

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032029.D
 Acq On : 02 Sep 2021 19:23
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090221

Quant Time: Sep 02 20:00:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 19:37:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.492	152	80153	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	297227	20.000	ng	0.00
39) Acenaphthene-d10	14.133	164	197199	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	402547	20.000	ng	0.00
76) Chrysene-d12	21.097	240	418239	20.000	ng	0.00
86) Perylene-d12	23.233	264	441651	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	352243	75.436	ng	0.00
7) Phenol-d6	6.692	99	473545	76.592	ng	0.00
23) Nitrobenzene-d5	8.651	82	479187	77.624	ng	0.00
42) 2,4,6-Tribromophenol	15.639	330	205502	77.742	ng	0.00
45) 2-Fluorobiphenyl	12.745	172	1149320	76.279	ng	0.00
79) Terphenyl-d14	19.545	244	1776796	78.558	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.151	88	76379	37.769	ng	99
3) Pyridine	3.534	79	192703	38.022	ng	99
4) n-Nitrosodimethylamine	3.457	42	84564	35.531	ng	# 75
6) Aniline	6.845	93	247007	38.113	ng	94
8) 2-Chlorophenol	7.069	128	198241	38.055	ng	91
9) Benzaldehyde	6.663	77	138110	37.801	ng	94
10) Phenol	6.722	94	233510	38.108	ng	90
11) bis(2-Chloroethyl)ether	6.945	93	174901	38.032	ng	93
12) 1,3-Dichlorobenzene	7.381	146	227215	37.497	ng	# 92
13) 1,4-Dichlorobenzene	7.528	146	232401	37.541	ng	95
14) 1,2-Dichlorobenzene	7.839	146	222318	37.317	ng	96
15) Benzyl Alcohol	7.745	79	173700	39.393	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.028	45	228823	38.358	ng	97
17) 2-Methylphenol	7.945	107	157929	39.196	ng	95
18) Hexachloroethane	8.539	117	84629	38.369	ng	# 88
19) n-Nitroso-di-n-propyla...	8.304	70	152278	38.553	ng	# 93
20) 3+4-Methylphenols	8.275	107	211180	38.330	ng	96
22) Acetophenone	8.316	105	295894	38.332	ng	93
24) Nitrobenzene	8.692	77	236365	37.958	ng	93
25) Isophorone	9.210	82	395807	38.673	ng	# 94
26) 2-Nitrophenol	9.386	139	110022	40.000	ng	# 81
27) 2,4-Dimethylphenol	9.457	122	155035	38.211	ng	96
28) bis(2-Chloroethoxy)met...	9.692	93	212645	38.860	ng	100
29) 2,4-Dichlorophenol	9.916	162	201978	39.287	ng	96
30) 1,2,4-Trichlorobenzene	10.122	180	228667	37.955	ng	96
31) Naphthalene	10.298	128	606842	37.689	ng	100
32) Benzoic acid	9.628	122	119687	41.664	ng	# 87
33) 4-Chloroaniline	10.433	127	244029	38.713	ng	94
34) Hexachlorobutadiene	10.575	225	144595	37.262	ng	98
35) Caprolactam	11.239	113	53082	40.664	ng	# 81
36) 4-Chloro-3-methylphenol	11.563	107	193130	38.823	ng	92
37) 2-Methylnaphthalene	11.922	142	458217	38.244	ng	94
38) 1-Methylnaphthalene	12.145	142	430332	38.179	ng	96
40) 1,2,4,5-Tetrachloroben...	12.298	216	245697	37.743	ng	# 96
41) Hexachlorocyclopentadiene	12.263	237	117732	42.274	ng	97
43) 2,4,6-Trichlorophenol	12.551	196	167149	39.362	ng	94

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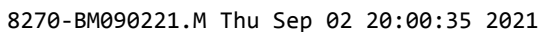
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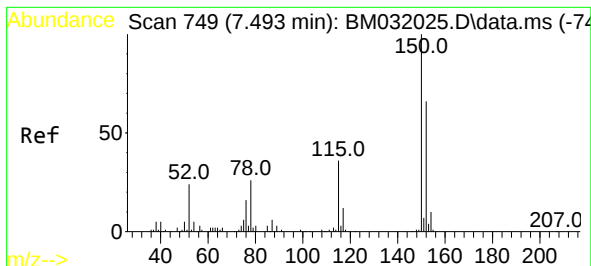
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.627	196	182470	39.648	ng	# 89
46) 1,1'-Biphenyl	12.963	154	578401	37.961	ng	98
47) 2-Chloronaphthalene	12.998	162	467517	37.800	ng	94
48) 2-Nitroaniline	13.227	65	126043	39.619	ng	# 81
49) Acenaphthylene	13.851	152	706945	38.218	ng	100
50) Dimethylphthalate	13.616	163	562067	38.237	ng	# 99
51) 2,6-Dinitrotoluene	13.739	165	132934	39.534	ng	# 64
52) Acenaphthene	14.198	154	438286	38.028	ng	97
53) 3-Nitroaniline	14.068	138	121570	39.930	ng	88
54) 2,4-Dinitrophenol	14.286	184	76623	41.779	ng	# 67
55) Dibenzofuran	14.539	168	726498	37.733	ng	92
56) 4-Nitrophenol	14.392	139	100722	42.127	ng	# 78
57) 2,4-Dinitrotoluene	14.533	165	183022	40.608	ng	# 73
58) Fluorene	15.192	166	589756	38.610	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.774	232	157821	38.322	ng	# 83
60) Diethylphthalate	14.986	149	564179	39.017	ng	98
61) 4-Chlorophenyl-phenyle...	15.198	204	293423	37.481	ng	89
62) 4-Nitroaniline	15.245	138	121177	42.364	ng	# 77
63) Azobenzene	15.492	77	552042	39.395	ng	88
65) 4,6-Dinitro-2-methylph...	15.304	198	111332	41.538	ng	# 70
66) n-Nitrosodiphenylamine	15.421	169	509190	38.934	ng	96
67) 4-Bromophenyl-phenylether	16.092	248	182248	39.068	ng	# 88
68) Hexachlorobenzene	16.192	284	201366	37.769	ng	# 83
69) Atrazine	16.386	200	170503	41.437	ng	96
70) Pentachlorophenol	16.551	266	126690	41.123	ng	98
71) Phenanthrene	16.933	178	914735	38.056	ng	99
72) Anthracene	17.027	178	903662	38.911	ng	99
73) Carbazole	17.309	167	851802	38.701	ng	96
74) Di-n-butylphthalate	17.880	149	926126	40.381	ng	# 98
75) Fluoranthene	18.962	202	1067398	38.710	ng	98
77) Benzidine	19.168	184	376443	45.299	ng	99
78) Pyrene	19.327	202	1107194	39.051	ng	100
80) Butylbenzylphthalate	20.250	149	420392	41.607	ng	90
81) Benzo(a)anthracene	21.086	228	1099455	38.703	ng	99
82) 3,3'-Dichlorobenzidine	21.027	252	326569	40.486	ng	99
83) Chrysene	21.139	228	1074812	37.864	ng	99
84) Bis(2-ethylhexyl)phtha...	21.033	149	624052	42.438	ng	# 95
85) Di-n-octyl phthalate	21.886	149	1045505	41.395	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.332	276	1360719	38.367	ng	97
88) Benzo(b)fluoranthene	22.603	252	1167444	39.081	ng	# 97
89) Benzo(k)fluoranthene	22.644	252	1135488	39.244	ng	# 97
90) Benzo(a)pyrene	23.138	252	1067287	38.825	ng	98
91) Dibenzo(a,h)anthracene	25.344	278	1177873	38.565	ng	98
92) Benzo(g,h,i)perylene	25.974	276	1137529	38.189	ng	98

