

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100221\
 Data File : BM032314.D
 Acq On : 01 Oct 2021 14:40
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100221

Quant Time: Oct 01 18:43:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 18:34:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.637	152	376322	20.000	ng	0.00
21) Naphthalene-d8	10.431	136	1481574	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	938478	20.000	ng	0.00
64) Phenanthrene-d10	17.013	188	1919102	20.000	ng	# 0.00
76) Chrysene-d12	21.183	240	1715021	20.000	ng	0.00
86) Perylene-d12	23.336	264	1705517	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.207	112	1730611	77.485	ng	0.00
7) Phenol-d6	6.825	99	2395055	78.415	ng	0.00
23) Nitrobenzene-d5	8.795	82	2116737	79.461	ng	0.00
42) 2,4,6-Tribromophenol	15.771	330	845623	80.488	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	4537964	71.895	ng	0.00
79) Terphenyl-d14	19.630	244	5959035	73.177	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.008	88	365390	38.443	ng	91
3) Pyridine	3.419	79	1009445	39.248	ng	93
4) n-Nitrosodimethylamine	3.337	42	406400	39.399	ng	# 60
6) Aniline	6.960	93	1344689	39.844	ng	90
8) 2-Chlorophenol	7.207	128	956513	39.293	ng	92
9) Benzaldehyde	6.760	77	661789	37.124	ng	87
10) Phenol	6.854	94	1159239	39.418	ng	81
11) bis(2-Chloroethyl)ether	7.054	93	914722	39.110	ng	94
12) 1,3-Dichlorobenzene	7.531	146	1052647	38.362	ng	# 91
13) 1,4-Dichlorobenzene	7.672	146	1077660	38.590	ng	97
14) 1,2-Dichlorobenzene	7.995	146	1035091	38.615	ng	96
15) Benzyl Alcohol	7.878	79	851224	40.692	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.172	45	1156663	39.035	ng	97
17) 2-Methylphenol	8.095	107	798534	40.180	ng	# 90
18) Hexachloroethane	8.725	117	375963	39.544	ng	93
19) n-Nitroso-di-n-propyla...	8.448	70	672685	40.508	ng	# 83
20) 3+4-Methylphenols	8.425	107	1083669	40.418	ng	94
22) Acetophenone	8.454	105	1384347	38.770	ng	# 87
24) Nitrobenzene	8.837	77	1007848	39.228	ng	# 88
25) Isophorone	9.354	82	1807921	40.844	ng	95
26) 2-Nitrophenol	9.548	139	504130	42.171	ng	# 73
27) 2,4-Dimethylphenol	9.619	122	798693	39.604	ng	94
28) bis(2-Chloroethoxy)met...	9.837	93	1245627	39.138	ng	100
29) 2,4-Dichlorophenol	10.084	162	903036	40.203	ng	96
30) 1,2,4-Trichlorobenzene	10.295	180	978213	38.393	ng	99
31) Naphthalene	10.478	128	2930298	38.545	ng	99
32) Benzoic acid	9.795	122	612325	40.976	ng	# 82
33) 4-Chloroaniline	10.584	127	1241556	39.564	ng	# 93
34) Hexachlorobutadiene	10.784	225	585724	38.473	ng	98
35) Caprolactam	11.348	113	299105	43.452	ng	# 78
36) 4-Chloro-3-methylphenol	11.731	107	978105	40.447	ng	95
37) 2-Methylnaphthalene	12.319	142	1974904	38.225	ng	93
38) 1-Methylnaphthalene	12.319	142	1975184	39.123	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.478	216	1027978	38.027	ng	# 96
41) Hexachlorocyclopentadiene	12.466	237	519760	40.332	ng	98
43) 2,4,6-Trichlorophenol	12.719	196	744329	39.793	ng	94

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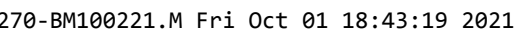
Instrument :
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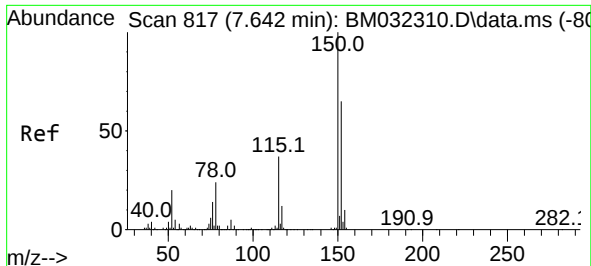
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.789	196	798907	39.735	ng	# 91
46) 1,1'-Biphenyl	13.113	154	2642891	38.162	ng	99
47) 2-Chloronaphthalene	13.154	162	2036007	38.336	ng	98
48) 2-Nitroaniline	13.354	65	608995	42.177	ng	# 81
49) Acenaphthylene	14.007	152	3235501	39.239	ng	99
50) Dimethylphthalate	13.742	163	2566181	38.721	ng	100
51) 2,6-Dinitrotoluene	13.854	165	545782	40.656	ng	# 63
52) Acenaphthene	14.348	154	2126979	39.102	ng	97
53) 3-Nitroaniline	14.183	138	627093	41.570	ng	85
54) 2,4-Dinitrophenol	14.383	184	321171	43.116	ng	# 64
55) Dibenzofuran	14.683	168	3167706	38.256	ng	93
56) 4-Nitrophenol	14.507	139	523328	42.069	ng	# 66
57) 2,4-Dinitrotoluene	14.642	165	744828	42.090	ng	# 59
58) Fluorene	15.330	166	2303204	36.574	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.919	232	691770	39.937	ng	# 83
60) Diethylphthalate	15.107	149	2578174	39.627	ng	95
61) 4-Chlorophenyl-phenyle...	15.319	204	1193374	36.582	ng	94
62) 4-Nitroaniline	15.348	138	636923	42.307	ng	# 70
63) Azobenzene	15.613	77	2459840	39.717	ng	85
65) 4,6-Dinitro-2-methylph...	15.407	198	470119	43.523	ng	# 75
66) n-Nitrosodiphenylamine	15.536	169	2178572	38.447	ng	98
67) 4-Bromophenyl-phenylether	16.207	248	775711	38.836	ng	93
68) Hexachlorobenzene	16.342	284	844960	38.429	ng	# 84
69) Atrazine	16.477	200	772086	40.009	ng	95
70) Pentachlorophenol	16.677	266	563742	41.541	ng	97
71) Phenanthrene	17.054	178	3809170	37.817	ng	100
72) Anthracene	17.142	178	3823409	38.847	ng	99
73) Carbazole	17.413	167	3785787	38.734	ng	98
74) Di-n-butylphthalate	17.965	149	4337283	41.308	ng	# 97
75) Fluoranthene	19.065	202	4344219	38.893	ng	97
77) Benzidine	19.242	184	1630357	38.269	ng	98
78) Pyrene	19.424	202	4456008	38.316	ng	98
80) Butylbenzylphthalate	20.312	149	1918214	43.426	ng	93
81) Benzo(a)anthracene	21.165	228	4132377	38.549	ng	97
82) 3,3'-Dichlorobenzidine	21.101	252	1373169	40.664	ng	99
83) Chrysene	21.218	228	3952860	38.116	ng	99
84) Bis(2-ethylhexyl)phtha...	21.083	149	2570090	43.154	ng	95
85) Di-n-octyl phthalate	21.936	149	4467276	44.729	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.483	276	4051567	38.551	ng	96
88) Benzo(b)fluoranthene	22.695	252	4023670	38.783	ng	99
89) Benzo(k)fluoranthene	22.736	252	3804140	37.534	ng	98
90) Benzo(a)pyrene	23.242	252	3307905	39.317	ng	99
91) Dibenzo(a,h)anthracene	25.483	278	3396774	38.337	ng	# 95
92) Benzo(g,h,i)perylene	26.141	276	3381132	38.600	ng	# 95

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

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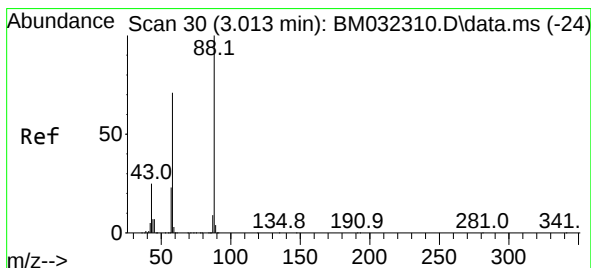
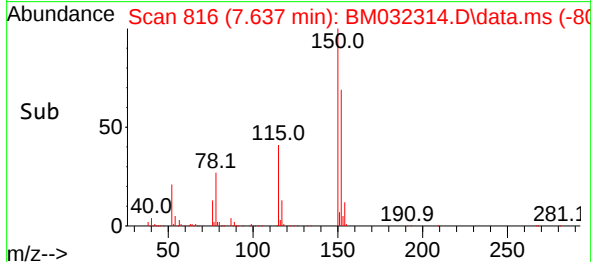
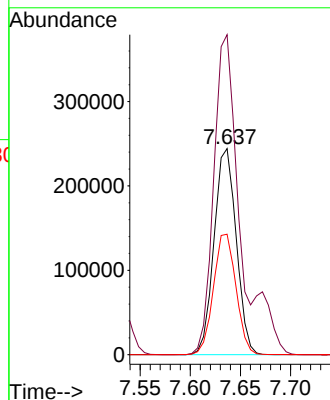
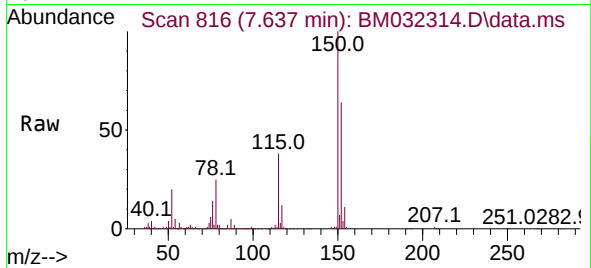




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.637 min Scan# 816
Delta R.T. -0.005 min
Lab File: BM032314.D
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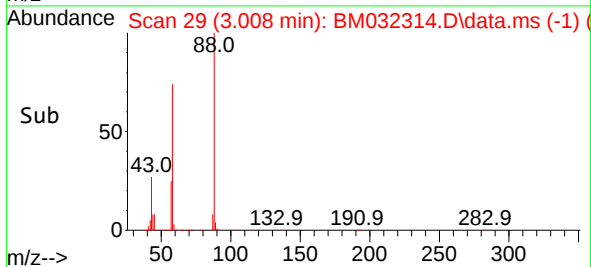
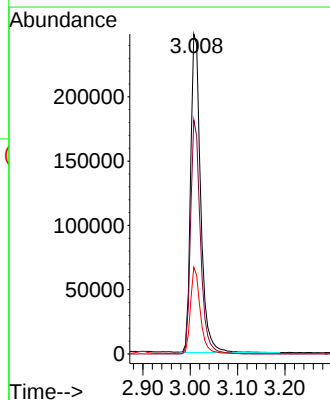
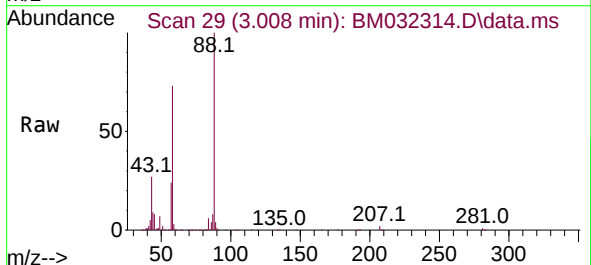
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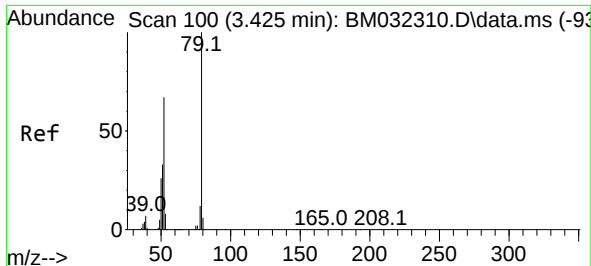
Tgt Ion:152 Resp: 376322
Ion Ratio Lower Upper
152 100
150 155.3 122.4 183.6
115 58.5 53.8 80.8



#2
1,4-Dioxane
Concen: 38.443 ng
RT: 3.008 min Scan# 29
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 88 Resp: 365390
Ion Ratio Lower Upper
88 100
58 72.0 50.4 75.6
43 26.1 22.2 33.2

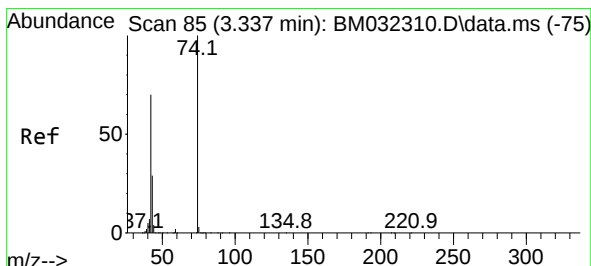
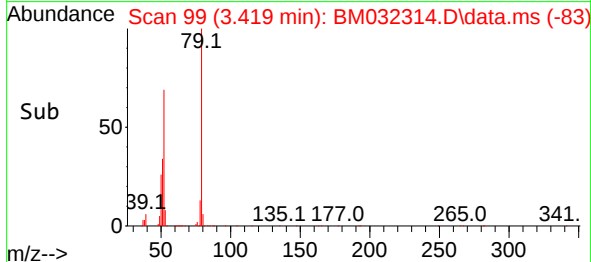
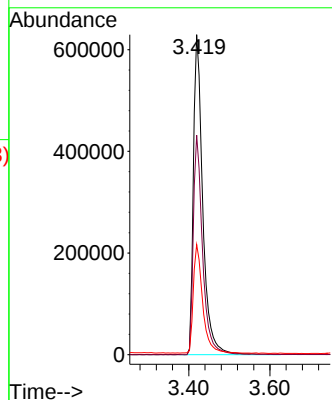
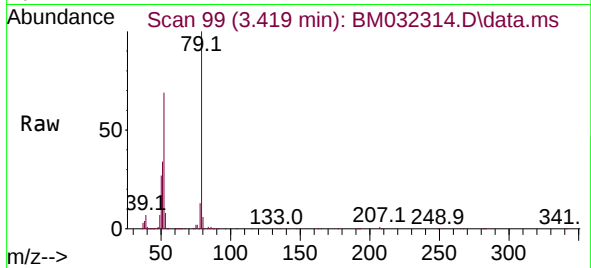




#3
Pyridine
Concen: 39.248 ng
RT: 3.419 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

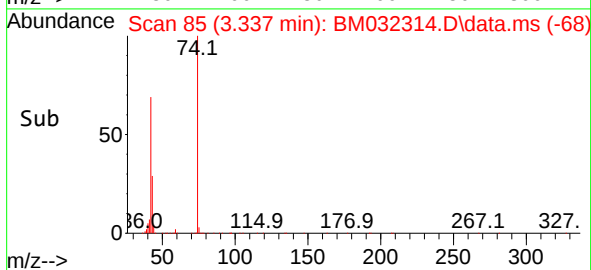
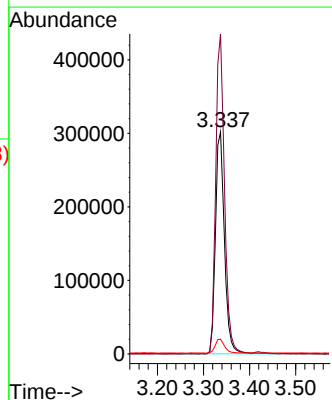
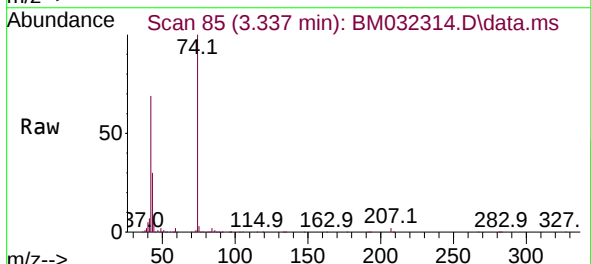
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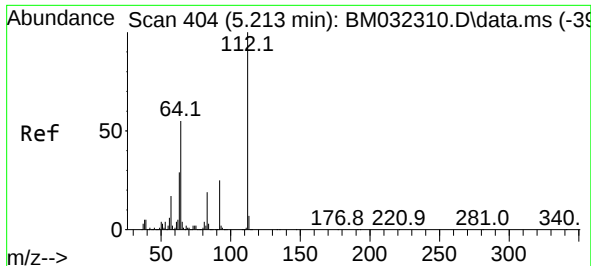
Tgt Ion: 79 Resp: 1009445
Ion Ratio Lower Upper
79 100
52 68.6 48.6 73.0
51 34.4 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 39.399 ng
RT: 3.337 min Scan# 85
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 42 Resp: 406400
Ion Ratio Lower Upper
42 100
74 144.1 99.5 149.3
44 6.6 57.3 85.9#

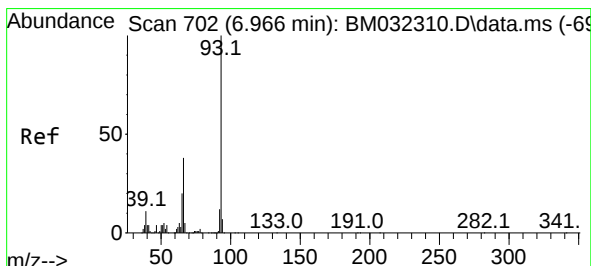
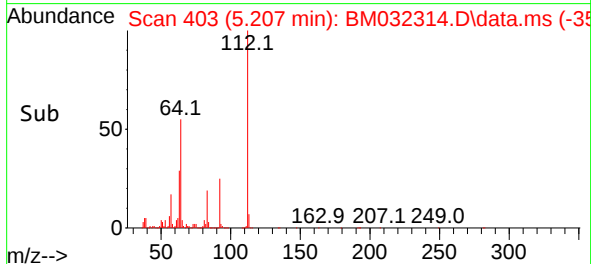
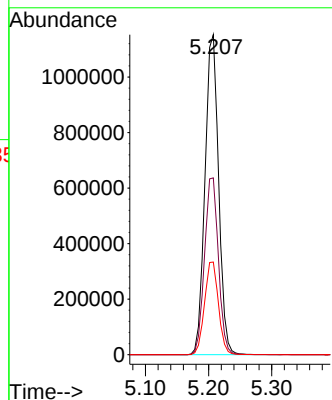
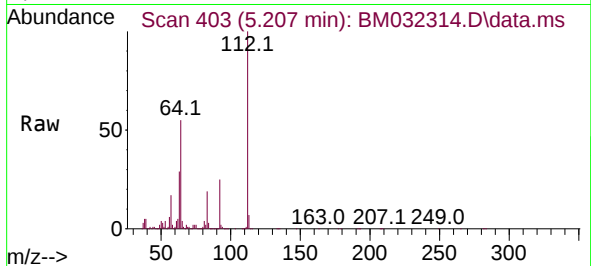




#5
2-Fluorophenol
Concen: 77.485 ng
RT: 5.207 min Scan# 403
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

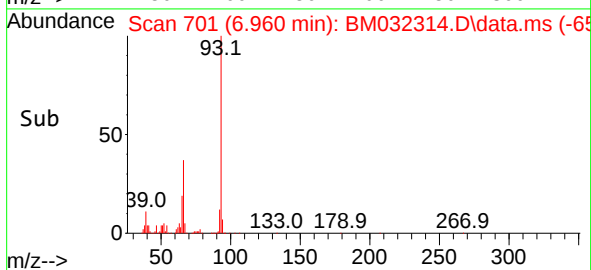
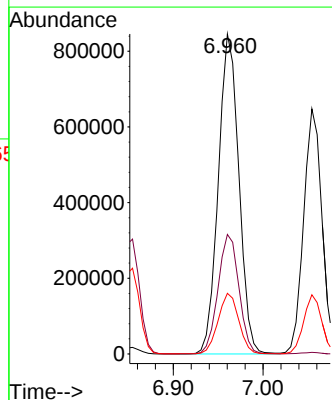
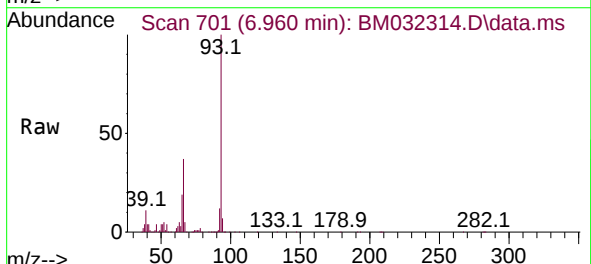
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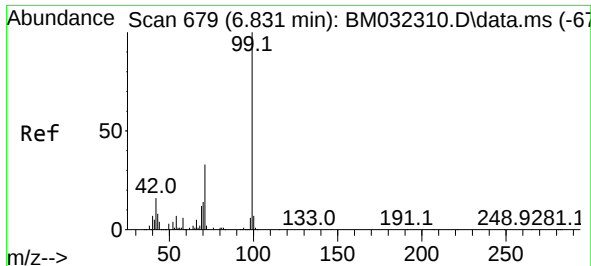
Tgt Ion:112 Resp: 1730611
Ion Ratio Lower Upper
112 100
64 55.2 53.7 80.5
63 29.0 33.9 50.9#



#6
Aniline
Concen: 39.844 ng
RT: 6.960 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 93 Resp: 1344689
Ion Ratio Lower Upper
93 100
66 37.3 35.3 52.9
65 18.9 18.7 28.1

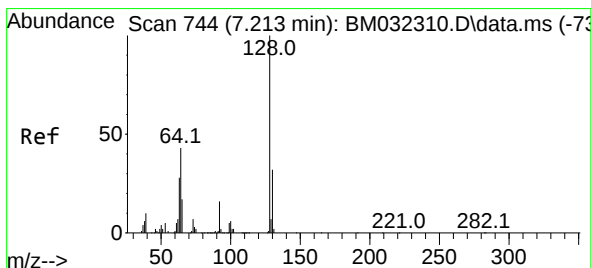
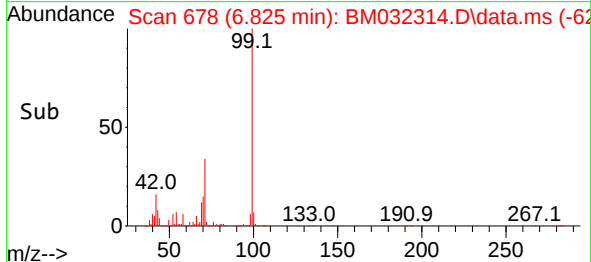
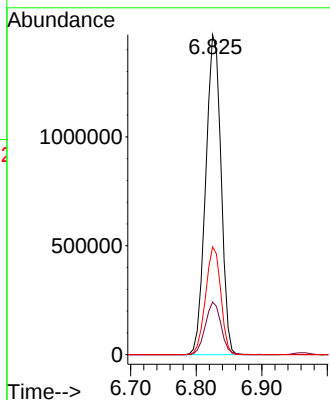
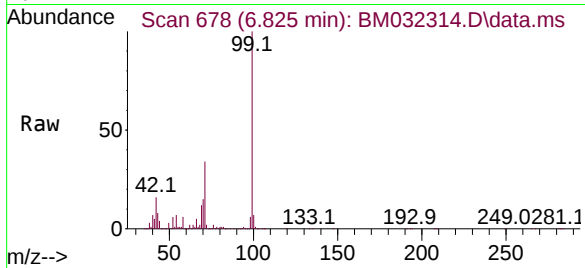




#7
Phenol-d6
Concen: 78.415 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

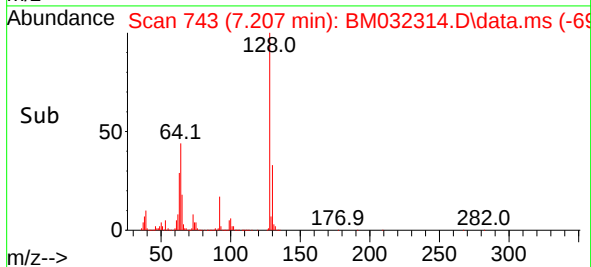
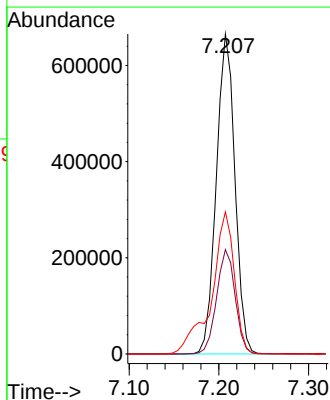
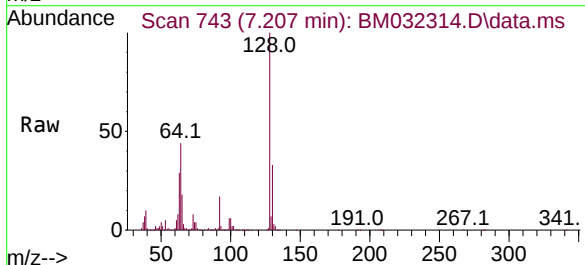
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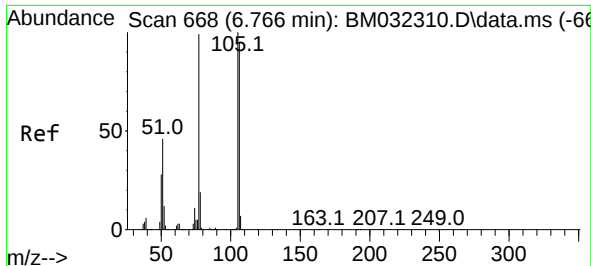
Tgt Ion: 99 Resp: 2395055
Ion Ratio Lower Upper
99 100
42 16.5 23.0 34.6#
71 33.7 37.8 56.8#



#8
2-Chlorophenol
Concen: 39.293 ng
RT: 7.207 min Scan# 743
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 128 Resp: 956513
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 44.4 33.4 73.4

