

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110221\
 Data File : BM032851.D
 Acq On : 02 Nov 2021 14:01
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Nov 02 14:38:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 14:32:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	140776	20.000	ng	0.00
21) Naphthalene-d8	10.278	136	609743	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	413503	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	847711	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	782231	20.000	ng	# 0.00
86) Perylene-d12	23.189	264	809703	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	756542	98.408	ng	0.00
7) Phenol-d6	6.701	99	1136104	94.122	ng	0.00
23) Nitrobenzene-d5	8.654	82	1075636	90.674	ng	0.00
42) 2,4,6-Tribromophenol	15.654	330	439945	98.309	ng	0.00
45) 2-Fluorobiphenyl	12.772	172	2427054	89.635	ng	0.00
79) Terphenyl-d14	19.524	244	3327616	87.853	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.913	88	153775	67.020	ng	89
3) Pyridine	3.319	79	443369	61.169	ng	89
4) n-Nitrosodimethylamine	3.237	42	188604	60.437	ng	# 68
6) Aniline	6.831	93	636482	46.944	ng	92
8) 2-Chlorophenol	7.066	128	443325	47.502	ng	94
9) Benzaldehyde	6.631	77	296351	41.194	ng	87
10) Phenol	6.725	94	550934	47.340	ng	85
11) bis(2-Chloroethyl)ether	6.925	93	430136	46.067	ng	94
12) 1,3-Dichlorobenzene	7.384	146	482984	46.717	ng	# 91
13) 1,4-Dichlorobenzene	7.525	146	494324	46.744	ng	97
14) 1,2-Dichlorobenzene	7.848	146	487532	46.313	ng	97
15) Benzyl Alcohol	7.748	79	422752	48.659	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.031	45	600069	42.366	ng	97
17) 2-Methylphenol	7.966	107	388744	47.654	ng	# 90
18) Hexachloroethane	8.572	117	178698	44.159	ng	92
19) n-Nitroso-di-n-propyla...	8.307	70	347549	45.445	ng	# 85
20) 3+4-Methylphenols	8.295	107	532016	47.871	ng	94
22) Acetophenone	8.319	105	697937	45.668	ng	# 89
24) Nitrobenzene	8.695	77	518670	45.917	ng	# 89
25) Isophorone	9.213	82	952913	46.600	ng	97
26) 2-Nitrophenol	9.401	139	259367	50.258	ng	# 76
27) 2,4-Dimethylphenol	9.484	122	393724	48.721	ng	95
28) bis(2-Chloroethoxy)met...	9.701	93	615211	46.377	ng	99
29) 2,4-Dichlorophenol	9.942	162	457297	50.024	ng	97
30) 1,2,4-Trichlorobenzene	10.148	180	493008	47.630	ng	98
31) Naphthalene	10.325	128	1480032	46.663	ng	99
32) Benzoic acid	9.684	122	347238	54.618	ng	# 82
33) 4-Chloroaniline	10.442	127	634779	48.749	ng	95
34) Hexachlorobutadiene	10.631	225	299181	47.105	ng	97
35) Caprolactam	11.236	113	158813	51.041	ng	# 86
36) 4-Chloro-3-methylphenol	11.595	107	521564	49.895	ng	98
37) 2-Methylnaphthalene	11.948	142	1043012	47.777	ng	95
38) 1-Methylnaphthalene	12.172	142	1016004	47.306	ng	99
40) 1,2,4,5-Tetrachloroben...	12.336	216	535828	46.252	ng	# 96
41) Hexachlorocyclopentadiene	12.319	237	305498	46.869	ng	100
43) 2,4,6-Trichlorophenol	12.583	196	393369	49.284	ng	96

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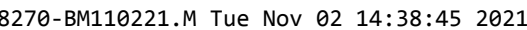
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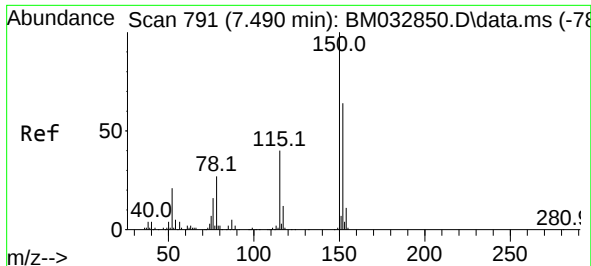
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	429765	49.628	ng	# 92
46) 1,1'-Biphenyl	12.977	154	1389297	45.969	ng	99
47) 2-Chloronaphthalene	13.019	162	1085147	46.824	ng	99
48) 2-Nitroaniline	13.230	65	349201	48.604	ng	# 83
49) Acenaphthylene	13.872	152	1749686	47.087	ng	99
50) Dimethylphthalate	13.624	163	1405920	47.674	ng	99
51) 2,6-Dinitrotoluene	13.730	165	304386	49.748	ng	# 67
52) Acenaphthene	14.224	154	1018560	45.909	ng	99
53) 3-Nitroaniline	14.066	138	341339	50.697	ng	87
54) 2,4-Dinitrophenol	14.272	184	198768	54.521	ng	# 67
55) Dibenzofuran	14.554	168	1695107	45.872	ng	95
56) 4-Nitrophenol	14.395	139	284688	52.587	ng	# 71
57) 2,4-Dinitrotoluene	14.524	165	423805	51.385	ng	# 62
58) Fluorene	15.207	166	1243173	45.101	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.795	232	377313	48.903	ng	# 85
60) Diethylphthalate	14.989	149	1410405	47.899	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	636131	43.899	ng	94
62) 4-Nitroaniline	15.242	138	361629	52.283	ng	# 71
63) Azobenzene	15.495	77	1370428	45.876	ng	86
65) 4,6-Dinitro-2-methylph...	15.295	198	278349	54.468	ng	# 81
66) n-Nitrosodiphenylamine	15.419	169	1179386	47.386	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	412705	47.529	ng	95
68) Hexachlorobenzene	16.224	284	452291	47.248	ng	# 83
69) Atrazine	16.371	200	398235	48.831	ng	95
70) Pentachlorophenol	16.560	266	307552	51.653	ng	98
71) Phenanthrene	16.936	178	2070856	45.882	ng	100
72) Anthracene	17.024	178	2091989	47.151	ng	100
73) Carbazole	17.295	167	2080609	47.422	ng	98
74) Di-n-butylphthalate	17.860	149	2395569	50.628	ng	# 98
75) Fluoranthene	18.954	202	2405605	47.156	ng	98
77) Benzidine	19.136	184	1046717	54.983	ng	98
78) Pyrene	19.312	202	2498126	46.659	ng	99
80) Butylbenzylphthalate	20.218	149	1073472	51.193	ng	89
81) Benzo(a)anthracene	21.059	228	2323325	46.367	ng	99
82) 3,3'-Dichlorobenzidine	21.000	252	743513	49.332	ng	99
83) Chrysene	21.112	228	2261329	46.356	ng	99
84) Bis(2-ethylhexyl)phtha...	20.995	149	1398129	50.282	ng	# 94
85) Di-n-octyl phthalate	21.830	149	2572175	53.341	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.277	276	2337181	46.133	ng	97
88) Benzo(b)fluoranthene	22.565	252	2320101	47.751	ng	99
89) Benzo(k)fluoranthene	22.606	252	2172851	43.762	ng	98
90) Benzo(a)pyrene	23.100	252	1927173	47.220	ng	98
91) Dibenzo(a,h)anthracene	25.283	278	1942271	46.047	ng	# 95
92) Benzo(g,h,i)perylene	25.918	276	1959105	46.590	ng	# 95

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

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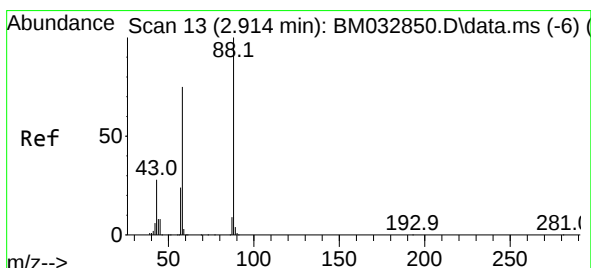
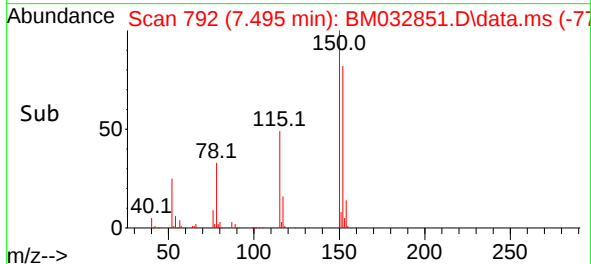
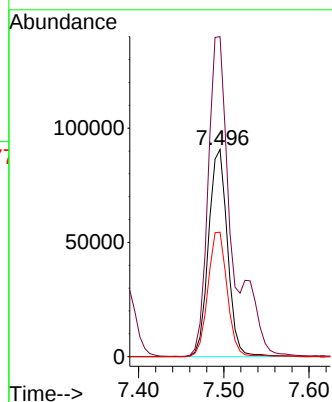
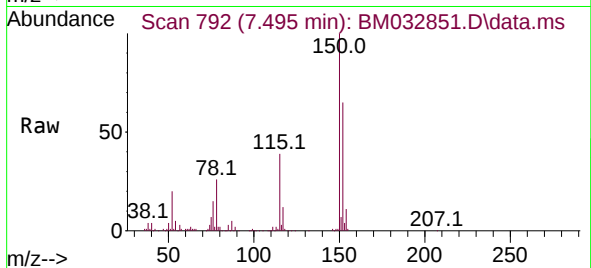




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.495 min Scan# 791
Delta R.T. 0.005 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

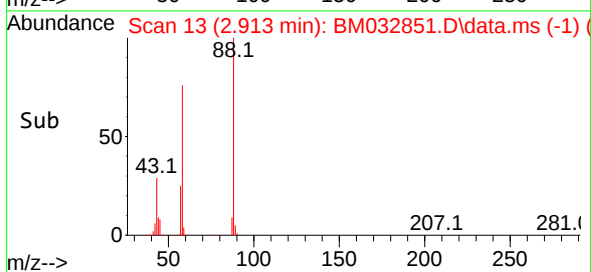
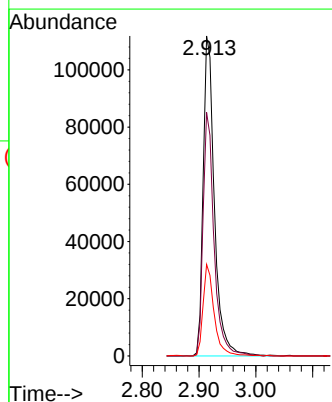
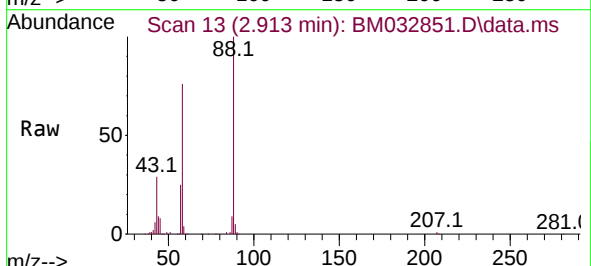
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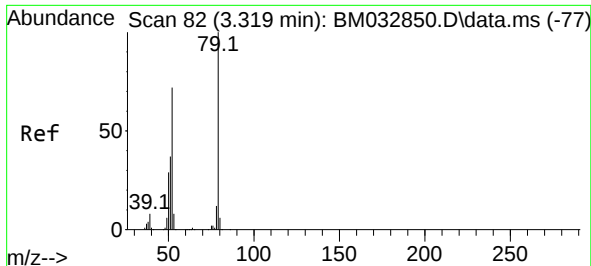
Tgt Ion:152 Resp: 140776
Ion Ratio Lower Upper
152 100
150 154.4 122.4 183.6
115 60.1 53.8 80.8



#2
1,4-Dioxane
Concen: 67.020 ng
RT: 2.913 min Scan# 13
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 88 Resp: 153775
Ion Ratio Lower Upper
88 100
58 74.5 50.4 75.6
43 28.2 22.2 33.2

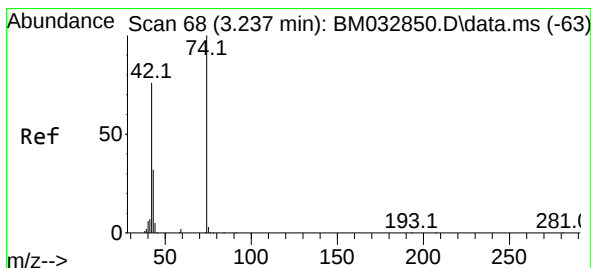
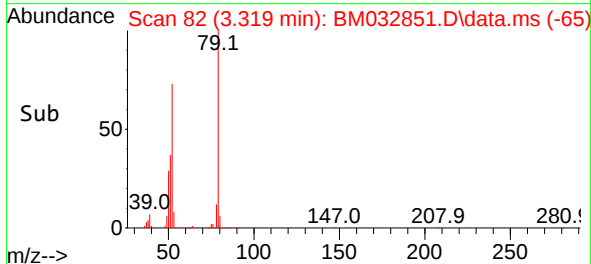
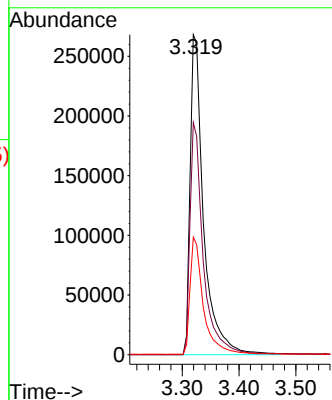
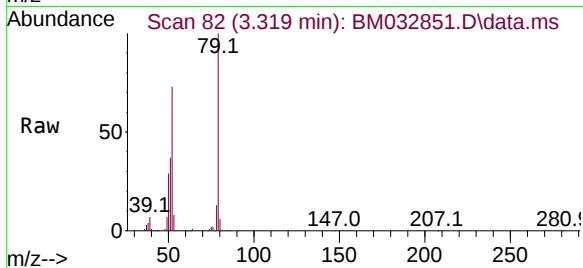




#3
Pyridine
Concen: 61.169 ng
RT: 3.319 min Scan# 82
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

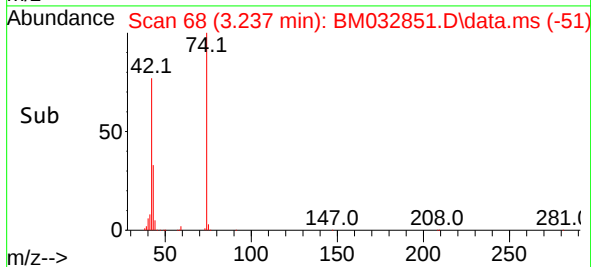
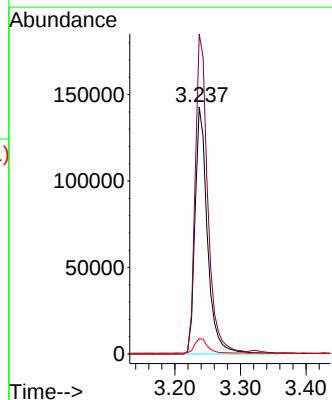
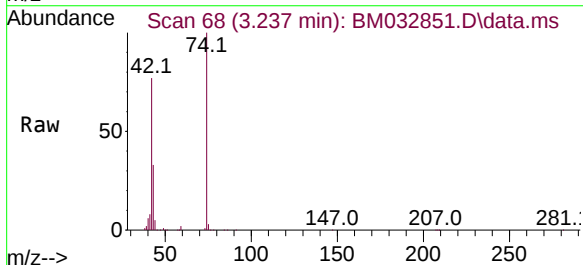
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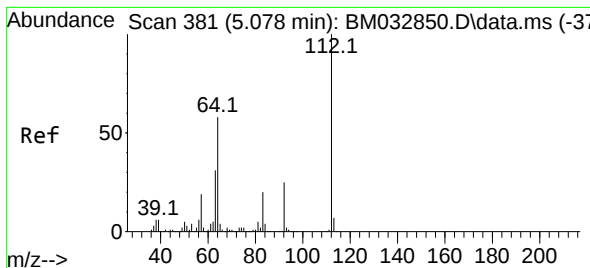
Tgt Ion: 79 Resp: 443369
Ion Ratio Lower Upper
79 100
52 72.6 48.6 73.0
51 36.7 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 60.437 ng
RT: 3.237 min Scan# 68
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 42 Resp: 188604
Ion Ratio Lower Upper
42 100
74 129.6 99.5 149.3
44 6.2 57.3 85.9

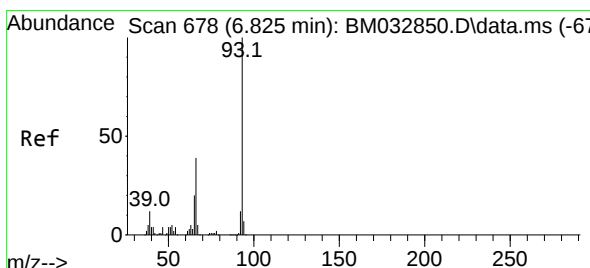
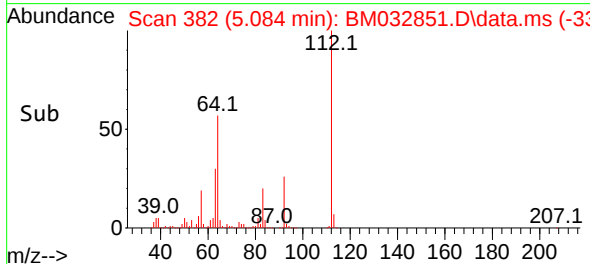
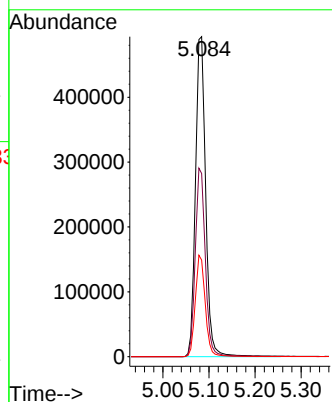
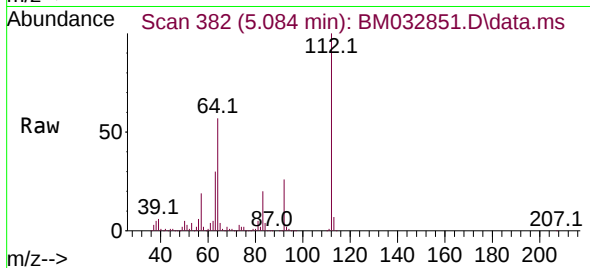




#5
2-Fluorophenol
Concen: 98.408 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

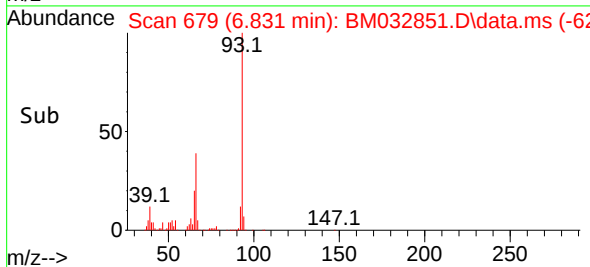
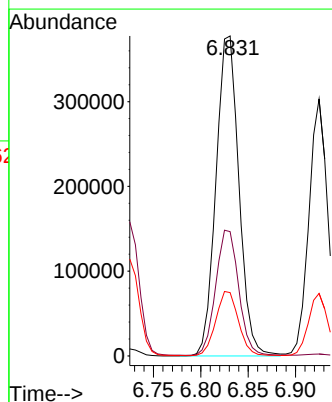
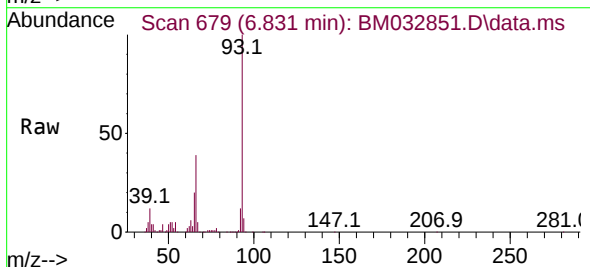
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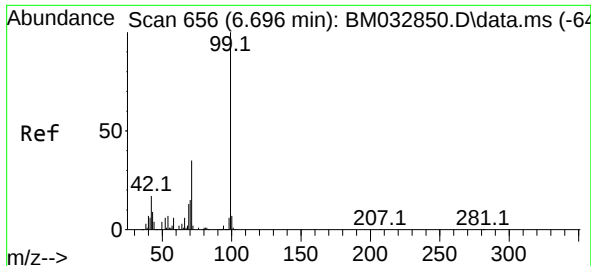
Tgt Ion:112 Resp: 756542
Ion Ratio Lower Upper
112 100
64 57.3 53.7 80.5
63 30.2 33.9 50.9#



#6
Aniline
Concen: 46.944 ng
RT: 6.831 min Scan# 679
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 93 Resp: 636482
Ion Ratio Lower Upper
93 100
66 38.8 35.3 52.9
65 19.8 18.7 28.1

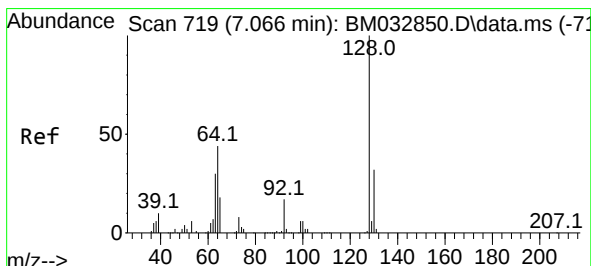
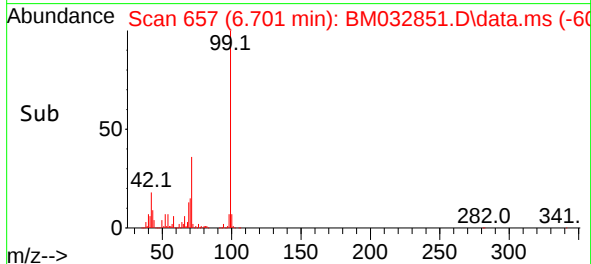
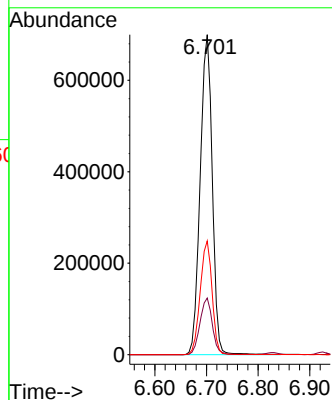
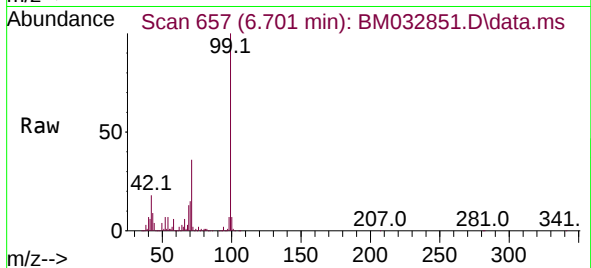




#7
Phenol-d6
Concen: 94.122 ng
RT: 6.701 min Scan# 657
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

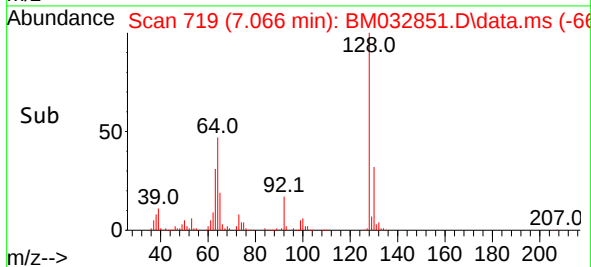
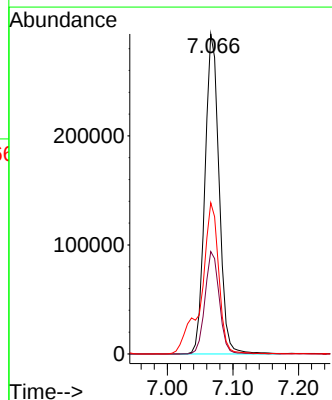
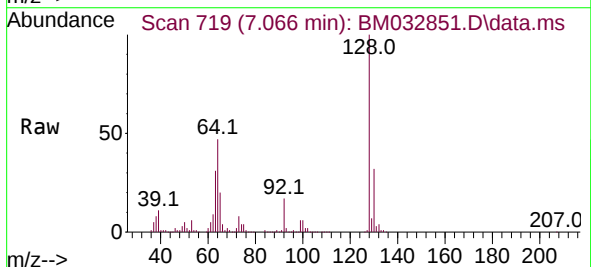
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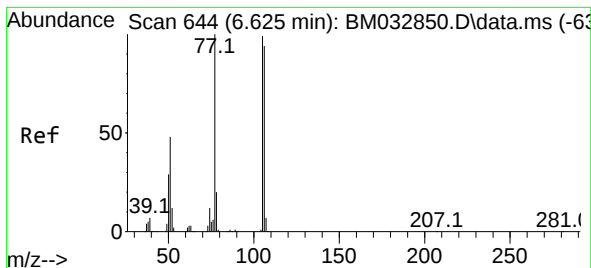
Tgt Ion: 99 Resp: 1136104
Ion Ratio Lower Upper
99 100
42 17.7 23.0 34.6#
71 35.6 37.8 56.8#



#8
2-Chlorophenol
Concen: 47.502 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 128 Resp: 443325
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 47.3 33.4 73.4





