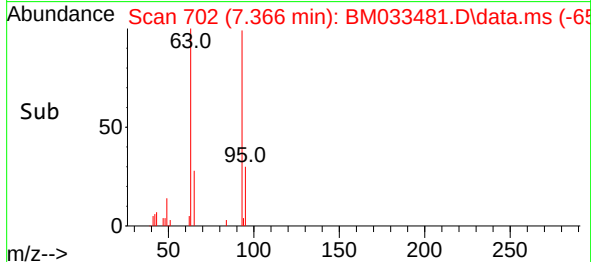
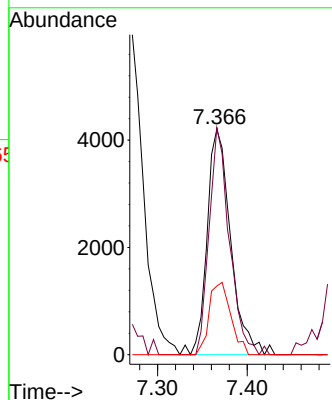
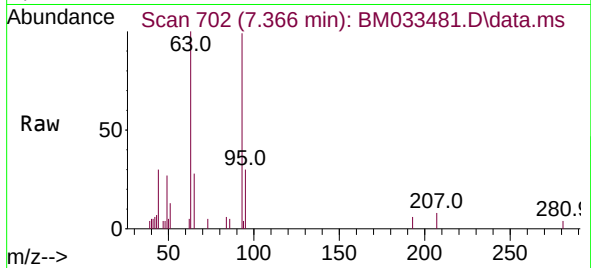




#11
bis(2-Chloroethyl)ether
Concen: 5.399 ng
RT: 7.366 min Scan# 702
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

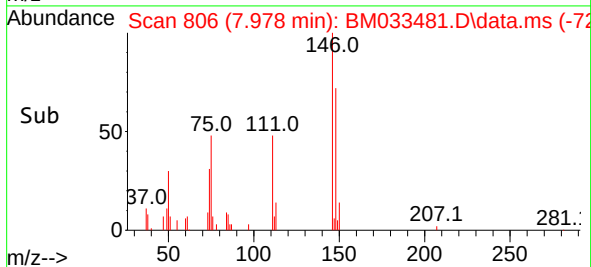
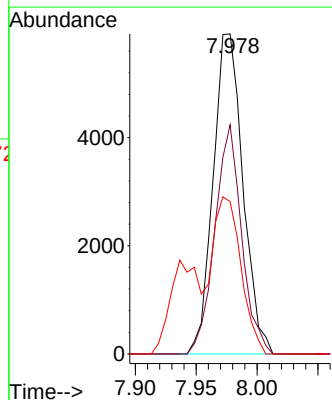
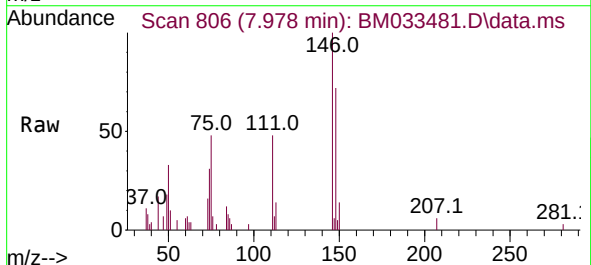
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

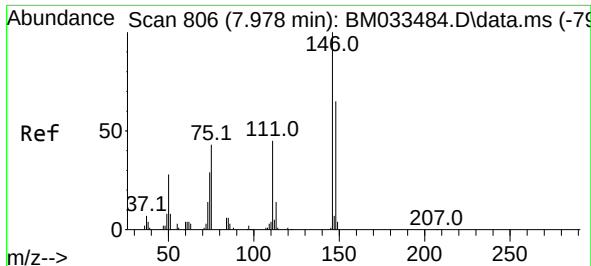
Tgt Ion: 93 Resp: 7692
Ion Ratio Lower Upper
93 100
63 100.8 67.0 107.0
95 30.5 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 6.227 ng
RT: 7.978 min Scan# 806
Delta R.T. 0.153 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 146 Resp: 10066
Ion Ratio Lower Upper
146 100
148 71.6 52.1 78.1
75 47.6 32.0 48.0

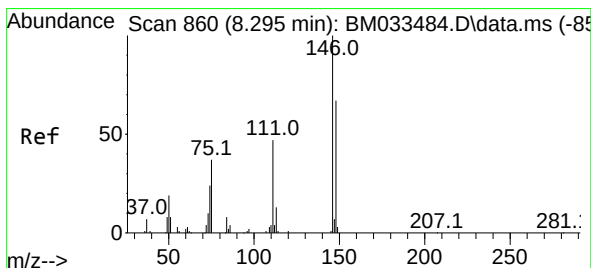
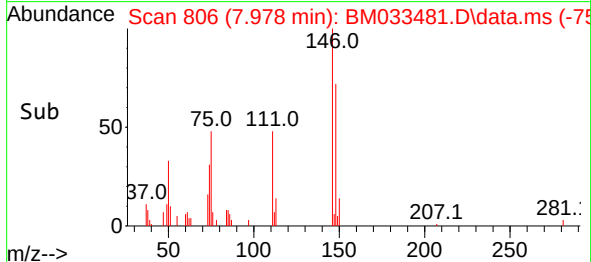
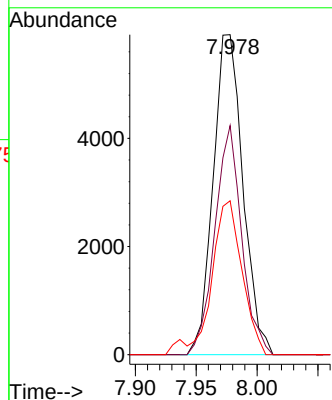
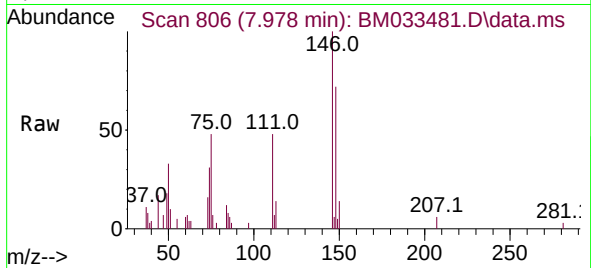




#13
1,4-Dichlorobenzene
Concen: 6.128 ng
RT: 7.978 min Scan# 806
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

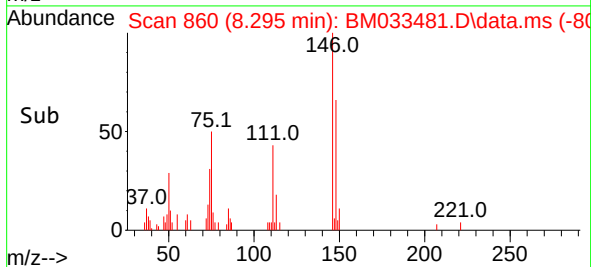
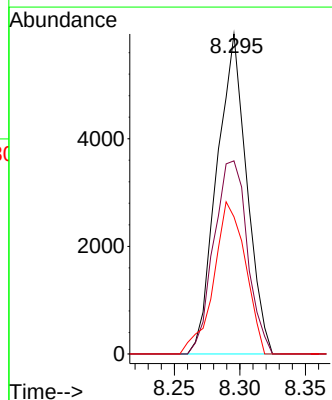
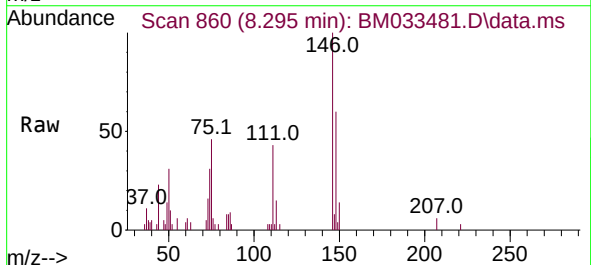
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

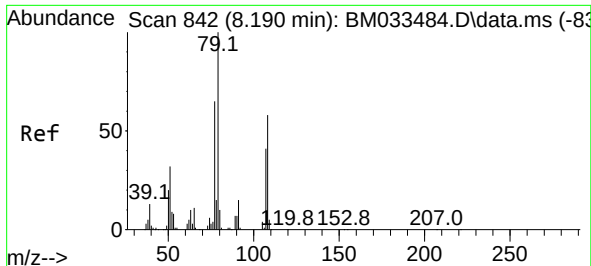
Tgt Ion:146 Resp: 10066
Ion Ratio Lower Upper
146 100
148 71.6 53.4 80.0
111 48.1 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 5.873 ng
RT: 8.295 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:146 Resp: 9438
Ion Ratio Lower Upper
146 100
148 60.3 50.9 76.3
111 42.9 37.8 56.8

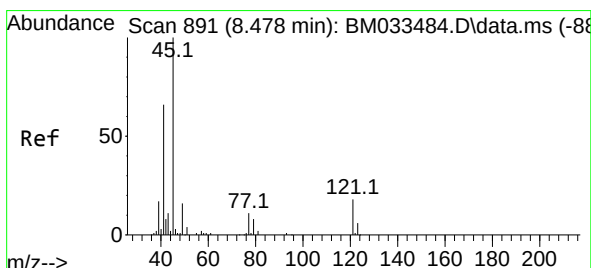
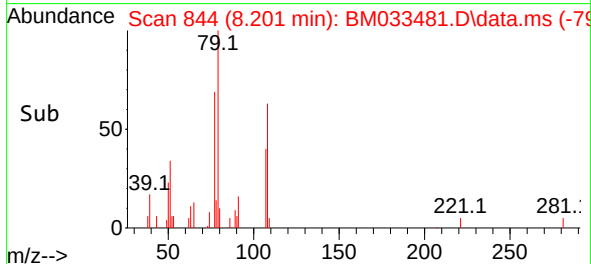
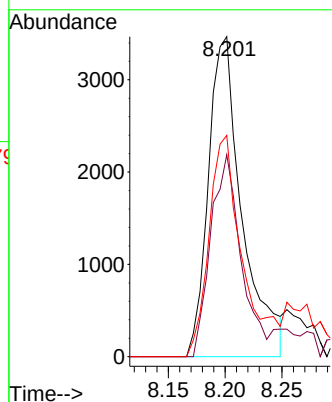
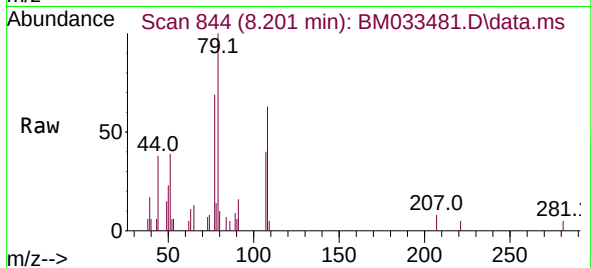




#15
Benzyl Alcohol
Concen: 4.757 ng
RT: 8.201 min Scan# 841
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

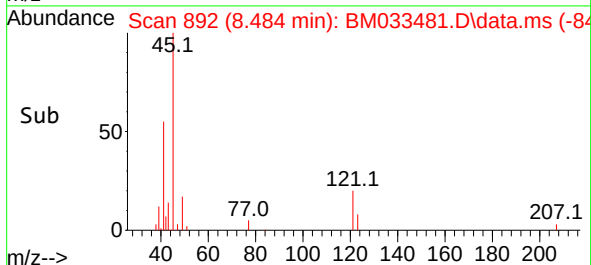
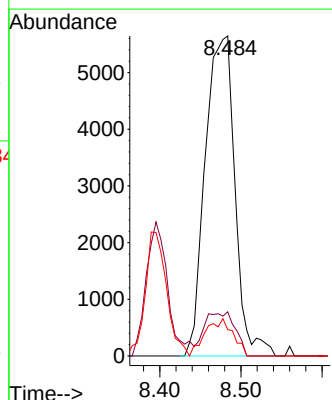
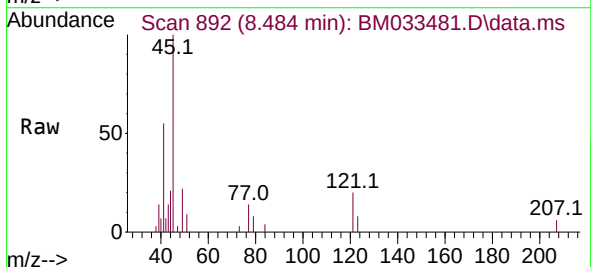
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

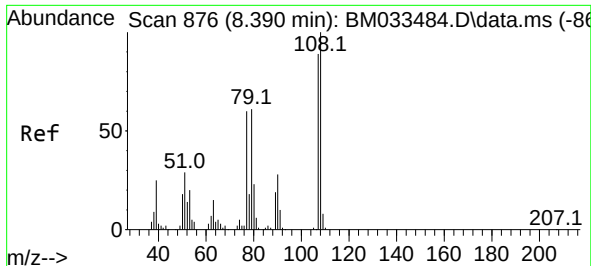
Tgt Ion: 79 Resp: 7156
Ion Ratio Lower Upper
79 100
108 63.1 51.1 76.7
77 69.2 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.711 ng
RT: 8.484 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 45 Resp: 14372
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.7
79 8.2 0.0 30.0

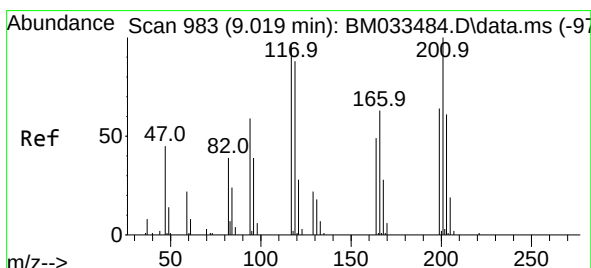
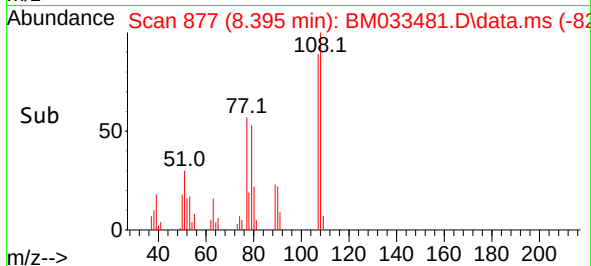
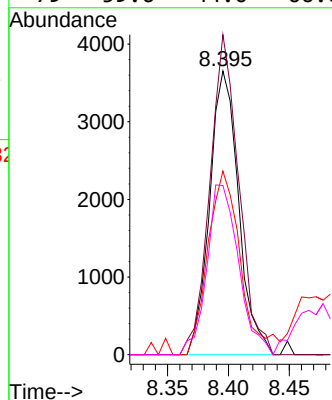
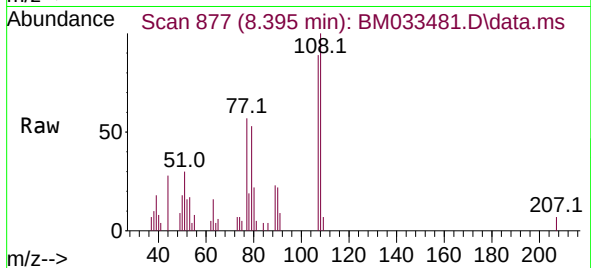




#17
2-Methylphenol
Concen: 4.894 ng
RT: 8.395 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

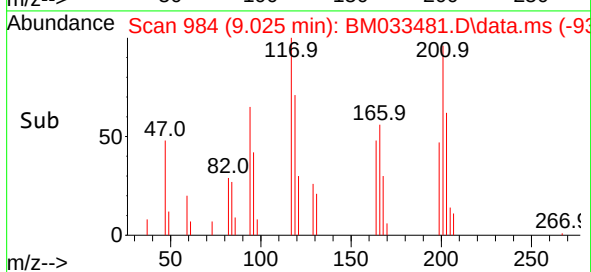
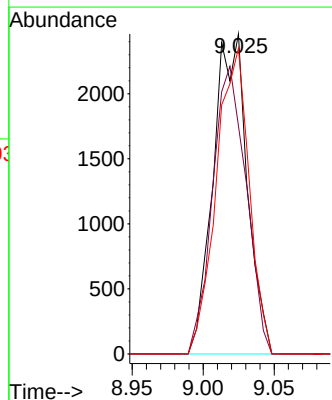
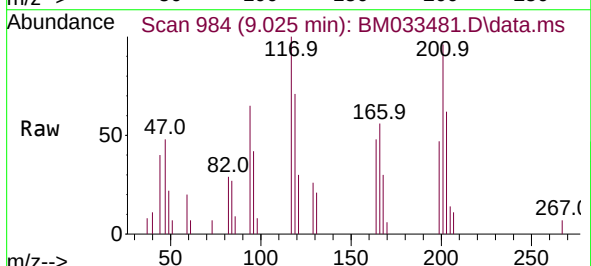
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

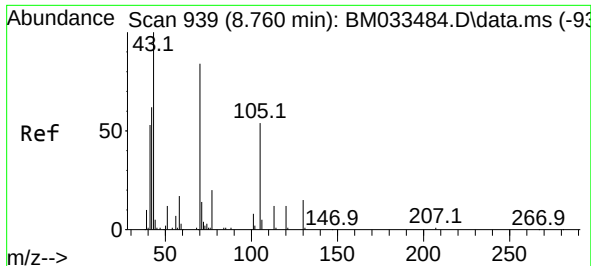
Tgt Ion:	107	Resp:	6048
Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.2	133.8
77	64.7	46.0	69.0
79	59.6	44.0	66.0



#18
Hexachloroethane
Concen: 6.304 ng
RT: 9.025 min Scan# 984
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:	117	Resp:	4066
Ion	Ratio	Lower	Upper
117	100		
119	71.3	75.0	112.6#
201	95.5	75.2	112.8





#19

n-Nitroso-di-n-propylamine

Concen: 5.504 ng

RT: 8.754 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM033481.D

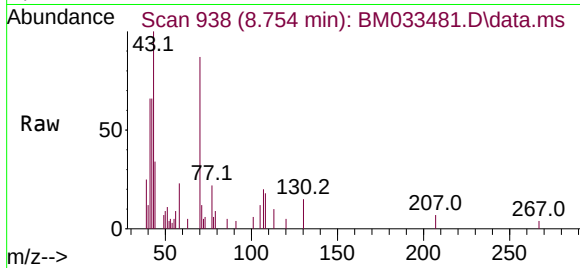
Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 7163

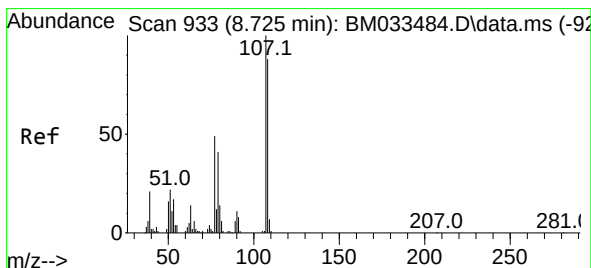
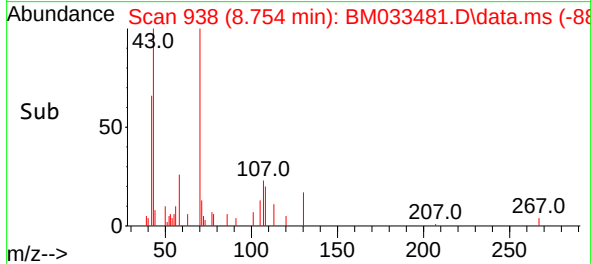
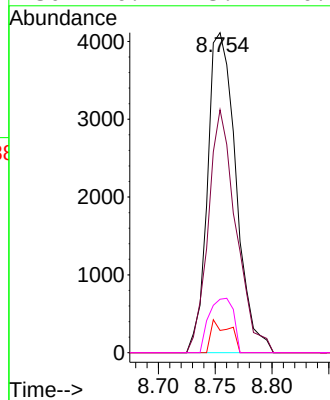
Ion Ratio Lower Upper

70 100

42 75.9 54.1 81.1

101 7.0 7.8 11.6#

130 16.7 13.9 20.9



#20

3+4-Methylphenols

Concen: 4.533 ng

RT: 8.731 min Scan# 934

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Tgt Ion: 107 Resp: 7602

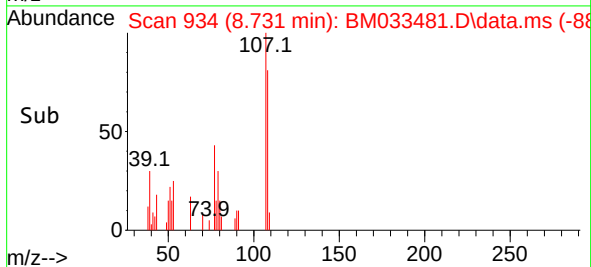
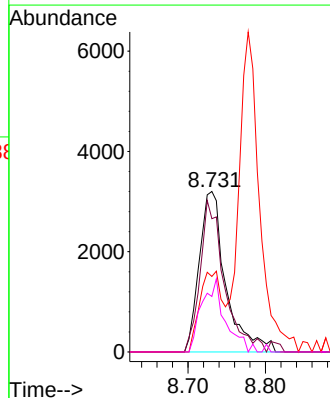
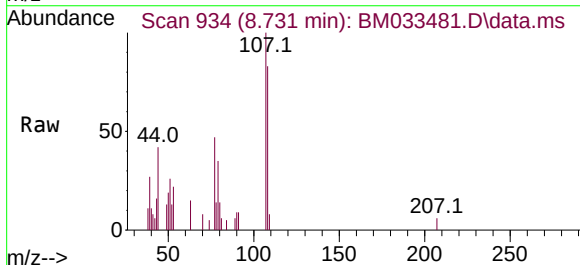
Ion Ratio Lower Upper

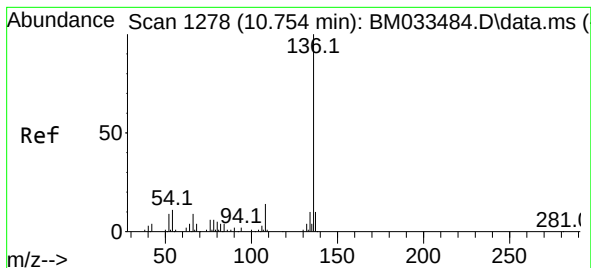
107 100

108 83.0 64.2 104.2

77 47.0 22.7 62.7

79 34.6 13.9 53.9

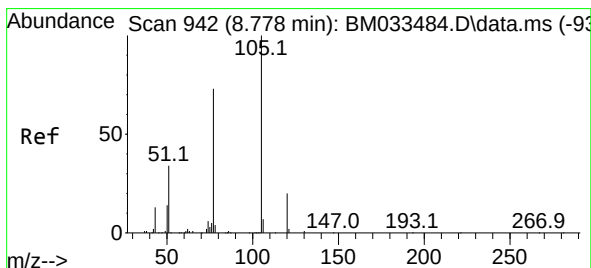
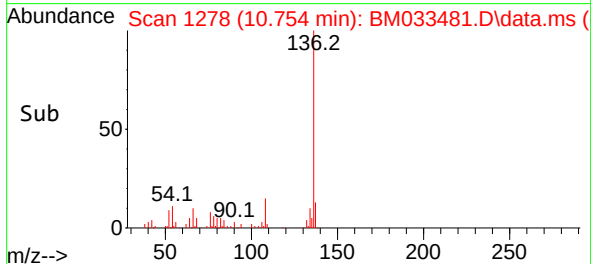
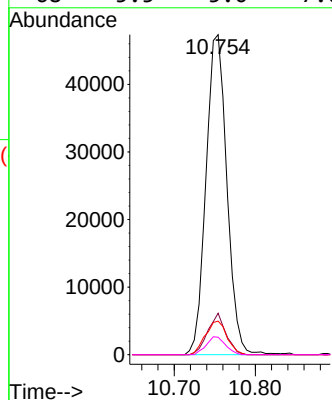
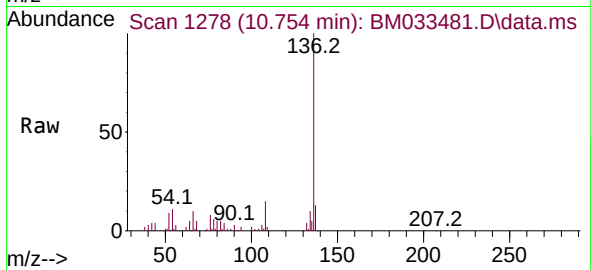




