

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032832.D
 Acq On : 01 Nov 2021 14:14
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 01 16:52:27 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	137427	20.000	ng	0.00
21) Naphthalene-d8	10.278	136	607093	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	408824	20.000	ng	0.00
64) Phenanthrene-d10	16.895	188	865090	20.000	ng	0.00
76) Chrysene-d12	21.077	240	856963	20.000	ng	0.00
86) Perylene-d12	23.194	264	856361	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	86267	10.577	ng	0.00
7) Phenol-d6	6.695	99	132316	11.863	ng	0.00
23) Nitrobenzene-d5	8.648	82	130118	11.921	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	49282	10.768	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	328907	11.962	ng	0.00
79) Terphenyl-d14	19.524	244	512717	12.600	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.919	88	15295	4.406	ng	94
3) Pyridine	3.331	79	44165	4.702	ng	88
4) n-Nitrosodimethylamine	3.243	42	18242	4.843	ng	96
6) Aniline	6.825	93	73340	5.951	ng	94
8) 2-Chlorophenol	7.066	128	52564	5.913	ng	95
9) Benzaldehyde	6.631	77	46042	7.073	ng	90
10) Phenol	6.719	94	63352	5.899	ng	87
11) bis(2-Chloroethyl)ether	6.919	93	53065	6.213	ng	98
12) 1,3-Dichlorobenzene	7.531	146	60476	6.035	ng	94
13) 1,4-Dichlorobenzene	7.531	146	60476	5.930	ng	97
14) 1,2-Dichlorobenzene	7.848	146	61997	6.333	ng	95
15) Benzyl Alcohol	7.742	79	44380	5.809	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.031	45	82276	7.603	ng	99
17) 2-Methylphenol	7.960	107	43882	6.046	ng	92
18) Hexachloroethane	8.572	117	23346	6.724	ng	93
19) n-Nitroso-di-n-propyla...	8.301	70	42144	6.950	ng	90
20) 3+4-Methylphenols	8.289	107	59787	6.106	ng	95
22) Acetophenone	8.313	105	87765	5.999	ng	93
24) Nitrobenzene	8.689	77	61558	5.847	ng	92
25) Isophorone	9.207	82	110841	6.111	ng	98
26) 2-Nitrophenol	9.401	139	25041	5.112	ng	# 83
27) 2,4-Dimethylphenol	9.483	122	42674	5.164	ng	96
28) bis(2-Chloroethoxy)met...	9.695	93	74509	5.713	ng	99
29) 2,4-Dichlorophenol	9.942	162	46488	5.051	ng	93
30) 1,2,4-Trichlorobenzene	10.148	180	58641	5.617	ng	98
31) Naphthalene	10.325	128	183005	5.875	ng	98
32) Benzoic acid	9.583	122	21314	3.711	ng	# 83
33) 4-Chloroaniline	10.442	127	69399	5.397	ng	97
34) Hexachlorobutadiene	10.630	225	37127	5.951	ng	96
35) Caprolactam	11.177	113	15058	5.338	ng	92
36) 4-Chloro-3-methylphenol	11.589	107	54516	5.502	ng	95
37) 2-Methylnaphthalene	11.948	142	124104	5.862	ng	95
38) 1-Methylnaphthalene	12.172	142	121798	5.887	ng	96
40) 1,2,4,5-Tetrachloroben...	12.336	216	65266	5.542	ng	# 95
41) Hexachlorocyclopentadiene	12.324	237	33462	5.961	ng	96
43) 2,4,6-Trichlorophenol	12.583	196	40334	4.950	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032832.D
 Acq On : 01 Nov 2021 14:14
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 01 16:52:27 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	12.654	196	44318	5.060	ng	# 93
46) 1,1'-Biphenyl	12.977	154	172616	5.722	ng	100
47) 2-Chloronaphthalene	13.019	162	129224	5.585	ng	98
48) 2-Nitroaniline	13.230	65	33225	5.282	ng	96
49) Acenaphthylene	13.871	152	204681	5.698	ng	100
50) Dimethylphthalate	13.613	163	165724	5.740	ng	99
51) 2,6-Dinitrotoluene	13.730	165	30439	5.205	ng	# 74
52) Acenaphthene	14.218	154	128305	5.415	ng	97
53) 3-Nitroaniline	14.060	138	31336	4.769	ng	96
54) 2,4-Dinitrophenol	14.271	184	11232	3.461	ng	# 76
55) Dibenzofuran	14.554	168	214248	5.940	ng	93
56) 4-Nitrophenol	14.395	139	23155	4.273	ng	# 79
57) 2,4-Dinitrotoluene	14.524	165	38834	5.038	ng	# 68
58) Fluorene	15.207	166	165159	6.020	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.795	232	42172	5.589	ng	# 83
60) Diethylphthalate	14.983	149	163499	5.769	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	86366	6.077	ng	92
62) 4-Nitroaniline	15.224	138	28950	4.414	ng	# 80
63) Azobenzene	15.495	77	159749	5.921	ng	88
65) 4,6-Dinitro-2-methylph...	15.295	198	20261	4.161	ng	85
66) n-Nitrosodiphenylamine	15.418	169	141935	5.557	ng	96
67) 4-Bromophenyl-phenylether	16.095	248	49297	5.475	ng	88
68) Hexachlorobenzene	16.224	284	57158	5.767	ng	# 81
69) Atrazine	16.365	200	45355	5.214	ng	96
70) Pentachlorophenol	16.565	266	28449	4.650	ng	96
71) Phenanthrene	16.936	178	272574	6.003	ng	99
72) Anthracene	17.024	178	256470	5.781	ng	99
73) Carbazole	17.295	167	249350	5.660	ng	97
74) Di-n-butylphthalate	17.859	149	247058	5.220	ng	# 98
75) Fluoranthene	18.953	202	303670	6.031	ng	99
77) Benzidine	19.142	184	108023	5.074	ng	98
78) Pyrene	19.312	202	322363	5.547	ng	99
80) Butylbenzylphthalate	20.218	149	103604	4.694	ng	92
81) Benzo(a)anthracene	21.059	228	314722	5.875	ng	100
82) 3,3'-Dichlorobenzidine	21.000	252	91209	5.405	ng	99
83) Chrysene	21.112	228	315809	6.094	ng	99
84) Bis(2-ethylhexyl)phtha...	20.994	149	147545	4.958	ng	94
85) Di-n-octyl phthalate	21.836	149	243581	4.881	ng	94
87) Indeno(1,2,3-cd)pyrene	25.271	276	317315	6.013	ng	96
88) Benzo(b)fluoranthene	22.565	252	284346	5.458	ng	98
89) Benzo(k)fluoranthene	22.606	252	307374	6.040	ng	99
90) Benzo(a)pyrene	23.100	252	239556	5.671	ng	# 97
91) Dibenzo(a,h)anthracene	25.277	278	263541	5.924	ng	# 95
92) Benzo(g,h,i)perylene	25.912	276	257641	5.858	ng	# 93

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

BNA M

ClientSampleId :

SSTDICC005

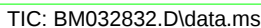
Quant Time: Nov 01 16:52:27 2021

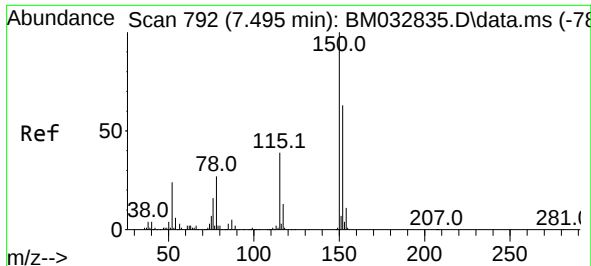
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Nov 01 16:50:00 2021

Response via : Initial Calibration

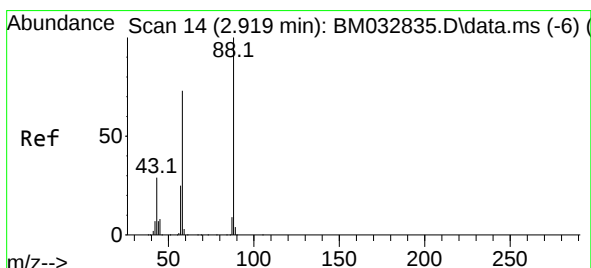
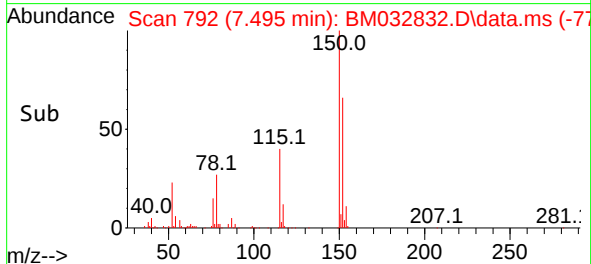
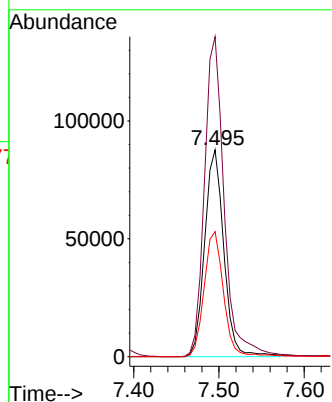
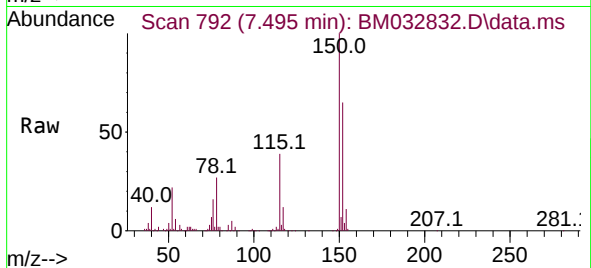




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.495 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

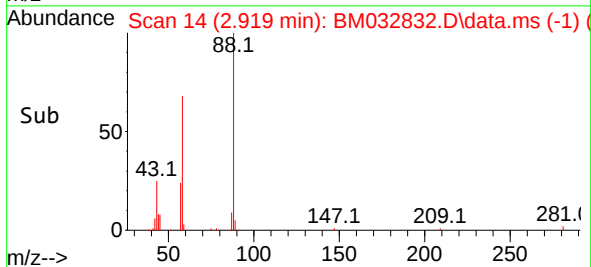
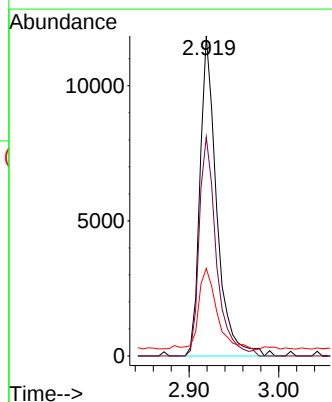
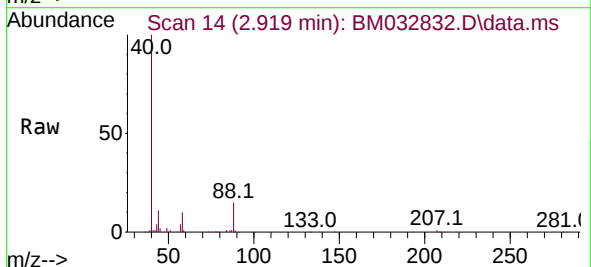
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

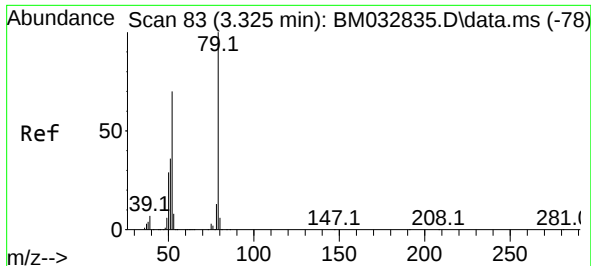
Tgt Ion:152 Resp: 137427
 Ion Ratio Lower Upper
 152 100
 150 154.7 122.4 183.6
 115 60.5 53.8 80.8



#2
 1,4-Dioxane
 Concen: 4.406 ng
 RT: 2.919 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

Tgt Ion: 88 Resp: 15295
 Ion Ratio Lower Upper
 88 100
 58 69.9 50.4 75.6
 43 28.2 22.2 33.2

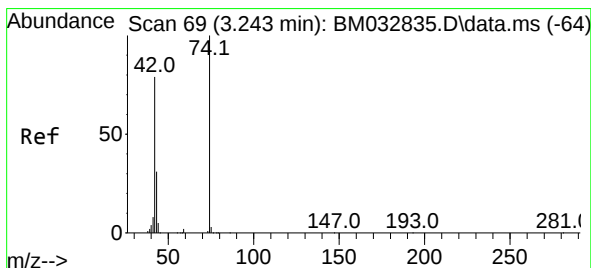
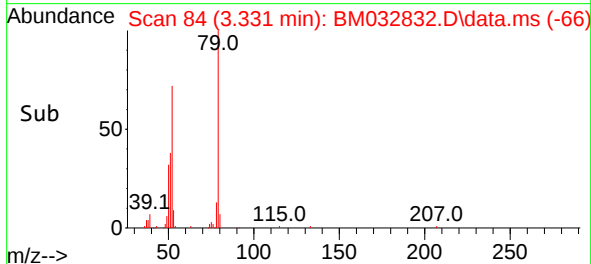
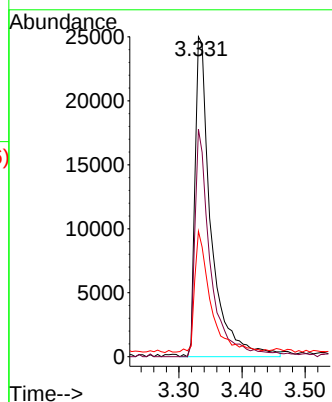
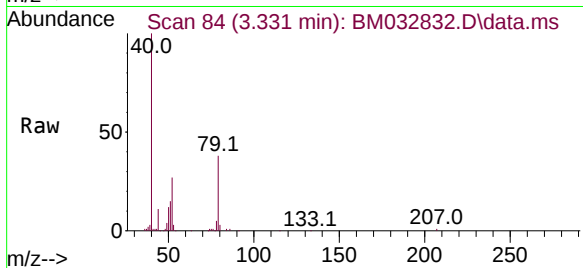




#3
 Pyridine
 Concen: 4.702 ng
 RT: 3.331 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

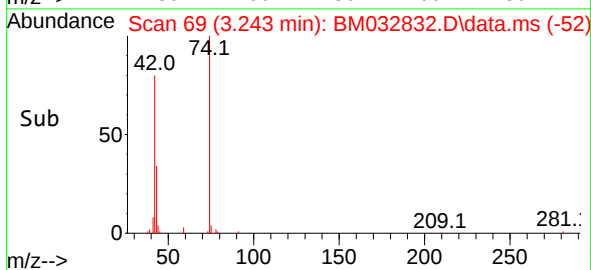
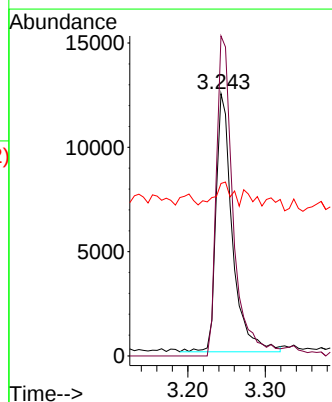
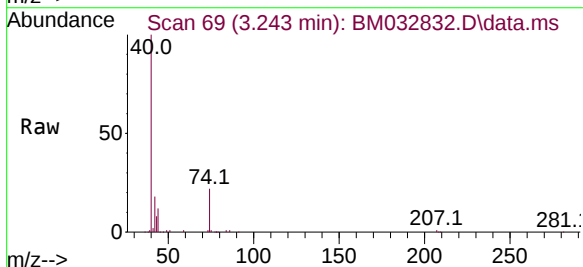
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

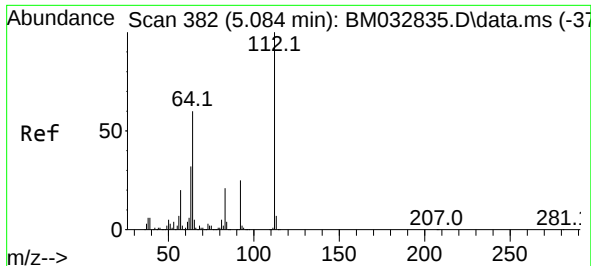
Tgt Ion: 79 Resp: 44165
 Ion Ratio Lower Upper
 79 100
 52 71.1 48.6 73.0
 51 39.2 27.4 41.2



#4
 n-Nitrosodimethylamine
 Concen: 4.843 ng
 RT: 3.243 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

Tgt Ion: 42 Resp: 18242
 Ion Ratio Lower Upper
 42 100
 74 122.0 99.5 149.3
 44 65.8 57.3 85.9

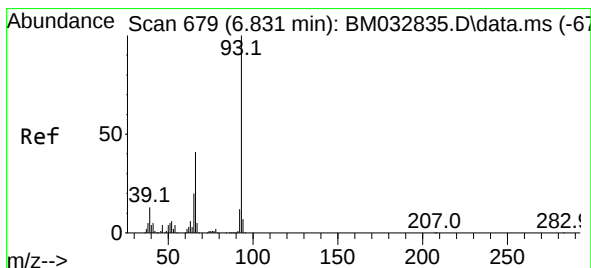
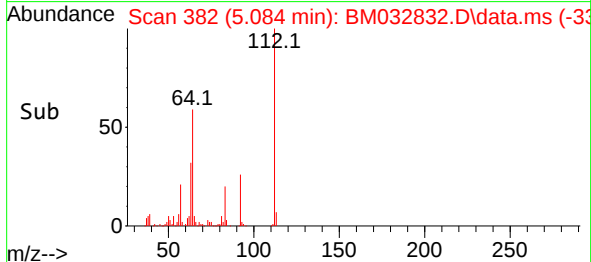
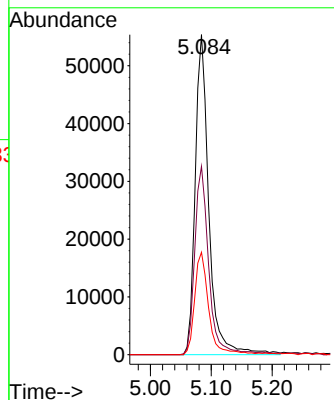
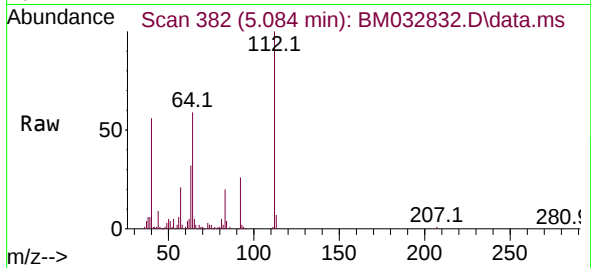




#5
2-Fluorophenol
Concen: 10.577 ng
RT: 5.084 min Scan# 382
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

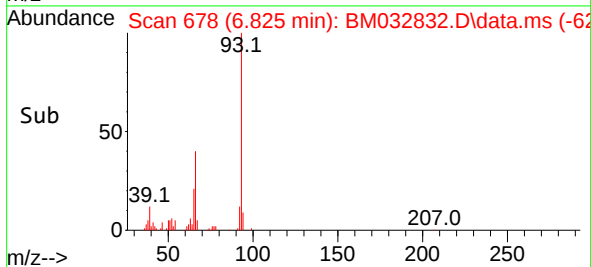
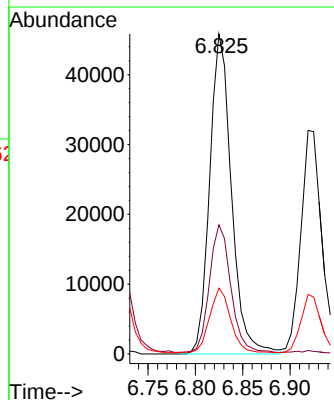
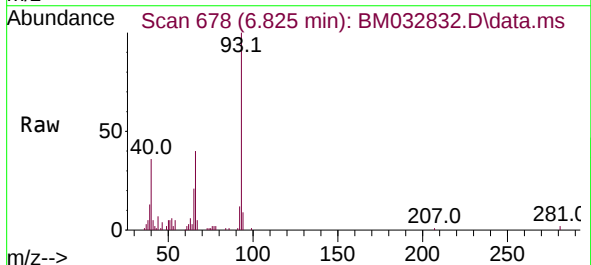
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

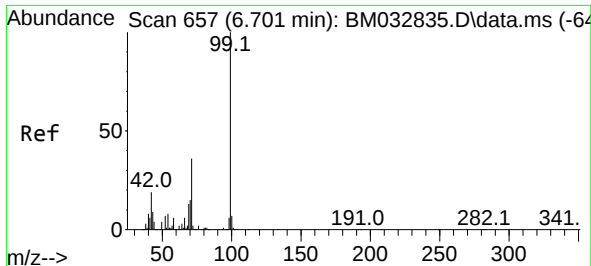
Tgt Ion:112 Resp: 86267
Ion Ratio Lower Upper
112 100
64 58.8 53.7 80.5
63 32.0 33.9 50.9#



#6
Aniline
Concen: 5.951 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 93 Resp: 73340
Ion Ratio Lower Upper
93 100
66 40.3 35.3 52.9
65 20.5 18.7 28.1

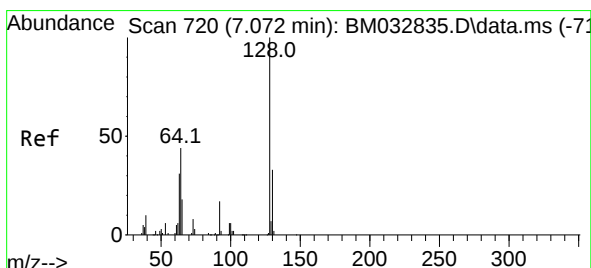
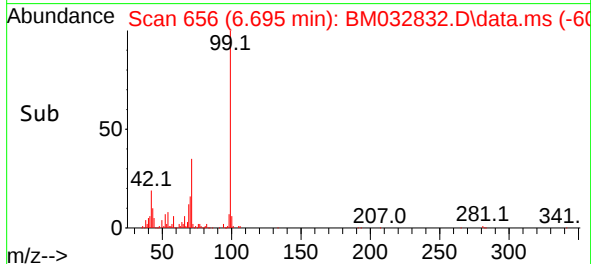
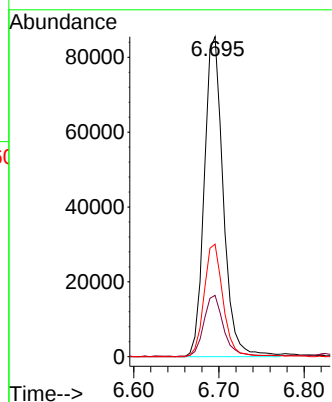
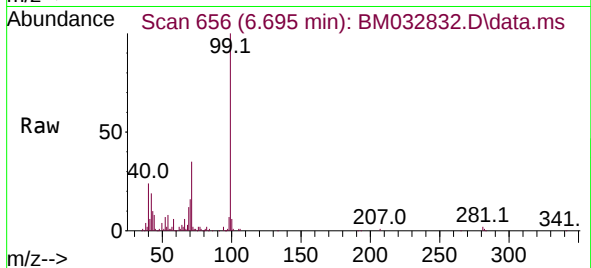




#7
Phenol-d6
Concen: 11.863 ng
RT: 6.695 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

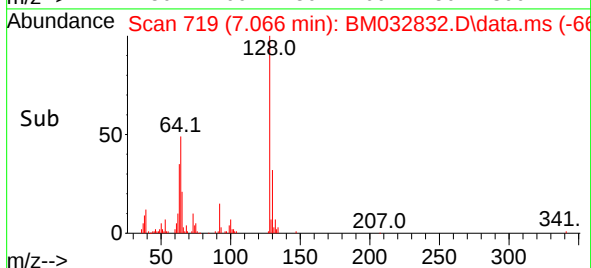
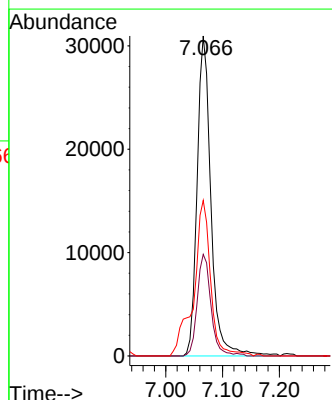
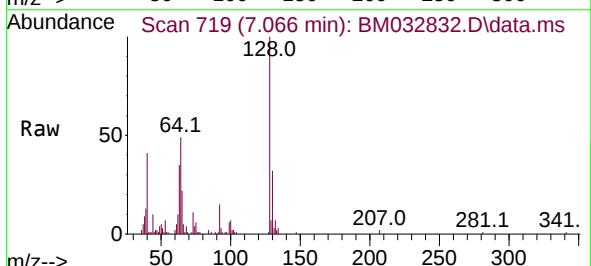
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

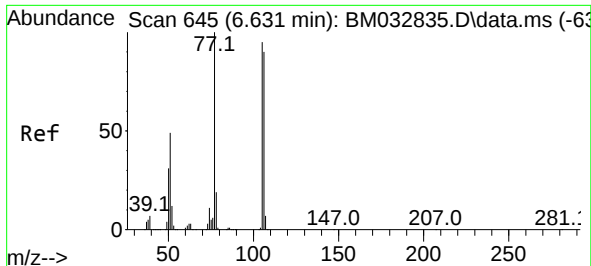
Tgt Ion: 99 Resp: 132316
Ion Ratio Lower Upper
99 100
42 19.1 23.0 34.6#
71 35.2 37.8 56.8#



#8
2-Chlorophenol
Concen: 5.913 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 128 Resp: 52564
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 48.6 33.4 73.4