#9

Benzaldehyde

Concen: 41.194 ng

RT: 6.631 min Scan# 644

Delta R.T. 0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

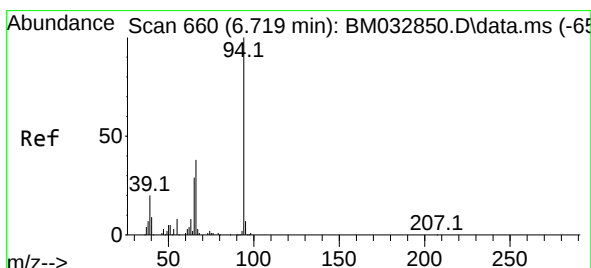
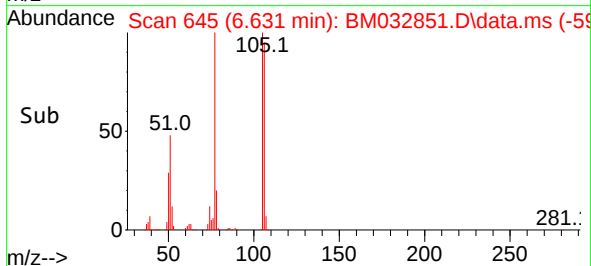
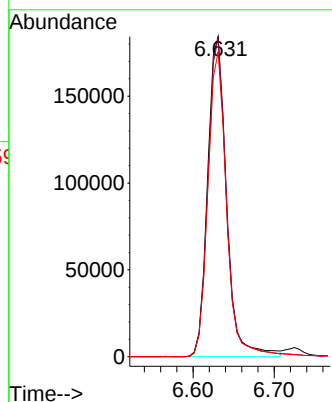
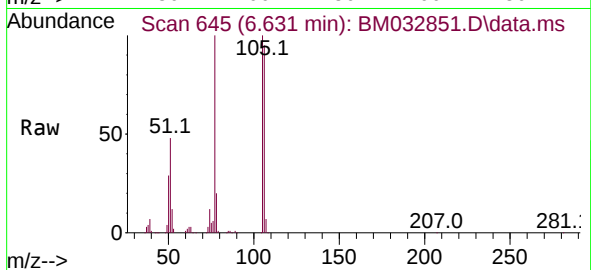
Tgt Ion: 77 Resp: 296351

Ion Ratio Lower Upper

77 100

105 99.6 68.9 108.9

106 95.2 61.2 101.2



#10

Phenol

Concen: 47.340 ng

RT: 6.725 min Scan# 661

Delta R.T. 0.006 min

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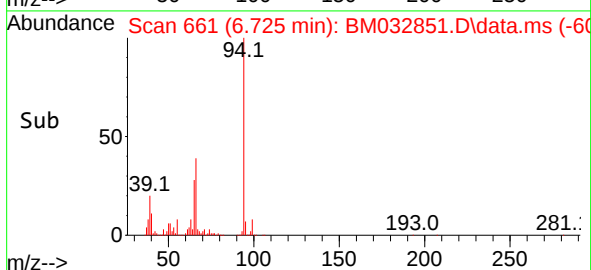
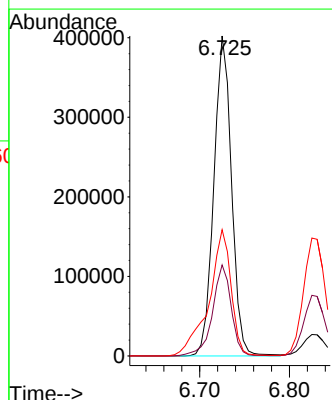
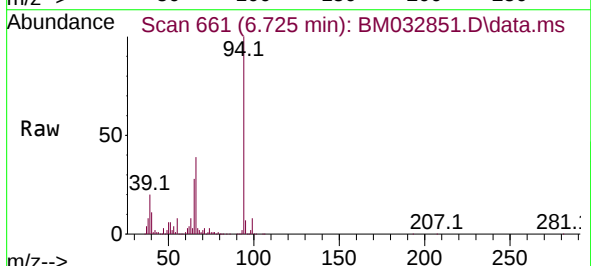
Tgt Ion: 94 Resp: 550934

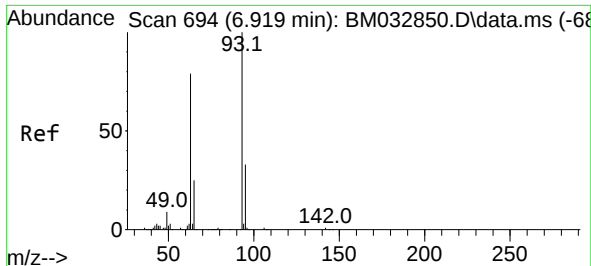
Ion Ratio Lower Upper

94 100

65 28.5 16.9 56.9

66 39.4 30.0 70.0

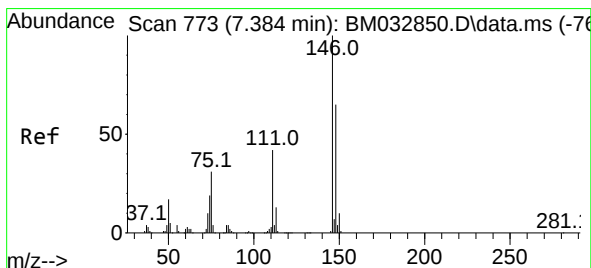
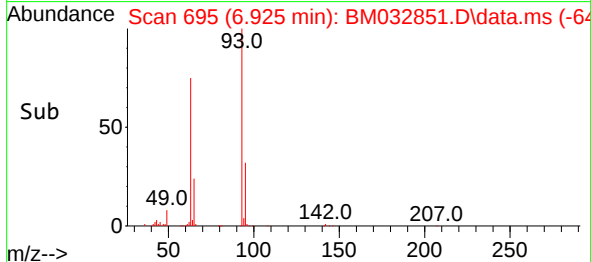
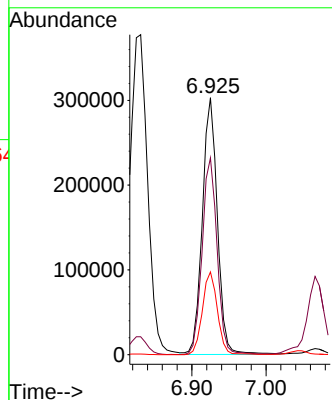
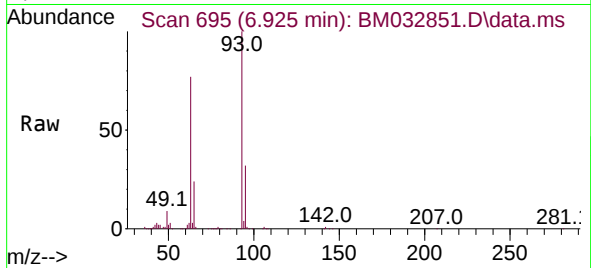




#11
bis(2-Chloroethyl)ether
Concen: 46.067 ng
RT: 6.925 min Scan# 694
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

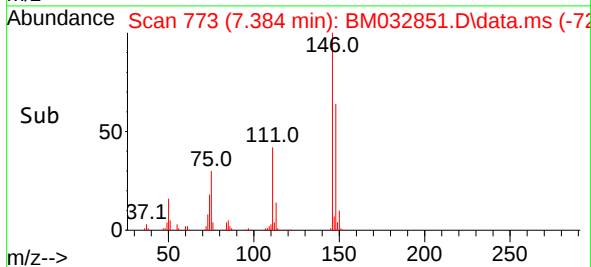
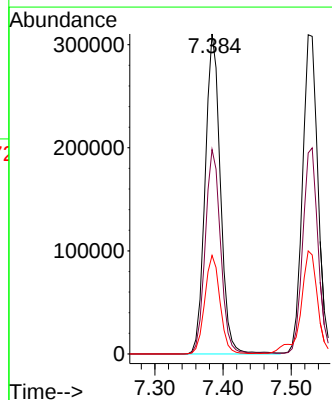
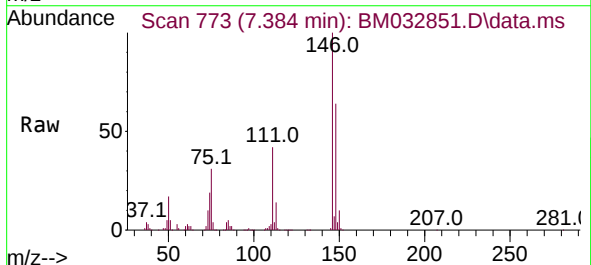
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

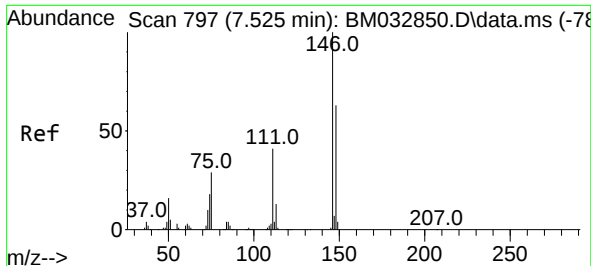
Tgt Ion: 93 Resp: 430136
Ion Ratio Lower Upper
93 100
63 76.6 63.7 103.7
95 32.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 46.717 ng
RT: 7.384 min Scan# 773
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:146 Resp: 482984
Ion Ratio Lower Upper
146 100
148 63.9 52.3 78.5
75 30.8 34.2 51.2#

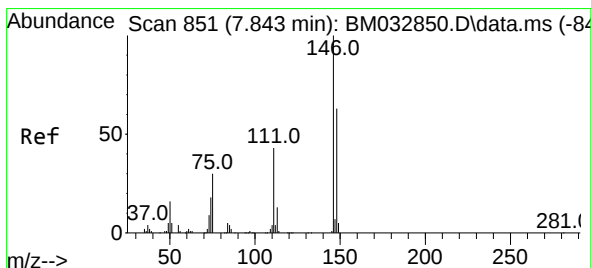
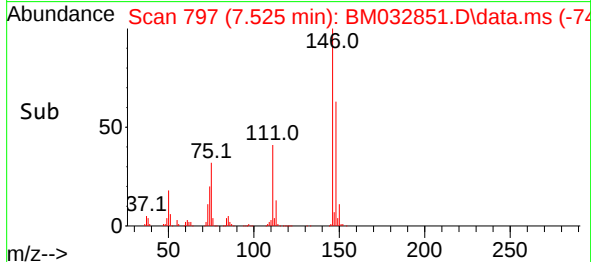
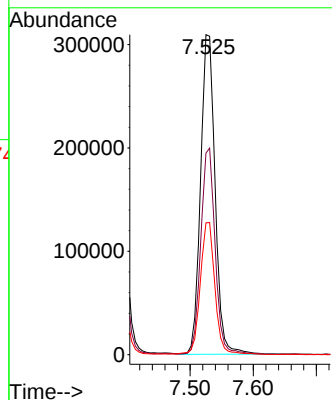
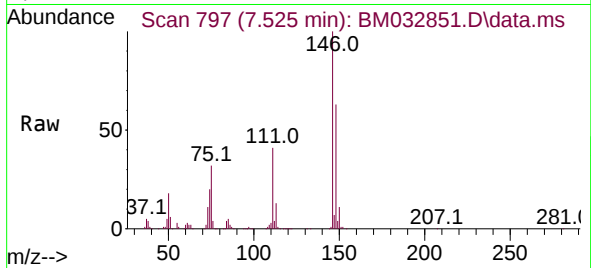




#13
1,4-Dichlorobenzene
Concen: 46.744 ng
RT: 7.525 min Scan# 797
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

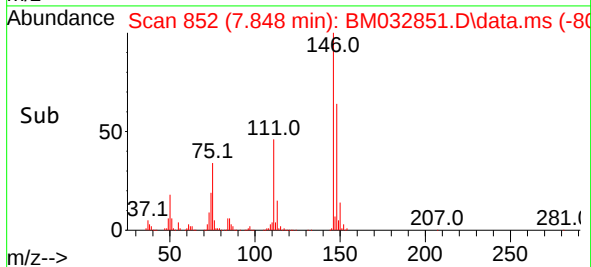
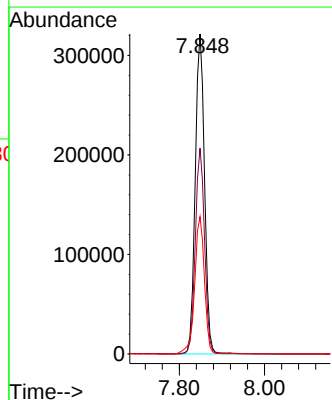
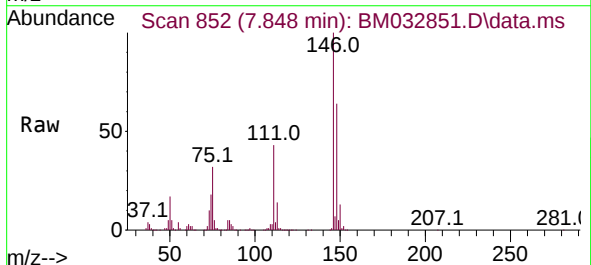
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

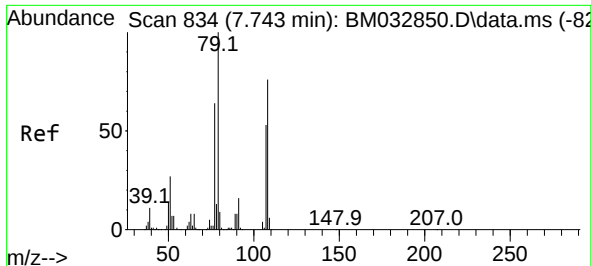
Tgt Ion:146 Resp: 494324
Ion Ratio Lower Upper
146 100
148 63.0 51.1 76.7
111 41.2 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 46.313 ng
RT: 7.848 min Scan# 852
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:146 Resp: 487532
Ion Ratio Lower Upper
146 100
148 64.3 51.7 77.5
111 42.9 38.2 57.2

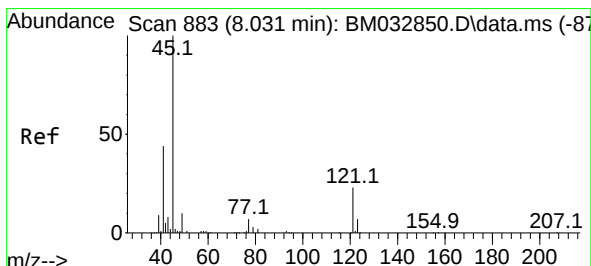
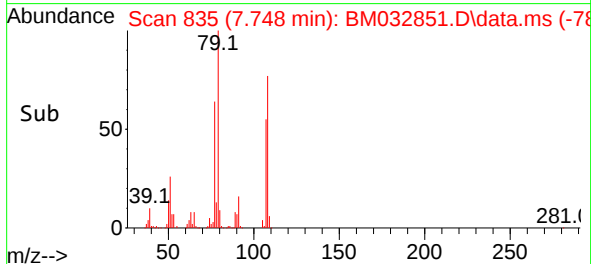
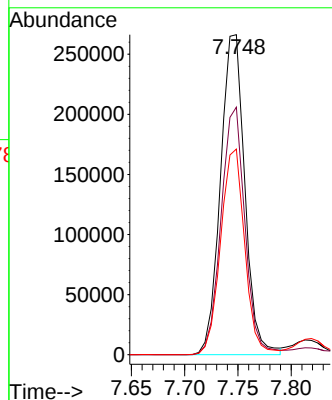
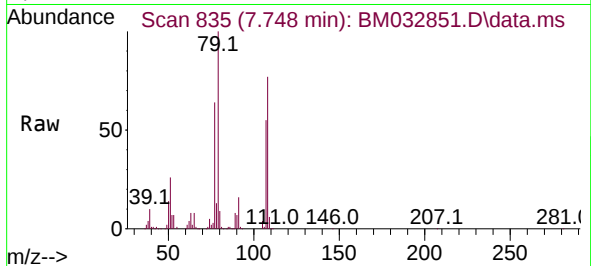




#15
Benzyl Alcohol
Concen: 48.659 ng
RT: 7.748 min Scan# 811
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

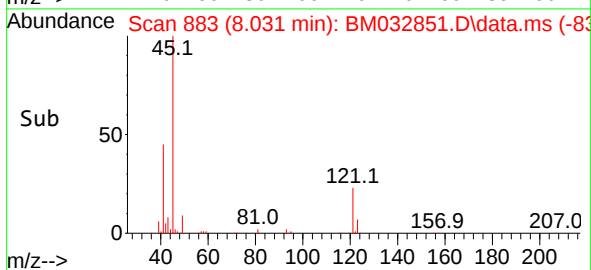
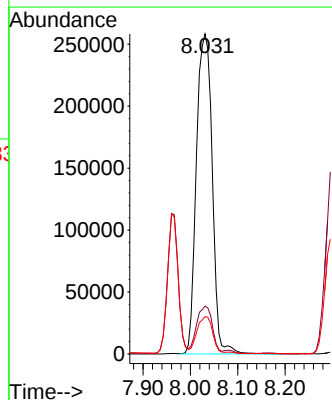
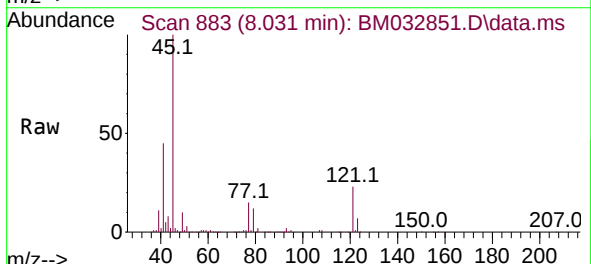
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

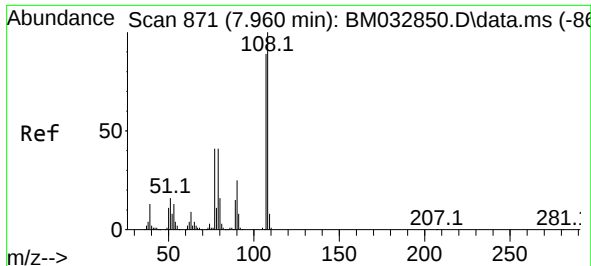
Tgt Ion: 79 Resp: 422752
Ion Ratio Lower Upper
79 100
108 77.3 53.6 80.4
77 64.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.366 ng
RT: 8.031 min Scan# 883
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 45 Resp: 600069
Ion Ratio Lower Upper
45 100
77 15.0 0.0 36.1
79 11.7 0.0 30.5

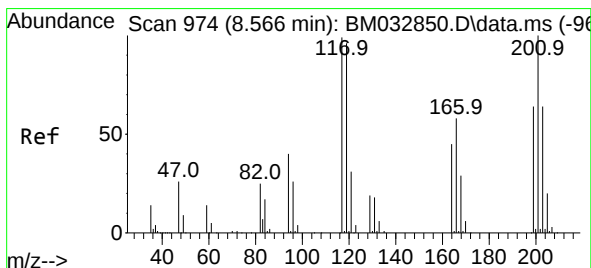
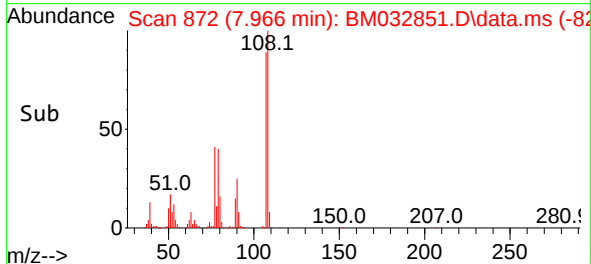
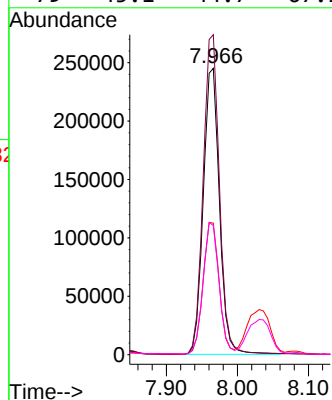
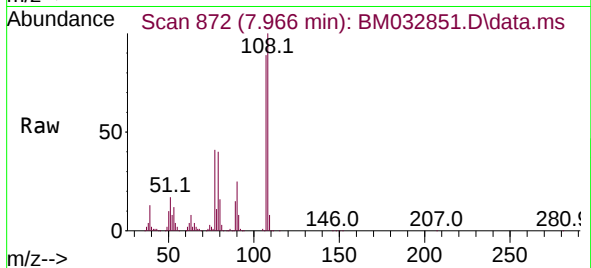




#17
2-Methylphenol
Concen: 47.654 ng
RT: 7.966 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

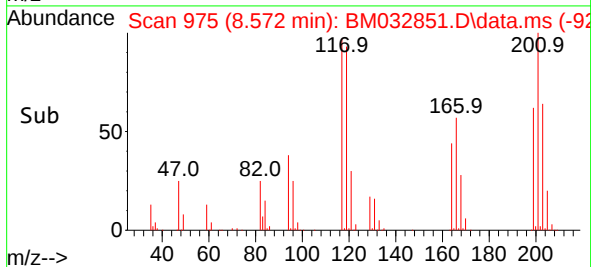
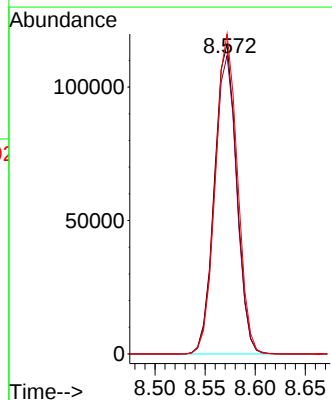
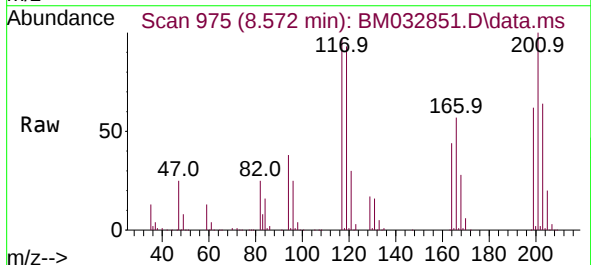
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

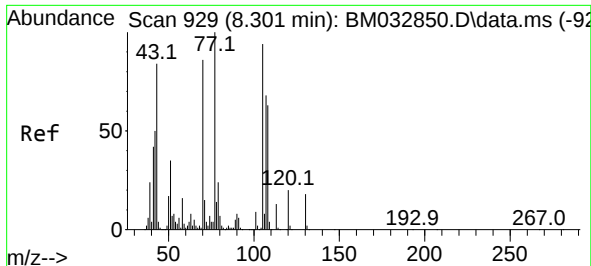
Tgt Ion:107 Resp: 388744
Ion Ratio Lower Upper
107 100
108 111.7 87.9 131.9
77 45.9 48.2 72.2#
79 45.1 44.7 67.1



#18
Hexachloroethane
Concen: 44.159 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:117 Resp: 178698
Ion Ratio Lower Upper
117 100
119 96.2 77.7 116.5
201 103.2 70.2 105.2

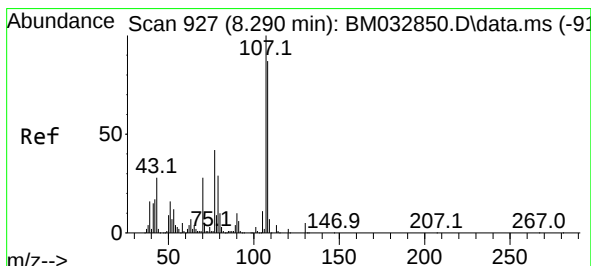
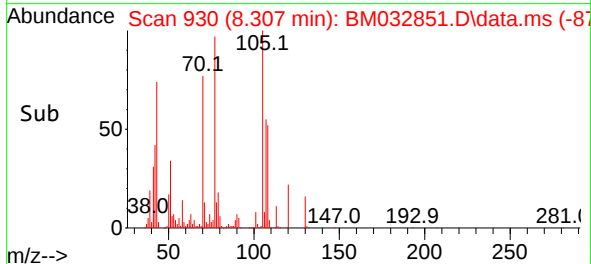
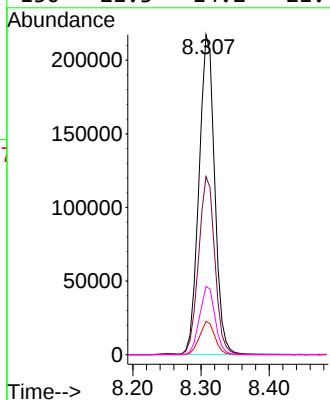
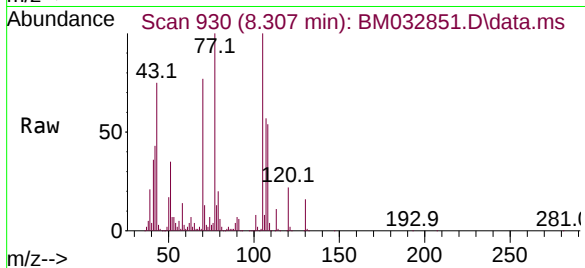




#19
n-Nitroso-di-n-propylamine
Concen: 45.445 ng
RT: 8.307 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

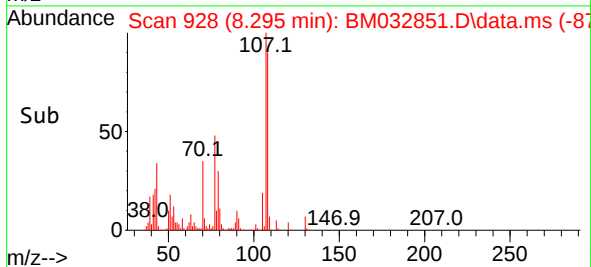
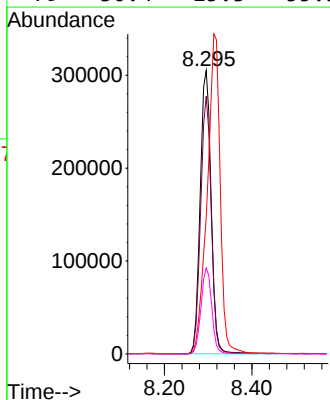
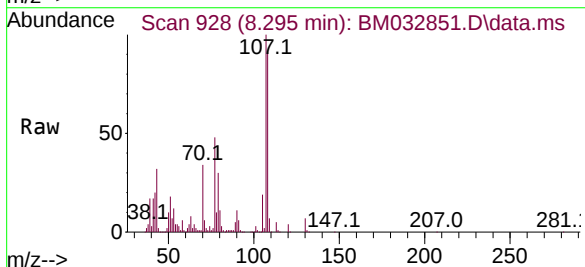
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

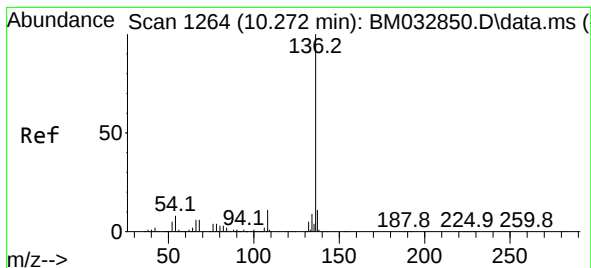
Tgt Ion: 70 Resp: 347549
Ion Ratio Lower Upper
70 100
42 55.7 56.3 84.5#
101 10.4 7.8 11.6
130 21.3 14.2 21.4



