

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010522\
 Data File : BM033640.D
 Acq On : 05 Jan 2022 11:54
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 05 15:09:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 15:08:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	167457	20.000	ng	0.00
21) Naphthalene-d8	10.801	136	670935	20.000	ng	0.00
39) Acenaphthene-d10	14.624	164	391776	20.000	ng	0.00
64) Phenanthrene-d10	17.359	188	751452	20.000	ng	0.00
76) Chrysene-d12	21.524	240	734610	20.000	ng	0.00
86) Perylene-d12	23.953	264	771356	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.525	112	126948	13.049	ng	0.00
7) Phenol-d6	7.131	99	169052	12.412	ng	0.00
23) Nitrobenzene-d5	9.148	82	163990	10.152	ng	0.00
42) 2,4,6-Tribromophenol	16.101	330	44618	9.249	ng	0.00
45) 2-Fluorobiphenyl	13.254	172	351139	12.636	ng	0.00
79) Terphenyl-d14	19.971	244	448316	10.151	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.360	88	29537	7.275	ng	95
3) Pyridine	3.772	79	71592	6.981	ng	98
4) n-Nitrosodimethylamine	3.678	42	36599	4.780	ng	# 72
6) Aniline	7.295	93	95183	6.122	ng	96
8) 2-Chlorophenol	7.542	128	68892	6.425	ng	89
9) Benzaldehyde	7.107	77	62461	6.683	ng	94
10) Phenol	7.160	94	84713	6.265	ng	92
11) bis(2-Chloroethyl)ether	7.395	93	69053	6.698	ng	98
12) 1,3-Dichlorobenzene	7.878	146	78042	6.170	ng	98
13) 1,4-Dichlorobenzene	8.019	146	80020	6.223	ng	95
14) 1,2-Dichlorobenzene	8.342	146	77881	6.157	ng	98
15) Benzyl Alcohol	8.219	79	65662	5.118	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.525	45	104254	5.721	ng	98
17) 2-Methylphenol	8.425	107	56865	5.784	ng	96
18) Hexachloroethane	9.078	117	29514	5.612	ng	98
19) n-Nitroso-di-n-propyla...	8.795	70	53021	4.997	ng	95
20) 3+4-Methylphenols	8.748	107	76091	5.645	ng	96
22) Acetophenone	8.807	105	105747	5.754	ng	# 94
24) Nitrobenzene	9.189	77	80946	5.243	ng	97
25) Isophorone	9.719	82	127742	5.018	ng	99
26) 2-Nitrophenol	9.907	139	28199	4.782	ng	93
27) 2,4-Dimethylphenol	9.966	122	56464	6.201	ng	96
28) bis(2-Chloroethoxy)met...	10.207	93	88413	6.197	ng	99
29) 2,4-Dichlorophenol	10.442	162	57547	5.422	ng	99
30) 1,2,4-Trichlorobenzene	10.666	180	68721	5.495	ng	95
31) Naphthalene	10.854	128	214798	5.964	ng	99
32) Benzoic acid	10.025	122	28912	3.898	ng	89
33) 4-Chloroaniline	10.954	127	80843	5.907	ng	95
34) Hexachlorobutadiene	11.154	225	44263	5.146	ng	99
35) Caprolactam	11.701	113	14830	6.677	ng	# 87
36) 4-Chloro-3-methylphenol	12.072	107	67504	4.942	ng	98
37) 2-Methylnaphthalene	12.460	142	142284	5.515	ng	99
38) 1-Methylnaphthalene	12.677	142	139430	5.408	ng	99
40) 1,2,4,5-Tetrachloroben...	12.824	216	71318	6.335	ng	99
41) Hexachlorocyclopentadiene	12.813	237	40750	6.513	ng	97
43) 2,4,6-Trichlorophenol	13.060	196	43830	5.532	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010522\
 Data File : BM033640.D
 Acq On : 05 Jan 2022 11:54
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

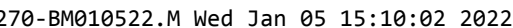
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

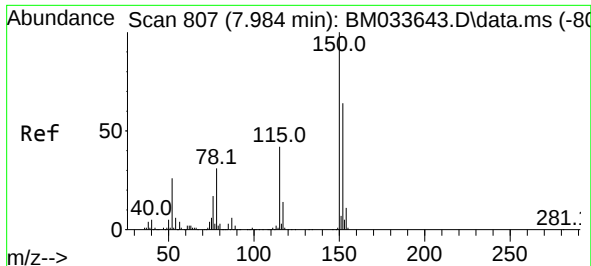
Quant Time: Jan 05 15:09:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 05 15:08:05 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.124	196	47142	5.605	ng	96
46) 1,1'-Biphenyl	13.466	154	186441	6.485	ng	99
47) 2-Chloronaphthalene	13.501	162	137552	6.167	ng	96
48) 2-Nitroaniline	13.695	65	37253	4.372	ng	91
49) Acenaphthylene	14.348	152	210975	5.906	ng	99
50) Dimethylphthalate	14.077	163	172827	5.723	ng	98
51) 2,6-Dinitrotoluene	14.189	165	31190	5.174	ng	96
52) Acenaphthene	14.689	154	136902	6.380	ng	99
53) 3-Nitroaniline	14.513	138	32880	5.554	ng	94
54) 2,4-Dinitrophenol	14.713	184	11662	3.108	ng #	79
55) Dibenzofuran	15.018	168	215193	5.856	ng	96
56) 4-Nitrophenol	14.807	139	25939	5.675	ng	89
57) 2,4-Dinitrotoluene	14.971	165	36472	4.334	ng	91
58) Fluorene	15.665	166	167714	5.662	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.242	232	39382	5.101	ng	96
60) Diethylphthalate	15.436	149	174662	5.360	ng	98
61) 4-Chlorophenyl-phenyle...	15.660	204	84009	5.380	ng	94
62) 4-Nitroaniline	15.665	138	32331	5.300	ng	91
63) Azobenzene	15.954	77	175399	4.878	ng	97
65) 4,6-Dinitro-2-methylph...	15.730	198	17010	3.392	ng	91
66) n-Nitrosodiphenylamine	15.865	169	138148	6.198	ng	98
67) 4-Bromophenyl-phenylether	16.554	248	46026	5.675	ng	91
68) Hexachlorobenzene	16.671	284	52408	5.990	ng	97
69) Atrazine	16.818	200	45189	9.027	ng	97
70) Pentachlorophenol	17.007	266	28991	5.427	ng	96
71) Phenanthrene	17.401	178	247805	5.977	ng	99
72) Anthracene	17.489	178	238417	5.847	ng	99
73) Carbazole	17.754	167	232640	5.946	ng	99
74) Di-n-butylphthalate	18.330	149	263641	5.445	ng	99
75) Fluoranthene	19.406	202	270308	5.700	ng	99
77) Benzidine	19.583	184	115557	14.257	ng	98
78) Pyrene	19.771	202	282587	5.179	ng	99
80) Butylbenzylphthalate	20.665	149	112108	4.710	ng	96
81) Benzo(a)anthracene	21.506	228	282774	5.650	ng	98
82) 3,3'-Dichlorobenzidine	21.436	252	93376	4.154	ng	97
83) Chrysene	21.559	228	272300	5.673	ng	99
84) Bis(2-ethylhexyl)phtha...	21.442	149	178383	5.433	ng	99
85) Di-n-octyl phthalate	22.383	149	286435	5.335	ng	96
87) Indeno(1,2,3-cd)pyrene	26.494	276	313358	5.736	ng	97
88) Benzo(b)fluoranthene	23.212	252	275407	5.574	ng	99
89) Benzo(k)fluoranthene	23.259	252	269378	5.471	ng	99
90) Benzo(a)pyrene	23.841	252	224289	5.392	ng #	98
91) Dibenzo(a,h)anthracene	26.512	278	263790	5.720	ng #	94
92) Benzo(g,h,i)perylene	27.271	276	257753	5.675	ng	96

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

Quant Time: Jan 05 15:09:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 05 15:08:05 2022
Response via : Initial Calibration

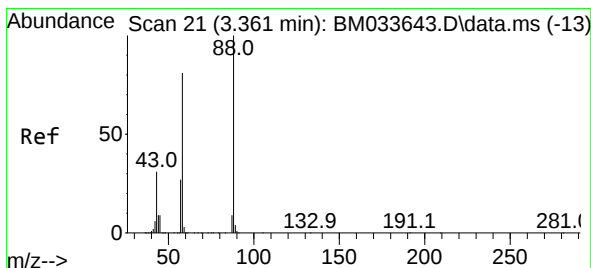
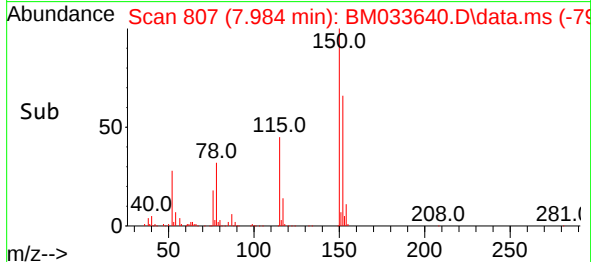
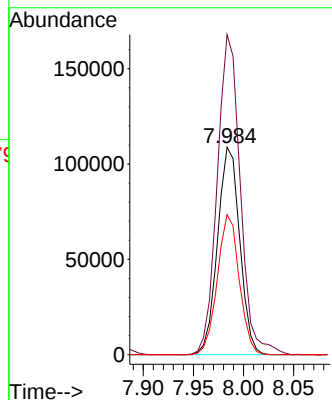
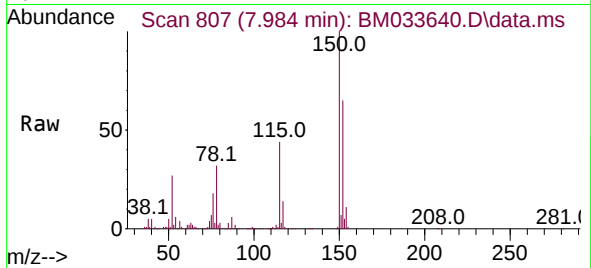




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.984 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

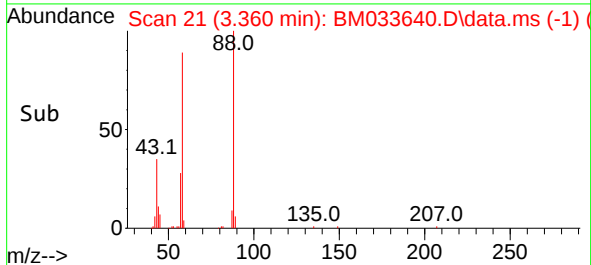
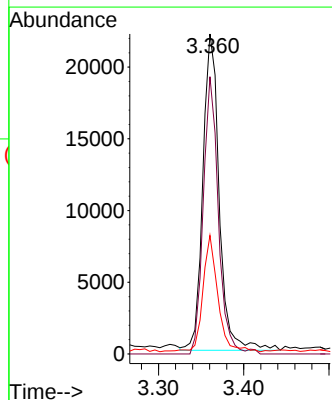
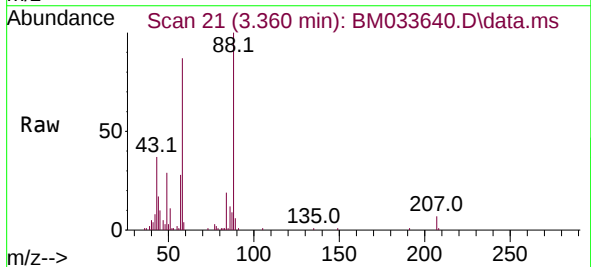
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

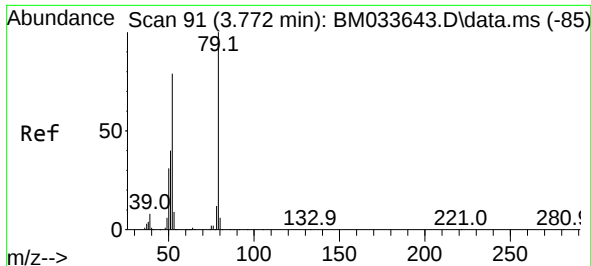
Tgt Ion:152 Resp: 167457
Ion Ratio Lower Upper
152 100
150 154.4 128.9 193.3
115 67.5 53.0 79.6



#2
1,4-Dioxane
Concen: 7.275 ng
RT: 3.360 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 88 Resp: 29537
Ion Ratio Lower Upper
88 100
58 80.7 67.0 100.4
43 33.4 31.6 47.4

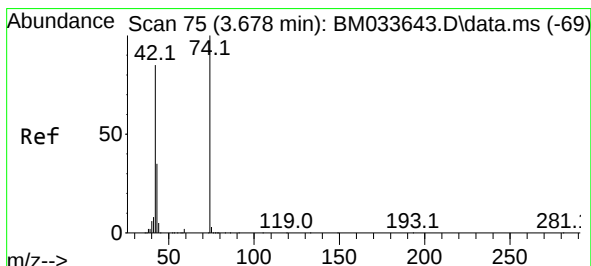
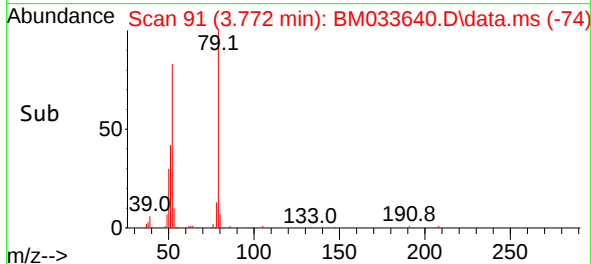
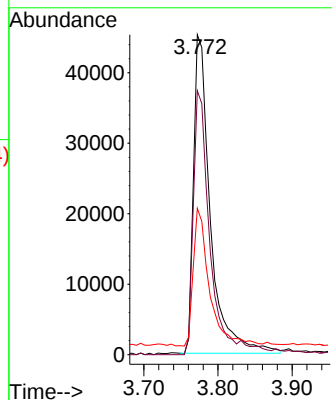
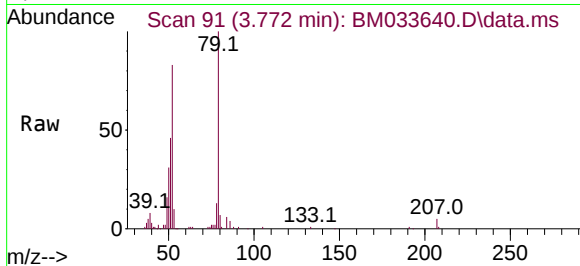




#3
 Pyridine
 Concen: 6.981 ng
 RT: 3.772 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

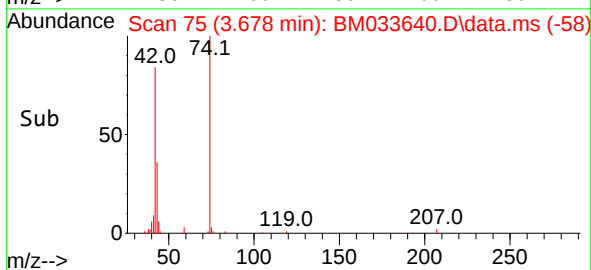
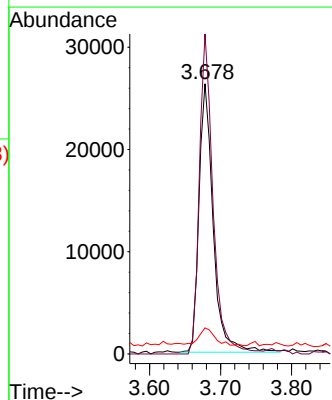
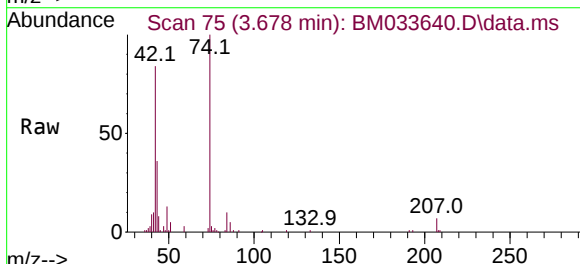
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

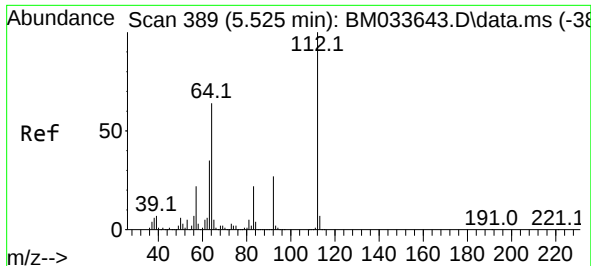
Tgt Ion: 79 Resp: 71592
 Ion Ratio Lower Upper
 79 100
 52 82.5 65.4 98.2
 51 45.7 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 4.780 ng
 RT: 3.678 min Scan# 75
 Delta R.T. -0.000 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

Tgt Ion: 42 Resp: 36599
 Ion Ratio Lower Upper
 42 100
 74 118.4 72.5 108.7#
 44 9.6 5.4 8.2#

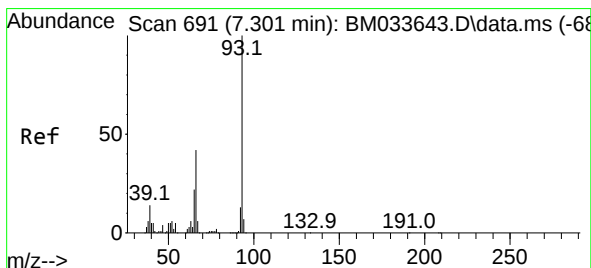
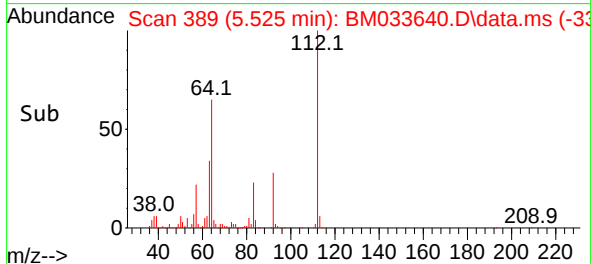
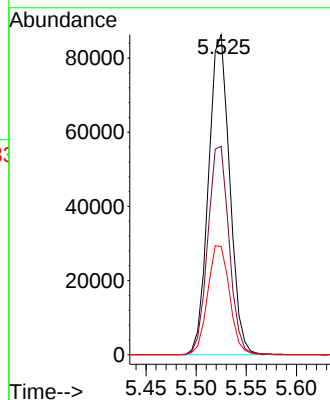
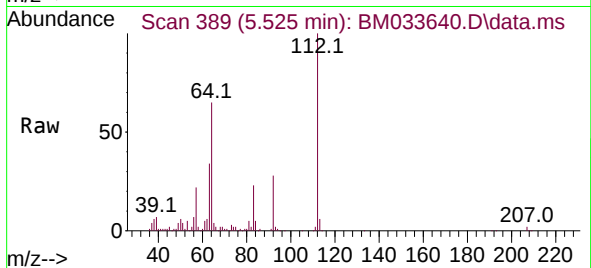




#5
2-Fluorophenol
Concen: 13.049 ng
RT: 5.525 min Scan# 389
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

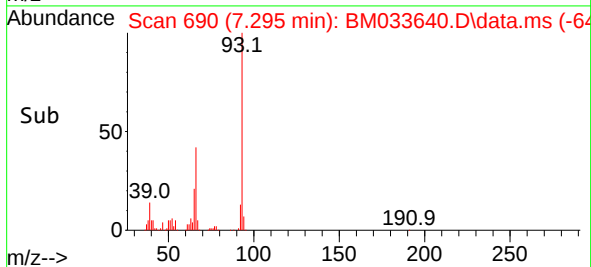
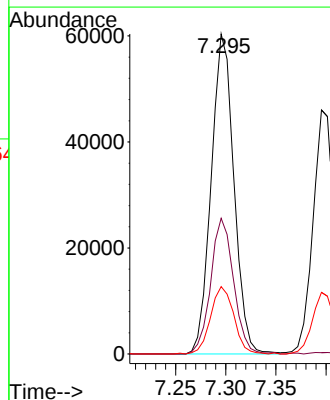
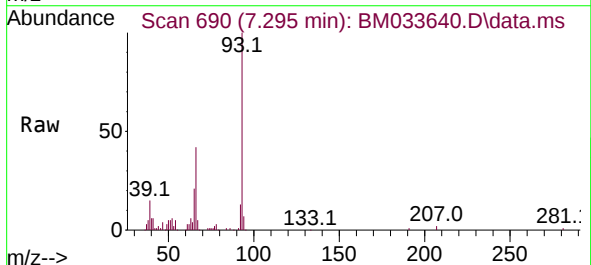
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

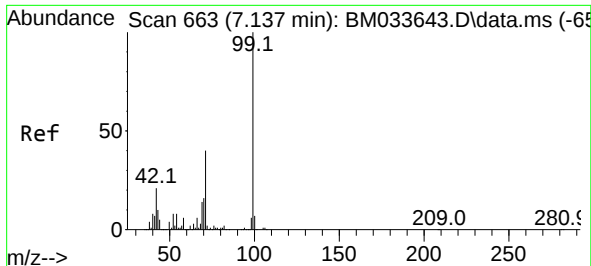
Tgt Ion:112 Resp: 126948
Ion Ratio Lower Upper
112 100
64 65.1 55.5 83.3
63 33.9 31.3 46.9



#6
Aniline
Concen: 6.122 ng
RT: 7.295 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 93 Resp: 95183
Ion Ratio Lower Upper
93 100
66 42.4 36.0 54.0
65 21.0 18.2 27.4

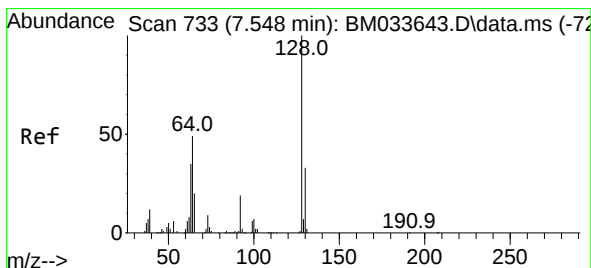
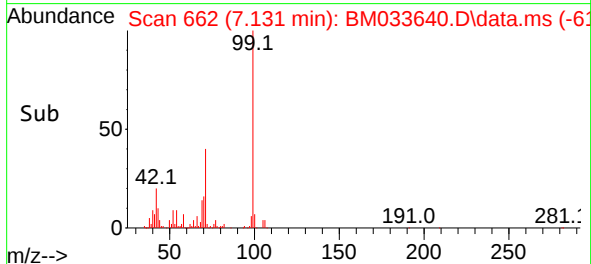
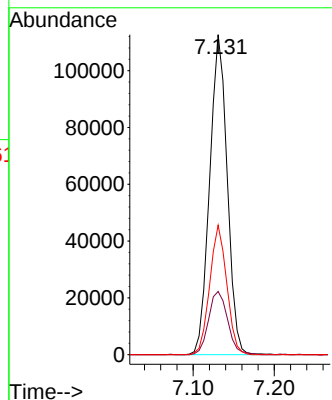
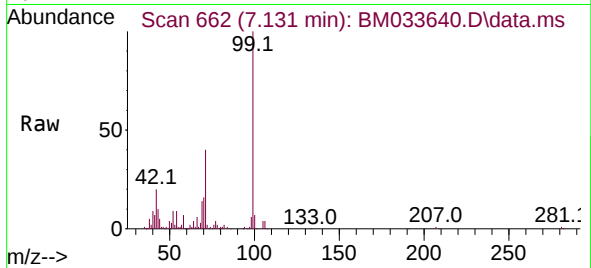




#7
Phenol-d6
Concen: 12.412 ng
RT: 7.131 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

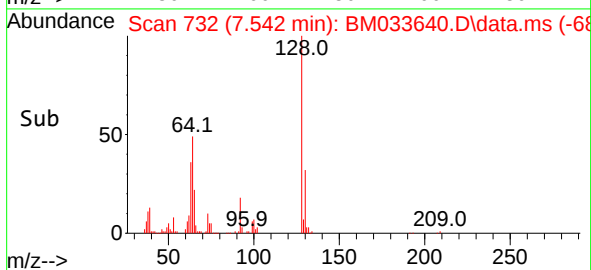
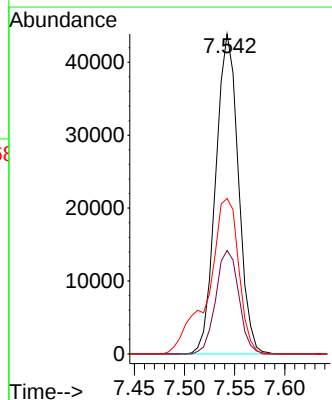
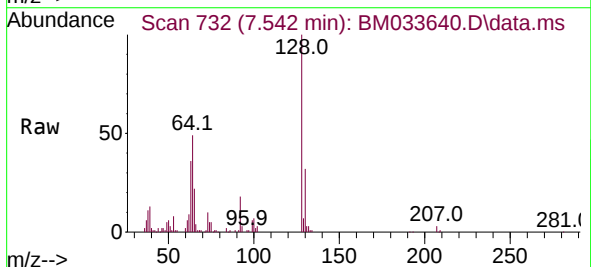
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

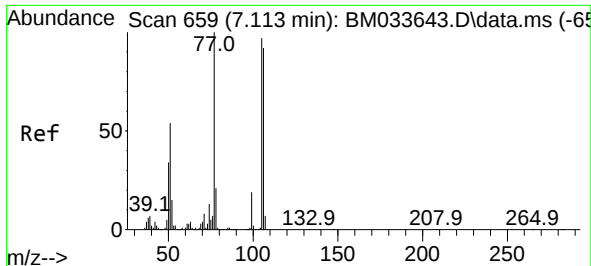
Tgt Ion: 99 Resp: 169052
Ion Ratio Lower Upper
99 100
42 19.8 20.3 30.5#
71 40.5 34.5 51.7



#8
2-Chlorophenol
Concen: 6.425 ng
RT: 7.542 min Scan# 732
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:128 Resp: 68892
Ion Ratio Lower Upper
128 100
130 32.3 10.9 50.9
64 48.6 40.6 80.6