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

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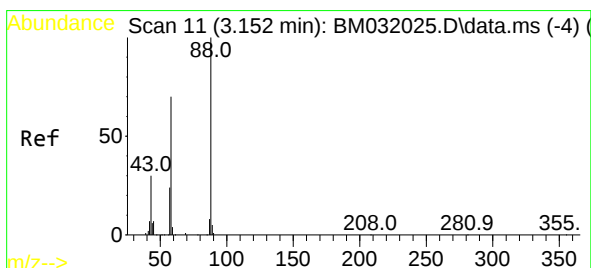
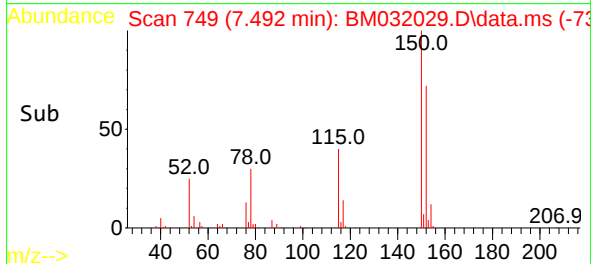
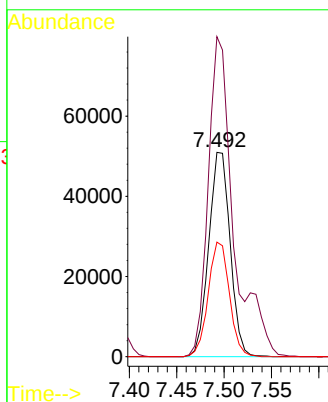
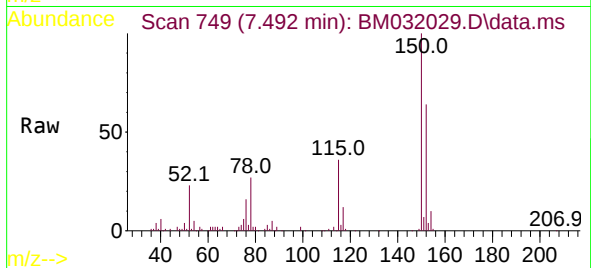




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.492 min Scan# 749
Delta R.T. -0.001 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

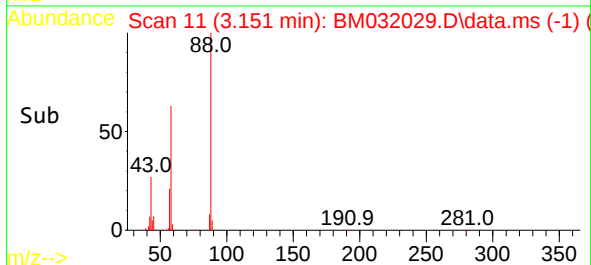
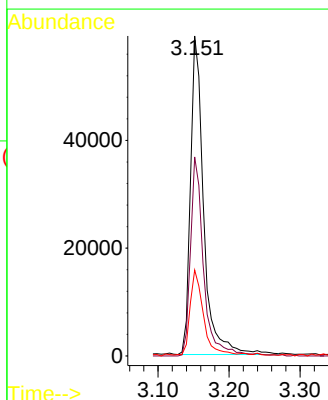
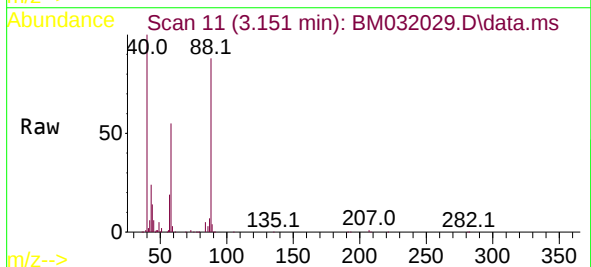
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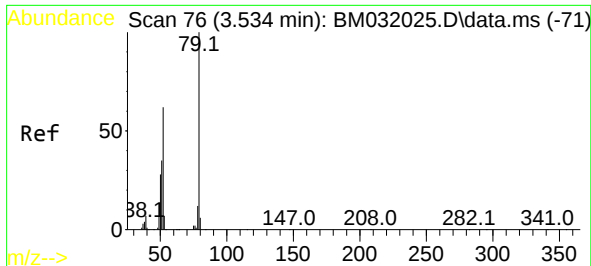
Tgt Ion:152 Resp: 80153
Ion Ratio Lower Upper
152 100
150 156.6 122.4 183.6
115 56.1 53.8 80.8



#2
1,4-Dioxane
Concen: 37.769 ng
RT: 3.151 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 88 Resp: 76379
Ion Ratio Lower Upper
88 100
58 62.3 50.4 75.6
43 26.5 22.2 33.2

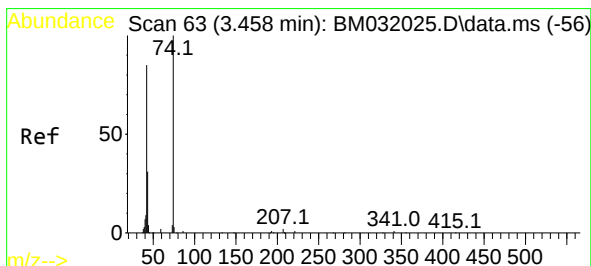
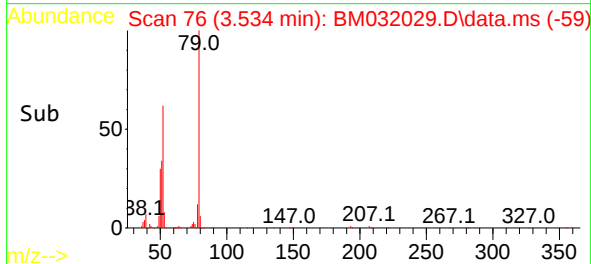
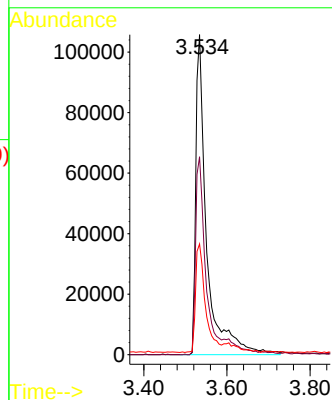
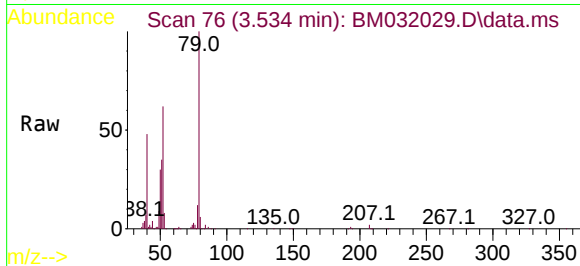




#3
Pyridine
Concen: 38.022 ng
RT: 3.534 min Scan# 76
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

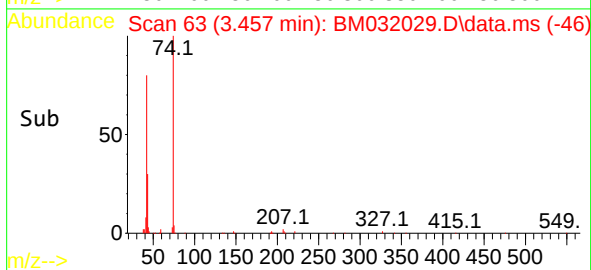
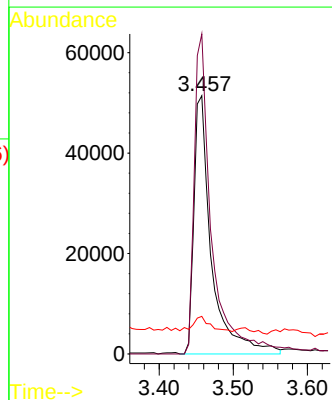
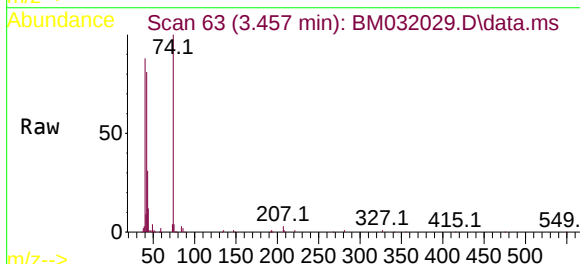
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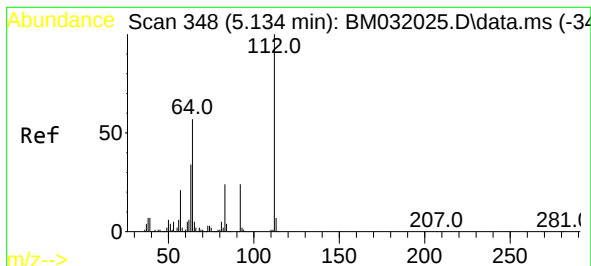
Tgt Ion: 79 Resp: 192703
Ion Ratio Lower Upper
79 100
52 61.8 48.6 73.0
51 34.6 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 35.531 ng
RT: 3.457 min Scan# 63
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 42 Resp: 84564
Ion Ratio Lower Upper
42 100
74 123.9 99.5 149.3
44 14.6 57.3 85.9#

