

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090821\
 Data File : BM032102.D
 Acq On : 08 Sep 2021 18:50
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090821

Quant Time: Sep 08 19:29:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.363	152	86365	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	362411	20.000	ng	# 0.00
39) Acenaphthene-d10	14.021	164	262852	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	530125	20.000	ng	0.00
76) Chrysene-d12	21.009	240	412367	20.000	ng	0.00
86) Perylene-d12	23.103	264	352637	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	373652	77.200	ng	0.00
7) Phenol-d6	6.569	99	584693	79.407	ng	0.00
23) Nitrobenzene-d5	8.516	82	638506	78.518	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	178197	85.305	ng	0.00
45) 2-Fluorobiphenyl	12.627	172	1440609	71.861	ng	0.00
79) Terphenyl-d14	19.451	244	2042264	80.806	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.022	88	78585	35.874	ng	# 85
3) Pyridine	3.399	79	208197	36.452	ng	89
4) n-Nitrosodimethylamine	3.322	42	117002	39.244	ng	# 63
6) Aniline	6.716	93	321510	39.469	ng	97
8) 2-Chlorophenol	6.934	128	212942	39.390	ng	96
9) Benzaldehyde	6.534	77	173453	43.325	ng	95
10) Phenol	6.593	94	292948	39.229	ng	97
11) bis(2-Chloroethyl)ether	6.822	93	222552	39.486	ng	98
12) 1,3-Dichlorobenzene	7.251	146	249475	37.313	ng	97
13) 1,4-Dichlorobenzene	7.398	146	253962	37.515	ng	97
14) 1,2-Dichlorobenzene	7.704	146	251063	37.914	ng	98
15) Benzyl Alcohol	7.622	79	242692	41.892	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.904	45	316442	38.999	ng	98
17) 2-Methylphenol	7.816	107	198639	39.728	ng	98
18) Hexachloroethane	8.404	117	97734	38.357	ng	90
19) n-Nitroso-di-n-propyla...	8.181	70	220076	40.857	ng	91
20) 3+4-Methylphenols	8.151	107	268395	40.516	ng	99
22) Acetophenone	8.187	105	389381	37.287	ng	# 95
24) Nitrobenzene	8.557	77	328314	37.884	ng	99
25) Isophorone	9.081	82	590514	39.099	ng	100
26) 2-Nitrophenol	9.257	139	80382	48.327	ng	93
27) 2,4-Dimethylphenol	9.328	122	196449	39.022	ng	95
28) bis(2-Chloroethoxy)met...	9.569	93	288846	38.191	ng	98
29) 2,4-Dichlorophenol	9.781	162	222886	40.781	ng	97
30) 1,2,4-Trichlorobenzene	9.986	180	269891	36.337	ng	96
31) Naphthalene	10.169	128	746415	36.822	ng	100
32) Benzoic acid	9.522	122	82004	47.063	ng	93
33) 4-Chloroaniline	10.298	127	309043	39.640	ng	99
34) Hexachlorobutadiene	10.439	225	180786	36.265	ng	97
35) Caprolactam	11.116	113	68620	45.709	ng	92
36) 4-Chloro-3-methylphenol	11.439	107	262894	41.005	ng	97
37) 2-Methylnaphthalene	11.792	142	553538	37.691	ng	98
38) 1-Methylnaphthalene	12.016	142	530743	38.222	ng	99
40) 1,2,4,5-Tetrachloroben...	12.175	216	312571	35.541	ng	# 97
41) Hexachlorocyclopentadiene	12.139	237	107202	37.463	ng	99
43) 2,4,6-Trichlorophenol	12.433	196	142924	40.028	ng	95

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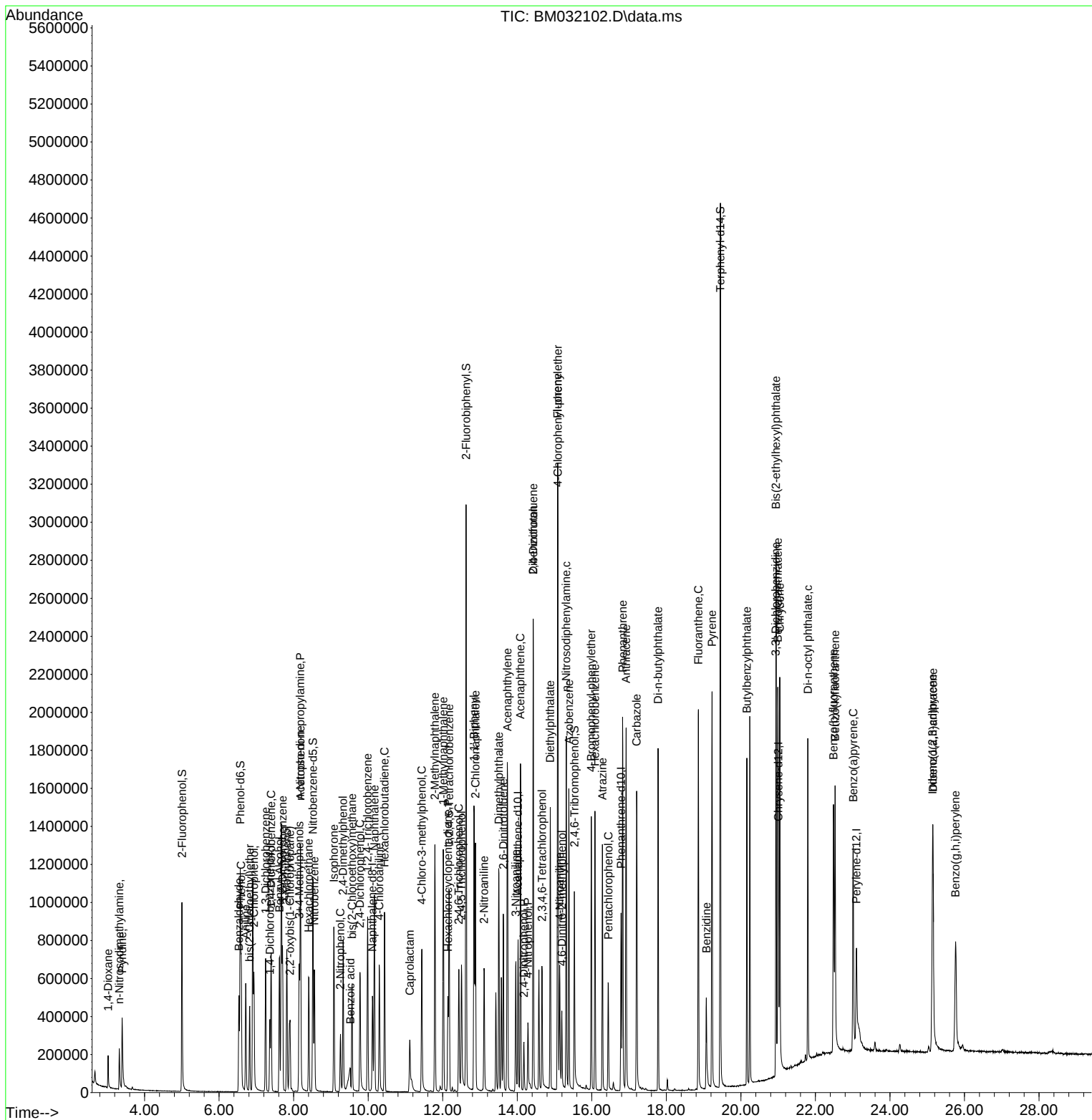
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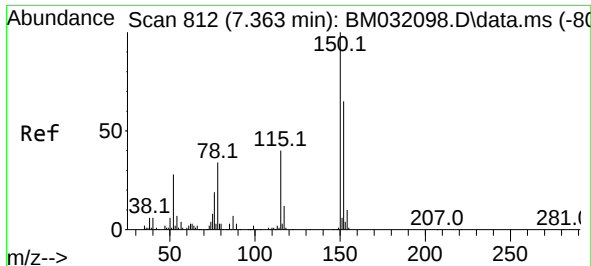
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	185706	42.719	ng	93
46) 1,1'-Biphenyl	12.839	154	723708	36.094	ng	99
47) 2-Chloronaphthalene	12.880	162	593313	36.486	ng	97
48) 2-Nitroaniline	13.110	65	181776	39.974	ng	99
49) Acenaphthylene	13.739	152	912490	37.425	ng	100
50) Dimethylphthalate	13.504	163	725334	38.003	ng	99
51) 2,6-Dinitrotoluene	13.627	165	162372	41.882	ng	# 82
52) Acenaphthene	14.086	154	560714	37.006	ng	96
53) 3-Nitroaniline	13.963	138	146534	43.170	ng	98
54) 2,4-Dinitrophenol	14.180	184	45572	39.329	ng	# 73
55) Dibenzofuran	14.427	168	935144	37.020	ng	95
56) 4-Nitrophenol	14.286	139	81077	42.737	ng	95
57) 2,4-Dinitrotoluene	14.427	165	216326	40.517	ng	96
58) Fluorene	15.086	166	749516	37.765	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.663	232	129768	40.841	ng	# 80
60) Diethylphthalate	14.886	149	725873	39.168	ng	95
61) 4-Chlorophenyl-phenyle...	15.092	204	400788	37.597	ng	89
62) 4-Nitroaniline	15.139	138	138125	41.204	ng	95
63) Azobenzene	15.386	77	847807	39.126	ng	92
65) 4,6-Dinitro-2-methylph...	15.198	198	71875	40.562	ng	83
66) n-Nitrosodiphenylamine	15.315	169	647063	37.295	ng	95
67) 4-Bromophenyl-phenylether	15.986	248	232657	37.325	ng	93
68) Hexachlorobenzene	16.086	284	258066	36.614	ng	# 87
69) Atrazine	16.286	200	218252	41.007	ng	94
70) Pentachlorophenol	16.445	266	89620	38.779	ng	96
71) Phenanthrene	16.827	178	1117114	36.836	ng	99
72) Anthracene	16.921	178	1129775	38.109	ng	100
73) Carbazole	17.204	167	1018151	37.393	ng	98
74) Di-n-butylphthalate	17.780	149	1146082	40.496	ng	99
75) Fluoranthene	18.862	202	1244105	36.814	ng	98
77) Benzidine	19.074	184	323538	42.597	ng	99
78) Pyrene	19.227	202	1260060	40.109	ng	99
80) Butylbenzylphthalate	20.162	149	410636	40.534	ng	98
81) Benzo(a)anthracene	20.992	228	1034339	37.446	ng	99
82) 3,3'-Dichlorobenzidine	20.939	252	290611	38.214	ng	99
83) Chrysene	21.045	228	1081135	36.874	ng	98
84) Bis(2-ethylhexyl)phtha...	20.945	149	597031	39.107	ng	# 96
85) Di-n-octyl phthalate	21.797	149	906649	38.249	ng	96
87) Indeno(1,2,3-cd)pyrene	25.144	276	857477	35.856	ng	96
88) Benzo(b)fluoranthene	22.486	252	885098	37.517	ng	98
89) Benzo(k)fluoranthene	22.527	252	970373	38.042	ng	99
90) Benzo(a)pyrene	23.015	252	832812	38.436	ng	98
91) Dibenzo(a,h)anthracene	25.156	278	731245	35.464	ng	97
92) Benzo(g,h,i)perylene	25.762	276	719800	35.254	ng	97

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

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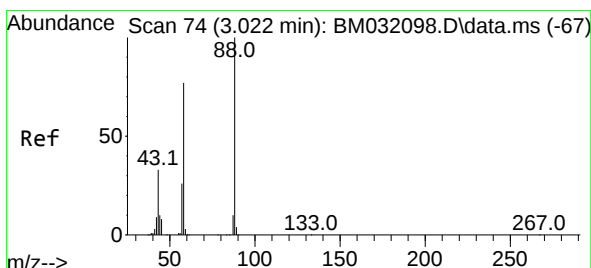
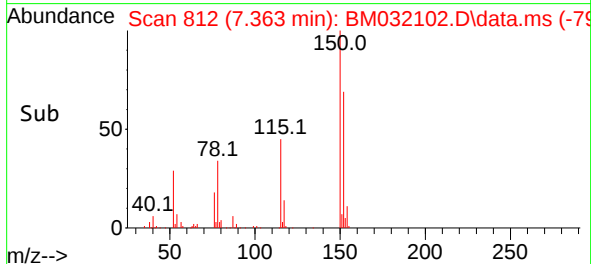
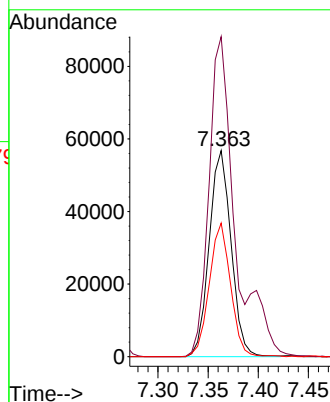
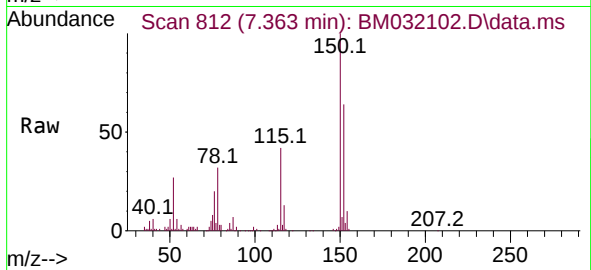




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.363 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

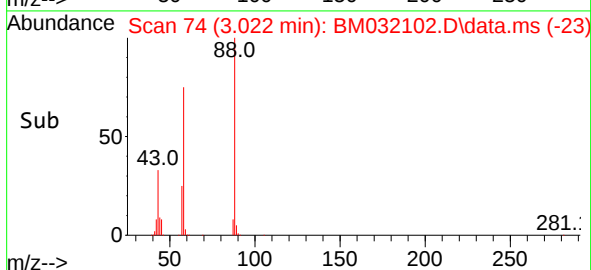
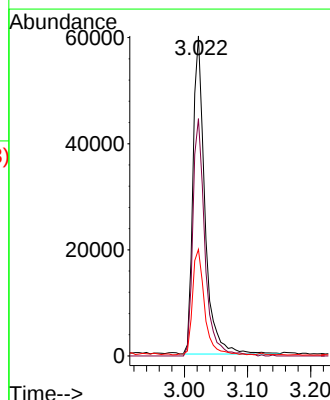
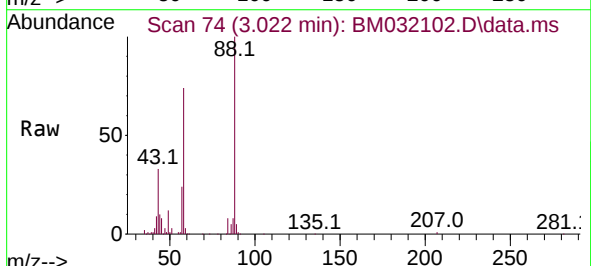
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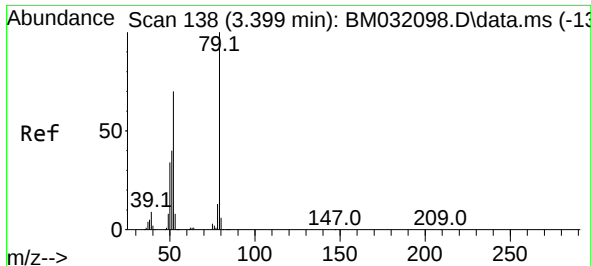
Tgt Ion:152 Resp: 86365
Ion Ratio Lower Upper
152 100
150 155.2 122.4 183.6
115 64.9 53.8 80.8



#2
1,4-Dioxane
Concen: 35.874 ng
RT: 3.022 min Scan# 74
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 88 Resp: 78585
Ion Ratio Lower Upper
88 100
58 75.6 50.4 75.6
43 33.4 22.2 33.2

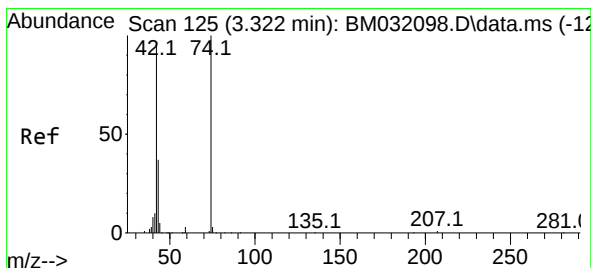
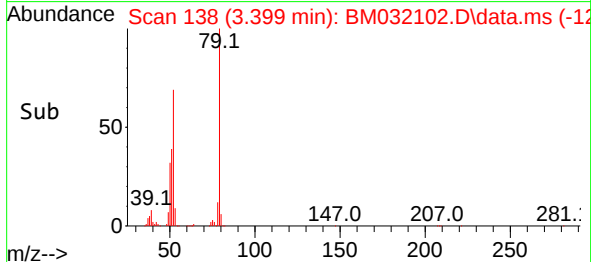
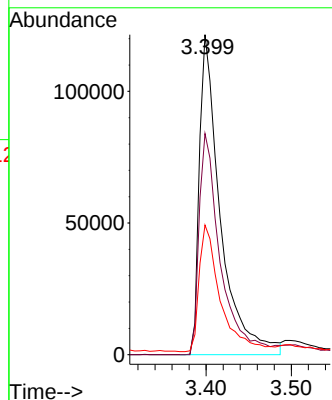
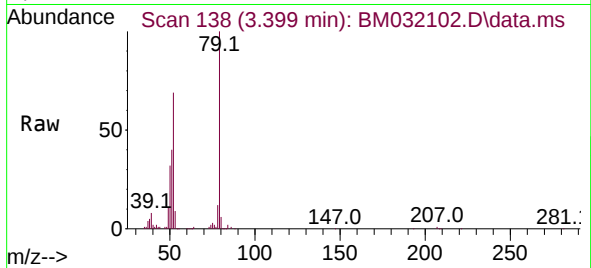




#3
Pyridine
Concen: 36.452 ng
RT: 3.399 min Scan# 138
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

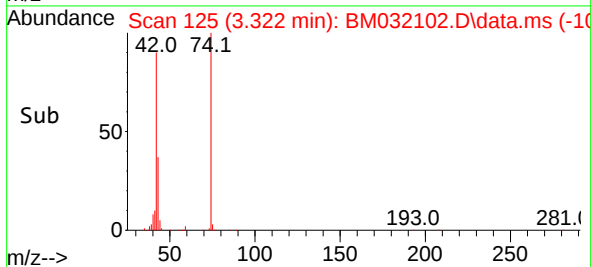
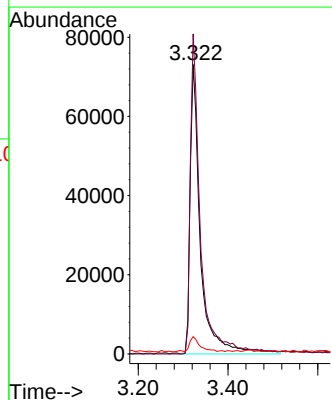
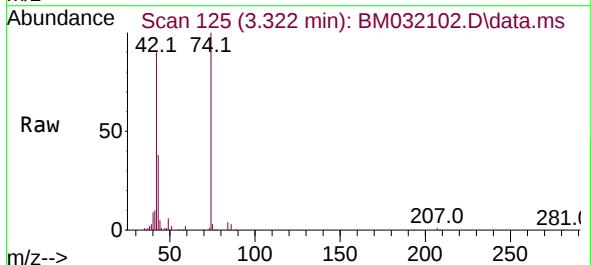
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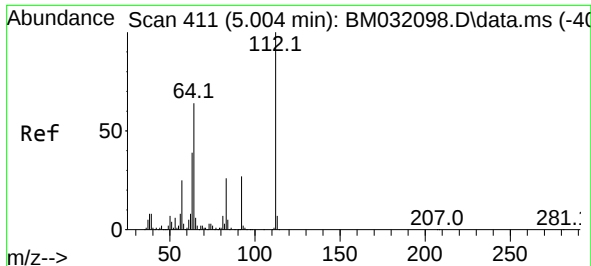
Tgt Ion: 79 Resp: 208197
Ion Ratio Lower Upper
79 100
52 69.1 48.6 73.0
51 40.5 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 39.244 ng
RT: 3.322 min Scan# 125
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 42 Resp: 117002
Ion Ratio Lower Upper
42 100
74 110.5 99.5 149.3
44 6.0 57.3 85.9#

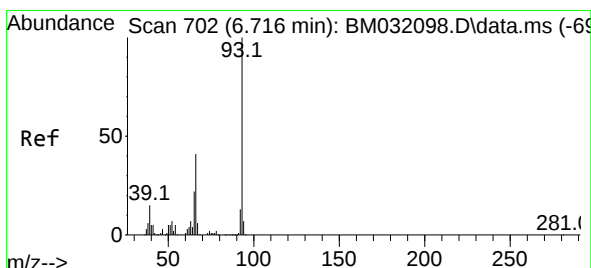
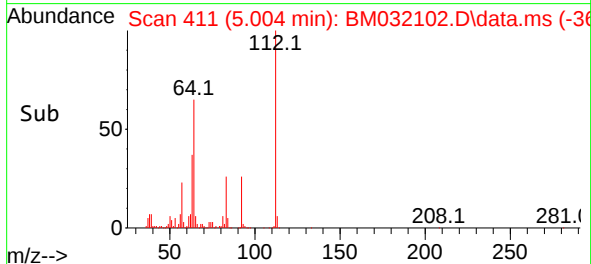
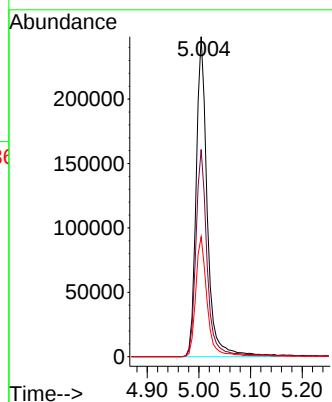
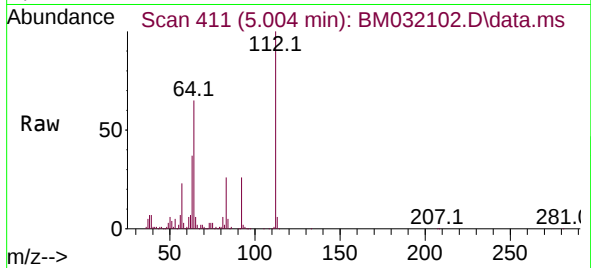




#5
2-Fluorophenol
Concen: 77.200 ng
RT: 5.004 min Scan# 411
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

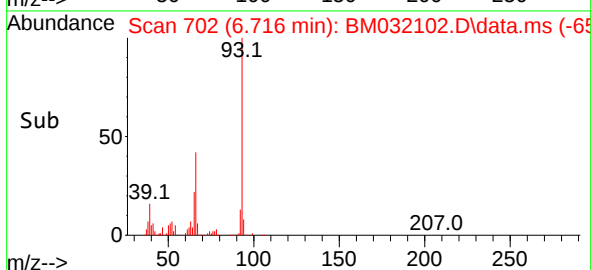
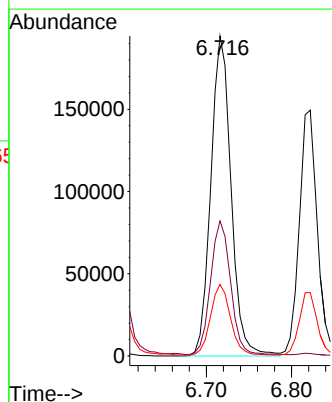
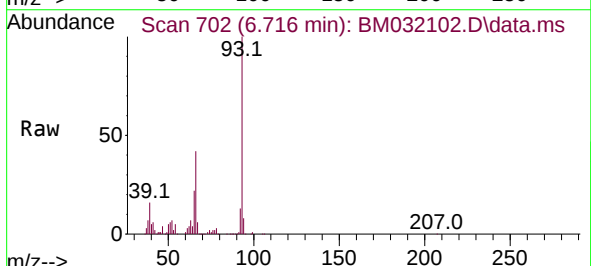
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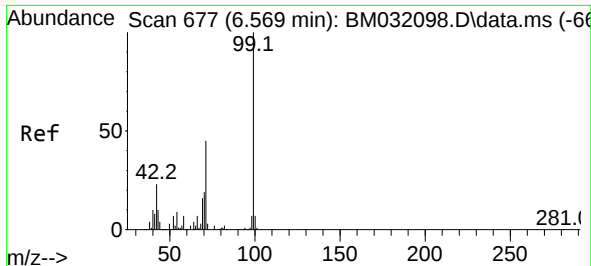
Tgt Ion:112 Resp: 373652
Ion Ratio Lower Upper
112 100
64 64.7 53.7 80.5
63 37.5 33.9 50.9



#6
Aniline
Concen: 39.469 ng
RT: 6.716 min Scan# 702
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 93 Resp: 321510
Ion Ratio Lower Upper
93 100
66 42.2 35.3 52.9
65 22.4 18.7 28.1

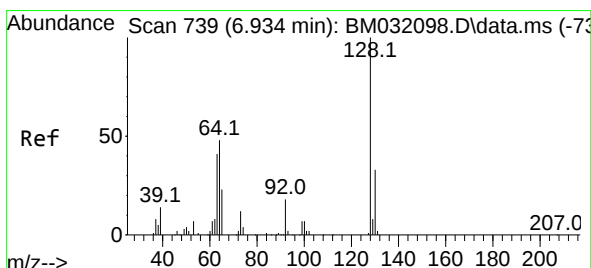
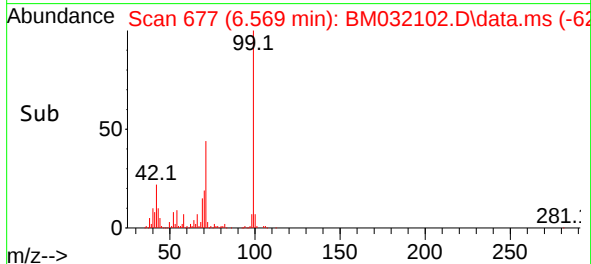
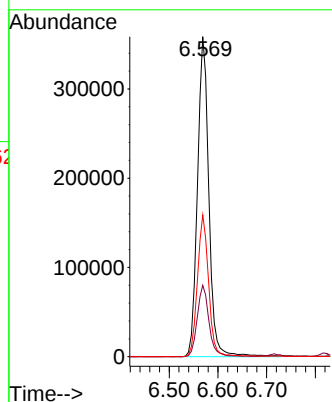
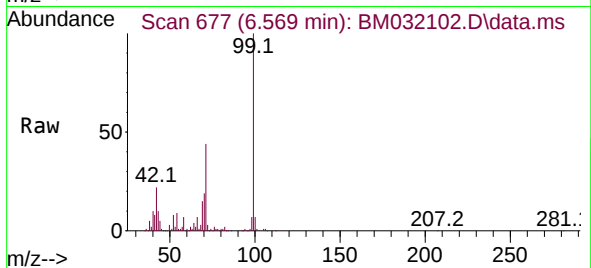




#7
Phenol-d6
Concen: 79.407 ng
RT: 6.569 min Scan# 677
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