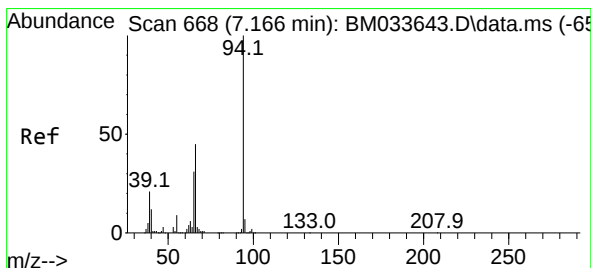
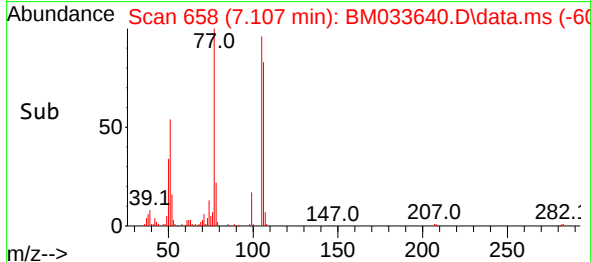
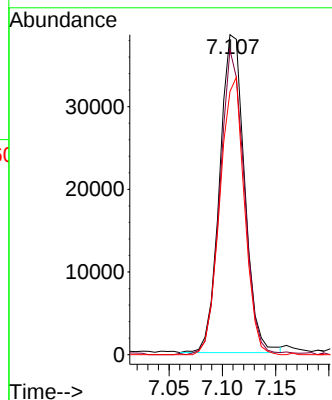
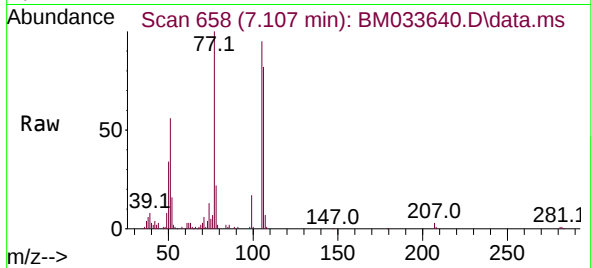




#9
Benzaldehyde
Concen: 6.683 ng
RT: 7.107 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

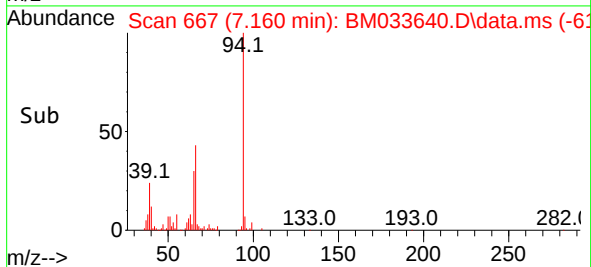
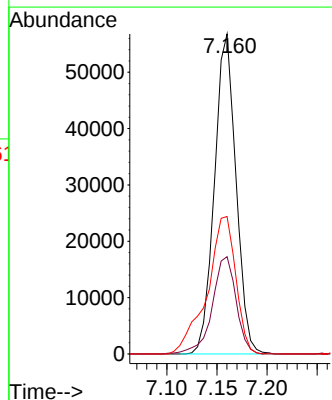
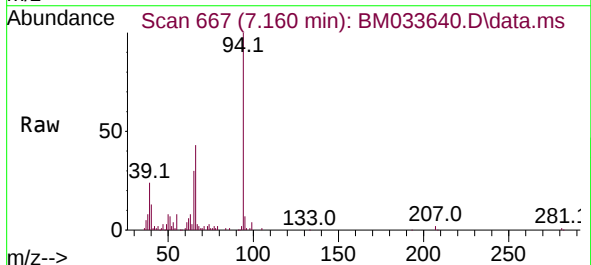
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

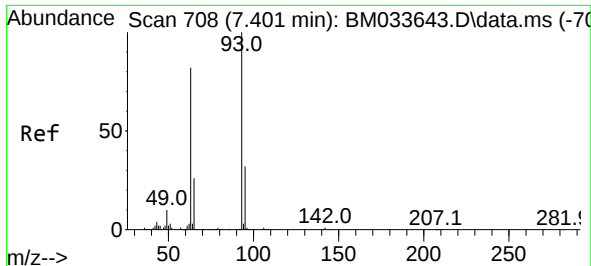
Tgt Ion: 77 Resp: 62461
Ion Ratio Lower Upper
77 100
105 95.2 67.1 107.1
106 82.2 64.3 104.3



#10
Phenol
Concen: 6.265 ng
RT: 7.160 min Scan# 667
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 94 Resp: 84713
Ion Ratio Lower Upper
94 100
65 30.4 15.5 55.5
66 42.9 28.5 68.5

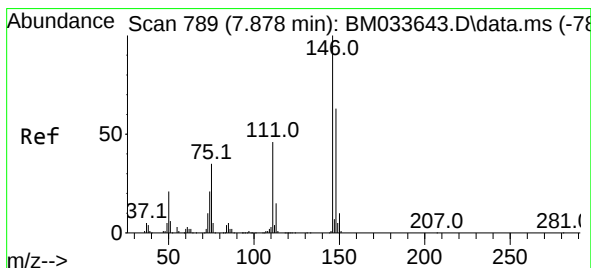
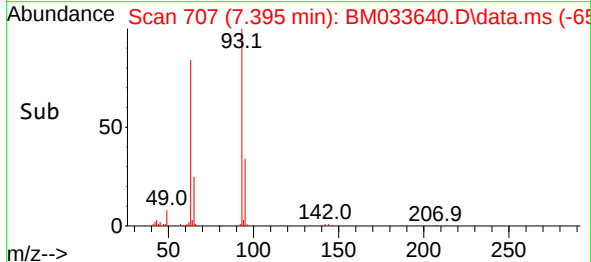
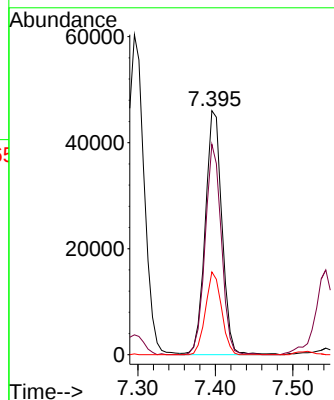
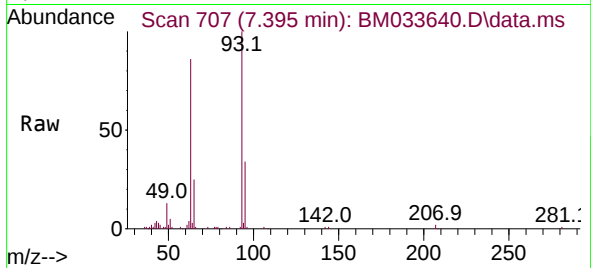




#11
bis(2-Chloroethyl)ether
Concen: 6.698 ng
RT: 7.395 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

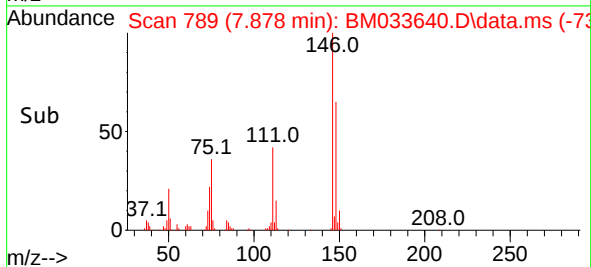
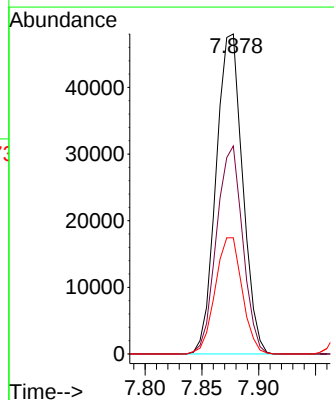
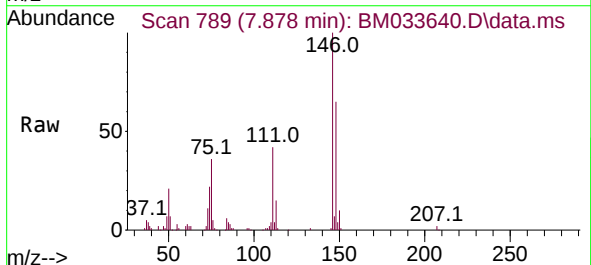
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

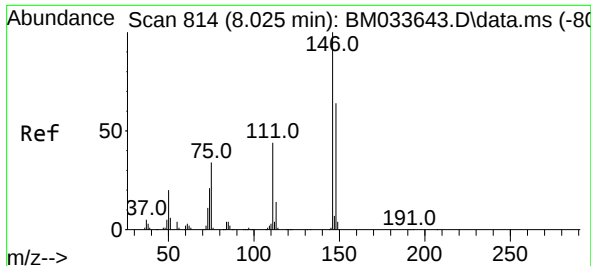
Tgt Ion: 93 Resp: 69053
Ion Ratio Lower Upper
93 100
63 86.2 67.0 107.0
95 33.9 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 6.170 ng
RT: 7.878 min Scan# 789
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 146 Resp: 78042
Ion Ratio Lower Upper
146 100
148 65.0 52.1 78.1
75 36.3 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 6.223 ng

RT: 8.019 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

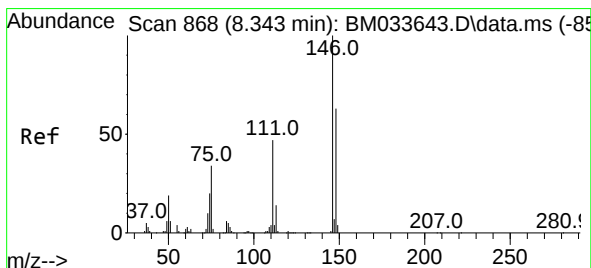
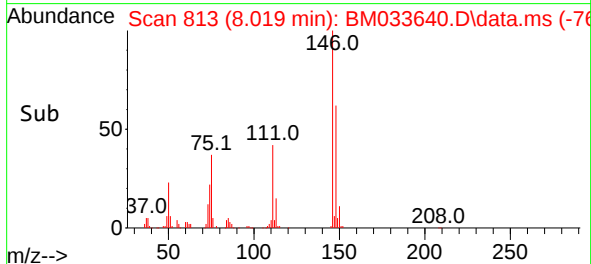
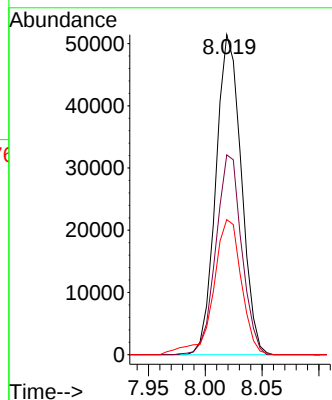
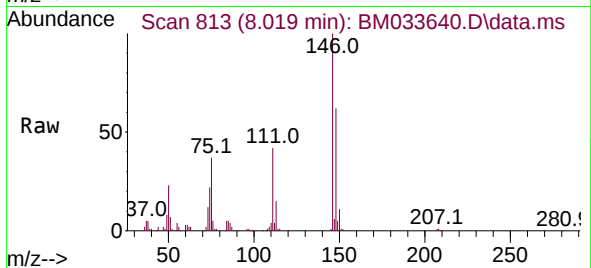
Tgt Ion:146 Resp: 80020

Ion Ratio Lower Upper

146 100

148 62.5 53.4 80.0

111 42.2 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 6.157 ng

RT: 8.342 min Scan# 868

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

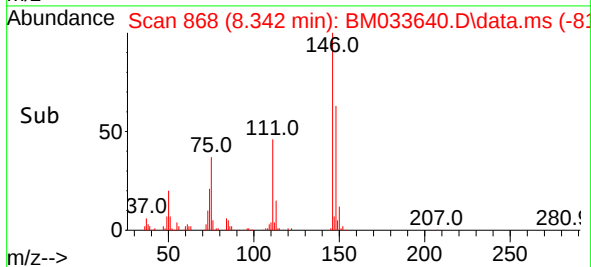
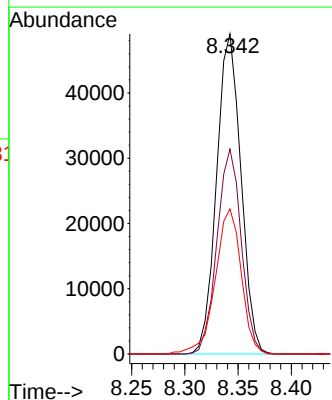
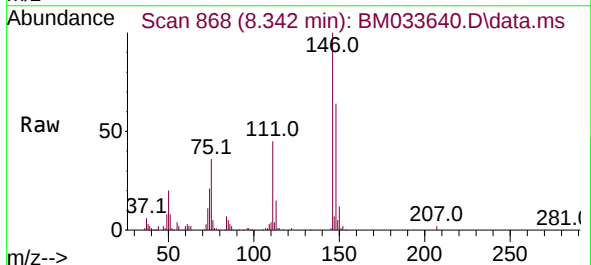
Tgt Ion:146 Resp: 77881

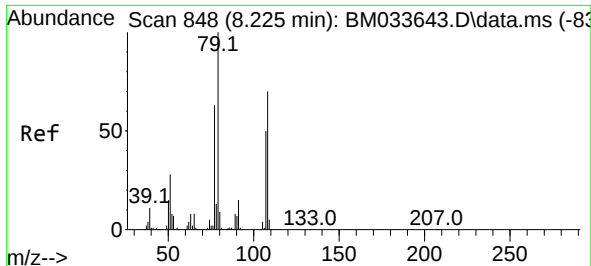
Ion Ratio Lower Upper

146 100

148 64.0 50.9 76.3

111 45.3 37.8 56.8

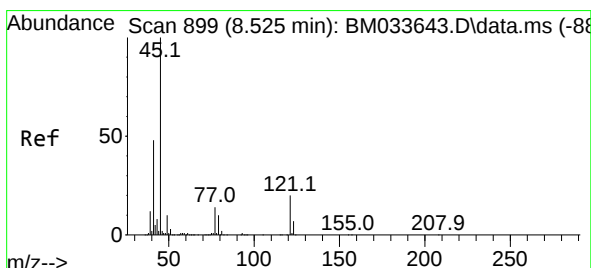
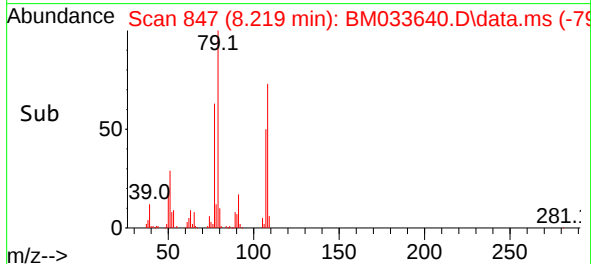
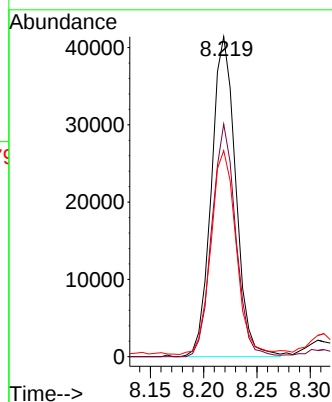
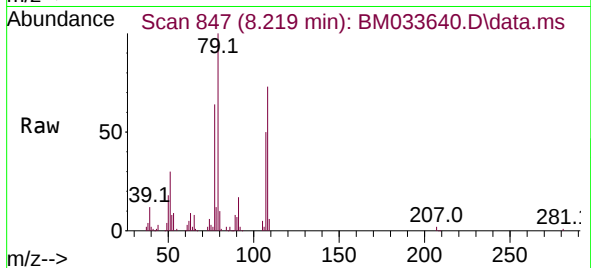




#15
Benzyl Alcohol
Concen: 5.118 ng
RT: 8.219 min Scan# 847
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

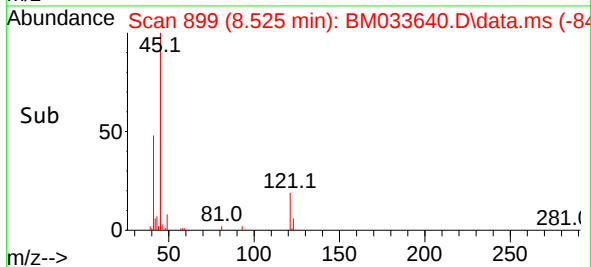
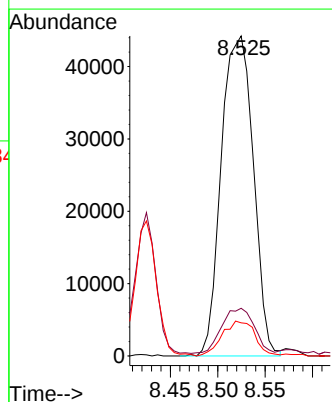
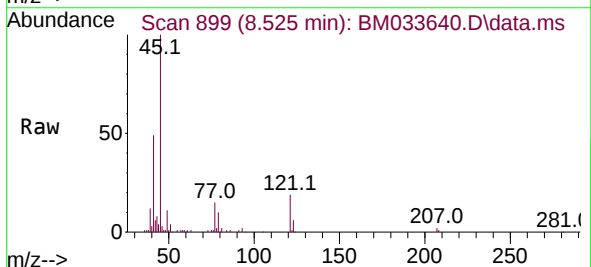
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

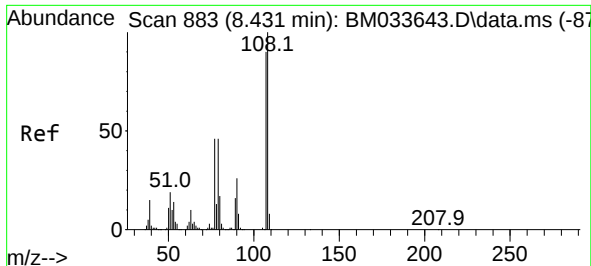
Tgt Ion: 79 Resp: 65662
Ion Ratio Lower Upper
79 100
108 72.7 51.1 76.7
77 64.4 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.721 ng
RT: 8.525 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 45 Resp: 104254
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.7
79 10.3 0.0 30.0





#17

2-Methylphenol

Concen: 5.784 ng

RT: 8.425 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM033640.D

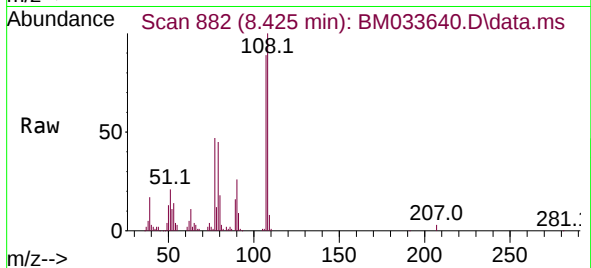
Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



Tgt Ion:107 Resp: 56865

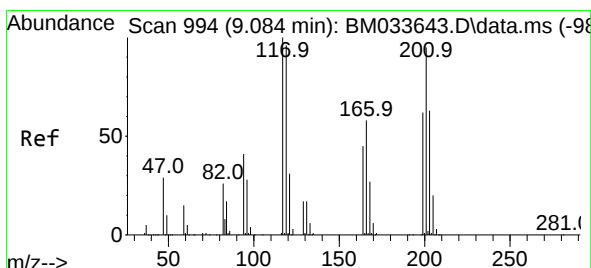
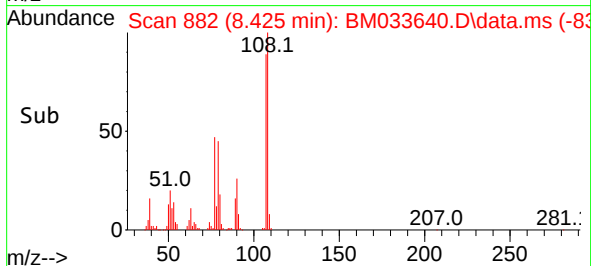
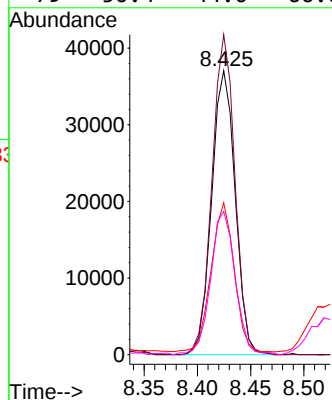
Ion Ratio Lower Upper

107 100

108 112.7 89.2 133.8

77 53.5 46.0 69.0

79 50.4 44.0 66.0



#18

Hexachloroethane

Concen: 5.612 ng

RT: 9.078 min Scan# 993

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

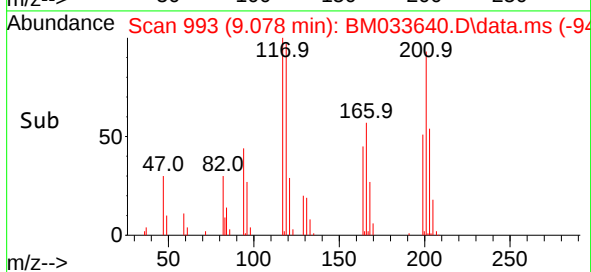
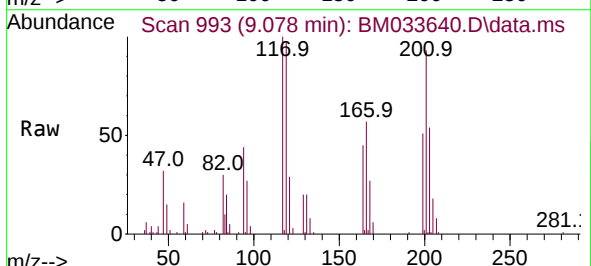
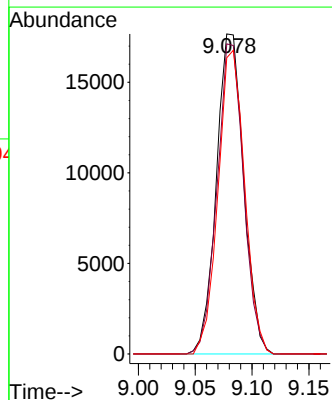
Tgt Ion:117 Resp: 29514

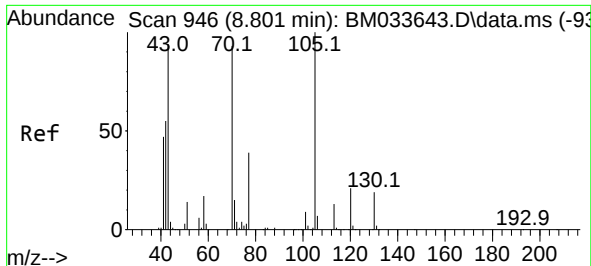
Ion Ratio Lower Upper

117 100

119 96.9 75.0 112.6

201 92.5 75.2 112.8



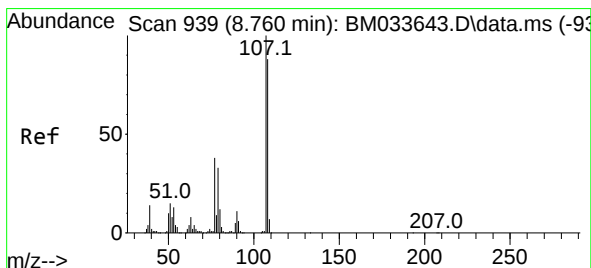
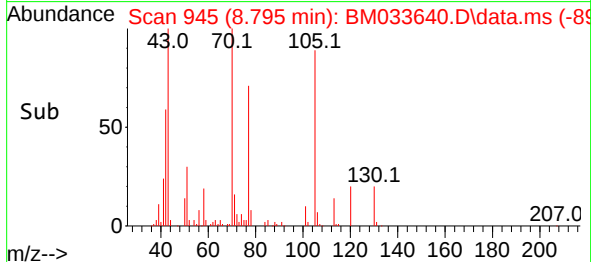
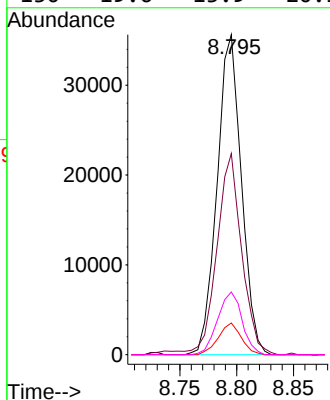
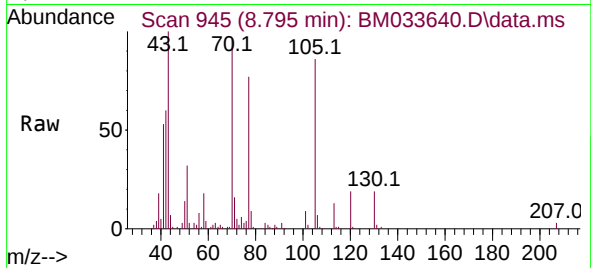


#19
n-Nitroso-di-n-propylamine
Concen: 4.997 ng
RT: 8.795 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 53021

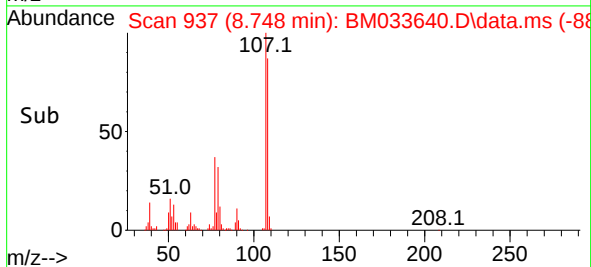
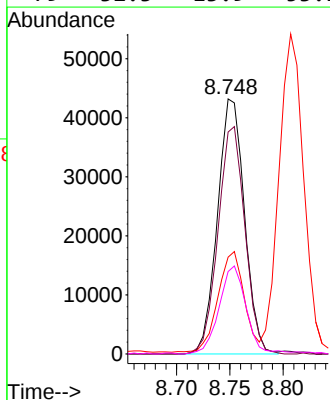
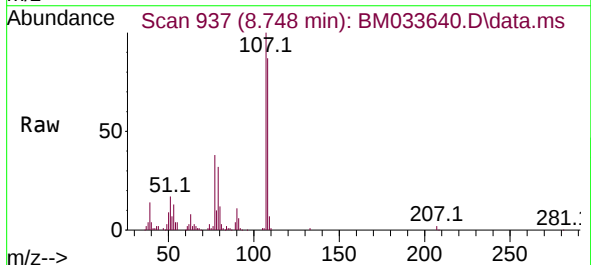
Ion	Ratio	Lower	Upper
70	100		
42	62.9	54.1	81.1
101	9.9	7.8	11.6
130	19.6	13.9	20.9

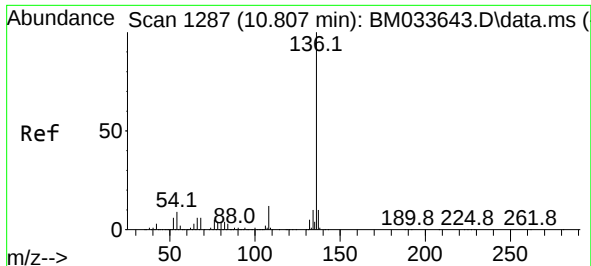


#20
3+4-Methylphenols
Concen: 5.645 ng
RT: 8.748 min Scan# 937
Delta R.T. -0.012 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 107 Resp: 76091

Ion	Ratio	Lower	Upper
107	100		
108	87.0	64.2	104.2
77	37.9	22.7	62.7
79	32.3	13.9	53.9

