

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032835.D
 Acq On : 01 Nov 2021 16:02
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 01 16:54:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 16:50:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	138237	20.000	ng	0.00
21) Naphthalene-d8	10.277	136	599504	20.000	ng	# 0.00
39) Acenaphthene-d10	14.160	164	398618	20.000	ng	0.00
64) Phenanthrene-d10	16.895	188	815708	20.000	ng	# 0.00
76) Chrysene-d12	21.083	240	769967	20.000	ng	0.00
86) Perylene-d12	23.194	264	796395	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	603081	73.507	ng	0.00
7) Phenol-d6	6.701	99	957924	85.379	ng	0.00
23) Nitrobenzene-d5	8.654	82	939485	87.159	ng	0.00
42) 2,4,6-Tribromophenol	15.654	330	348711	78.142	ng	0.00
45) 2-Fluorobiphenyl	12.771	172	2053829	76.607	ng	0.00
79) Terphenyl-d14	19.524	244	2841882	77.732	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.919	88	84752	24.274	ng	92
3) Pyridine	3.325	79	280018	29.639	ng	91
4) n-Nitrosodimethylamine	3.243	42	121285	32.009	ng	# 74
6) Aniline	6.831	93	537932	43.391	ng	95
8) 2-Chlorophenol	7.072	128	364175	40.726	ng	95
9) Benzaldehyde	6.631	77	258922	39.541	ng	92
10) Phenol	6.725	94	462318	42.796	ng	87
11) bis(2-Chloroethyl)ether	6.925	93	362655	42.212	ng	98
12) 1,3-Dichlorobenzene	7.389	146	396579	39.345	ng	# 92
13) 1,4-Dichlorobenzene	7.531	146	410825	40.049	ng	98
14) 1,2-Dichlorobenzene	7.854	146	408066	41.442	ng	96
15) Benzyl Alcohol	7.748	79	350775	45.648	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.031	45	546573	50.215	ng	97
17) 2-Methylphenol	7.966	107	323833	44.359	ng	# 92
18) Hexachloroethane	8.572	117	156127	44.704	ng	94
19) n-Nitroso-di-n-propyla...	8.307	70	303700	49.787	ng	91
20) 3+4-Methylphenols	8.295	107	446779	45.363	ng	96
22) Acetophenone	8.319	105	602796	41.721	ng	92
24) Nitrobenzene	8.695	77	446388	42.938	ng	91
25) Isophorone	9.213	82	810509	45.252	ng	97
26) 2-Nitrophenol	9.401	139	210563	43.530	ng	# 80
27) 2,4-Dimethylphenol	9.483	122	324784	39.800	ng	95
28) bis(2-Chloroethoxy)met...	9.701	93	522936	40.606	ng	99
29) 2,4-Dichlorophenol	9.942	162	368802	40.577	ng	96
30) 1,2,4-Trichlorobenzene	10.148	180	404167	39.202	ng	98
31) Naphthalene	10.330	128	1242425	40.389	ng	100
32) Benzoic acid	9.666	122	270119	47.625	ng	# 83
33) 4-Chloroaniline	10.442	127	523805	41.251	ng	96
34) Hexachlorobutadiene	10.630	225	245486	39.849	ng	98
35) Caprolactam	11.224	113	128890	46.273	ng	93
36) 4-Chloro-3-methylphenol	11.595	107	419970	42.919	ng	98
37) 2-Methylnaphthalene	11.948	142	862492	41.256	ng	95
38) 1-Methylnaphthalene	12.171	142	843794	41.304	ng	98
40) 1,2,4,5-Tetrachloroben...	12.336	216	445506	38.799	ng	# 96
41) Hexachlorocyclopentadiene	12.324	237	257783	47.095	ng	98
43) 2,4,6-Trichlorophenol	12.583	196	313162	39.417	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032835.D
 Acq On : 01 Nov 2021 16:02
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

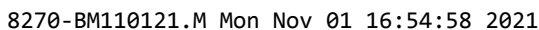
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

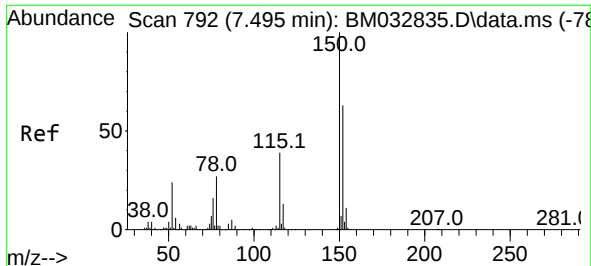
Quant Time: Nov 01 16:54:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 16:50:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.660	196	339045	39.701	ng	# 92
46) 1,1'-Biphenyl	12.983	154	1155331	39.276	ng	100
47) 2-Chloronaphthalene	13.018	162	889963	39.452	ng	98
48) 2-Nitroaniline	13.230	65	288422	47.029	ng	89
49) Acenaphthylene	13.877	152	1432766	40.909	ng	99
50) Dimethylphthalate	13.624	163	1129401	40.122	ng	100
51) 2,6-Dinitrotoluene	13.736	165	241410	42.338	ng	# 66
52) Acenaphthene	14.224	154	846326	36.630	ng	97
53) 3-Nitroaniline	14.065	138	272459	42.523	ng	91
54) 2,4-Dinitrophenol	14.271	184	148193	46.837	ng	# 70
55) Dibenzofuran	14.560	168	1409204	40.068	ng	93
56) 4-Nitrophenol	14.401	139	224938	42.572	ng	# 69
57) 2,4-Dinitrotoluene	14.524	165	334614	44.518	ng	# 66
58) Fluorene	15.207	166	1057809	39.547	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.795	232	301546	40.986	ng	# 84
60) Diethylphthalate	14.995	149	1134124	41.040	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	533499	38.503	ng	93
62) 4-Nitroaniline	15.236	138	286630	44.824	ng	# 73
63) Azobenzene	15.495	77	1165618	44.309	ng	88
65) 4,6-Dinitro-2-methylph...	15.295	198	213340	46.467	ng	84
66) n-Nitrosodiphenylamine	15.424	169	963971	40.024	ng	97
67) 4-Bromophenyl-phenylether	16.095	248	334790	39.434	ng	92
68) Hexachlorobenzene	16.224	284	365701	39.131	ng	# 86
69) Atrazine	16.371	200	324333	39.541	ng	95
70) Pentachlorophenol	16.565	266	243641	42.239	ng	98
71) Phenanthrene	16.936	178	1735646	40.540	ng	99
72) Anthracene	17.024	178	1738343	41.553	ng	100
73) Carbazole	17.301	167	1712665	41.226	ng	98
74) Di-n-butylphthalate	17.859	149	1889215	42.331	ng	# 98
75) Fluoranthene	18.953	202	1993691	41.993	ng	97
77) Benzidine	19.142	184	782093	40.890	ng	98
78) Pyrene	19.318	202	2069399	39.635	ng	99
80) Butylbenzylphthalate	20.218	149	856585	43.194	ng	93
81) Benzo(a)anthracene	21.065	228	1963073	40.789	ng	99
82) 3,3'-Dichlorobenzidine	21.000	252	614895	40.558	ng	99
83) Chrysene	21.118	228	1913539	41.099	ng	100
84) Bis(2-ethylhexyl)phtha...	20.994	149	1134356	42.425	ng	95
85) Di-n-octyl phthalate	21.836	149	2033458	45.350	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.282	276	2009345	40.944	ng	95
88) Benzo(b)fluoranthene	22.571	252	1850983	38.208	ng	98
89) Benzo(k)fluoranthene	22.612	252	1925987	40.696	ng	99
90) Benzo(a)pyrene	23.106	252	1599565	40.716	ng	99
91) Dibenzo(a,h)anthracene	25.288	278	1673615	40.451	ng	# 96
92) Benzo(g,h,i)perylene	25.924	276	1695789	41.459	ng	# 94

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

Quant Time: Nov 01 16:54:43 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 01 16:50:00 2021
Response via : Initial Calibration

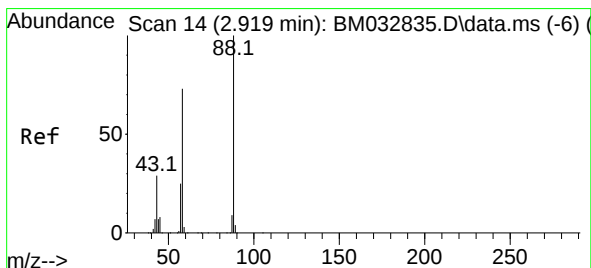
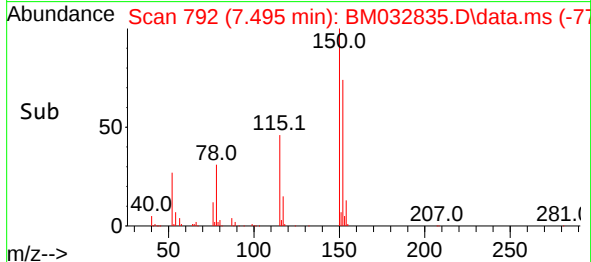
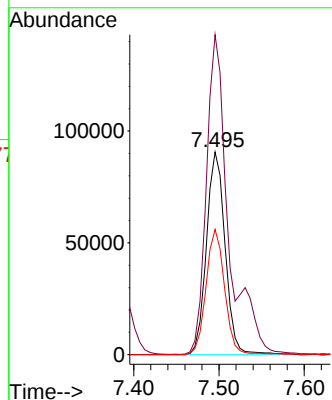
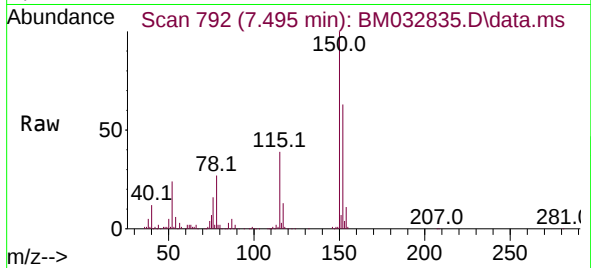




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.495 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

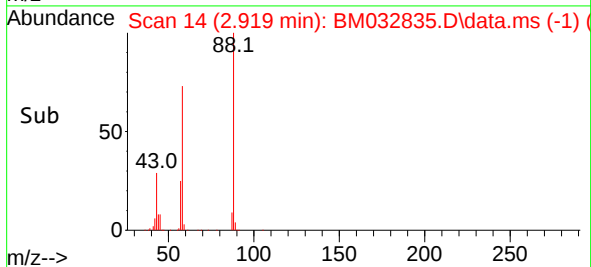
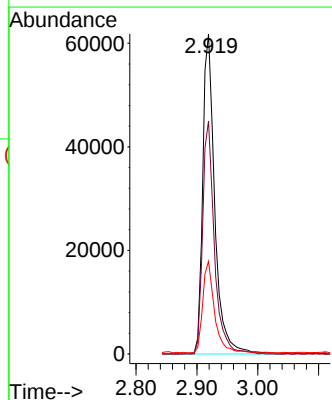
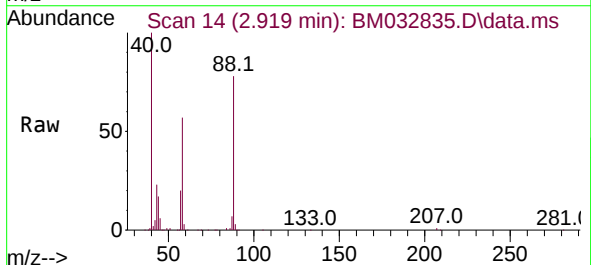
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

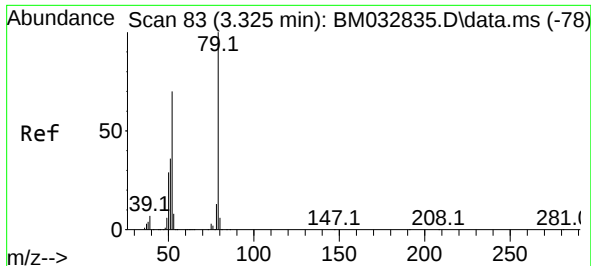
Tgt Ion:152 Resp: 138237
 Ion Ratio Lower Upper
 152 100
 150 157.9 122.4 183.6
 115 61.8 53.8 80.8



#2
 1,4-Dioxane
 Concen: 24.274 ng
 RT: 2.919 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

Tgt Ion: 88 Resp: 84752
 Ion Ratio Lower Upper
 88 100
 58 71.1 50.4 75.6
 43 28.3 22.2 33.2

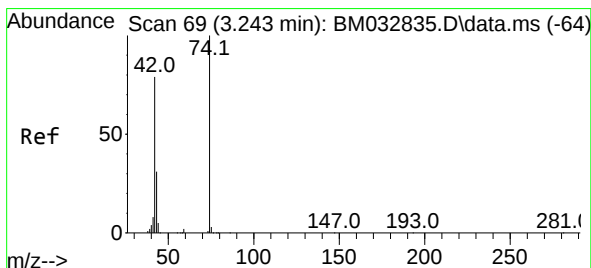
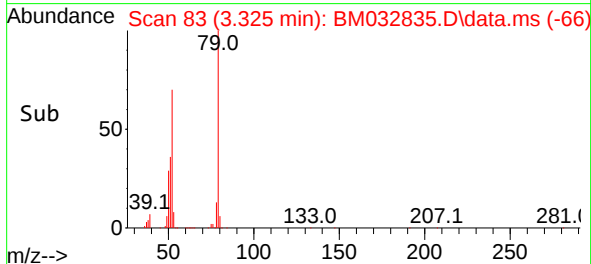
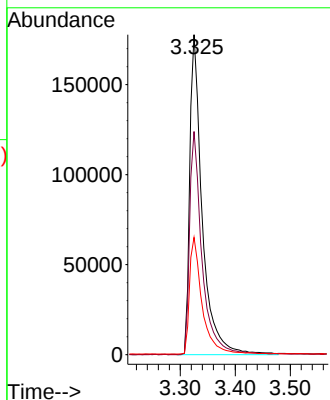
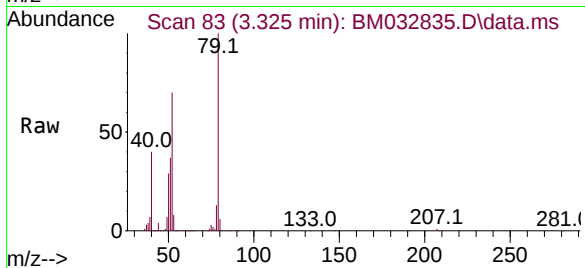




#3
Pyridine
Concen: 29.639 ng
RT: 3.325 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

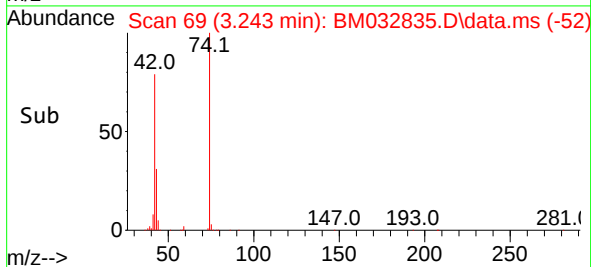
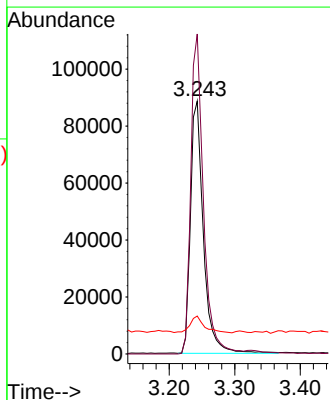
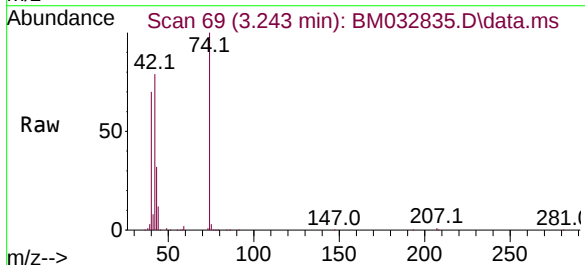
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

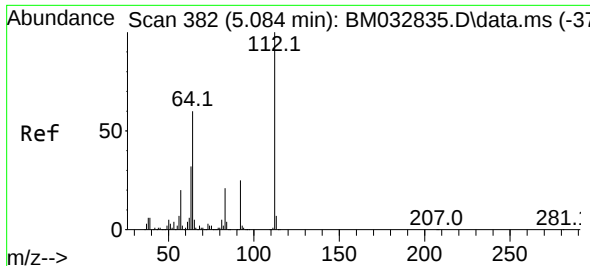
Tgt Ion: 79 Resp: 280018
Ion Ratio Lower Upper
79 100
52 69.7 48.6 73.0
51 36.6 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 32.009 ng
RT: 3.243 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 42 Resp: 121285
Ion Ratio Lower Upper
42 100
74 126.6 99.5 149.3
44 15.0 57.3 85.9

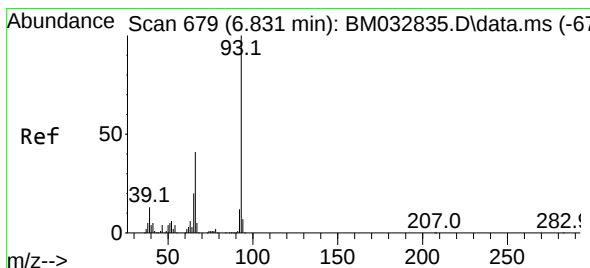
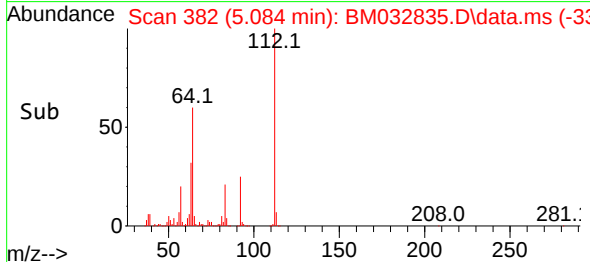
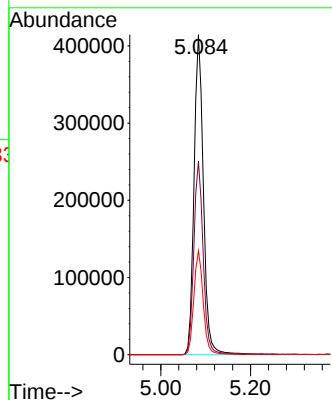
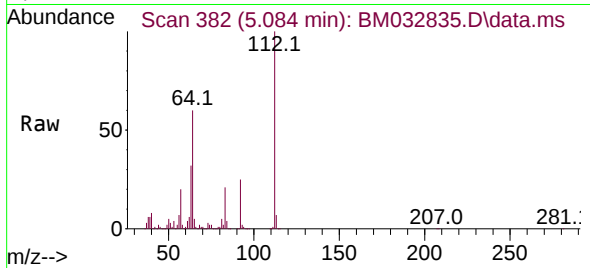




#5
2-Fluorophenol
Concen: 73.507 ng
RT: 5.084 min Scan# 382
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

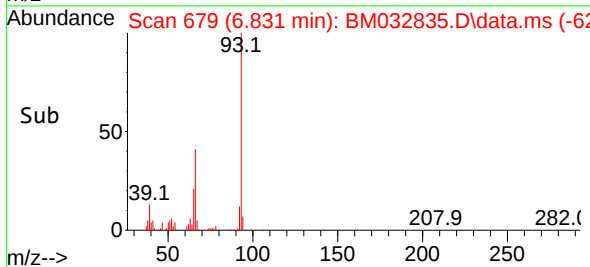
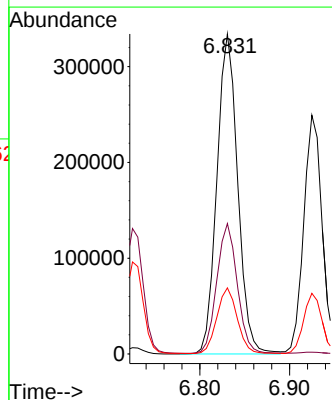
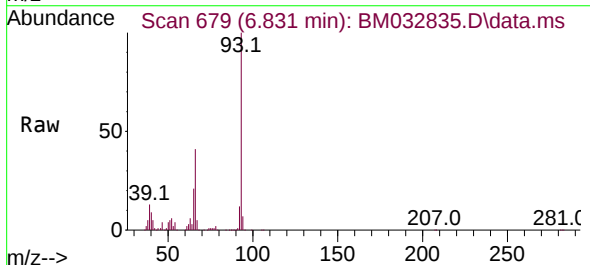
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

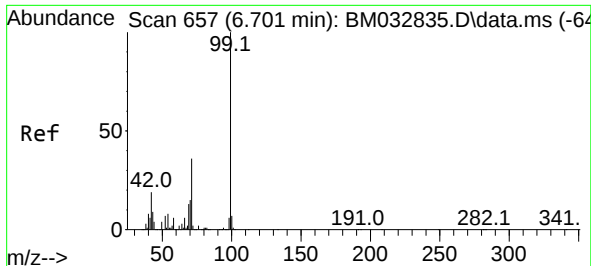
Tgt Ion:112 Resp: 603081
Ion Ratio Lower Upper
112 100
64 60.4 53.7 80.5
63 32.5 33.9 50.9#



#6
Aniline
Concen: 43.391 ng
RT: 6.831 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 93 Resp: 537932
Ion Ratio Lower Upper
93 100
66 40.7 35.3 52.9
65 20.6 18.7 28.1

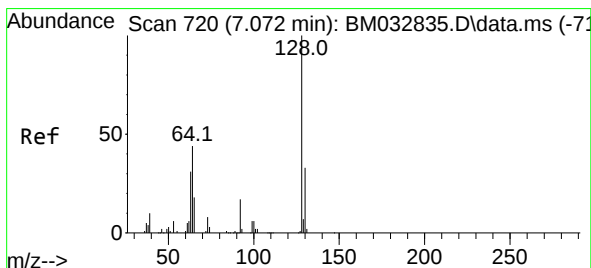
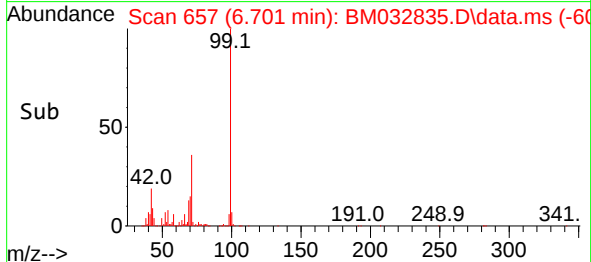
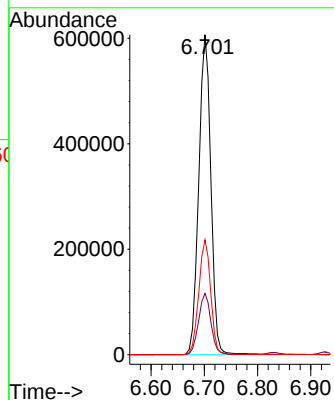
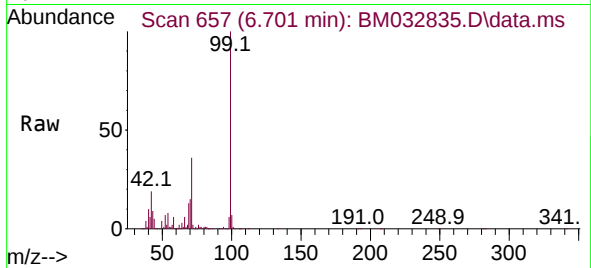




#7
Phenol-d6
Concen: 85.379 ng
RT: 6.701 min Scan# 657
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

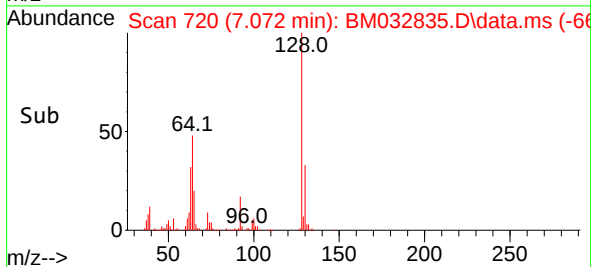
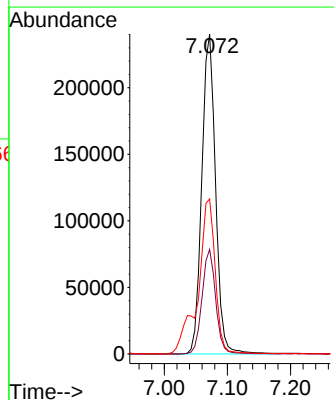
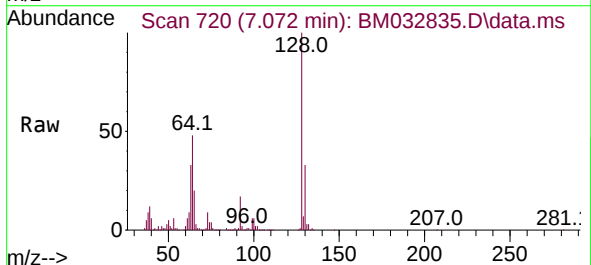
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

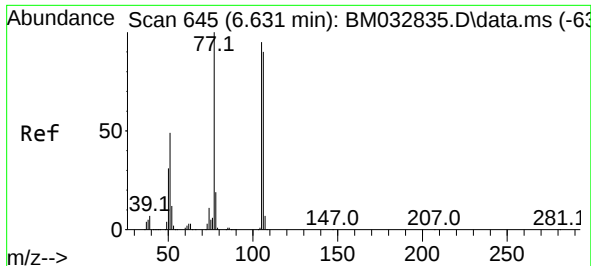
Tgt Ion: 99 Resp: 957924
Ion Ratio Lower Upper
99 100
42 19.1 23.0 34.6#
71 35.9 37.8 56.8#



#8
2-Chlorophenol
Concen: 40.726 ng
RT: 7.072 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 128 Resp: 364175
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 48.5 33.4 73.4