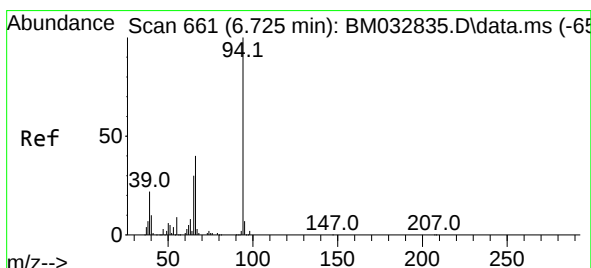
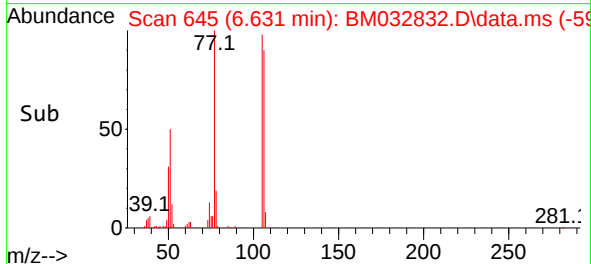
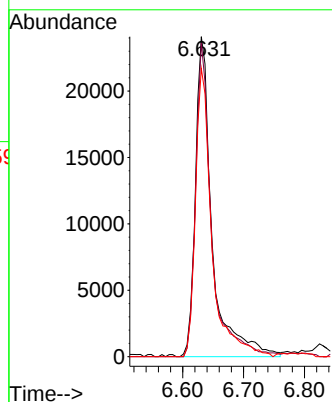
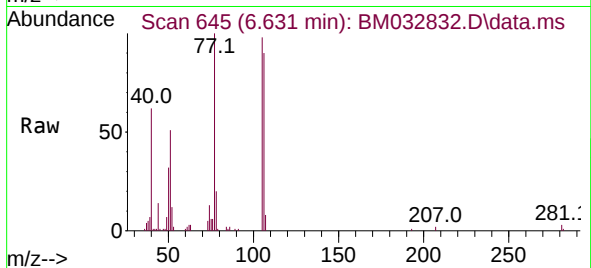




#9
Benzaldehyde
Concen: 7.073 ng
RT: 6.631 min Scan# 645
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

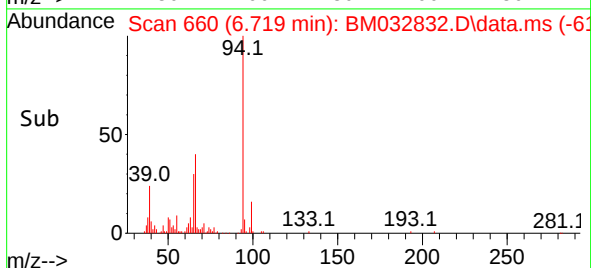
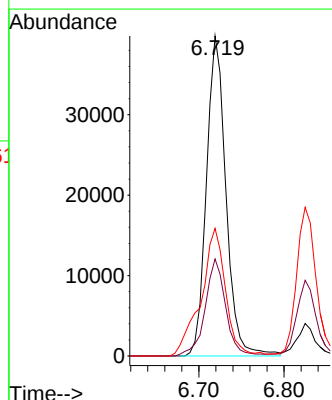
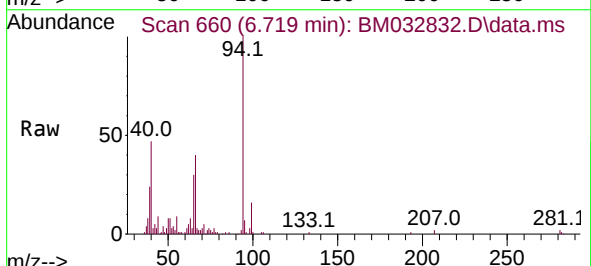
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

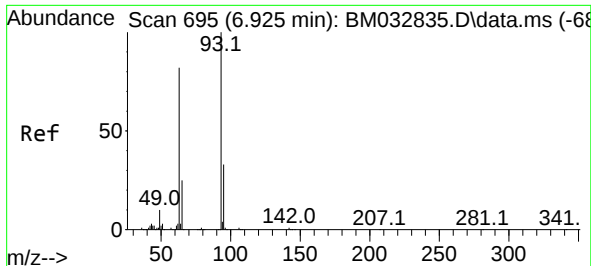
Tgt Ion: 77 Resp: 46042
Ion Ratio Lower Upper
77 100
105 98.1 68.9 108.9
106 90.0 61.2 101.2



#10
Phenol
Concen: 5.899 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 94 Resp: 63352
Ion Ratio Lower Upper
94 100
65 30.3 16.9 56.9
66 39.8 30.0 70.0

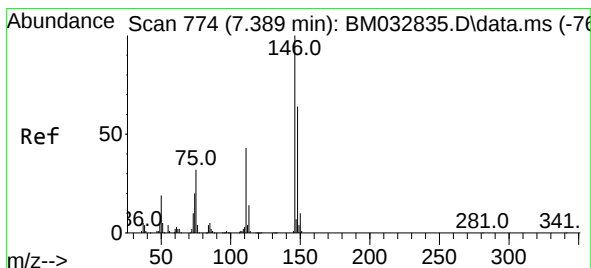
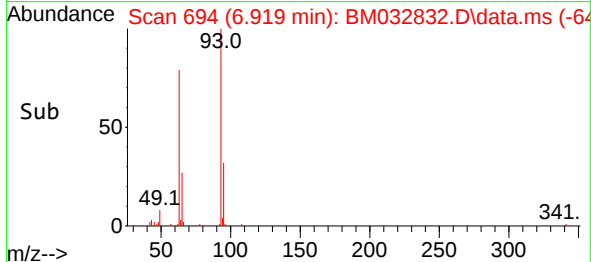
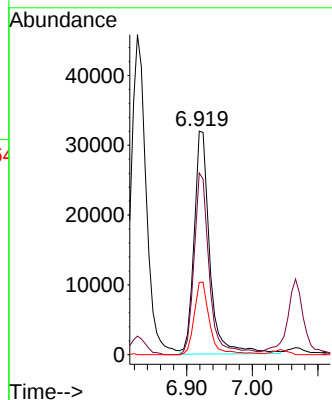
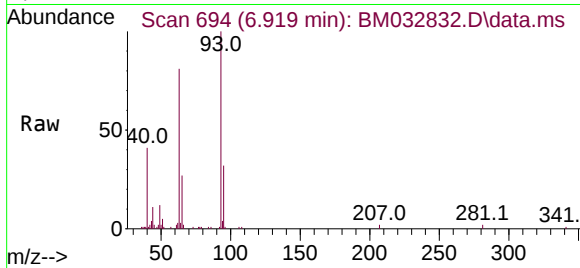




#11
bis(2-Chloroethyl)ether
Concen: 6.213 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

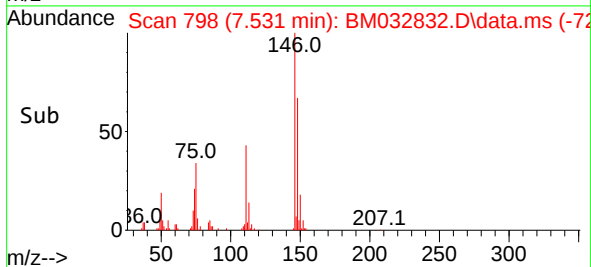
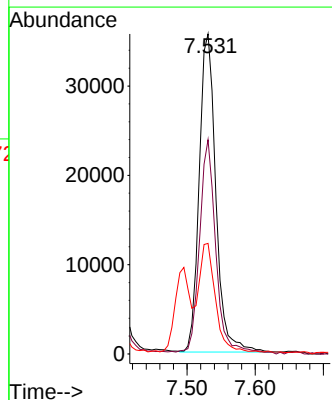
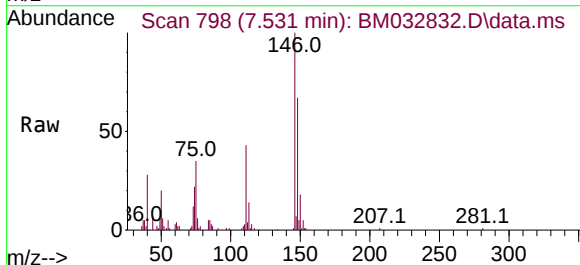
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

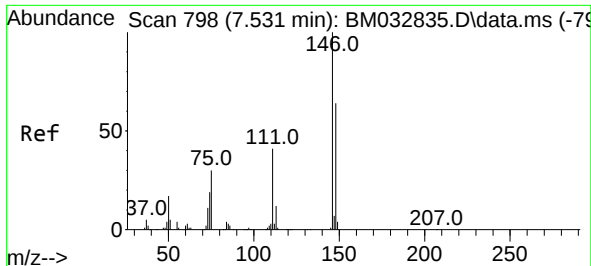
Tgt Ion: 93 Resp: 53065
Ion Ratio Lower Upper
93 100
63 81.3 63.7 103.7
95 32.3 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 6.035 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.141 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:146 Resp: 60476
Ion Ratio Lower Upper
146 100
148 67.0 52.3 78.5
75 34.5 34.2 51.2

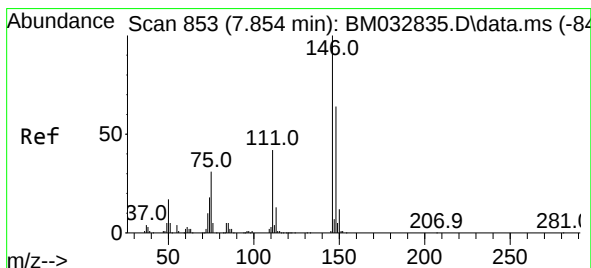
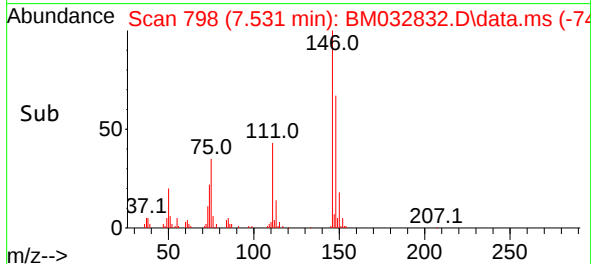
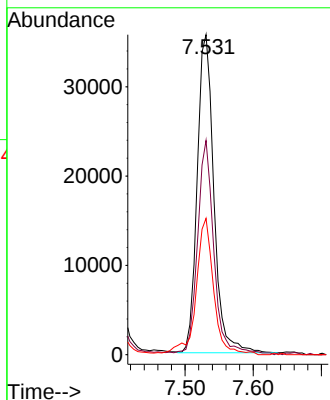
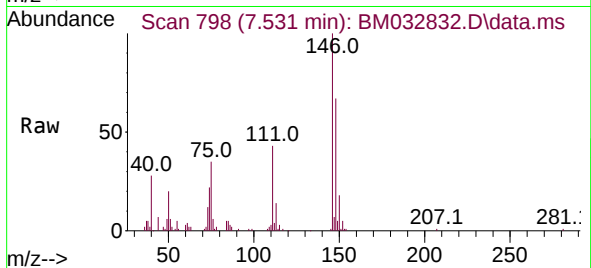




#13
1,4-Dichlorobenzene
Concen: 5.930 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

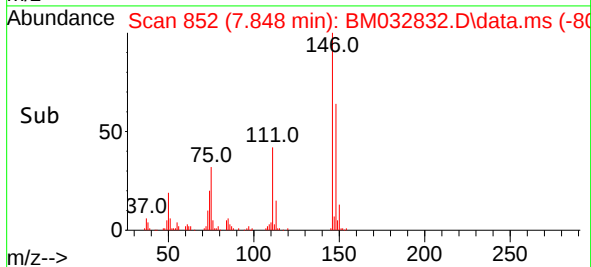
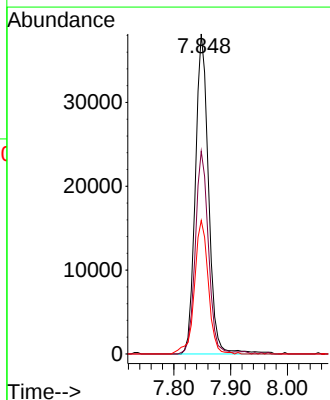
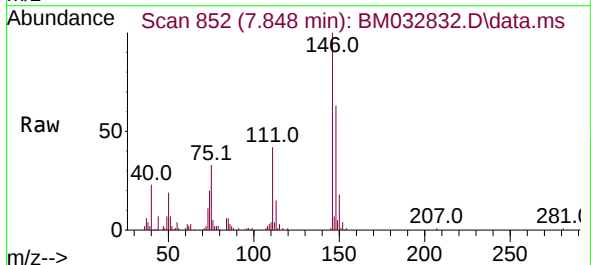
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

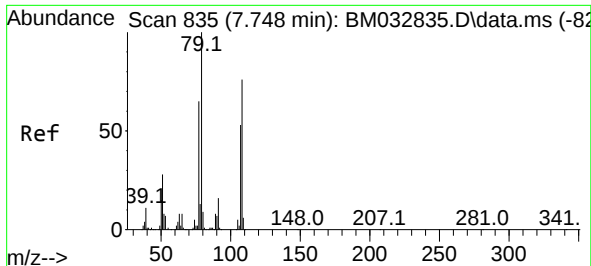
Tgt Ion:146 Resp: 60476
Ion Ratio Lower Upper
146 100
148 67.0 51.1 76.7
111 42.6 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 6.333 ng
RT: 7.848 min Scan# 852
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:146 Resp: 61997
Ion Ratio Lower Upper
146 100
148 63.3 51.7 77.5
111 41.7 38.2 57.2

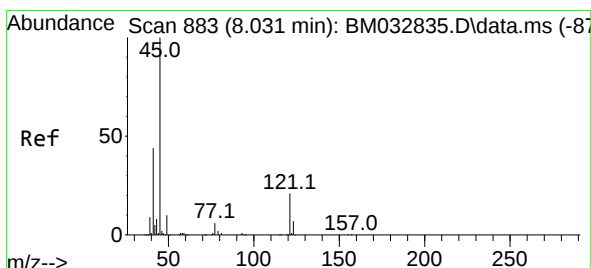
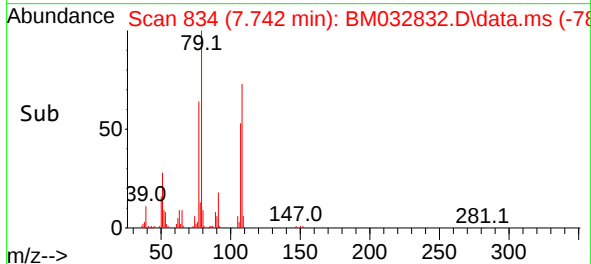
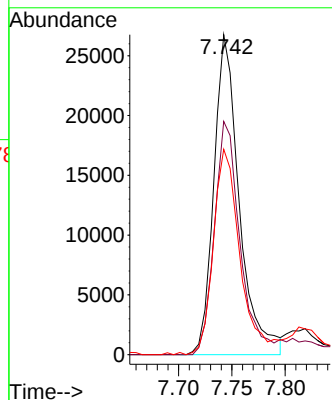
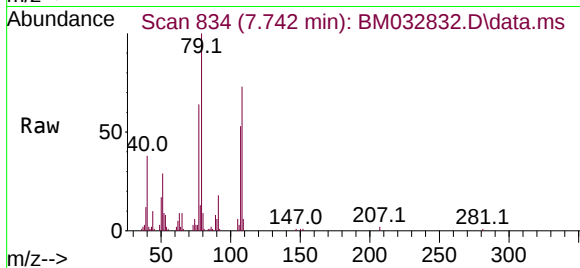




#15
Benzyl Alcohol
Concen: 5.809 ng
RT: 7.742 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

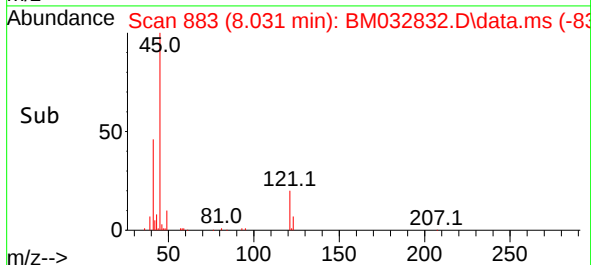
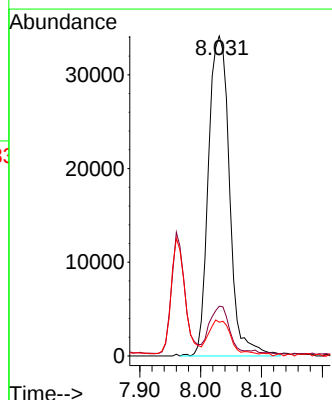
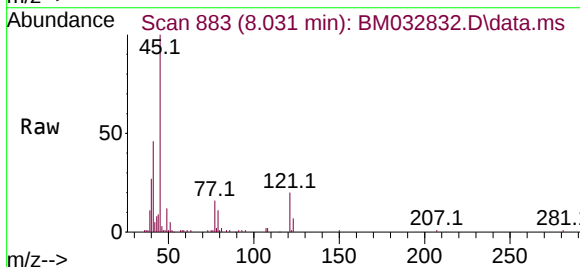
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

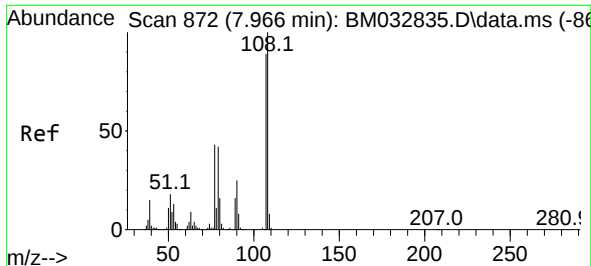
Tgt Ion: 79 Resp: 44380
Ion Ratio Lower Upper
79 100
108 72.9 53.6 80.4
77 64.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.603 ng
RT: 8.031 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 45 Resp: 82276
Ion Ratio Lower Upper
45 100
77 15.6 0.0 36.1
79 10.5 0.0 30.5



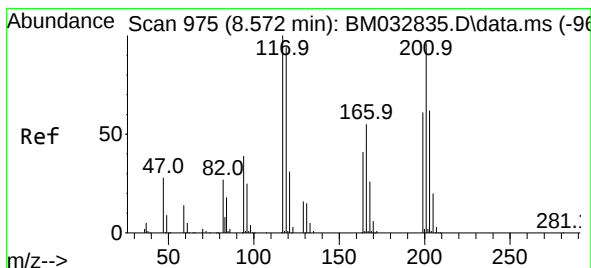
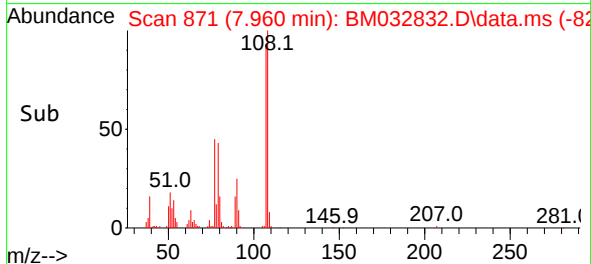
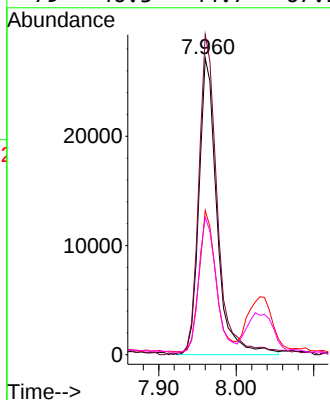
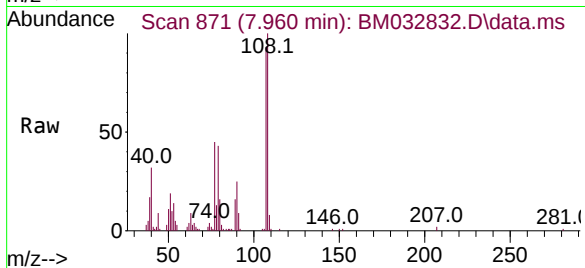


#17
2-Methylphenol
Concen: 6.046 ng
RT: 7.960 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:107 Resp: 43882

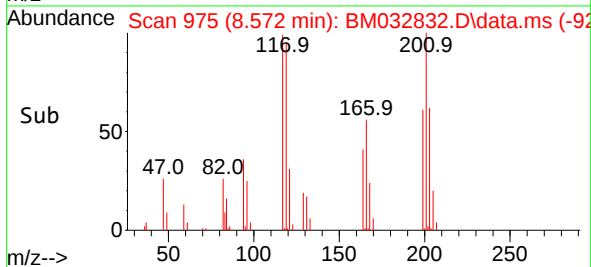
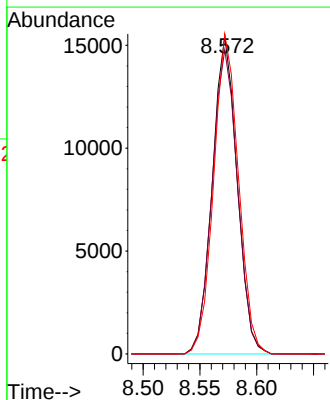
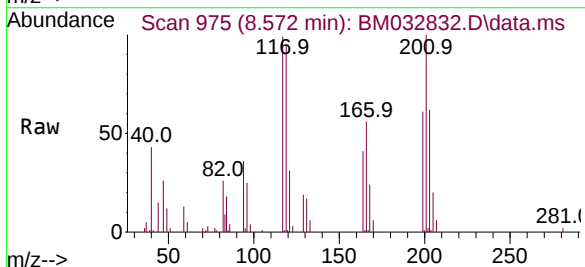
Ion	Ratio	Lower	Upper
107	100		
108	108.0	87.9	131.9
77	48.7	48.2	72.2
79	46.3	44.7	67.1

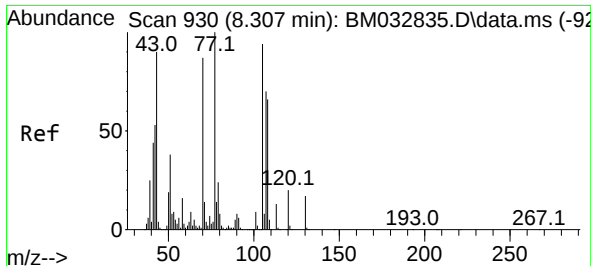


#18
Hexachloroethane
Concen: 6.724 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:117 Resp: 23346

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.7	116.5
201	100.7	70.2	105.2

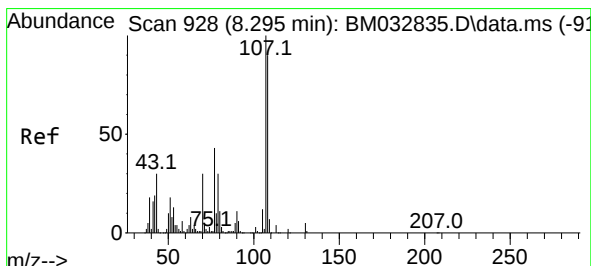
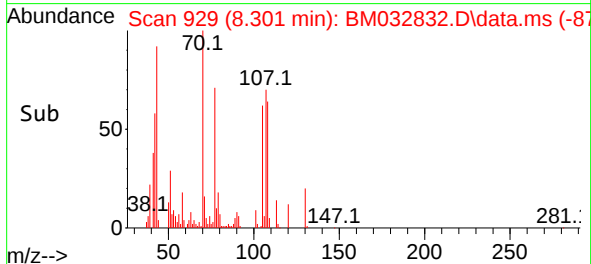
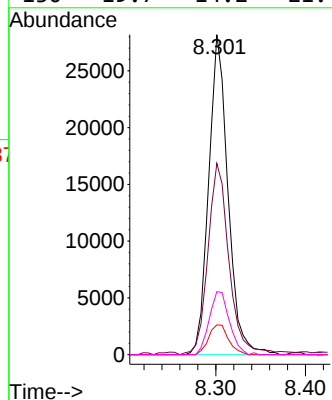
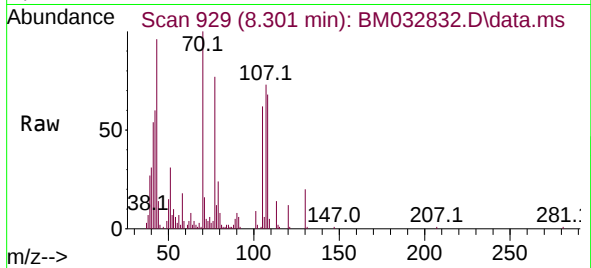




#19
n-Nitroso-di-n-propylamine
Concen: 6.950 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

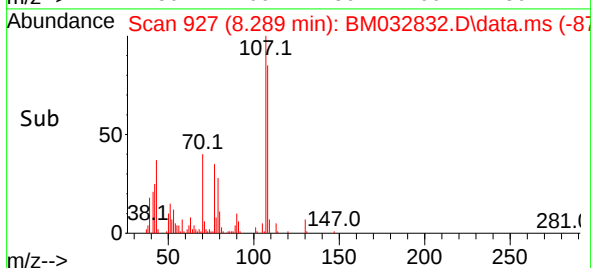
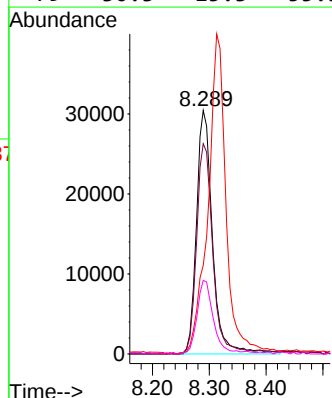
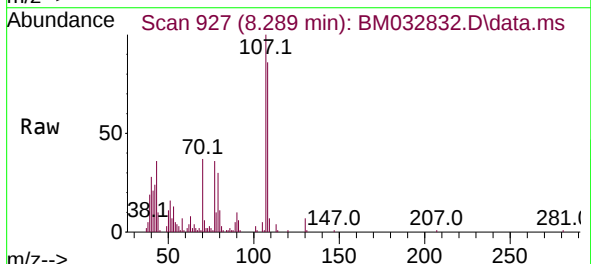
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

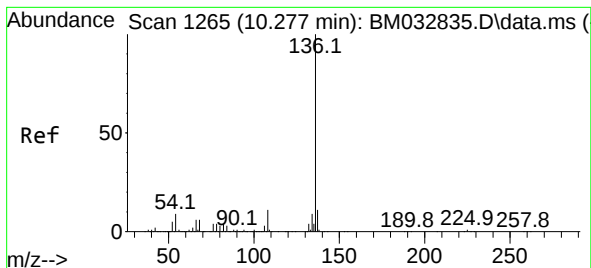
Tgt Ion: 70 Resp: 42144
Ion Ratio Lower Upper
70 100
42 59.8 56.3 84.5
101 9.3 7.8 11.6
130 19.7 14.2 21.4



#20
3+4-Methylphenols
Concen: 6.106 ng
RT: 8.289 min Scan# 927
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 107 Resp: 59787
Ion Ratio Lower Upper
107 100
108 86.3 67.6 107.6
77 36.4 21.9 61.9
79 30.3 15.3 55.3