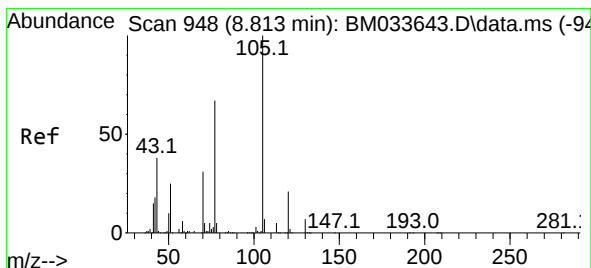
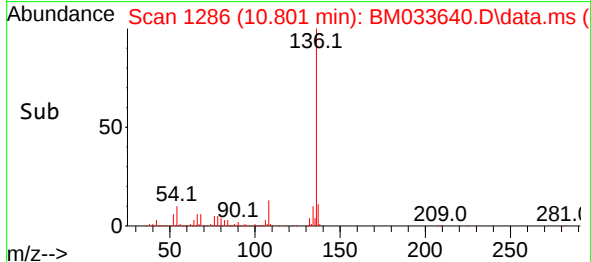
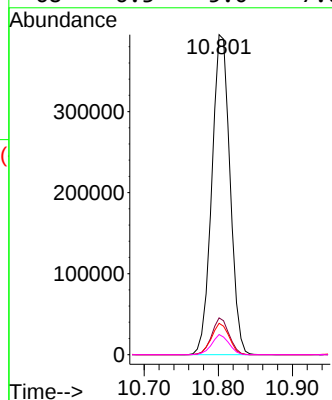
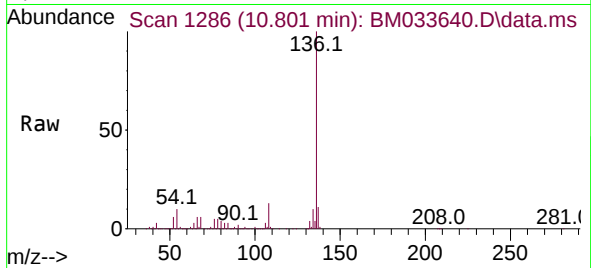




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.801 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

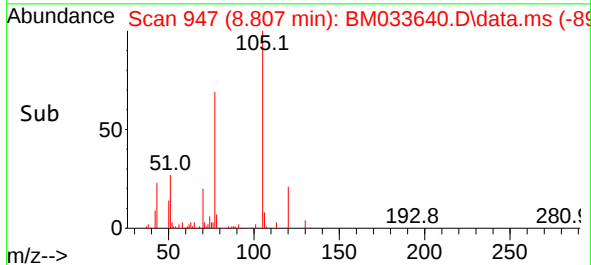
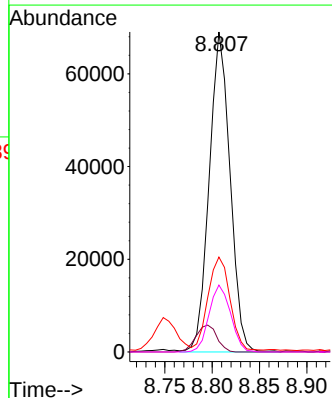
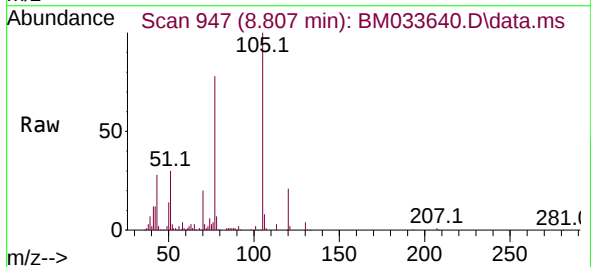
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

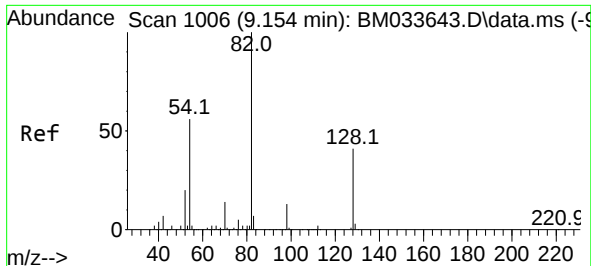
Tgt Ion:136 Resp: 670935
Ion Ratio Lower Upper
136 100
137 11.5 8.6 13.0
54 9.8 8.3 12.5
68 6.3 5.0 7.6



#22
Acetophenone
Concen: 5.754 ng
RT: 8.807 min Scan# 947
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:105 Resp: 105747
Ion Ratio Lower Upper
105 100
71 3.3 1.6 2.4#
51 29.7 27.7 41.5
120 20.9 16.2 24.2

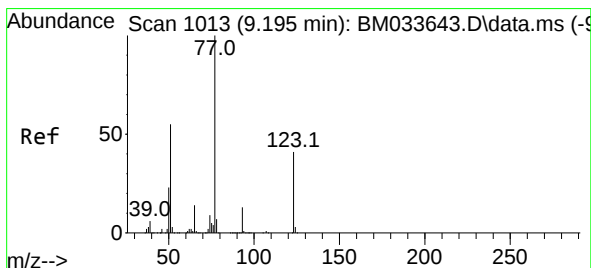
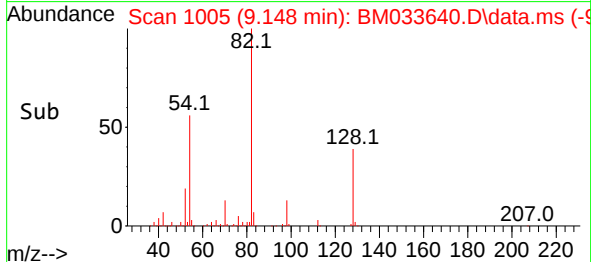
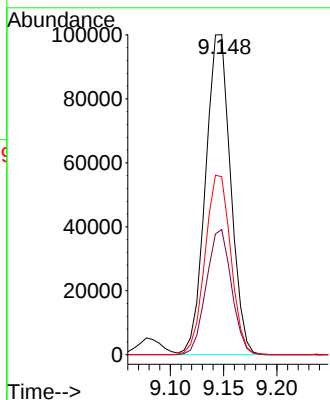
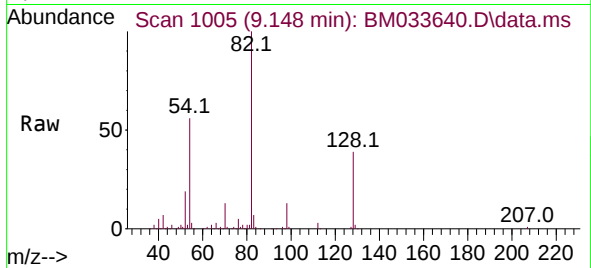




#23
Nitrobenzene-d5
Concen: 10.152 ng
RT: 9.148 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

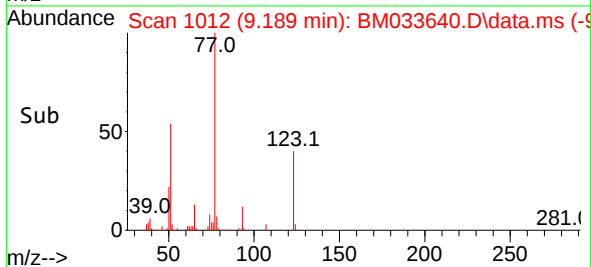
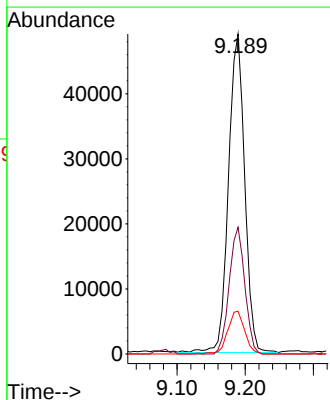
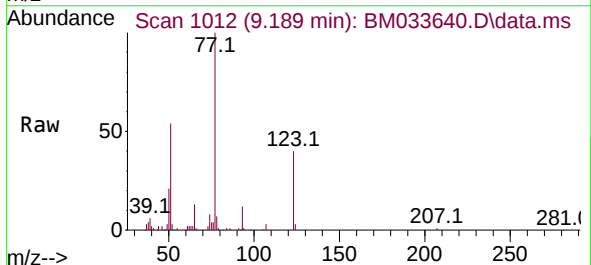
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

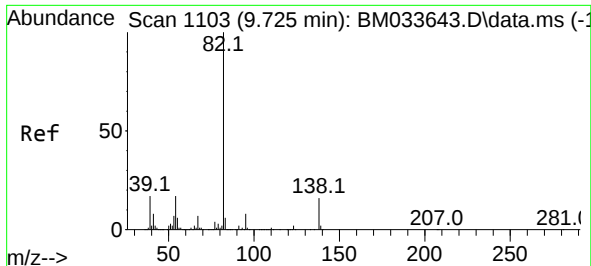
Tgt Ion: 82 Resp: 163990
Ion Ratio Lower Upper
82 100
128 39.1 28.1 42.1
54 55.6 46.1 69.1



#24
Nitrobenzene
Concen: 5.243 ng
RT: 9.189 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 77 Resp: 80946
Ion Ratio Lower Upper
77 100
123 39.6 29.8 44.8
65 13.4 11.5 17.3

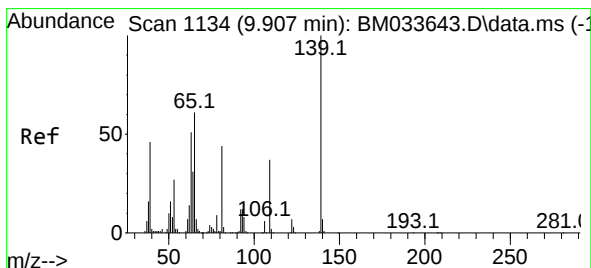
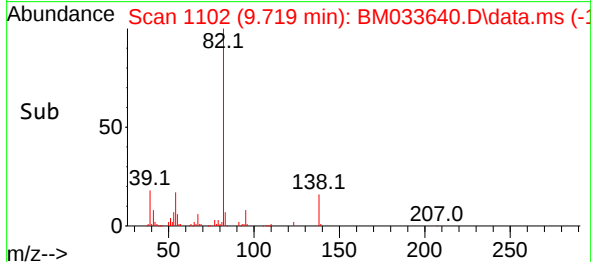
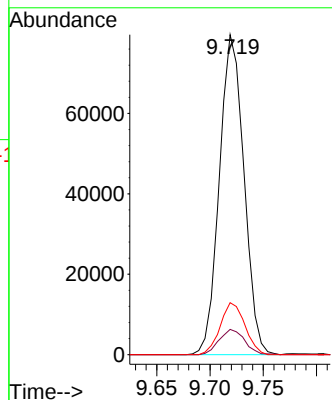
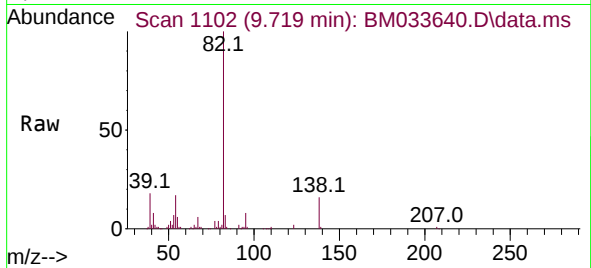




#25
Isophorone
Concen: 5.018 ng
RT: 9.719 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

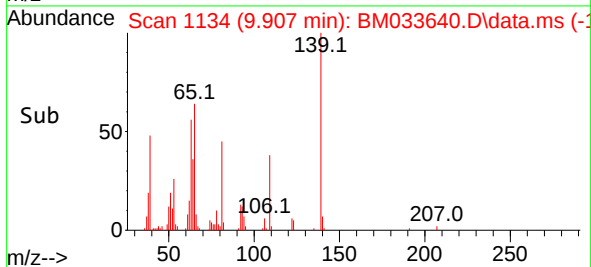
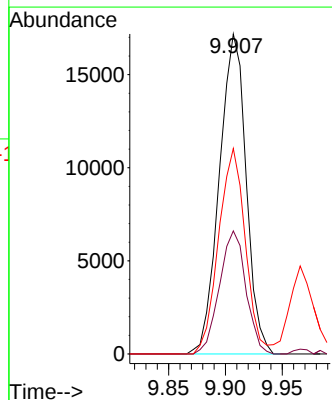
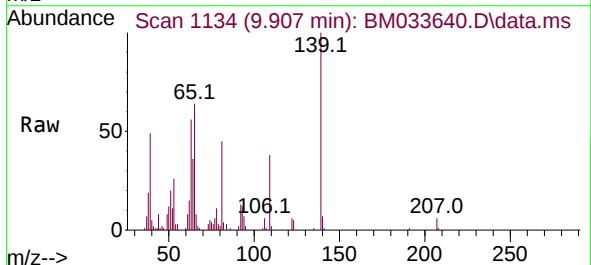
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

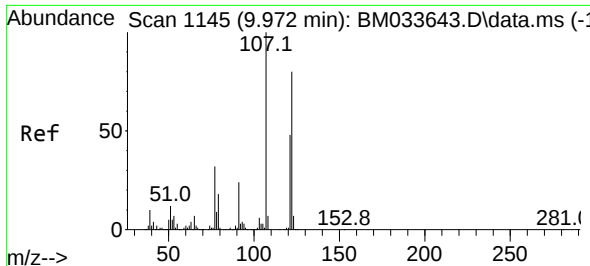
Tgt Ion: 82 Resp: 127742
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 16.3 12.4 18.6



#26
2-Nitrophenol
Concen: 4.782 ng
RT: 9.907 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 139 Resp: 28199
Ion Ratio Lower Upper
139 100
109 38.5 33.0 49.6
65 64.2 57.2 85.8

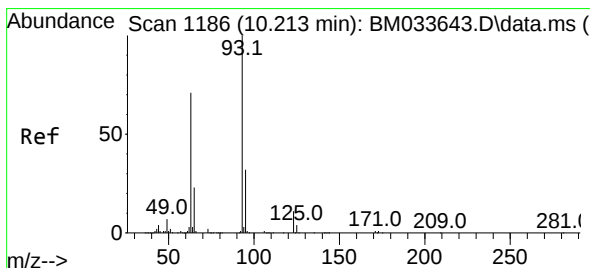
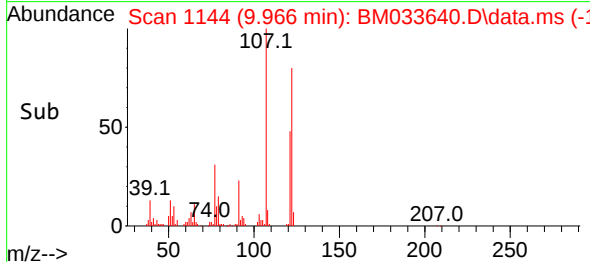
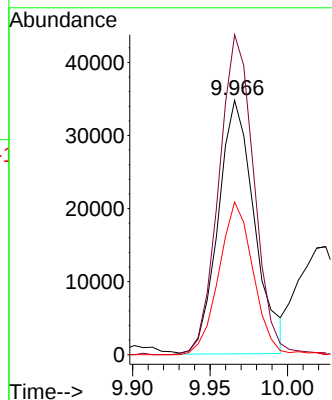
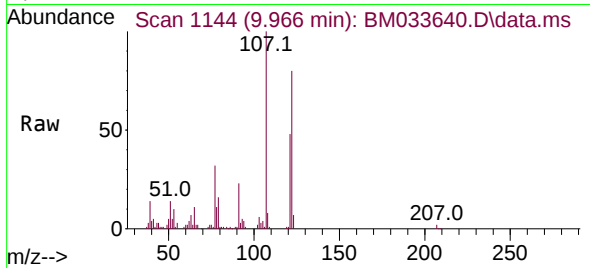




#27
2,4-Dimethylphenol
Concen: 6.201 ng
RT: 9.966 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

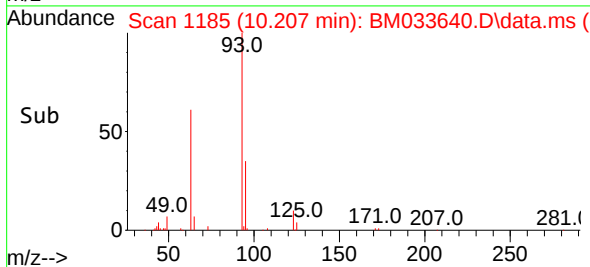
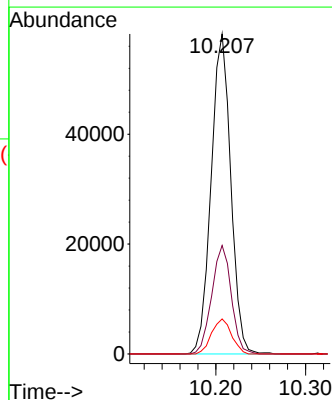
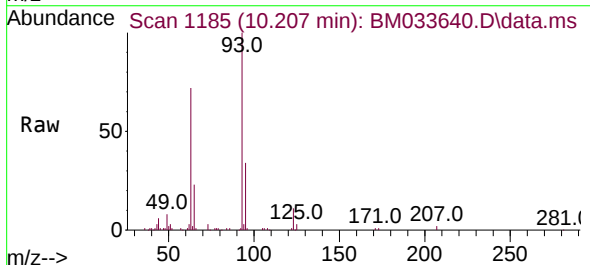
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

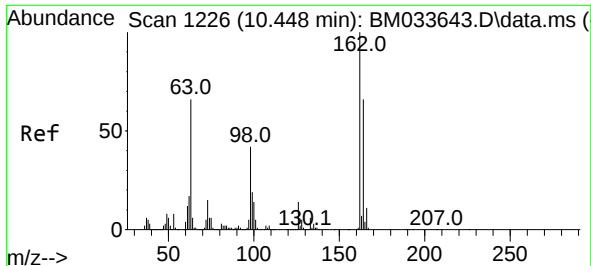
Tgt Ion:122 Resp: 56464
Ion Ratio Lower Upper
122 100
107 125.8 105.3 157.9
121 60.0 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 6.197 ng
RT: 10.207 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 93 Resp: 88413
Ion Ratio Lower Upper
93 100
95 33.9 26.8 40.2
123 10.9 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 5.422 ng

RT: 10.442 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

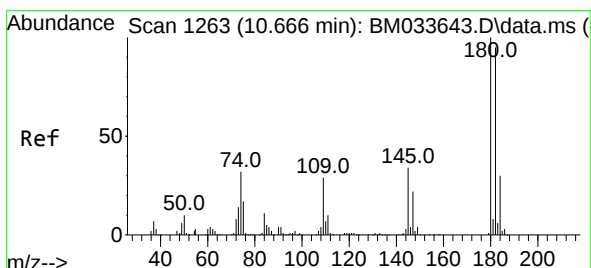
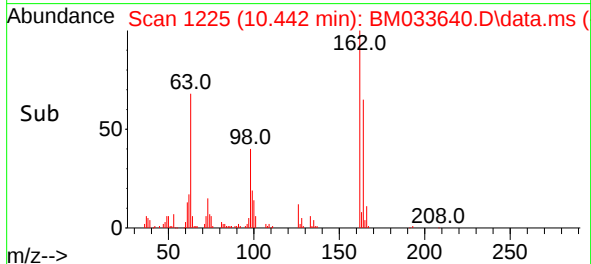
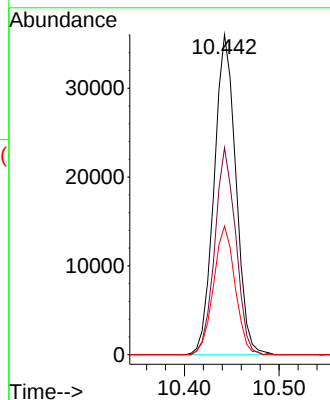
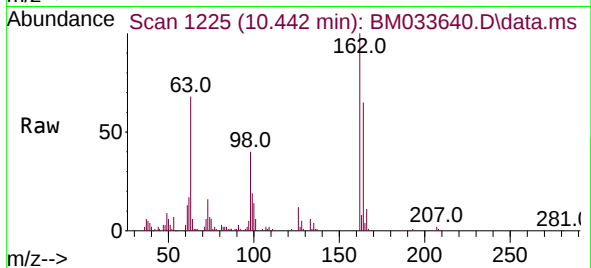
Tgt Ion:162 Resp: 57547

Ion Ratio Lower Upper

162 100

164 64.7 44.4 84.4

98 40.2 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.495 ng

RT: 10.666 min Scan# 1263

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

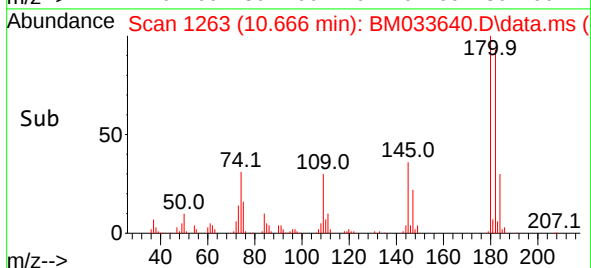
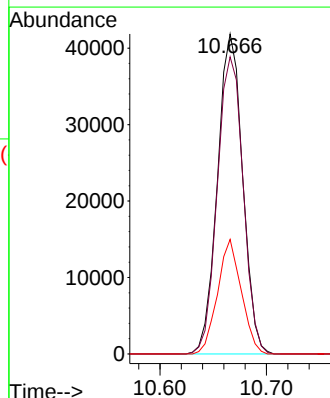
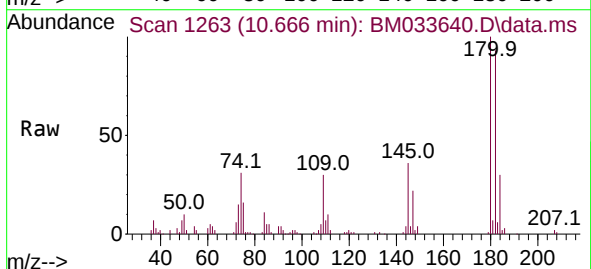
Tgt Ion:180 Resp: 68721

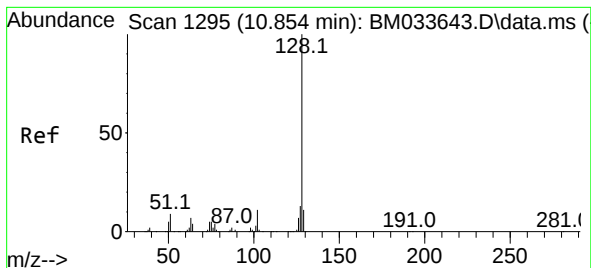
Ion Ratio Lower Upper

180 100

182 92.9 77.8 116.8

145 35.8 26.0 39.0





#31

Naphthalene

Concen: 5.964 ng

RT: 10.854 min Scan# 1154

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

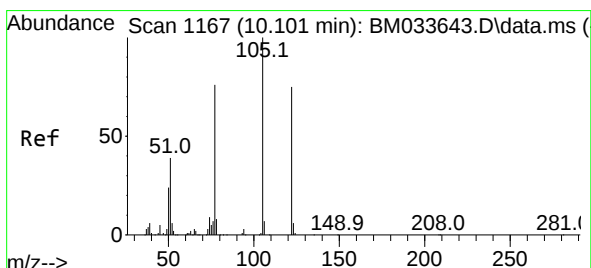
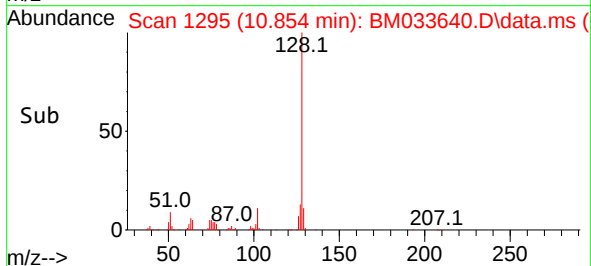
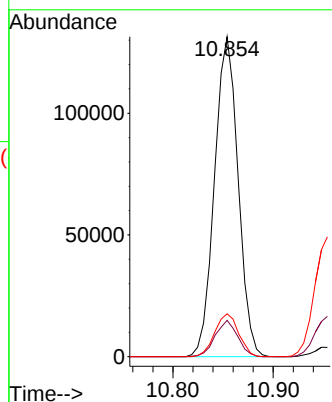
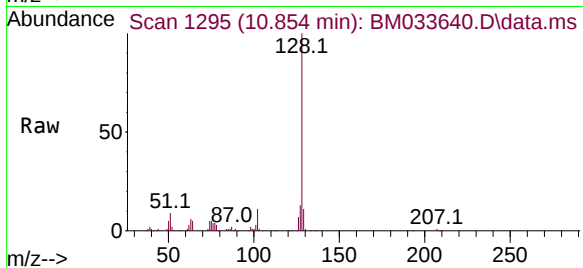
Tgt Ion:128 Resp: 214798

Ion Ratio Lower Upper

128 100

129 11.4 8.5 12.7

127 13.4 10.8 16.2



#32

Benzoic acid

Concen: 3.898 ng

RT: 10.025 min Scan# 1154

Delta R.T. -0.077 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

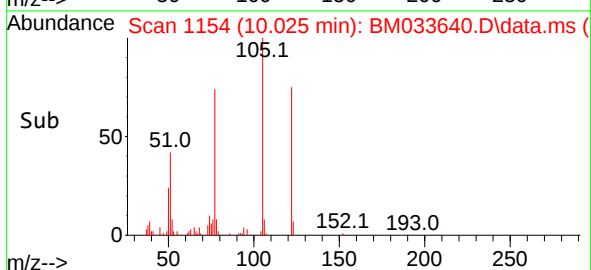
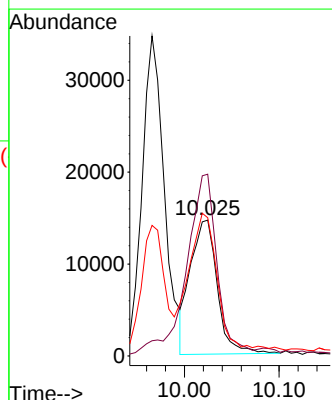
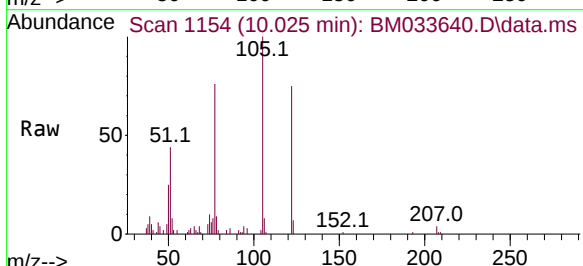
Tgt Ion:122 Resp: 28912