#20
3+4-Methylphenols
Concen: 47.871 ng
RT: 8.295 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 107 Resp: 532016
Ion Ratio Lower Upper
107 100
108 90.9 67.6 107.6
77 48.2 21.9 61.9
79 30.4 15.3 55.3

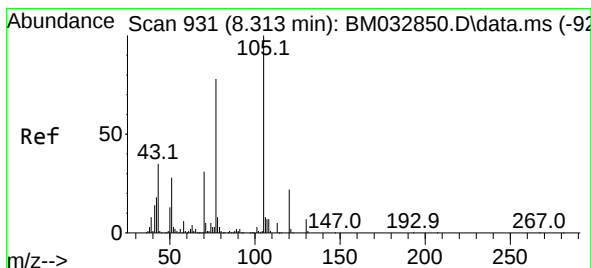
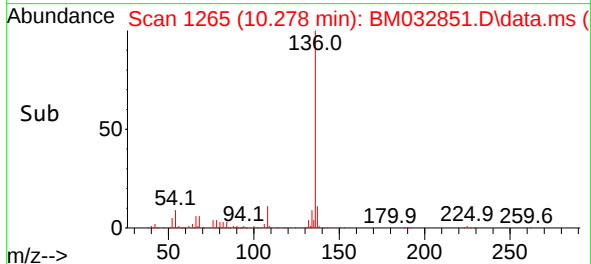
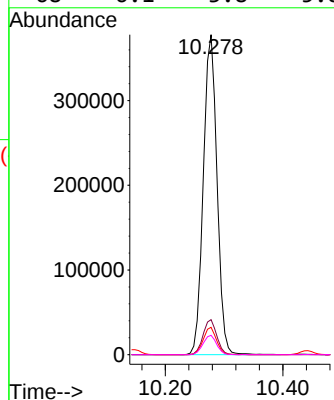
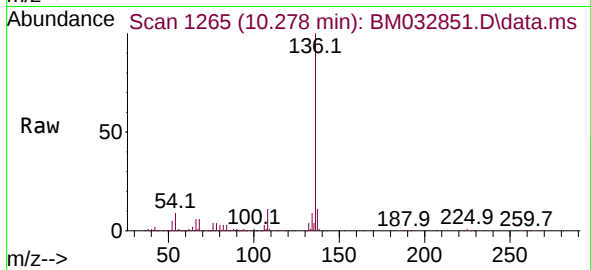




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.278 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

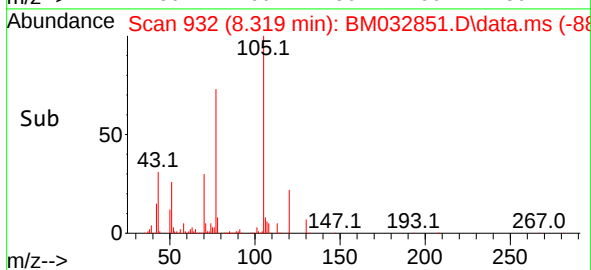
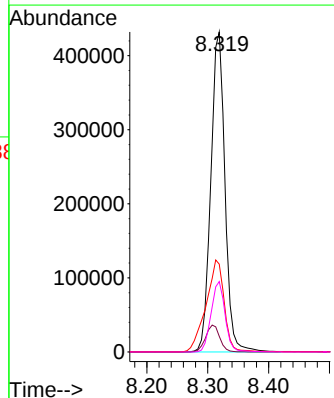
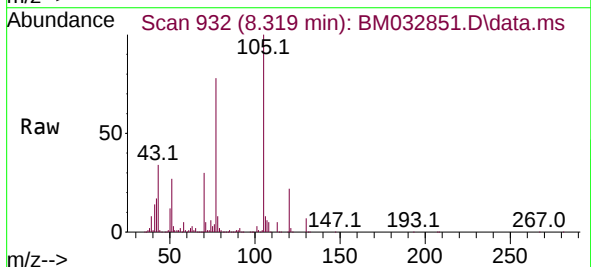
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

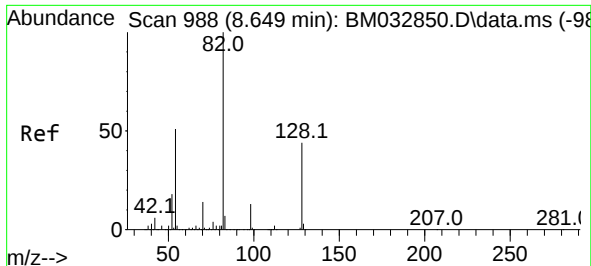
Tgt Ion:136 Resp: 609743
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.6 7.4 11.0
68 6.1 3.8 5.8#



#22
Acetophenone
Concen: 45.668 ng
RT: 8.319 min Scan# 932
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:105 Resp: 697937
Ion Ratio Lower Upper
105 100
71 4.9 3.8 5.6
51 27.5 29.5 44.3#
120 22.0 16.3 24.5





#23

Nitrobenzene-d5

Concen: 90.674 ng

RT: 8.654 min Scan# 91

Delta R.T. 0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

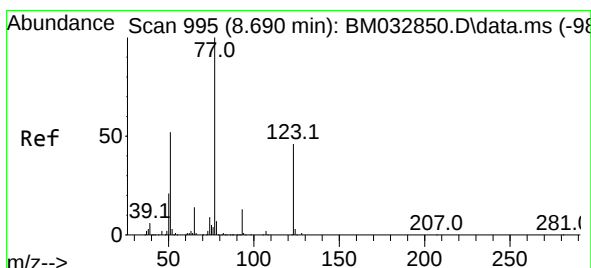
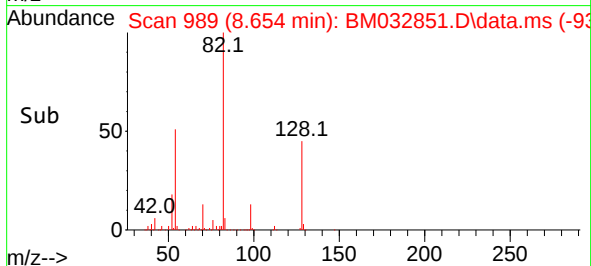
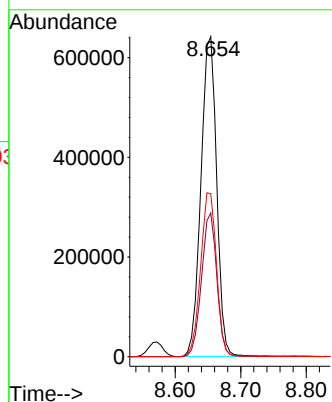
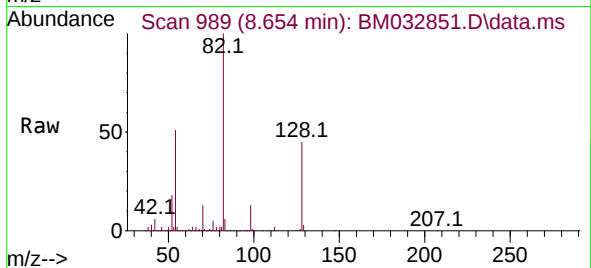
Tgt Ion: 82 Resp: 1075636

Ion Ratio Lower Upper

82 100

128 44.9 29.0 43.6#

54 51.0 45.8 68.8



#24

Nitrobenzene

Concen: 45.917 ng

RT: 8.695 min Scan# 996

Delta R.T. 0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

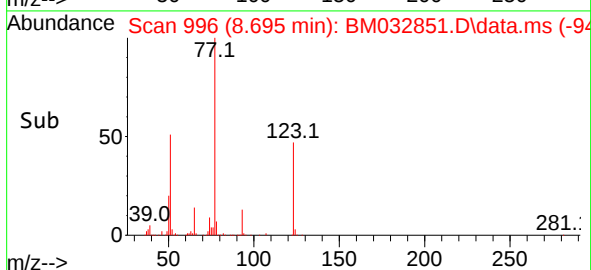
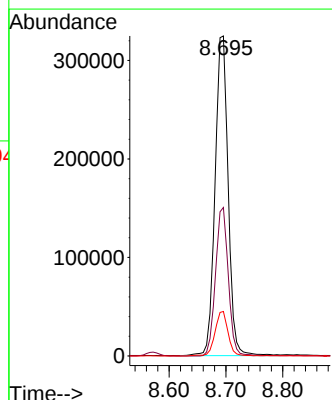
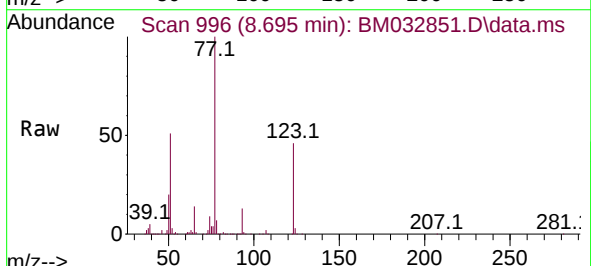
Tgt Ion: 77 Resp: 518670

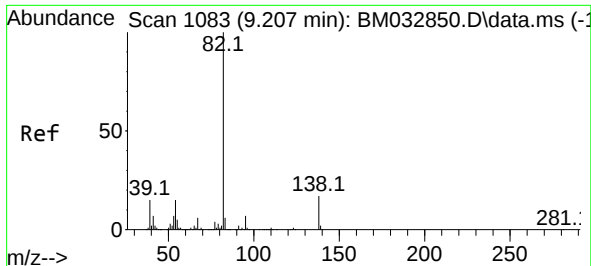
Ion Ratio Lower Upper

77 100

123 46.4 30.1 45.1#

65 13.9 11.7 17.5

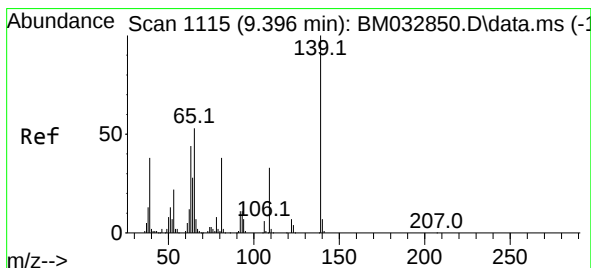
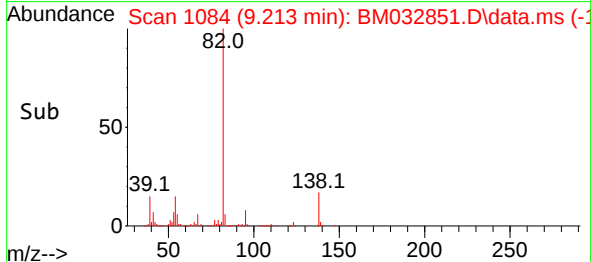
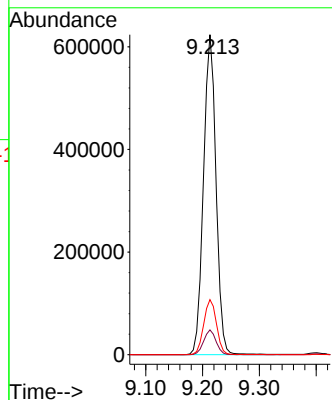
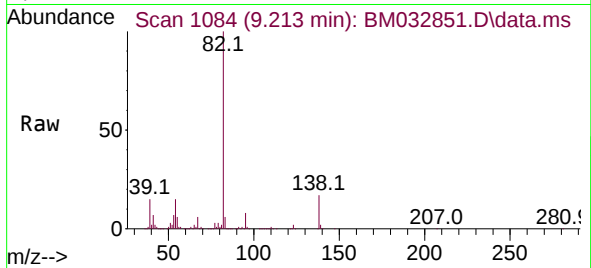




#25
Isophorone
Concen: 46.600 ng
RT: 9.213 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

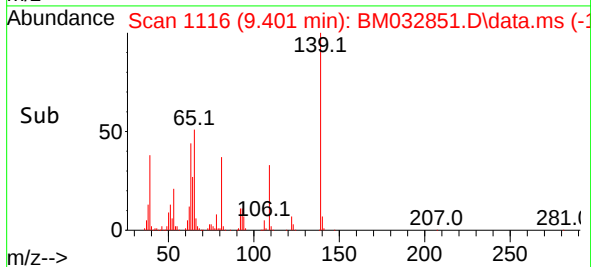
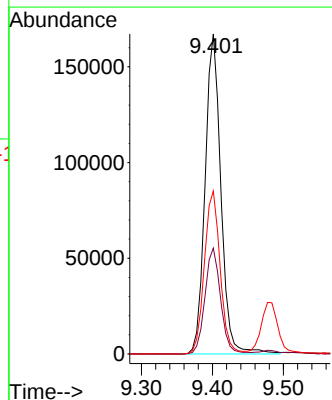
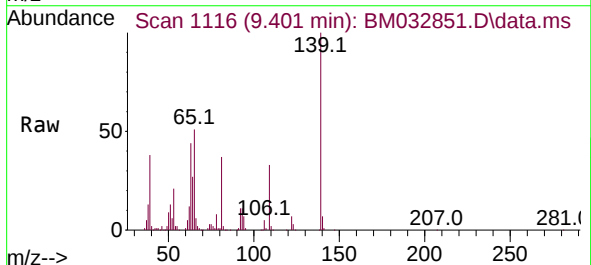
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

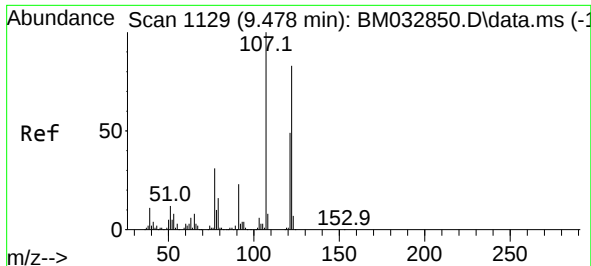
Tgt Ion: 82 Resp: 952913
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 17.2 12.4 18.6



#26
2-Nitrophenol
Concen: 50.258 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 139 Resp: 259367
Ion Ratio Lower Upper
139 100
109 33.1 34.8 52.2#
65 50.9 59.9 89.9#

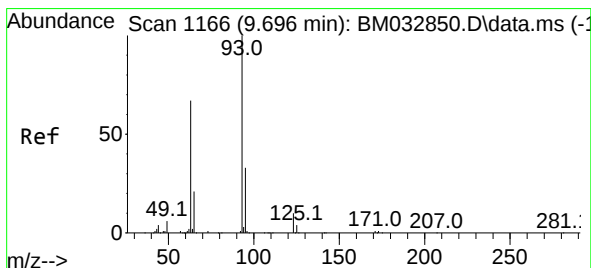
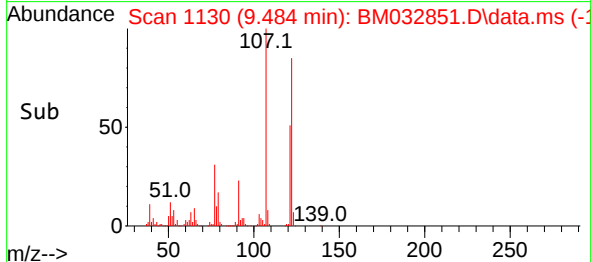
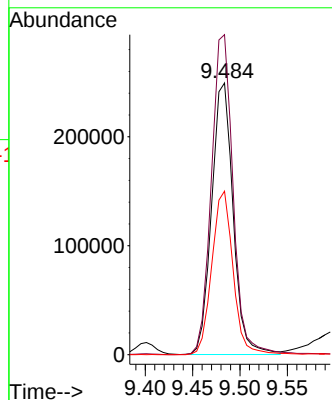
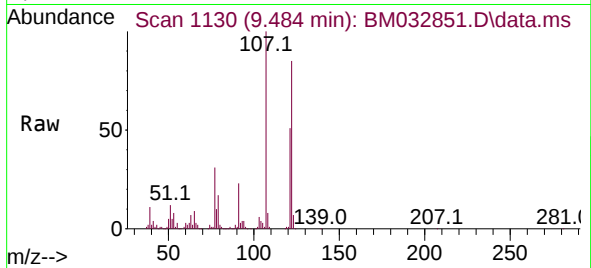




#27
2,4-Dimethylphenol
Concen: 48.721 ng
RT: 9.484 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

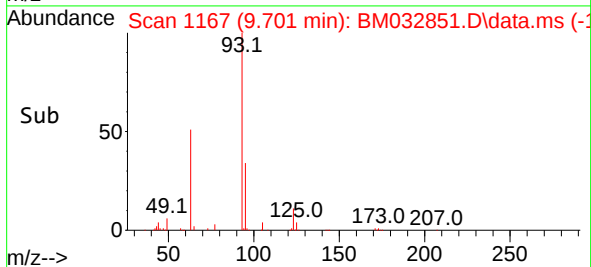
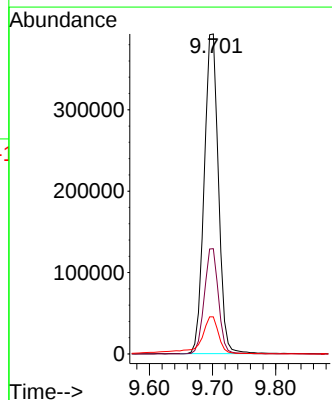
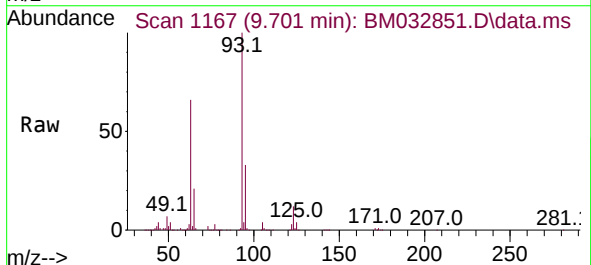
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

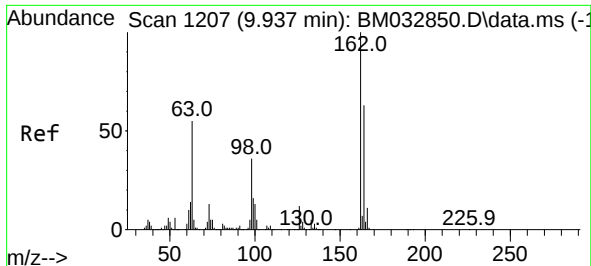
Tgt Ion:122 Resp: 393724
Ion Ratio Lower Upper
122 100
107 117.8 100.6 150.8
121 60.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.377 ng
RT: 9.701 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 93 Resp: 615211
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 11.6 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 50.024 ng

RT: 9.942 min Scan# 1208

Delta R.T. 0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

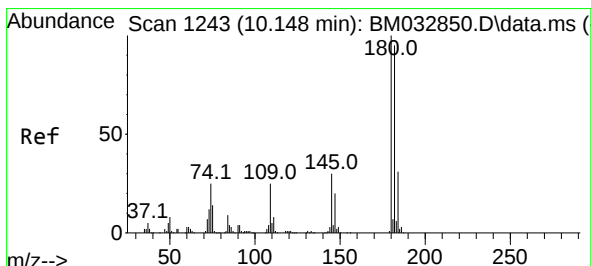
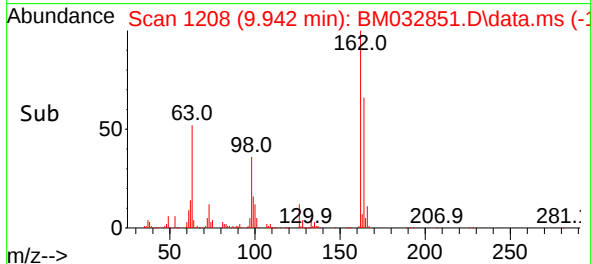
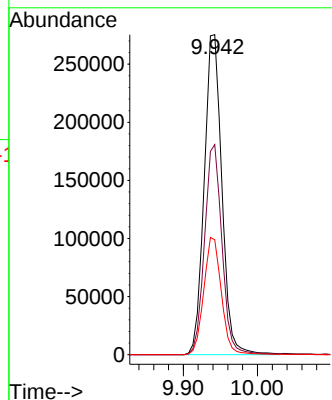
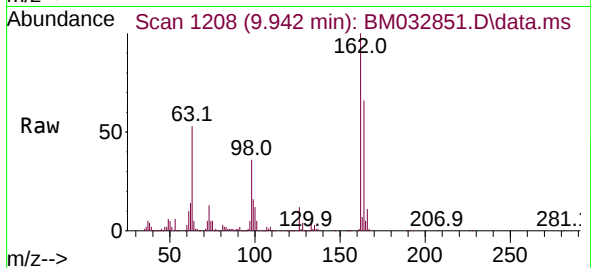
Tgt Ion:162 Resp: 457297

Ion Ratio Lower Upper

162 100

164 65.7 47.4 87.4

98 35.9 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 47.630 ng

RT: 10.148 min Scan# 1243

Delta R.T. -0.000 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

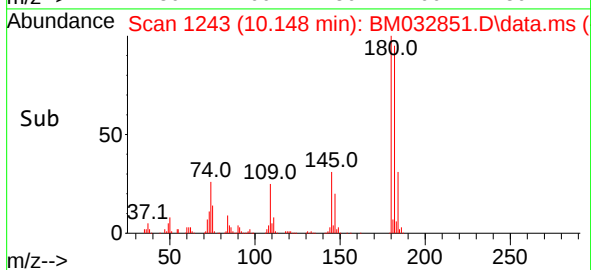
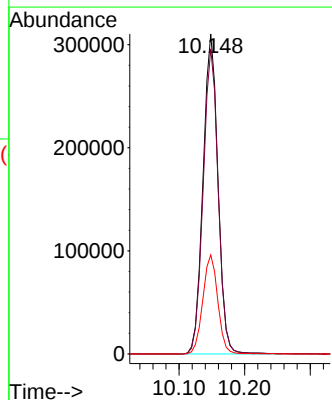
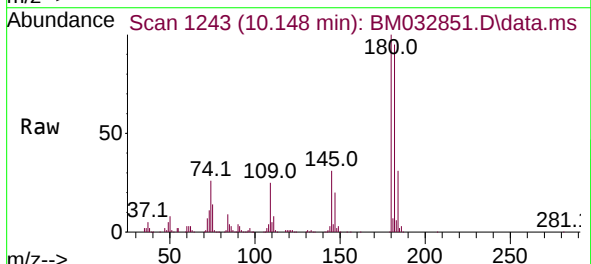
Tgt Ion:180 Resp: 493008

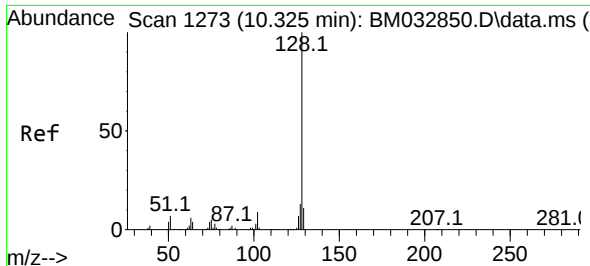
Ion Ratio Lower Upper

180 100

182 95.4 75.5 113.3

145 30.9 26.2 39.2

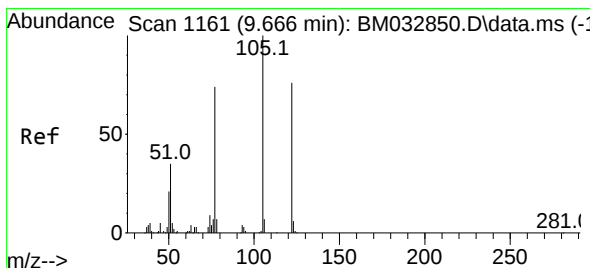
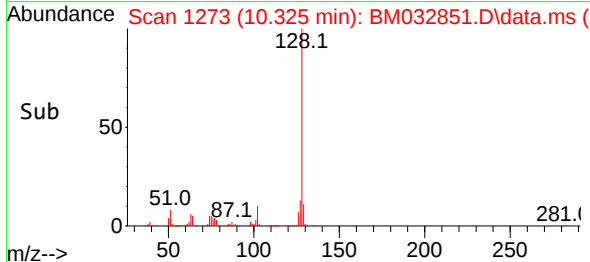
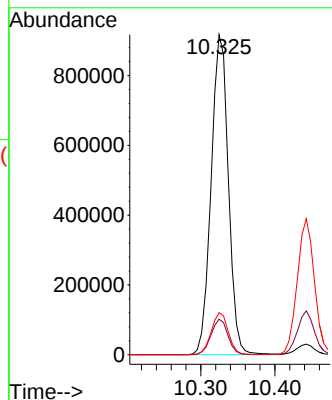
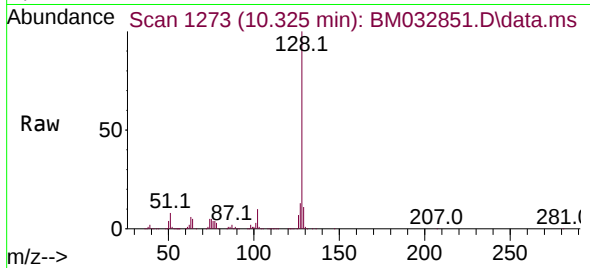




#31
Naphthalene
Concen: 46.663 ng
RT: 10.325 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

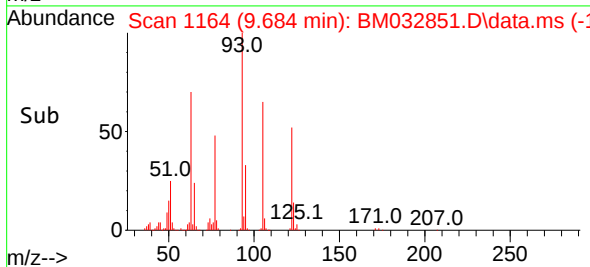
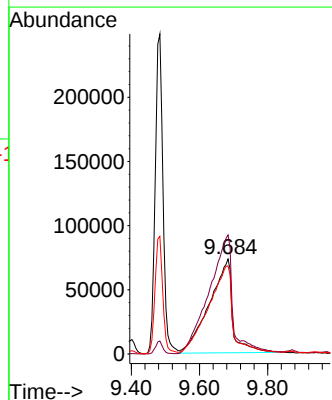
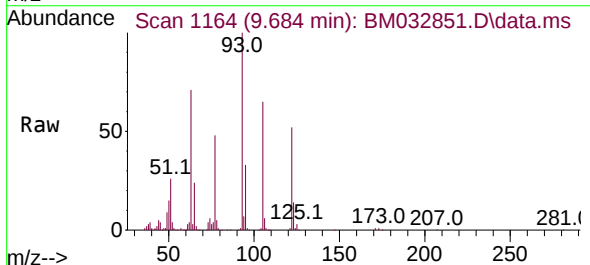
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