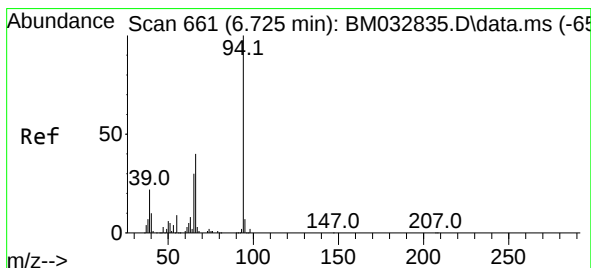
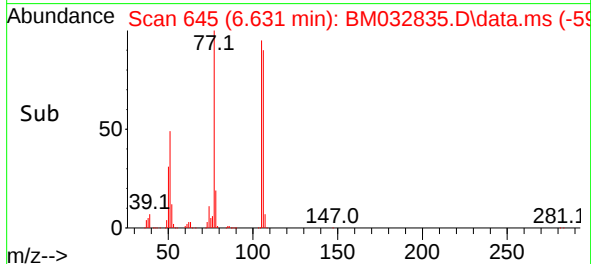
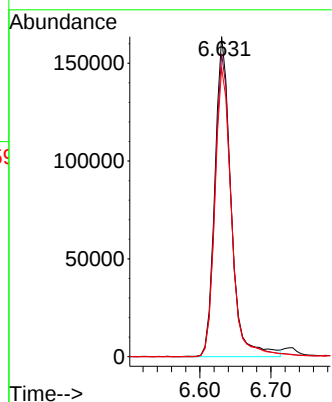
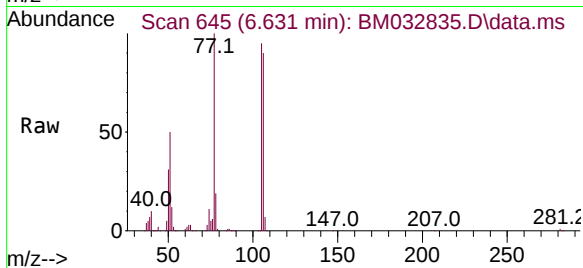




#9
Benzaldehyde
Concen: 39.541 ng
RT: 6.631 min Scan# 645
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

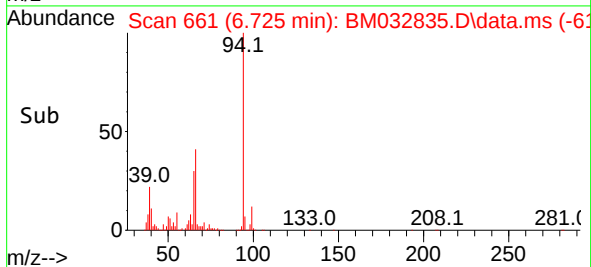
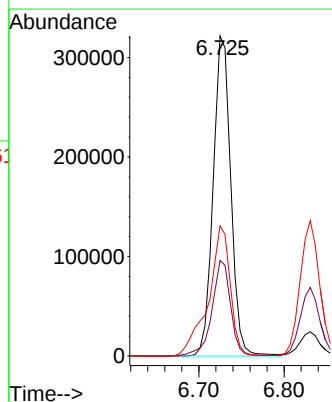
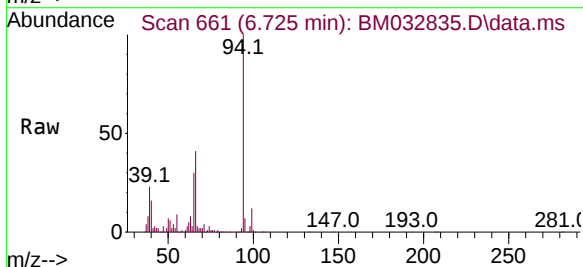
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

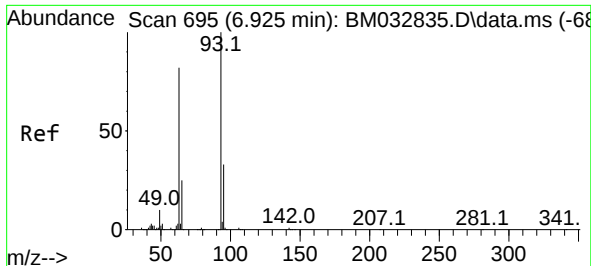
Tgt Ion: 77 Resp: 258922
Ion Ratio Lower Upper
77 100
105 94.6 68.9 108.9
106 90.3 61.2 101.2



#10
Phenol
Concen: 42.796 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 94 Resp: 462318
Ion Ratio Lower Upper
94 100
65 29.8 16.9 56.9
66 40.7 30.0 70.0

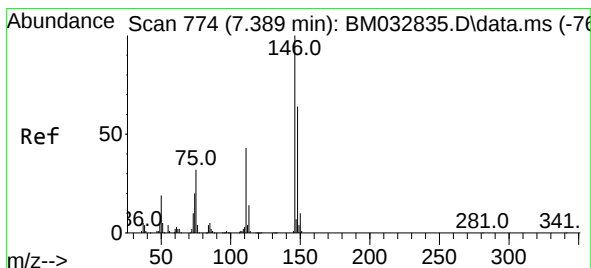
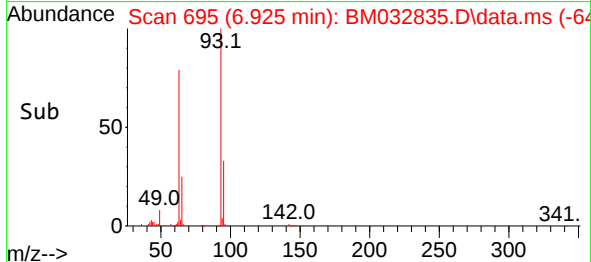
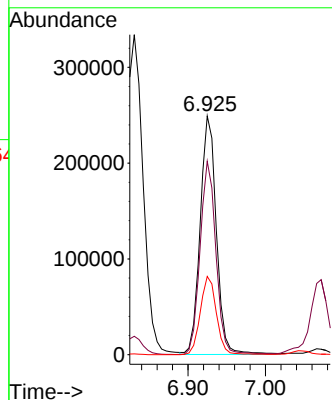
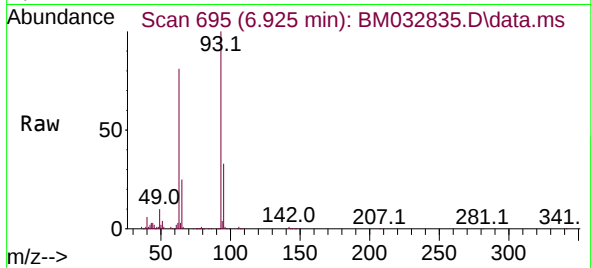




#11
bis(2-Chloroethyl)ether
Concen: 42.212 ng
RT: 6.925 min Scan# 695
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

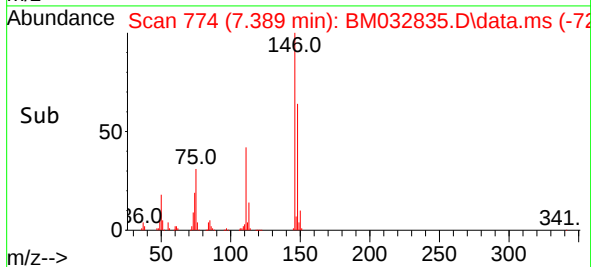
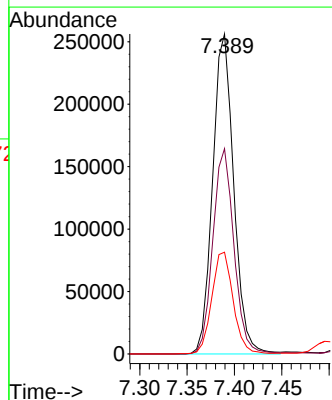
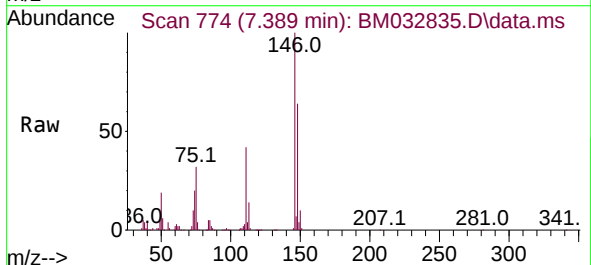
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

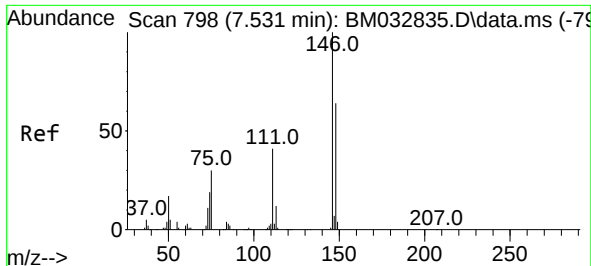
Tgt Ion: 93 Resp: 362655
Ion Ratio Lower Upper
93 100
63 81.1 63.7 103.7
95 32.8 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 39.345 ng
RT: 7.389 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 146 Resp: 396579
Ion Ratio Lower Upper
146 100
148 64.1 52.3 78.5
75 31.8 34.2 51.2

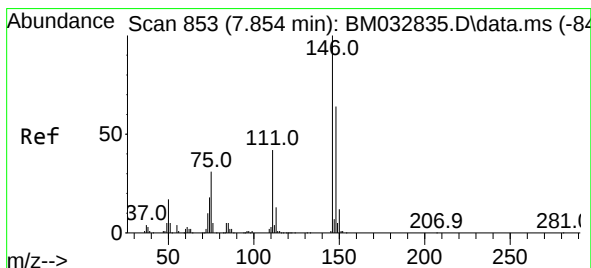
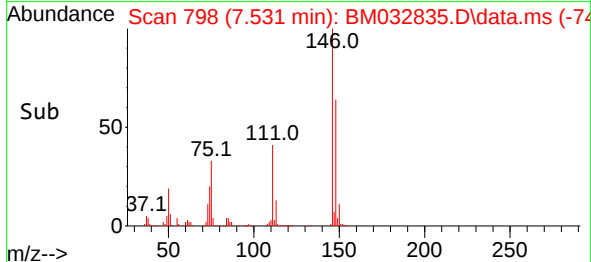
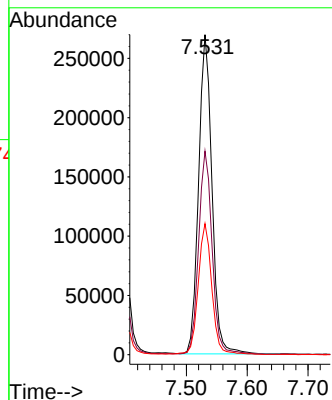
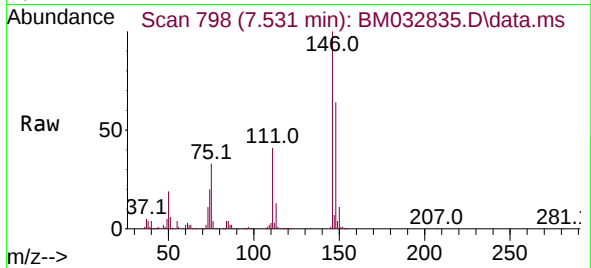




#13
1,4-Dichlorobenzene
Concen: 40.049 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

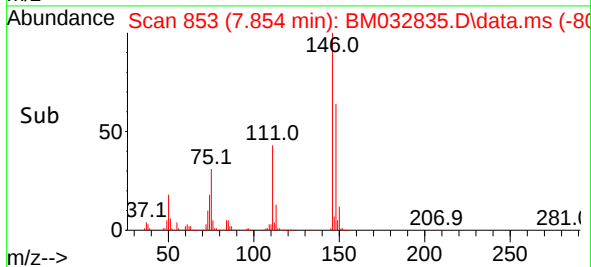
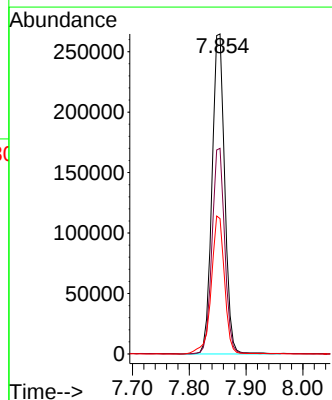
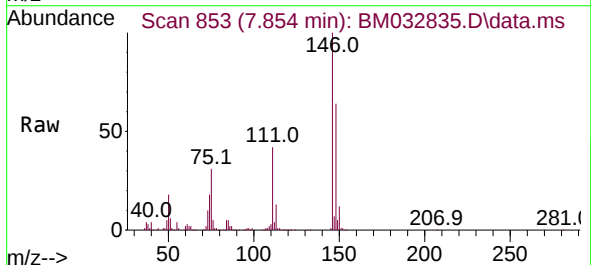
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

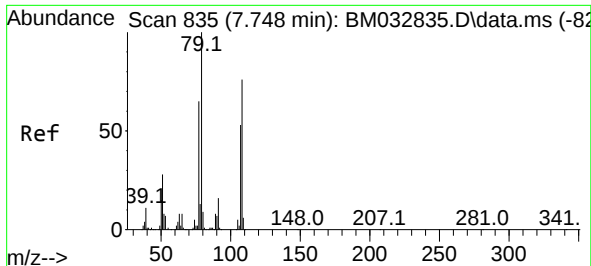
Tgt Ion:146 Resp: 410825
Ion Ratio Lower Upper
146 100
148 63.6 51.1 76.7
111 41.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 41.442 ng
RT: 7.854 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:146 Resp: 408066
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 42.3 38.2 57.2

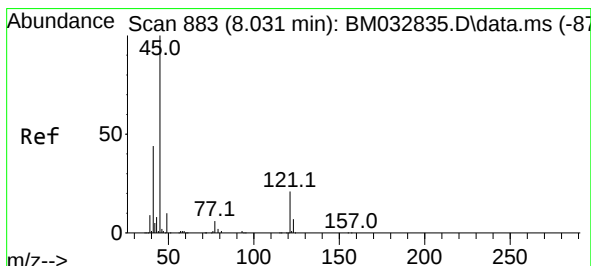
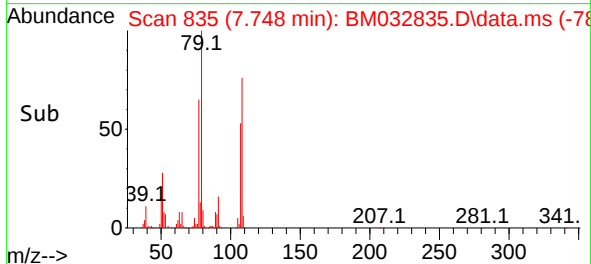
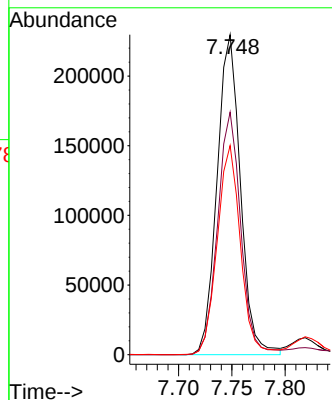
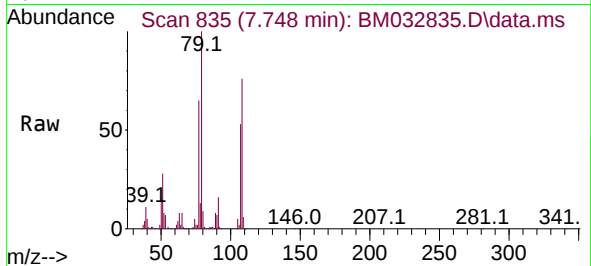




#15
Benzyl Alcohol
Concen: 45.648 ng
RT: 7.748 min Scan# 811
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

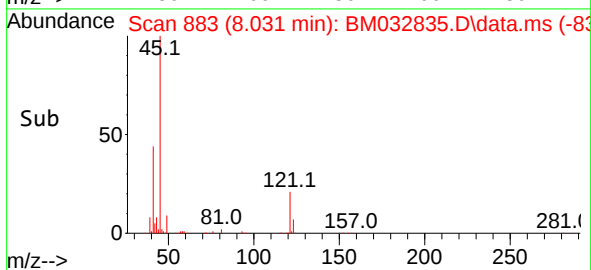
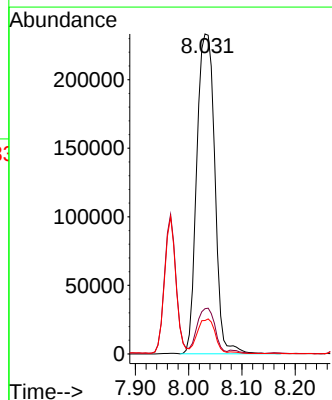
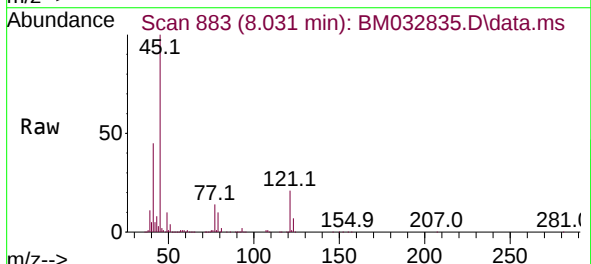
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

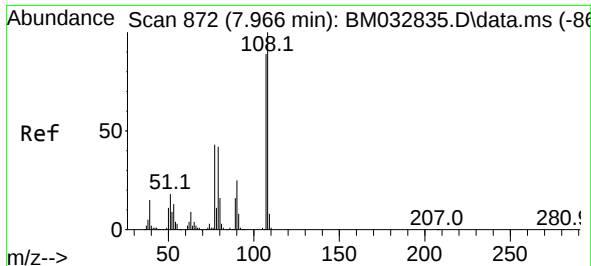
Tgt Ion: 79 Resp: 350775
Ion Ratio Lower Upper
79 100
108 75.8 53.6 80.4
77 65.3 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.215 ng
RT: 8.031 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 45 Resp: 546573
Ion Ratio Lower Upper
45 100
77 14.2 0.0 36.1
79 10.5 0.0 30.5

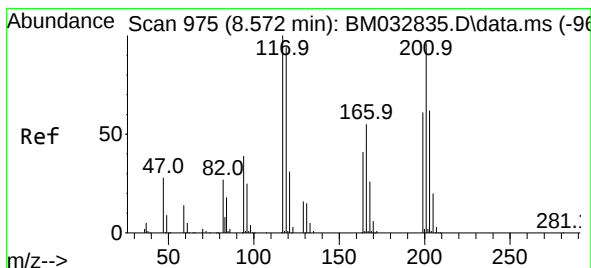
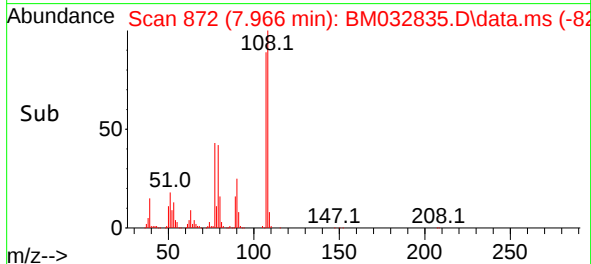
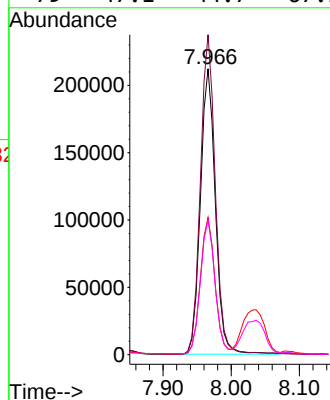
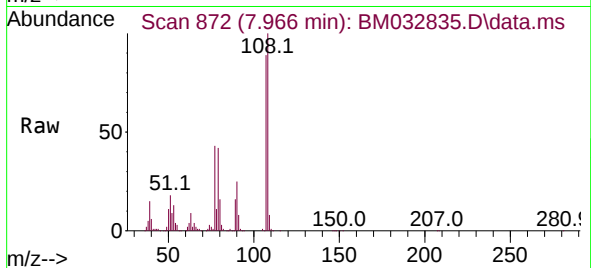




#17
2-Methylphenol
Concen: 44.359 ng
RT: 7.966 min Scan# 872
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

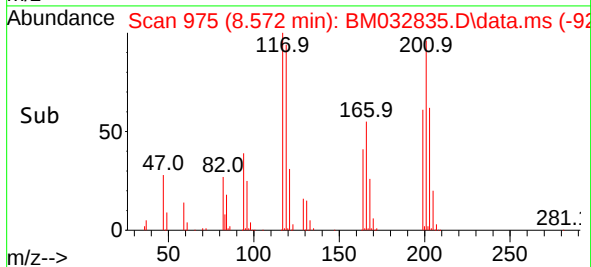
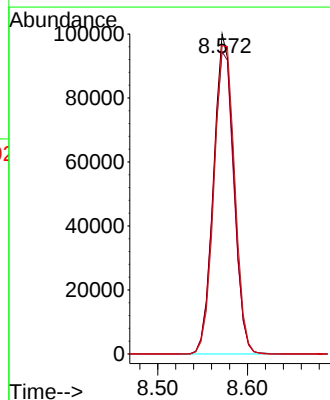
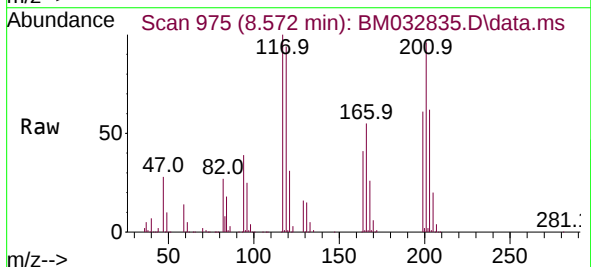
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

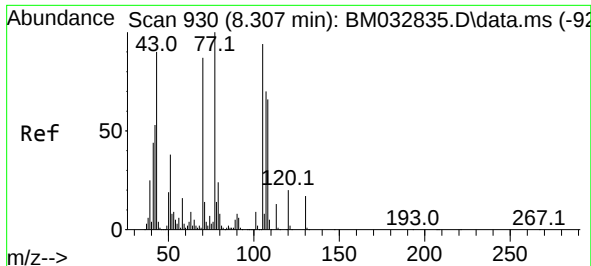
Tgt Ion:107 Resp: 323833
Ion Ratio Lower Upper
107 100
108 111.9 87.9 131.9
77 48.0 48.2 72.2#
79 47.1 44.7 67.1



#18
Hexachloroethane
Concen: 44.704 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:117 Resp: 156127
Ion Ratio Lower Upper
117 100
119 94.4 77.7 116.5
201 96.3 70.2 105.2

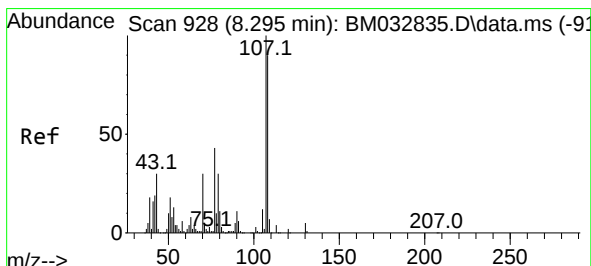
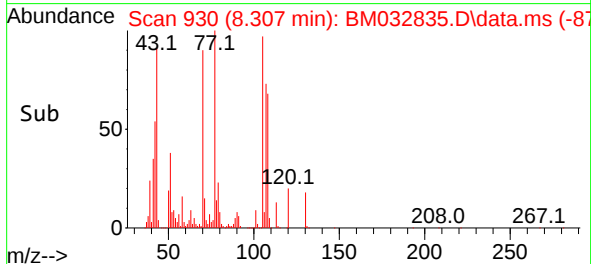
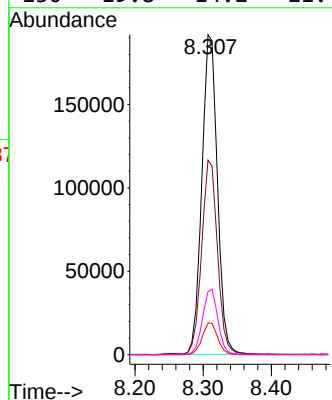
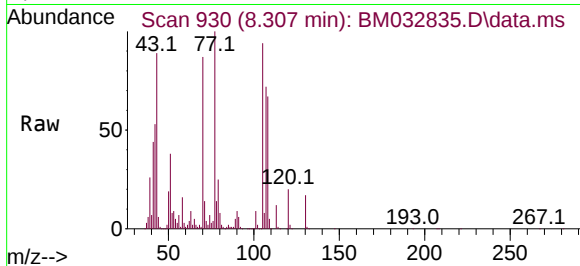




#19
n-Nitroso-di-n-propylamine
Concen: 49.787 ng
RT: 8.307 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

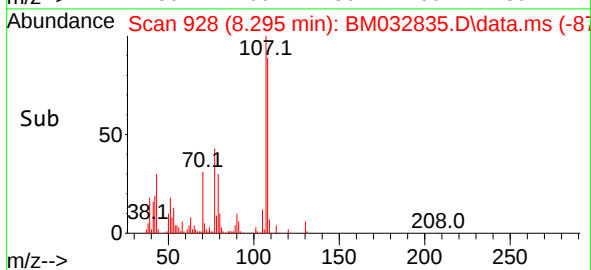
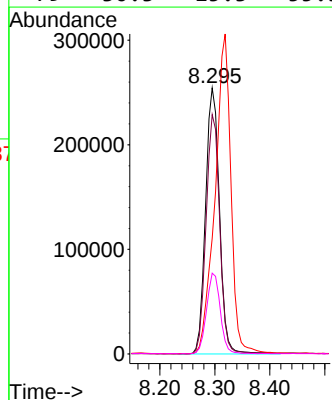
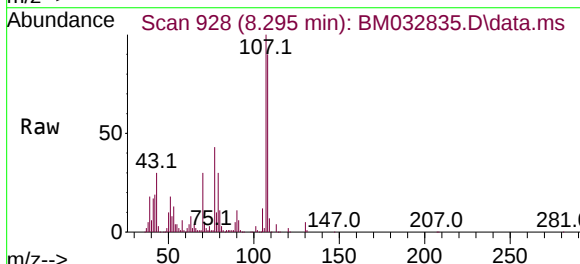
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

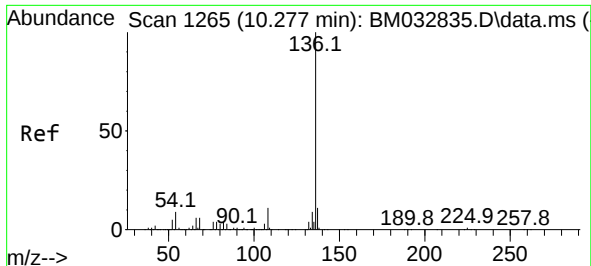
Tgt Ion: 70 Resp: 303700
Ion Ratio Lower Upper
70 100
42 60.8 56.3 84.5
101 9.9 7.8 11.6
130 19.8 14.2 21.4