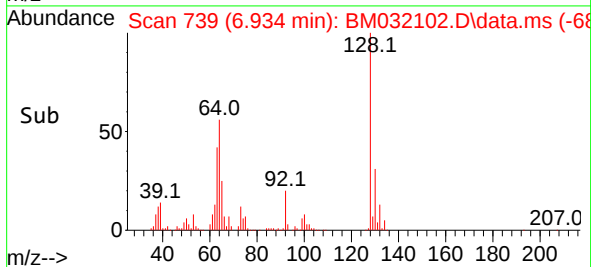
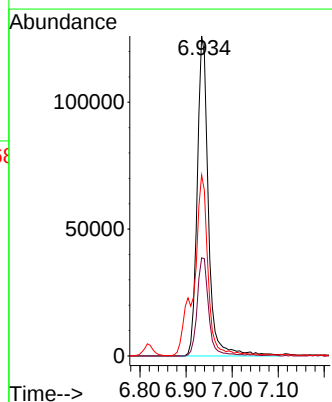
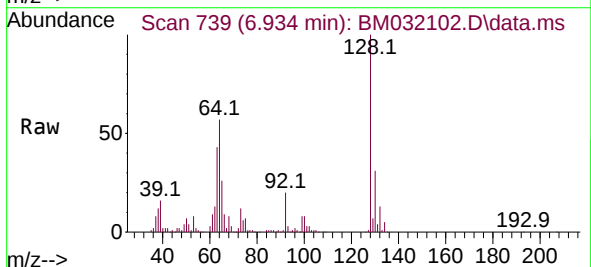
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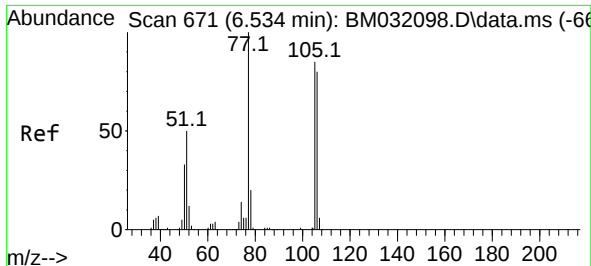
Tgt Ion: 99 Resp: 584693
Ion Ratio Lower Upper
99 100
42 22.3 23.0 34.6#
71 44.3 37.8 56.8



#8
2-Chlorophenol
Concen: 39.390 ng
RT: 6.934 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 128 Resp: 212942
Ion Ratio Lower Upper
128 100
130 30.6 13.0 53.0
64 56.5 33.4 73.4

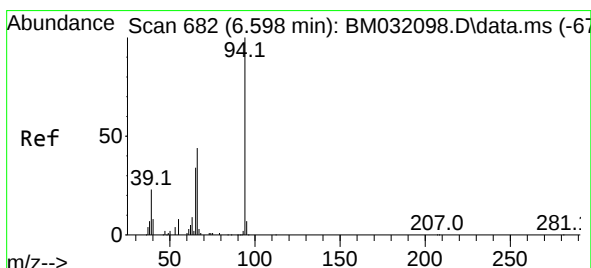
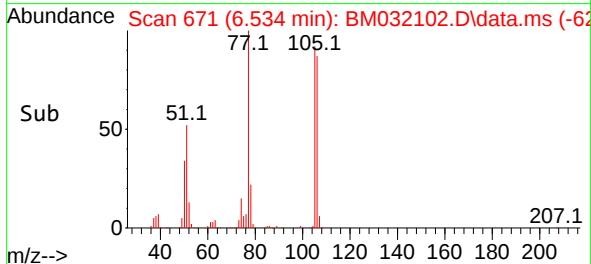
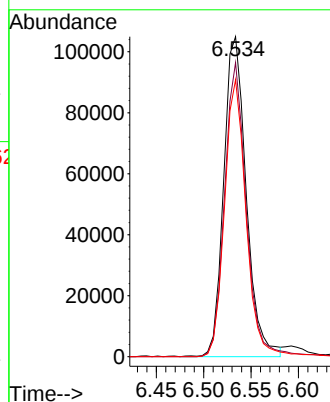
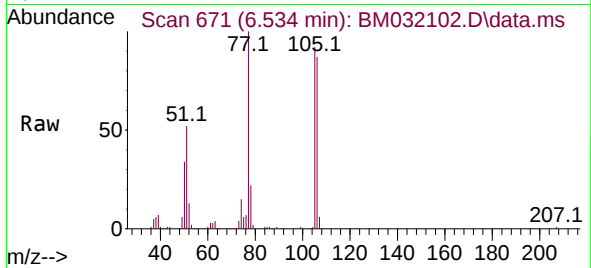




#9
Benzaldehyde
Concen: 43.325 ng
RT: 6.534 min Scan# 671
Delta R.T. -0.000 min
Lab File: BM032102.D
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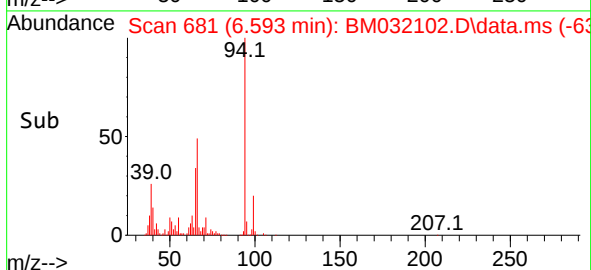
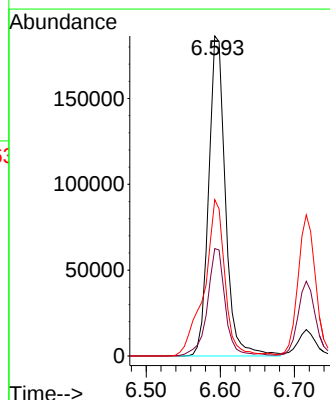
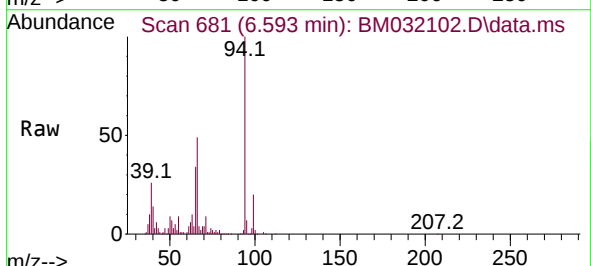
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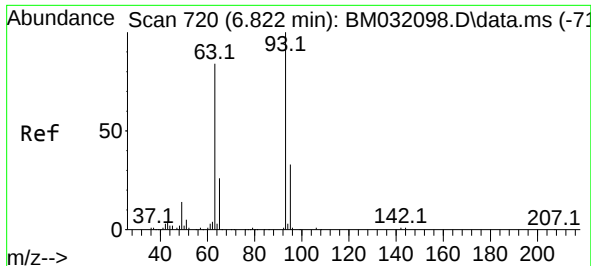
Tgt Ion: 77 Resp: 173453
Ion Ratio Lower Upper
77 100
105 91.9 68.9 108.9
106 86.6 61.2 101.2



#10
Phenol
Concen: 39.229 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 94 Resp: 292948
Ion Ratio Lower Upper
94 100
65 33.6 16.9 56.9
66 48.9 30.0 70.0

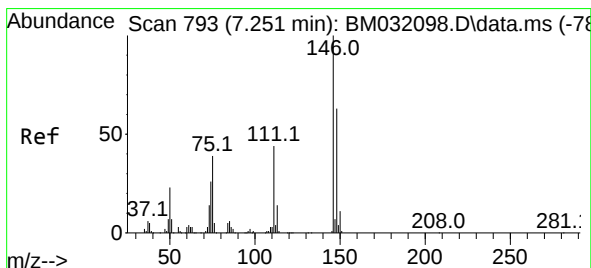
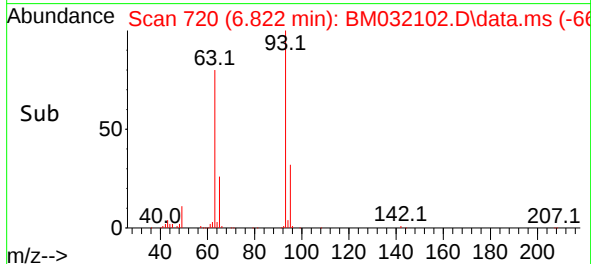
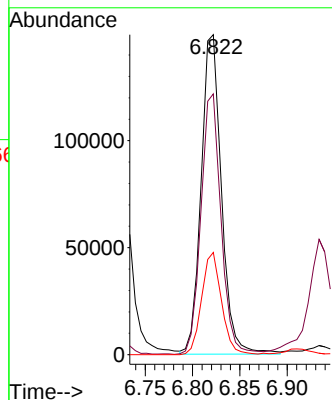
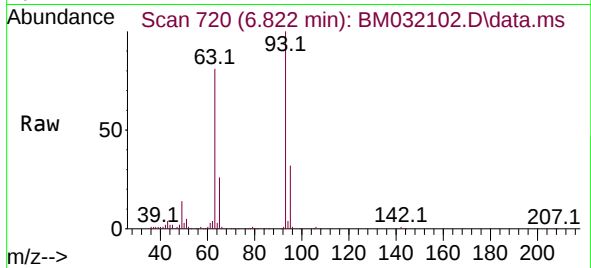




#11
bis(2-Chloroethyl)ether
Concen: 39.486 ng
RT: 6.822 min Scan# 720
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

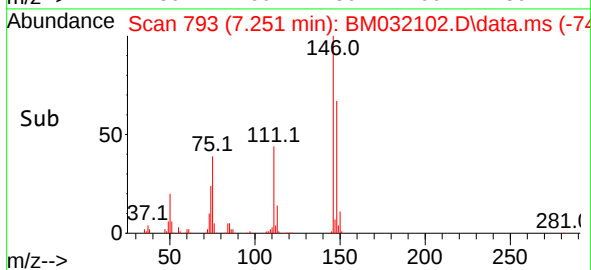
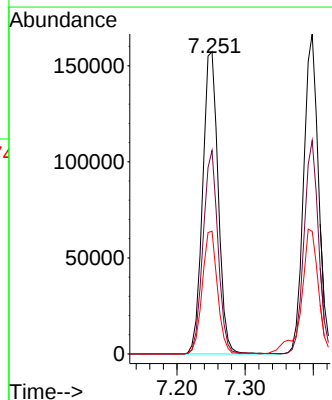
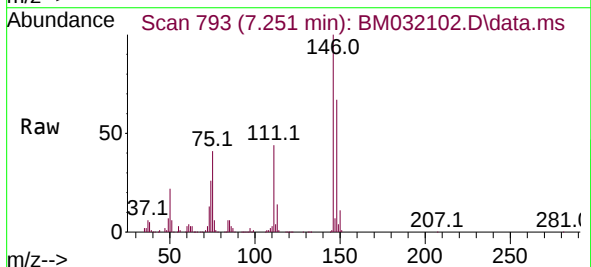
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

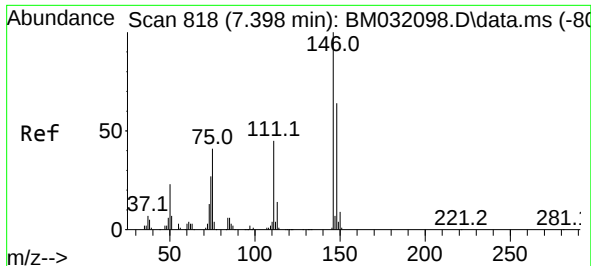
Tgt Ion: 93 Resp: 222552
Ion Ratio Lower Upper
93 100
63 81.5 63.7 103.7
95 31.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.313 ng
RT: 7.251 min Scan# 793
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 146 Resp: 249475
Ion Ratio Lower Upper
146 100
148 67.3 52.3 78.5
75 40.6 34.2 51.2





#13

1,4-Dichlorobenzene

Concen: 37.515 ng

RT: 7.398 min Scan# 818

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

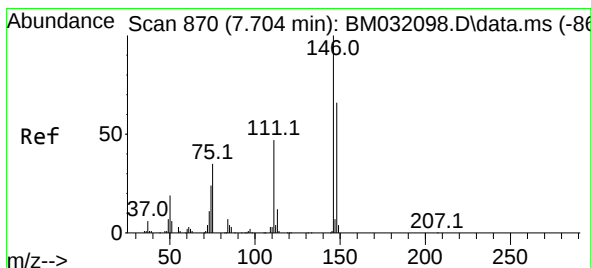
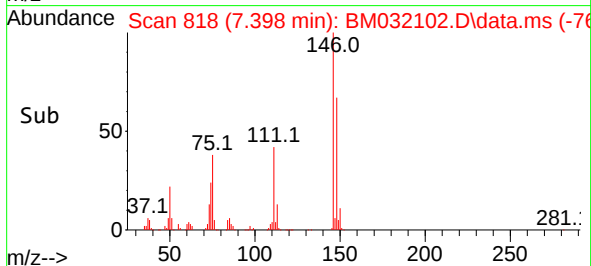
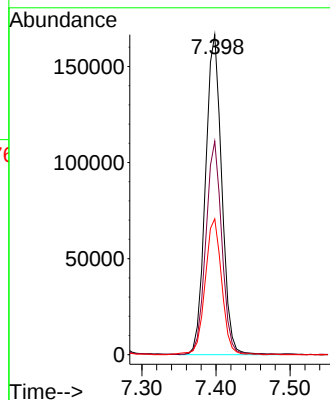
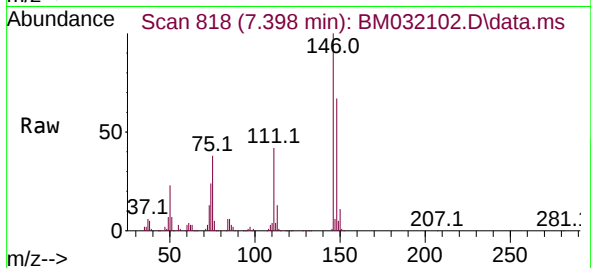
Tgt Ion:146 Resp: 253962

Ion Ratio Lower Upper

146 100

148 66.7 51.1 76.7

111 42.4 35.3 52.9



#14

1,2-Dichlorobenzene

Concen: 37.914 ng

RT: 7.704 min Scan# 870

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

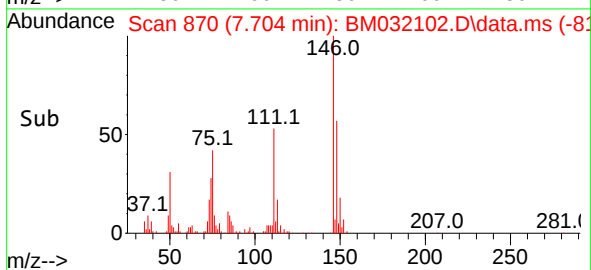
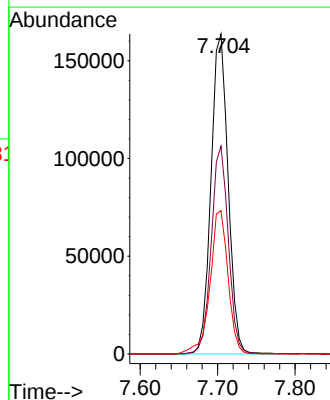
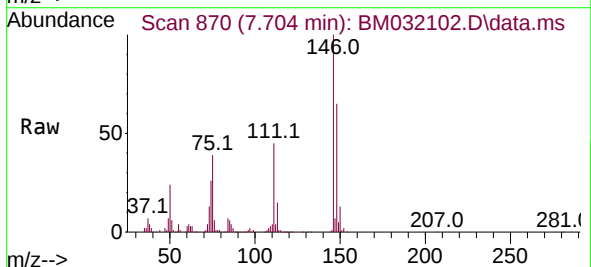
Tgt Ion:146 Resp: 251063

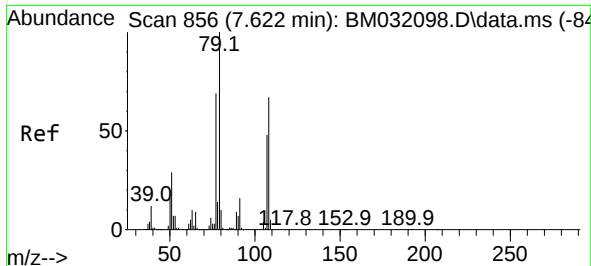
Ion Ratio Lower Upper

146 100

148 64.9 51.7 77.5

111 44.8 38.2 57.2

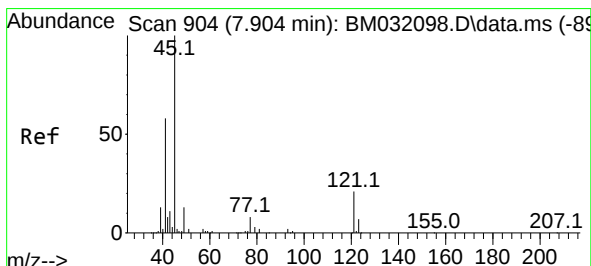
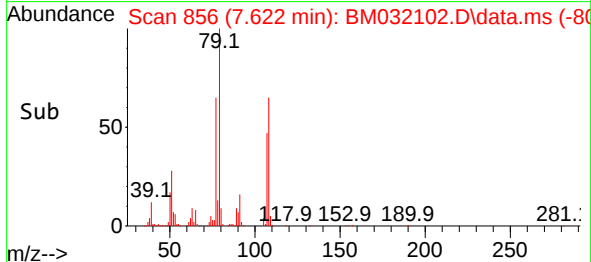
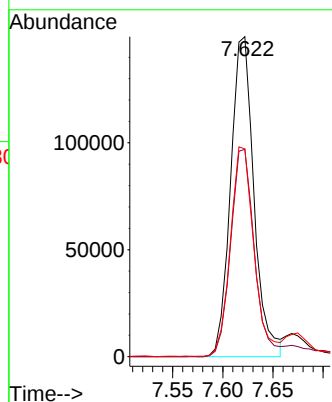
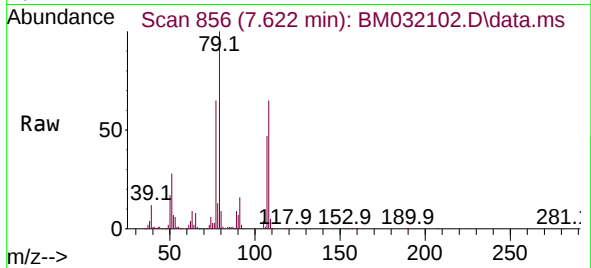




#15
Benzyl Alcohol
Concen: 41.892 ng
RT: 7.622 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

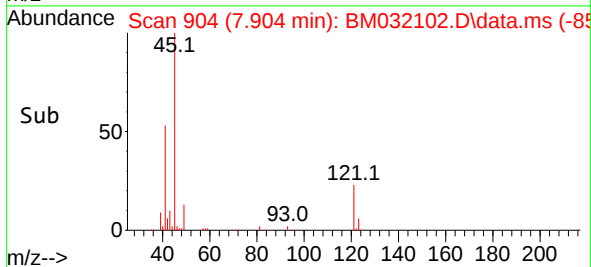
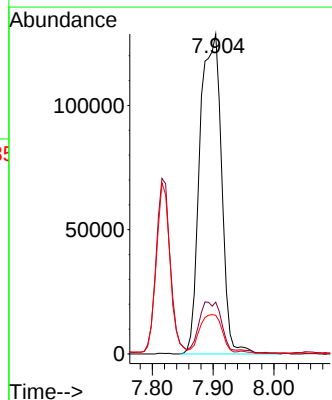
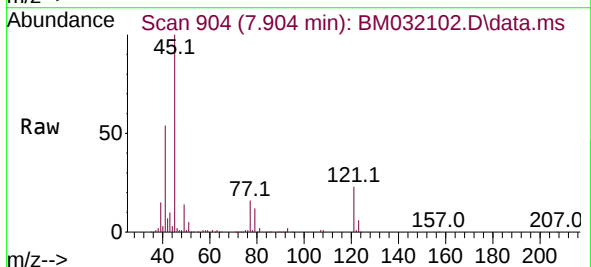
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

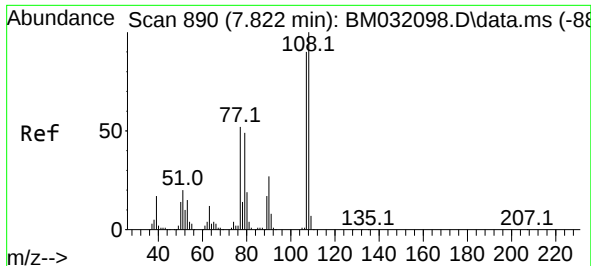
Tgt Ion: 79 Resp: 242692
Ion Ratio Lower Upper
79 100
108 64.8 53.6 80.4
77 64.9 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.999 ng
RT: 7.904 min Scan# 904
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 45 Resp: 316442
Ion Ratio Lower Upper
45 100
77 16.2 0.0 36.1
79 12.1 0.0 30.5

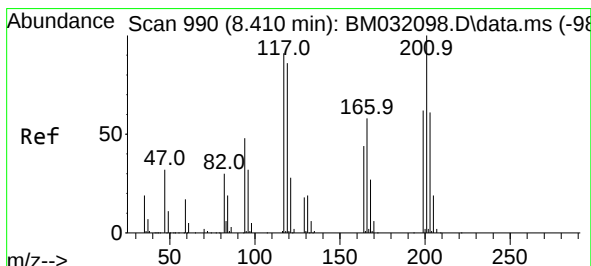
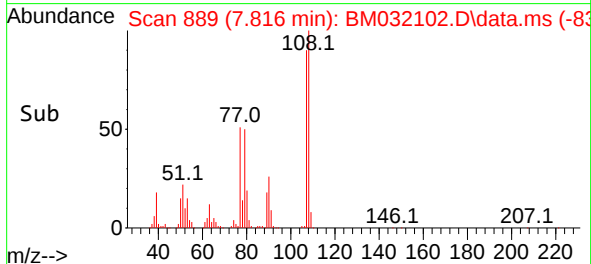
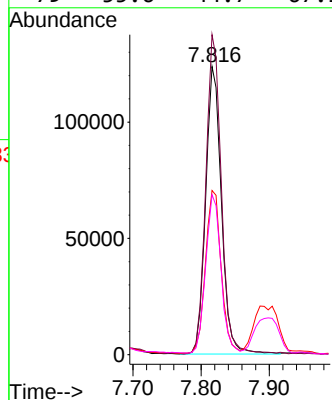
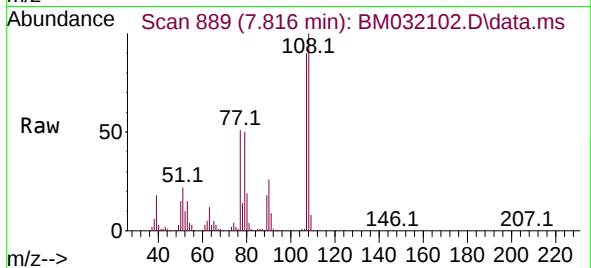




#17
2-Methylphenol
Concen: 39.728 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

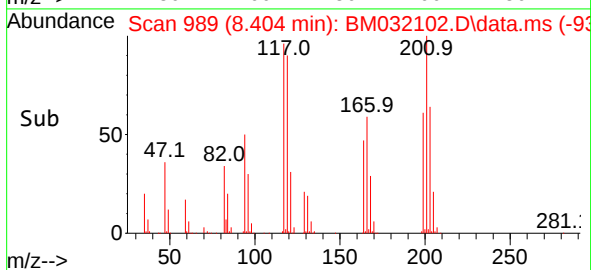
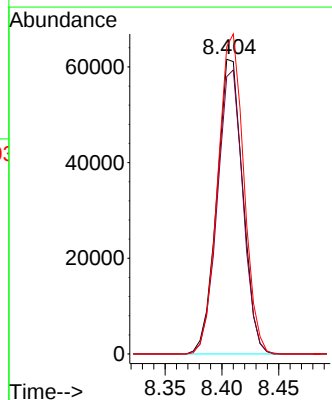
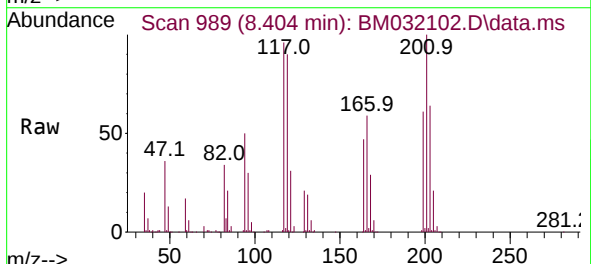
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

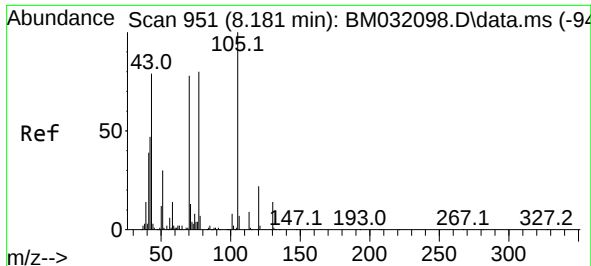
Tgt Ion:	107	Resp:	198639
Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.9	131.9
77	57.0	48.2	72.2
79	55.6	44.7	67.1



#18
Hexachloroethane
Concen: 38.357 ng
RT: 8.404 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:	117	Resp:	97734
Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.7	116.5
201	104.3	70.2	105.2



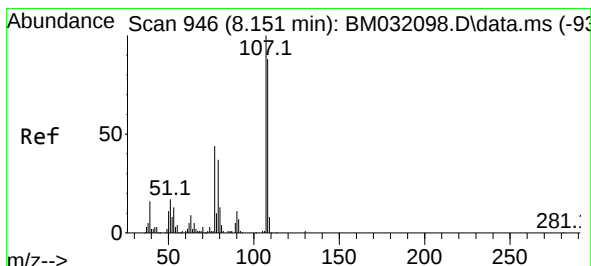
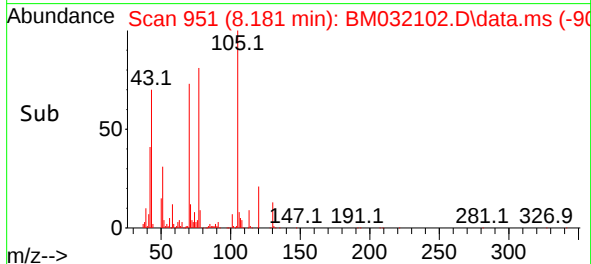
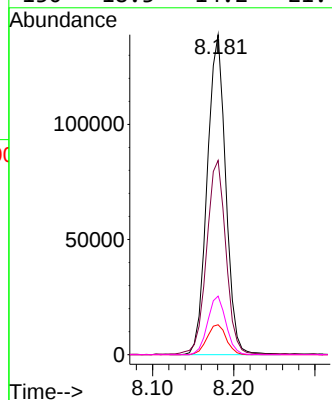
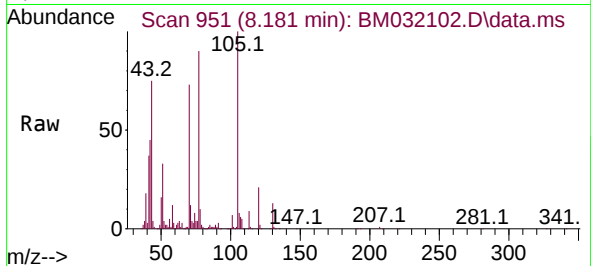


#19
n-Nitroso-di-n-propylamine
Concen: 40.857 ng
RT: 8.181 min Scan# 951
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Instrument :
BNA_M
ClientSampleId :
ICVBM090821

