

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010522\
 Data File : BM033645.D
 Acq On : 05 Jan 2022 14:55
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 05 16:35:19 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	7.989	152	195525	20.000	ng	0.00
21) Naphthalene-d8	10.807	136	753101	20.000	ng	0.00
39) Acenaphthene-d10	14.624	164	420994	20.000	ng	0.00
64) Phenanthrene-d10	17.359	188	745934	20.000	ng	0.00
76) Chrysene-d12	21.524	240	662050	20.000	ng	0.00
86) Perylene-d12	23.953	264	698554	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.525	112	1343557	118.276	ng	0.00
7) Phenol-d6	7.142	99	1797875	113.049	ng	0.00
23) Nitrobenzene-d5	9.154	82	1829008	100.875	ng	0.00
42) 2,4,6-Tribromophenol	16.107	330	515997	99.539	ng	0.00
45) 2-Fluorobiphenyl	13.260	172	3620005	121.231	ng	0.00
79) Terphenyl-d14	19.977	244	4069816	102.251	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.360	88	286091	60.345	ng	96
3) Pyridine	3.772	79	748225	62.487	ng	95
4) n-Nitrosodimethylamine	3.678	42	391845	43.826	ng	# 76
6) Aniline	7.307	93	1021004	56.246	ng	97
8) 2-Chlorophenol	7.548	128	736557	58.835	ng	90
9) Benzaldehyde	7.113	77	533050	48.845	ng	92
10) Phenol	7.172	94	902018	57.135	ng	93
11) bis(2-Chloroethyl)ether	7.407	93	711914	59.142	ng	96
12) 1,3-Dichlorobenzene	7.878	146	819229	55.471	ng	97
13) 1,4-Dichlorobenzene	8.025	146	834662	55.595	ng	99
14) 1,2-Dichlorobenzene	8.348	146	808145	54.715	ng	98
15) Benzyl Alcohol	8.225	79	745243	49.748	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.531	45	1048291	49.270	ng	98
17) 2-Methylphenol	8.431	107	629670	54.855	ng	96
18) Hexachloroethane	9.083	117	321451	52.347	ng	96
19) n-Nitroso-di-n-propyla...	8.807	70	592323	47.814	ng	92
20) 3+4-Methylphenols	8.766	107	863452	54.865	ng	94
22) Acetophenone	8.813	105	1120718	54.324	ng	# 94
24) Nitrobenzene	9.195	77	859981	49.626	ng	94
25) Isophorone	9.730	82	1484459	51.947	ng	98
26) 2-Nitrophenol	9.913	139	388145	58.636	ng	88
27) 2,4-Dimethylphenol	9.972	122	600710	58.778	ng	96
28) bis(2-Chloroethoxy)met...	10.213	93	953954	59.573	ng	98
29) 2,4-Dichlorophenol	10.448	162	677482	56.871	ng	98
30) 1,2,4-Trichlorobenzene	10.672	180	746395	53.172	ng	98
31) Naphthalene	10.860	128	2287558	56.588	ng	100
32) Benzoic acid	10.125	122	466458	56.030	ng	88
33) 4-Chloroaniline	10.960	127	896820	58.378	ng	95
34) Hexachlorobutadiene	11.154	225	496897	51.470	ng	97
35) Caprolactam	11.748	113	183840	73.743	ng	# 82
36) 4-Chloro-3-methylphenol	12.083	107	758319	49.457	ng	99
37) 2-Methylnaphthalene	12.466	142	1523756	52.616	ng	99
38) 1-Methylnaphthalene	12.683	142	1475247	50.974	ng	100
40) 1,2,4,5-Tetrachloroben...	12.830	216	764716	63.218	ng	99
41) Hexachlorocyclopentadiene	12.818	237	512989	76.302	ng	99
43) 2,4,6-Trichlorophenol	13.066	196	503732	59.171	ng	96

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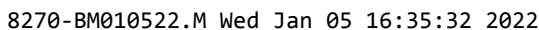
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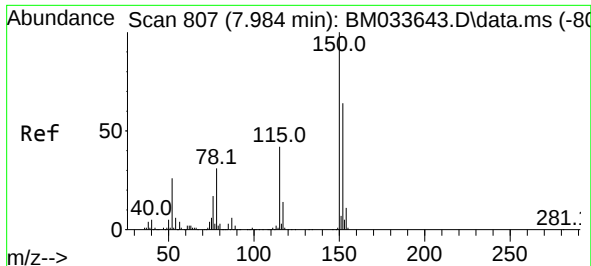
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.136	196	524923	58.081	ng	97
46) 1,1'-Biphenyl	13.466	154	1945574	62.979	ng	99
47) 2-Chloronaphthalene	13.507	162	1465365	61.143	ng	97
48) 2-Nitroaniline	13.701	65	473543	51.723	ng	88
49) Acenaphthylene	14.348	152	2273514	59.231	ng	99
50) Dimethylphthalate	14.083	163	1802991	55.557	ng	99
51) 2,6-Dinitrotoluene	14.195	165	361664	55.827	ng	98
52) Acenaphthene	14.689	154	1482263	64.280	ng	99
53) 3-Nitroaniline	14.518	138	391054	61.467	ng	96
54) 2,4-Dinitrophenol	14.718	184	186858	46.346	ng	89
55) Dibenzofuran	15.024	168	2163699	54.796	ng	96
56) 4-Nitrophenol	14.818	139	310984	63.321	ng	90
57) 2,4-Dinitrotoluene	14.977	165	475786	52.616	ng	88
58) Fluorene	15.671	166	1644115	51.652	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.242	232	439874	53.023	ng	99
60) Diethylphthalate	15.448	149	1871613	53.451	ng	99
61) 4-Chlorophenyl-phenyle...	15.665	204	863523	51.463	ng	94
62) 4-Nitroaniline	15.677	138	381958	58.267	ng	94
63) Azobenzene	15.954	77	1830829	47.380	ng	96
65) 4,6-Dinitro-2-methylph...	15.736	198	265951	53.422	ng	91
66) n-Nitrosodiphenylamine	15.871	169	1426504	64.477	ng	98
67) 4-Bromophenyl-phenylether	16.554	248	471513	58.569	ng	93
68) Hexachlorobenzene	16.671	284	532963	61.369	ng	99
69) Atrazine	16.824	200	497782	100.172	ng	98
70) Pentachlorophenol	17.012	266	343801	64.840	ng	99
71) Phenanthrene	17.406	178	2387343	58.011	ng	99
72) Anthracene	17.495	178	2355209	58.184	ng	99
73) Carbazole	17.759	167	2230503	57.433	ng	99
74) Di-n-butylphthalate	18.330	149	2937109	61.108	ng	100
75) Fluoranthene	19.412	202	2546629	54.101	ng	99
77) Benzidine	19.583	184	1151123	157.590	ng	100
78) Pyrene	19.771	202	2582797	52.519	ng	98
80) Butylbenzylphthalate	20.665	149	1215330	56.656	ng	96
81) Benzo(a)anthracene	21.506	228	2510879	55.668	ng	98
82) 3,3'-Dichlorobenzidine	21.436	252	922588	45.541	ng	99
83) Chrysene	21.565	228	2402206	55.534	ng	99
84) Bis(2-ethylhexyl)phtha...	21.441	149	1798154	60.770	ng	100
85) Di-n-octyl phthalate	22.383	149	3021645	62.451	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.506	276	2937675	59.378	ng	98
88) Benzo(b)fluoranthene	23.218	252	2525265	56.439	ng	99
89) Benzo(k)fluoranthene	23.265	252	2419957	54.268	ng	99
90) Benzo(a)pyrene	23.853	252	2099107	55.726	ng	99
91) Dibenzo(a,h)anthracene	26.529	278	2427007	58.108	ng	96
92) Benzo(g,h,i)perylene	27.294	276	2393481	58.189	ng	97

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

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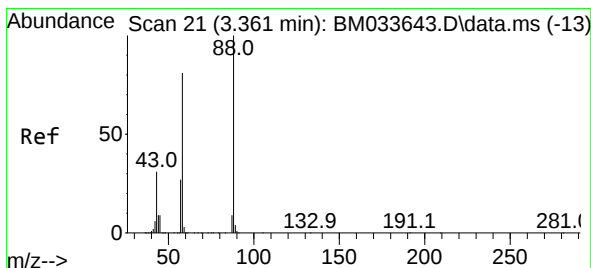
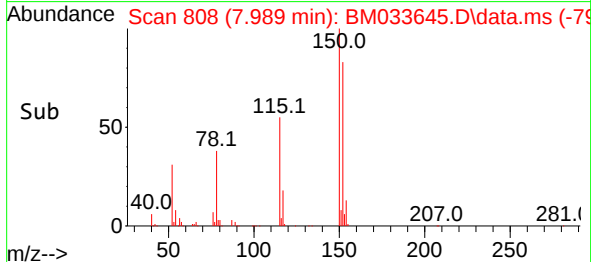
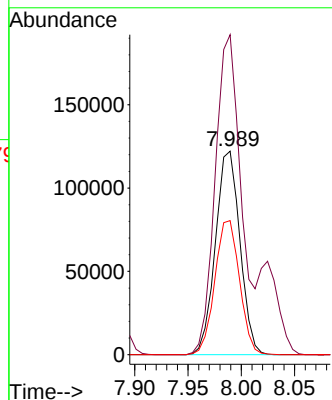
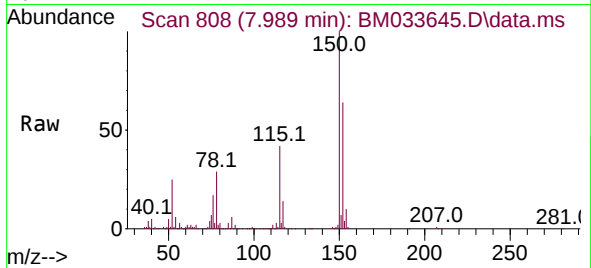




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.989 min Scan# 80
 Delta R.T. 0.005 min
 Lab File: BM033645.D
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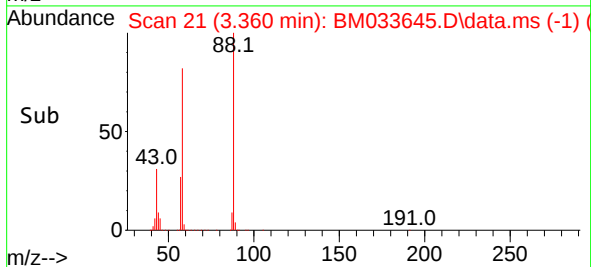
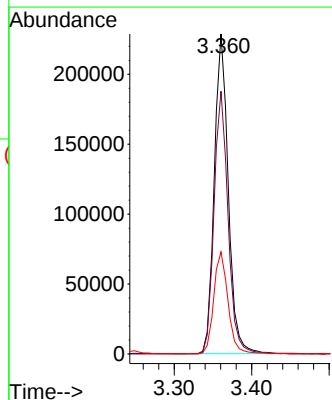
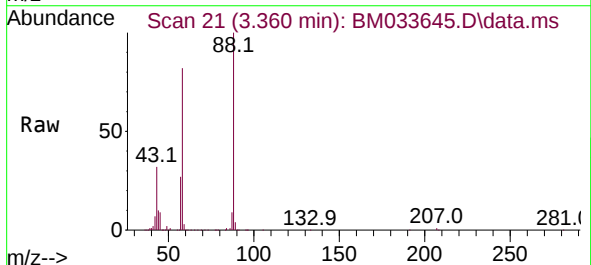
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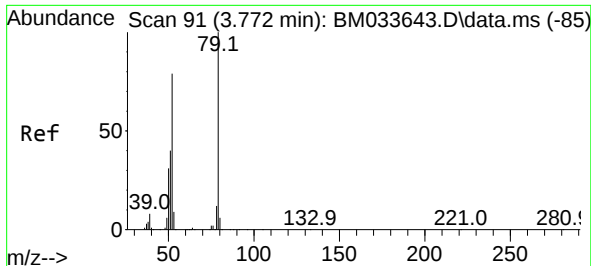
Tgt Ion:152 Resp: 195525
 Ion Ratio Lower Upper
 152 100
 150 157.2 128.9 193.3
 115 65.8 53.0 79.6



#2
 1,4-Dioxane
 Concen: 60.345 ng
 RT: 3.360 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Tgt Ion: 88 Resp: 286091
 Ion Ratio Lower Upper
 88 100
 58 82.8 67.0 100.4
 43 32.6 31.6 47.4

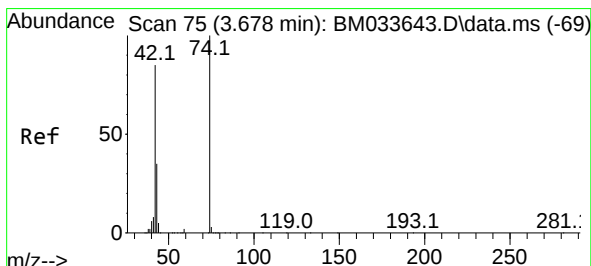
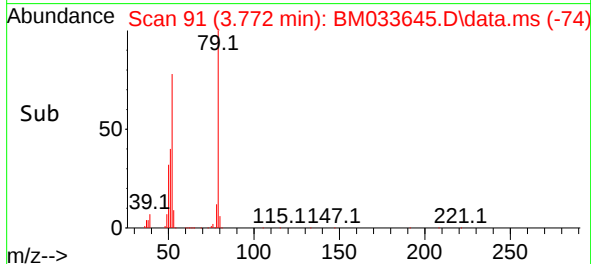
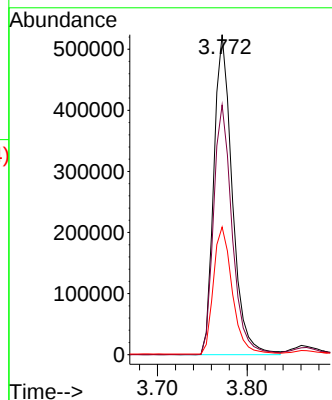
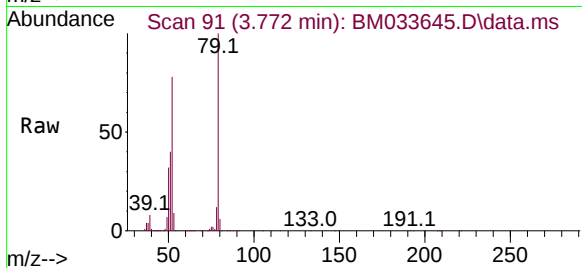




#3
 Pyridine
 Concen: 62.487 ng
 RT: 3.772 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

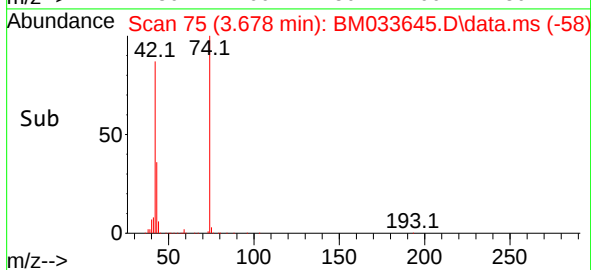
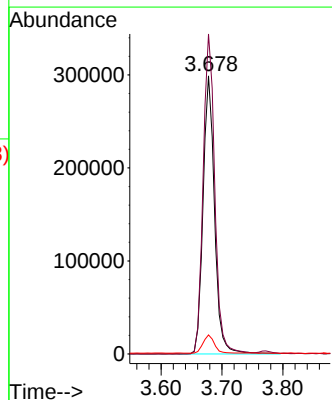
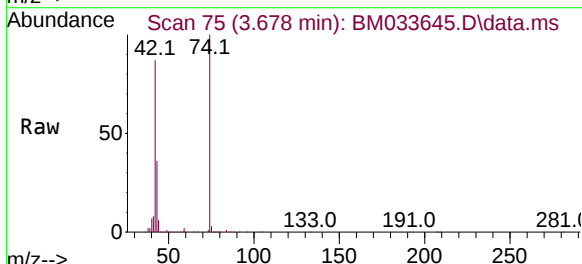
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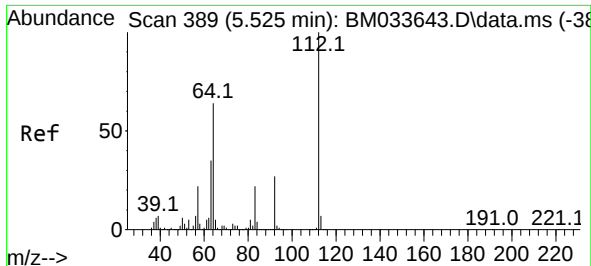
Tgt Ion: 79 Resp: 748225
 Ion Ratio Lower Upper
 79 100
 52 78.0 65.4 98.2
 51 39.9 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 43.826 ng
 RT: 3.678 min Scan# 75
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Tgt Ion: 42 Resp: 391845
 Ion Ratio Lower Upper
 42 100
 74 115.1 72.5 108.7#
 44 6.9 5.4 8.2

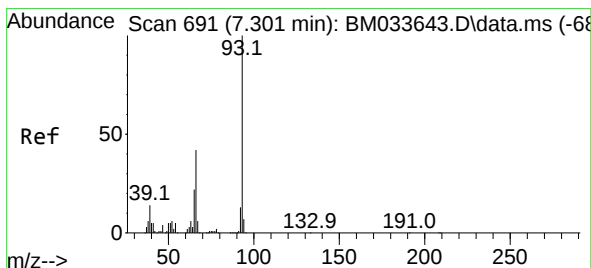
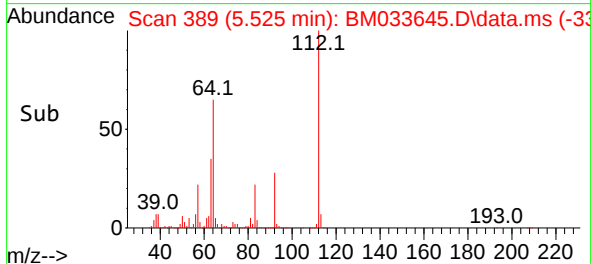
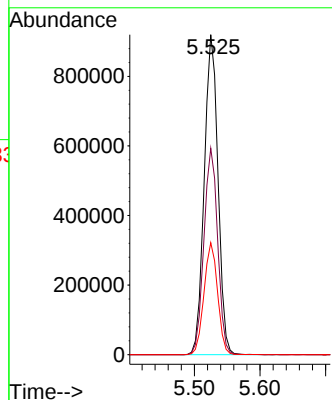
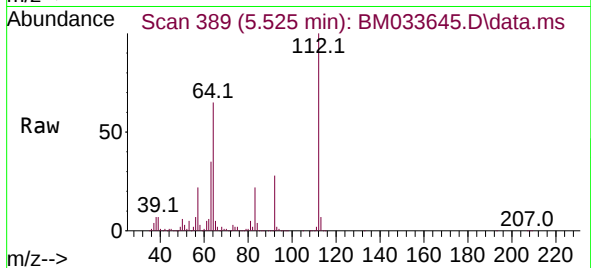




#5
2-Fluorophenol
Concen: 118.276 ng
RT: 5.525 min Scan# 389
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

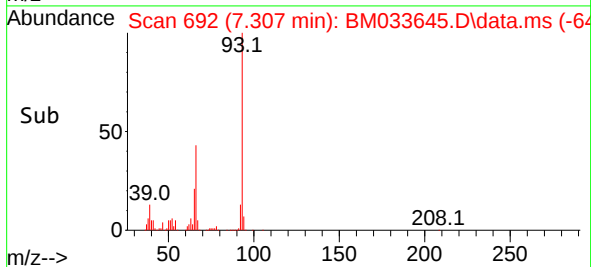
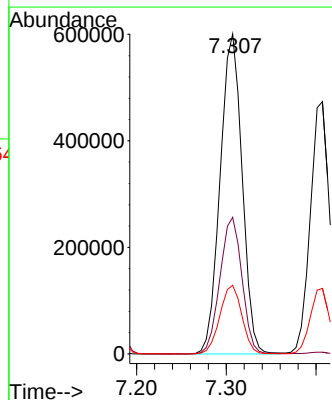
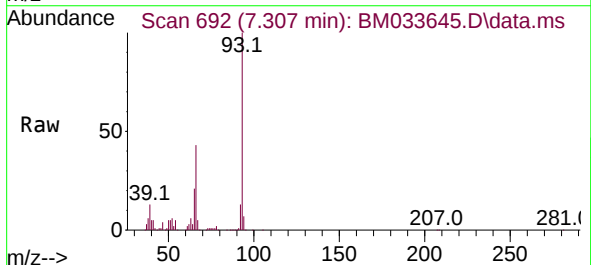
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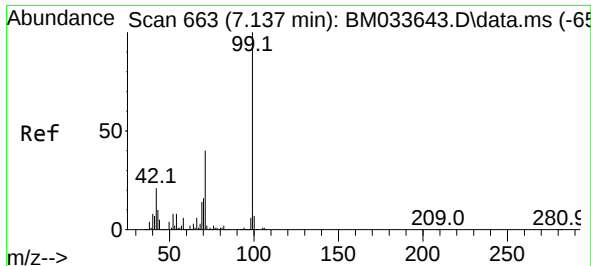
Tgt Ion:112 Resp: 1343557
Ion Ratio Lower Upper
112 100
64 64.5 55.5 83.3
63 35.0 31.3 46.9



#6
Aniline
Concen: 56.246 ng
RT: 7.307 min Scan# 692
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 93 Resp: 1021004
Ion Ratio Lower Upper
93 100
66 42.7 36.0 54.0
65 21.5 18.2 27.4

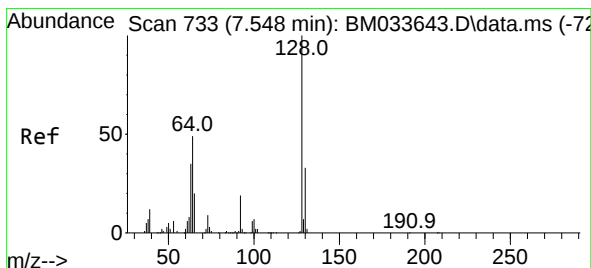
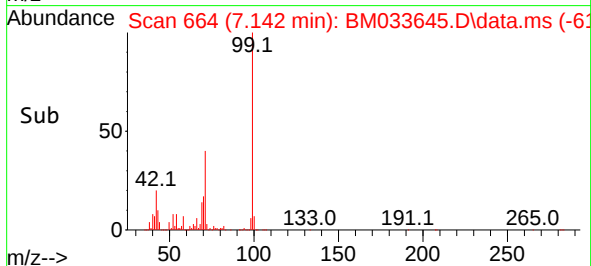
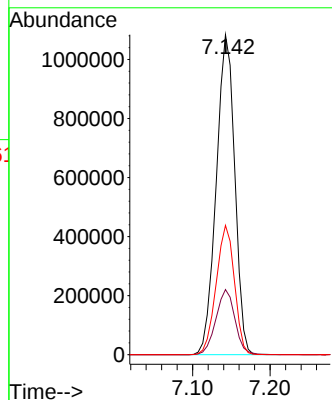
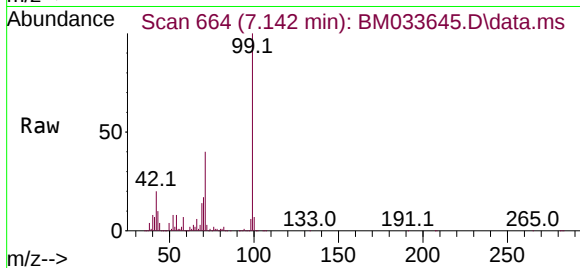




#7
Phenol-d6
Concen: 113.049 ng
RT: 7.142 min Scan# 664
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

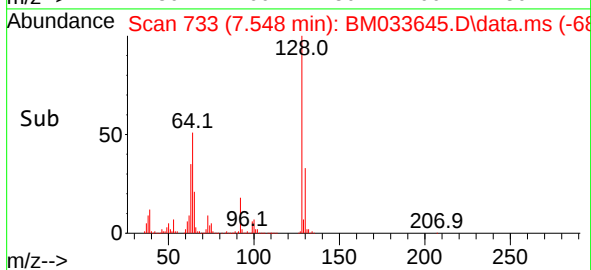
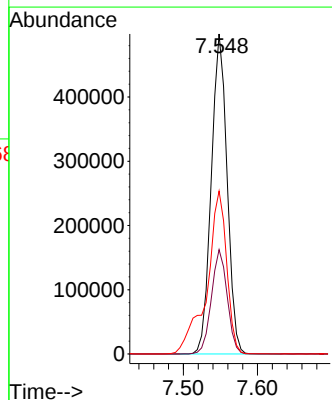
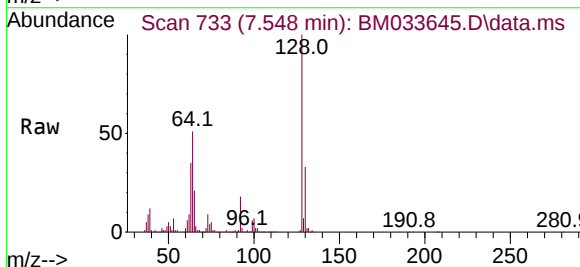
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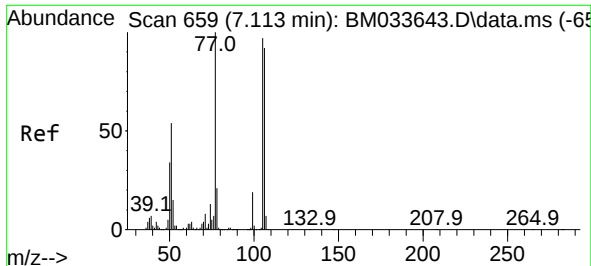
Tgt Ion: 99 Resp: 1797875
Ion Ratio Lower Upper
99 100
42 20.3 20.3 30.5
71 40.4 34.5 51.7



#8
2-Chlorophenol
Concen: 58.835 ng
RT: 7.548 min Scan# 733
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:128 Resp: 736557
Ion Ratio Lower Upper
128 100
130 32.6 10.9 50.9
64 50.9 40.6 80.6