#20
3+4-Methylphenols
Concen: 45.363 ng
RT: 8.295 min Scan# 928
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 107 Resp: 446779
Ion Ratio Lower Upper
107 100
108 90.0 67.6 107.6
77 43.5 21.9 61.9
79 30.3 15.3 55.3

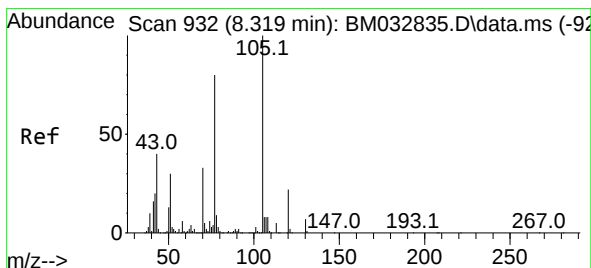
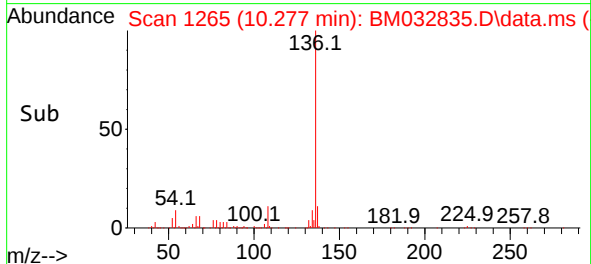
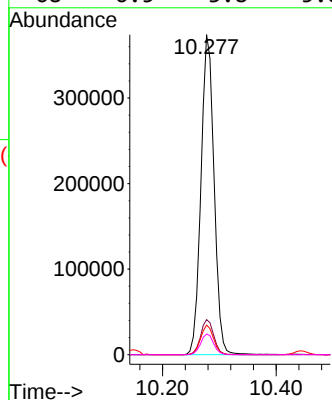
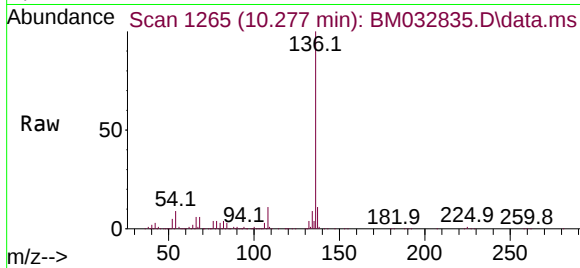




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.277 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

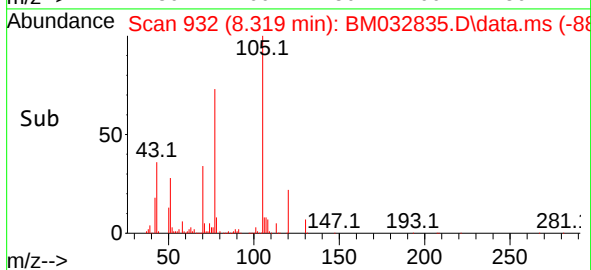
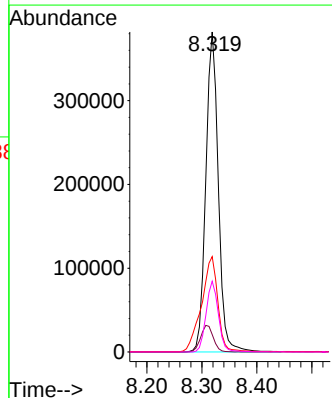
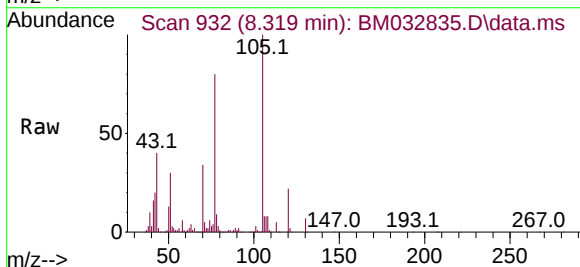
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

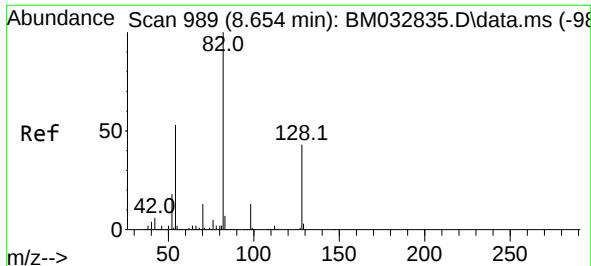
Tgt Ion:136 Resp: 599504
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 9.3 7.4 11.0
68 6.5 3.8 5.8#



#22
Acetophenone
Concen: 41.721 ng
RT: 8.319 min Scan# 932
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:105 Resp: 602796
Ion Ratio Lower Upper
105 100
71 5.4 3.8 5.6
51 29.8 29.5 44.3
120 22.1 16.3 24.5





#23

Nitrobenzene-d5

Concen: 87.159 ng

RT: 8.654 min Scan# 989

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

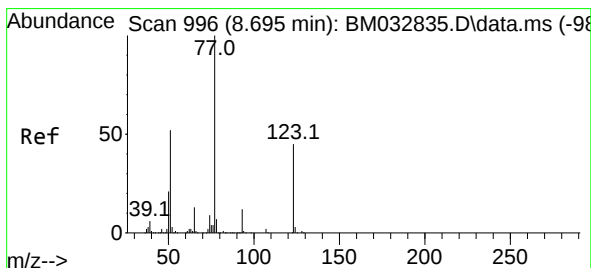
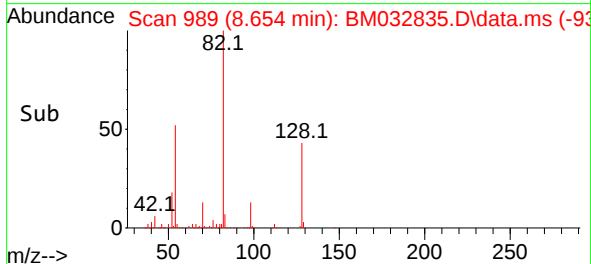
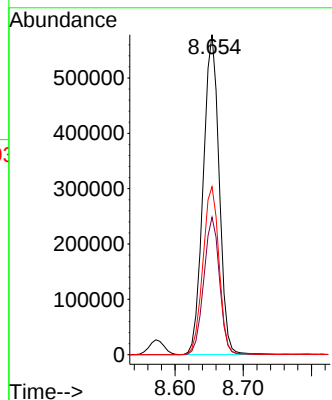
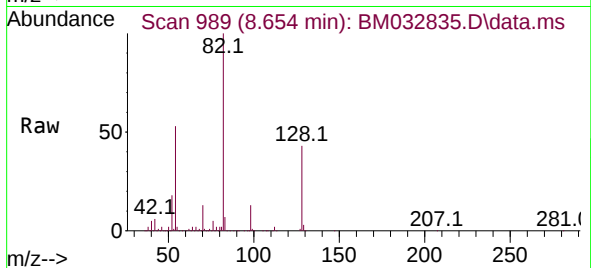
Tgt Ion: 82 Resp: 939485

Ion Ratio Lower Upper

82 100

128 42.9 29.0 43.6

54 52.5 45.8 68.8



#24

Nitrobenzene

Concen: 42.938 ng

RT: 8.695 min Scan# 996

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

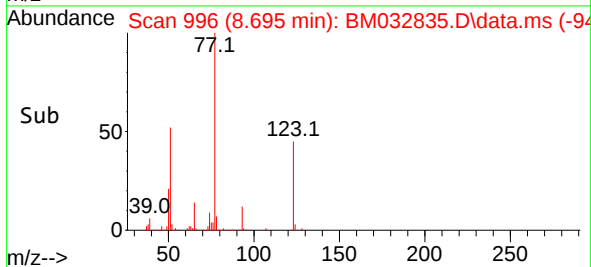
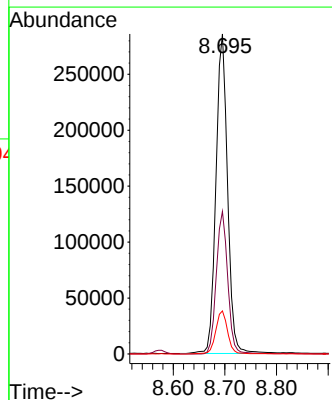
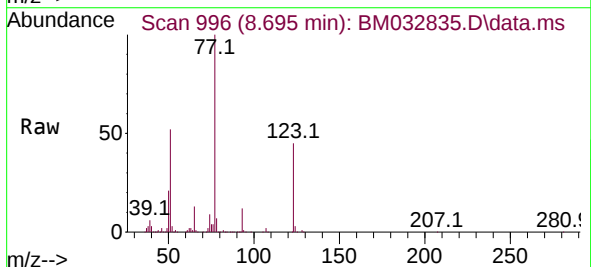
Tgt Ion: 77 Resp: 446388

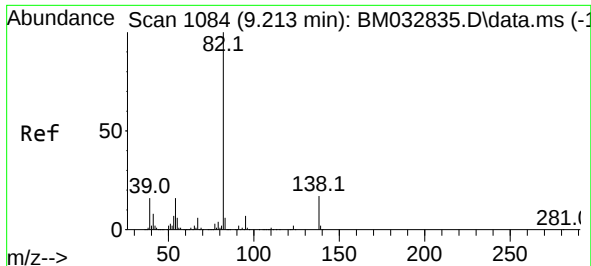
Ion Ratio Lower Upper

77 100

123 44.5 30.1 45.1

65 13.5 11.7 17.5

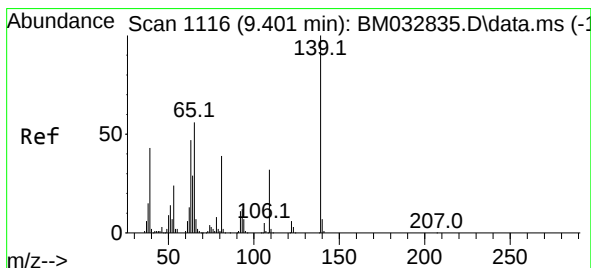
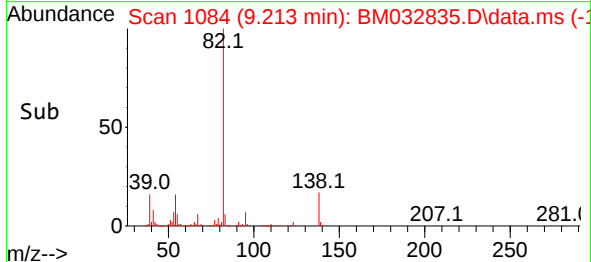
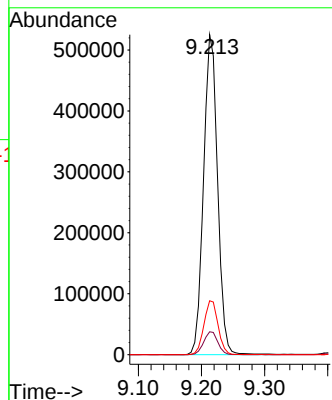
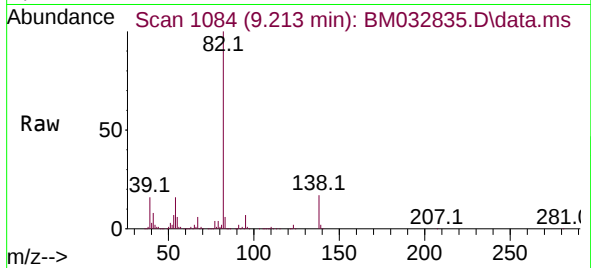




#25
Isophorone
Concen: 45.252 ng
RT: 9.213 min Scan# 1084
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

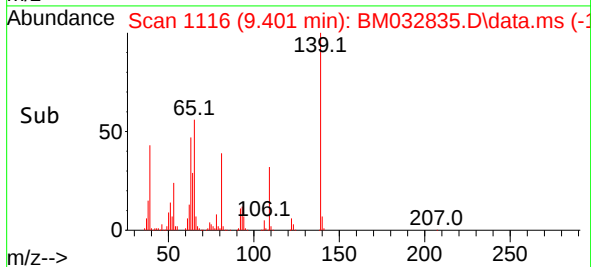
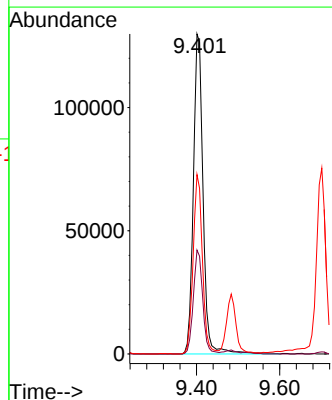
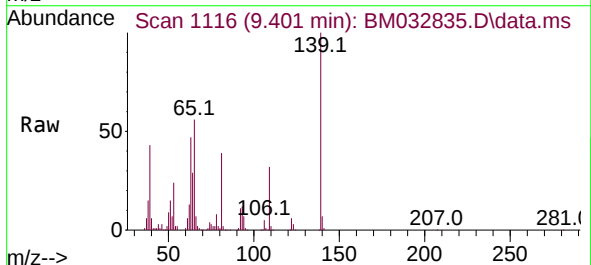
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

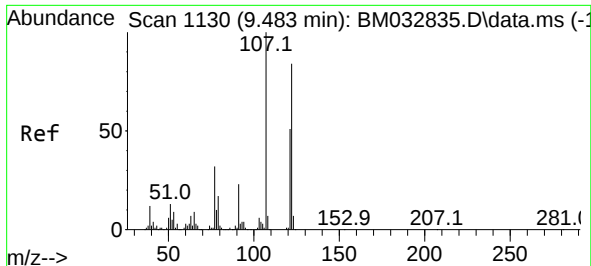
Tgt Ion: 82 Resp: 810509
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 16.9 12.4 18.6



#26
2-Nitrophenol
Concen: 43.530 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 139 Resp: 210563
Ion Ratio Lower Upper
139 100
109 32.4 34.8 52.2#
65 56.1 59.9 89.9#

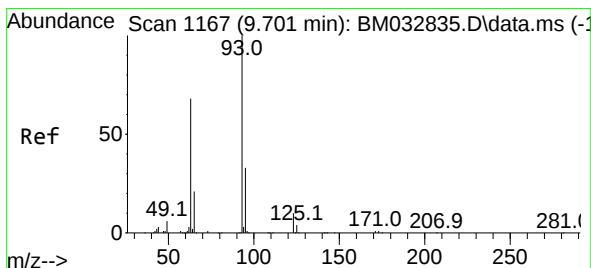
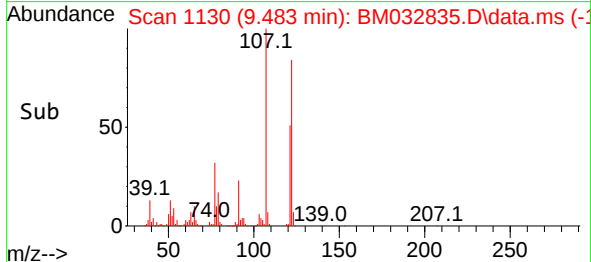
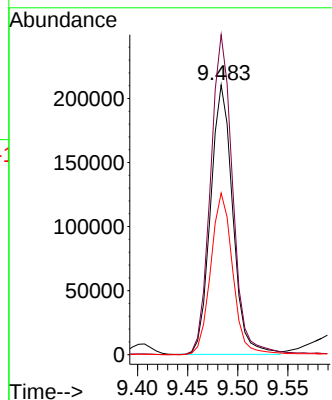
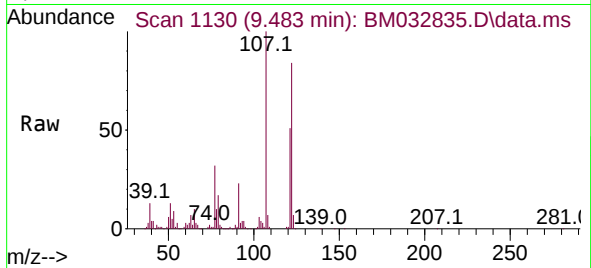




#27
2,4-Dimethylphenol
Concen: 39.800 ng
RT: 9.483 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

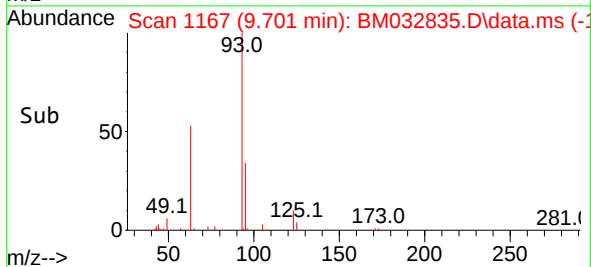
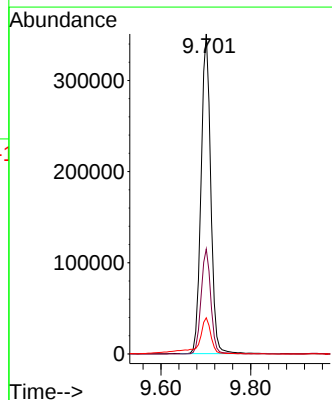
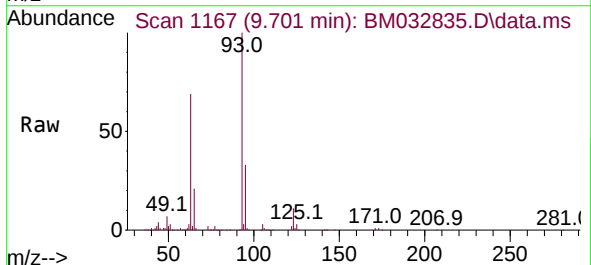
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

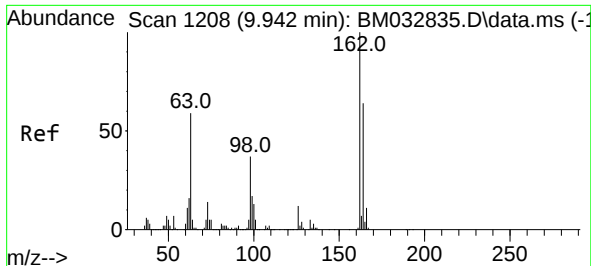
Tgt Ion:122 Resp: 324784
Ion Ratio Lower Upper
122 100
107 118.6 100.6 150.8
121 59.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.606 ng
RT: 9.701 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 93 Resp: 522936
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 40.577 ng

RT: 9.942 min Scan# 1208

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

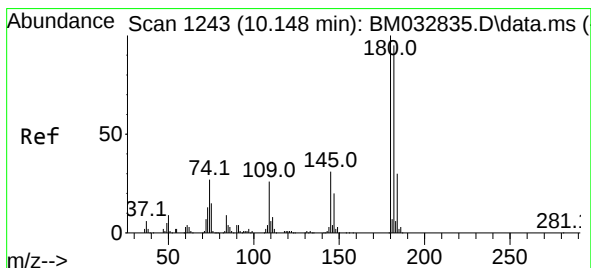
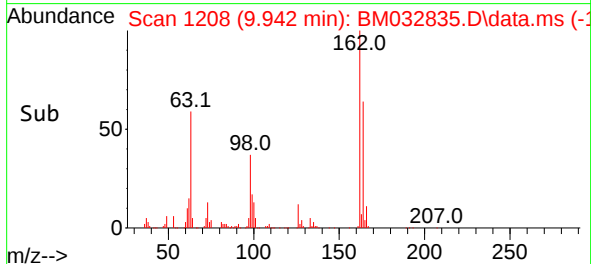
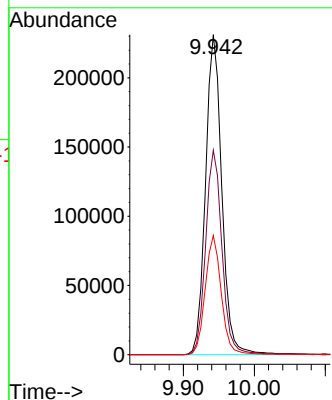
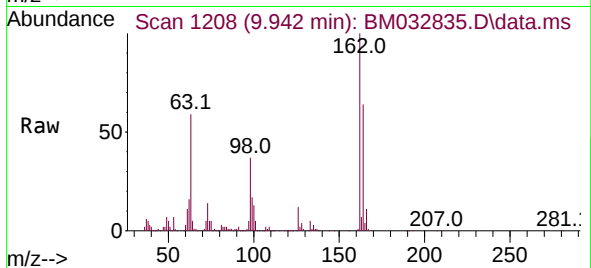
Tgt Ion:162 Resp: 368802

Ion Ratio Lower Upper

162 100

164 63.9 47.4 87.4

98 37.3 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 39.202 ng

RT: 10.148 min Scan# 1243

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

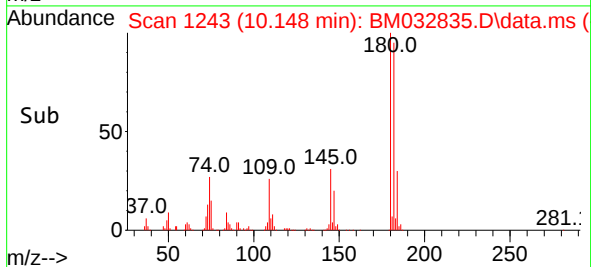
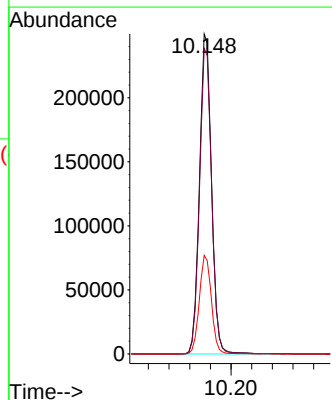
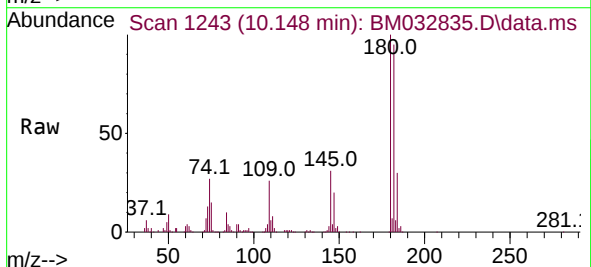
Tgt Ion:180 Resp: 404167

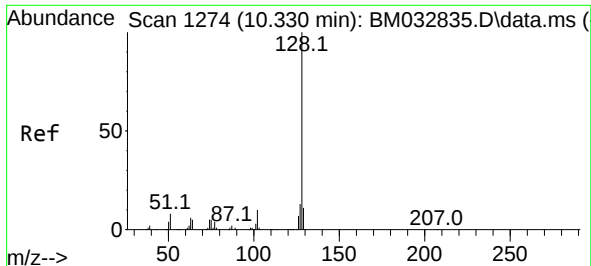
Ion Ratio Lower Upper

180 100

182 95.5 75.5 113.3

145 30.8 26.2 39.2

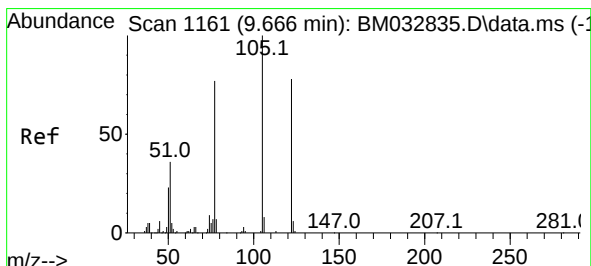
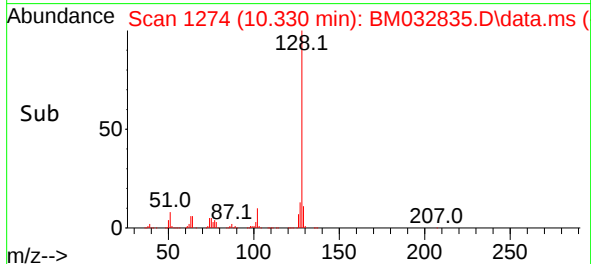
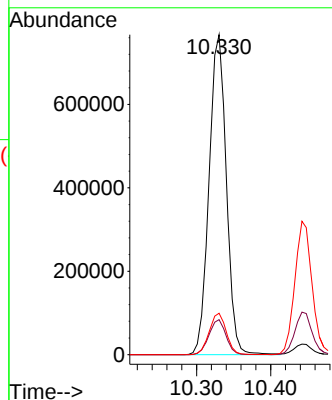
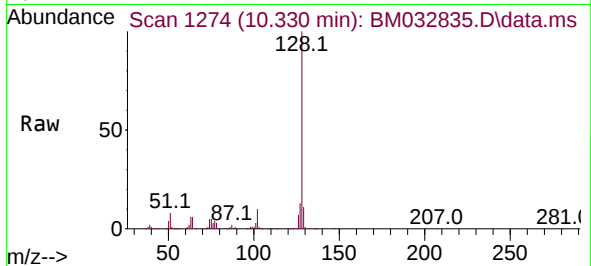




#31
Naphthalene
Concen: 40.389 ng
RT: 10.330 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

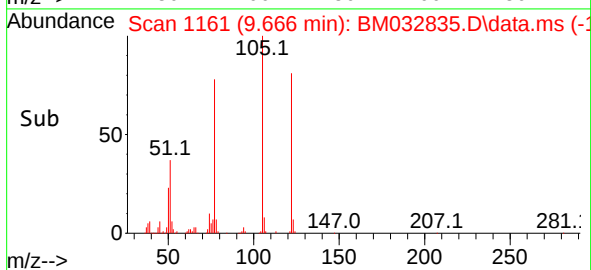
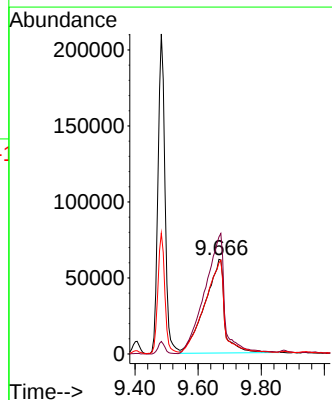
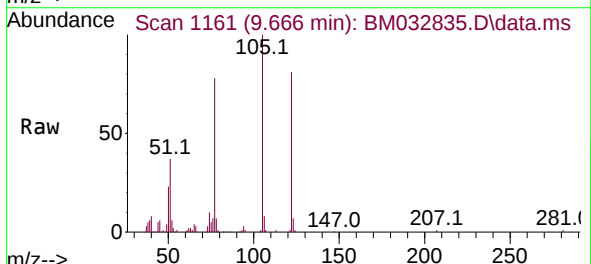
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