Tgt Ion: 70 Resp: 220076

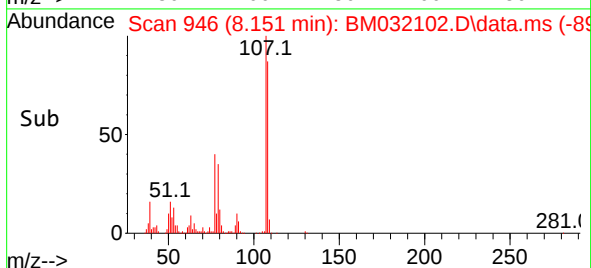
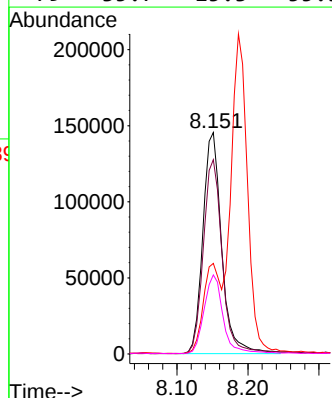
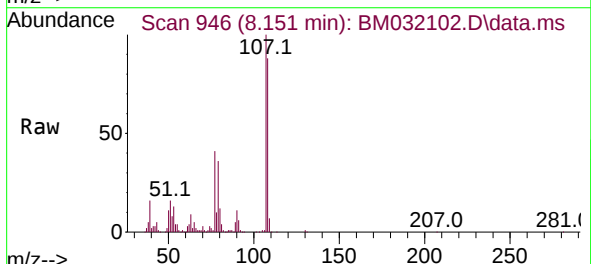
Ion	Ratio	Lower	Upper
70	100		
42	60.7	56.3	84.5
101	9.4	7.8	11.6
130	18.3	14.2	21.4

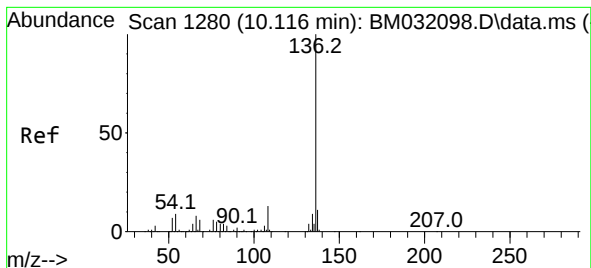


#20
3+4-Methylphenols
Concen: 40.516 ng
RT: 8.151 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 107 Resp: 268395

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.6	107.6
77	40.9	21.9	61.9
79	35.7	15.3	55.3

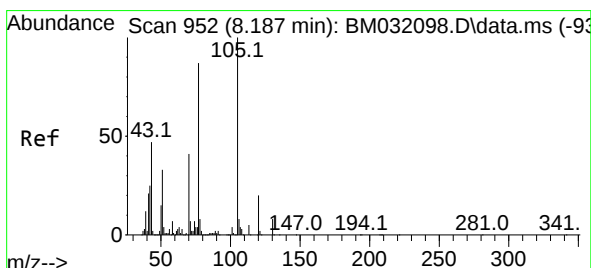
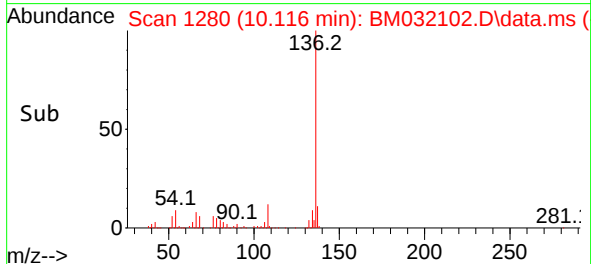
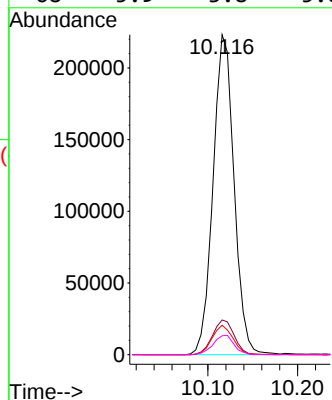
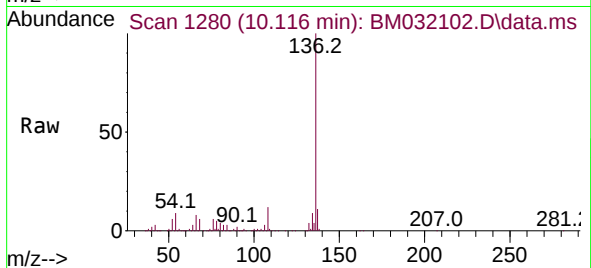




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

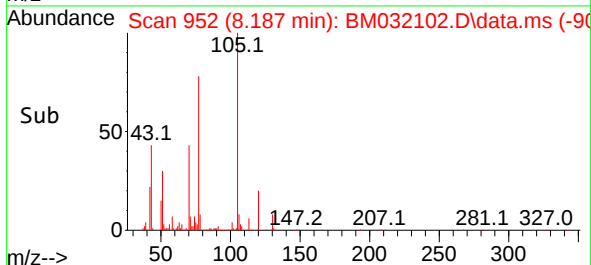
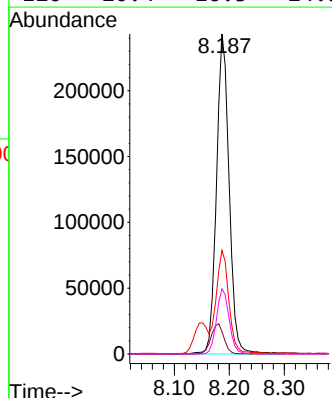
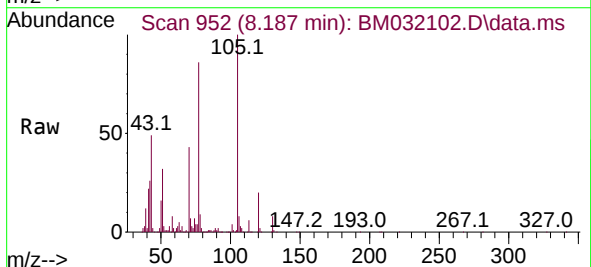
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

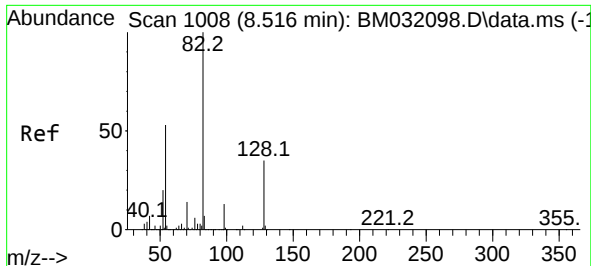
Tgt Ion:136 Resp: 362411
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 9.2 7.4 11.0
68 5.9 3.8 5.8#



#22
Acetophenone
Concen: 37.287 ng
RT: 8.187 min Scan# 952
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:105 Resp: 389381
Ion Ratio Lower Upper
105 100
71 7.0 3.8 5.6#
51 32.3 29.5 44.3
120 20.4 16.3 24.5

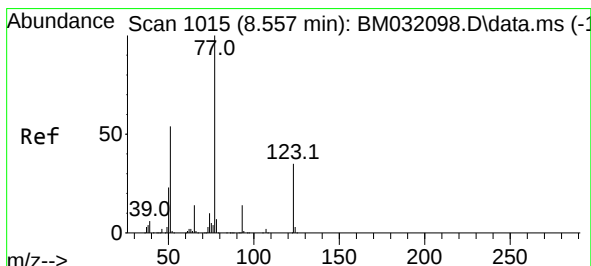
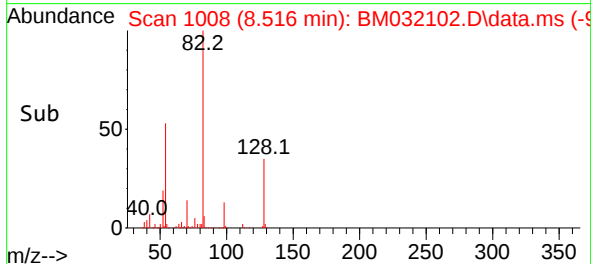
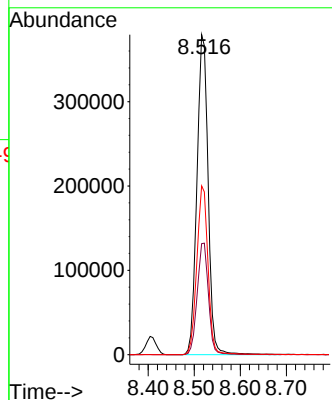
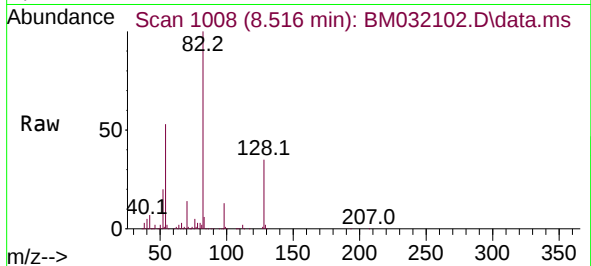




#23
Nitrobenzene-d5
Concen: 78.518 ng
RT: 8.516 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

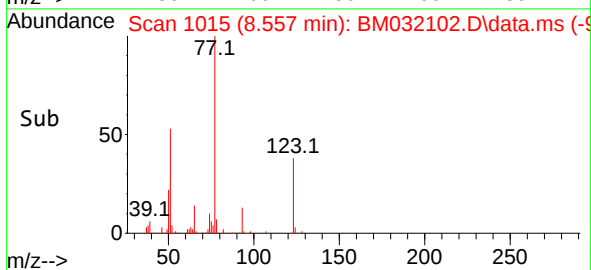
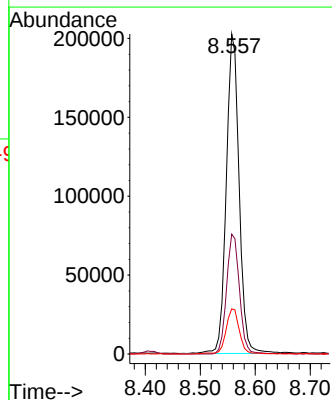
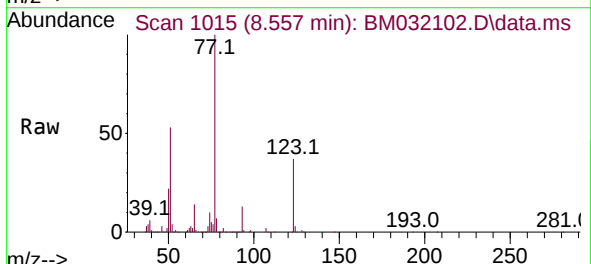
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

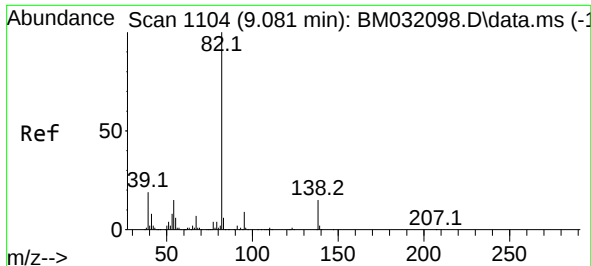
Tgt Ion: 82 Resp: 638506
Ion Ratio Lower Upper
82 100
128 34.7 29.0 43.6
54 52.7 45.8 68.8



#24
Nitrobenzene
Concen: 37.884 ng
RT: 8.557 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 77 Resp: 328314
Ion Ratio Lower Upper
77 100
123 37.4 30.1 45.1
65 14.1 11.7 17.5

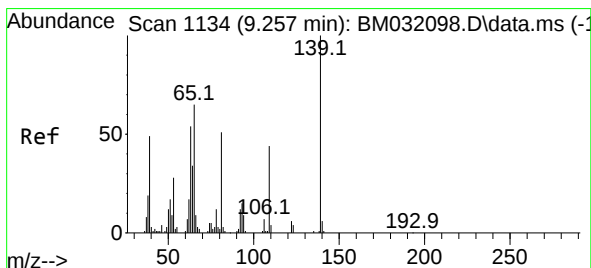
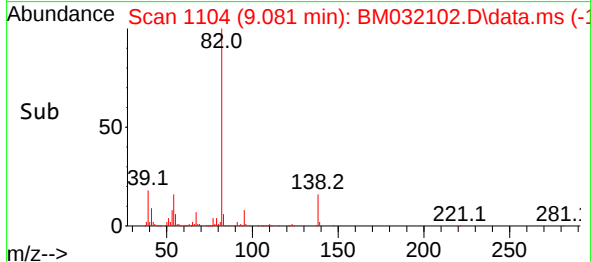
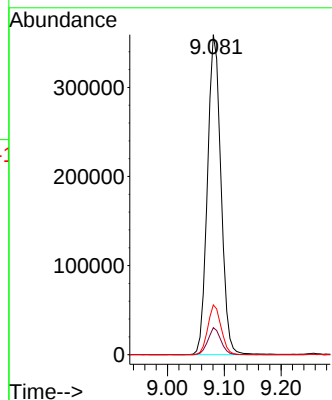
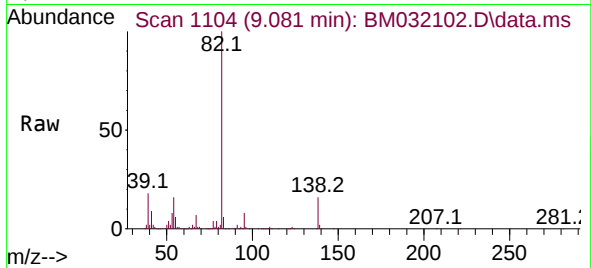




#25
Isophorone
Concen: 39.099 ng
RT: 9.081 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

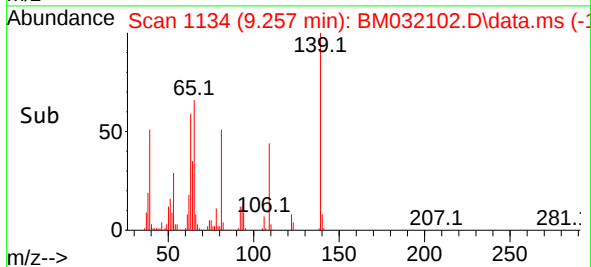
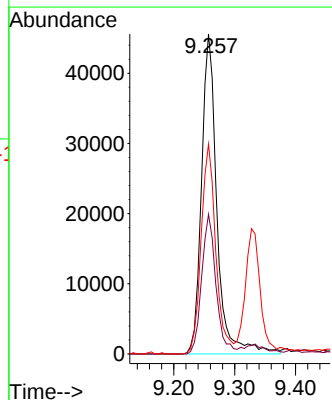
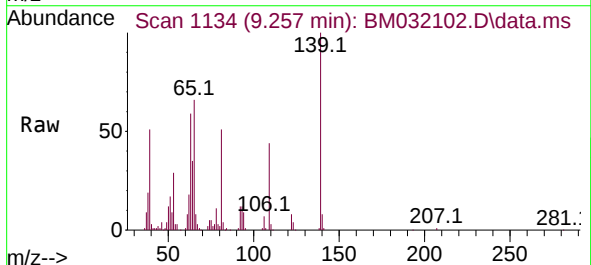
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

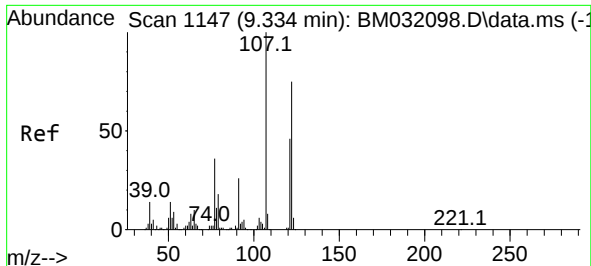
Tgt Ion: 82 Resp: 590514
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.5 12.4 18.6



#26
2-Nitrophenol
Concen: 48.327 ng
RT: 9.257 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:139 Resp: 80382
Ion Ratio Lower Upper
139 100
109 43.6 34.8 52.2
65 65.6 59.9 89.9

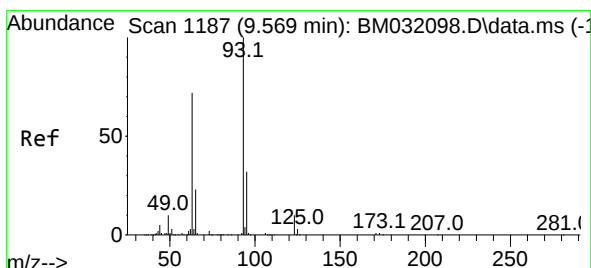
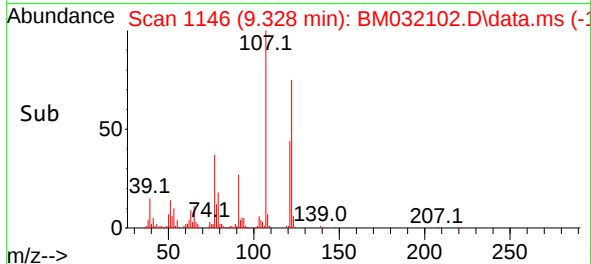
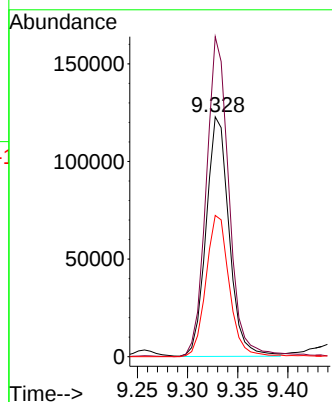
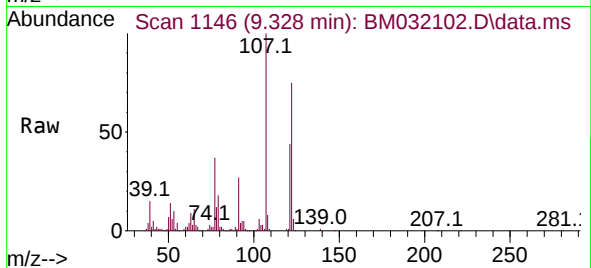




#27
2,4-Dimethylphenol
Concen: 39.022 ng
RT: 9.328 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

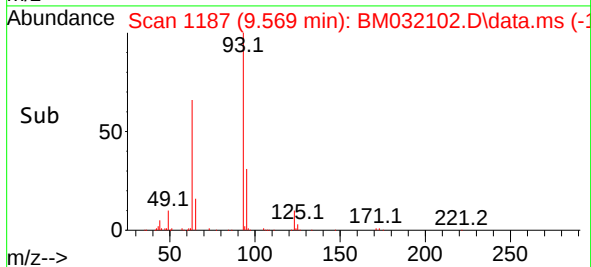
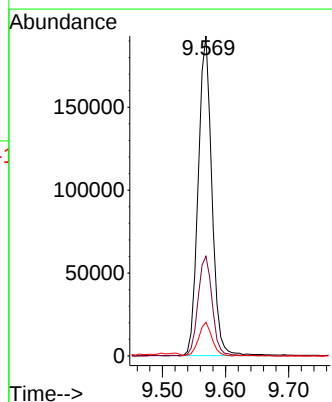
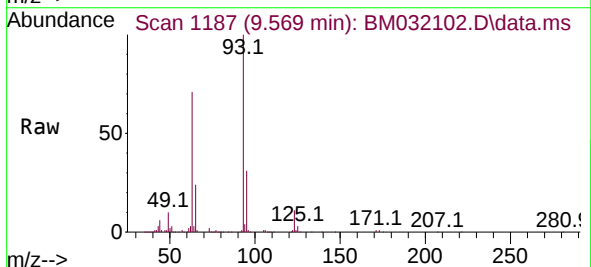
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

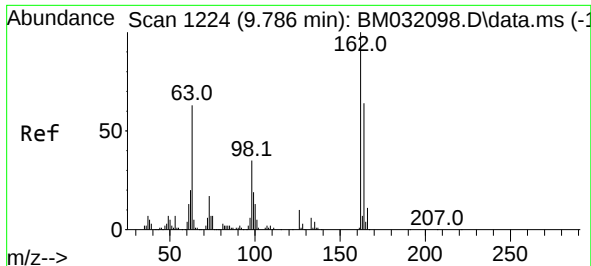
Tgt Ion:122 Resp: 196449
Ion Ratio Lower Upper
122 100
107 133.4 100.6 150.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.191 ng
RT: 9.569 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion: 93 Resp: 288846
Ion Ratio Lower Upper
93 100
95 31.2 25.8 38.8
123 10.5 8.8 13.2

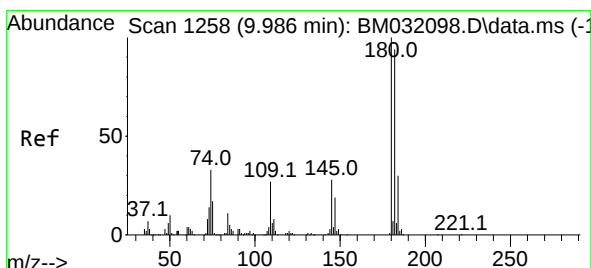
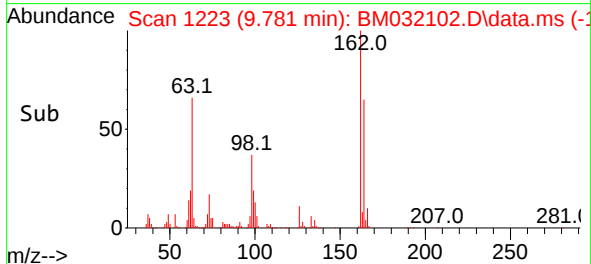
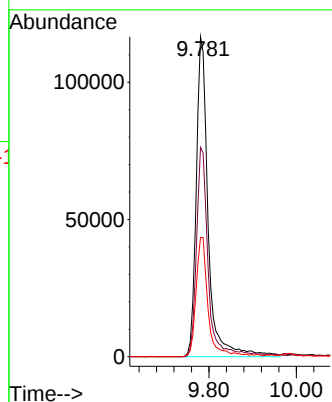
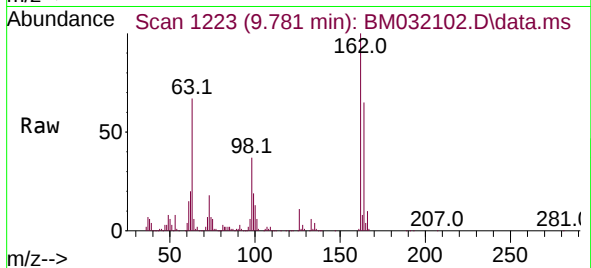




#29
2,4-Dichlorophenol
Concen: 40.781 ng
RT: 9.781 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

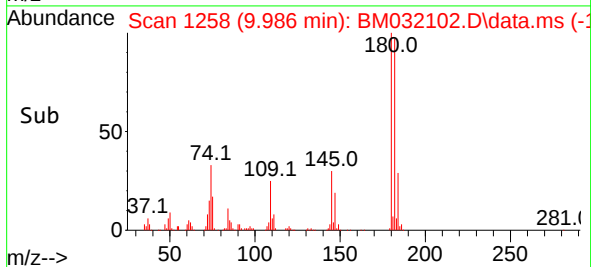
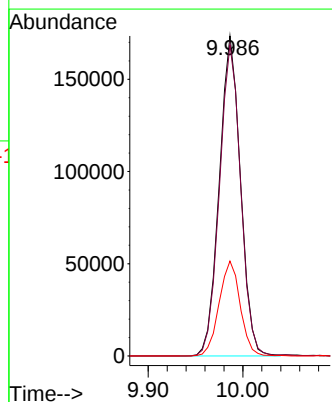
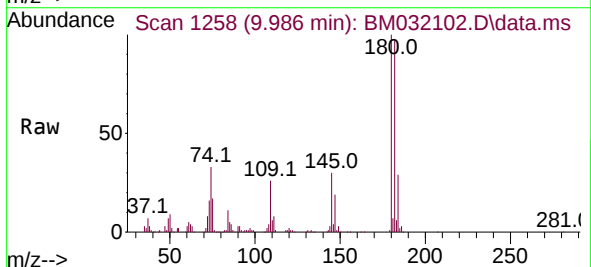
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

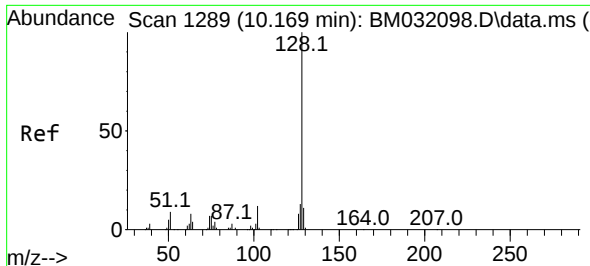
Tgt Ion:162 Resp: 222886
Ion Ratio Lower Upper
162 100
164 65.4 47.4 87.4
98 37.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 36.337 ng
RT: 9.986 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:180 Resp: 269891
Ion Ratio Lower Upper
180 100
182 97.3 75.5 113.3
145 29.7 26.2 39.2

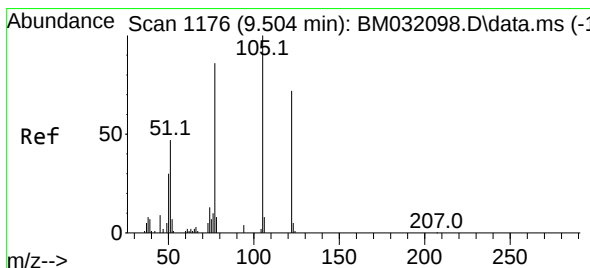
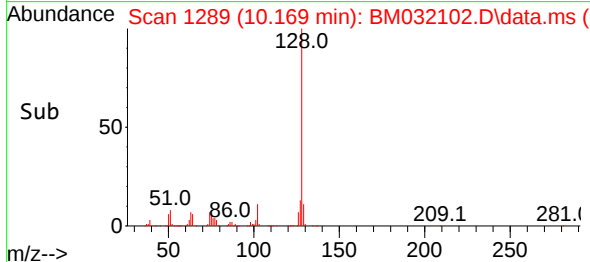
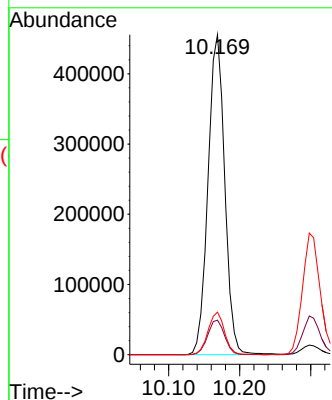
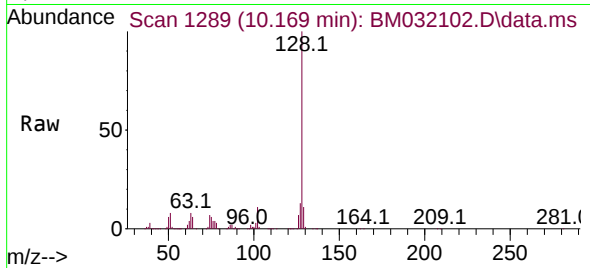