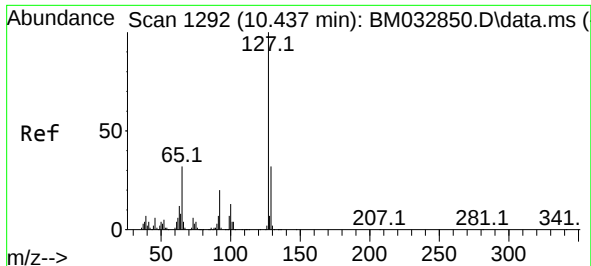
Tgt Ion:128 Resp: 1480032
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 54.618 ng
RT: 9.684 min Scan# 1164
Delta R.T. 0.017 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:122 Resp: 347238
Ion Ratio Lower Upper
122 100
105 125.6 120.3 160.3
77 92.9 100.0 140.0#



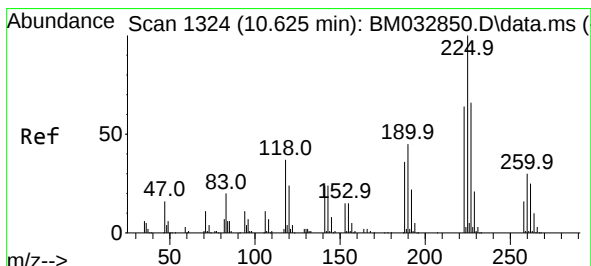
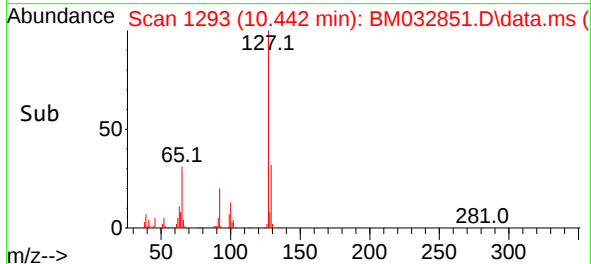
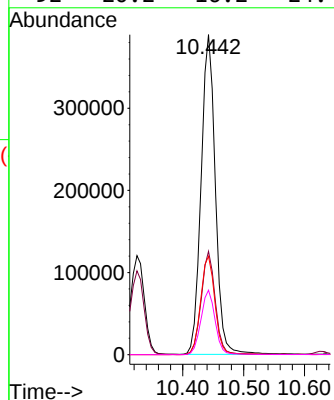
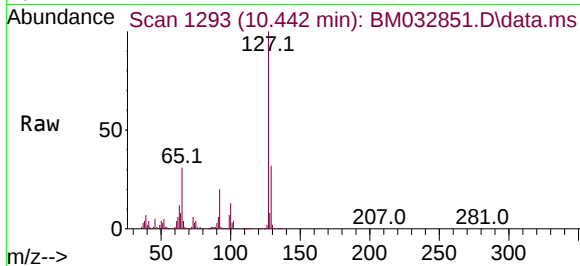


#33
4-Chloroaniline
Concen: 48.749 ng
RT: 10.442 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 634779

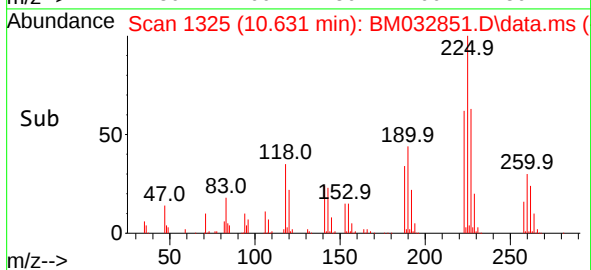
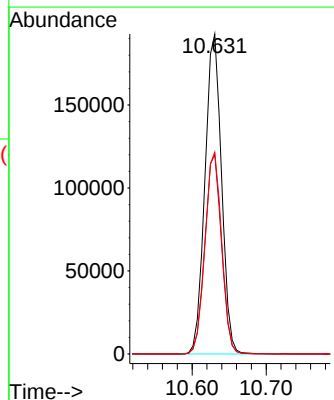
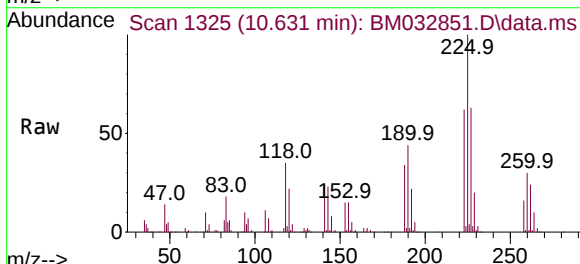
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.6	38.4
65	30.8	30.4	45.6
92	20.2	16.2	24.4

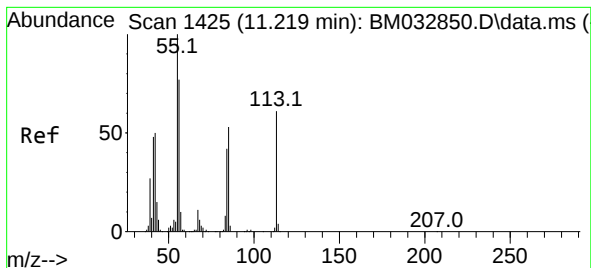


#34
Hexachlorobutadiene
Concen: 47.105 ng
RT: 10.631 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:225 Resp: 299181

Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.6	78.8
227	63.1	51.2	76.8

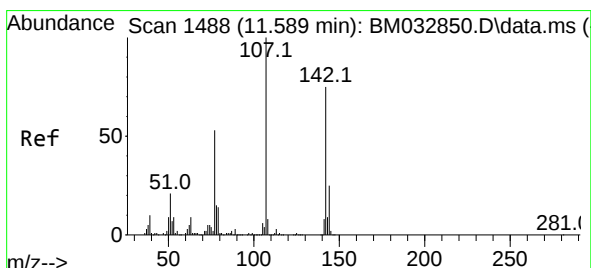
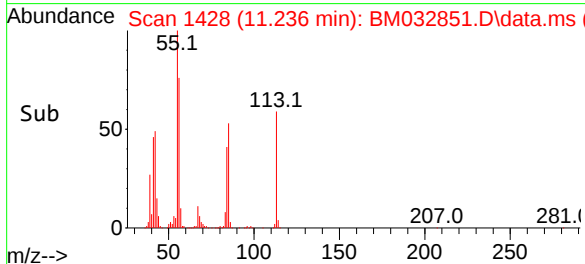
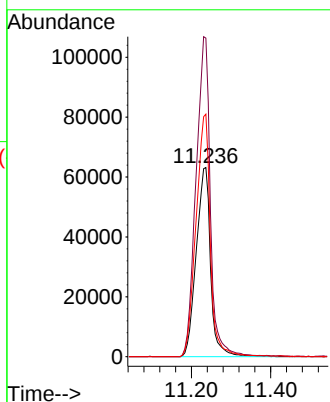
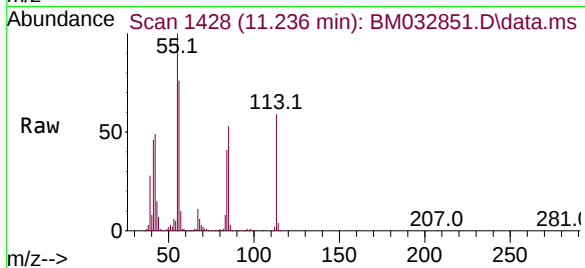




#35
Caprolactam
Concen: 51.041 ng
RT: 11.236 min Scan# 1428
Delta R.T. 0.017 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

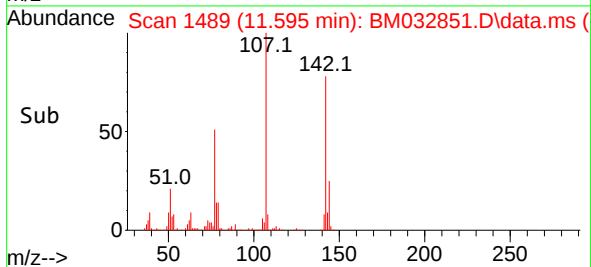
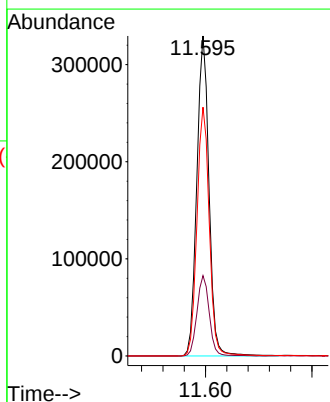
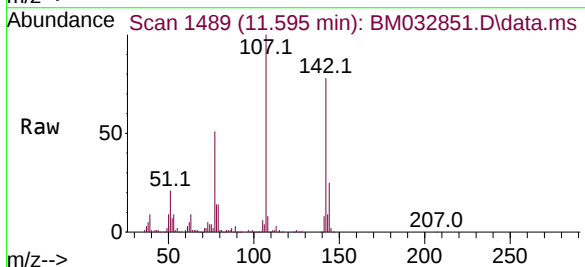
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

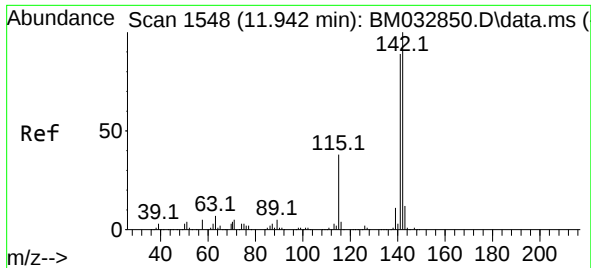
Tgt Ion:113 Resp: 158813
Ion Ratio Lower Upper
113 100
55 168.4 170.5 210.5#
56 128.3 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 49.895 ng
RT: 11.595 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:107 Resp: 521564
Ion Ratio Lower Upper
107 100
144 25.1 19.3 28.9
142 77.8 60.5 90.7

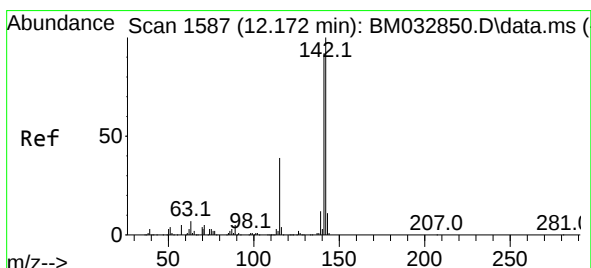
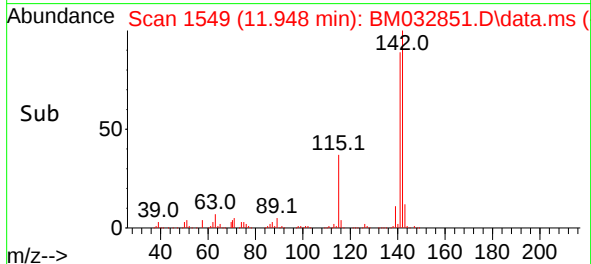
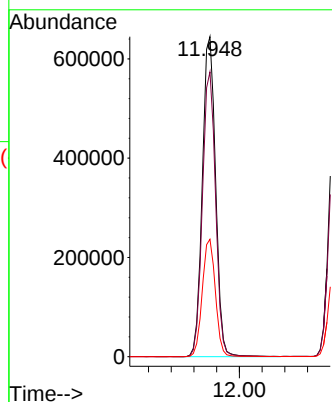
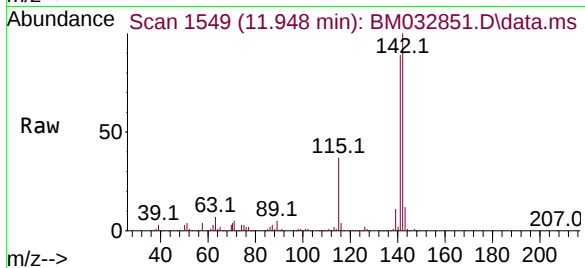




#37
2-Methylnaphthalene
Concen: 47.777 ng
RT: 11.948 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

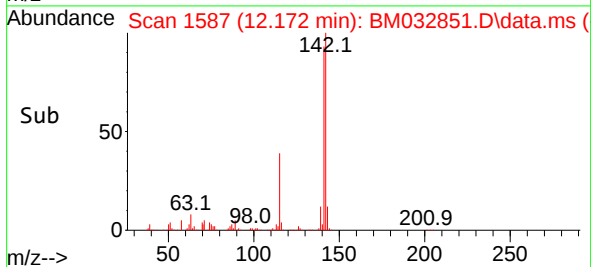
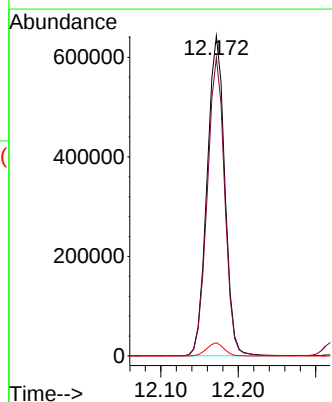
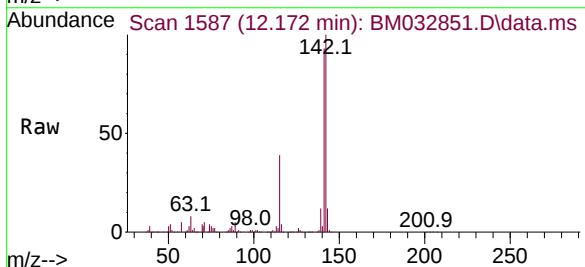
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

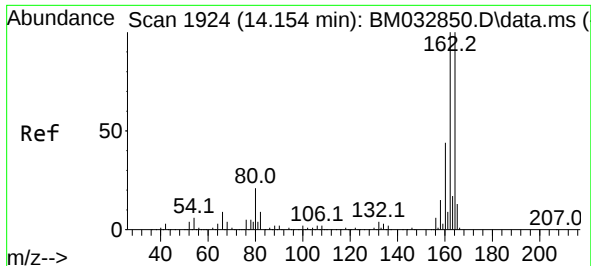
Tgt Ion:142 Resp: 1043012
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 36.7 36.3 54.5



#38
1-Methylnaphthalene
Concen: 47.306 ng
RT: 12.172 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:142 Resp: 1016004
Ion Ratio Lower Upper
142 100
141 93.3 75.6 113.4
116 4.1 4.0 6.0

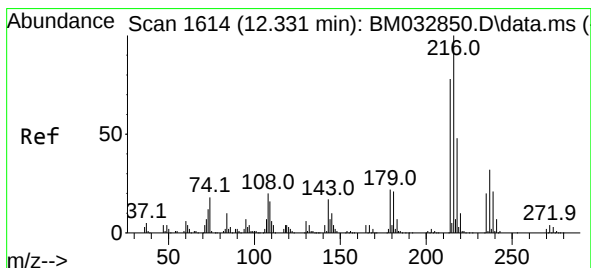
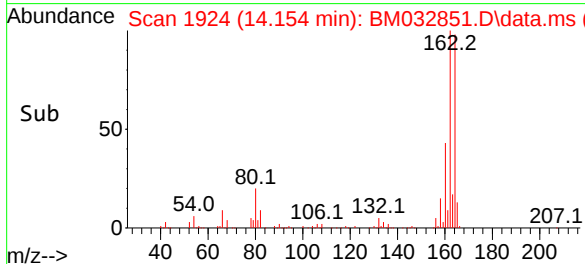
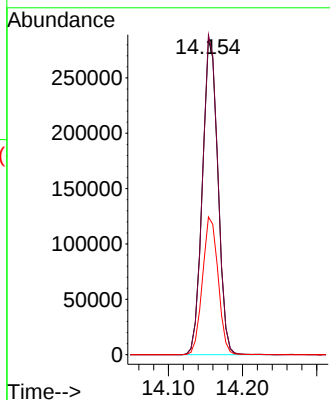
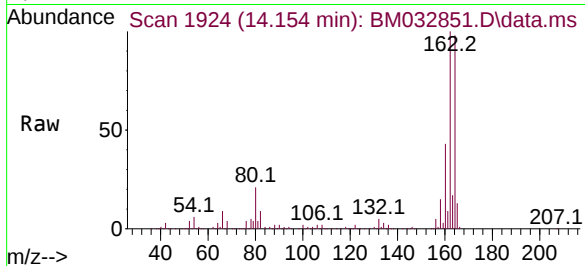




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

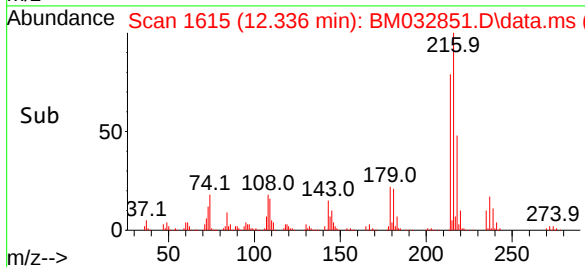
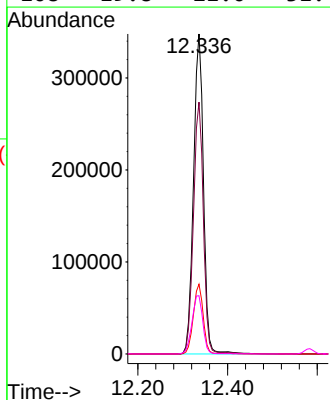
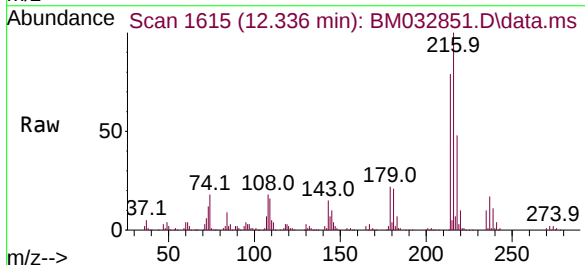
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

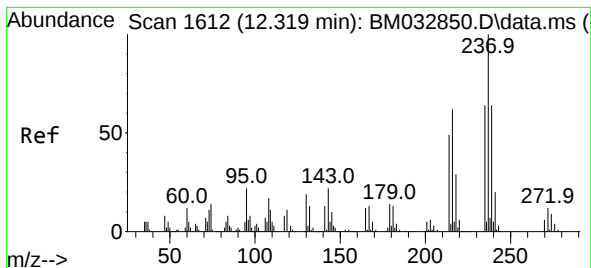
Tgt Ion:164 Resp: 413503
Ion Ratio Lower Upper
164 100
162 101.5 80.6 121.0
160 43.7 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.252 ng
RT: 12.336 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:216 Resp: 535828
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 21.6 18.7 28.1
108 19.8 21.0 31.4#

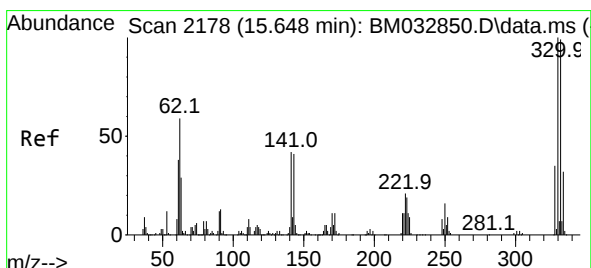
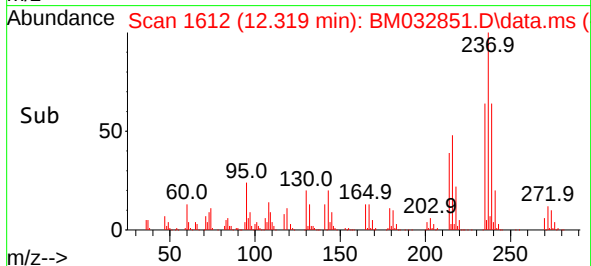
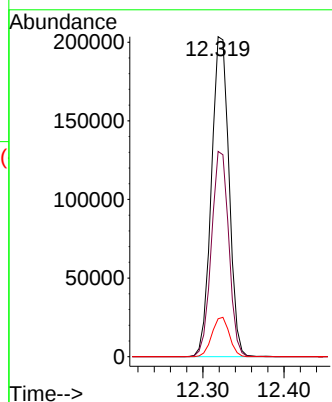
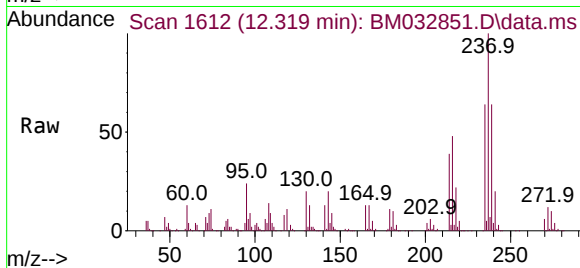




#41
Hexachlorocyclopentadiene
Concen: 46.869 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

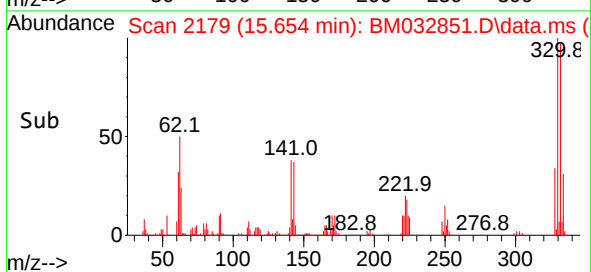
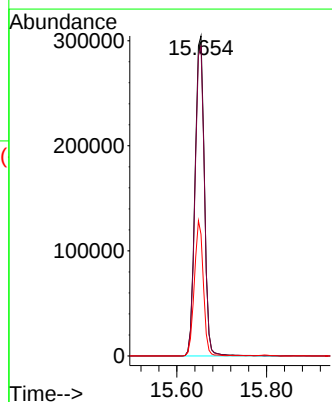
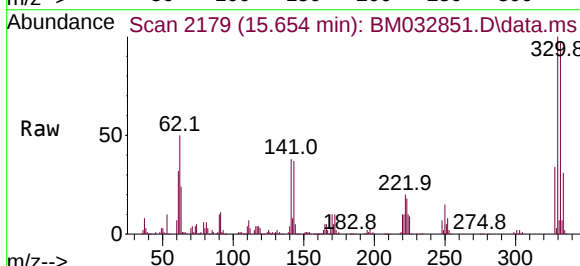
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

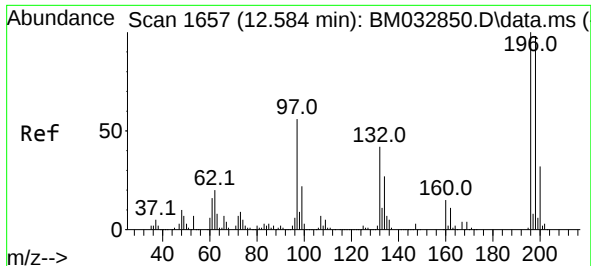
Tgt Ion:237 Resp: 305498
Ion Ratio Lower Upper
237 100
235 64.2 44.4 84.4
272 11.9 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 98.309 ng
RT: 15.654 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:330 Resp: 439945
Ion Ratio Lower Upper
330 100
332 96.9 75.7 113.5
141 40.5 50.7 76.1#

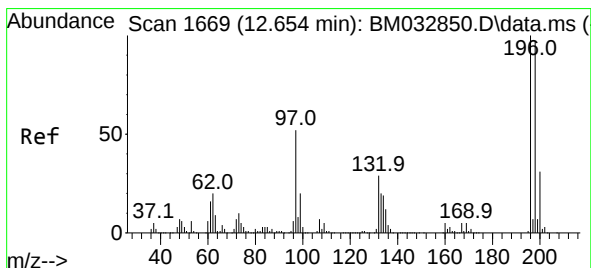
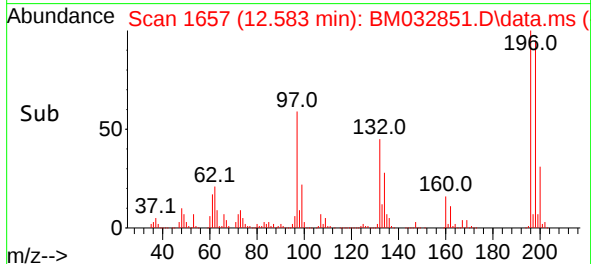
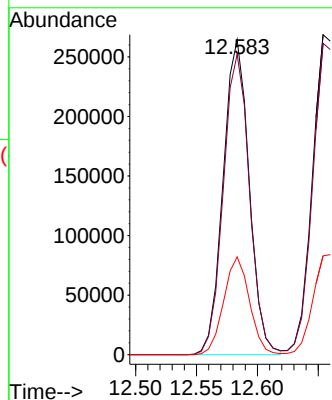
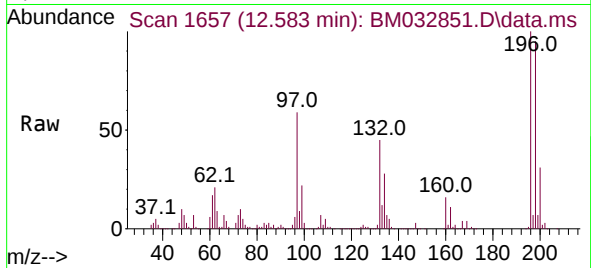




#43
2,4,6-Trichlorophenol
Concen: 49.284 ng
RT: 12.583 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

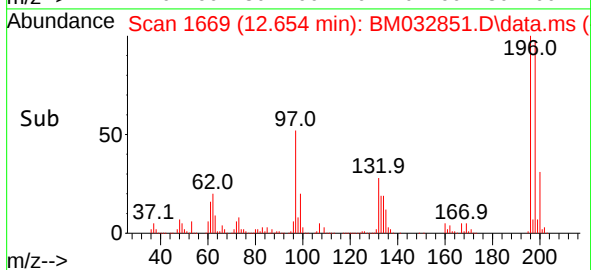
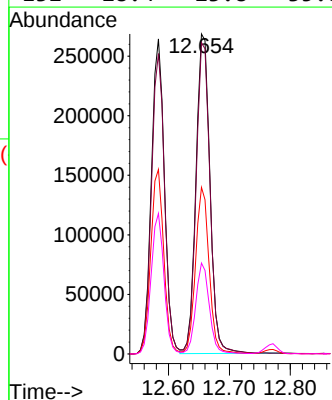
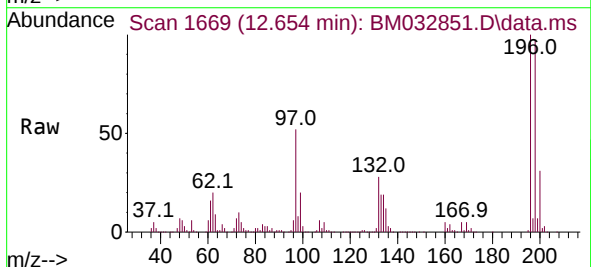
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