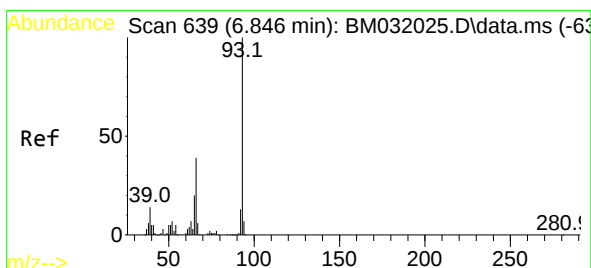
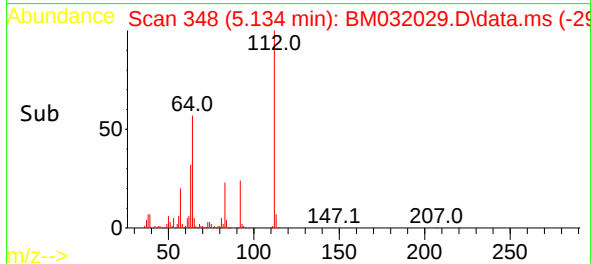
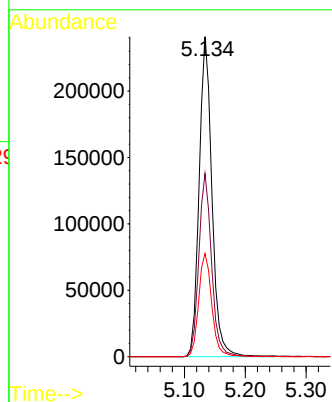
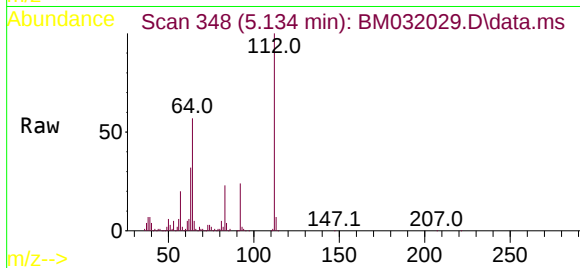




#5
2-Fluorophenol
Concen: 75.436 ng
RT: 5.134 min Scan# 348
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

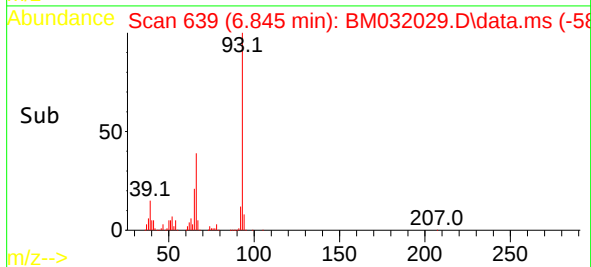
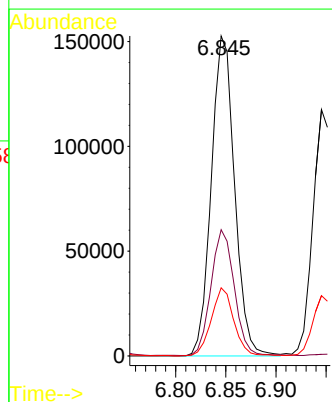
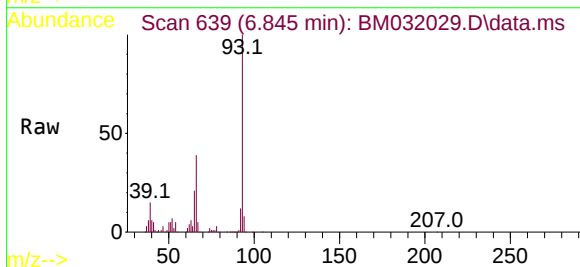
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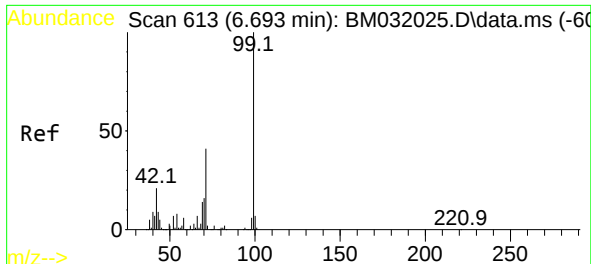
Tgt Ion:112 Resp: 352243
Ion Ratio Lower Upper
112 100
64 57.3 53.7 80.5
63 32.3 33.9 50.9#



#6
Aniline
Concen: 38.113 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 93 Resp: 247007
Ion Ratio Lower Upper
93 100
66 39.4 35.3 52.9
65 21.3 18.7 28.1

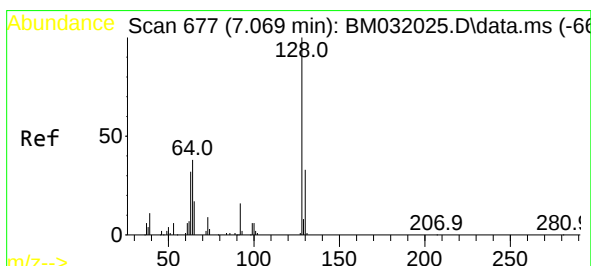
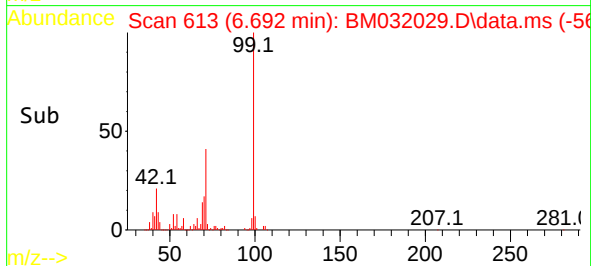
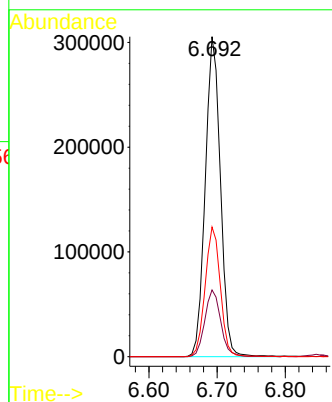
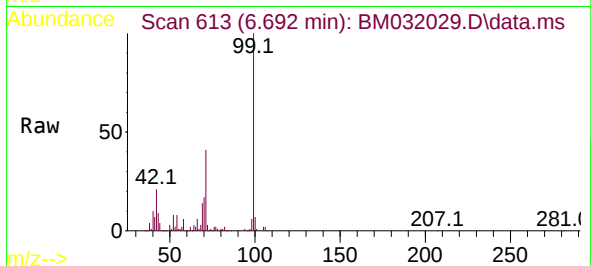




#7
Phenol-d6
Concen: 76.592 ng
RT: 6.692 min Scan# 613
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

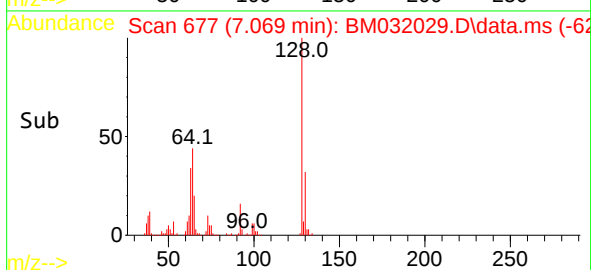
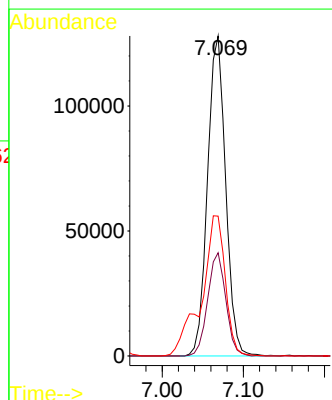
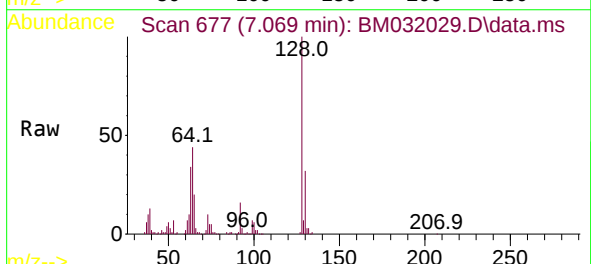
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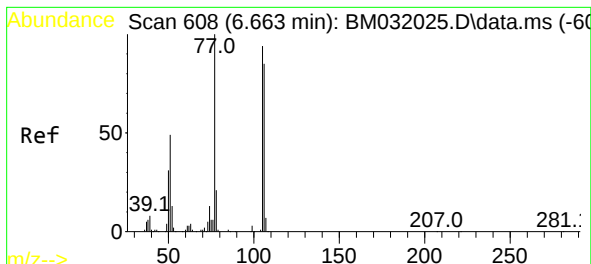
Tgt Ion: 99 Resp: 473545
Ion Ratio Lower Upper
99 100
42 20.8 23.0 34.6#
71 40.5 37.8 56.8