#31
Naphthalene
Concen: 36.822 ng
RT: 10.169 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

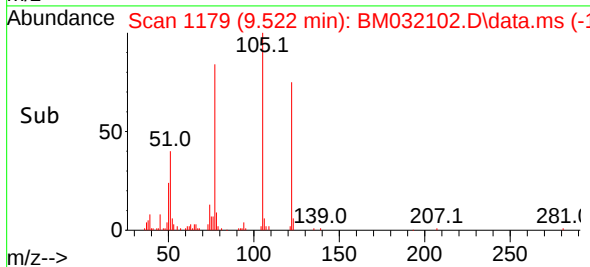
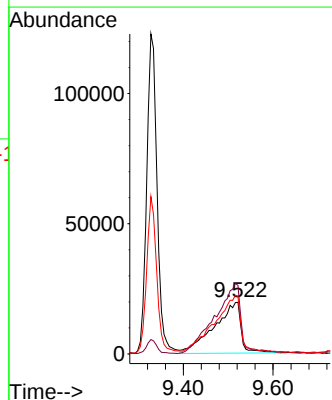
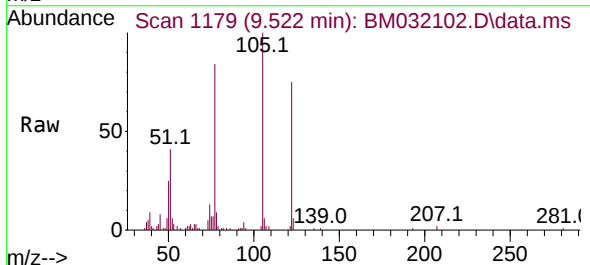
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

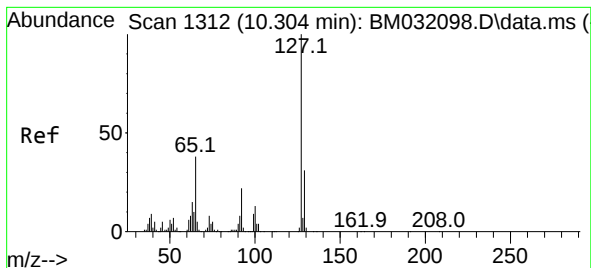
Tgt Ion:128 Resp: 746415
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 47.063 ng
RT: 9.522 min Scan# 1179
Delta R.T. 0.018 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:122 Resp: 82004
Ion Ratio Lower Upper
122 100
105 132.7 120.3 160.3
77 111.1 100.0 140.0

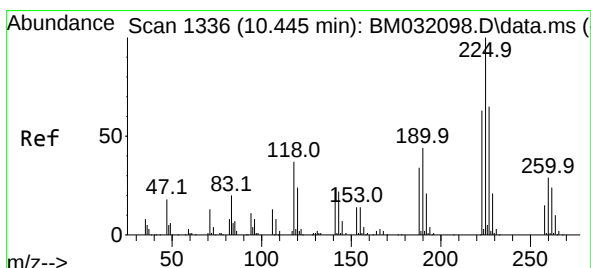
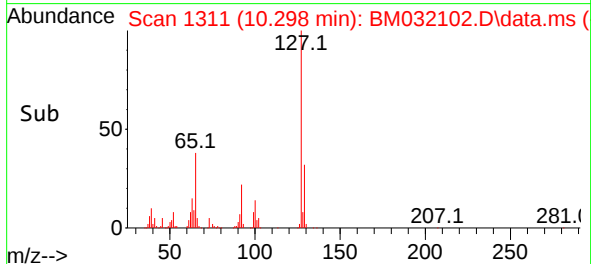
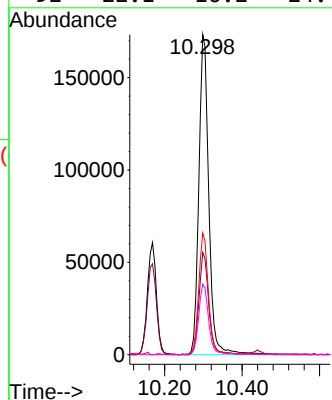
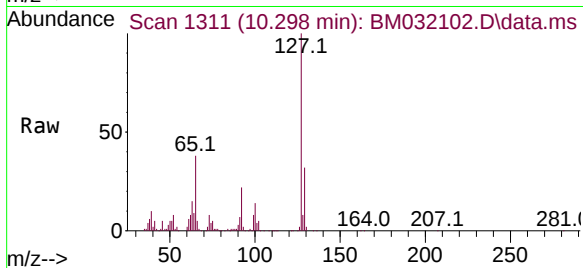




#33
4-Chloroaniline
Concen: 39.640 ng
RT: 10.298 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

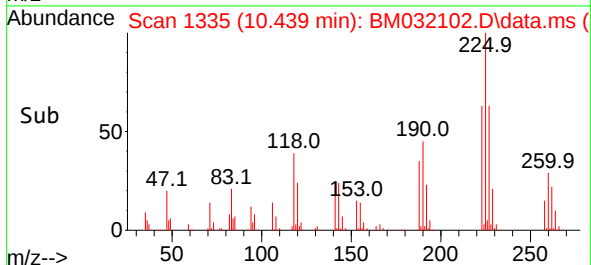
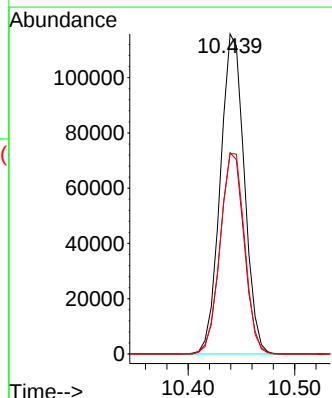
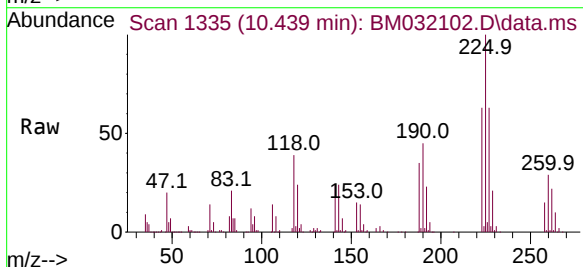
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

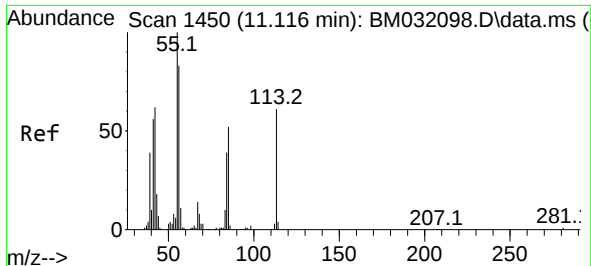
Tgt Ion:127	Resp: 309043
Ion Ratio	Lower Upper
127 100	
129 31.9	25.6 38.4
65 38.0	30.4 45.6
92 22.1	16.2 24.4



#34
Hexachlorobutadiene
Concen: 36.265 ng
RT: 10.439 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:225	Resp: 180786
Ion Ratio	Lower Upper
225 100	
223 62.9	52.6 78.8
227 62.7	51.2 76.8

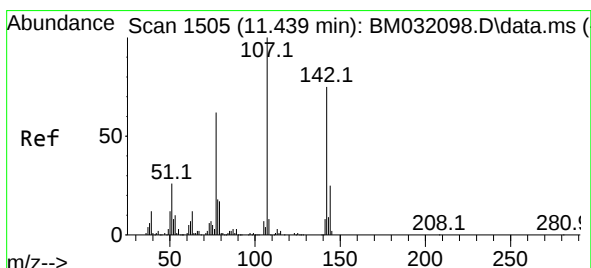
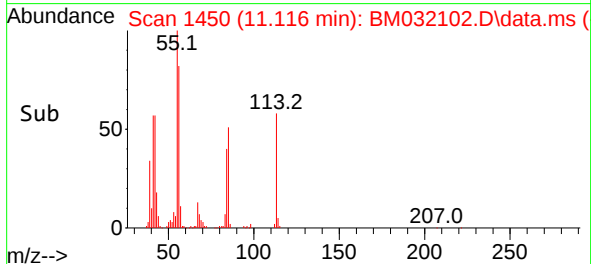
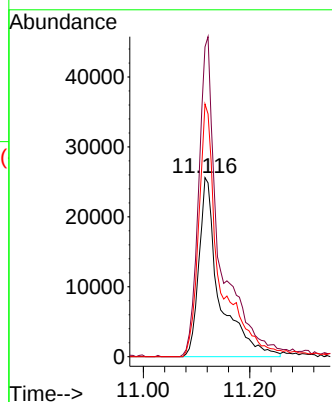
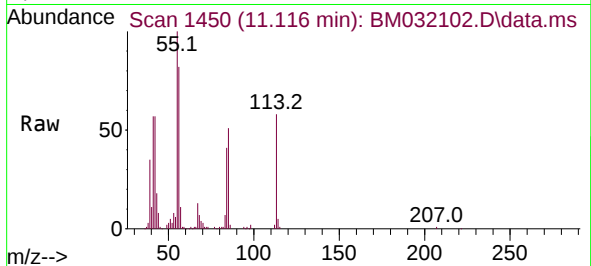




#35
Caprolactam
Concen: 45.709 ng
RT: 11.116 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

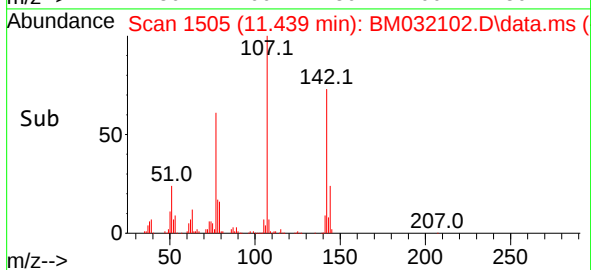
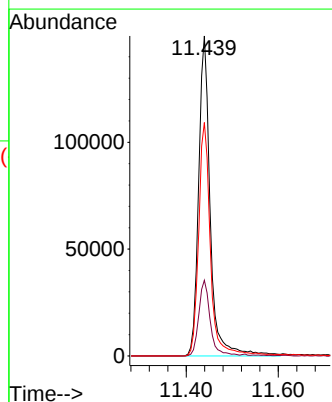
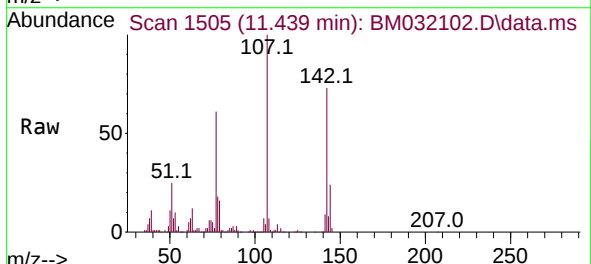
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

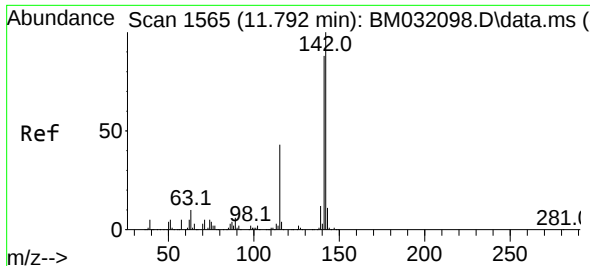
Tgt Ion:113 Resp: 68620
Ion Ratio Lower Upper
113 100
55 173.0 170.5 210.5
56 141.1 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 41.005 ng
RT: 11.439 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:107 Resp: 262894
Ion Ratio Lower Upper
107 100
144 23.6 19.3 28.9
142 72.9 60.5 90.7

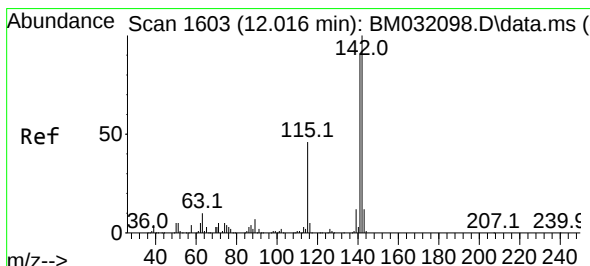
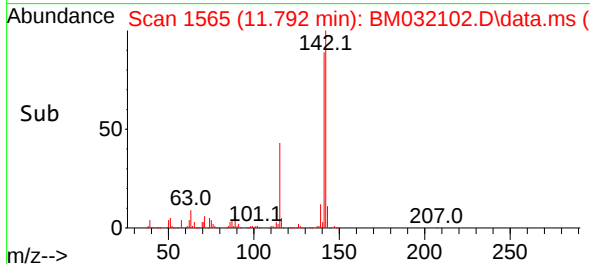
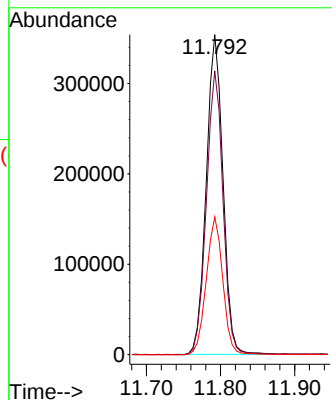
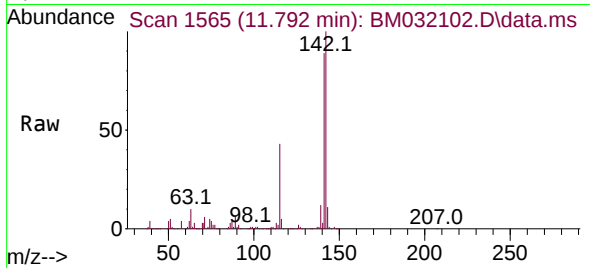




#37
2-Methylnaphthalene
Concen: 37.691 ng
RT: 11.792 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

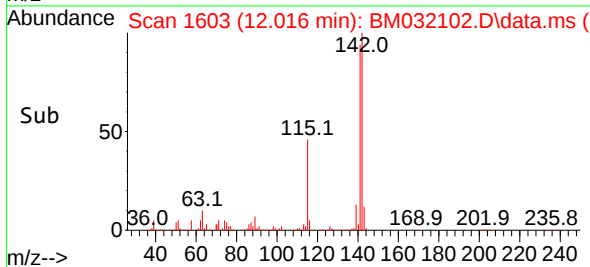
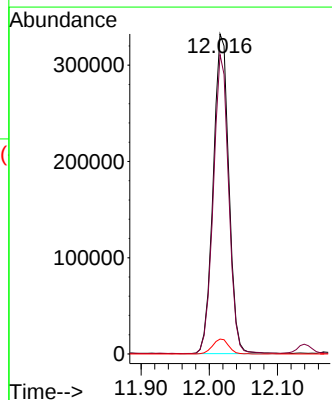
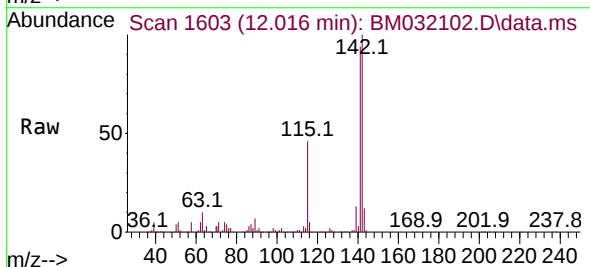
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

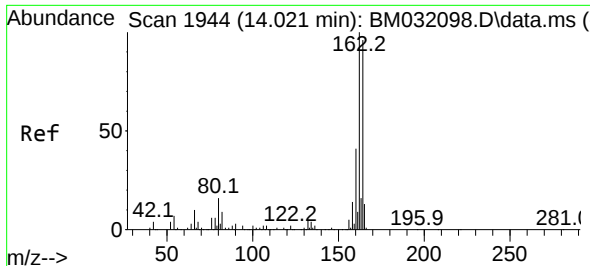
Tgt Ion:142 Resp: 553538
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 43.1 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.222 ng
RT: 12.016 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:142 Resp: 530743
Ion Ratio Lower Upper
142 100
141 93.5 75.6 113.4
116 4.7 4.0 6.0

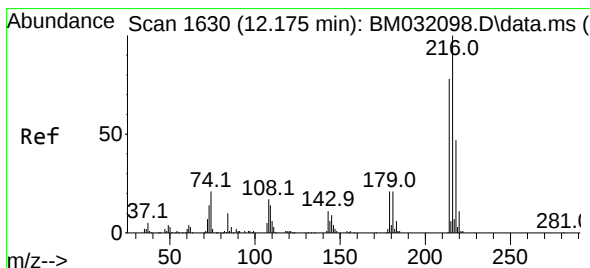
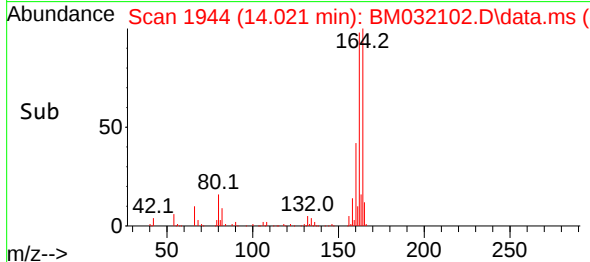
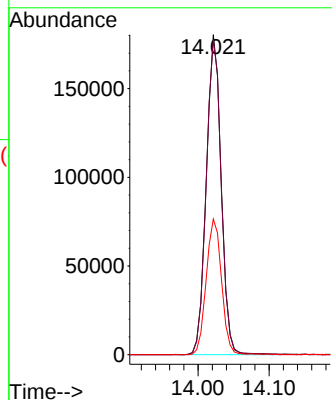
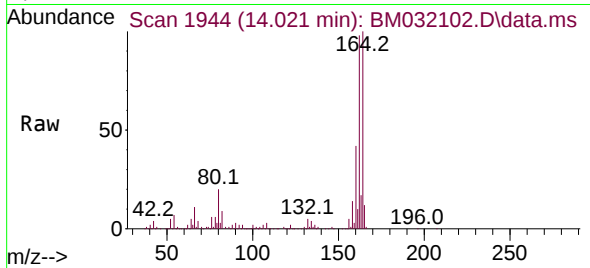




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.021 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

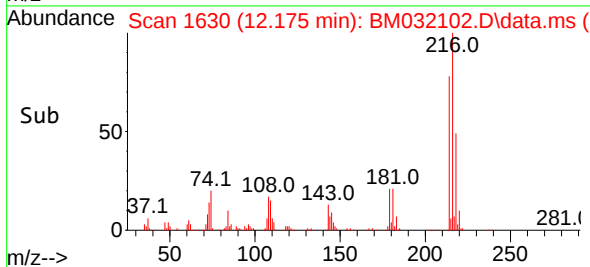
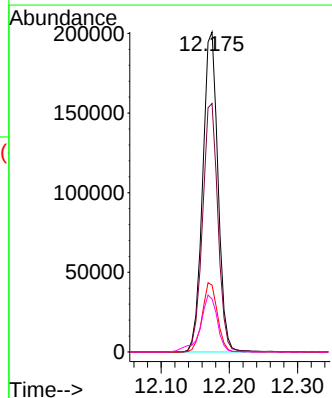
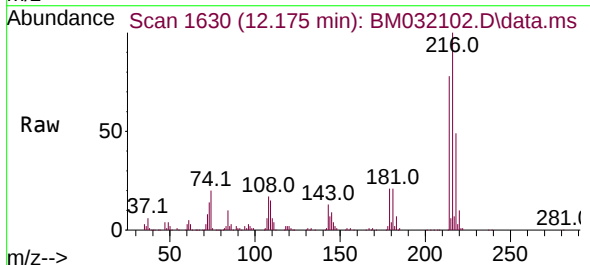
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

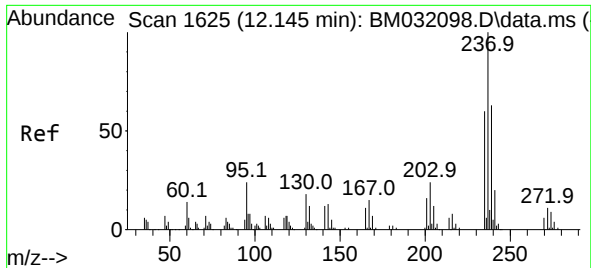
Tgt Ion:164 Resp: 262852
Ion Ratio Lower Upper
164 100
162 98.4 80.6 121.0
160 42.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.541 ng
RT: 12.175 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:216 Resp: 312571
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 21.5 18.7 28.1
108 19.6 21.0 31.4#

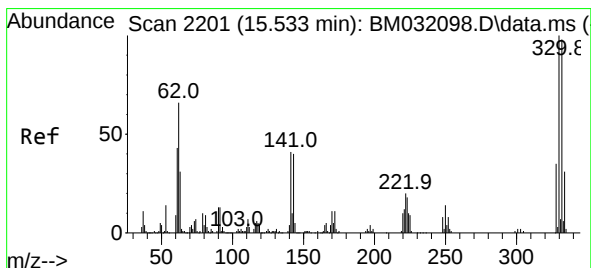
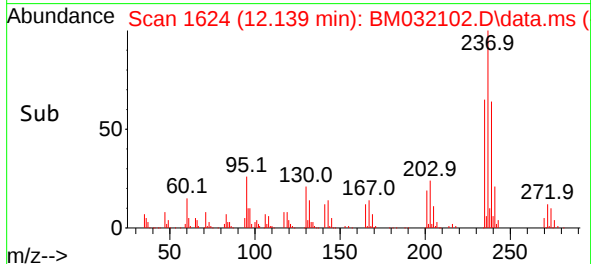
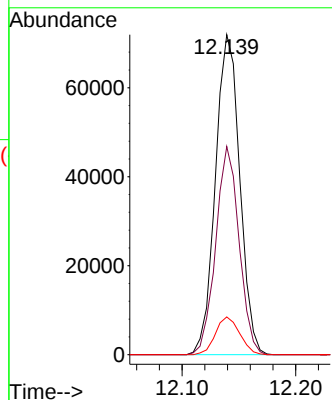
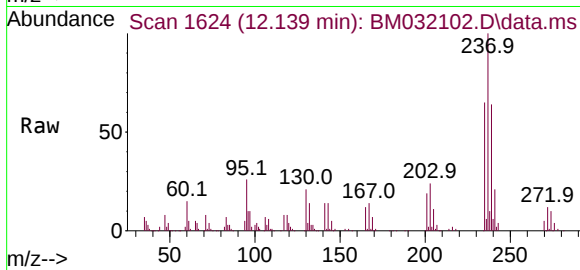




#41
Hexachlorocyclopentadiene
Concen: 37.463 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

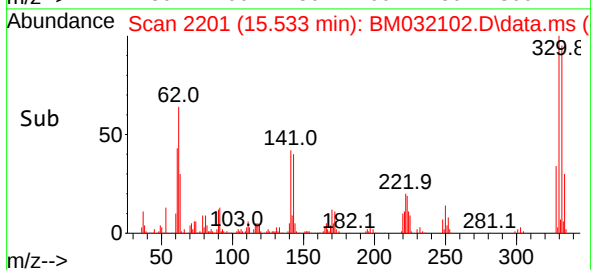
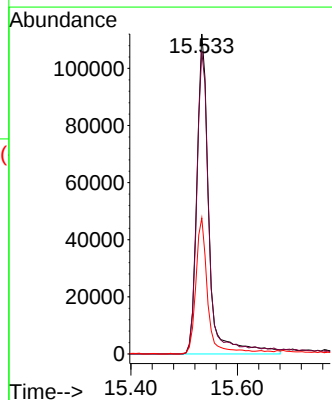
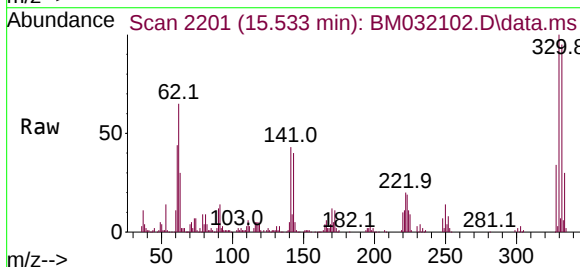
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

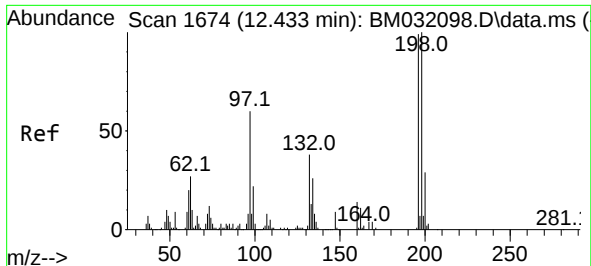
Tgt Ion:237 Resp: 107202
Ion Ratio Lower Upper
237 100
235 65.0 44.4 84.4
272 11.8 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 85.305 ng
RT: 15.533 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:330 Resp: 178197
Ion Ratio Lower Upper
330 100
332 93.2 75.7 113.5
141 41.3 50.7 76.1#

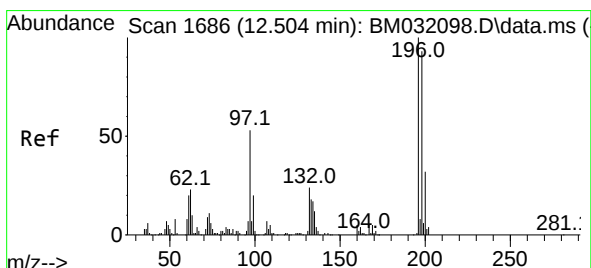
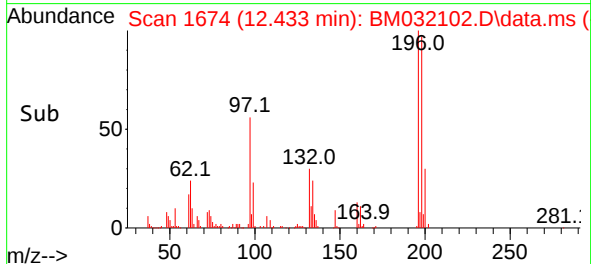
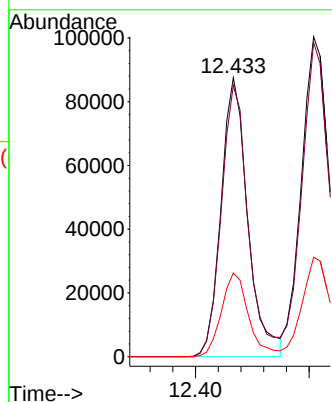
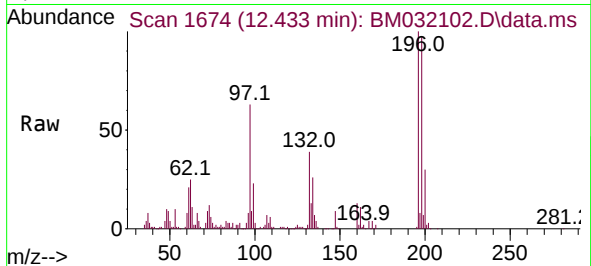




#43
2,4,6-Trichlorophenol
Concen: 40.028 ng
RT: 12.433 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