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.754 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

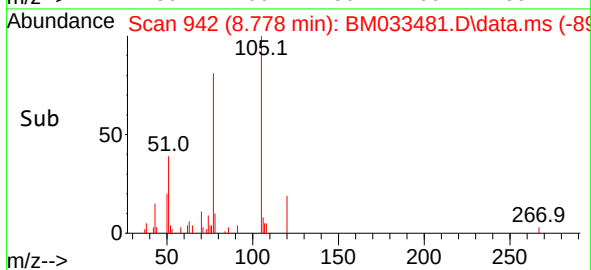
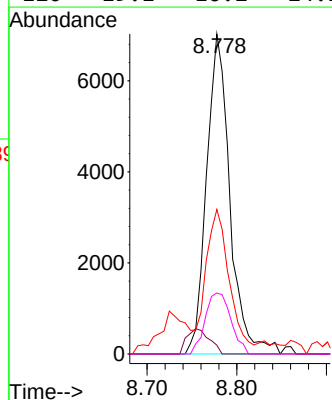
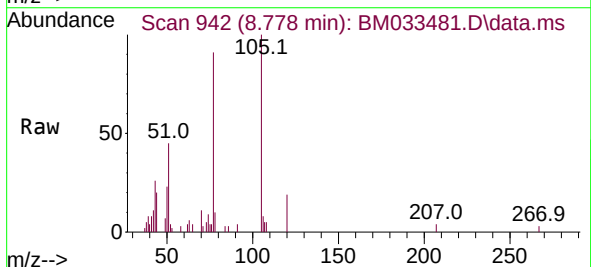
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

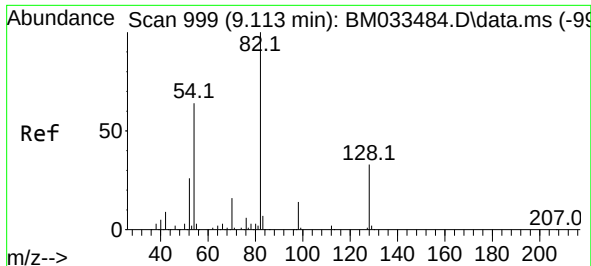
Tgt Ion:	136	Resp:	84638
Ion Ratio	Lower	Upper	
136	100		
137	12.9	8.6	13.0
54	10.5	8.3	12.5
68	5.5	5.0	7.6



#22
Acetophenone
Concen: 5.532 ng
RT: 8.778 min Scan# 942
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:	105	Resp:	12668
Ion Ratio	Lower	Upper	
105	100		
71	2.7	1.6	2.4#
51	45.1	27.7	41.5#
120	19.1	16.2	24.2

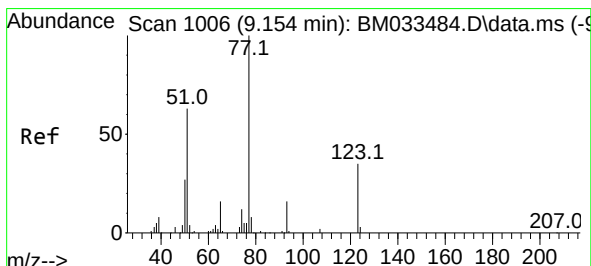
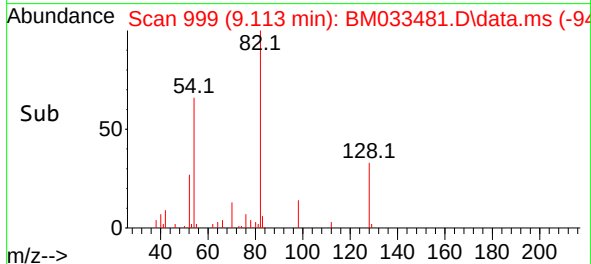
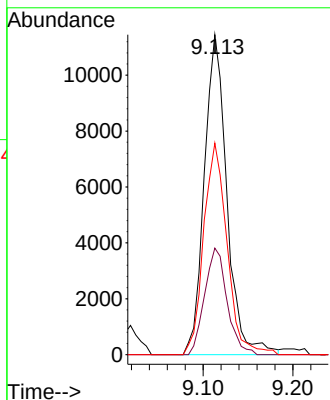
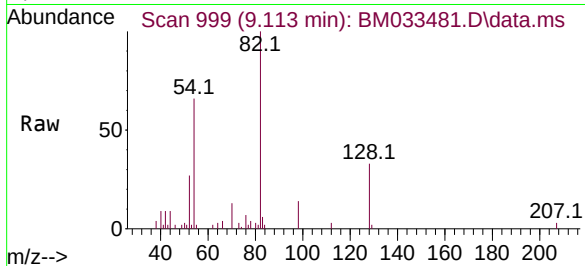




#23
Nitrobenzene-d5
Concen: 10.070 ng
RT: 9.113 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

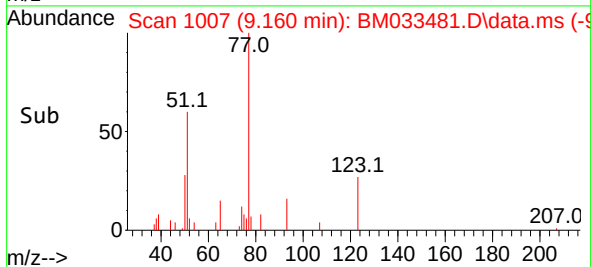
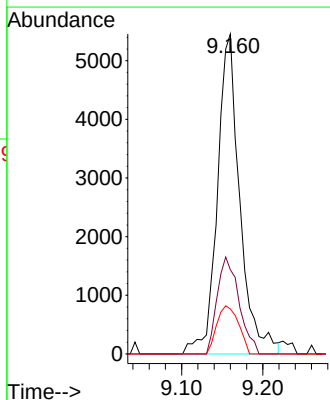
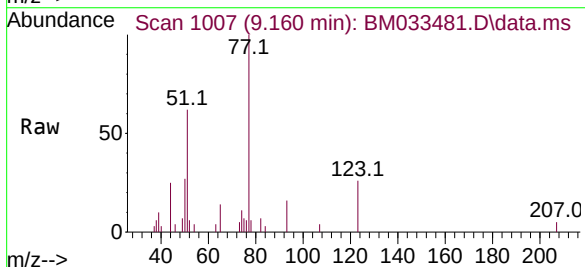
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

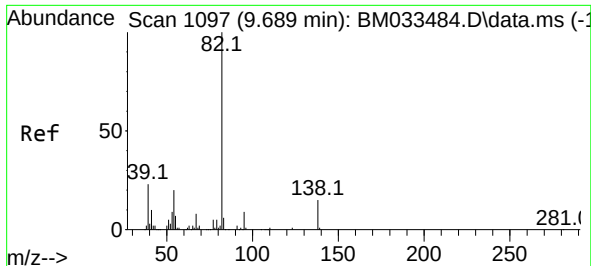
Tgt Ion: 82 Resp: 20073
Ion Ratio Lower Upper
82 100
128 33.3 28.1 42.1
54 66.1 46.1 69.1



#24
Nitrobenzene
Concen: 5.509 ng
RT: 9.160 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 77 Resp: 10510
Ion Ratio Lower Upper
77 100
123 26.3 29.8 44.8#
65 14.0 11.5 17.3

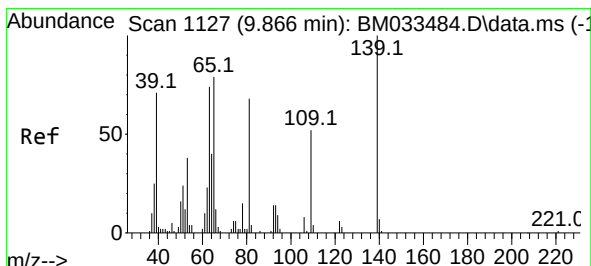
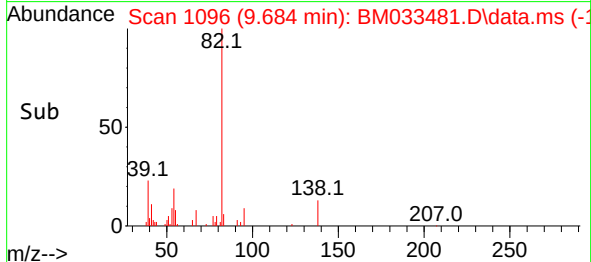
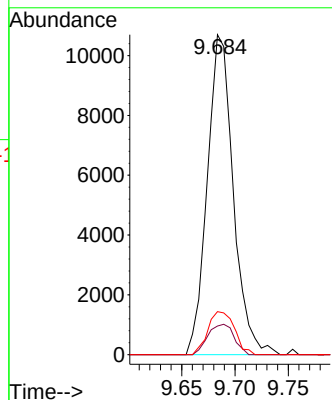
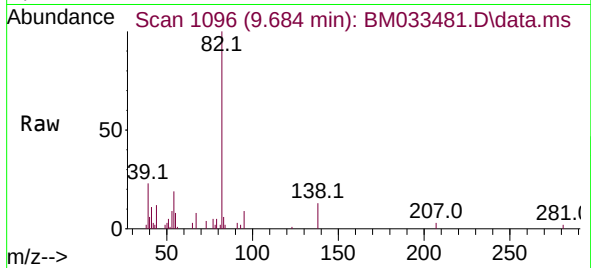




#25
Isophorone
Concen: 6.001 ng
RT: 9.684 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

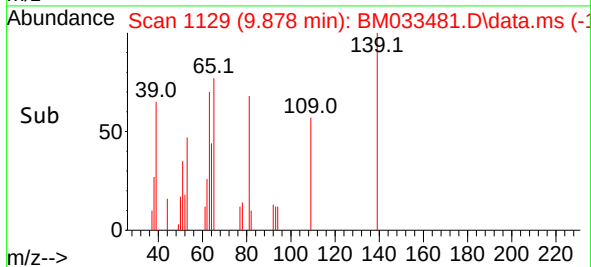
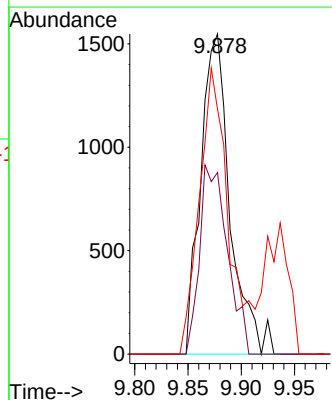
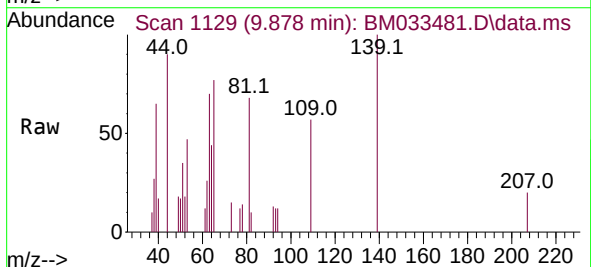
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

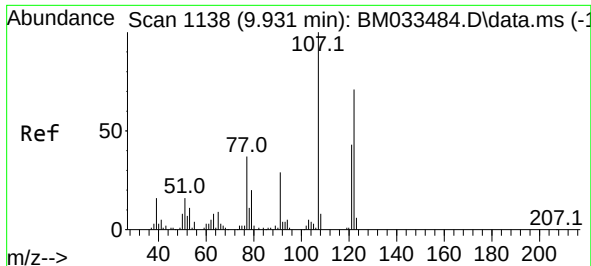
Tgt Ion: 82 Resp: 18168
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 13.4 12.4 18.6



#26
2-Nitrophenol
Concen: 4.246 ng
RT: 9.878 min Scan# 1129
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 139 Resp: 2977
Ion Ratio Lower Upper
139 100
109 56.7 33.0 49.6#
65 76.6 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 5.101 ng

RT: 9.936 min Scan# 1138

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

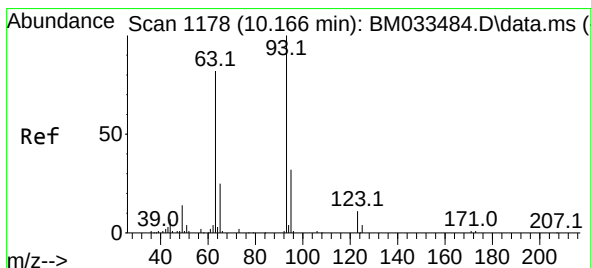
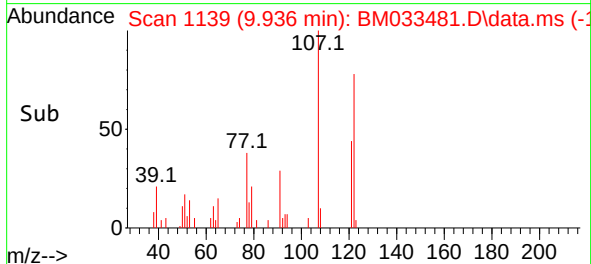
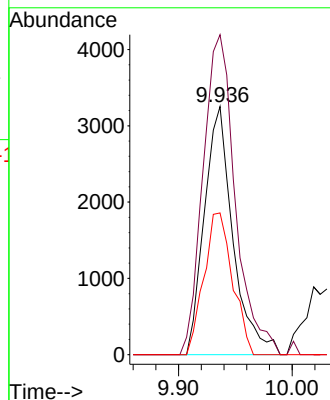
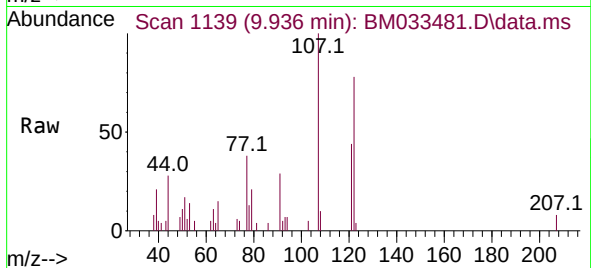
Tgt Ion:122 Resp: 5697

Ion Ratio Lower Upper

122 100

107 128.9 105.3 157.9

121 57.1 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 4.537 ng

RT: 10.172 min Scan# 1179

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

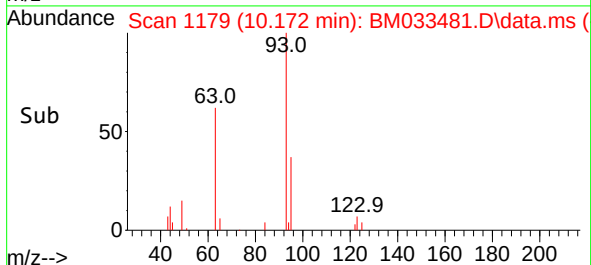
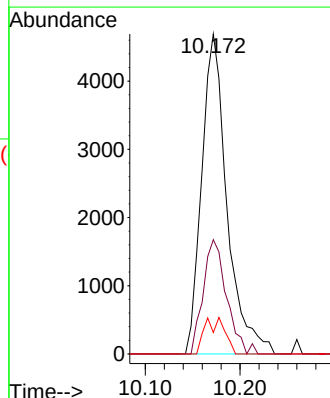
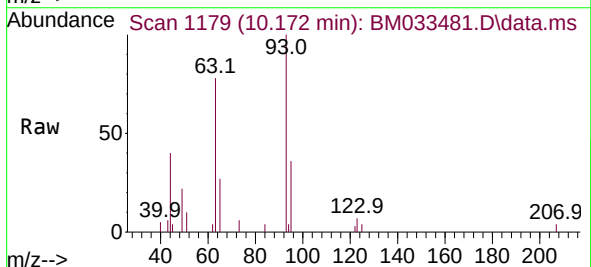
Tgt Ion: 93 Resp: 8675

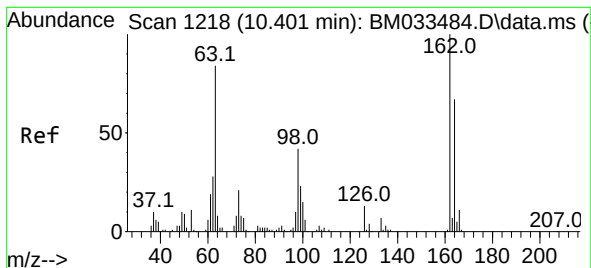
Ion Ratio Lower Upper

93 100

95 35.7 26.8 40.2

123 6.7 8.0 12.0#





#29

2,4-Dichlorophenol

Concen: 4.601 ng

RT: 10.419 min Scan# 1221

Delta R.T. 0.018 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

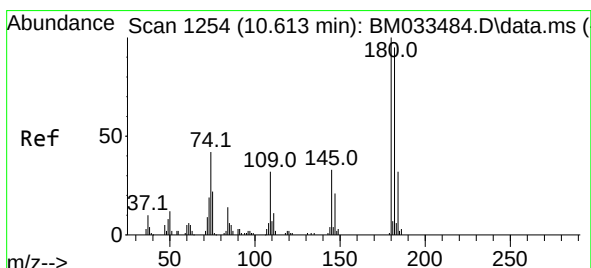
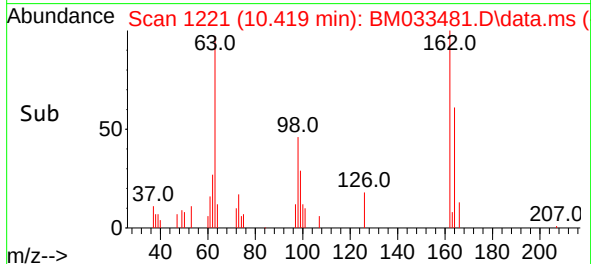
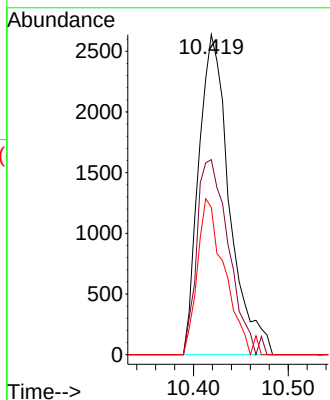
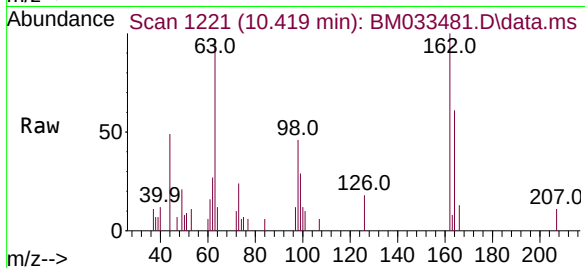
Tgt Ion:162 Resp: 5944

Ion Ratio Lower Upper

162 100

164 60.9 44.4 84.4

98 46.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 6.135 ng

RT: 10.613 min Scan# 1254

Delta R.T. -0.000 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

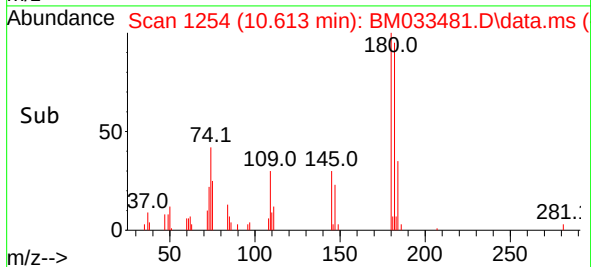
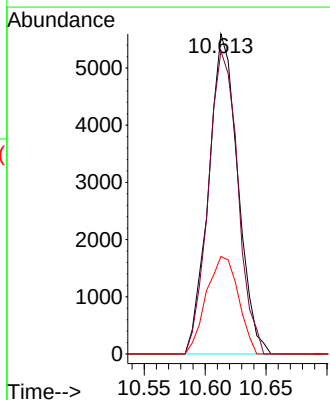
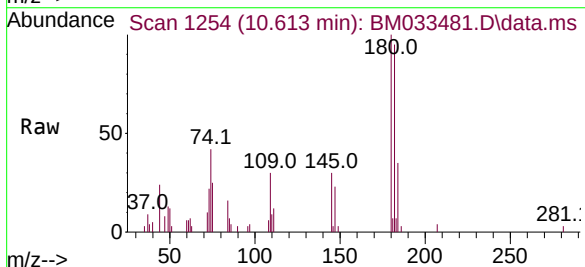
Tgt Ion:180 Resp: 9339

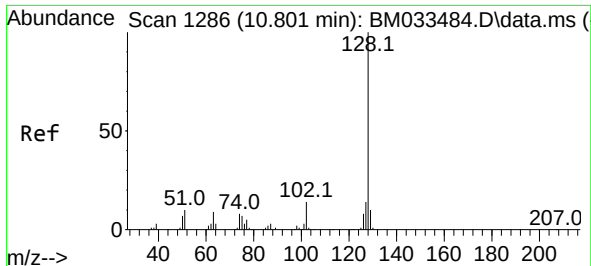
Ion Ratio Lower Upper

180 100

182 94.7 77.8 116.8

145 30.4 26.0 39.0

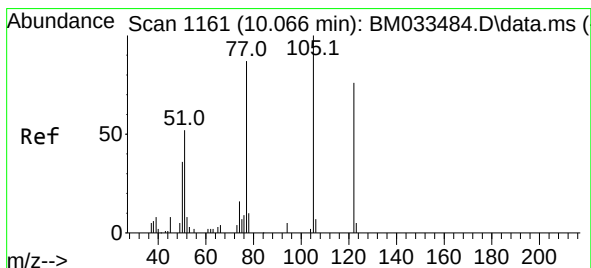
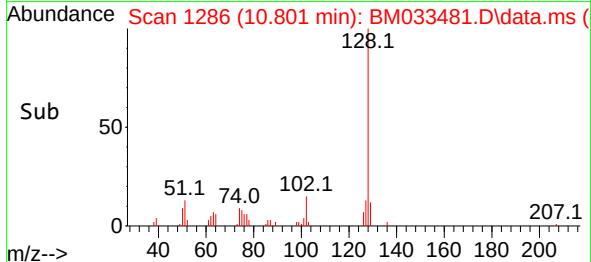
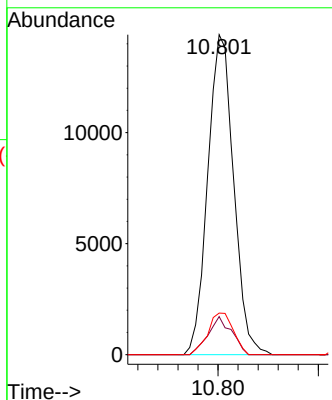
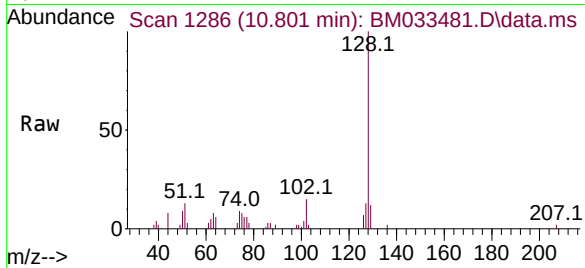