#8
2-Chlorophenol
Concen: 38.055 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 128 Resp: 198241
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 43.7 33.4 73.4

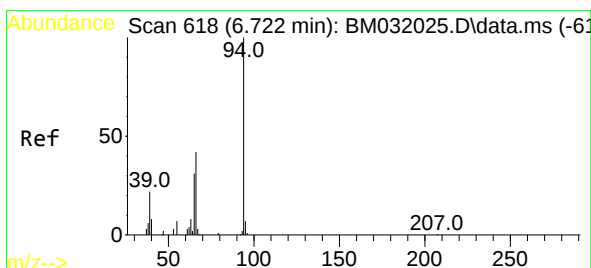
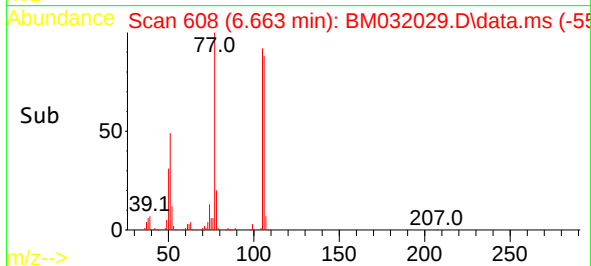
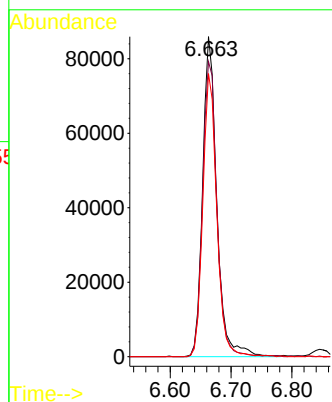
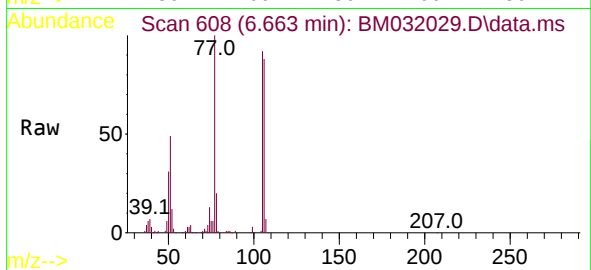




#9
Benzaldehyde
Concen: 37.801 ng
RT: 6.663 min Scan# 608
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

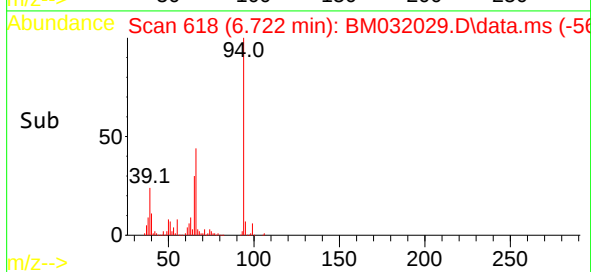
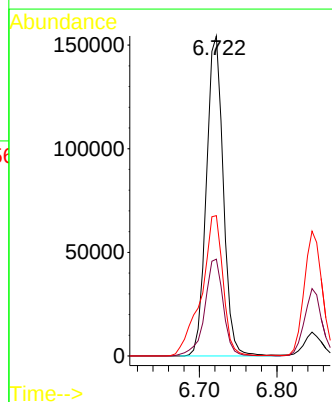
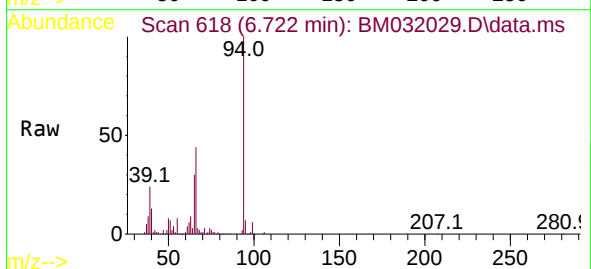
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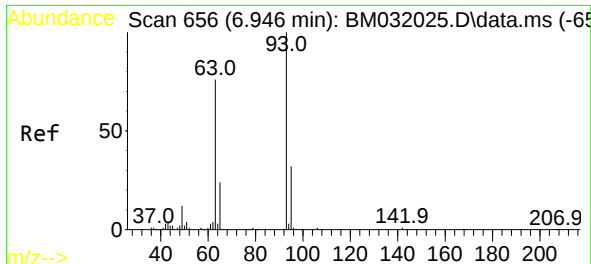
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Ion Ratio Lower Upper
77 100
105 92.2 68.9 108.9
106 88.4 61.2 101.2



#10
Phenol
Concen: 38.108 ng
RT: 6.722 min Scan# 618
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

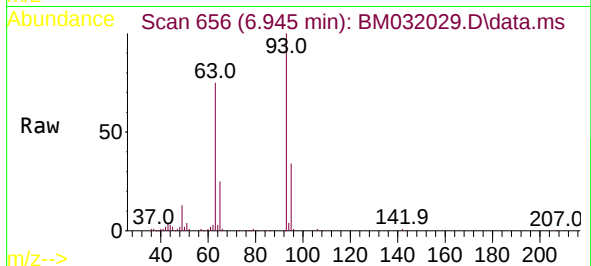
Tgt Ion: 94 Resp: 233510
Ion Ratio Lower Upper
94 100
65 30.2 16.9 56.9
66 43.9 30.0 70.0



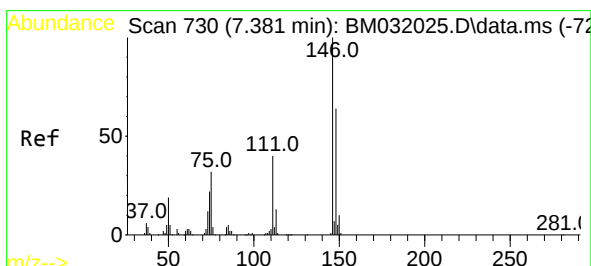
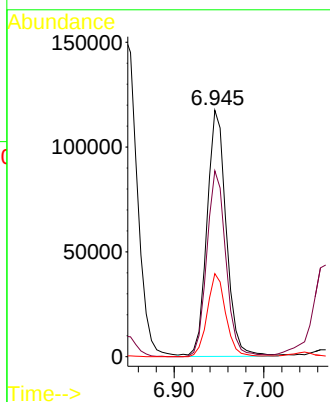
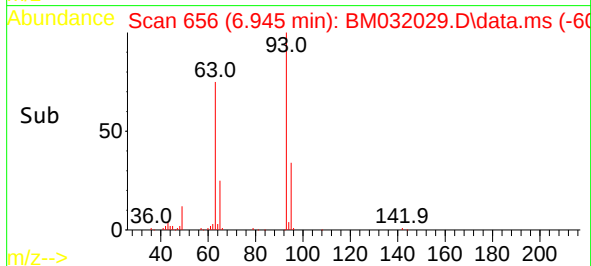


#11
bis(2-Chloroethyl)ether
Concen: 38.032 ng
RT: 6.945 min Scan# 656
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

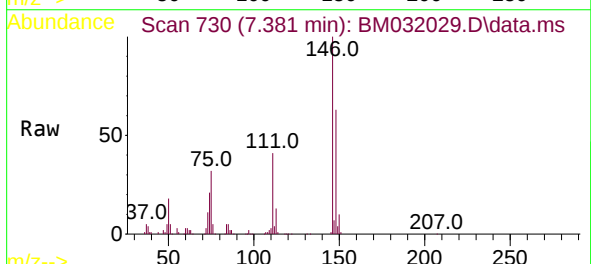
Instrument :
BNA_M
ClientSampleId :
ICVBM090221