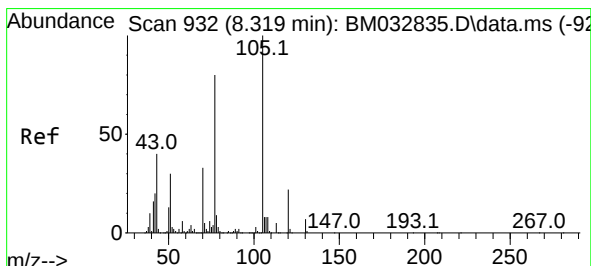
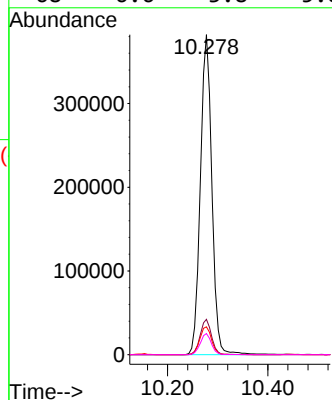
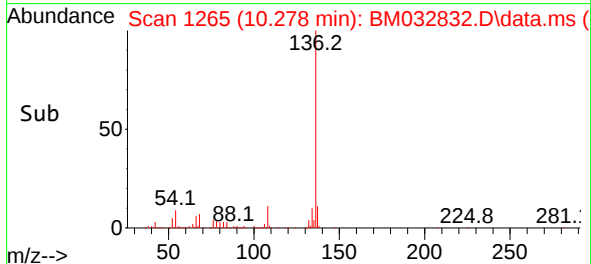
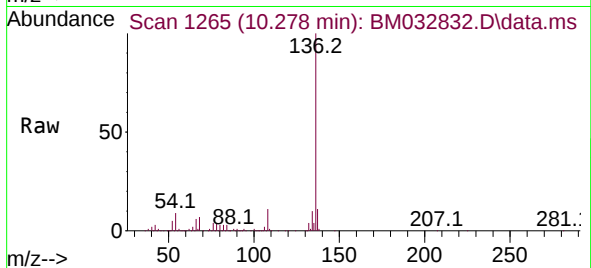




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.278 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

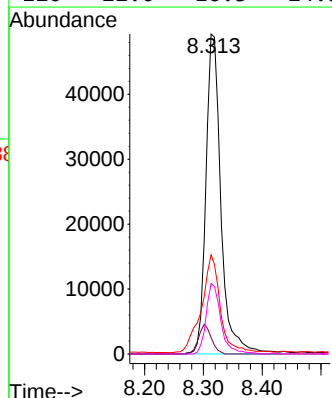
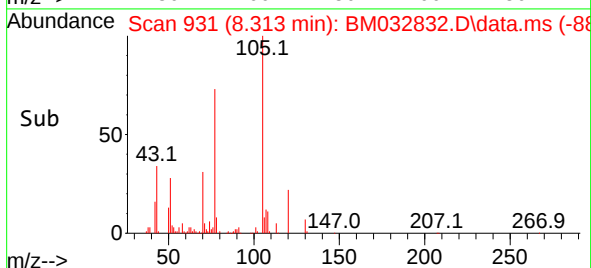
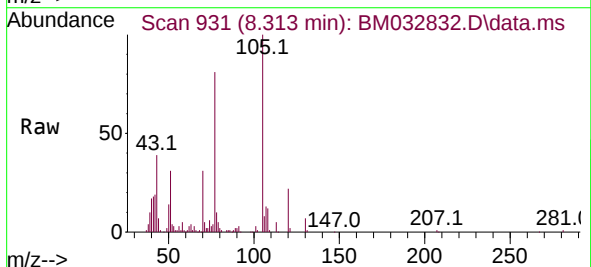
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

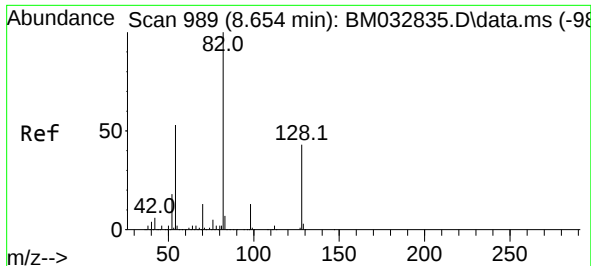
Tgt Ion:136 Resp: 607093
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.7 7.4 11.0
68 6.6 3.8 5.8#



#22
Acetophenone
Concen: 5.999 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:105 Resp: 87765
Ion Ratio Lower Upper
105 100
71 5.1 3.8 5.6
51 31.0 29.5 44.3
120 22.0 16.3 24.5





#23

Nitrobenzene-d5

Concen: 11.921 ng

RT: 8.648 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

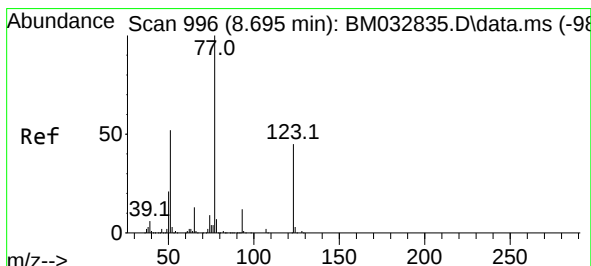
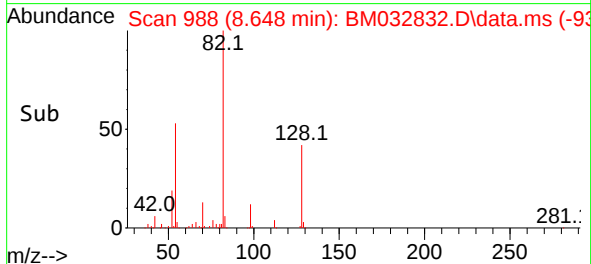
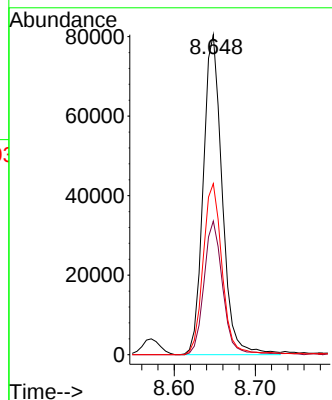
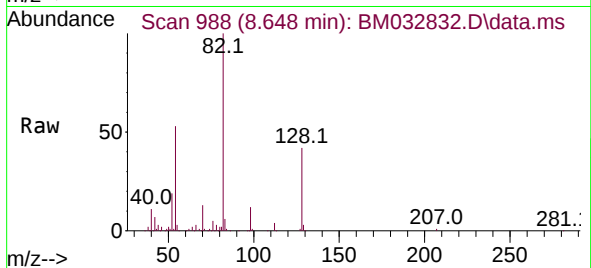
Tgt Ion: 82 Resp: 130118

Ion Ratio Lower Upper

82 100

128 41.7 29.0 43.6

54 53.5 45.8 68.8



#24

Nitrobenzene

Concen: 5.847 ng

RT: 8.689 min Scan# 995

Delta R.T. -0.006 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

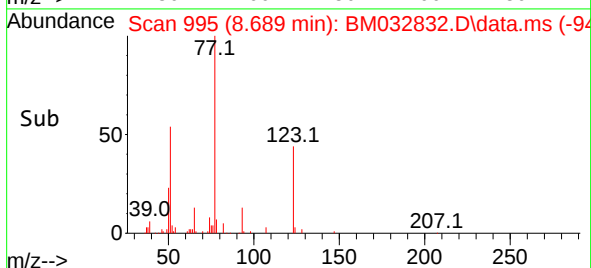
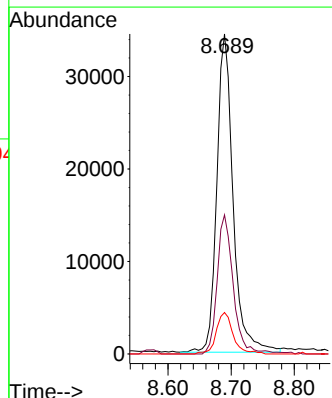
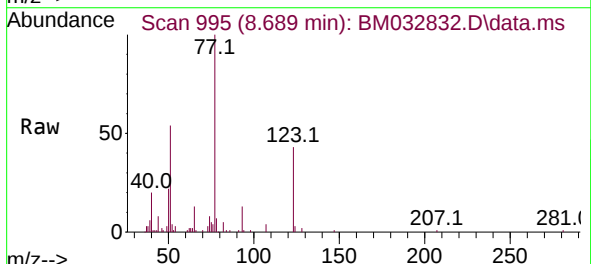
Tgt Ion: 77 Resp: 61558

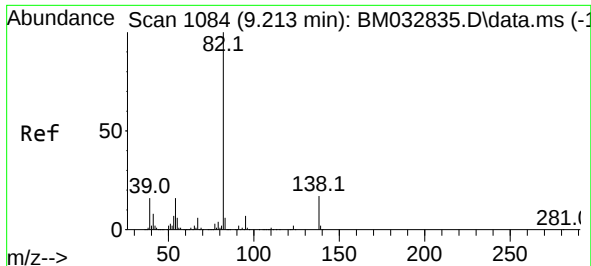
Ion Ratio Lower Upper

77 100

123 43.5 30.1 45.1

65 13.0 11.7 17.5

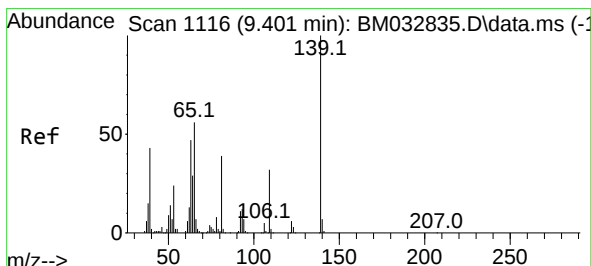
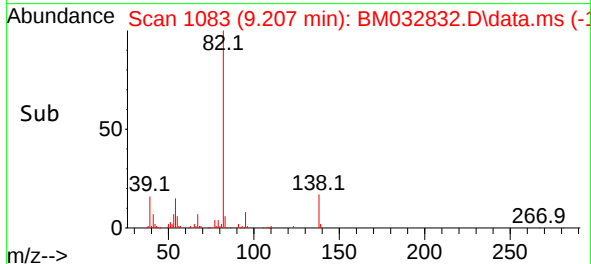
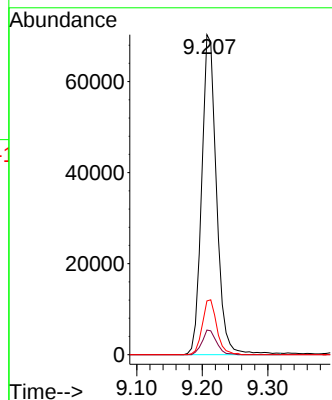
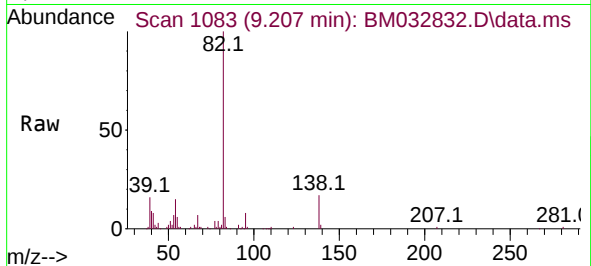




#25
Isophorone
Concen: 6.111 ng
RT: 9.207 min Scan# 110841
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

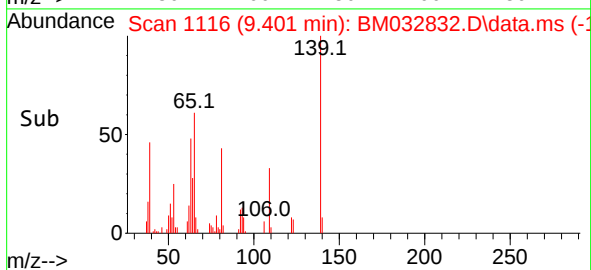
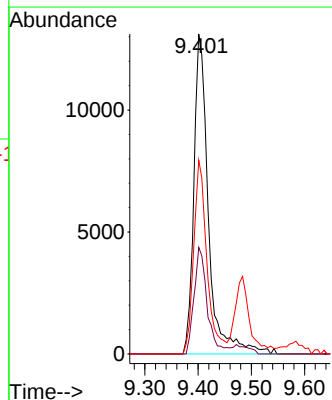
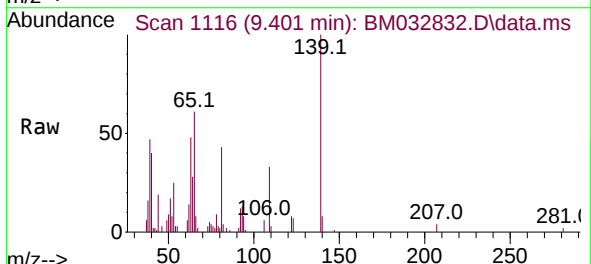
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

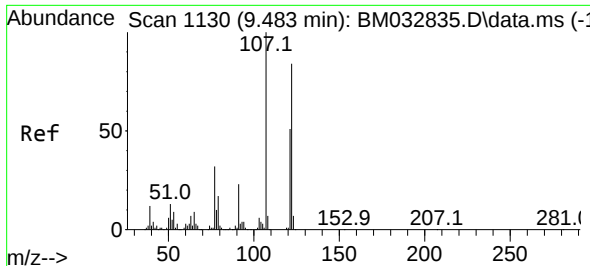
Tgt Ion: 82 Resp: 110841
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 16.8 12.4 18.6



#26
2-Nitrophenol
Concen: 5.112 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:139 Resp: 25041
Ion Ratio Lower Upper
139 100
109 33.3 34.8 52.2#
65 60.5 59.9 89.9

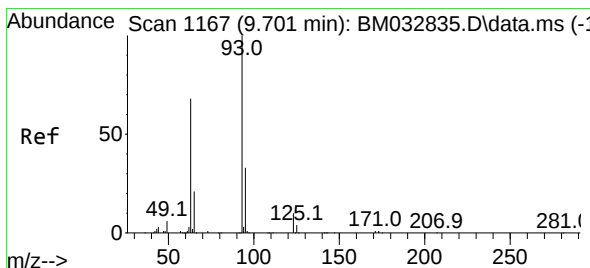
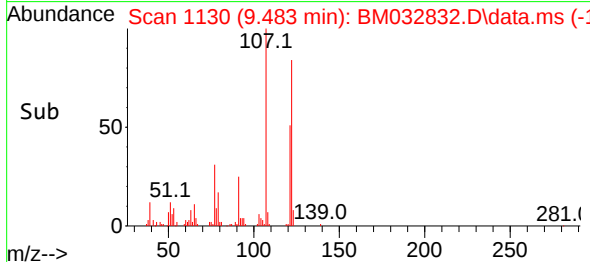
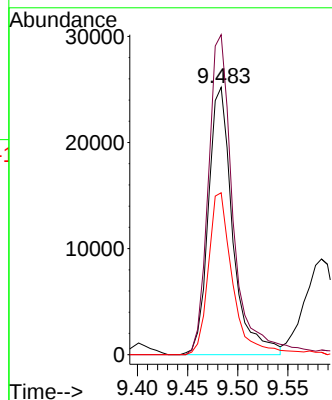
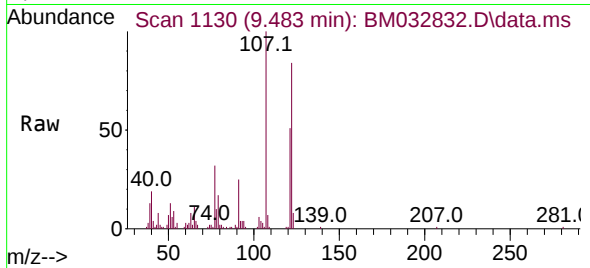




#27
2,4-Dimethylphenol
Concen: 5.164 ng
RT: 9.483 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

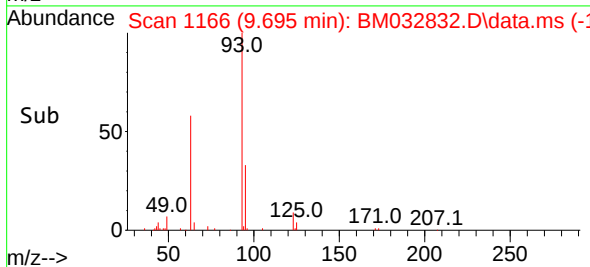
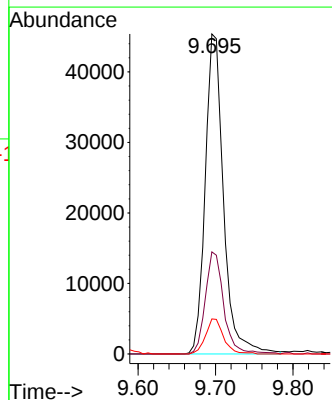
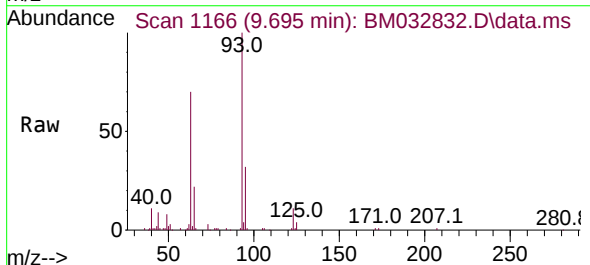
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

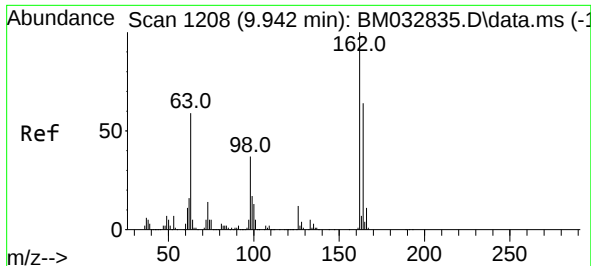
Tgt Ion:122 Resp: 42674
Ion Ratio Lower Upper
122 100
107 119.7 100.6 150.8
121 60.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 5.713 ng
RT: 9.695 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 93 Resp: 74509
Ion Ratio Lower Upper
93 100
95 31.9 25.8 38.8
123 10.9 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 5.051 ng

RT: 9.942 min Scan# 1208

Delta R.T. 0.000 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

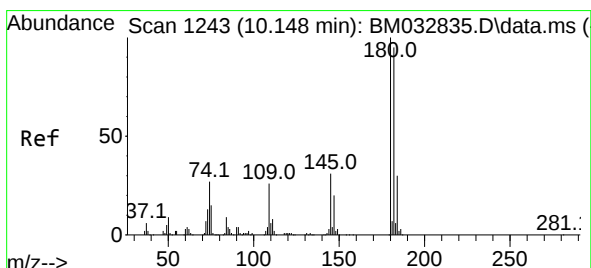
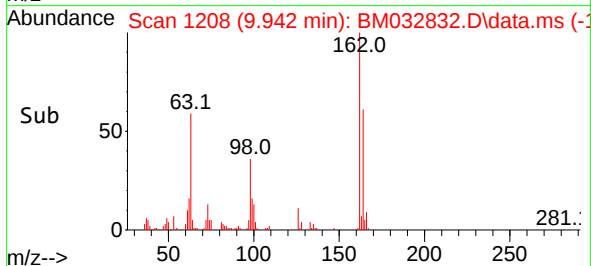
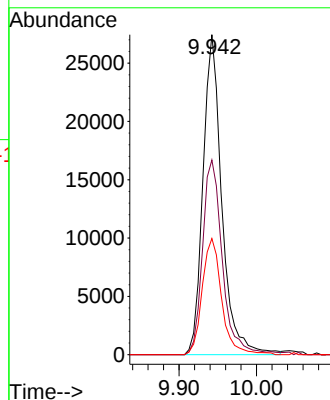
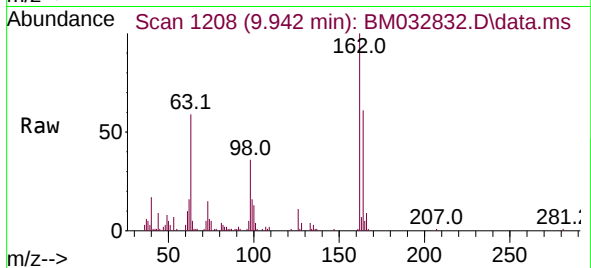
Tgt Ion:162 Resp: 46488

Ion Ratio Lower Upper

162 100

164 60.9 47.4 87.4

98 36.3 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 5.617 ng

RT: 10.148 min Scan# 1243

Delta R.T. 0.000 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

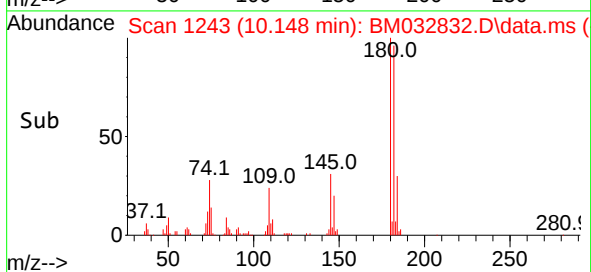
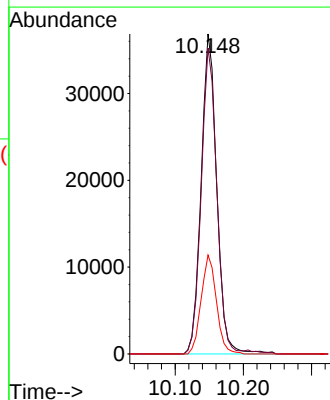
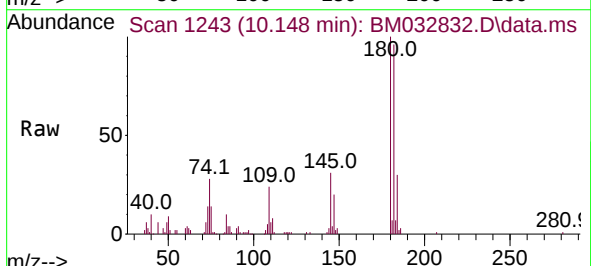
Tgt Ion:180 Resp: 58641

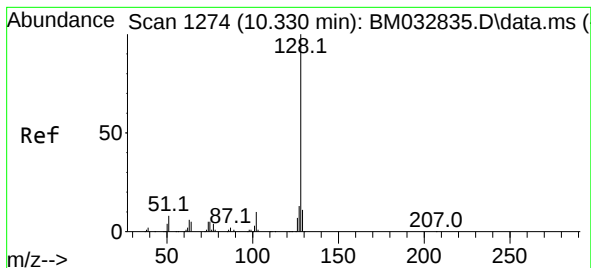
Ion Ratio Lower Upper

180 100

182 95.6 75.5 113.3

145 30.9 26.2 39.2

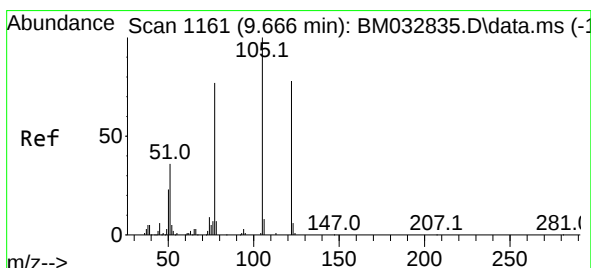
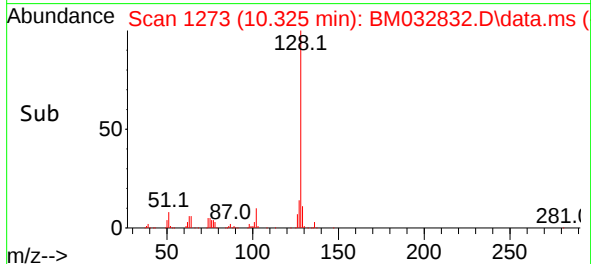
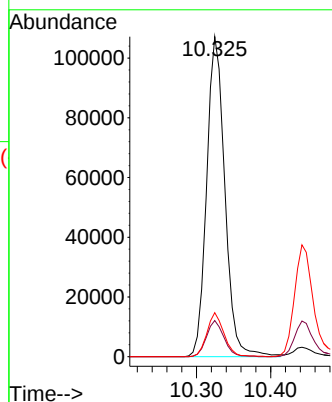
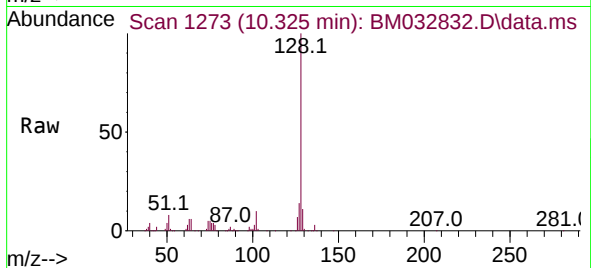




#31
Naphthalene
Concen: 5.875 ng
RT: 10.325 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

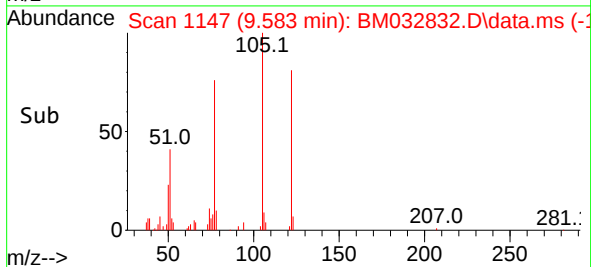
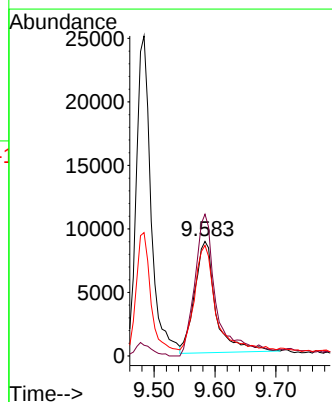
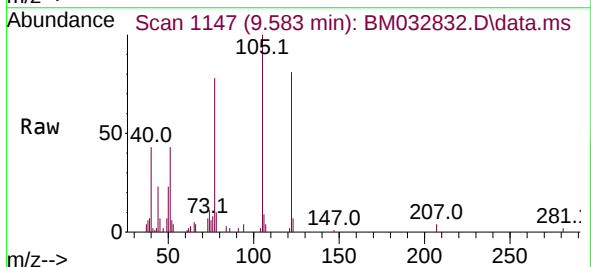
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

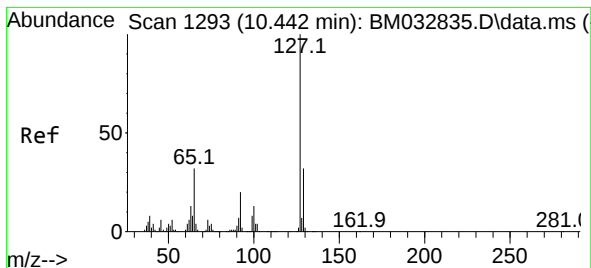
Tgt Ion:128 Resp: 183005
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.7 10.4 15.6