#31
Naphthalene
Concen: 5.709 ng
RT: 10.801 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

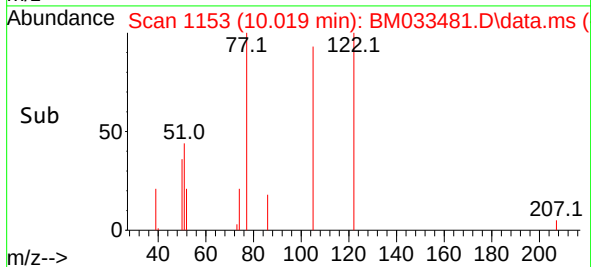
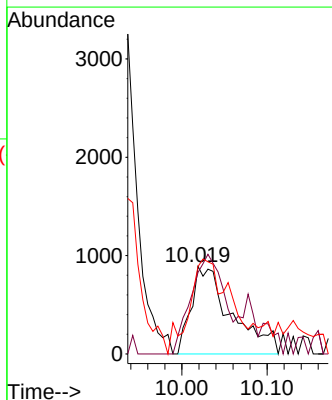
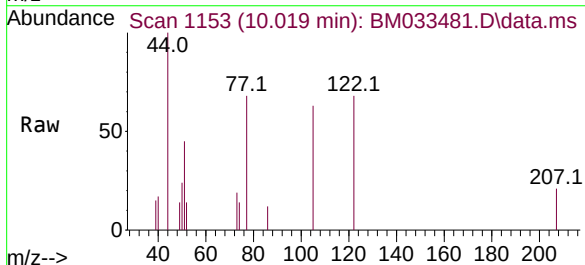
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

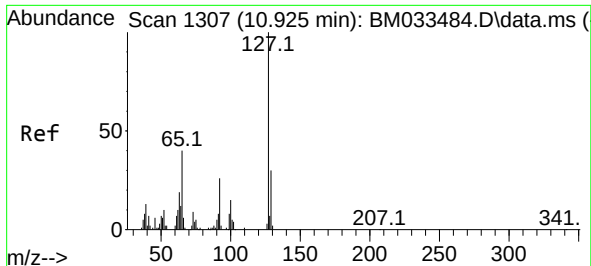
Tgt Ion:128 Resp: 25823
Ion Ratio Lower Upper
128 100
129 11.9 8.5 12.7
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 3.612 ng
RT: 10.019 min Scan# 1153
Delta R.T. -0.047 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:122 Resp: 2921
Ion Ratio Lower Upper
122 100
105 93.3 119.6 159.6#
77 100.1 101.0 141.0#

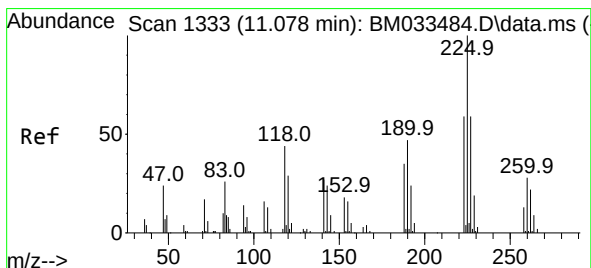
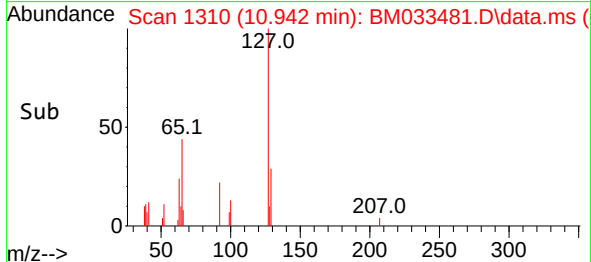
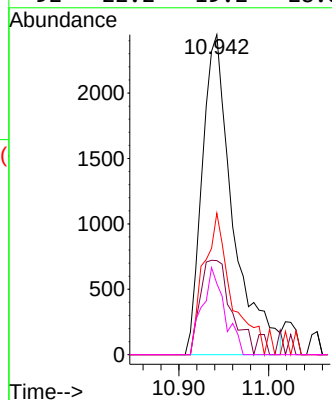
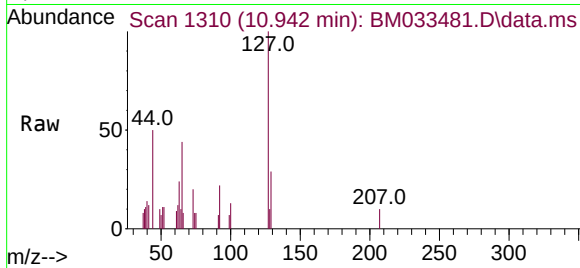




#33
4-Chloroaniline
Concen: 3.320 ng
RT: 10.942 min Scan# 11
Delta R.T. 0.018 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

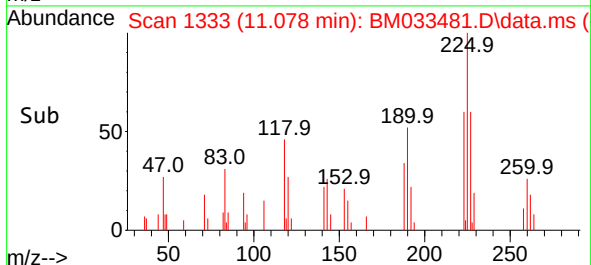
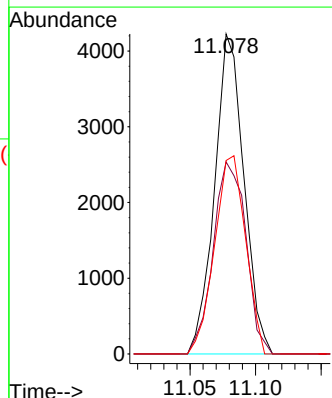
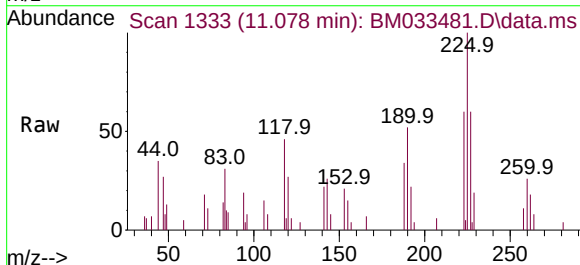
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

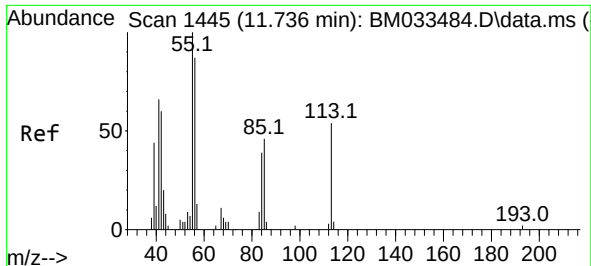
Tgt Ion:127	Resp:	5823
Ion	Ratio	Lower Upper
127	100	
129	29.4	26.2 39.4
65	44.2	33.0 49.6
92	22.2	19.2 28.8



#34
Hexachlorobutadiene
Concen: 6.829 ng
RT: 11.078 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:225	Resp:	6566
Ion	Ratio	Lower Upper
225	100	
223	60.0	52.5 78.7
227	64.8	52.7 79.1

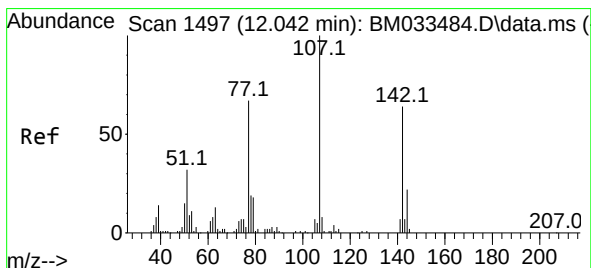
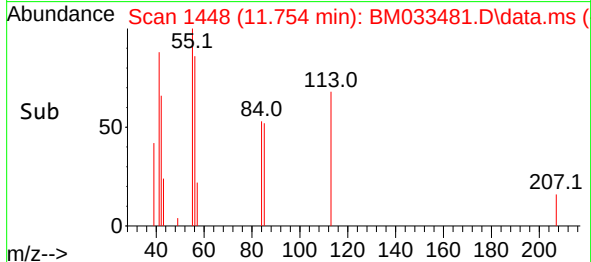
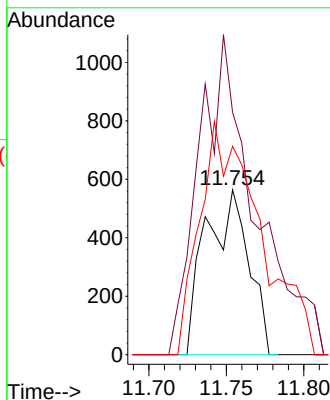
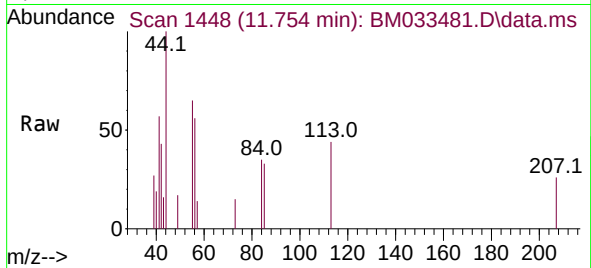




#35
Caprolactam
Concen: 4.322 ng
RT: 11.754 min Scan# 1445
Delta R.T. 0.018 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

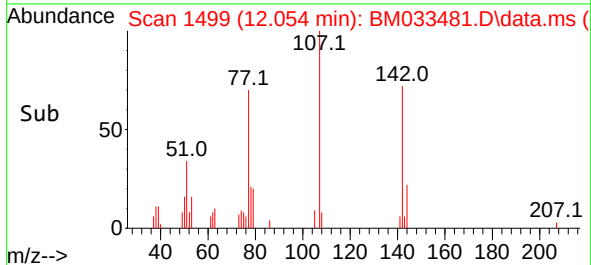
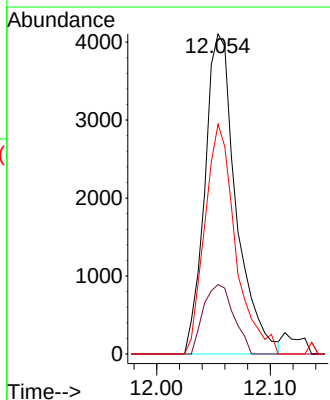
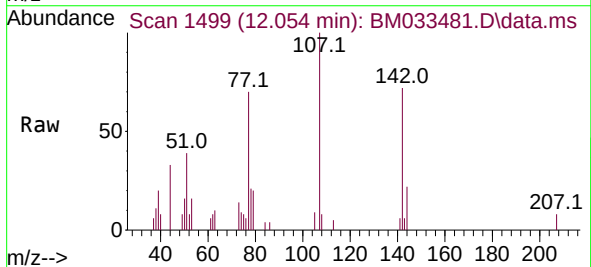
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

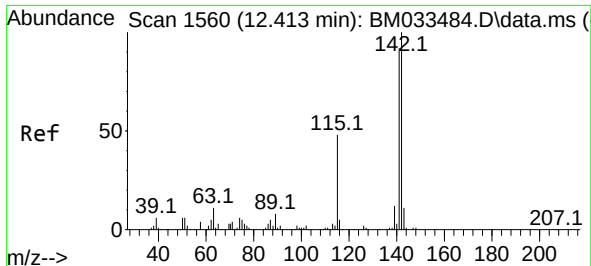
Tgt Ion:113 Resp: 1088
Ion Ratio Lower Upper
113 100
55 147.0 183.6 223.6#
56 126.4 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 5.062 ng
RT: 12.054 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:107 Resp: 7855
Ion Ratio Lower Upper
107 100
144 21.7 18.6 27.8
142 71.8 56.9 85.3

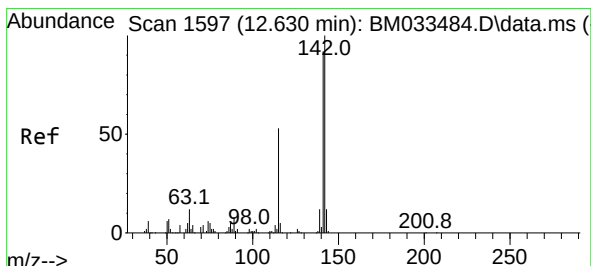
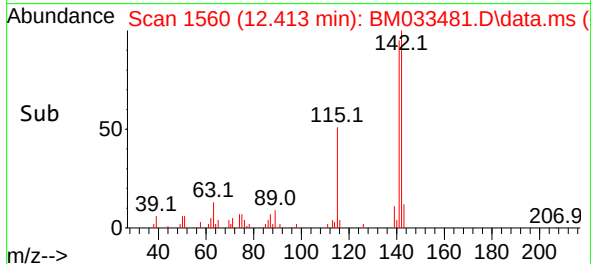
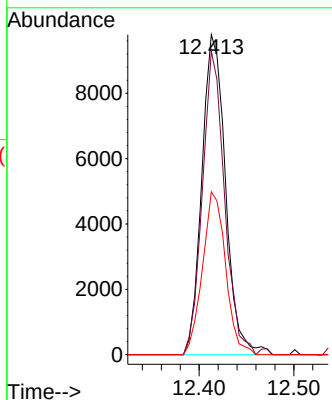
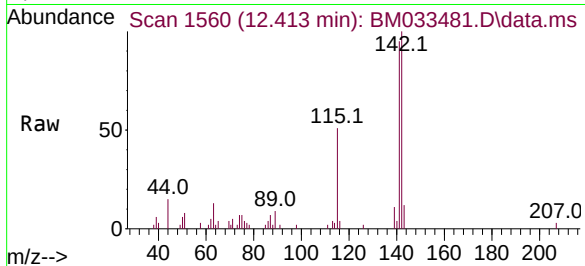




#37
2-Methylnaphthalene
Concen: 5.489 ng
RT: 12.413 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

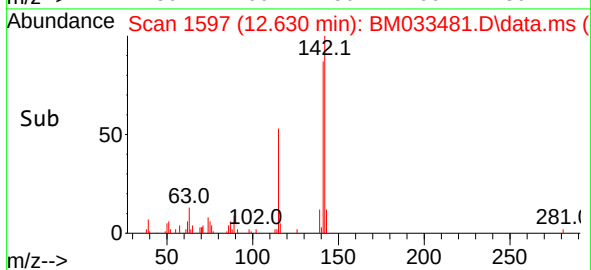
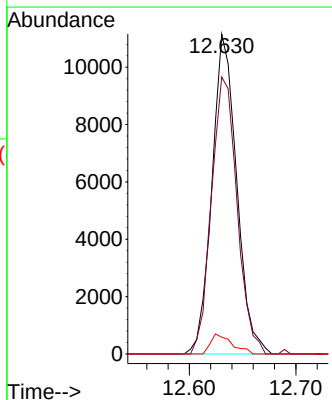
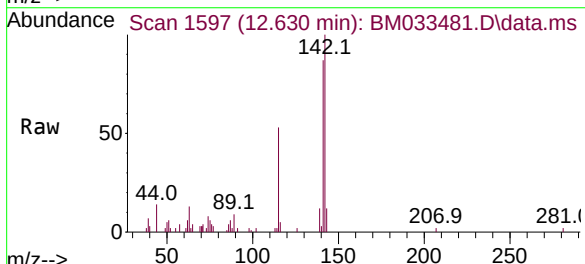
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

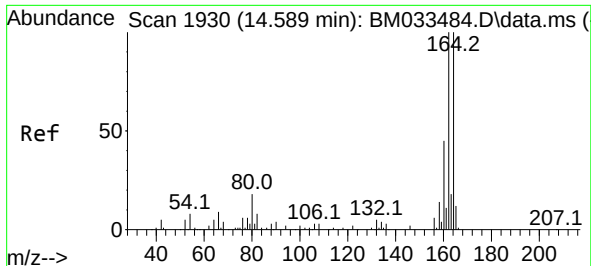
Tgt Ion:142 Resp: 16974
Ion Ratio Lower Upper
142 100
141 94.8 72.2 108.2
115 50.9 33.0 49.6#



#38
1-Methylnaphthalene
Concen: 5.888 ng
RT: 12.630 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:142 Resp: 17954
Ion Ratio Lower Upper
142 100
141 86.5 75.0 112.4
116 5.3 3.5 5.3

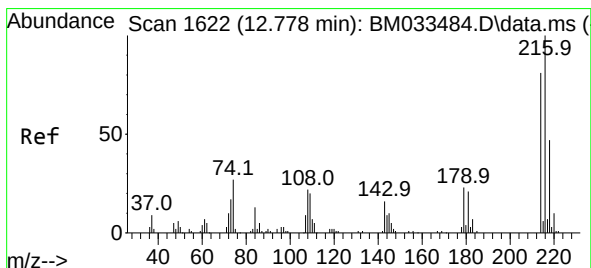
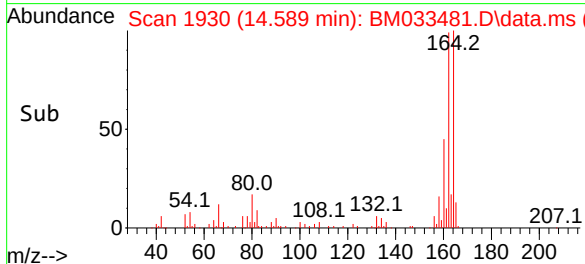
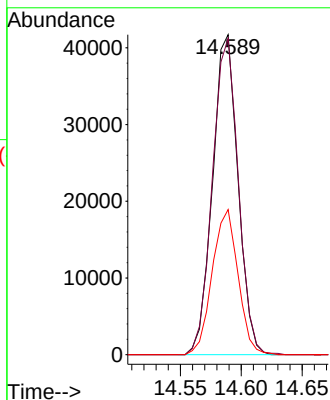
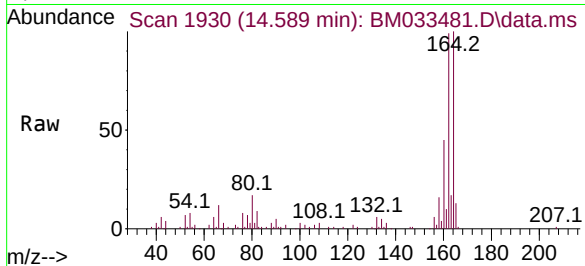




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

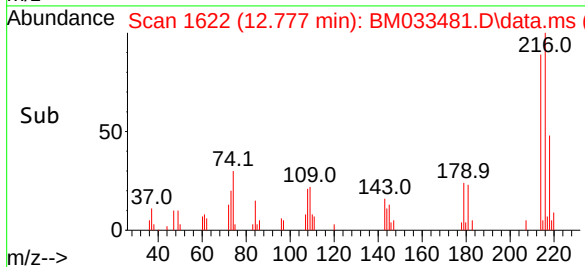
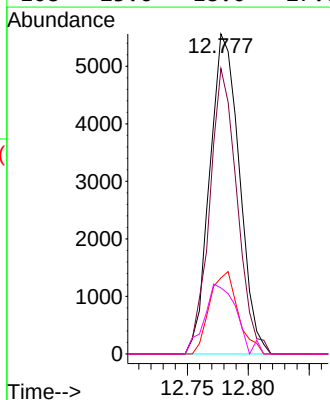
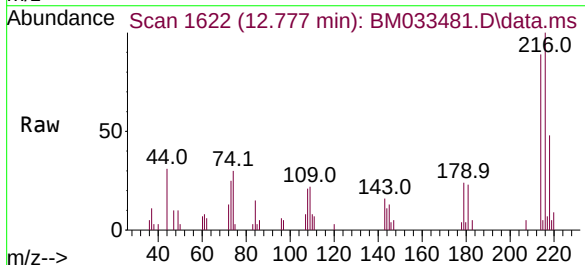
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

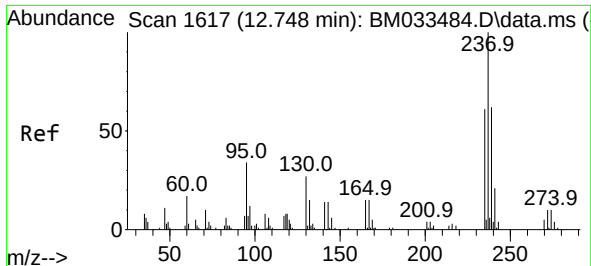
Tgt Ion:164 Resp: 60629
Ion Ratio Lower Upper
164 100
162 98.8 79.7 119.5
160 45.3 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.259 ng
RT: 12.777 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

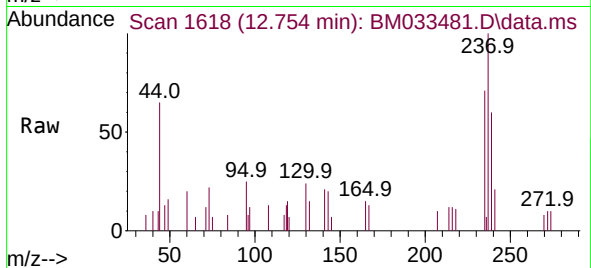
Tgt Ion:216 Resp: 9422
Ion Ratio Lower Upper
216 100
214 82.6 62.6 93.8
179 24.5 18.2 27.2
108 23.6 18.0 27.0



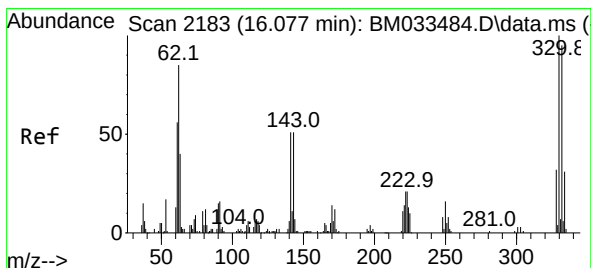
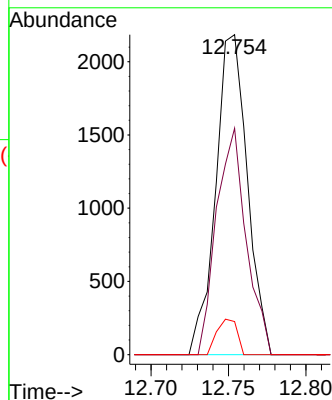
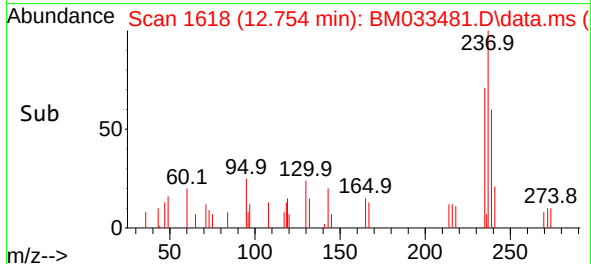