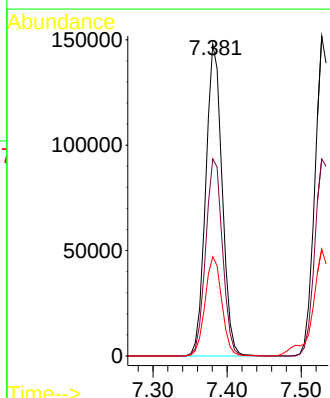
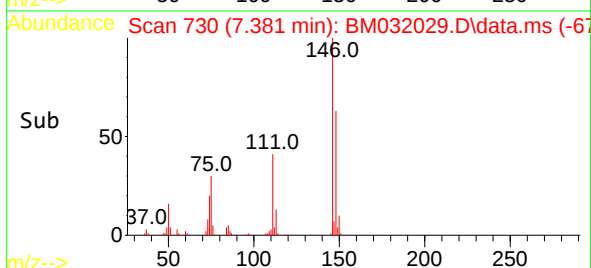
Tgt Ion: 93 Resp: 174901
Ion Ratio Lower Upper
93 100
63 75.5 63.7 103.7
95 33.7 12.4 52.4

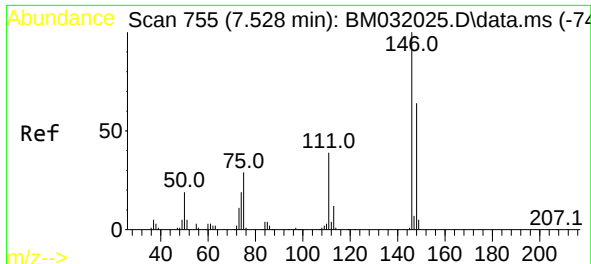


#12
1,3-Dichlorobenzene
Concen: 37.497 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23



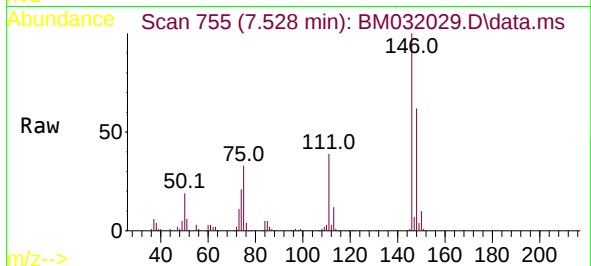
Tgt Ion: 146 Resp: 227215
Ion Ratio Lower Upper
146 100
148 63.2 52.3 78.5
75 31.8 34.2 51.2#



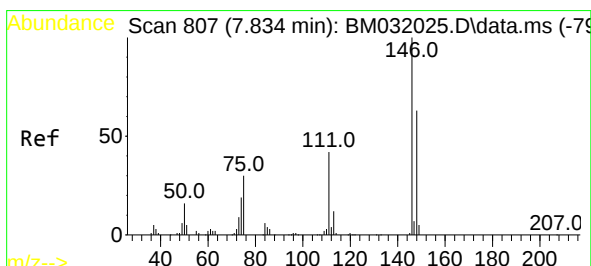
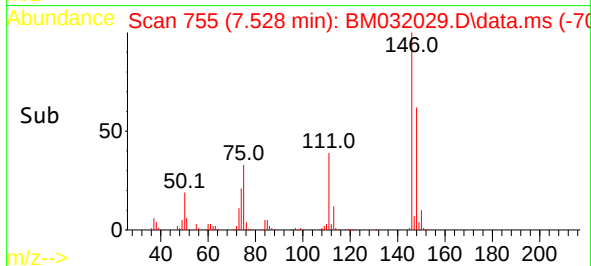
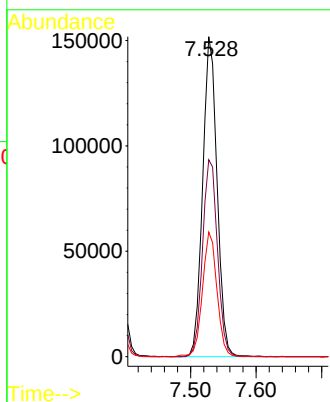


#13
1,4-Dichlorobenzene
Concen: 37.541 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

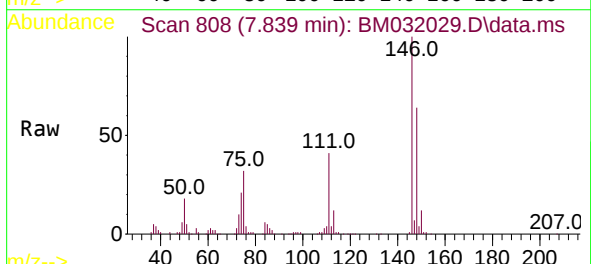
Instrument :
BNA_M
ClientSampleId :
ICVBM090221



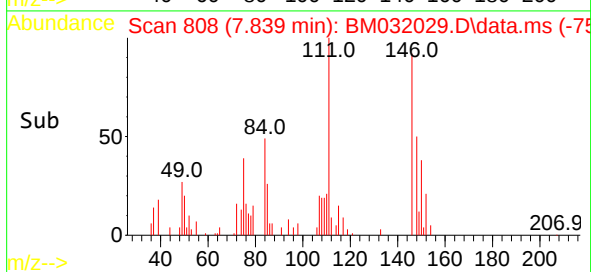
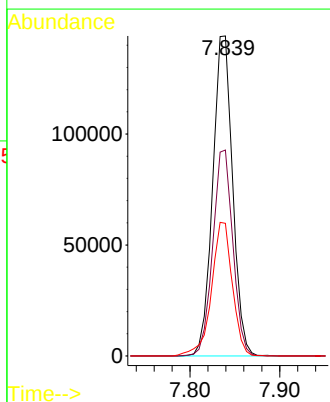
Tgt Ion:146 Resp: 232401
Ion Ratio Lower Upper
146 100
148 61.6 51.1 76.7
111 39.0 35.3 52.9

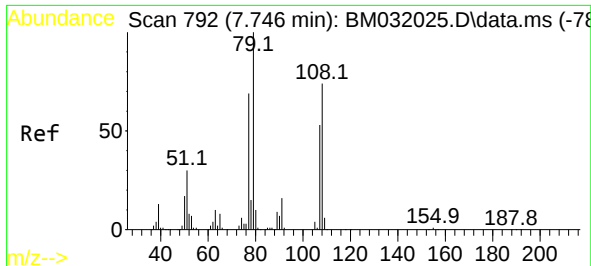


#14
1,2-Dichlorobenzene
Concen: 37.317 ng
RT: 7.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23



Tgt Ion:146 Resp: 222318
Ion Ratio Lower Upper
146 100
148 64.3 51.7 77.5
111 41.5 38.2 57.2

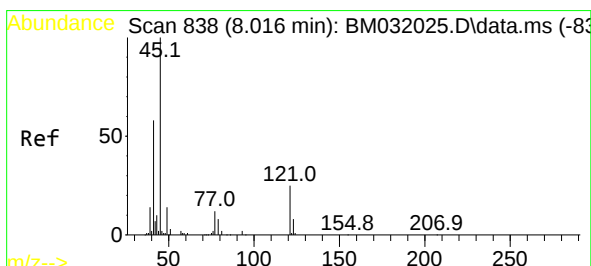
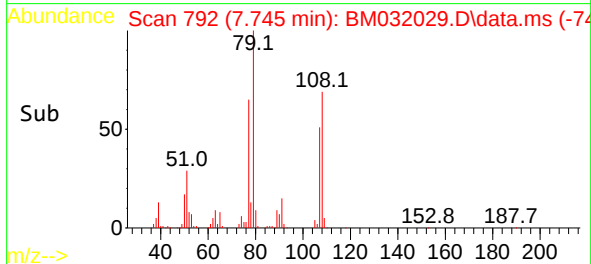
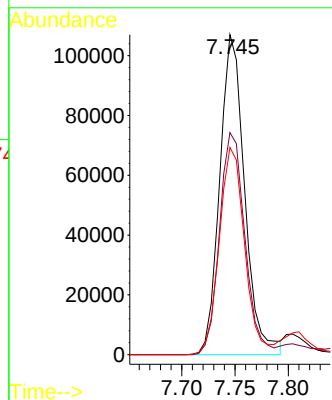
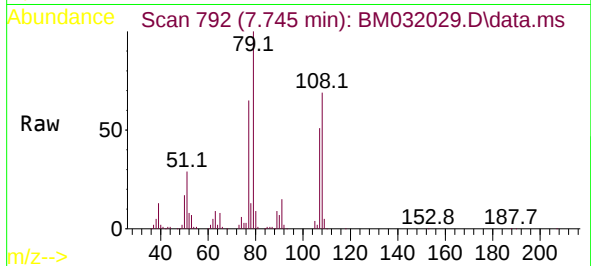