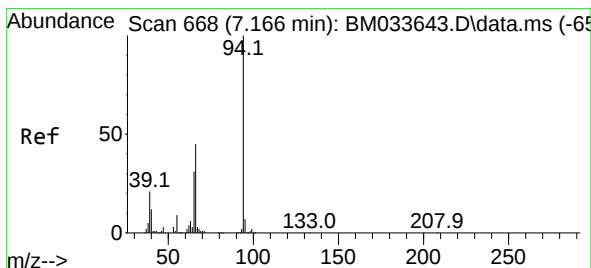
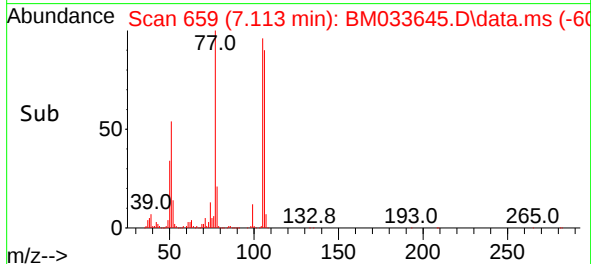
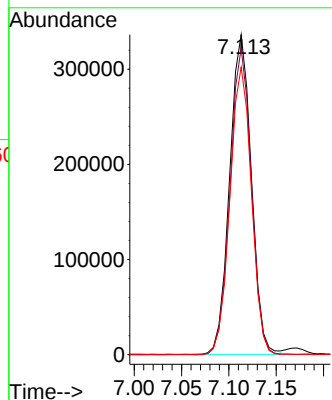
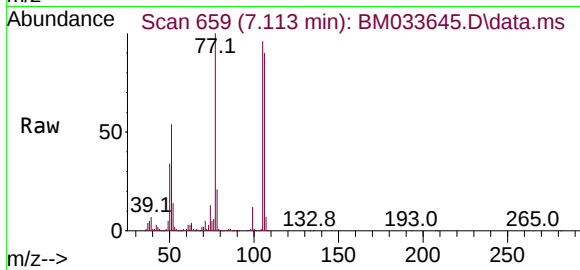




#9
Benzaldehyde
Concen: 48.845 ng
RT: 7.113 min Scan# 610
Delta R.T. -0.000 min
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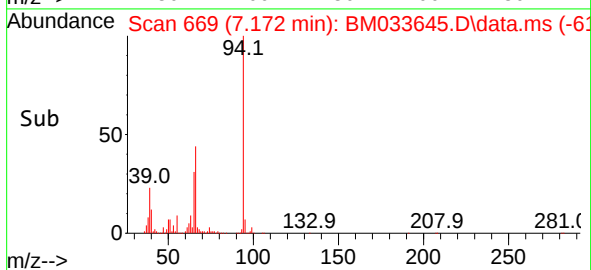
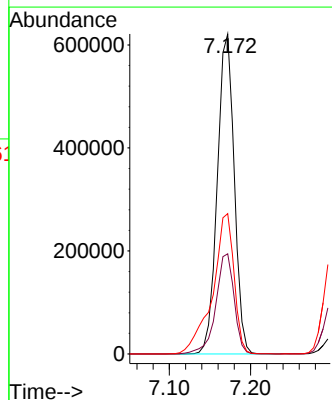
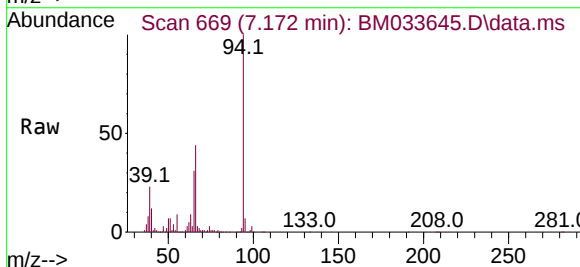
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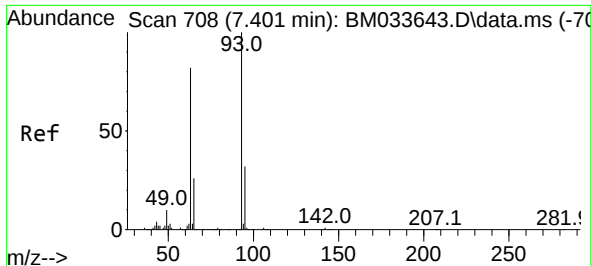
Tgt Ion: 77 Resp: 533050
Ion Ratio Lower Upper
77 100
105 95.7 67.1 107.1
106 89.9 64.3 104.3



#10
Phenol
Concen: 57.135 ng
RT: 7.172 min Scan# 669
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 94 Resp: 902018
Ion Ratio Lower Upper
94 100
65 31.3 15.5 55.5
66 43.9 28.5 68.5

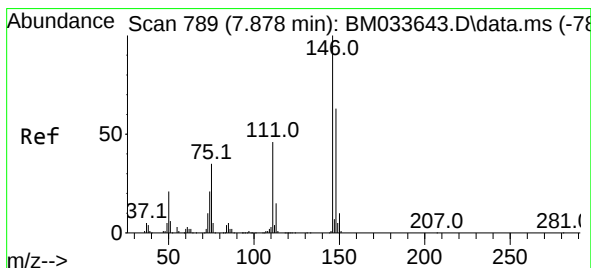
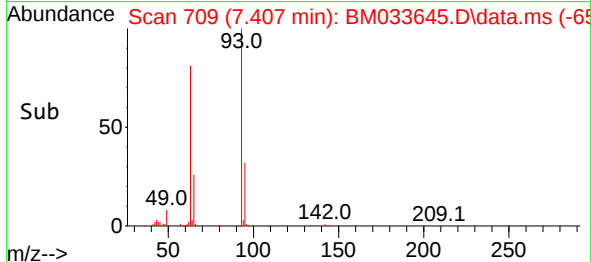
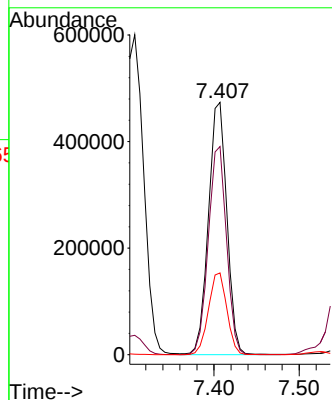
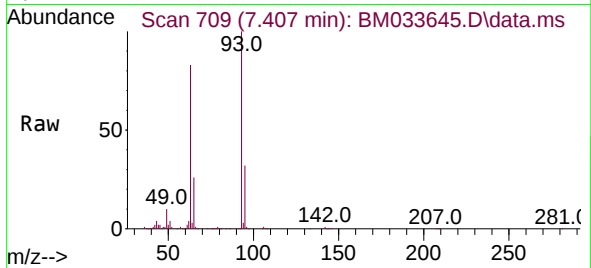




#11
bis(2-Chloroethyl)ether
Concen: 59.142 ng
RT: 7.407 min Scan# 708
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

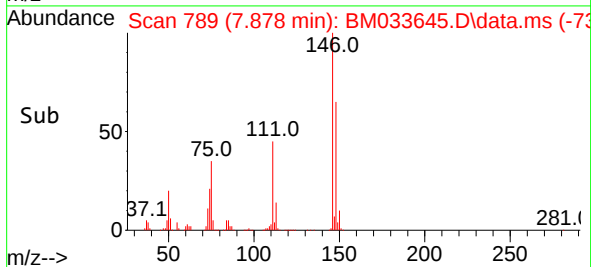
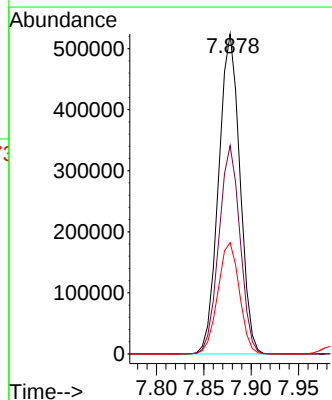
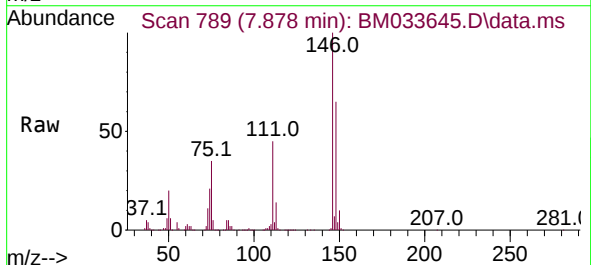
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

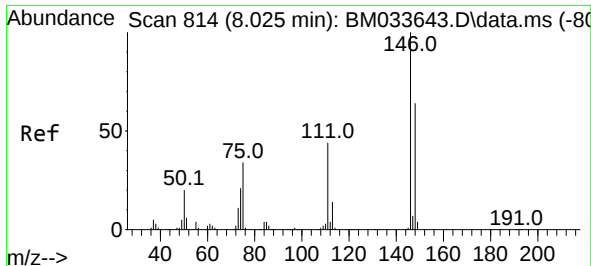
Tgt Ion: 93 Resp: 711914
Ion Ratio Lower Upper
93 100
63 82.5 67.0 107.0
95 32.4 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 55.471 ng
RT: 7.878 min Scan# 789
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 146 Resp: 819229
Ion Ratio Lower Upper
146 100
148 65.1 52.1 78.1
75 34.8 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 55.595 ng

RT: 8.025 min Scan# 814

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

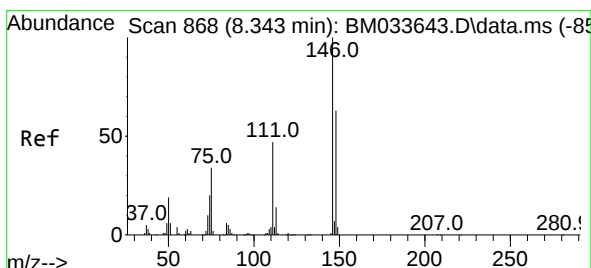
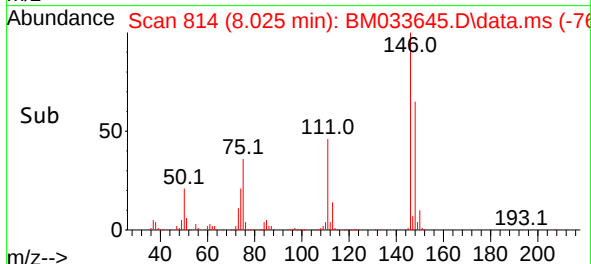
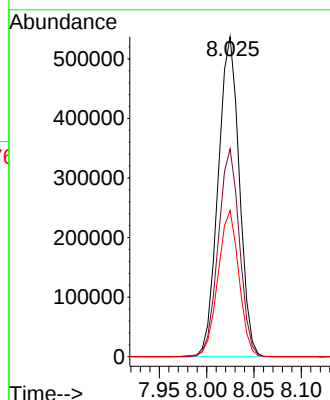
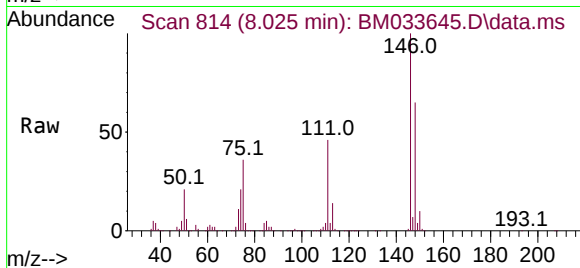
Tgt Ion:146 Resp: 834662

Ion Ratio Lower Upper

146 100

148 65.0 53.4 80.0

111 45.7 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 54.715 ng

RT: 8.348 min Scan# 869

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

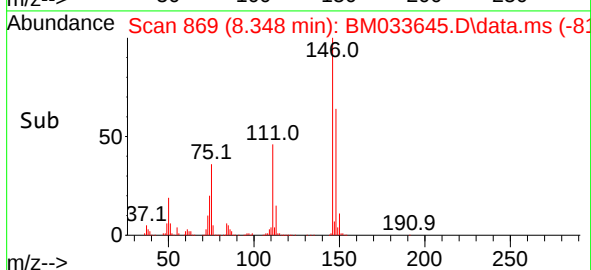
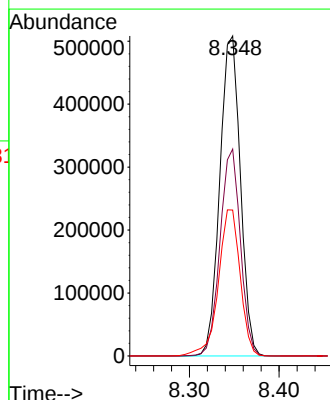
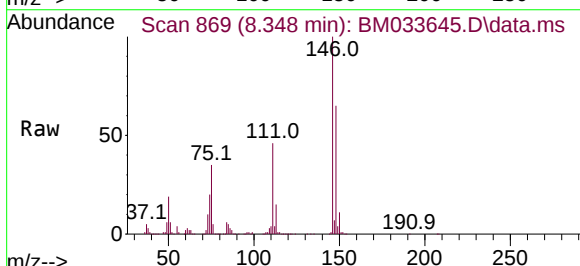
Tgt Ion:146 Resp: 808145

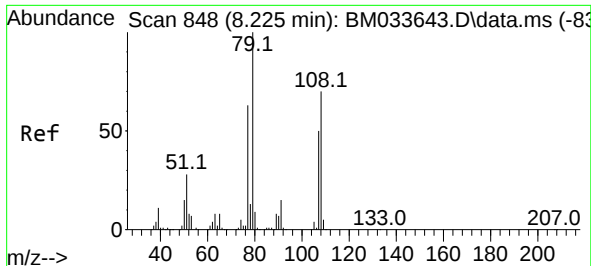
Ion Ratio Lower Upper

146 100

148 64.7 50.9 76.3

111 45.6 37.8 56.8

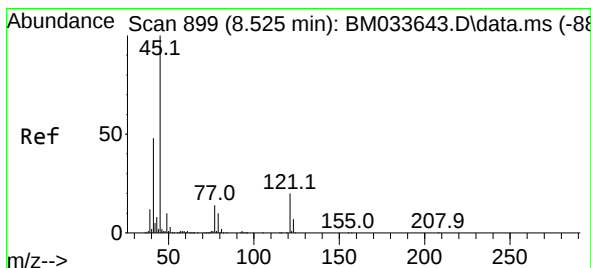
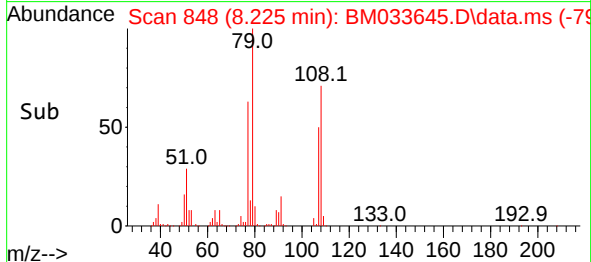
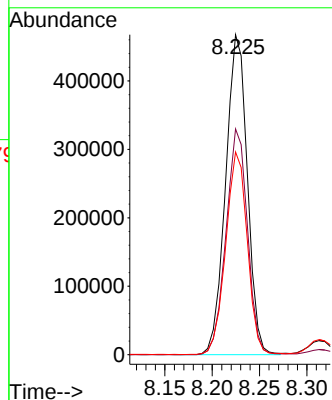
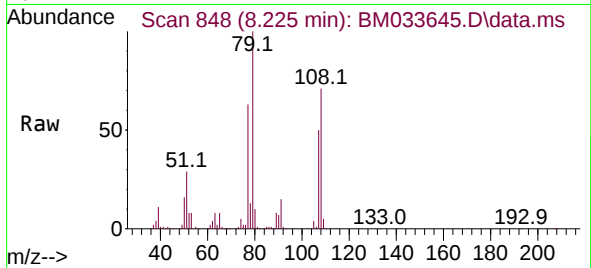




#15
Benzyl Alcohol
Concen: 49.748 ng
RT: 8.225 min Scan# 84
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

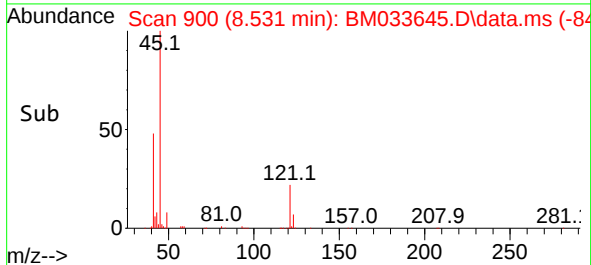
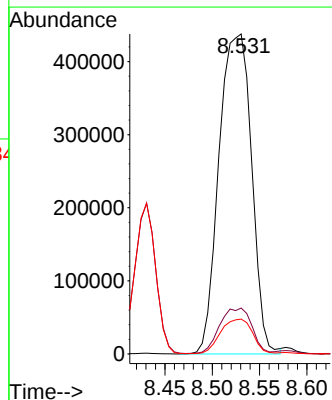
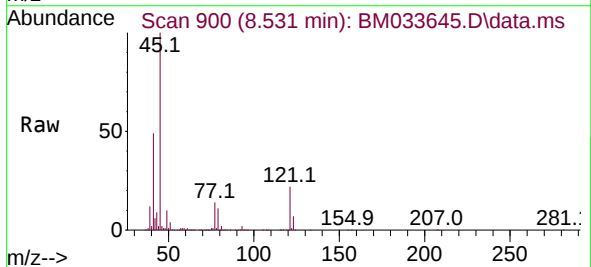
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

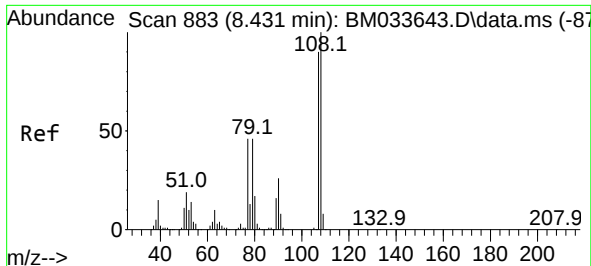
Tgt Ion: 79 Resp: 745243
Ion Ratio Lower Upper
79 100
108 70.6 51.1 76.7
77 63.3 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.270 ng
RT: 8.531 min Scan# 900
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 45 Resp: 1048291
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.7
79 10.9 0.0 30.0

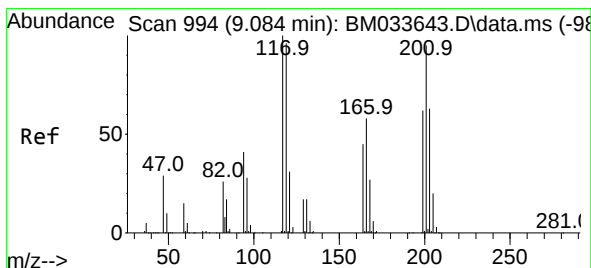
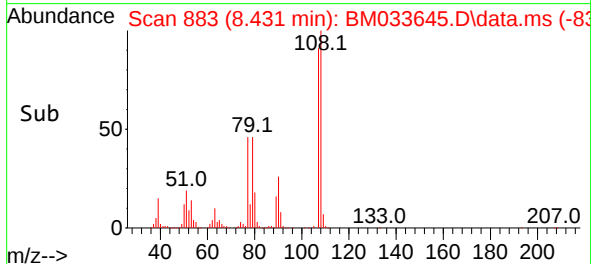
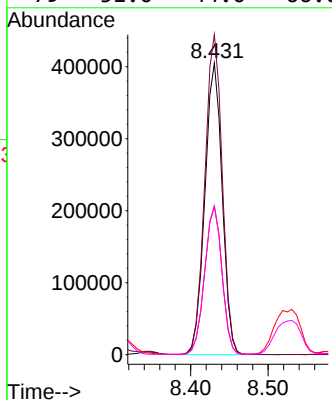
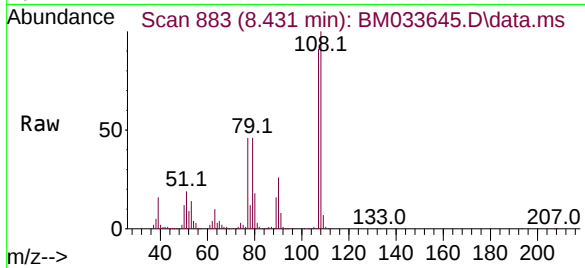




#17
2-Methylphenol
Concen: 54.855 ng
RT: 8.431 min Scan# 883
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

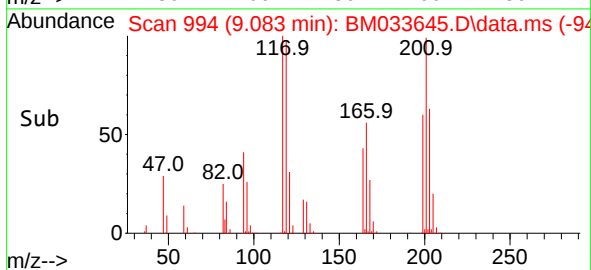
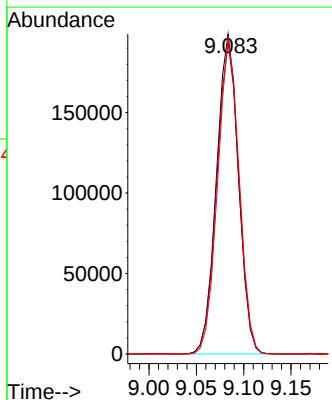
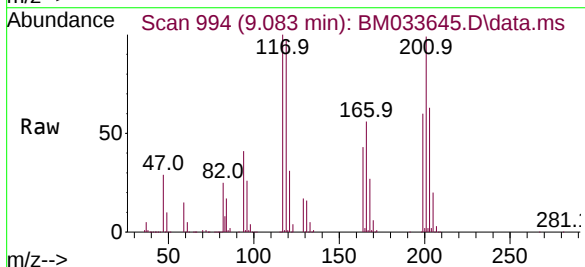
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

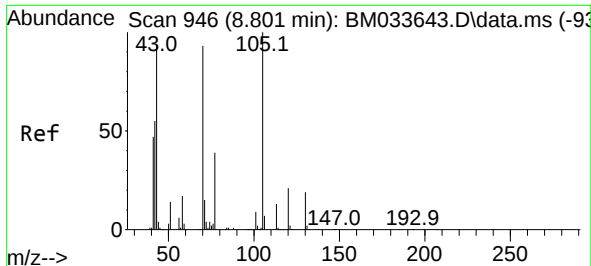
Tgt Ion:	107	Resp:	629670
Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.2	133.8
77	51.0	46.0	69.0
79	51.0	44.0	66.0



#18
Hexachloroethane
Concen: 52.347 ng
RT: 9.083 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:	117	Resp:	321451
Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.0	112.6
201	98.9	75.2	112.8

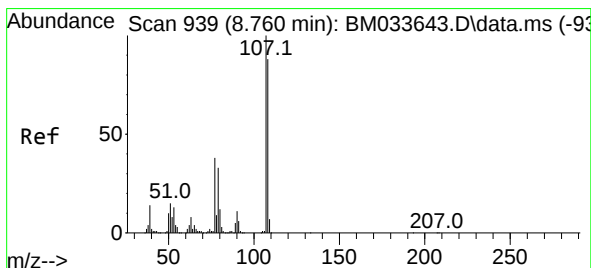
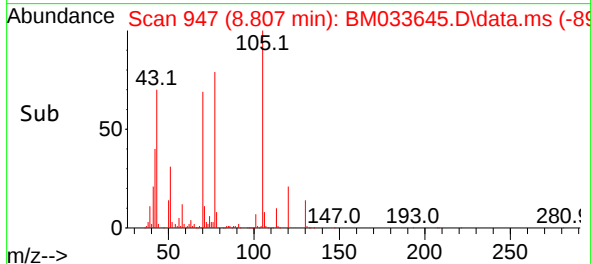
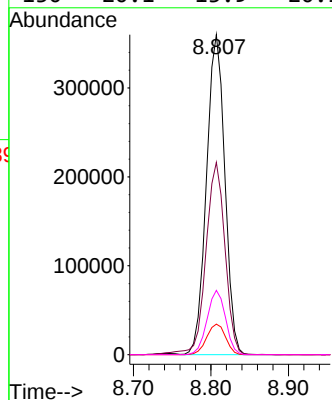
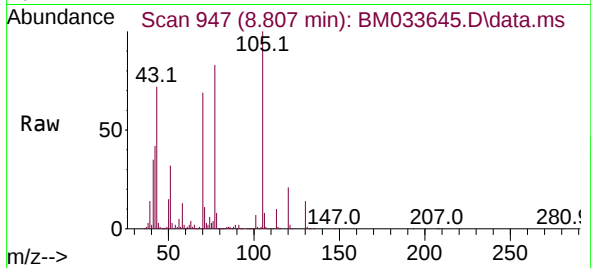




#19
n-Nitroso-di-n-propylamine
Concen: 47.814 ng
RT: 8.807 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

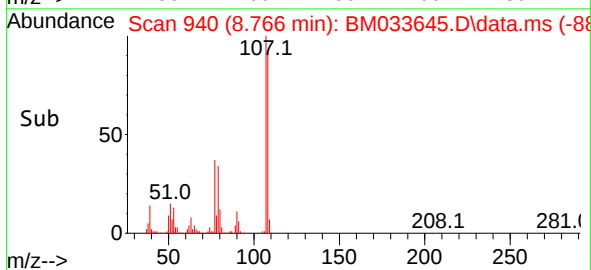
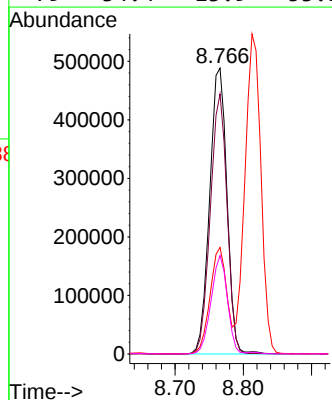
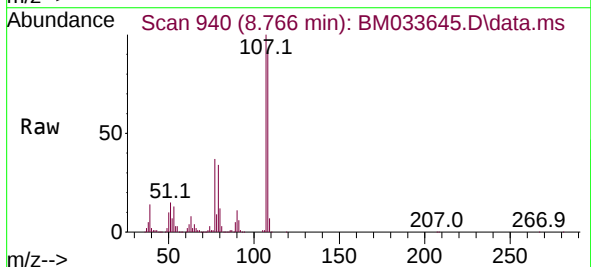
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

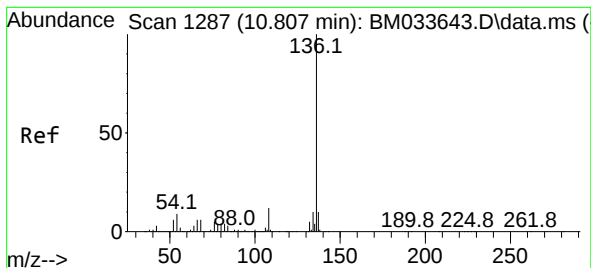
Tgt Ion: 70 Resp: 592323
Ion Ratio Lower Upper
70 100
42 60.1 54.1 81.1
101 9.5 7.8 11.6
130 20.1 13.9 20.9



#20
3+4-Methylphenols
Concen: 54.865 ng
RT: 8.766 min Scan# 940
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 107 Resp: 863452
Ion Ratio Lower Upper
107 100
108 90.9 64.2 104.2
77 37.3 22.7 62.7
79 34.4 13.9 53.9