#41
Hexachlorocyclopentadiene
Concen: 3.250 ng
RT: 12.754 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

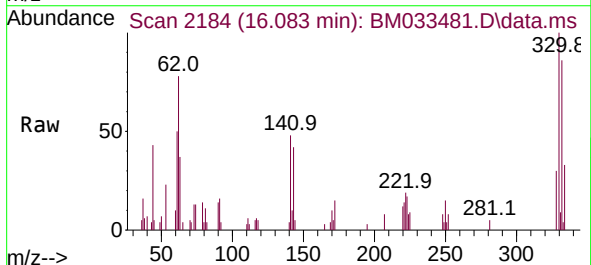
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



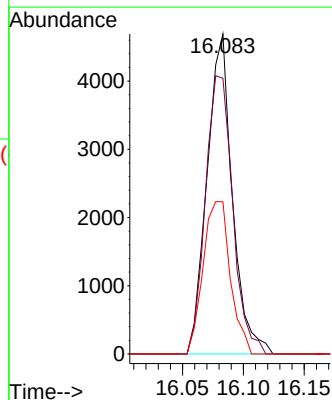
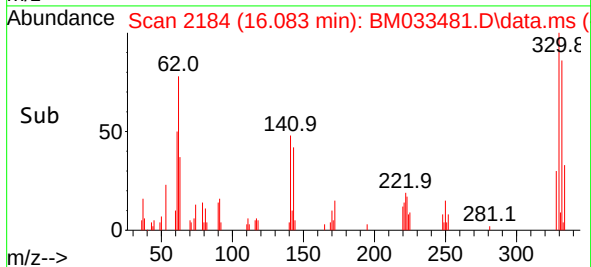
Tgt Ion:237 Resp: 3102
Ion Ratio Lower Upper
237 100
235 70.8 41.7 81.7
272 10.3 0.0 32.5

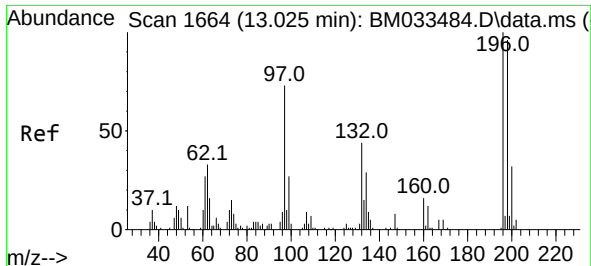


#42
2,4,6-Tribromophenol
Concen: 10.465 ng
RT: 16.083 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09



Tgt Ion:330 Resp: 6787
Ion Ratio Lower Upper
330 100
332 93.5 76.5 114.7
141 51.1 35.9 53.9





#43

2,4,6-Trichlorophenol

Concen: 4.862 ng

RT: 13.030 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

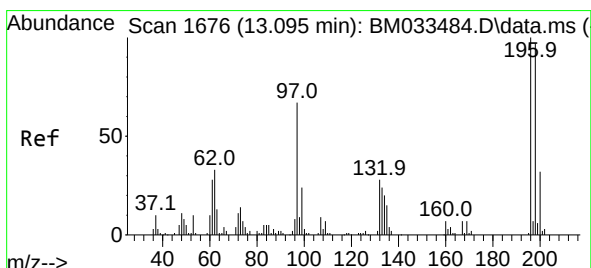
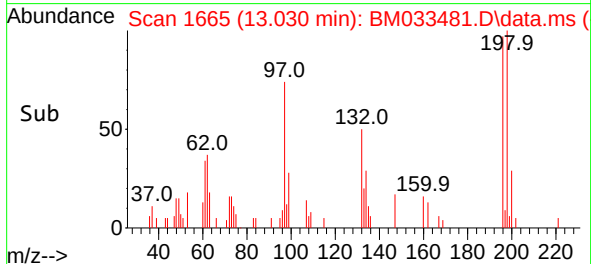
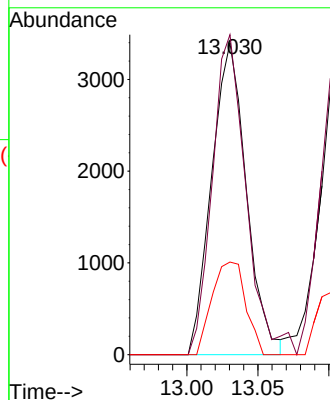
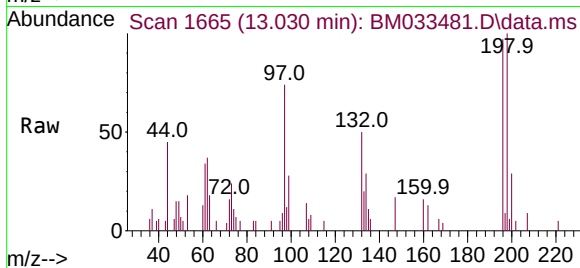
Tgt Ion:196 Resp: 5766

Ion Ratio Lower Upper

196 100

198 102.7 75.1 112.7

200 29.7 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 4.988 ng

RT: 13.107 min Scan# 1678

Delta R.T. 0.012 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Tgt Ion:196 Resp: 6342

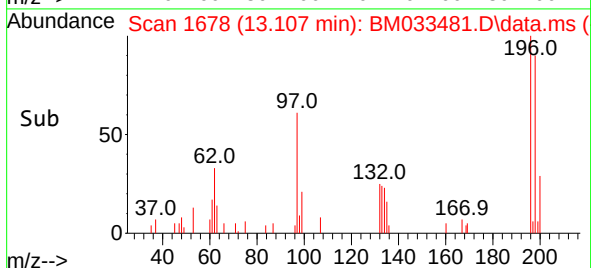
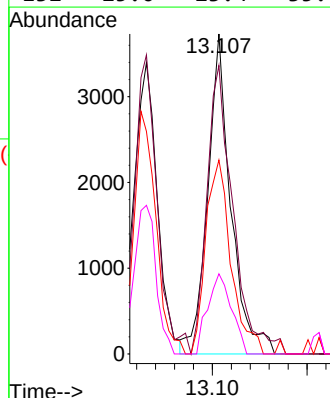
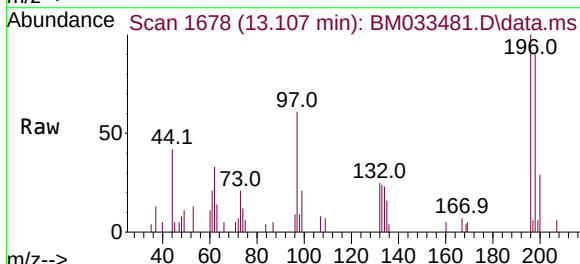
Ion Ratio Lower Upper

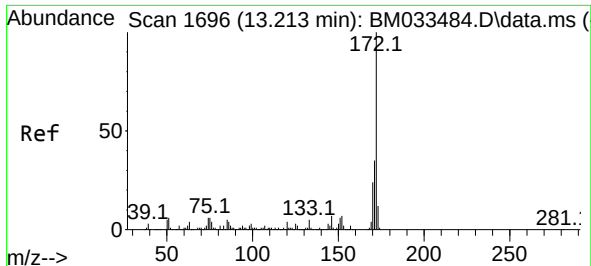
196 100

198 90.1 77.8 116.6

97 60.6 49.7 74.5

132 25.0 23.4 35.0

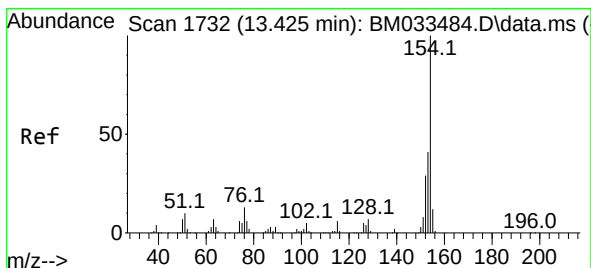
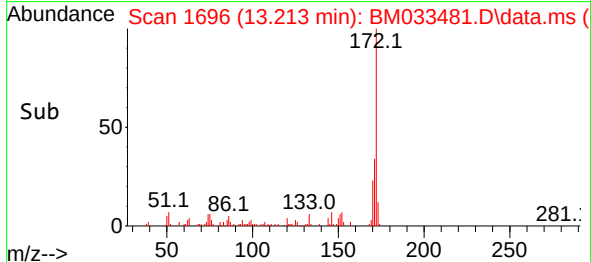
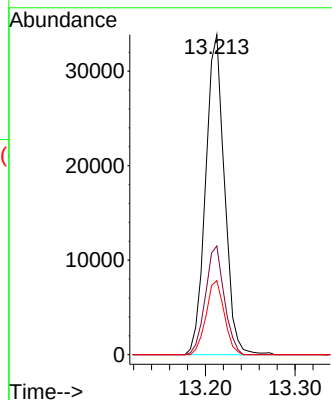
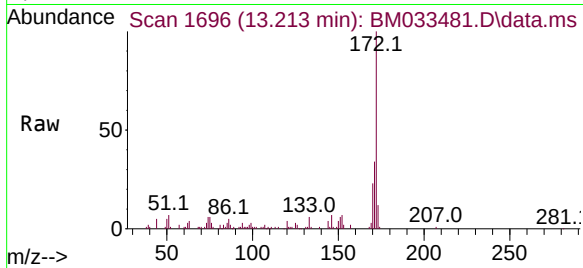




#45
2-Fluorobiphenyl
Concen: 11.248 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

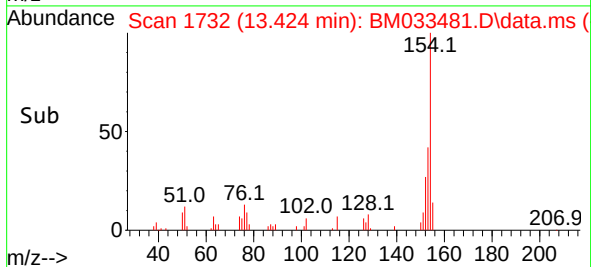
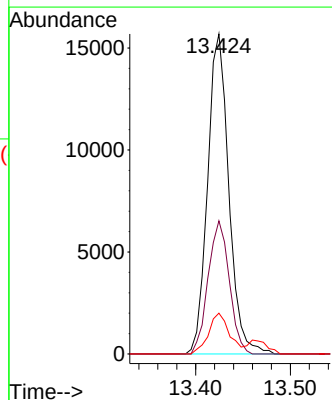
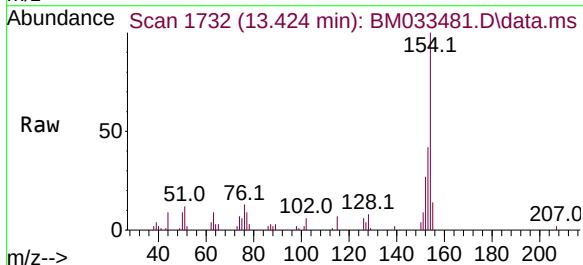
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

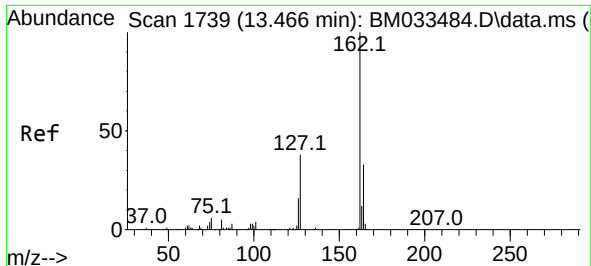
Tgt Ion:172 Resp: 49300
Ion Ratio Lower Upper
172 100
171 34.0 27.2 40.8
170 23.1 18.7 28.1



#46
1,1'-Biphenyl
Concen: 5.280 ng
RT: 13.424 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:154 Resp: 24384
Ion Ratio Lower Upper
154 100
153 41.6 20.7 60.7
76 12.8 0.0 34.4

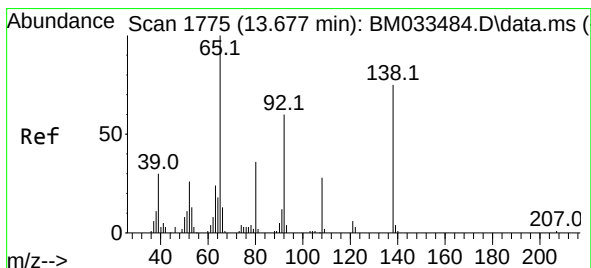
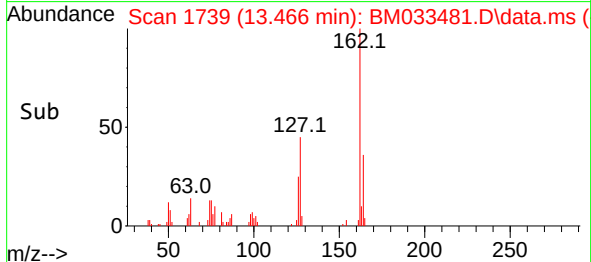
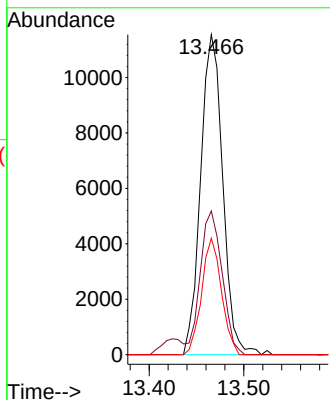
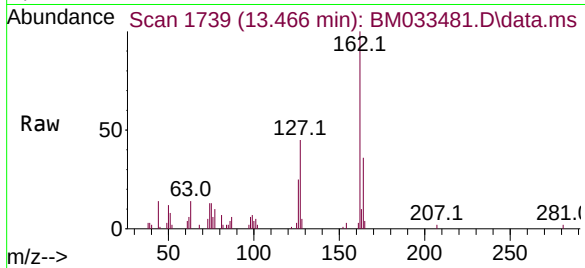




#47
2-Chloronaphthalene
Concen: 5.291 ng
RT: 13.466 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

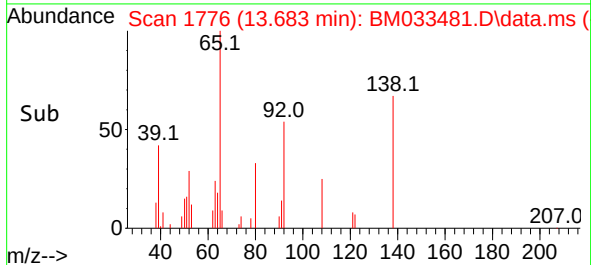
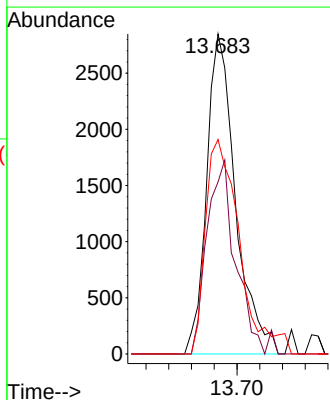
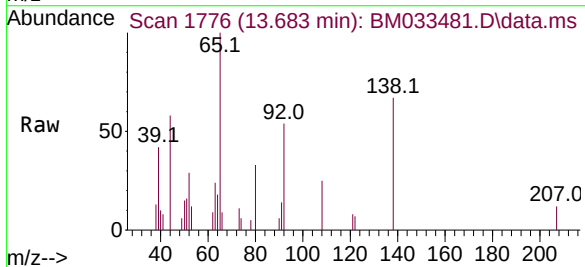
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

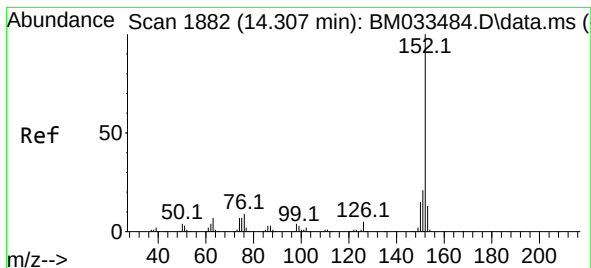
Tgt Ion:162 Resp: 18743
Ion Ratio Lower Upper
162 100
127 44.9 33.8 50.6
164 36.4 26.2 39.4



#48
2-Nitroaniline
Concen: 4.009 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 65 Resp: 5034
Ion Ratio Lower Upper
65 100
92 53.8 50.0 75.0
138 67.0 65.7 98.5





#49

Acenaphthylene

Concen: 5.341 ng

RT: 14.313 min Scan# 1883

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

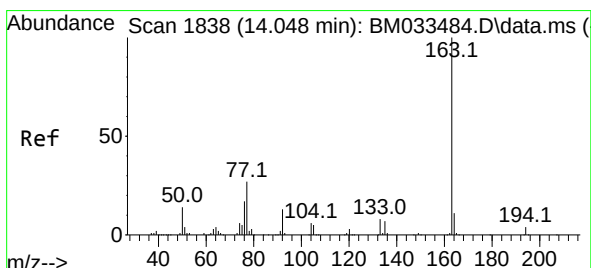
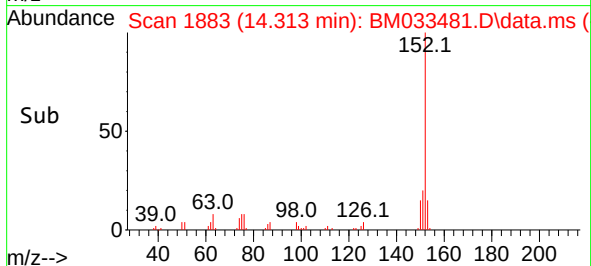
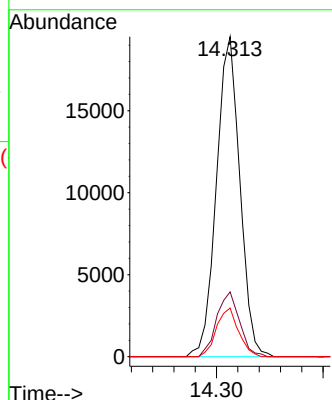
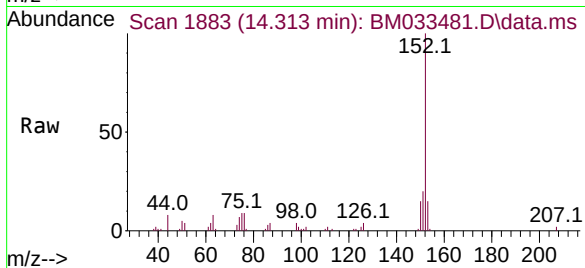
Tgt Ion:152 Resp: 29758

Ion Ratio Lower Upper

152 100

151 20.3 15.4 23.2

153 15.2 10.4 15.6



#50

Dimethylphthalate

Concen: 5.892 ng

RT: 14.054 min Scan# 1839

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

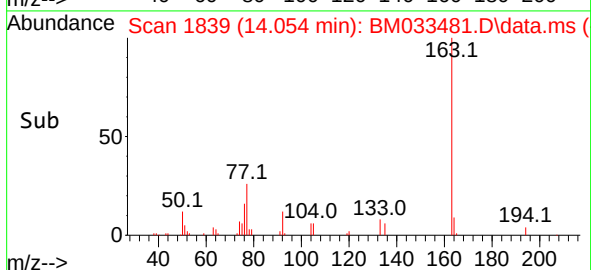
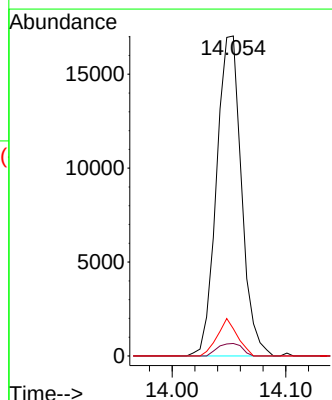
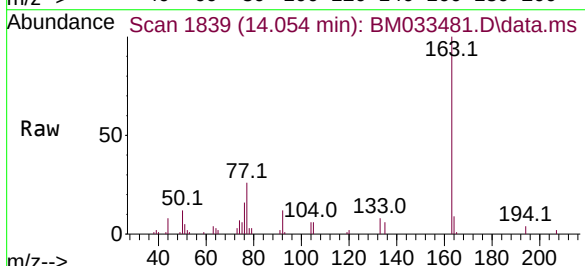
Tgt Ion:163 Resp: 25952

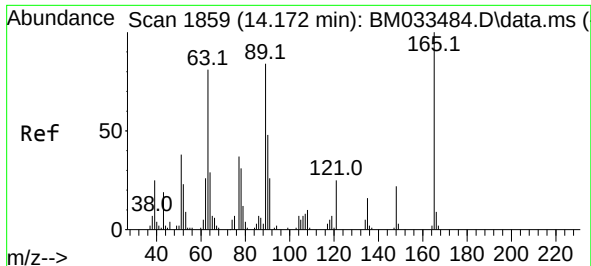
Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 8.5 8.6 12.8#





#51

2,6-Dinitrotoluene

Concen: 4.513 ng

RT: 14.172 min Scan# 1859

Delta R.T. -0.000 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

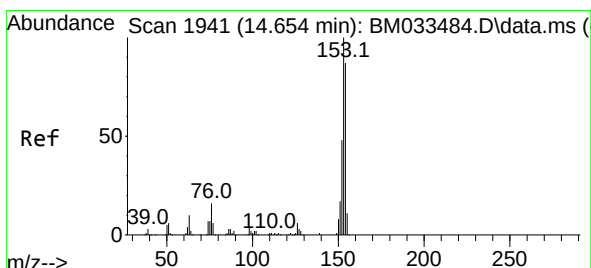
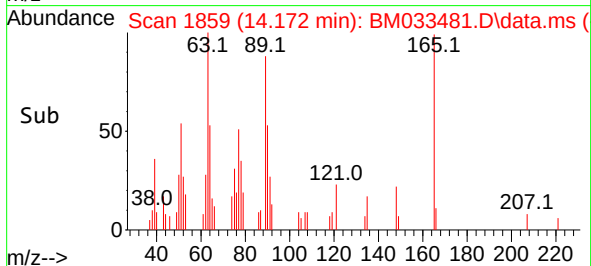
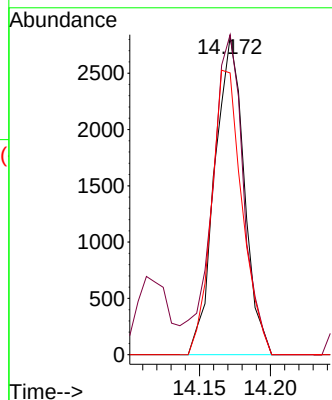
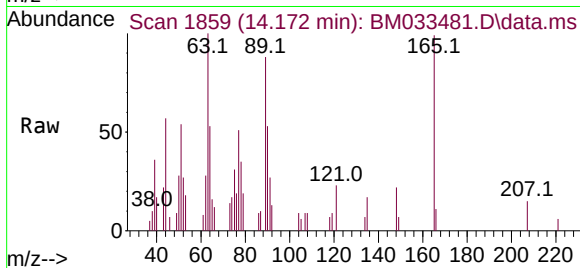
Tgt Ion:165 Resp: 4056