#15
Benzyl Alcohol
Concen: 39.393 ng
RT: 7.745 min Scan# 792
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

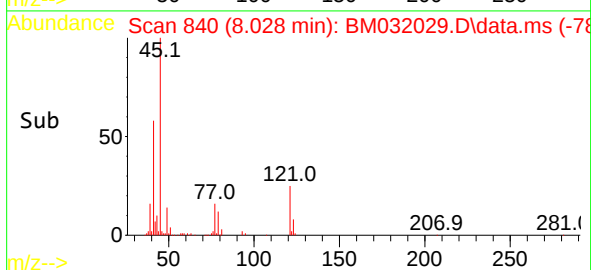
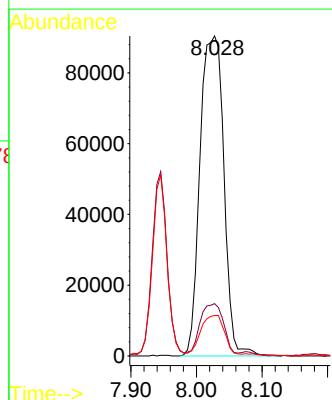
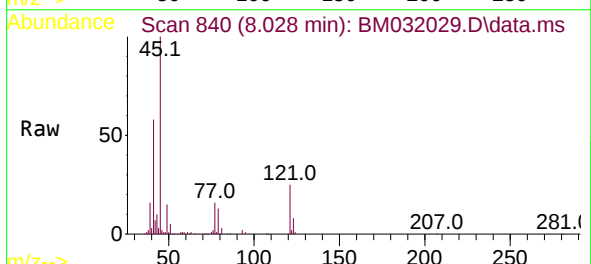
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

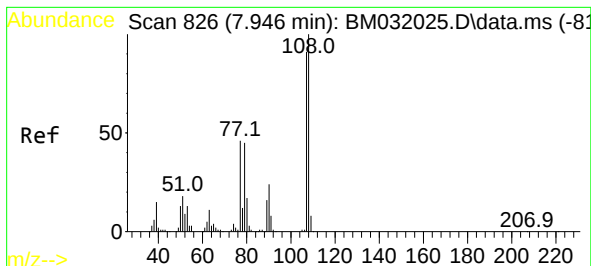
Tgt Ion: 79 Resp: 173700
Ion Ratio Lower Upper
79 100
108 69.4 53.6 80.4
77 64.7 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.358 ng
RT: 8.028 min Scan# 840
Delta R.T. 0.012 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 45 Resp: 228823
Ion Ratio Lower Upper
45 100
77 16.3 0.0 36.1
79 12.6 0.0 30.5

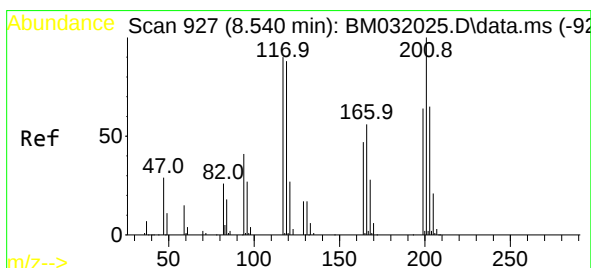
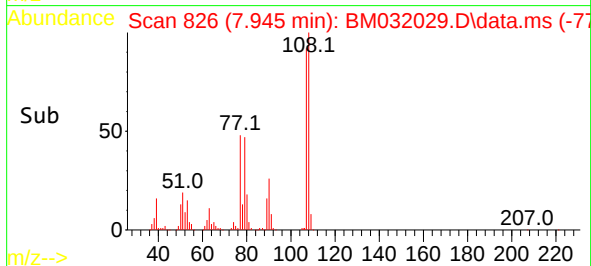
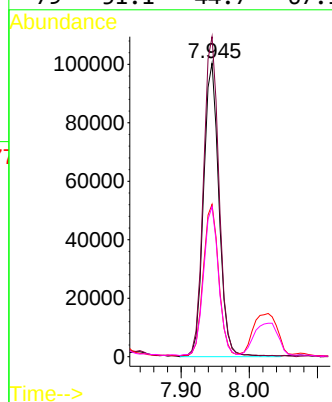
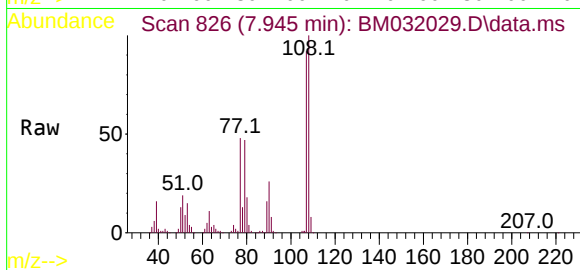




#17
2-Methylphenol
Concen: 39.196 ng
RT: 7.945 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

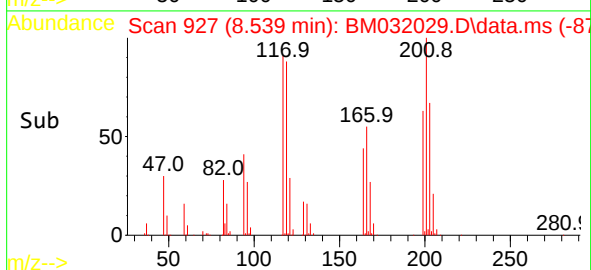
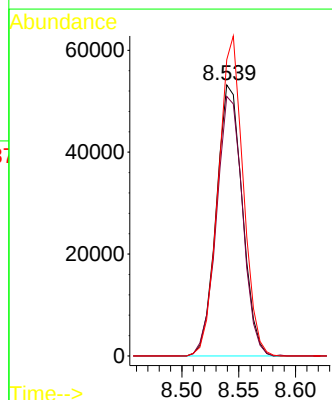
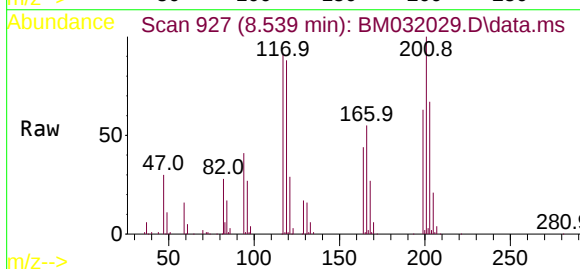
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

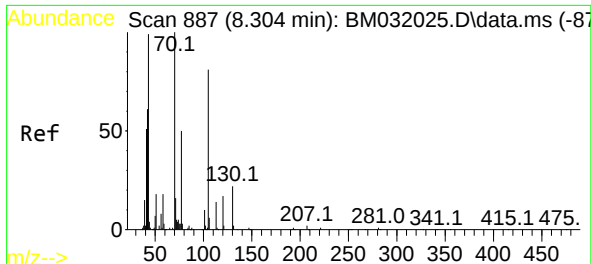
Tgt Ion:107 Resp: 157929
Ion Ratio Lower Upper
107 100
108 109.1 87.9 131.9
77 51.9 48.2 72.2
79 51.1 44.7 67.1



#18
Hexachloroethane
Concen: 38.369 ng
RT: 8.539 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:117 Resp: 84629
Ion Ratio Lower Upper
117 100
119 95.7 77.7 116.5
201 109.3 70.2 105.2#