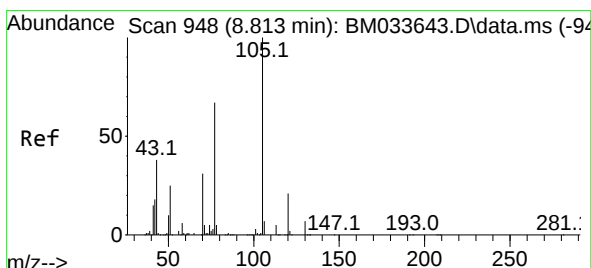
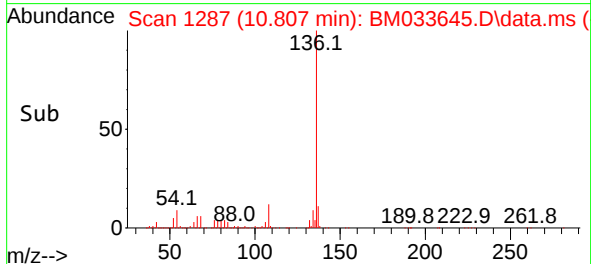
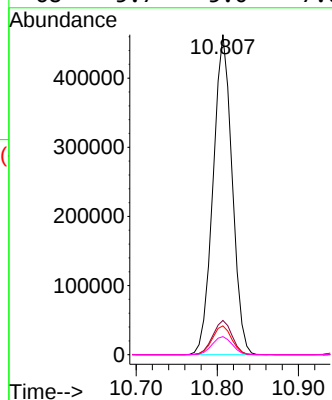
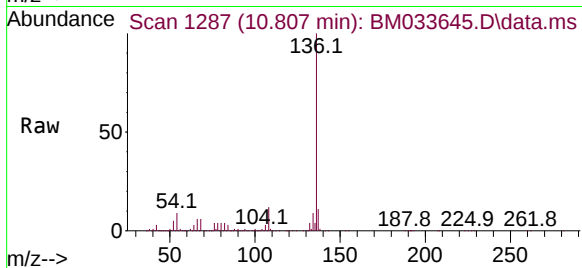




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.807 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

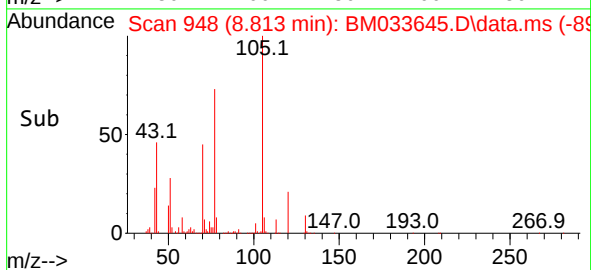
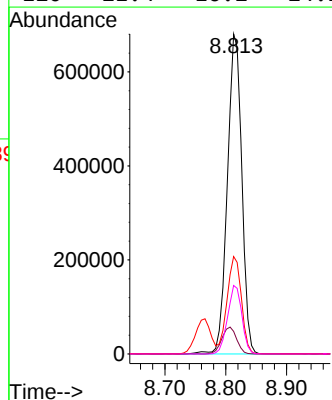
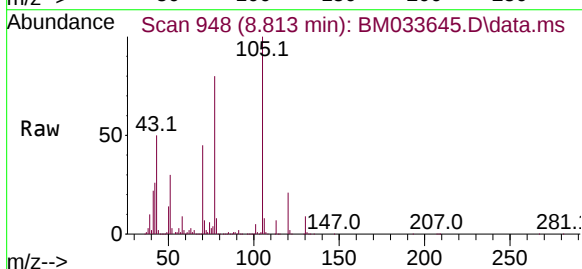
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

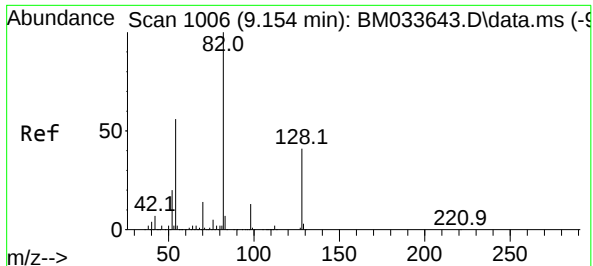
Tgt Ion:136 Resp: 753101
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 9.0 8.3 12.5
68 5.7 5.0 7.6



#22
Acetophenone
Concen: 54.324 ng
RT: 8.813 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:105 Resp: 1120718
Ion Ratio Lower Upper
105 100
71 7.0 1.6 2.4#
51 30.5 27.7 41.5
120 21.4 16.2 24.2

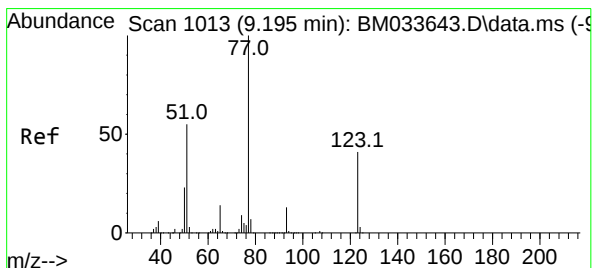
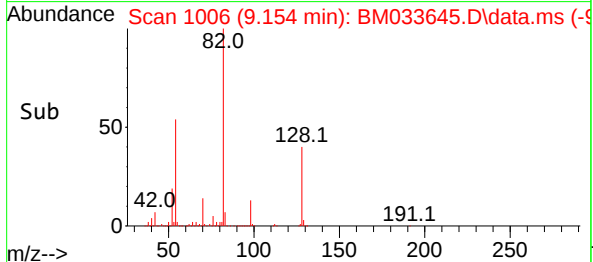
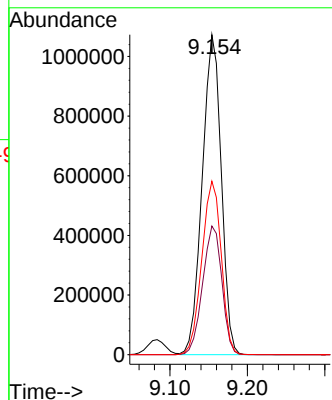
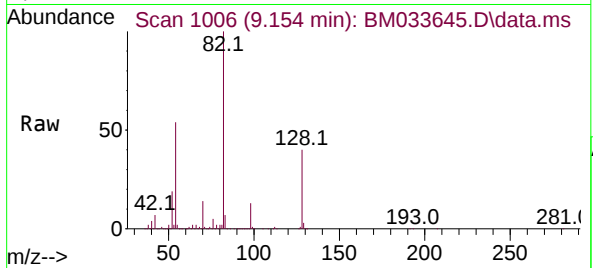




#23
Nitrobenzene-d5
Concen: 100.875 ng
RT: 9.154 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

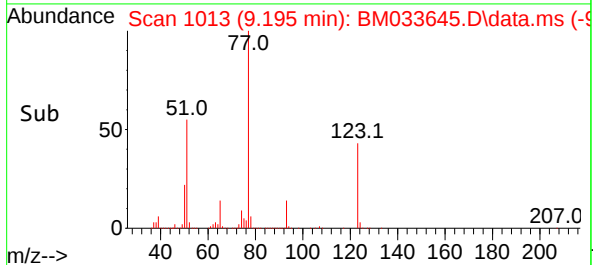
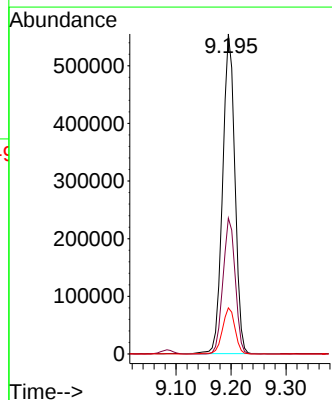
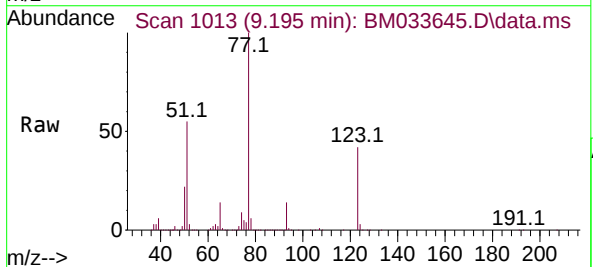
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

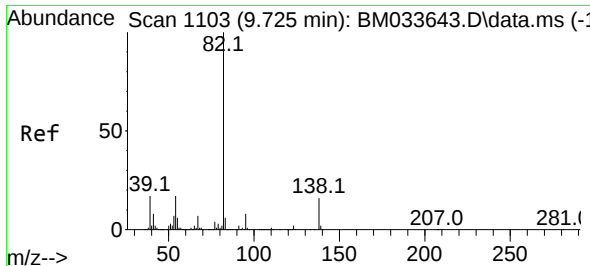
Tgt Ion: 82 Resp: 1829008
Ion Ratio Lower Upper
82 100
128 40.2 28.1 42.1
54 54.2 46.1 69.1



#24
Nitrobenzene
Concen: 49.626 ng
RT: 9.195 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 77 Resp: 859981
Ion Ratio Lower Upper
77 100
123 42.5 29.8 44.8
65 14.4 11.5 17.3

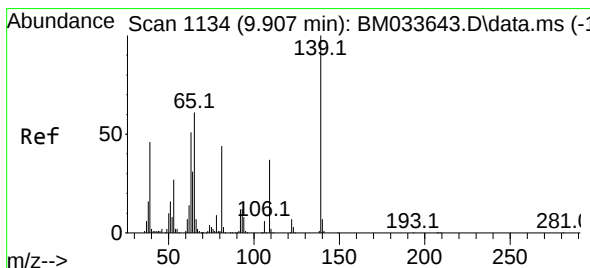
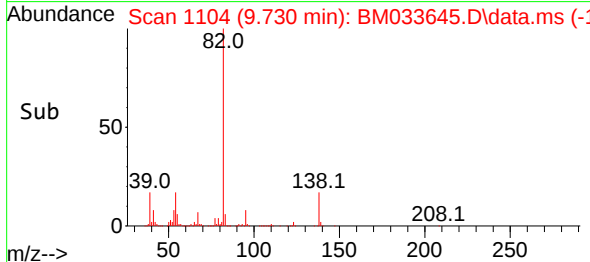
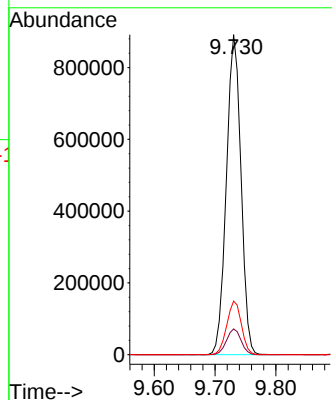
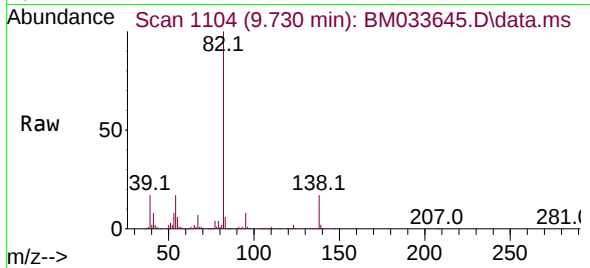




#25
Isophorone
Concen: 51.947 ng
RT: 9.730 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

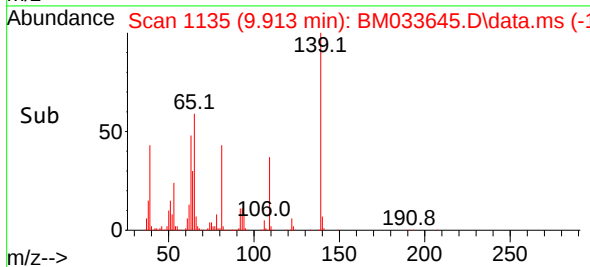
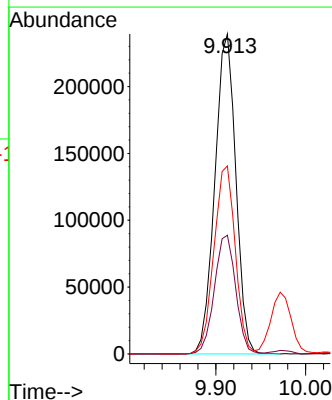
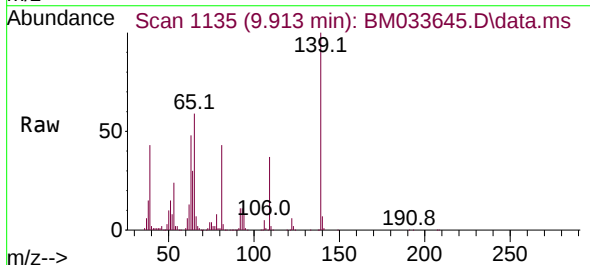
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

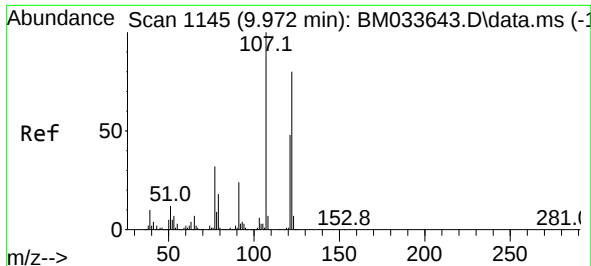
Tgt Ion: 82 Resp: 1484459
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 16.8 12.4 18.6



#26
2-Nitrophenol
Concen: 58.636 ng
RT: 9.913 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 139 Resp: 388145
Ion Ratio Lower Upper
139 100
109 37.1 33.0 49.6
65 58.7 57.2 85.8

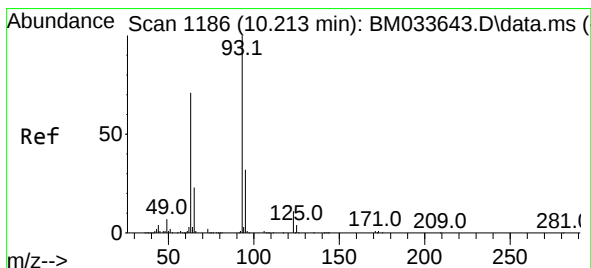
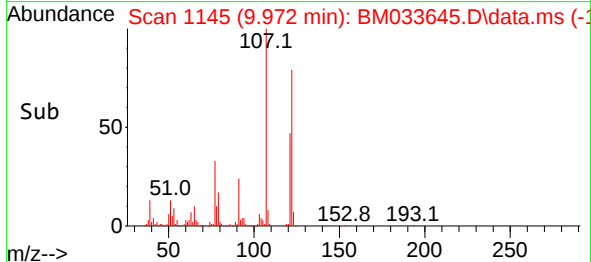
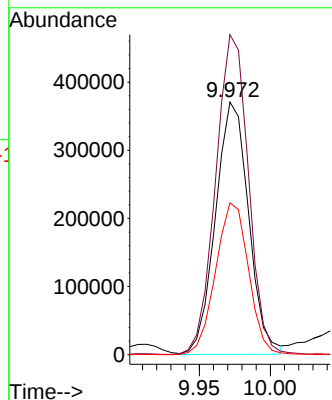
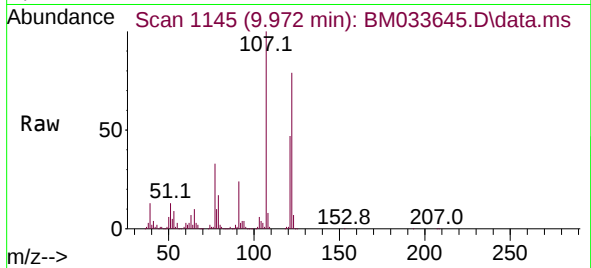




#27
2,4-Dimethylphenol
Concen: 58.778 ng
RT: 9.972 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

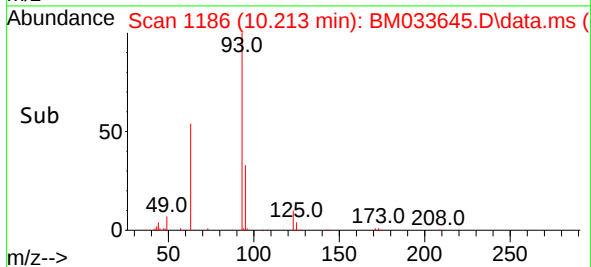
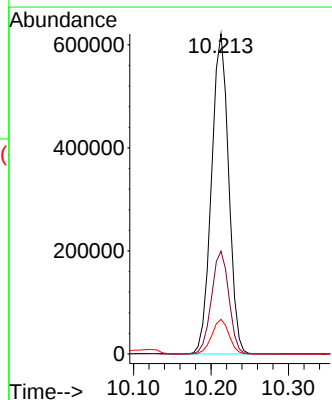
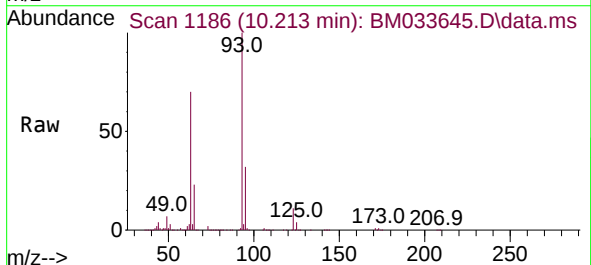
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

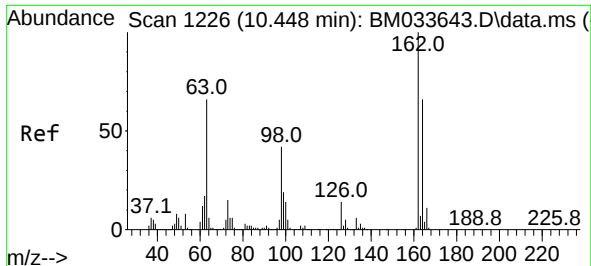
Tgt Ion:122 Resp: 600710
Ion Ratio Lower Upper
122 100
107 126.6 105.3 157.9
121 60.1 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 59.573 ng
RT: 10.213 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 93 Resp: 953954
Ion Ratio Lower Upper
93 100
95 32.1 26.8 40.2
123 10.8 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 56.871 ng

RT: 10.448 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

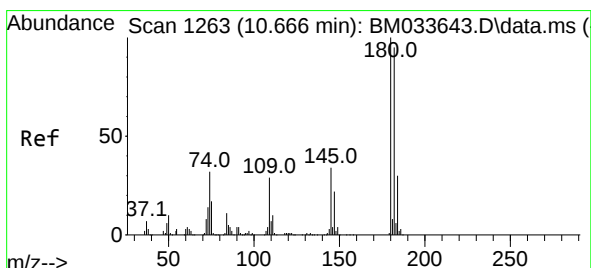
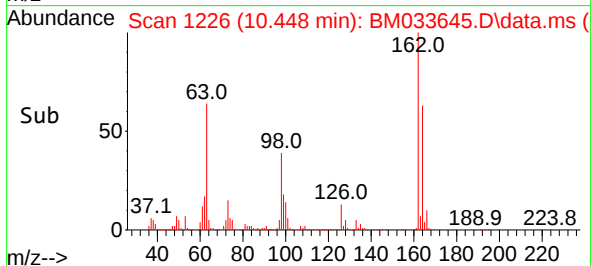
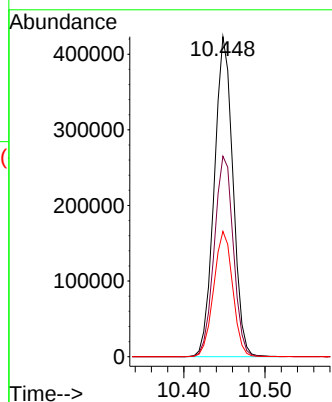
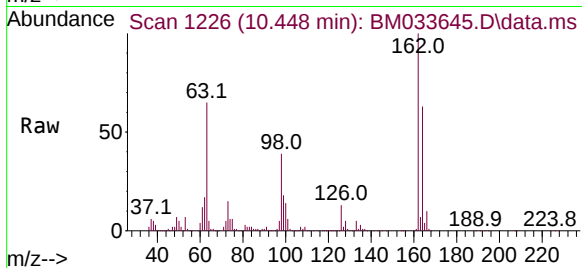
Tgt Ion:162 Resp: 677482

Ion Ratio Lower Upper

162 100

164 62.6 44.4 84.4

98 39.1 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 53.172 ng

RT: 10.672 min Scan# 1264

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

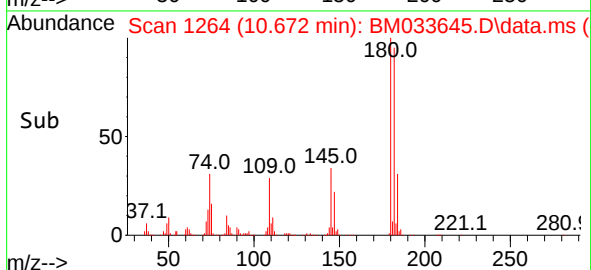
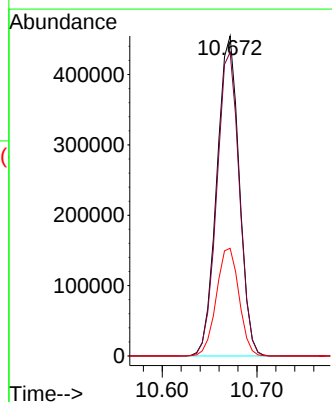
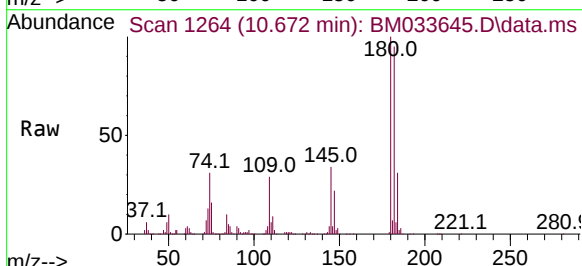
Tgt Ion:180 Resp: 746395

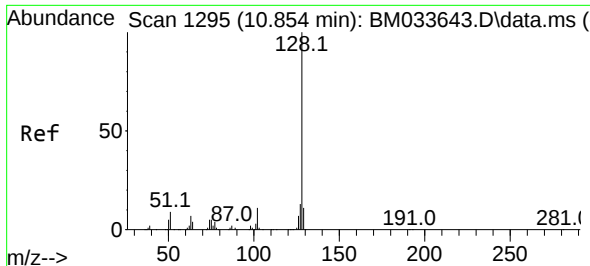
Ion Ratio Lower Upper

180 100

182 94.9 77.8 116.8

145 33.7 26.0 39.0

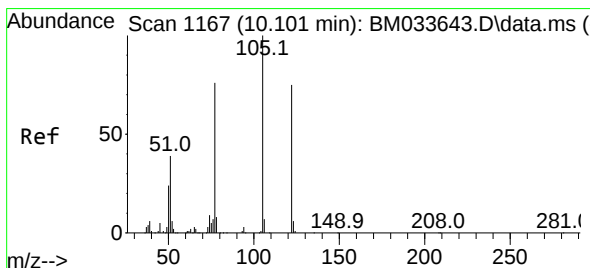
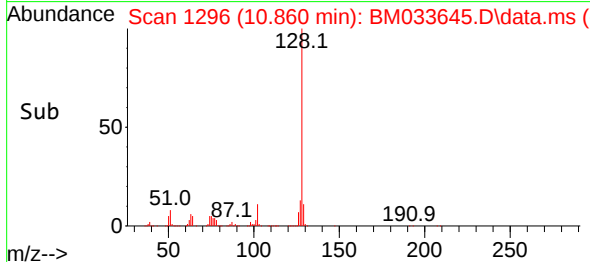
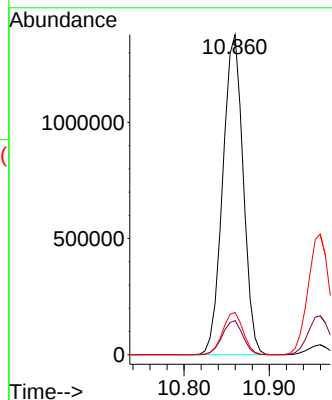
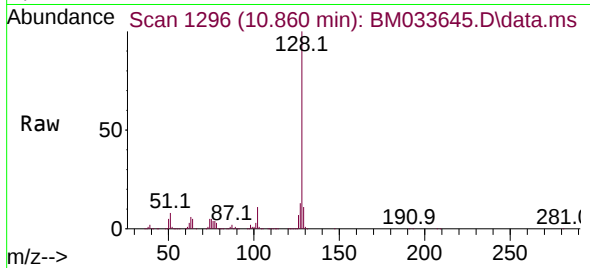




#31
Naphthalene
Concen: 56.588 ng
RT: 10.860 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

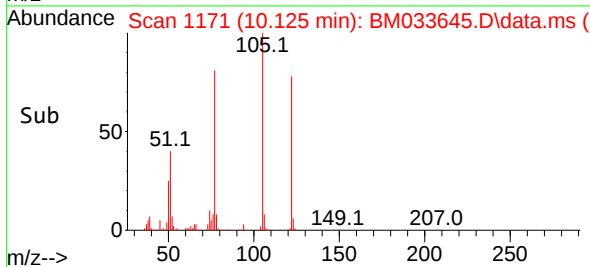
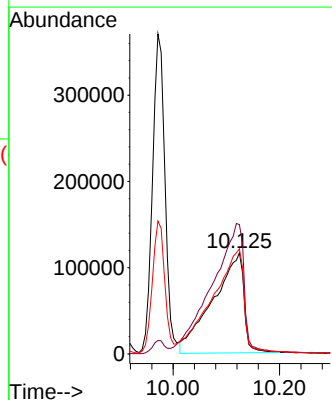
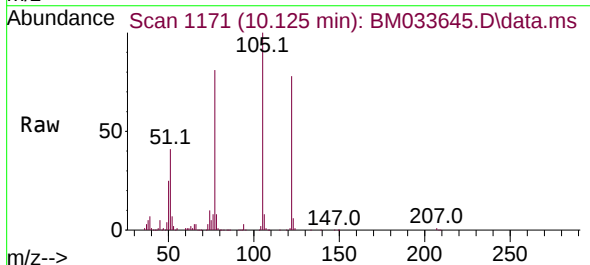
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

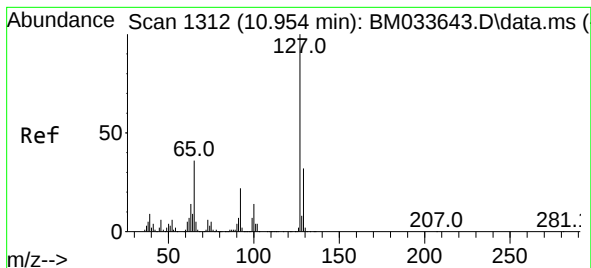
Tgt Ion:128 Resp: 2287558
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 56.030 ng
RT: 10.125 min Scan# 1171
Delta R.T. 0.023 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:122 Resp: 466458
Ion Ratio Lower Upper
122 100
105 127.9 119.6 159.6
77 103.8 101.0 141.0