#32
Benzoic acid
Concen: 3.711 ng
RT: 9.583 min Scan# 1147
Delta R.T. -0.082 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:122 Resp: 21314
Ion Ratio Lower Upper
122 100
105 123.8 120.3 160.3
77 96.5 100.0 140.0#

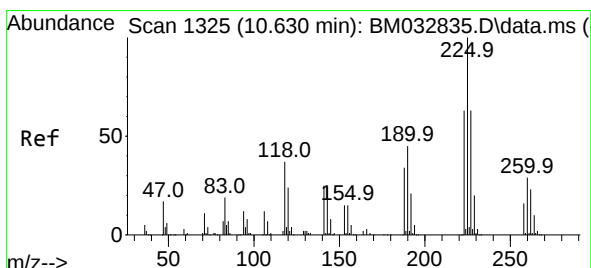
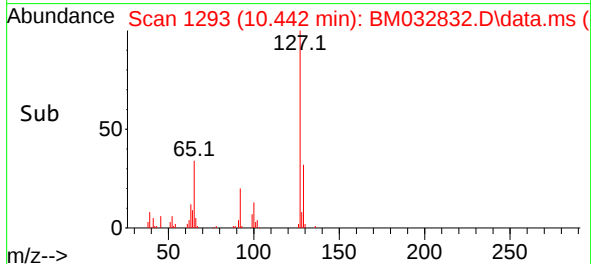
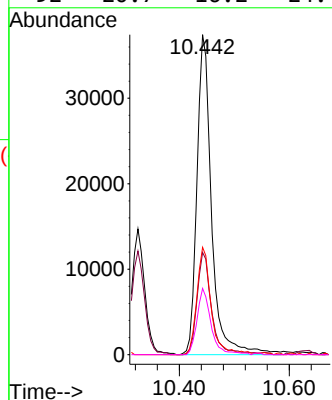
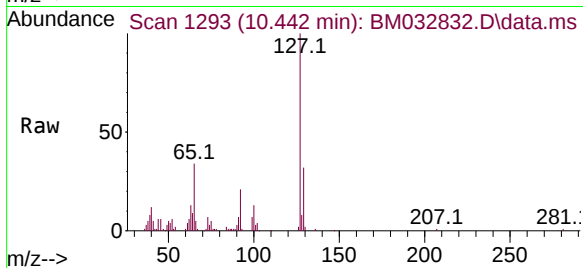




#33
4-Chloroaniline
Concen: 5.397 ng
RT: 10.442 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

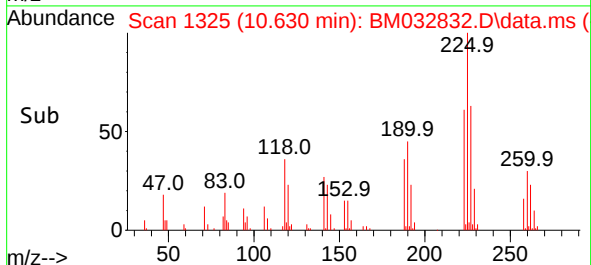
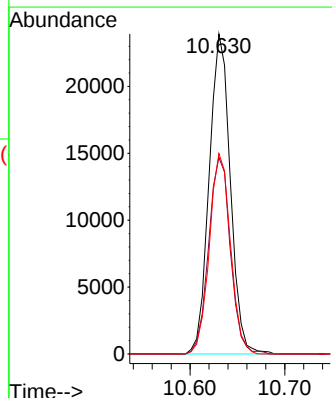
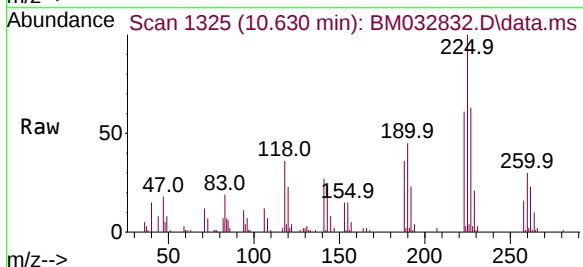
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

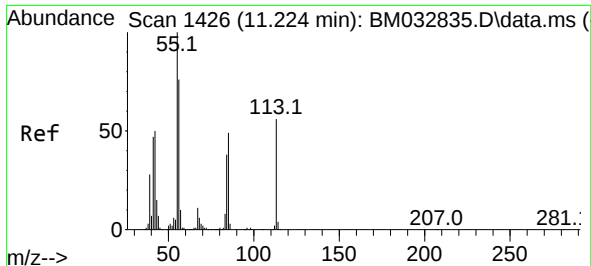
Tgt Ion:	127	Resp:	69399
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	33.5	30.4	45.6
92	20.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 5.951 ng
RT: 10.630 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:	225	Resp:	37127
Ion	Ratio	Lower	Upper
225	100		
223	61.4	52.6	78.8
227	62.7	51.2	76.8

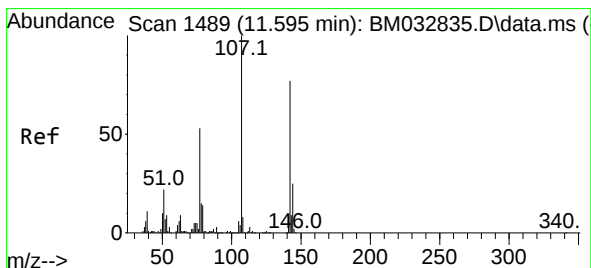
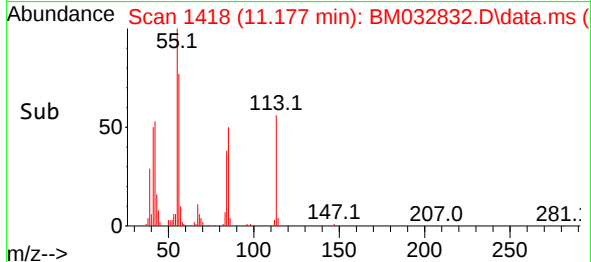
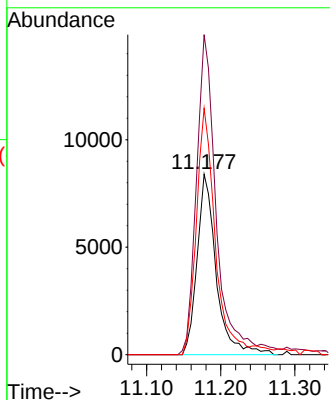
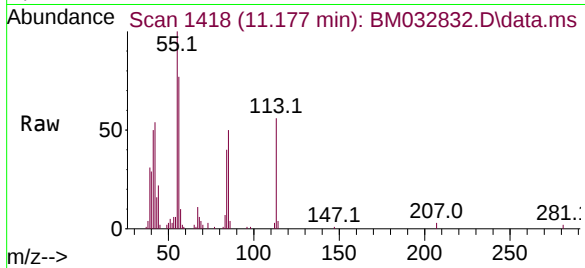




#35
Caprolactam
Concen: 5.338 ng
RT: 11.177 min Scan# 1426
Delta R.T. -0.047 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

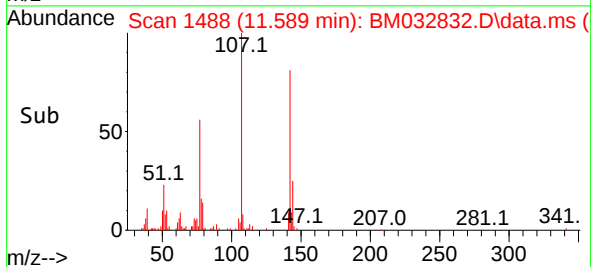
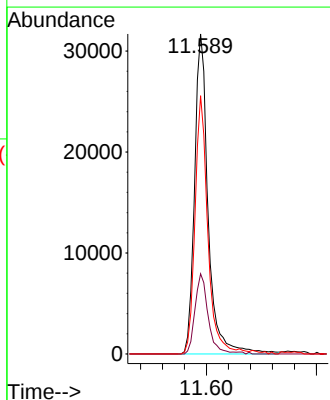
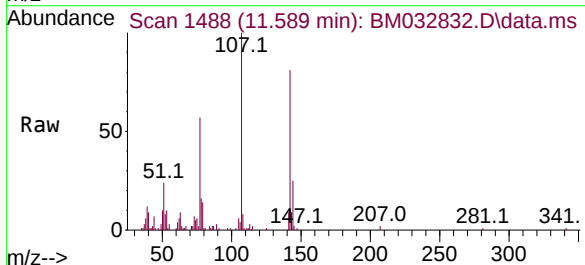
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

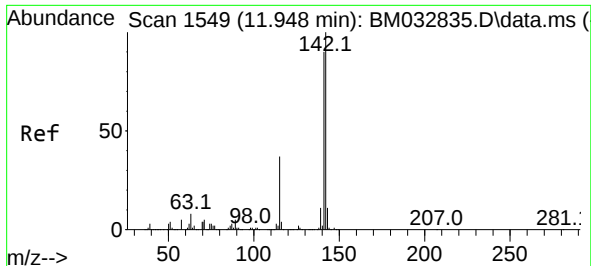
Tgt Ion:113 Resp: 15058
Ion Ratio Lower Upper
113 100
55 177.2 170.5 210.5
56 136.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 5.502 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:107 Resp: 54516
Ion Ratio Lower Upper
107 100
144 25.1 19.3 28.9
142 80.7 60.5 90.7

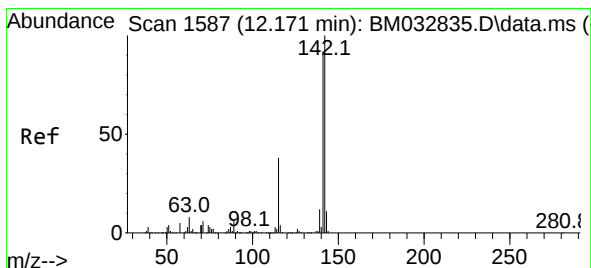
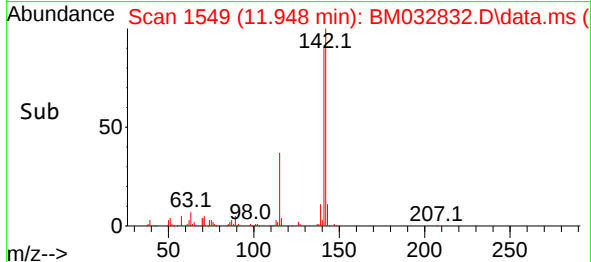
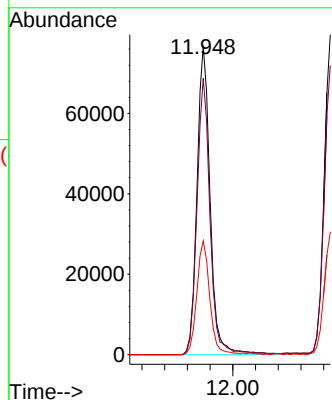
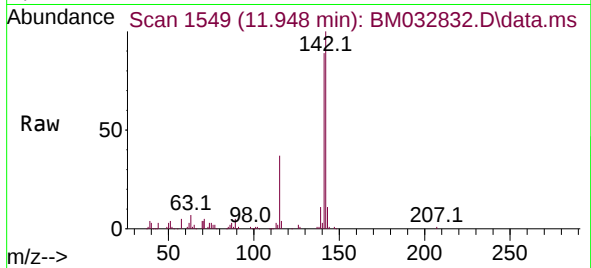




#37
2-Methylnaphthalene
Concen: 5.862 ng
RT: 11.948 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

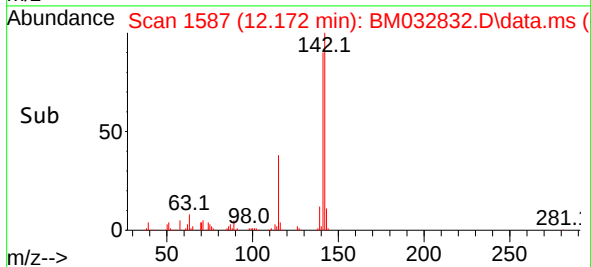
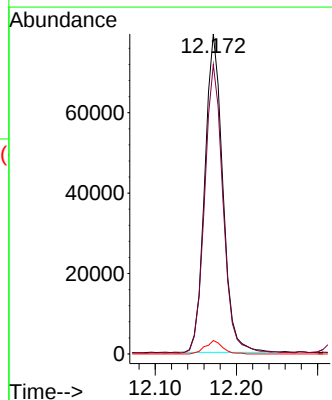
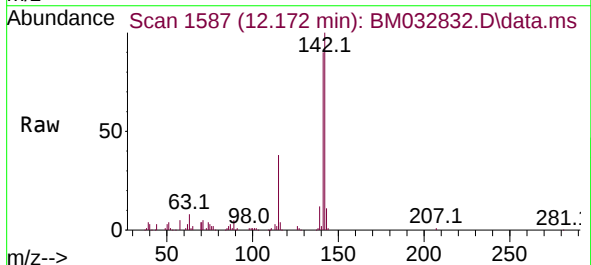
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

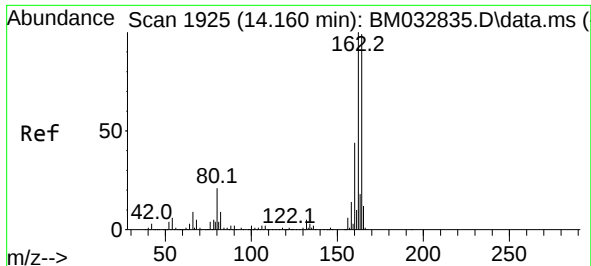
Tgt Ion:142 Resp: 124104
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 36.8 36.3 54.5



#38
1-Methylnaphthalene
Concen: 5.887 ng
RT: 12.172 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:142 Resp: 121798
Ion Ratio Lower Upper
142 100
141 90.4 75.6 113.4
116 4.2 4.0 6.0

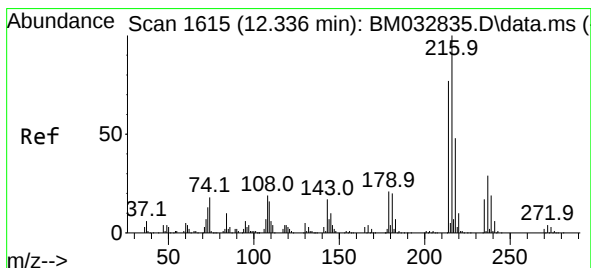
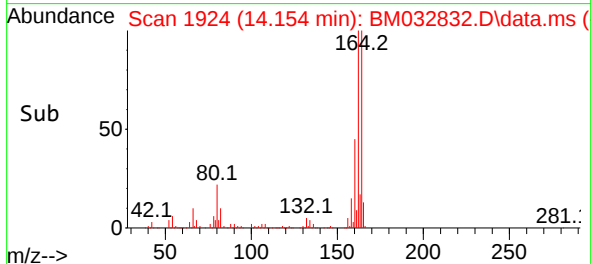
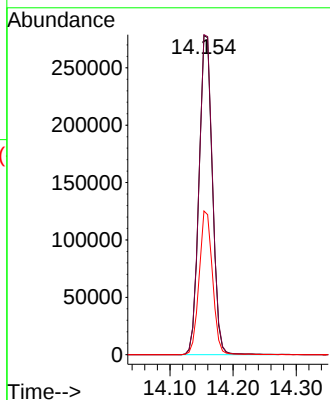
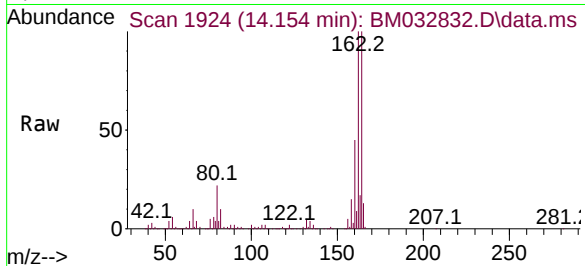




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

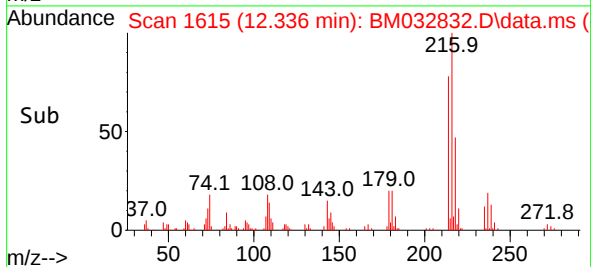
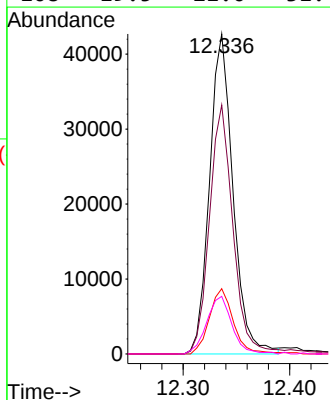
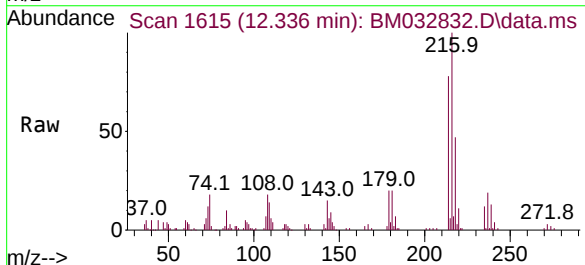
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

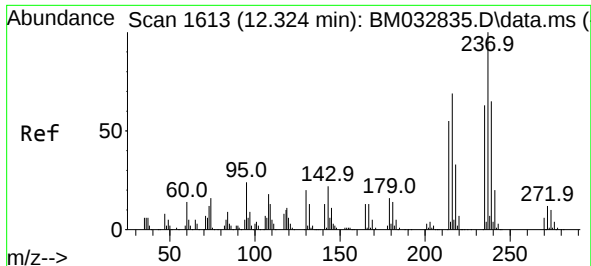
Tgt Ion:164 Resp: 408824
Ion Ratio Lower Upper
164 100
162 100.3 80.6 121.0
160 45.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.542 ng
RT: 12.336 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:216 Resp: 65266
Ion Ratio Lower Upper
216 100
214 79.6 62.5 93.7
179 21.2 18.7 28.1
108 19.5 21.0 31.4#

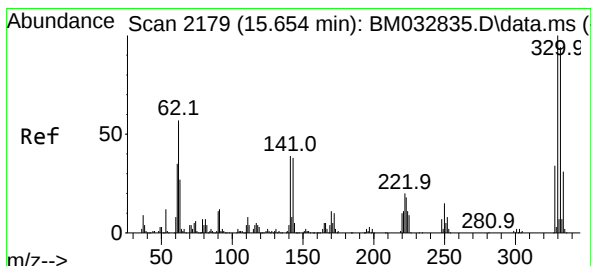
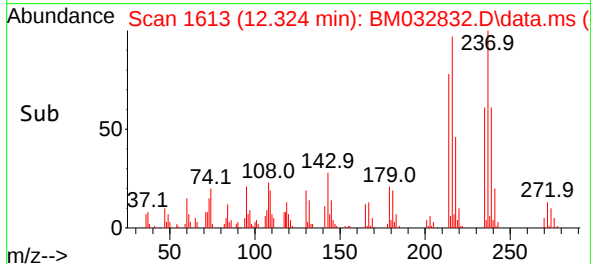
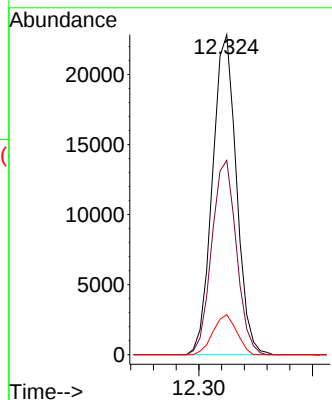
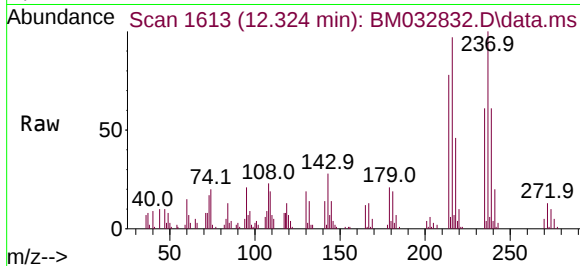




#41
Hexachlorocyclopentadiene
Concen: 5.961 ng
RT: 12.324 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

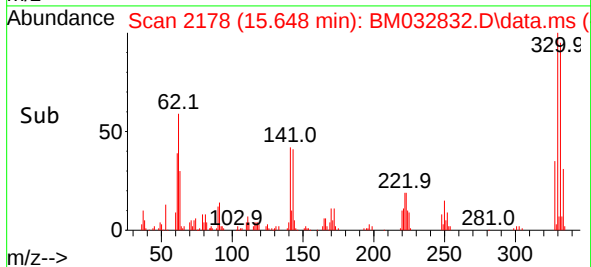
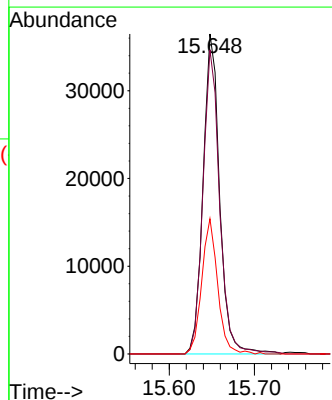
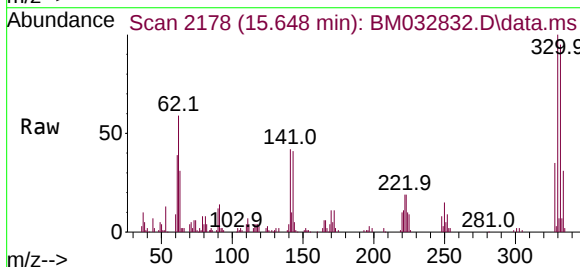
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

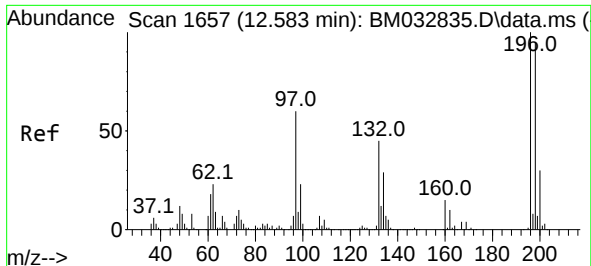
Tgt Ion:237 Resp: 33462
Ion Ratio Lower Upper
237 100
235 60.7 44.4 84.4
272 12.5 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 10.768 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:330 Resp: 49282
Ion Ratio Lower Upper
330 100
332 95.9 75.7 113.5
141 40.7 50.7 76.1#

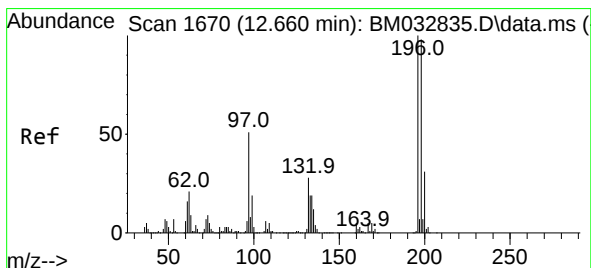
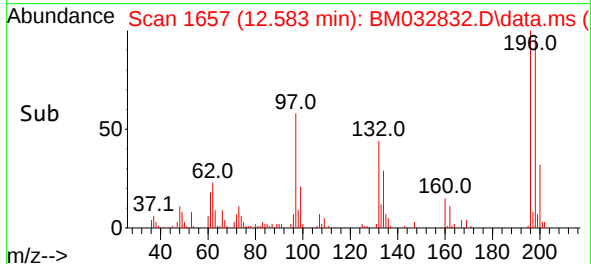
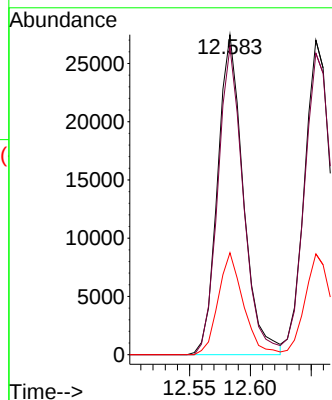
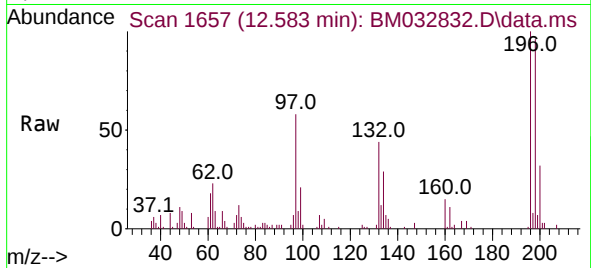




#43
2,4,6-Trichlorophenol
Concen: 4.950 ng
RT: 12.583 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

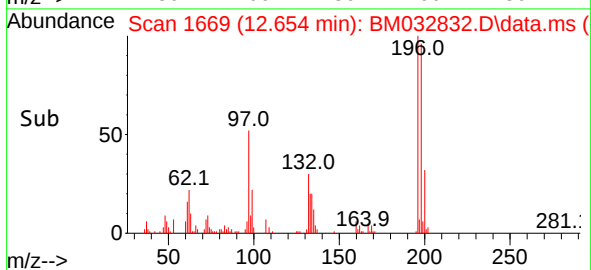
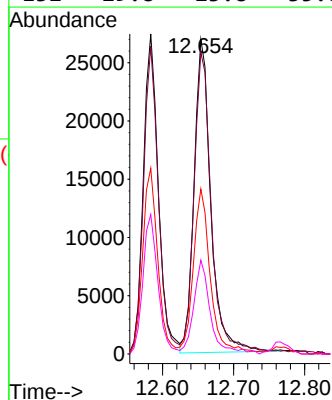
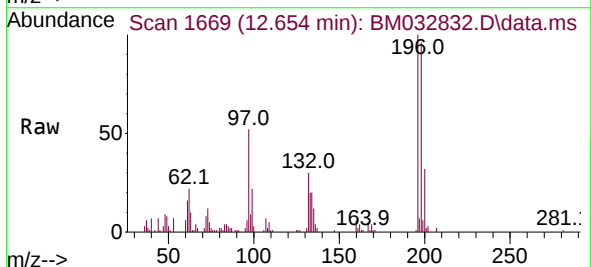
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