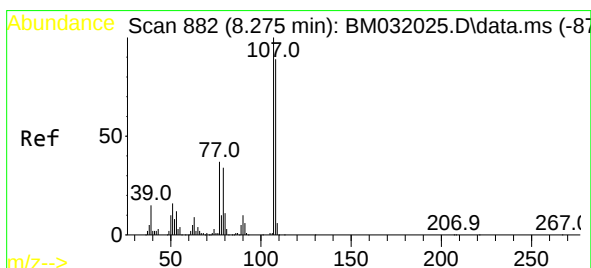
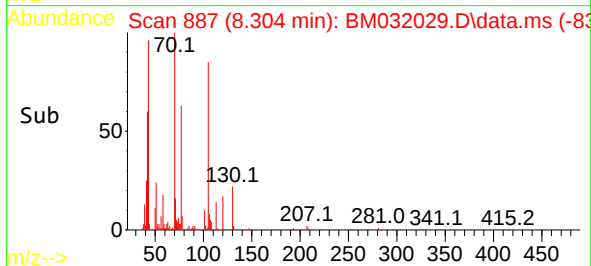
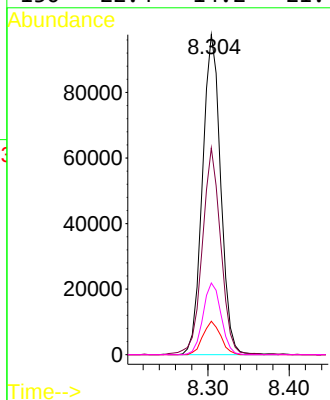
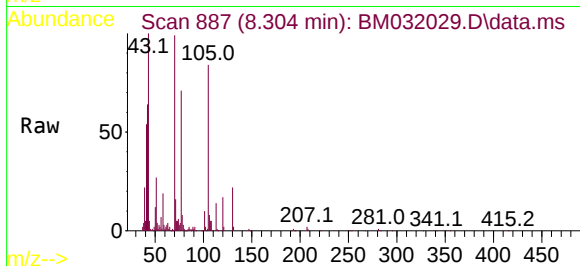


#19
n-Nitroso-di-n-propylamine
Concen: 38.553 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

Tgt Ion: 70 Resp: 152278

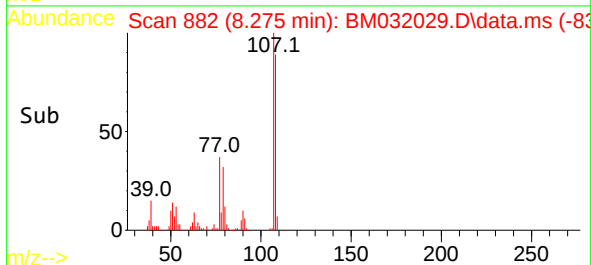
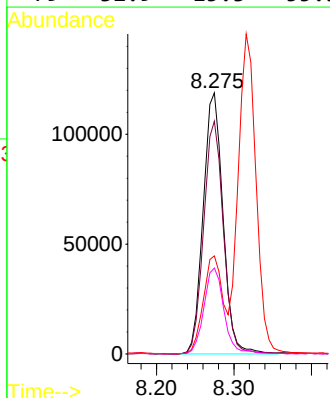
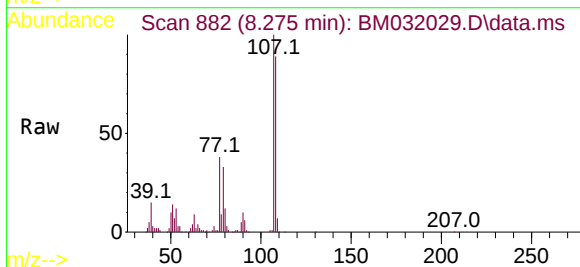
Ion	Ratio	Lower	Upper
70	100		
42	64.6	56.3	84.5
101	10.5	7.8	11.6
130	22.4	14.2	21.4

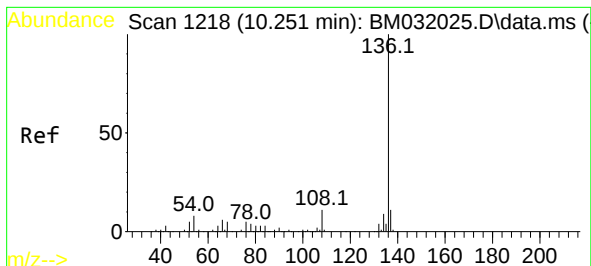


#20
3+4-Methylphenols
Concen: 38.330 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 107 Resp: 211180

Ion	Ratio	Lower	Upper
107	100		
108	89.2	67.6	107.6
77	37.6	21.9	61.9
79	32.9	15.3	55.3

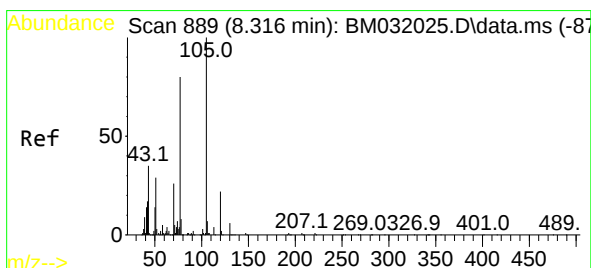
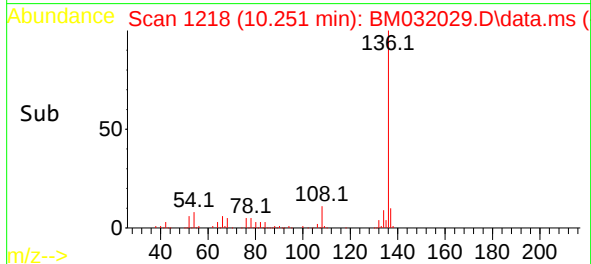
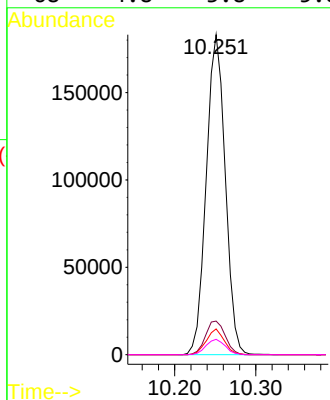
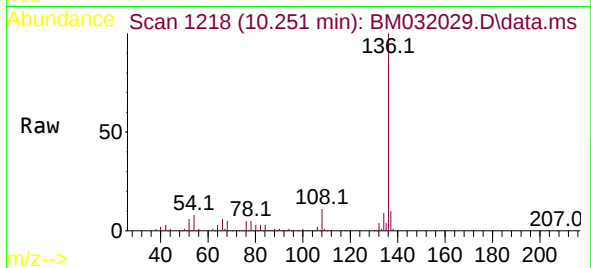




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

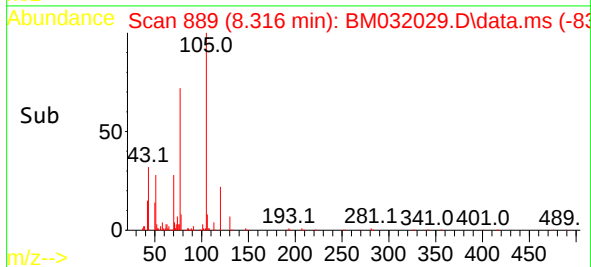
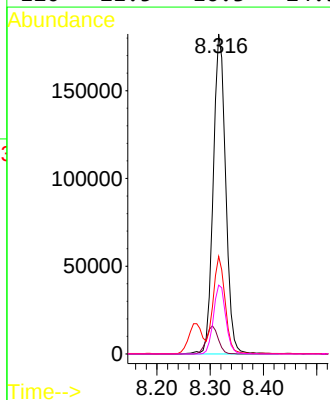
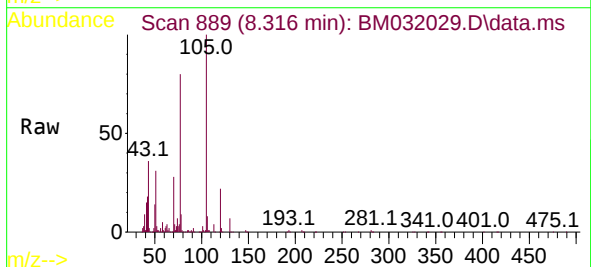
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

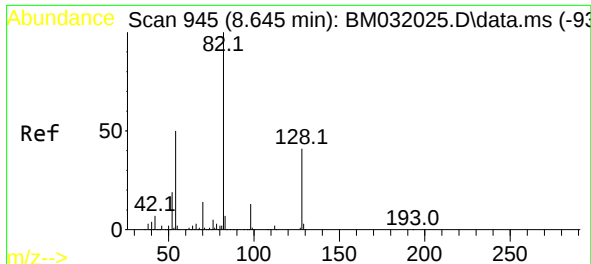
Tgt Ion:	136	Resp:	297227
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	8.0	7.4	11.0
68	4.8	3.8	5.8