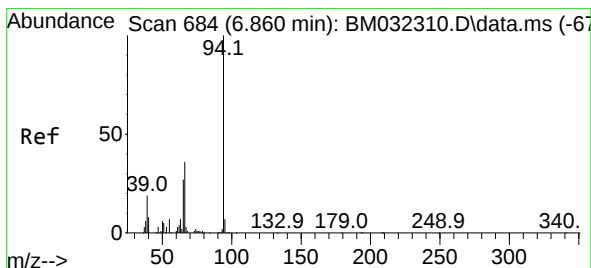
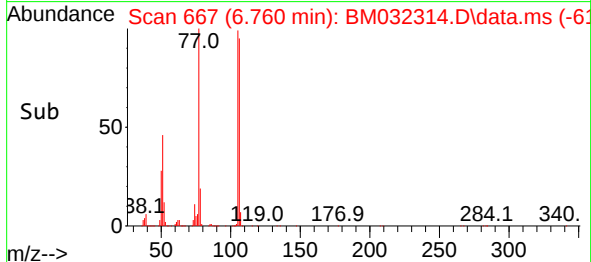
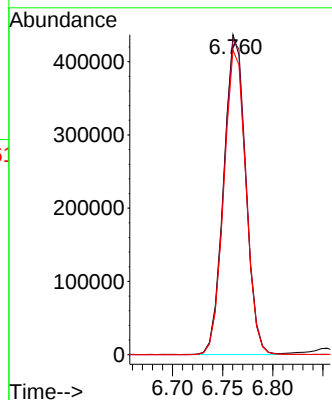
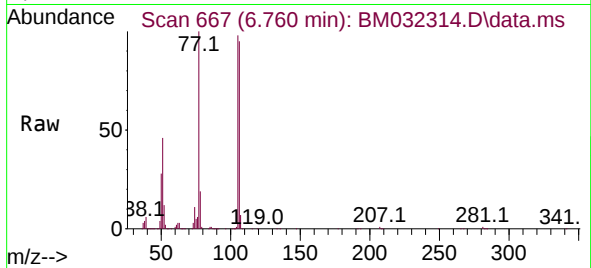




#9
Benzaldehyde
Concen: 37.124 ng
RT: 6.760 min Scan# 667
Delta R.T. -0.006 min
Lab File: BM032314.D
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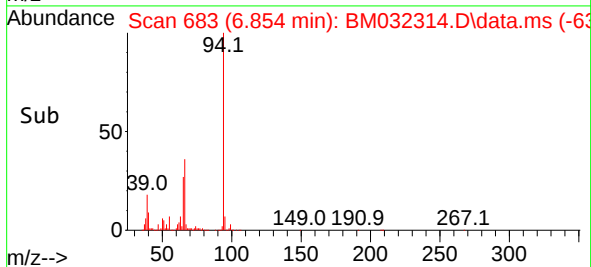
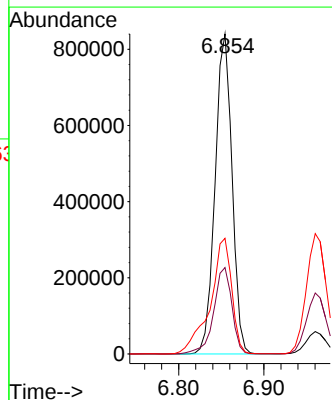
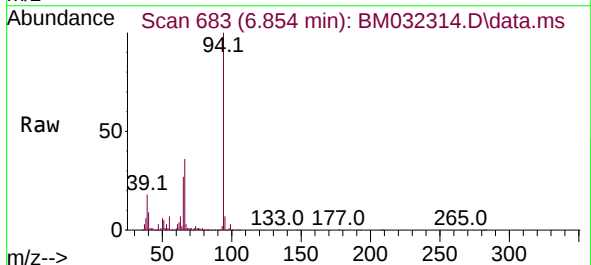
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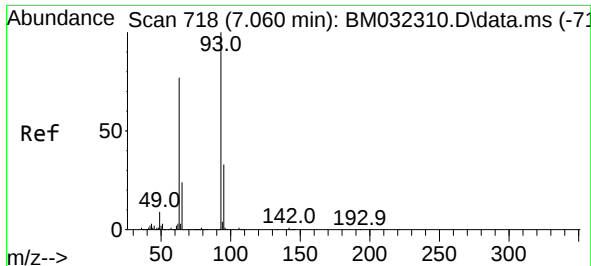
Tgt Ion: 77 Resp: 661789
Ion Ratio Lower Upper
77 100
105 98.4 68.9 108.9
106 95.2 61.2 101.2



#10
Phenol
Concen: 39.418 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM032314.D
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Tgt Ion: 94 Resp: 1159239
Ion Ratio Lower Upper
94 100
65 27.0 16.9 56.9
66 36.1 30.0 70.0

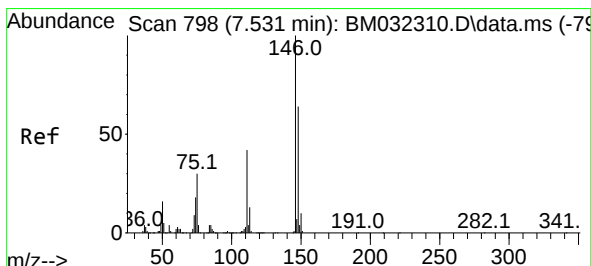
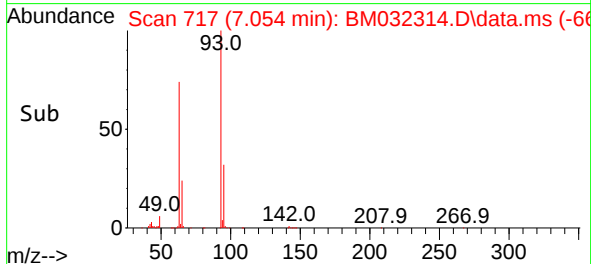
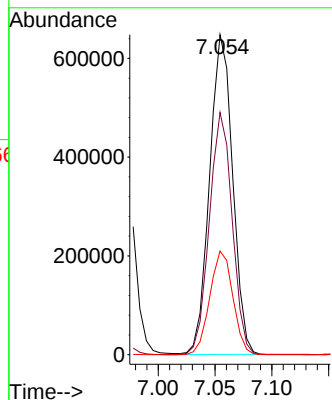
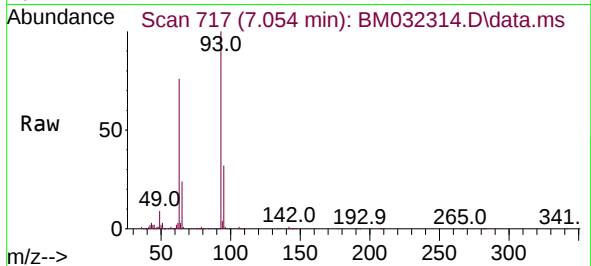




#11
bis(2-Chloroethyl)ether
Concen: 39.110 ng
RT: 7.054 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

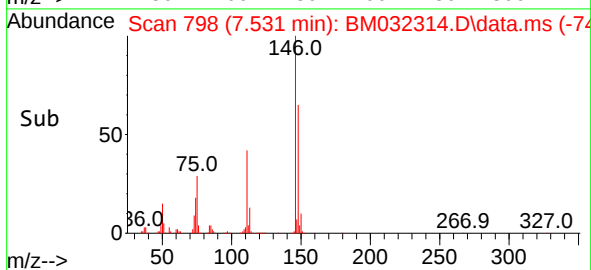
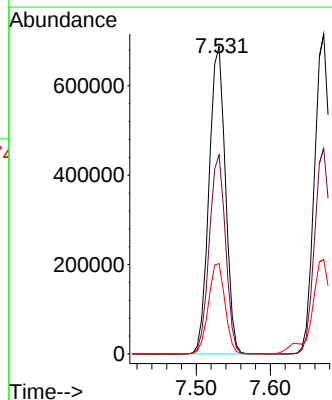
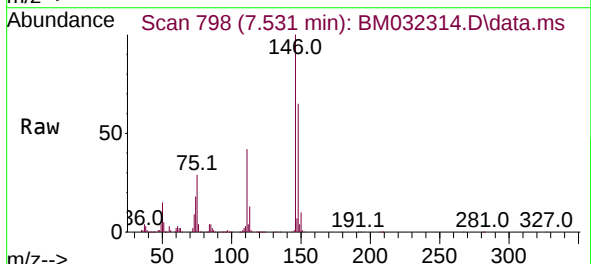
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

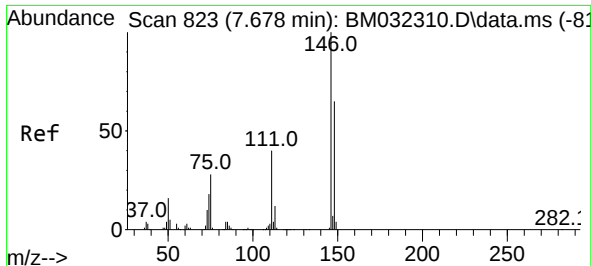
Tgt Ion: 93 Resp: 914722
Ion Ratio Lower Upper
93 100
63 75.7 63.7 103.7
95 32.4 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 38.362 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:146 Resp: 1052647
Ion Ratio Lower Upper
146 100
148 64.8 52.3 78.5
75 29.4 34.2 51.2#

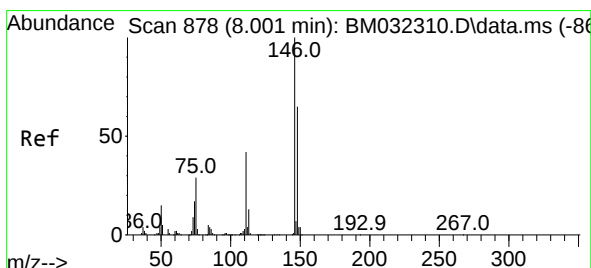
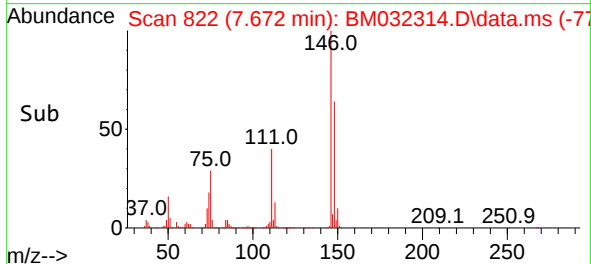
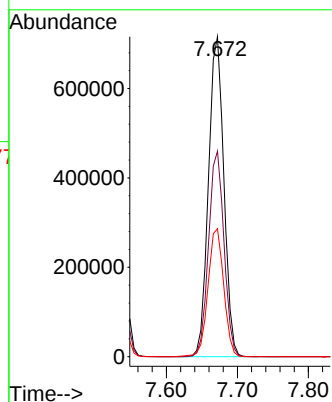
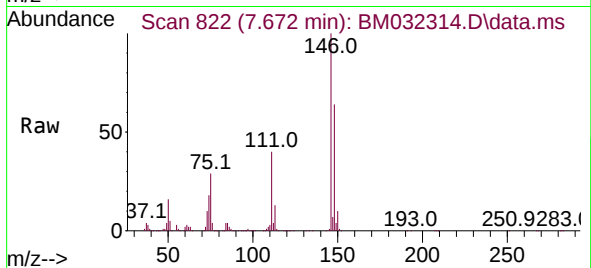




#13
1,4-Dichlorobenzene
Concen: 38.590 ng
RT: 7.672 min Scan# 822
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

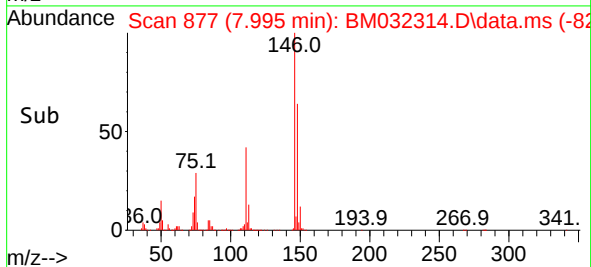
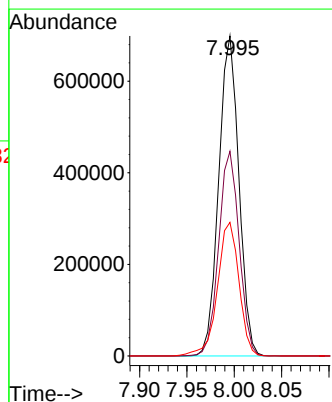
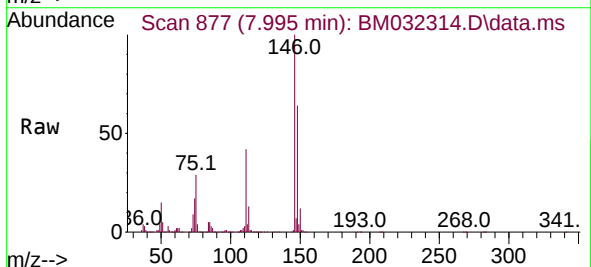
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

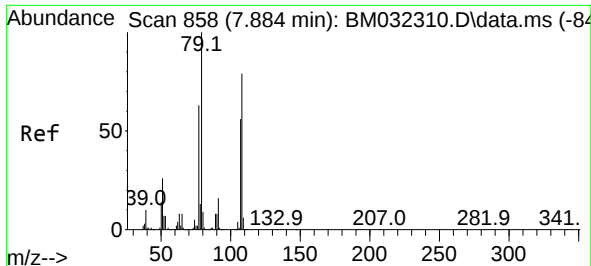
Tgt Ion:146 Resp: 1077660
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 40.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 38.615 ng
RT: 7.995 min Scan# 877
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:146 Resp: 1035091
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 41.7 38.2 57.2

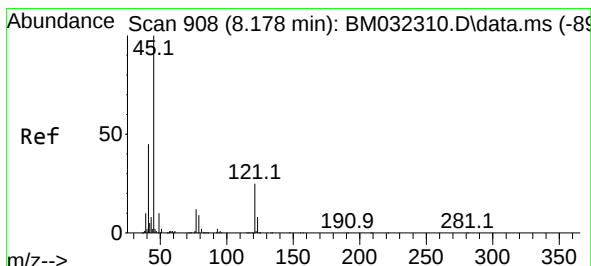
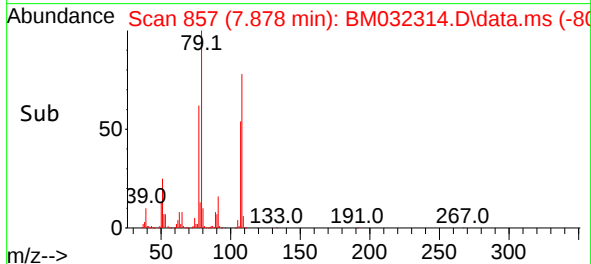
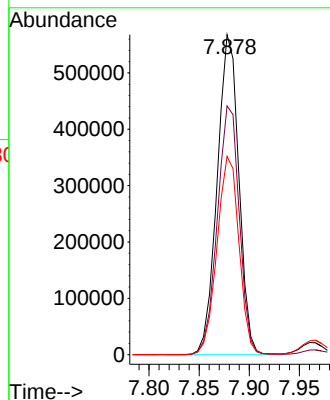
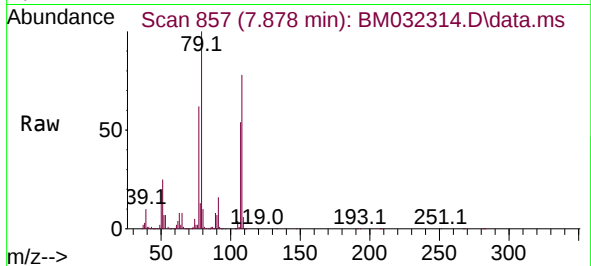




#15
Benzyl Alcohol
Concen: 40.692 ng
RT: 7.878 min Scan# 857
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

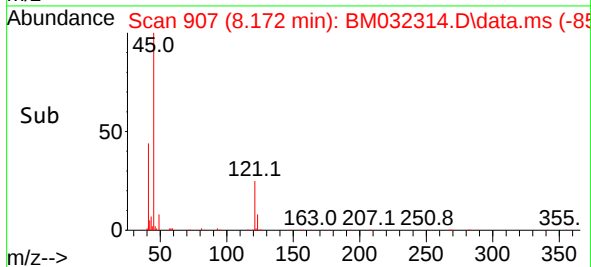
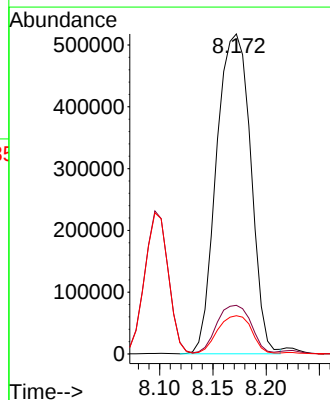
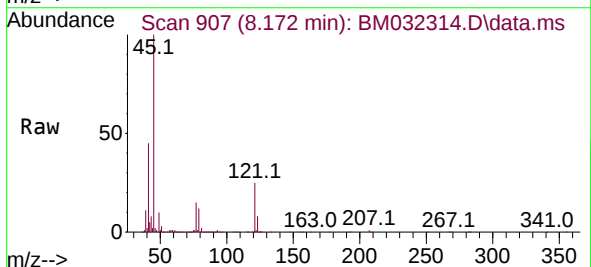
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

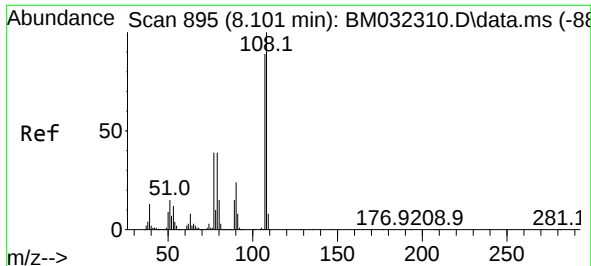
Tgt Ion: 79 Resp: 851224
Ion Ratio Lower Upper
79 100
108 77.7 53.6 80.4
77 62.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.035 ng
RT: 8.172 min Scan# 907
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 45 Resp: 1156663
Ion Ratio Lower Upper
45 100
77 15.2 0.0 36.1
79 11.9 0.0 30.5

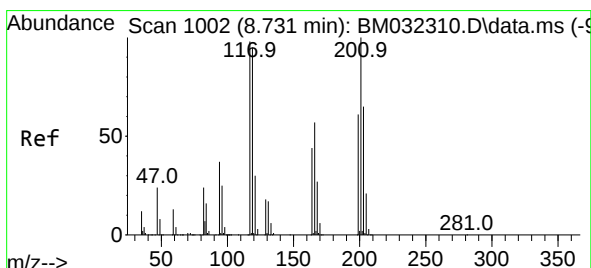
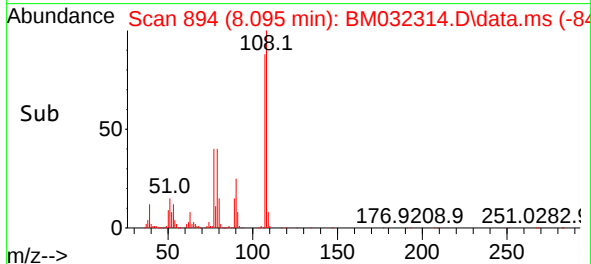
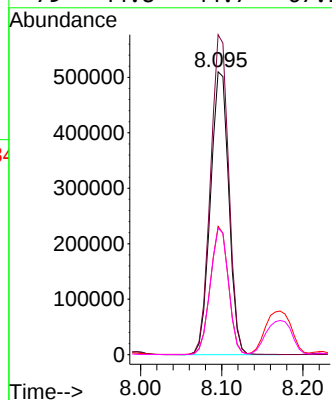
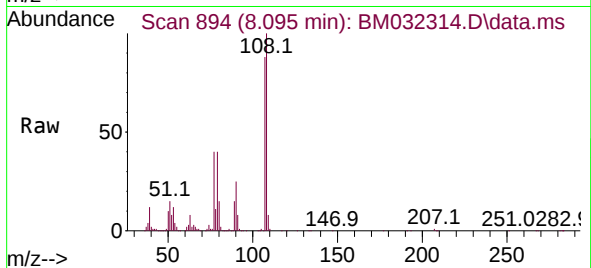




#17
2-Methylphenol
Concen: 40.180 ng
RT: 8.095 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

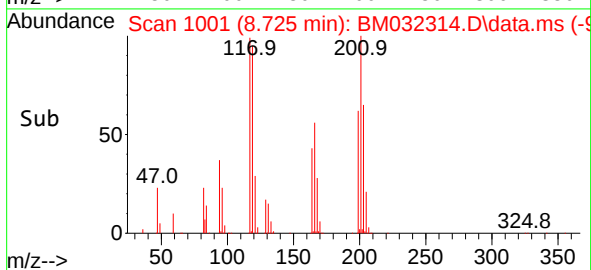
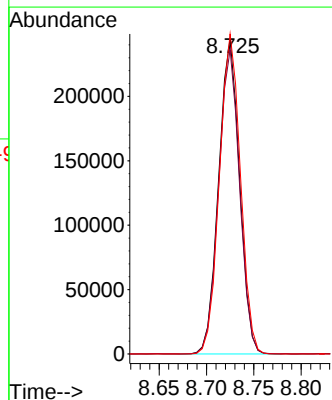
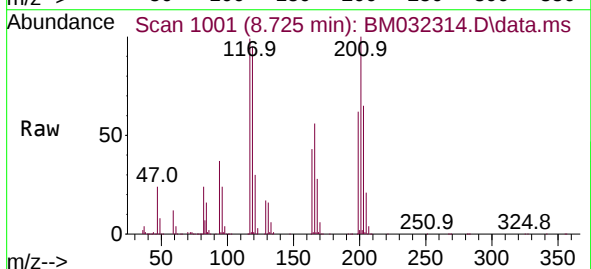
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

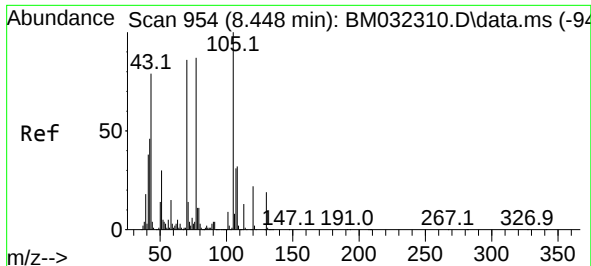
Tgt Ion:	107	Resp:	798534
Ion	Ratio	Lower	Upper
107	100		
108	113.1	87.9	131.9
77	45.4	48.2	72.2#
79	44.8	44.7	67.1



#18
Hexachloroethane
Concen: 39.544 ng
RT: 8.725 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:	117	Resp:	375963
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.7	116.5
201	101.4	70.2	105.2

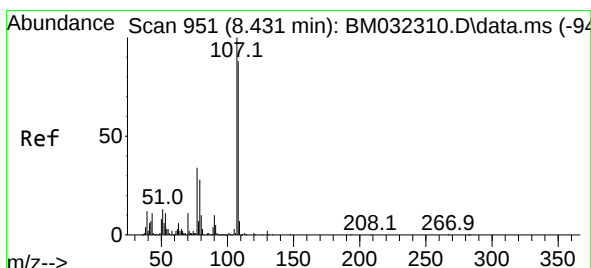
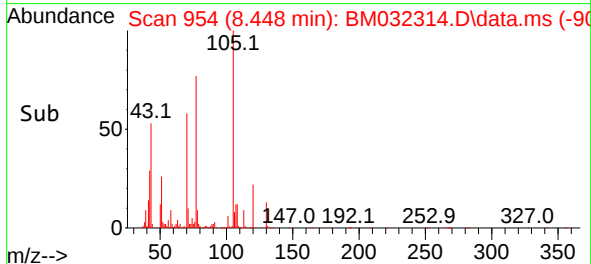
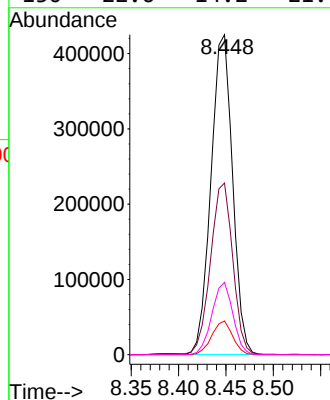
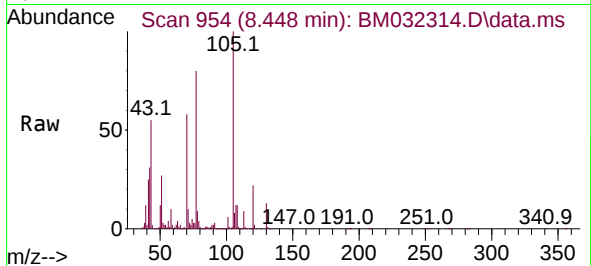




#19
n-Nitroso-di-n-propylamine
Concen: 40.508 ng
RT: 8.448 min Scan# 954
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

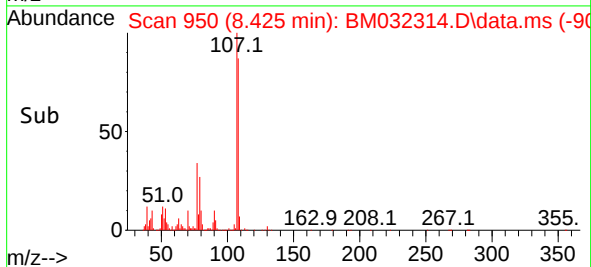
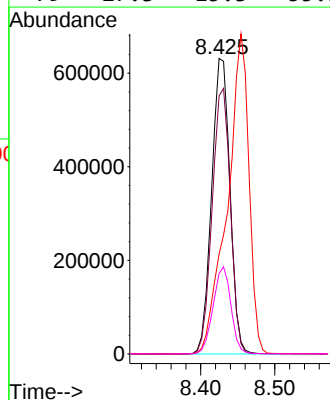
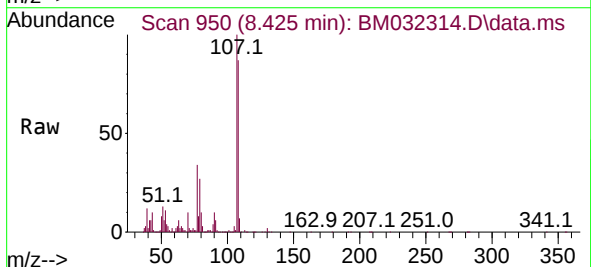
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

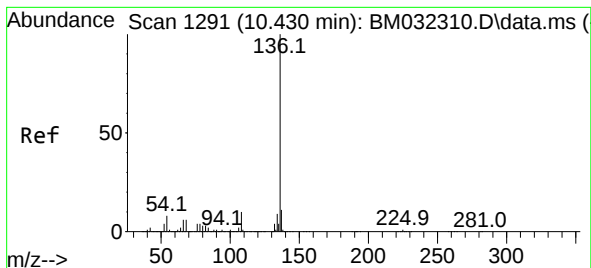
Tgt Ion: 70 Resp: 672685
Ion Ratio Lower Upper
70 100
42 53.6 56.3 84.5#
101 10.6 7.8 11.6
130 22.6 14.2 21.4#



#20
3+4-Methylphenols
Concen: 40.418 ng
RT: 8.425 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 107 Resp: 1083669
Ion Ratio Lower Upper
107 100
108 87.3 67.6 107.6
77 33.7 21.9 61.9
79 27.3 15.3 55.3