Ion Ratio Lower Upper

165 100

63 100.7 56.9 85.3#

89 88.7 54.3 81.5#



#52

Acenaphthene

Concen: 5.565 ng

RT: 14.648 min Scan# 1940

Delta R.T. -0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

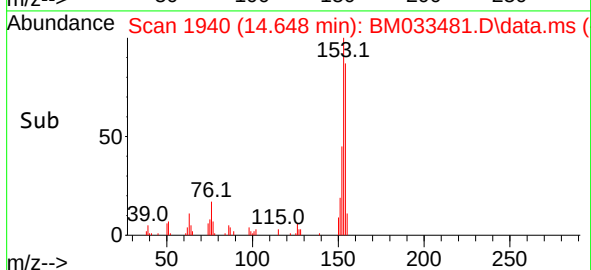
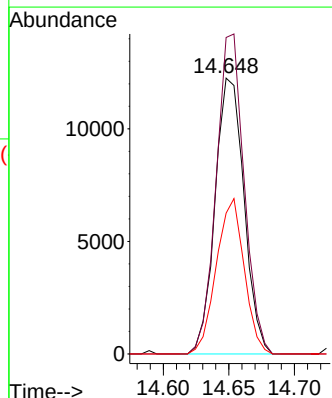
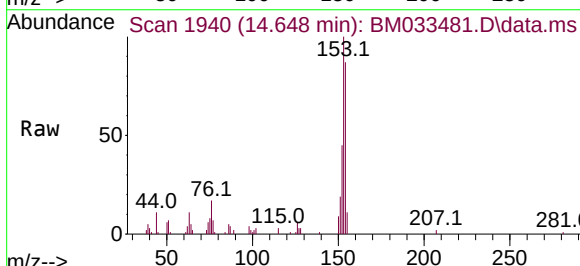
Tgt Ion:154 Resp: 18800

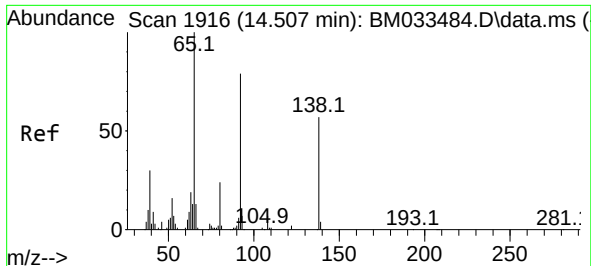
Ion Ratio Lower Upper

154 100

153 114.8 90.2 135.4

152 51.1 43.5 65.3

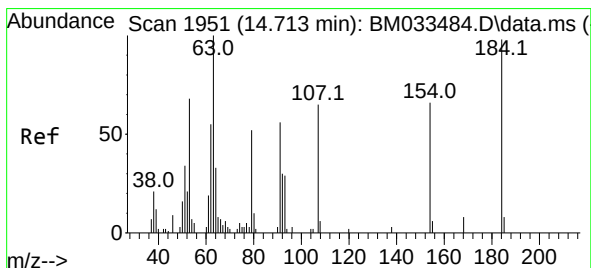
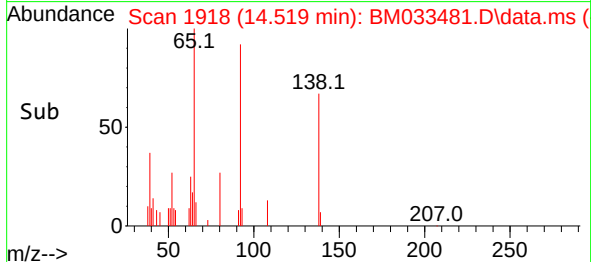
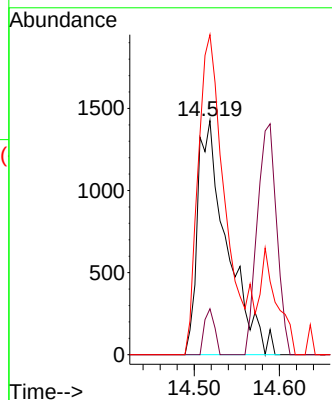
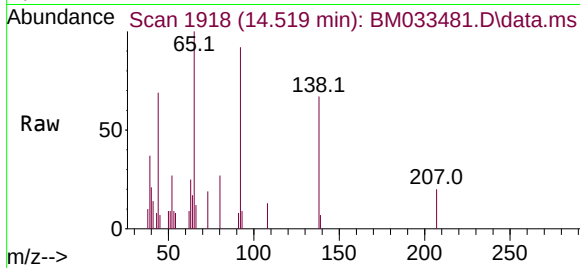




#53
3-Nitroaniline
Concen: 3.663 ng
RT: 14.519 min Scan# 1918
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

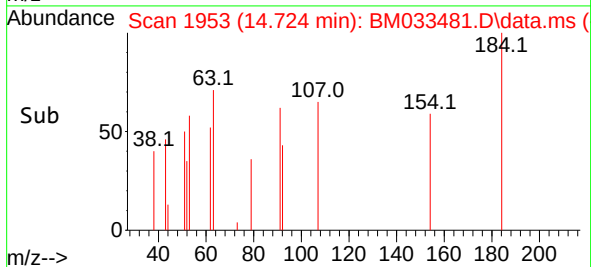
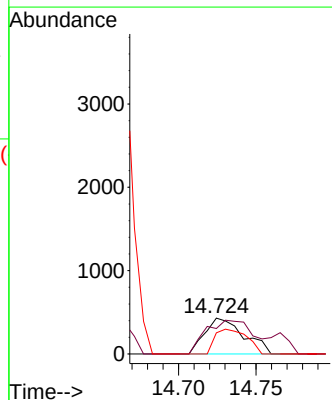
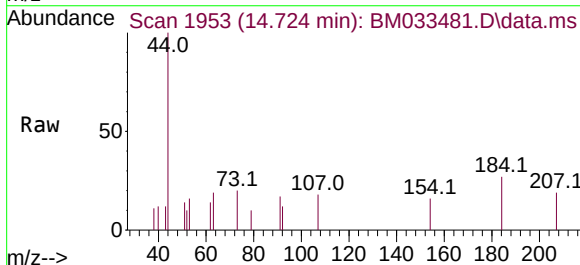
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

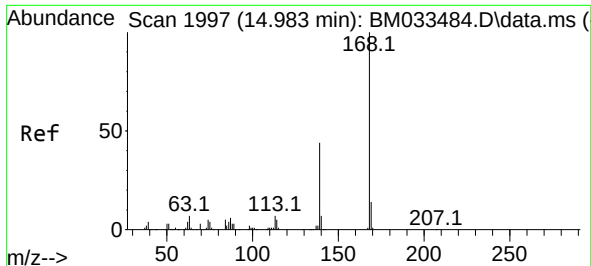
Tgt Ion:138 Resp: 3430
Ion Ratio Lower Upper
138 100
108 19.6 9.5 14.3#
92 136.7 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 1.512 ng
RT: 14.724 min Scan# 1953
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:184 Resp: 752
Ion Ratio Lower Upper
184 100
63 70.8 71.8 107.6#
154 58.9 55.7 83.5

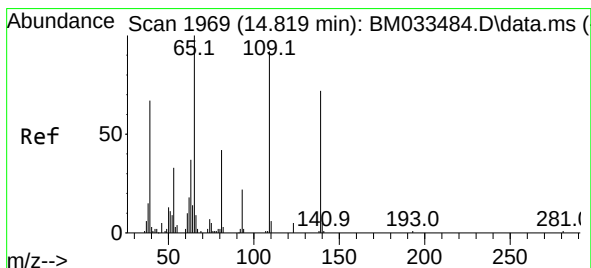
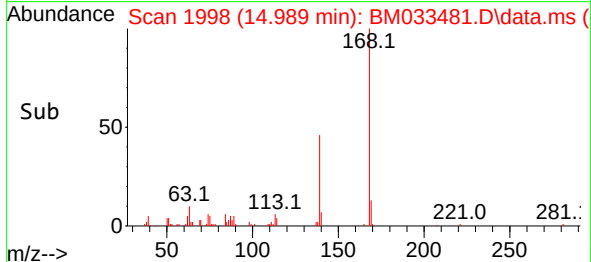
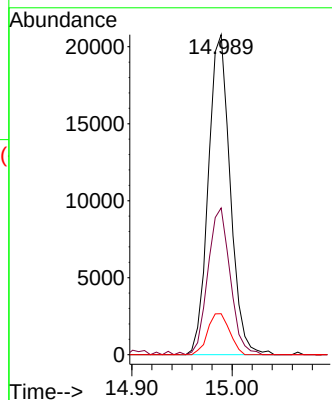
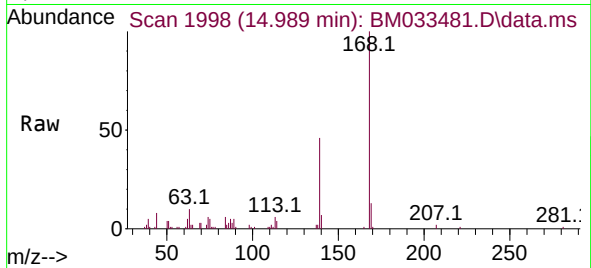




#55
Dibenzenofuran
Concen: 5.614 ng
RT: 14.989 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

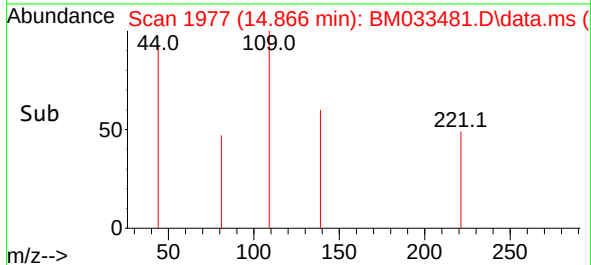
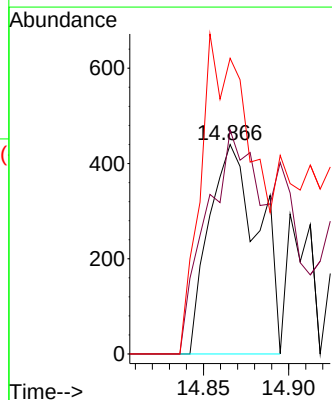
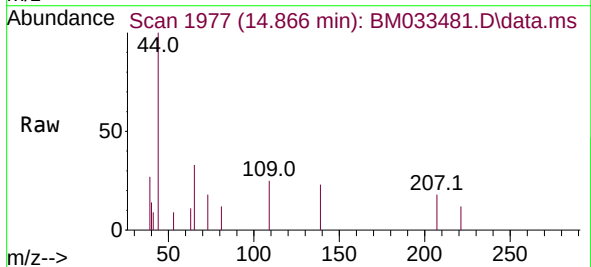
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

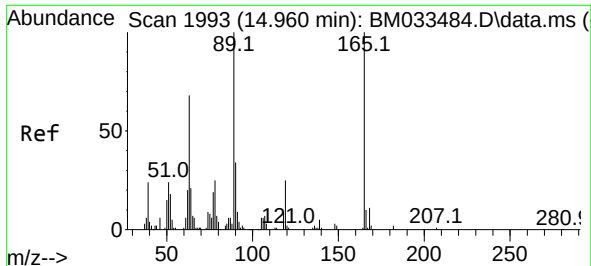
Tgt Ion:168 Resp: 31523
Ion Ratio Lower Upper
168 100
139 45.9 31.4 47.2
169 12.8 10.6 15.8



#56
4-Nitrophenol
Concen: 1.255 ng
RT: 14.866 min Scan# 1977
Delta R.T. 0.047 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:139 Resp: 887
Ion Ratio Lower Upper
139 100
109 106.8 75.3 115.3
65 141.1 107.4 147.4

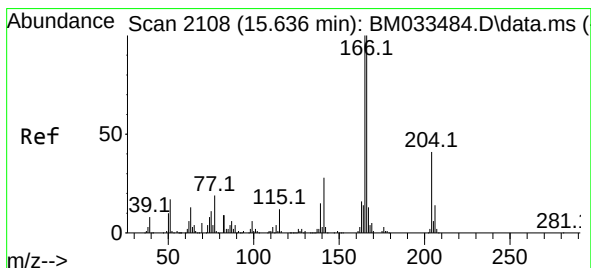
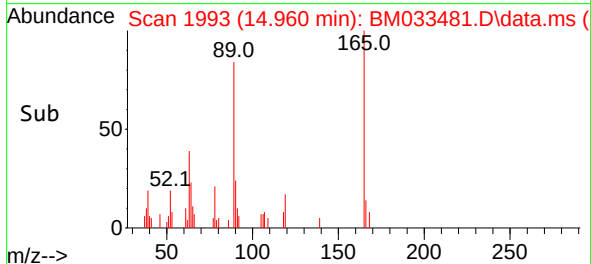
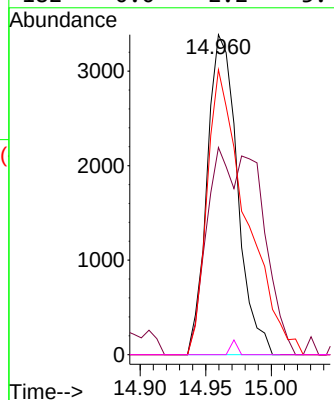
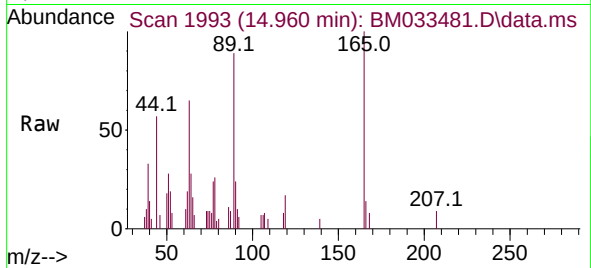




#57
2,4-Dinitrotoluene
Concen: 4.584 ng
RT: 14.960 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

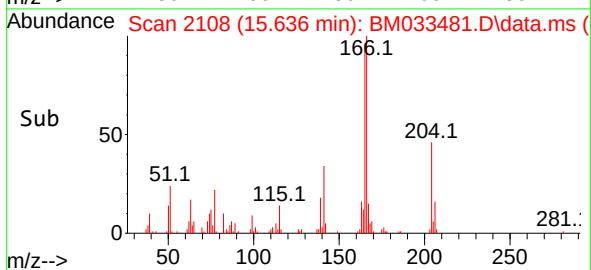
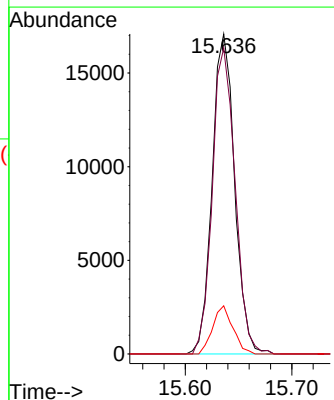
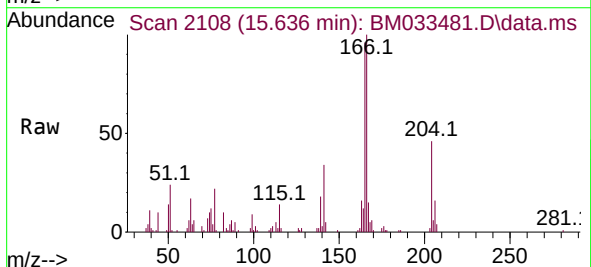
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

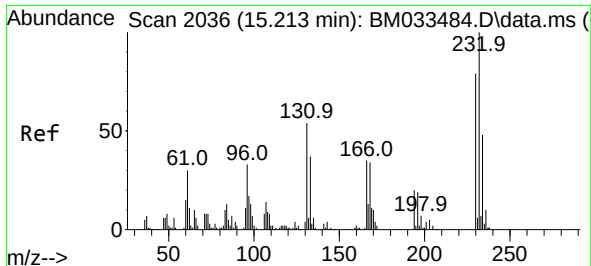
Tgt Ion:165 Resp: 5431
Ion Ratio Lower Upper
165 100
63 64.8 46.2 69.4
89 89.0 72.0 108.0
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 5.653 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:166 Resp: 24983
Ion Ratio Lower Upper
166 100
165 95.6 78.1 117.1
167 15.1 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 5.271 ng

RT: 15.218 min Scan# 2036

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 5800

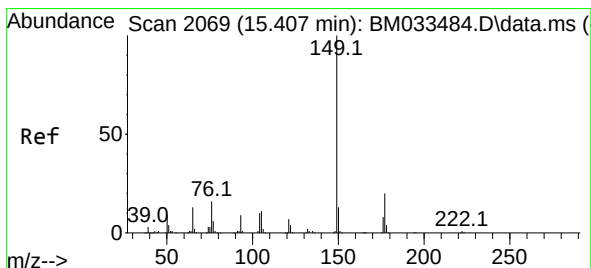
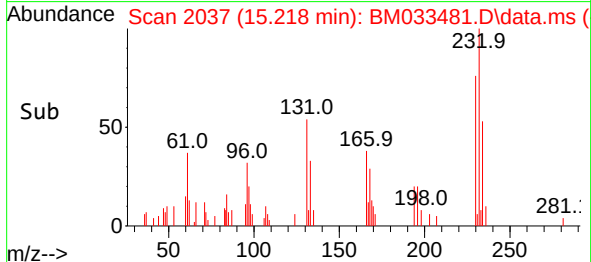
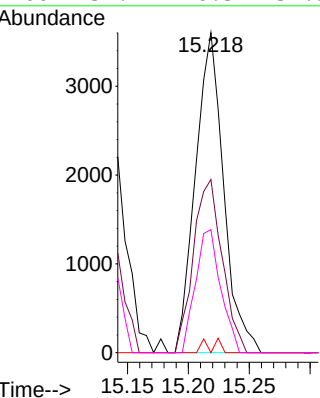
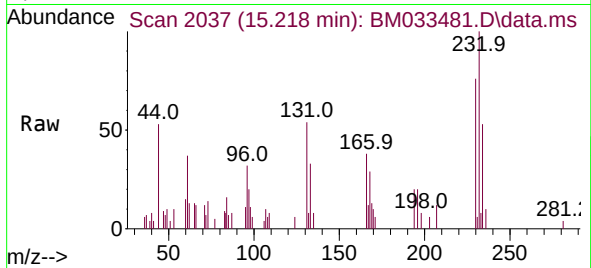
Ion Ratio Lower Upper

232 100

131 55.4 41.4 62.0

130 1.9 2.4 3.6#

166 34.4 26.3 39.5



#60

Diethylphthalate

Concen: 6.096 ng

RT: 15.407 min Scan# 2069

Delta R.T. -0.000 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

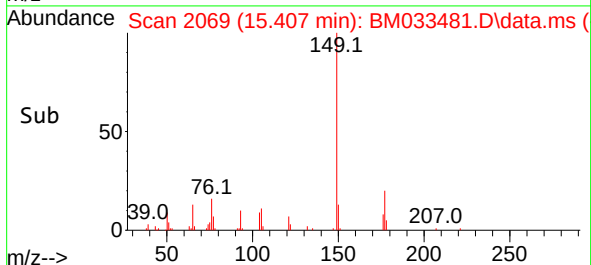
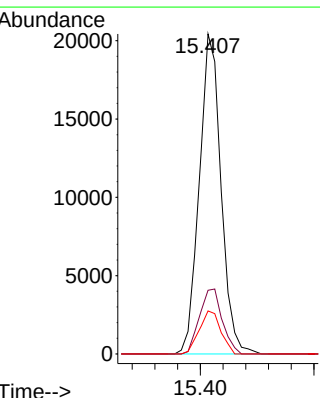
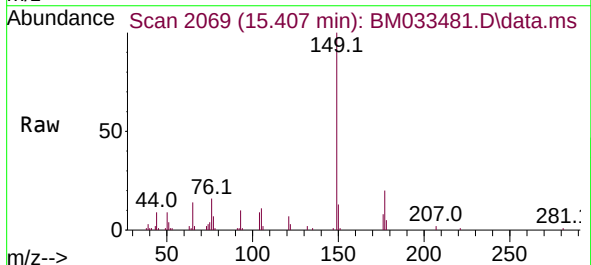
Tgt Ion:149 Resp: 27068

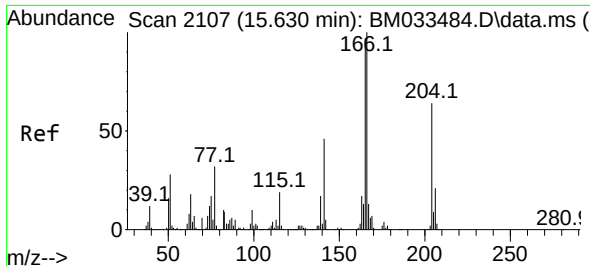
Ion Ratio Lower Upper

149 100

177 19.9 17.5 26.3

150 13.5 10.3 15.5

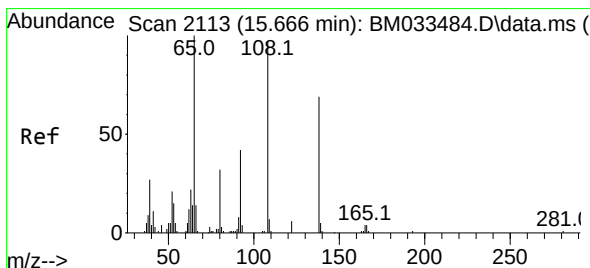
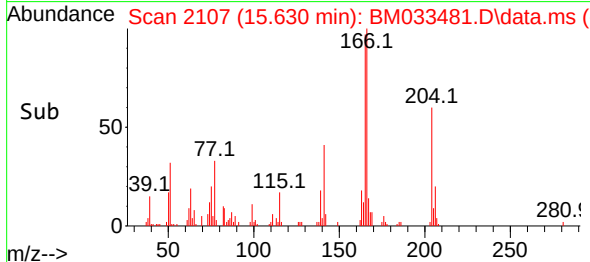
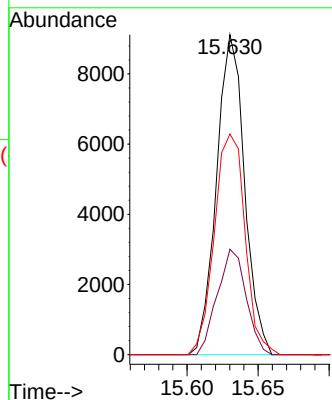
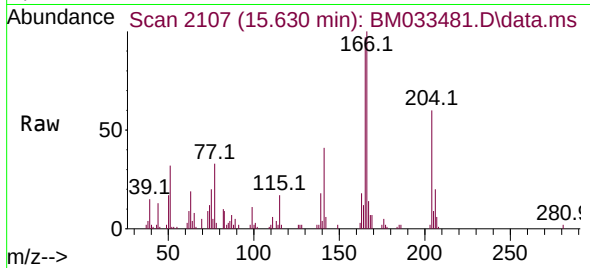