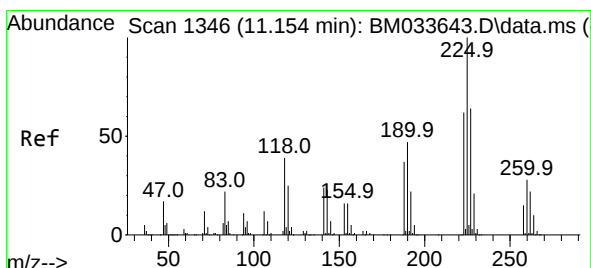
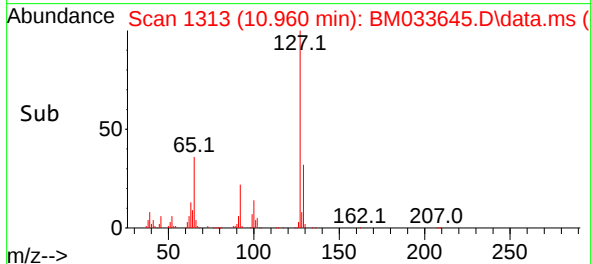
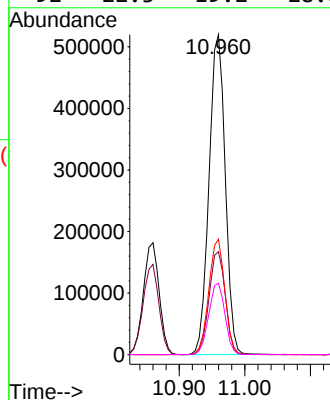
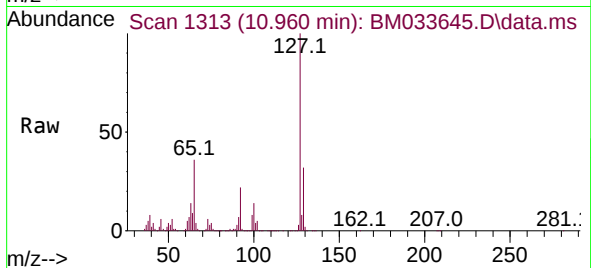




#33
4-Chloroaniline
Concen: 58.378 ng
RT: 10.960 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

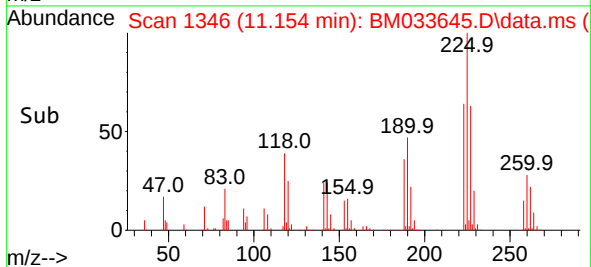
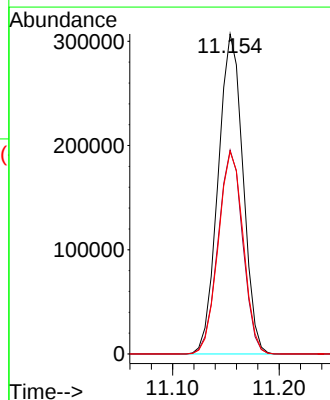
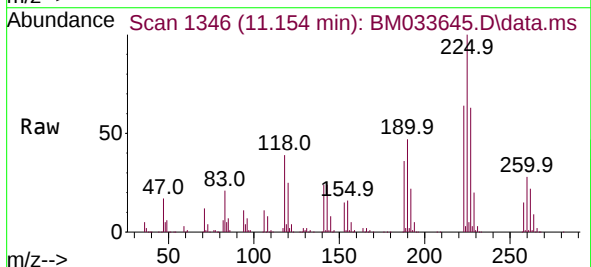
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

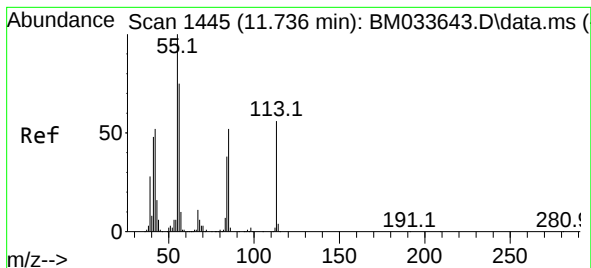
Tgt Ion:127	Resp: 896820
Ion Ratio	Lower Upper
127 100	
129 32.2	26.2 39.4
65 36.1	33.0 49.6
92 22.3	19.2 28.8



#34
Hexachlorobutadiene
Concen: 51.470 ng
RT: 11.154 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:225	Resp: 496897
Ion Ratio	Lower Upper
225 100	
223 63.7	52.5 78.7
227 63.3	52.7 79.1

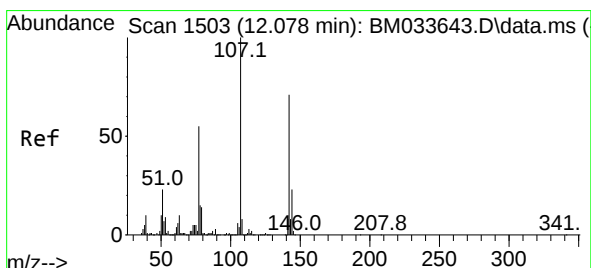
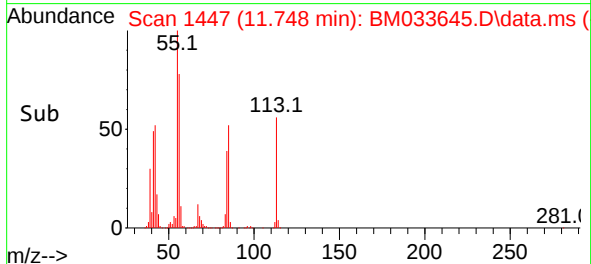
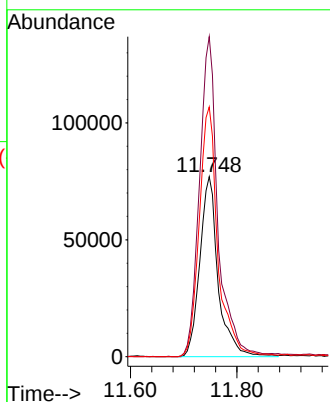
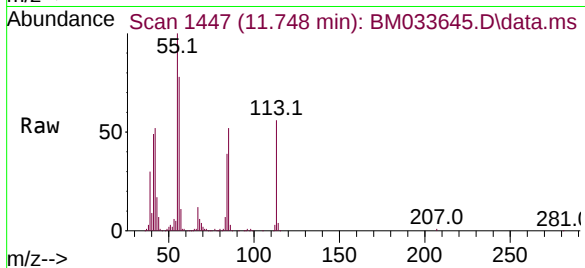




#35
Caprolactam
Concen: 73.743 ng
RT: 11.748 min Scan# 1447
Delta R.T. 0.012 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

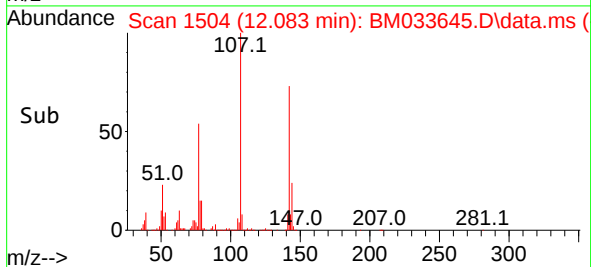
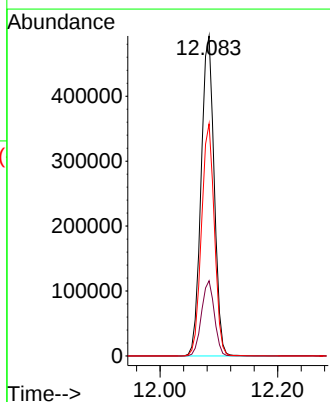
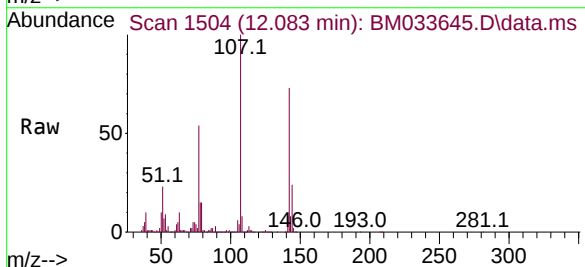
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

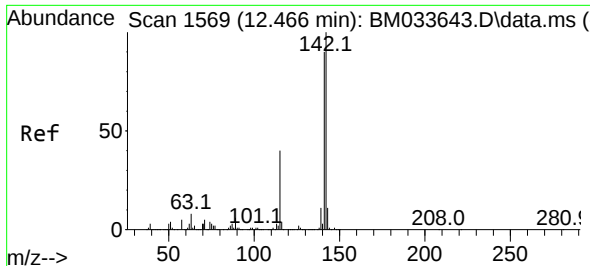
Tgt Ion:113 Resp: 183840
Ion Ratio Lower Upper
113 100
55 177.8 183.6 223.6#
56 138.7 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 49.457 ng
RT: 12.083 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:107 Resp: 758319
Ion Ratio Lower Upper
107 100
144 23.5 18.6 27.8
142 72.5 56.9 85.3

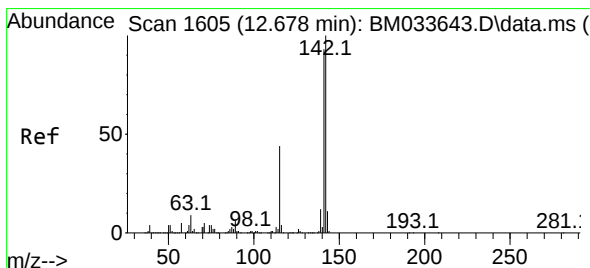
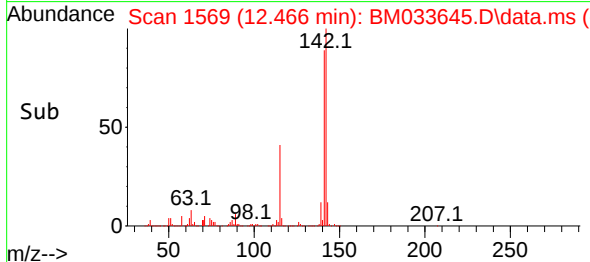
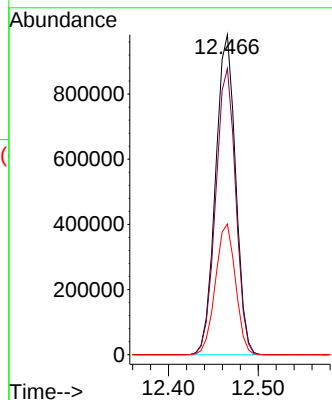
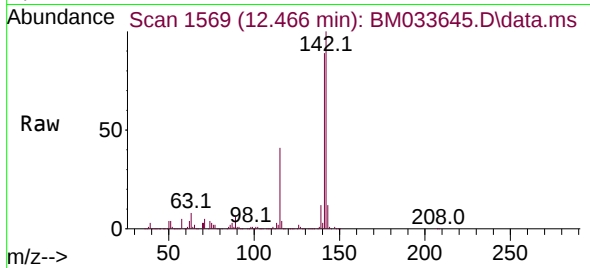




#37
2-Methylnaphthalene
Concen: 52.616 ng
RT: 12.466 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

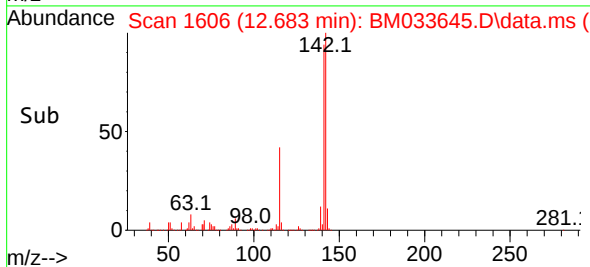
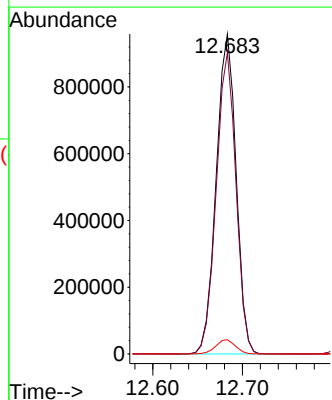
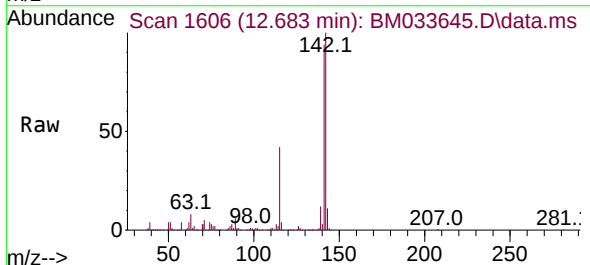
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

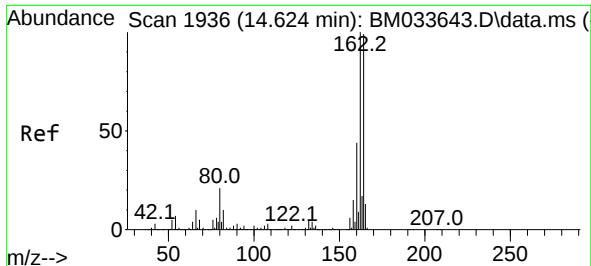
Tgt Ion:142 Resp: 1523756
Ion Ratio Lower Upper
142 100
141 89.4 72.2 108.2
115 40.8 33.0 49.6



#38
1-Methylnaphthalene
Concen: 50.974 ng
RT: 12.683 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:142 Resp: 1475247
Ion Ratio Lower Upper
142 100
141 94.2 75.0 112.4
116 4.4 3.5 5.3

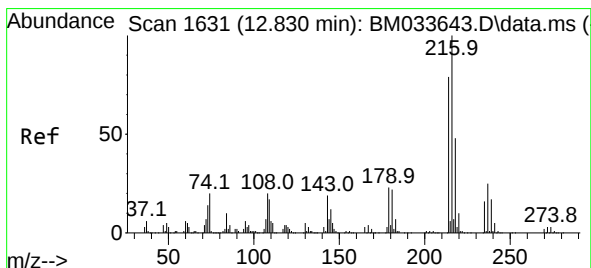
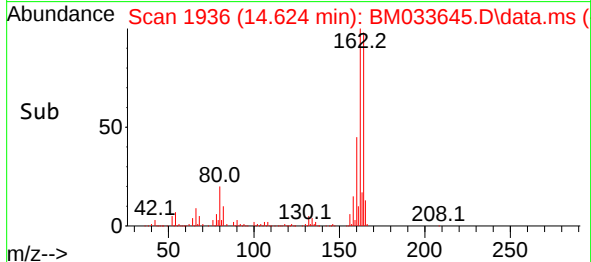
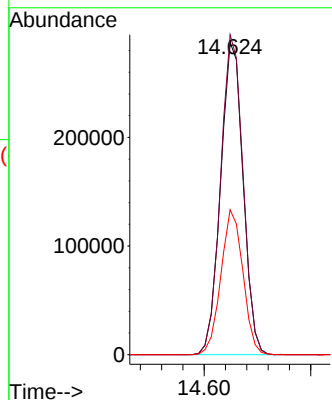
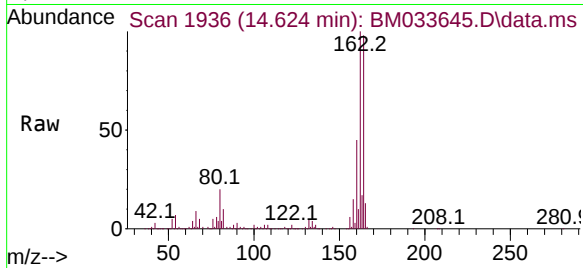




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.624 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

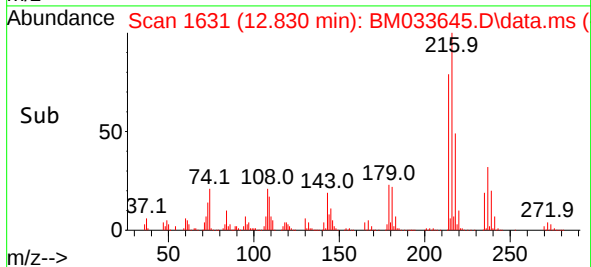
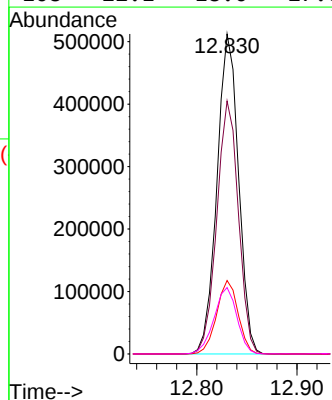
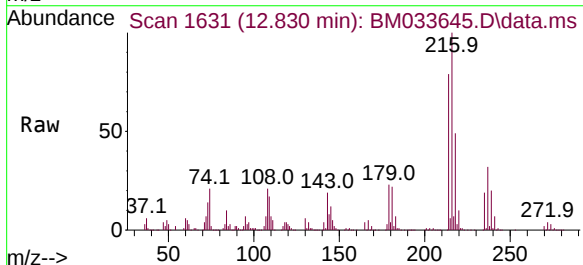
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

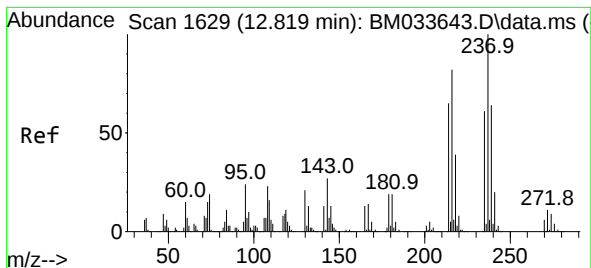
Tgt Ion:164 Resp: 420994
Ion Ratio Lower Upper
164 100
162 102.4 79.7 119.5
160 46.4 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 63.218 ng
RT: 12.830 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:216 Resp: 764716
Ion Ratio Lower Upper
216 100
214 79.0 62.6 93.8
179 22.9 18.2 27.2
108 22.1 18.0 27.0

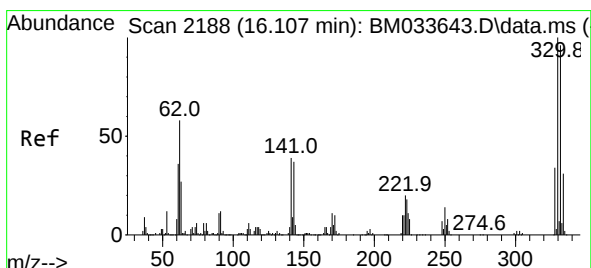
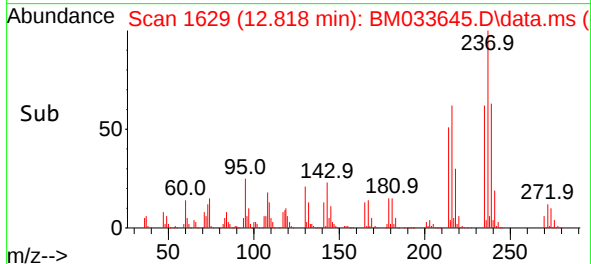
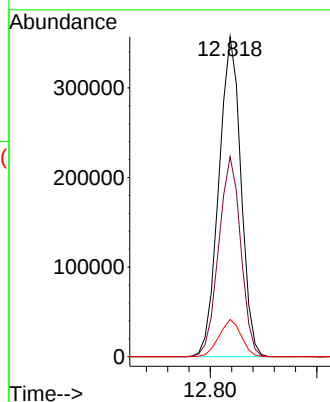
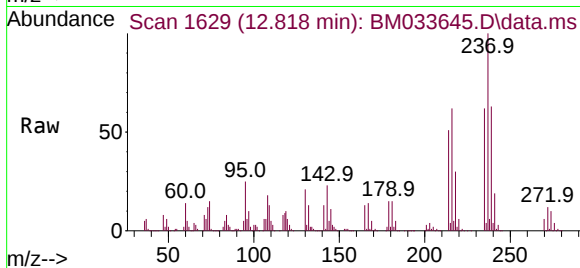




#41
Hexachlorocyclopentadiene
Concen: 76.302 ng
RT: 12.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

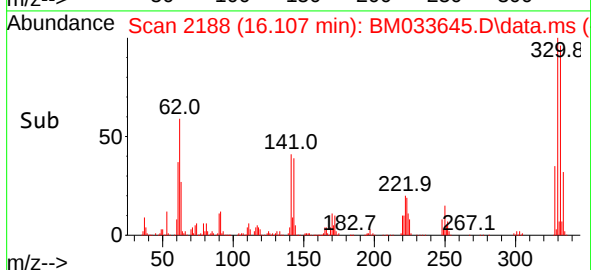
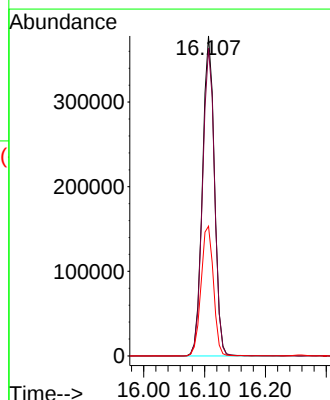
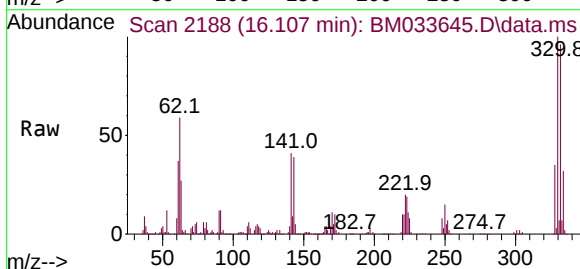
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

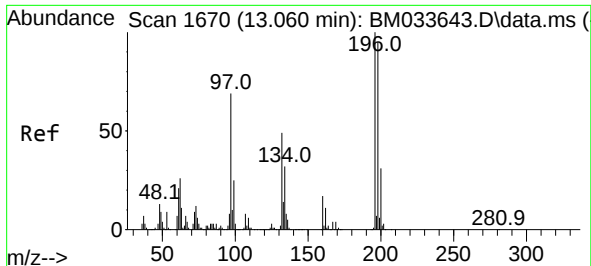
Tgt Ion:237 Resp: 512989
Ion Ratio Lower Upper
237 100
235 62.4 41.7 81.7
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 99.539 ng
RT: 16.107 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:330 Resp: 515997
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 42.1 35.9 53.9

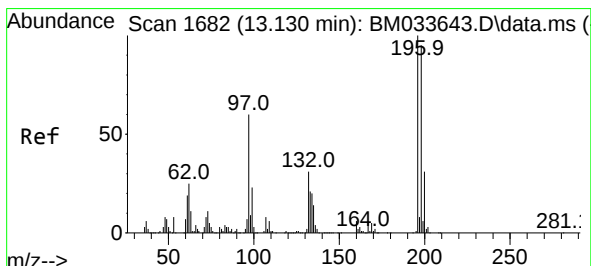
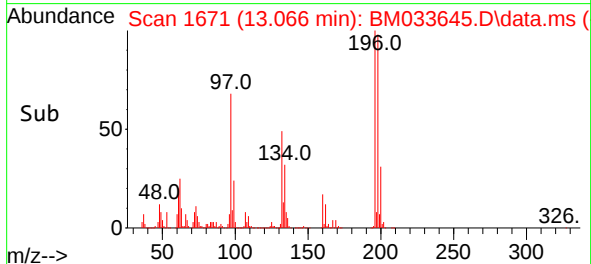
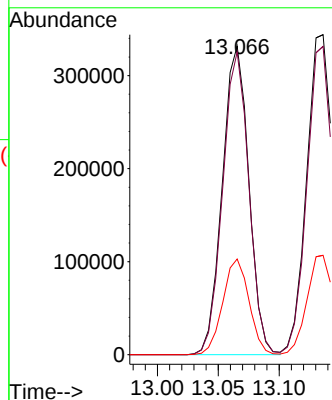
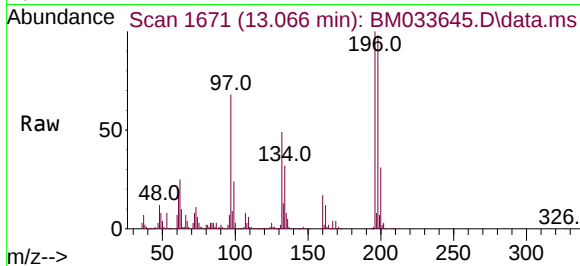




#43
2,4,6-Trichlorophenol
Concen: 59.171 ng
RT: 13.066 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

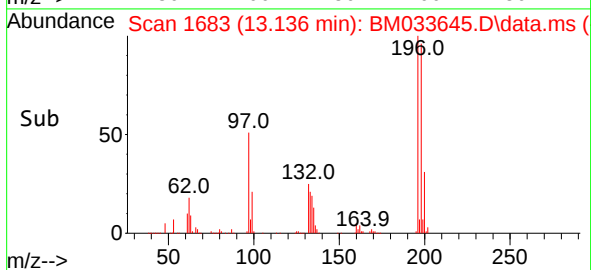
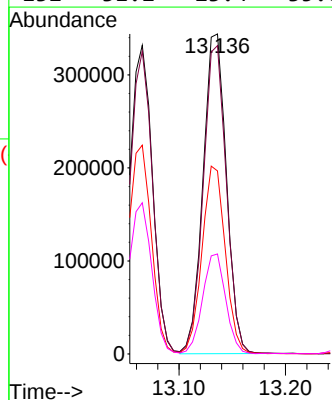
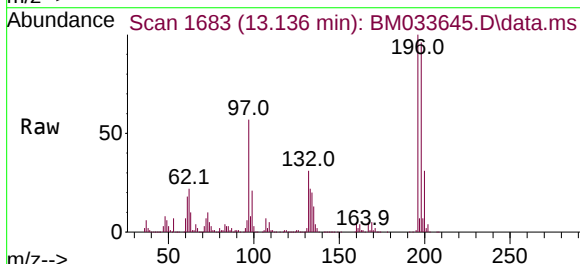
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