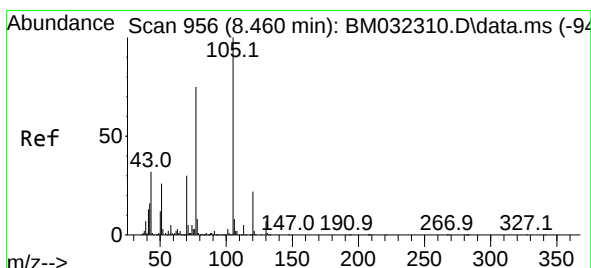
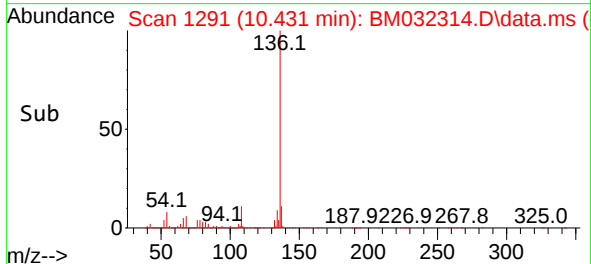
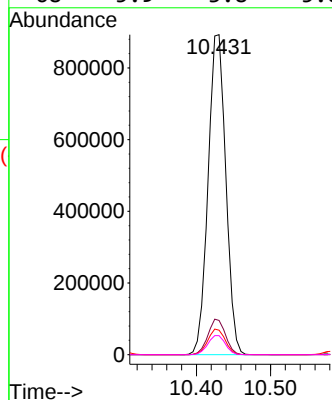
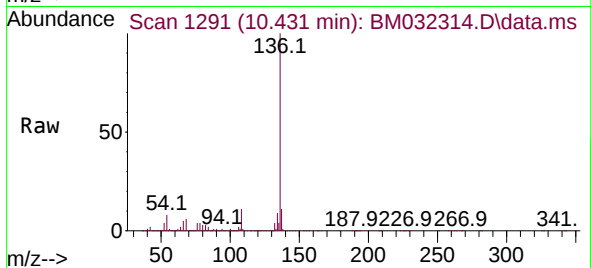




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.431 min Scan# 1291
Delta R.T. 0.001 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

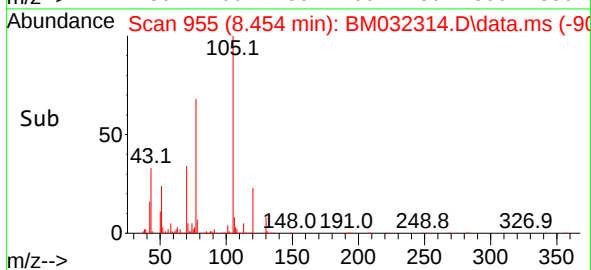
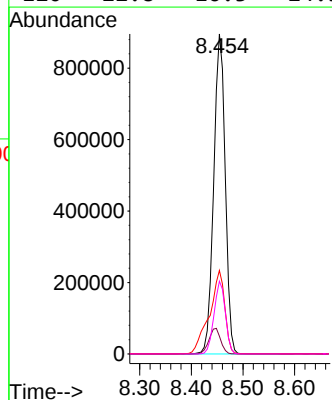
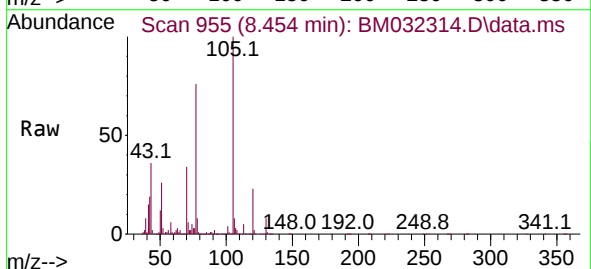
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

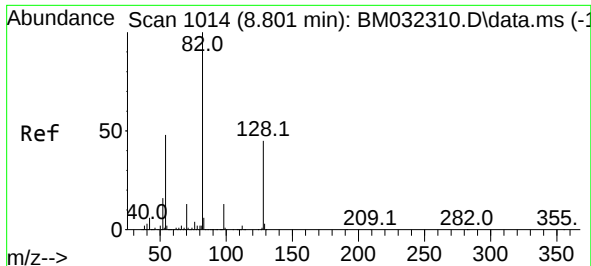
Tgt Ion:136 Resp: 1481574
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 7.6 7.4 11.0
68 5.9 3.8 5.8#



#22
Acetophenone
Concen: 38.770 ng
RT: 8.454 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:105 Resp: 1384347
Ion Ratio Lower Upper
105 100
71 5.6 3.8 5.6
51 26.1 29.5 44.3#
120 22.8 16.3 24.5

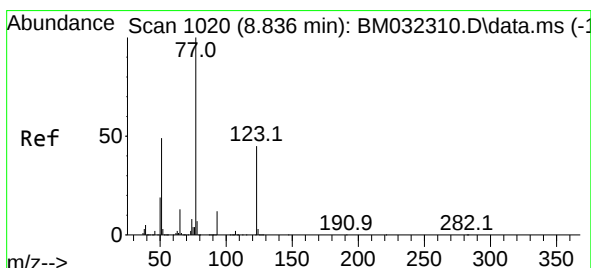
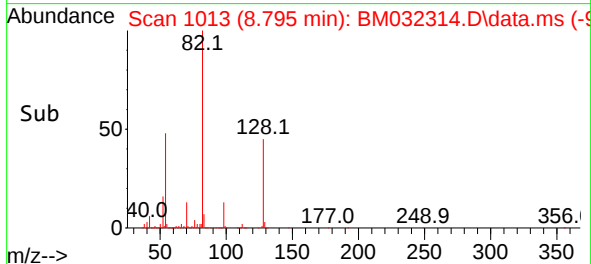
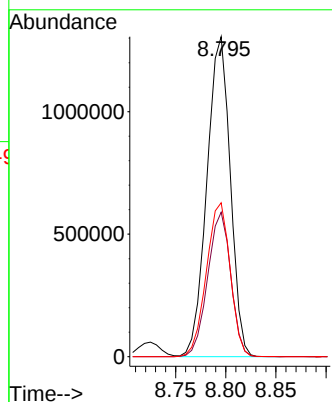
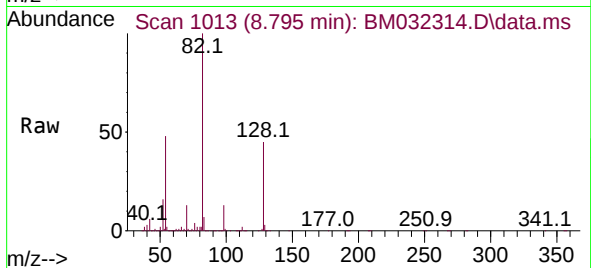




#23
Nitrobenzene-d5
Concen: 79.461 ng
RT: 8.795 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

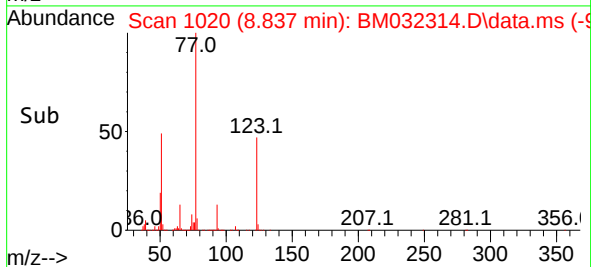
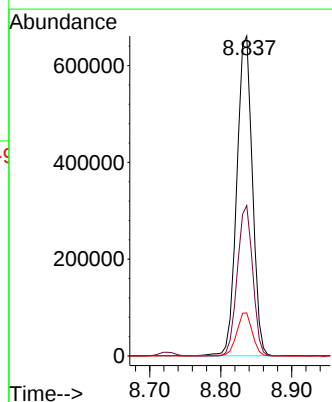
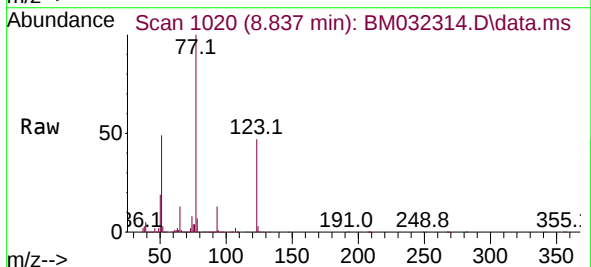
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

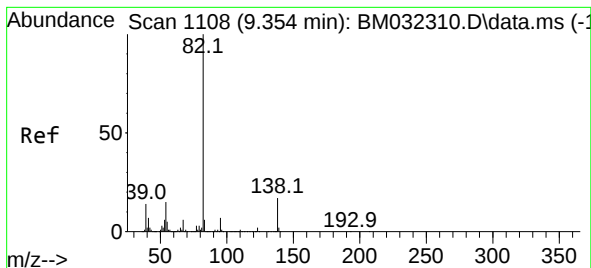
Tgt Ion: 82 Resp: 2116737
Ion Ratio Lower Upper
82 100
128 45.1 29.0 43.6#
54 48.1 45.8 68.8



#24
Nitrobenzene
Concen: 39.228 ng
RT: 8.837 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 77 Resp: 1007848
Ion Ratio Lower Upper
77 100
123 47.0 30.1 45.1#
65 13.5 11.7 17.5





#25

Isophorone

Concen: 40.844 ng

RT: 9.354 min Scan# 1108

Delta R.T. 0.000 min

Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

Tgt Ion: 82 Resp: 1807921

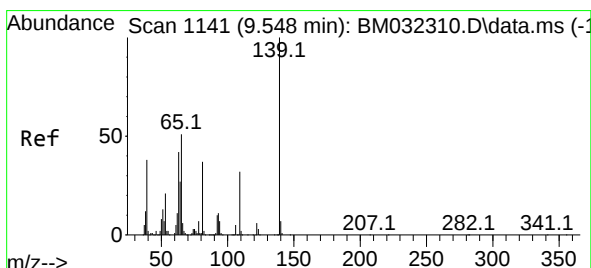
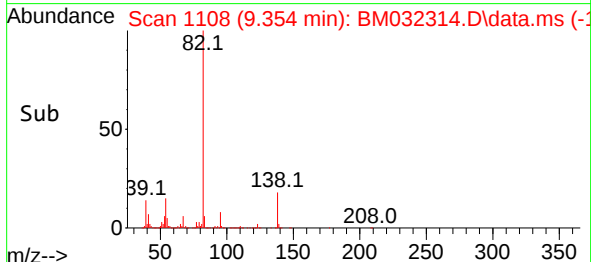
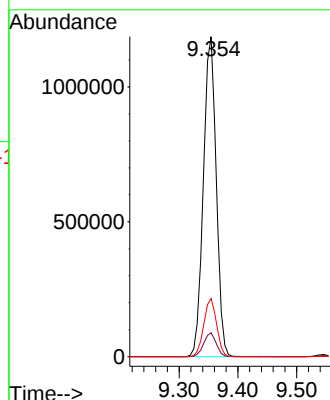
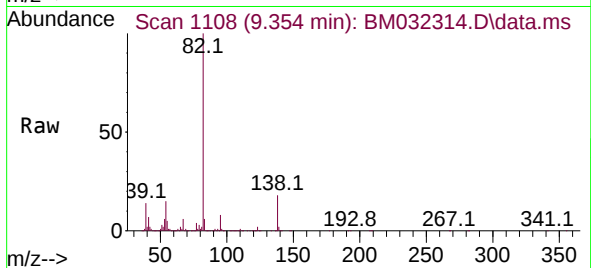
Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	18.2	12.4	18.6

Instrument :

BNA_M

ClientSampleId :

ICVBM100221



#26

2-Nitrophenol

Concen: 42.171 ng

RT: 9.548 min Scan# 1141

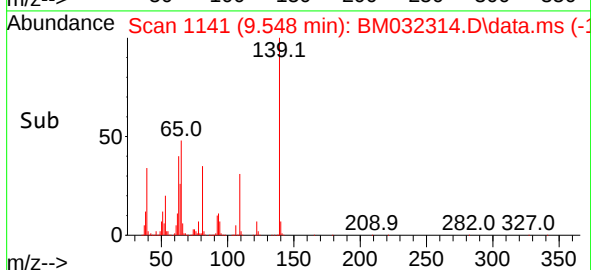
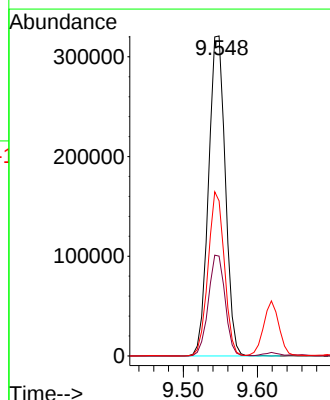
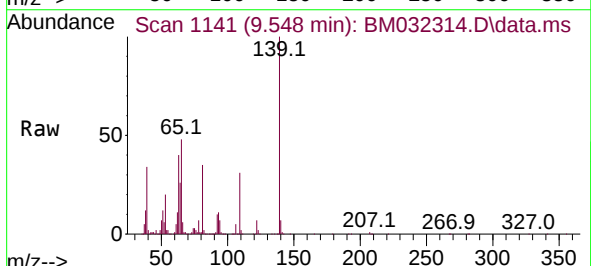
Delta R.T. 0.000 min

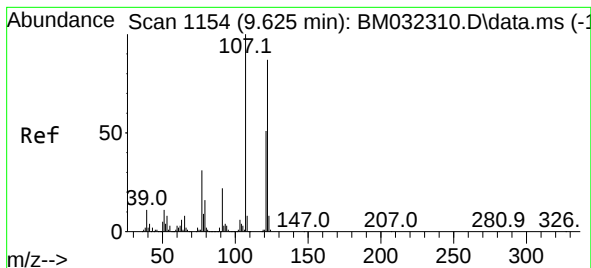
Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

Tgt Ion:139 Resp: 504130

Ion	Ratio	Lower	Upper
139	100		
109	31.2	34.8	52.2#
65	48.4	59.9	89.9#

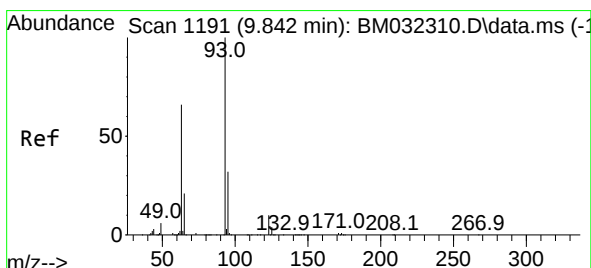
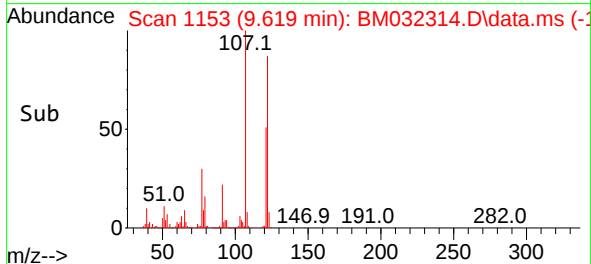
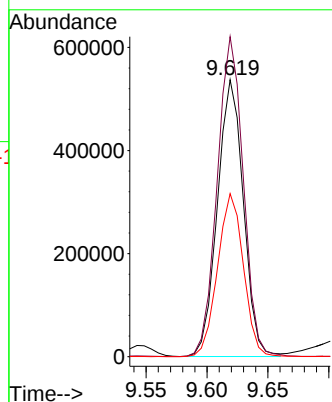
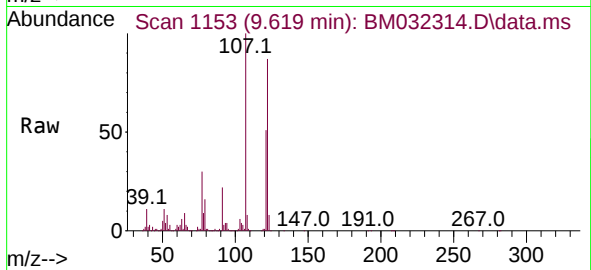




#27
2,4-Dimethylphenol
Concen: 39.604 ng
RT: 9.619 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

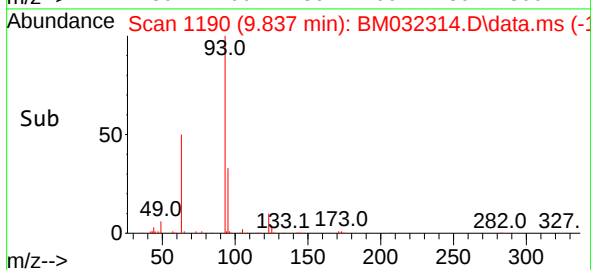
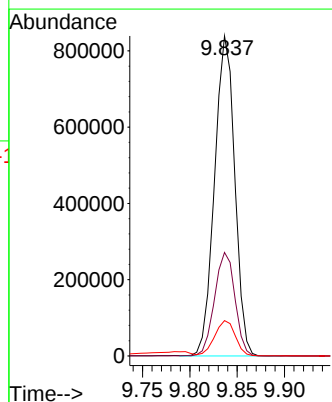
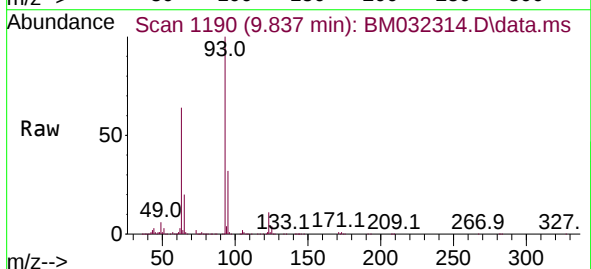
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

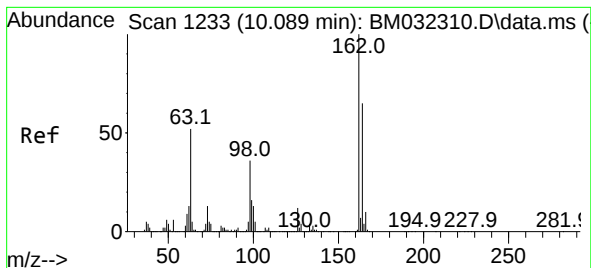
Tgt Ion:122 Resp: 798693
Ion Ratio Lower Upper
122 100
107 115.5 100.6 150.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.138 ng
RT: 9.837 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 93 Resp: 1245627
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 11.0 8.8 13.2

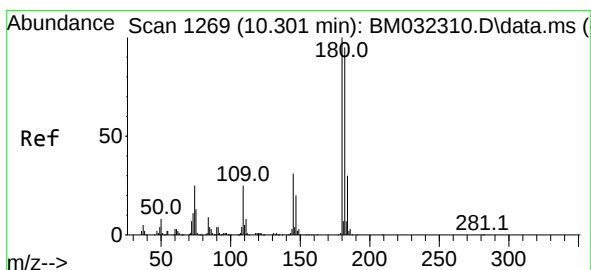
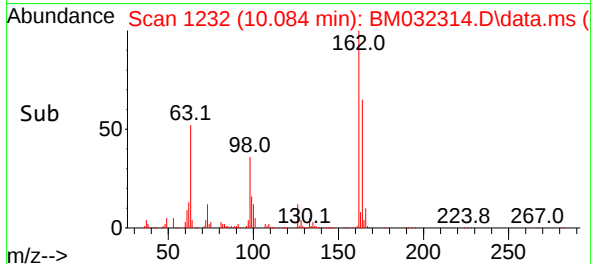
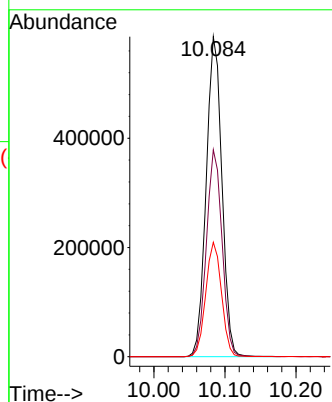
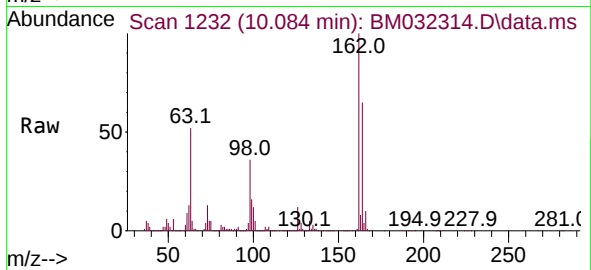




#29
2,4-Dichlorophenol
Concen: 40.203 ng
RT: 10.084 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

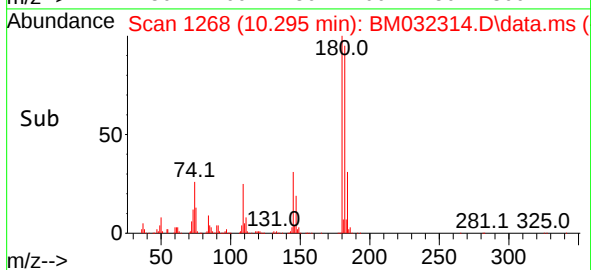
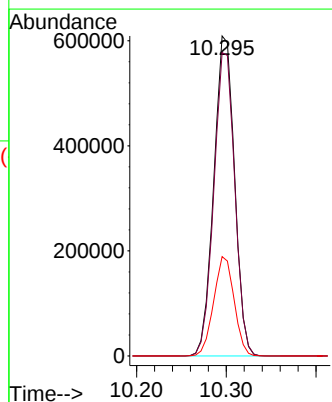
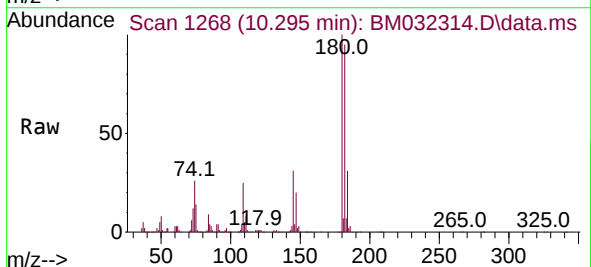
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

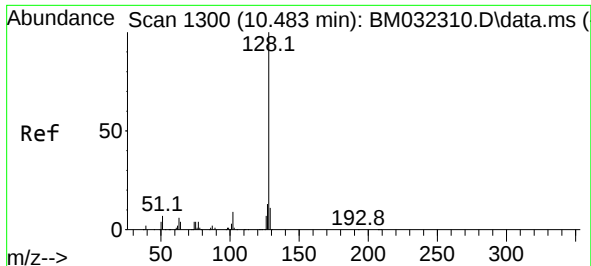
Tgt Ion:162 Resp: 903036
Ion Ratio Lower Upper
162 100
164 64.6 47.4 87.4
98 35.7 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 38.393 ng
RT: 10.295 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:180 Resp: 978213
Ion Ratio Lower Upper
180 100
182 94.8 75.5 113.3
145 31.1 26.2 39.2

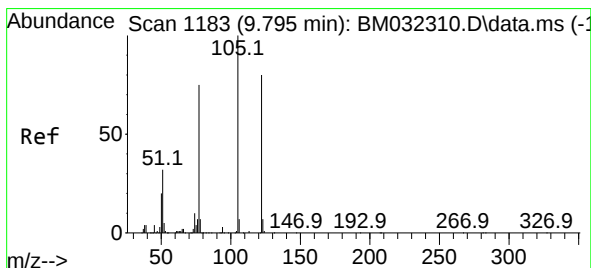
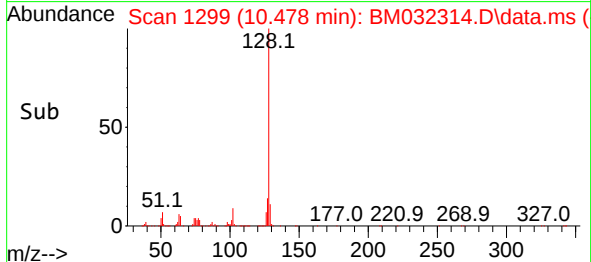
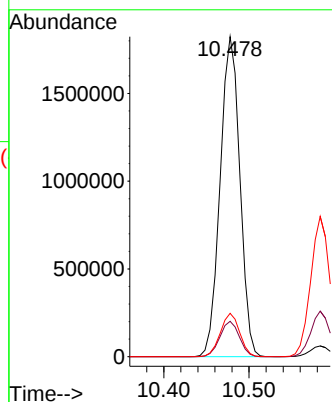
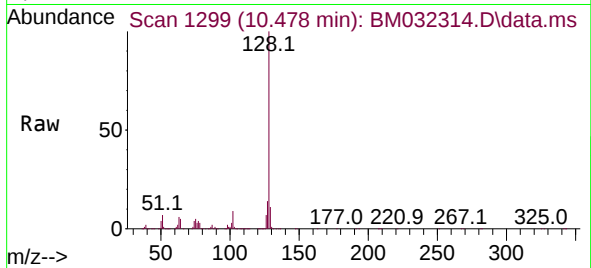




#31
Naphthalene
Concen: 38.545 ng
RT: 10.478 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

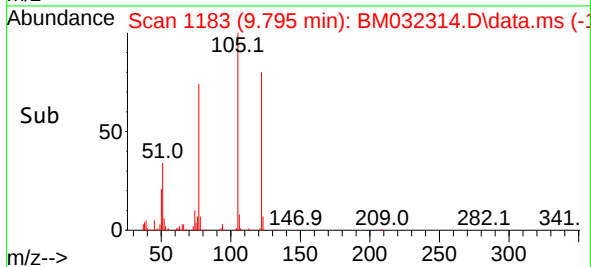
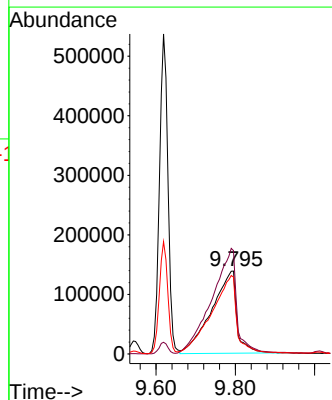
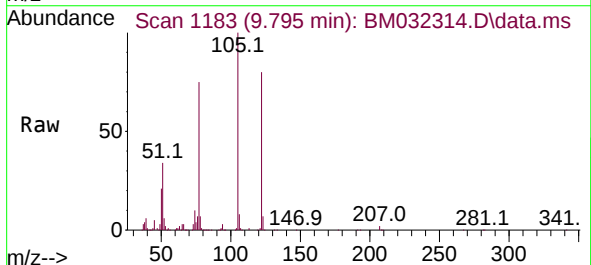
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

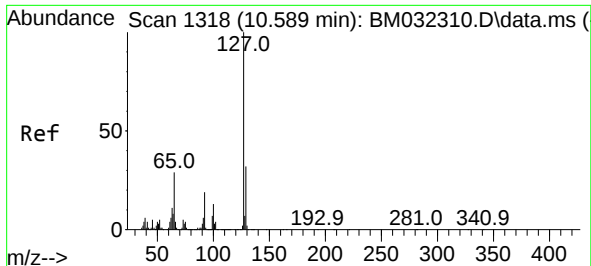
Tgt Ion:128 Resp: 2930298
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.5 10.4 15.6