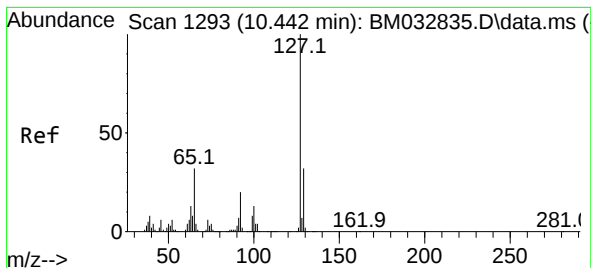
Tgt Ion:128 Resp: 1242425
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 47.625 ng
RT: 9.666 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:122 Resp: 270119
Ion Ratio Lower Upper
122 100
105 123.7 120.3 160.3
77 96.3 100.0 140.0#

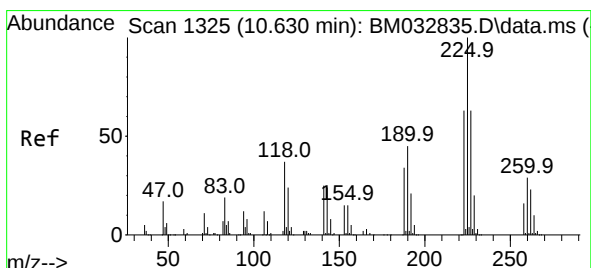
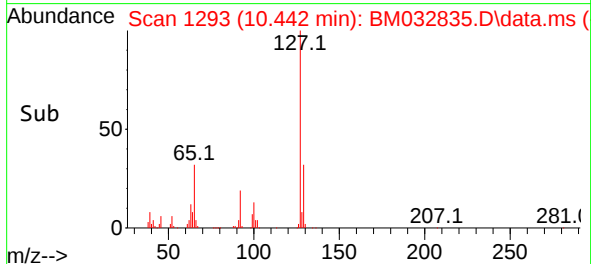
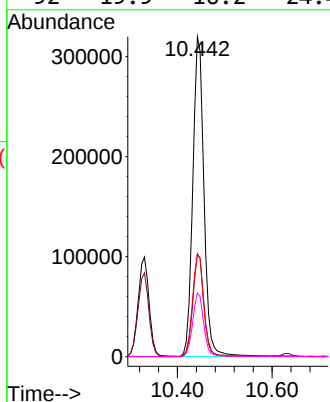
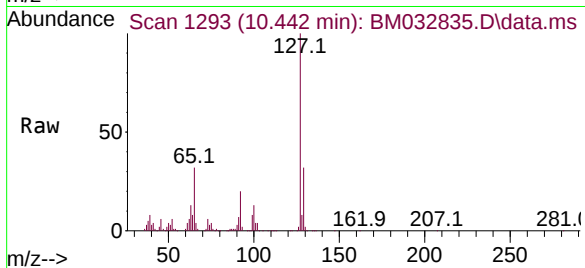




#33
4-Chloroaniline
Concen: 41.251 ng
RT: 10.442 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

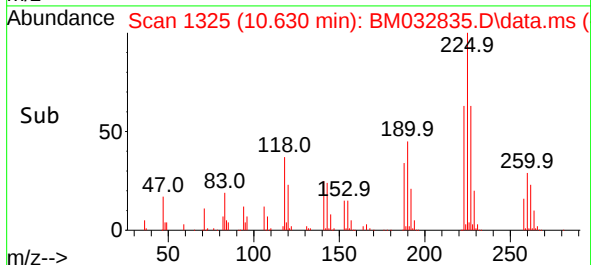
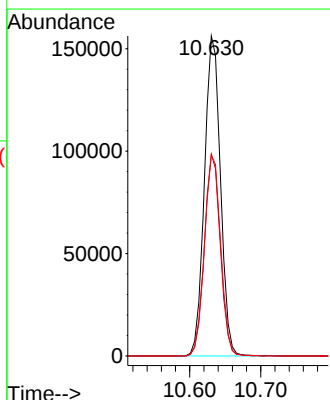
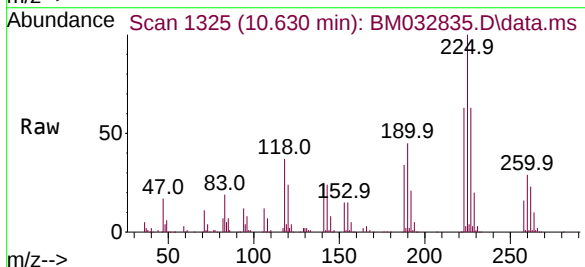
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

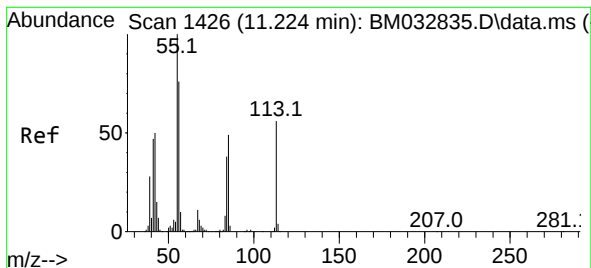
Tgt Ion:	127	Resp:	523805
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	32.3	30.4	45.6
92	19.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.849 ng
RT: 10.630 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:	225	Resp:	245486
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.6	78.8
227	62.7	51.2	76.8

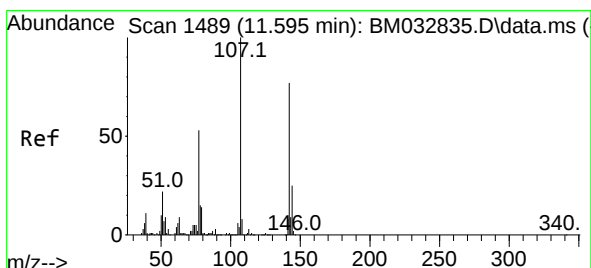
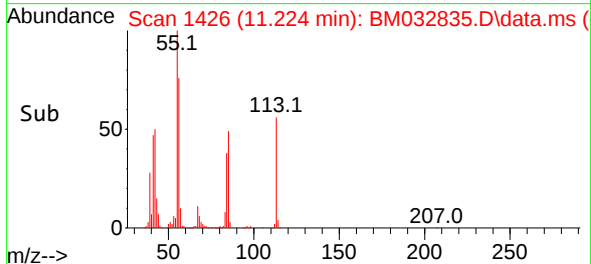
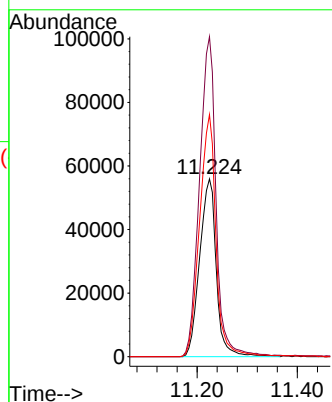
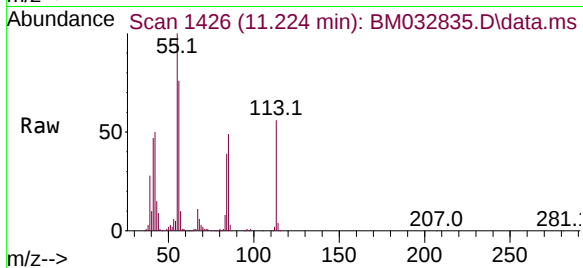




#35
 Caprolactam
 Concen: 46.273 ng
 RT: 11.224 min Scan# 1426
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

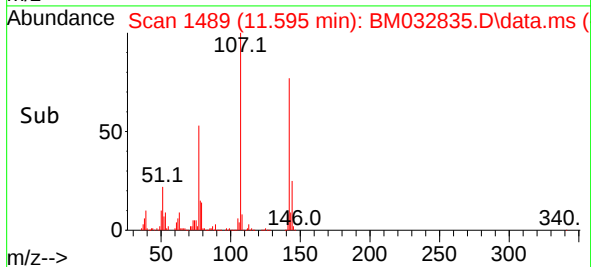
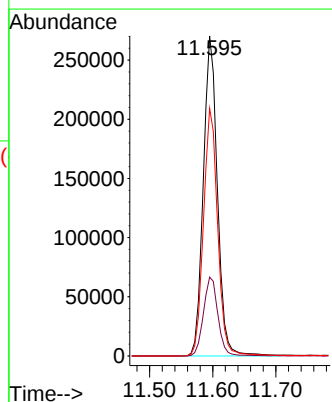
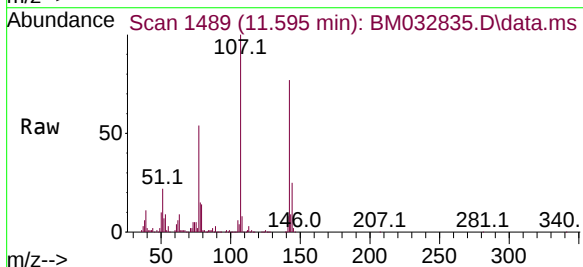
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

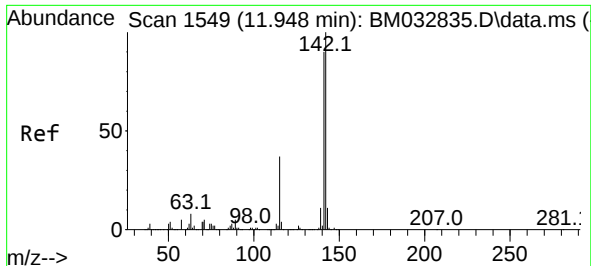
Tgt Ion:113 Resp: 128890
 Ion Ratio Lower Upper
 113 100
 55 180.1 170.5 210.5
 56 136.2 125.2 165.2



#36
 4-Chloro-3-methylphenol
 Concen: 42.919 ng
 RT: 11.595 min Scan# 1489
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

Tgt Ion:107 Resp: 419970
 Ion Ratio Lower Upper
 107 100
 144 24.6 19.3 28.9
 142 77.4 60.5 90.7

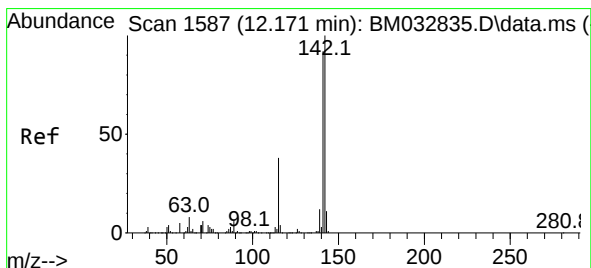
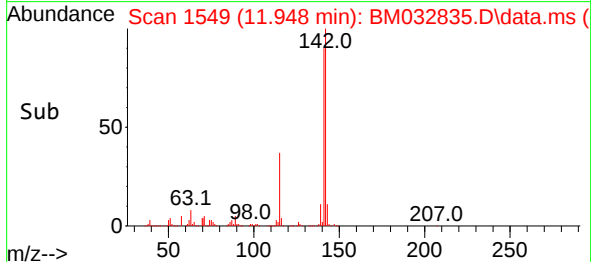
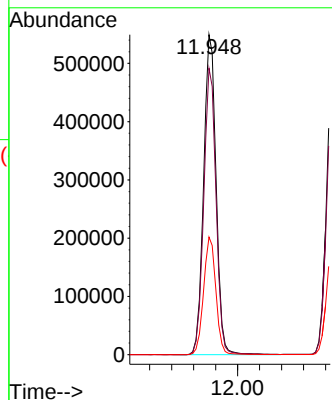
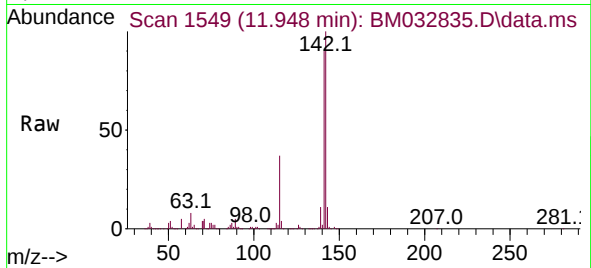




#37
2-Methylnaphthalene
Concen: 41.256 ng
RT: 11.948 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

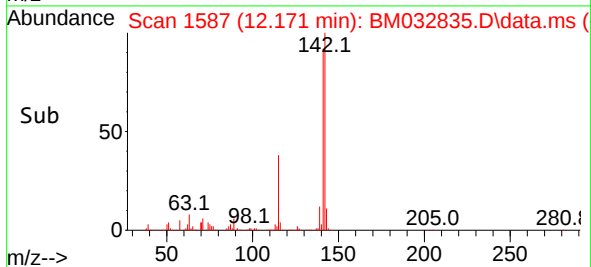
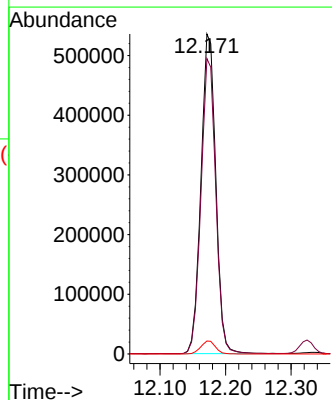
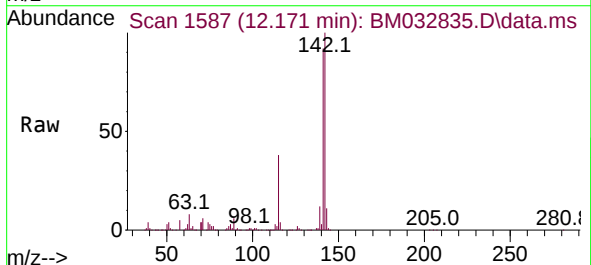
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

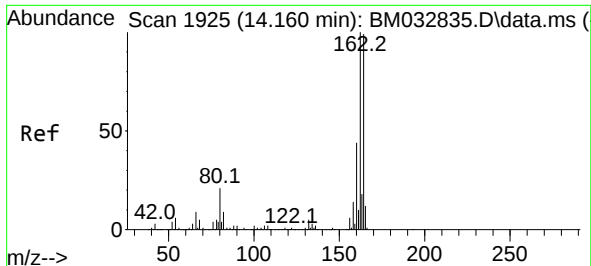
Tgt Ion:142 Resp: 862492
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 36.7 36.3 54.5



#38
1-Methylnaphthalene
Concen: 41.304 ng
RT: 12.171 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:142 Resp: 843794
Ion Ratio Lower Upper
142 100
141 92.3 75.6 113.4
116 4.0 4.0 6.0

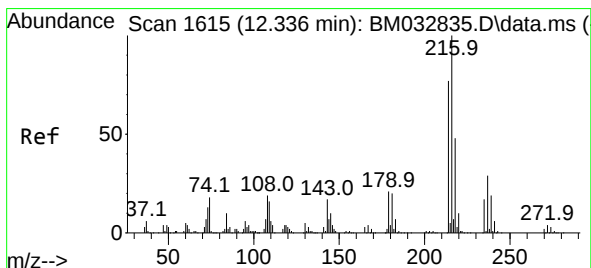
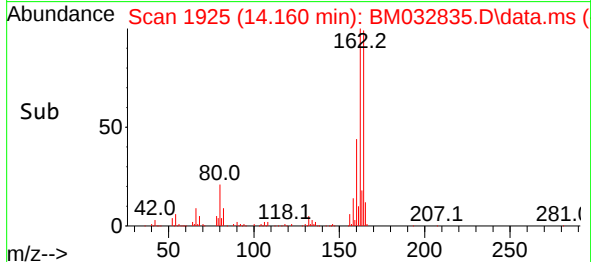
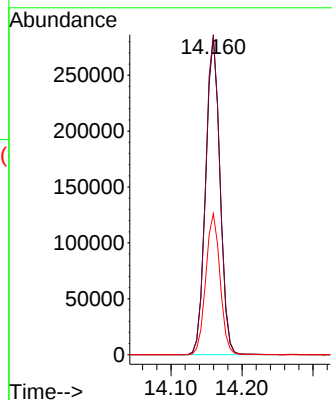
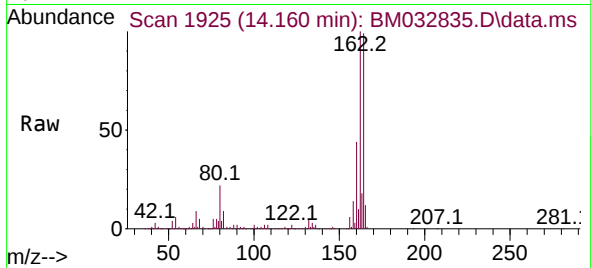




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.160 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

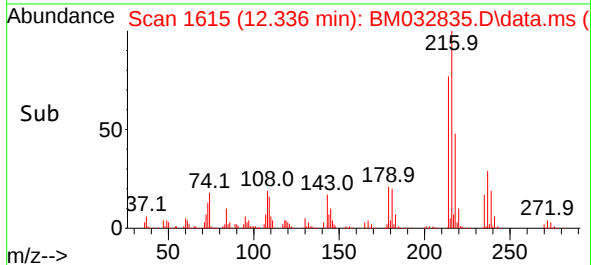
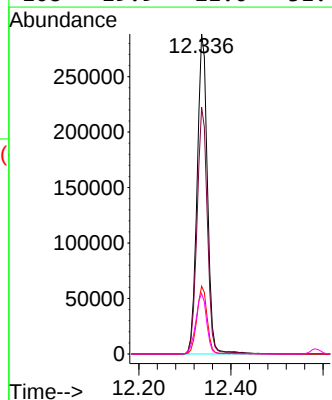
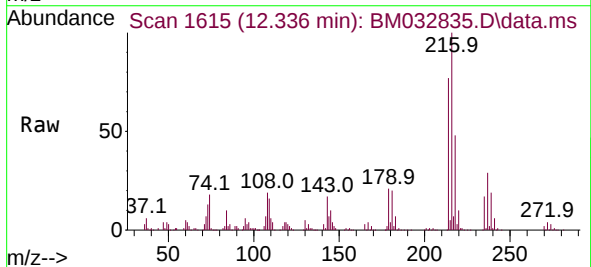
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

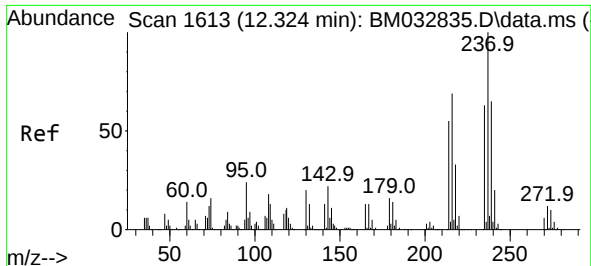
Tgt Ion:164 Resp: 398618
Ion Ratio Lower Upper
164 100
162 100.8 80.6 121.0
160 44.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.799 ng
RT: 12.336 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:216 Resp: 445506
Ion Ratio Lower Upper
216 100
214 77.6 62.5 93.7
179 21.2 18.7 28.1
108 19.9 21.0 31.4#

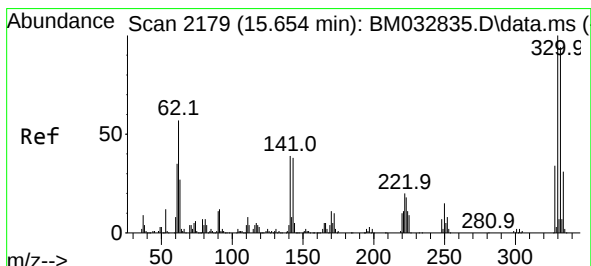
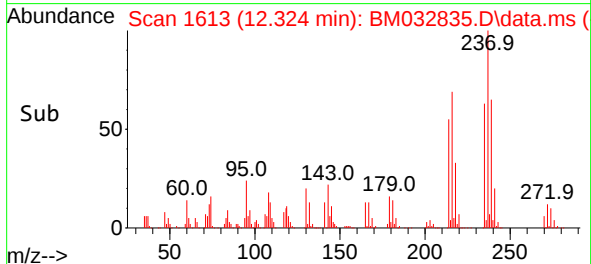
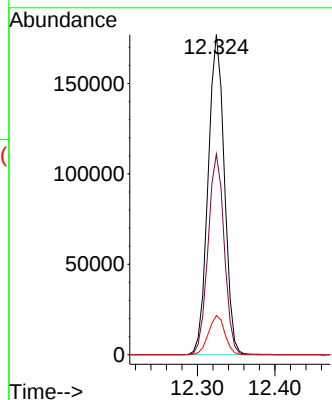
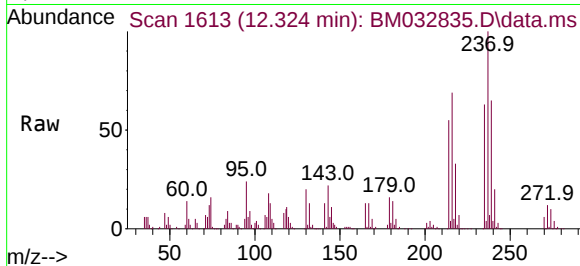




#41
Hexachlorocyclopentadiene
Concen: 47.095 ng
RT: 12.324 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

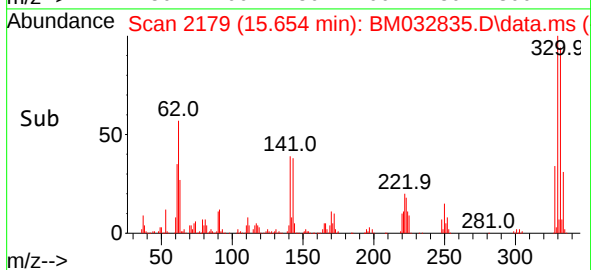
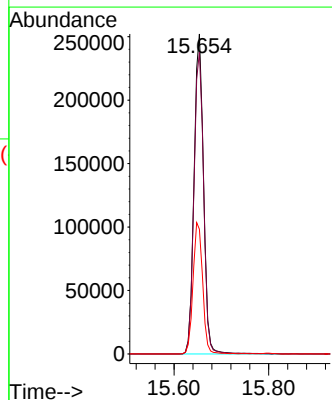
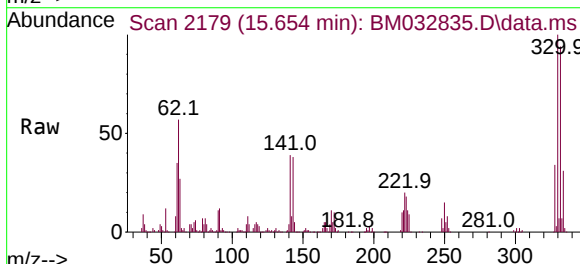
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

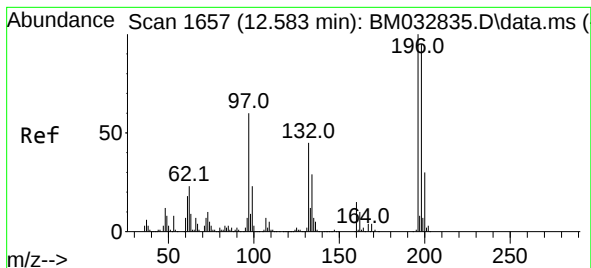
Tgt Ion:237 Resp: 257783
Ion Ratio Lower Upper
237 100
235 62.7 44.4 84.4
272 12.2 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 78.142 ng
RT: 15.654 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:330 Resp: 348711
Ion Ratio Lower Upper
330 100
332 96.4 75.7 113.5
141 41.6 50.7 76.1#

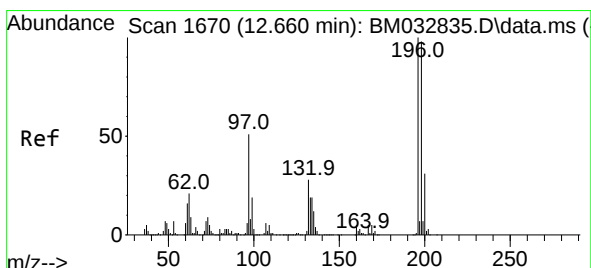
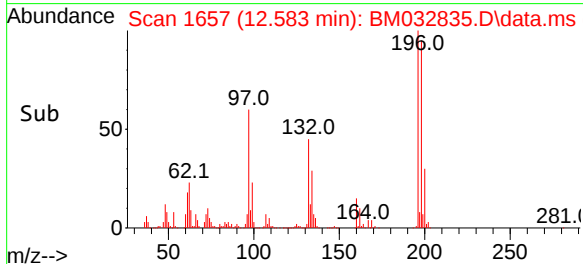
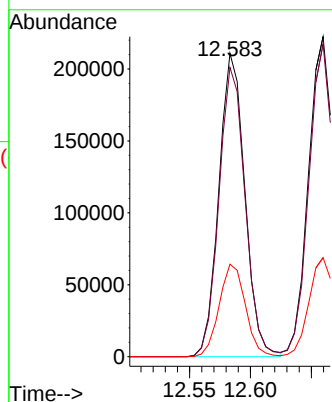
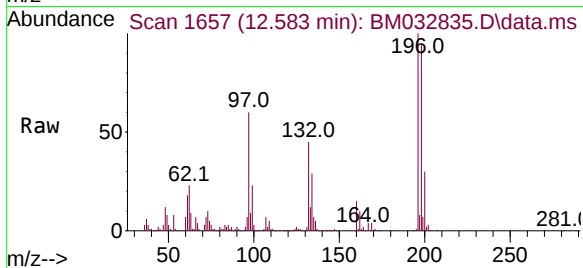




#43
2,4,6-Trichlorophenol
Concen: 39.417 ng
RT: 12.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

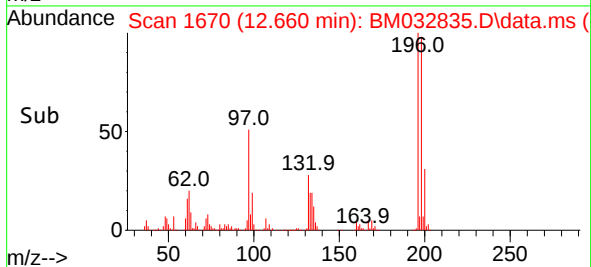
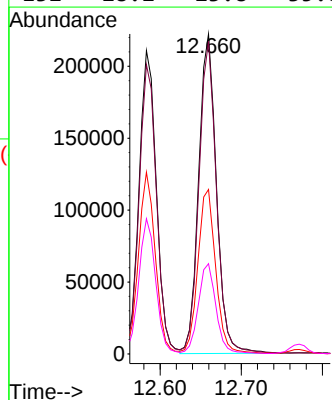
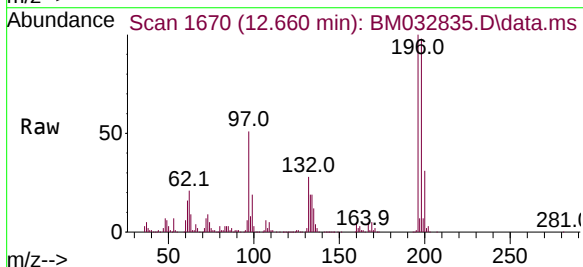
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