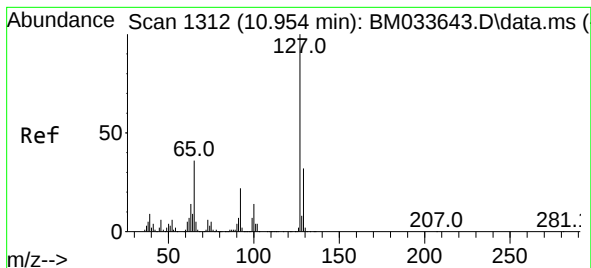
Ion Ratio Lower Upper

122 100

105 133.8 119.6 159.6

77 101.7 101.0 141.0

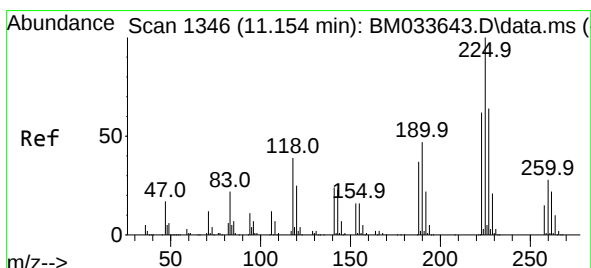
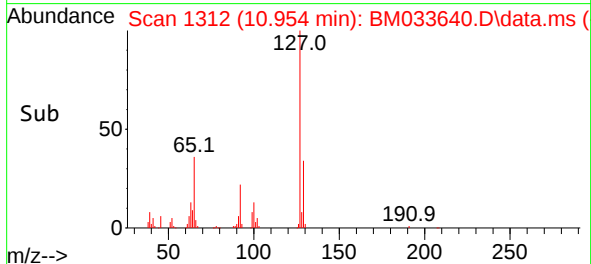
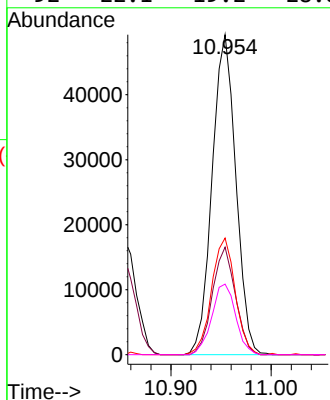
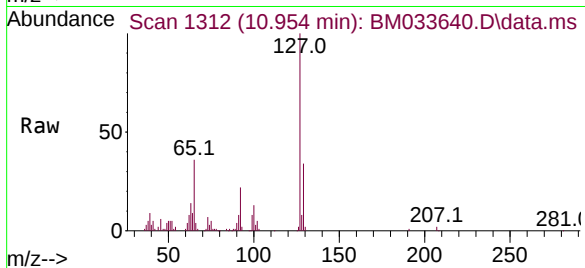




#33
4-Chloroaniline
Concen: 5.907 ng
RT: 10.954 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

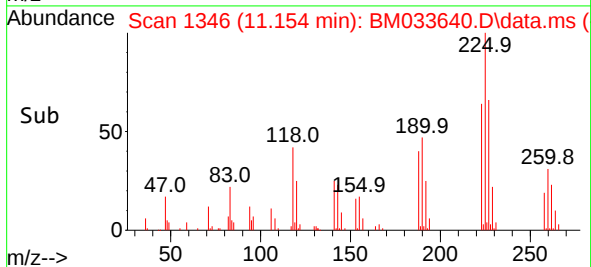
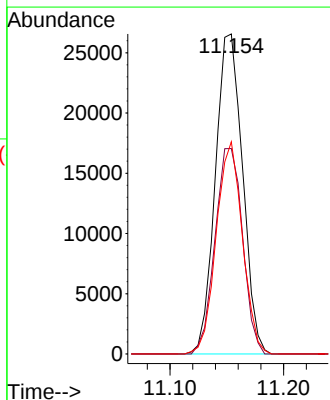
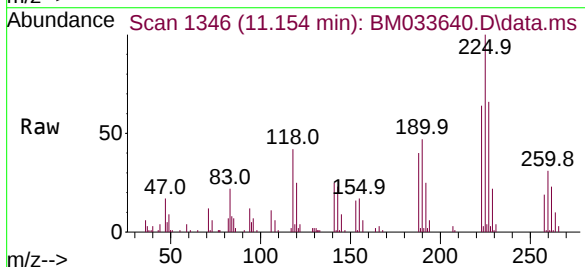
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

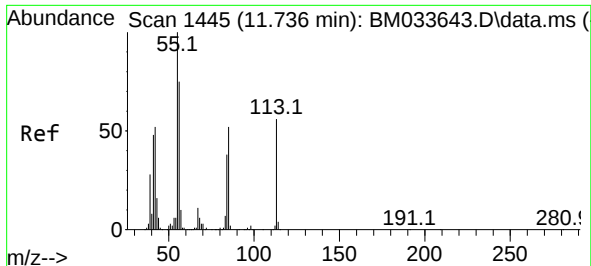
Tgt Ion:	127	Resp:	80843
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.2	39.4
65	36.5	33.0	49.6
92	22.1	19.2	28.8



#34
Hexachlorobutadiene
Concen: 5.146 ng
RT: 11.154 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:	225	Resp:	44263
Ion	Ratio	Lower	Upper
225	100		
223	64.2	52.5	78.7
227	66.3	52.7	79.1

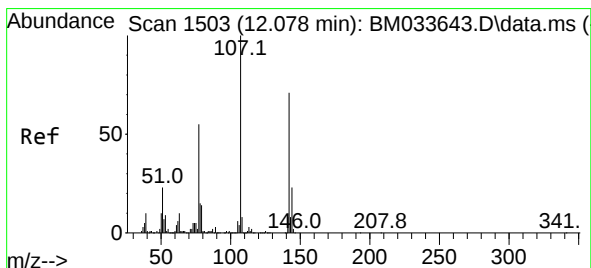
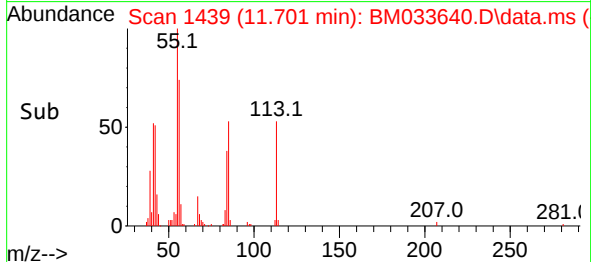
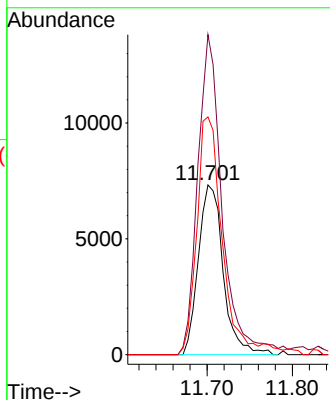
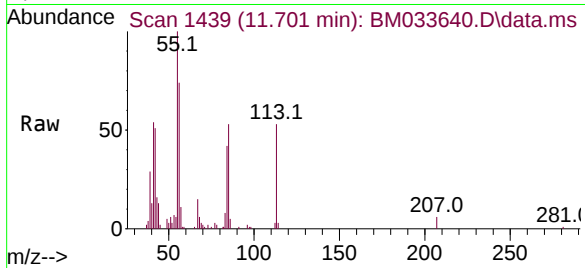




#35
 Caprolactam
 Concen: 6.677 ng
 RT: 11.701 min Scan# 1445
 Delta R.T. -0.035 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

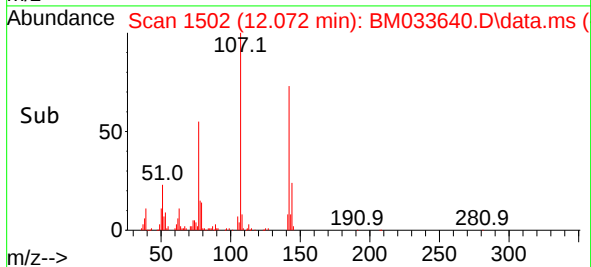
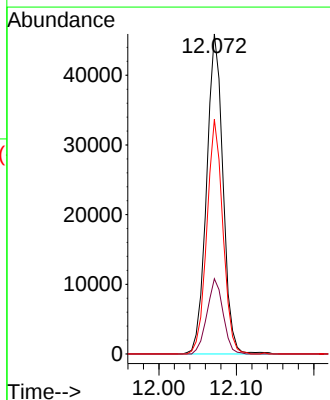
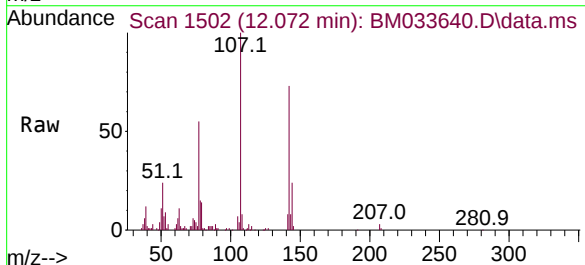
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

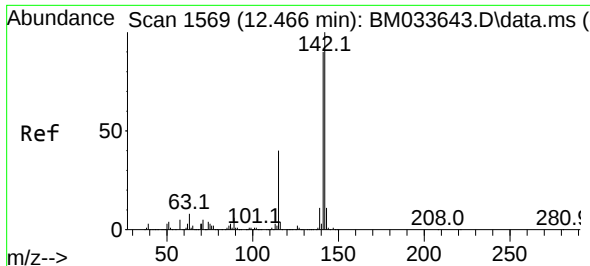
Tgt Ion:113 Resp: 14830
 Ion Ratio Lower Upper
 113 100
 55 188.5 183.6 223.6
 56 140.0 143.7 183.7#



#36
 4-Chloro-3-methylphenol
 Concen: 4.942 ng
 RT: 12.072 min Scan# 1502
 Delta R.T. -0.006 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

Tgt Ion:107 Resp: 67504
 Ion Ratio Lower Upper
 107 100
 144 23.5 18.6 27.8
 142 73.3 56.9 85.3

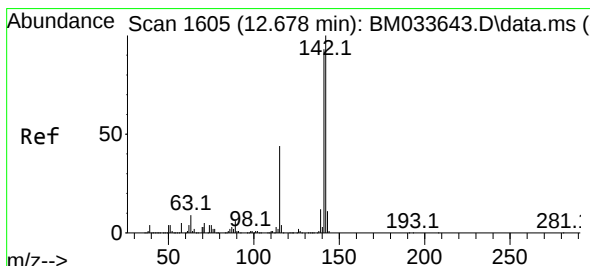
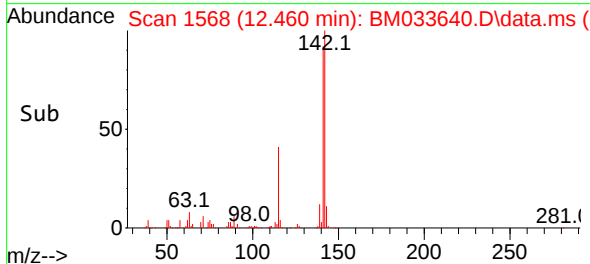
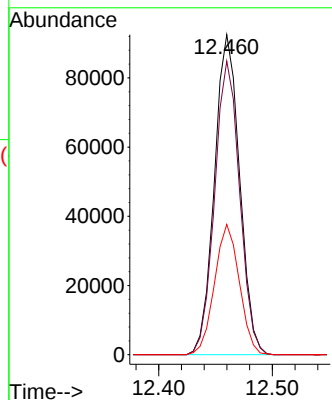
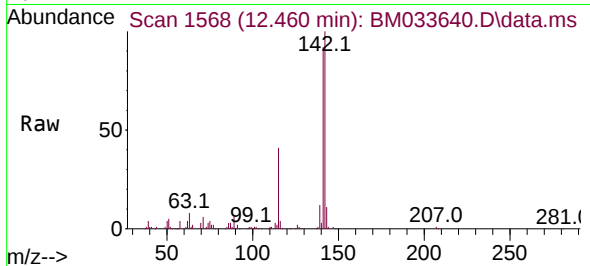




#37
2-Methylnaphthalene
Concen: 5.515 ng
RT: 12.460 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

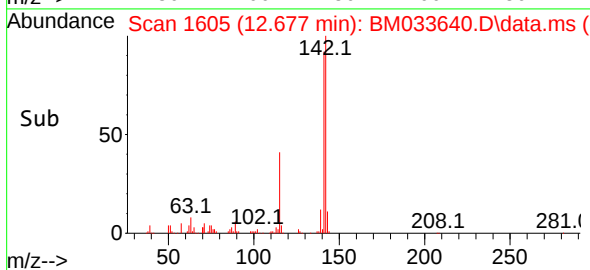
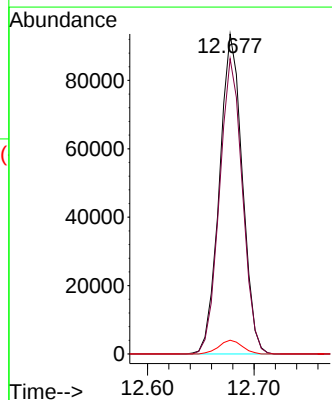
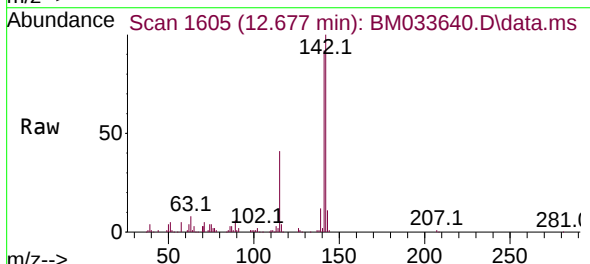
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

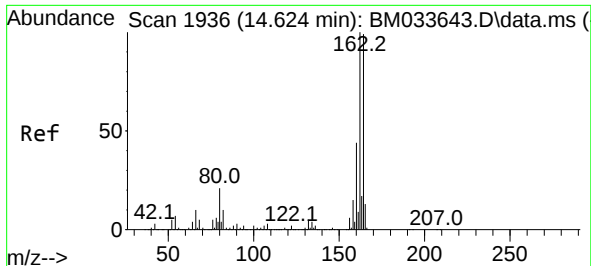
Tgt Ion:142 Resp: 142284
Ion Ratio Lower Upper
142 100
141 91.8 72.2 108.2
115 40.7 33.0 49.6



#38
1-Methylnaphthalene
Concen: 5.408 ng
RT: 12.677 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:142 Resp: 139430
Ion Ratio Lower Upper
142 100
141 92.3 75.0 112.4
116 4.3 3.5 5.3

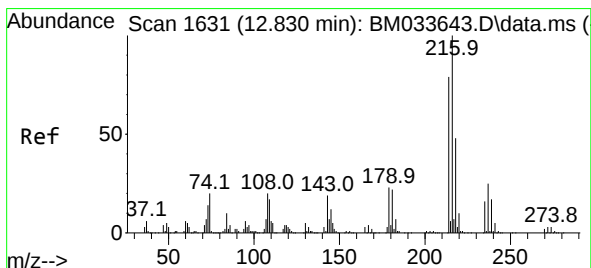
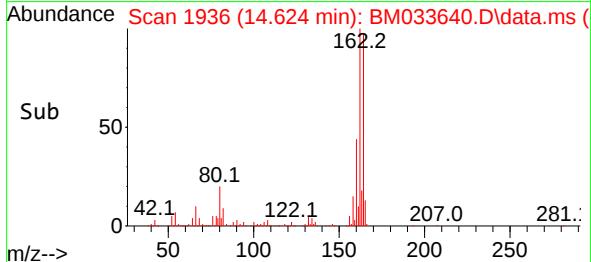
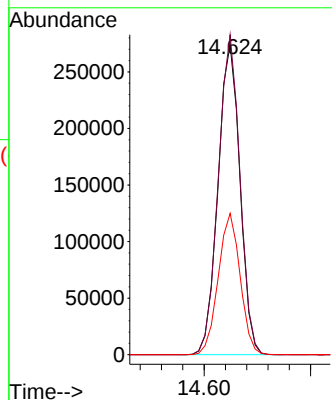
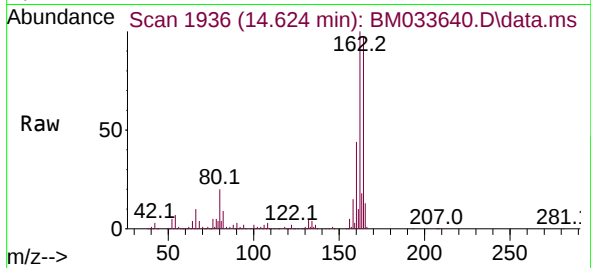




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.624 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

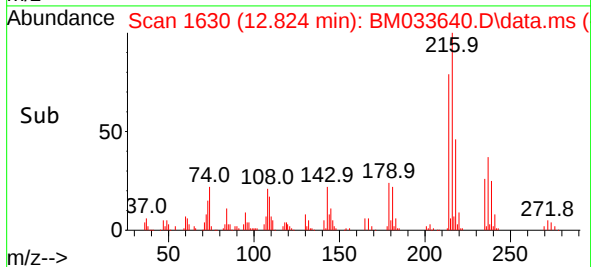
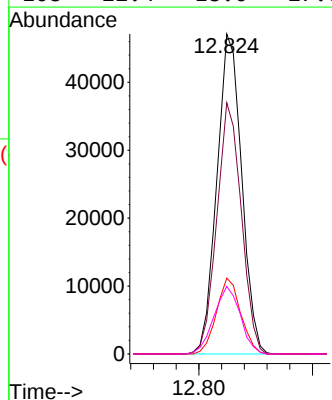
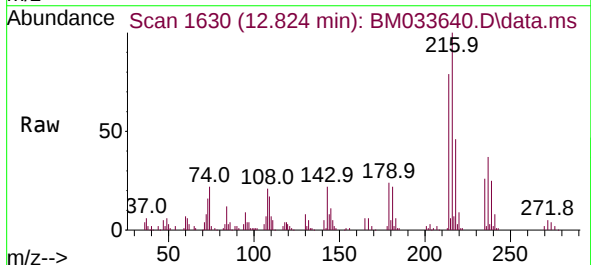
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

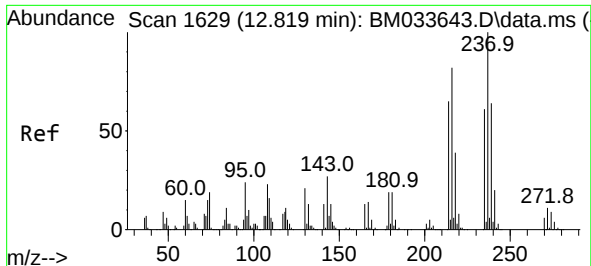
Tgt Ion:164 Resp: 391776
Ion Ratio Lower Upper
164 100
162 103.2 79.7 119.5
160 45.6 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.335 ng
RT: 12.824 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:216 Resp: 71318
Ion Ratio Lower Upper
216 100
214 77.4 62.6 93.8
179 23.2 18.2 27.2
108 22.4 18.0 27.0

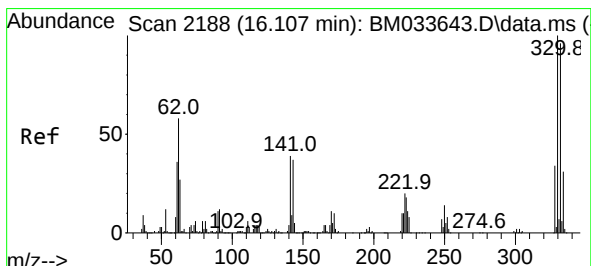
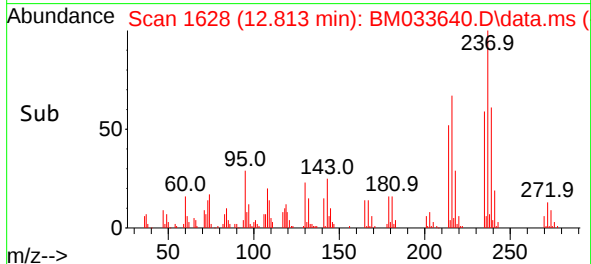
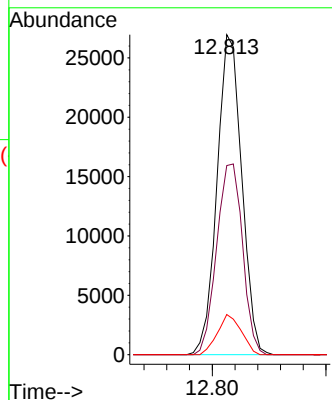
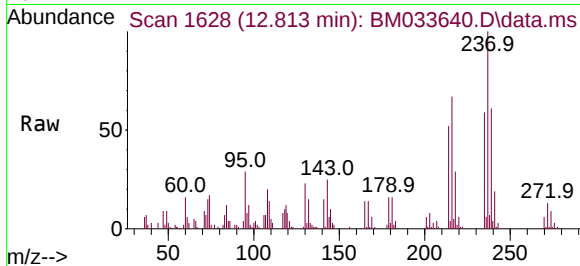




#41
Hexachlorocyclopentadiene
Concen: 6.513 ng
RT: 12.813 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

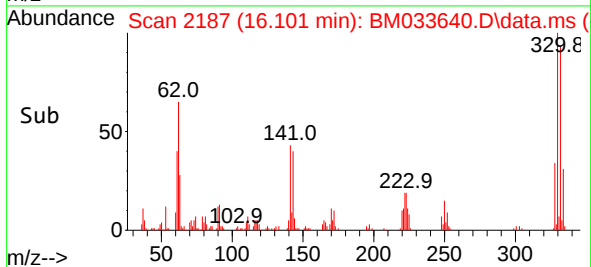
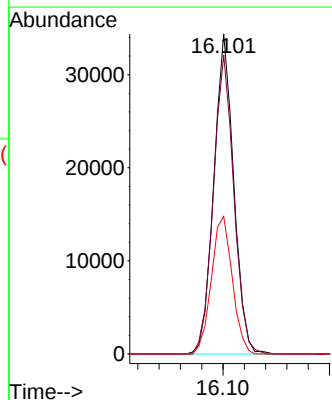
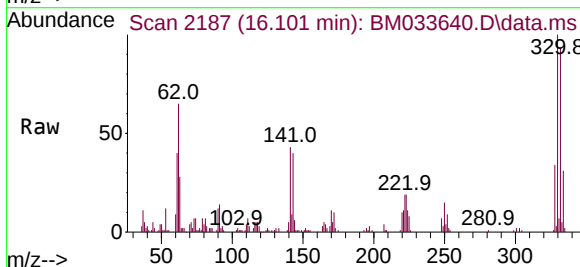
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

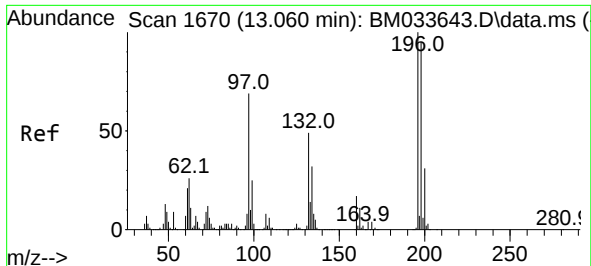
Tgt Ion:237 Resp: 40750
Ion Ratio Lower Upper
237 100
235 59.1 41.7 81.7
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 9.249 ng
RT: 16.101 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:330 Resp: 44618
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 45.1 35.9 53.9

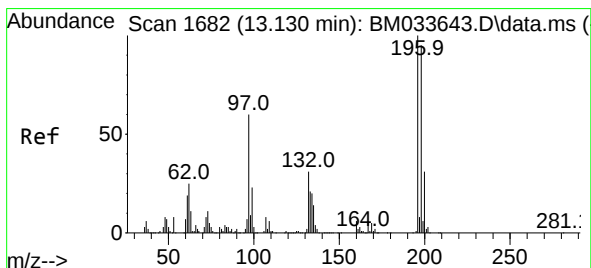
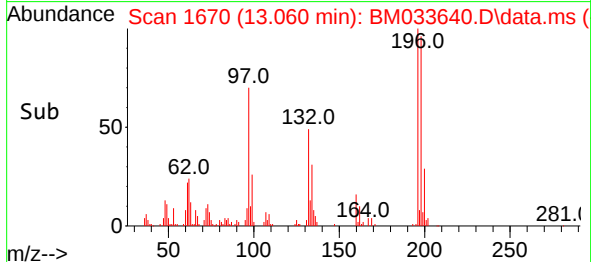
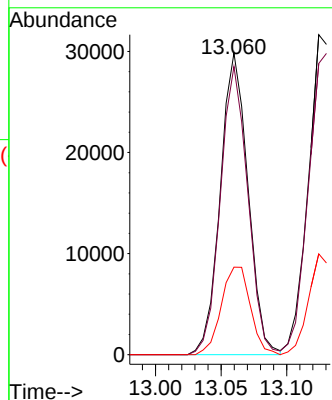
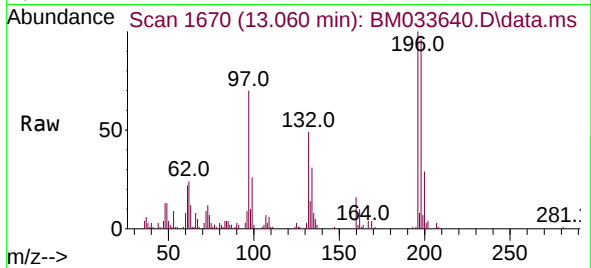




#43
2,4,6-Trichlorophenol
Concen: 5.532 ng
RT: 13.060 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

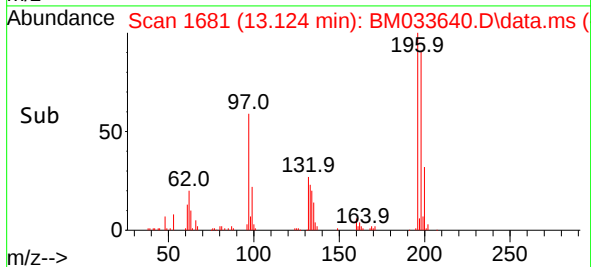
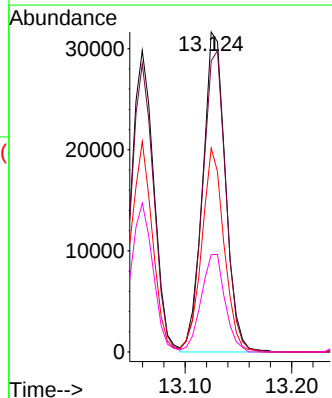
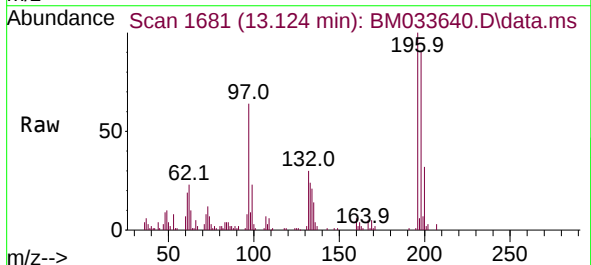
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