#32
Benzoic acid
Concen: 40.976 ng
RT: 9.795 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:122 Resp: 612325
Ion Ratio Lower Upper
122 100
105 124.7 120.3 160.3
77 93.0 100.0 140.0#



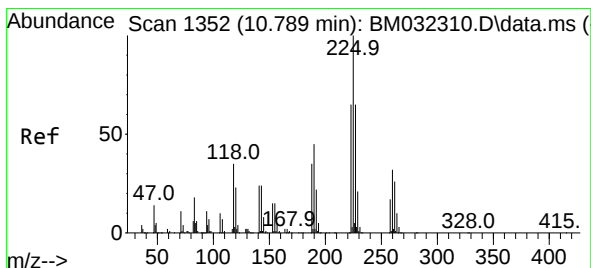
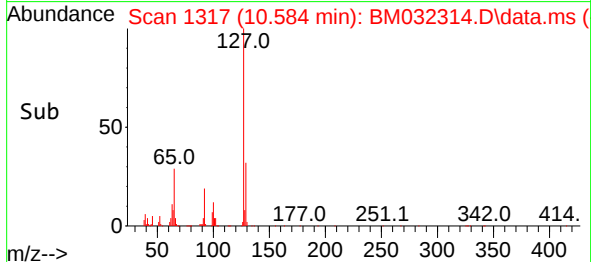
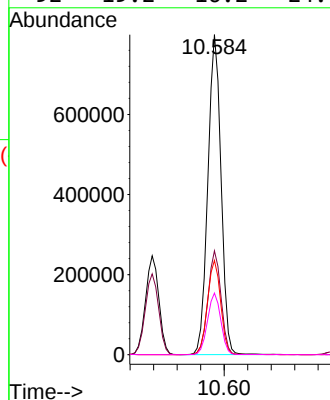
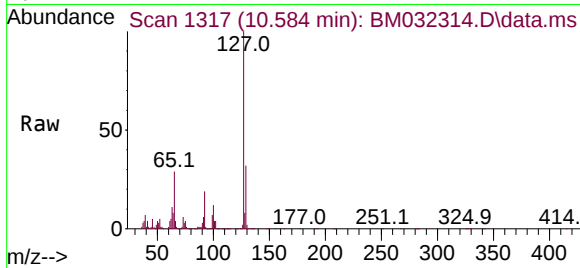


#33
4-Chloroaniline
Concen: 39.564 ng
RT: 10.584 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Instrument :
BNA_M
ClientSampleId :
ICVBM100221

Tgt Ion:127 Resp: 1241556

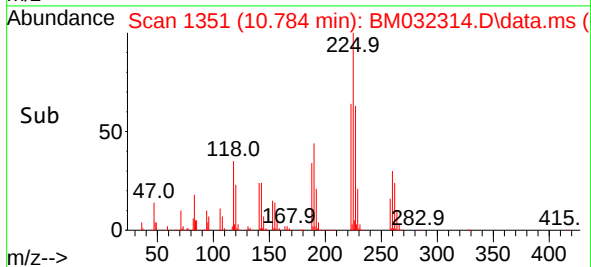
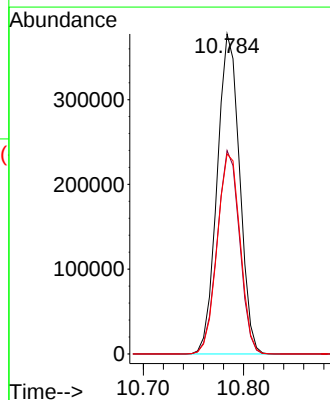
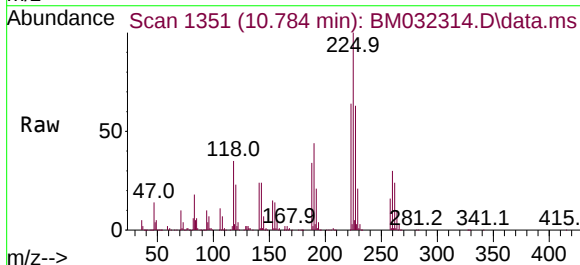
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	29.5	30.4	45.6#
92	19.2	16.2	24.4

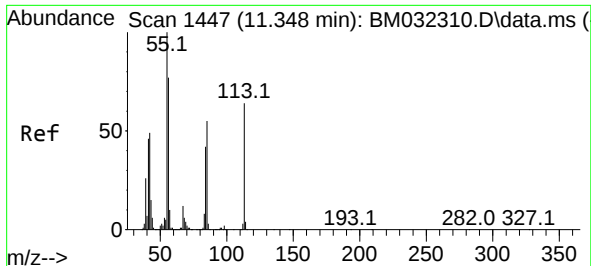


#34
Hexachlorobutadiene
Concen: 38.473 ng
RT: 10.784 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:225 Resp: 585724

Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.6	78.8
227	62.5	51.2	76.8

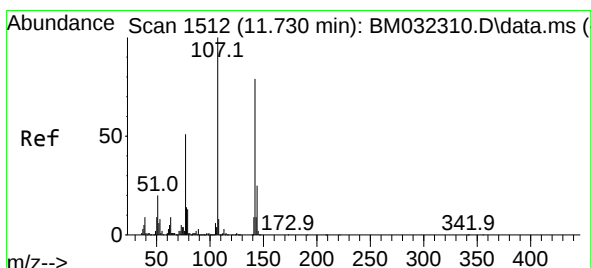
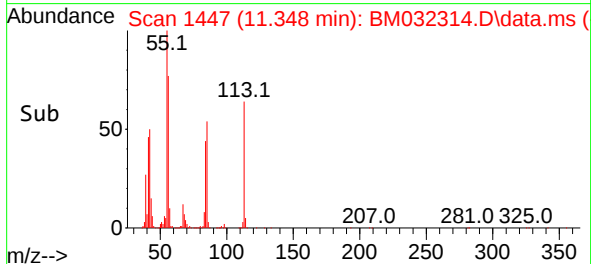
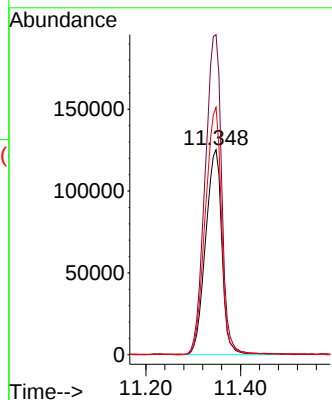
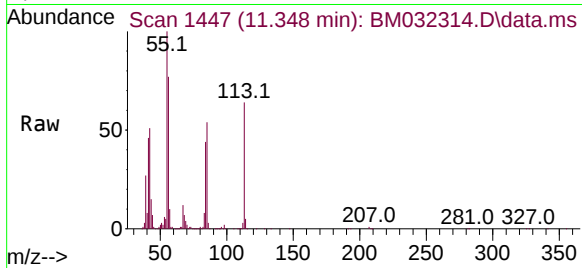




#35
Caprolactam
Concen: 43.452 ng
RT: 11.348 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

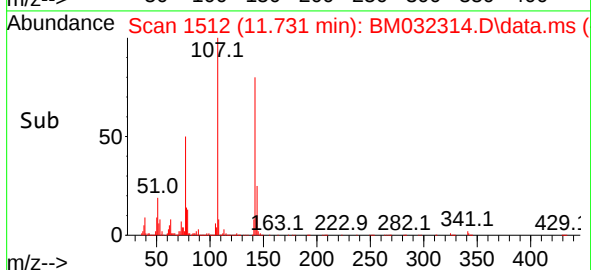
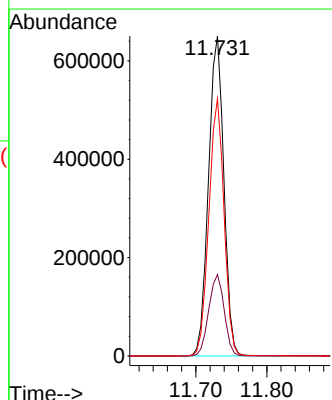
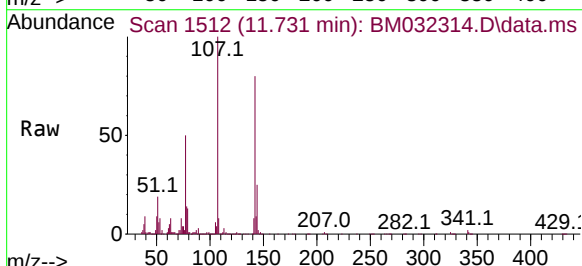
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

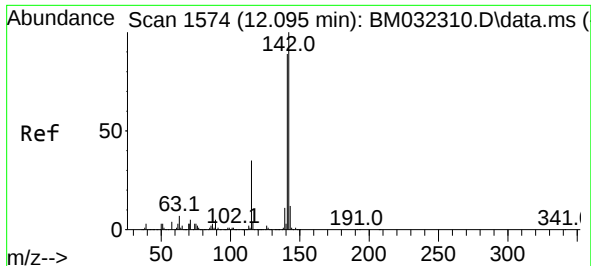
Tgt Ion:113 Resp: 299105
Ion Ratio Lower Upper
113 100
55 156.1 170.5 210.5#
56 120.6 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 40.447 ng
RT: 11.731 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:107 Resp: 978105
Ion Ratio Lower Upper
107 100
144 25.5 19.3 28.9
142 80.3 60.5 90.7

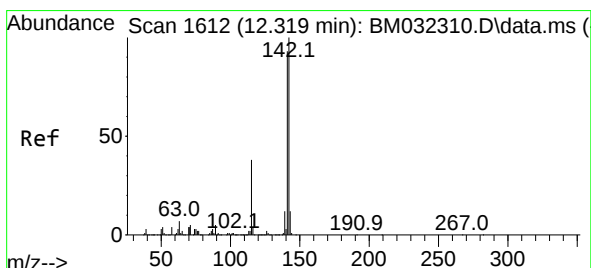
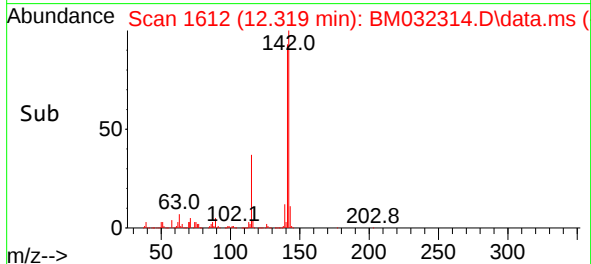
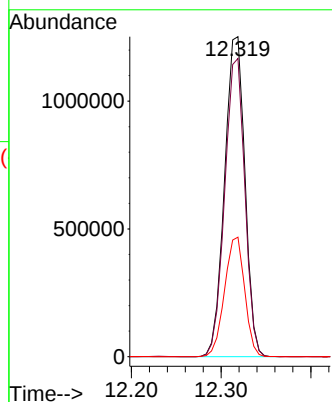
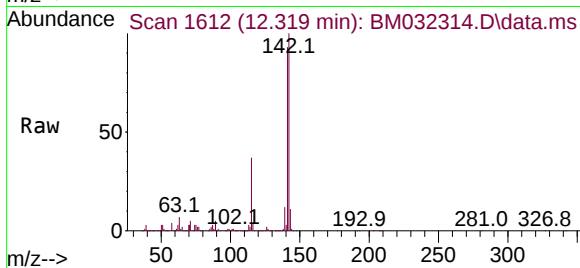




#37
2-Methylnaphthalene
Concen: 38.225 ng
RT: 12.319 min Scan# 1612
Delta R.T. 0.224 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

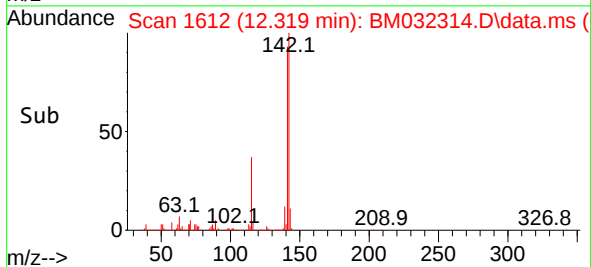
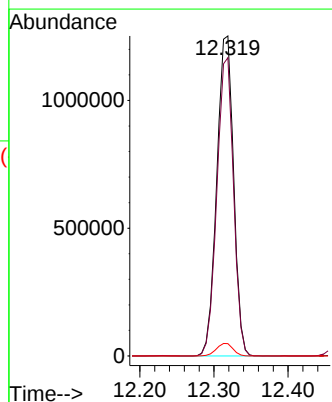
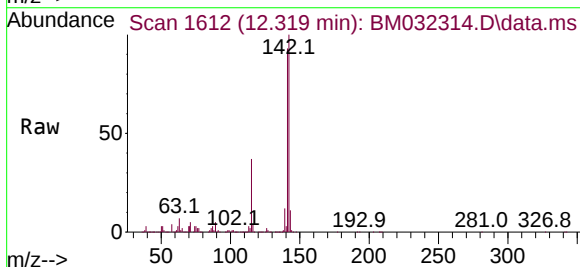
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

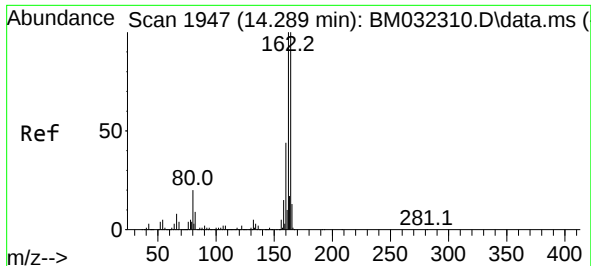
Tgt Ion:142 Resp: 1974904
Ion Ratio Lower Upper
142 100
141 93.2 71.8 107.6
115 37.3 36.3 54.5



#38
1-Methylnaphthalene
Concen: 39.123 ng
RT: 12.319 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:142 Resp: 1975184
Ion Ratio Lower Upper
142 100
141 93.2 75.6 113.4
116 3.9 4.0 6.0#

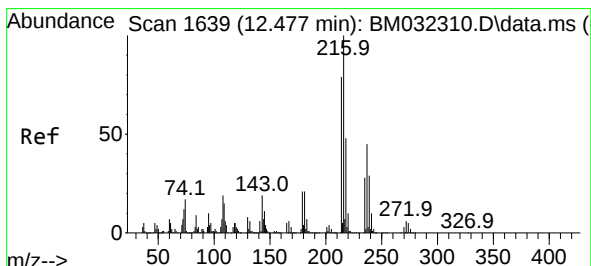
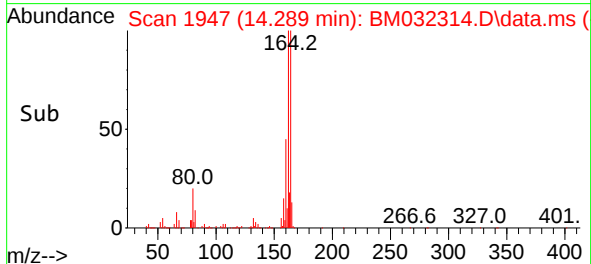
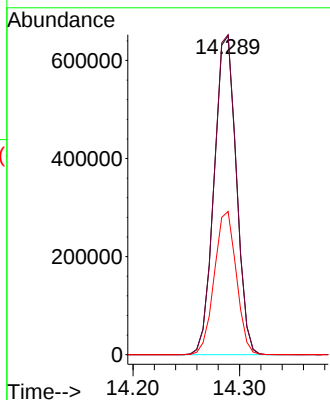
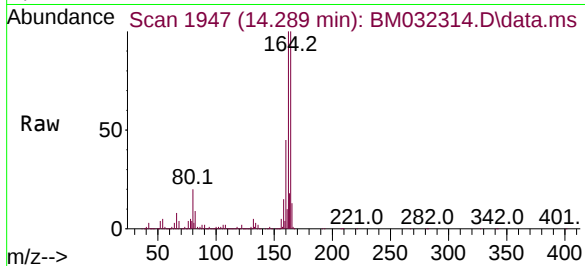




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

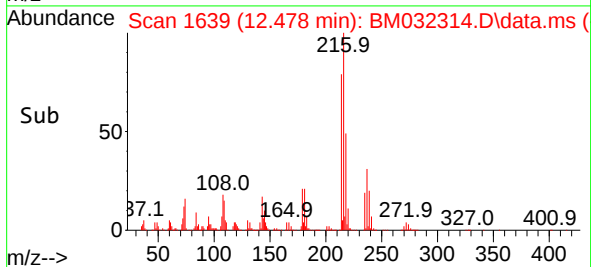
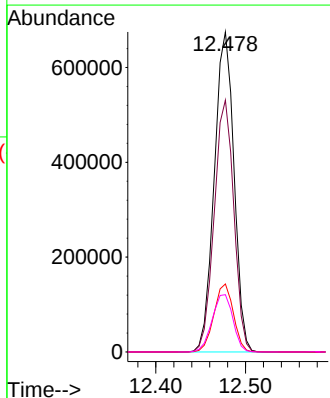
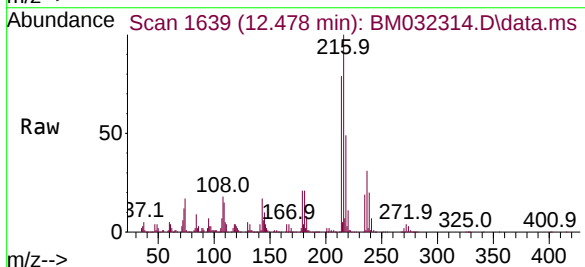
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

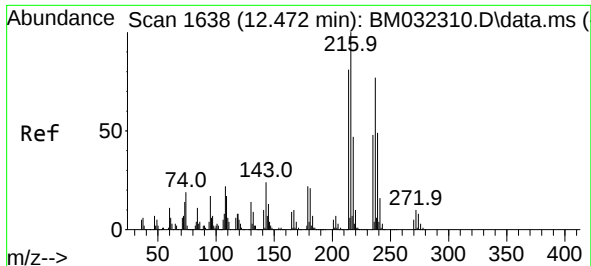
Tgt Ion:164 Resp: 938478
Ion Ratio Lower Upper
164 100
162 100.2 80.6 121.0
160 44.8 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.027 ng
RT: 12.478 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:216 Resp: 1027978
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.0 18.7 28.1
108 18.9 21.0 31.4#

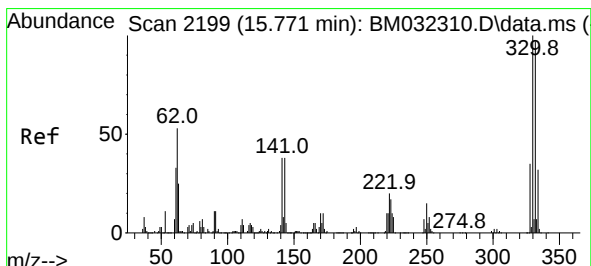
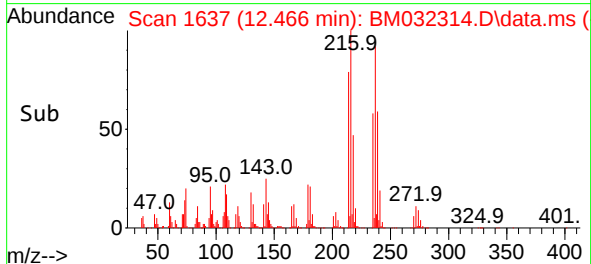
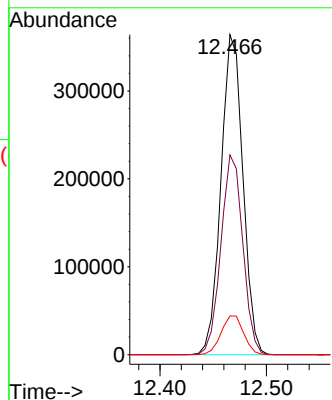
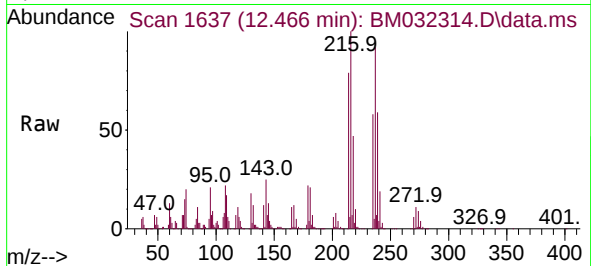




#41
Hexachlorocyclopentadiene
Concen: 40.332 ng
RT: 12.466 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

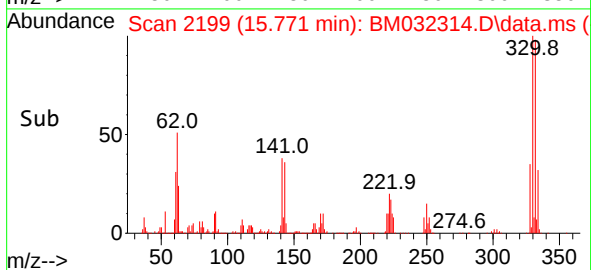
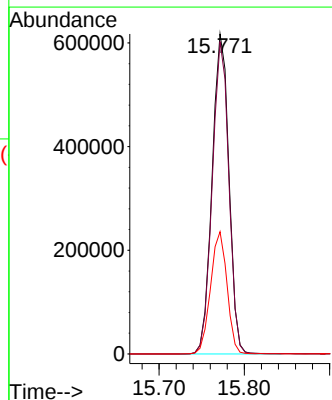
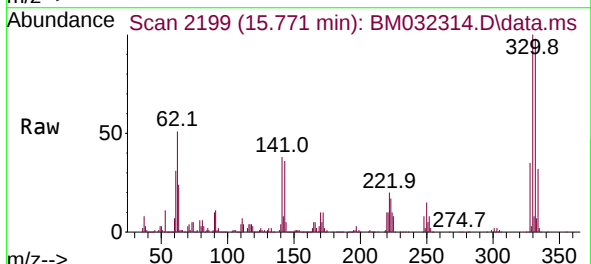
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

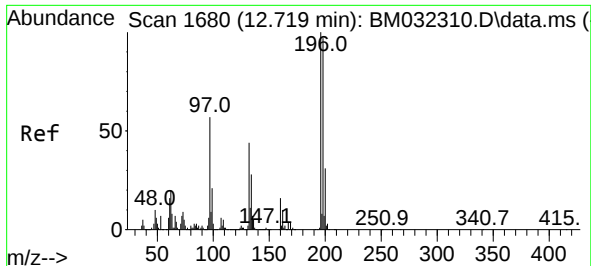
Tgt Ion:237 Resp: 519760
Ion Ratio Lower Upper
237 100
235 62.4 44.4 84.4
272 12.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 80.488 ng
RT: 15.771 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:330 Resp: 845623
Ion Ratio Lower Upper
330 100
332 96.6 75.7 113.5
141 37.5 50.7 76.1#

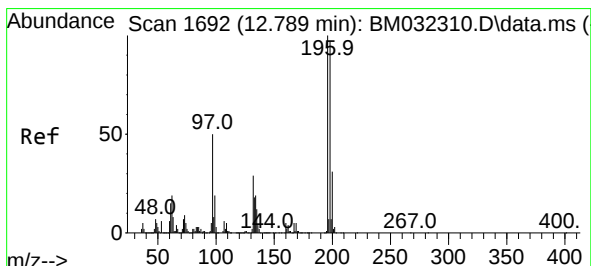
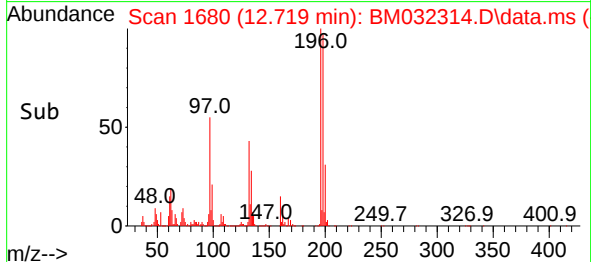
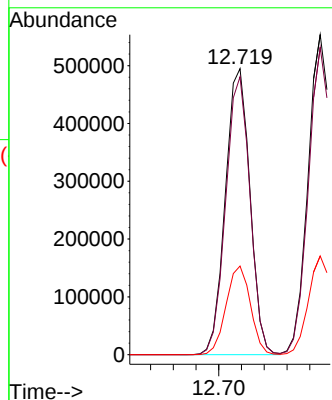
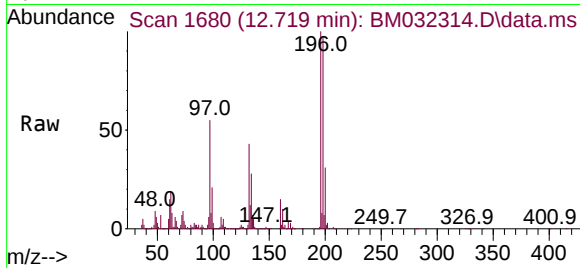




#43
 2,4,6-Trichlorophenol
 Concen: 39.793 ng
 RT: 12.719 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BM032314.D
 Acq: 01 Oct 2021 14:40

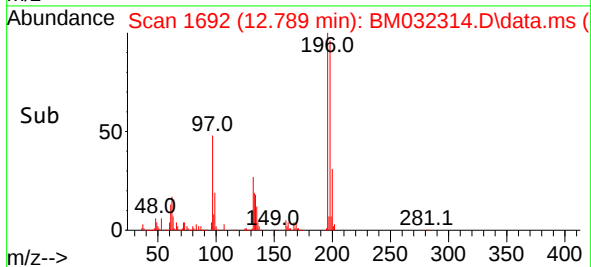
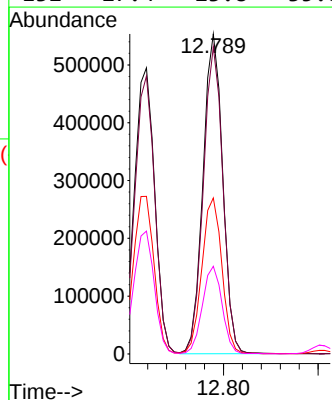
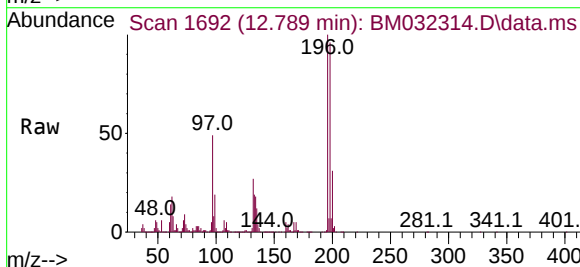
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100221