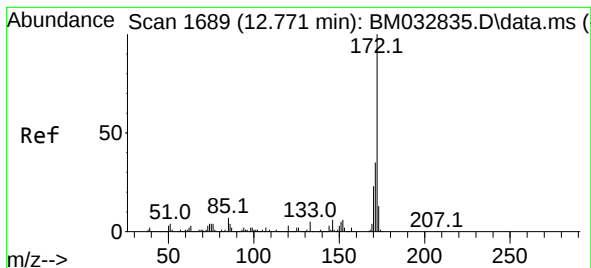
Tgt Ion:196 Resp: 313162
Ion Ratio Lower Upper
196 100
198 95.3 73.6 110.4
200 30.5 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 39.701 ng
RT: 12.660 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:196 Resp: 339045
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.4
97 51.4 53.9 80.9#
132 28.2 23.8 35.8

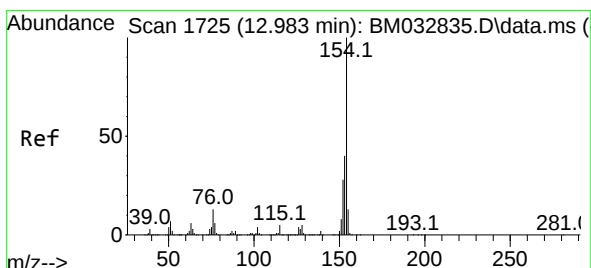
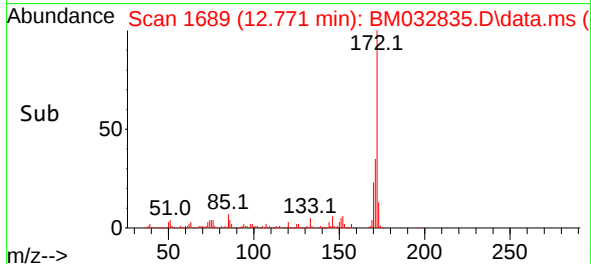
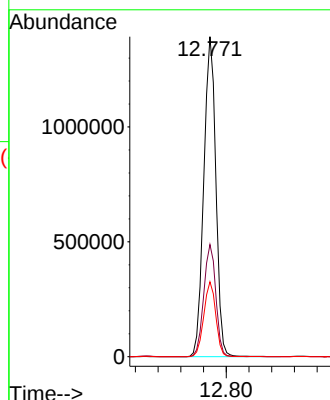
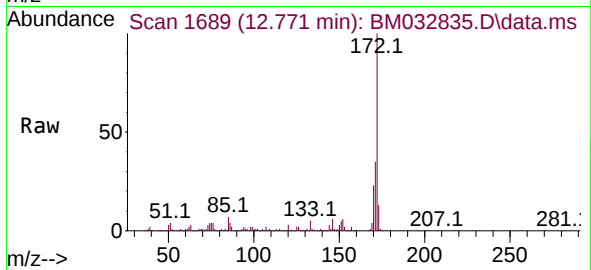




#45
2-Fluorobiphenyl
Concen: 76.607 ng
RT: 12.771 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

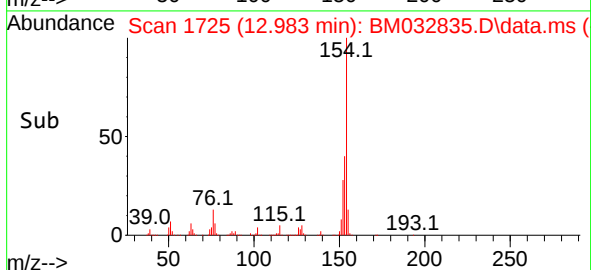
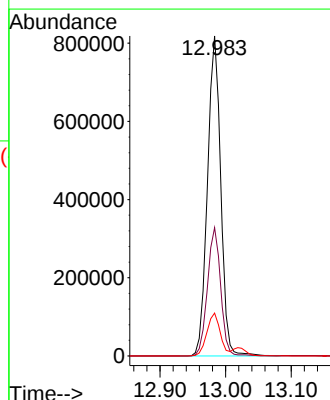
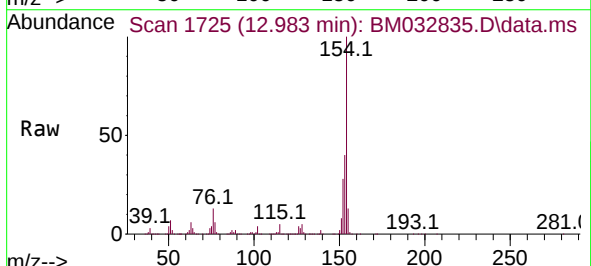
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

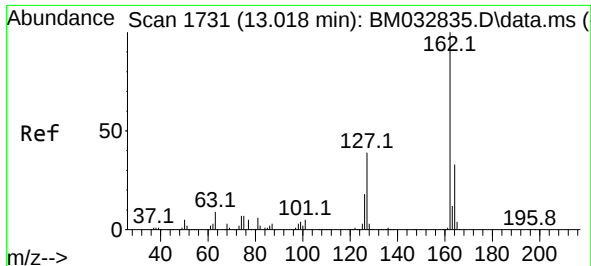
Tgt Ion:172 Resp: 2053829
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.276 ng
RT: 12.983 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:154 Resp: 1155331
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 13.4 0.0 33.5

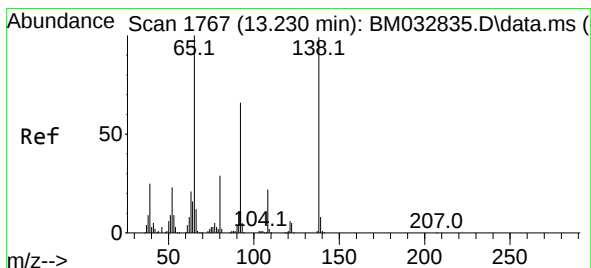
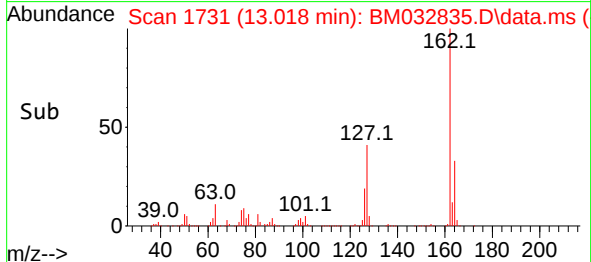
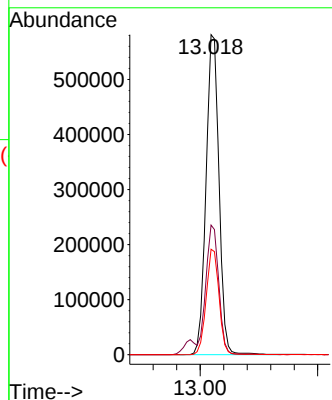
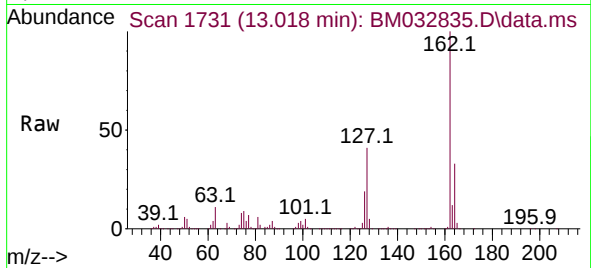




#47
2-Chloronaphthalene
Concen: 39.452 ng
RT: 13.018 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

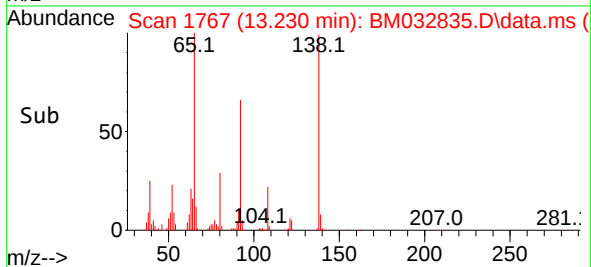
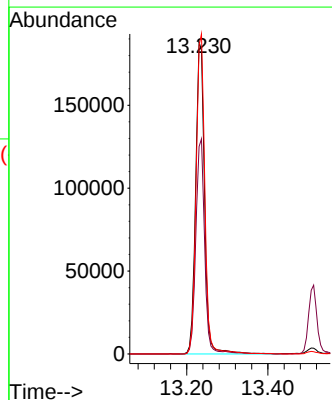
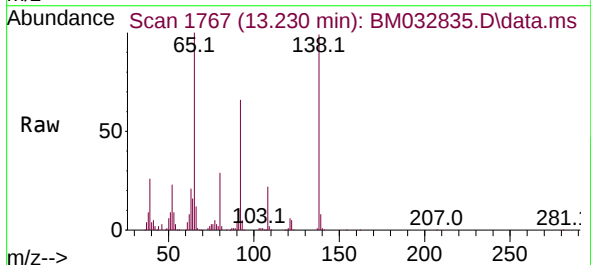
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

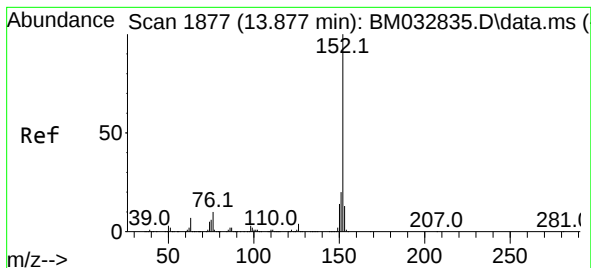
Tgt Ion:162 Resp: 889963
Ion Ratio Lower Upper
162 100
127 40.5 33.2 49.8
164 33.0 25.7 38.5



#48
2-Nitroaniline
Concen: 47.029 ng
RT: 13.230 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 65 Resp: 288422
Ion Ratio Lower Upper
65 100
92 66.5 51.2 76.8
138 98.9 66.8 100.2





#49

Acenaphthylene

Concen: 40.909 ng

RT: 13.877 min Scan# 1877

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

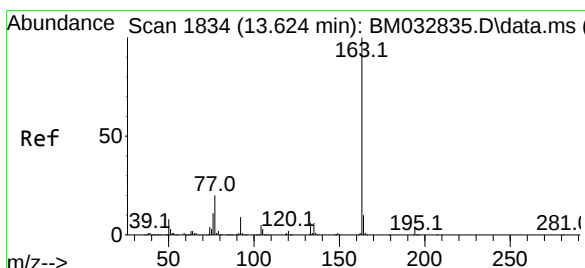
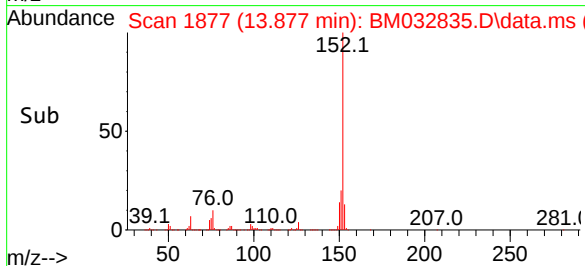
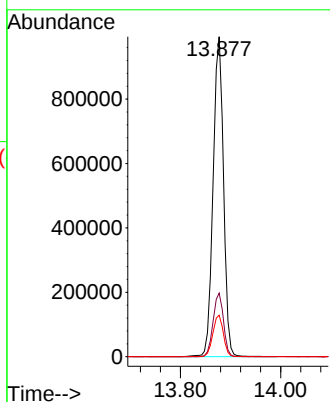
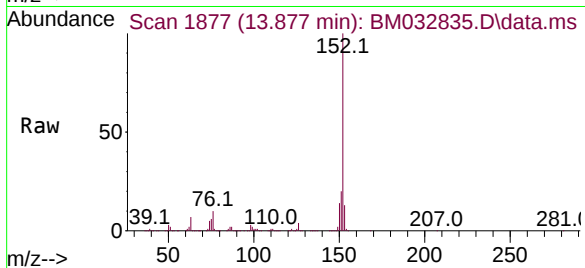
Tgt Ion:152 Resp: 1432766

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 12.9 10.6 15.8



#50

Dimethylphthalate

Concen: 40.122 ng

RT: 13.624 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

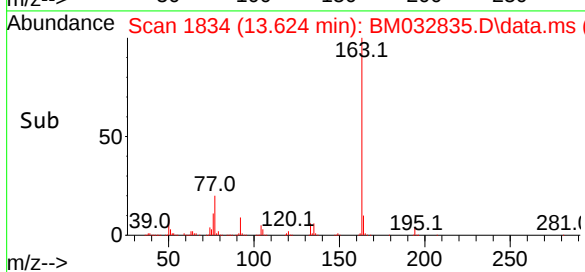
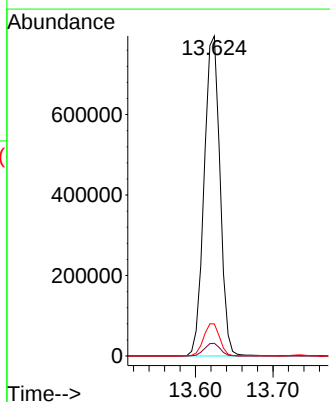
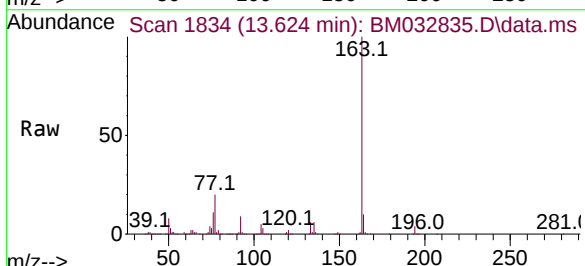
Tgt Ion:163 Resp: 1129401

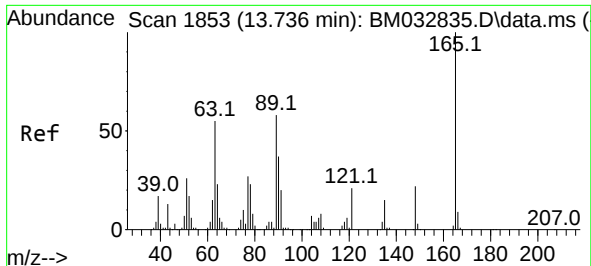
Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 10.0 8.0 12.0

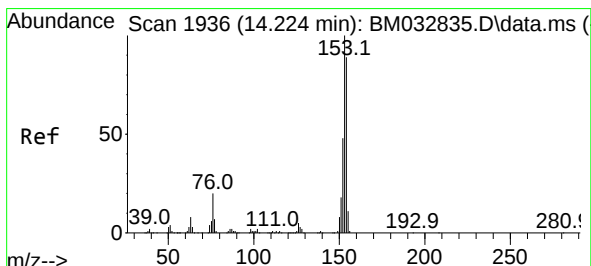
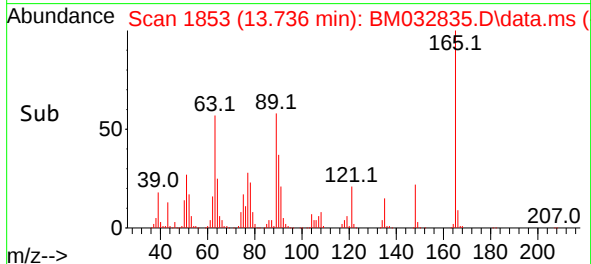
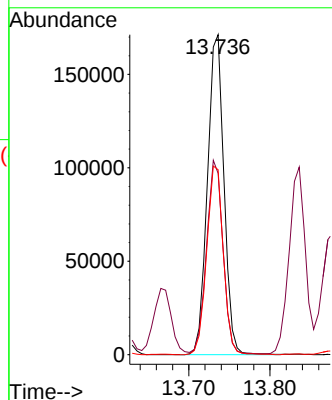
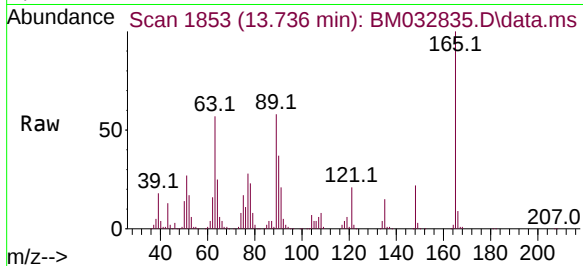




#51
2,6-Dinitrotoluene
Concen: 42.338 ng
RT: 13.736 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

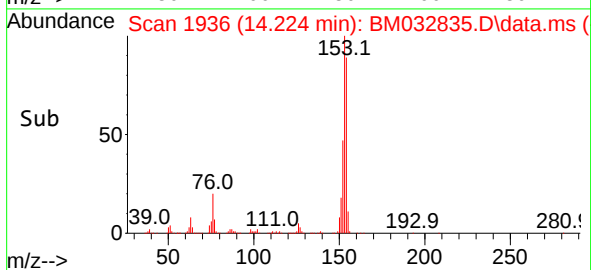
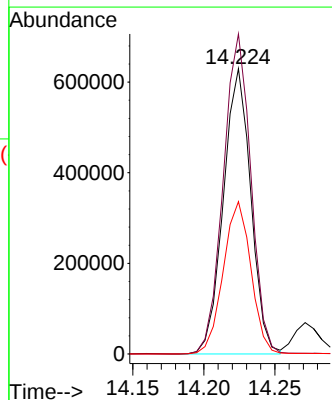
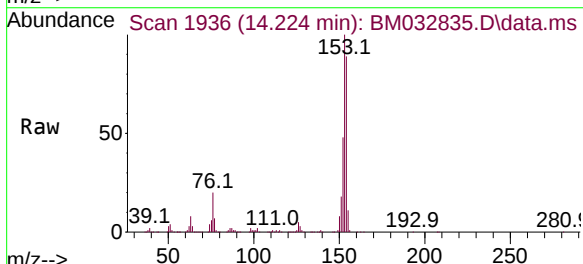
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

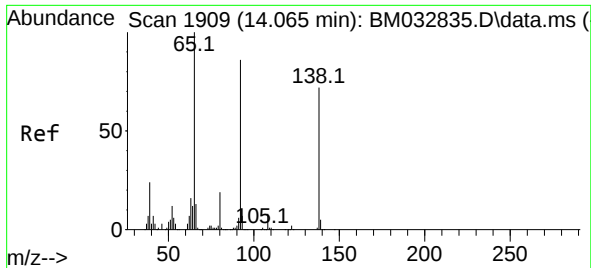
Tgt Ion:165 Resp: 241410
Ion Ratio Lower Upper
165 100
63 56.7 72.4 108.6#
89 57.8 69.3 103.9#



#52
Acenaphthene
Concen: 36.630 ng
RT: 14.224 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:154 Resp: 846326
Ion Ratio Lower Upper
154 100
153 112.1 92.4 138.6
152 53.4 43.7 65.5

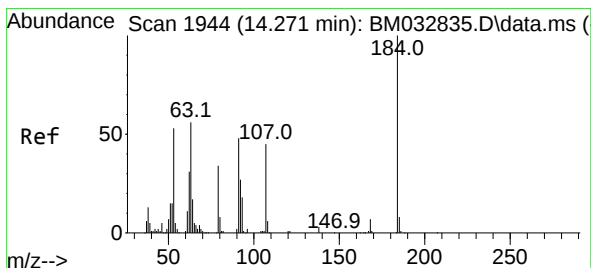
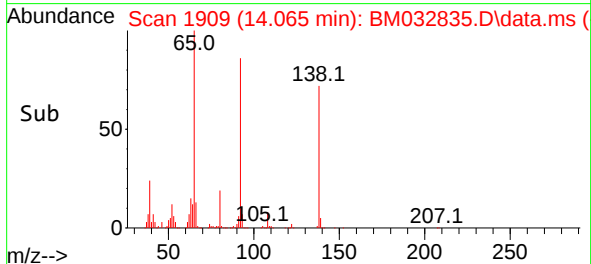
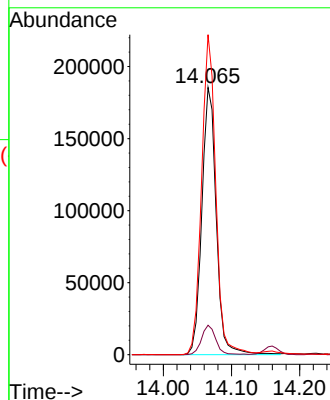
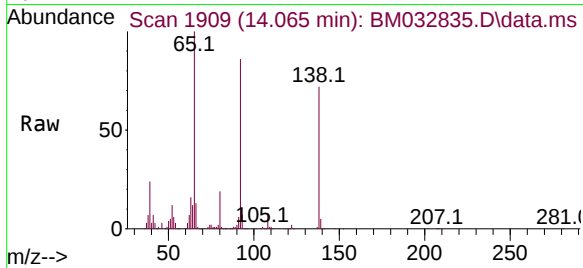




#53
3-Nitroaniline
Concen: 42.523 ng
RT: 14.065 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

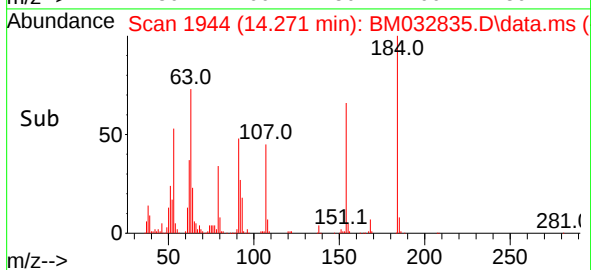
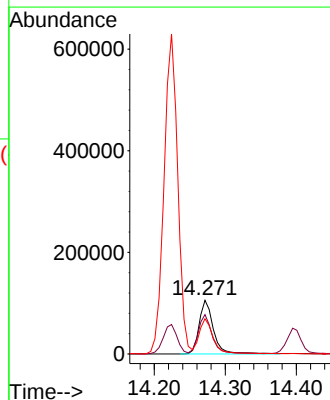
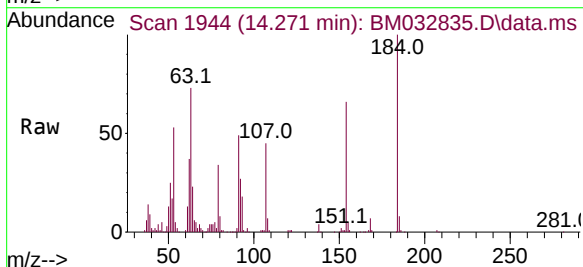
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

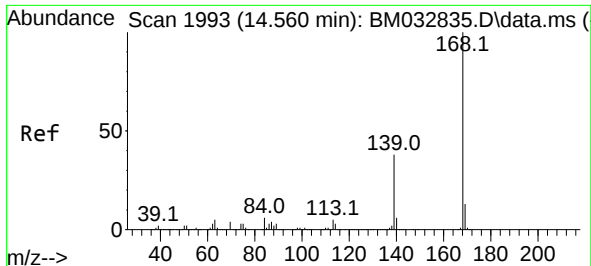
Tgt Ion:138 Resp: 272459
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 119.8 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 46.837 ng
RT: 14.271 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:184 Resp: 148193
Ion Ratio Lower Upper
184 100
63 73.3 93.8 140.6#
154 65.7 64.0 96.0

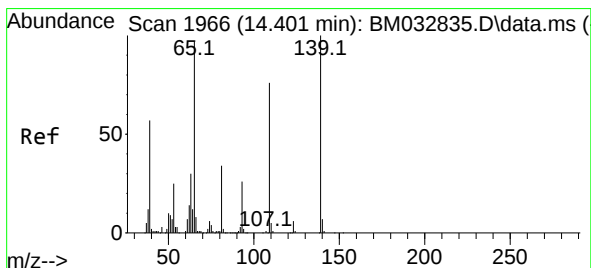
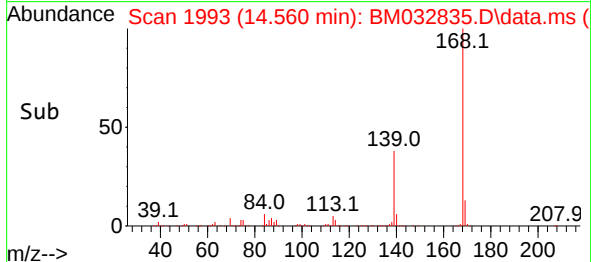
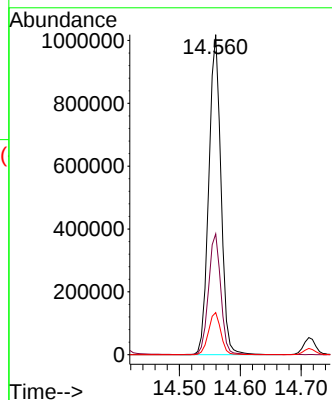
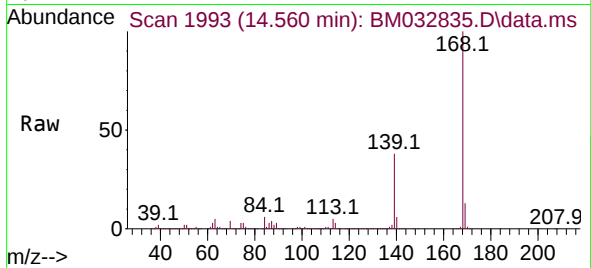




#55
Dibenzenofuran
Concen: 40.068 ng
RT: 14.560 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

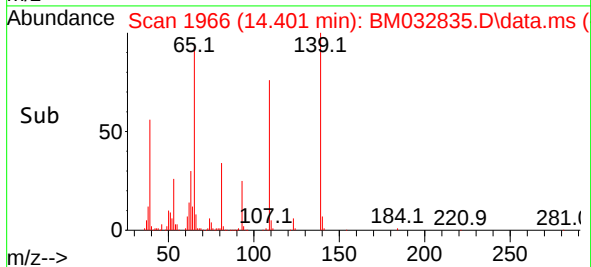
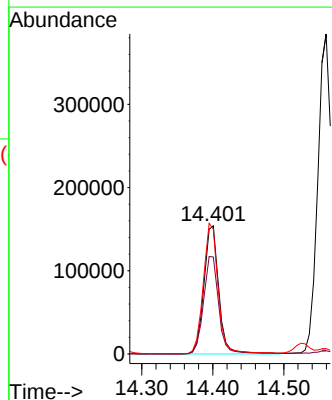
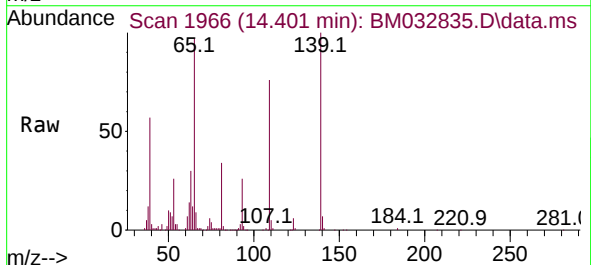
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