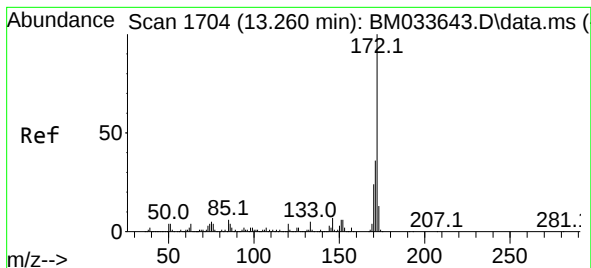
Tgt Ion:196 Resp: 503732
Ion Ratio Lower Upper
196 100
198 98.1 75.1 112.7
200 31.0 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 58.081 ng
RT: 13.136 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:196 Resp: 524923
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.6
97 57.2 49.7 74.5
132 31.2 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 121.231 ng

RT: 13.260 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

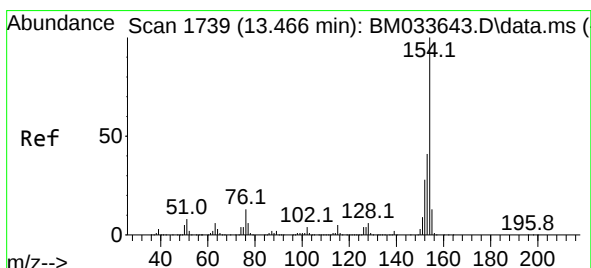
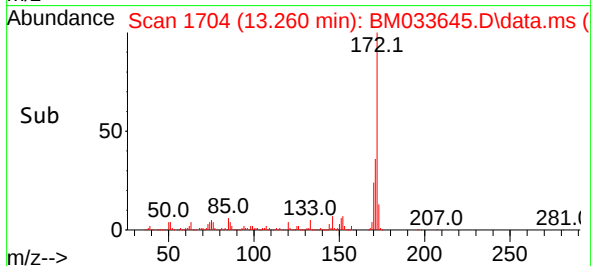
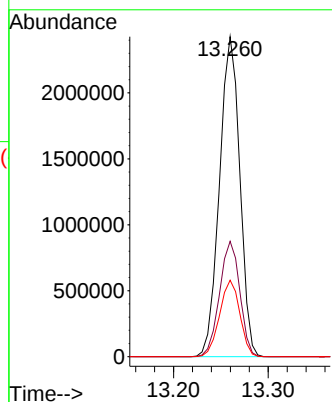
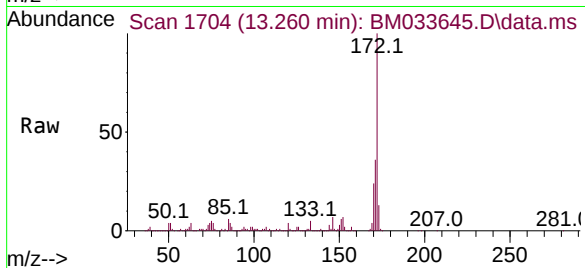
Tgt Ion:172 Resp: 3620005

Ion Ratio Lower Upper

172 100

171 36.1 27.2 40.8

170 23.9 18.7 28.1



#46

1,1'-Biphenyl

Concen: 62.979 ng

RT: 13.466 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

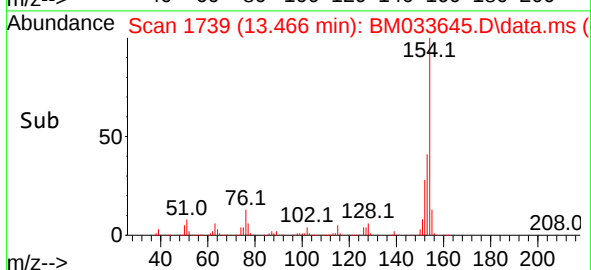
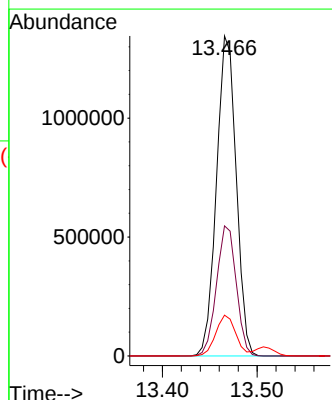
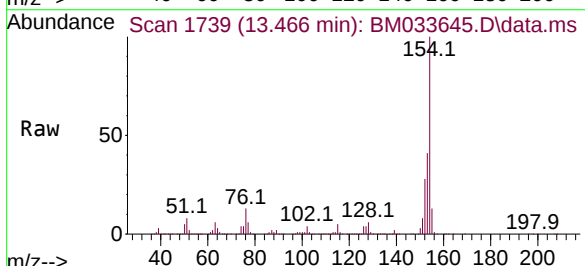
Tgt Ion:154 Resp: 1945574

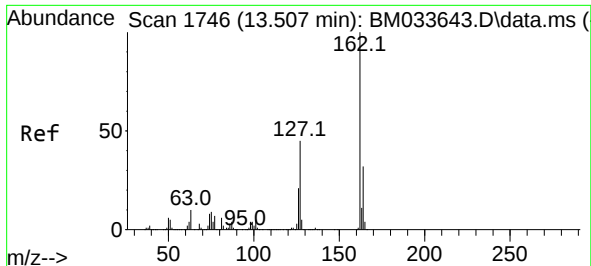
Ion Ratio Lower Upper

154 100

153 40.6 20.7 60.7

76 12.7 0.0 34.4

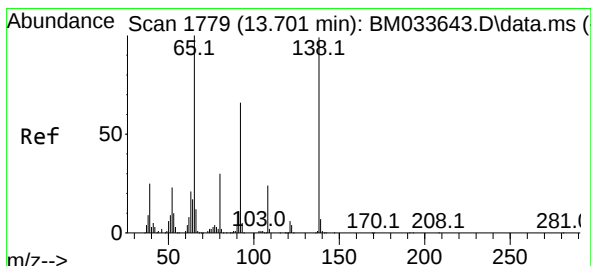
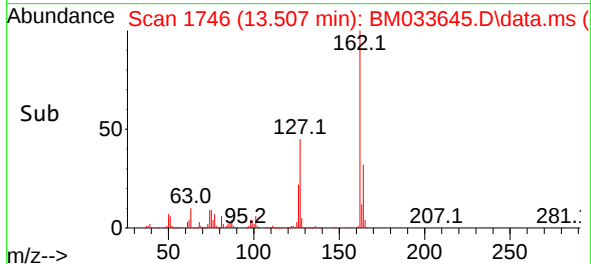
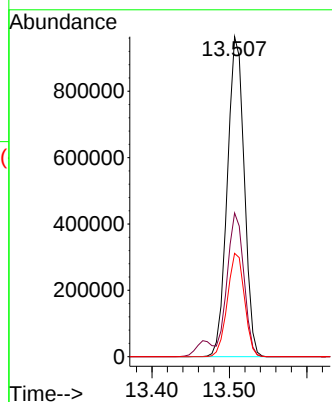
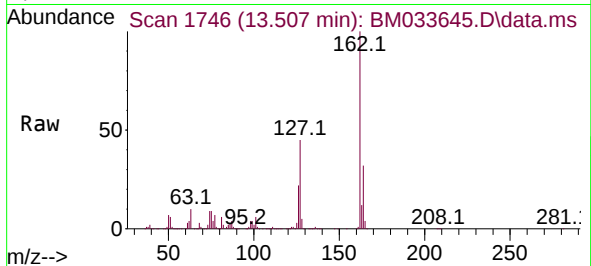




#47
2-Chloronaphthalene
Concen: 61.143 ng
RT: 13.507 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

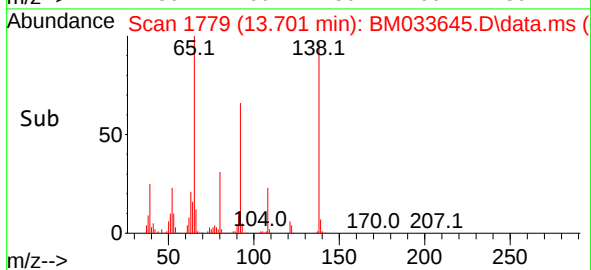
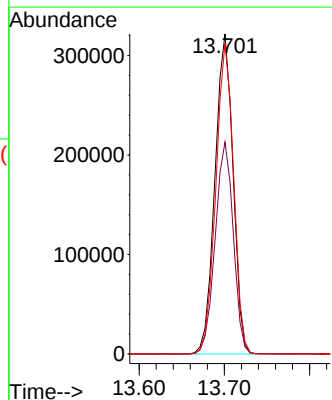
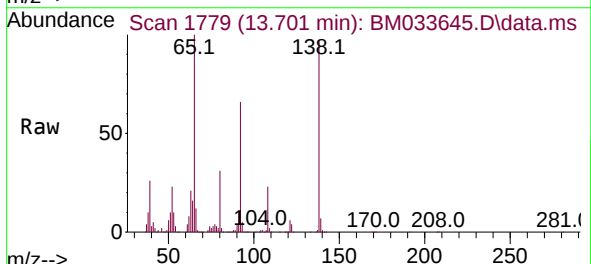
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

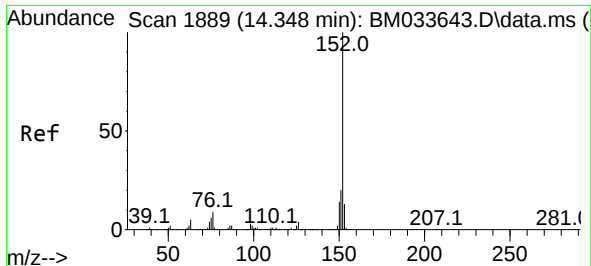
Tgt Ion:162 Resp: 1465365
Ion Ratio Lower Upper
162 100
127 44.9 33.8 50.6
164 32.3 26.2 39.4



#48
2-Nitroaniline
Concen: 51.723 ng
RT: 13.701 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 65 Resp: 473543
Ion Ratio Lower Upper
65 100
92 66.2 50.0 75.0
138 97.1 65.7 98.5

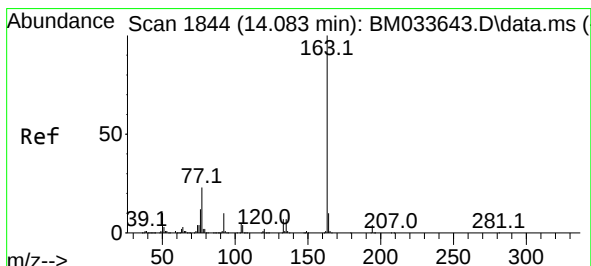
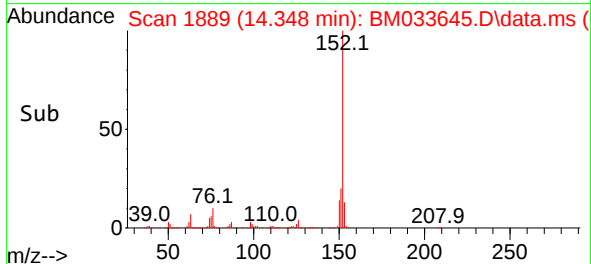
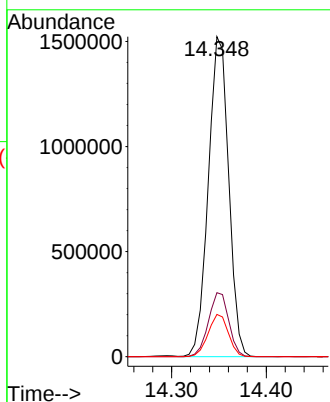
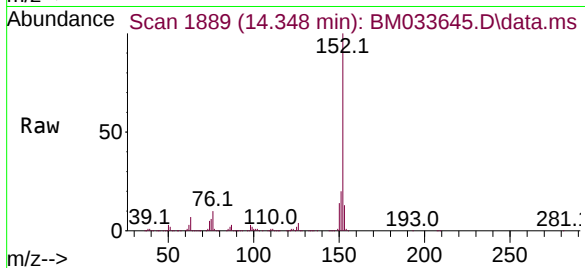




#49
Acenaphthylene
Concen: 59.231 ng
RT: 14.348 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

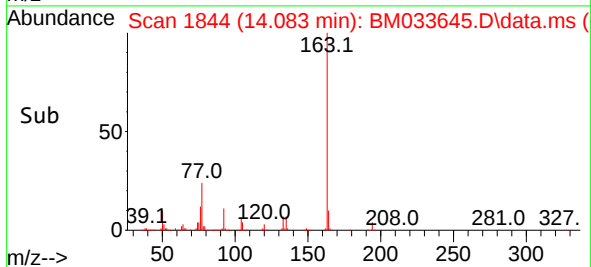
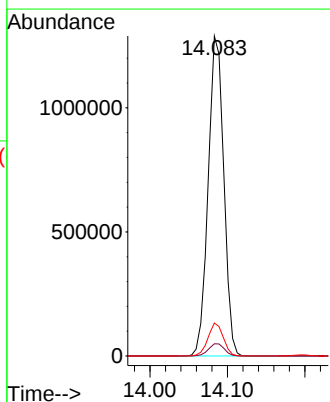
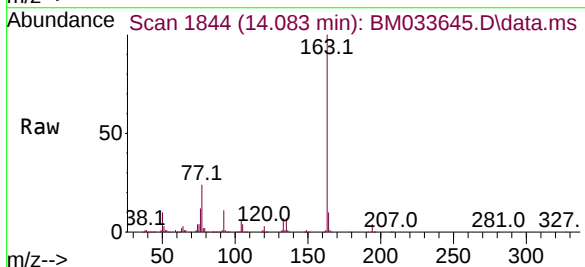
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

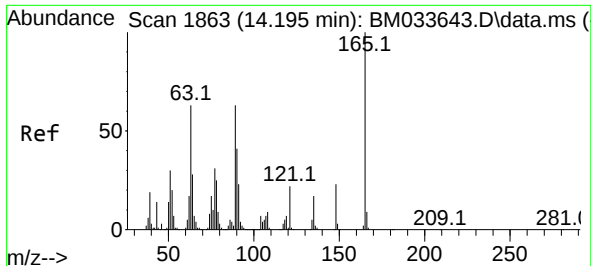
Tgt Ion:152 Resp: 2273514
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 55.557 ng
RT: 14.083 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:163 Resp: 1802991
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.3 8.6 12.8

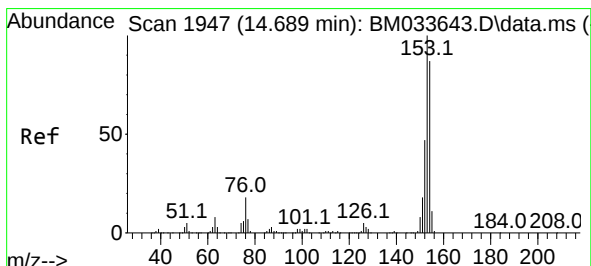
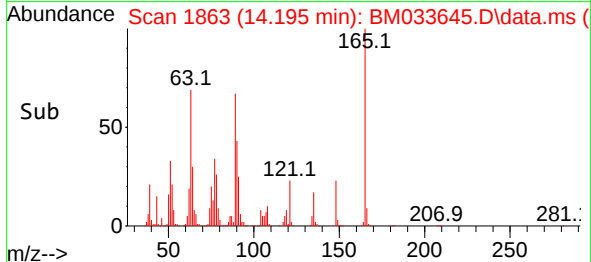
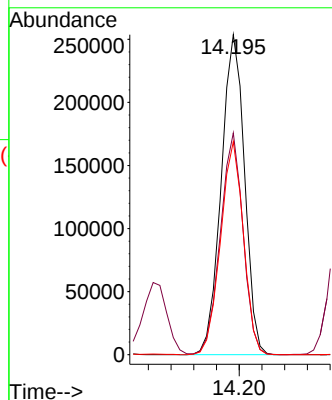
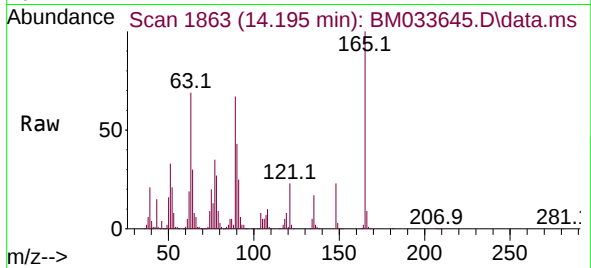




#51
2,6-Dinitrotoluene
Concen: 55.827 ng
RT: 14.195 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

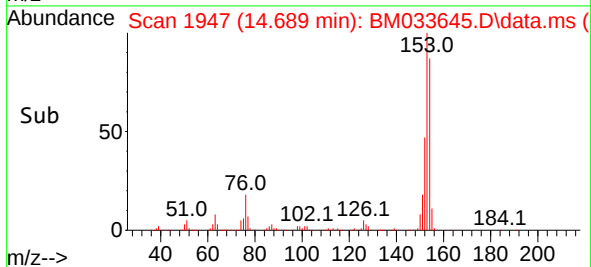
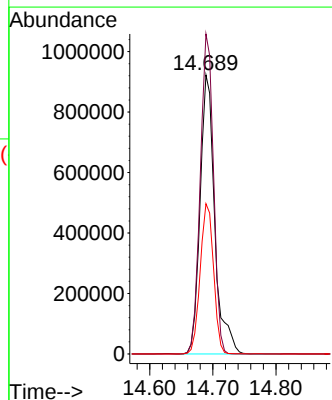
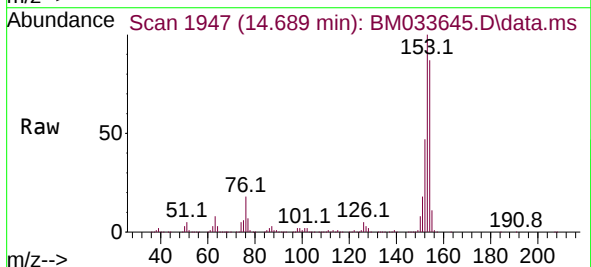
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

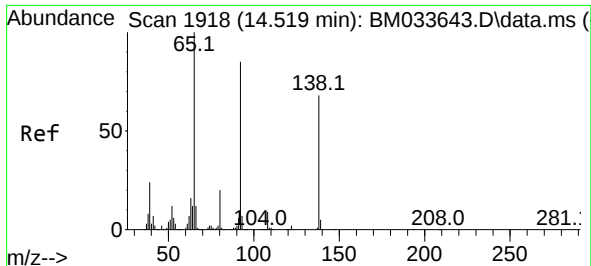
Tgt Ion:165 Resp: 361664
Ion Ratio Lower Upper
165 100
63 69.3 56.9 85.3
89 66.5 54.3 81.5



#52
Acenaphthene
Concen: 64.280 ng
RT: 14.689 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:154 Resp: 1482263
Ion Ratio Lower Upper
154 100
153 114.7 90.2 135.4
152 53.9 43.5 65.3

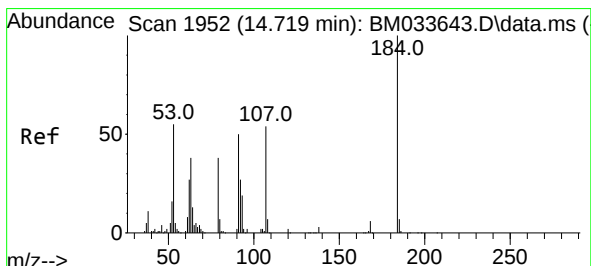
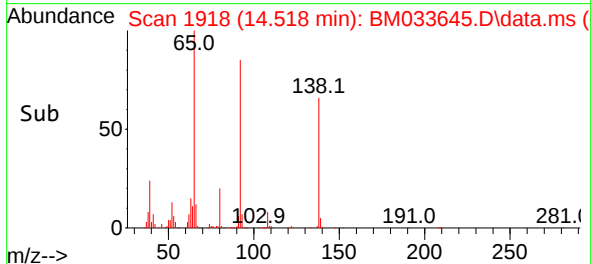
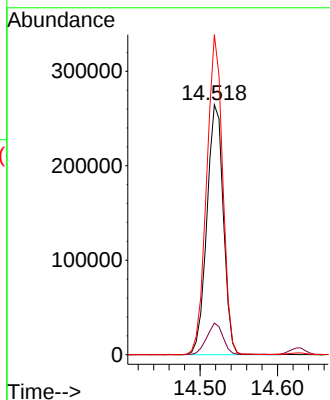
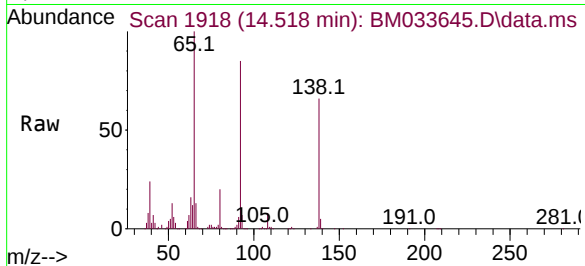




#53
3-Nitroaniline
Concen: 61.467 ng
RT: 14.518 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

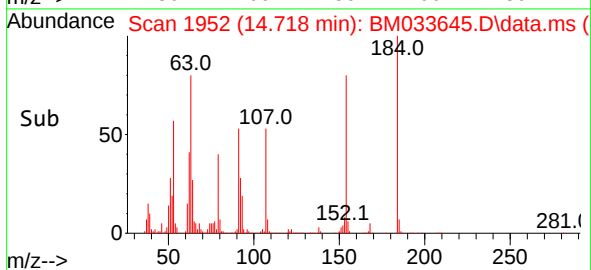
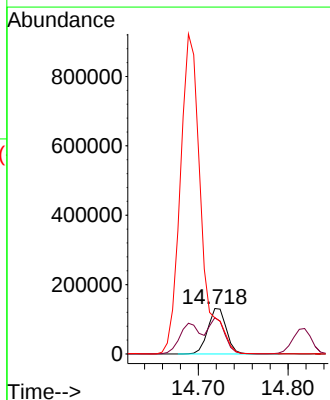
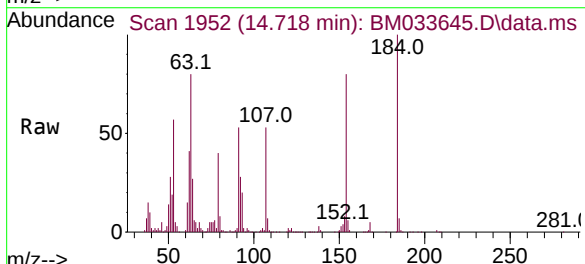
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

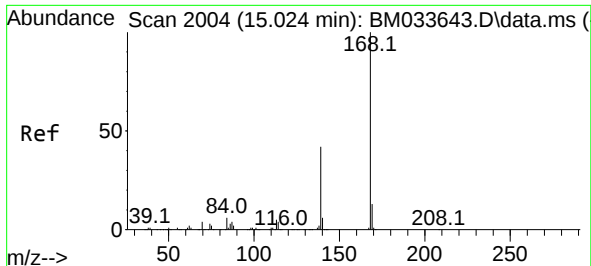
Tgt Ion:138 Resp: 391054
Ion Ratio Lower Upper
138 100
108 12.7 9.5 14.3
92 128.1 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 46.346 ng
RT: 14.718 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:184 Resp: 186858
Ion Ratio Lower Upper
184 100
63 79.9 71.8 107.6
154 79.7 55.7 83.5

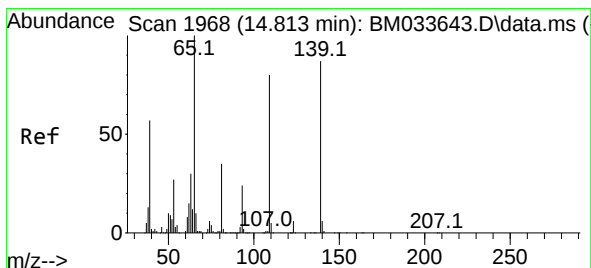
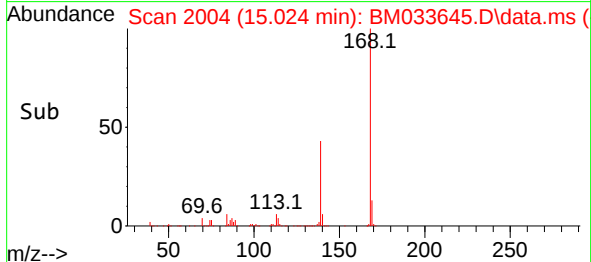
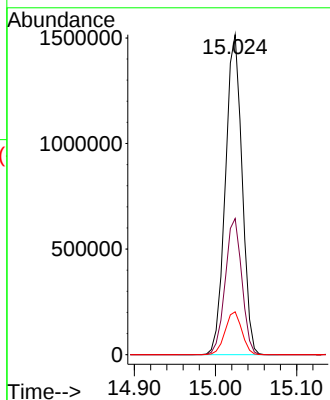
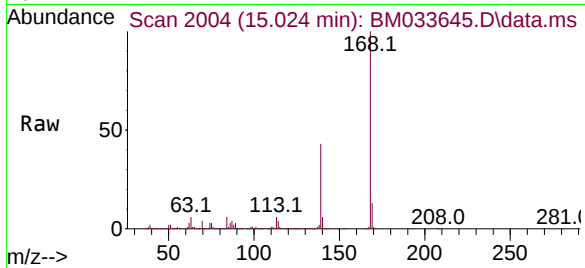




#55
Dibenzofuran
Concen: 54.796 ng
RT: 15.024 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

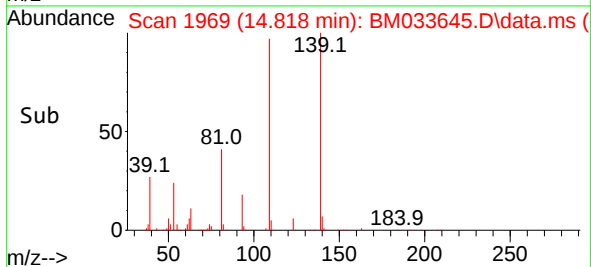
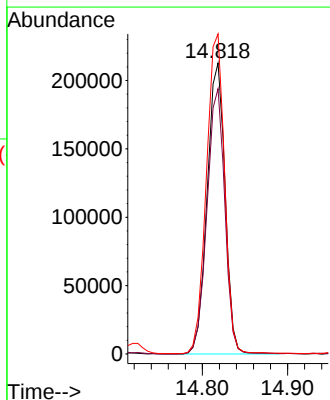
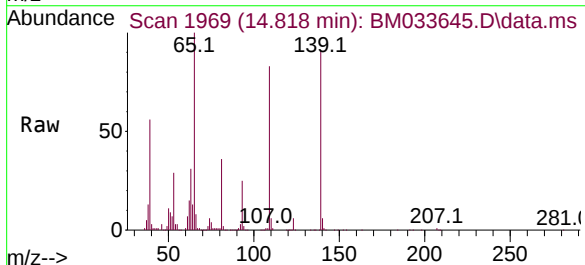
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