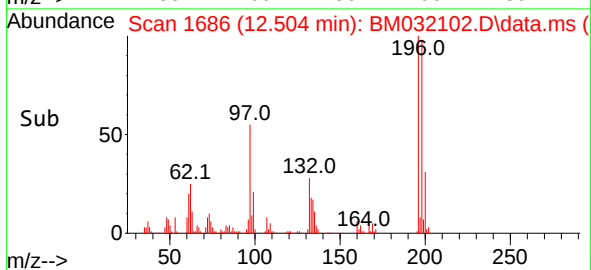
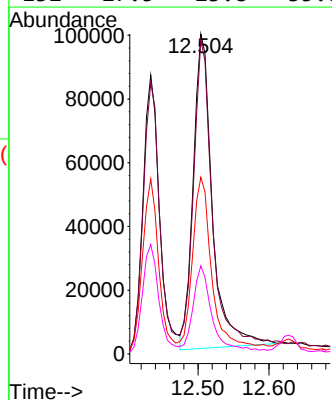
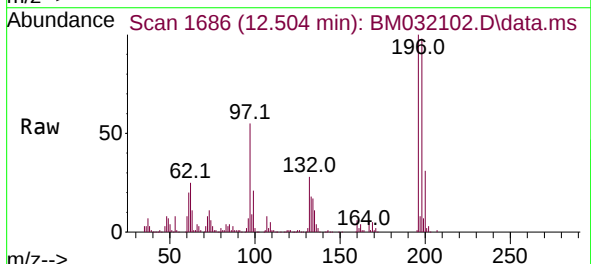
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

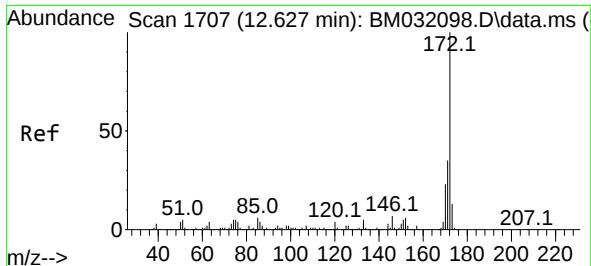
Tgt Ion:196 Resp: 142924
Ion Ratio Lower Upper
196 100
198 97.2 73.6 110.4
200 30.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 42.719 ng
RT: 12.504 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:196 Resp: 185706
Ion Ratio Lower Upper
196 100
198 98.1 77.0 115.4
97 55.2 53.9 80.9
132 27.5 23.8 35.8

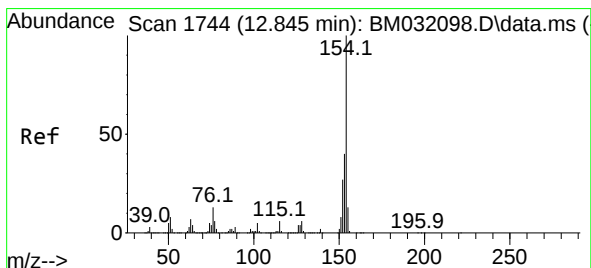
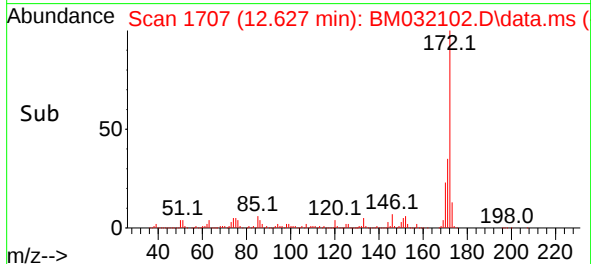
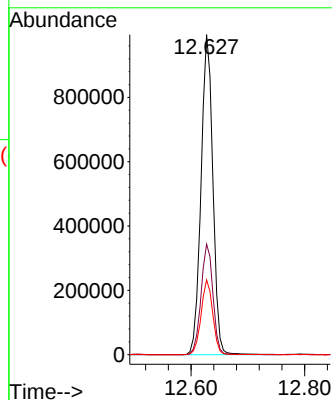
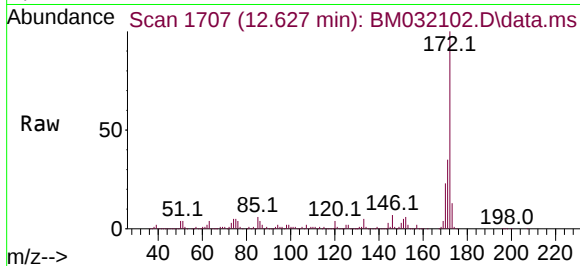




#45
2-Fluorobiphenyl
Concen: 71.861 ng
RT: 12.627 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

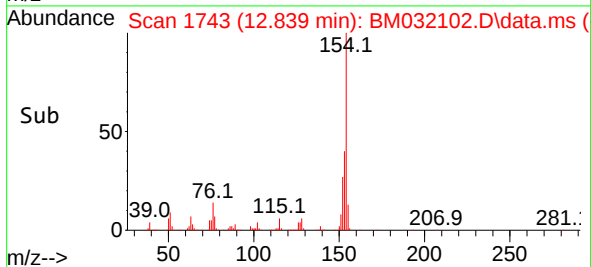
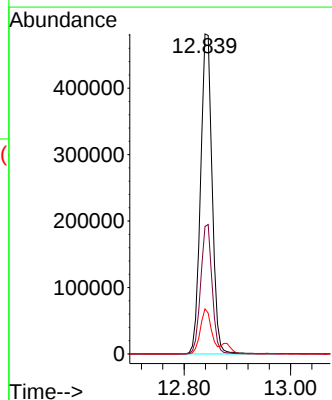
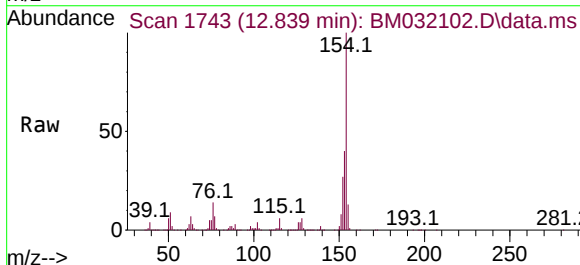
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

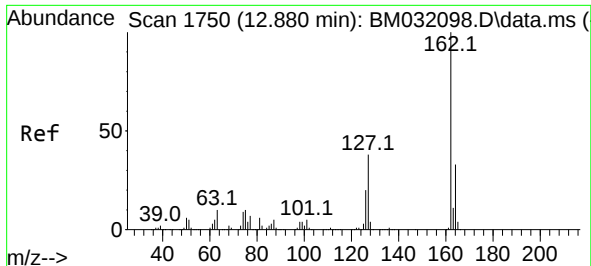
Tgt Ion:172 Resp: 1440609
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.094 ng
RT: 12.839 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:154 Resp: 723708
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 14.1 0.0 33.5

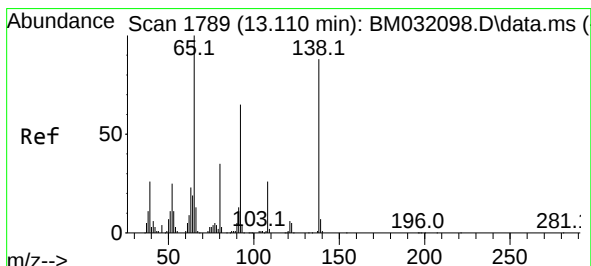
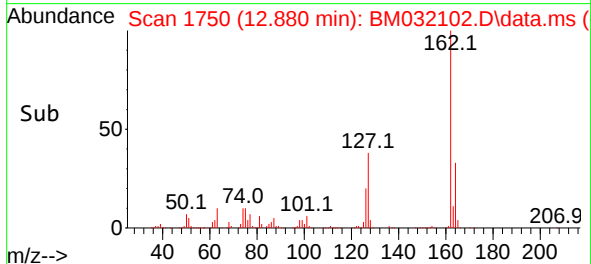
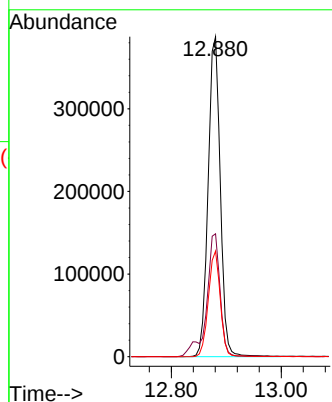
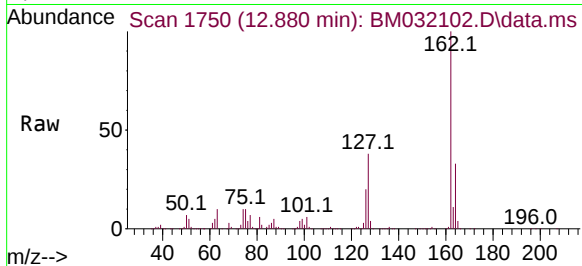




#47
2-Chloronaphthalene
Concen: 36.486 ng
RT: 12.880 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

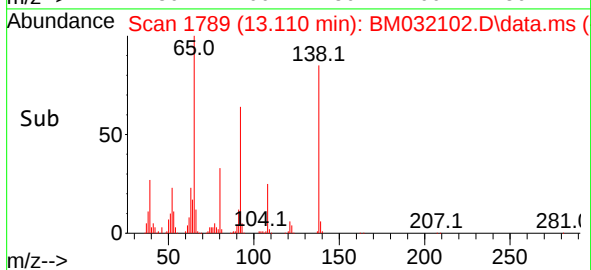
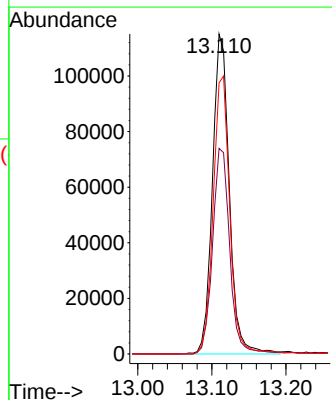
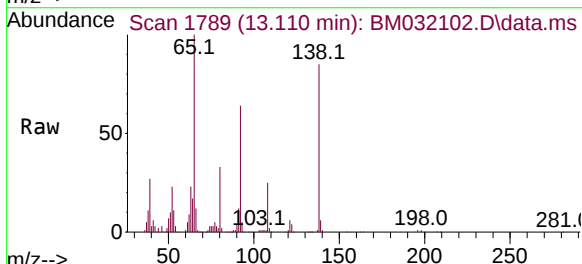
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

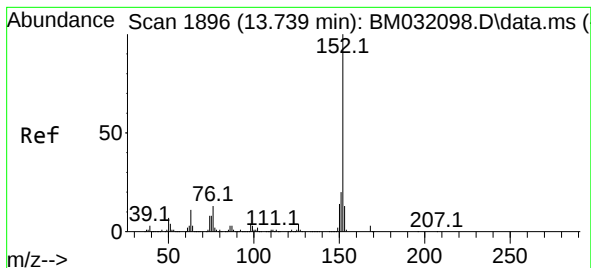
Tgt Ion:	162	Resp:	593313
Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.2	49.8
164	33.0	25.7	38.5



#48
2-Nitroaniline
Concen: 39.974 ng
RT: 13.110 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:	65	Resp:	181776
Ion	Ratio	Lower	Upper
65	100		
92	64.3	51.2	76.8
138	84.7	66.8	100.2





#49

Acenaphthylene

Concen: 37.425 ng

RT: 13.739 min Scan# 1896

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

Tgt Ion:152 Resp: 912490

Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

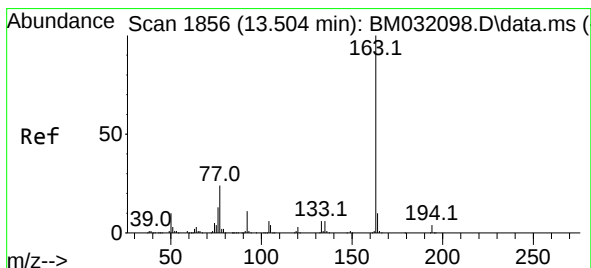
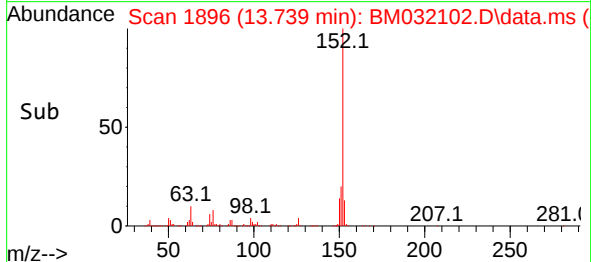
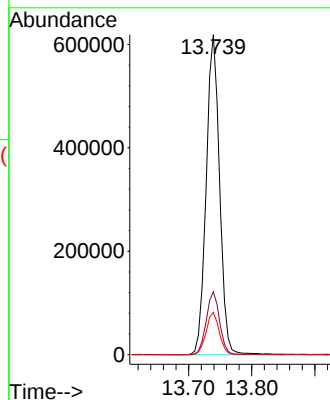
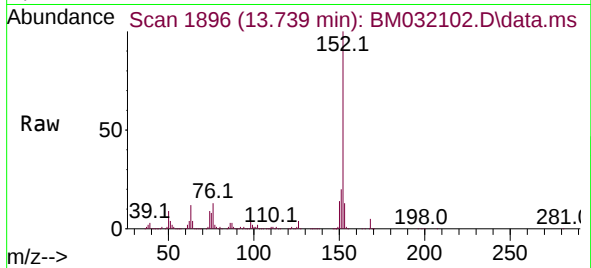
153 13.2 10.6 15.8

Instrument :

BNA_M

ClientSampleId :

ICVBM090821



#50

Dimethylphthalate

Concen: 38.003 ng

RT: 13.504 min Scan# 1856

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

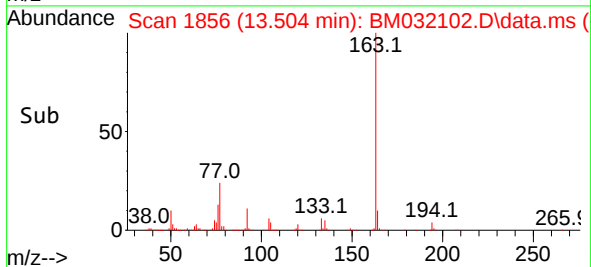
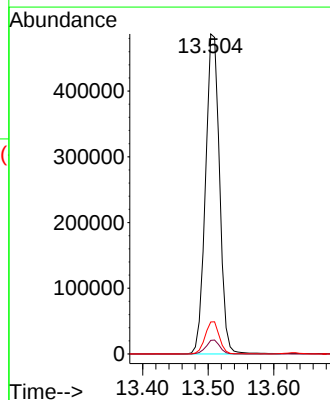
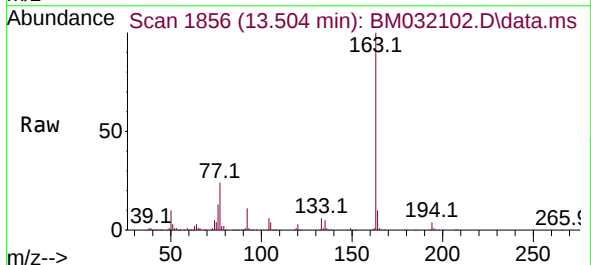
Tgt Ion:163 Resp: 725334

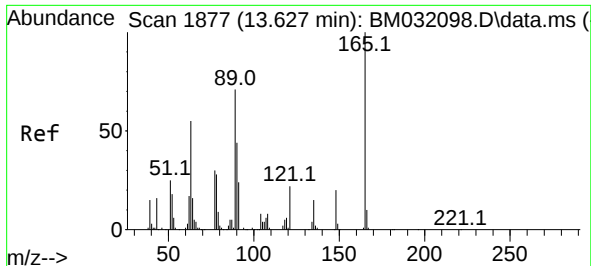
Ion Ratio Lower Upper

163 100

194 4.3 2.9 4.3

164 10.0 8.0 12.0

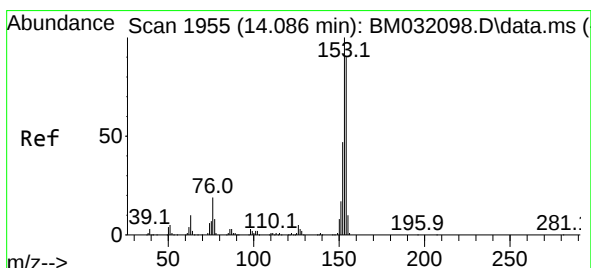
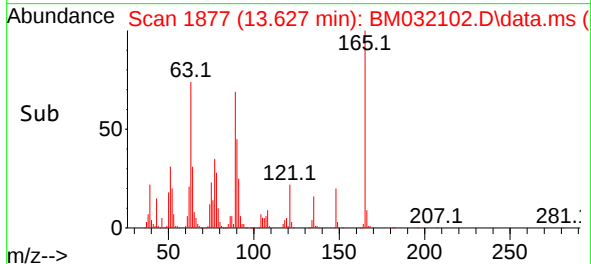
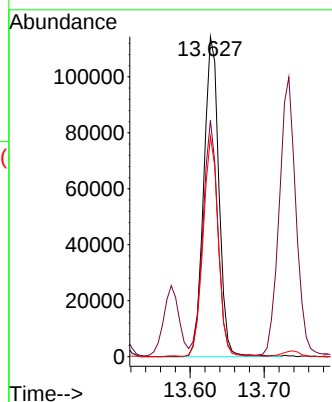
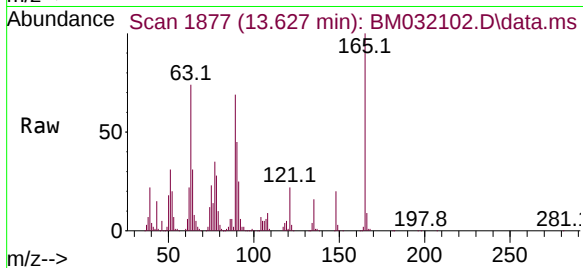




#51
2,6-Dinitrotoluene
Concen: 41.882 ng
RT: 13.627 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

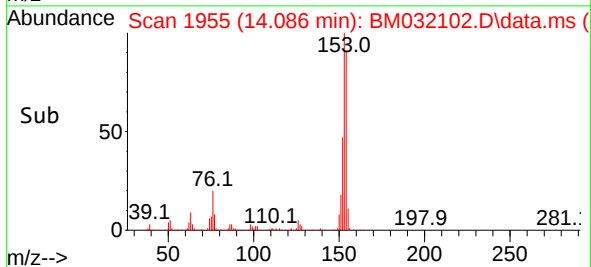
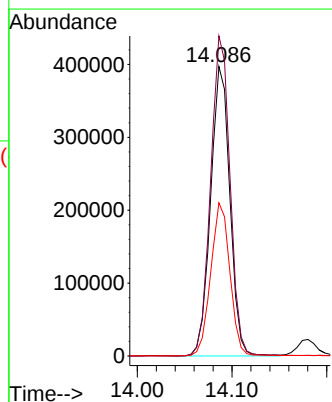
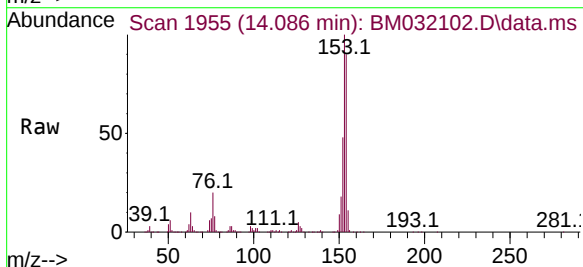
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

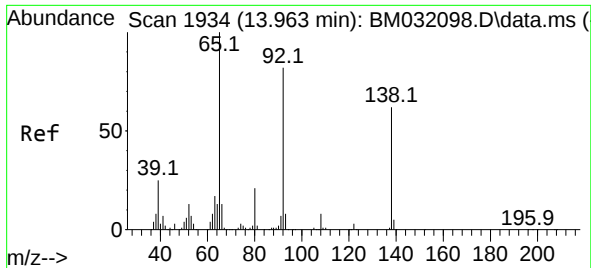
Tgt Ion:165 Resp: 162372
Ion Ratio Lower Upper
165 100
63 73.9 72.4 108.6
89 68.8 69.3 103.9#



#52
Acenaphthene
Concen: 37.006 ng
RT: 14.086 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:154 Resp: 560714
Ion Ratio Lower Upper
154 100
153 110.5 92.4 138.6
152 52.9 43.7 65.5

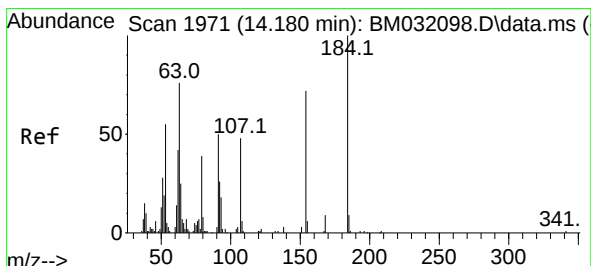
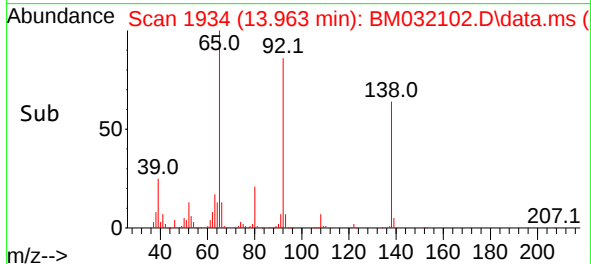
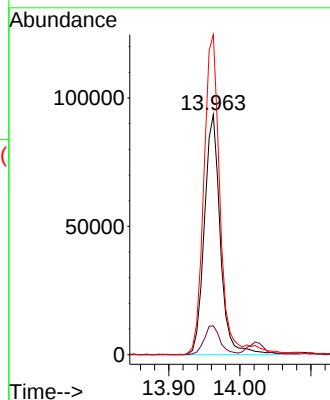
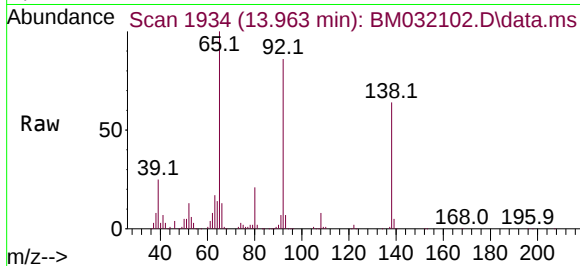




#53
3-Nitroaniline
Concen: 43.170 ng
RT: 13.963 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

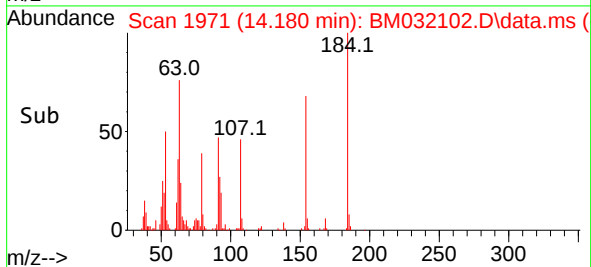
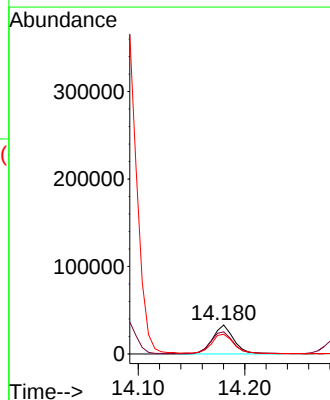
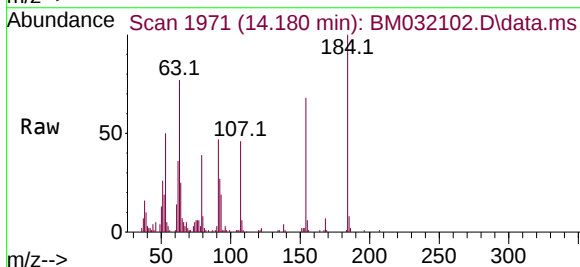
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

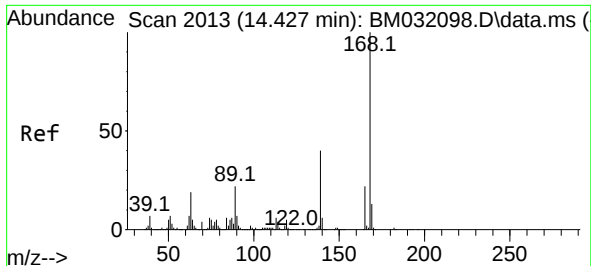
Tgt Ion:138 Resp: 146534
Ion Ratio Lower Upper
138 100
108 12.0 8.3 12.5
92 133.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 39.329 ng
RT: 14.180 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:184 Resp: 45572
Ion Ratio Lower Upper
184 100
63 76.6 93.8 140.6#
154 68.3 64.0 96.0

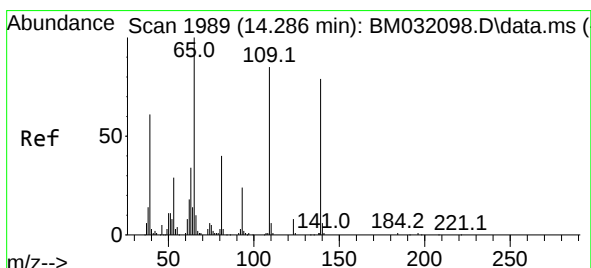
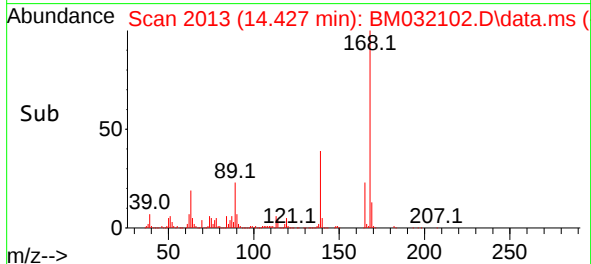
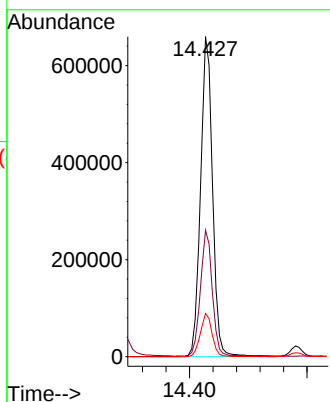
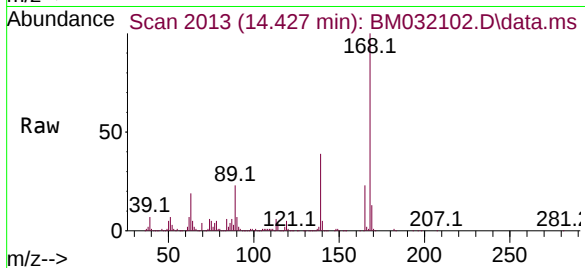




#55
Dibenzofuran
Concen: 37.020 ng
RT: 14.427 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