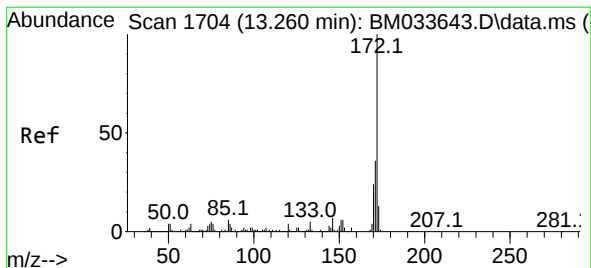
Tgt Ion:196 Resp: 43830
Ion Ratio Lower Upper
196 100
198 95.5 75.1 112.7
200 29.0 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 5.605 ng
RT: 13.124 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:196 Resp: 47142
Ion Ratio Lower Upper
196 100
198 91.0 77.8 116.6
97 63.7 49.7 74.5
132 30.5 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 12.636 ng

RT: 13.254 min Scan# 1703

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

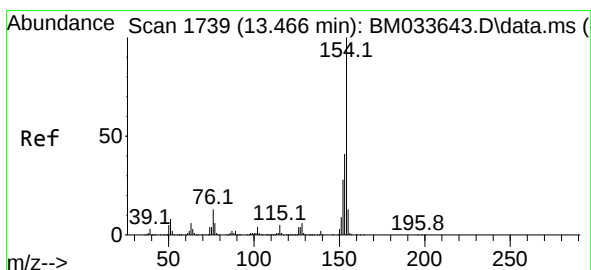
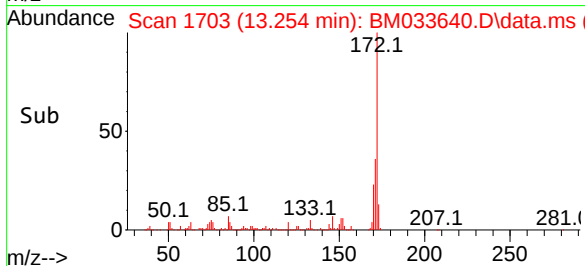
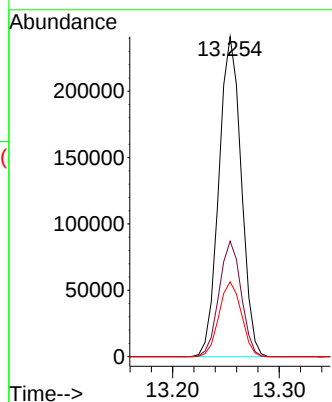
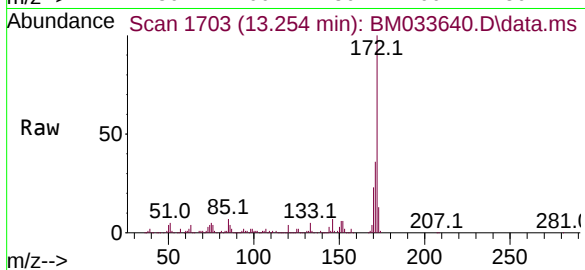
Tgt Ion:172 Resp: 351139

Ion Ratio Lower Upper

172 100

171 36.1 27.2 40.8

170 23.4 18.7 28.1



#46

1,1'-Biphenyl

Concen: 6.485 ng

RT: 13.466 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

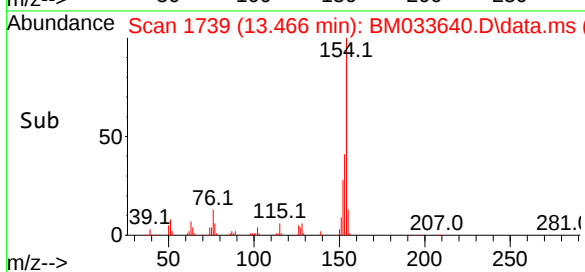
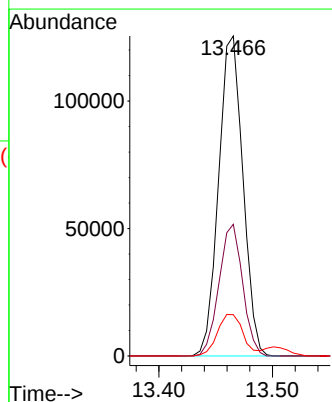
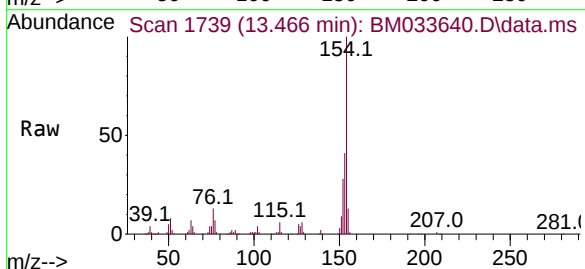
Tgt Ion:154 Resp: 186441

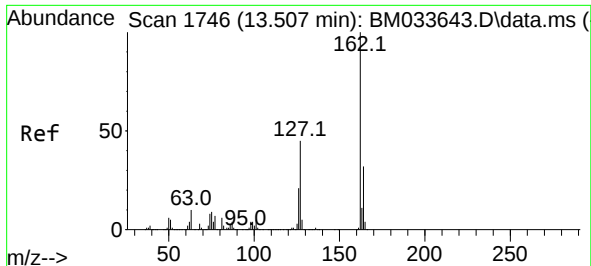
Ion Ratio Lower Upper

154 100

153 41.2 20.7 60.7

76 12.9 0.0 34.4

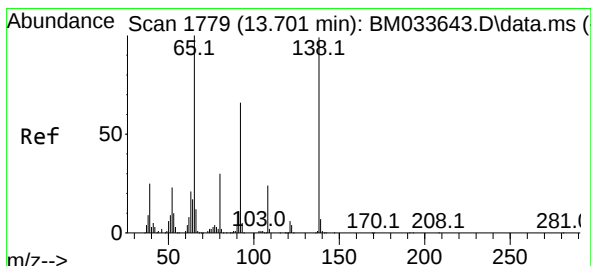
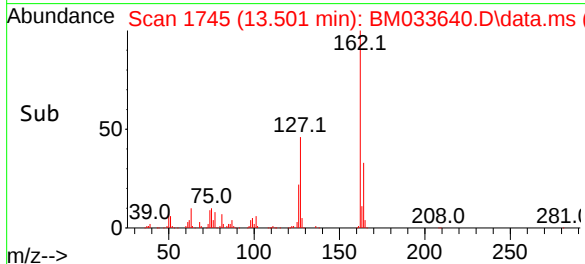
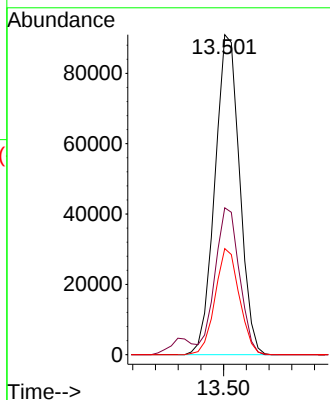
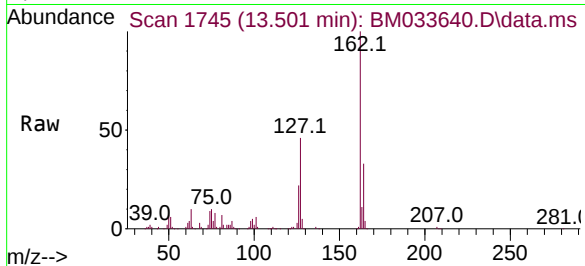




#47
2-Chloronaphthalene
Concen: 6.167 ng
RT: 13.501 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

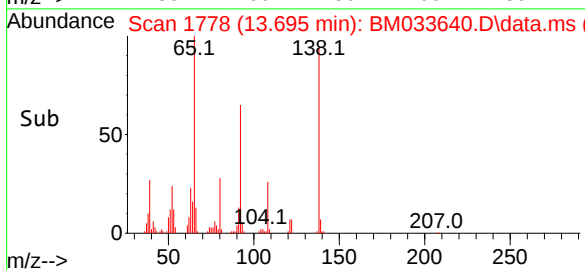
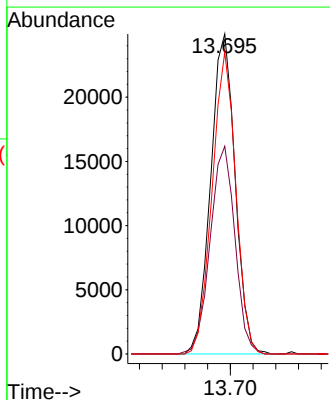
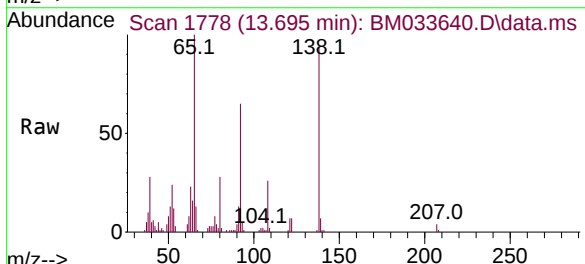
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

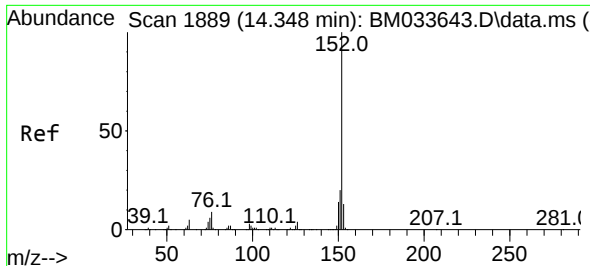
Tgt Ion:162 Resp: 137552
Ion Ratio Lower Upper
162 100
127 45.9 33.8 50.6
164 33.2 26.2 39.4



#48
2-Nitroaniline
Concen: 4.372 ng
RT: 13.695 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 65 Resp: 37253
Ion Ratio Lower Upper
65 100
92 64.9 50.0 75.0
138 94.3 65.7 98.5

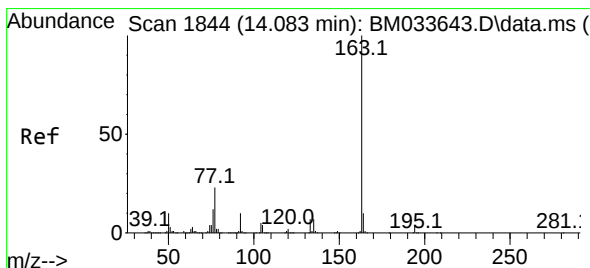
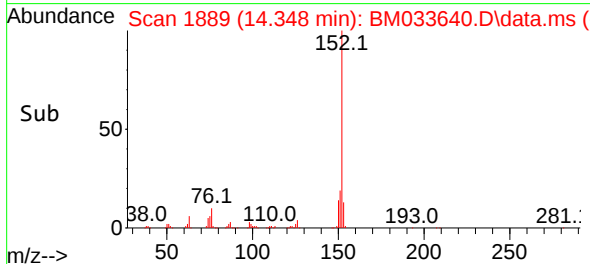
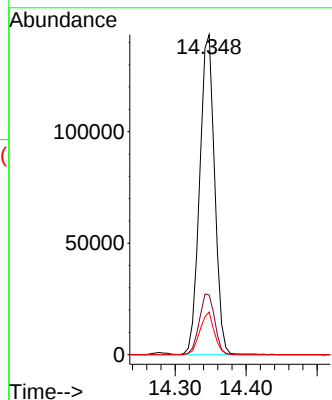
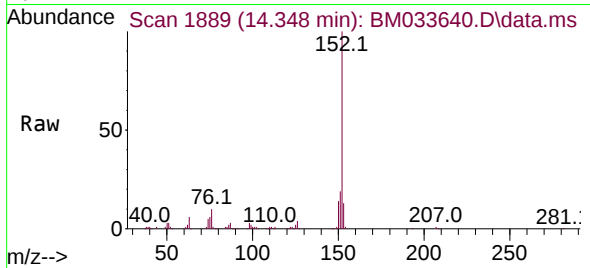




#49
Acenaphthylene
Concen: 5.906 ng
RT: 14.348 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

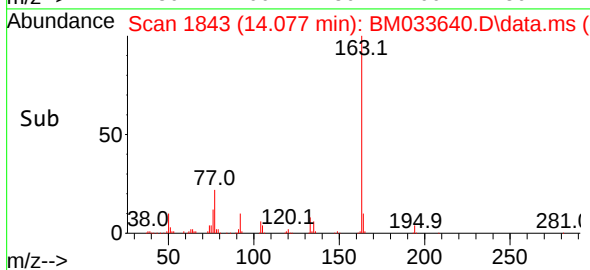
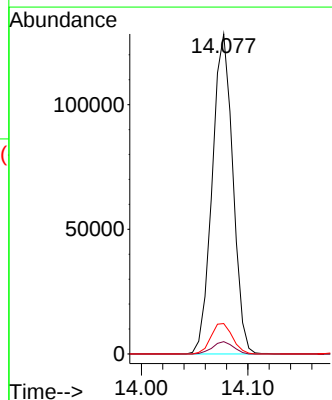
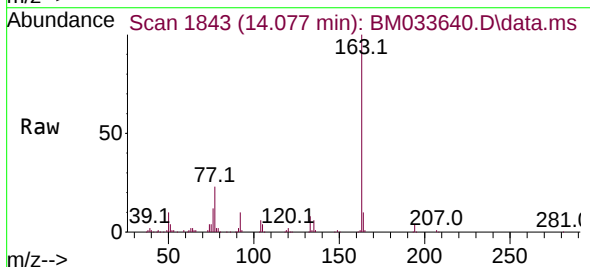
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

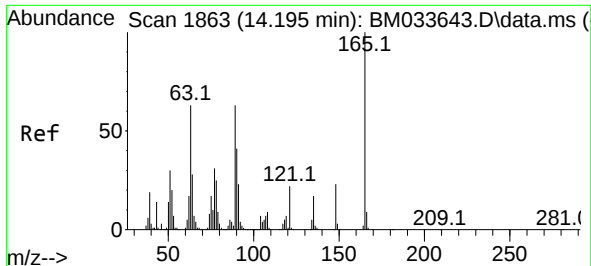
Tgt Ion:152 Resp: 210975
Ion Ratio Lower Upper
152 100
151 18.6 15.4 23.2
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 5.723 ng
RT: 14.077 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:163 Resp: 172827
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.5 8.6 12.8

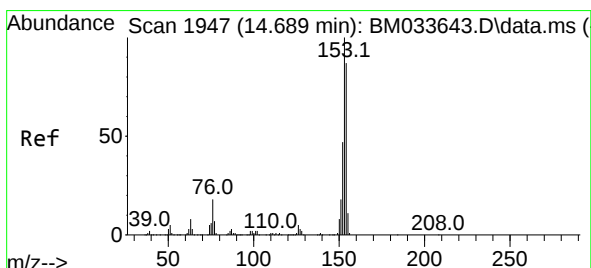
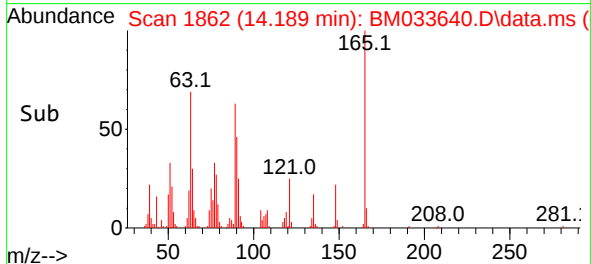
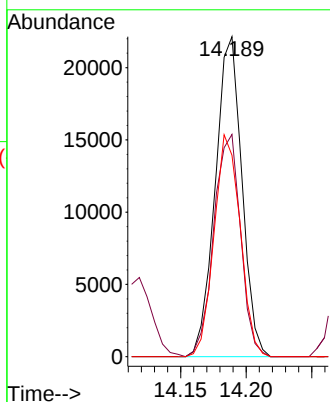
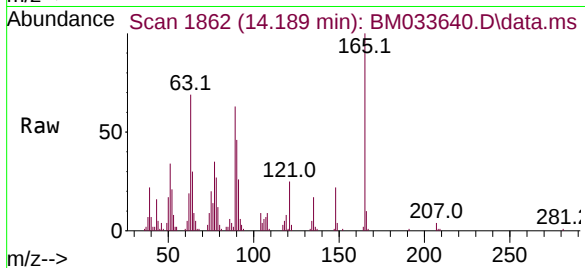




#51
2,6-Dinitrotoluene
Concen: 5.174 ng
RT: 14.189 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

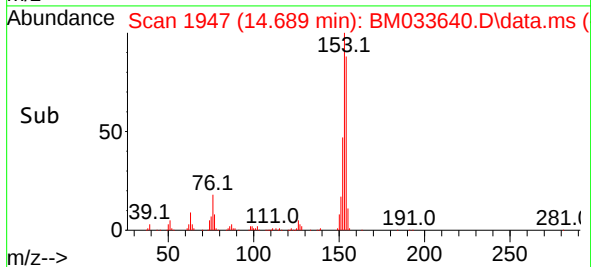
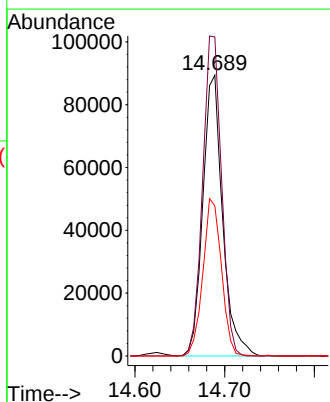
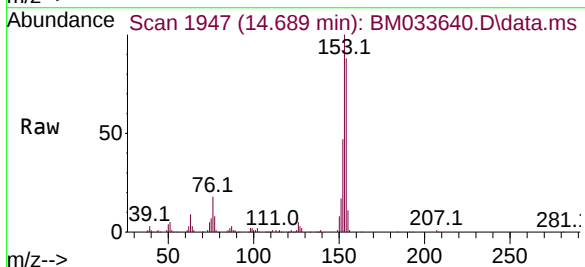
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

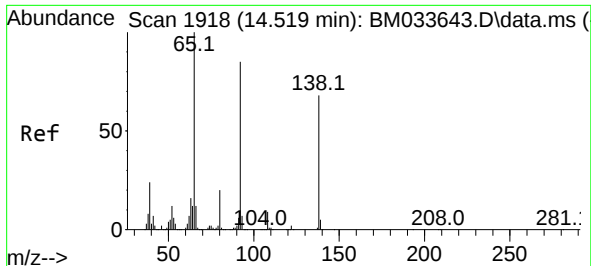
Tgt Ion:165 Resp: 31190
Ion Ratio Lower Upper
165 100
63 69.5 56.9 85.3
89 62.9 54.3 81.5



#52
Acenaphthene
Concen: 6.380 ng
RT: 14.689 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:154 Resp: 136902
Ion Ratio Lower Upper
154 100
153 113.6 90.2 135.4
152 53.4 43.5 65.3

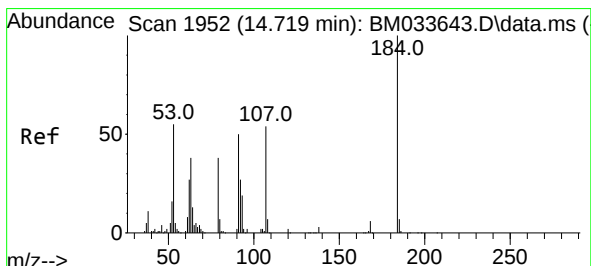
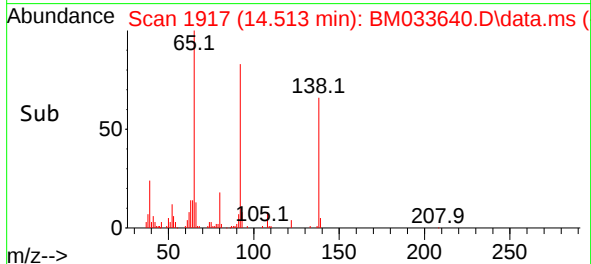
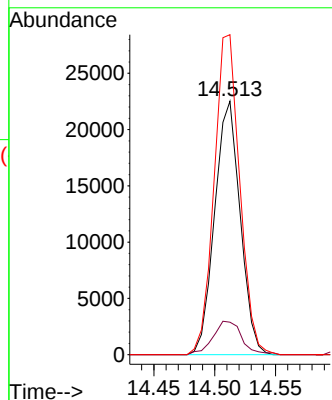
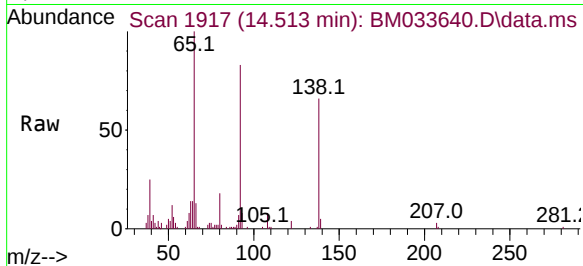




#53
3-Nitroaniline
Concen: 5.554 ng
RT: 14.513 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

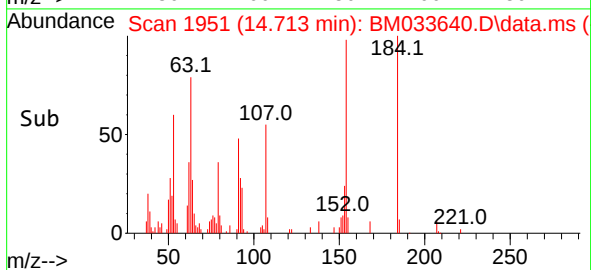
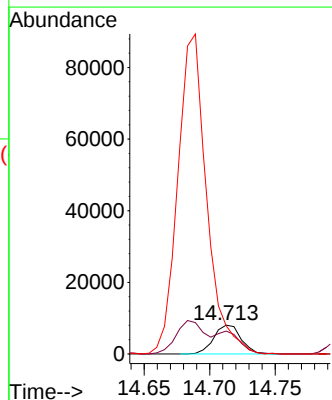
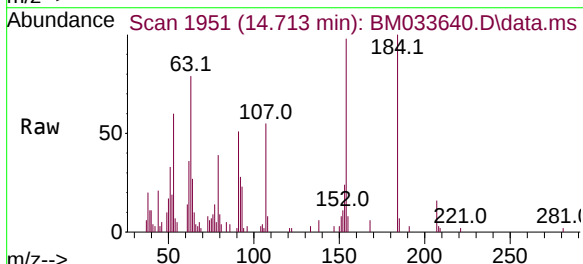
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

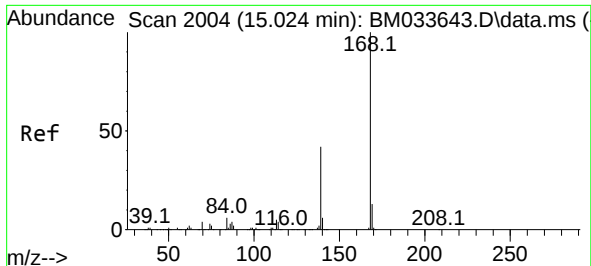
Tgt Ion:138 Resp: 32880
Ion Ratio Lower Upper
138 100
108 12.8 9.5 14.3
92 126.3 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 3.108 ng
RT: 14.713 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:184 Resp: 11662
Ion Ratio Lower Upper
184 100
63 79.2 71.8 107.6
154 97.9 55.7 83.5#

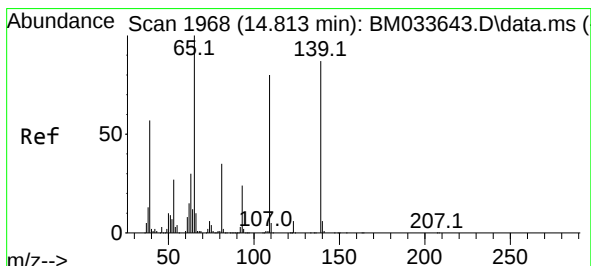
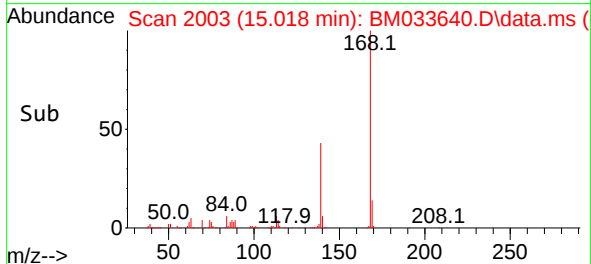
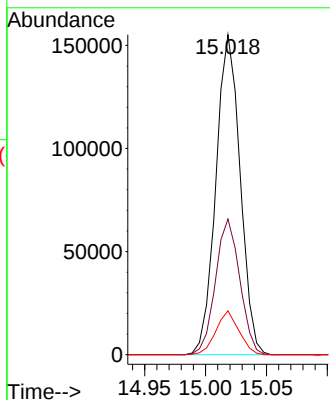
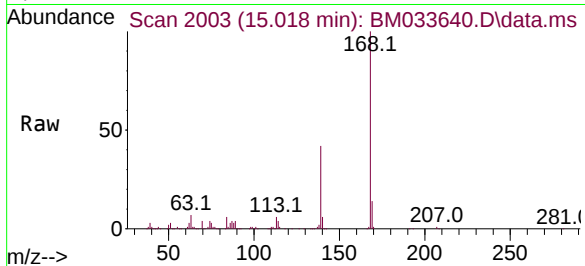




#55
Dibenzenofuran
Concen: 5.856 ng
RT: 15.018 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

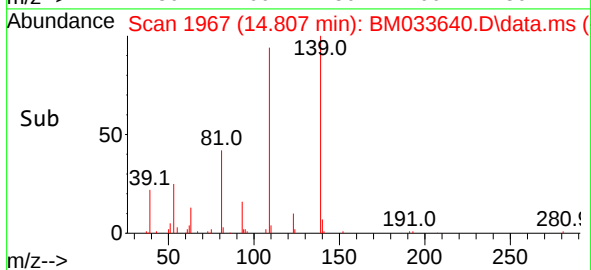
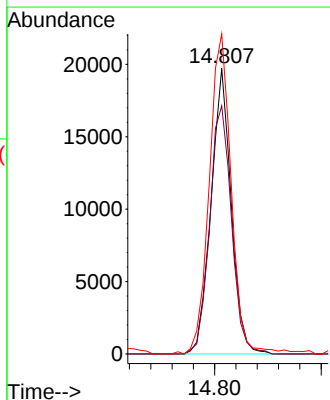
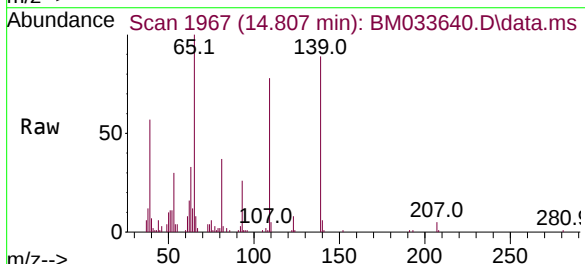
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