#61
4-Chlorophenyl-phenylether
Concen: 5.568 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

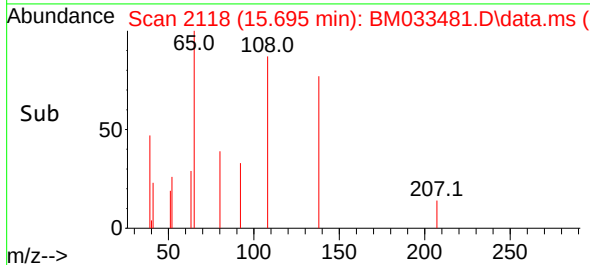
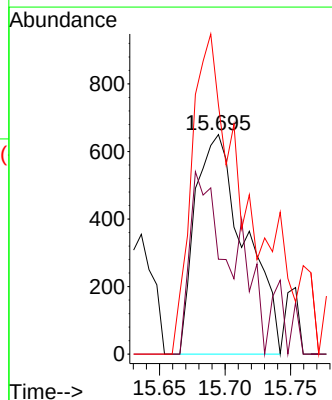
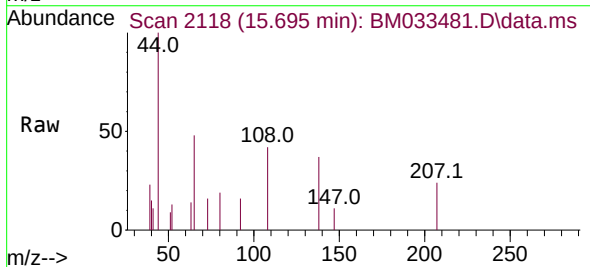
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

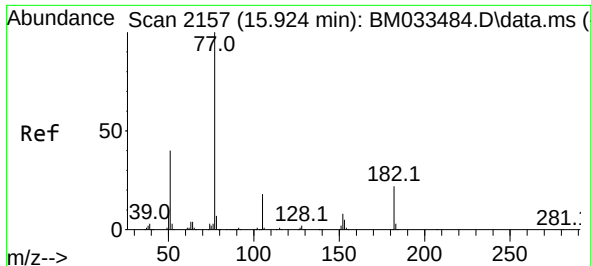
Tgt Ion:204 Resp: 12542
Ion Ratio Lower Upper
204 100
206 32.9 25.4 38.2
141 69.0 50.6 76.0



#62
4-Nitroaniline
Concen: 1.745 ng
RT: 15.695 min Scan# 2118
Delta R.T. 0.029 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:138 Resp: 1716
Ion Ratio Lower Upper
138 100
92 43.2 38.7 78.7
108 113.5 81.9 121.9

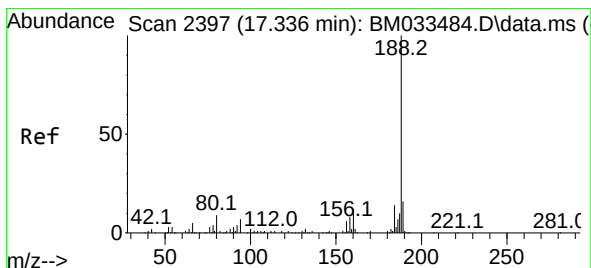
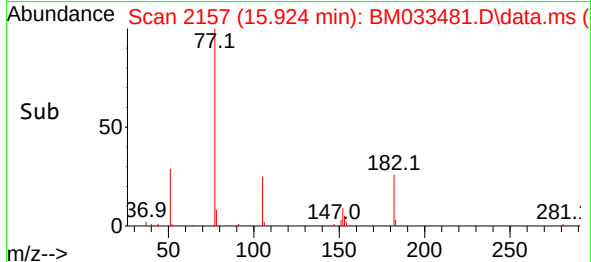
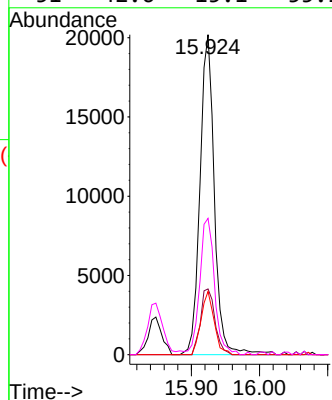
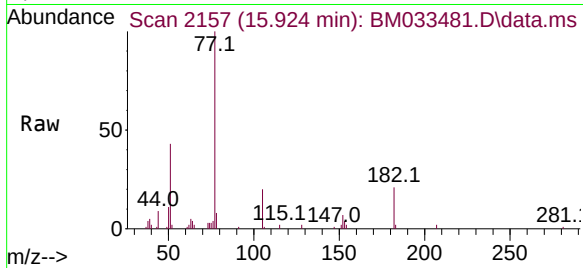




#63
Azobenzene
Concen: 5.777 ng
RT: 15.924 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

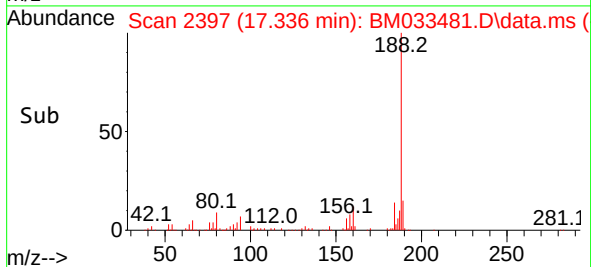
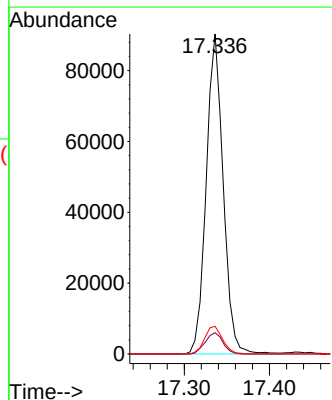
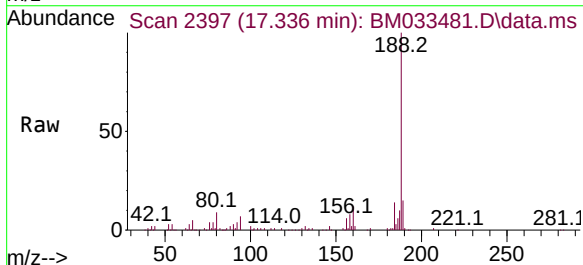
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

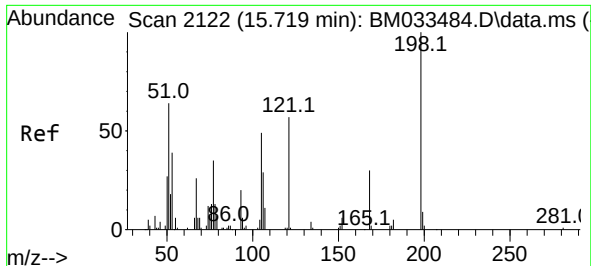
Tgt Ion: 77	Resp: 29632
Ion Ratio	Lower Upper
77 100	
182 20.5	0.3 40.3
105 19.8	0.0 38.3
51 42.6	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.336 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion: 188	Resp: 125200
Ion Ratio	Lower Upper
188 100	
94 6.7	7.5 11.3#
80 8.6	8.9 13.3#

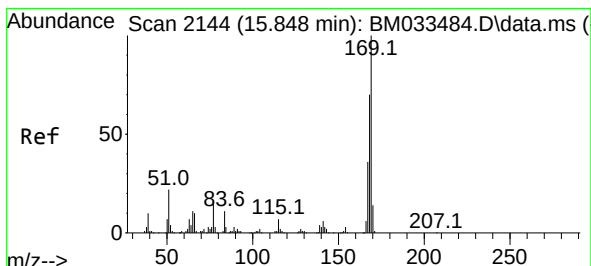
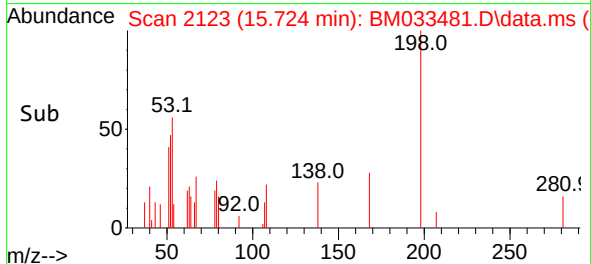
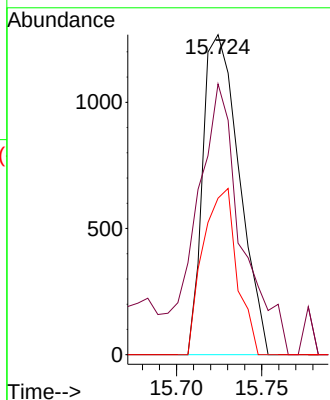
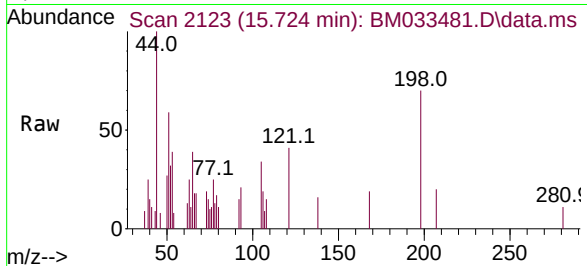




#65
4,6-Dinitro-2-methylphenol
Concen: 2.669 ng
RT: 15.724 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

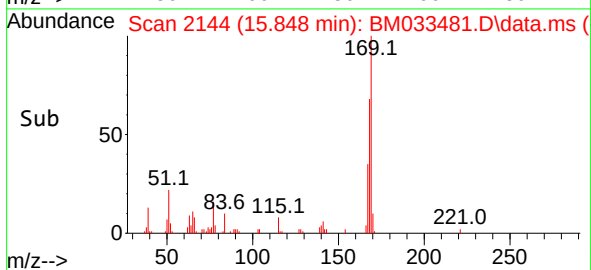
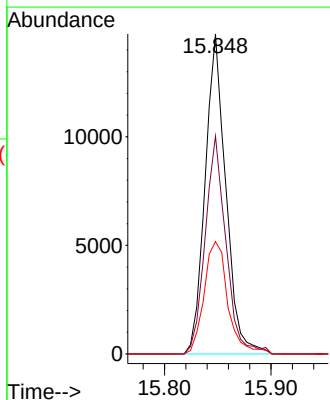
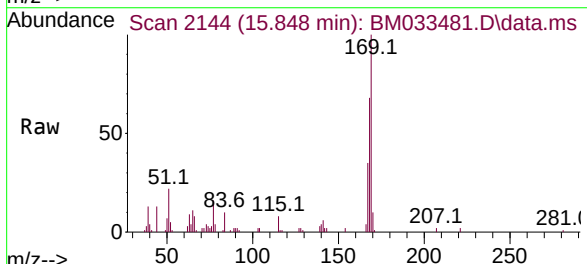
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

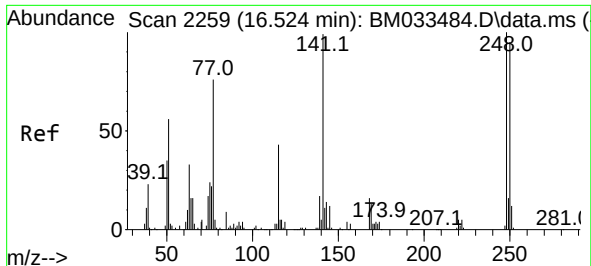
Tgt Ion:198 Resp: 1888
Ion Ratio Lower Upper
198 100
51 84.6 47.9 87.9
105 48.9 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 5.248 ng
RT: 15.848 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:169 Resp: 19901
Ion Ratio Lower Upper
169 100
168 68.1 52.5 78.7
167 35.1 28.4 42.6

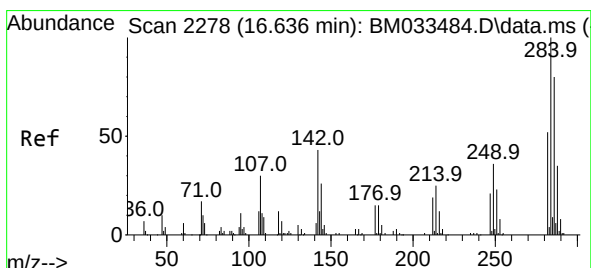
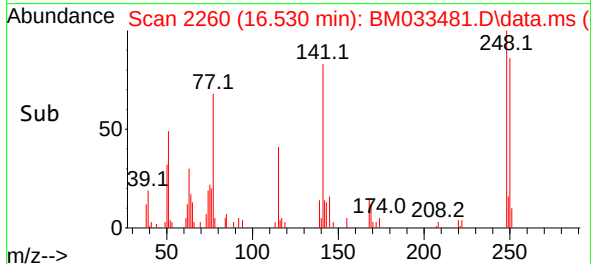
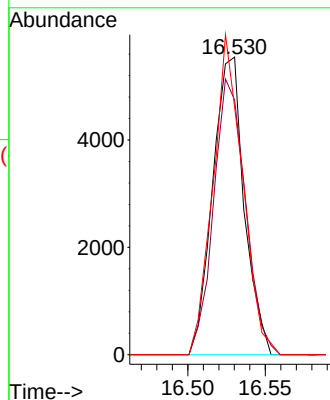
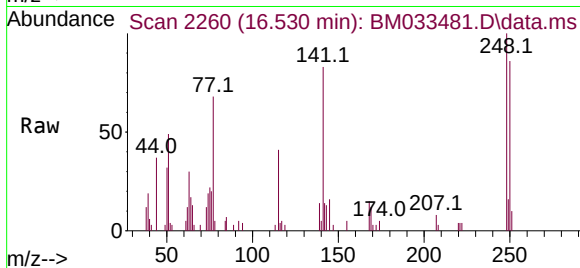




#67
4-Bromophenyl-phenylether
Concen: 5.955 ng
RT: 16.530 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

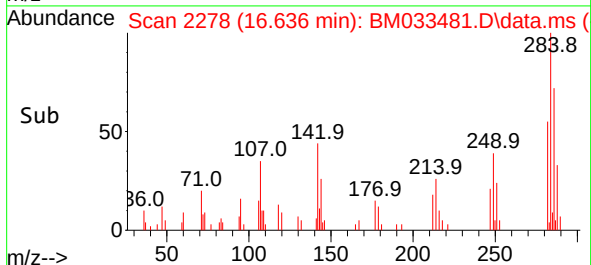
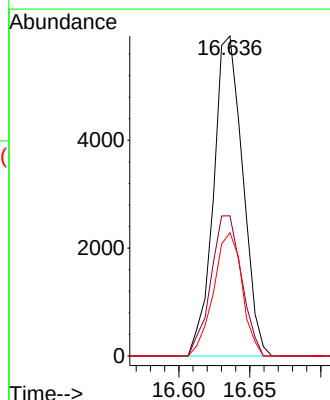
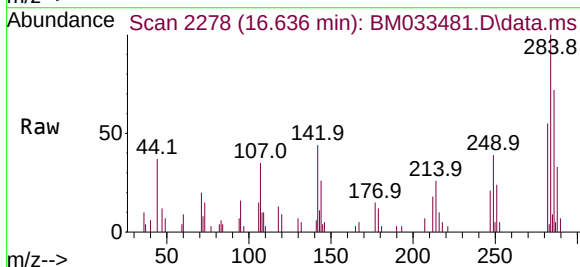
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

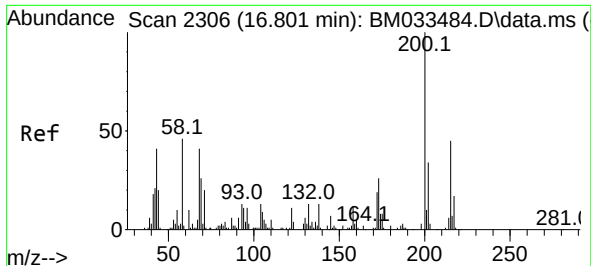
Tgt Ion:248 Resp: 7833
Ion Ratio Lower Upper
248 100
250 85.6 78.2 117.2
141 83.3 65.4 98.2



#68
Hexachlorobenzene
Concen: 5.942 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:284 Resp: 8471
Ion Ratio Lower Upper
284 100
142 43.8 33.1 49.7
249 38.5 27.3 40.9

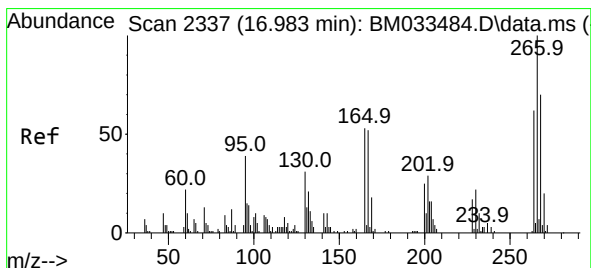
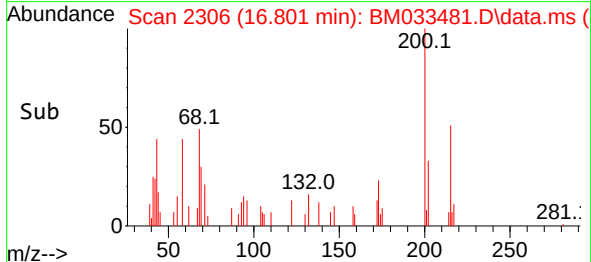
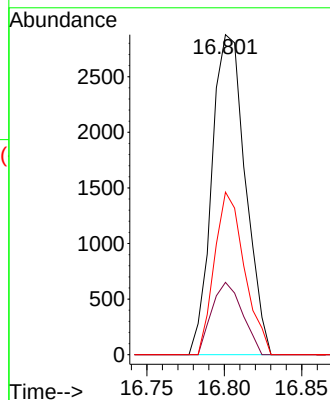
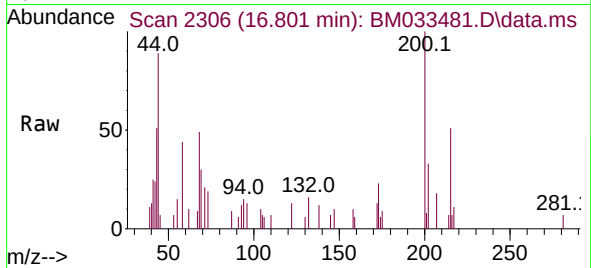




#69
 Atrazine
 Concen: 5.583 ng
 RT: 16.801 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

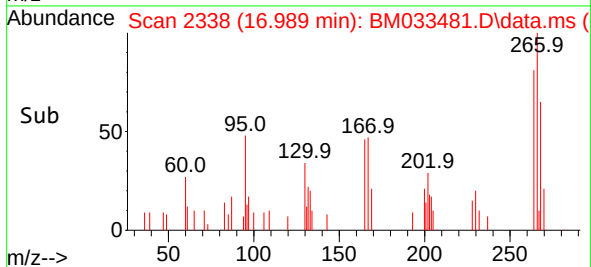
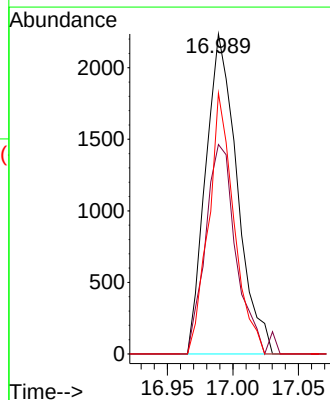
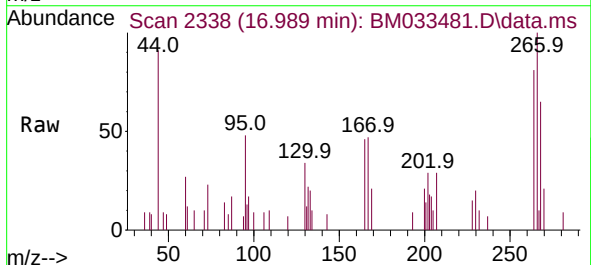
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

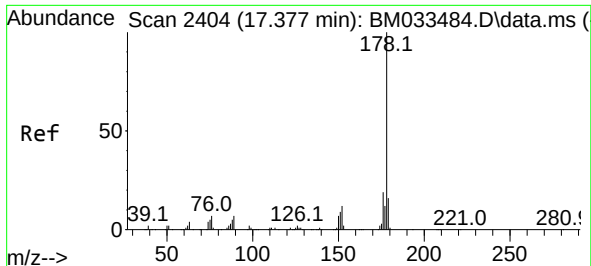
Tgt Ion:200 Resp: 4331
 Ion Ratio Lower Upper
 200 100
 173 22.6 7.3 47.3
 215 50.8 25.7 65.7



#70
 Pentachlorophenol
 Concen: 4.772 ng
 RT: 16.989 min Scan# 2338
 Delta R.T. 0.006 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

Tgt Ion:266 Resp: 3738
 Ion Ratio Lower Upper
 266 100
 268 65.4 50.1 75.1
 264 81.5 49.1 73.7#

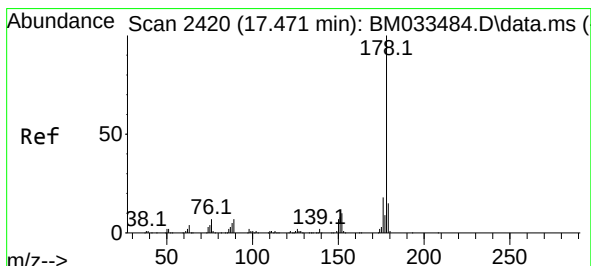
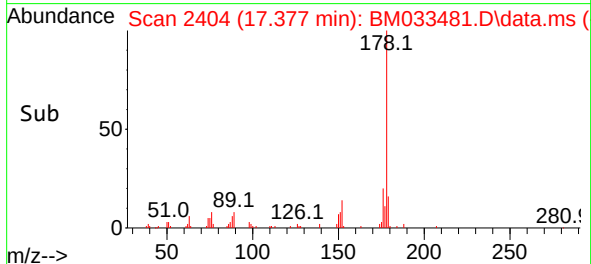
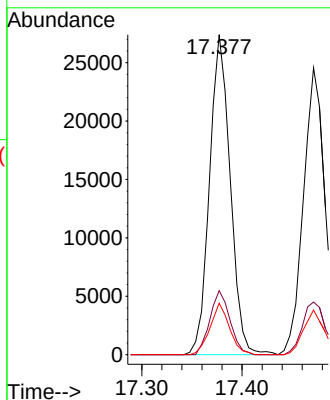
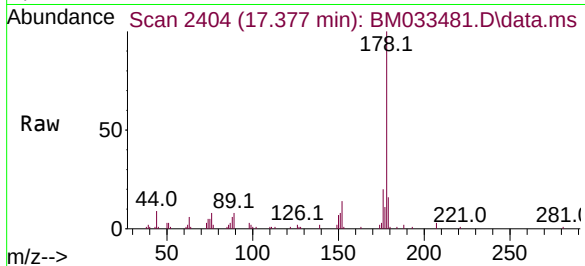