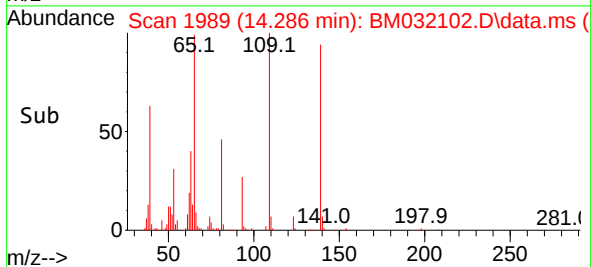
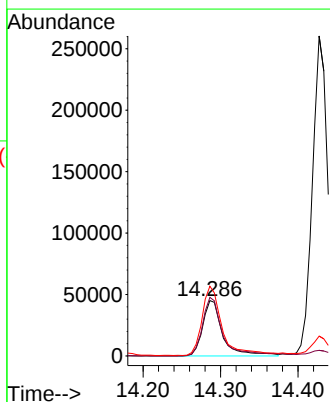
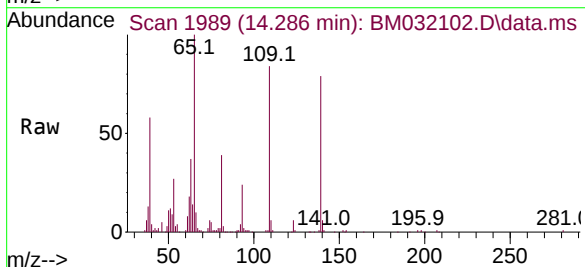
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

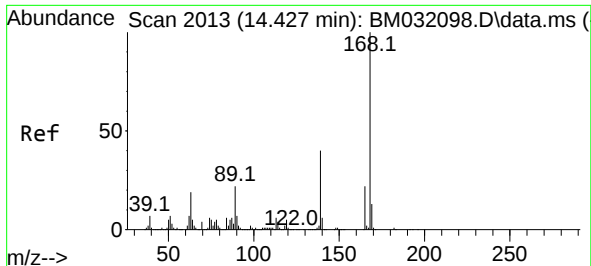
Tgt Ion:168 Resp: 935144
Ion Ratio Lower Upper
168 100
139 39.5 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 42.737 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:139 Resp: 81077
Ion Ratio Lower Upper
139 100
109 105.9 92.3 132.3
65 125.9 110.5 150.5

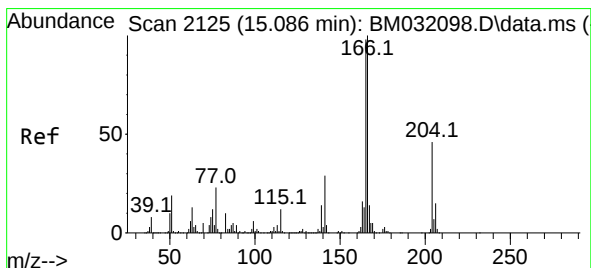
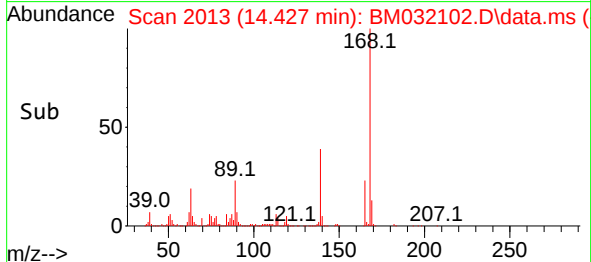
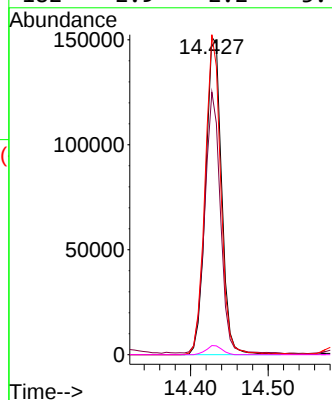
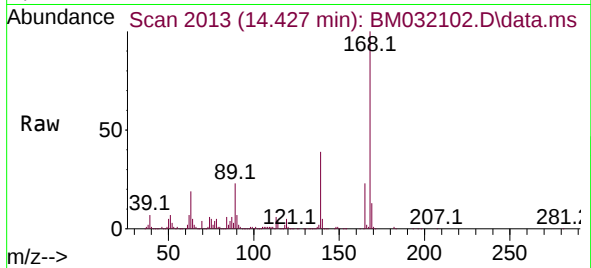




#57
2,4-Dinitrotoluene
Concen: 40.517 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

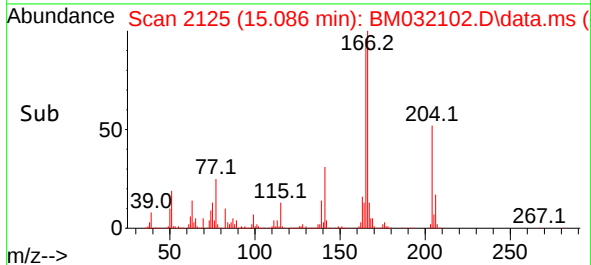
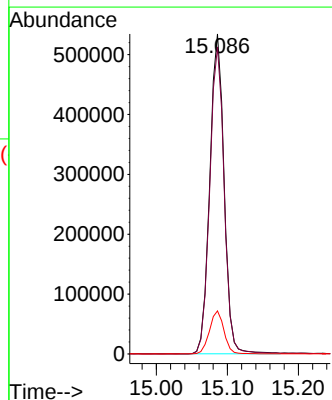
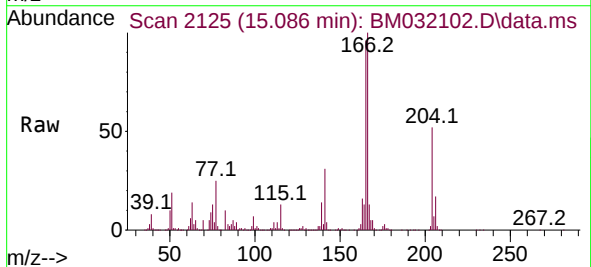
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

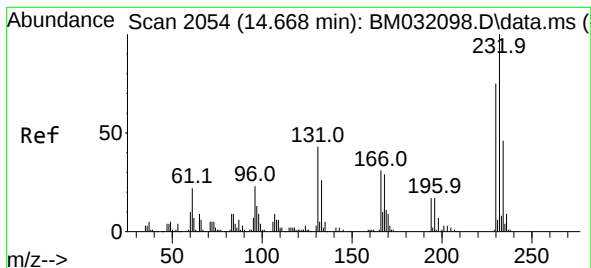
Tgt Ion:165 Resp: 216326
Ion Ratio Lower Upper
165 100
63 82.7 70.3 105.5
89 100.8 83.1 124.7
182 2.9 2.2 3.4



#58
Fluorene
Concen: 37.765 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:166 Resp: 749516
Ion Ratio Lower Upper
166 100
165 95.9 79.3 118.9
167 13.5 10.6 16.0

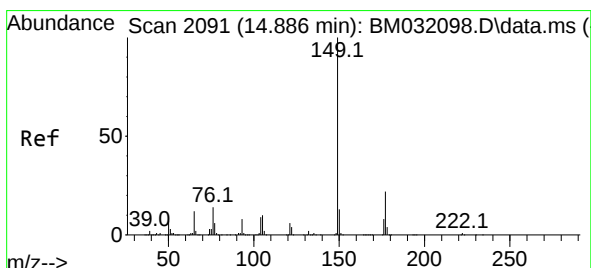
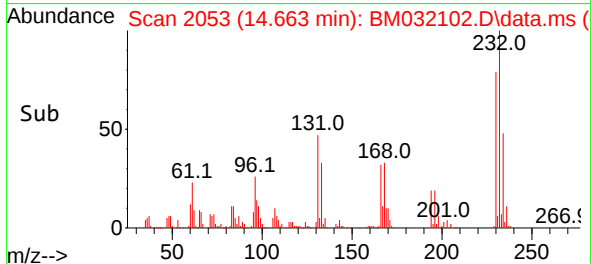
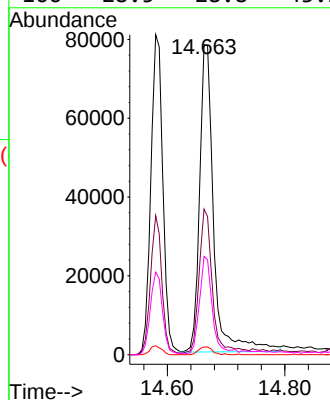
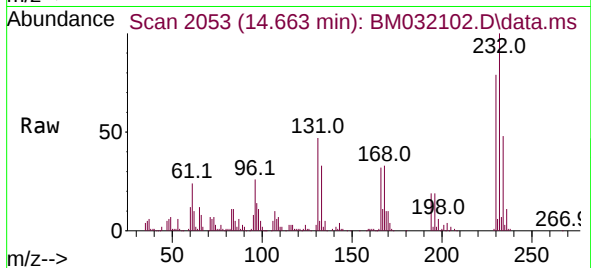




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.841 ng
RT: 14.663 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

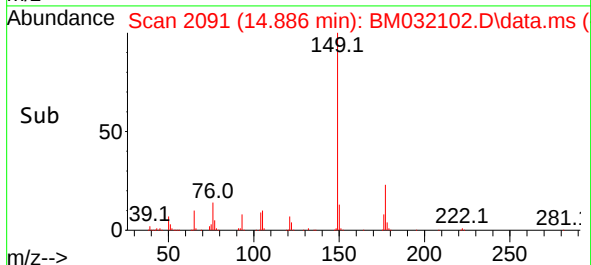
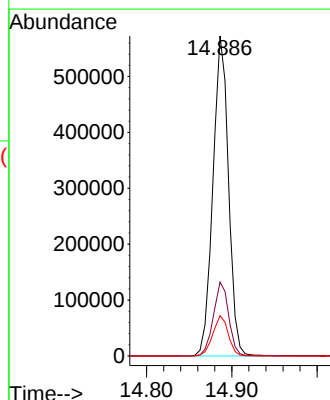
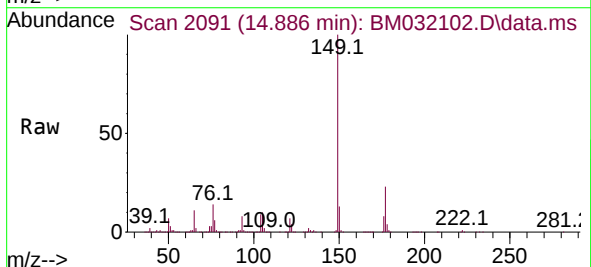
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

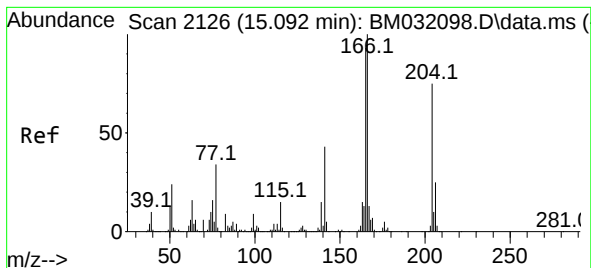
Tgt Ion:232 Resp: 129768
Ion Ratio Lower Upper
232 100
131 43.7 50.6 75.8#
130 2.5 3.0 4.4#
166 28.5 28.8 43.2#



#60
Diethylphthalate
Concen: 39.168 ng
RT: 14.886 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:149 Resp: 725873
Ion Ratio Lower Upper
149 100
177 23.1 15.7 23.5
150 12.6 9.6 14.4

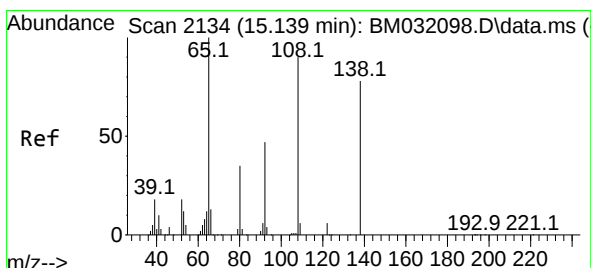
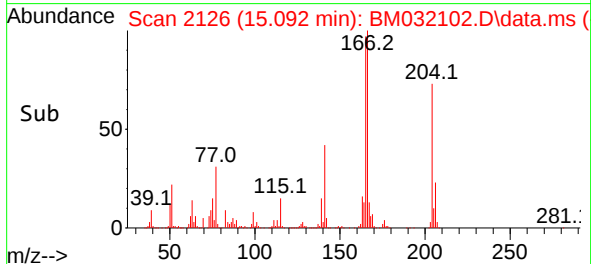
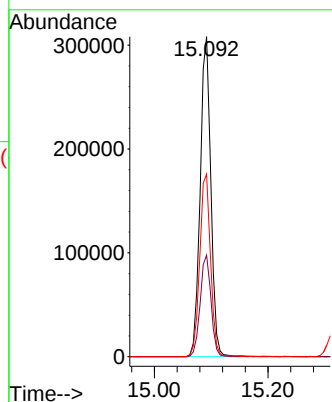
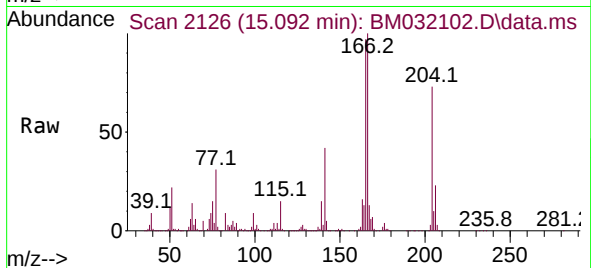




#61
4-Chlorophenyl-phenylether
Concen: 37.597 ng
RT: 15.092 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

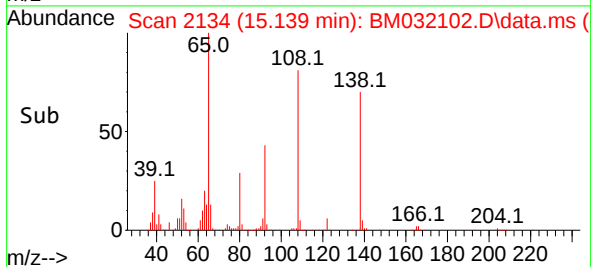
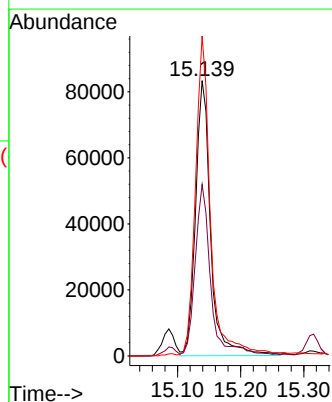
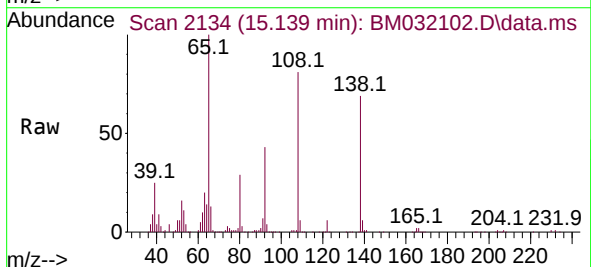
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

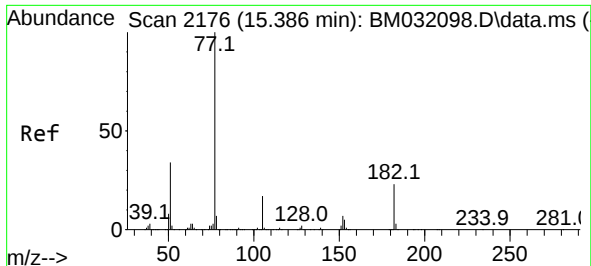
Tgt Ion:204 Resp: 400788
Ion Ratio Lower Upper
204 100
206 31.7 26.7 40.1
141 57.0 55.8 83.8



#62
4-Nitroaniline
Concen: 41.204 ng
RT: 15.139 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:138 Resp: 138125
Ion Ratio Lower Upper
138 100
92 62.3 40.6 80.6
108 116.2 103.8 143.8

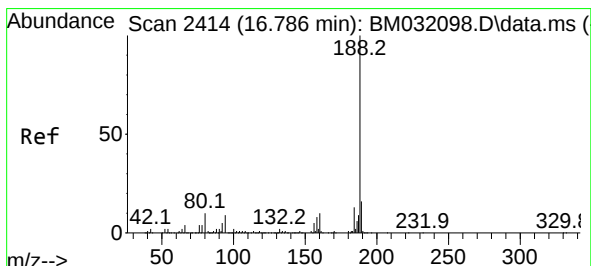
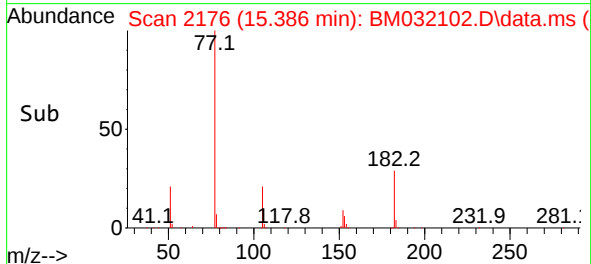
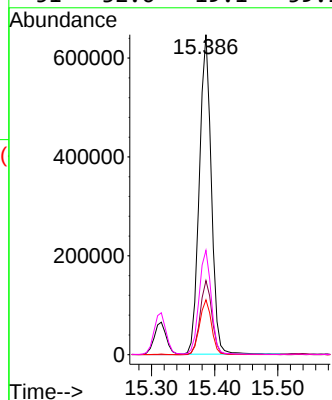
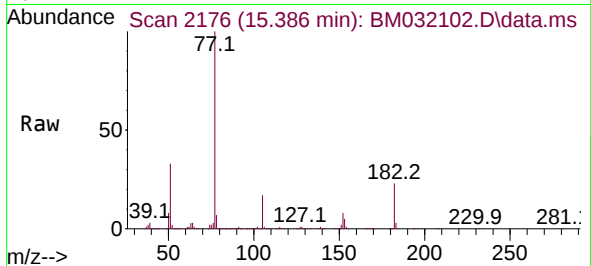




#63
Azobenzene
Concen: 39.126 ng
RT: 15.386 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

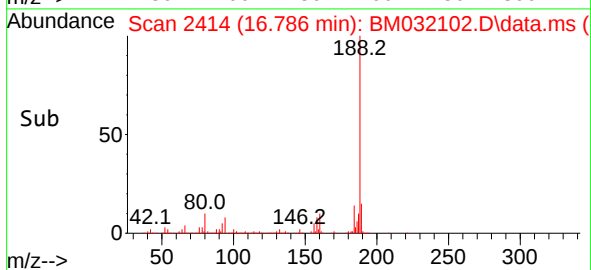
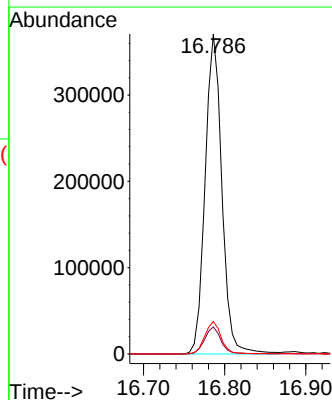
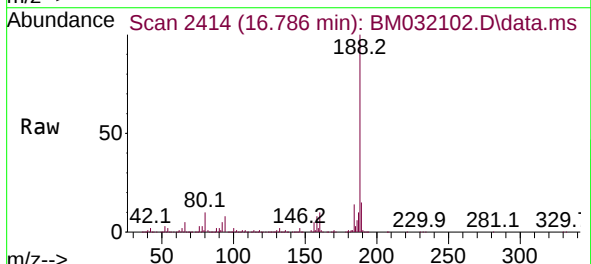
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

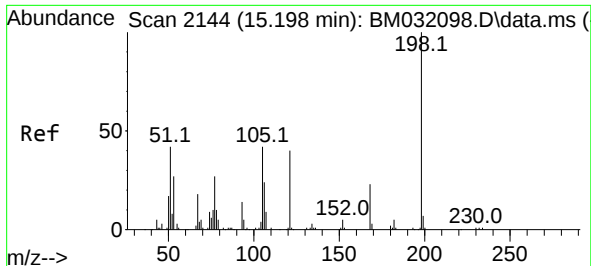
Tgt Ion: 77	Resp: 847807
Ion Ratio	Lower Upper
77 100	
182 23.2	0.0 39.3
105 17.1	0.0 36.1
51 32.6	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:188	Resp: 530125
Ion Ratio	Lower Upper
188 100	
94 8.5	6.3 9.5
80 10.1	7.3 10.9

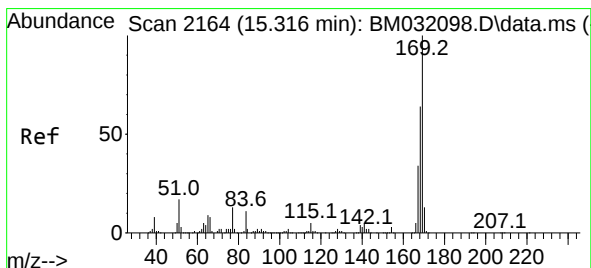
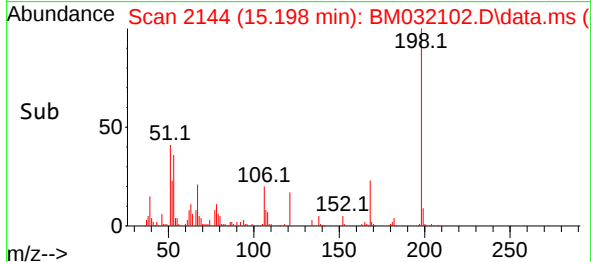
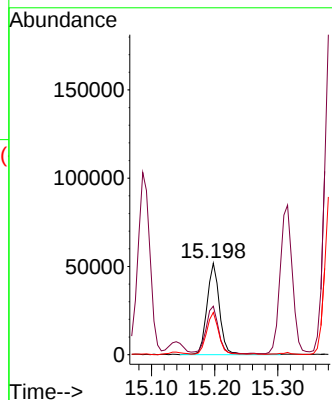
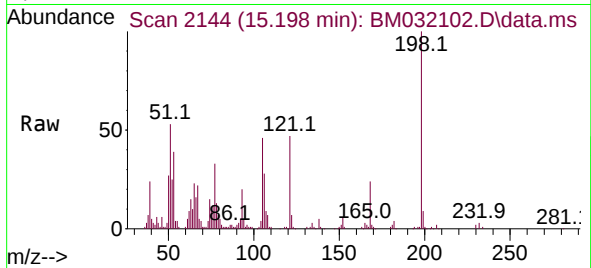




#65
4,6-Dinitro-2-methylphenol
Concen: 40.562 ng
RT: 15.198 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

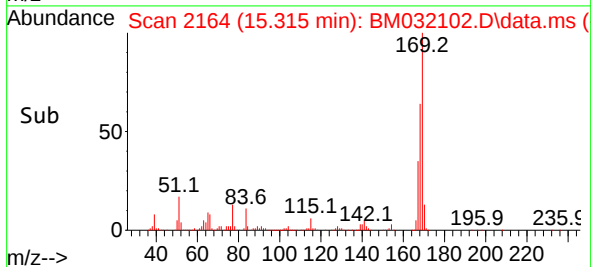
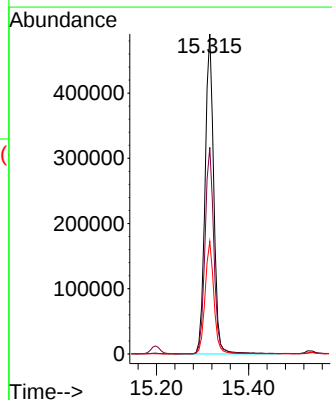
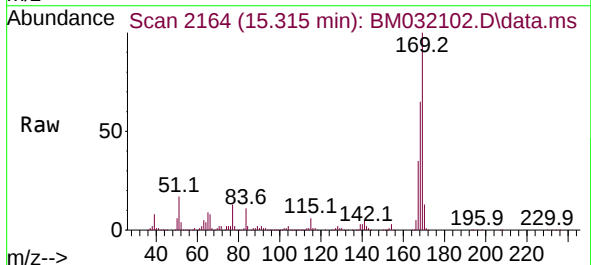
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

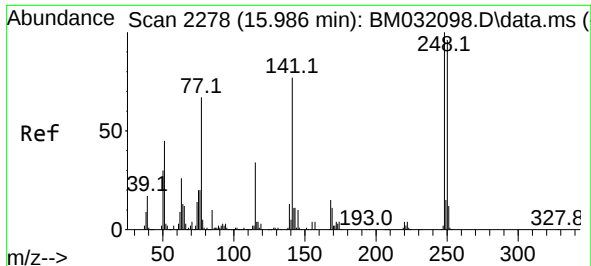
Tgt Ion:198 Resp: 71875
Ion Ratio Lower Upper
198 100
51 53.0 49.7 89.7
105 46.1 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 37.295 ng
RT: 15.315 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

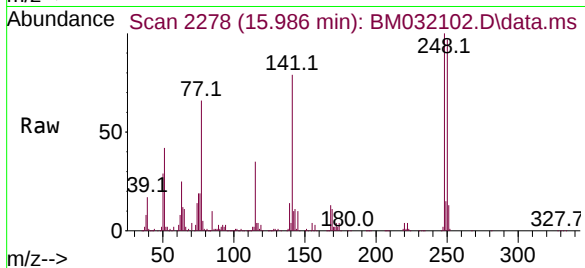
Tgt Ion:169 Resp: 647063
Ion Ratio Lower Upper
169 100
168 64.5 55.0 82.4
167 35.2 29.8 44.8



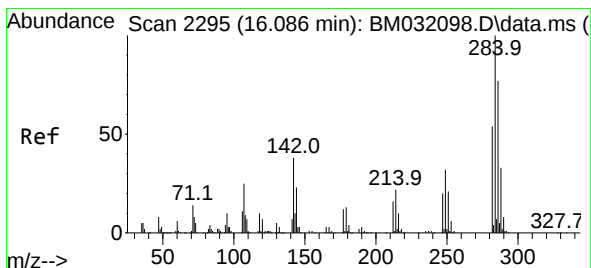
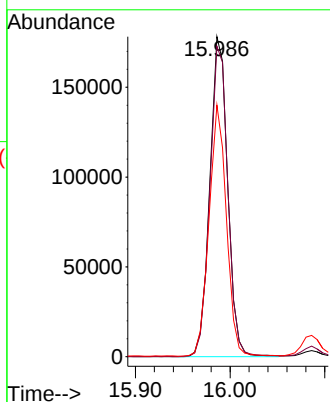
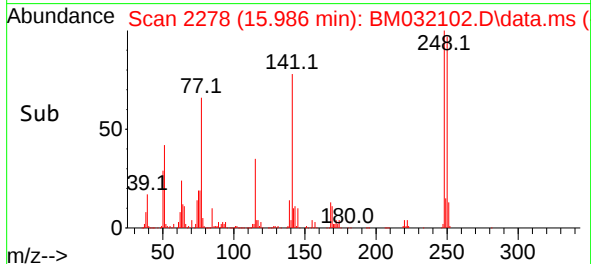


#67
4-Bromophenyl-phenylether
Concen: 37.325 ng
RT: 15.986 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

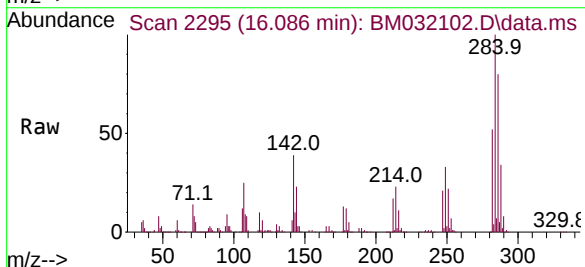
Instrument :
BNA_M
ClientSampleId :
ICVBM090821