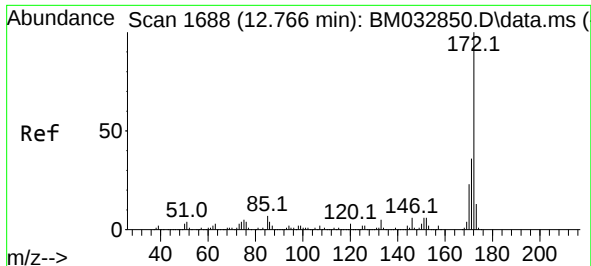
Tgt Ion:196 Resp: 393369
Ion Ratio Lower Upper
196 100
198 95.3 73.6 110.4
200 31.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 49.628 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:196 Resp: 429765
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 52.1 53.9 80.9#
132 28.4 23.8 35.8

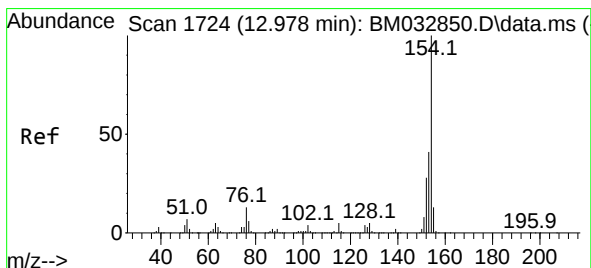
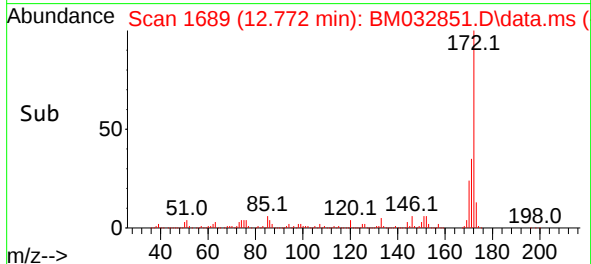
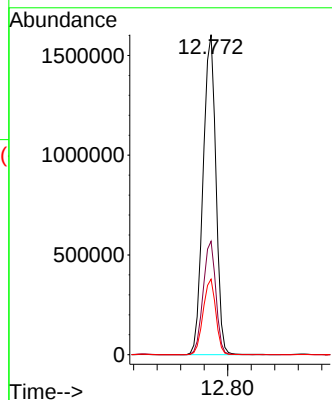
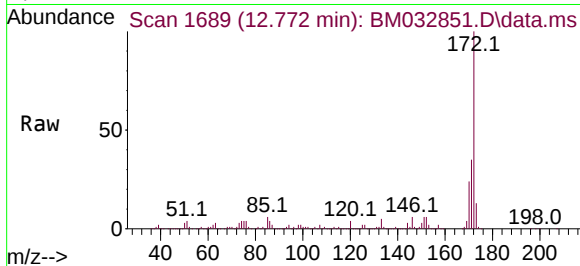




#45
2-Fluorobiphenyl
Concen: 89.635 ng
RT: 12.772 min Scan# 1688
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

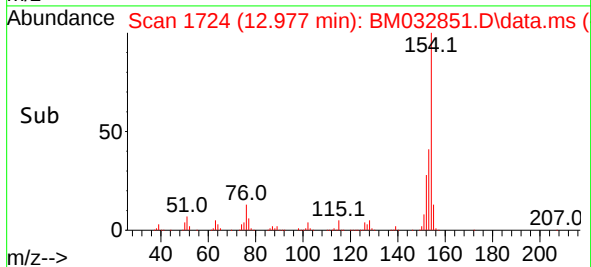
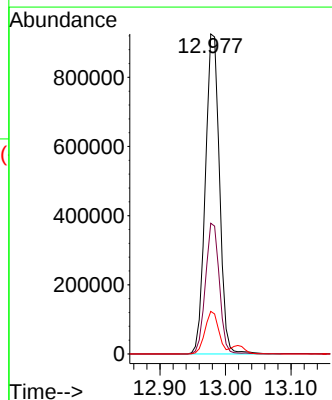
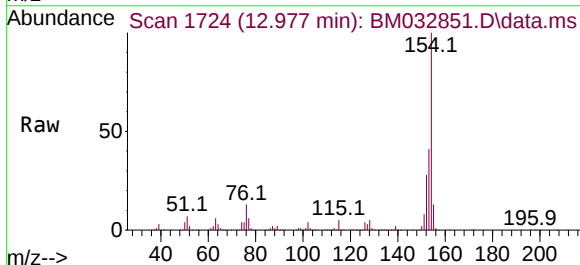
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

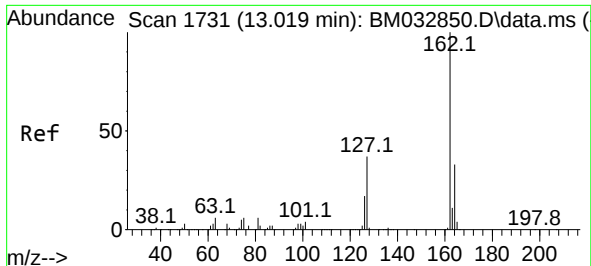
Tgt Ion:172 Resp: 2427054
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.969 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:154 Resp: 1389297
Ion Ratio Lower Upper
154 100
153 40.9 20.3 60.3
76 13.3 0.0 33.5

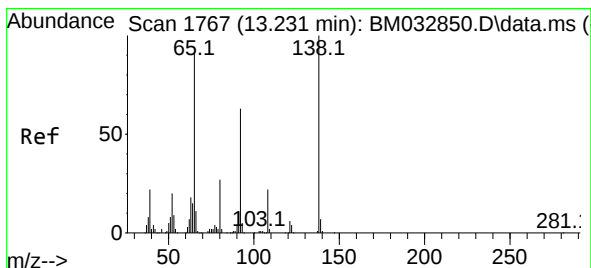
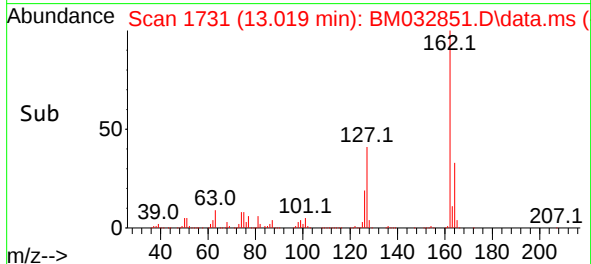
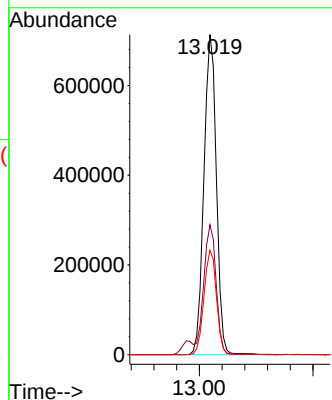
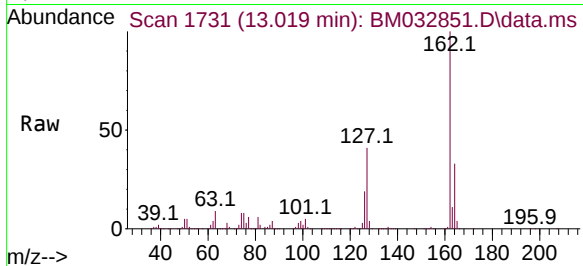




#47
2-Chloronaphthalene
Concen: 46.824 ng
RT: 13.019 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

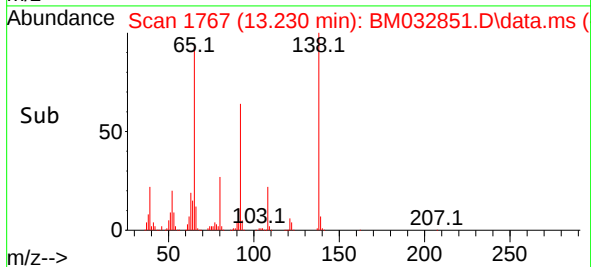
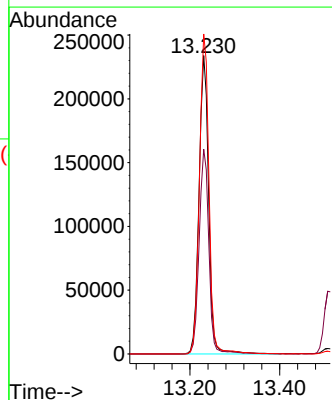
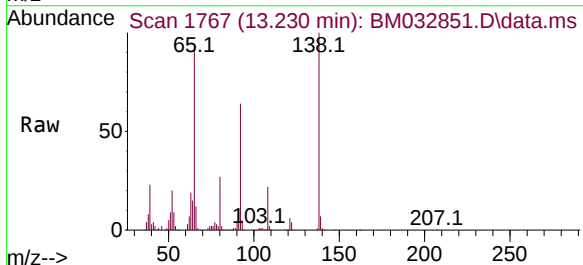
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

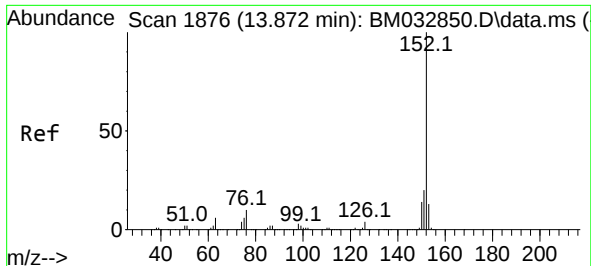
Tgt Ion:162 Resp: 1085147
Ion Ratio Lower Upper
162 100
127 40.6 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 48.604 ng
RT: 13.230 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion: 65 Resp: 349201
Ion Ratio Lower Upper
65 100
92 68.6 51.2 76.8
138 107.3 66.8 100.2#

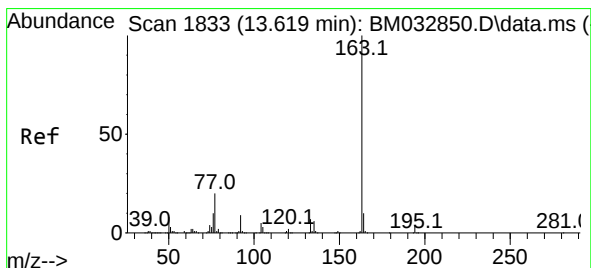
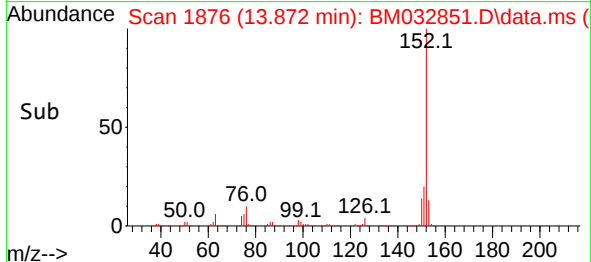
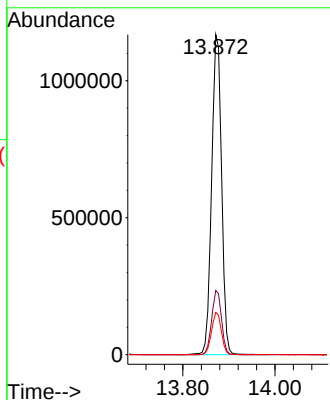
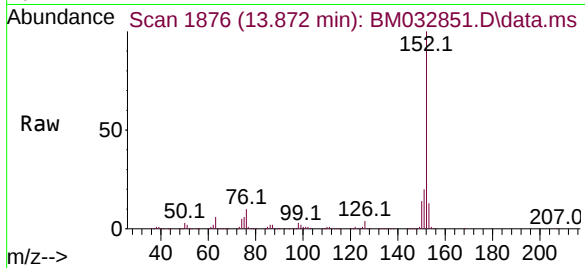




#49
Acenaphthylene
Concen: 47.087 ng
RT: 13.872 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

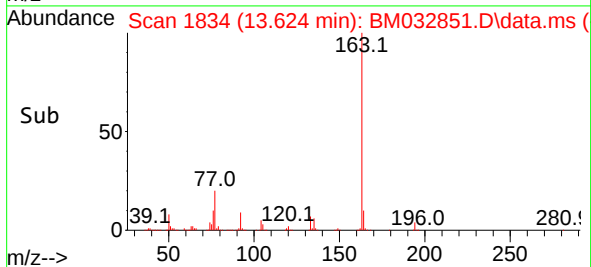
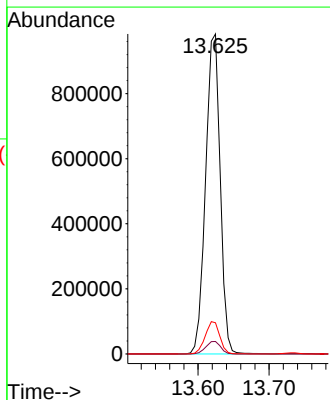
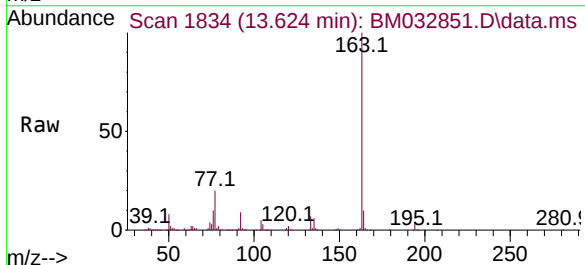
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

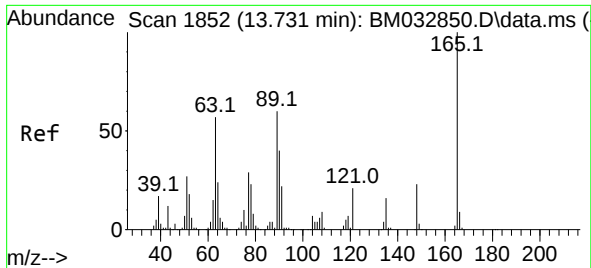
Tgt Ion:152 Resp: 1749686
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 47.674 ng
RT: 13.624 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:163 Resp: 1405920
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 9.8 8.0 12.0

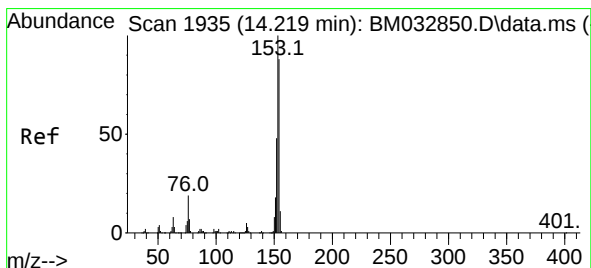
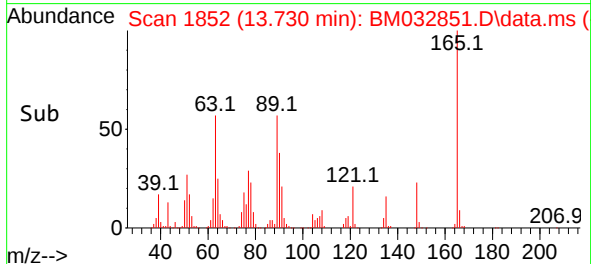
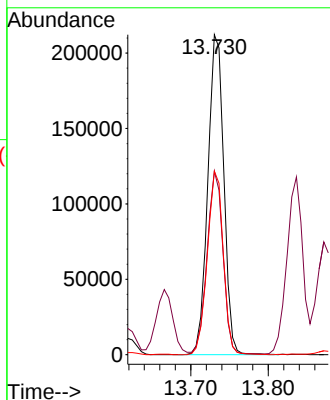
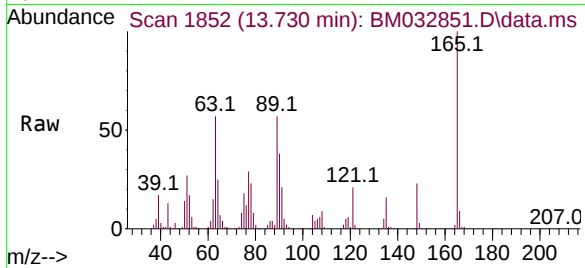




#51
2,6-Dinitrotoluene
Concen: 49.748 ng
RT: 13.730 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

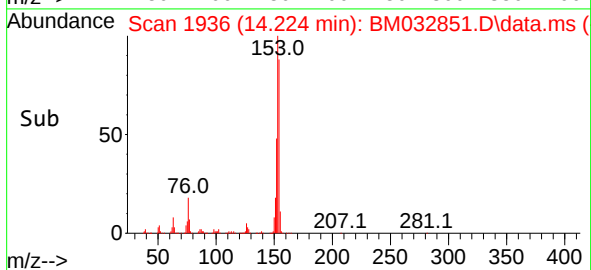
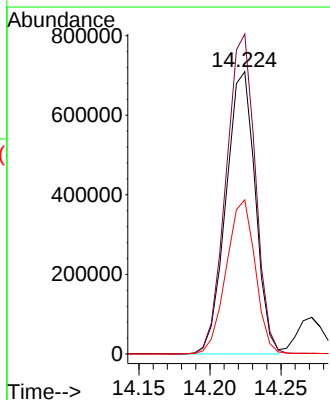
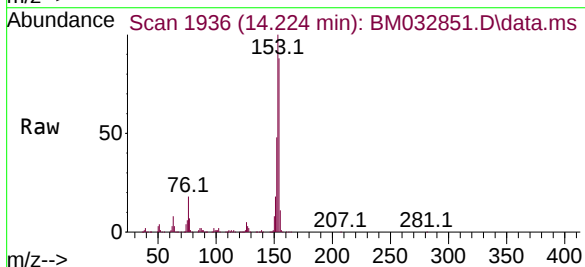
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

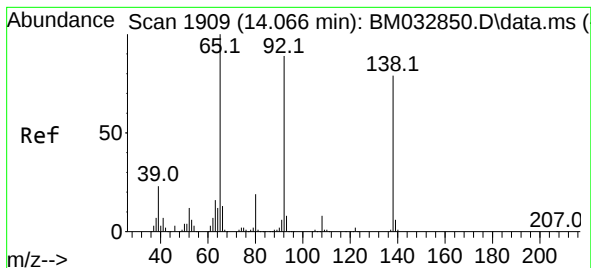
Tgt Ion:165 Resp: 304386
Ion Ratio Lower Upper
165 100
63 57.4 72.4 108.6#
89 57.4 69.3 103.9#



#52
Acenaphthene
Concen: 45.909 ng
RT: 14.224 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:154 Resp: 1018560
Ion Ratio Lower Upper
154 100
153 113.3 92.4 138.6
152 54.6 43.7 65.5

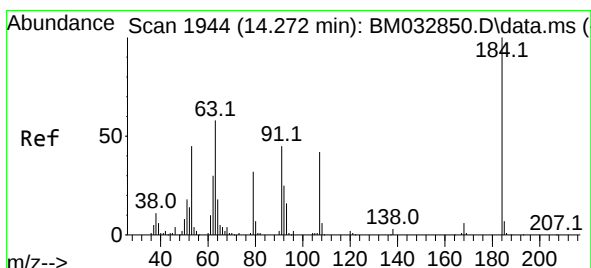
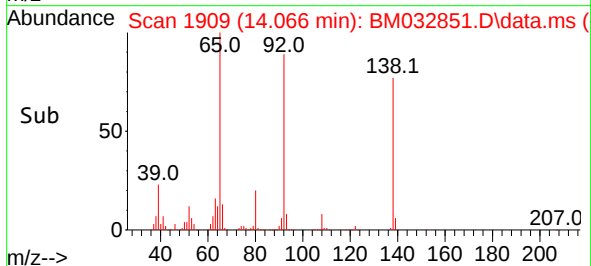
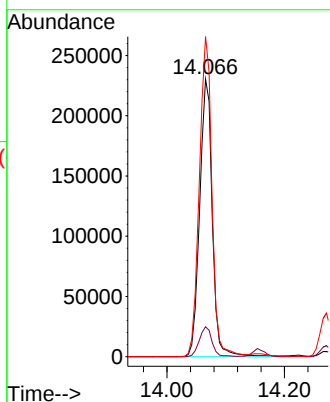
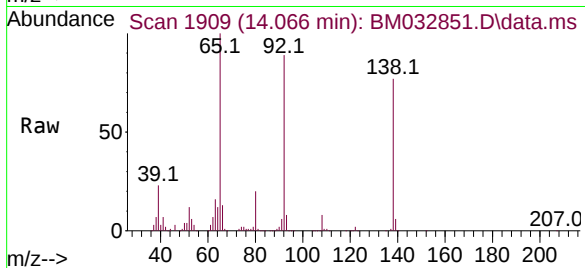




#53
3-Nitroaniline
Concen: 50.697 ng
RT: 14.066 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

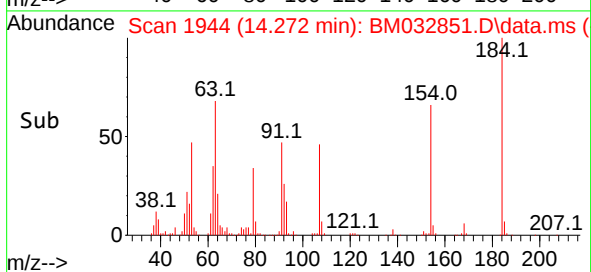
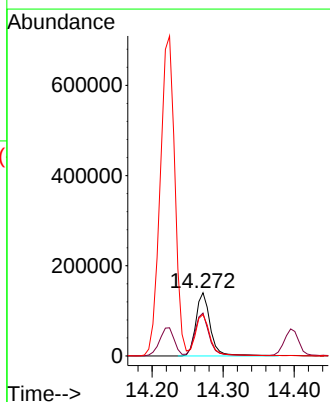
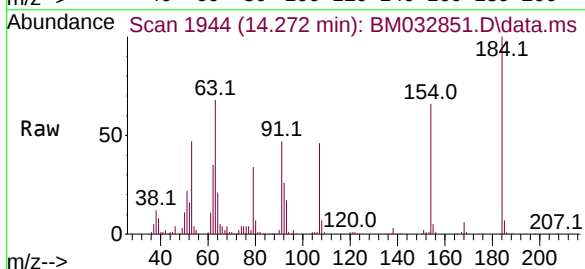
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

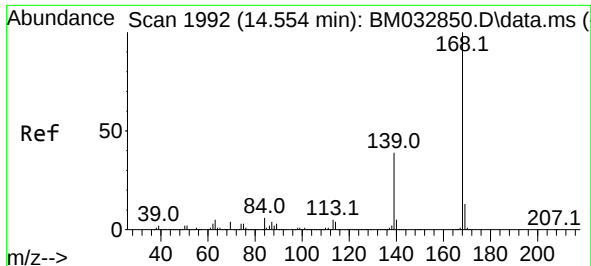
Tgt Ion:138 Resp: 341339
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 115.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 54.521 ng
RT: 14.272 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:184 Resp: 198768
Ion Ratio Lower Upper
184 100
63 67.9 93.8 140.6#
154 65.7 64.0 96.0

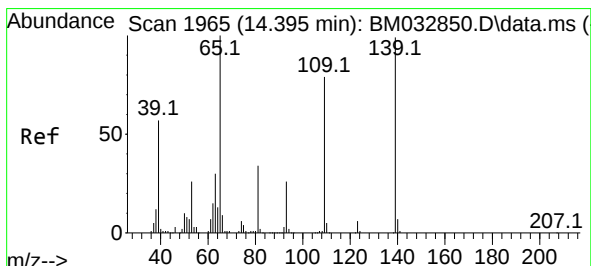
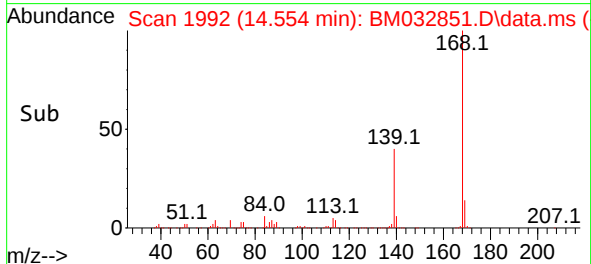
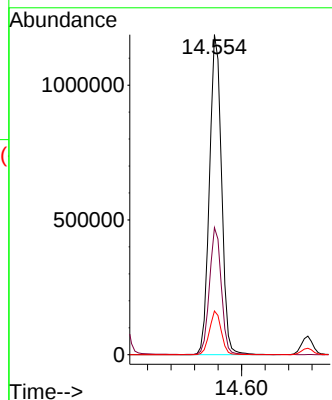
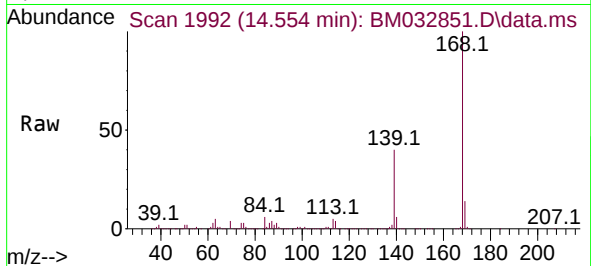




#55
Dibenzofuran
Concen: 45.872 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

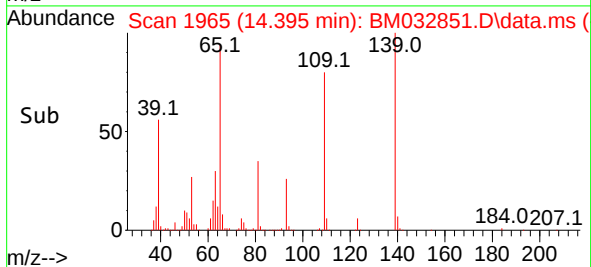
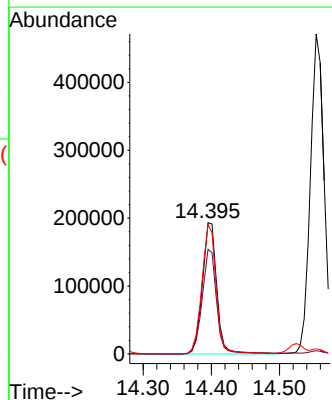
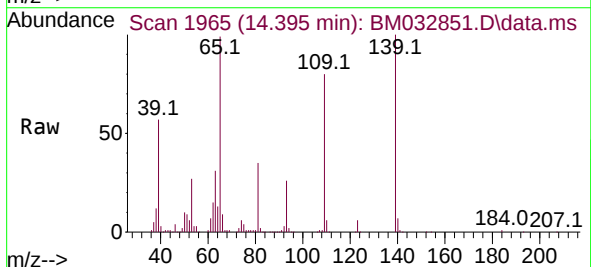
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