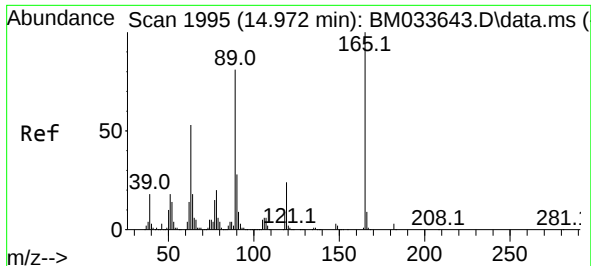
Tgt Ion:168 Resp: 215193
Ion Ratio Lower Upper
168 100
139 42.4 31.4 47.2
169 13.7 10.6 15.8



#56
4-Nitrophenol
Concen: 5.675 ng
RT: 14.807 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:139 Resp: 25939
Ion Ratio Lower Upper
139 100
109 86.9 75.3 115.3
65 112.0 107.4 147.4





#57

2,4-Dinitrotoluene

Concen: 4.334 ng

RT: 14.971 min Scan# 1995

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 36472

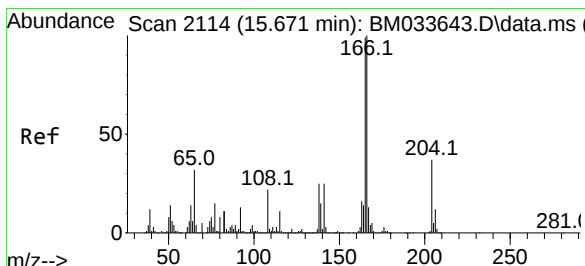
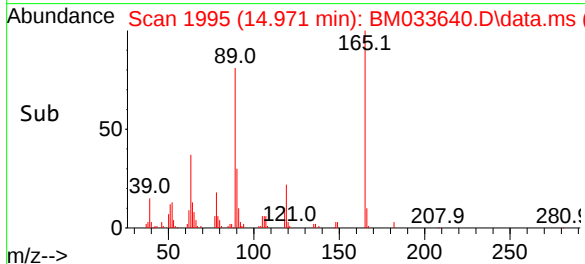
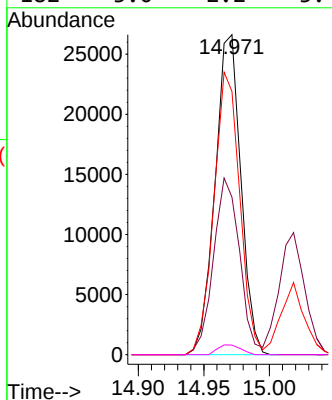
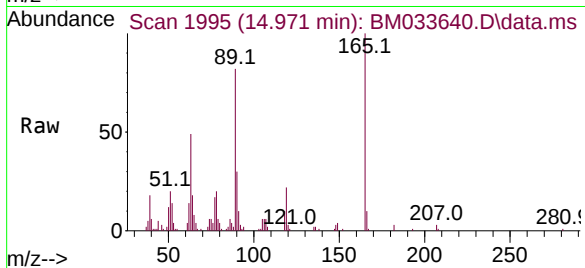
Ion Ratio Lower Upper

165 100

63 49.2 46.2 69.4

89 82.3 72.0 108.0

182 3.0 2.2 3.4



#58

Fluorene

Concen: 5.662 ng

RT: 15.665 min Scan# 2113

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

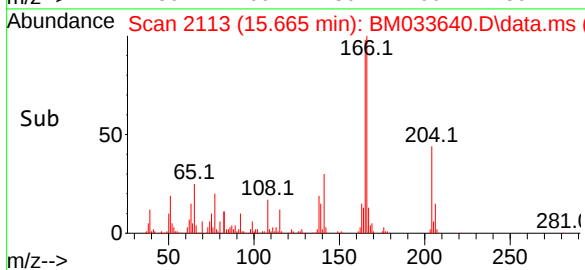
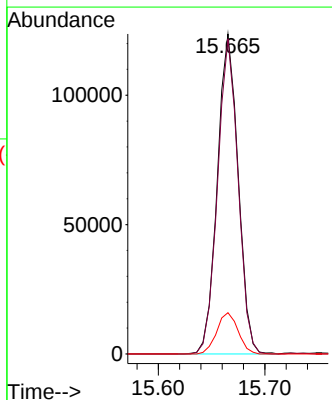
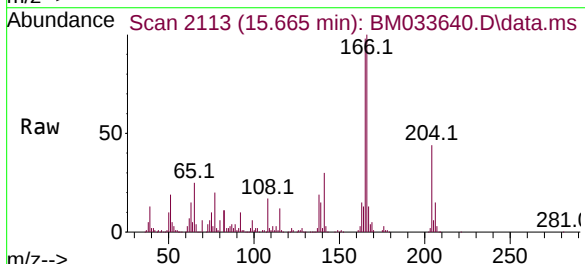
Tgt Ion:166 Resp: 167714

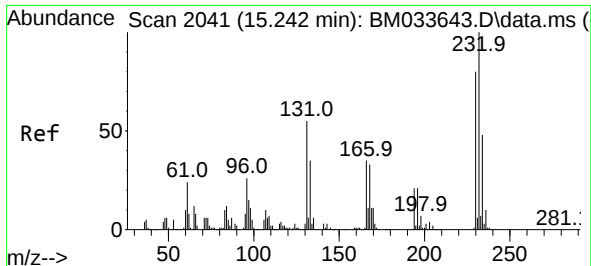
Ion Ratio Lower Upper

166 100

165 98.5 78.1 117.1

167 12.9 10.6 15.8

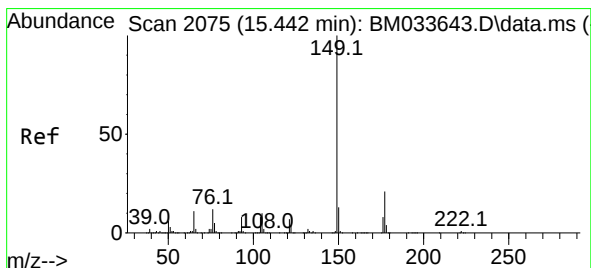
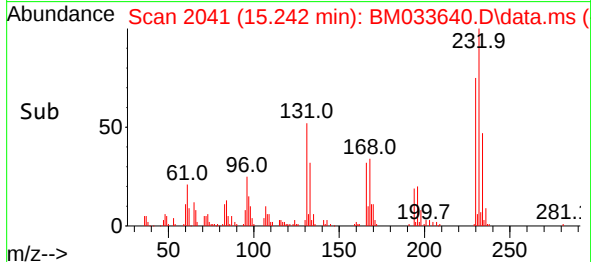
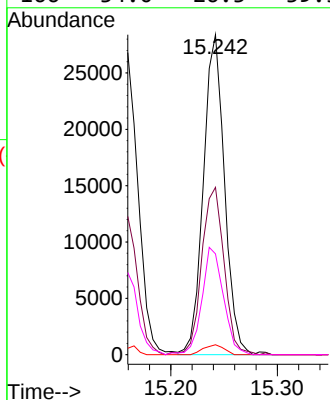
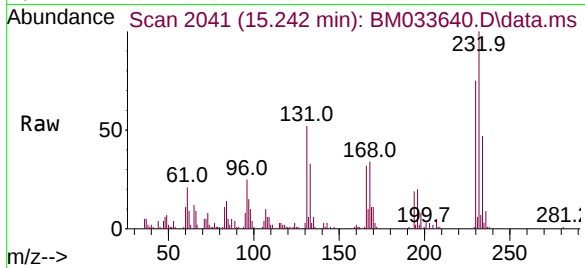




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.101 ng
RT: 15.242 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

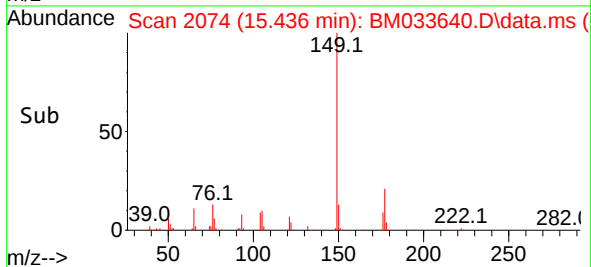
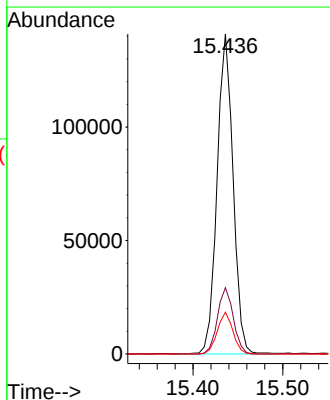
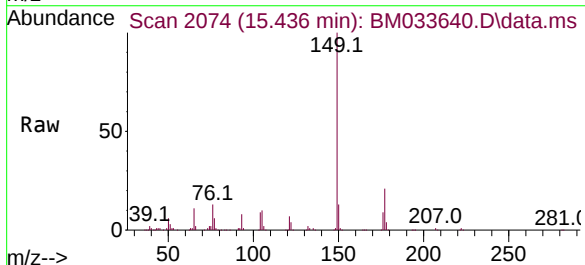
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

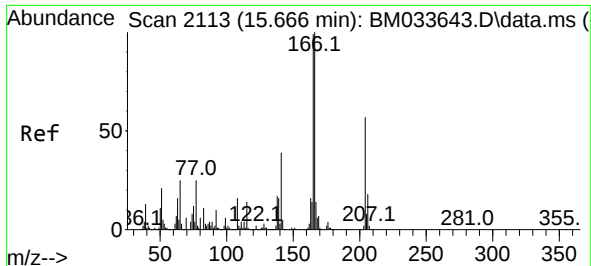
Tgt Ion:	232	Resp:	39382
Ion Ratio	Lower	Upper	
232	100		
131	55.2	41.4	62.0
130	3.0	2.4	3.6
166	34.0	26.3	39.5



#60
Diethylphthalate
Concen: 5.360 ng
RT: 15.436 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:	149	Resp:	174662
Ion Ratio	Lower	Upper	
149	100		
177	20.7	17.5	26.3
150	13.0	10.3	15.5

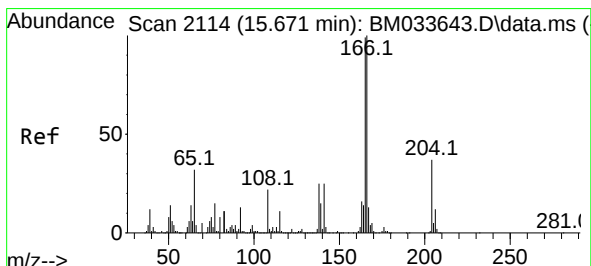
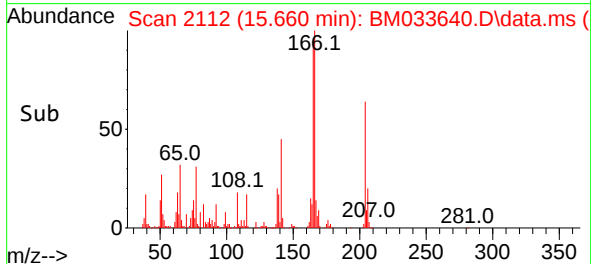
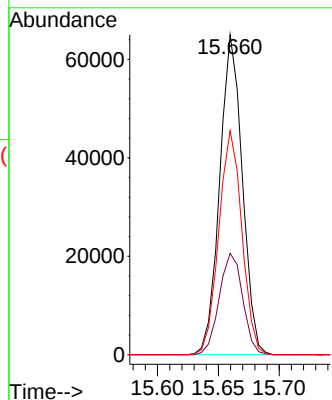
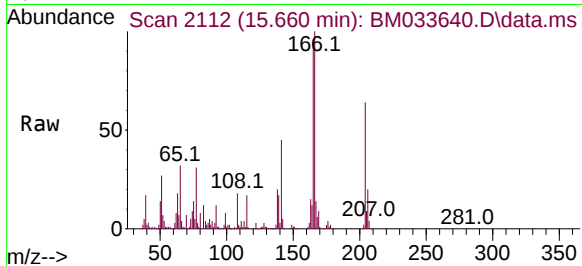




#61
4-Chlorophenyl-phenylether
Concen: 5.380 ng
RT: 15.660 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

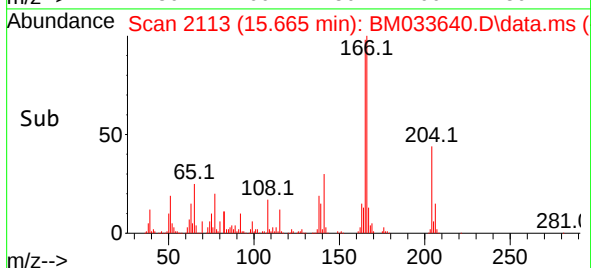
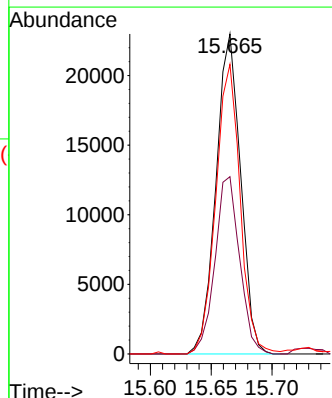
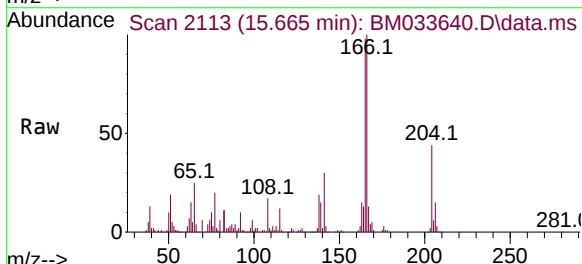
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

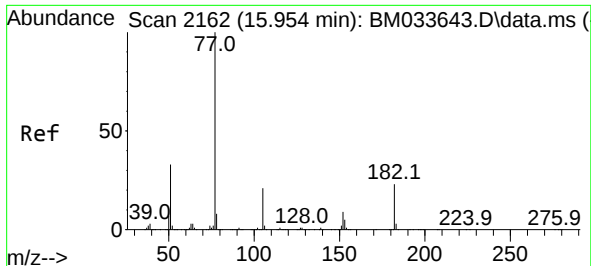
Tgt Ion:204 Resp: 84009
Ion Ratio Lower Upper
204 100
206 31.6 25.4 38.2
141 70.0 50.6 76.0



#62
4-Nitroaniline
Concen: 5.300 ng
RT: 15.665 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:138 Resp: 32331
Ion Ratio Lower Upper
138 100
92 55.4 38.7 78.7
108 90.5 81.9 121.9

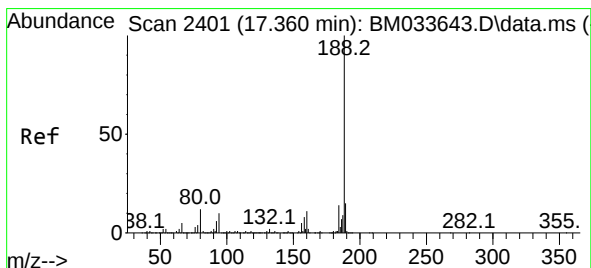
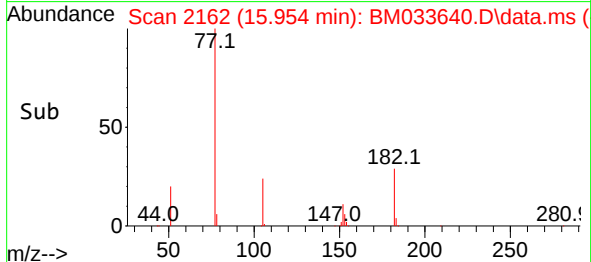
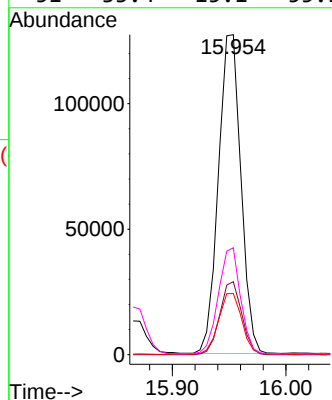
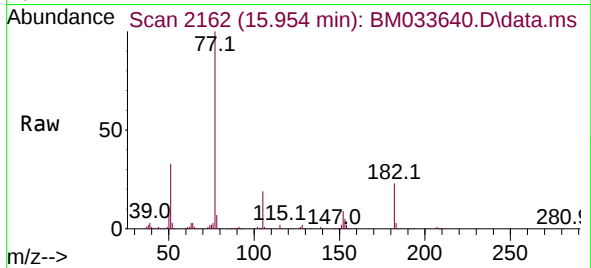




#63
Azobenzene
Concen: 4.878 ng
RT: 15.954 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

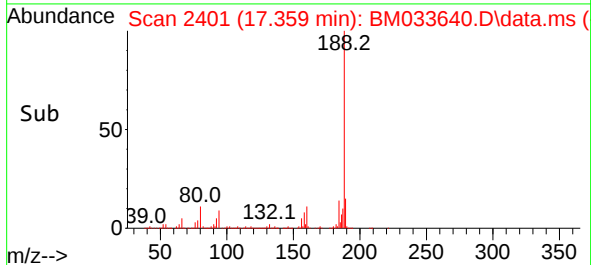
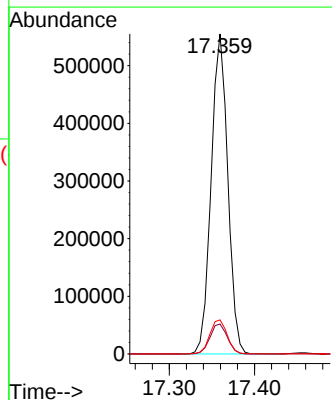
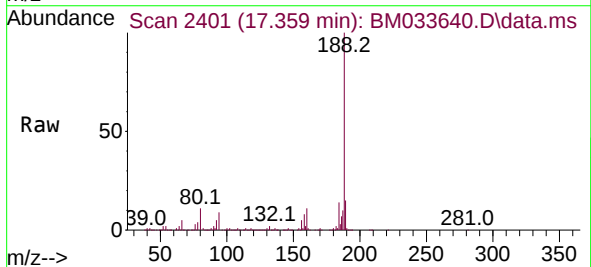
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

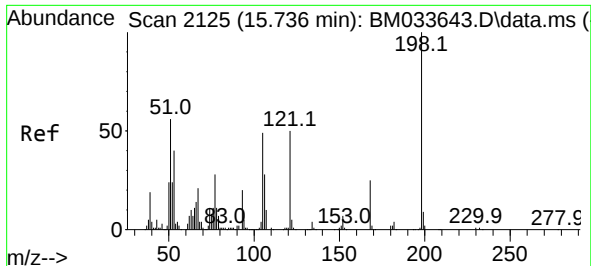
Tgt Ion: 77 Resp: 175399
Ion Ratio Lower Upper
77 100
182 22.8 0.3 40.3
105 19.1 0.0 38.3
51 33.4 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.359 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion: 188 Resp: 751452
Ion Ratio Lower Upper
188 100
94 9.4 7.5 11.3
80 10.7 8.9 13.3

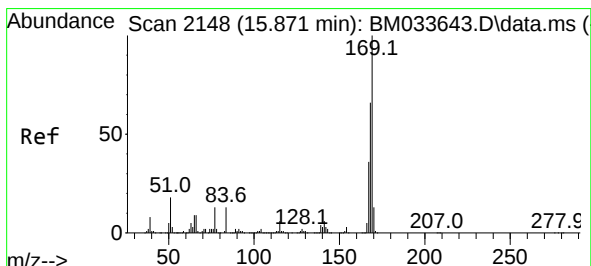
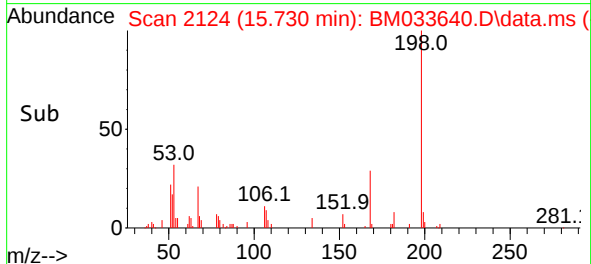
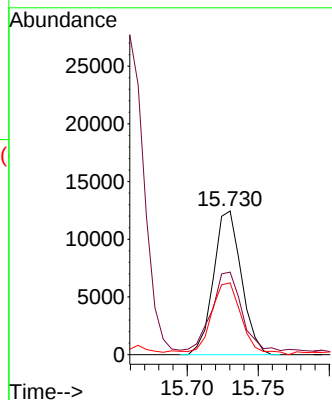
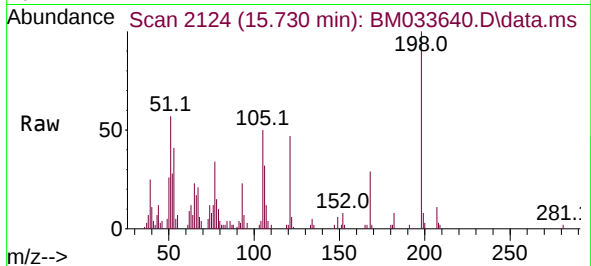




#65
 4,6-Dinitro-2-methylphenol
 Concen: 3.392 ng
 RT: 15.730 min Scan# 2125
 Delta R.T. -0.006 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

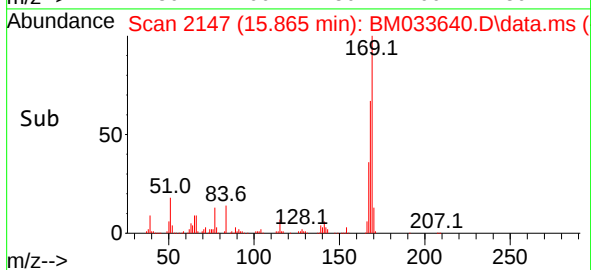
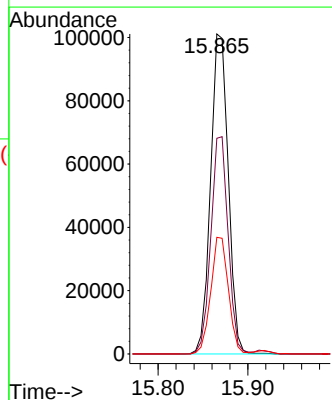
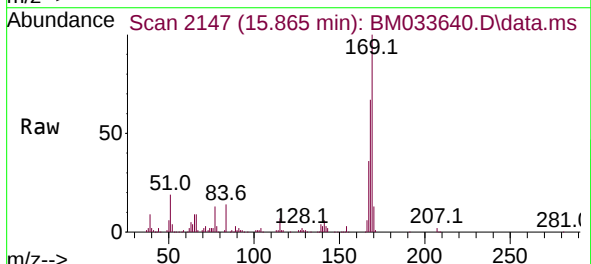
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

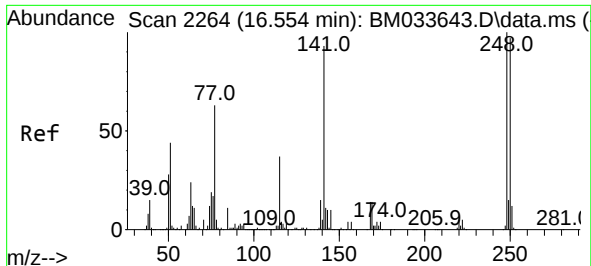
Tgt Ion:198 Resp: 17010
 Ion Ratio Lower Upper
 198 100
 51 57.5 47.9 87.9
 105 50.0 32.6 72.6



#66
 n-Nitrosodiphenylamine
 Concen: 6.198 ng
 RT: 15.865 min Scan# 2147
 Delta R.T. -0.006 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

Tgt Ion:169 Resp: 138148
 Ion Ratio Lower Upper
 169 100
 168 67.4 52.5 78.7
 167 36.5 28.4 42.6

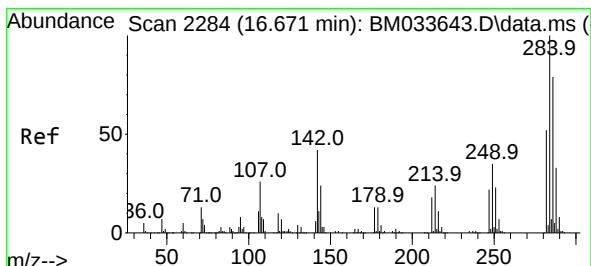
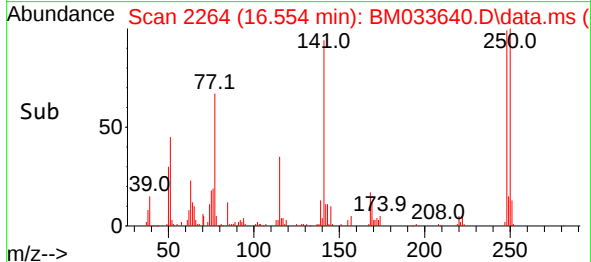
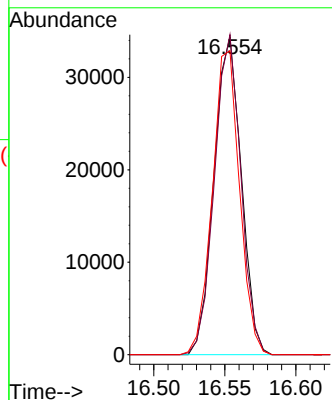
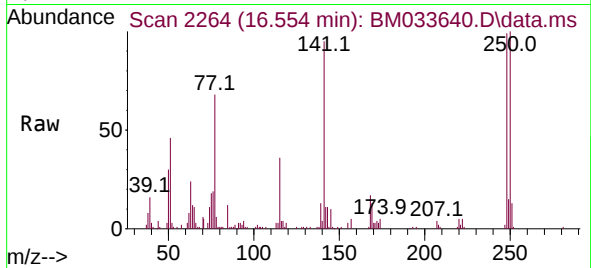




#67
4-Bromophenyl-phenylether
Concen: 5.675 ng
RT: 16.554 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