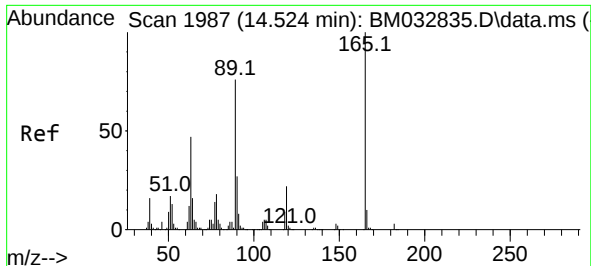
Tgt Ion:168 Resp: 1409204
Ion Ratio Lower Upper
168 100
139 37.8 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 42.572 ng
RT: 14.401 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:139 Resp: 224938
Ion Ratio Lower Upper
139 100
109 75.6 92.3 132.3#
65 97.3 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 44.518 ng

RT: 14.524 min Scan# 1987

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:165 Resp: 334614

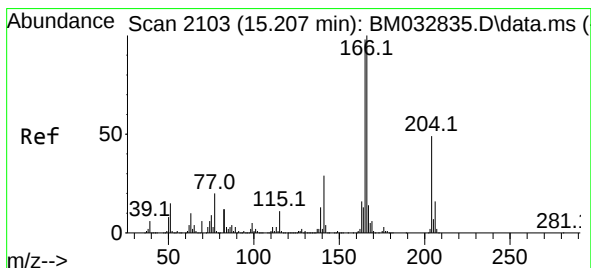
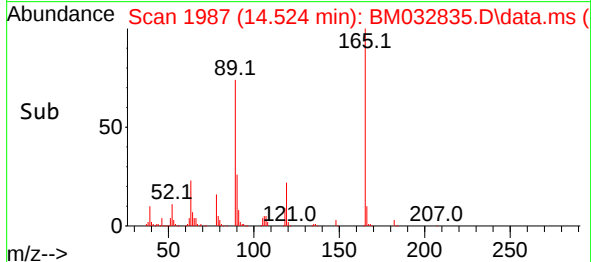
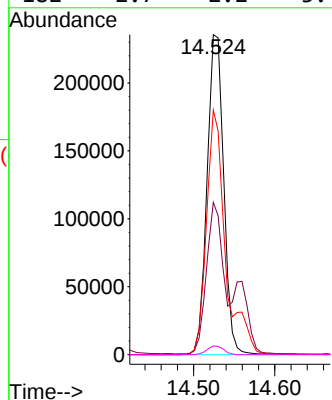
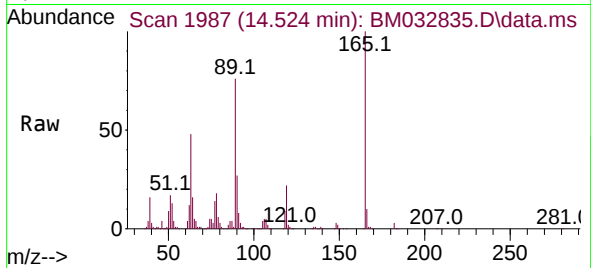
Ion Ratio Lower Upper

165 100

63 47.6 70.3 105.5#

89 76.5 83.1 124.7#

182 2.7 2.2 3.4



#58

Fluorene

Concen: 39.547 ng

RT: 15.207 min Scan# 2103

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

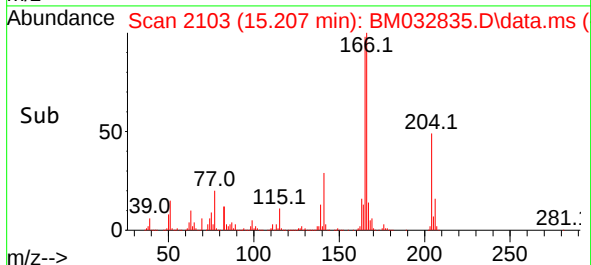
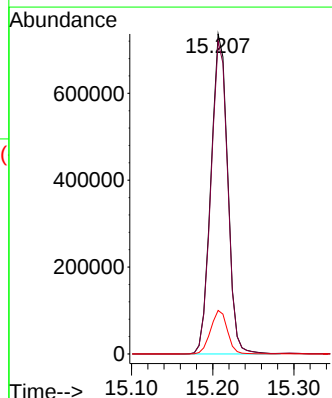
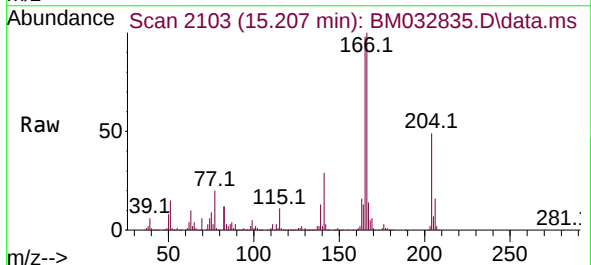
Tgt Ion:166 Resp: 1057809

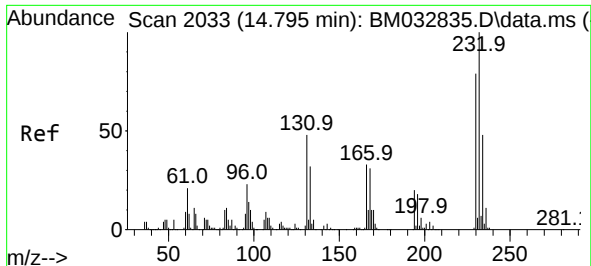
Ion Ratio Lower Upper

166 100

165 97.7 79.3 118.9

167 13.6 10.6 16.0

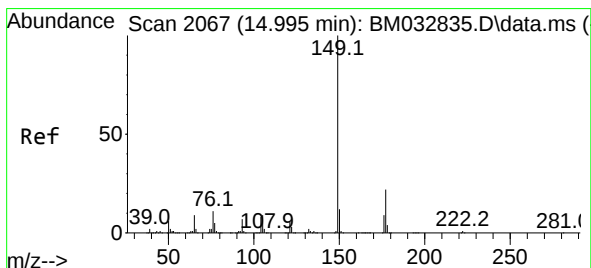
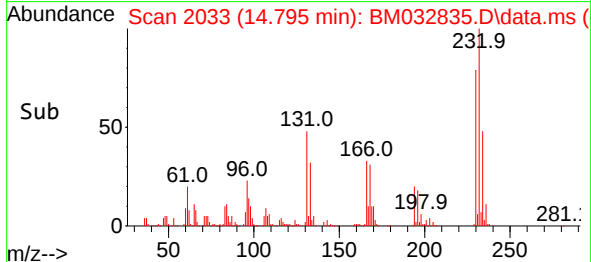
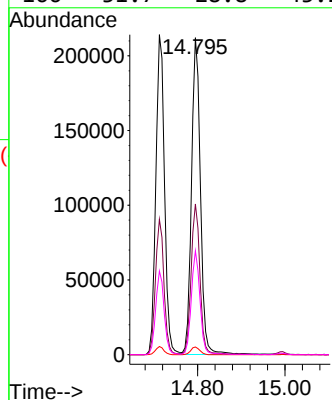
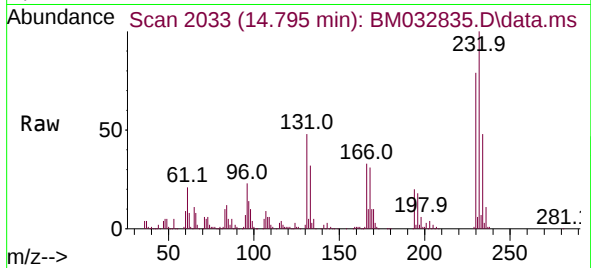




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.986 ng
RT: 14.795 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

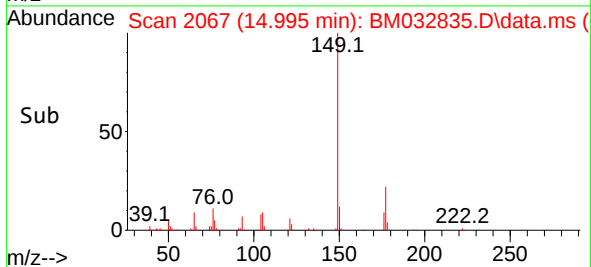
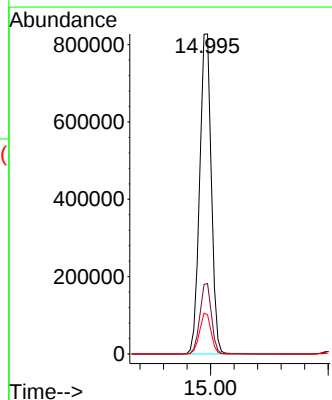
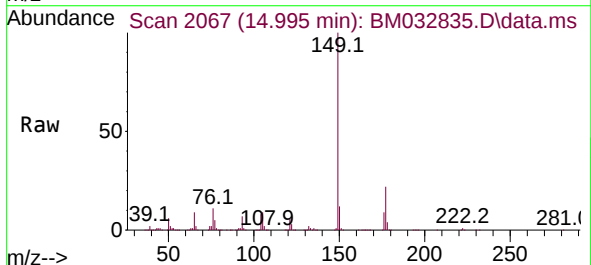
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

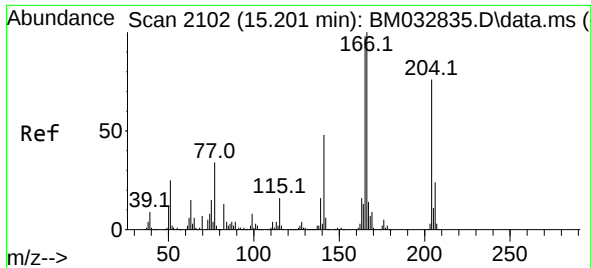
Tgt Ion:232 Resp: 301546
Ion Ratio Lower Upper
232 100
131 46.5 50.6 75.8#
130 2.4 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 41.040 ng
RT: 14.995 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:149 Resp: 1134124
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.2 9.6 14.4

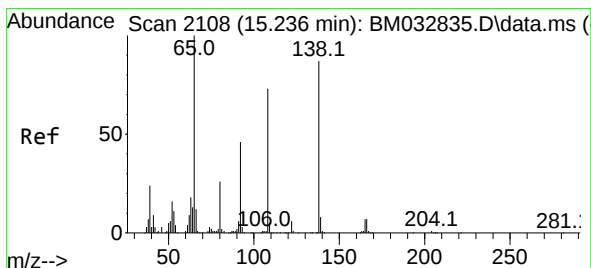
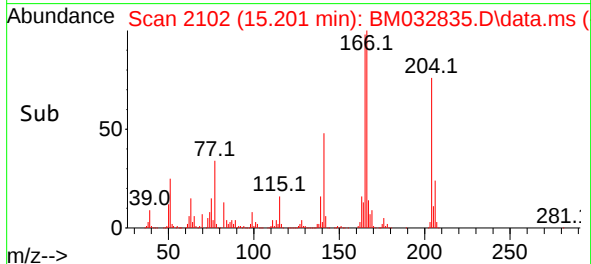
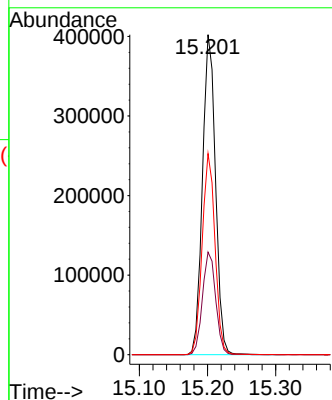
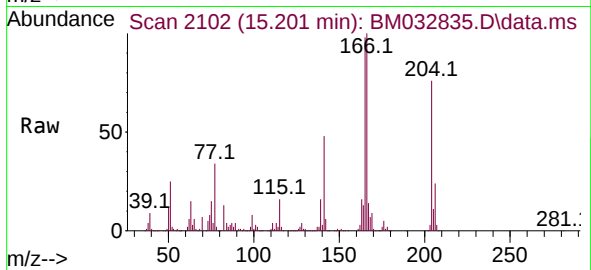




#61
4-Chlorophenyl-phenylether
Concen: 38.503 ng
RT: 15.201 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

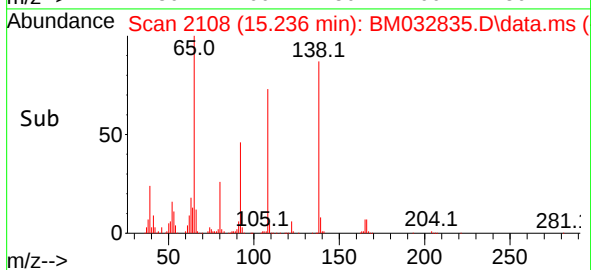
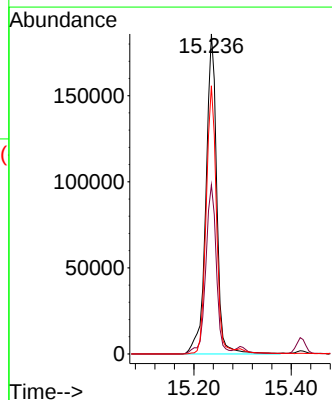
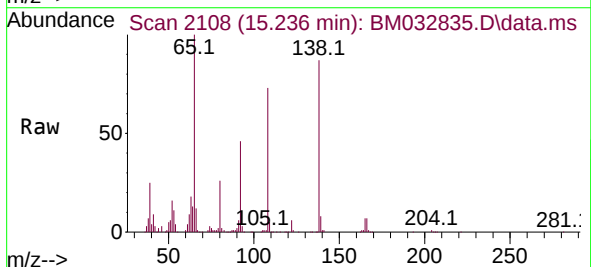
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

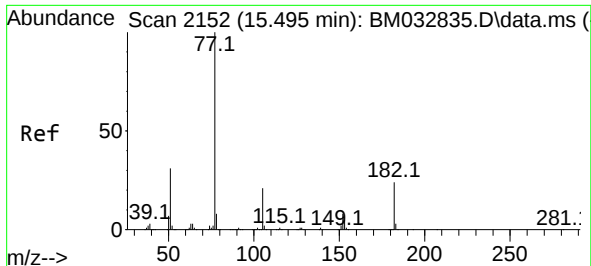
Tgt Ion:204 Resp: 533499
Ion Ratio Lower Upper
204 100
206 32.1 26.7 40.1
141 62.8 55.8 83.8



#62
4-Nitroaniline
Concen: 44.824 ng
RT: 15.236 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:138 Resp: 286630
Ion Ratio Lower Upper
138 100
92 52.9 40.6 80.6
108 83.8 103.8 143.8#

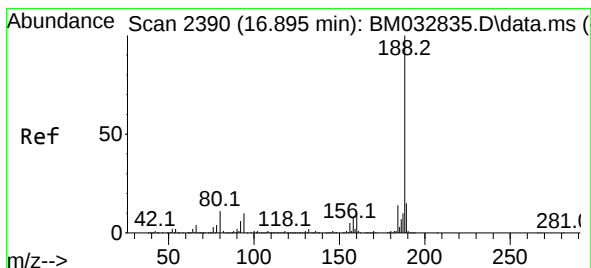
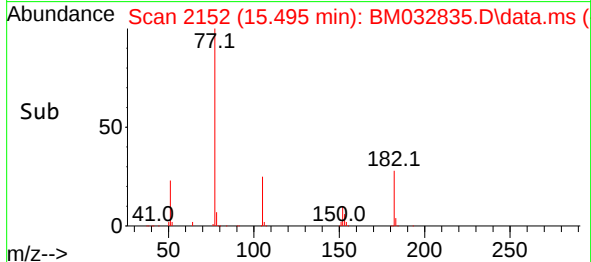
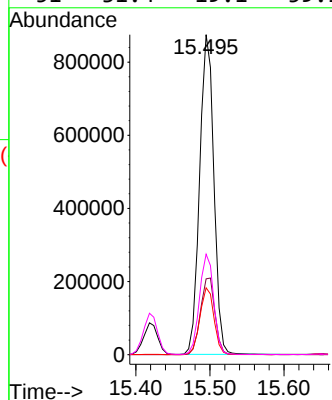
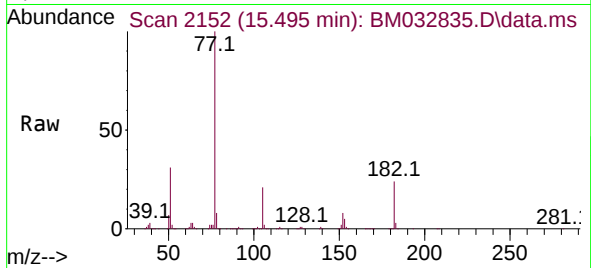




#63
Azobenzene
Concen: 44.309 ng
RT: 15.495 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

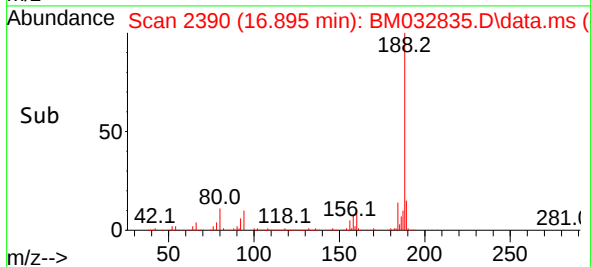
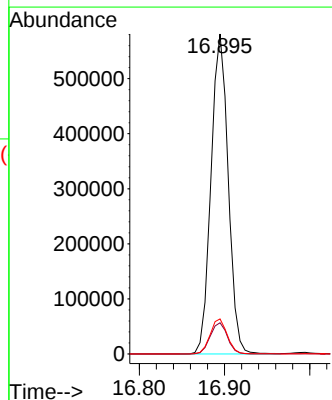
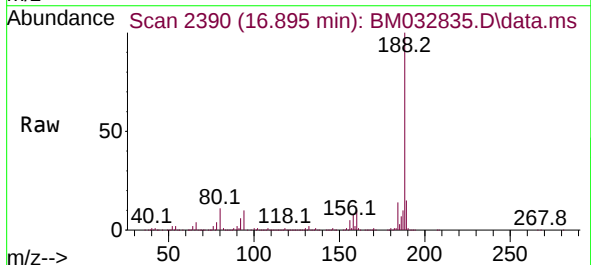
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

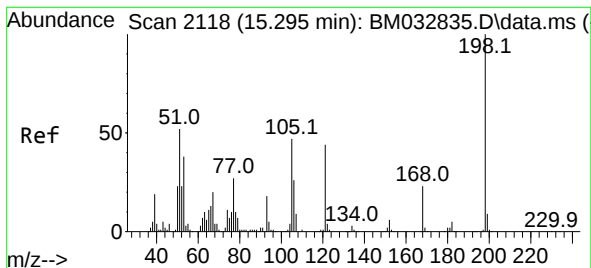
Tgt Ion: 77 Resp: 1165618
Ion Ratio Lower Upper
77 100
182 23.7 0.0 39.3
105 20.9 0.0 36.1
51 31.4 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.895 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion: 188 Resp: 815708
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 11.0 7.3 10.9#

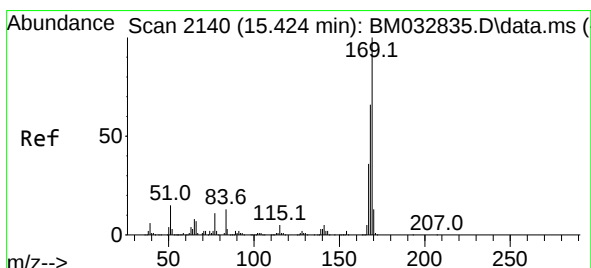
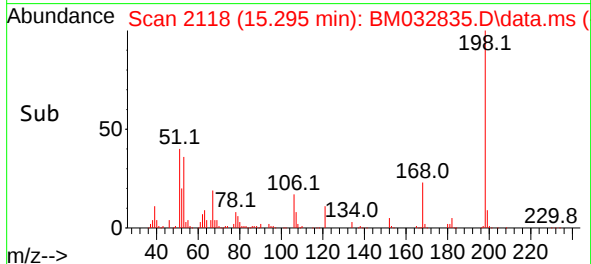
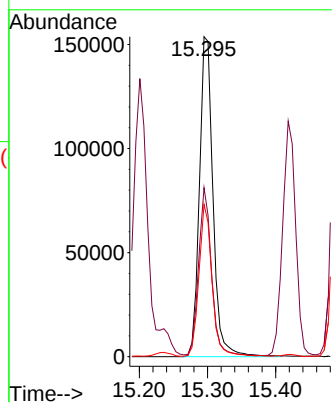
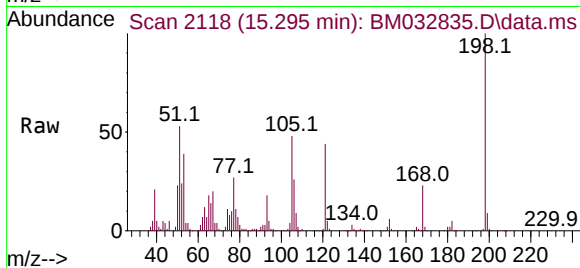




#65
4,6-Dinitro-2-methylphenol
Concen: 46.467 ng
RT: 15.295 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

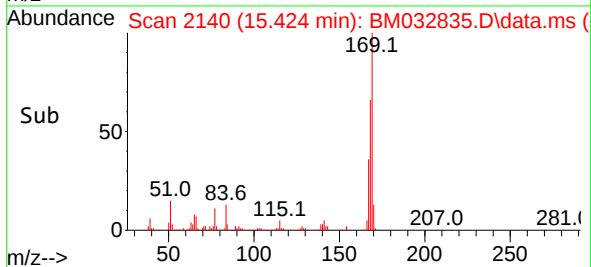
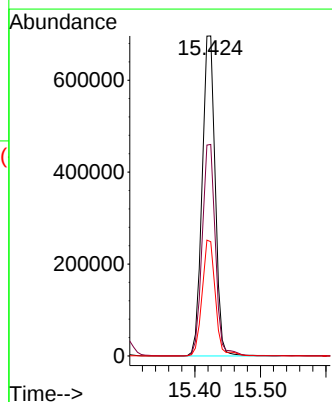
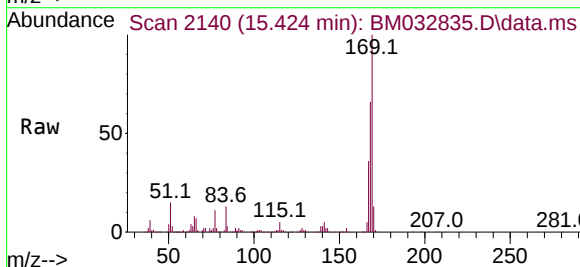
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

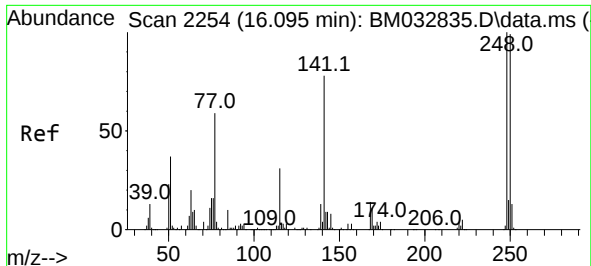
Tgt Ion:198 Resp: 213340
Ion Ratio Lower Upper
198 100
51 52.8 49.7 89.7
105 47.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 40.024 ng
RT: 15.424 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:169 Resp: 963971
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 35.7 29.8 44.8

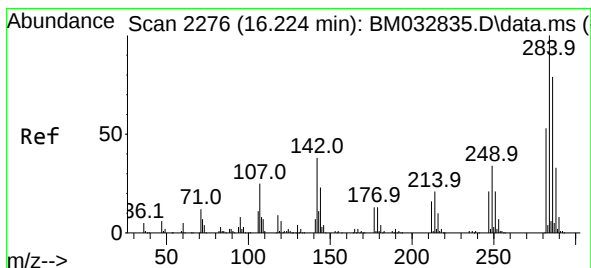
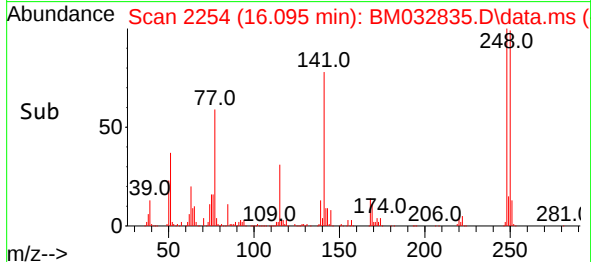
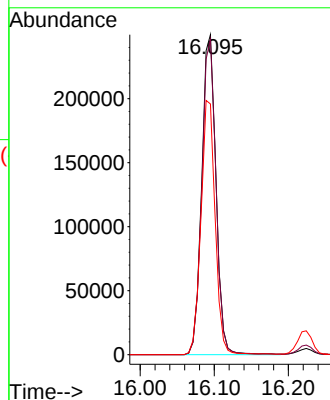
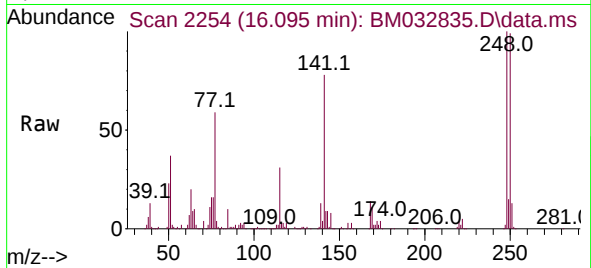




#67
4-Bromophenyl-phenylether
Concen: 39.434 ng
RT: 16.095 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