#71
Phenanthrene
Concen: 5.615 ng
RT: 17.377 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

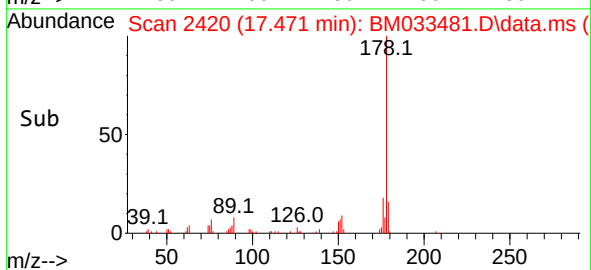
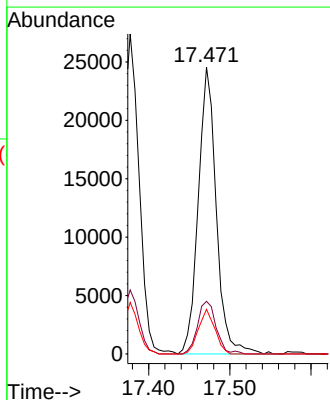
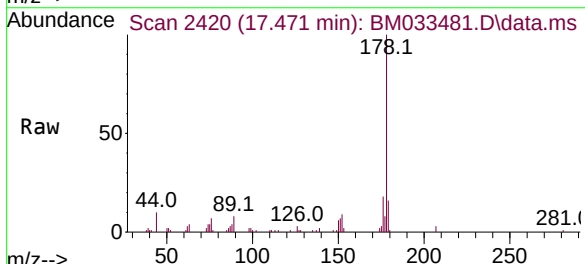
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

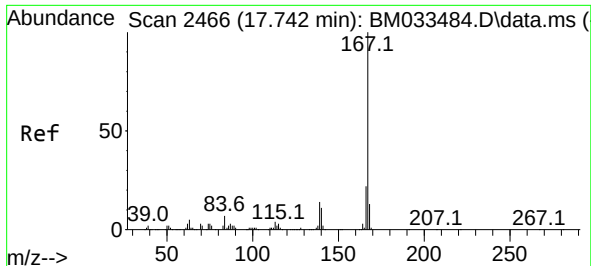
Tgt Ion:178 Resp: 39357
Ion Ratio Lower Upper
178 100
176 20.0 15.1 22.7
179 16.1 12.0 18.0



#72
Anthracene
Concen: 5.523 ng
RT: 17.471 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:178 Resp: 37823
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.6 11.9 17.9

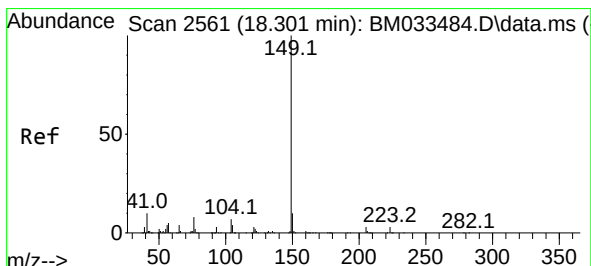
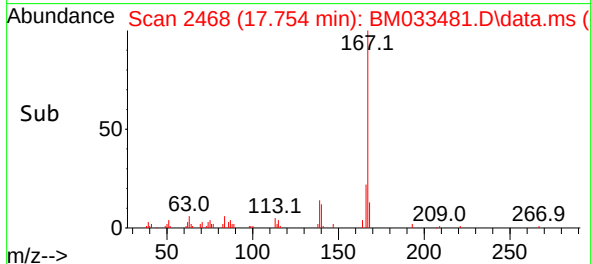
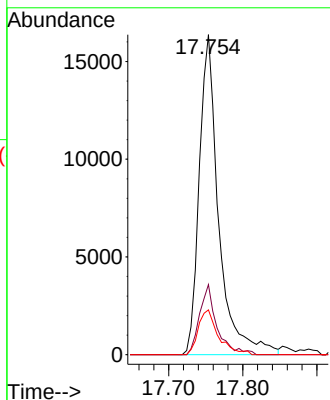
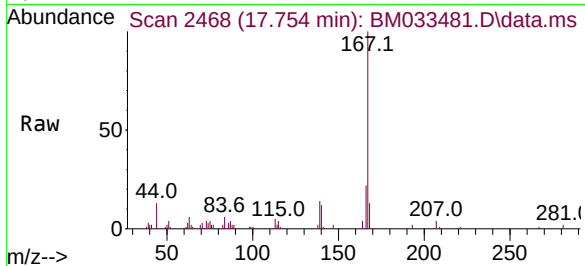




#73
 Carbazole
 Concen: 4.518 ng
 RT: 17.754 min Scan# 2466
 Delta R.T. 0.012 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

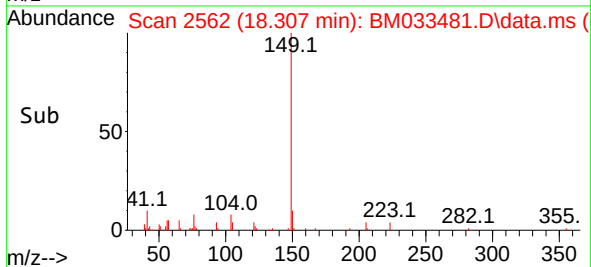
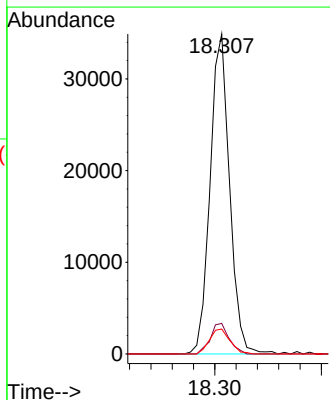
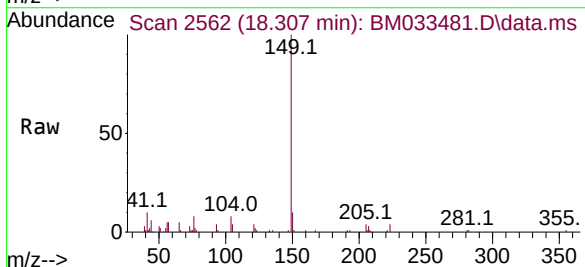
Instrument :
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 ClientSampleId :
 SSTDICC005

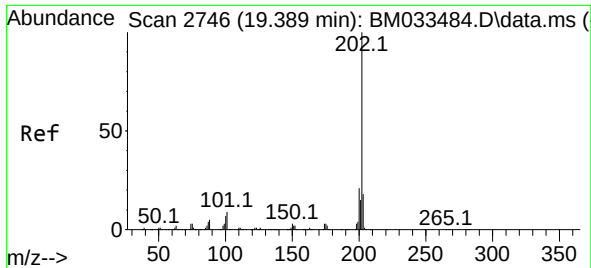
Tgt Ion:167 Resp: 29812
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 6.117 ng
 RT: 18.307 min Scan# 2562
 Delta R.T. 0.006 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

Tgt Ion:149 Resp: 44156
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 7.8 4.6 6.8#

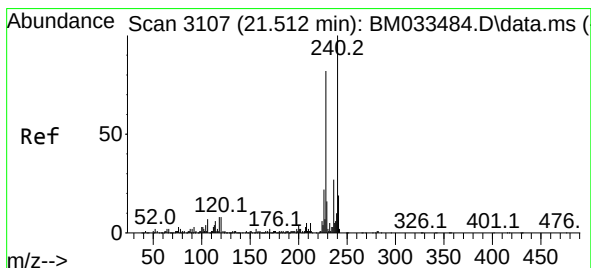
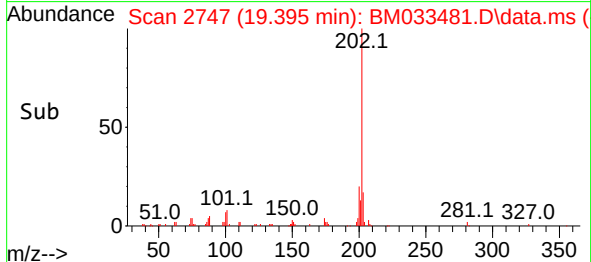
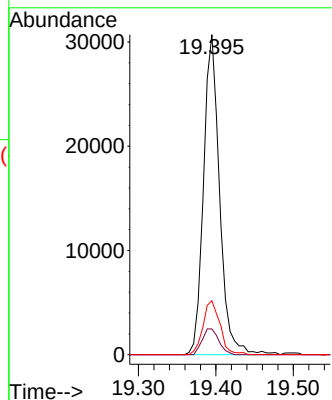
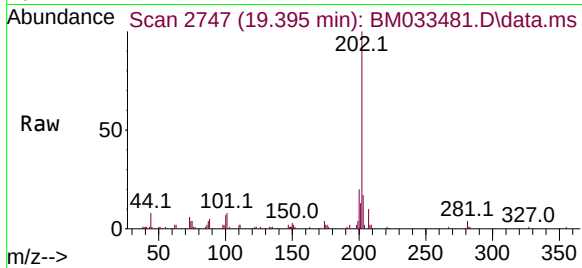




#75
Fluoranthene
Concen: 5.682 ng
RT: 19.395 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

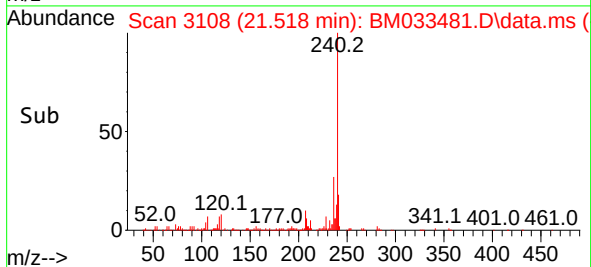
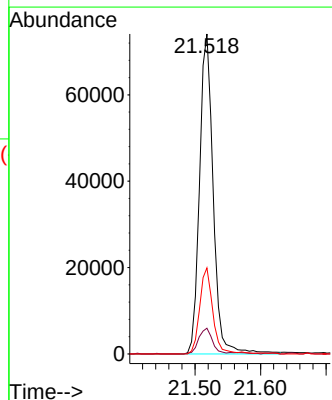
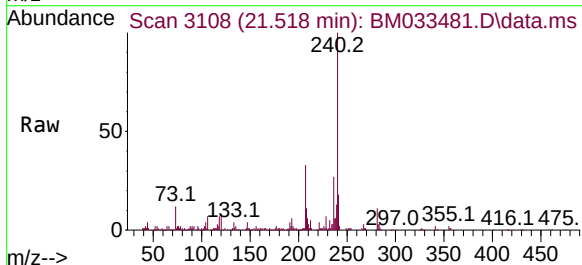
Instrument :
BNA_M
ClientSampleId :
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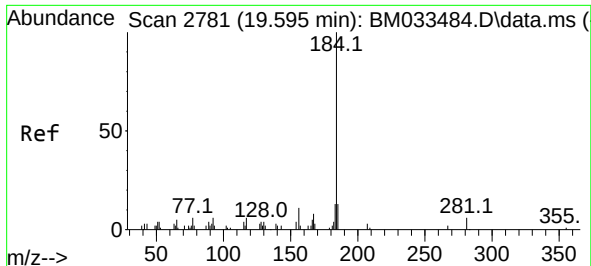
Tgt Ion:202 Resp: 44267
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.8
203 16.9 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.518 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:240 Resp: 107792
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.6
236 26.9 20.3 30.5

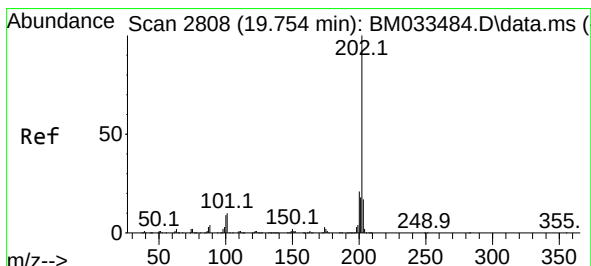
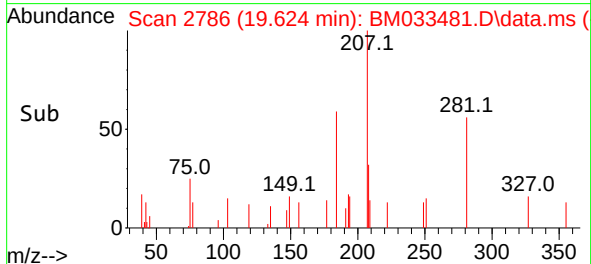
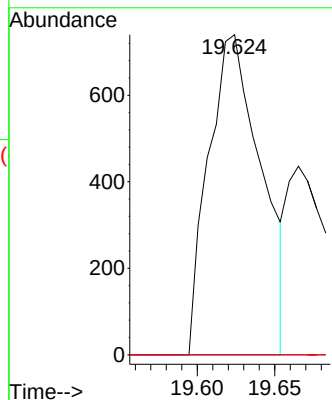
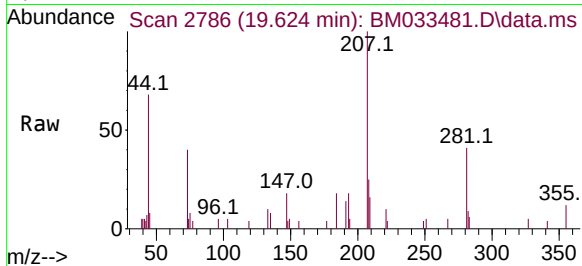




#77
Benzidine
Concen: 1.203 ng
RT: 19.624 min Scan# 21
Delta R.T. 0.029 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

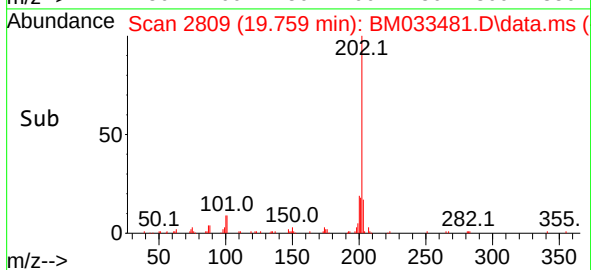
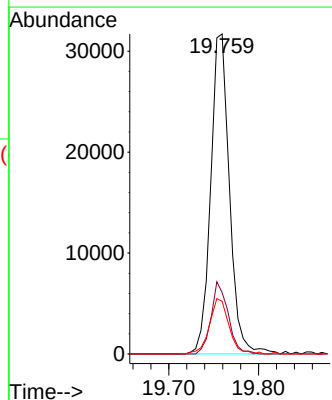
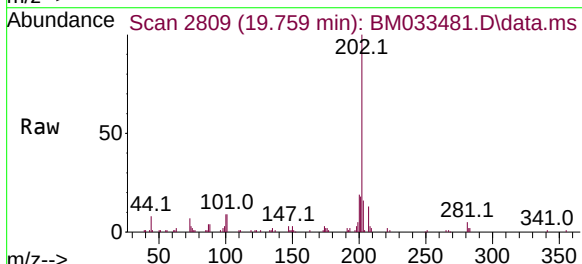
Instrument :
BNA_M
ClientSampleId :
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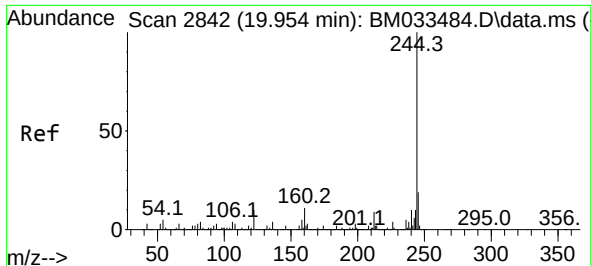
Tgt Ion:184 Resp: 1748
Ion Ratio Lower Upper
184 100
185 0.0 11.4 17.0#
183 0.0 9.7 14.5#



#78
Pyrene
Concen: 6.103 ng
RT: 19.759 min Scan# 2809
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:202 Resp: 46070
Ion Ratio Lower Upper
202 100
200 19.2 16.4 24.6
203 16.5 13.5 20.3

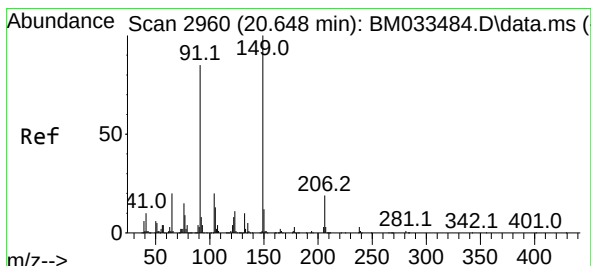
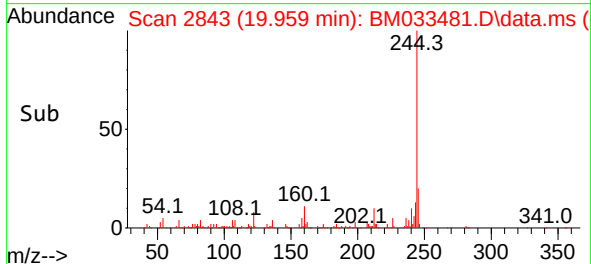
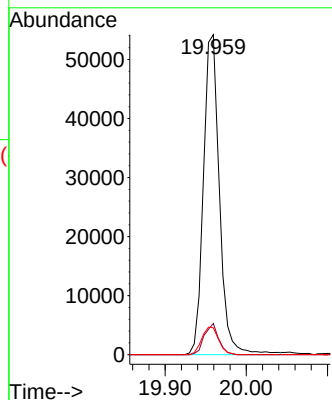
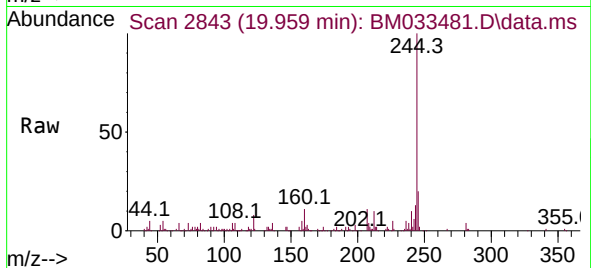




#79
 Terphenyl-d14
 Concen: 12.751 ng
 RT: 19.959 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

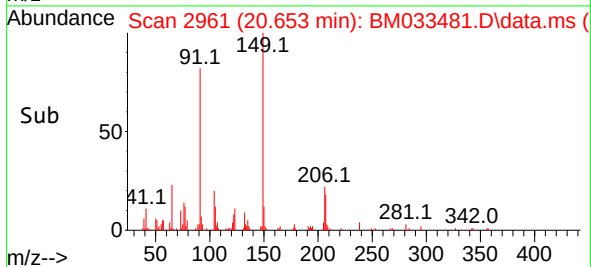
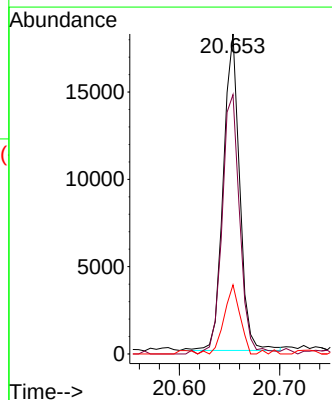
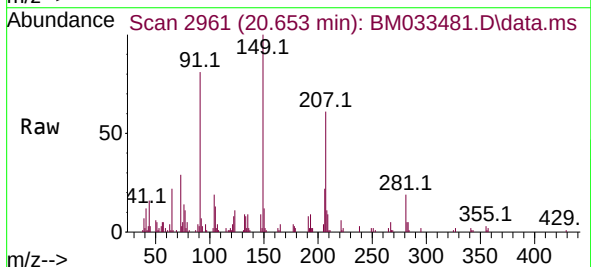
Instrument :
 BNA_M
 ClientSampleId :
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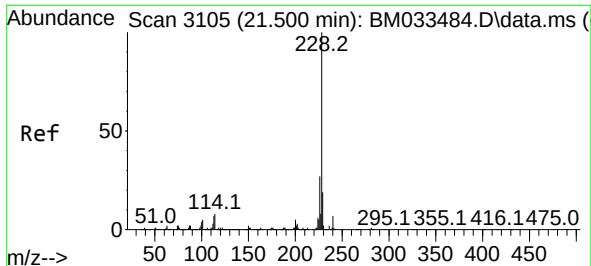
Tgt Ion:244 Resp: 74188
 Ion Ratio Lower Upper
 244 100
 212 9.8 5.9 8.9#
 122 8.4 8.4 12.6#



#80
 Butylbenzylphthalate
 Concen: 6.903 ng
 RT: 20.653 min Scan# 2961
 Delta R.T. 0.006 min
 Lab File: BM033481.D
 Acq: 16 Dec 2021 12:09

Tgt Ion:149 Resp: 20549
 Ion Ratio Lower Upper
 149 100
 91 81.0 63.4 95.0
 206 21.6 16.8 25.2

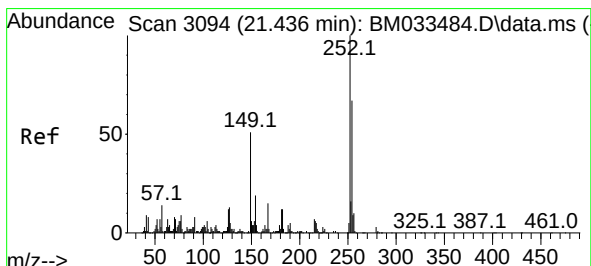
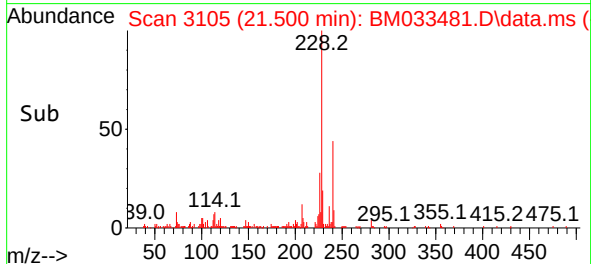
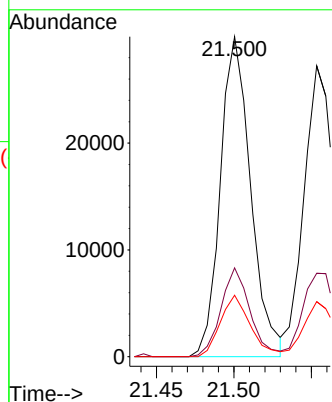
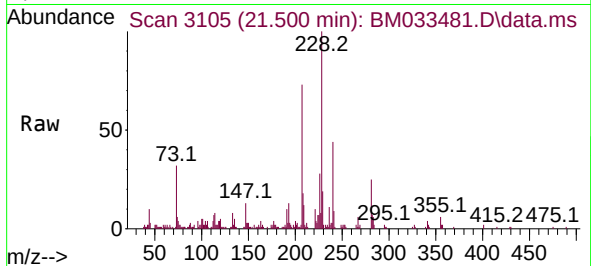




#81
Benzo(a)anthracene
Concen: 5.768 ng
RT: 21.500 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