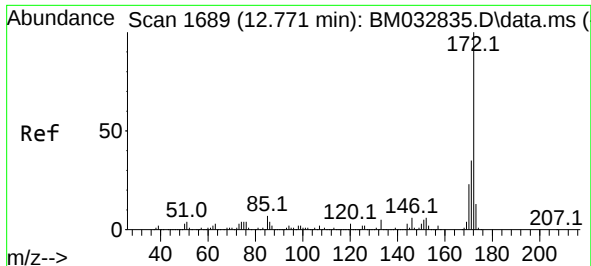
Tgt Ion:196 Resp: 40334
Ion Ratio Lower Upper
196 100
198 96.2 73.6 110.4
200 31.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 5.060 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:196 Resp: 44318
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
97 52.5 53.9 80.9#
132 29.8 23.8 35.8

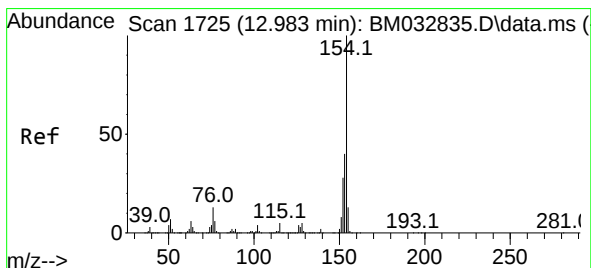
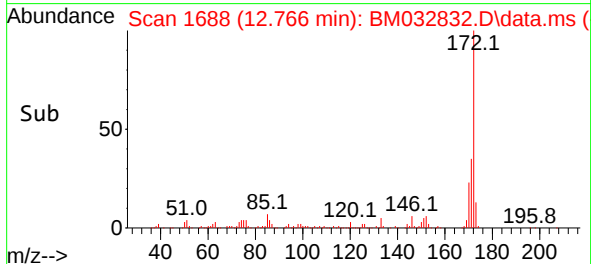
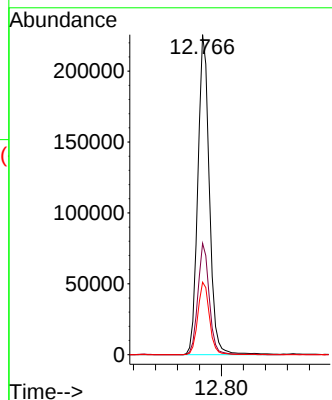
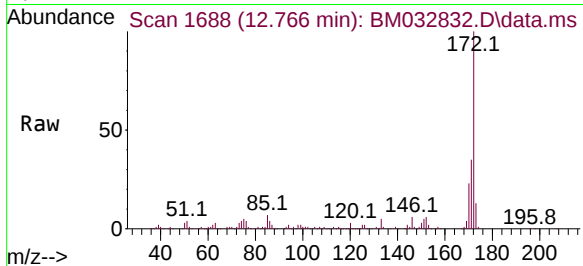




#45
2-Fluorobiphenyl
Concen: 11.962 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

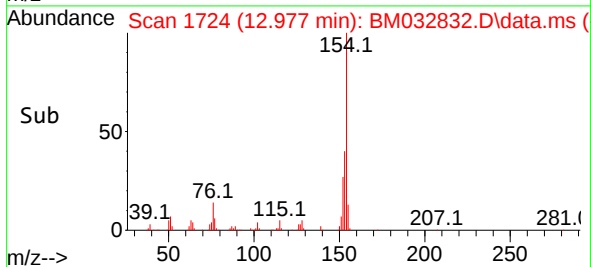
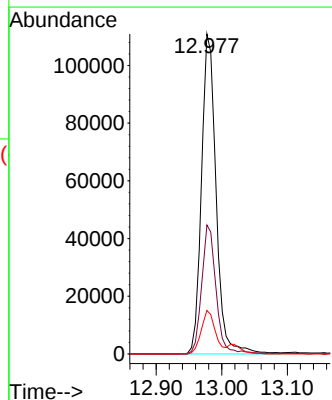
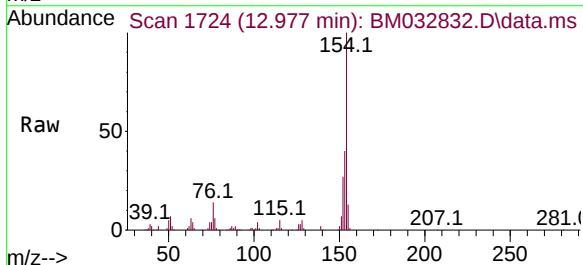
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

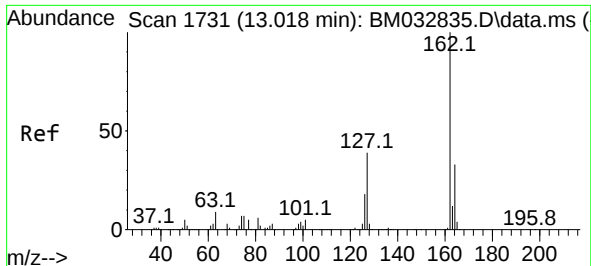
Tgt Ion:172 Resp: 328907
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 22.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 5.722 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:154 Resp: 172616
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 13.6 0.0 33.5

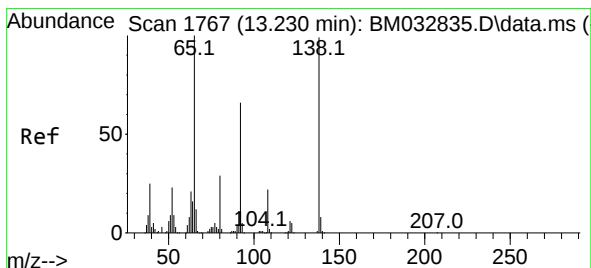
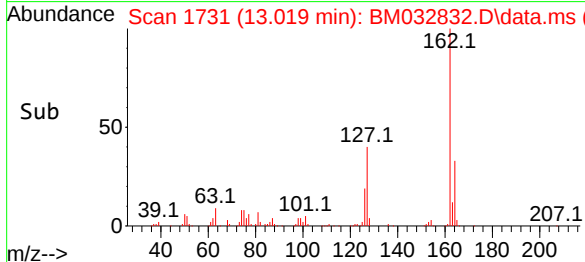
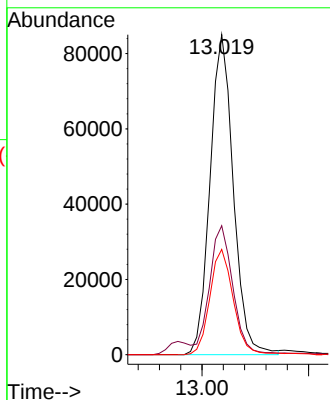
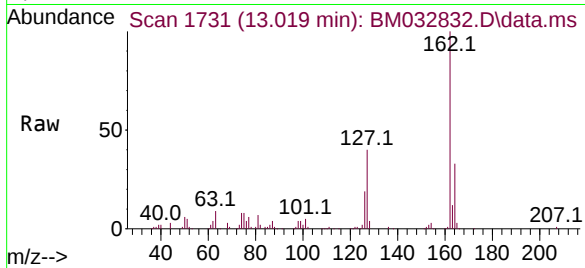




#47
2-Chloronaphthalene
Concen: 5.585 ng
RT: 13.019 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

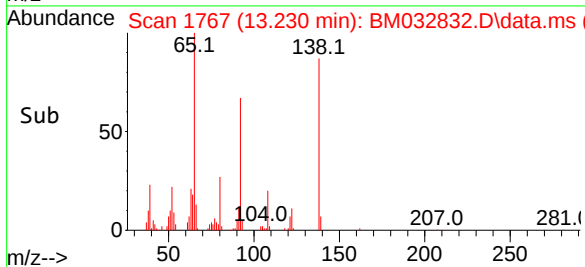
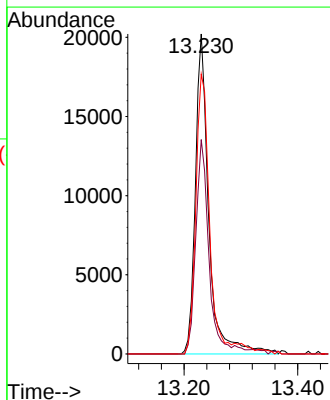
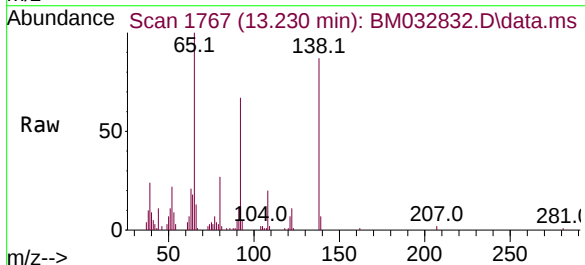
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

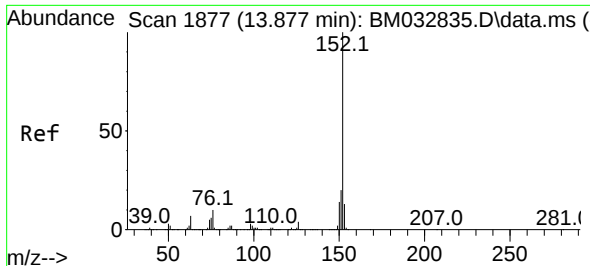
Tgt Ion:162 Resp: 129224
Ion Ratio Lower Upper
162 100
127 40.3 33.2 49.8
164 32.9 25.7 38.5



#48
2-Nitroaniline
Concen: 5.282 ng
RT: 13.230 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion: 65 Resp: 33225
Ion Ratio Lower Upper
65 100
92 67.0 51.2 76.8
138 87.5 66.8 100.2

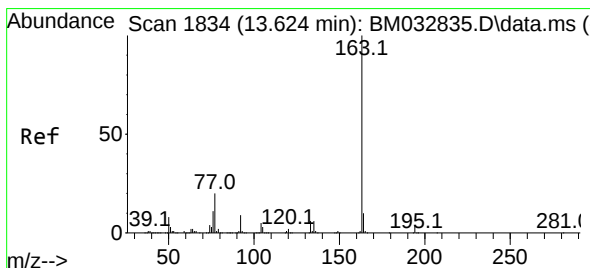
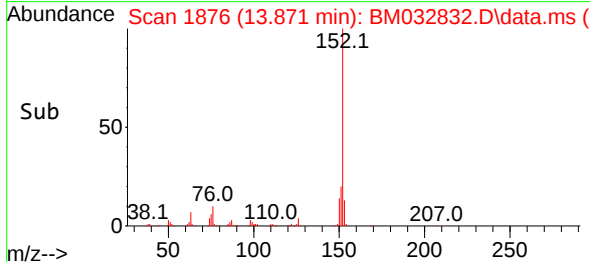
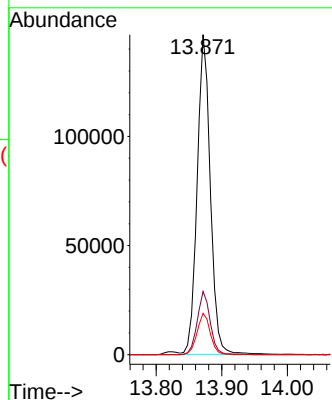
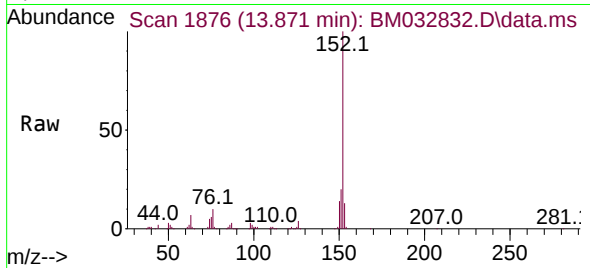




#49
Acenaphthylene
Concen: 5.698 ng
RT: 13.871 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

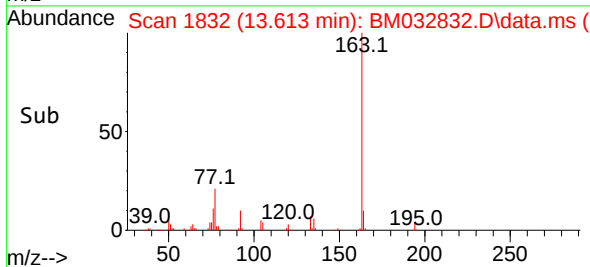
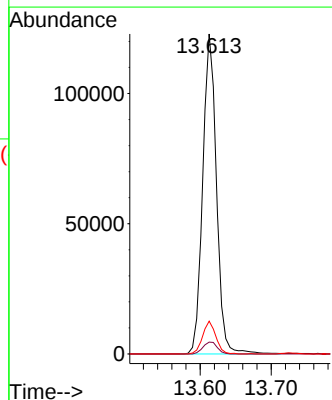
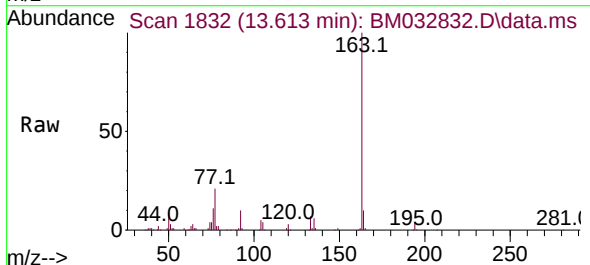
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

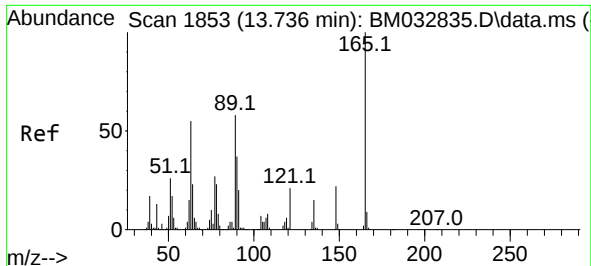
Tgt Ion:152 Resp: 204681
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.9 10.6 15.8



#50
Dimethylphthalate
Concen: 5.740 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:163 Resp: 165724
Ion Ratio Lower Upper
163 100
194 3.7 2.9 4.3
164 10.2 8.0 12.0

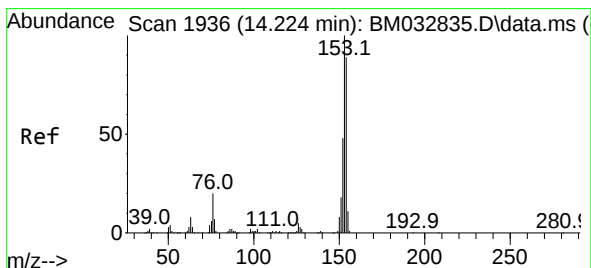
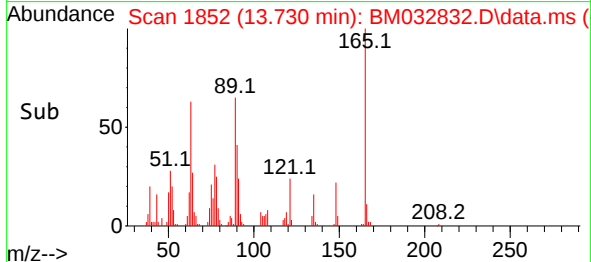
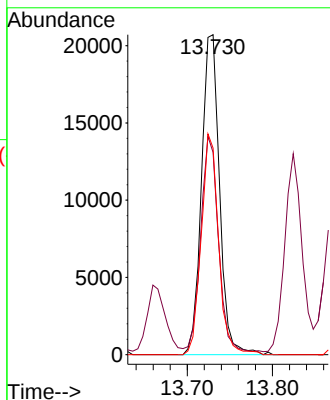
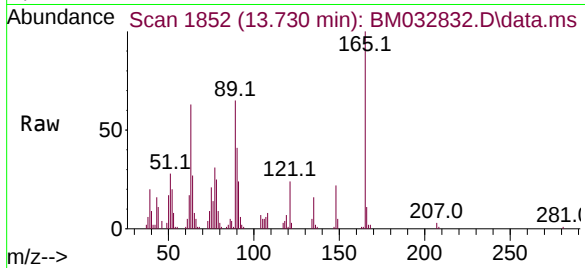




#51
2,6-Dinitrotoluene
Concen: 5.205 ng
RT: 13.730 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

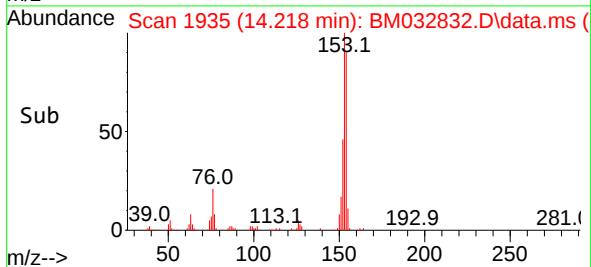
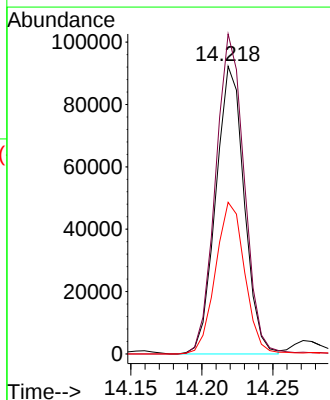
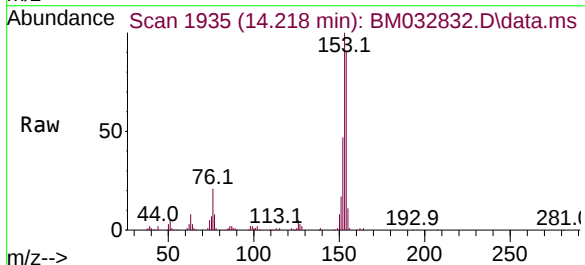
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

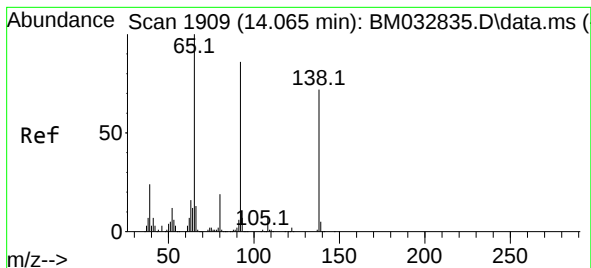
Tgt Ion:165 Resp: 30439
Ion Ratio Lower Upper
165 100
63 63.2 72.4 108.6#
89 64.6 69.3 103.9#



#52
Acenaphthene
Concen: 5.415 ng
RT: 14.218 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:154 Resp: 128305
Ion Ratio Lower Upper
154 100
153 111.2 92.4 138.6
152 52.7 43.7 65.5

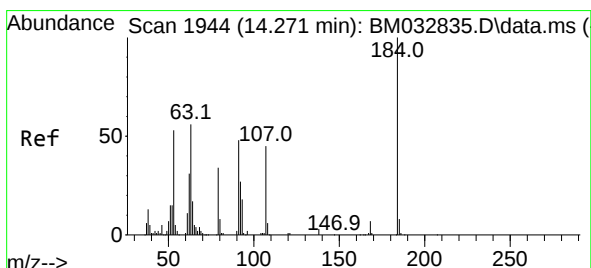
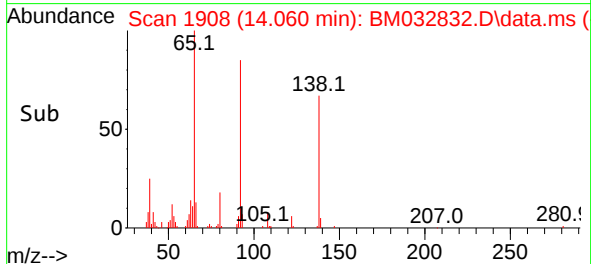
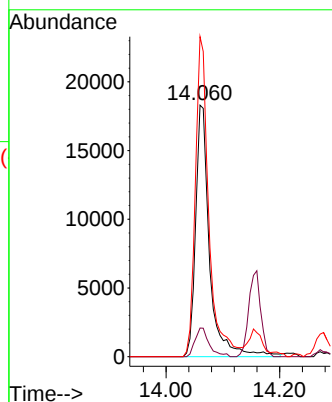
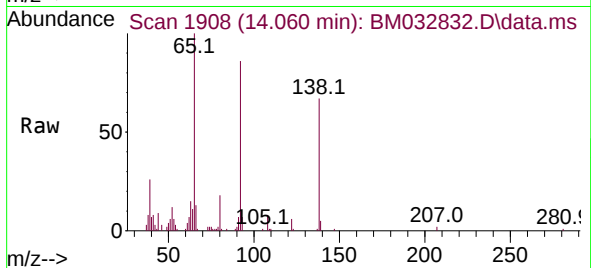




#53
3-Nitroaniline
Concen: 4.769 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

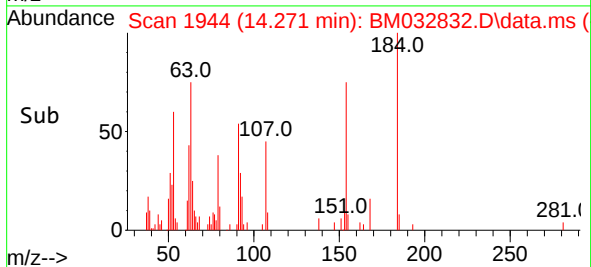
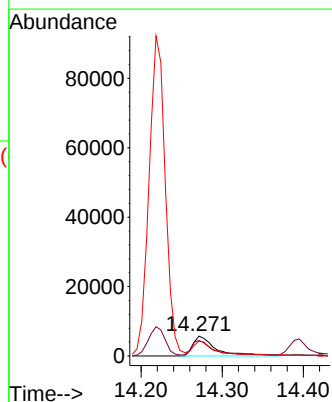
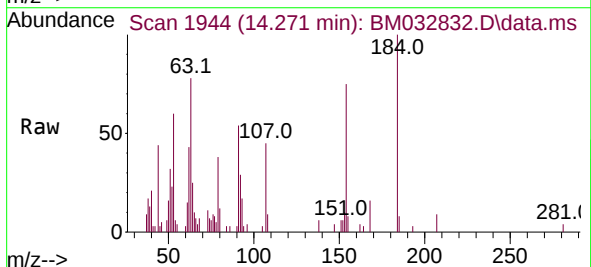
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

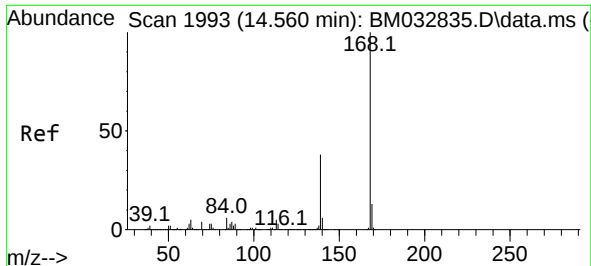
Tgt Ion:138 Resp: 31336
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 127.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 3.461 ng
RT: 14.271 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:184 Resp: 11232
Ion Ratio Lower Upper
184 100
63 78.3 93.8 140.6#
154 74.7 64.0 96.0

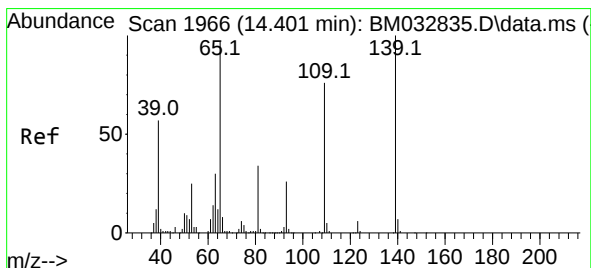
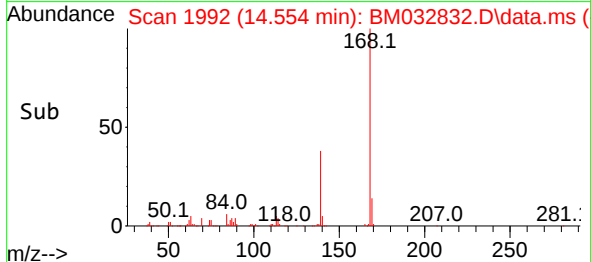
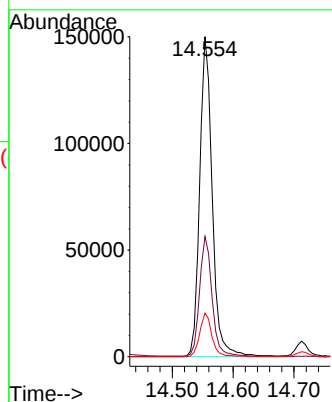
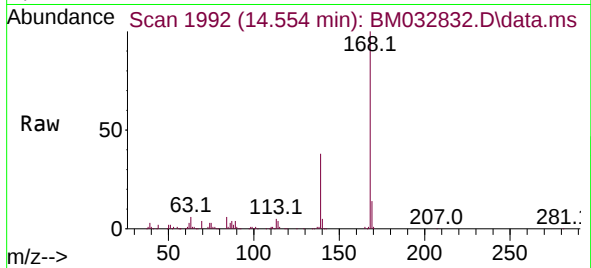




#55
Dibenzenofuran
Concen: 5.940 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

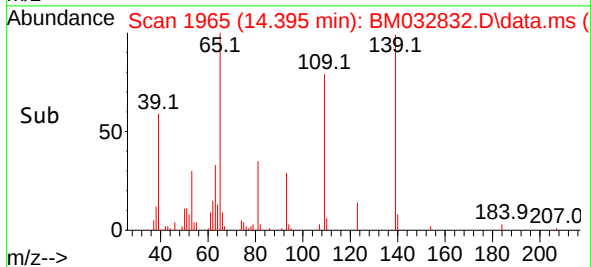
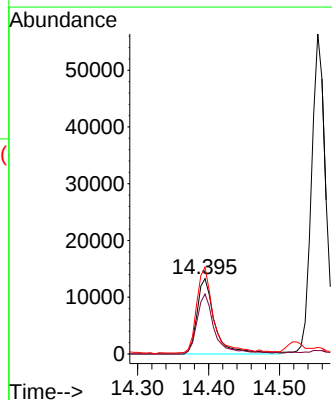
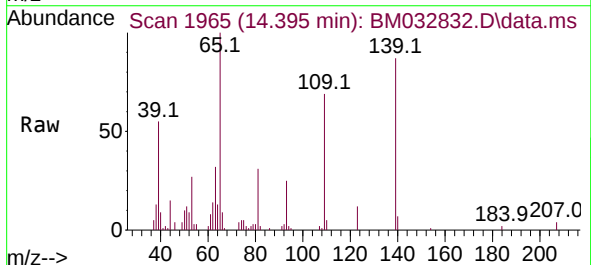
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