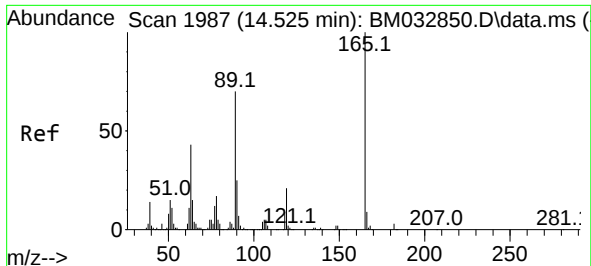
Tgt Ion:168 Resp: 1695107
Ion Ratio Lower Upper
168 100
139 39.7 35.0 52.4
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 52.587 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:139 Resp: 284688
Ion Ratio Lower Upper
139 100
109 79.6 92.3 132.3#
65 98.6 110.5 150.5#

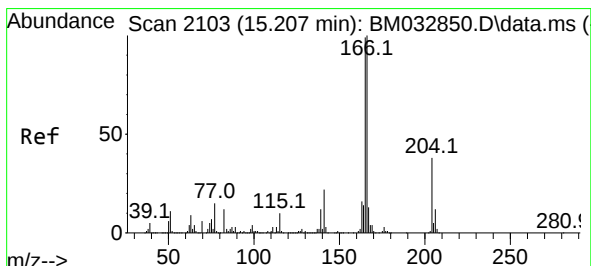
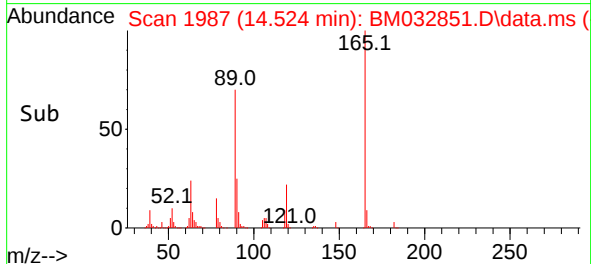
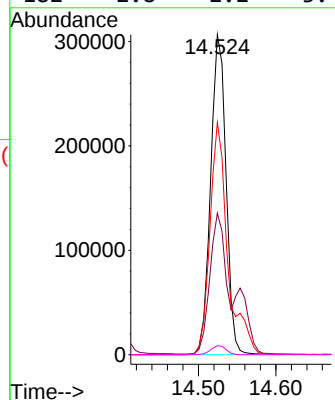
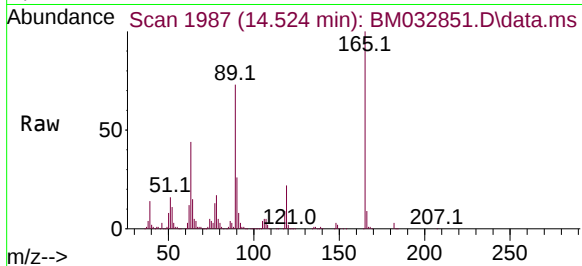




#57
2,4-Dinitrotoluene
Concen: 51.385 ng
RT: 14.524 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

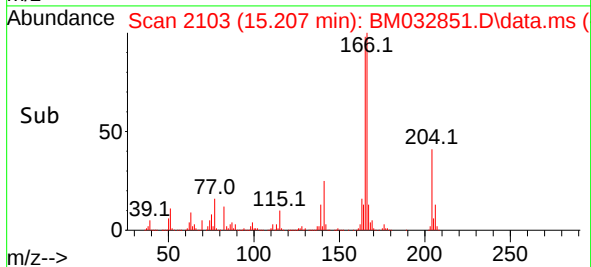
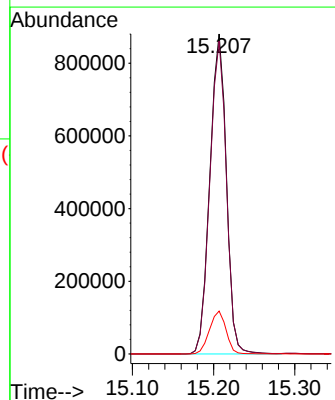
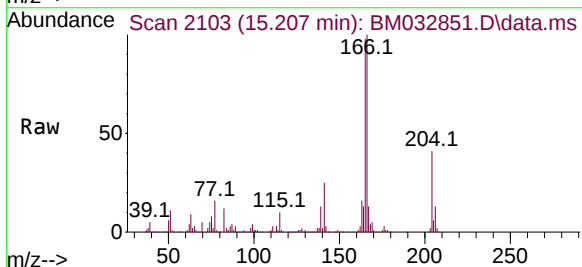
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

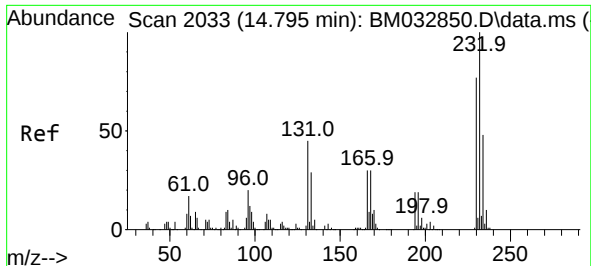
Tgt Ion:165 Resp: 423805
Ion Ratio Lower Upper
165 100
63 44.2 70.3 105.5#
89 72.6 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 45.101 ng
RT: 15.207 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:166 Resp: 1243173
Ion Ratio Lower Upper
166 100
165 97.8 79.3 118.9
167 13.4 10.6 16.0

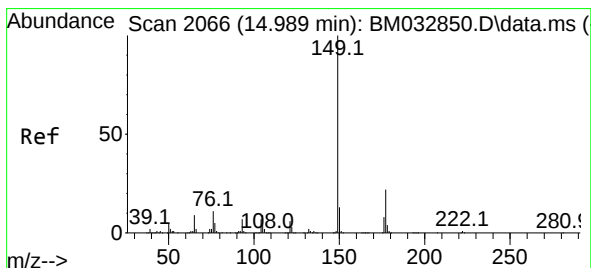
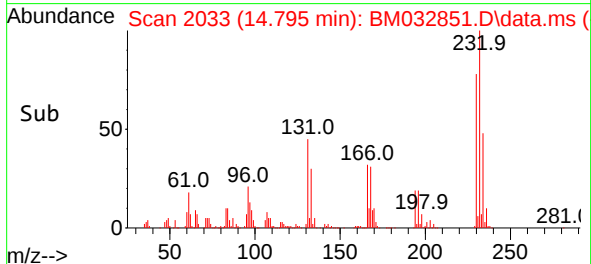
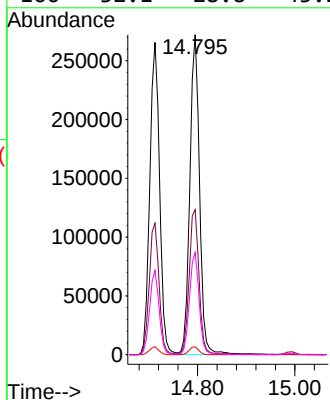
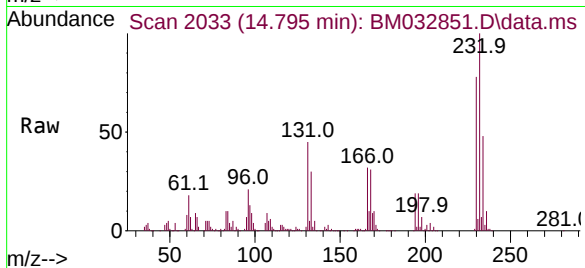




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.903 ng
RT: 14.795 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

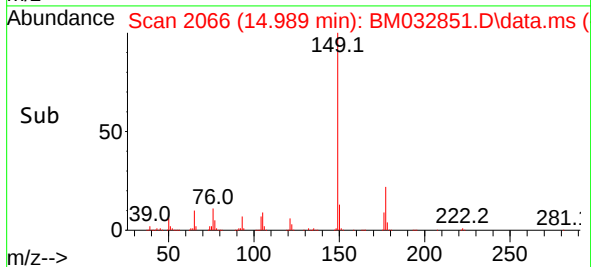
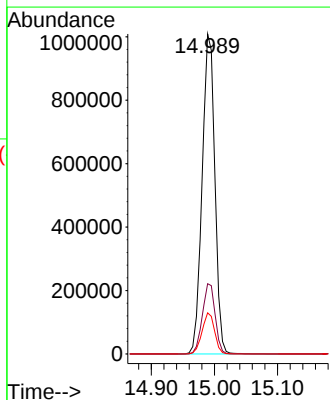
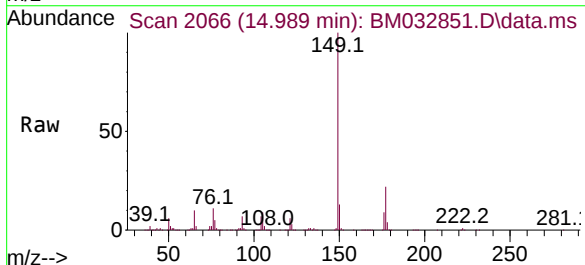
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

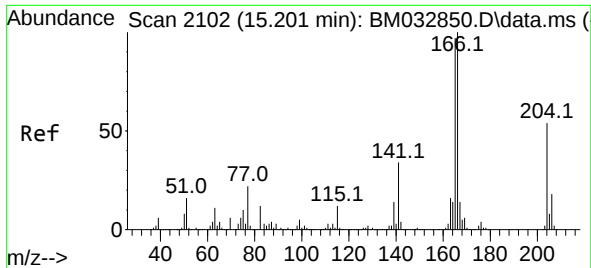
Tgt Ion:232 Resp: 377313
Ion Ratio Lower Upper
232 100
131 46.7 50.6 75.8#
130 2.5 3.0 4.4#
166 32.1 28.8 43.2



#60
Diethylphthalate
Concen: 47.899 ng
RT: 14.989 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:149 Resp: 1410405
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.9 9.6 14.4

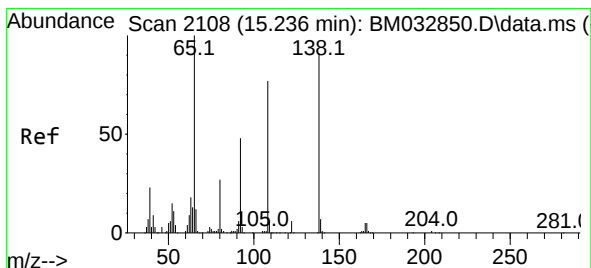
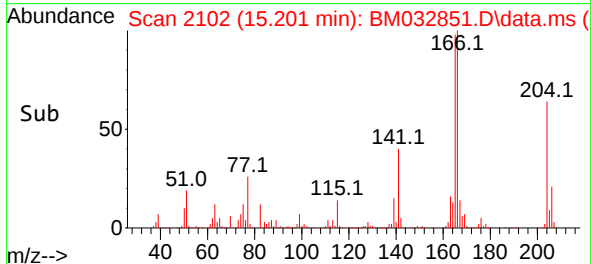
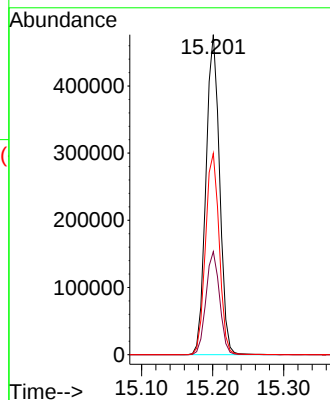
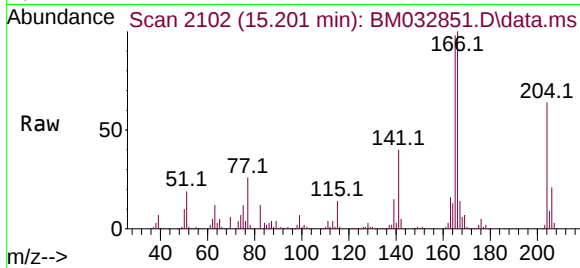




#61
4-Chlorophenyl-phenylether
Concen: 43.899 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

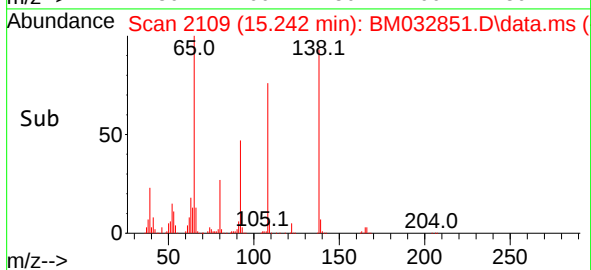
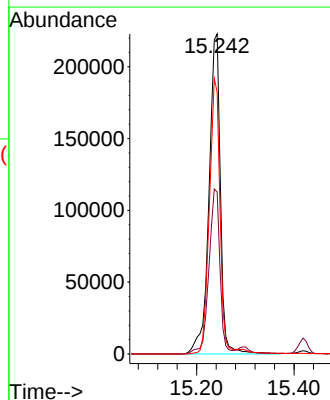
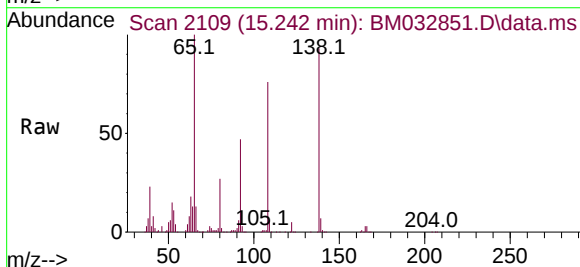
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

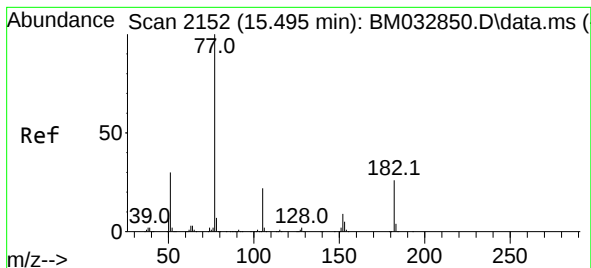
Tgt Ion:204 Resp: 636131
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 62.9 55.8 83.8



#62
4-Nitroaniline
Concen: 52.283 ng
RT: 15.242 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:138 Resp: 361629
Ion Ratio Lower Upper
138 100
92 50.6 40.6 80.6
108 81.8 103.8 143.8#





#63

Azobenzene

Concen: 45.876 ng

RT: 15.495 min Scan# 2152

Delta R.T. -0.000 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 1370428

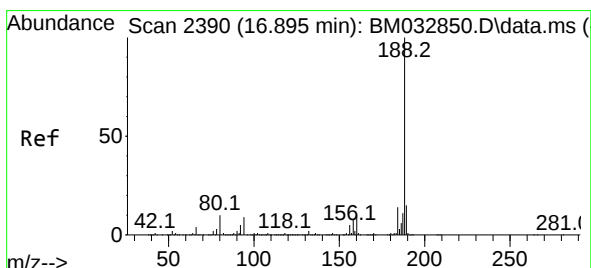
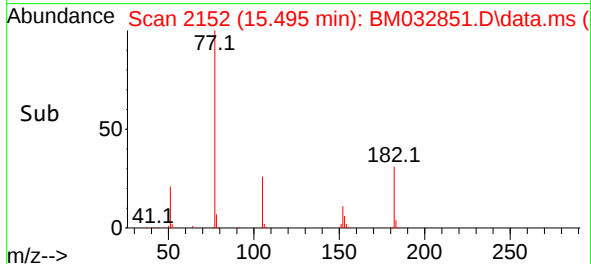
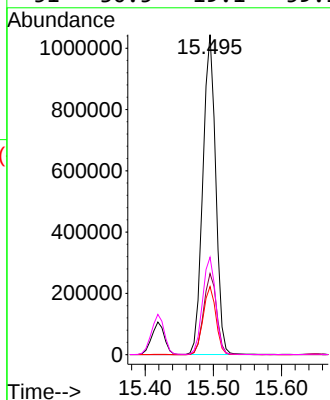
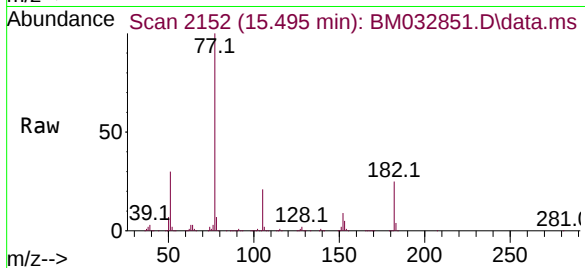
Ion Ratio Lower Upper

77 100

182 25.4 0.0 39.3

105 21.3 0.0 36.1

51 30.5 19.1 59.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.889 min Scan# 2389

Delta R.T. -0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

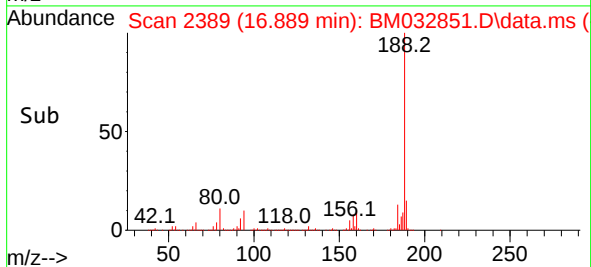
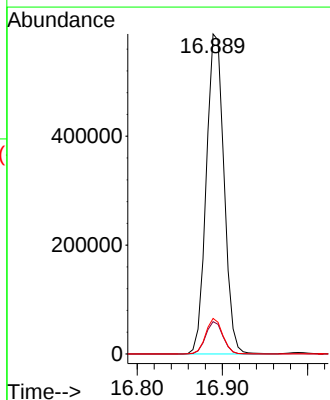
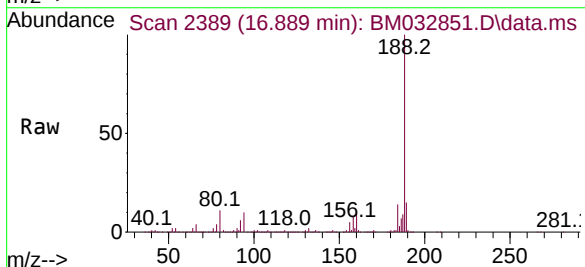
Tgt Ion:188 Resp: 847711

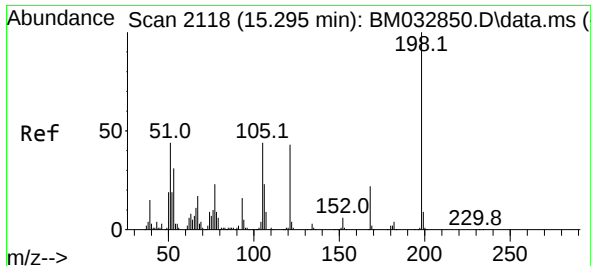
Ion Ratio Lower Upper

188 100

94 10.1 6.3 9.5#

80 11.1 7.3 10.9#

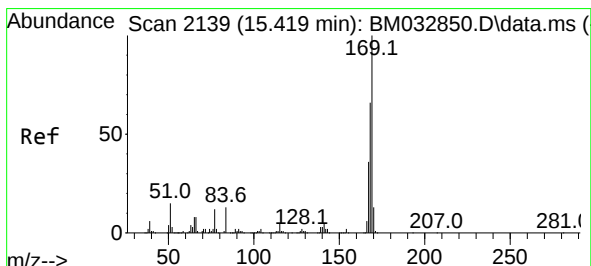
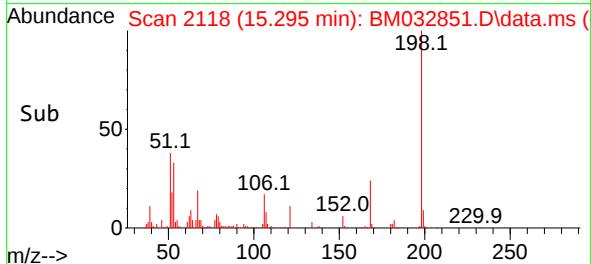
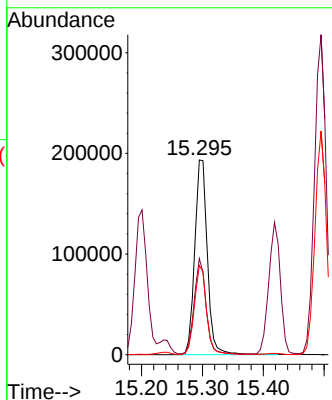
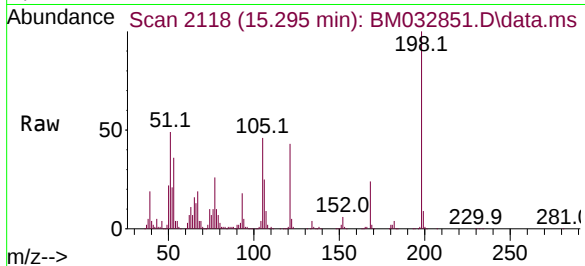




#65
4,6-Dinitro-2-methylphenol
Concen: 54.468 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

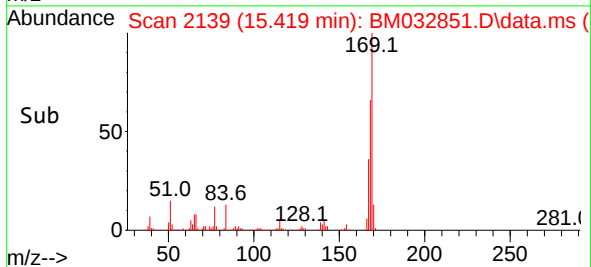
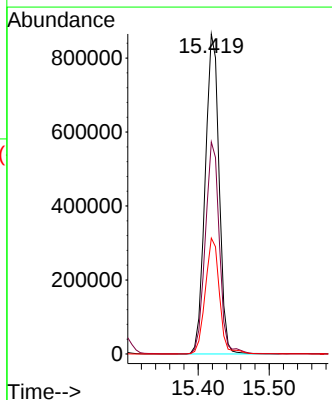
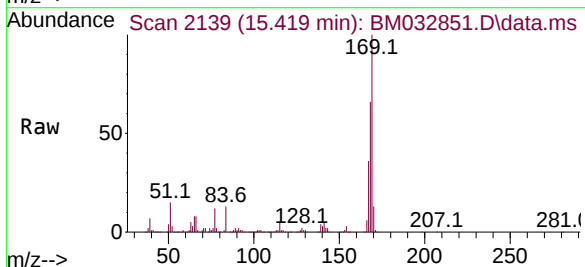
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

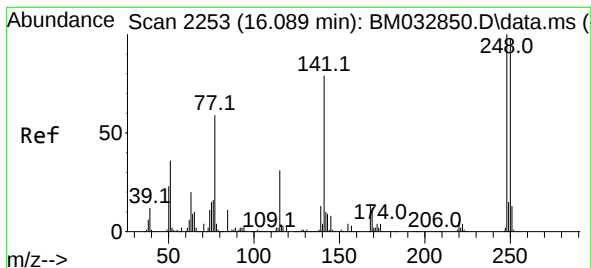
Tgt Ion:198 Resp: 278349
Ion Ratio Lower Upper
198 100
51 49.3 49.7 89.7#
105 45.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 47.386 ng
RT: 15.419 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:169 Resp: 1179386
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.2 29.8 44.8

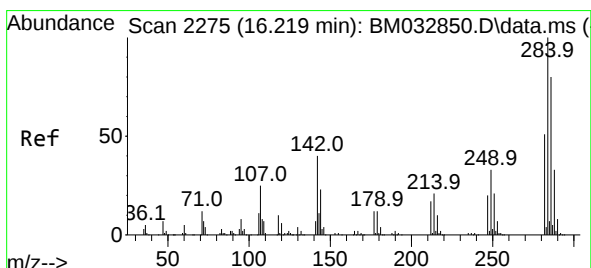
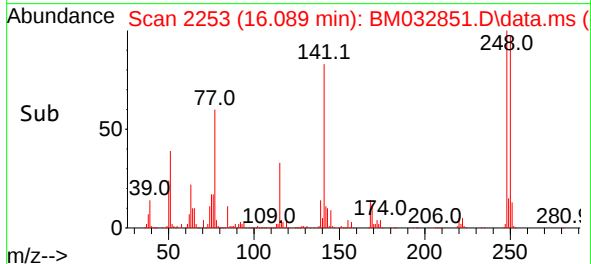
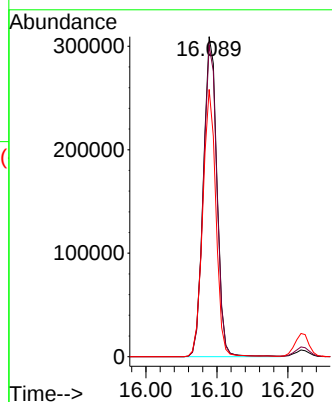
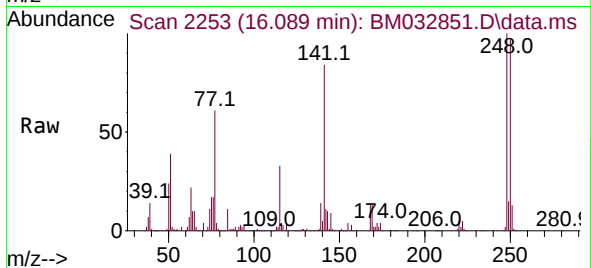




#67
4-Bromophenyl-phenylether
Concen: 47.529 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

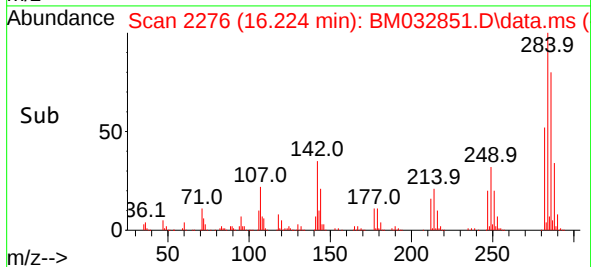
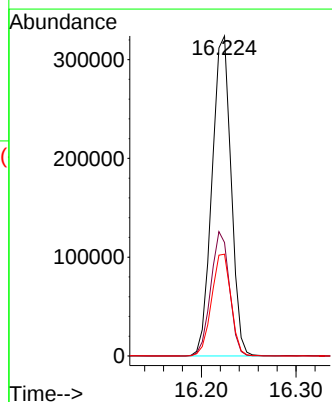
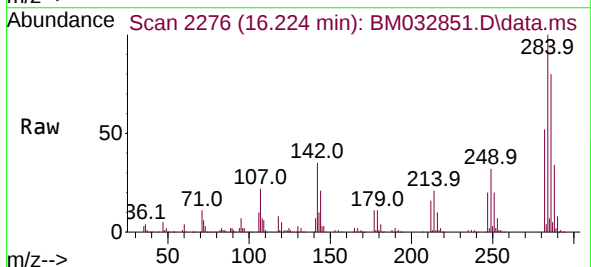
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