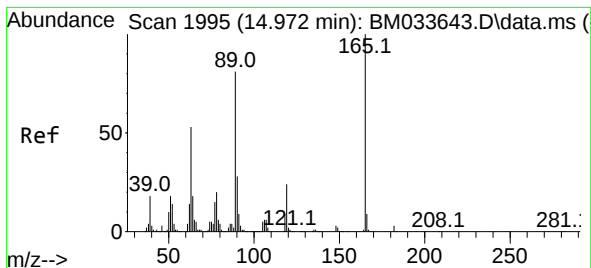
Tgt Ion:168 Resp: 2163699
Ion Ratio Lower Upper
168 100
139 42.5 31.4 47.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 63.321 ng
RT: 14.818 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:139 Resp: 310984
Ion Ratio Lower Upper
139 100
109 91.2 75.3 115.3
65 110.0 107.4 147.4

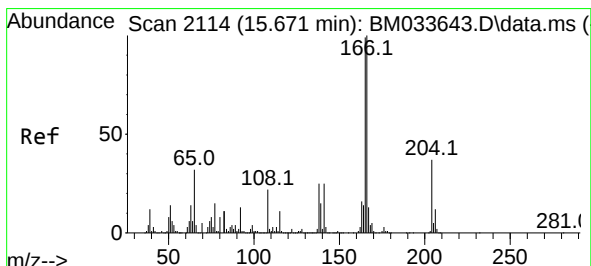
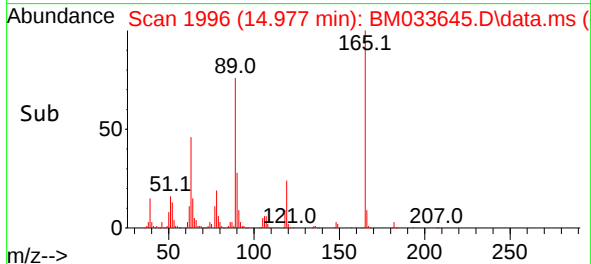
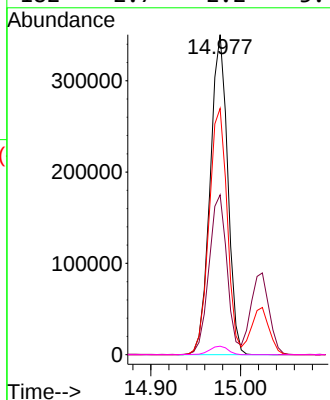
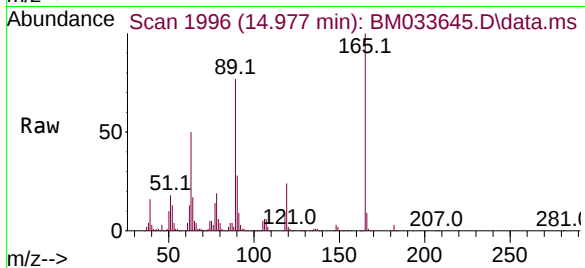




#57
2,4-Dinitrotoluene
Concen: 52.616 ng
RT: 14.977 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

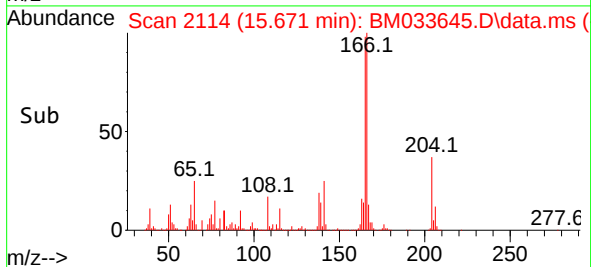
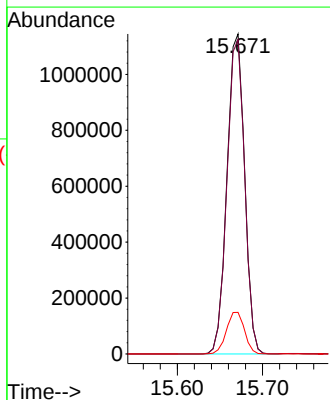
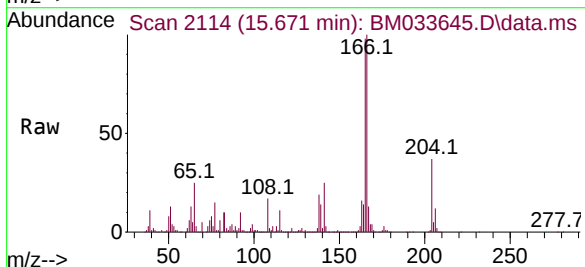
Instrument :
BNA_M
ClientSampleId :
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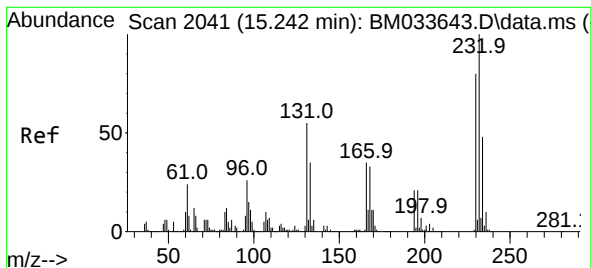
Tgt Ion:165 Resp: 475786
Ion Ratio Lower Upper
165 100
63 50.0 46.2 69.4
89 76.9 72.0 108.0
182 2.7 2.2 3.4



#58
Fluorene
Concen: 51.652 ng
RT: 15.671 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:166 Resp: 1644115
Ion Ratio Lower Upper
166 100
165 98.3 78.1 117.1
167 13.0 10.6 15.8

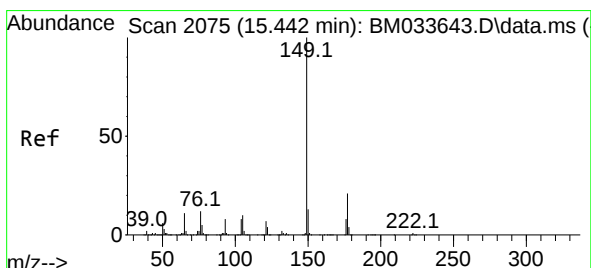
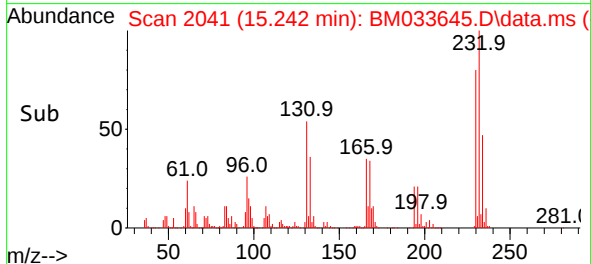
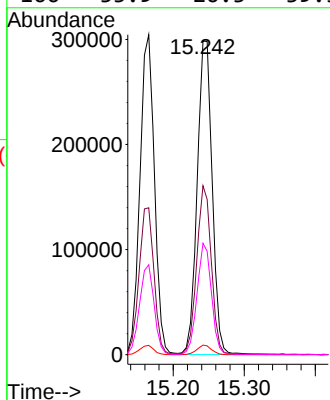
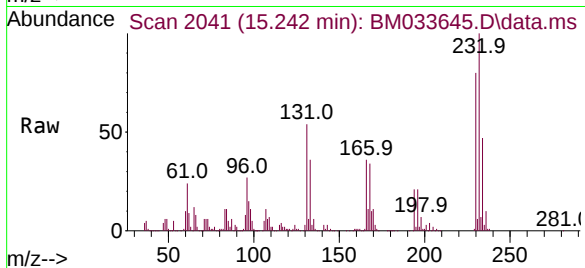




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.023 ng
RT: 15.242 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

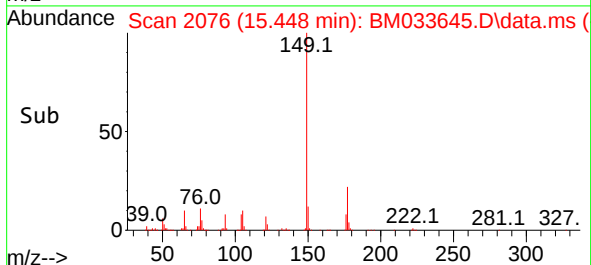
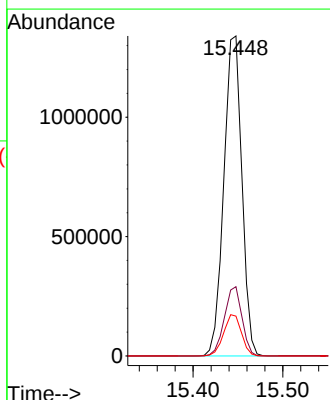
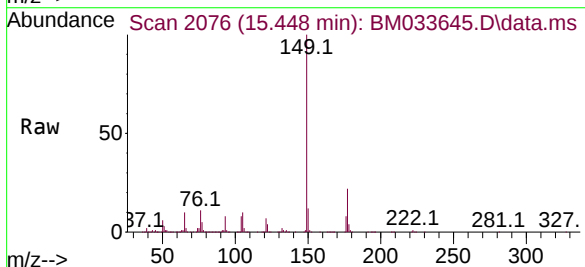
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

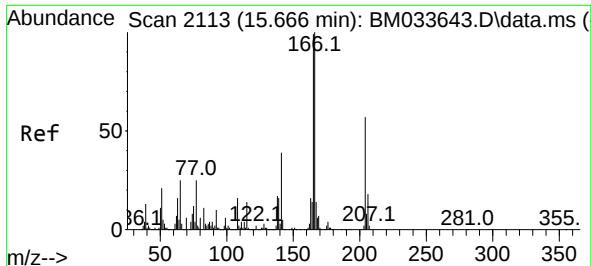
Tgt Ion:232 Resp: 439874
Ion Ratio Lower Upper
232 100
131 52.2 41.4 62.0
130 3.0 2.4 3.6
166 33.9 26.3 39.5



#60
Diethylphthalate
Concen: 53.451 ng
RT: 15.448 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:149 Resp: 1871613
Ion Ratio Lower Upper
149 100
177 21.6 17.5 26.3
150 12.5 10.3 15.5

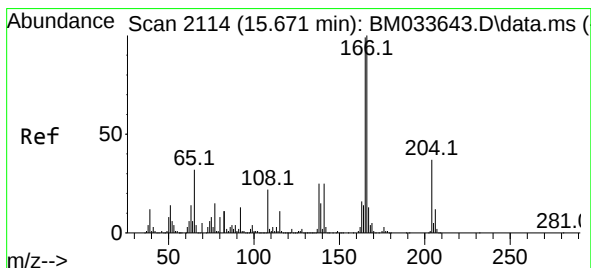
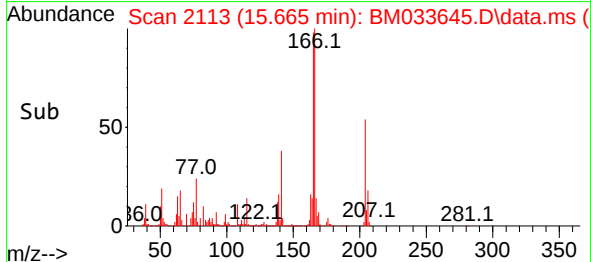
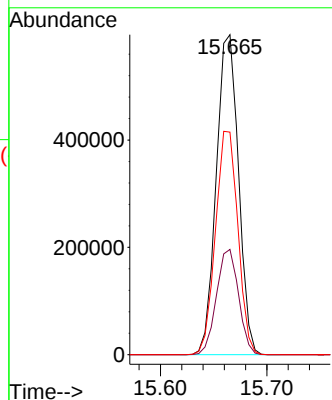
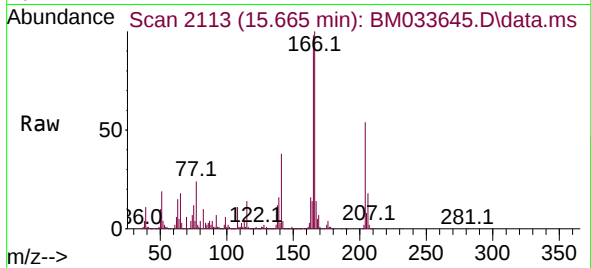




#61
4-Chlorophenyl-phenylether
Concen: 51.463 ng
RT: 15.665 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

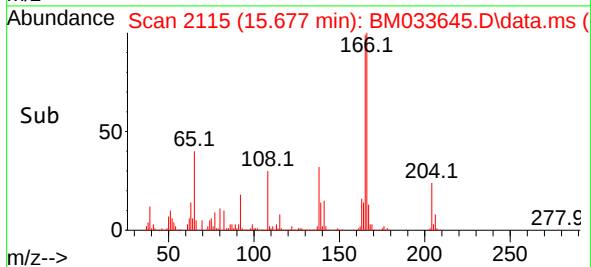
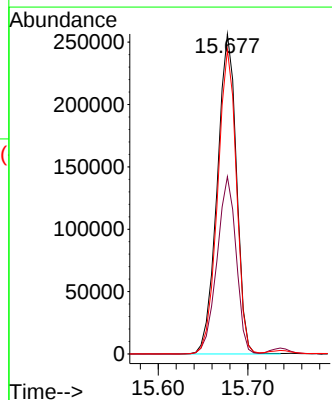
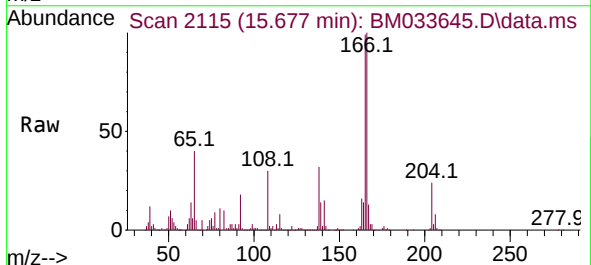
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

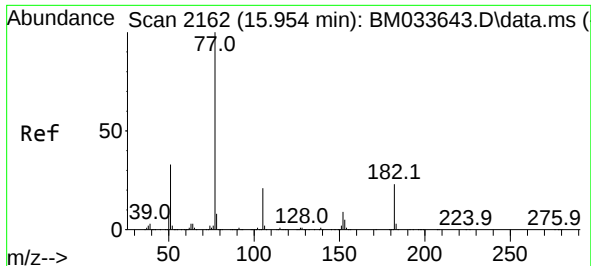
Tgt Ion:204 Resp: 863523
Ion Ratio Lower Upper
204 100
206 32.9 25.4 38.2
141 69.6 50.6 76.0



#62
4-Nitroaniline
Concen: 58.267 ng
RT: 15.677 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:138 Resp: 381958
Ion Ratio Lower Upper
138 100
92 55.4 38.7 78.7
108 95.1 81.9 121.9



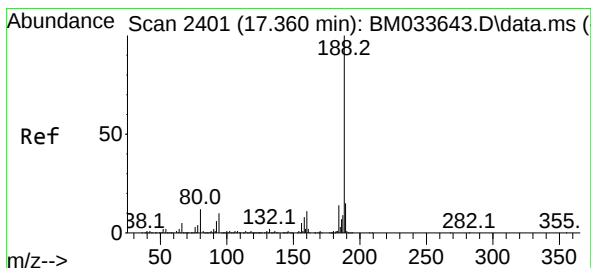
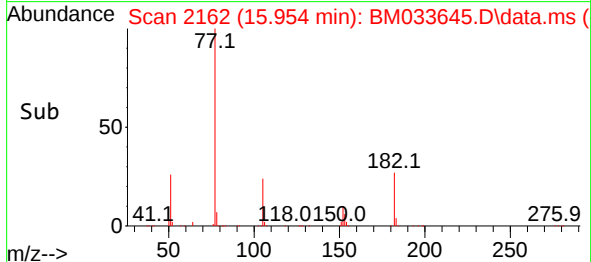
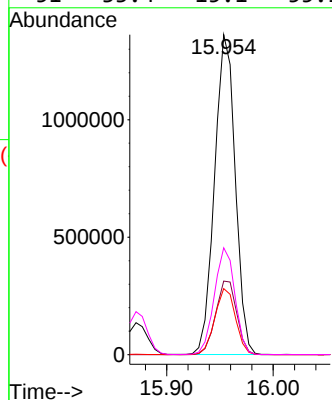
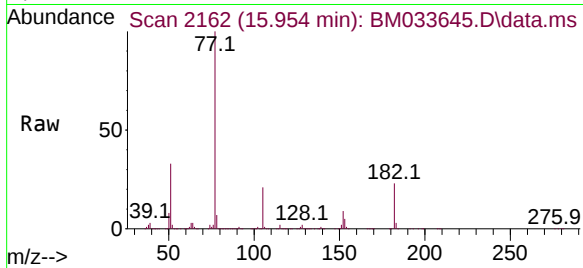


#63
Azobenzene
Concen: 47.380 ng
RT: 15.954 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 1830829

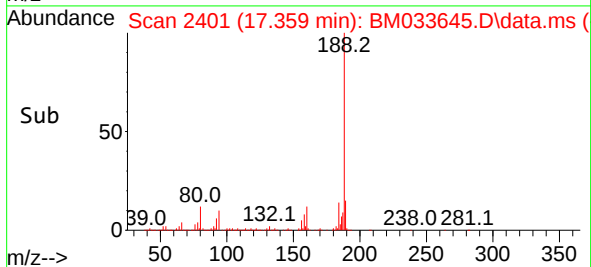
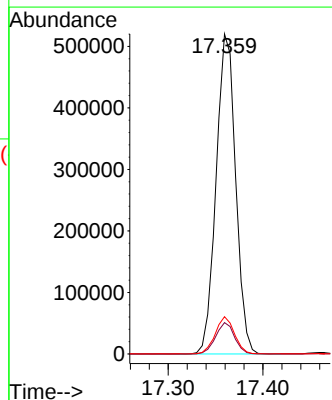
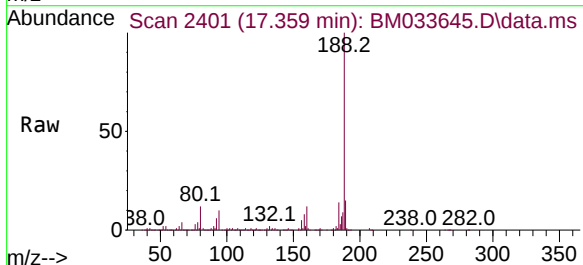
Ion	Ratio	Lower	Upper
77	100		
182	23.0	0.3	40.3
105	20.6	0.0	38.3
51	33.4	15.1	55.1

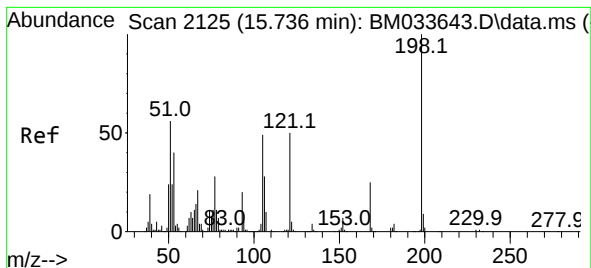


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.359 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion: 188 Resp: 745934

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.5	11.3
80	11.7	8.9	13.3

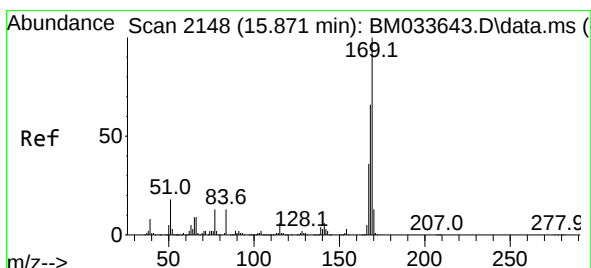
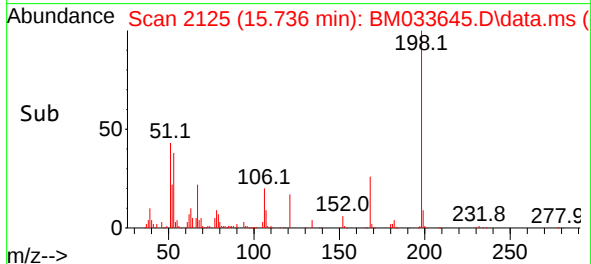
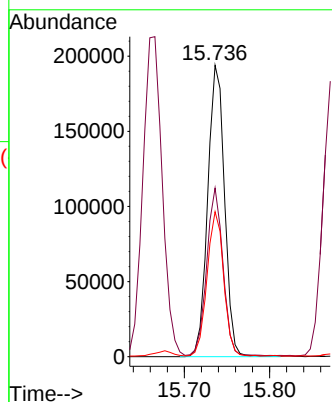
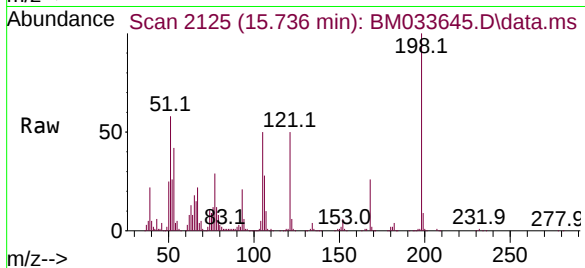




#65
4,6-Dinitro-2-methylphenol
Concen: 53.422 ng
RT: 15.736 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

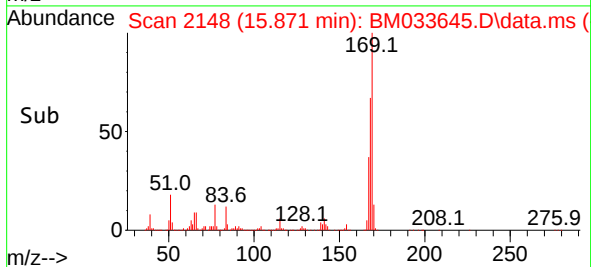
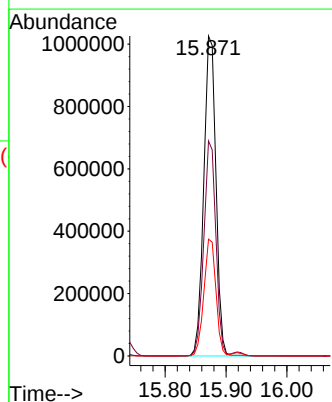
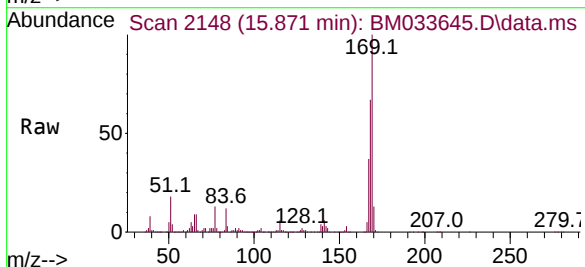
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

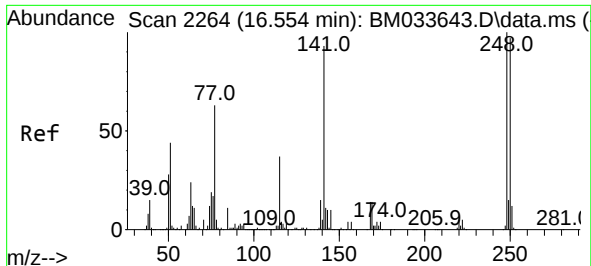
Tgt Ion:198 Resp: 265951
Ion Ratio Lower Upper
198 100
51 57.8 47.9 87.9
105 49.8 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 64.477 ng
RT: 15.871 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:169 Resp: 1426504
Ion Ratio Lower Upper
169 100
168 67.2 52.5 78.7
167 36.5 28.4 42.6

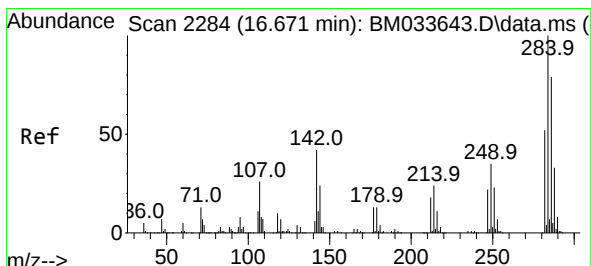
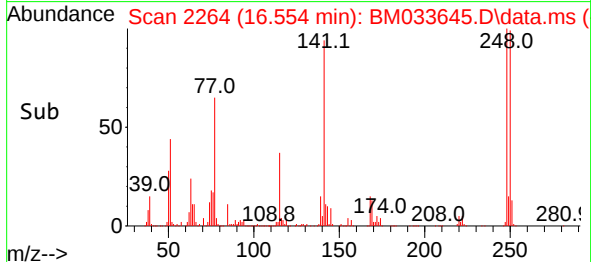
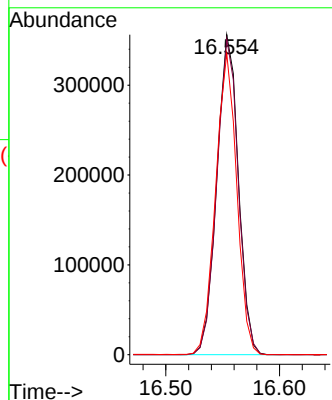
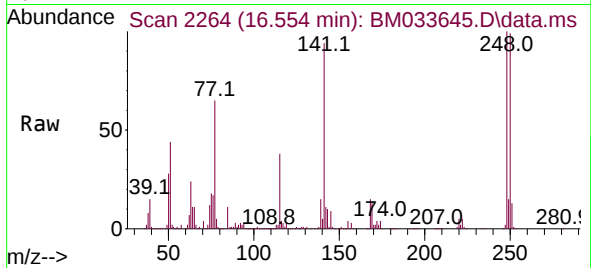




#67
4-Bromophenyl-phenylether
Concen: 58.569 ng
RT: 16.554 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

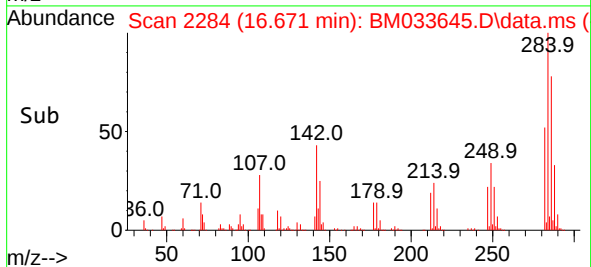
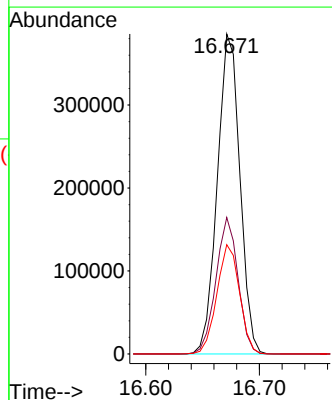
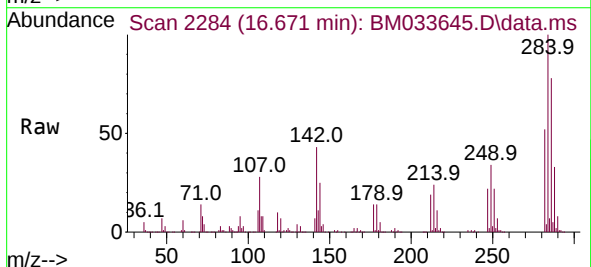
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