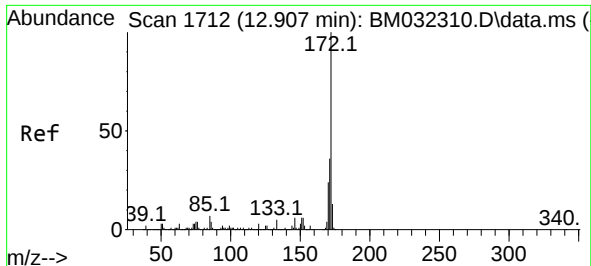
Tgt Ion:196 Resp: 744329
 Ion Ratio Lower Upper
 196 100
 198 97.2 73.6 110.4
 200 31.0 22.1 33.1



#44
 2,4,5-Trichlorophenol
 Concen: 39.735 ng
 RT: 12.789 min Scan# 1692
 Delta R.T. 0.000 min
 Lab File: BM032314.D
 Acq: 01 Oct 2021 14:40

Tgt Ion:196 Resp: 798907
 Ion Ratio Lower Upper
 196 100
 198 96.0 77.0 115.4
 97 48.7 53.9 80.9#
 132 27.4 23.8 35.8

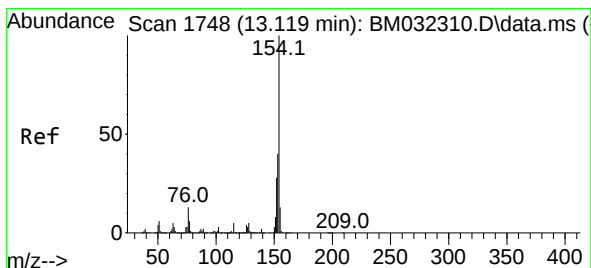
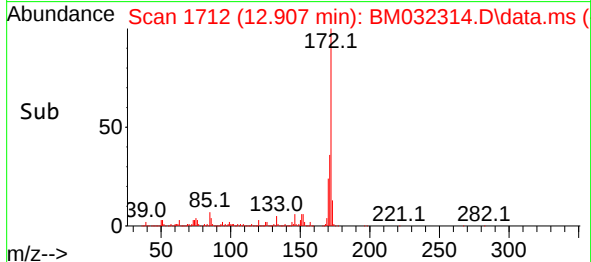
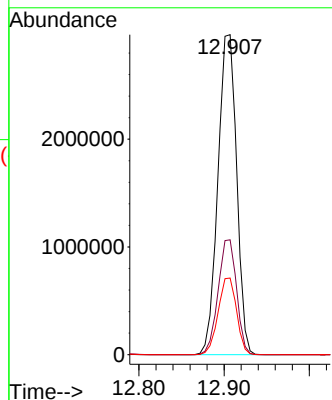
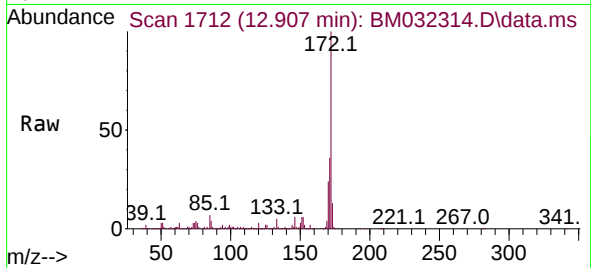




#45
2-Fluorobiphenyl
Concen: 71.895 ng
RT: 12.907 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

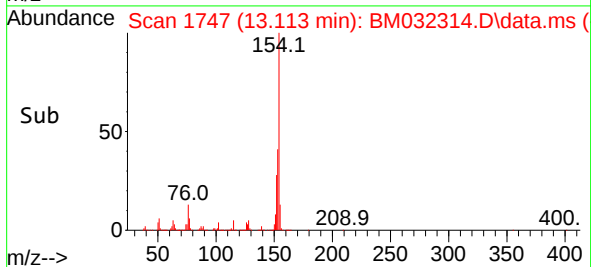
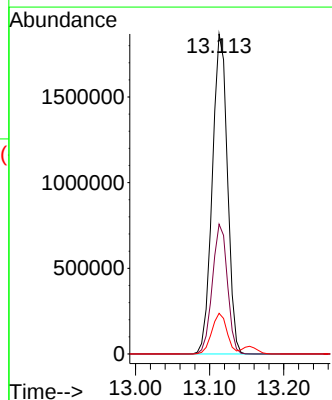
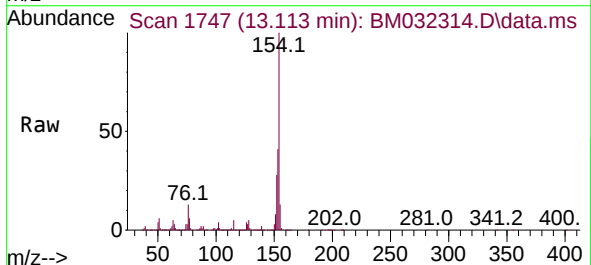
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

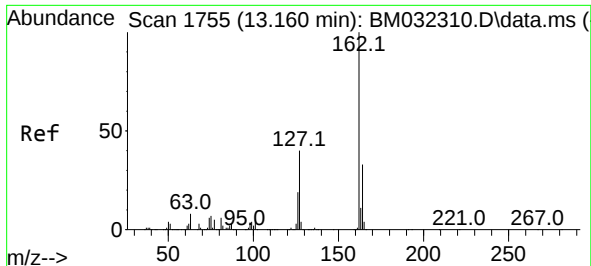
Tgt Ion:172 Resp: 4537964
Ion Ratio Lower Upper
172 100
171 35.9 28.1 42.1
170 24.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.162 ng
RT: 13.113 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:154 Resp: 2642891
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 12.7 0.0 33.5

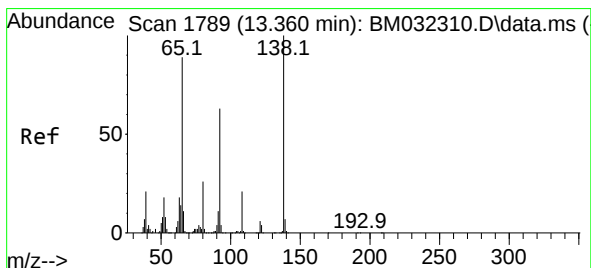
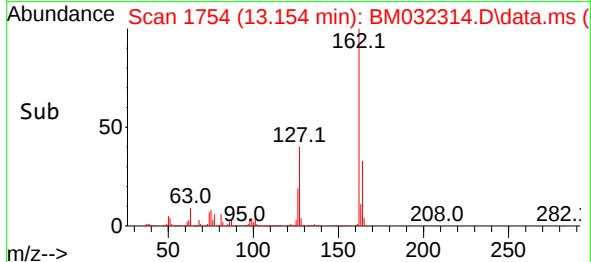
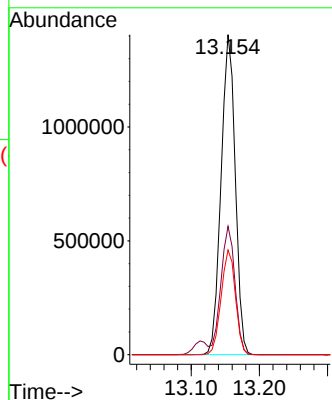
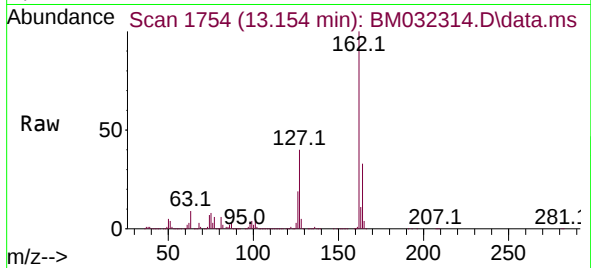




#47
2-Chloronaphthalene
Concen: 38.336 ng
RT: 13.154 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

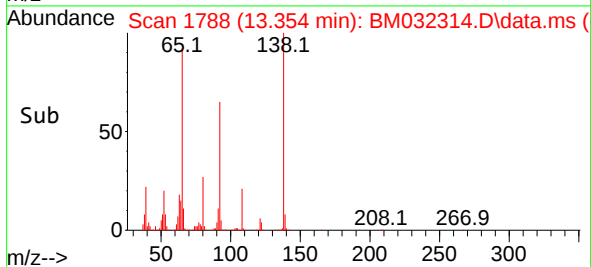
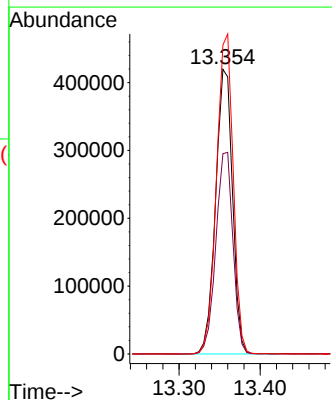
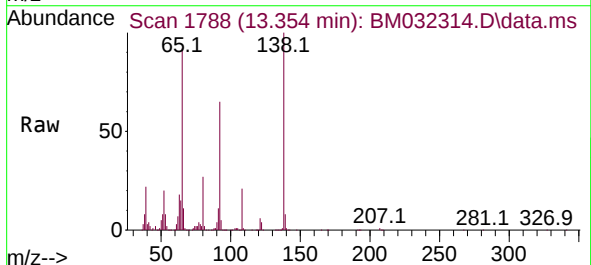
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

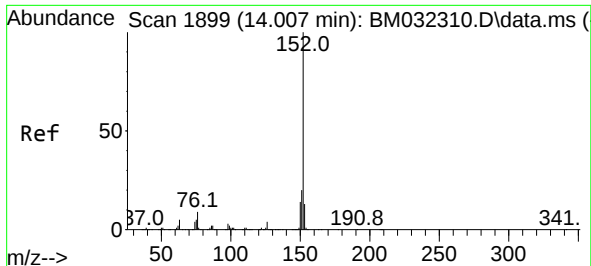
Tgt Ion:162 Resp: 2036007
Ion Ratio Lower Upper
162 100
127 40.1 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 42.177 ng
RT: 13.354 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 65 Resp: 608995
Ion Ratio Lower Upper
65 100
92 70.4 51.2 76.8
138 108.6 66.8 100.2#

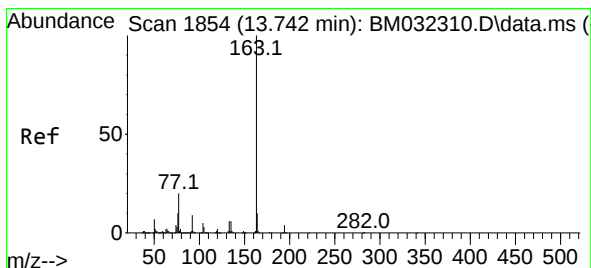
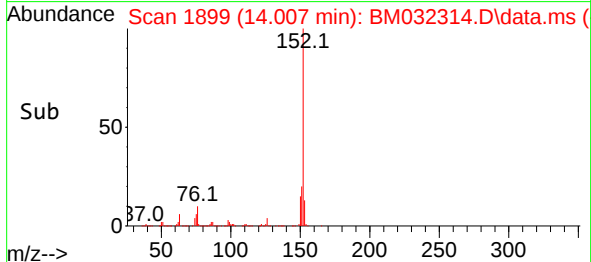
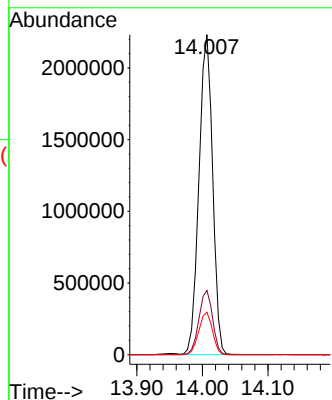
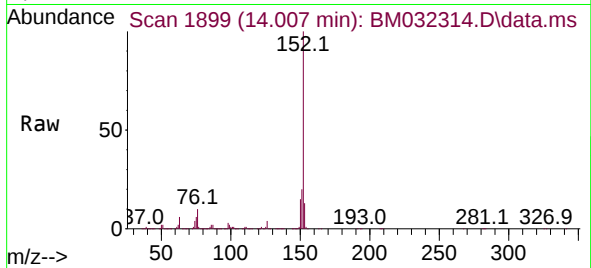




#49
Acenaphthylene
Concen: 39.239 ng
RT: 14.007 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

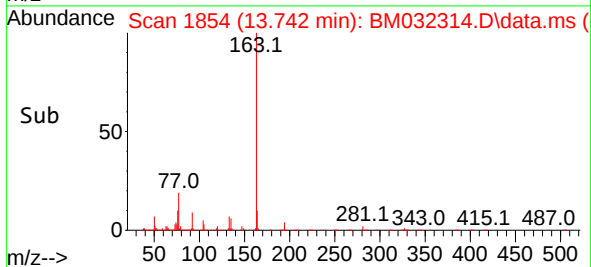
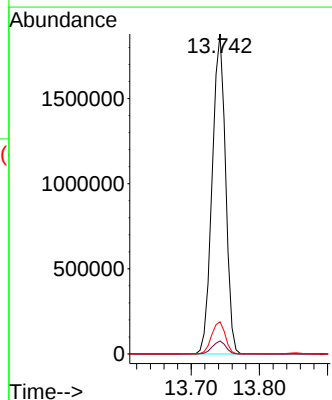
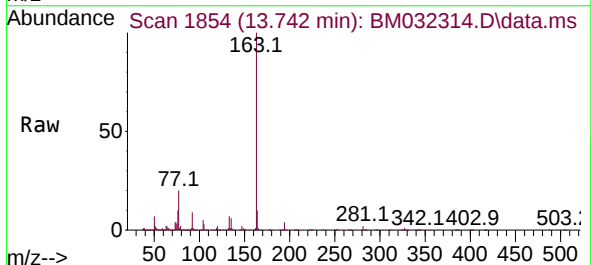
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

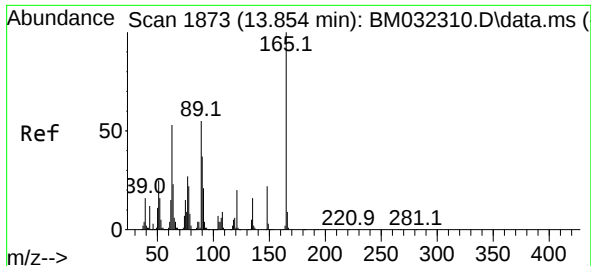
Tgt Ion:152 Resp: 3235501
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 38.721 ng
RT: 13.742 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:163 Resp: 2566181
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.0 8.0 12.0

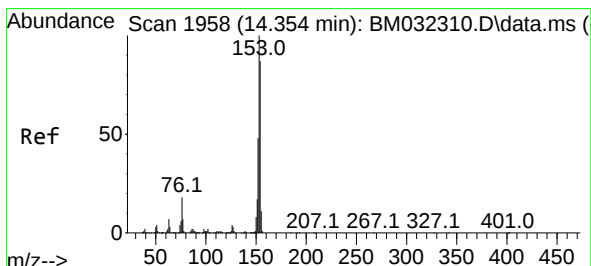
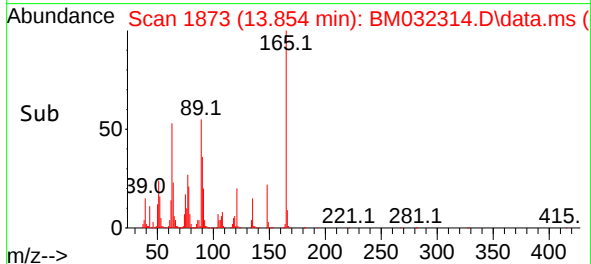
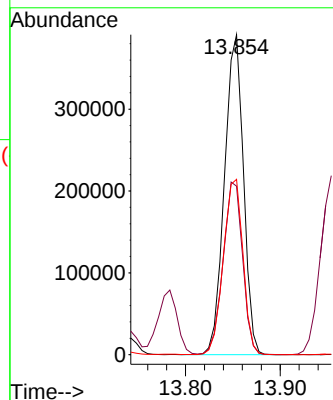
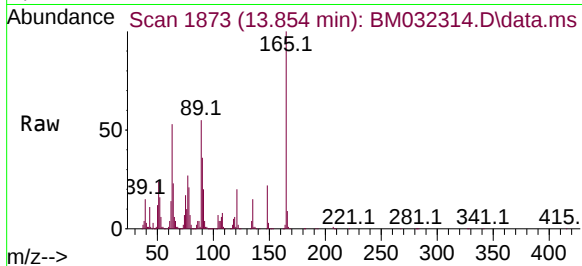




#51
2,6-Dinitrotoluene
Concen: 40.656 ng
RT: 13.854 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

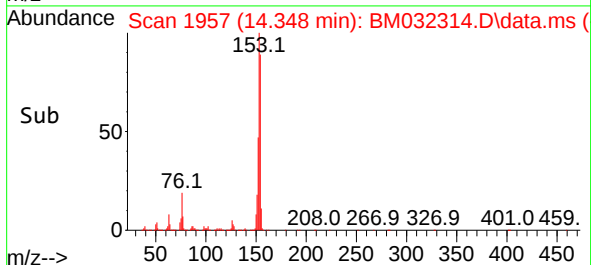
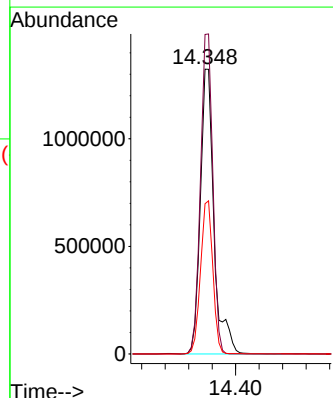
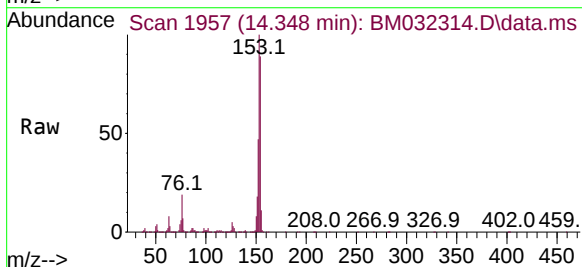
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

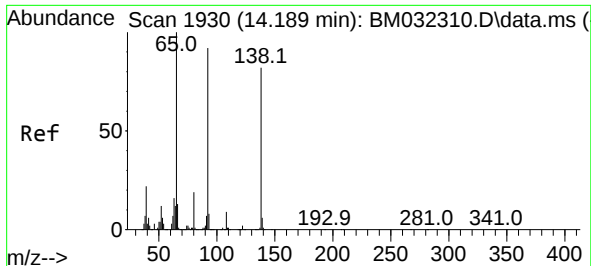
Tgt Ion:165 Resp: 545782
Ion Ratio Lower Upper
165 100
63 52.6 72.4 108.6#
89 54.8 69.3 103.9#



#52
Acenaphthene
Concen: 39.102 ng
RT: 14.348 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:154 Resp: 2126979
Ion Ratio Lower Upper
154 100
153 112.2 92.4 138.6
152 52.8 43.7 65.5

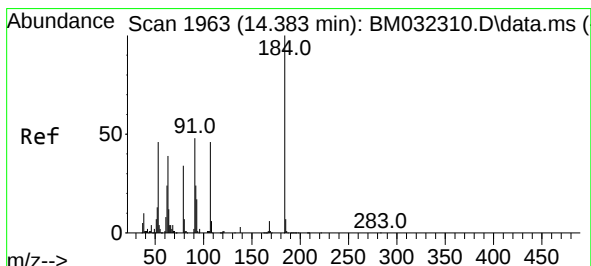
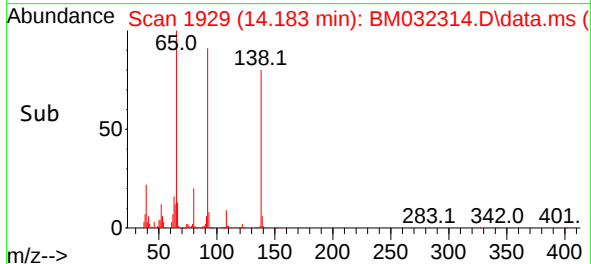
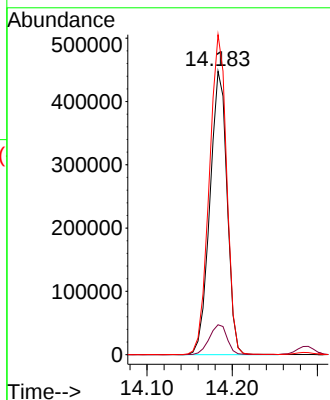
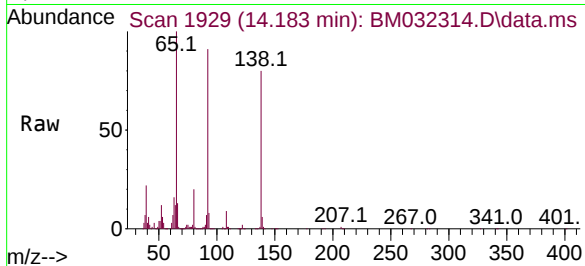




#53
3-Nitroaniline
Concen: 41.570 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

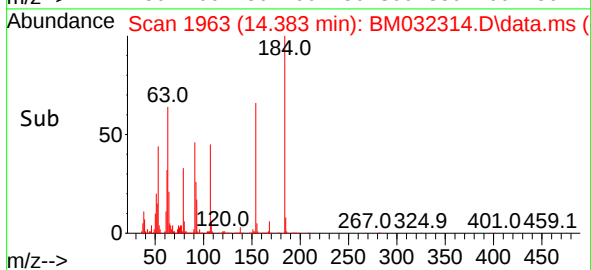
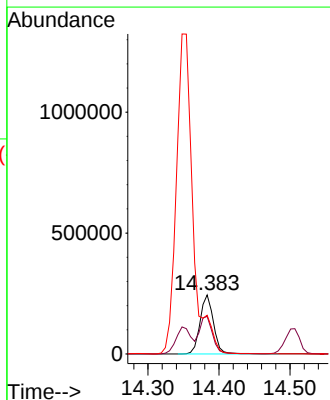
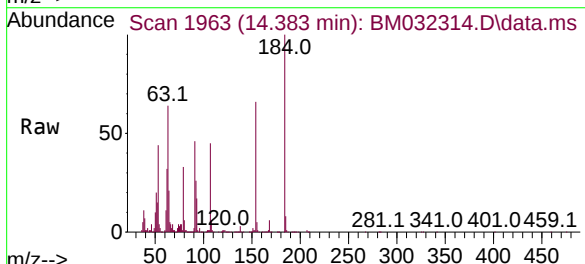
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

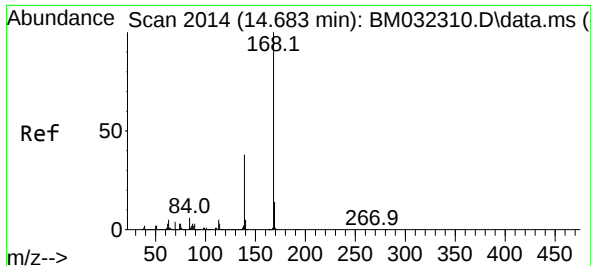
Tgt Ion:138 Resp: 627093
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 112.9 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 43.116 ng
RT: 14.383 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:184 Resp: 321171
Ion Ratio Lower Upper
184 100
63 63.7 93.8 140.6#
154 65.7 64.0 96.0

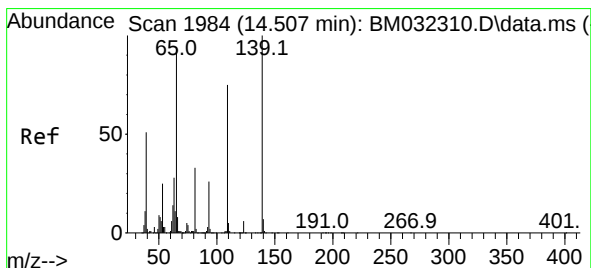
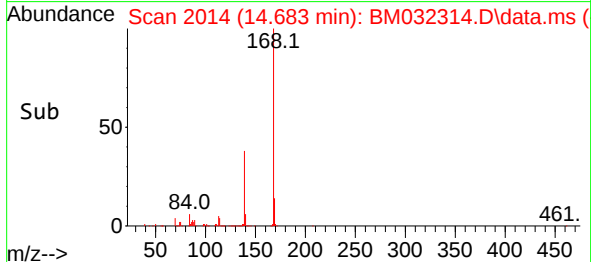
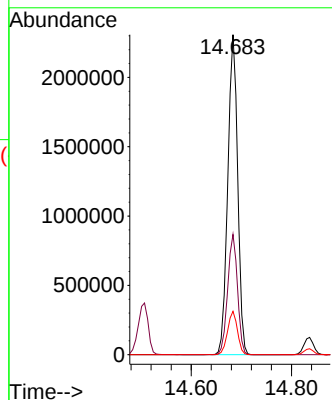
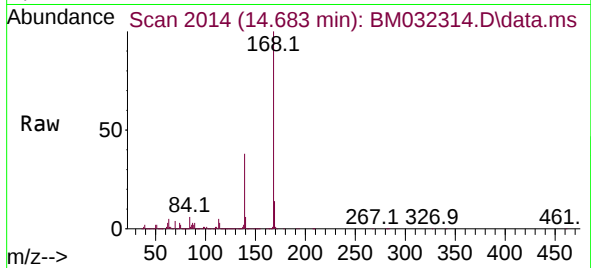




#55
Dibenzenofuran
Concen: 38.256 ng
RT: 14.683 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

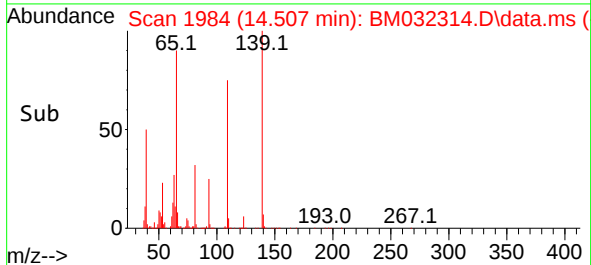
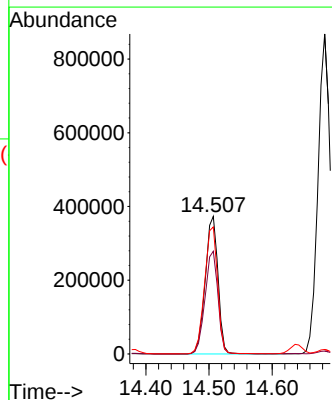
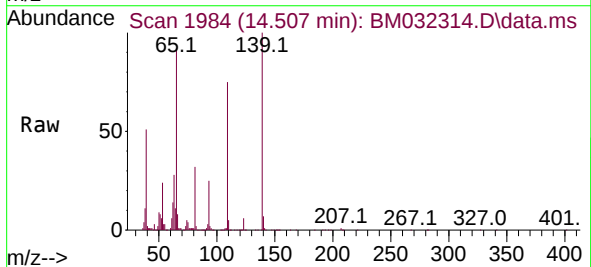
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