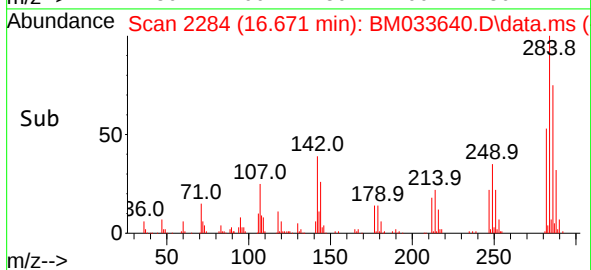
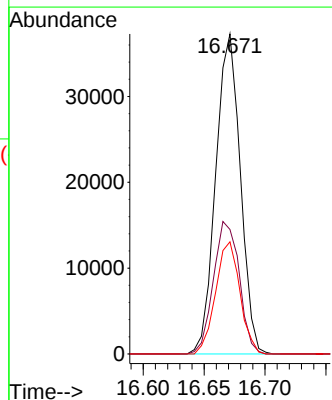
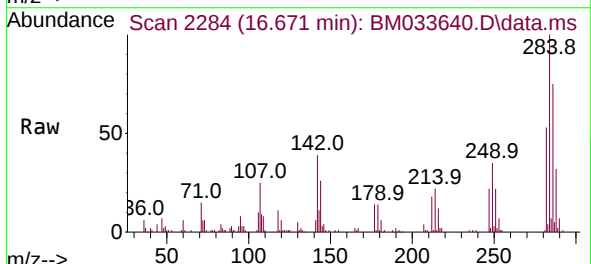
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

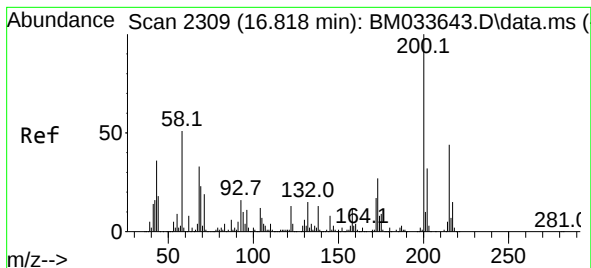
Tgt Ion:248 Resp: 46026
Ion Ratio Lower Upper
248 100
250 100.6 78.2 117.2
141 95.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 5.990 ng
RT: 16.671 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:284 Resp: 52408
Ion Ratio Lower Upper
284 100
142 38.9 33.1 49.7
249 35.0 27.3 40.9





#69

Atrazine

Concen: 9.027 ng

RT: 16.818 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

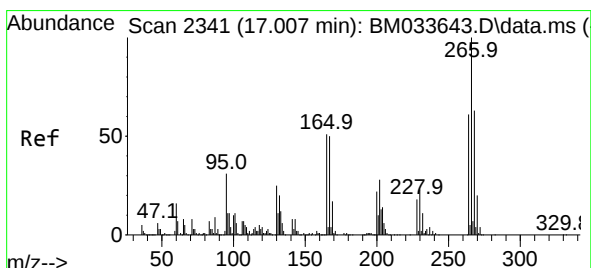
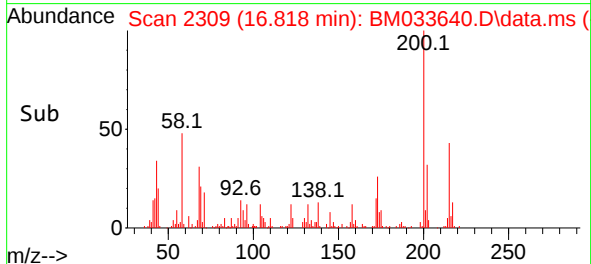
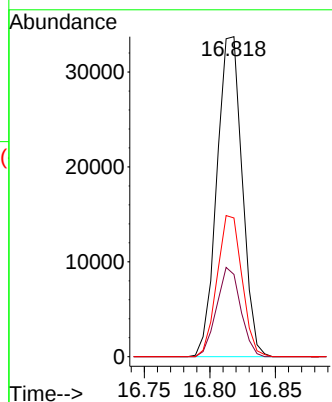
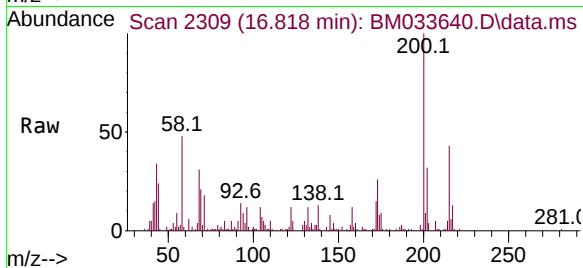
Tgt Ion:200 Resp: 45189

Ion Ratio Lower Upper

200 100

173 25.7 7.3 47.3

215 43.4 25.7 65.7



#70

Pentachlorophenol

Concen: 5.427 ng

RT: 17.007 min Scan# 2341

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

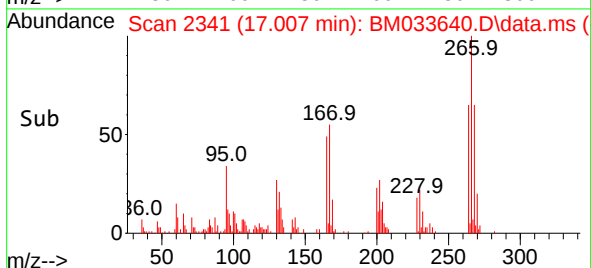
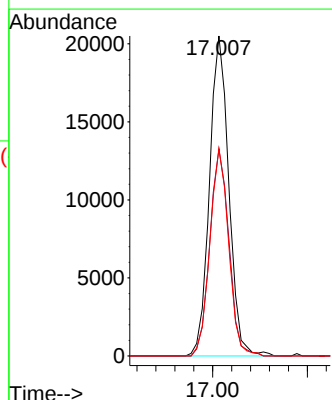
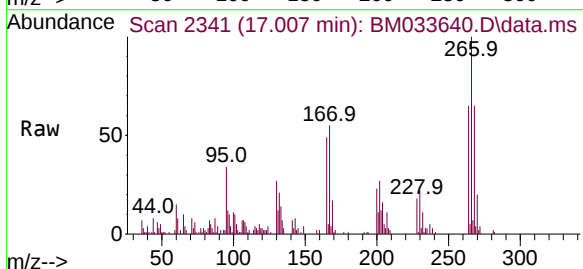
Tgt Ion:266 Resp: 28991

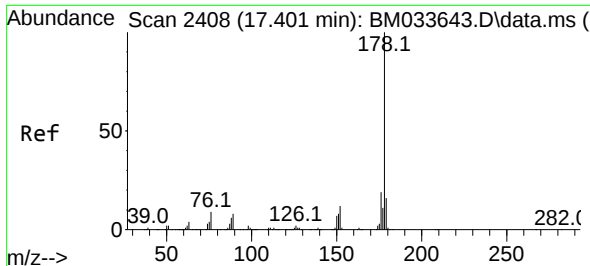
Ion Ratio Lower Upper

266 100

268 64.7 50.1 75.1

264 64.8 49.1 73.7

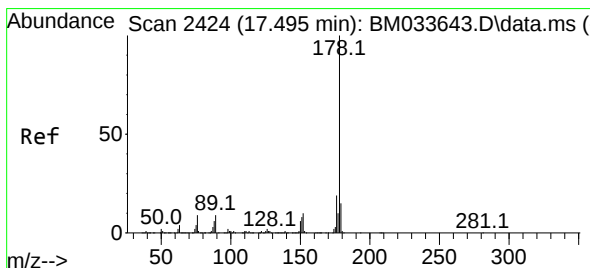
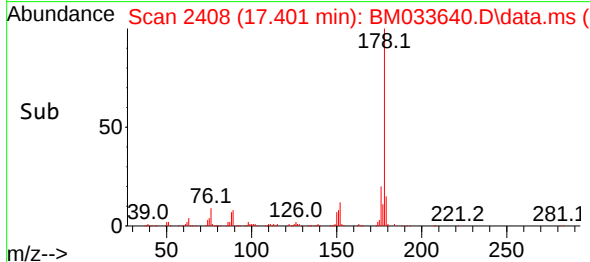
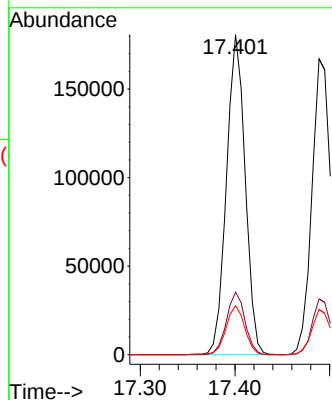
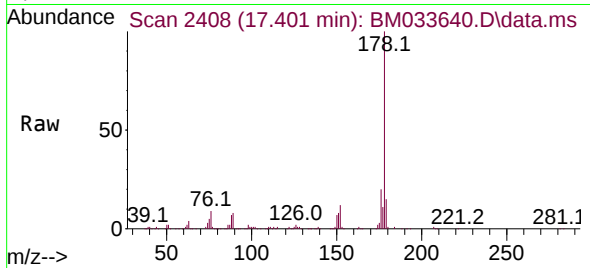




#71
Phenanthrene
Concen: 5.977 ng
RT: 17.401 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

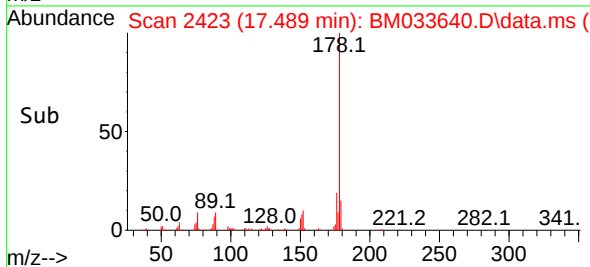
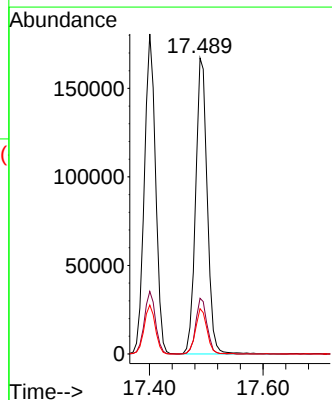
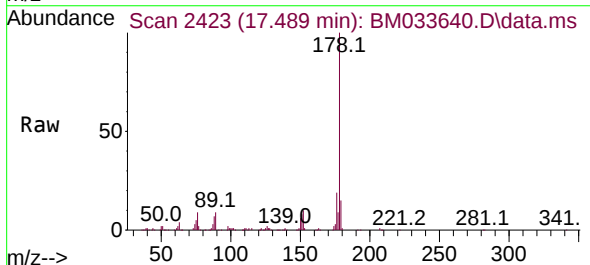
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

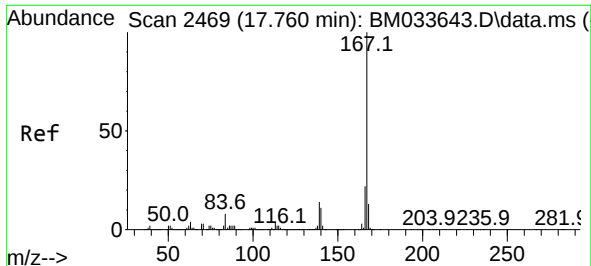
Tgt Ion:178 Resp: 247805
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 5.847 ng
RT: 17.489 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:178 Resp: 238417
Ion Ratio Lower Upper
178 100
176 18.8 14.5 21.7
179 15.3 11.9 17.9

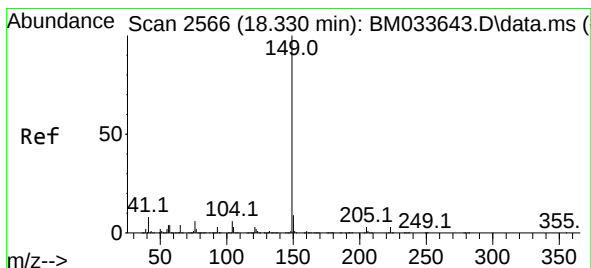
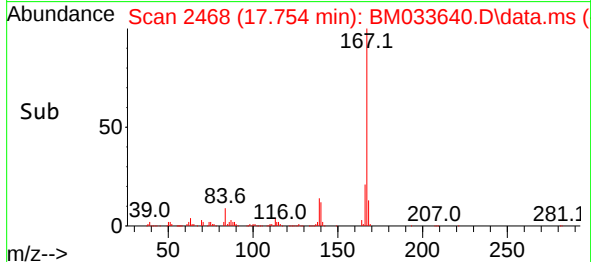
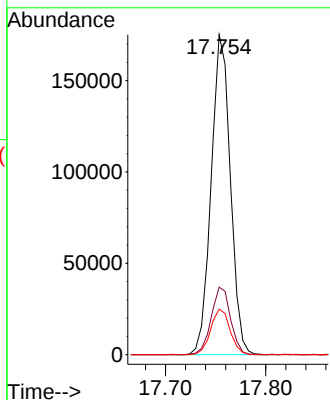
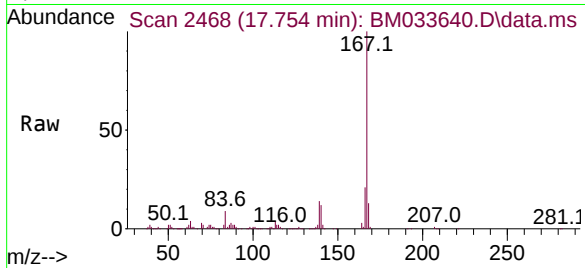




#73
 Carbazole
 Concen: 5.946 ng
 RT: 17.754 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

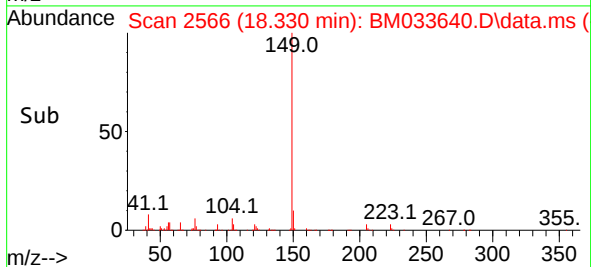
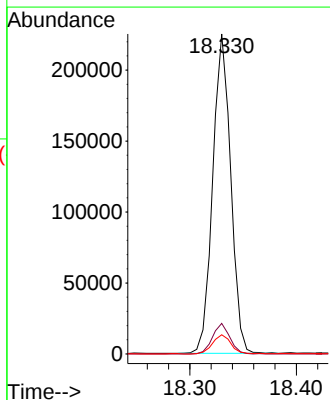
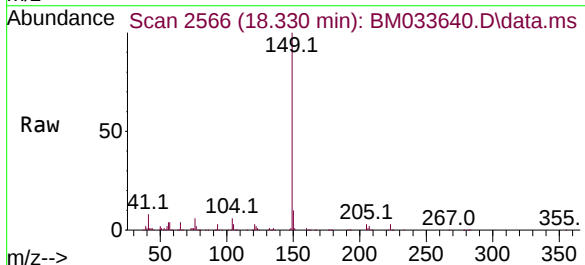
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

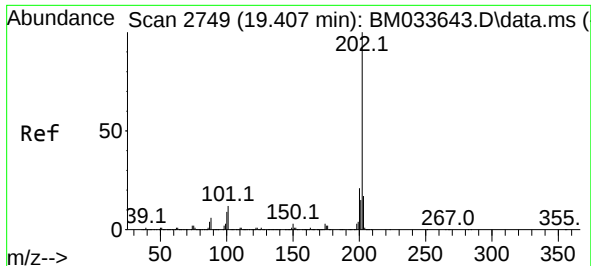
Tgt Ion:167 Resp: 232640
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 14.3 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 5.445 ng
 RT: 18.330 min Scan# 2566
 Delta R.T. -0.000 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

Tgt Ion:149 Resp: 263641
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 6.0 4.6 6.8

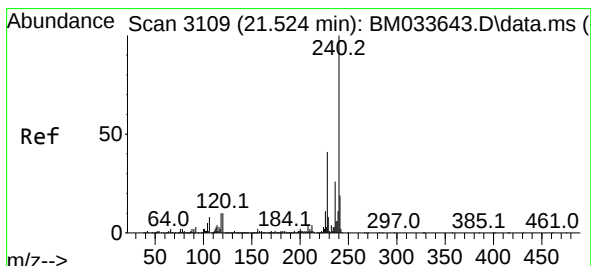
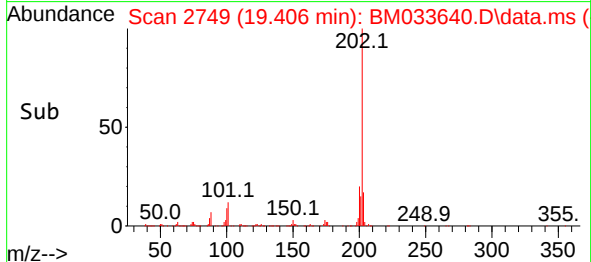
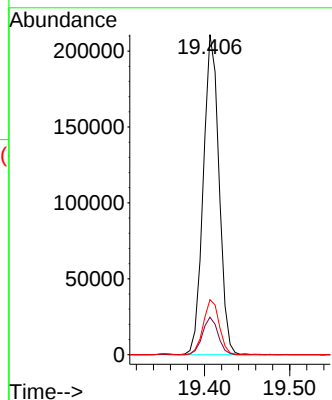
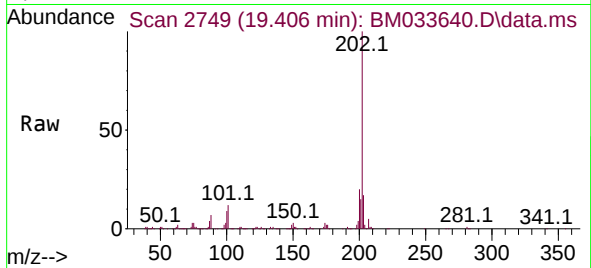




#75
Fluoranthene
Concen: 5.700 ng
RT: 19.406 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

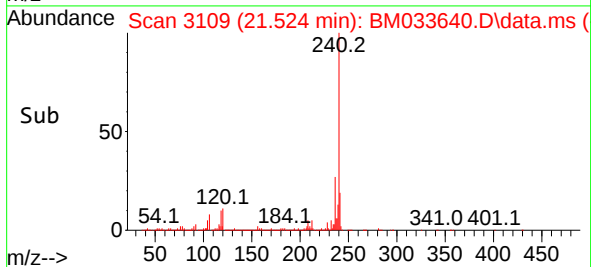
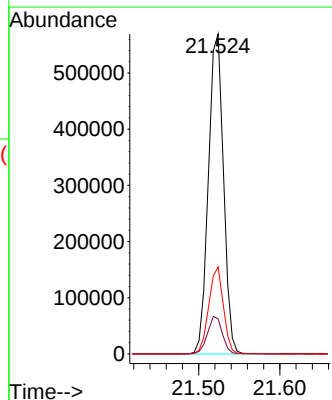
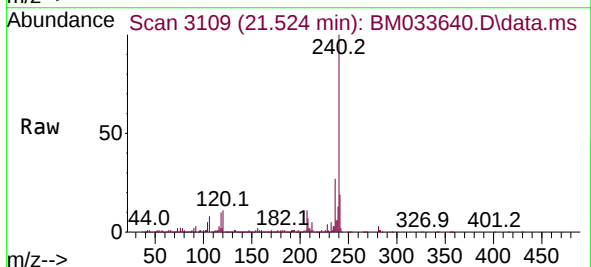
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

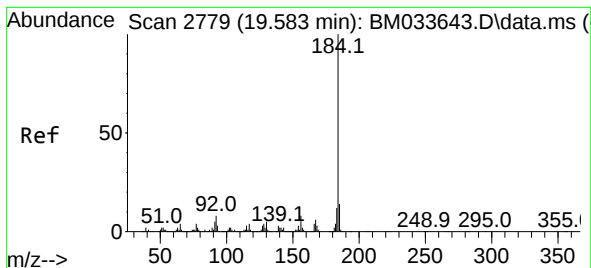
Tgt Ion:202 Resp: 270308
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.8
203 17.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.524 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:240 Resp: 734610
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 27.2 20.3 30.5





#77

Benzidine

Concen: 14.257 ng

RT: 19.583 min Scan# 2779

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

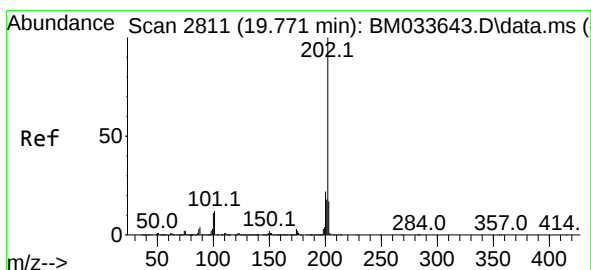
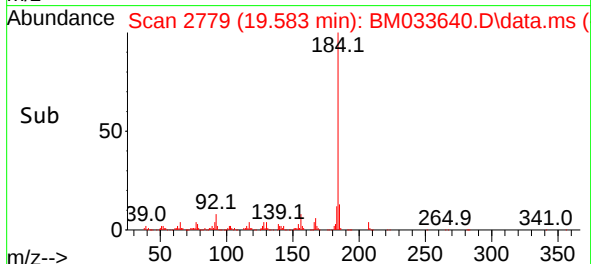
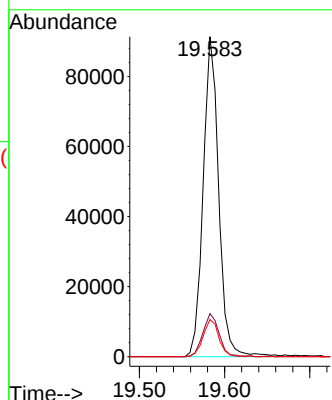
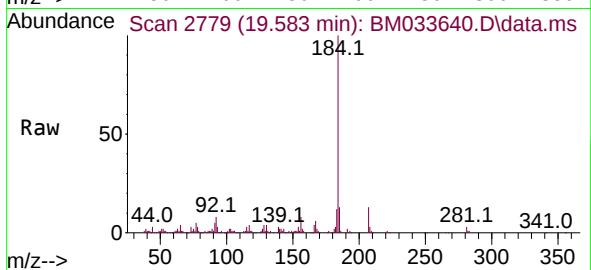
Tgt Ion:184 Resp: 115557

Ion Ratio Lower Upper

184 100

185 13.4 11.4 17.0

183 11.6 9.7 14.5



#78

Pyrene

Concen: 5.179 ng

RT: 19.771 min Scan# 2811

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

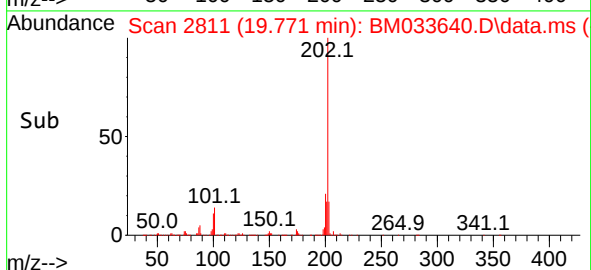
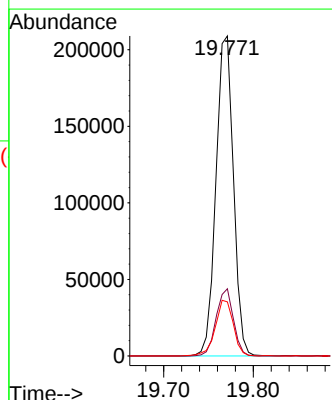
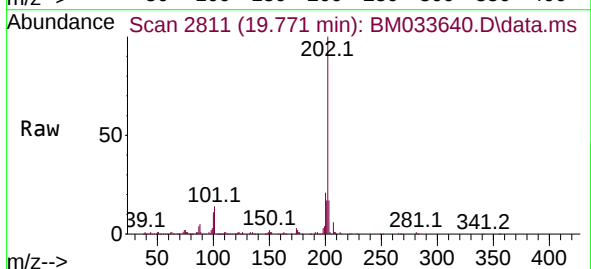
Tgt Ion:202 Resp: 282587

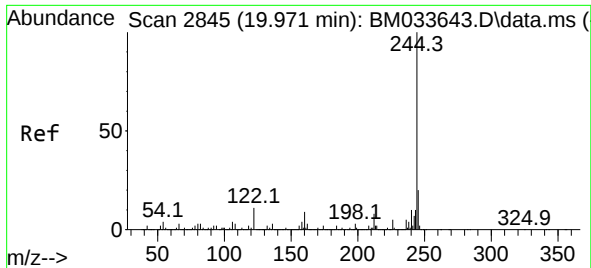
Ion Ratio Lower Upper

202 100

200 21.0 16.4 24.6

203 16.9 13.5 20.3

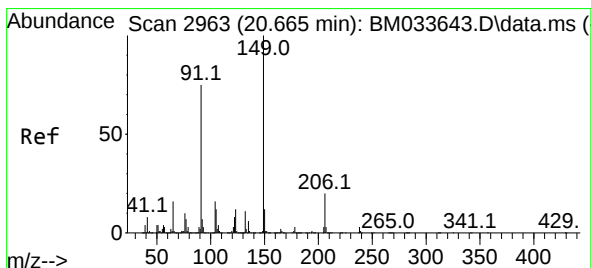
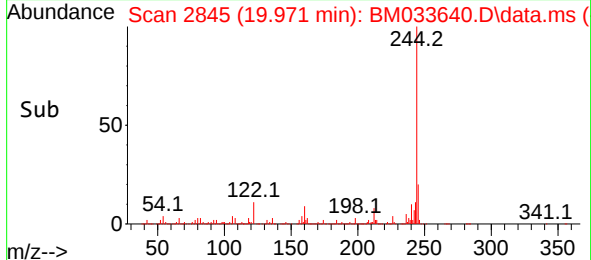
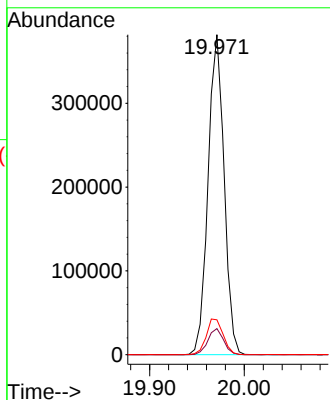
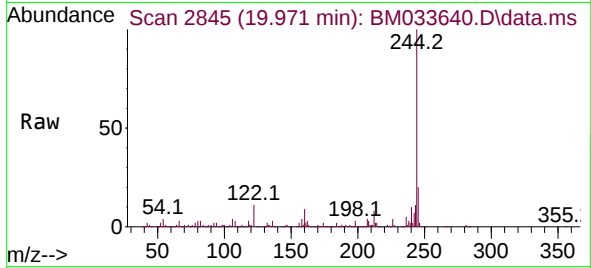




#79
 Terphenyl-d14
 Concen: 10.151 ng
 RT: 19.971 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