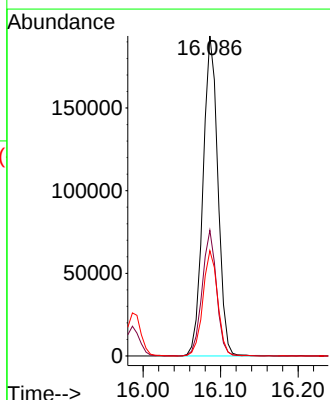
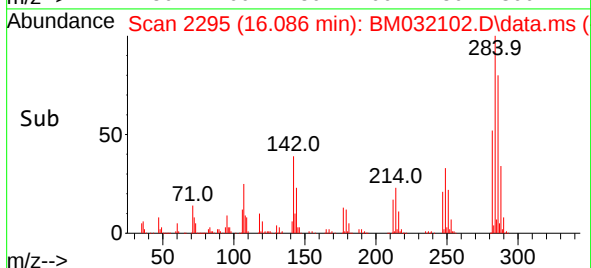
Tgt Ion:248 Resp: 232657
Ion Ratio Lower Upper
248 100
250 97.0 77.4 116.2
141 78.6 74.1 111.1

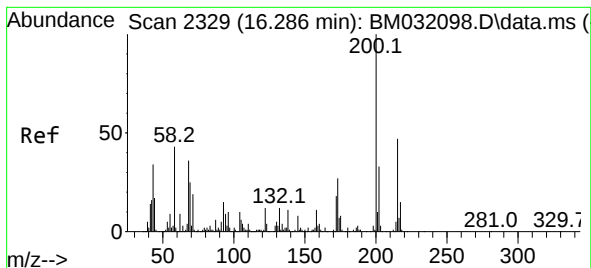


#68
Hexachlorobenzene
Concen: 36.614 ng
RT: 16.086 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50



Tgt Ion:284 Resp: 258066
Ion Ratio Lower Upper
284 100
142 39.3 43.0 64.6#
249 32.9 27.6 41.4





#69

Atrazine

Concen: 41.007 ng

RT: 16.286 min Scan# 2329

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

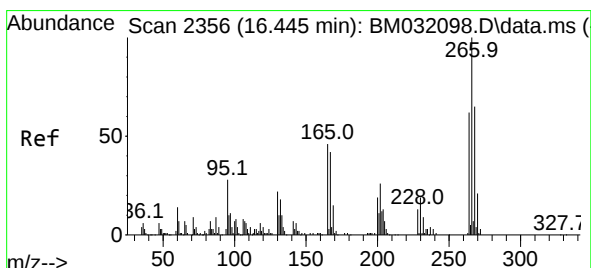
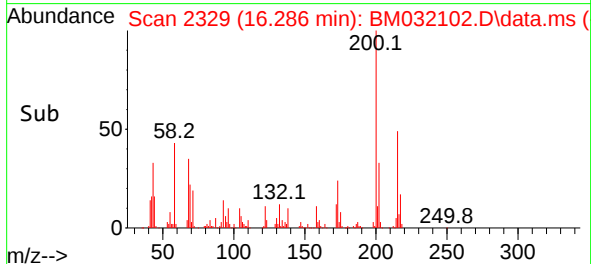
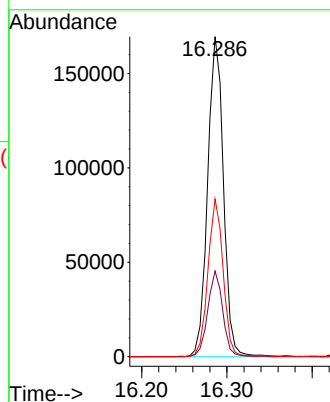
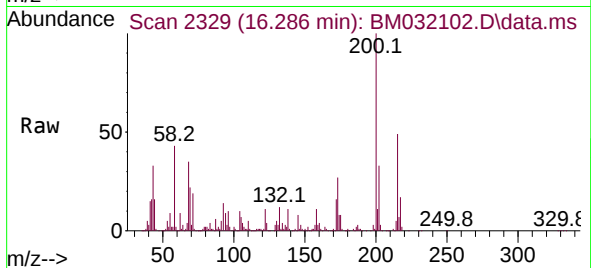
Instrument :

BNA_M

ClientSampleId :

ICVBM090821

Tgt Ion:	200	Resp:	218252
Ion Ratio	Lower	Upper	
200	100		
173	26.8	5.8	45.8
215	49.3	23.6	63.6



#70

Pentachlorophenol

Concen: 38.779 ng

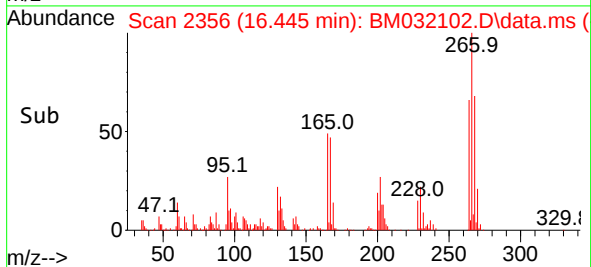
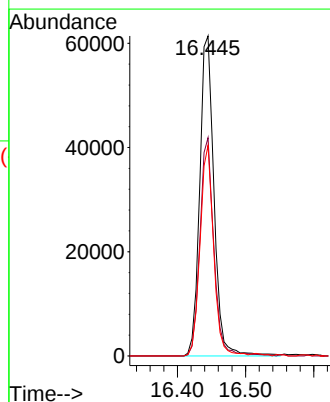
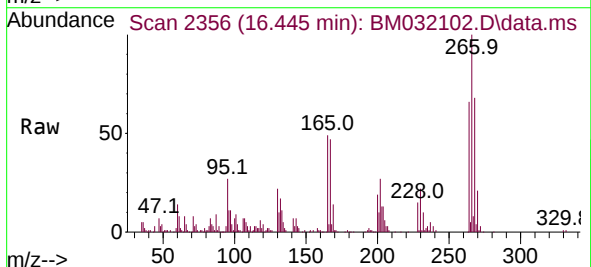
RT: 16.445 min Scan# 2356

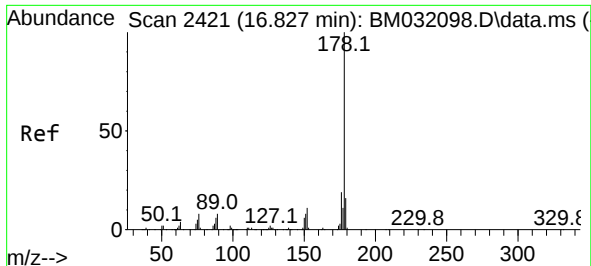
Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

Tgt Ion:	266	Resp:	89620
Ion Ratio	Lower	Upper	
266	100		
268	68.2	50.3	75.5
264	65.8	52.1	78.1

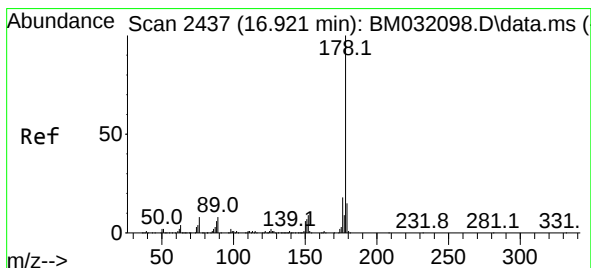
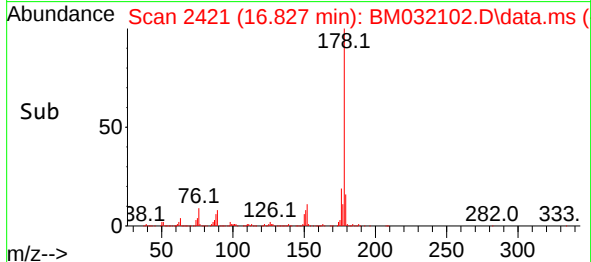
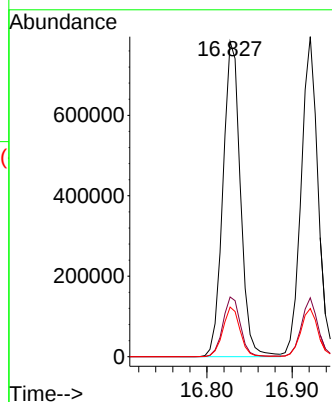
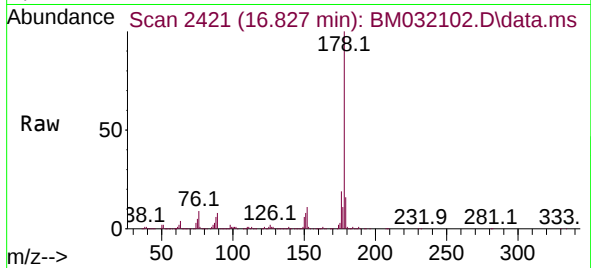




#71
Phenanthrene
Concen: 36.836 ng
RT: 16.827 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

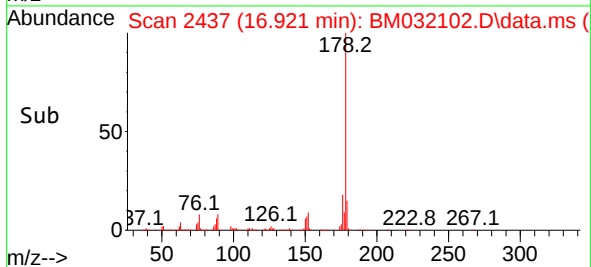
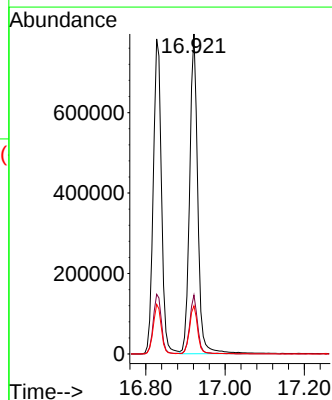
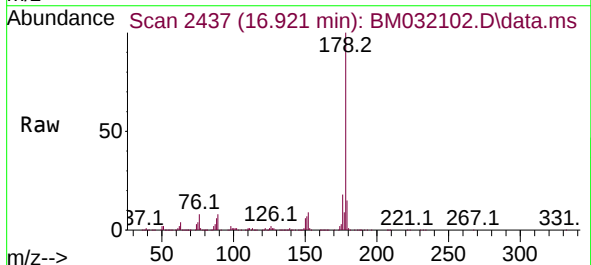
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

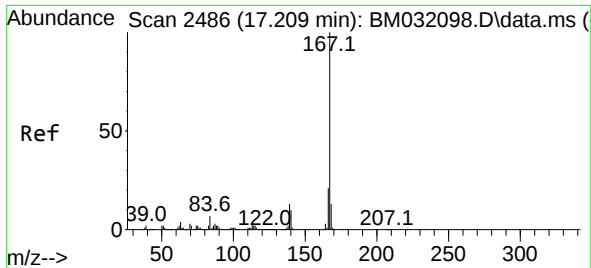
Tgt Ion:178 Resp: 1117114
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 38.109 ng
RT: 16.921 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:178 Resp: 1129775
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.0 12.3 18.5

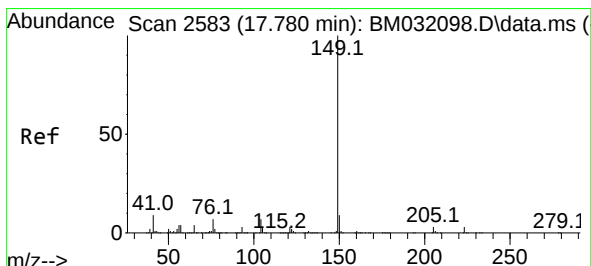
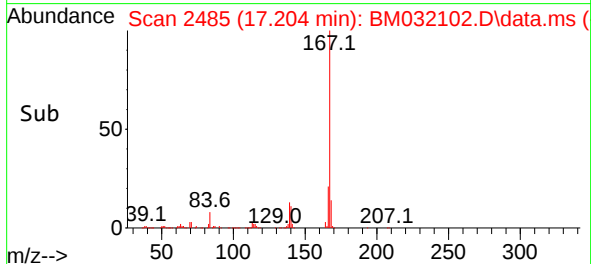
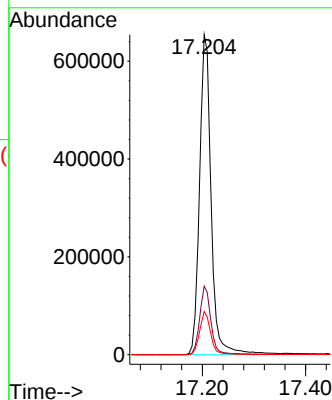
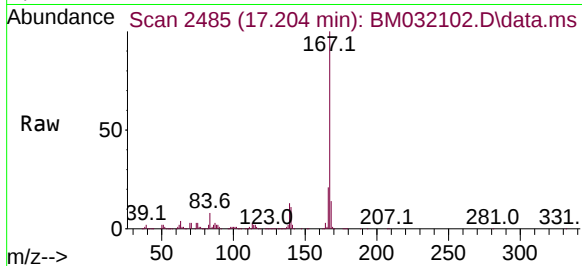




#73
 Carbazole
 Concen: 37.393 ng
 RT: 17.204 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BM032102.D
 Acq: 08 Sep 2021 18:50

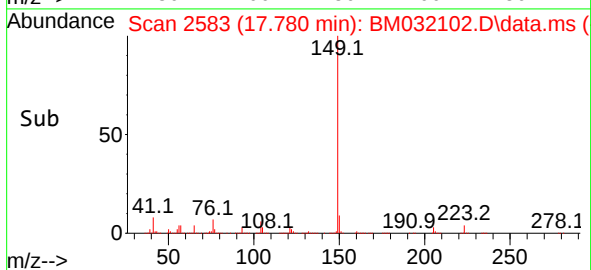
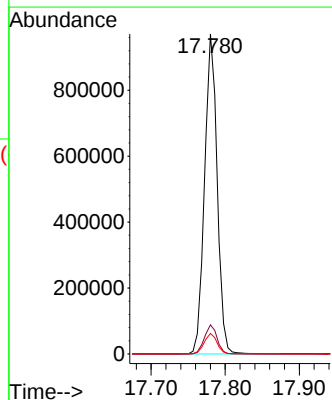
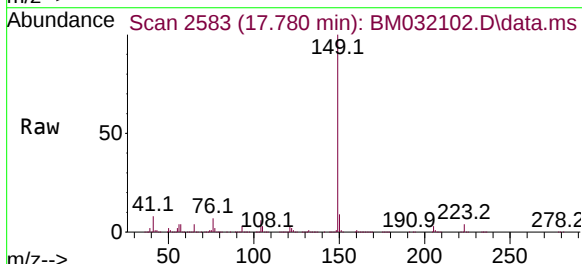
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090821

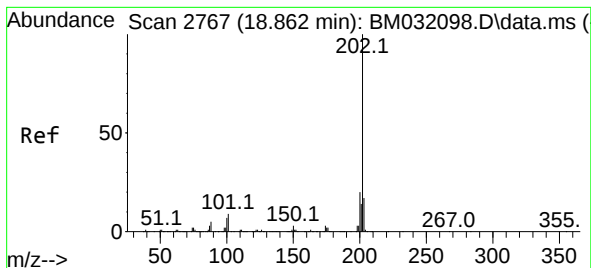
Tgt Ion:167 Resp: 1018151
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 40.496 ng
 RT: 17.780 min Scan# 2583
 Delta R.T. -0.000 min
 Lab File: BM032102.D
 Acq: 08 Sep 2021 18:50

Tgt Ion:149 Resp: 1146082
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.4 5.6 8.4

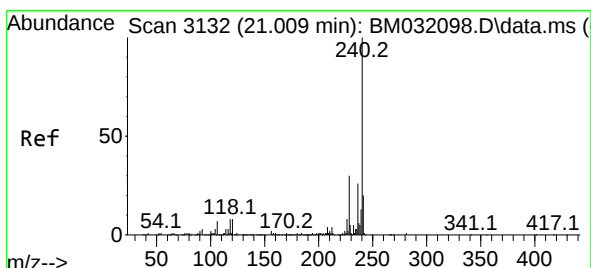
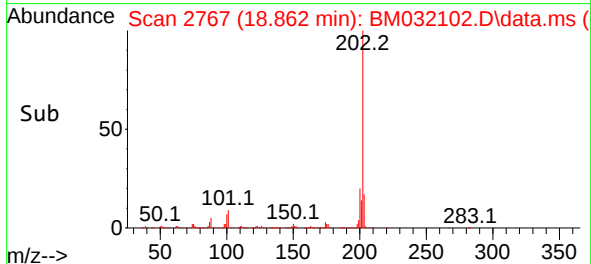
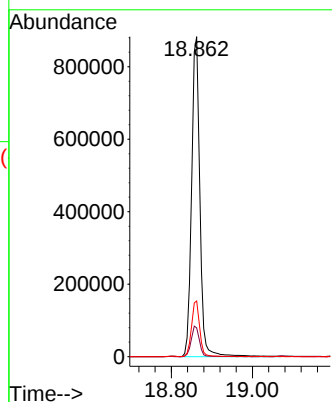
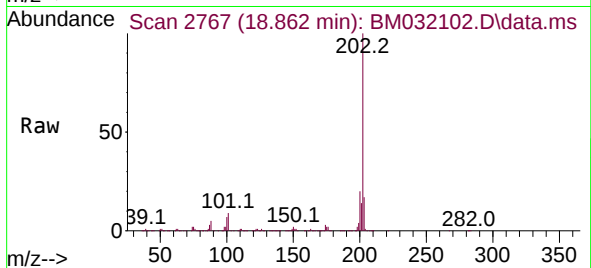




#75
Fluoranthene
Concen: 36.814 ng
RT: 18.862 min Scan# 2767
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

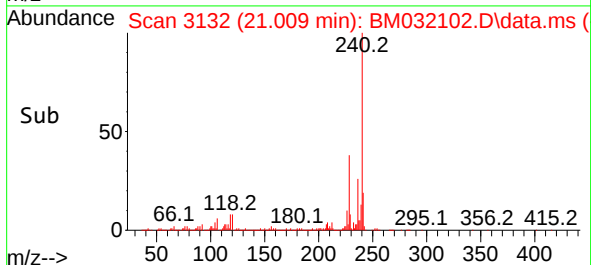
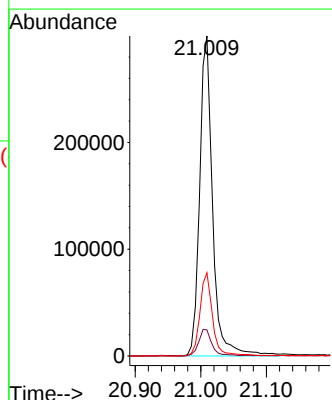
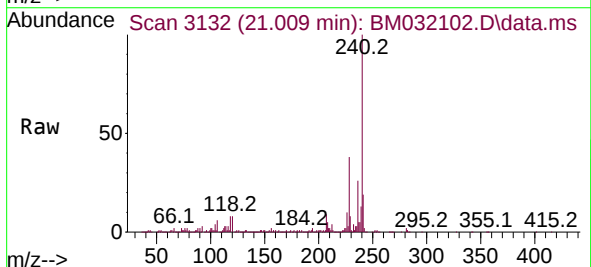
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

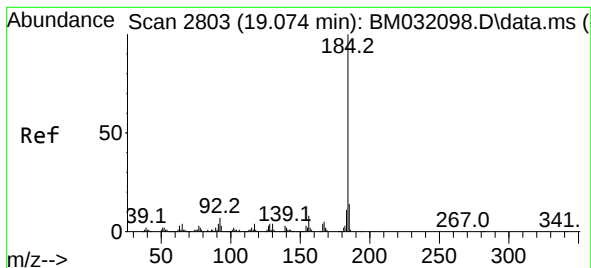
Tgt Ion:202 Resp: 1244105
Ion Ratio Lower Upper
202 100
101 9.0 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.009 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:240 Resp: 412367
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 26.0 20.9 31.3





#77

Benzidine

Concen: 42.597 ng

RT: 19.074 min Scan# 2803

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

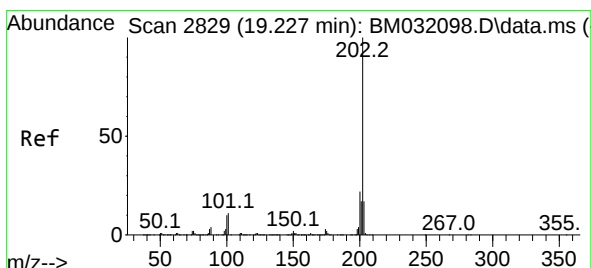
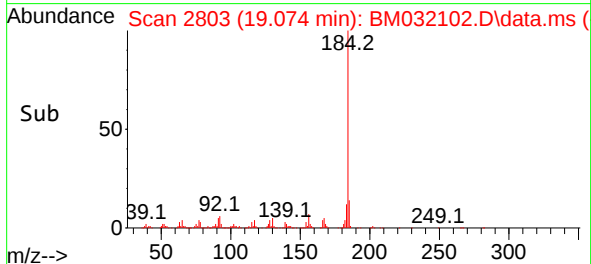
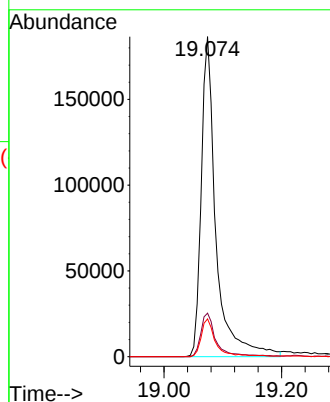
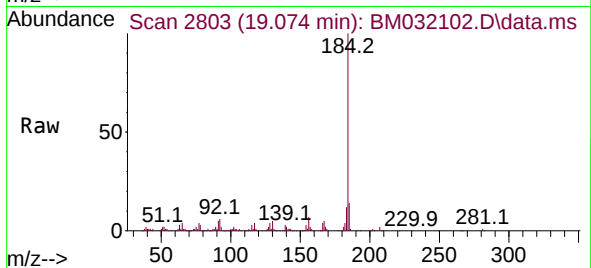
Tgt Ion:184 Resp: 323538

Ion Ratio Lower Upper

184 100

185 13.6 10.6 16.0

183 11.8 9.0 13.4



#78

Pyrene

Concen: 40.109 ng

RT: 19.227 min Scan# 2829

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

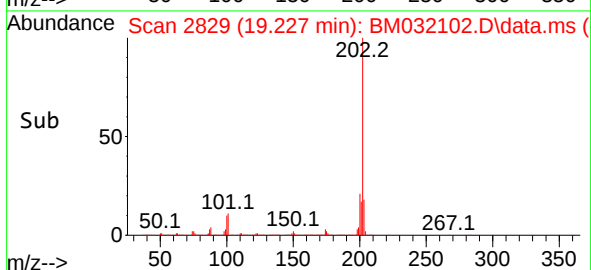
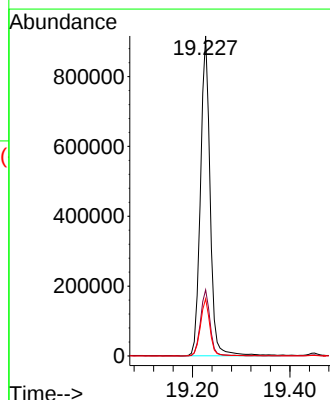
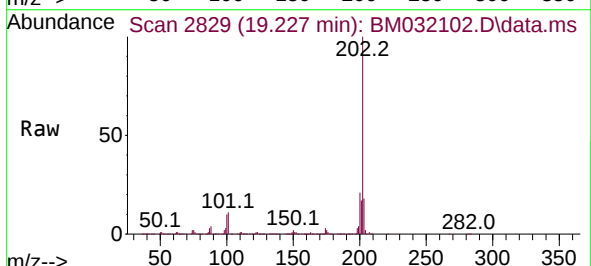
Tgt Ion:202 Resp: 1260060

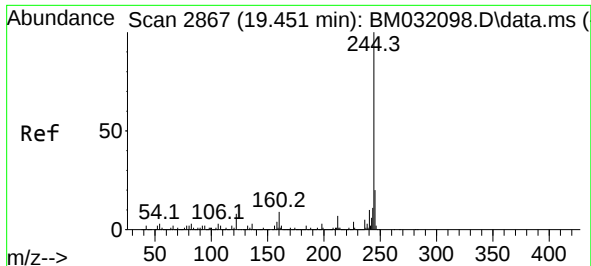
Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 17.8 13.7 20.5

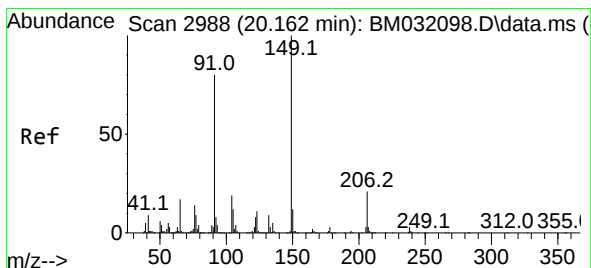
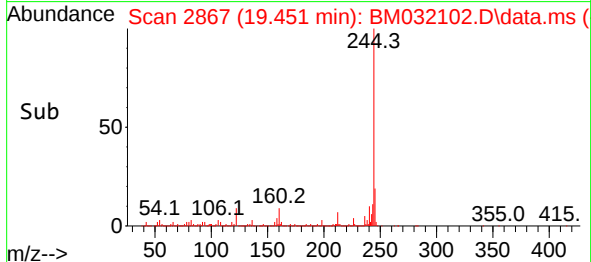
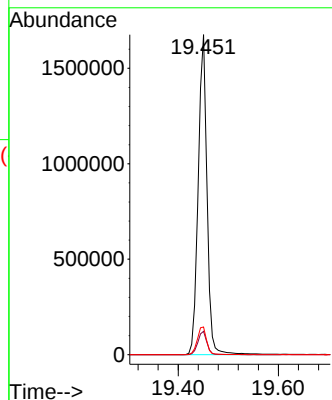
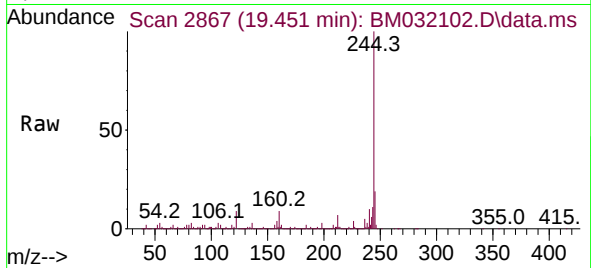




#79
 Terphenyl-d14
 Concen: 80.806 ng
 RT: 19.451 min Scan# 2867
 Delta R.T. -0.000 min
 Lab File: BM032102.D
 Acq: 08 Sep 2021 18:50