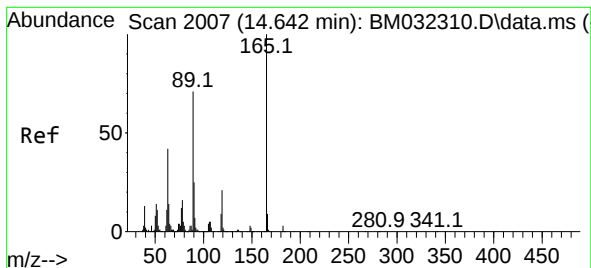
Tgt Ion:168 Resp: 3167706
Ion Ratio Lower Upper
168 100
139 37.6 35.0 52.4
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 42.069 ng
RT: 14.507 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:139 Resp: 523328
Ion Ratio Lower Upper
139 100
109 74.7 92.3 132.3#
65 92.4 110.5 150.5#

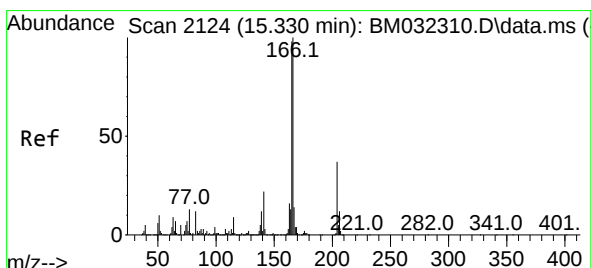
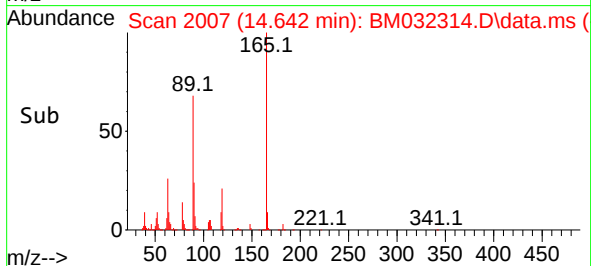
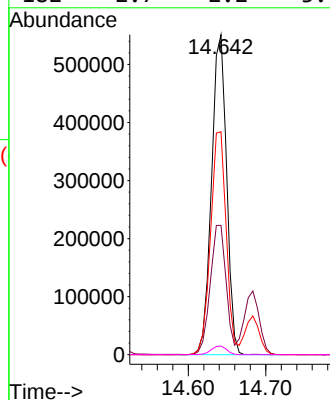
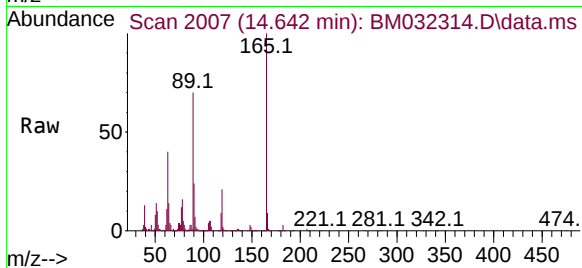




#57
2,4-Dinitrotoluene
Concen: 42.090 ng
RT: 14.642 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

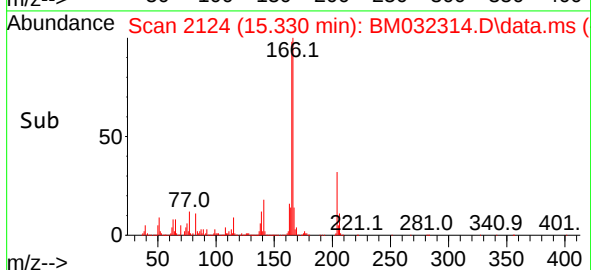
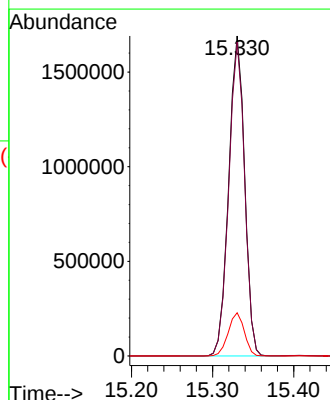
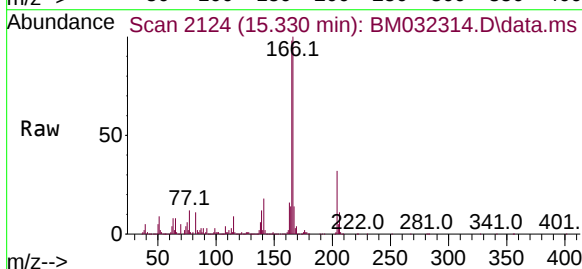
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

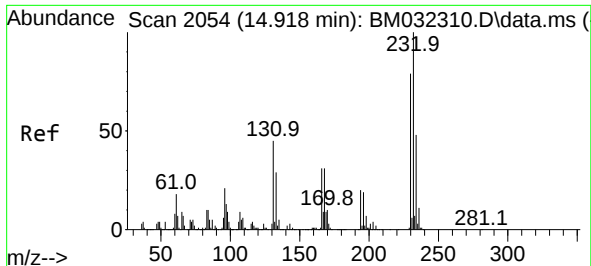
Tgt Ion:165 Resp: 744828
Ion Ratio Lower Upper
165 100
63 40.4 70.3 105.5#
89 69.7 83.1 124.7#
182 2.7 2.2 3.4



#58
Fluorene
Concen: 36.574 ng
RT: 15.330 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:166 Resp: 2303204
Ion Ratio Lower Upper
166 100
165 98.1 79.3 118.9
167 13.5 10.6 16.0

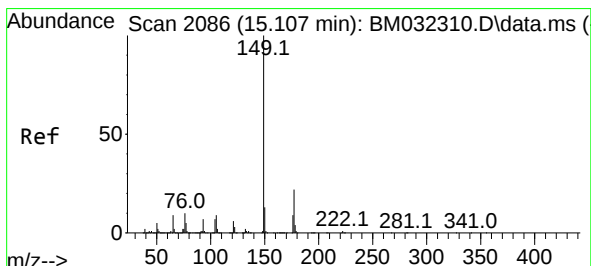
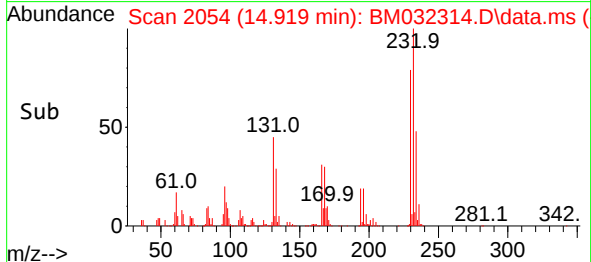
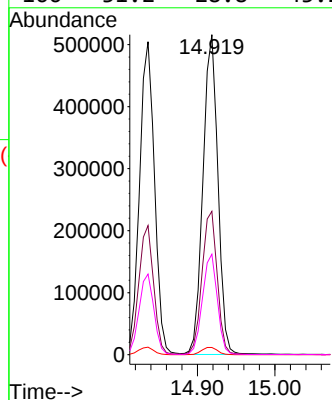
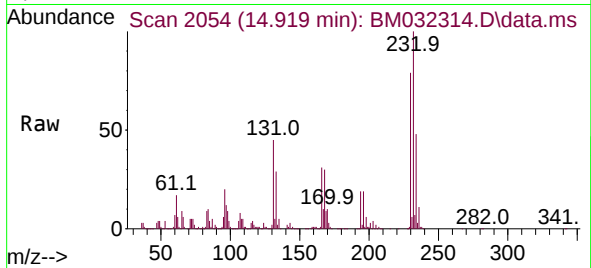




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.937 ng
RT: 14.919 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

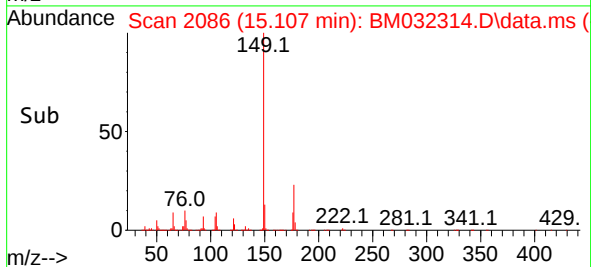
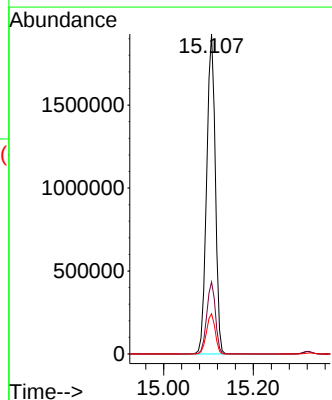
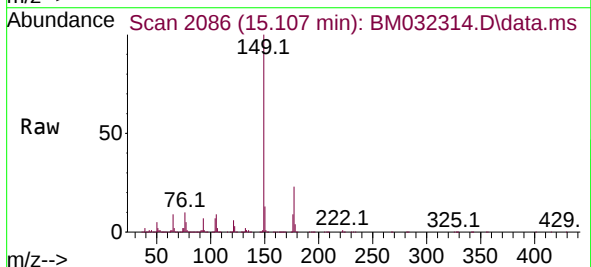
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

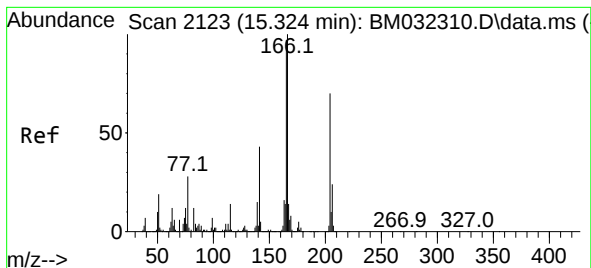
Tgt Ion:232 Resp: 691770
Ion Ratio Lower Upper
232 100
131 45.4 50.6 75.8#
130 2.4 3.0 4.4#
166 31.2 28.8 43.2



#60
Diethylphthalate
Concen: 39.627 ng
RT: 15.107 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:149 Resp: 2578174
Ion Ratio Lower Upper
149 100
177 22.5 15.7 23.5
150 12.5 9.6 14.4

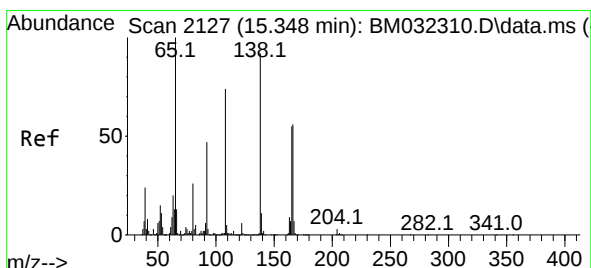
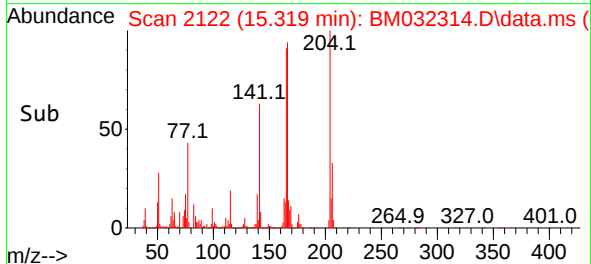
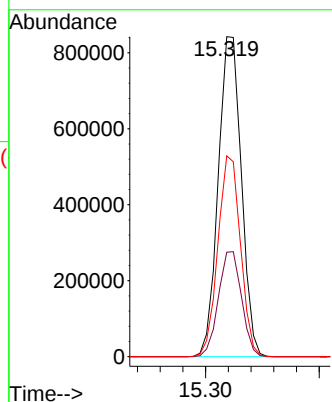
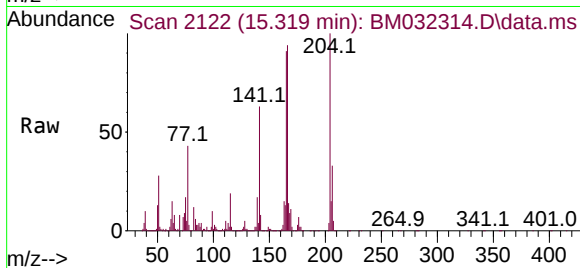




#61
4-Chlorophenyl-phenylether
Concen: 36.582 ng
RT: 15.319 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

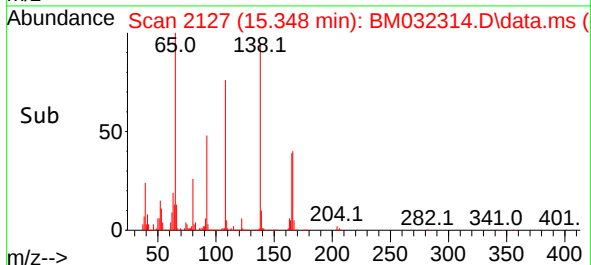
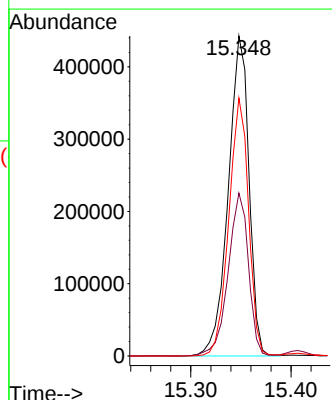
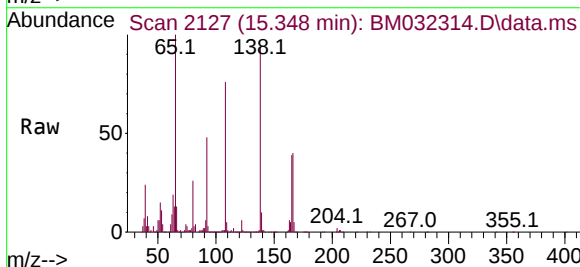
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

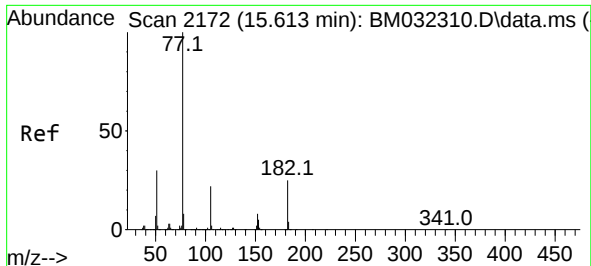
Tgt Ion:204 Resp: 1193374
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 62.7 55.8 83.8



#62
4-Nitroaniline
Concen: 42.307 ng
RT: 15.348 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:138 Resp: 636923
Ion Ratio Lower Upper
138 100
92 50.9 40.6 80.6
108 80.6 103.8 143.8#



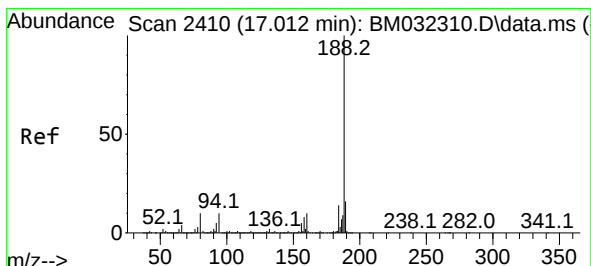
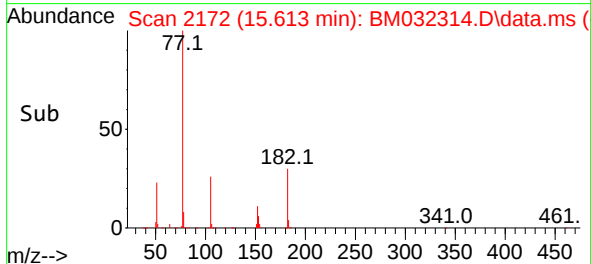
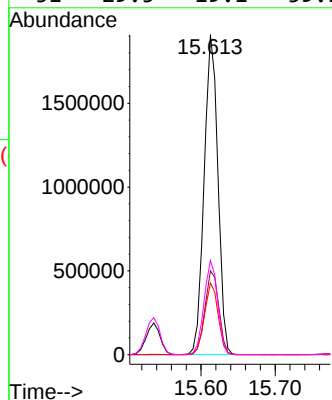
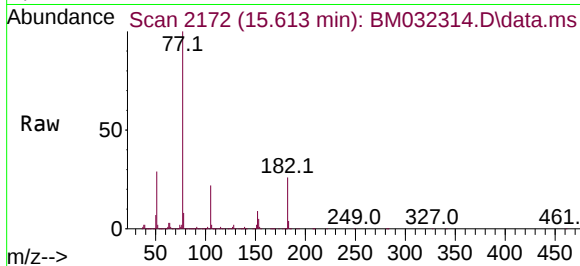


#63
Azobenzene
Concen: 39.717 ng
RT: 15.613 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Instrument :
BNA_M
ClientSampleId :
ICVBM100221

Tgt Ion: 77 Resp: 2459840

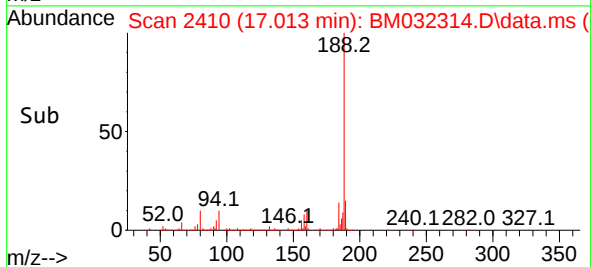
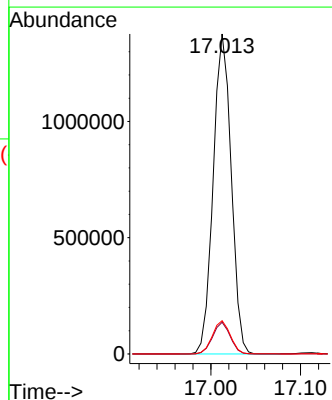
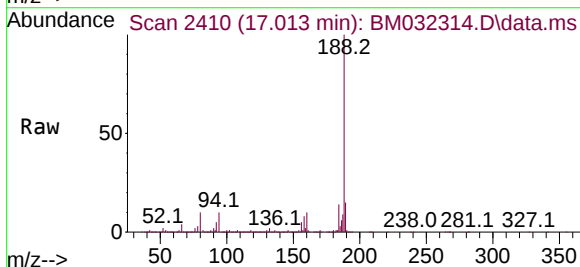
Ion	Ratio	Lower	Upper
77	100		
182	26.2	0.0	39.3
105	22.4	0.0	36.1
51	29.5	19.1	59.1

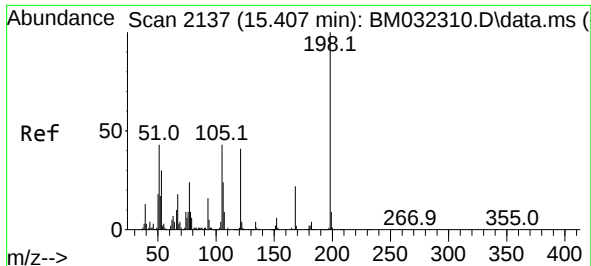


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.013 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion: 188 Resp: 1919102

Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.3	9.5#
80	10.4	7.3	10.9

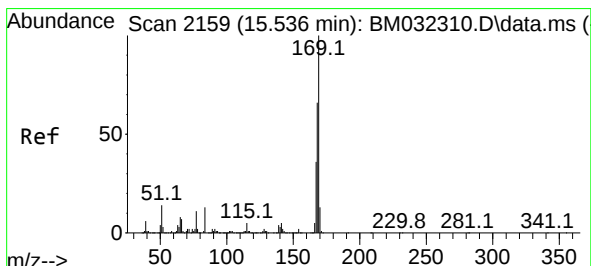
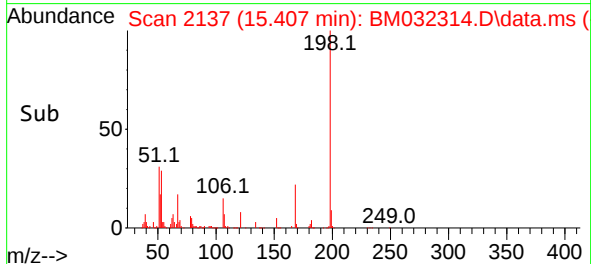
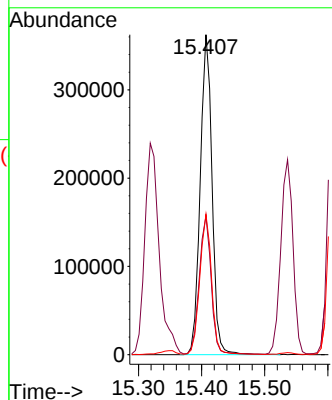
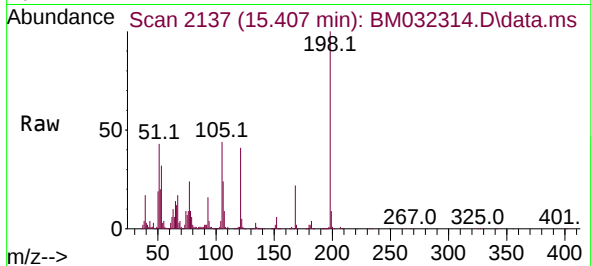




#65
4,6-Dinitro-2-methylphenol
Concen: 43.523 ng
RT: 15.407 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

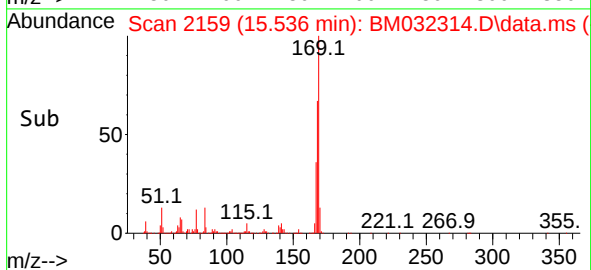
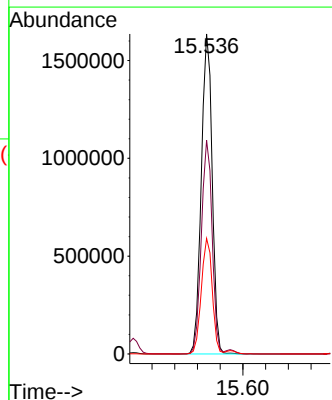
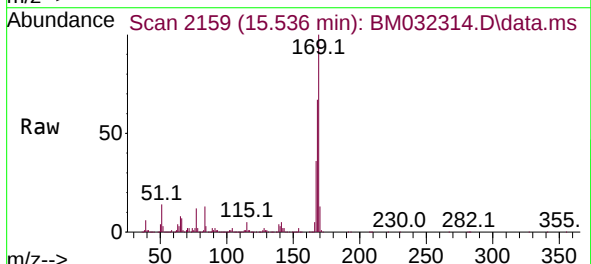
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

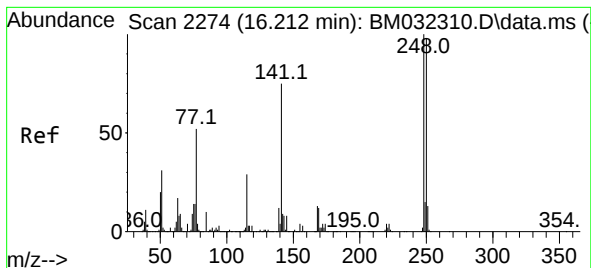
Tgt Ion:198 Resp: 470119
Ion Ratio Lower Upper
198 100
51 43.3 49.7 89.7#
105 43.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 38.447 ng
RT: 15.536 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:169 Resp: 2178572
Ion Ratio Lower Upper
169 100
168 66.8 55.0 82.4
167 36.1 29.8 44.8

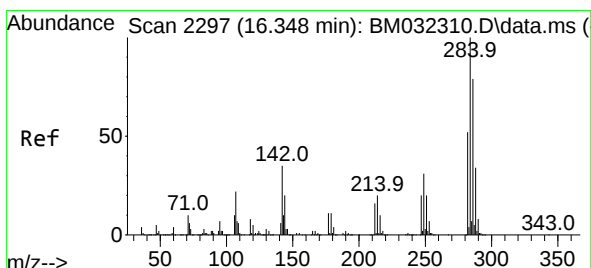
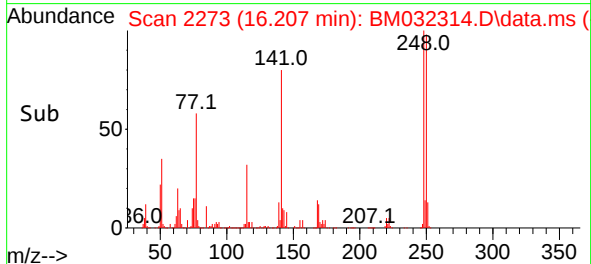
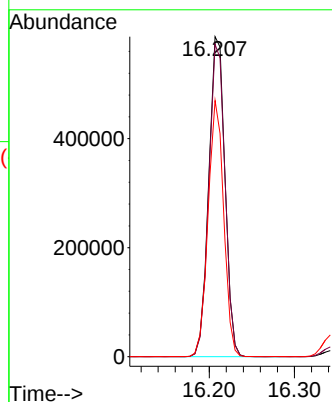
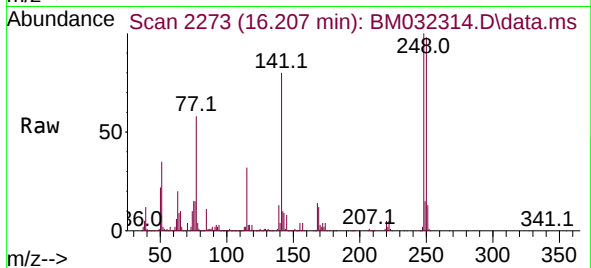




#67
4-Bromophenyl-phenylether
Concen: 38.836 ng
RT: 16.207 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

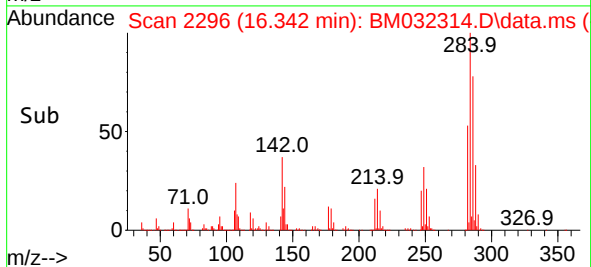
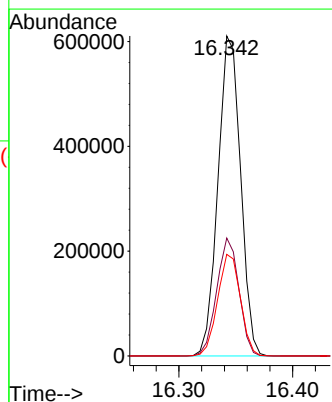
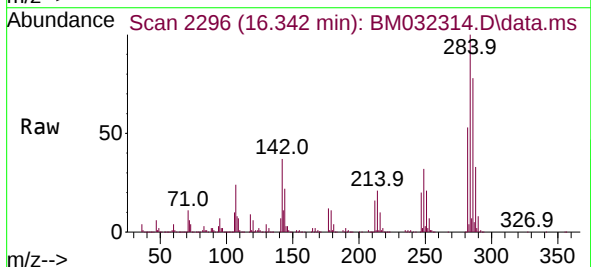
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