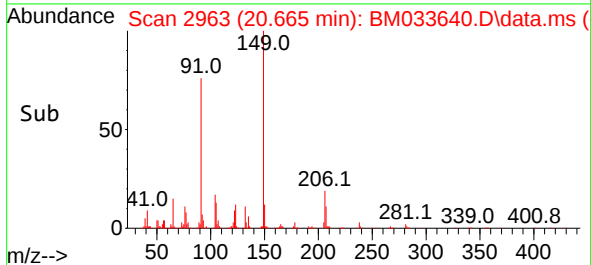
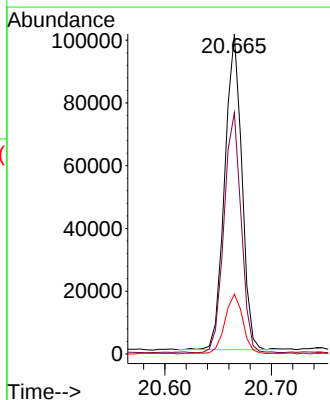
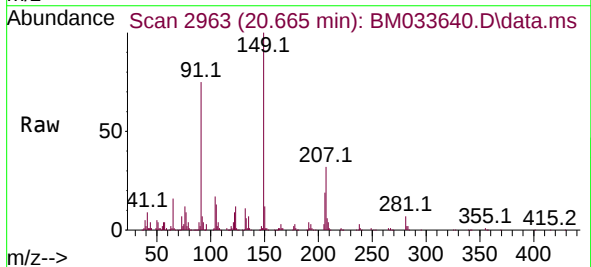
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

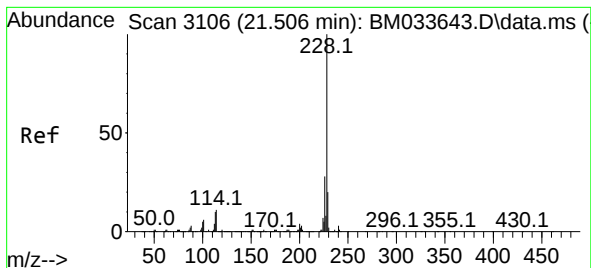
Tgt Ion:244 Resp: 448316
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.9 8.9
 122 10.9 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 4.710 ng
 RT: 20.665 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BM033640.D
 Acq: 05 Jan 2022 11:54

Tgt Ion:149 Resp: 112108
 Ion Ratio Lower Upper
 149 100
 91 75.4 63.4 95.0
 206 18.7 16.8 25.2





#81

Benzo(a)anthracene

Concen: 5.650 ng

RT: 21.506 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

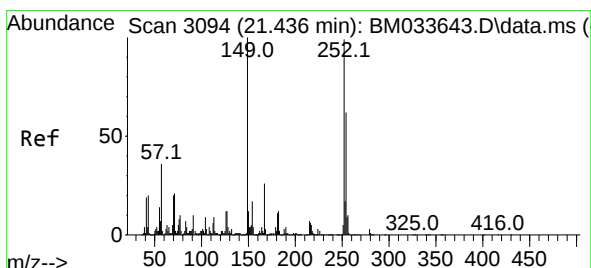
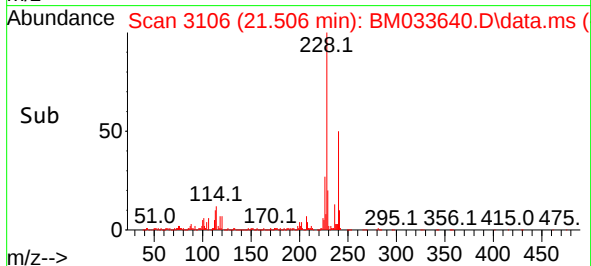
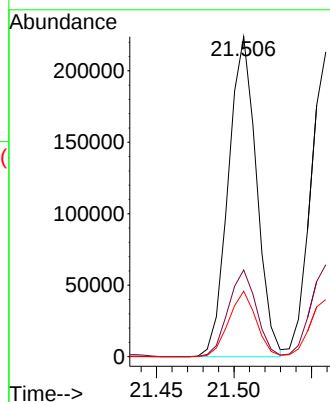
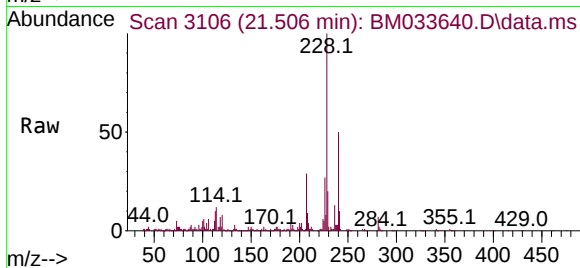
Tgt Ion:228 Resp: 282774

Ion Ratio Lower Upper

228 100

226 27.1 21.0 31.6

229 20.4 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 4.154 ng

RT: 21.436 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

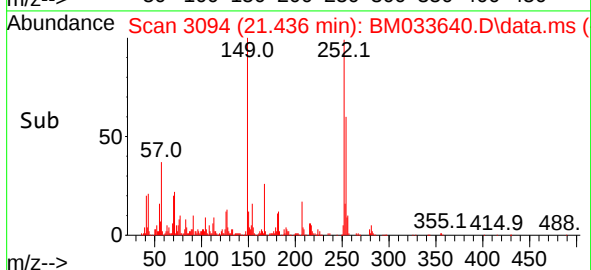
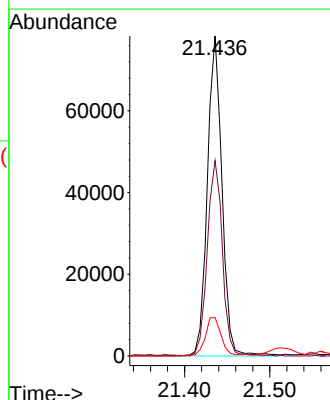
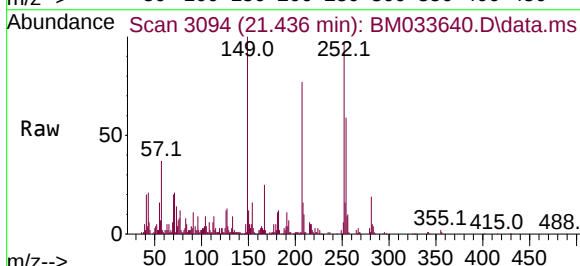
Tgt Ion:252 Resp: 93376

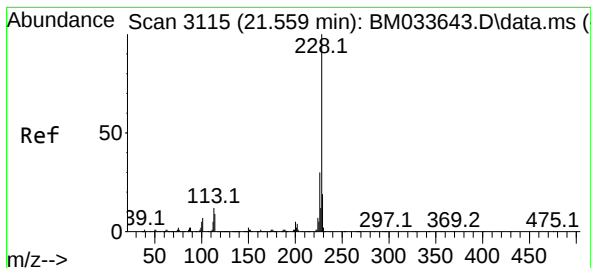
Ion Ratio Lower Upper

252 100

254 61.1 50.9 76.3

126 12.0 8.8 13.2





#83

Chrysene

Concen: 5.673 ng

RT: 21.559 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

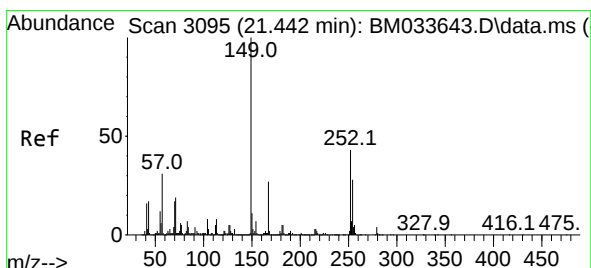
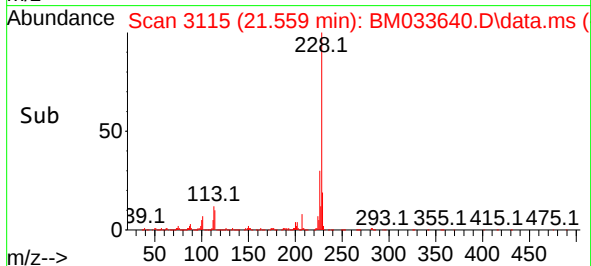
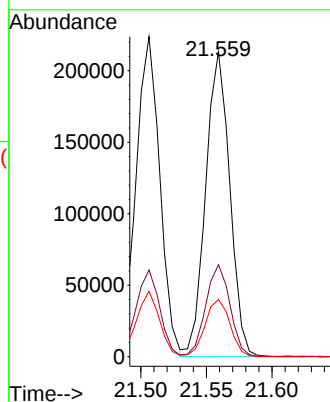
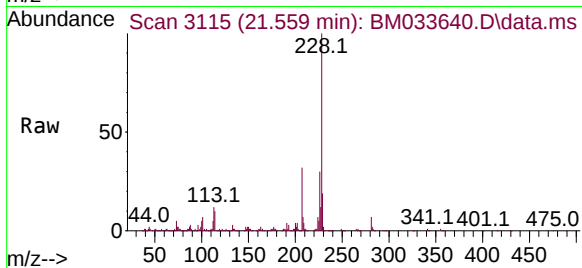
Tgt Ion:228 Resp: 272300

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.8

229 18.7 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.433 ng

RT: 21.442 min Scan# 3095

Delta R.T. -0.000 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

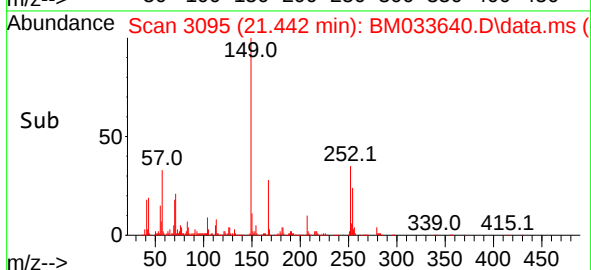
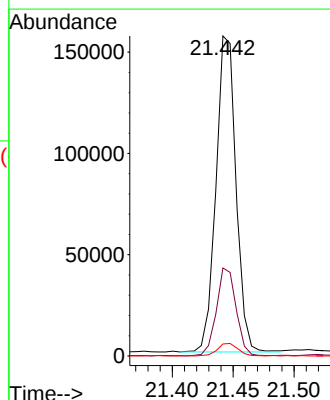
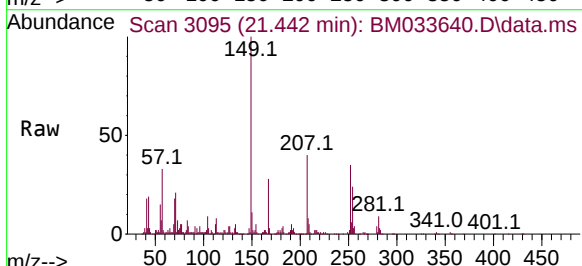
Tgt Ion:149 Resp: 178383

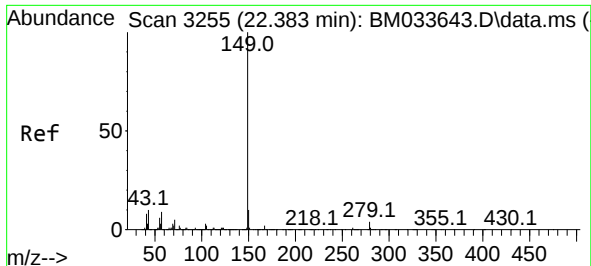
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 3.8 3.0 4.6

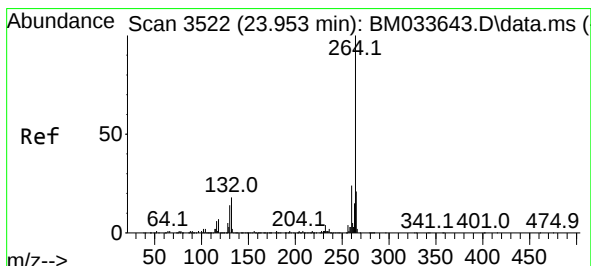
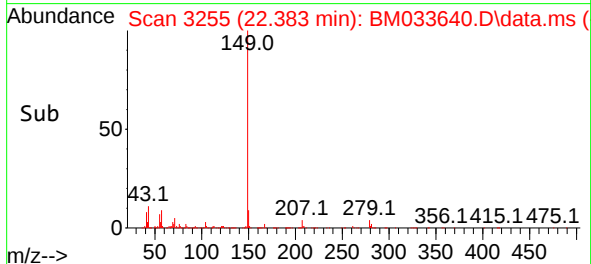
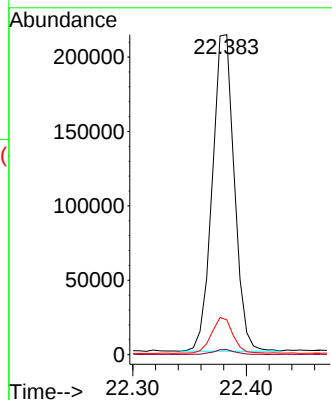
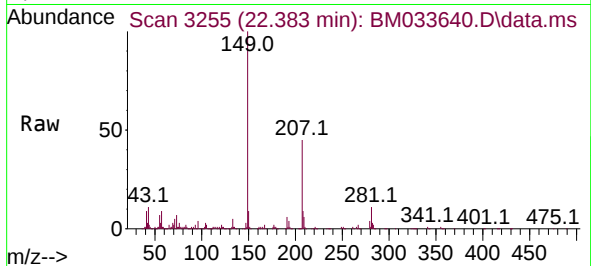




#85
Di-n-octyl phthalate
Concen: 5.335 ng
RT: 22.383 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

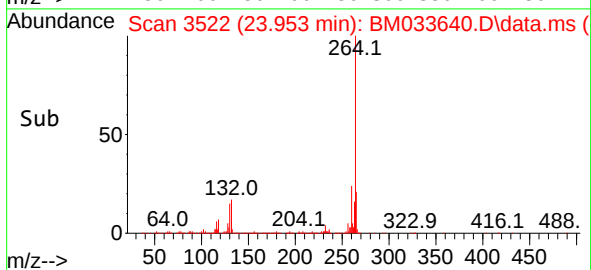
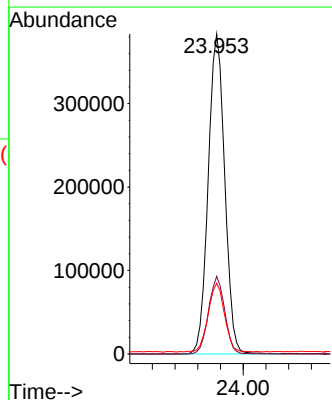
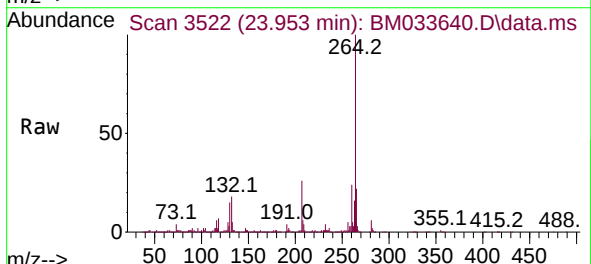
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

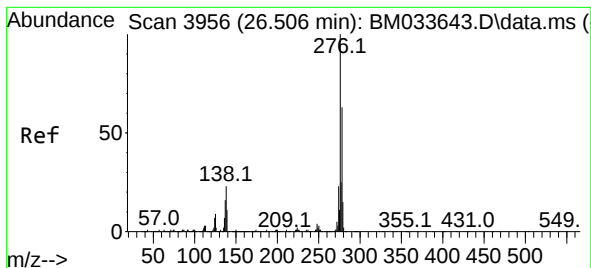
Tgt Ion:149 Resp: 286435
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.953 min Scan# 3522
Delta R.T. -0.000 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:264 Resp: 771356
Ion Ratio Lower Upper
264 100
260 24.2 17.7 26.5
265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.736 ng

RT: 26.494 min Scan# 3954

Delta R.T. -0.012 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

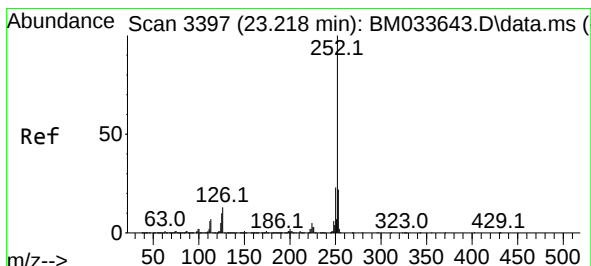
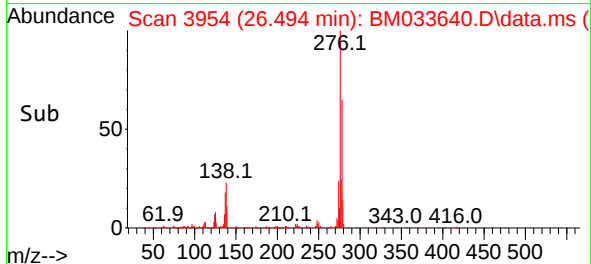
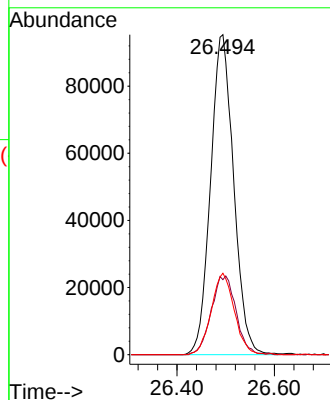
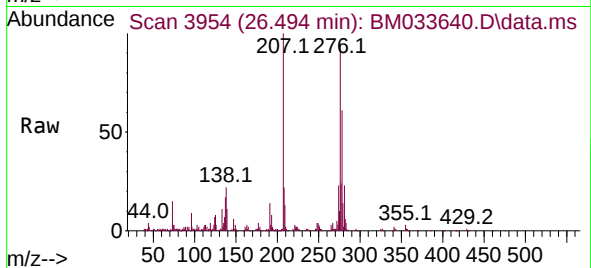
Tgt Ion:276 Resp: 313358

Ion Ratio Lower Upper

276 100

138 26.5 18.7 28.1

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 5.574 ng

RT: 23.212 min Scan# 3396

Delta R.T. -0.006 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

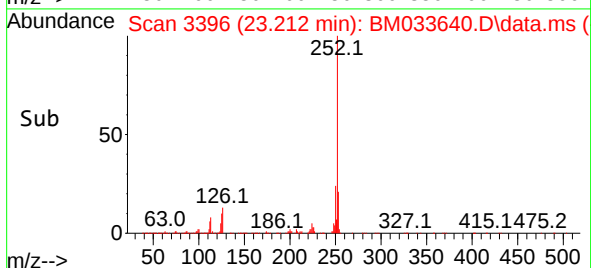
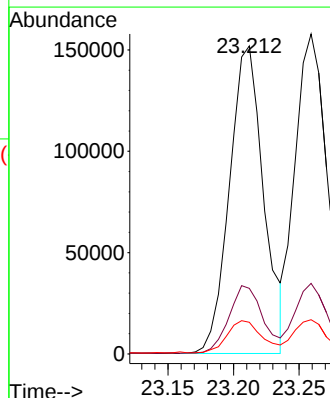
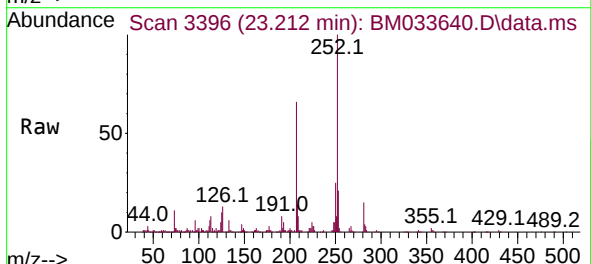
Tgt Ion:252 Resp: 275407

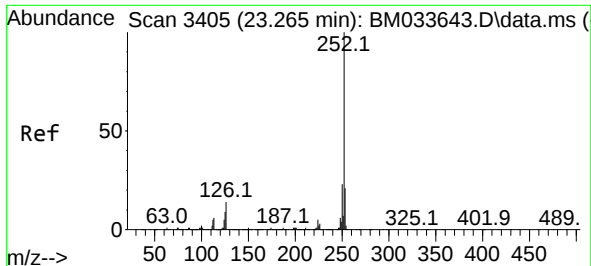
Ion Ratio Lower Upper

252 100

253 21.3 17.1 25.7

125 10.3 7.4 11.2

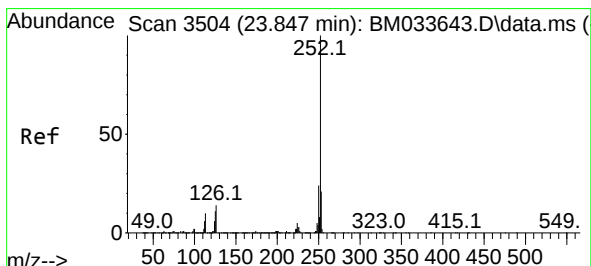
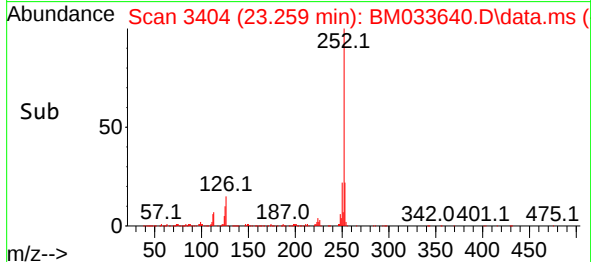
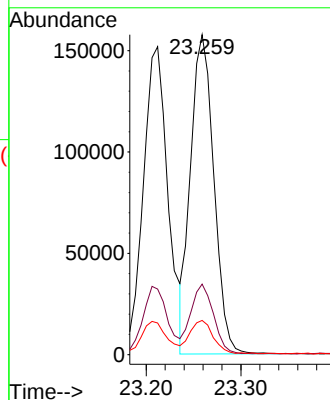
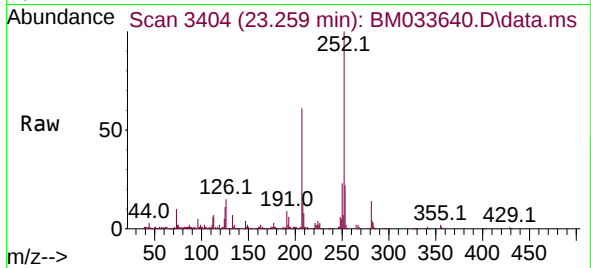




#89
Benzo(k)fluoranthene
Concen: 5.471 ng
RT: 23.259 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

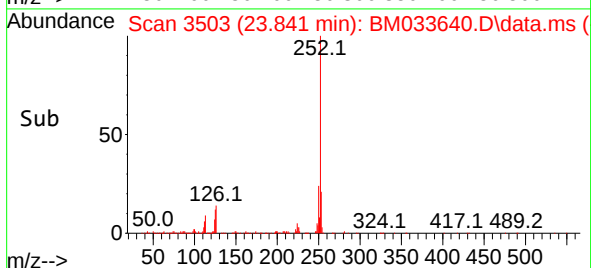
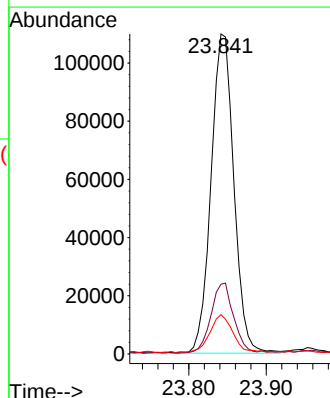
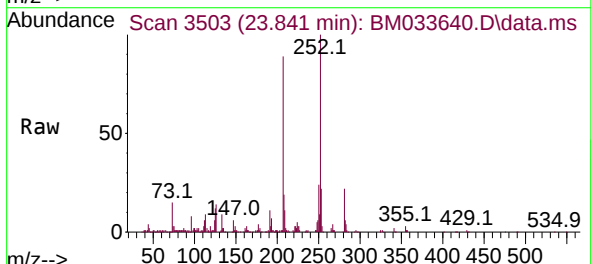
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

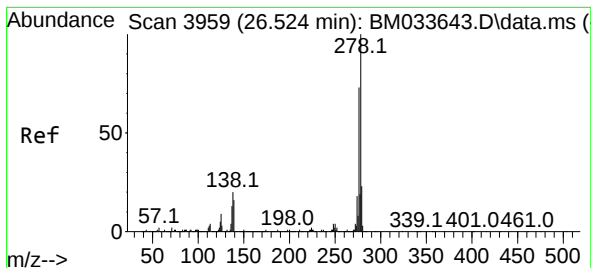
Tgt Ion:252 Resp: 269378
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 10.7 8.1 12.1



#90
Benzo(a)pyrene
Concen: 5.392 ng
RT: 23.841 min Scan# 3503
Delta R.T. -0.006 min
Lab File: BM033640.D
Acq: 05 Jan 2022 11:54

Tgt Ion:252 Resp: 224289
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 12.3 7.8 11.8#





#91

Dibenzo(a,h)anthracene

Concen: 5.720 ng

RT: 26.512 min Scan# 3957

Delta R.T. -0.012 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

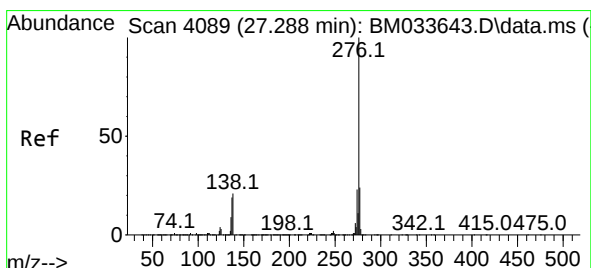
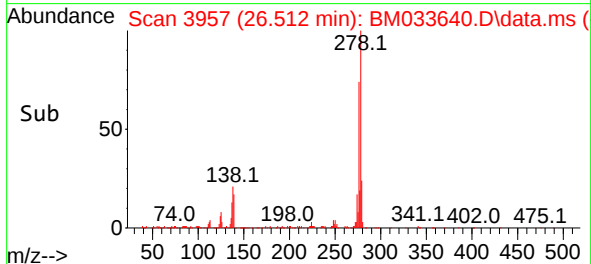
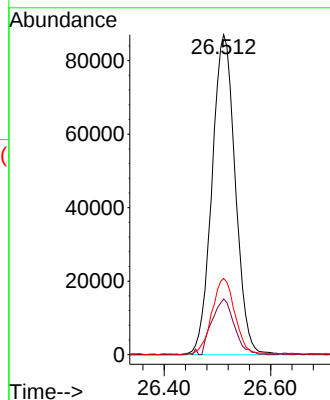
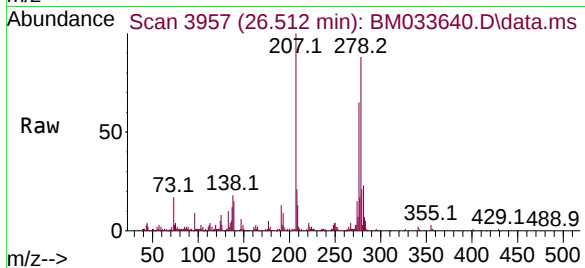
Tgt Ion:278 Resp: 263790

Ion Ratio Lower Upper

278 100

139 17.4 10.9 16.3#

279 23.8 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 5.675 ng

RT: 27.271 min Scan# 4086

Delta R.T. -0.018 min

Lab File: BM033640.D

Acq: 05 Jan 2022 11:54

Tgt Ion:276 Resp: 257753

Ion Ratio Lower Upper

276 100

277 24.7 19.1 28.7

138 21.8 14.8 22.2