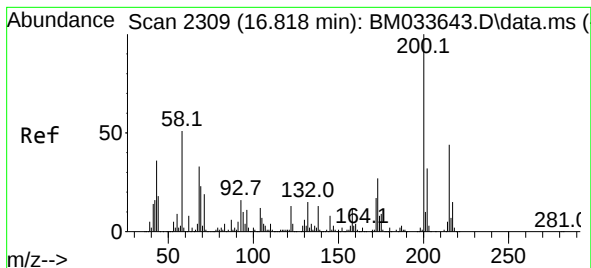
Tgt Ion:248 Resp: 471513
Ion Ratio Lower Upper
248 100
250 98.6 78.2 117.2
141 94.1 65.4 98.2



#68
Hexachlorobenzene
Concen: 61.369 ng
RT: 16.671 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:284 Resp: 532963
Ion Ratio Lower Upper
284 100
142 42.7 33.1 49.7
249 34.2 27.3 40.9





#69

Atrazine

Concen: 100.172 ng

RT: 16.824 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

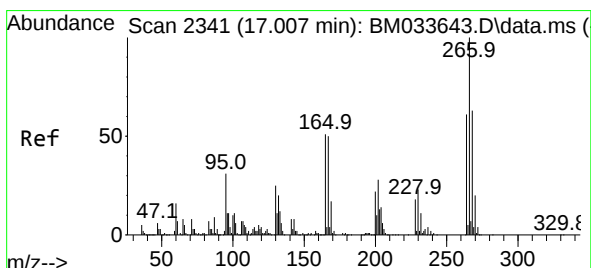
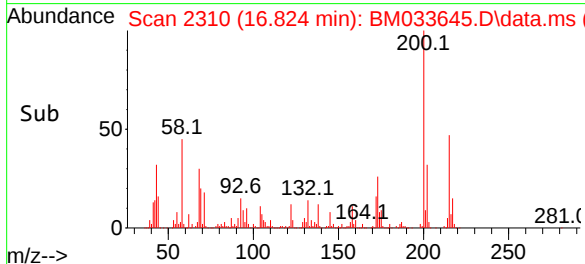
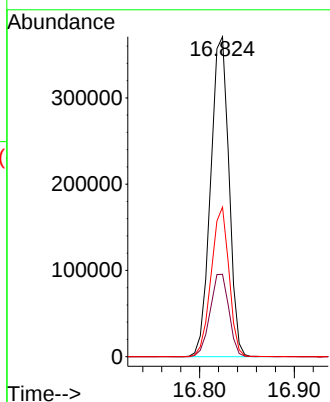
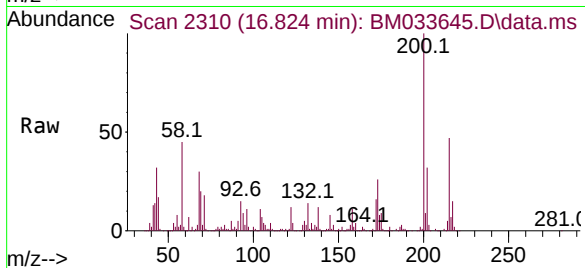
Tgt Ion:200 Resp: 497782

Ion Ratio Lower Upper

200 100

173 25.8 7.3 47.3

215 46.7 25.7 65.7



#70

Pentachlorophenol

Concen: 64.840 ng

RT: 17.012 min Scan# 2342

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

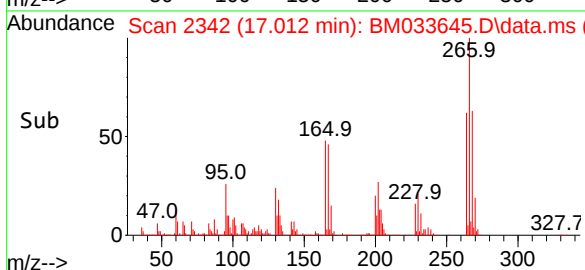
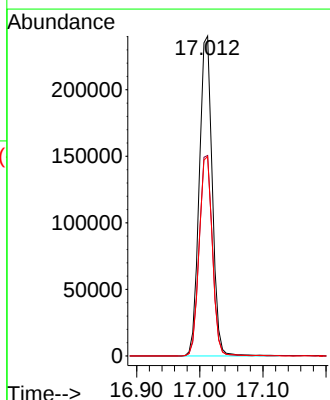
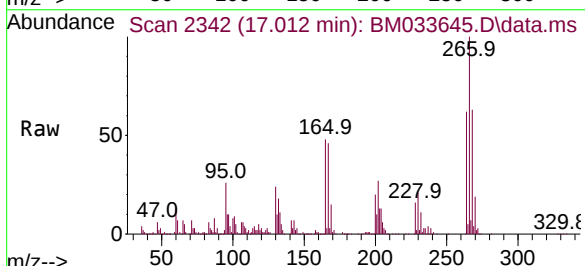
Tgt Ion:266 Resp: 343801

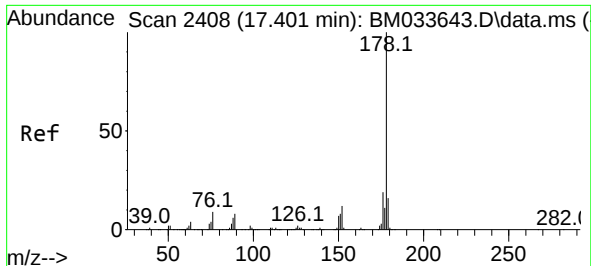
Ion Ratio Lower Upper

266 100

268 62.7 50.1 75.1

264 62.4 49.1 73.7

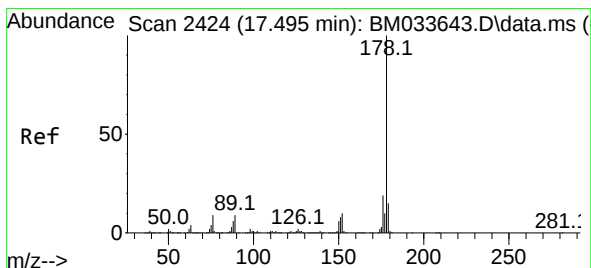
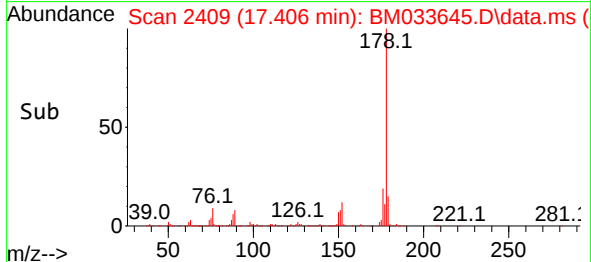
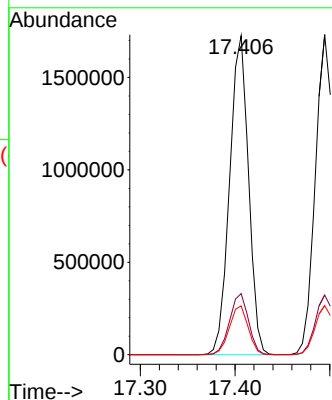
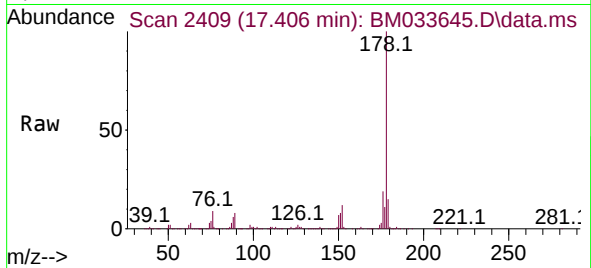




#71
Phenanthrene
Concen: 58.011 ng
RT: 17.406 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

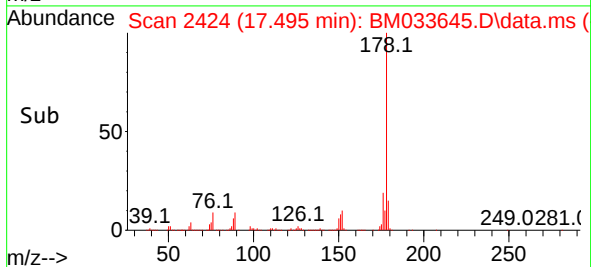
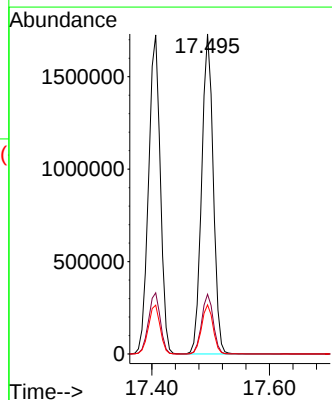
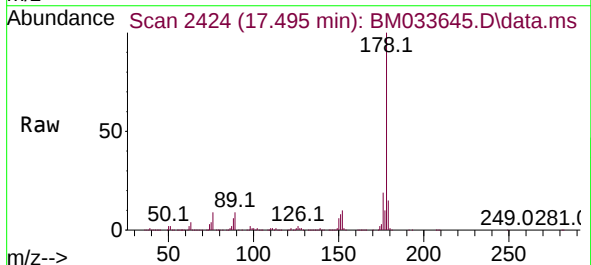
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

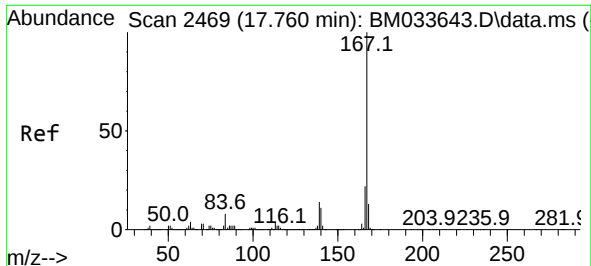
Tgt Ion:178 Resp: 2387343
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 58.184 ng
RT: 17.495 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:178 Resp: 2355209
Ion Ratio Lower Upper
178 100
176 18.7 14.5 21.7
179 15.4 11.9 17.9



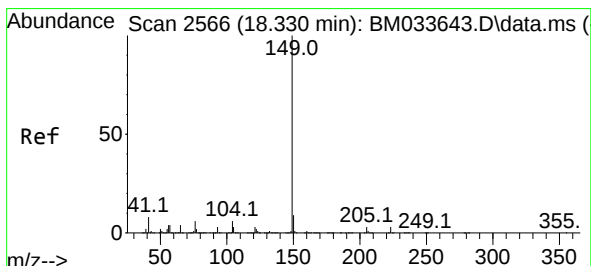
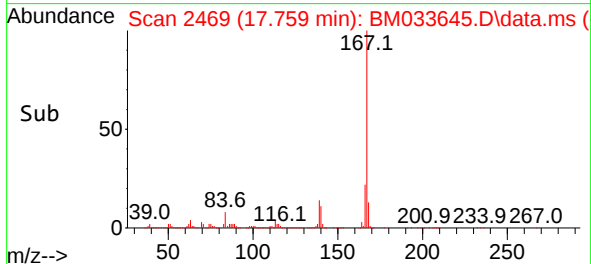
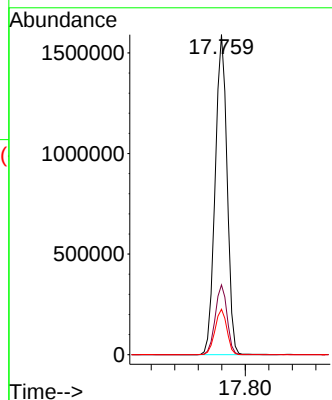
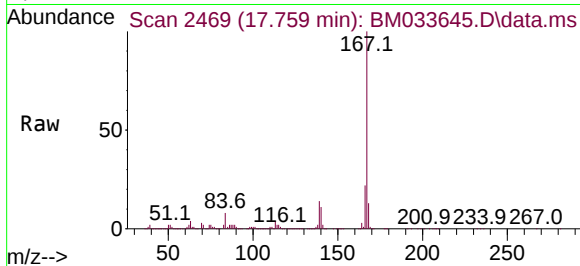


#73
 Carbazole
 Concen: 57.433 ng
 RT: 17.759 min Scan# 2469
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:167 Resp: 2230503

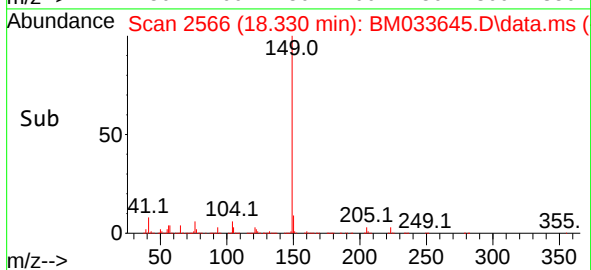
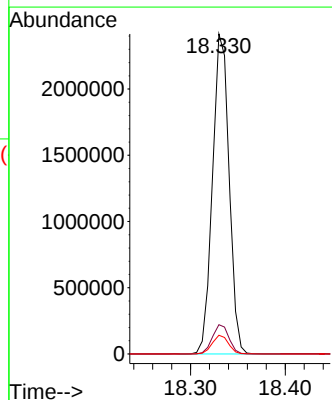
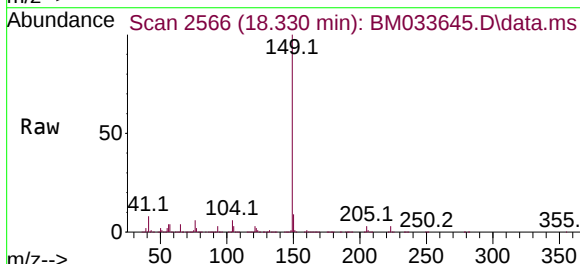
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	14.2	11.0	16.4

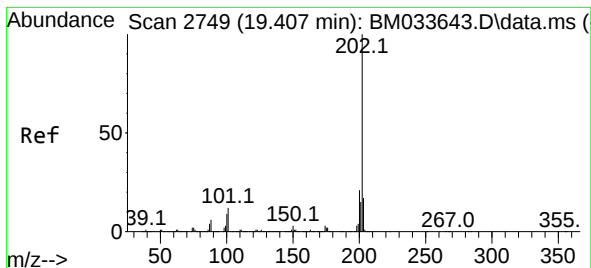


#74
 Di-n-butylphthalate
 Concen: 61.108 ng
 RT: 18.330 min Scan# 2566
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Tgt Ion:149 Resp: 2937109

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.9	4.6	6.8





#75

Fluoranthene

Concen: 54.101 ng

RT: 19.412 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

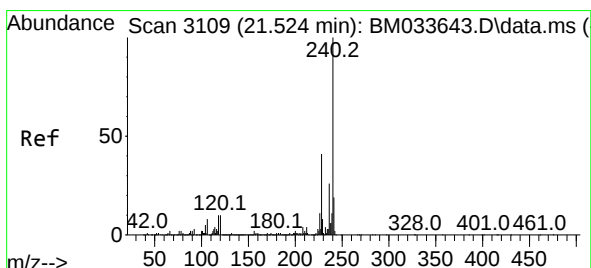
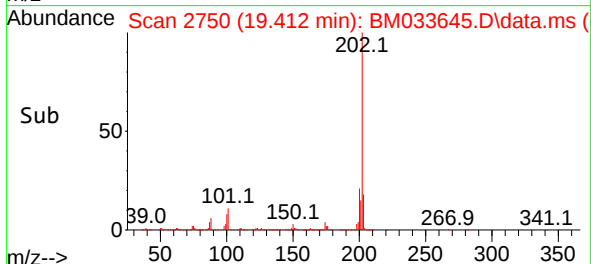
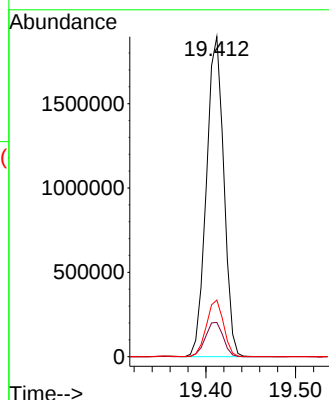
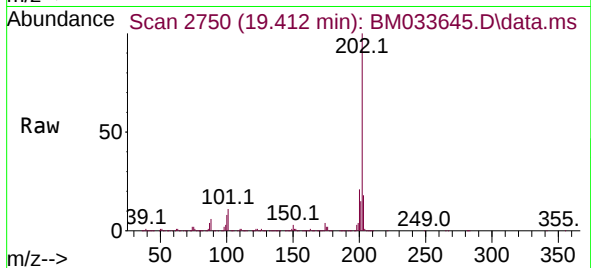
Tgt Ion:202 Resp: 2546629

Ion Ratio Lower Upper

202 100

101 10.7 0.0 30.8

203 17.7 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: BM033645.D

Acq: 05 Jan 2022 14:55

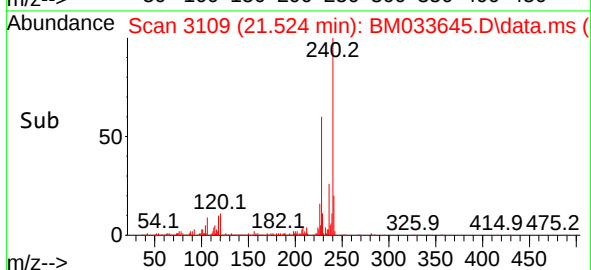
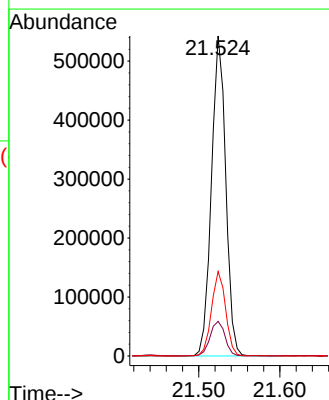
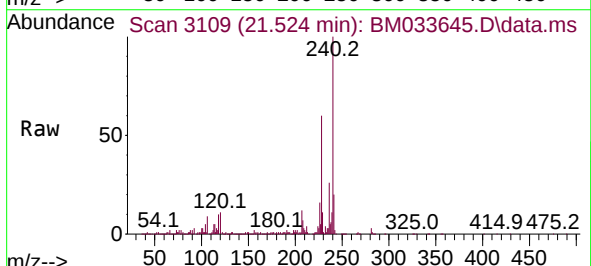
Tgt Ion:240 Resp: 662050

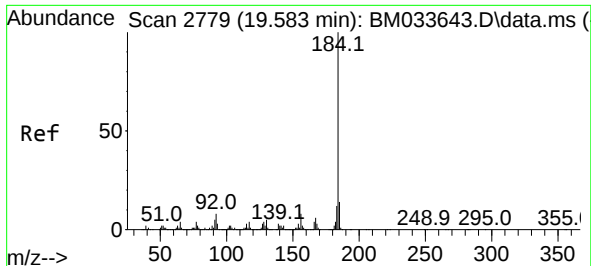
Ion Ratio Lower Upper

240 100

120 10.8 7.8 11.6

236 26.4 20.3 30.5

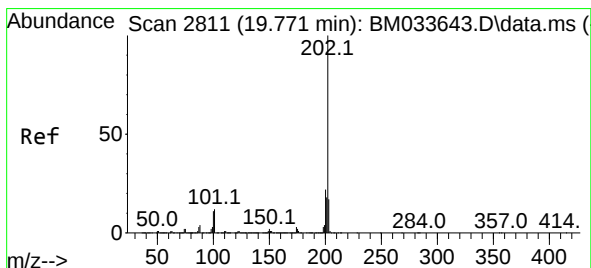
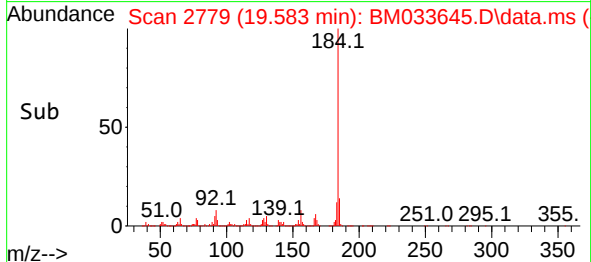
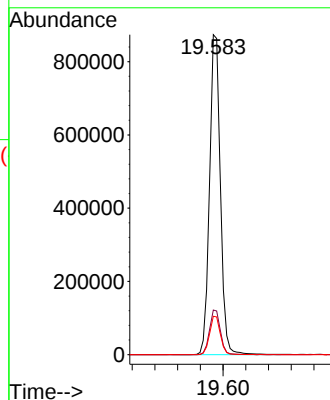
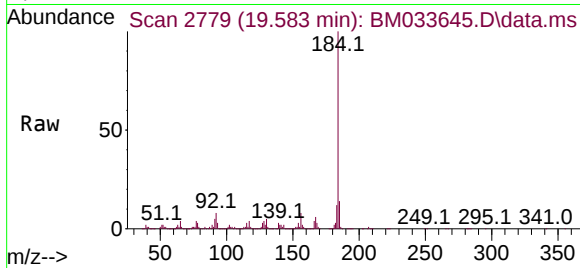




#77
Benzidine
Concen: 157.590 ng
RT: 19.583 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

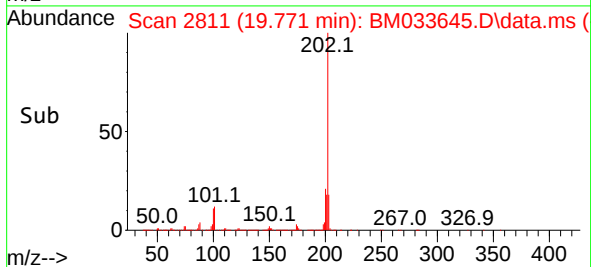
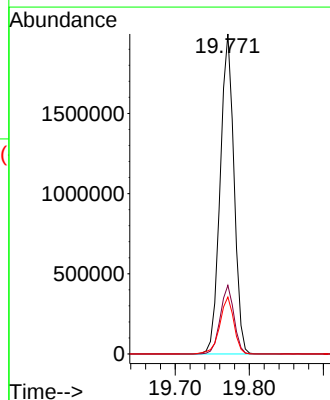
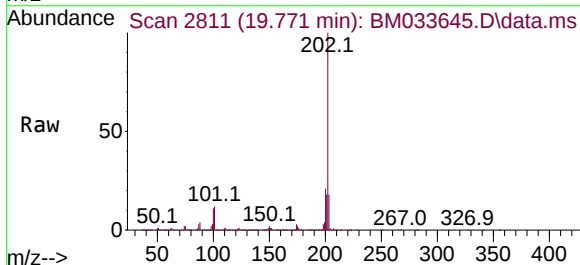
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

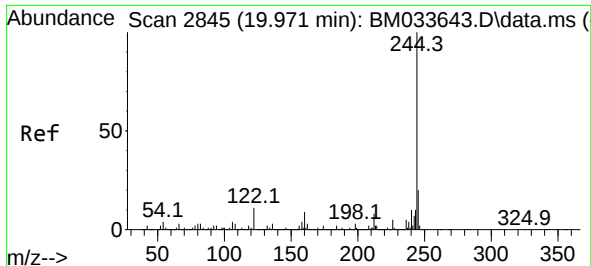
Tgt Ion:184 Resp: 1151123
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.0
183 12.0 9.7 14.5



#78
Pyrene
Concen: 52.519 ng
RT: 19.771 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:202 Resp: 2582797
Ion Ratio Lower Upper
202 100
200 21.4 16.4 24.6
203 17.8 13.5 20.3

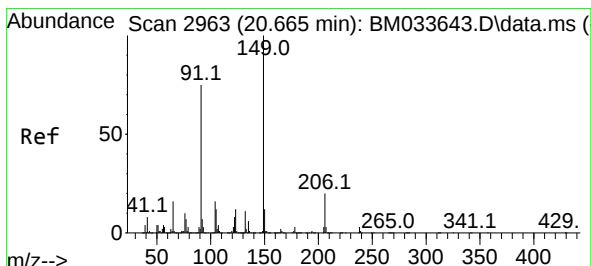
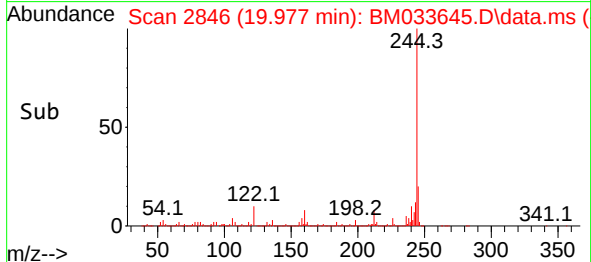
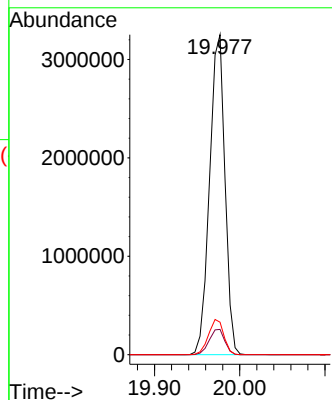
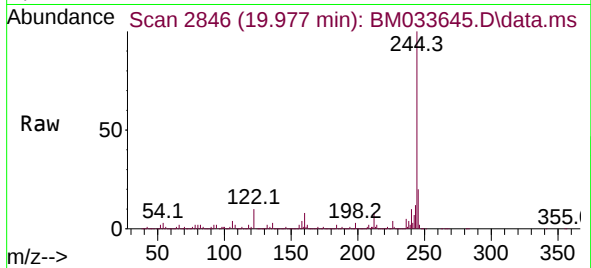




#79
 Terphenyl-d14
 Concen: 102.251 ng
 RT: 19.977 min Scan# 2846
 Delta R.T. 0.006 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

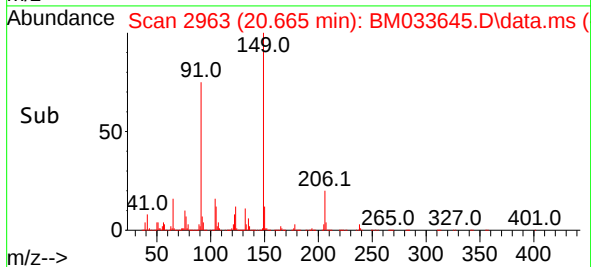
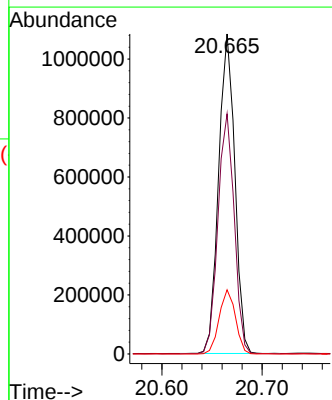
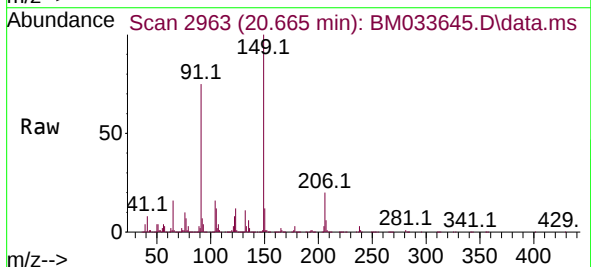
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