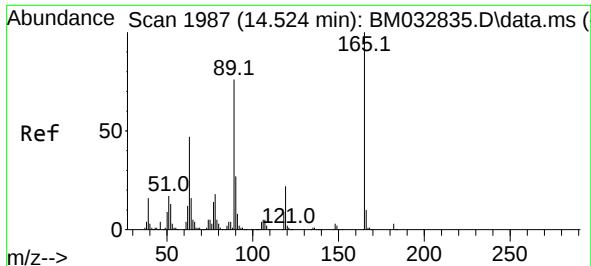
Tgt Ion:168 Resp: 214248
Ion Ratio Lower Upper
168 100
139 37.6 35.0 52.4
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 4.273 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:139 Resp: 23155
Ion Ratio Lower Upper
139 100
109 79.6 92.3 132.3#
65 115.0 110.5 150.5

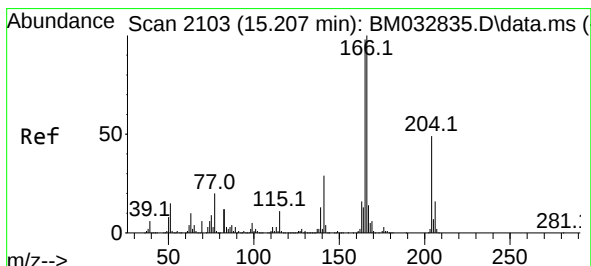
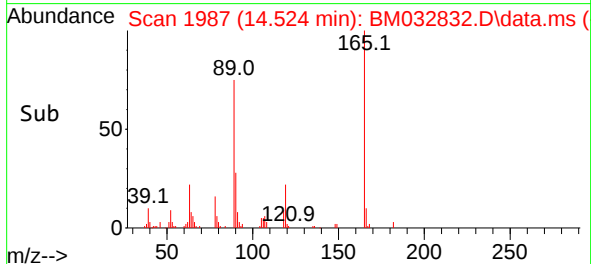
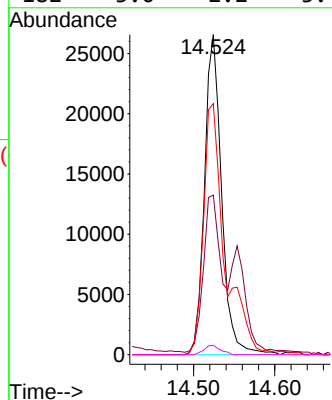
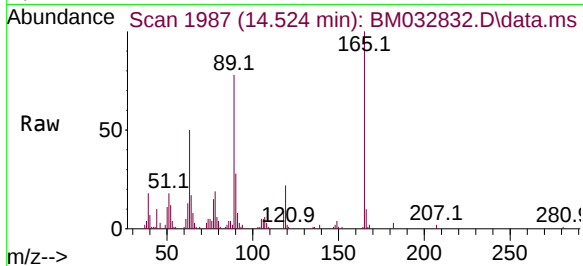




#57
2,4-Dinitrotoluene
Concen: 5.038 ng
RT: 14.524 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

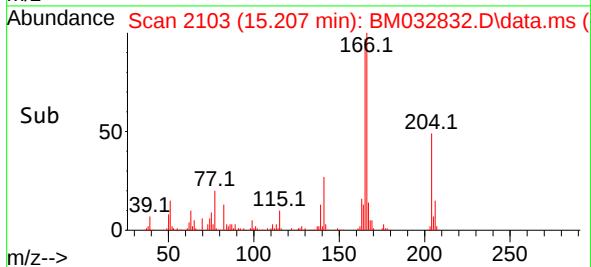
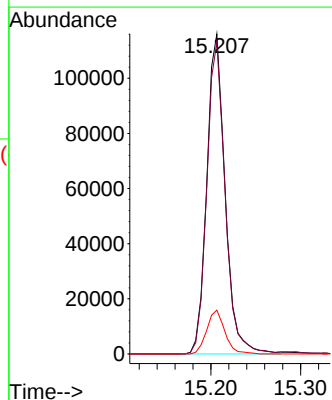
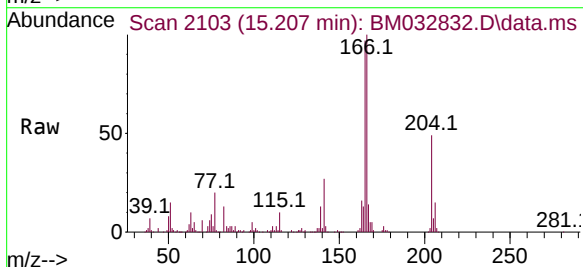
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

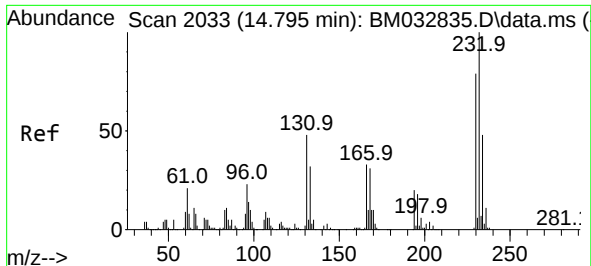
Tgt Ion:165 Resp: 38834
Ion Ratio Lower Upper
165 100
63 49.8 70.3 105.5#
89 78.4 83.1 124.7#
182 3.0 2.2 3.4



#58
Fluorene
Concen: 6.020 ng
RT: 15.207 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:166 Resp: 165159
Ion Ratio Lower Upper
166 100
165 97.4 79.3 118.9
167 13.7 10.6 16.0

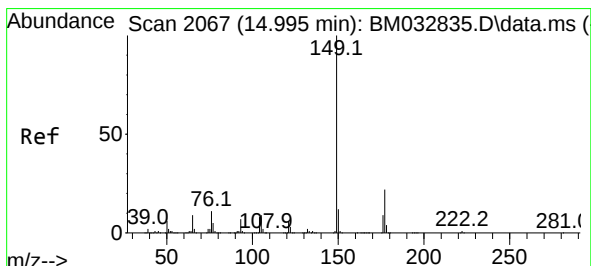
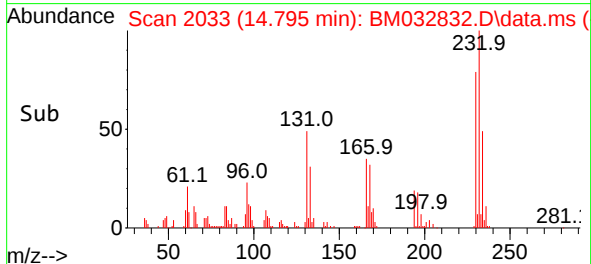
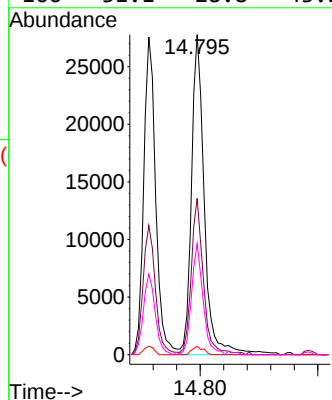
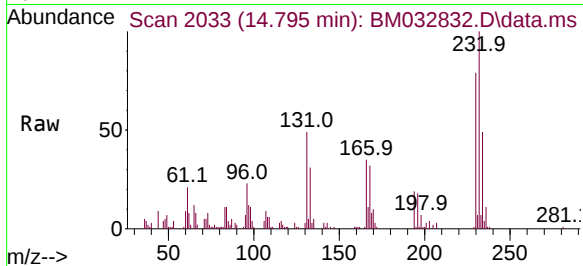




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.589 ng
RT: 14.795 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

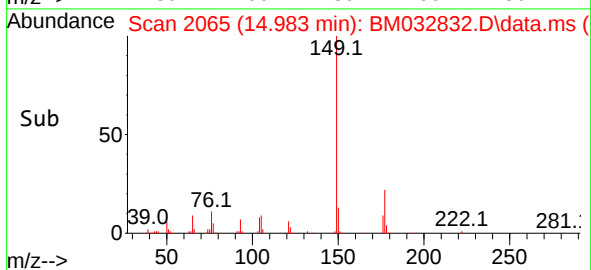
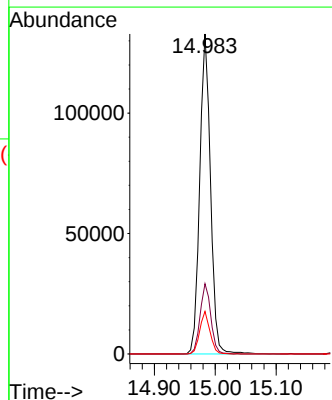
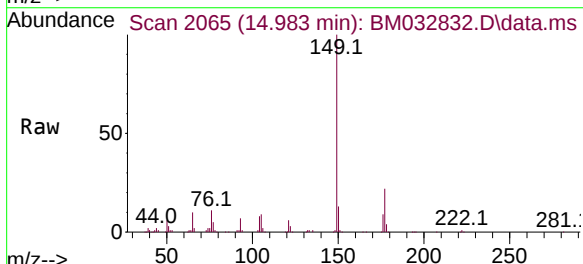
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

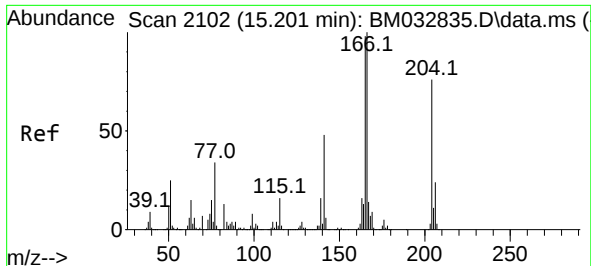
Tgt Ion:232 Resp: 42172
Ion Ratio Lower Upper
232 100
131 46.1 50.6 75.8#
130 2.3 3.0 4.4#
166 31.1 28.8 43.2



#60
Diethylphthalate
Concen: 5.769 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.012 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:149 Resp: 163499
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 13.3 9.6 14.4

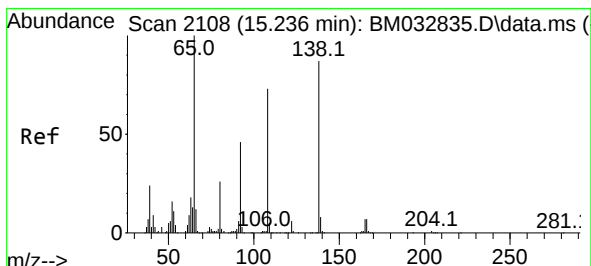
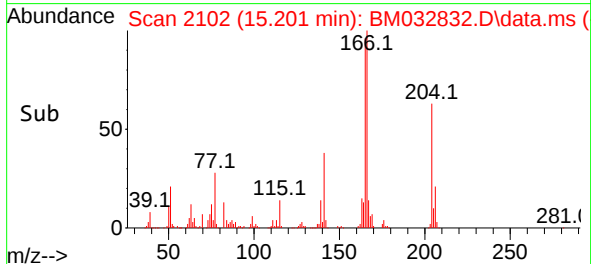
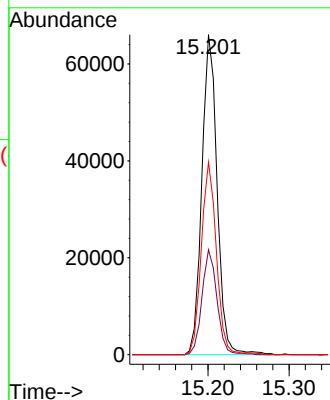
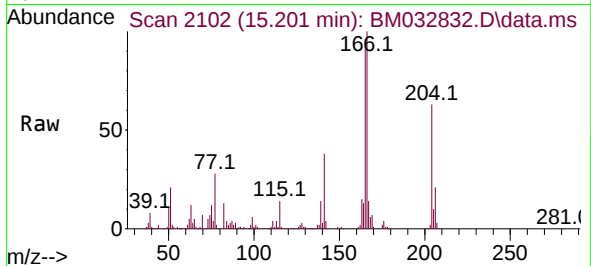




#61
4-Chlorophenyl-phenylether
Concen: 6.077 ng
RT: 15.201 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

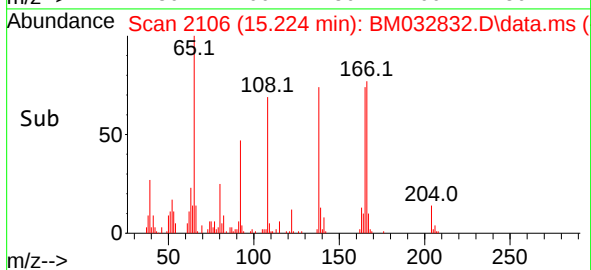
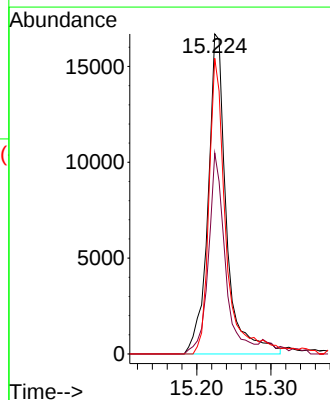
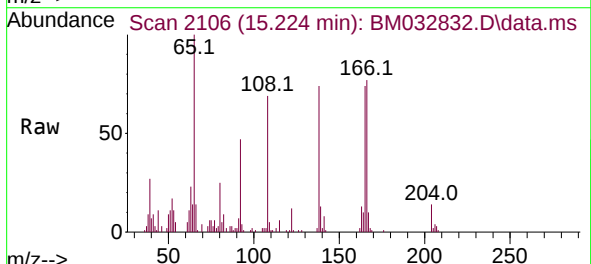
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

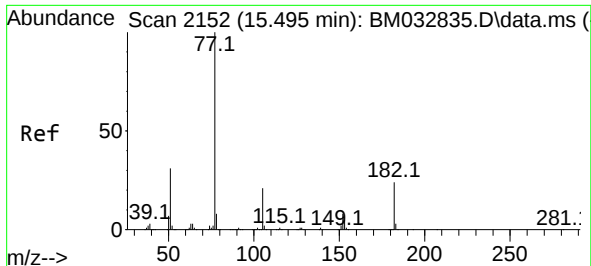
Tgt Ion:204 Resp: 86366
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 60.2 55.8 83.8



#62
4-Nitroaniline
Concen: 4.414 ng
RT: 15.224 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:138 Resp: 28950
Ion Ratio Lower Upper
138 100
92 62.8 40.6 80.6
108 92.4 103.8 143.8#

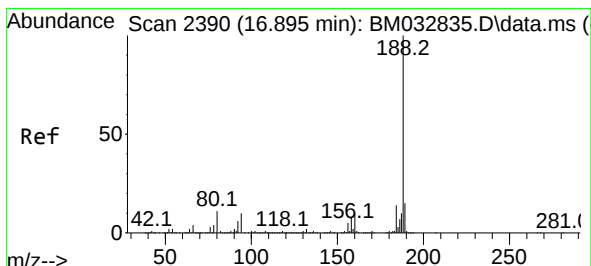
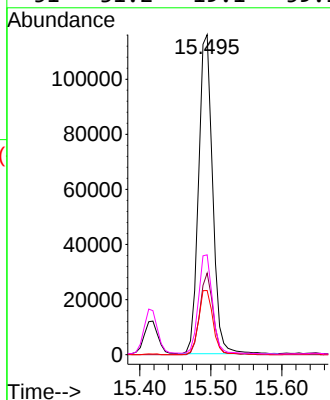
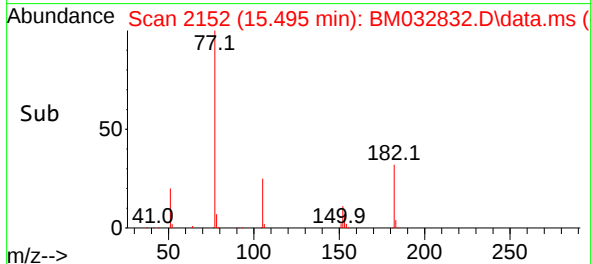
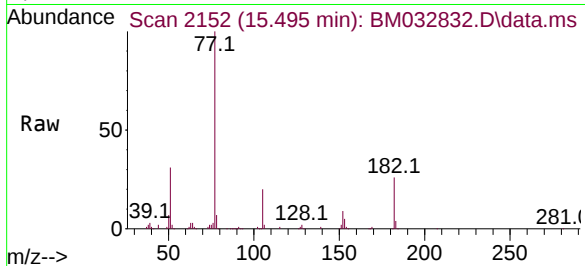




#63
Azobenzene
Concen: 5.921 ng
RT: 15.495 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

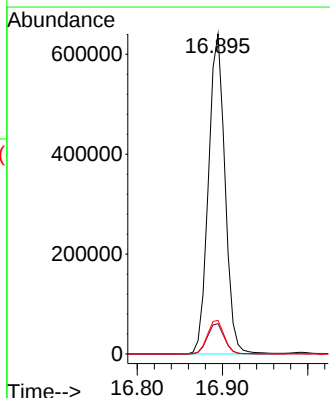
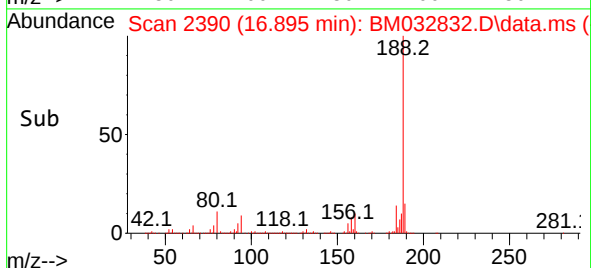
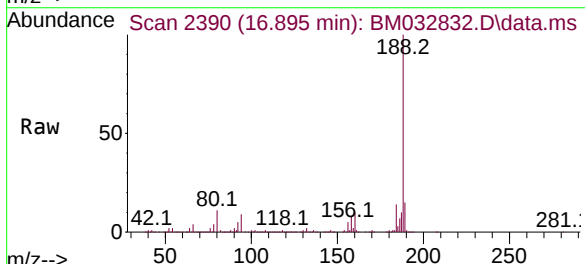
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

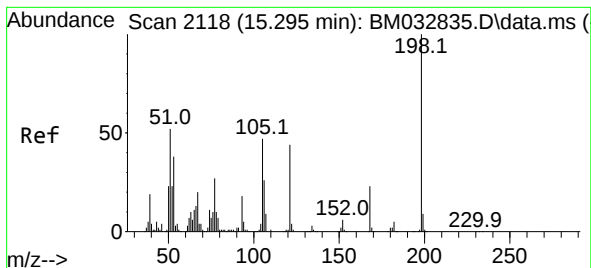
Tgt Ion: 77	Resp: 159749
Ion Ratio	Lower Upper
77 100	
182 25.5	0.0 39.3
105 20.1	0.0 36.1
51 31.2	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.895 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:188	Resp: 865090
Ion Ratio	Lower Upper
188 100	
94 9.4	6.3 9.5
80 10.5	7.3 10.9

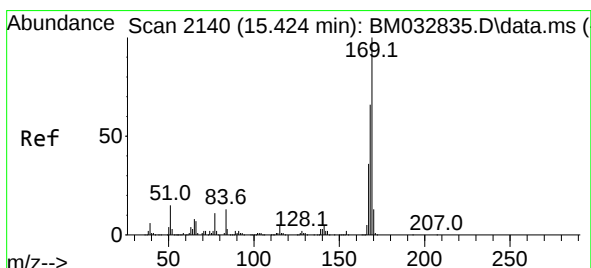
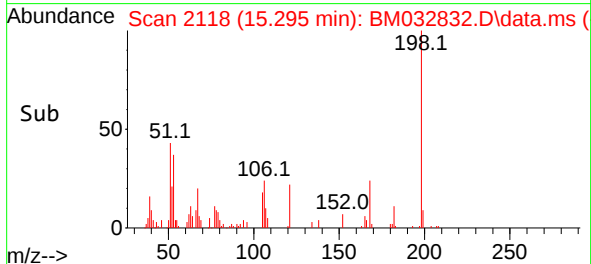
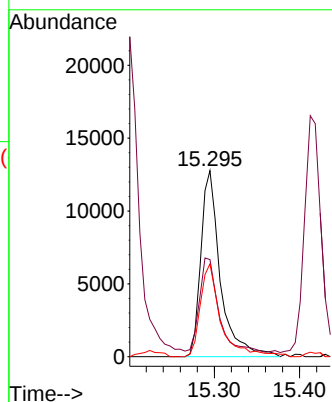
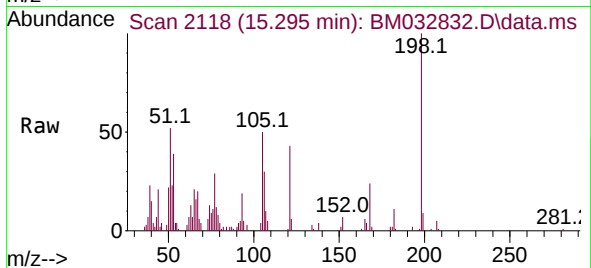




#65
4,6-Dinitro-2-methylphenol
Concen: 4.161 ng
RT: 15.295 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

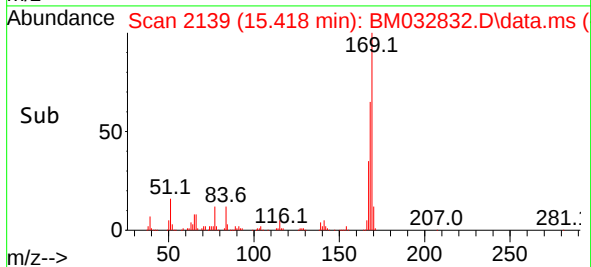
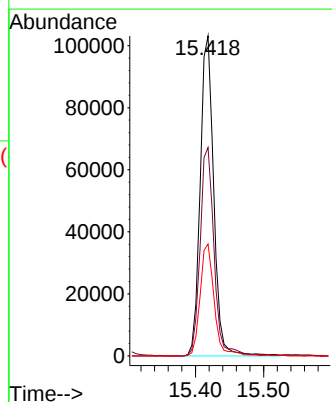
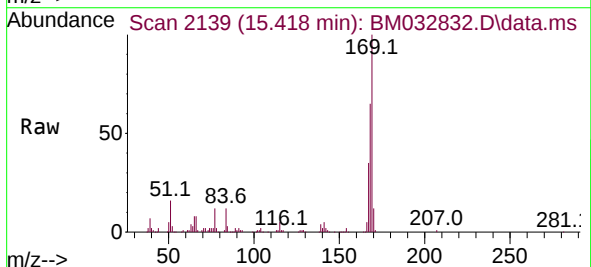
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

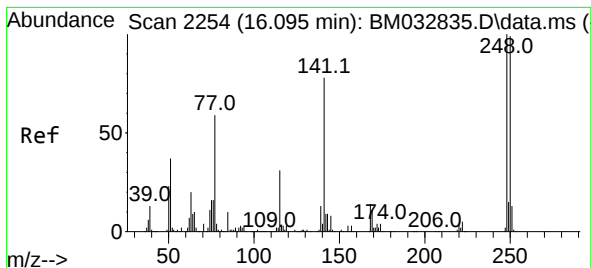
Tgt Ion:198 Resp: 20261
Ion Ratio Lower Upper
198 100
51 52.2 49.7 89.7
105 49.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 5.557 ng
RT: 15.418 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:169 Resp: 141935
Ion Ratio Lower Upper
169 100
168 65.2 55.0 82.4
167 35.0 29.8 44.8

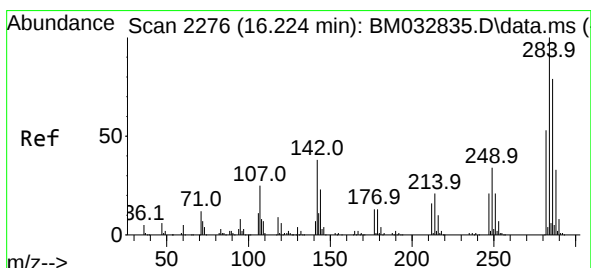
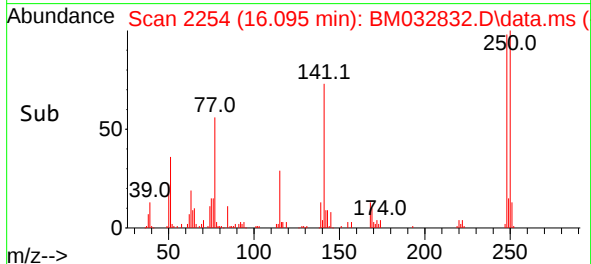
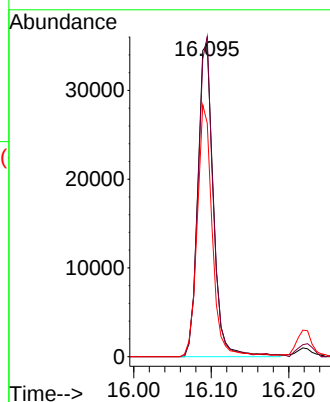
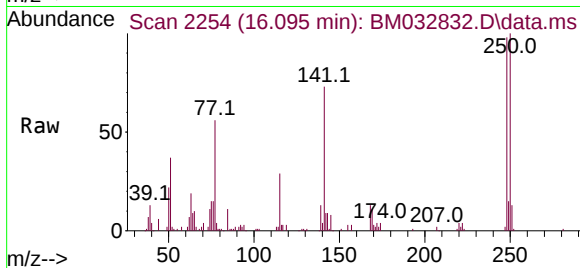




#67
4-Bromophenyl-phenylether
Concen: 5.475 ng
RT: 16.095 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

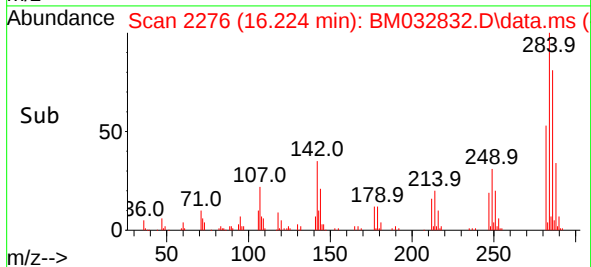
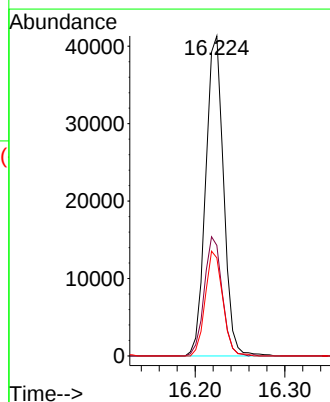
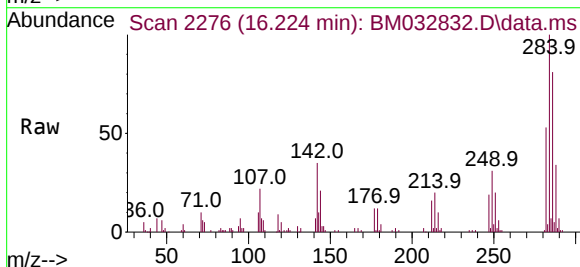
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