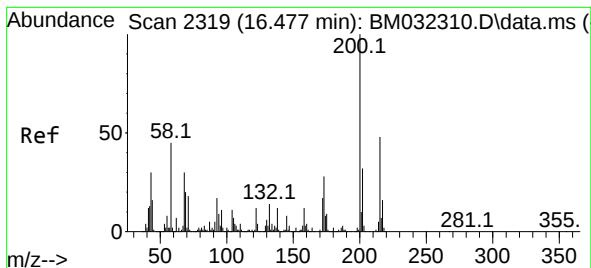
Tgt Ion:248 Resp: 775711
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.2
141 80.1 74.1 111.1



#68
Hexachlorobenzene
Concen: 38.429 ng
RT: 16.342 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:284 Resp: 844960
Ion Ratio Lower Upper
284 100
142 36.9 43.0 64.6#
249 31.8 27.6 41.4





#69

Atrazine

Concen: 40.009 ng

RT: 16.477 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

Tgt Ion:200 Resp: 772086

Ion Ratio Lower Upper

200 100

173 26.9 5.8 45.8

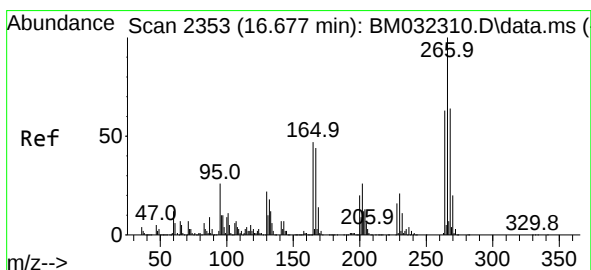
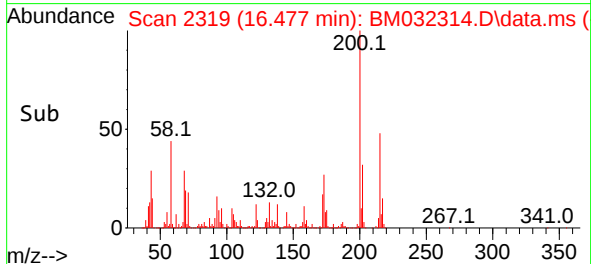
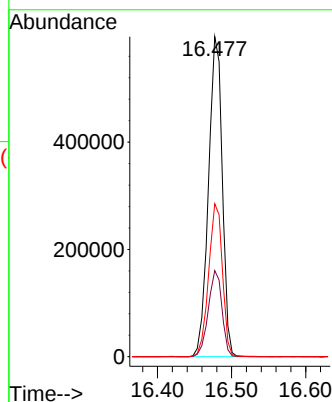
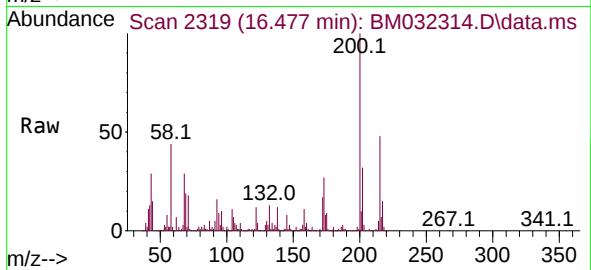
215 47.8 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

ICVBM100221



#70

Pentachlorophenol

Concen: 41.541 ng

RT: 16.677 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

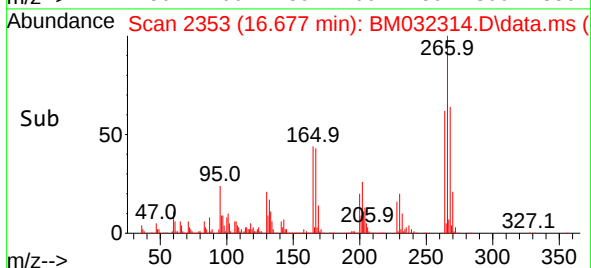
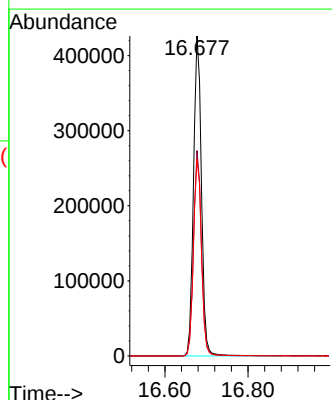
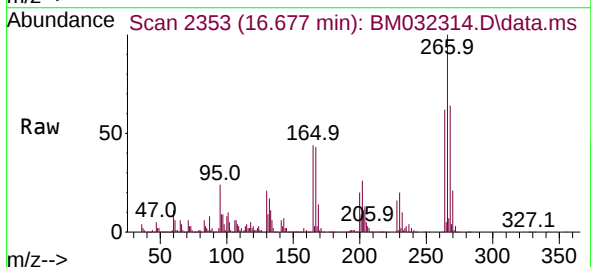
Tgt Ion:266 Resp: 563742

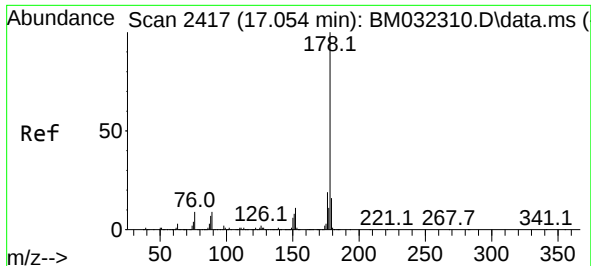
Ion Ratio Lower Upper

266 100

268 64.2 50.3 75.5

264 61.5 52.1 78.1

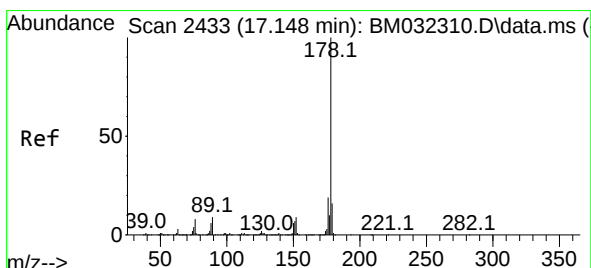
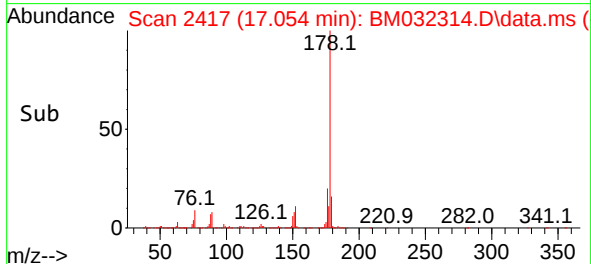
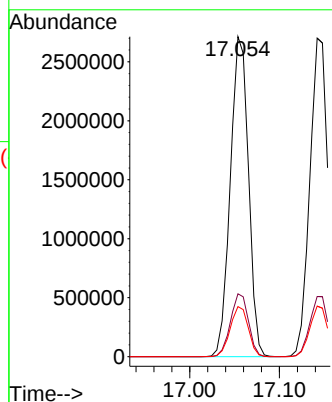
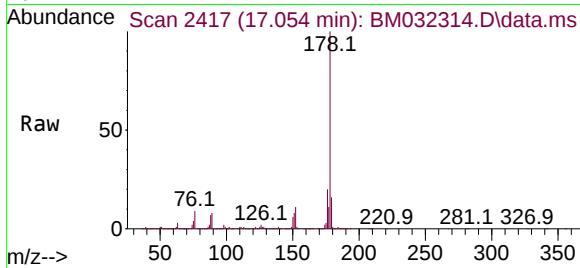




#71
Phenanthrene
Concen: 37.817 ng
RT: 17.054 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

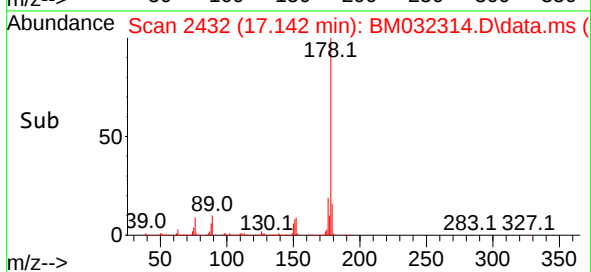
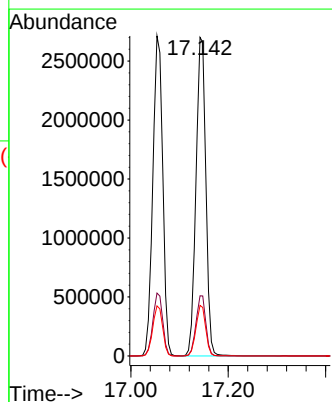
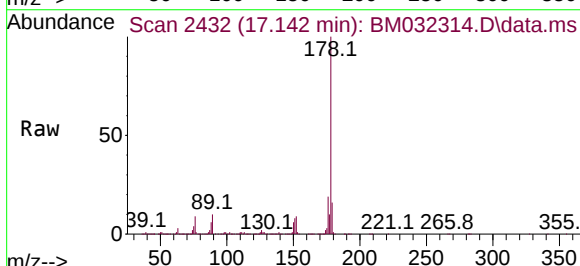
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

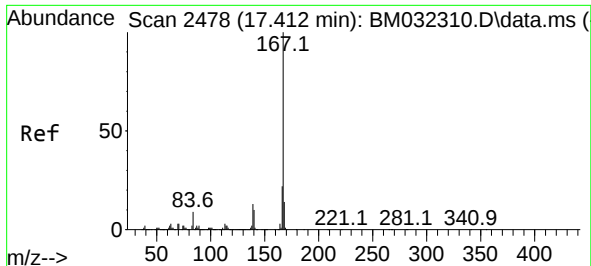
Tgt Ion:178 Resp: 3809170
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.6 12.4 18.6



#72
Anthracene
Concen: 38.847 ng
RT: 17.142 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:178 Resp: 3823409
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.9 12.3 18.5

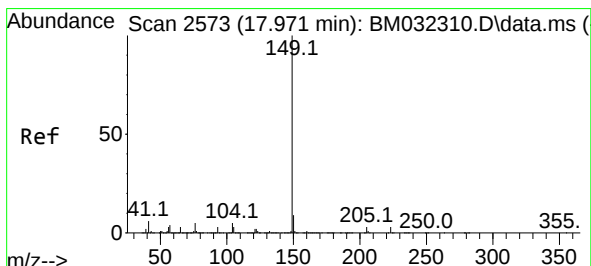
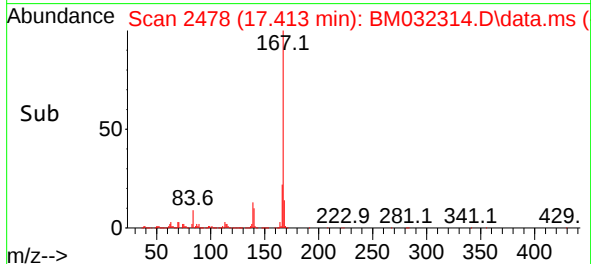
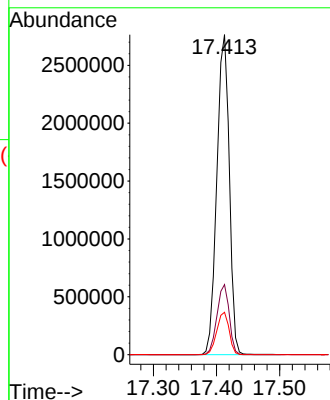
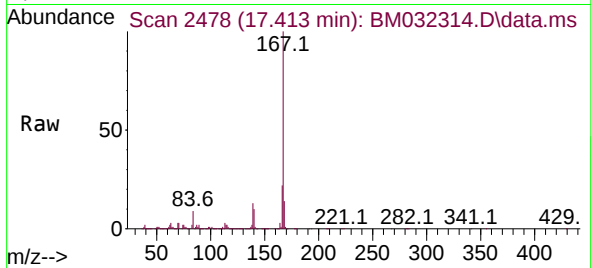




#73
 Carbazole
 Concen: 38.734 ng
 RT: 17.413 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM032314.D
 Acq: 01 Oct 2021 14:40

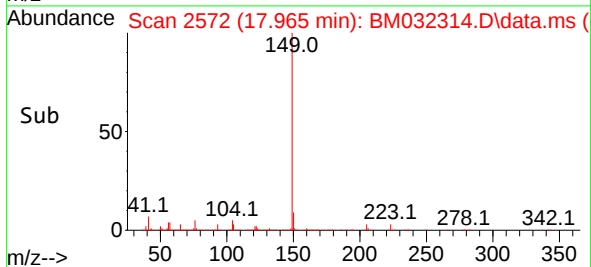
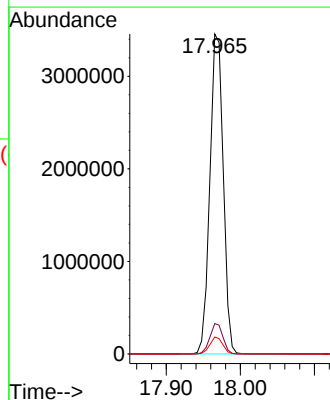
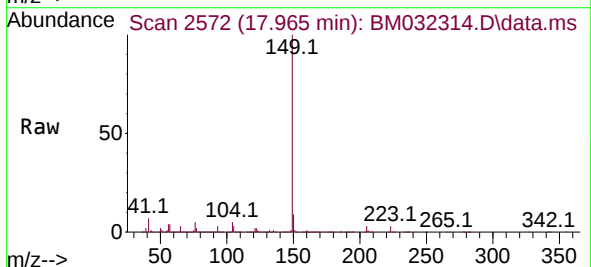
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100221

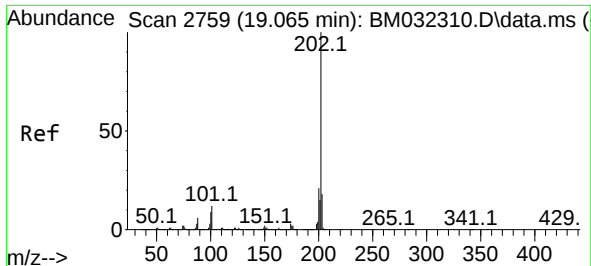
Tgt Ion:167 Resp: 3785787
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.3 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 41.308 ng
 RT: 17.965 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BM032314.D
 Acq: 01 Oct 2021 14:40

Tgt Ion:149 Resp: 4337283
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.3 5.6 8.4#

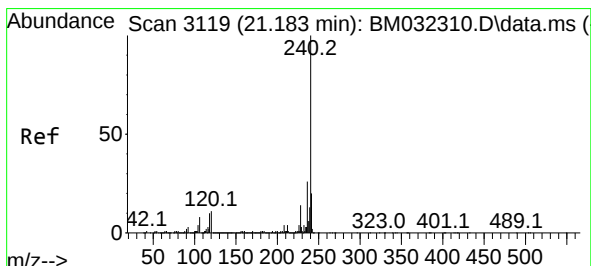
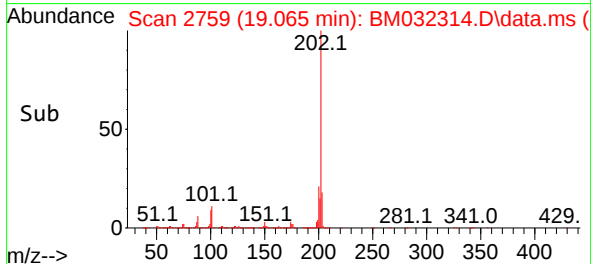
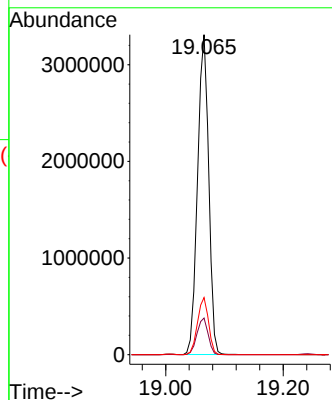
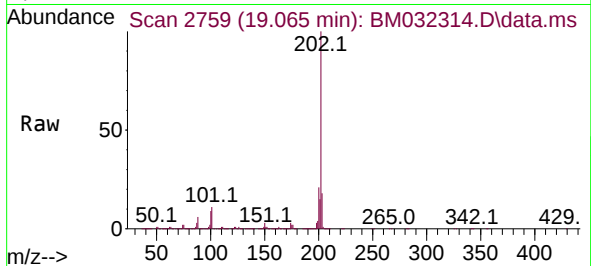




#75
Fluoranthene
Concen: 38.893 ng
RT: 19.065 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

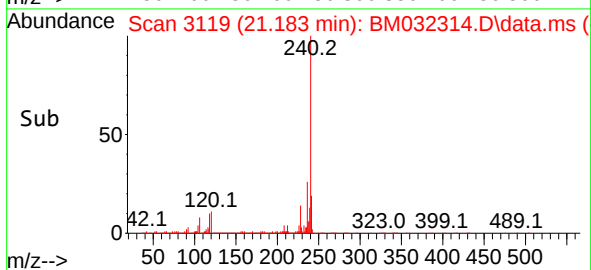
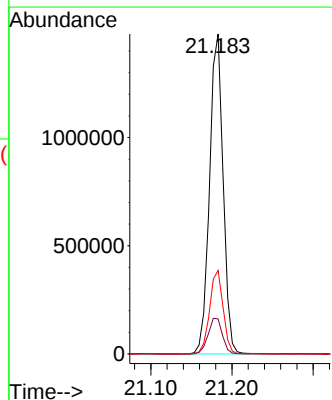
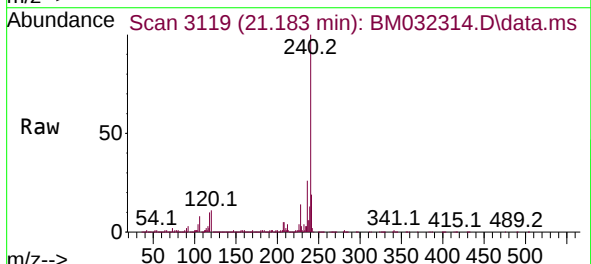
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

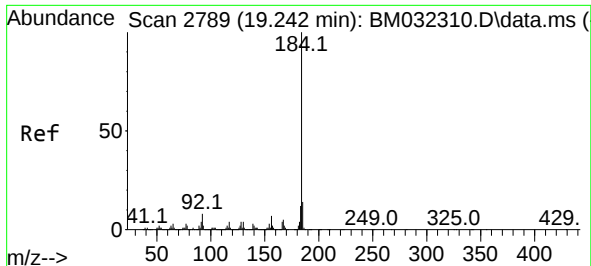
Tgt Ion:202 Resp: 4344219
Ion Ratio Lower Upper
202 100
101 11.5 0.0 29.9
203 17.8 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:240 Resp: 1715021
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 26.1 20.9 31.3

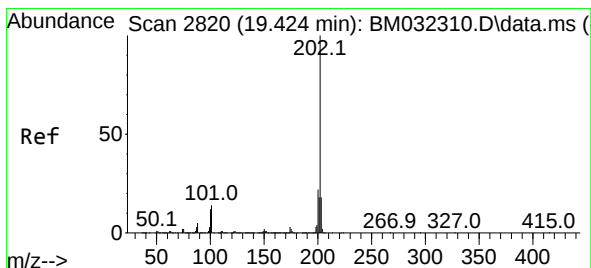
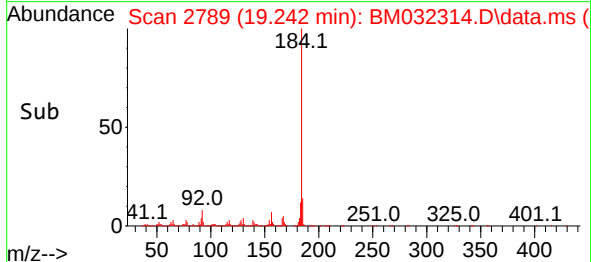
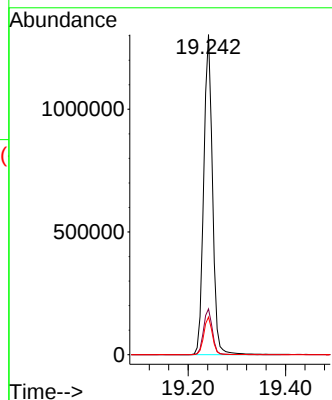
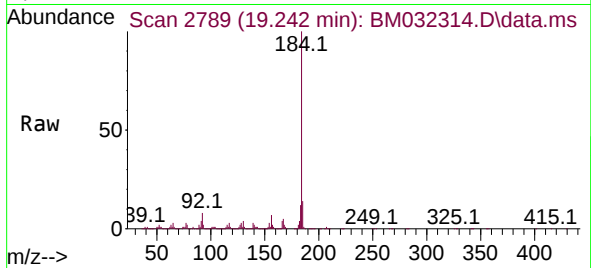




#77
Benzidine
Concen: 38.269 ng
RT: 19.242 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

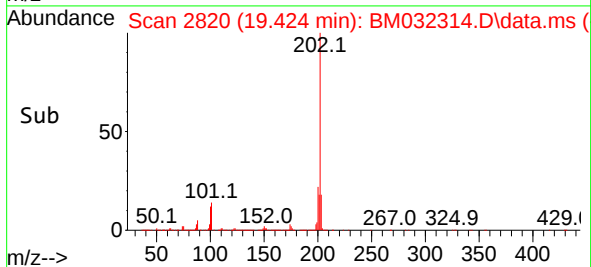
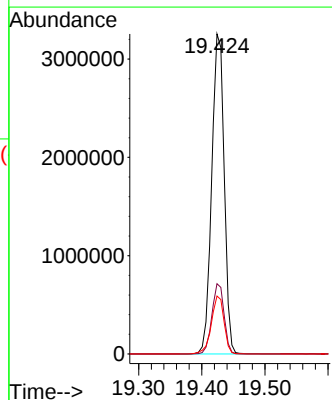
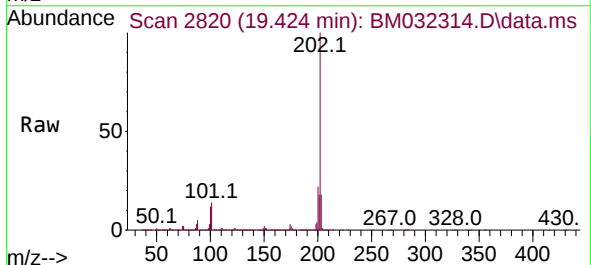
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

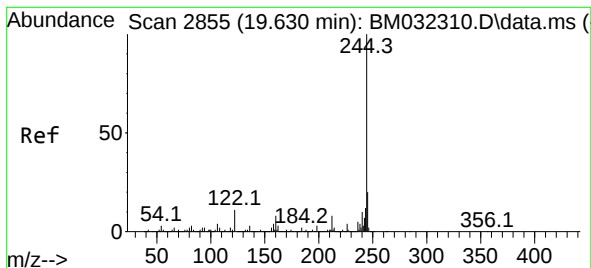
Tgt Ion:184 Resp: 1630357
Ion Ratio Lower Upper
184 100
185 14.3 10.6 16.0
183 11.7 9.0 13.4



#78
Pyrene
Concen: 38.316 ng
RT: 19.424 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:202 Resp: 4456008
Ion Ratio Lower Upper
202 100
200 21.9 16.6 25.0
203 18.1 13.7 20.5

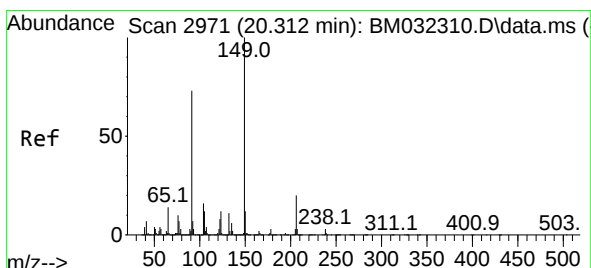
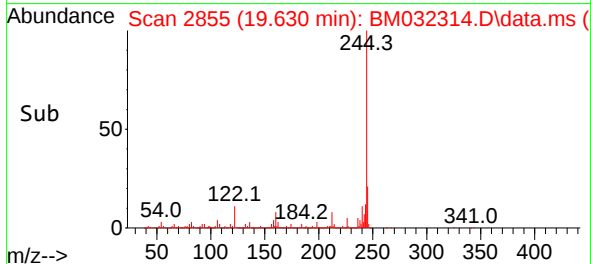
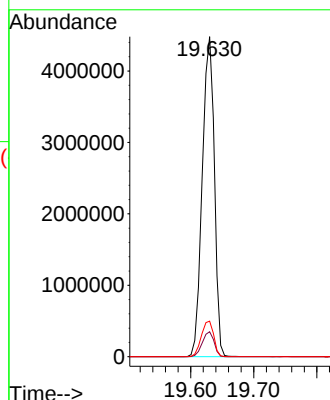
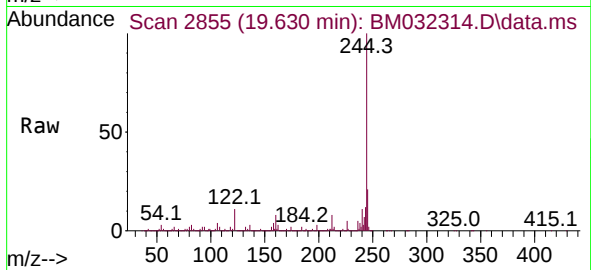




#79
Terphenyl-d14
Concen: 73.177 ng
RT: 19.630 min Scan# 2855
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

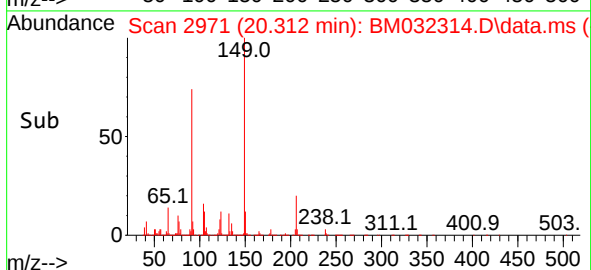
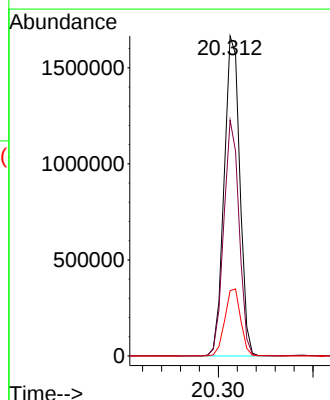
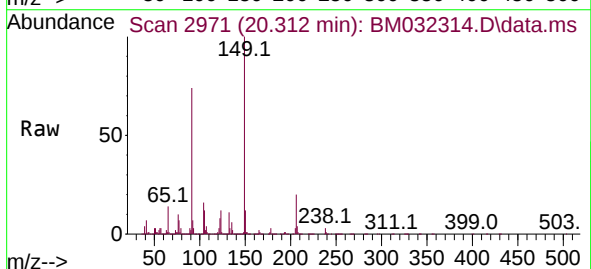
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