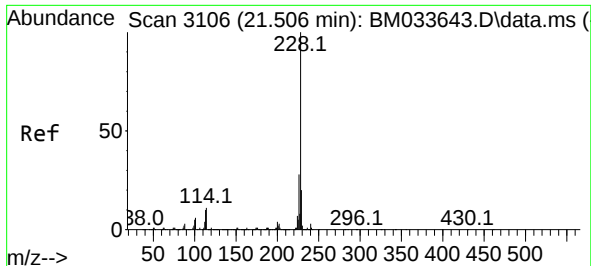
Tgt Ion:244 Resp: 4069816
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.9 8.9
 122 10.2 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 56.656 ng
 RT: 20.665 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Tgt Ion:149 Resp: 1215330
 Ion Ratio Lower Upper
 149 100
 91 75.0 63.4 95.0
 206 20.0 16.8 25.2

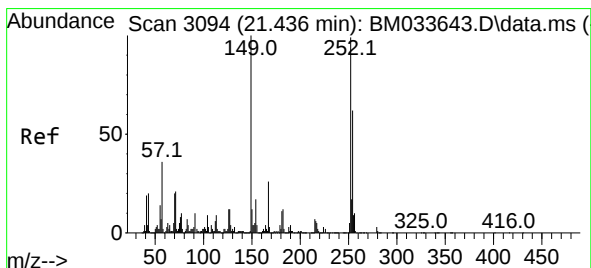
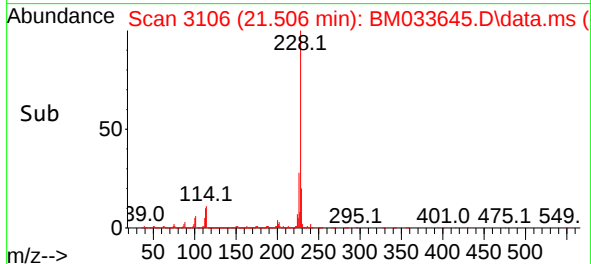
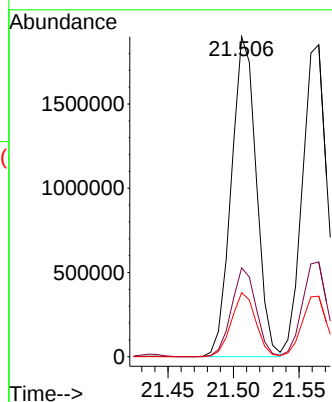
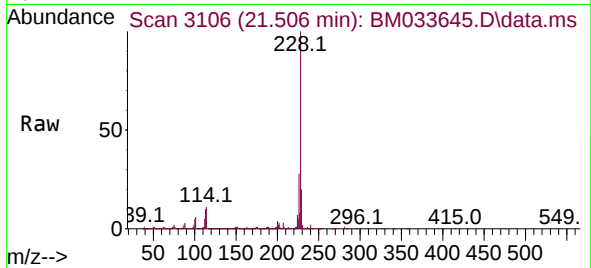




#81
Benzo(a)anthracene
Concen: 55.668 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

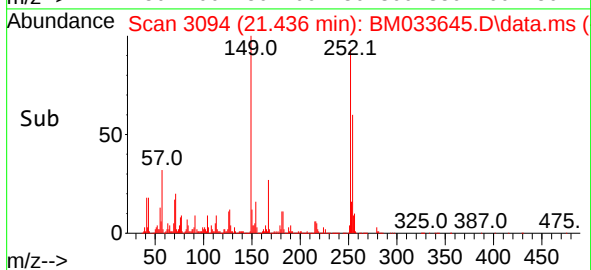
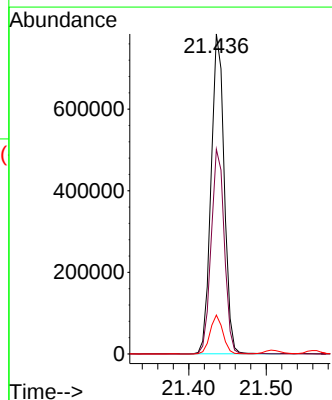
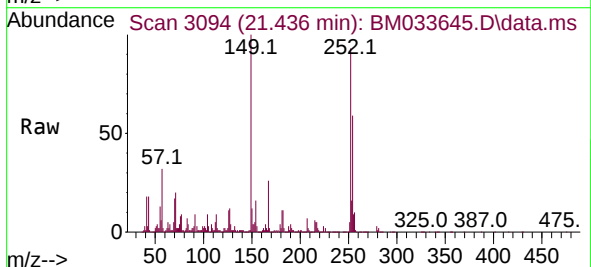
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

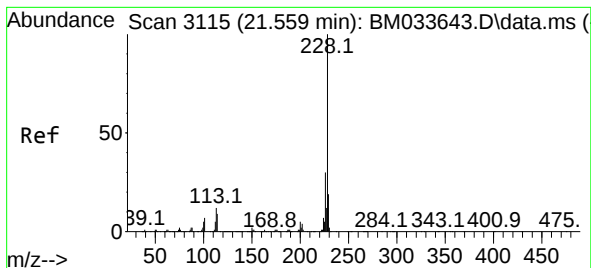
Tgt Ion:228 Resp: 2510879
Ion Ratio Lower Upper
228 100
226 27.8 21.0 31.6
229 20.0 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 45.541 ng
RT: 21.436 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:252 Resp: 922588
Ion Ratio Lower Upper
252 100
254 64.0 50.9 76.3
126 12.1 8.8 13.2





#83

Chrysene

Concen: 55.534 ng

RT: 21.565 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

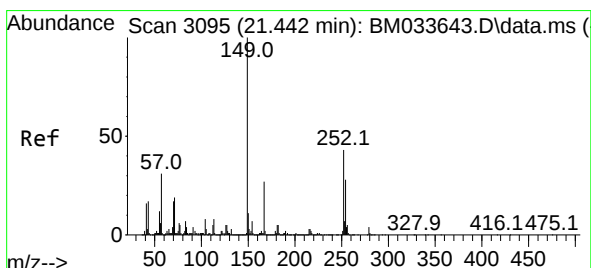
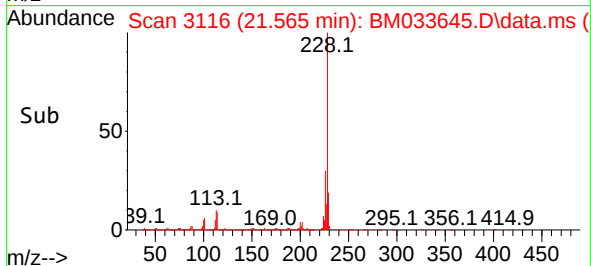
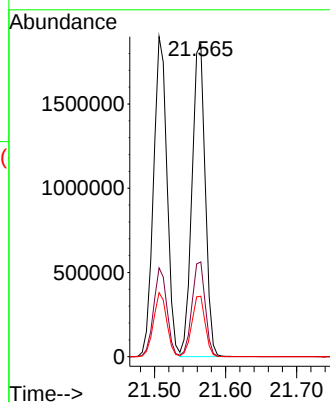
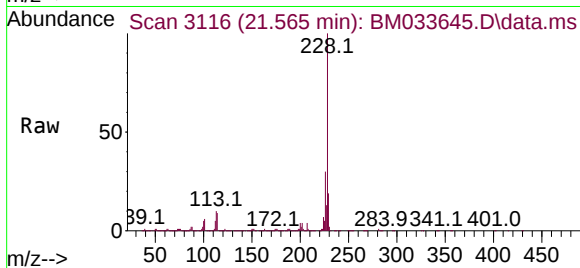
Tgt Ion:228 Resp: 2402206

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.8

229 19.4 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.770 ng

RT: 21.441 min Scan# 3095

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

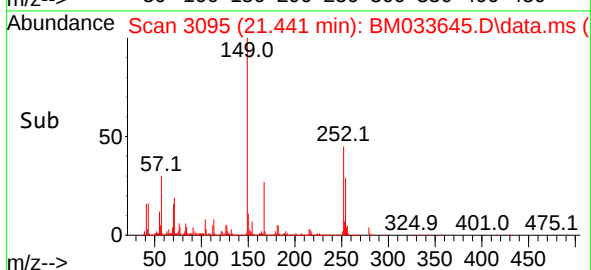
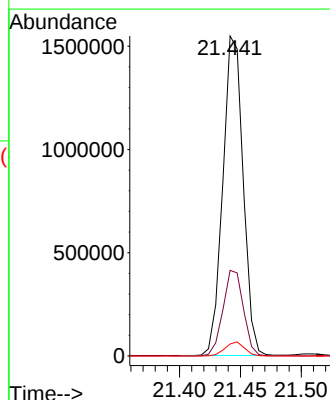
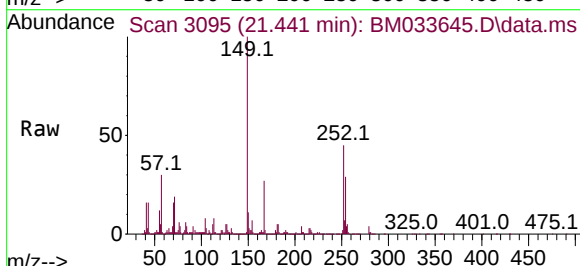
Tgt Ion:149 Resp: 1798154

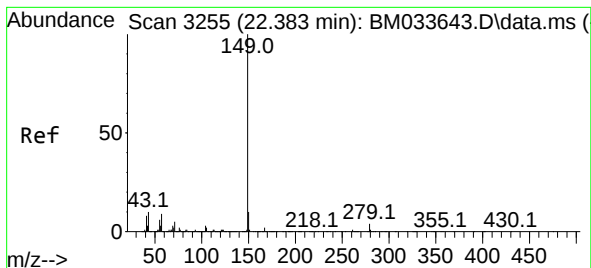
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

279 3.7 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 62.451 ng

RT: 22.383 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM033645.D

Acq: 05 Jan 2022 14:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

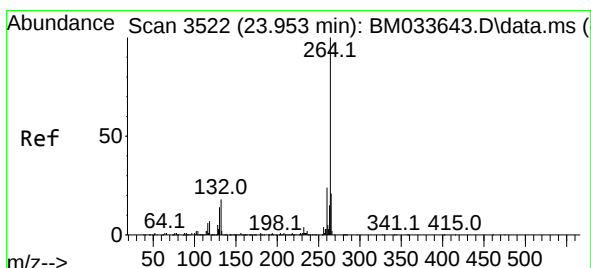
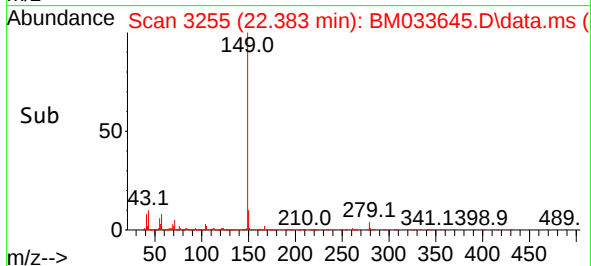
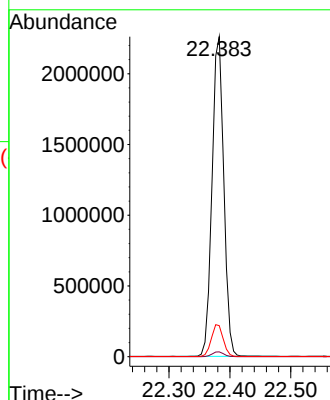
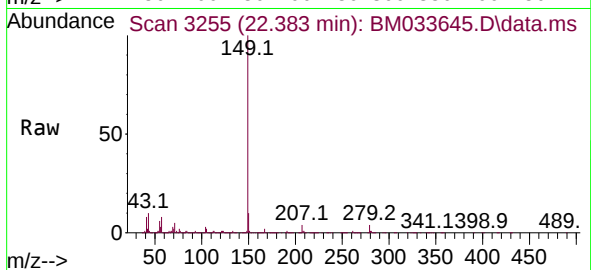
Tgt Ion:149 Resp: 3021645

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 10.2 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: BM033645.D

Acq: 05 Jan 2022 14:55

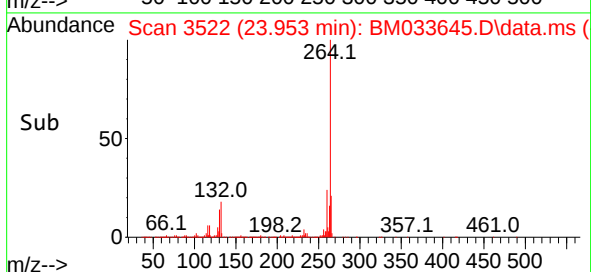
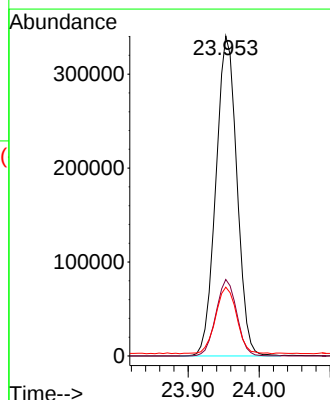
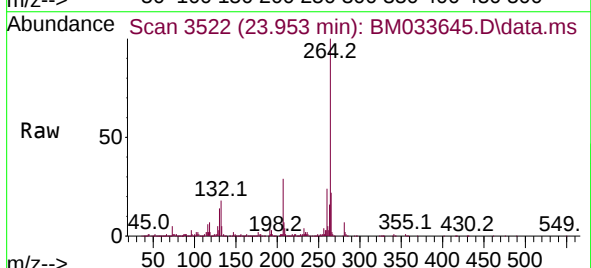
Tgt Ion:264 Resp: 698554

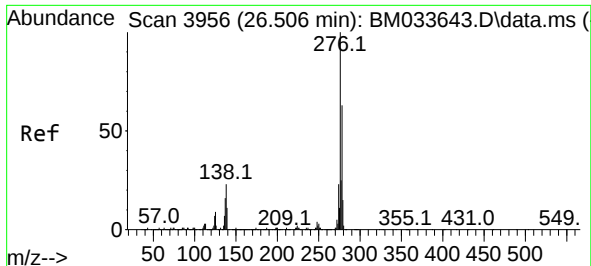
Ion Ratio Lower Upper

264 100

260 23.9 17.7 26.5

265 21.5 17.7 26.5

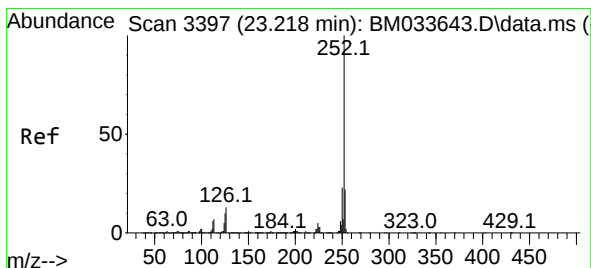
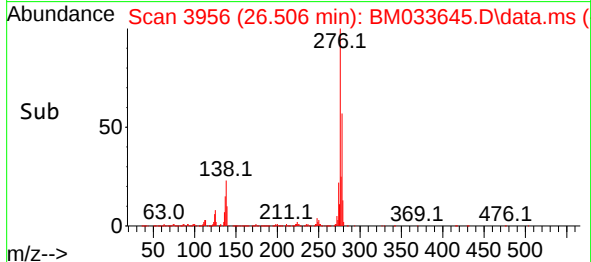
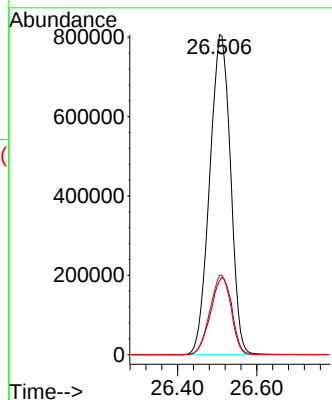
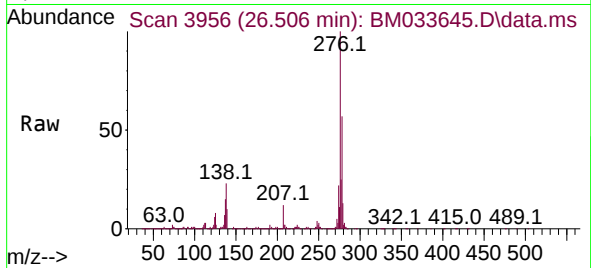




#87
Indeno(1,2,3-cd)pyrene
Concen: 59.378 ng
RT: 26.506 min Scan# 3956
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

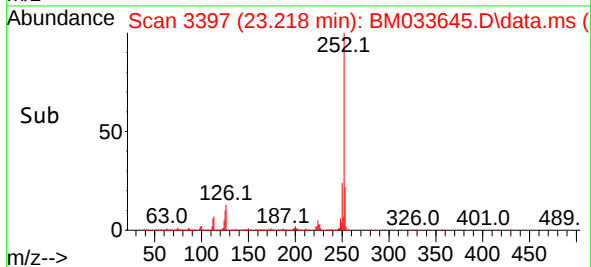
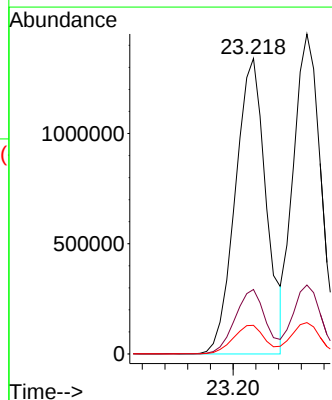
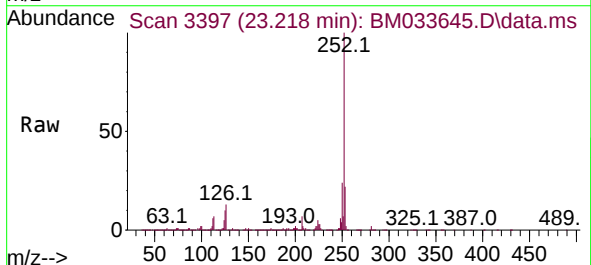
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

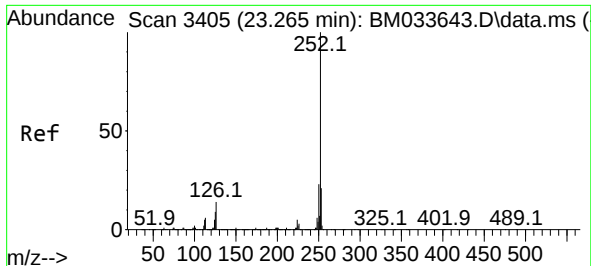
Tgt Ion:276 Resp: 2937675
Ion Ratio Lower Upper
276 100
138 24.8 18.7 28.1
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 56.439 ng
RT: 23.218 min Scan# 3397
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:252 Resp: 2525265
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.7 7.4 11.2

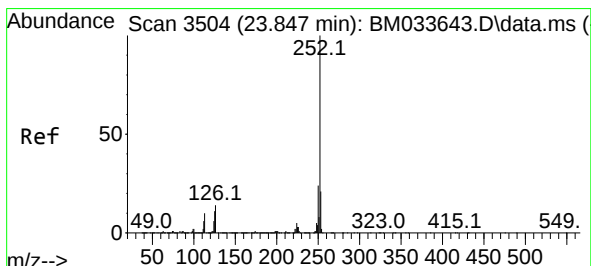
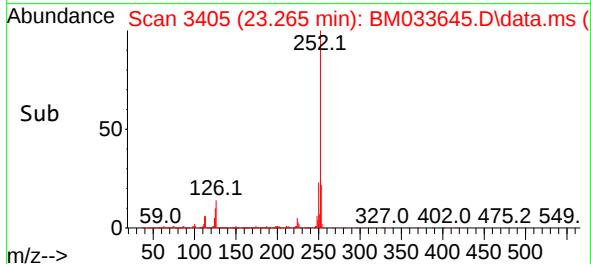
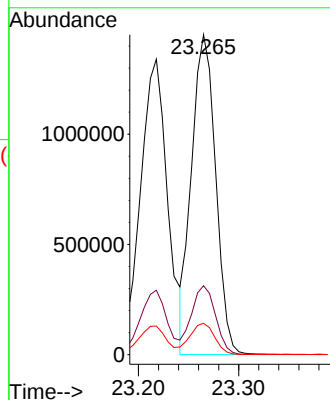
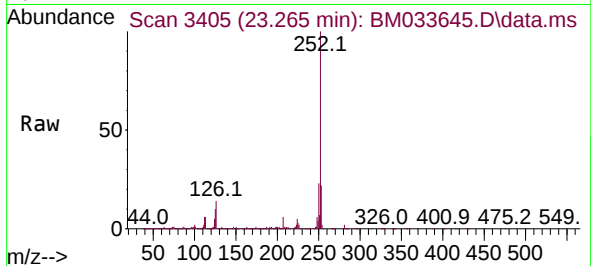




#89
Benzo(k)fluoranthene
Concen: 54.268 ng
RT: 23.265 min Scan# 34
Delta R.T. -0.000 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

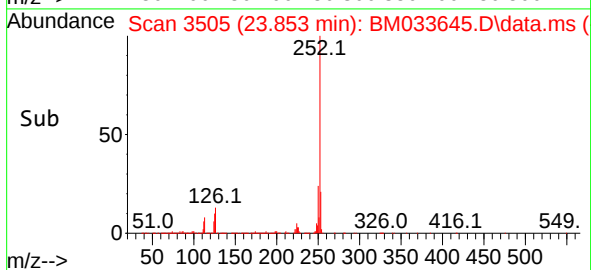
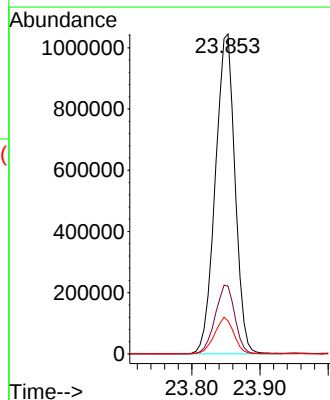
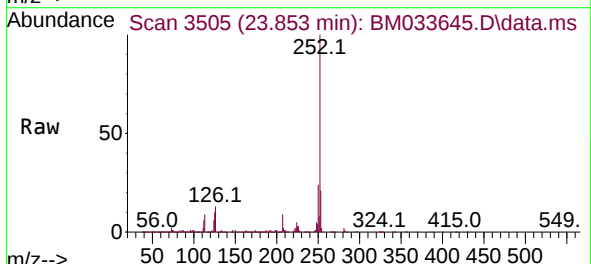
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

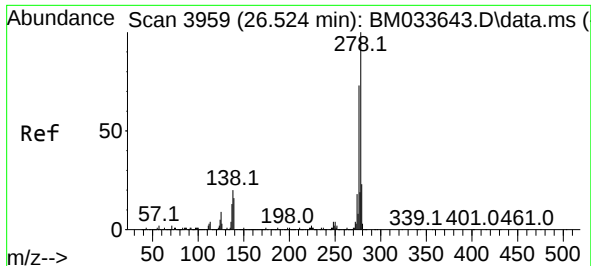
Tgt Ion:252 Resp: 2419957
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 9.8 8.1 12.1



#90
Benzo(a)pyrene
Concen: 55.726 ng
RT: 23.853 min Scan# 3505
Delta R.T. 0.006 min
Lab File: BM033645.D
Acq: 05 Jan 2022 14:55

Tgt Ion:252 Resp: 2099107
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 10.3 7.8 11.8

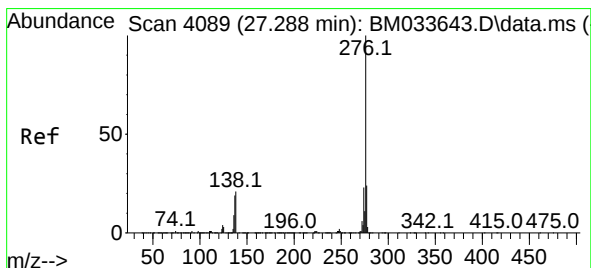
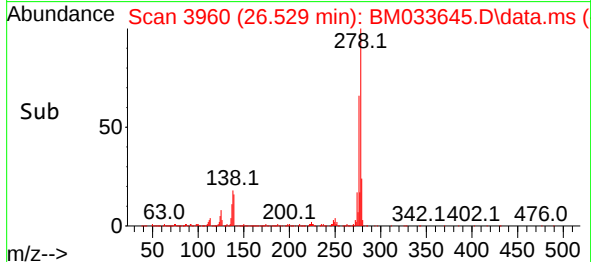
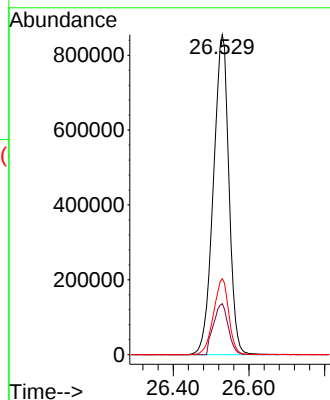
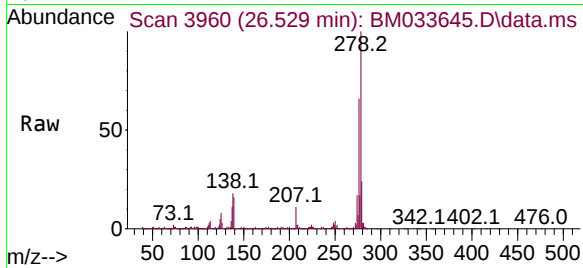




#91
 Dibenzo(a,h)anthracene
 Concen: 58.108 ng
 RT: 26.529 min Scan# 3959
 Delta R.T. 0.006 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:278 Resp: 2427007
 Ion Ratio Lower Upper
 278 100
 139 16.0 10.9 16.3
 279 23.7 17.7 26.5



#92
 Benzo(g,h,i)perylene
 Concen: 58.189 ng
 RT: 27.294 min Scan# 4090
 Delta R.T. 0.006 min
 Lab File: BM033645.D
 Acq: 05 Jan 2022 14:55

Tgt Ion:276 Resp: 2393481
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.1 28.7
 138 21.1 14.8 22.2