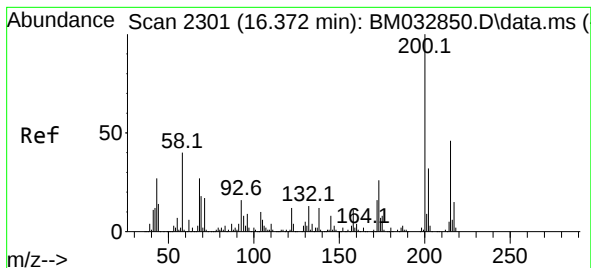
Tgt Ion:248 Resp: 412705
Ion Ratio Lower Upper
248 100
250 97.3 77.4 116.2
141 83.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 47.248 ng
RT: 16.224 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:284 Resp: 452291
Ion Ratio Lower Upper
284 100
142 35.5 43.0 64.6#
249 31.8 27.6 41.4





#69

Atrazine

Concen: 48.831 ng

RT: 16.371 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

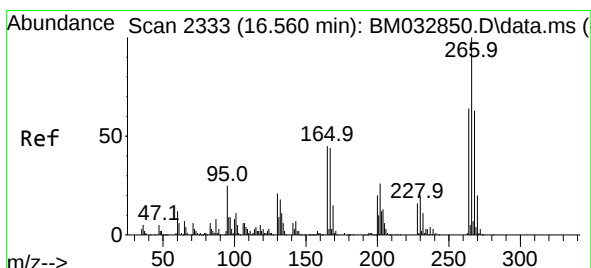
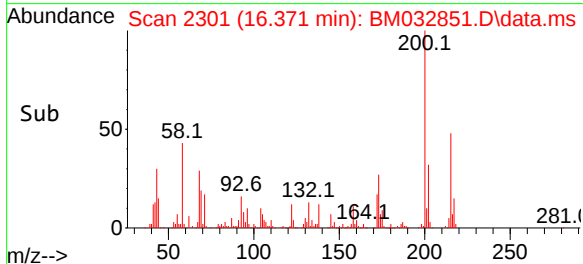
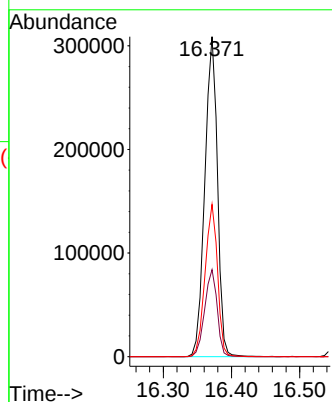
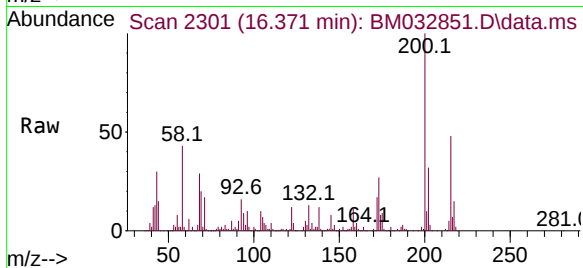
Tgt Ion:200 Resp: 398235

Ion Ratio Lower Upper

200 100

173 27.2 5.8 45.8

215 47.6 23.6 63.6



#70

Pentachlorophenol

Concen: 51.653 ng

RT: 16.560 min Scan# 2333

Delta R.T. -0.000 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

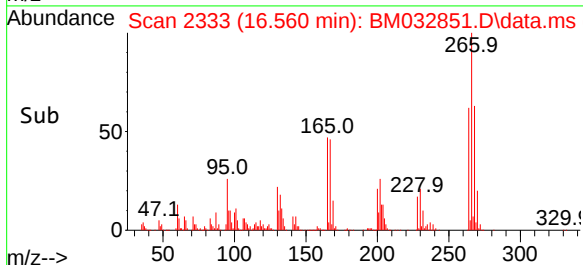
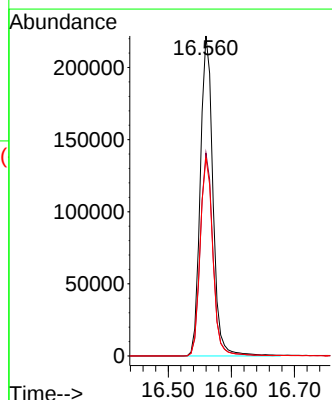
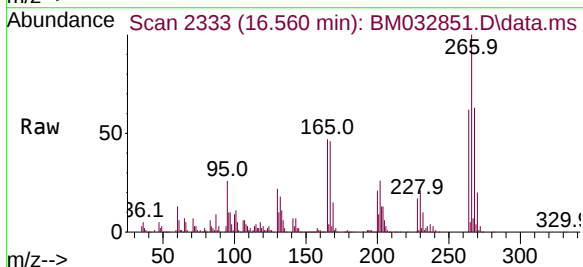
Tgt Ion:266 Resp: 307552

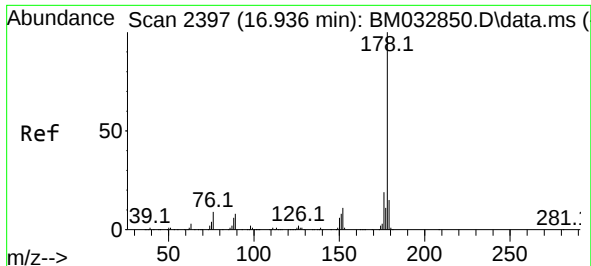
Ion Ratio Lower Upper

266 100

268 63.4 50.3 75.5

264 61.9 52.1 78.1

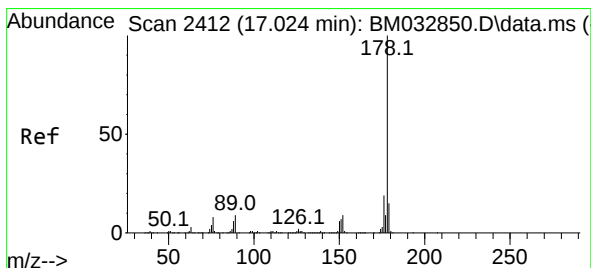
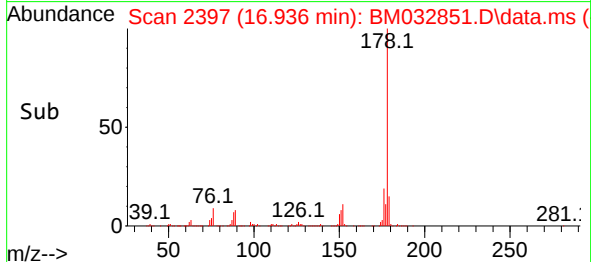
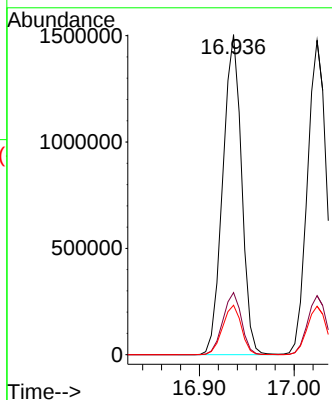
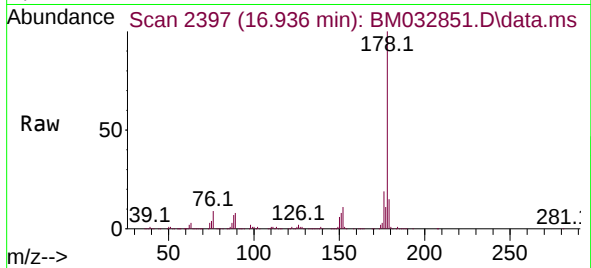




#71
Phenanthrene
Concen: 45.882 ng
RT: 16.936 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

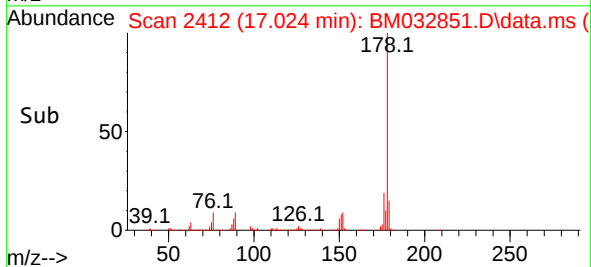
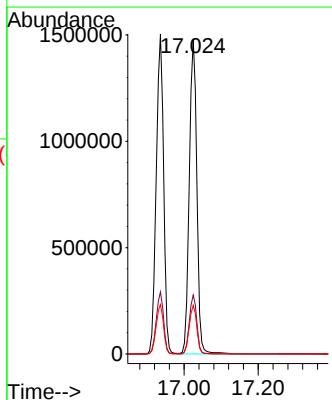
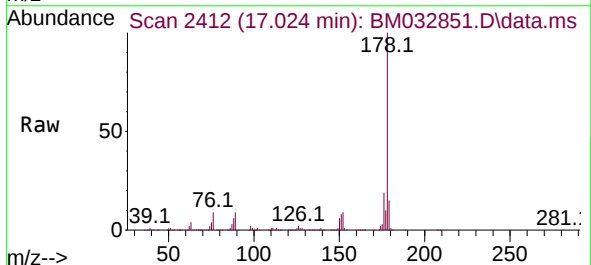
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

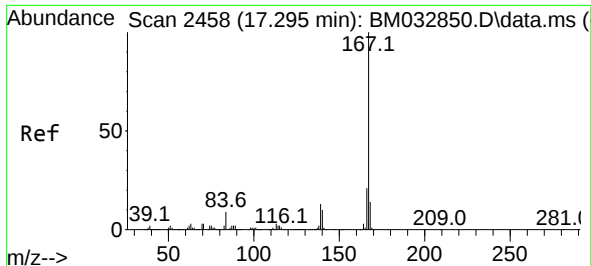
Tgt Ion:178 Resp: 2070856
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 47.151 ng
RT: 17.024 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:178 Resp: 2091989
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.4 12.3 18.5



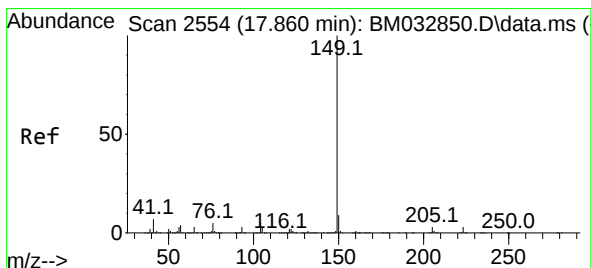
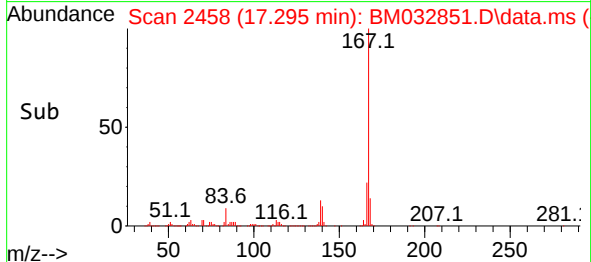
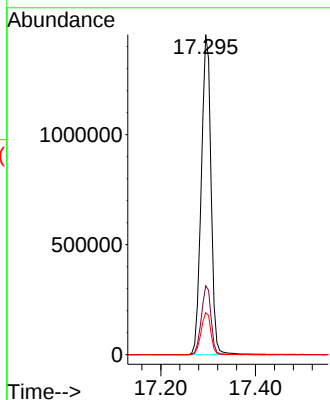
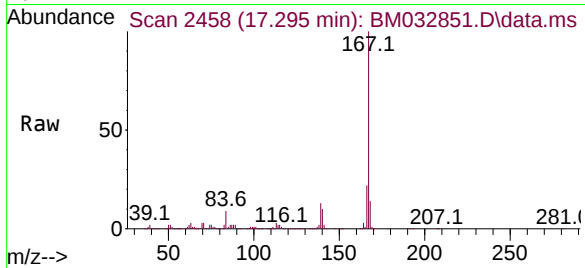


#73
 Carbazole
 Concen: 47.422 ng
 RT: 17.295 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 2080609

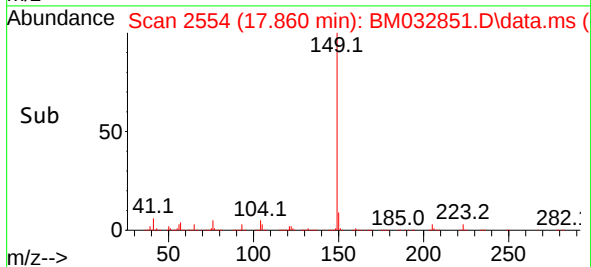
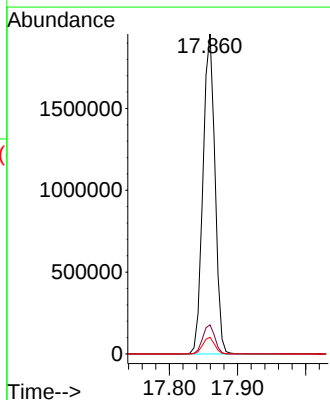
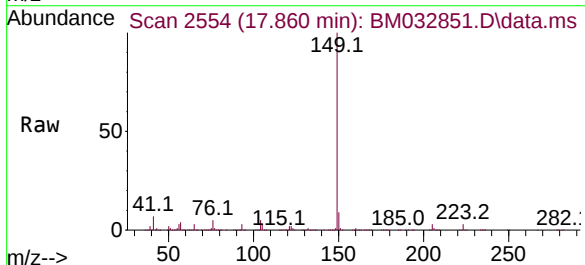
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.1	11.9	17.9

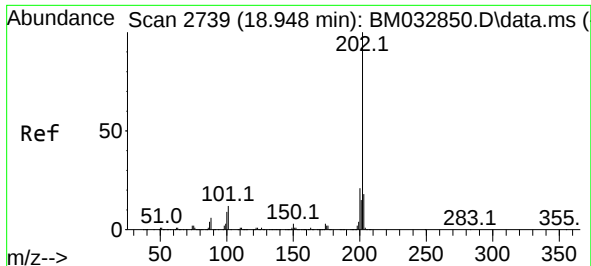


#74
 Di-n-butylphthalate
 Concen: 50.628 ng
 RT: 17.860 min Scan# 2554
 Delta R.T. -0.000 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

Tgt Ion:149 Resp: 2395569

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.2	5.6	8.4

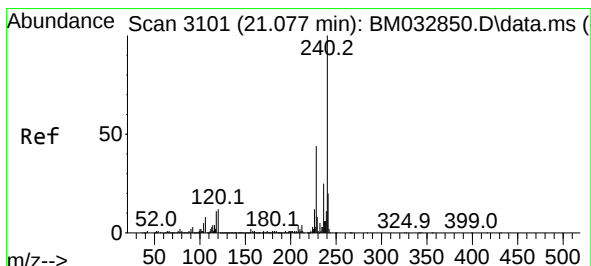
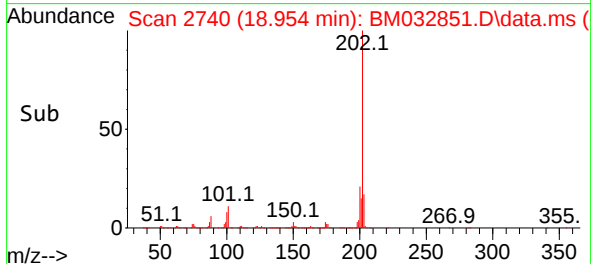
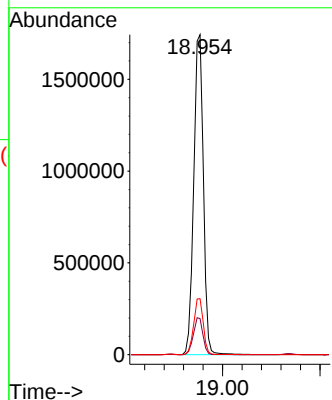
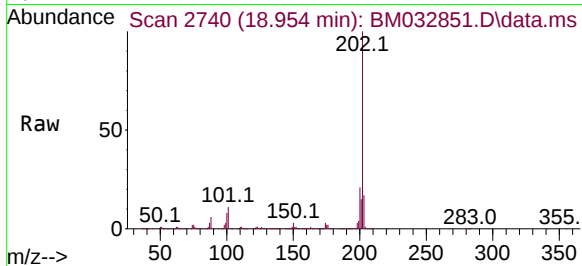




#75
Fluoranthene
Concen: 47.156 ng
RT: 18.954 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

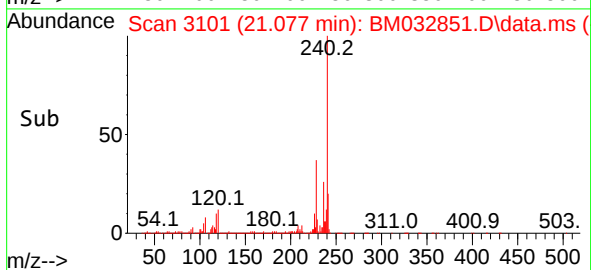
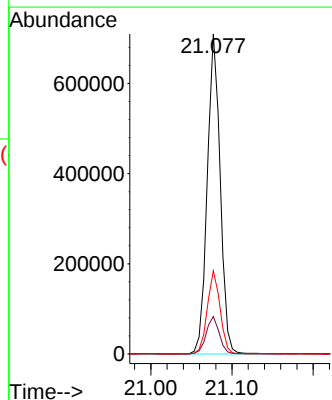
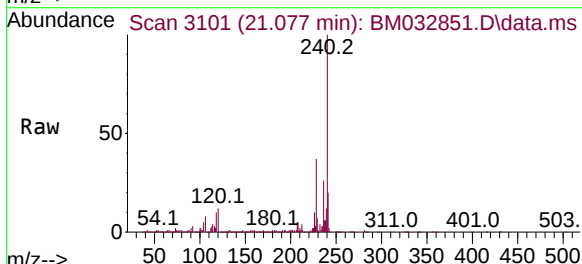
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

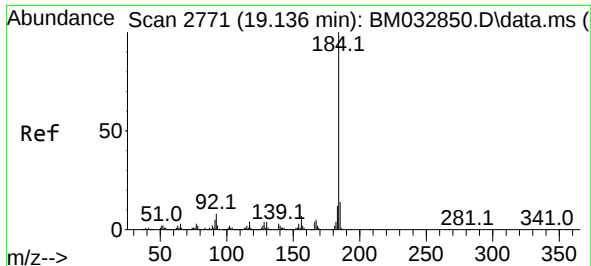
Tgt Ion:202 Resp: 2405605
Ion Ratio Lower Upper
202 100
101 11.3 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:240 Resp: 782231
Ion Ratio Lower Upper
240 100
120 11.7 7.8 11.6#
236 26.0 20.9 31.3

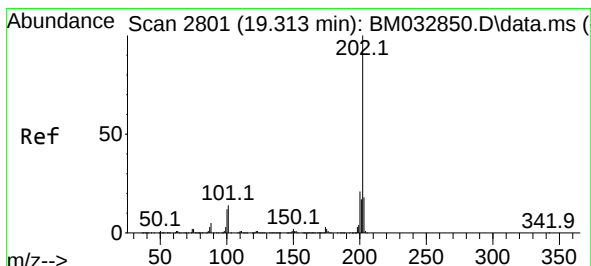
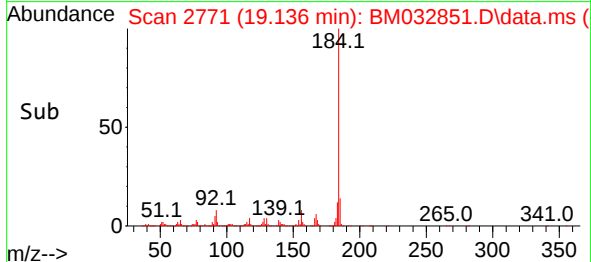
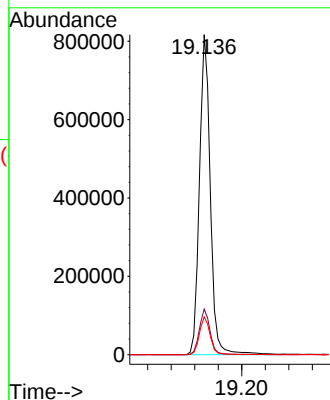
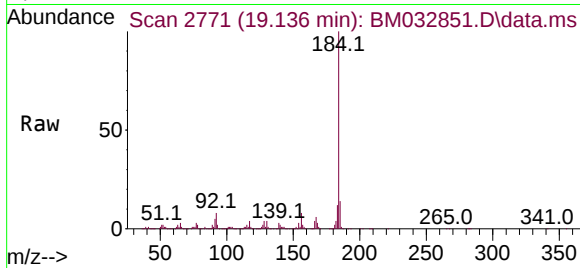




#77
Benzidine
Concen: 54.983 ng
RT: 19.136 min Scan# 2771
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

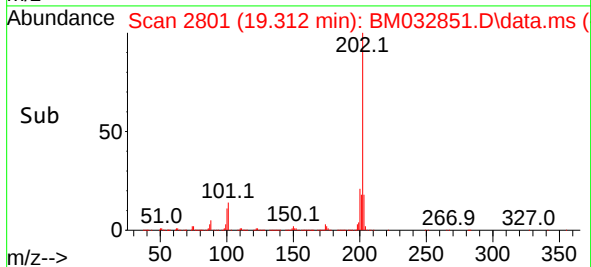
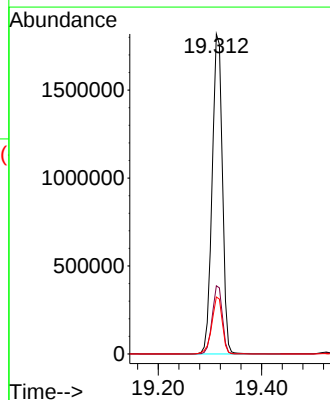
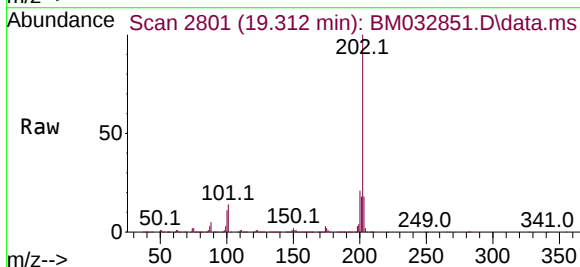
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

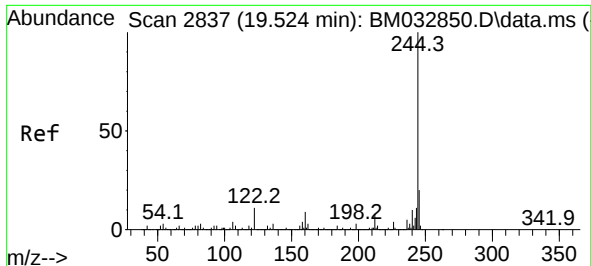
Tgt Ion:184 Resp: 1046717
Ion Ratio Lower Upper
184 100
185 14.3 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 46.659 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:202 Resp: 2498126
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.8 13.7 20.5

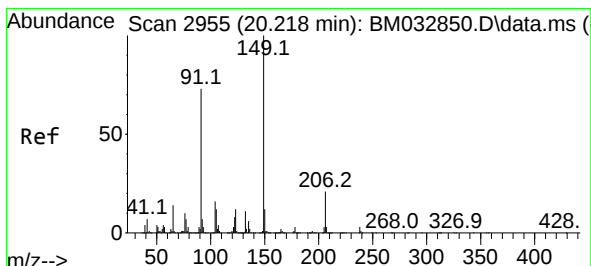
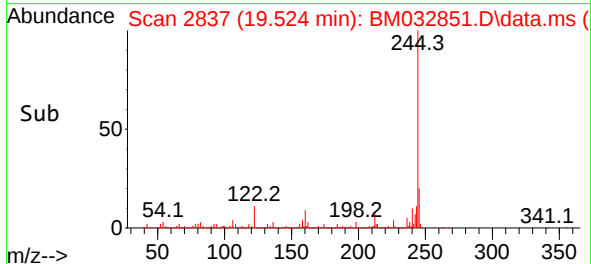
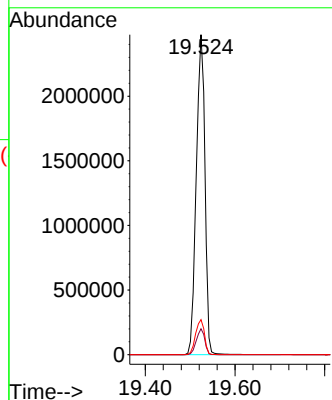
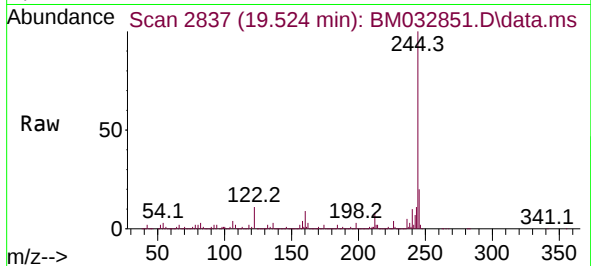




#79
 Terphenyl-d14
 Concen: 87.853 ng
 RT: 19.524 min Scan# 2837
 Delta R.T. -0.000 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