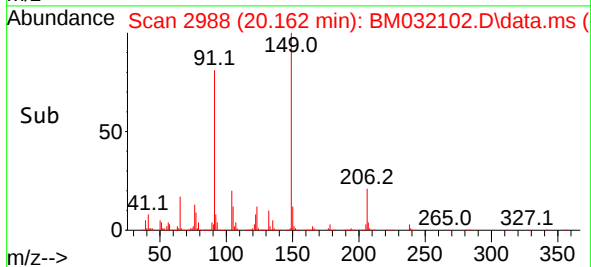
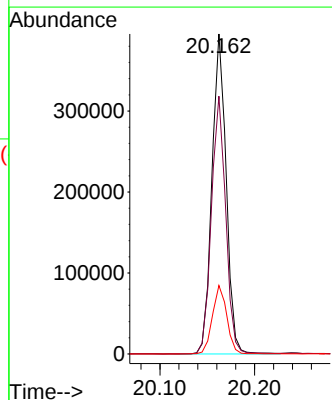
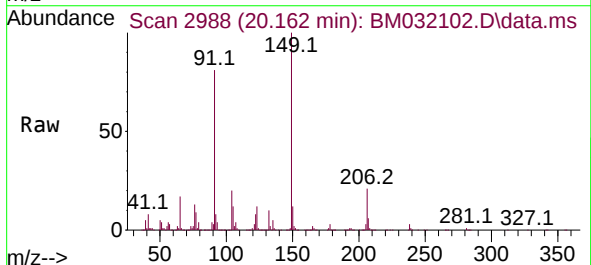
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090821

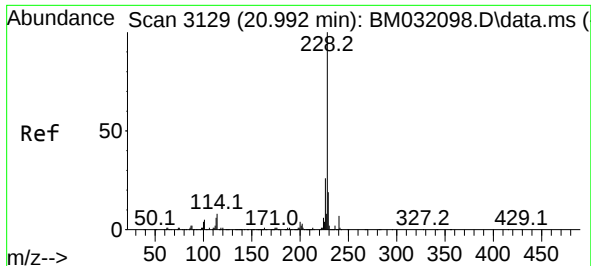
Tgt Ion:244 Resp: 2042264
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 8.6 8.7 13.1#



#80
 Butylbenzylphthalate
 Concen: 40.534 ng
 RT: 20.162 min Scan# 2988
 Delta R.T. 0.000 min
 Lab File: BM032102.D
 Acq: 08 Sep 2021 18:50

Tgt Ion:149 Resp: 410636
 Ion Ratio Lower Upper
 149 100
 91 80.5 64.0 96.0
 206 21.4 14.4 21.6

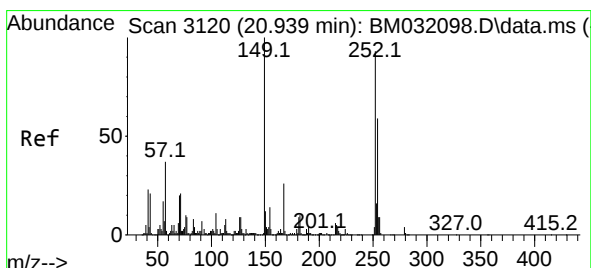
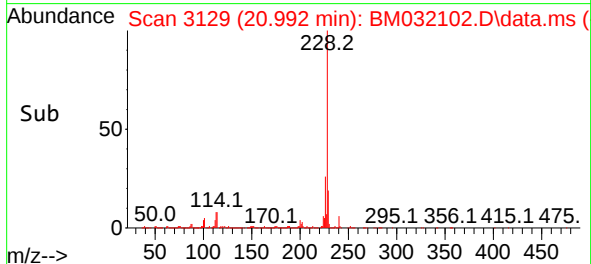
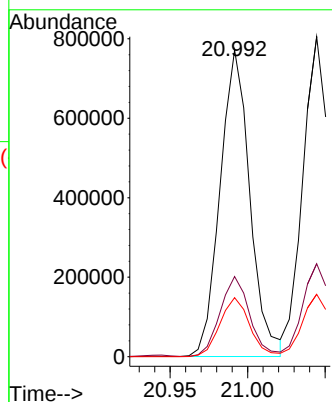
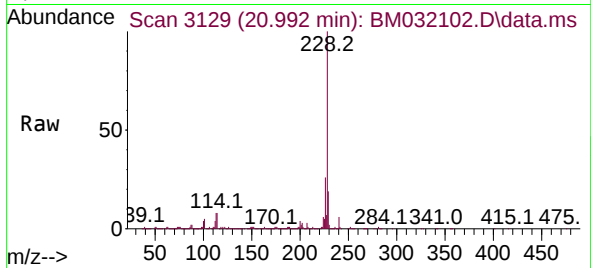




#81
Benzo(a)anthracene
Concen: 37.446 ng
RT: 20.992 min Scan# 3129
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

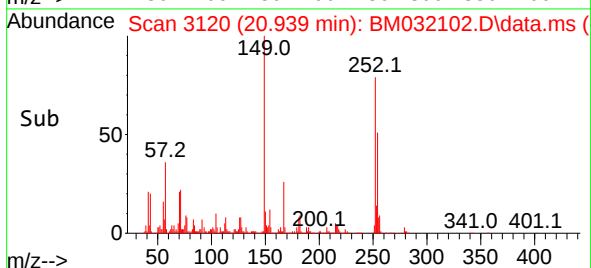
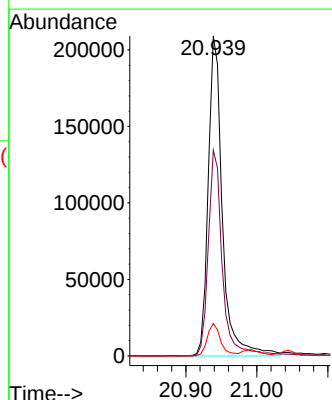
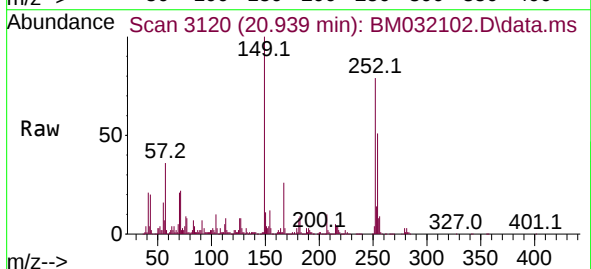
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

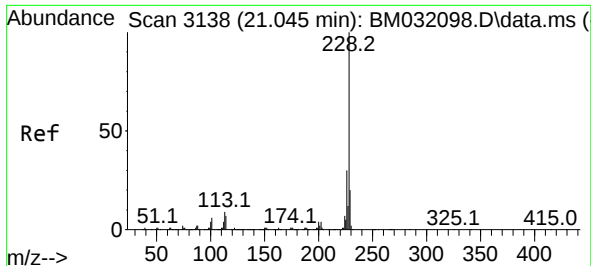
Tgt Ion:228 Resp: 1034339
Ion Ratio Lower Upper
228 100
226 26.1 21.4 32.2
229 19.3 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 38.214 ng
RT: 20.939 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:252 Resp: 290611
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 10.1 9.7 14.5

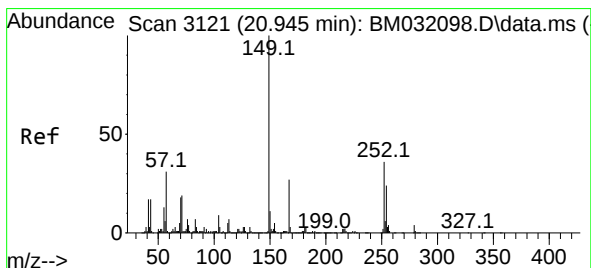
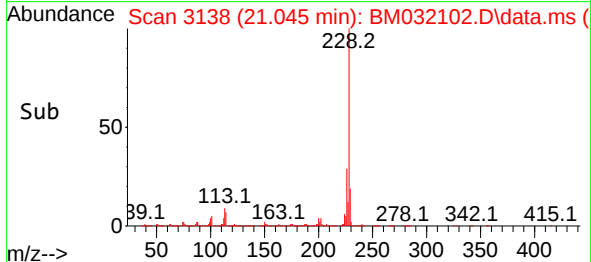
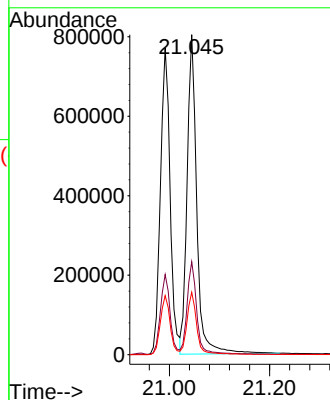
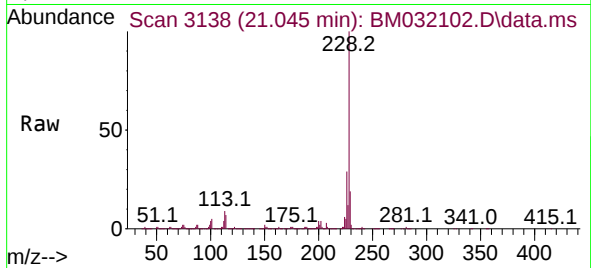




#83
Chrysene
Concen: 36.874 ng
RT: 21.045 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

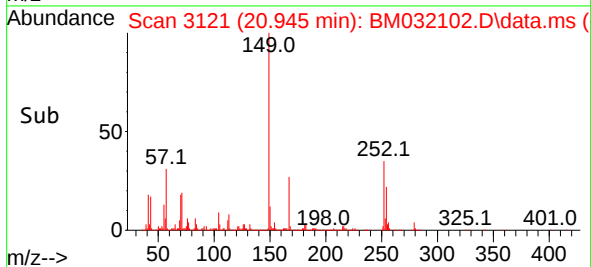
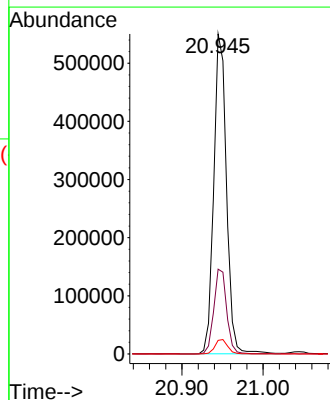
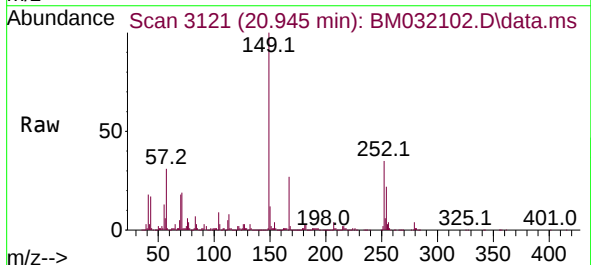
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

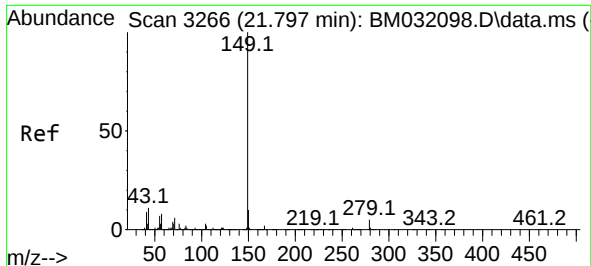
Tgt Ion:228 Resp: 1081135
Ion Ratio Lower Upper
228 100
226 29.0 24.0 36.0
229 19.5 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.107 ng
RT: 20.945 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:149 Resp: 597031
Ion Ratio Lower Upper
149 100
167 26.5 19.7 29.5
279 4.2 2.6 4.0#

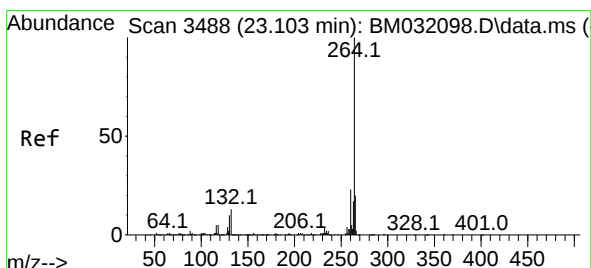
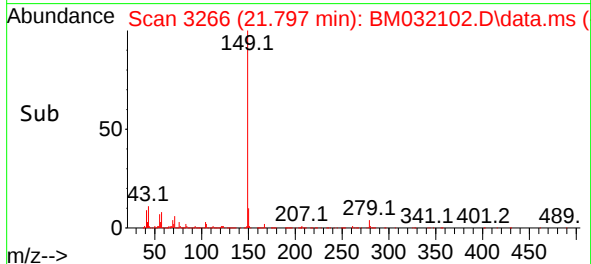
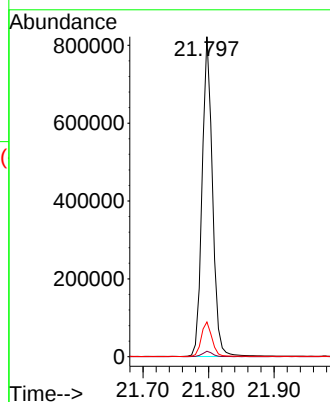
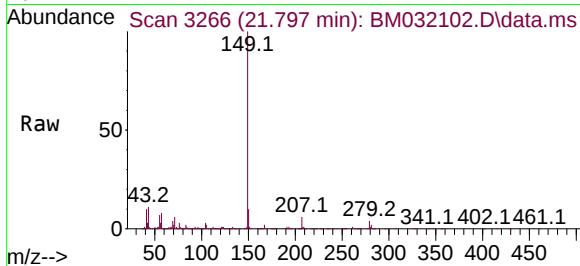




#85
Di-n-octyl phthalate
Concen: 38.249 ng
RT: 21.797 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

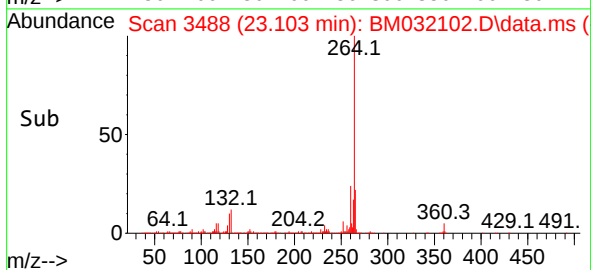
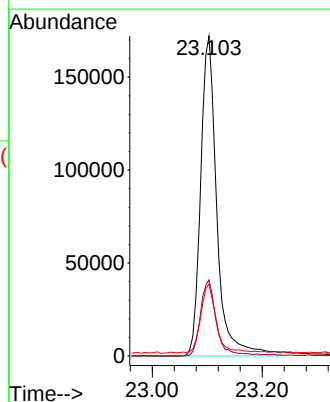
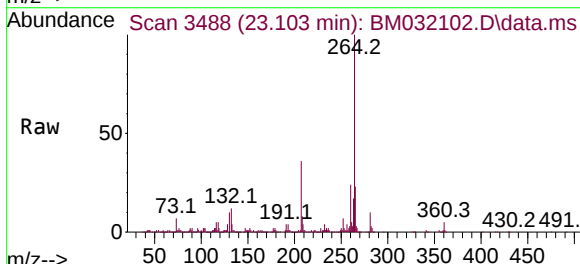
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

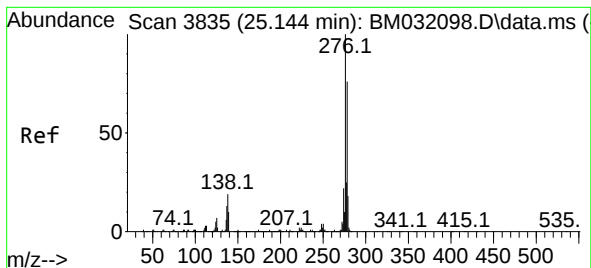
Tgt Ion:149 Resp: 906649
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.1 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.103 min Scan# 3488
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:264 Resp: 352637
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 22.5 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.856 ng

RT: 25.144 min Scan# 3835

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

Tgt Ion:276 Resp: 857477

Ion Ratio Lower Upper

276 100

138 19.1 18.4 27.6

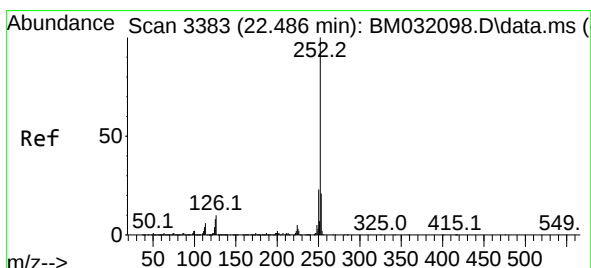
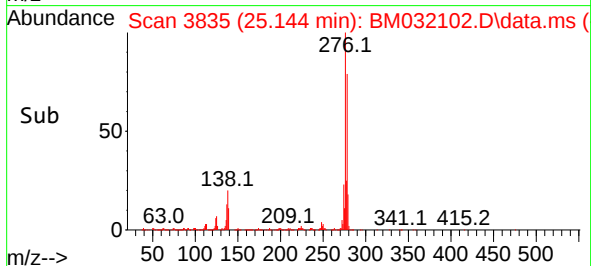
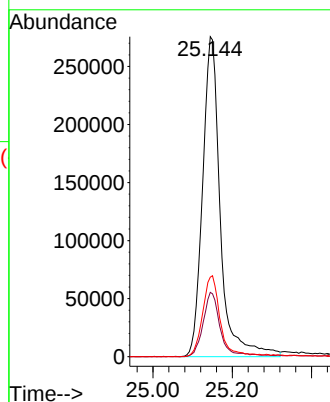
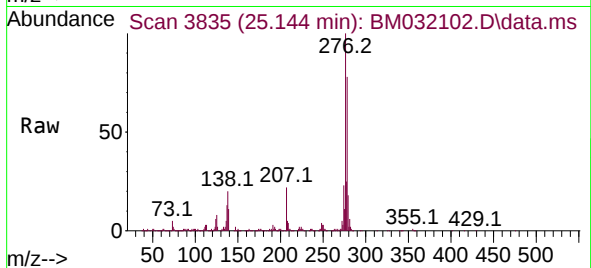
277 25.1 20.1 30.1

Instrument :

BNA_M

ClientSampleId :

ICVBM090821



#88

Benzo(b)fluoranthene

Concen: 37.517 ng

RT: 22.486 min Scan# 3383

Delta R.T. -0.000 min

Lab File: BM032102.D

Acq: 08 Sep 2021 18:50

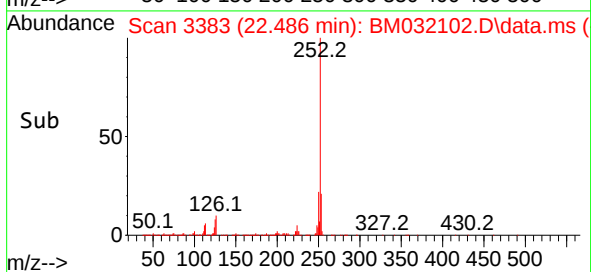
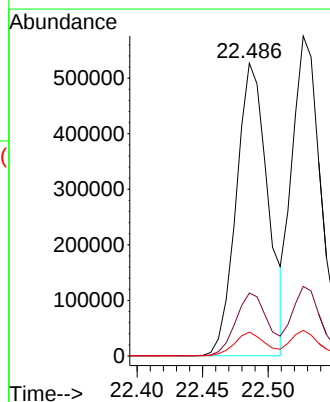
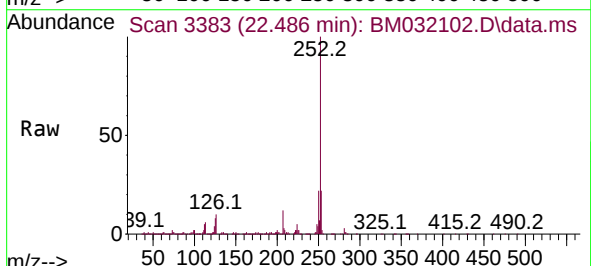
Tgt Ion:252 Resp: 885098

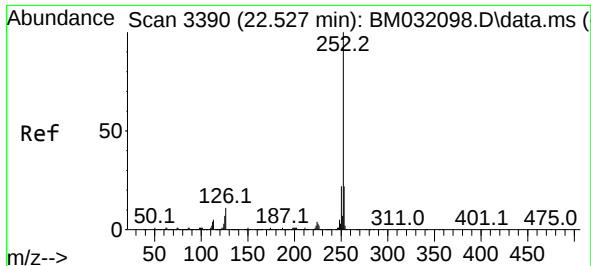
Ion Ratio Lower Upper

252 100

253 21.5 18.0 27.0

125 8.2 7.5 11.3

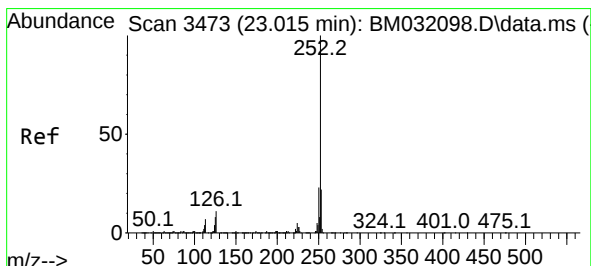
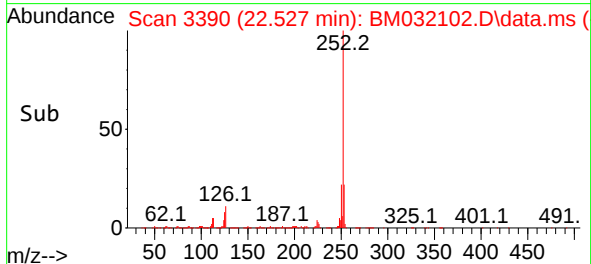
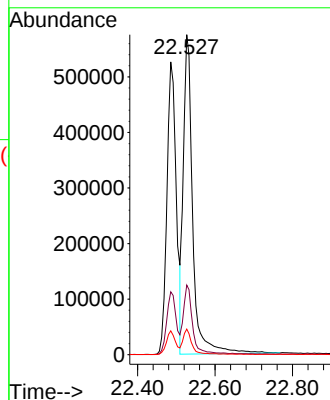
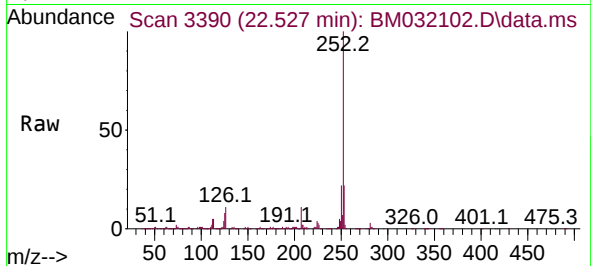




#89
Benzo(k)fluoranthene
Concen: 38.042 ng
RT: 22.527 min Scan# 3390
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

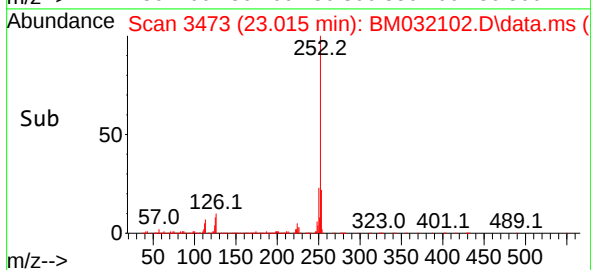
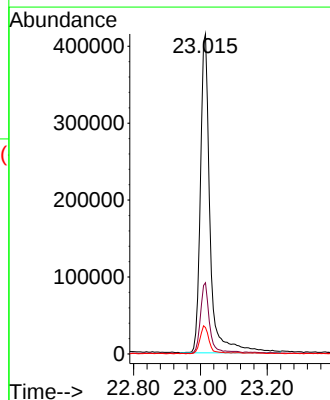
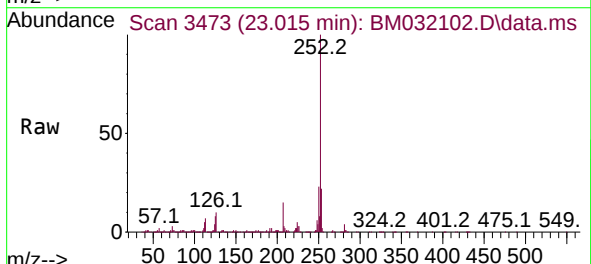
Instrument :
BNA_M
ClientSampleId :
ICVBM090821

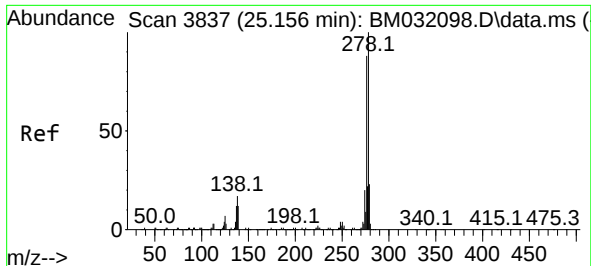
Tgt Ion:252 Resp: 970373
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 8.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 38.436 ng
RT: 23.015 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:252 Resp: 832812
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 8.3 8.1 12.1

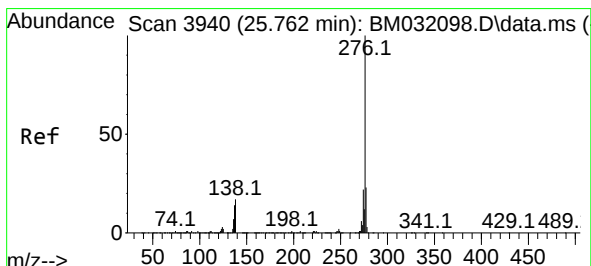
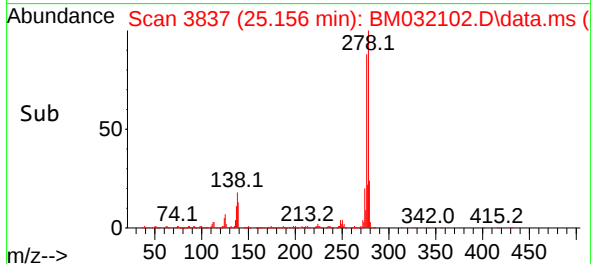
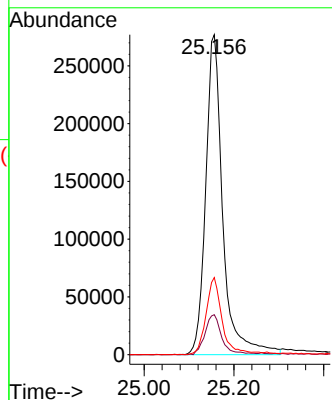
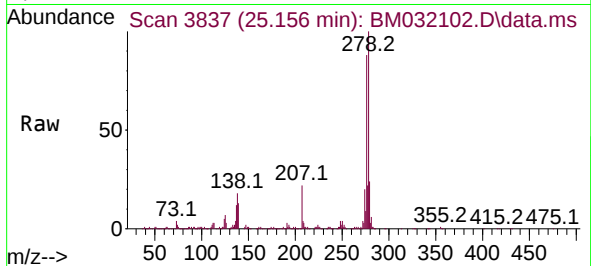




#91
Dibenzo(a,h)anthracene
Concen: 35.464 ng
RT: 25.156 min Scan# 3837
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Instrument :
BNA_M
ClientSampleId :
ICVBM090821

Tgt Ion:278 Resp: 731245
Ion Ratio Lower Upper
278 100
139 12.5 10.9 16.3
279 24.1 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 35.254 ng
RT: 25.762 min Scan# 3940
Delta R.T. -0.000 min
Lab File: BM032102.D
Acq: 08 Sep 2021 18:50

Tgt Ion:276 Resp: 719800
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 16.1 14.6 22.0