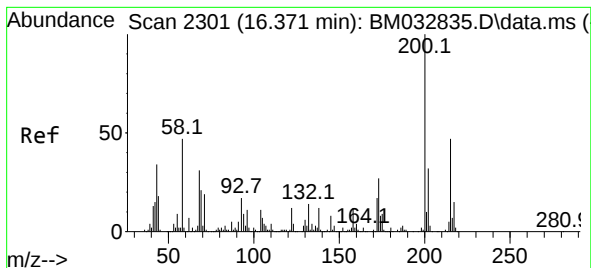
Tgt Ion:248 Resp: 49297
Ion Ratio Lower Upper
248 100
250 102.4 77.4 116.2
141 74.8 74.1 111.1



#68
Hexachlorobenzene
Concen: 5.767 ng
RT: 16.224 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:284 Resp: 57158
Ion Ratio Lower Upper
284 100
142 34.6 43.0 64.6#
249 30.7 27.6 41.4





#69

Atrazine

Concen: 5.214 ng

RT: 16.365 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

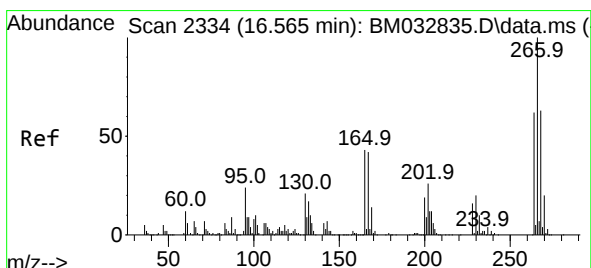
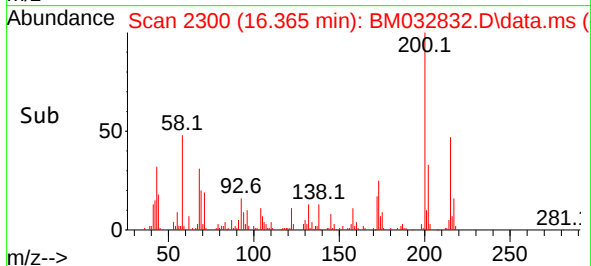
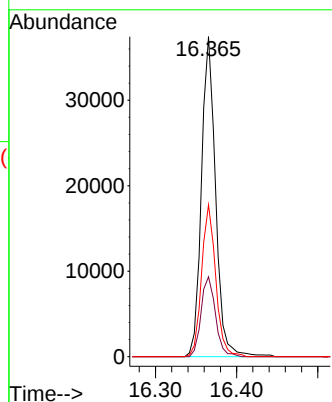
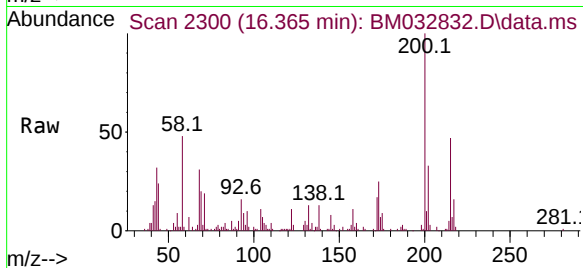
Tgt Ion:200 Resp: 45355

Ion Ratio Lower Upper

200 100

173 25.0 5.8 45.8

215 47.4 23.6 63.6



#70

Pentachlorophenol

Concen: 4.650 ng

RT: 16.565 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

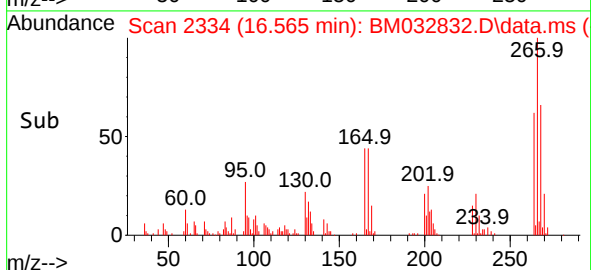
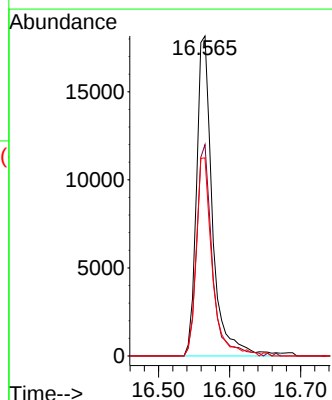
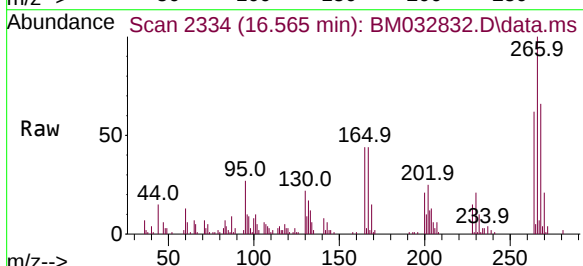
Tgt Ion:266 Resp: 28449

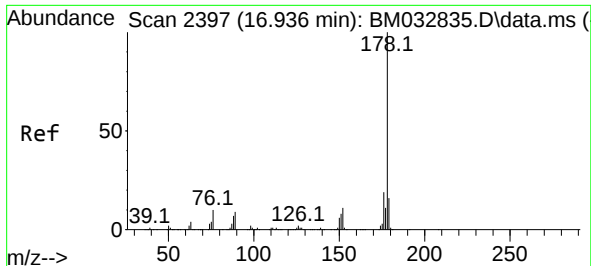
Ion Ratio Lower Upper

266 100

268 66.0 50.3 75.5

264 61.9 52.1 78.1

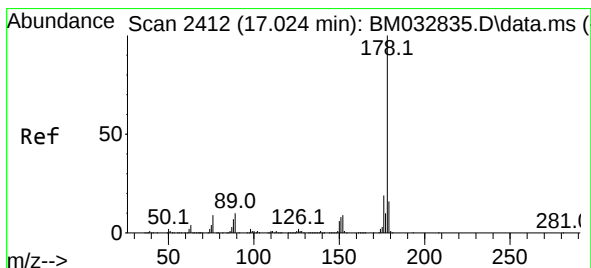
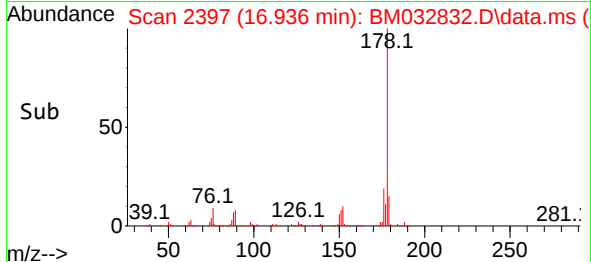
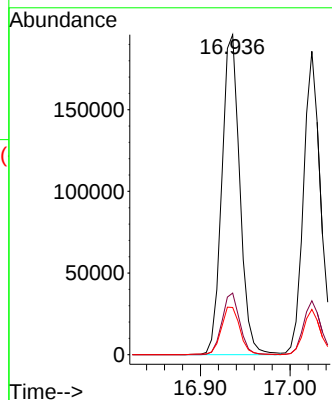
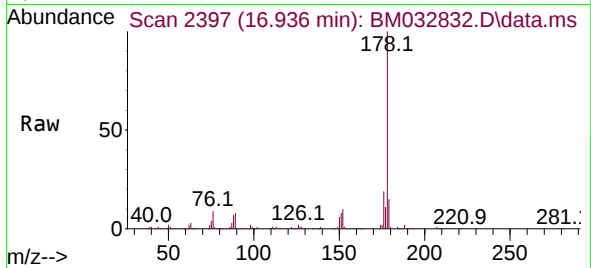




#71
Phenanthrene
Concen: 6.003 ng
RT: 16.936 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

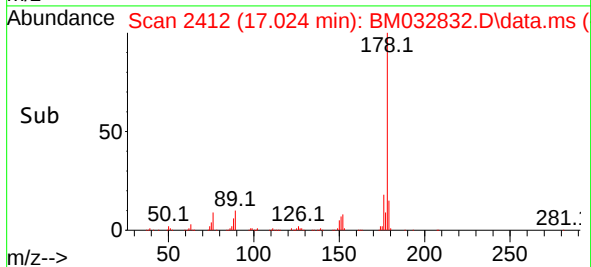
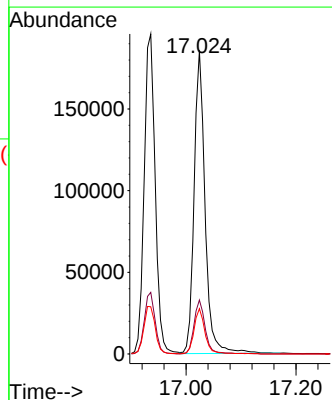
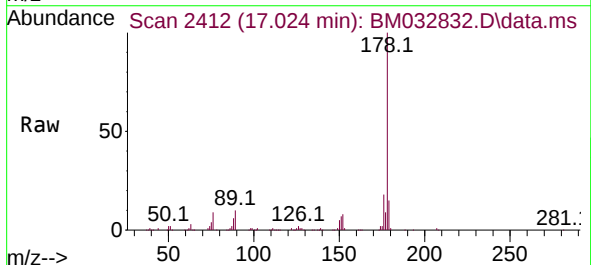
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

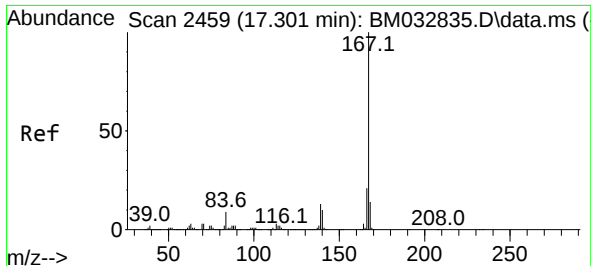
Tgt Ion:178 Resp: 272574
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 14.8 12.4 18.6



#72
Anthracene
Concen: 5.781 ng
RT: 17.024 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:178 Resp: 256470
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 14.9 12.3 18.5

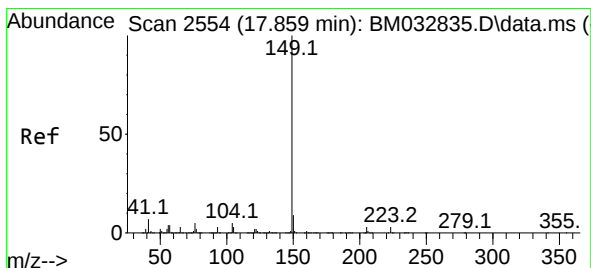
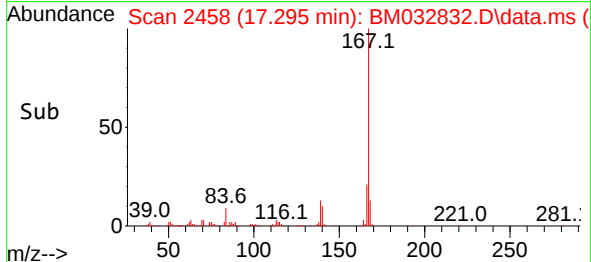
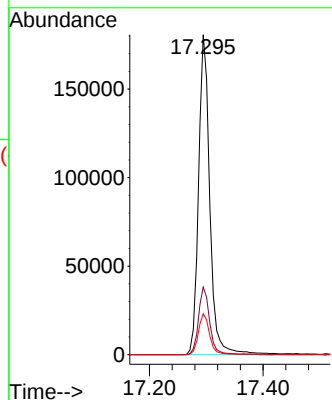
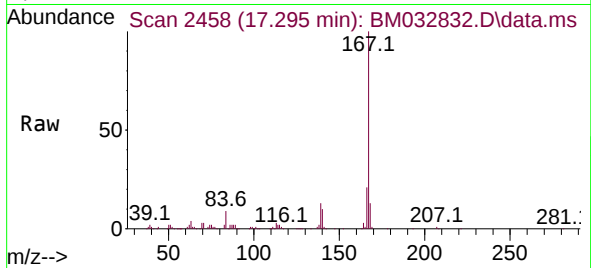




#73
 Carbazole
 Concen: 5.660 ng
 RT: 17.295 min Scan# 2459
 Delta R.T. -0.006 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

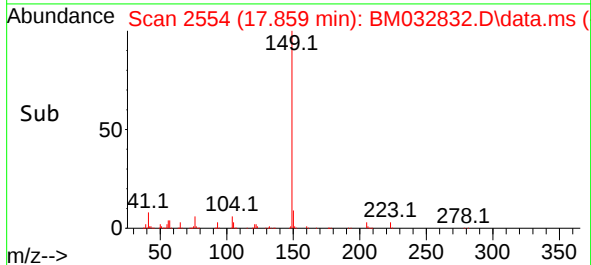
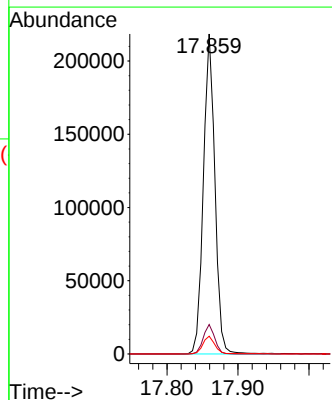
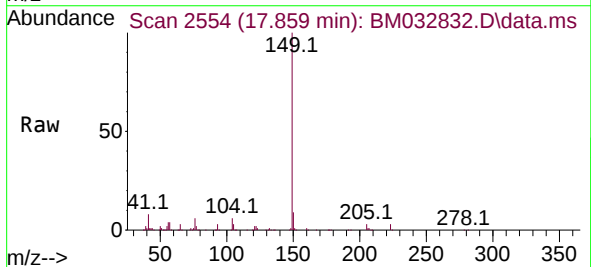
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

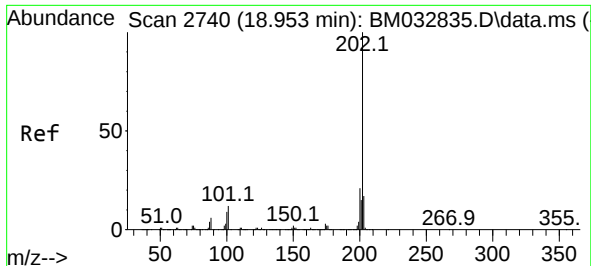
Tgt Ion:167 Resp: 249350
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 12.8 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 5.220 ng
 RT: 17.859 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

Tgt Ion:149 Resp: 247058
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.6 5.6 8.4#

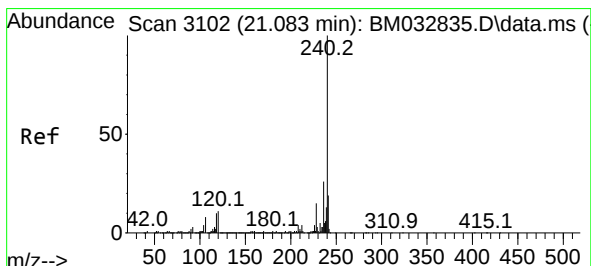
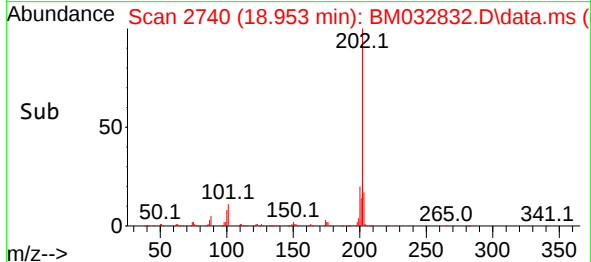
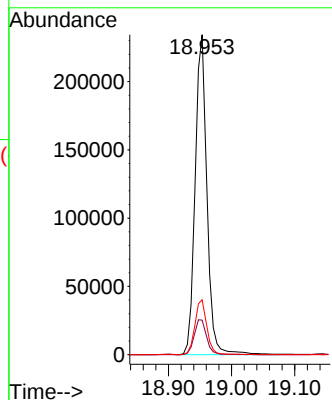
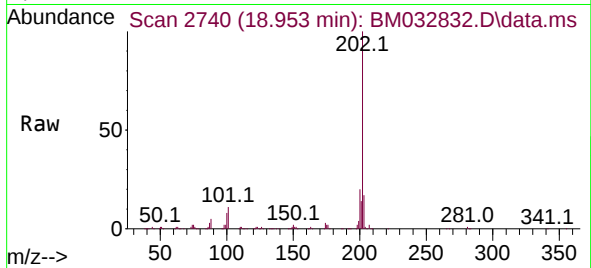




#75
Fluoranthene
Concen: 6.031 ng
RT: 18.953 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

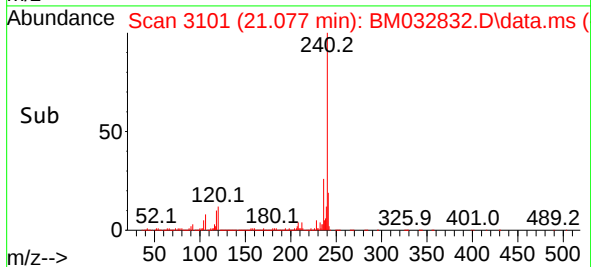
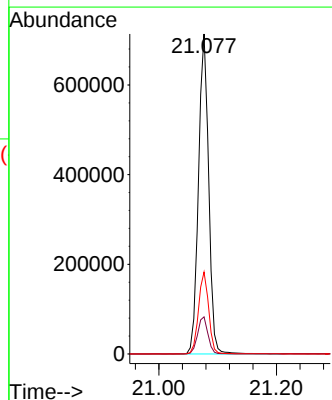
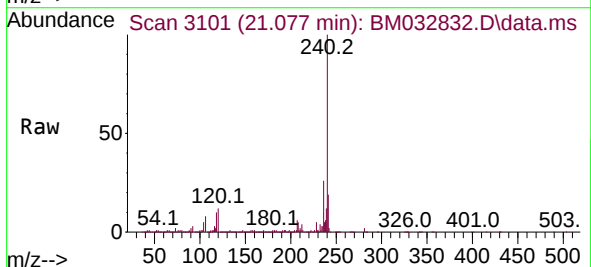
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

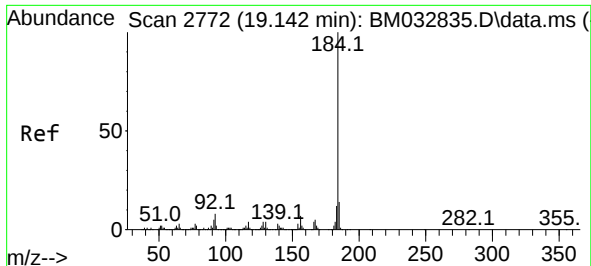
Tgt Ion:202 Resp: 303670
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.9
203 17.2 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:240 Resp: 856963
Ion Ratio Lower Upper
240 100
120 11.6 7.8 11.6
236 25.6 20.9 31.3

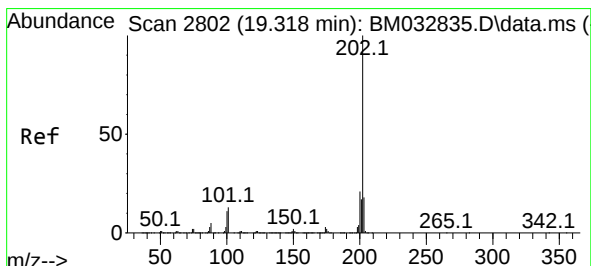
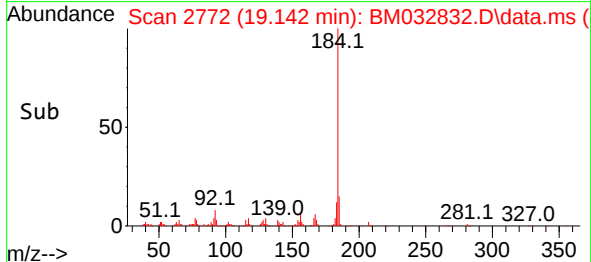
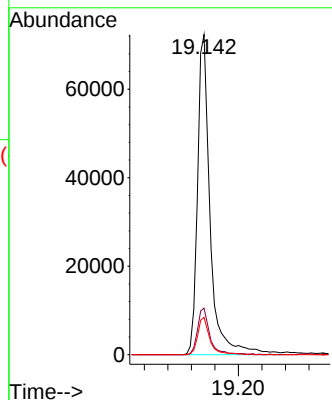
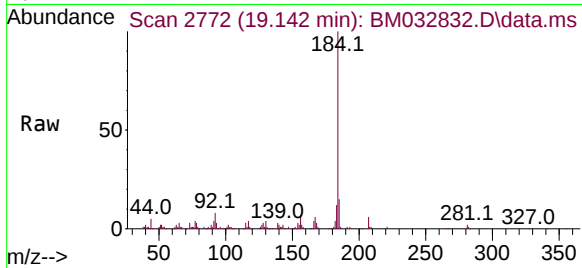




#77
Benzidine
Concen: 5.074 ng
RT: 19.142 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

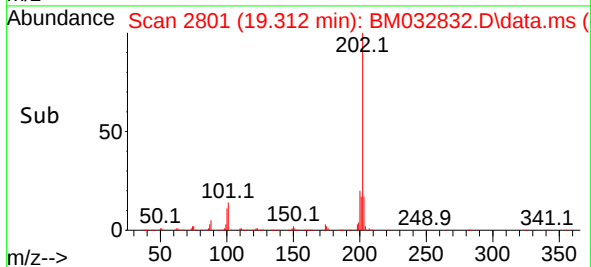
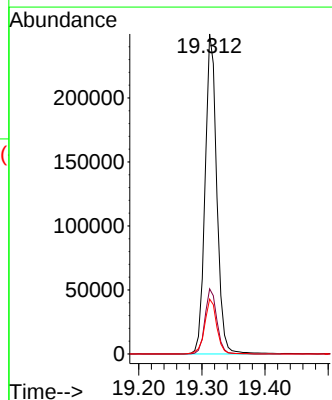
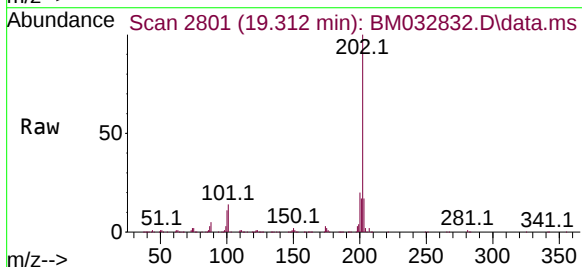
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

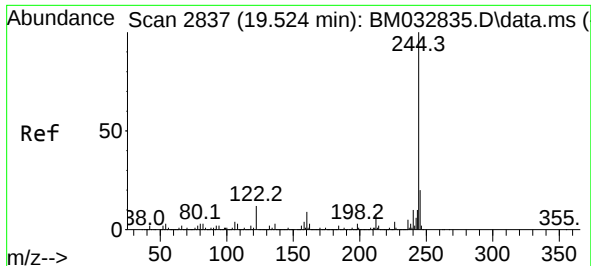
Tgt Ion:184 Resp: 108023
Ion Ratio Lower Upper
184 100
185 14.6 10.6 16.0
183 11.7 9.0 13.4



#78
Pyrene
Concen: 5.547 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:202 Resp: 322363
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.1 13.7 20.5

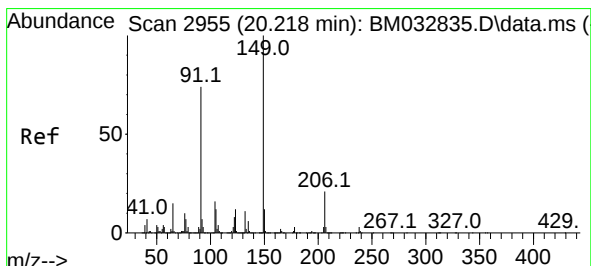
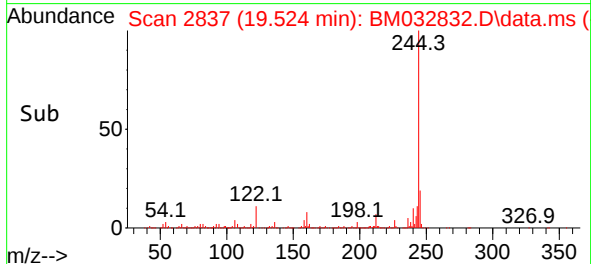
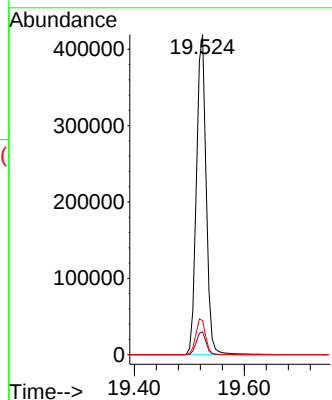
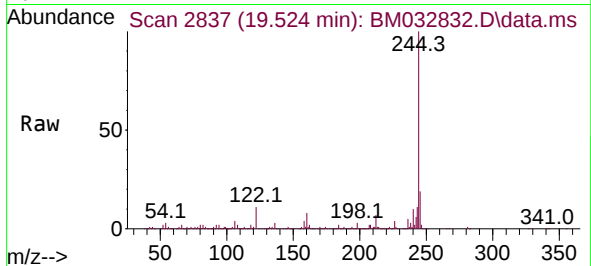




#79
Terphenyl-d14
Concen: 12.600 ng
RT: 19.524 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

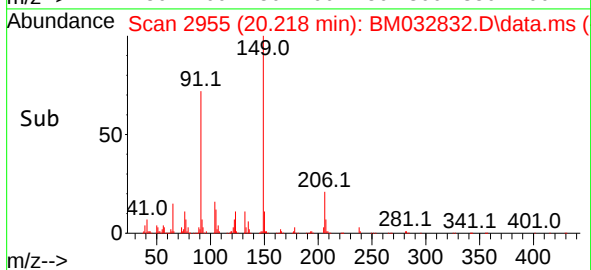
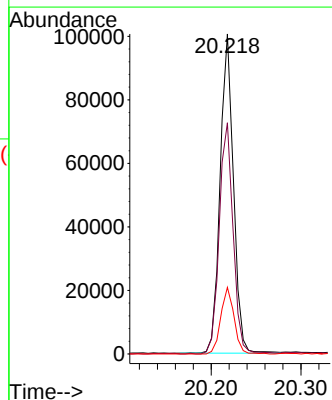
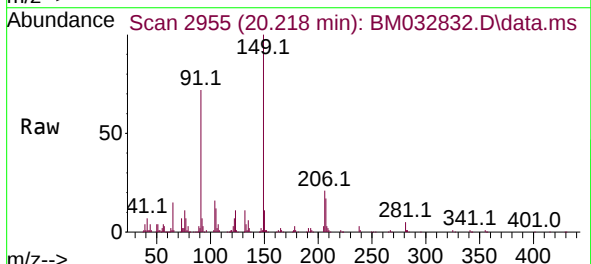
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