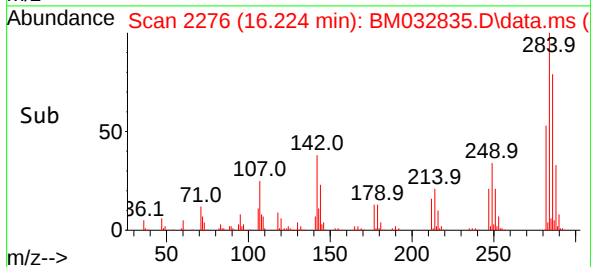
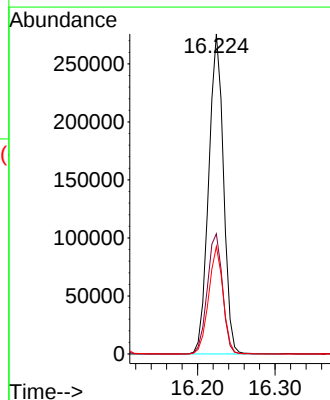
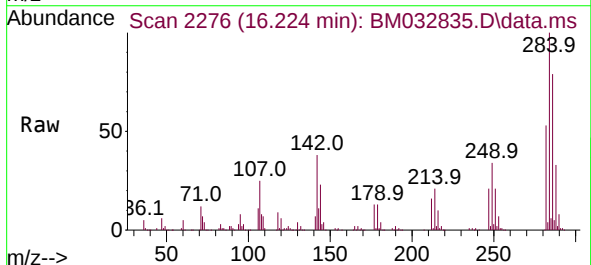
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

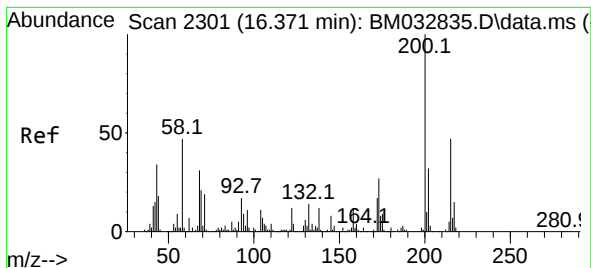
Tgt Ion:248 Resp: 334790
Ion Ratio Lower Upper
248 100
250 98.6 77.4 116.2
141 78.3 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.131 ng
RT: 16.224 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:284 Resp: 365701
Ion Ratio Lower Upper
284 100
142 37.6 43.0 64.6#
249 33.6 27.6 41.4





#69

Atrazine

Concen: 39.541 ng

RT: 16.371 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

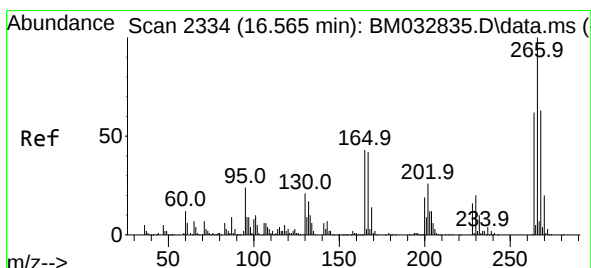
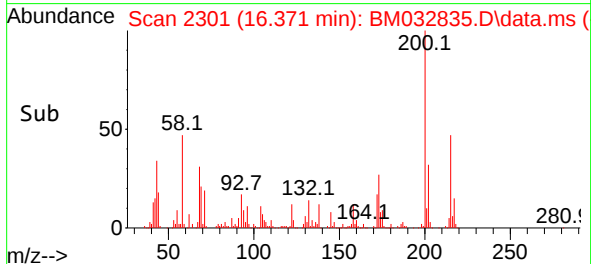
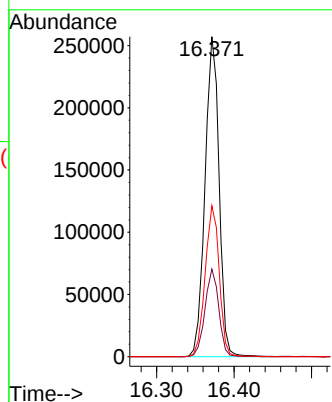
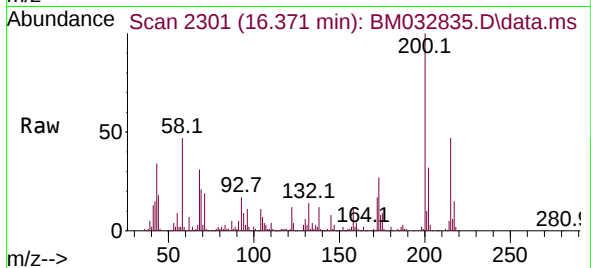
Tgt Ion:200 Resp: 324333

Ion Ratio Lower Upper

200 100

173 27.3 5.8 45.8

215 47.2 23.6 63.6



#70

Pentachlorophenol

Concen: 42.239 ng

RT: 16.565 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

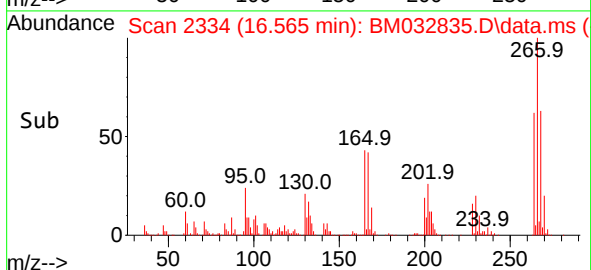
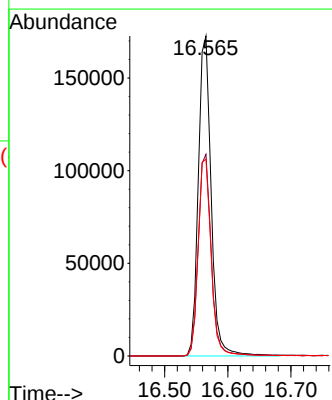
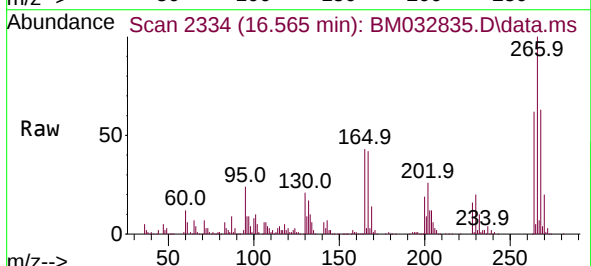
Tgt Ion:266 Resp: 243641

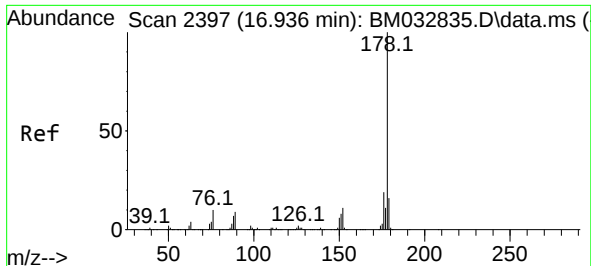
Ion Ratio Lower Upper

266 100

268 63.0 50.3 75.5

264 61.5 52.1 78.1

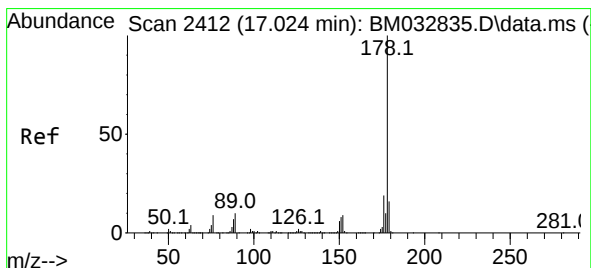
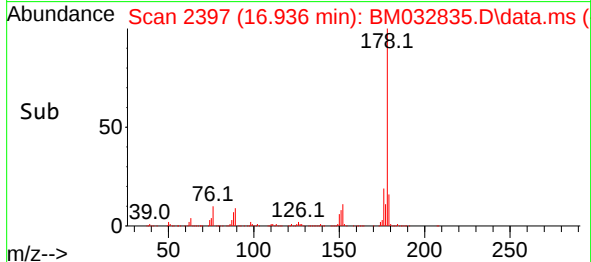
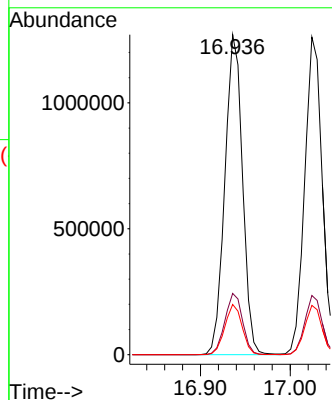
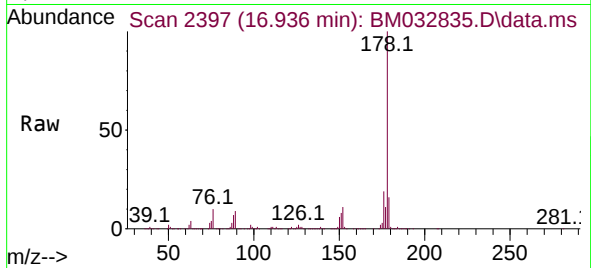




#71
Phenanthrene
Concen: 40.540 ng
RT: 16.936 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

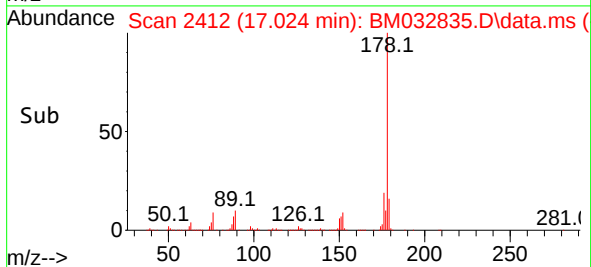
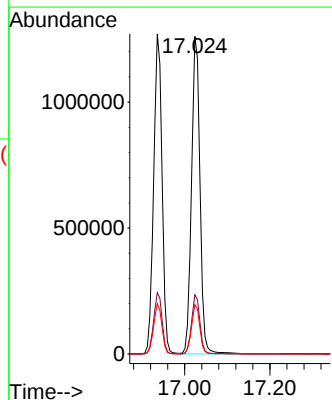
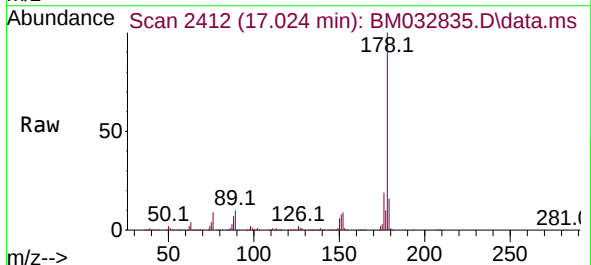
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

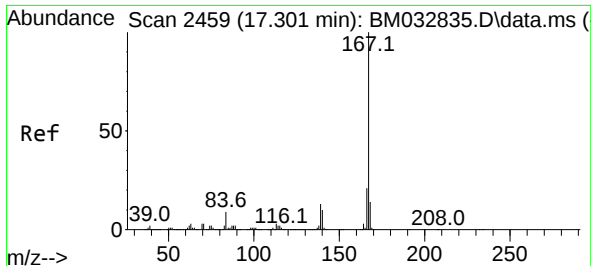
Tgt Ion:178 Resp: 1735646
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 41.553 ng
RT: 17.024 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:178 Resp: 1738343
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.5 12.3 18.5

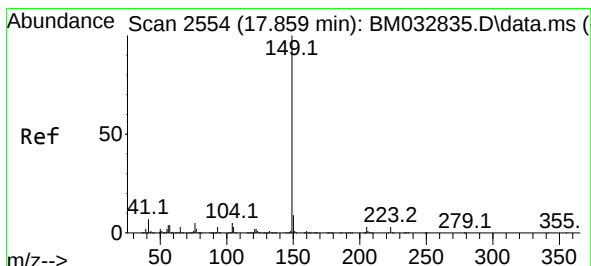
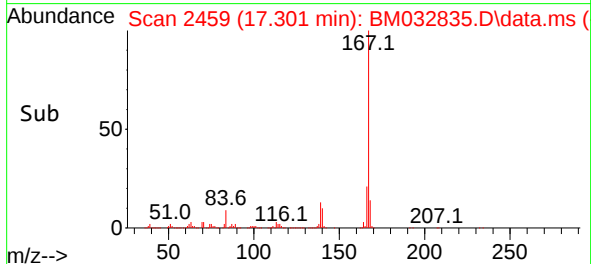
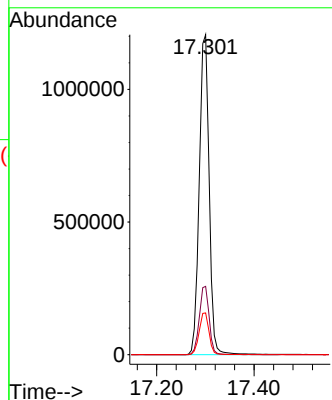
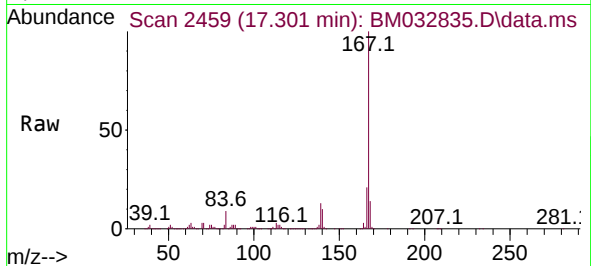




#73
 Carbazole
 Concen: 41.226 ng
 RT: 17.301 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

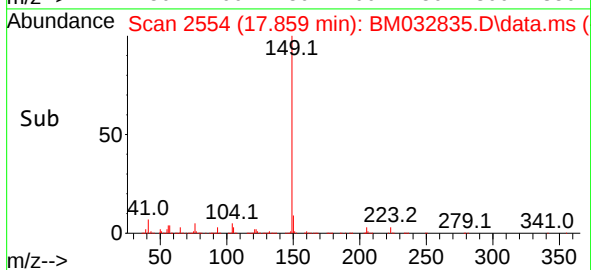
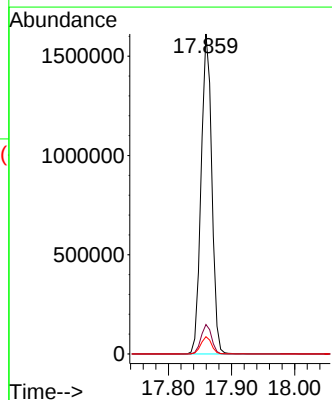
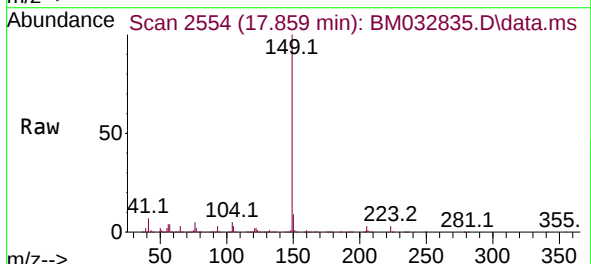
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

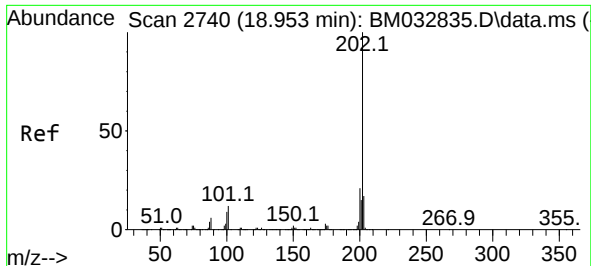
Tgt Ion:167 Resp: 1712665
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 13.1 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 42.331 ng
 RT: 17.859 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

Tgt Ion:149 Resp: 1889215
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.4 5.6 8.4#

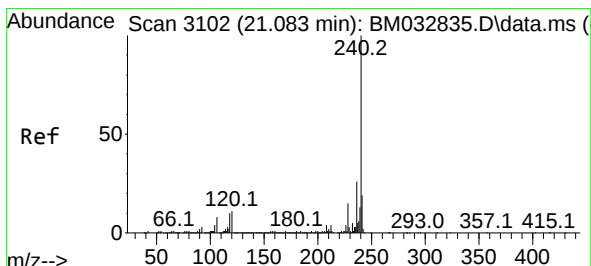
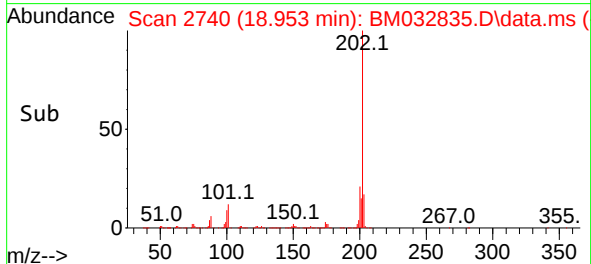
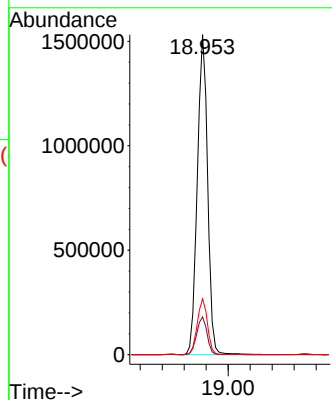
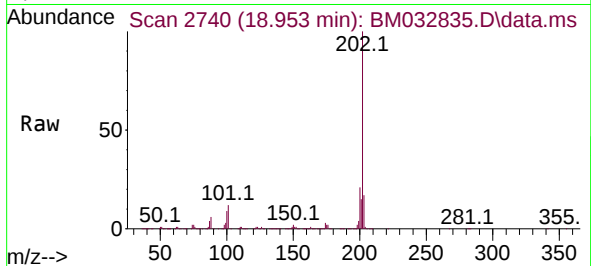




#75
Fluoranthene
Concen: 41.993 ng
RT: 18.953 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

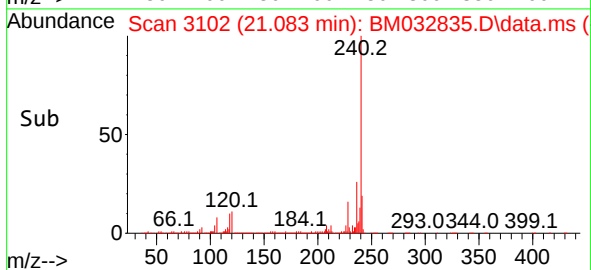
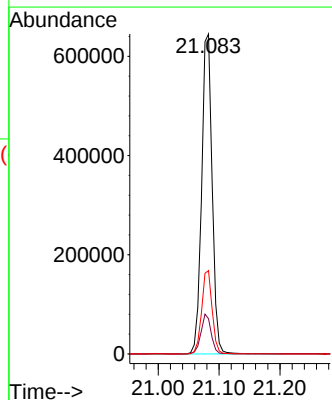
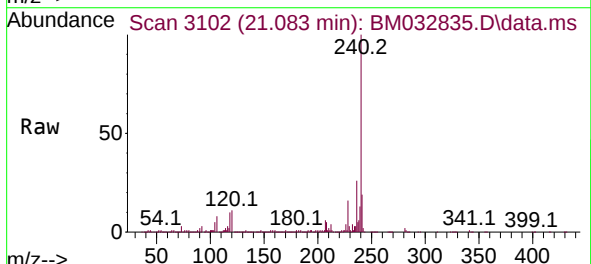
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

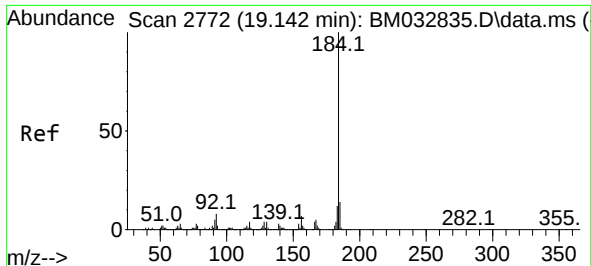
Tgt Ion:202 Resp: 1993691
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.083 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:240 Resp: 769967
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 26.1 20.9 31.3

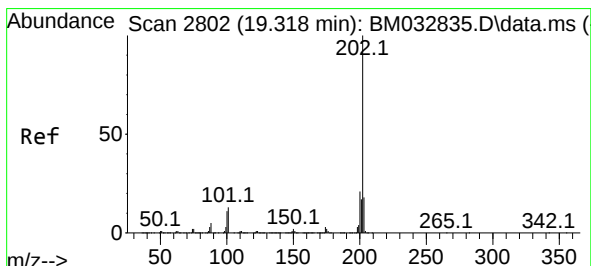
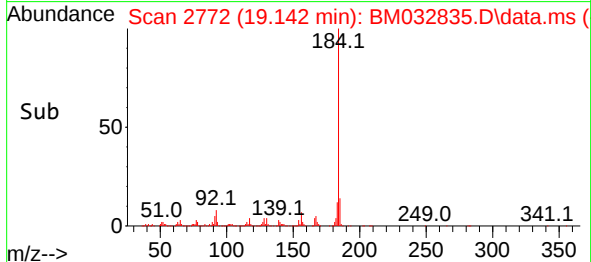
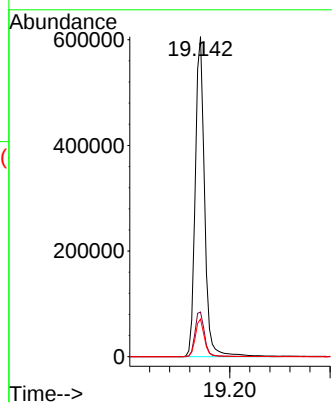
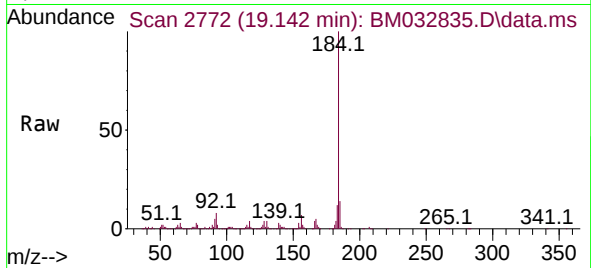




#77
Benzidine
Concen: 40.890 ng
RT: 19.142 min Scan# 2772
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

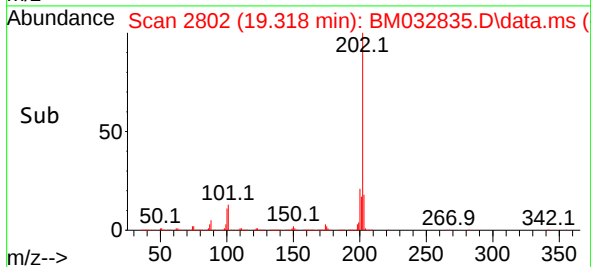
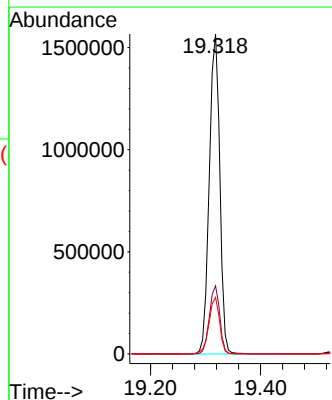
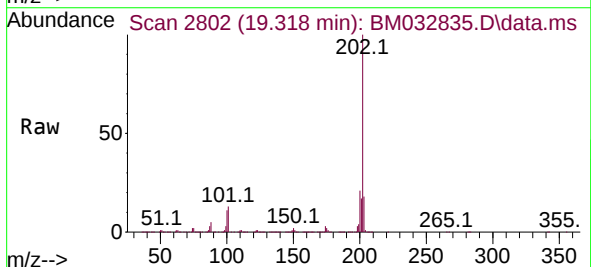
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

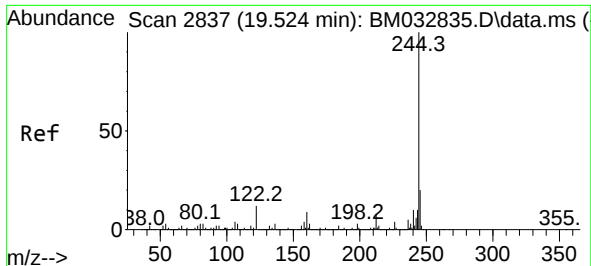
Tgt Ion:184 Resp: 782093
Ion Ratio Lower Upper
184 100
185 13.9 10.6 16.0
183 11.7 9.0 13.4



#78
Pyrene
Concen: 39.635 ng
RT: 19.318 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:202 Resp: 2069399
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.7 13.7 20.5

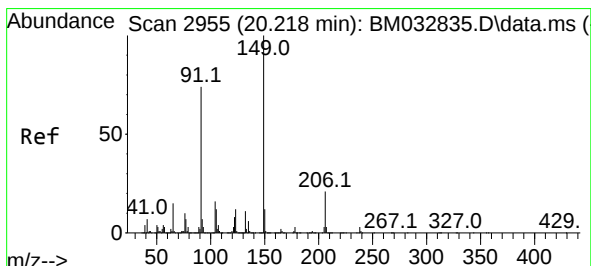
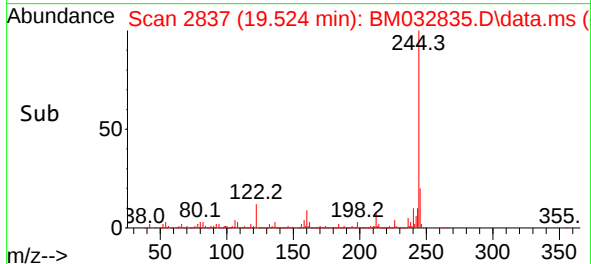
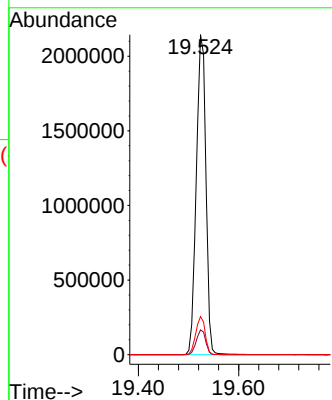
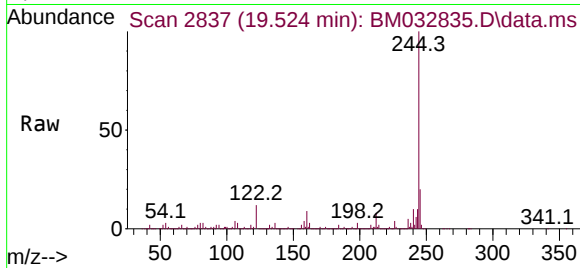




#79
 Terphenyl-d14
 Concen: 77.732 ng
 RT: 19.524 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