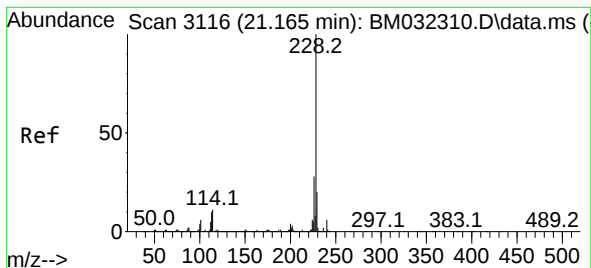
Tgt Ion:244 Resp: 5959035
Ion Ratio Lower Upper
244 100
212 7.8 6.5 9.7
122 11.1 8.7 13.1



#80
Butylbenzylphthalate
Concen: 43.426 ng
RT: 20.312 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:149 Resp: 1918214
Ion Ratio Lower Upper
149 100
91 73.7 64.0 96.0
206 20.4 14.4 21.6





#81

Benzo(a)anthracene

Concen: 38.549 ng

RT: 21.165 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

Tgt Ion:228 Resp: 4132377

Ion Ratio Lower Upper

228 100

226 28.0 21.4 32.2

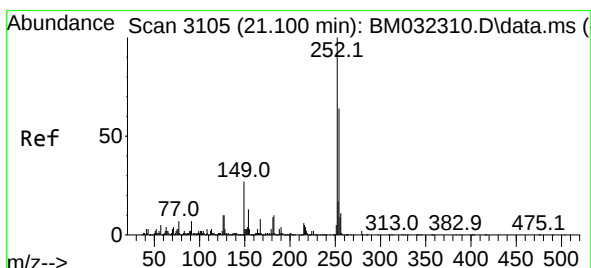
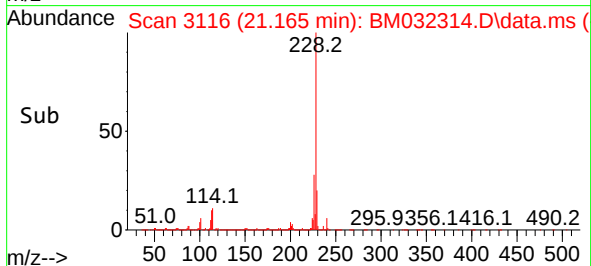
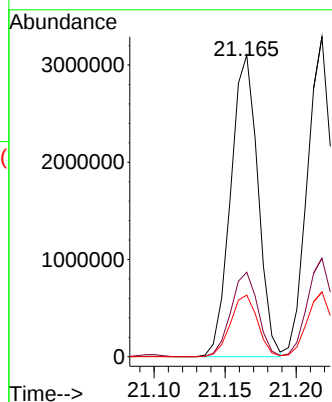
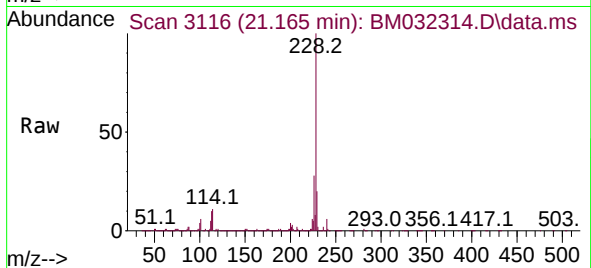
229 20.4 15.3 22.9

Instrument :

BNA_M

ClientSampleId :

ICVBM100221



#82

3,3'-Dichlorobenzidine

Concen: 40.664 ng

RT: 21.101 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BM032314.D

Acq: 01 Oct 2021 14:40

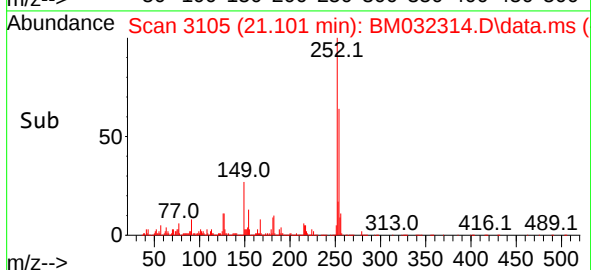
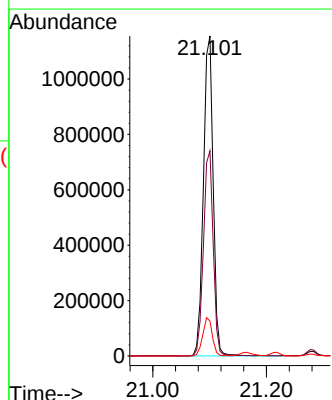
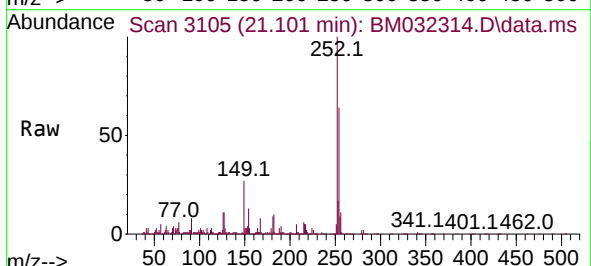
Tgt Ion:252 Resp: 1373169

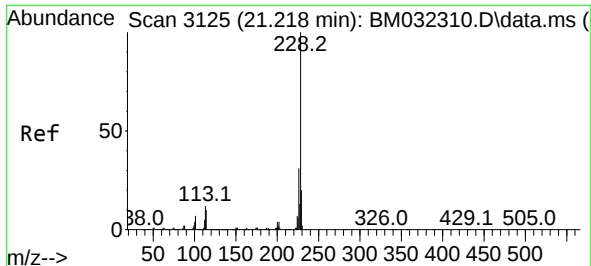
Ion Ratio Lower Upper

252 100

254 64.1 51.6 77.4

126 10.9 9.7 14.5

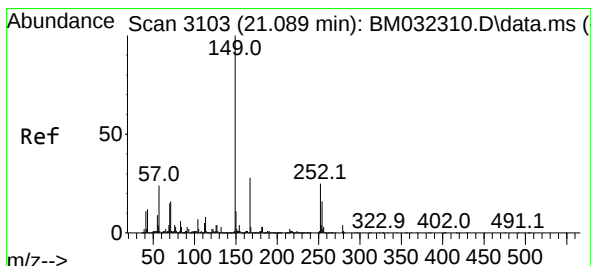
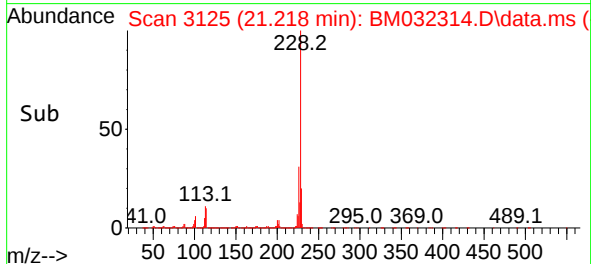
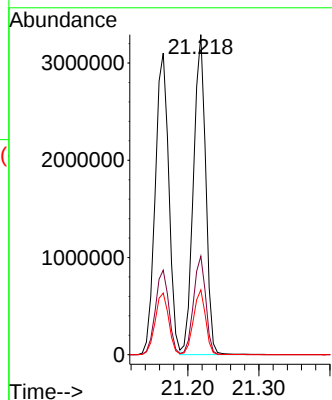
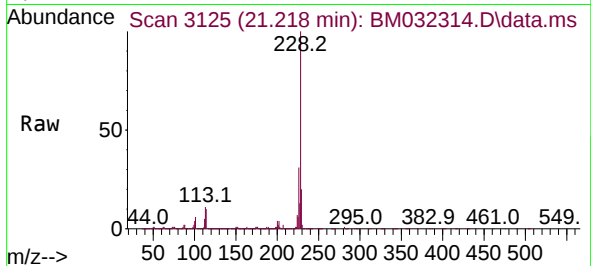




#83
Chrysene
Concen: 38.116 ng
RT: 21.218 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

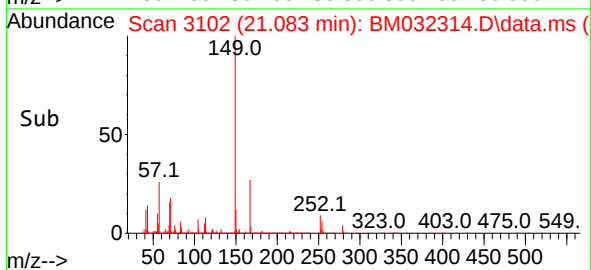
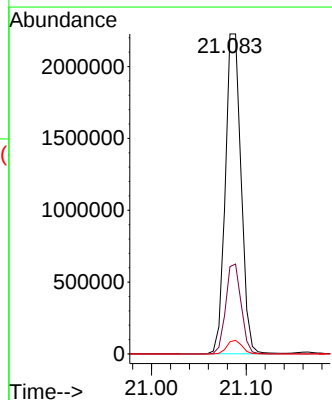
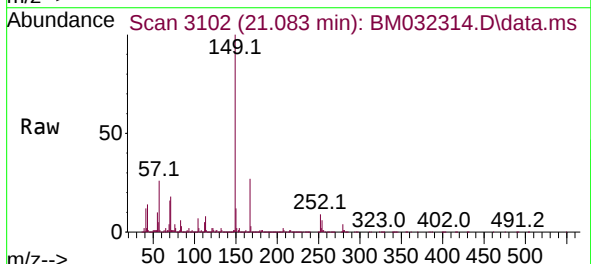
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

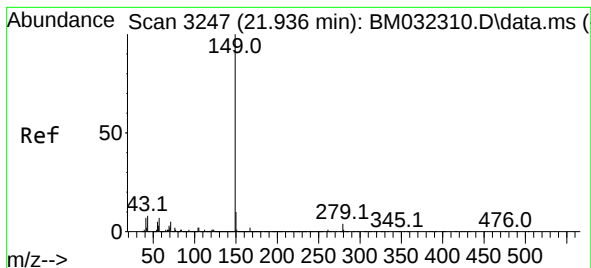
Tgt Ion:228 Resp: 3952860
Ion Ratio Lower Upper
228 100
226 30.8 24.0 36.0
229 20.3 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.154 ng
RT: 21.083 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:149 Resp: 2570090
Ion Ratio Lower Upper
149 100
167 27.3 19.7 29.5
279 3.8 2.6 4.0

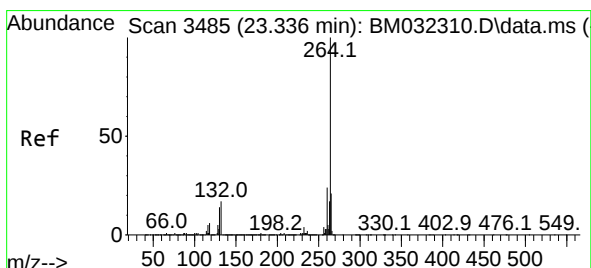
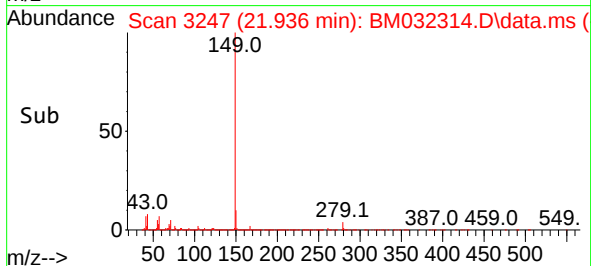
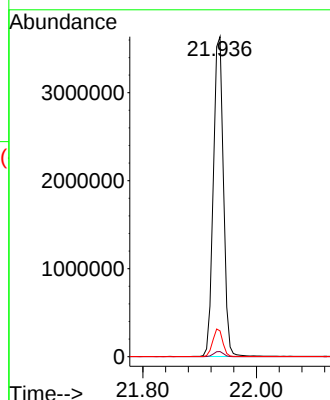
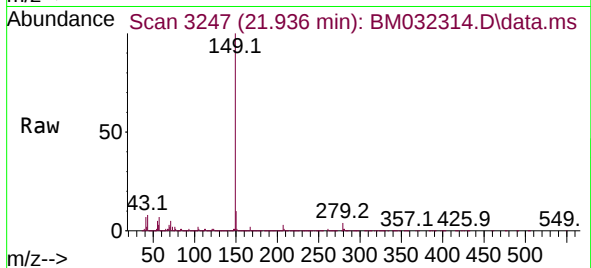




#85
Di-n-octyl phthalate
Concen: 44.729 ng
RT: 21.936 min Scan# 3247
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

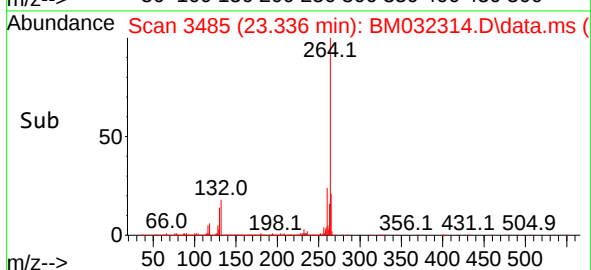
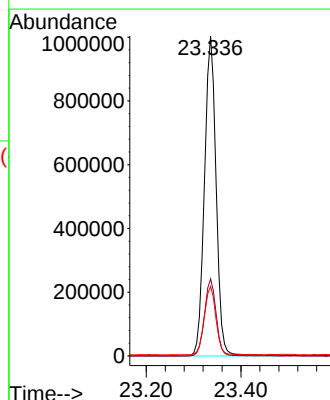
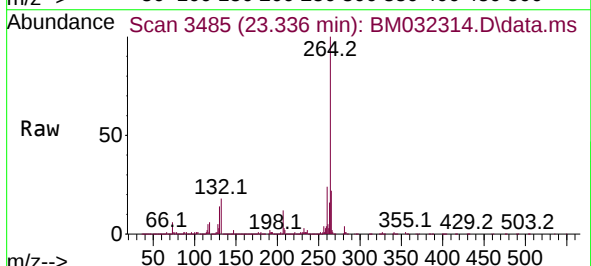
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

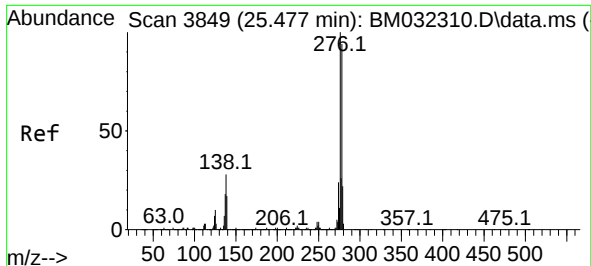
Tgt Ion:149 Resp: 4467276
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.6 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.336 min Scan# 3485
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:264 Resp: 1705517
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 21.7 18.3 27.5

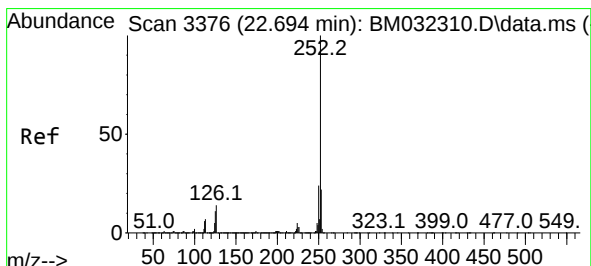
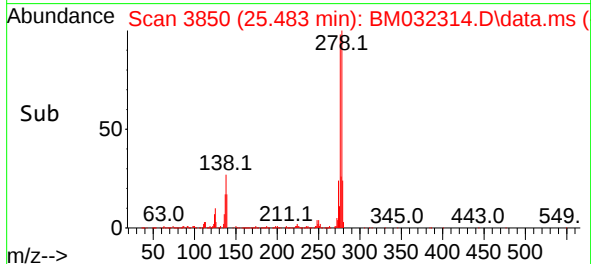
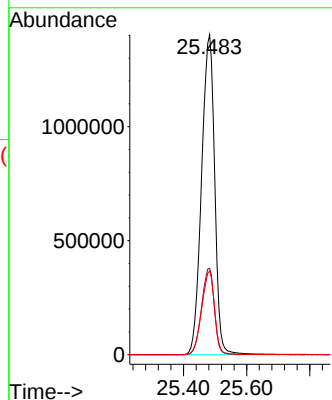
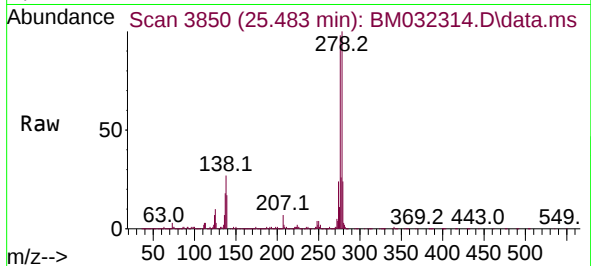




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.551 ng
RT: 25.483 min Scan# 3850
Delta R.T. 0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

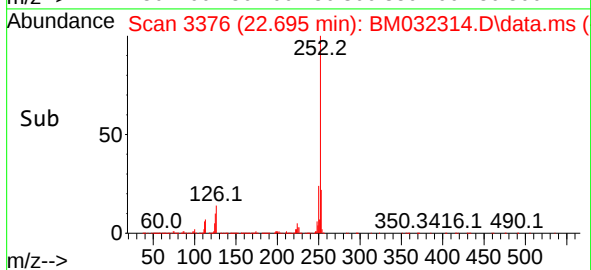
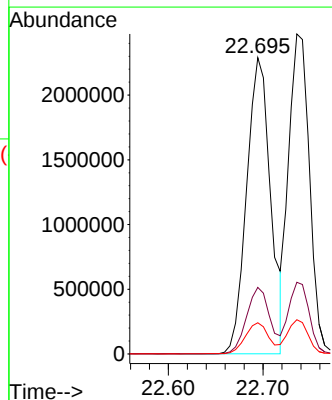
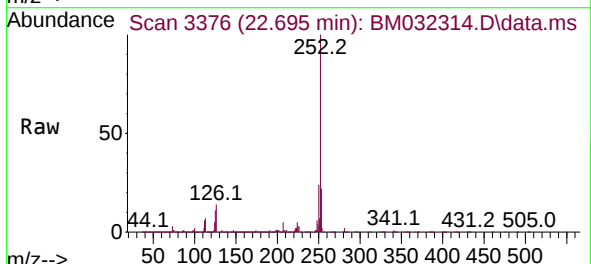
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

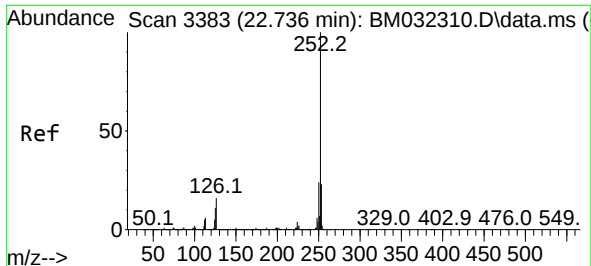
Tgt Ion:276 Resp: 4051567
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.783 ng
RT: 22.695 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:252 Resp: 4023670
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 10.5 7.5 11.3

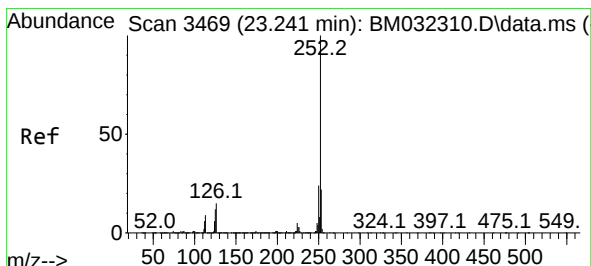
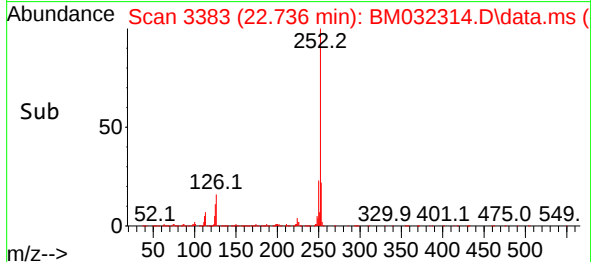
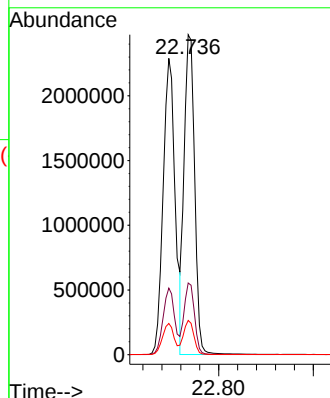
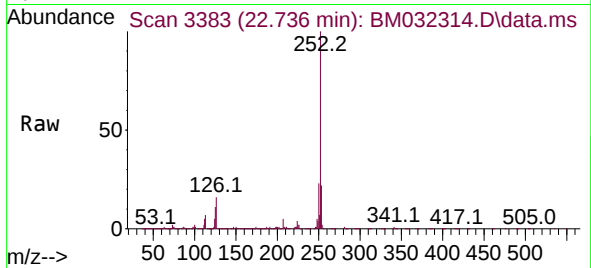




#89
Benzo(k)fluoranthene
Concen: 37.534 ng
RT: 22.736 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

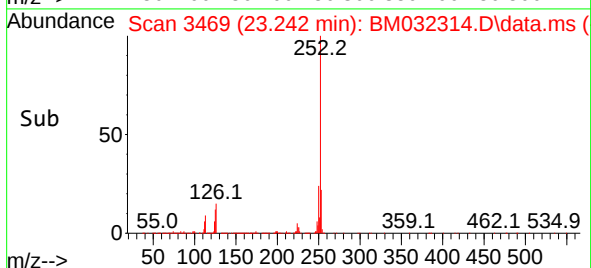
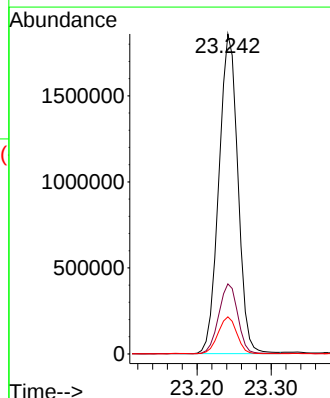
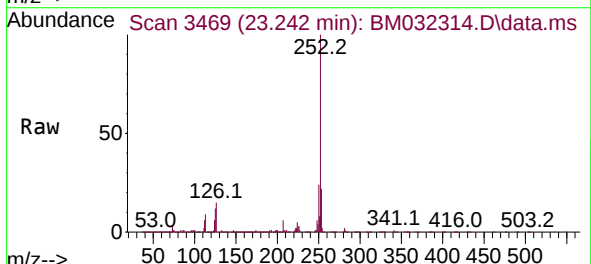
Instrument :
BNA_M
ClientSampleId :
ICVBM100221

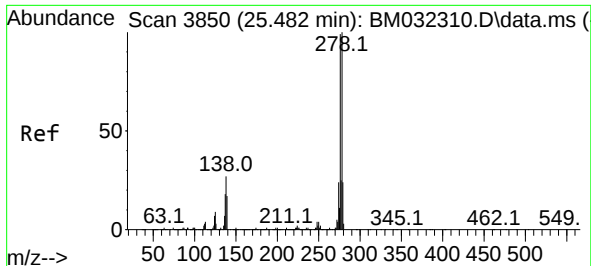
Tgt Ion:252 Resp: 3804140
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 10.7 7.5 11.3



#90
Benzo(a)pyrene
Concen: 39.317 ng
RT: 23.242 min Scan# 3469
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:252 Resp: 3307905
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.6 8.1 12.1

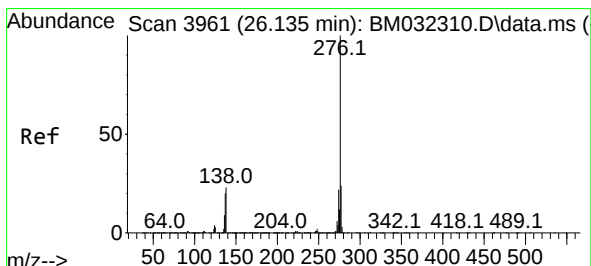
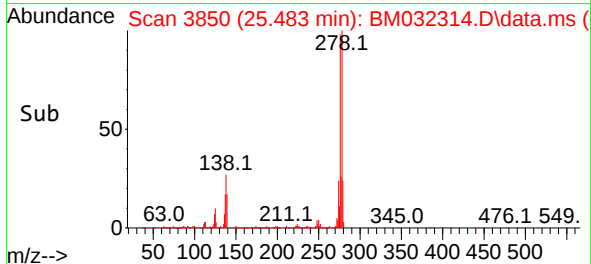
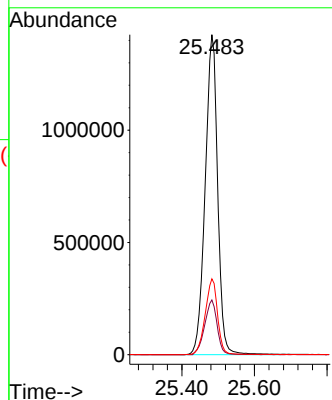
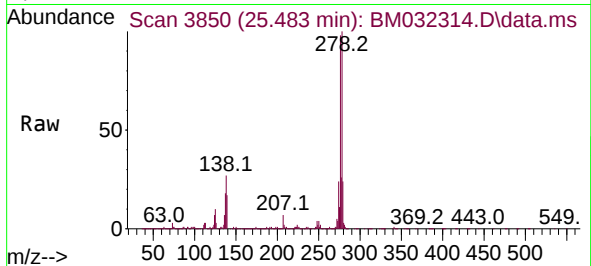




#91
Dibenzo(a,h)anthracene
Concen: 38.337 ng
RT: 25.483 min Scan# 3850
Delta R.T. 0.000 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Instrument :
BNA_M
ClientSampleId :
ICVBM100221

Tgt Ion:278 Resp: 3396774
Ion Ratio Lower Upper
278 100
139 17.1 10.9 16.3#
279 23.7 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 38.600 ng
RT: 26.141 min Scan# 3962
Delta R.T. 0.006 min
Lab File: BM032314.D
Acq: 01 Oct 2021 14:40

Tgt Ion:276 Resp: 3381132
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 22.4 14.6 22.0#