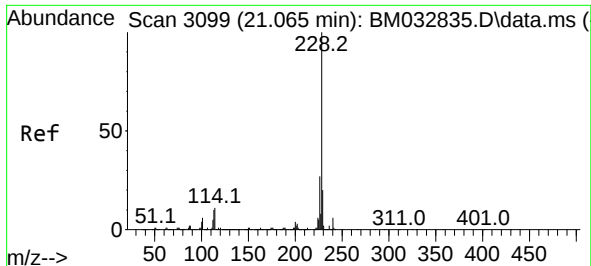
Tgt Ion:244 Resp: 512717
Ion Ratio Lower Upper
244 100
212 7.1 6.5 9.7
122 10.7 8.7 13.1



#80
Butylbenzylphthalate
Concen: 4.694 ng
RT: 20.218 min Scan# 2955
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:149 Resp: 103604
Ion Ratio Lower Upper
149 100
91 72.2 64.0 96.0
206 20.8 14.4 21.6

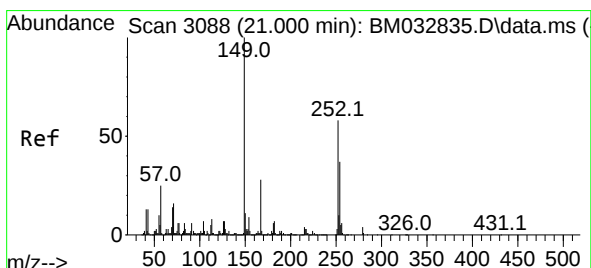
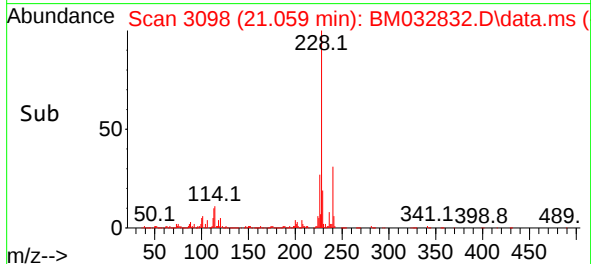
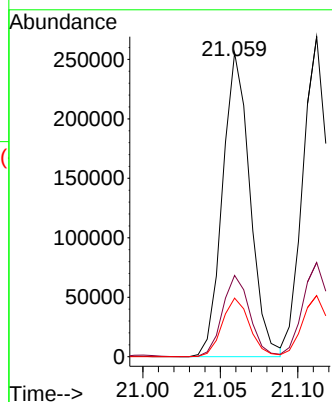
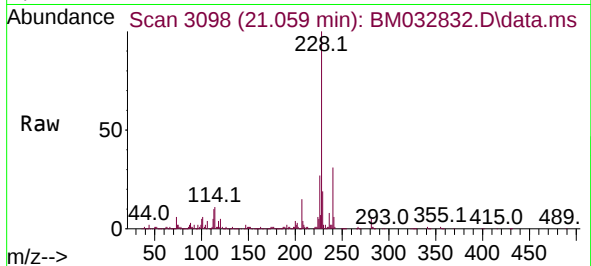




#81
Benzo(a)anthracene
Concen: 5.875 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

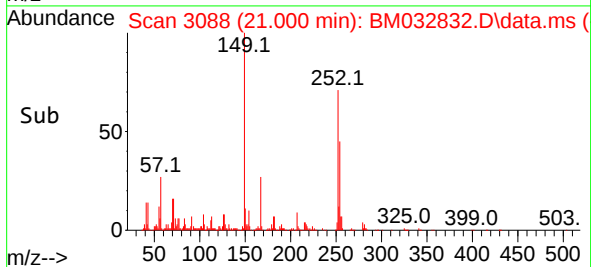
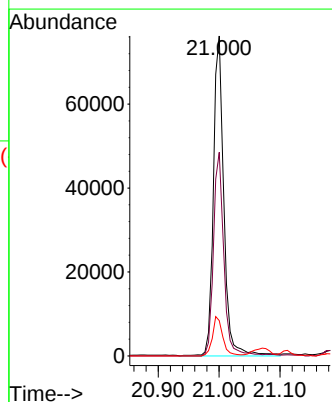
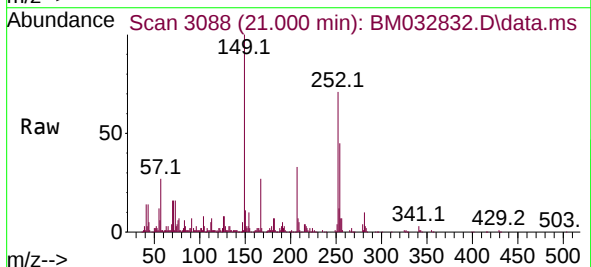
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

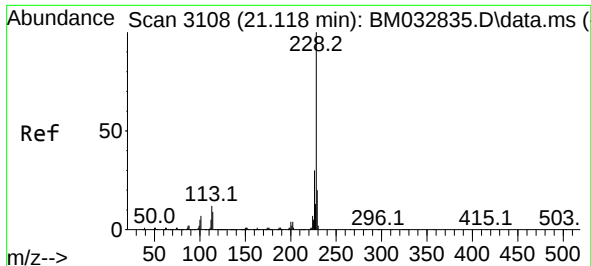
Tgt Ion:228 Resp: 314722
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.3 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 5.405 ng
RT: 21.000 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:252 Resp: 91209
Ion Ratio Lower Upper
252 100
254 63.6 51.6 77.4
126 11.1 9.7 14.5

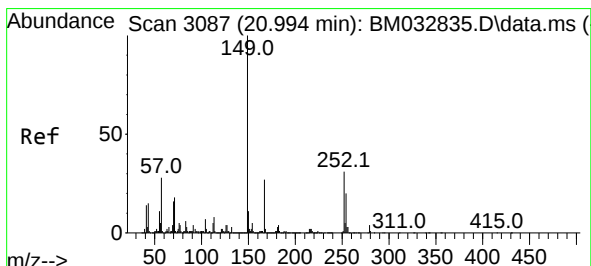
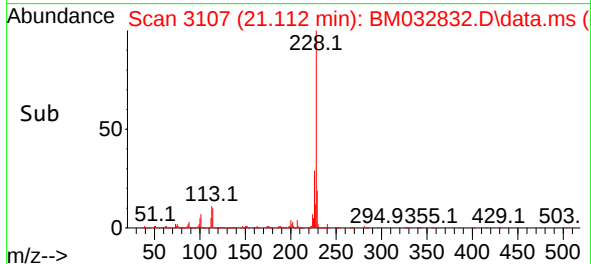
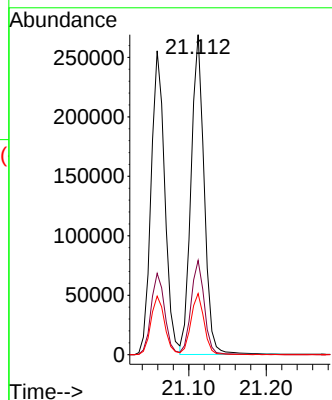
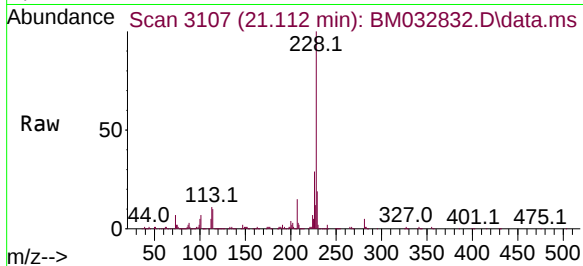




#83
Chrysene
Concen: 6.094 ng
RT: 21.112 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

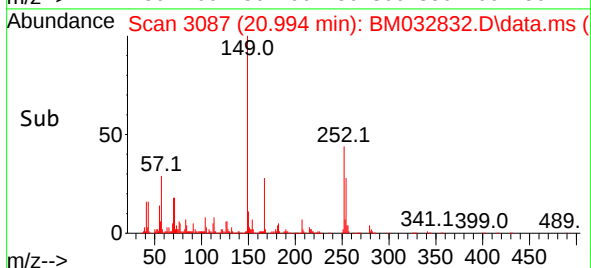
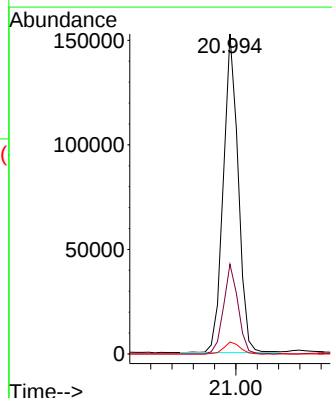
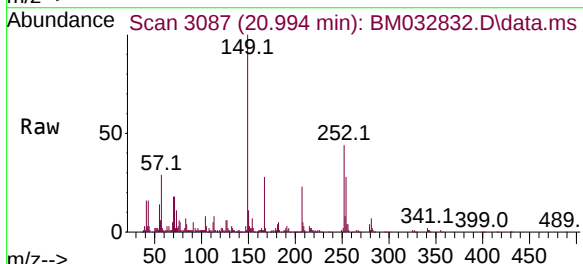
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

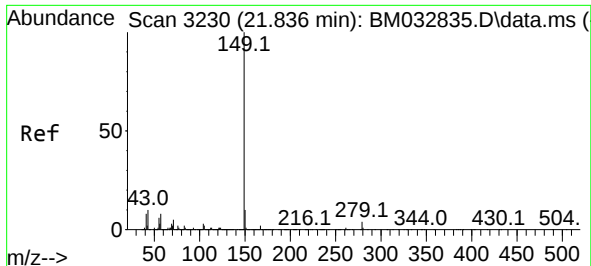
Tgt Ion:228 Resp: 315809
Ion Ratio Lower Upper
228 100
226 29.4 24.0 36.0
229 19.1 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.958 ng
RT: 20.994 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:149 Resp: 147545
Ion Ratio Lower Upper
149 100
167 28.1 19.7 29.5
279 3.8 2.6 4.0

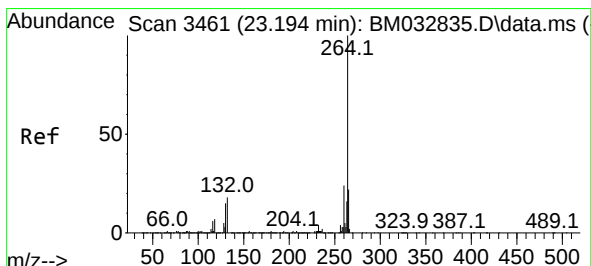
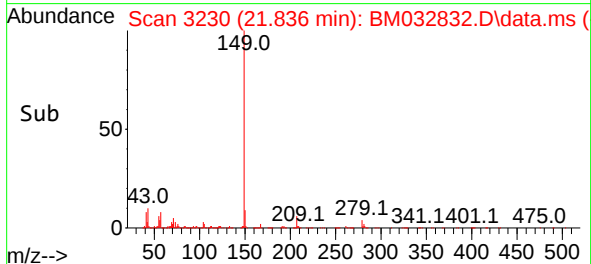
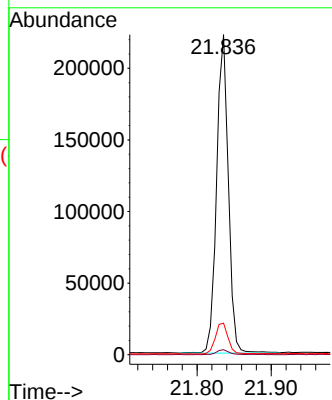
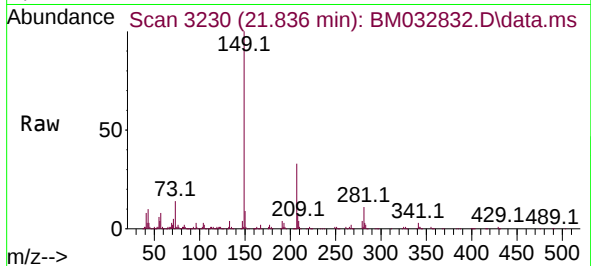




#85
Di-n-octyl phthalate
Concen: 4.881 ng
RT: 21.836 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

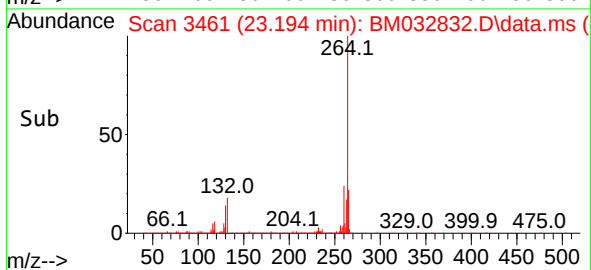
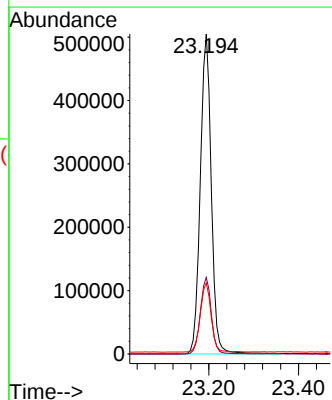
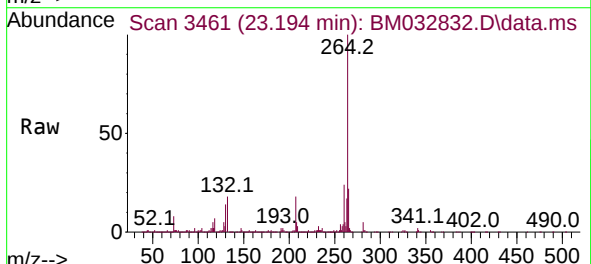
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

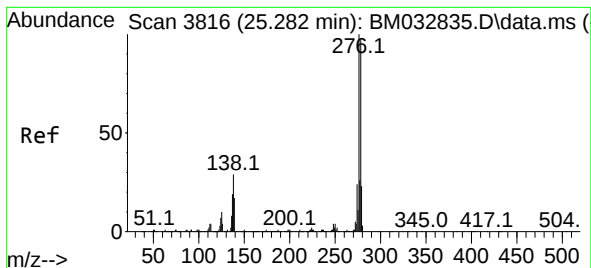
Tgt Ion:149 Resp: 243581
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 10.5 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.194 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:264 Resp: 856361
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.2 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 6.013 ng

RT: 25.271 min Scan# 3816

Delta R.T. -0.012 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

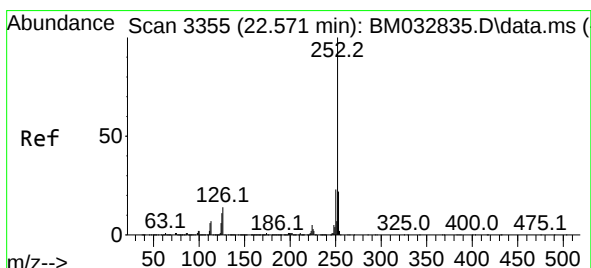
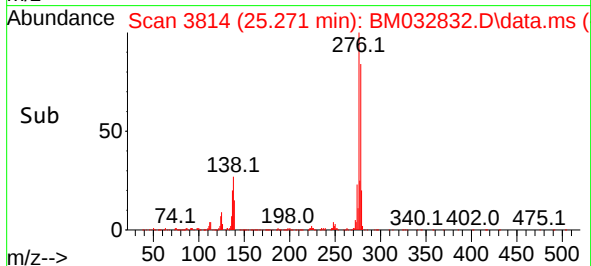
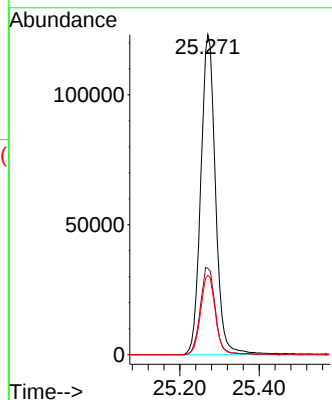
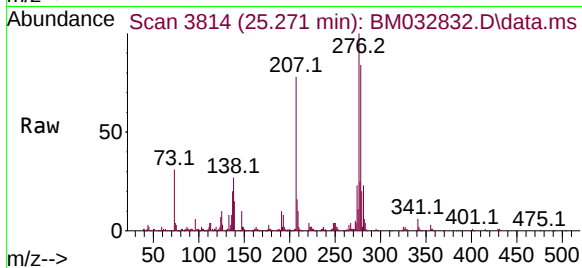
Tgt Ion:276 Resp: 317315

Ion Ratio Lower Upper

276 100

138 27.3 18.4 27.6

277 25.0 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 5.458 ng

RT: 22.565 min Scan# 3354

Delta R.T. -0.006 min

Lab File: BM032832.D

Acq: 01 Nov 2021 14:14

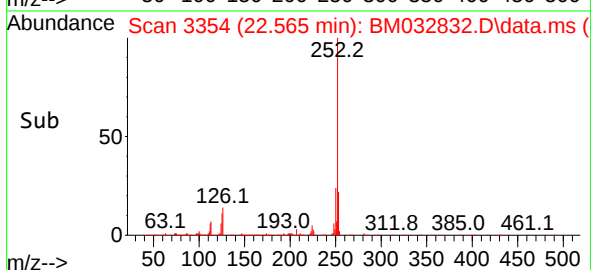
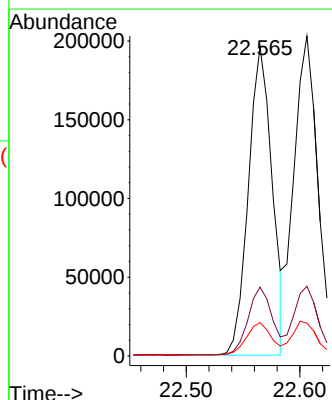
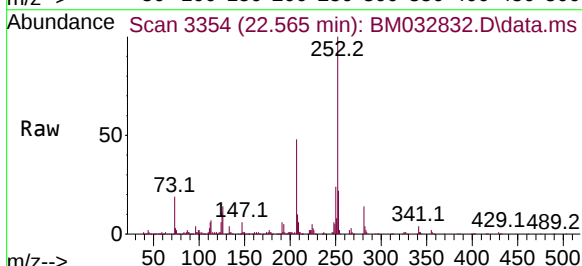
Tgt Ion:252 Resp: 284346

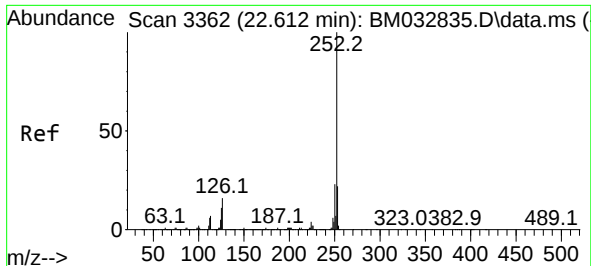
Ion Ratio Lower Upper

252 100

253 22.2 18.0 27.0

125 10.8 7.5 11.3

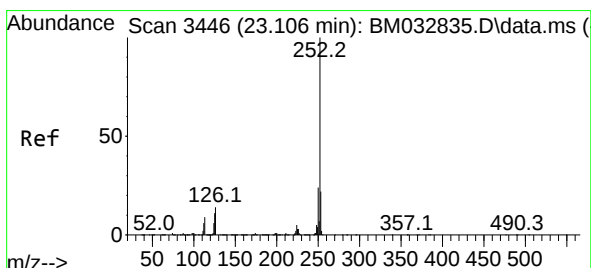
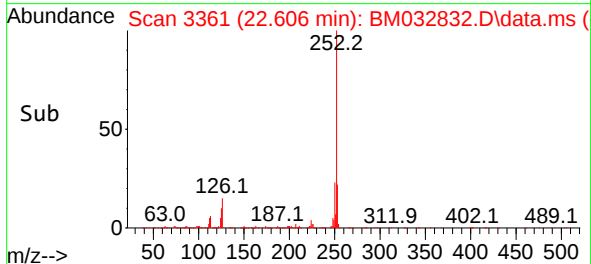
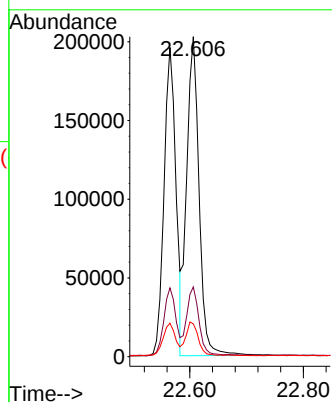
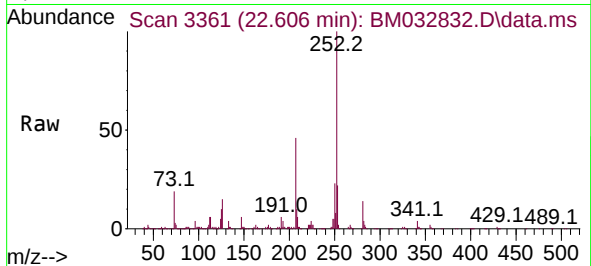




#89
Benzo(k)fluoranthene
Concen: 6.040 ng
RT: 22.606 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

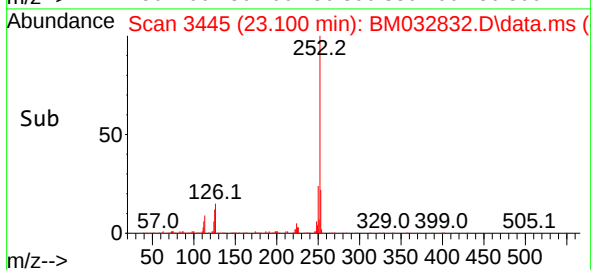
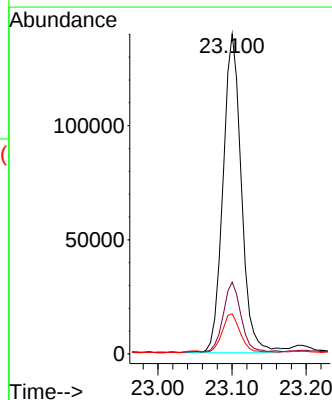
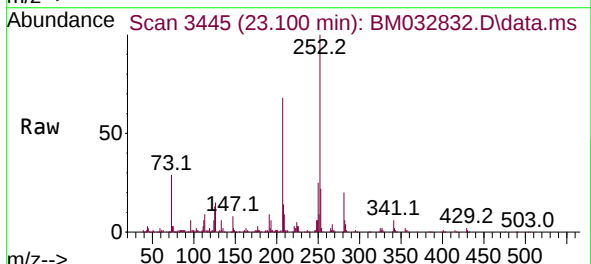
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

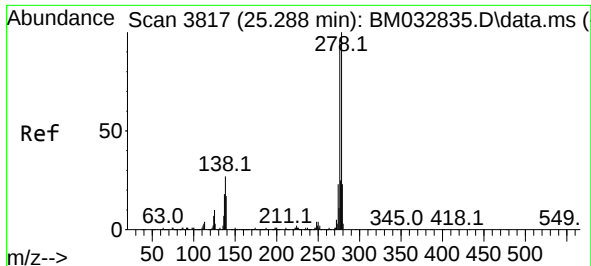
Tgt Ion:252 Resp: 307374
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 5.671 ng
RT: 23.100 min Scan# 3445
Delta R.T. -0.006 min
Lab File: BM032832.D
Acq: 01 Nov 2021 14:14

Tgt Ion:252 Resp: 239556
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 12.5 8.1 12.1#

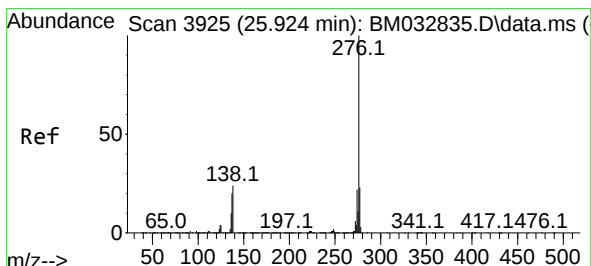
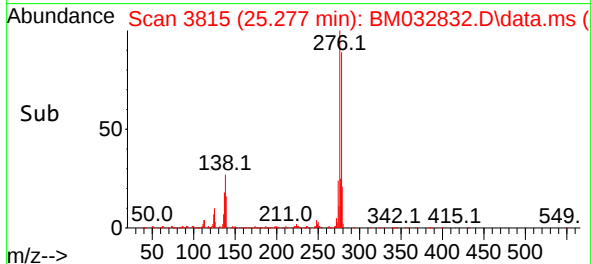
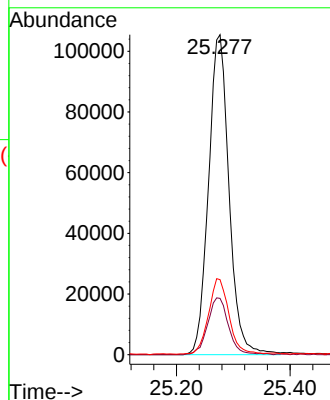
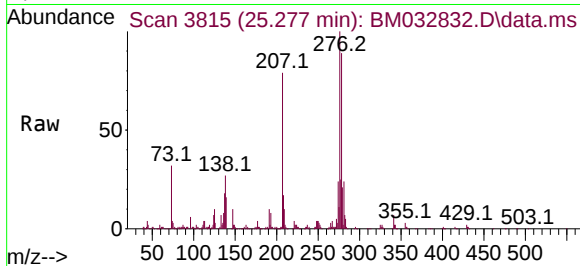




#91
 Dibenzo(a,h)anthracene
 Concen: 5.924 ng
 RT: 25.277 min Scan# 3915
 Delta R.T. -0.012 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 263541
 Ion Ratio Lower Upper
 278 100
 139 17.6 10.9 16.3#
 279 23.5 18.2 27.2



#92
 Benzo(g,h,i)perylene
 Concen: 5.858 ng
 RT: 25.912 min Scan# 3923
 Delta R.T. -0.012 min
 Lab File: BM032832.D
 Acq: 01 Nov 2021 14:14

Tgt Ion:276 Resp: 257641
 Ion Ratio Lower Upper
 276 100
 277 23.3 19.4 29.0
 138 24.4 14.6 22.0#