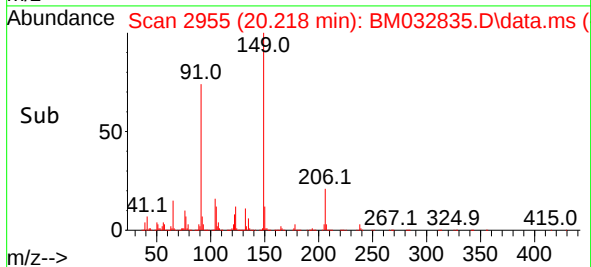
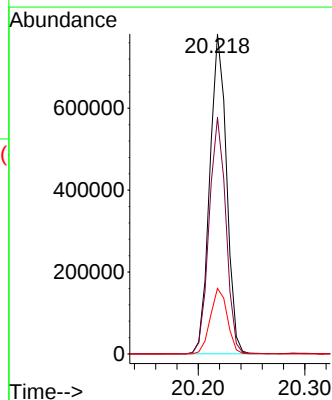
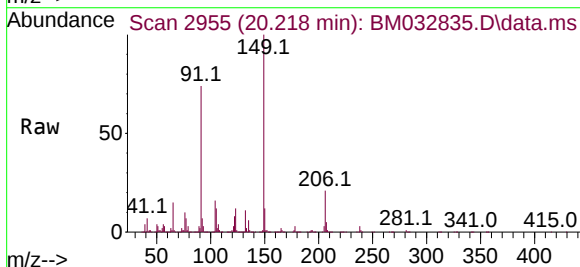
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

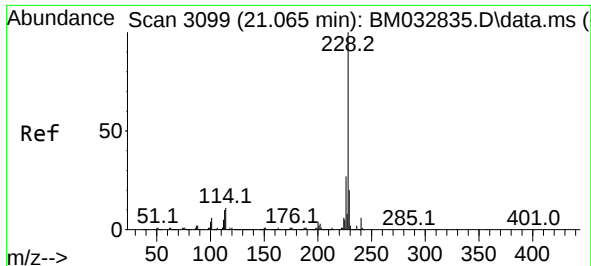
Tgt Ion:244 Resp: 2841882
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.5 9.7
 122 11.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 43.194 ng
 RT: 20.218 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

Tgt Ion:149 Resp: 856585
 Ion Ratio Lower Upper
 149 100
 91 73.9 64.0 96.0
 206 20.5 14.4 21.6

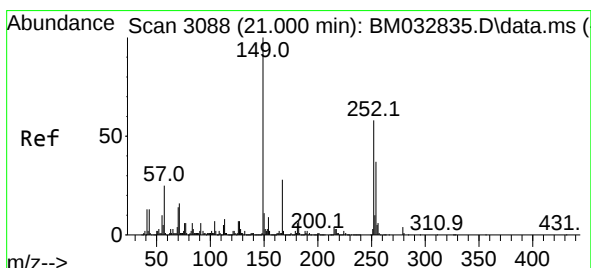
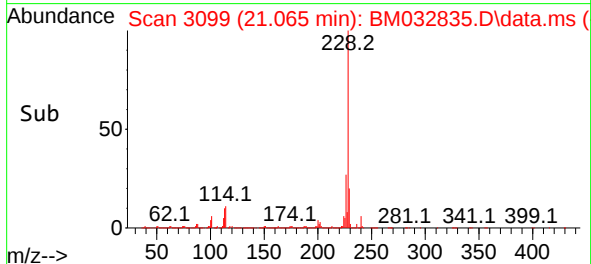
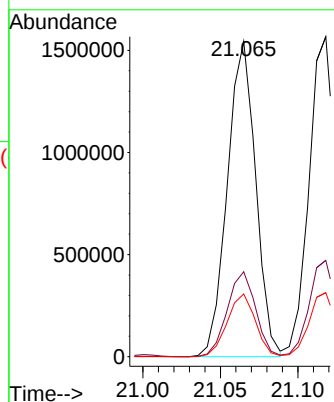
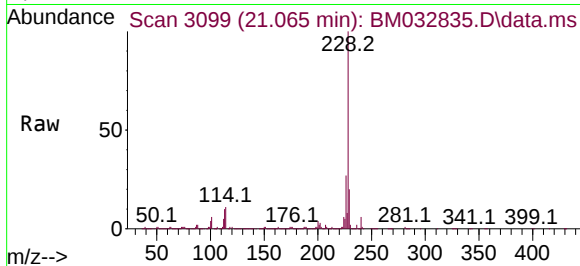




#81
Benzo(a)anthracene
Concen: 40.789 ng
RT: 21.065 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

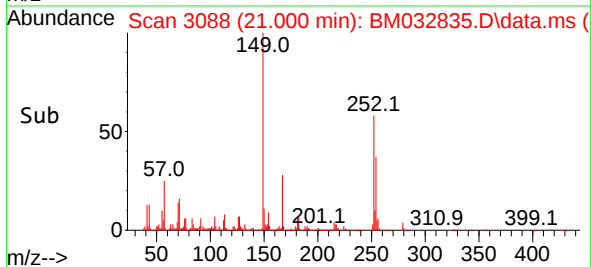
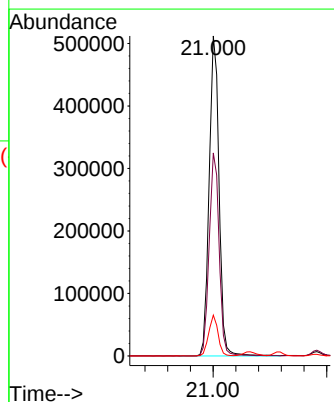
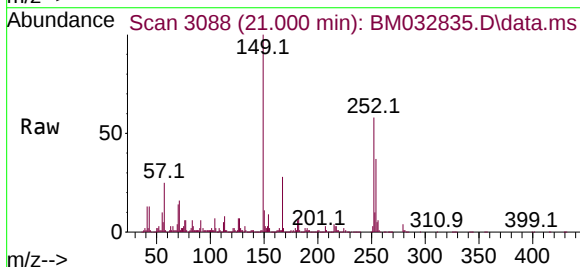
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

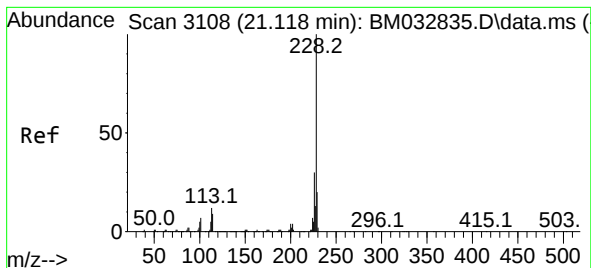
Tgt Ion:228 Resp: 1963073
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.9 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 40.558 ng
RT: 21.000 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:252 Resp: 614895
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 12.8 9.7 14.5





#83

Chrysene

Concen: 41.099 ng

RT: 21.118 min Scan# 3108

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

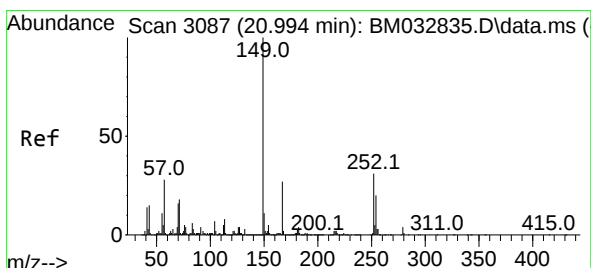
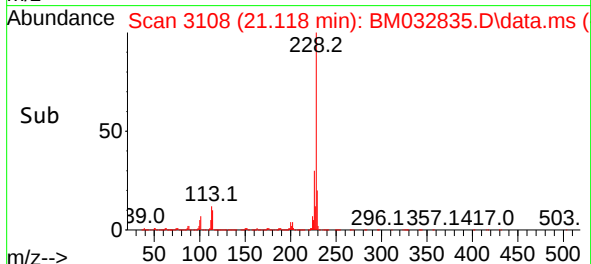
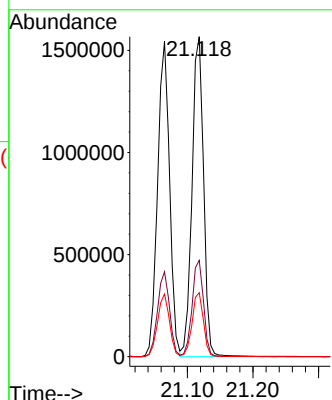
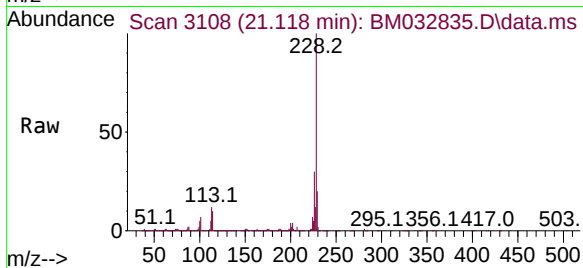
Tgt Ion:228 Resp: 1913539

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

229 20.0 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.425 ng

RT: 20.994 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

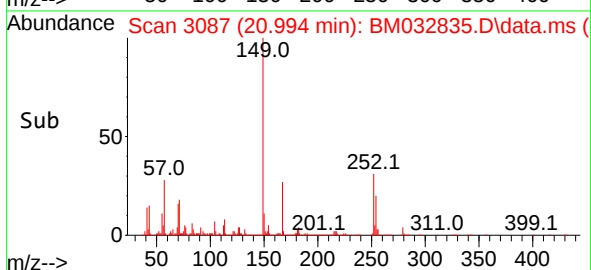
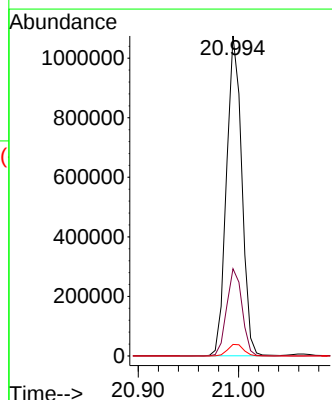
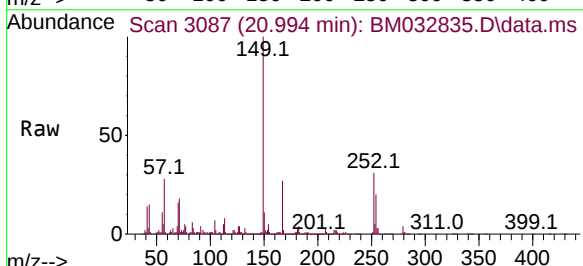
Tgt Ion:149 Resp: 1134356

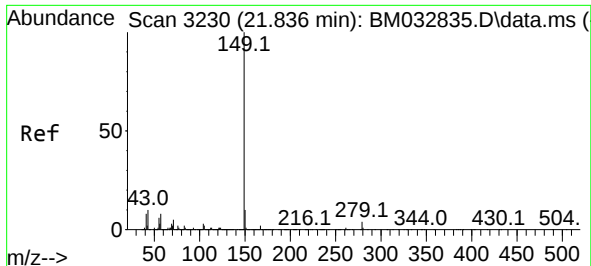
Ion Ratio Lower Upper

149 100

167 27.3 19.7 29.5

279 3.6 2.6 4.0

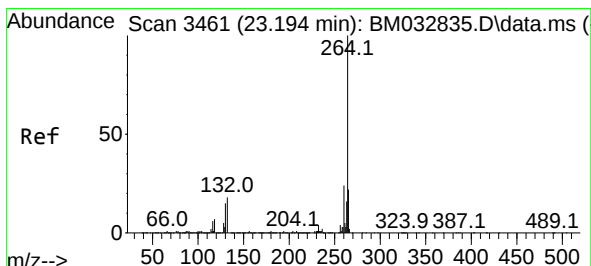
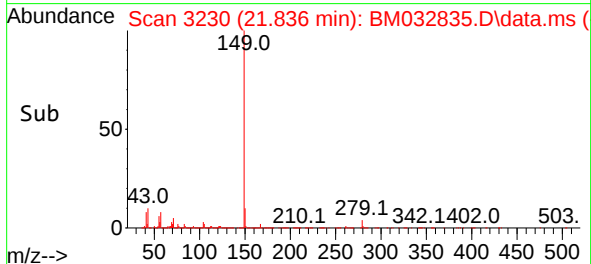
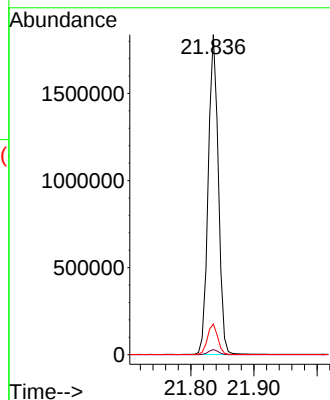
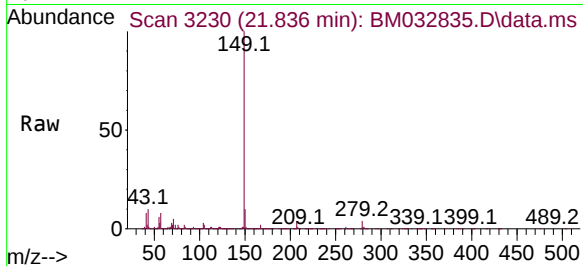




#85
Di-n-octyl phthalate
Concen: 45.350 ng
RT: 21.836 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

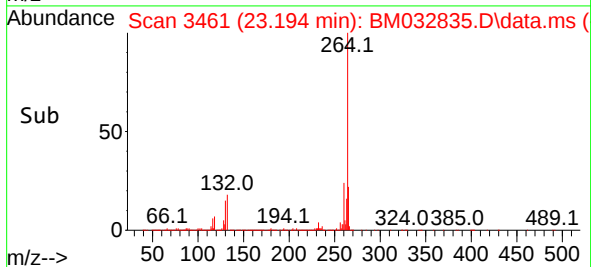
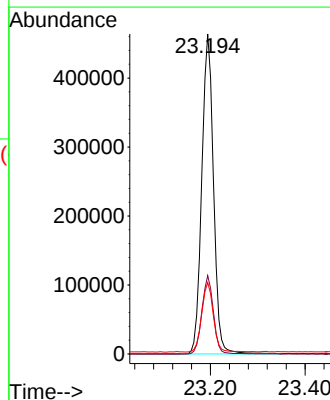
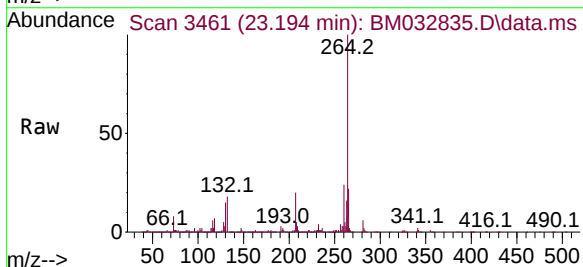
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

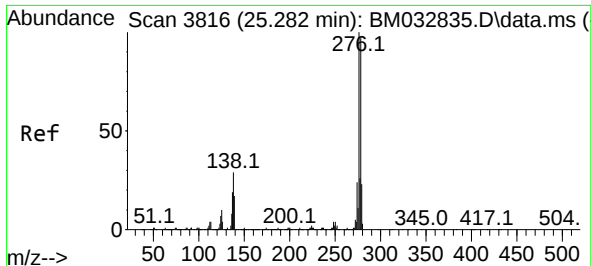
Tgt Ion:149 Resp: 2033458
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.194 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:264 Resp: 796395
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 22.3 18.3 27.5

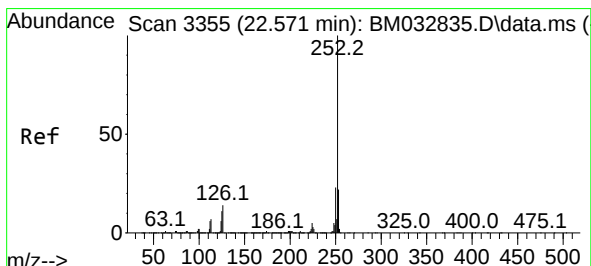
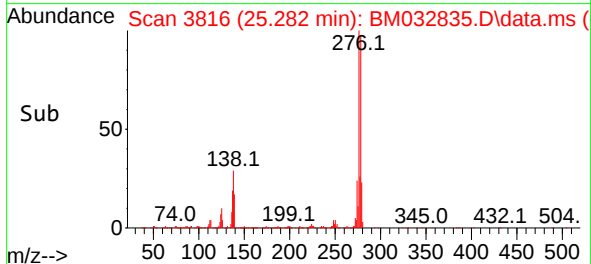
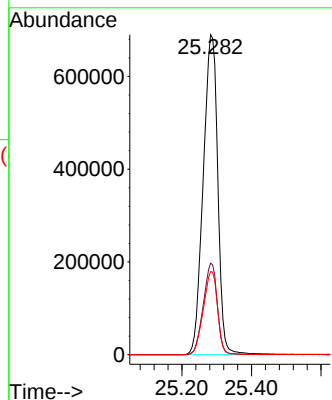
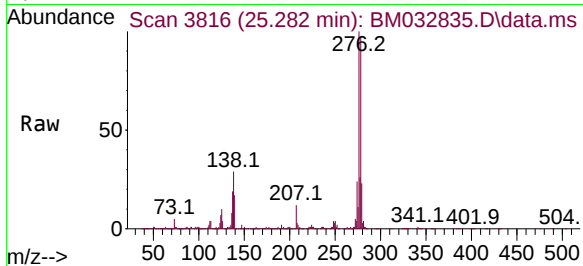




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.944 ng
 RT: 25.282 min Scan# 3816
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

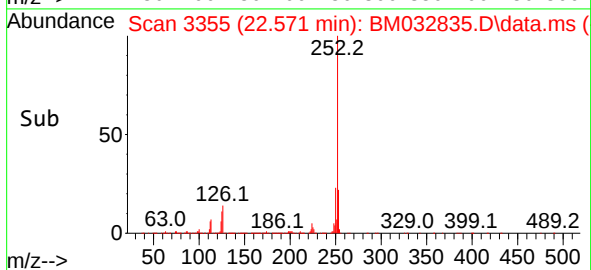
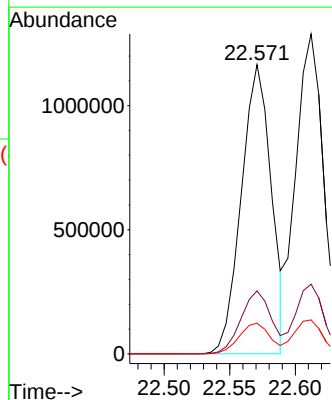
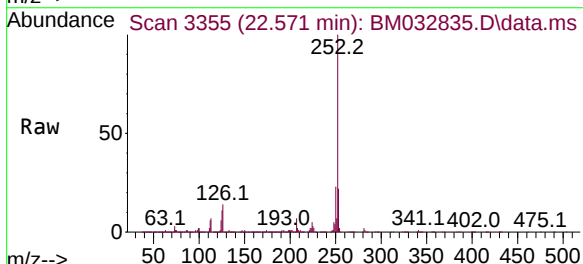
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

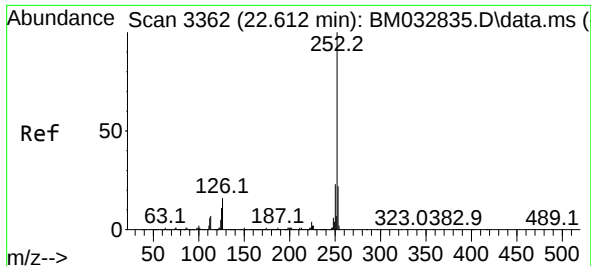
Tgt Ion:276 Resp: 2009345
 Ion Ratio Lower Upper
 276 100
 138 27.4 18.4 27.6
 277 25.5 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 38.208 ng
 RT: 22.571 min Scan# 3355
 Delta R.T. 0.000 min
 Lab File: BM032835.D
 Acq: 01 Nov 2021 16:02

Tgt Ion:252 Resp: 1850983
 Ion Ratio Lower Upper
 252 100
 253 21.8 18.0 27.0
 125 10.6 7.5 11.3

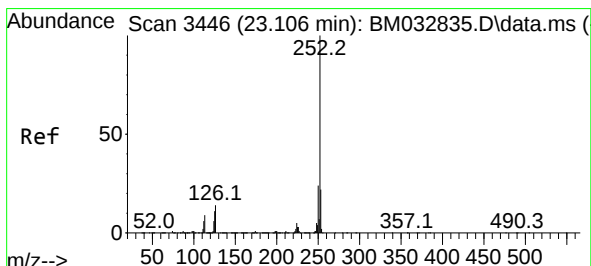
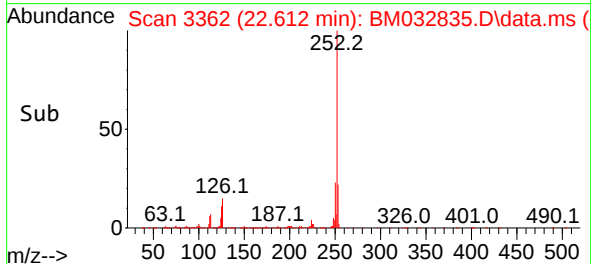
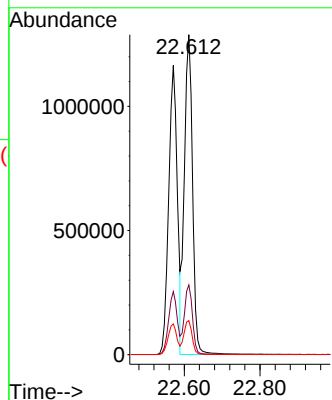
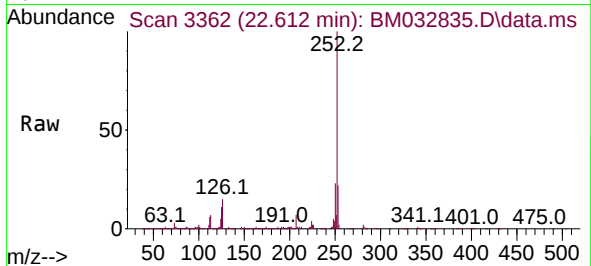




#89
Benzo(k)fluoranthene
Concen: 40.696 ng
RT: 22.612 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

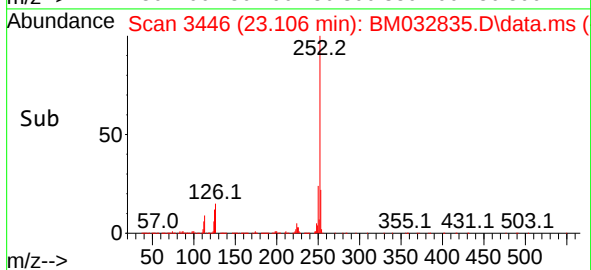
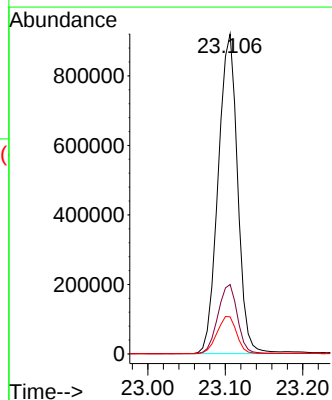
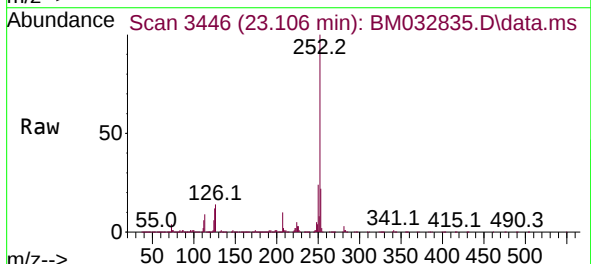
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

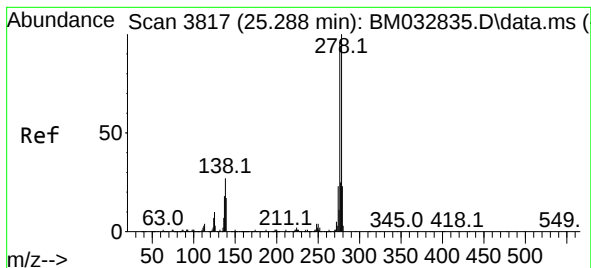
Tgt Ion:252 Resp: 1925987
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.716 ng
RT: 23.106 min Scan# 3446
Delta R.T. 0.000 min
Lab File: BM032835.D
Acq: 01 Nov 2021 16:02

Tgt Ion:252 Resp: 1599565
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 11.6 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 40.451 ng

RT: 25.288 min Scan# 3817

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

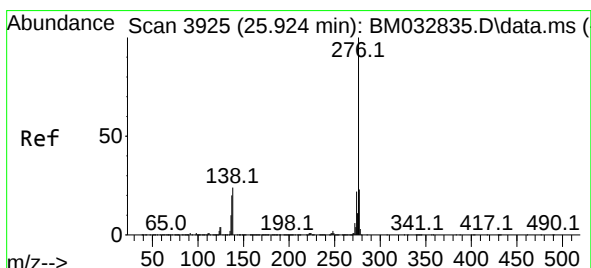
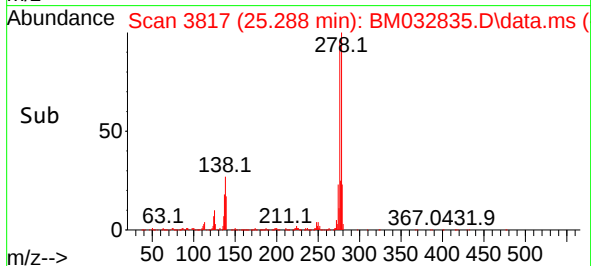
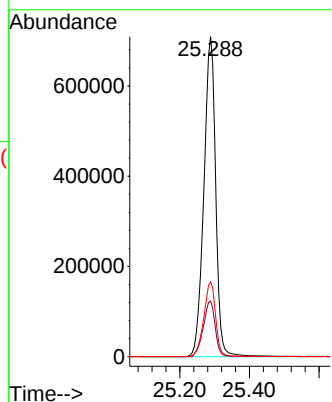
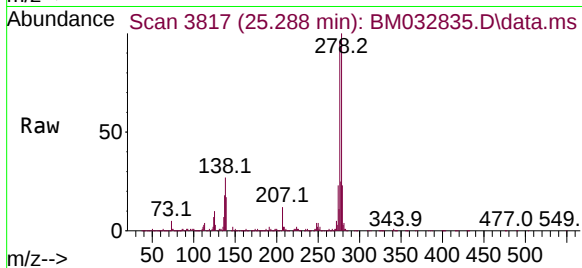
Tgt Ion:278 Resp: 1673615

Ion Ratio Lower Upper

278 100

139 17.4 10.9 16.3#

279 23.4 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 41.459 ng

RT: 25.924 min Scan# 3925

Delta R.T. 0.000 min

Lab File: BM032835.D

Acq: 01 Nov 2021 16:02

Tgt Ion:276 Resp: 1695789

Ion Ratio Lower Upper

276 100

277 23.5 19.4 29.0

138 23.7 14.6 22.0#