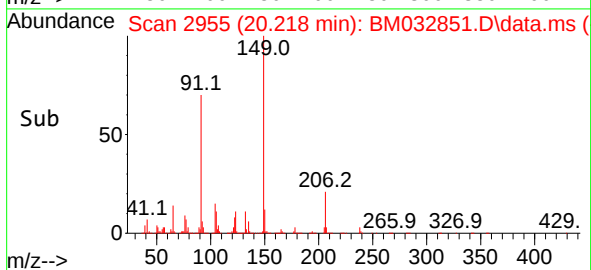
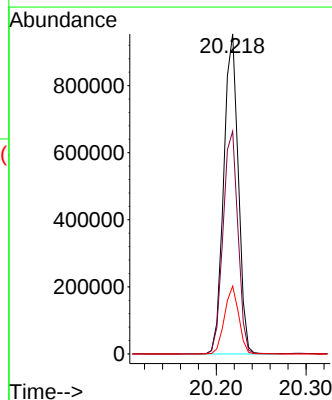
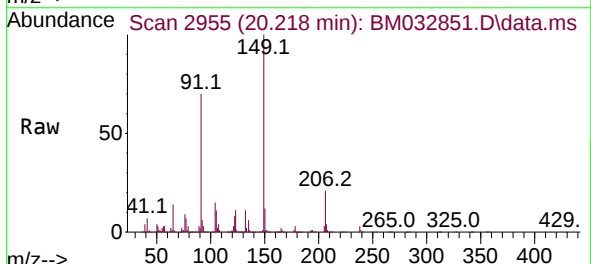
Instrument :
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 ClientSampleId :
 SSTDICC050

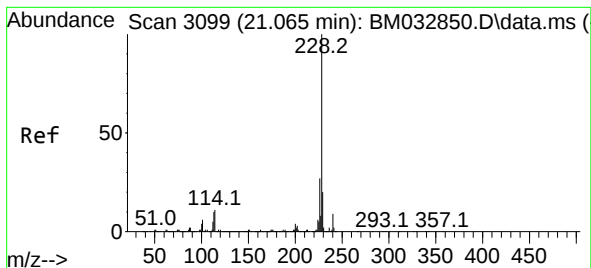
Tgt Ion:244 Resp: 3327616
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 10.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 51.193 ng
 RT: 20.218 min Scan# 2955
 Delta R.T. -0.000 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

Tgt Ion:149 Resp: 1073472
 Ion Ratio Lower Upper
 149 100
 91 69.6 64.0 96.0
 206 21.2 14.4 21.6





#81

Benzo(a)anthracene

Concen: 46.367 ng

RT: 21.059 min Scan# 3099

Delta R.T. -0.006 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

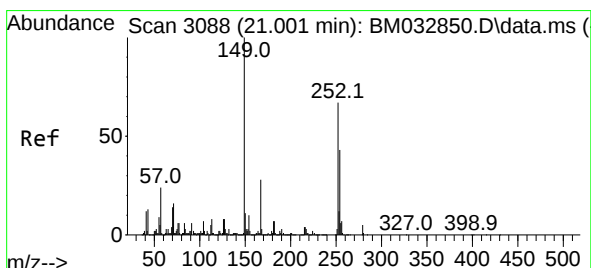
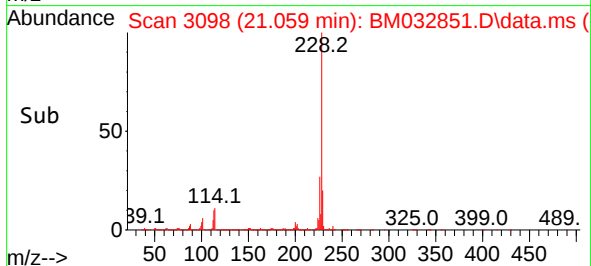
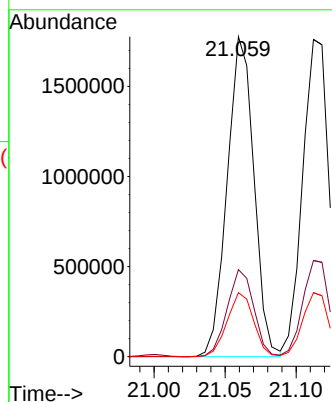
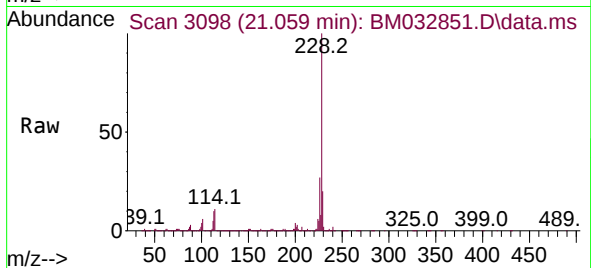
Tgt Ion:228 Resp: 2323325

Ion Ratio Lower Upper

228 100

226 27.2 21.4 32.2

229 20.0 15.3 22.9



#82

3,3'-Dichlorobenzidine

Concen: 49.332 ng

RT: 21.000 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BM032851.D

Acq: 02 Nov 2021 14:01

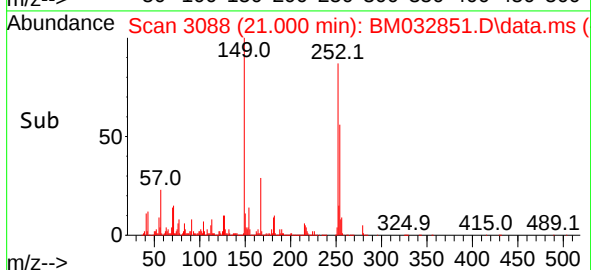
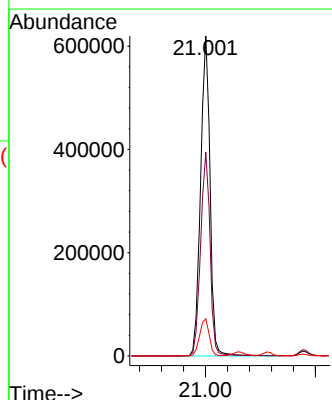
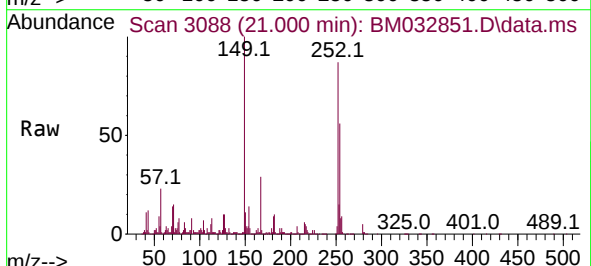
Tgt Ion:252 Resp: 743513

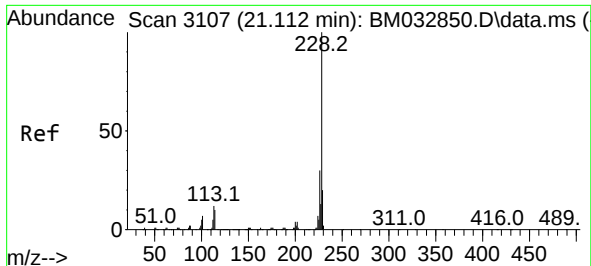
Ion Ratio Lower Upper

252 100

254 63.7 51.6 77.4

126 11.6 9.7 14.5

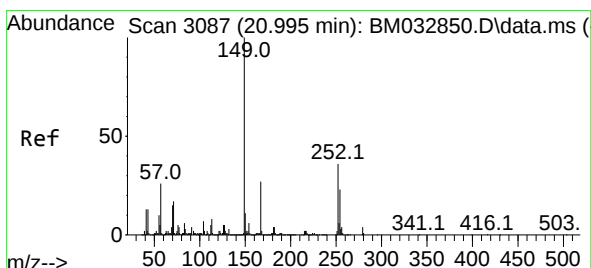
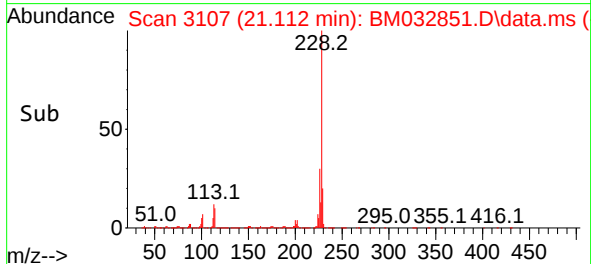
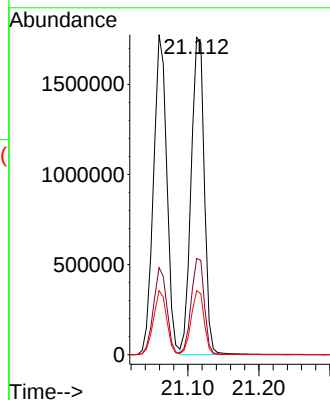
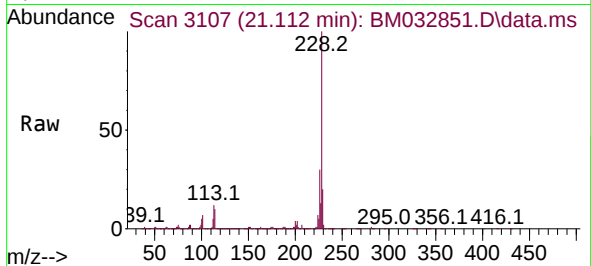




#83
Chrysene
Concen: 46.356 ng
RT: 21.112 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

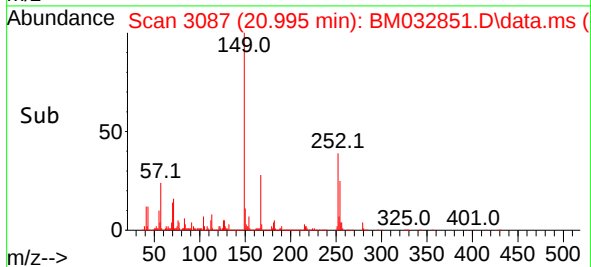
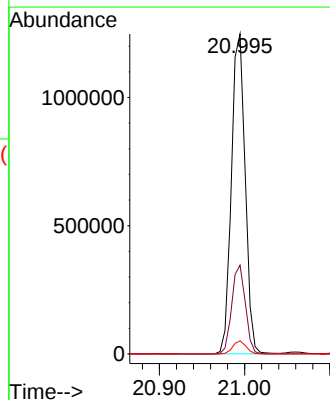
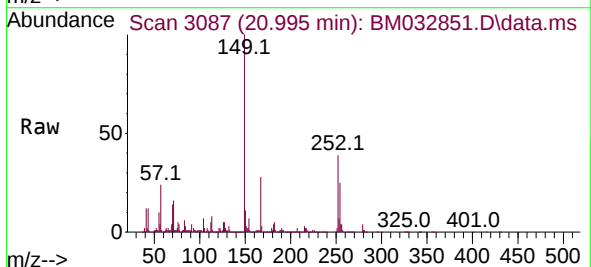
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

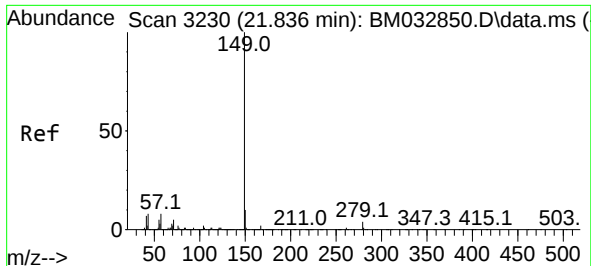
Tgt Ion:228 Resp: 2261329
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 20.2 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.282 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:149 Resp: 1398129
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.1 2.6 4.0#

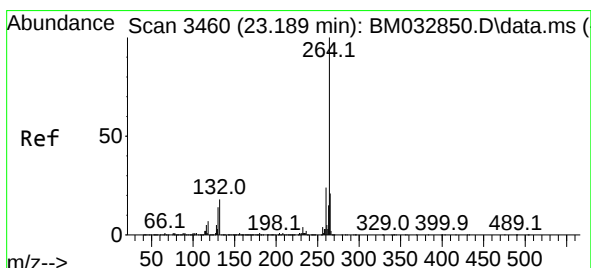
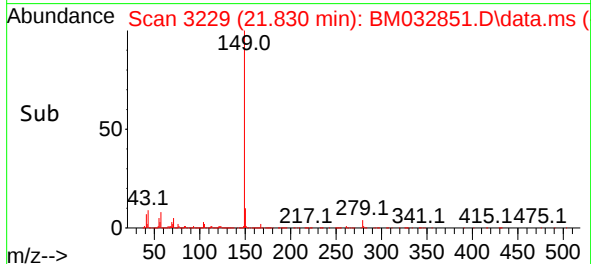
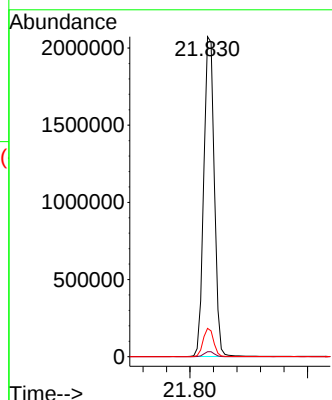
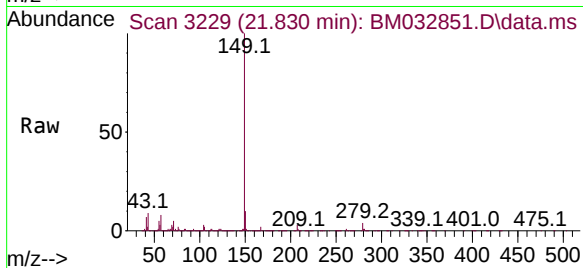




#85
Di-n-octyl phthalate
Concen: 53.341 ng
RT: 21.830 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

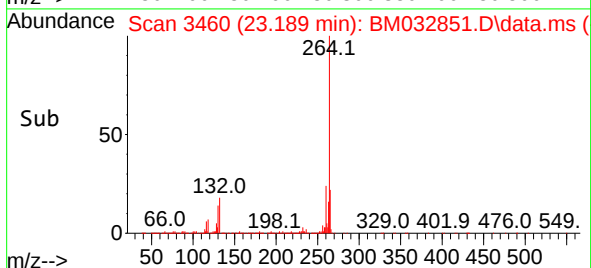
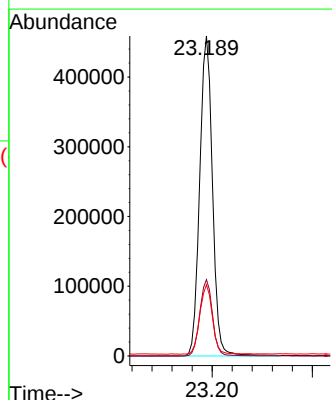
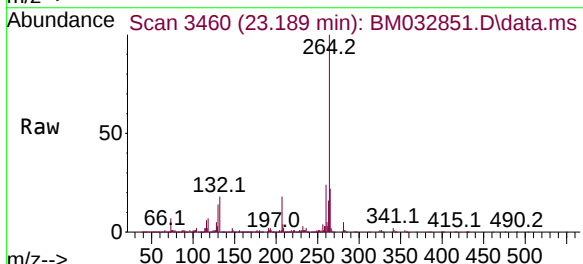
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

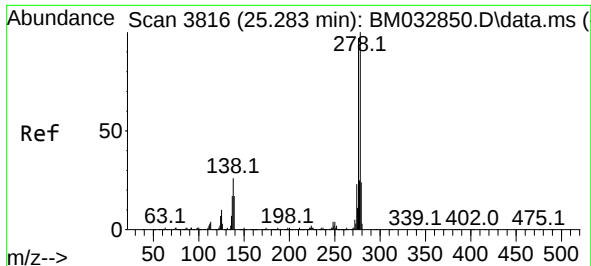
Tgt Ion:149 Resp: 2572175
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.189 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:264 Resp: 809703
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.2 18.3 27.5

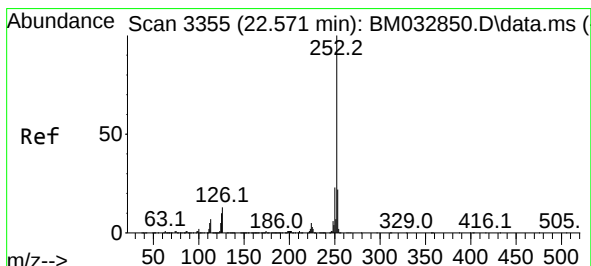
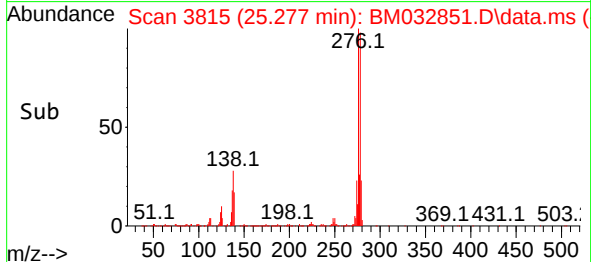
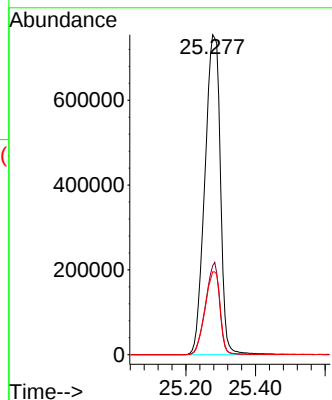
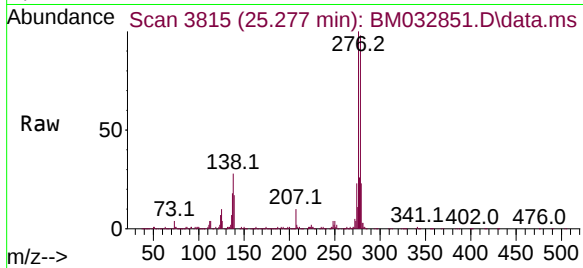




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 46.133 ng
 RT: 25.277 min Scan# 3815
 Delta R.T. -0.006 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

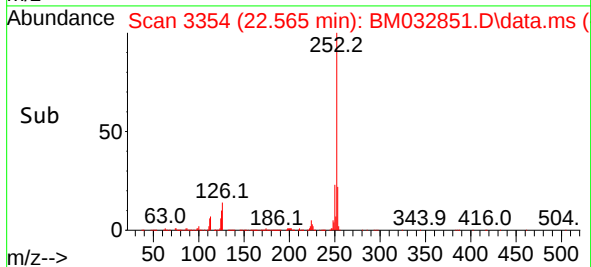
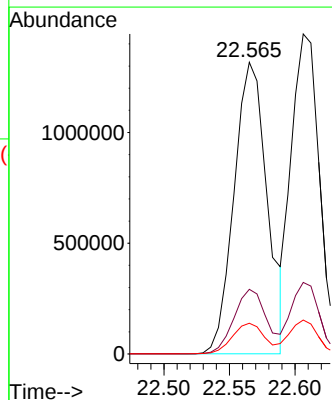
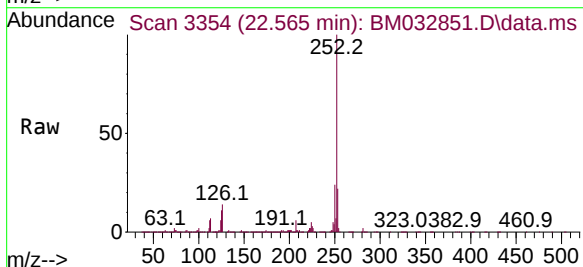
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

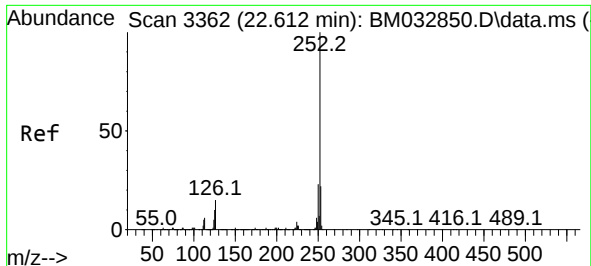
Tgt Ion:276 Resp: 2337181
 Ion Ratio Lower Upper
 276 100
 138 26.1 18.4 27.6
 277 25.5 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 47.751 ng
 RT: 22.565 min Scan# 3354
 Delta R.T. -0.006 min
 Lab File: BM032851.D
 Acq: 02 Nov 2021 14:01

Tgt Ion:252 Resp: 2320101
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 10.5 7.5 11.3

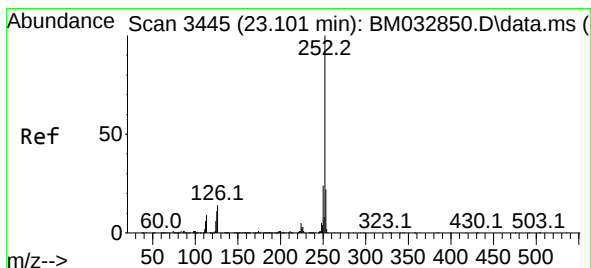
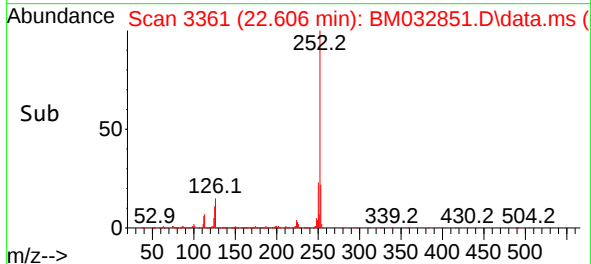
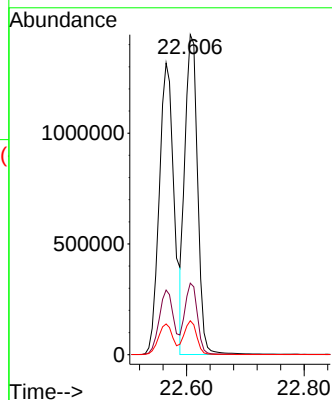
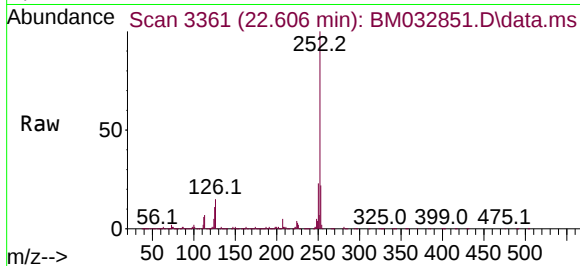




#89
Benzo(k)fluoranthene
Concen: 43.762 ng
RT: 22.606 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

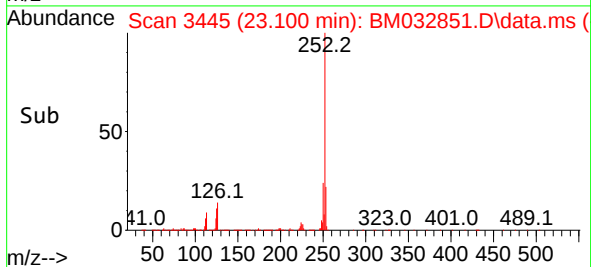
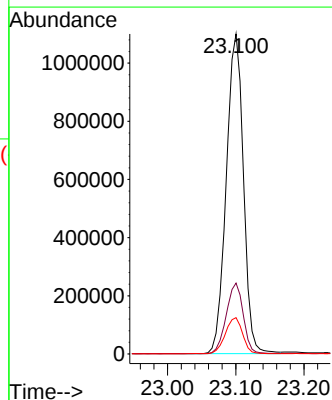
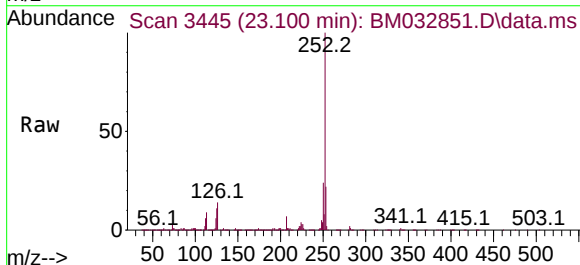
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

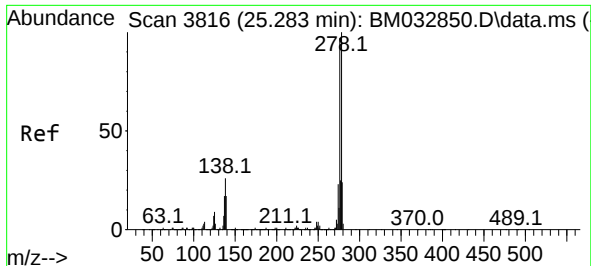
Tgt Ion:252 Resp: 2172851
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 10.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 47.220 ng
RT: 23.100 min Scan# 3445
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:252 Resp: 1927173
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.4 8.1 12.1

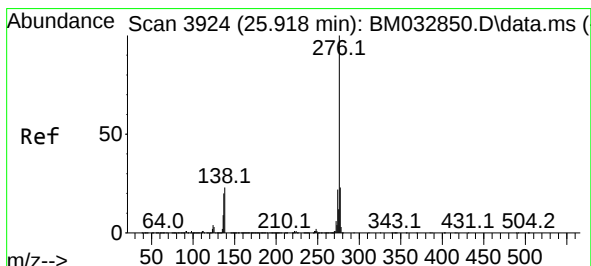
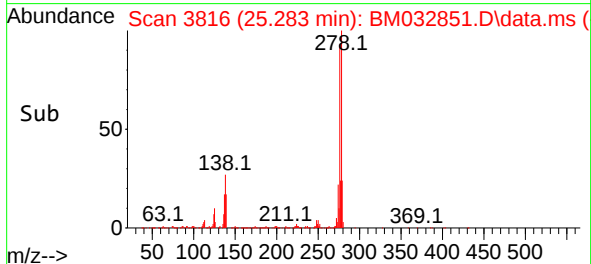
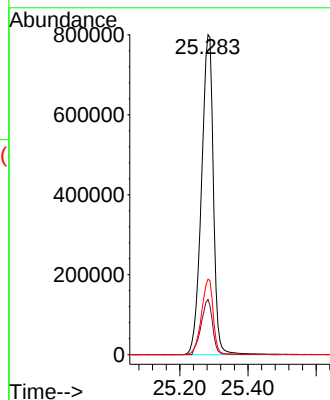
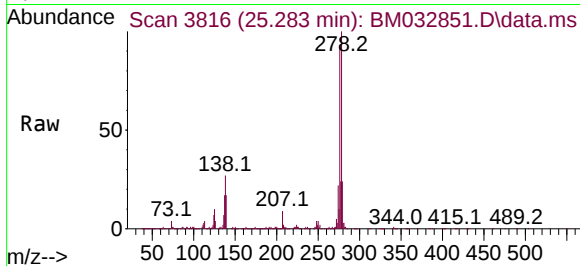




#91
Dibenzo(a,h)anthracene
Concen: 46.047 ng
RT: 25.283 min Scan# 3816
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 1942271
Ion Ratio Lower Upper
278 100
139 17.3 10.9 16.3#
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 46.590 ng
RT: 25.918 min Scan# 3924
Delta R.T. -0.000 min
Lab File: BM032851.D
Acq: 02 Nov 2021 14:01

Tgt Ion:276 Resp: 1959105
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 22.6 14.6 22.0#