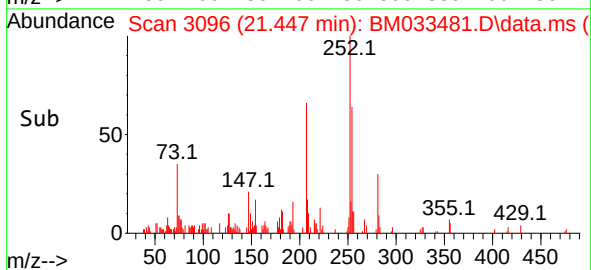
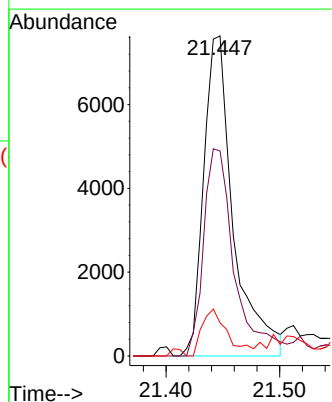
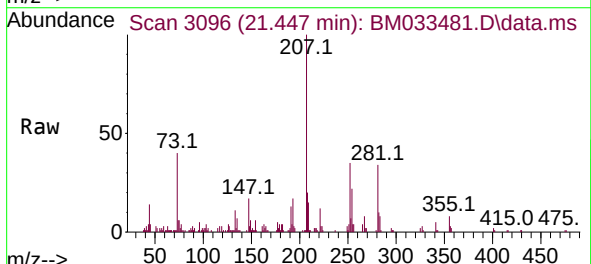
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

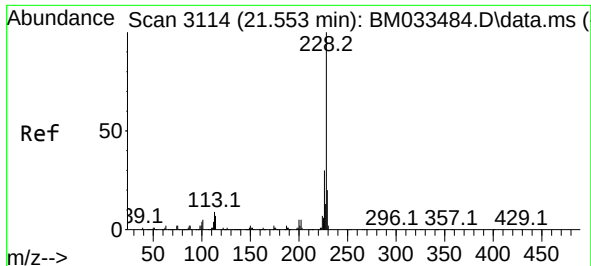
Tgt Ion:	228	Resp:	40833
Ion Ratio	Lower	Upper	
228	100		
226	27.8	21.0	31.6
229	19.2	15.5	23.3



#82
3,3'-Dichlorobenzidine
Concen: 4.326 ng
RT: 21.447 min Scan# 3096
Delta R.T. 0.012 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:	252	Resp:	13871
Ion Ratio	Lower	Upper	
252	100		
254	64.1	50.9	76.3
126	10.3	8.8	13.2

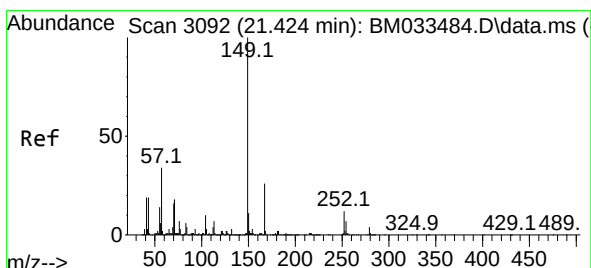
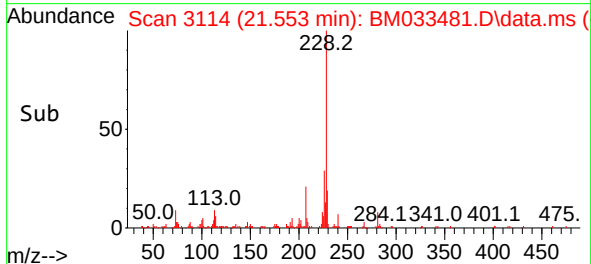
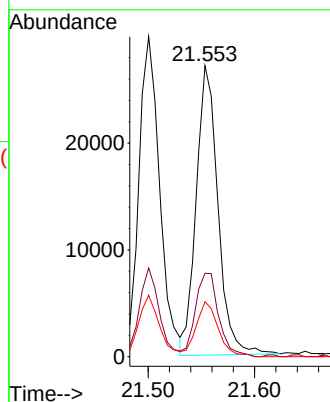
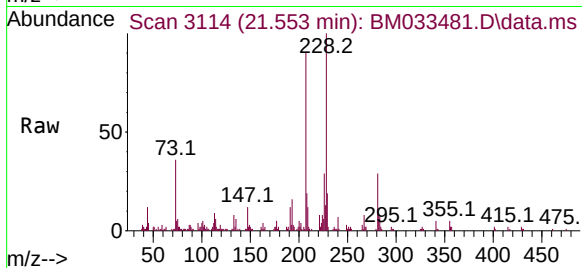




#83
Chrysene
Concen: 5.630 ng
RT: 21.553 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

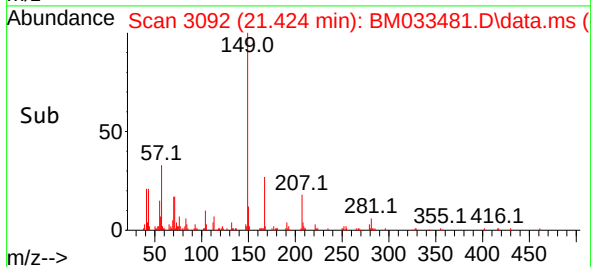
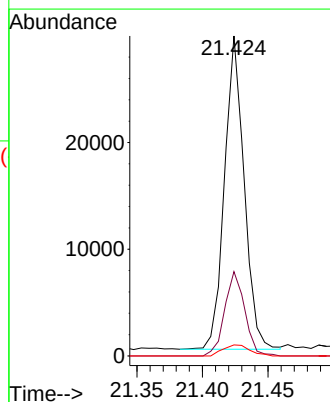
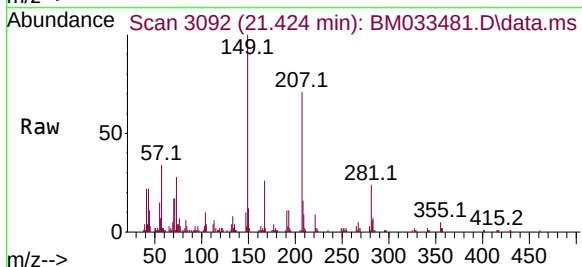
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

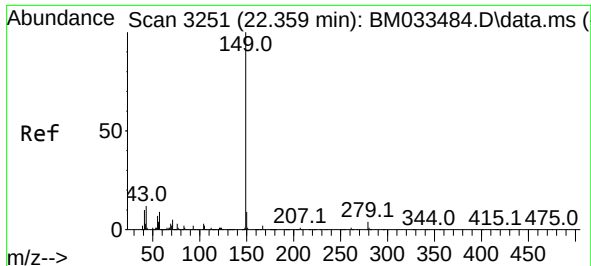
Tgt Ion:228	Resp:	38515
Ion Ratio	Lower	Upper
228	100	
226	28.7	23.8 35.8
229	18.9	15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 7.336 ng
RT: 21.424 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:149	Resp:	30568
Ion Ratio	Lower	Upper
149	100	
167	26.3	21.4 32.0
279	3.4	3.0 4.6

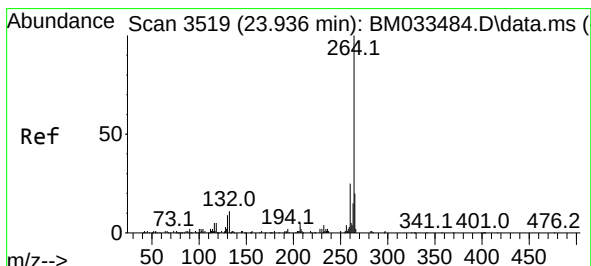
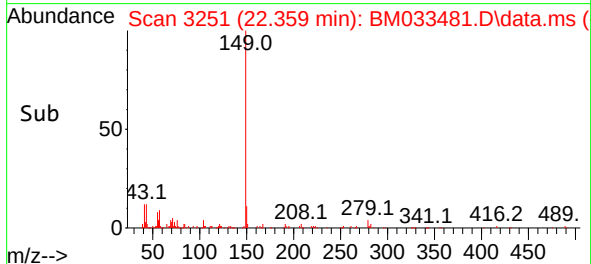
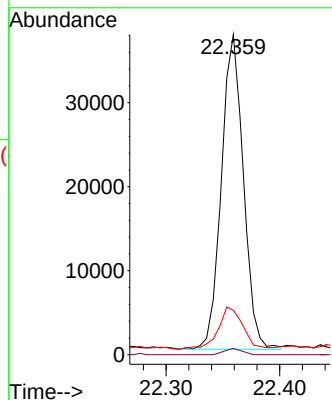
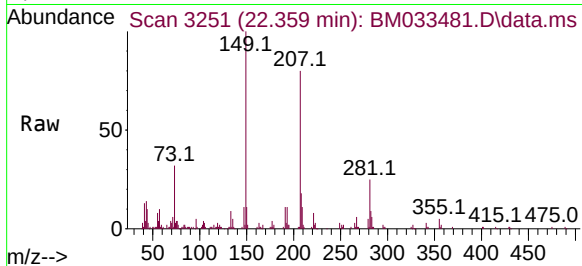




#85
Di-n-octyl phthalate
Concen: 7.264 ng
RT: 22.359 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

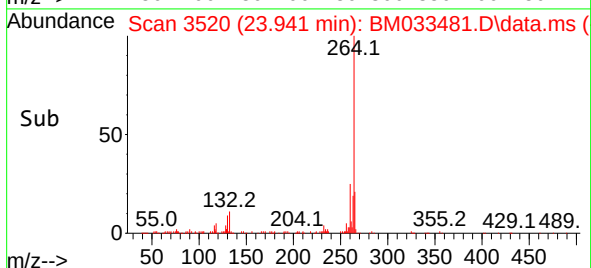
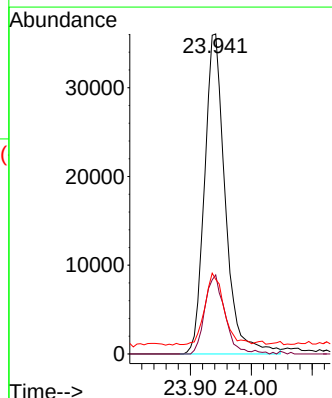
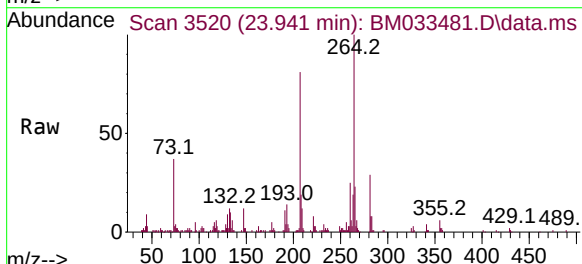
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

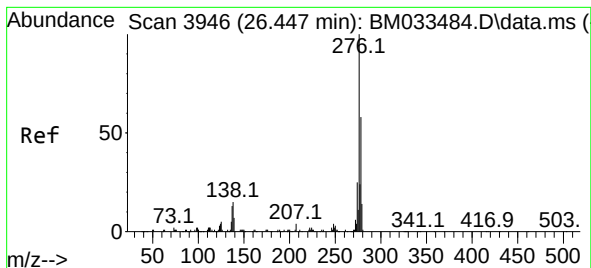
Tgt Ion:149 Resp: 50480
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 14.8 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.941 min Scan# 3520
Delta R.T. 0.006 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:264 Resp: 85250
Ion Ratio Lower Upper
264 100
260 24.7 17.7 26.5
265 23.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 3.332 ng

RT: 26.459 min Scan# 3948

Delta R.T. 0.012 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

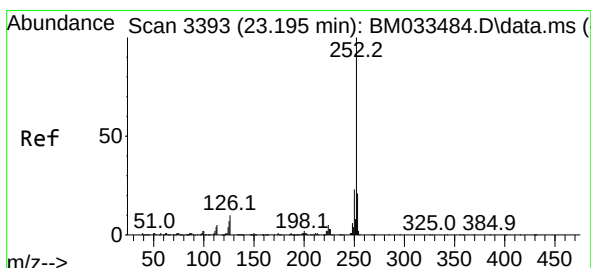
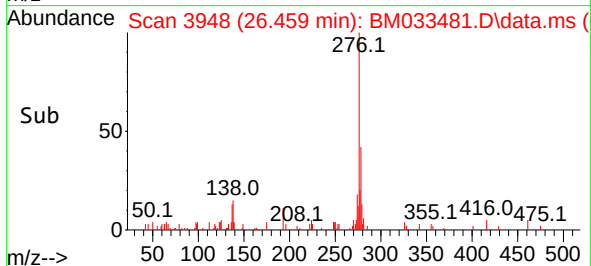
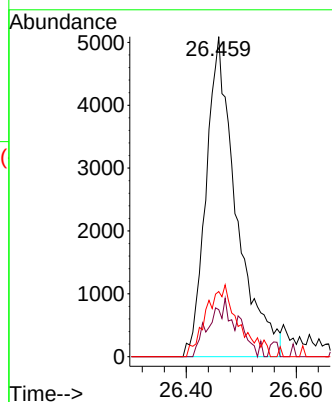
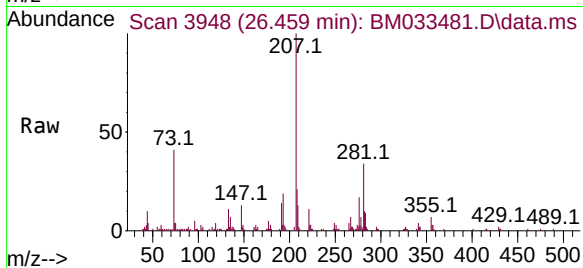
Tgt Ion:276 Resp: 19483

Ion Ratio Lower Upper

276 100

138 8.2 18.7 28.1#

277 24.1 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 5.594 ng

RT: 23.200 min Scan# 3394

Delta R.T. 0.006 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

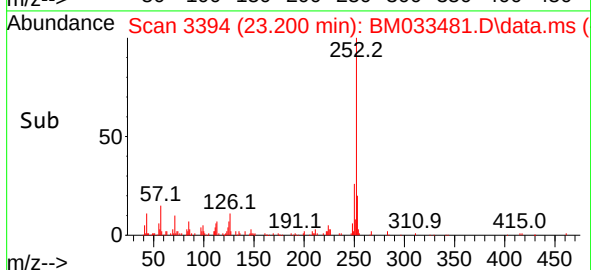
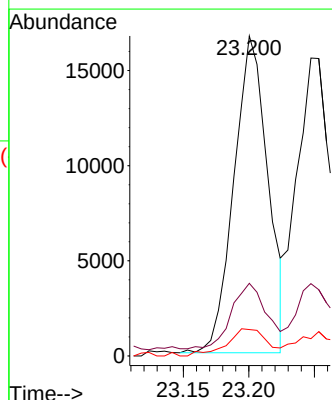
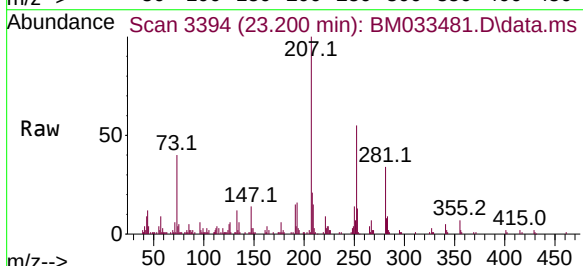
Tgt Ion:252 Resp: 30025

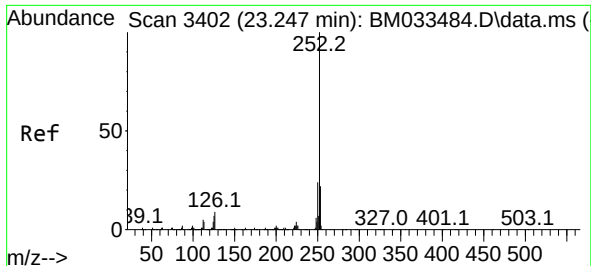
Ion Ratio Lower Upper

252 100

253 22.7 17.1 25.7

125 8.3 7.4 11.2

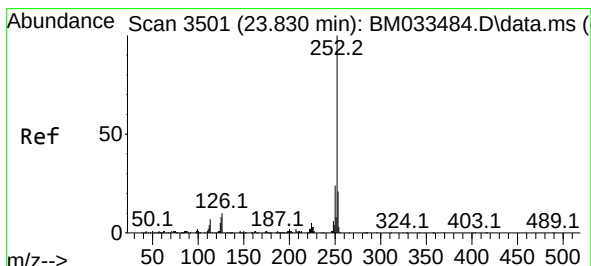
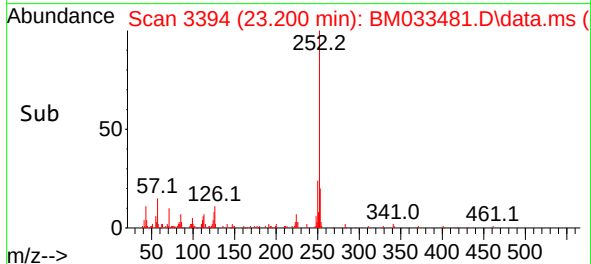
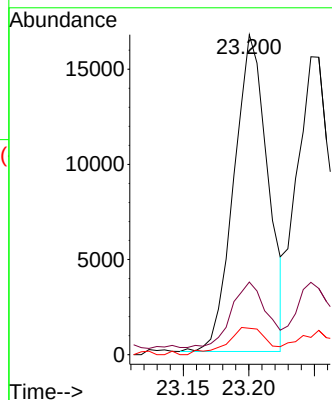
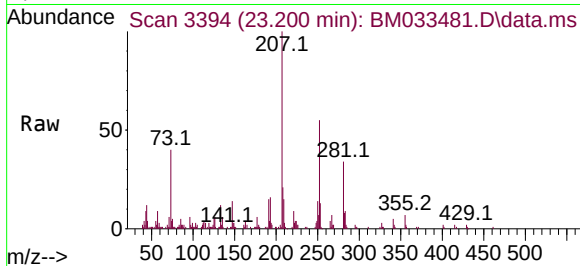




#89
Benzo(k)fluoranthene
Concen: 5.663 ng
RT: 23.200 min Scan# 31
Delta R.T. -0.047 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

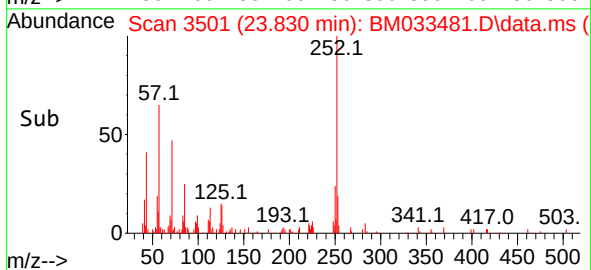
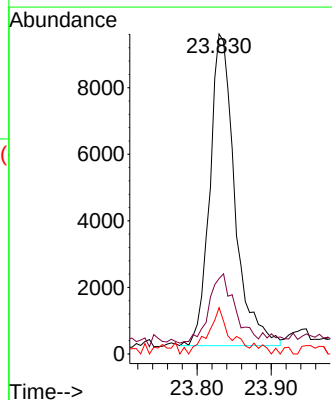
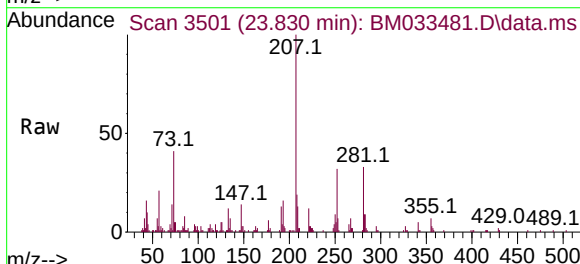
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

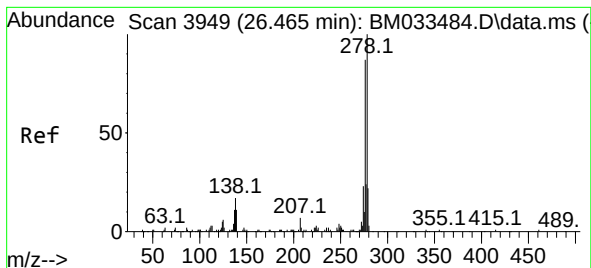
Tgt Ion:252 Resp: 30025
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 8.3 8.1 12.1



#90
Benzo(a)pyrene
Concen: 4.936 ng
RT: 23.830 min Scan# 3501
Delta R.T. -0.000 min
Lab File: BM033481.D
Acq: 16 Dec 2021 12:09

Tgt Ion:252 Resp: 21875
Ion Ratio Lower Upper
252 100
253 23.6 17.5 26.3
125 14.4 7.8 11.8#





#91

Dibenzo(a,h)anthracene

Concen: 2.833 ng

RT: 26.482 min Scan# 3952

Delta R.T. 0.018 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

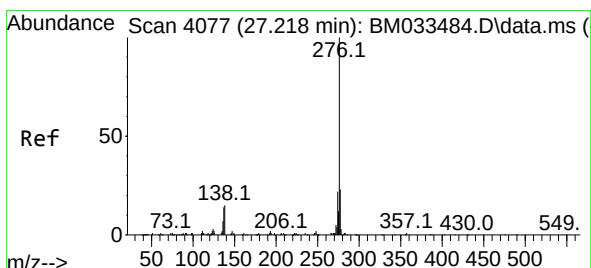
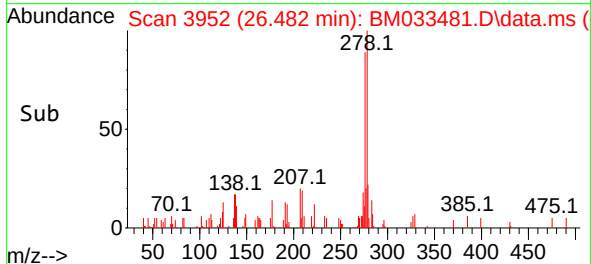
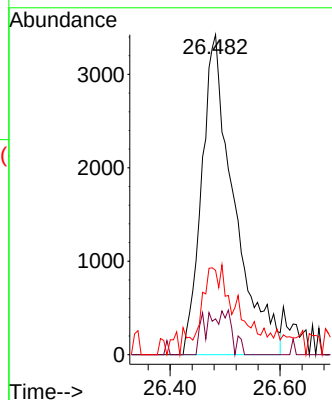
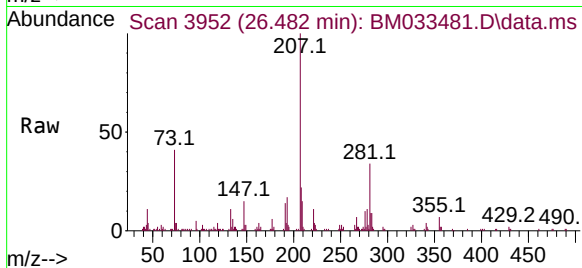
Tgt Ion:278 Resp: 13979

Ion Ratio Lower Upper

278 100

139 11.2 10.9 16.3

279 26.4 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 4.218 ng

RT: 27.229 min Scan# 4079

Delta R.T. 0.012 min

Lab File: BM033481.D

Acq: 16 Dec 2021 12:09

Tgt Ion:276 Resp: 20352

Ion Ratio Lower Upper

276 100

277 21.0 19.1 28.7

138 19.6 14.8 22.2