#22
Acetophenone
Concen: 38.332 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:	105	Resp:	295894
Ion	Ratio	Lower	Upper
105	100		
71	4.4	3.8	5.6
51	30.5	29.5	44.3
120	21.5	16.3	24.5

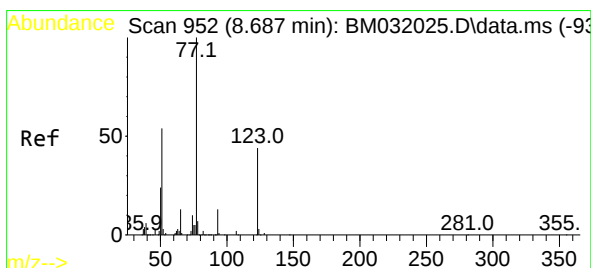
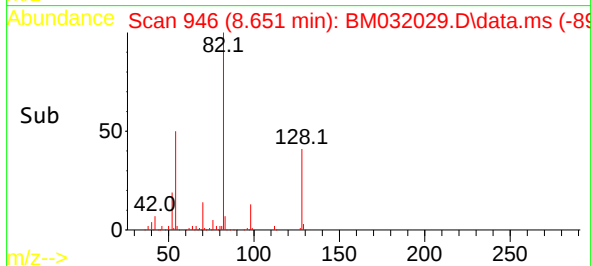
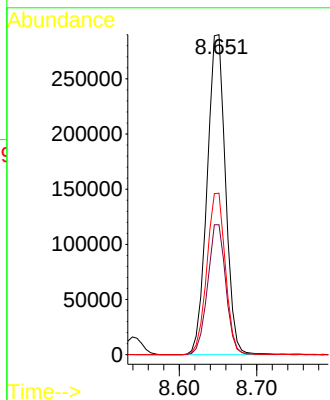
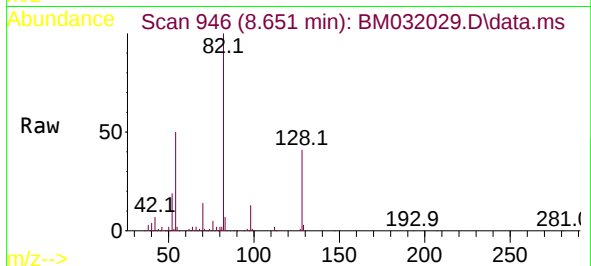




#23
Nitrobenzene-d5
Concen: 77.624 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

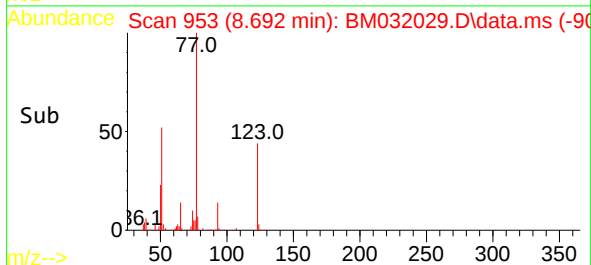
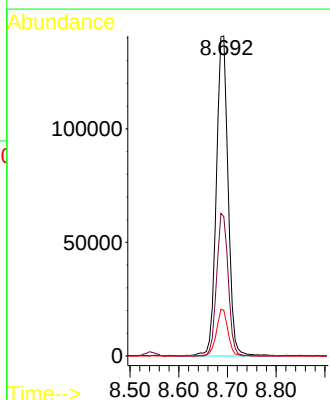
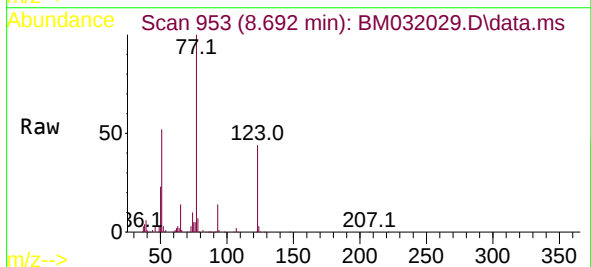
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

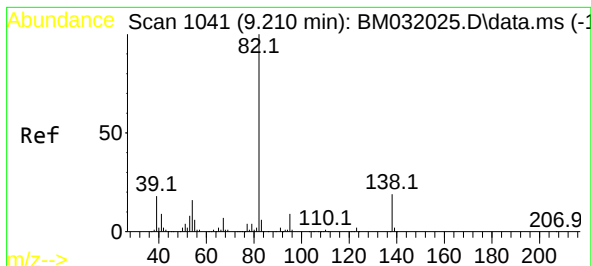
Tgt Ion: 82 Resp: 479187
Ion Ratio Lower Upper
82 100
128 40.6 29.0 43.6
54 50.5 45.8 68.8



#24
Nitrobenzene
Concen: 37.958 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 77 Resp: 236365
Ion Ratio Lower Upper
77 100
123 43.6 30.1 45.1
65 14.3 11.7 17.5

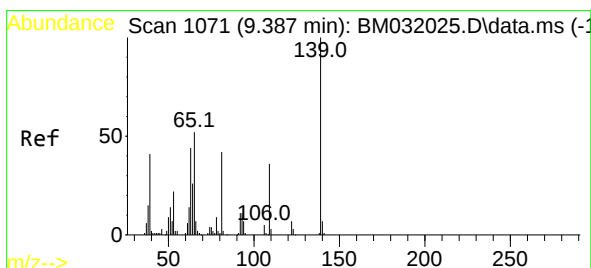
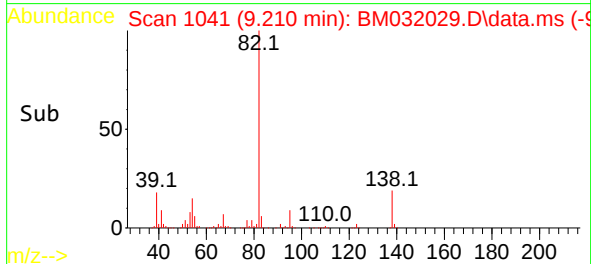
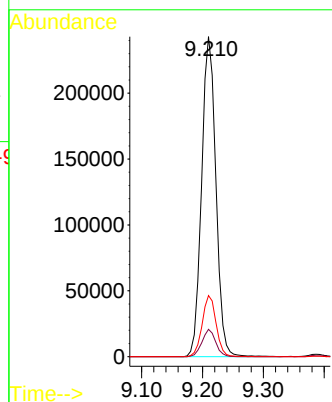
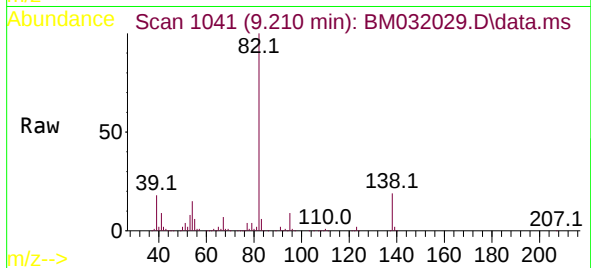




#25
Isophorone
Concen: 38.673 ng
RT: 9.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

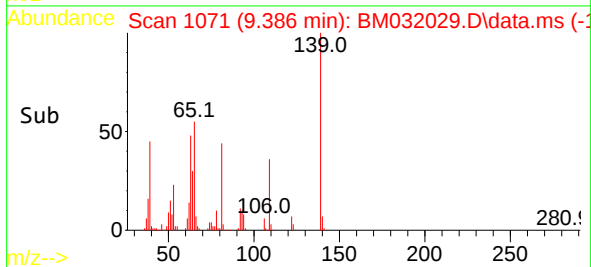
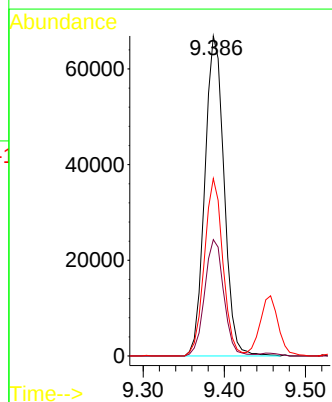
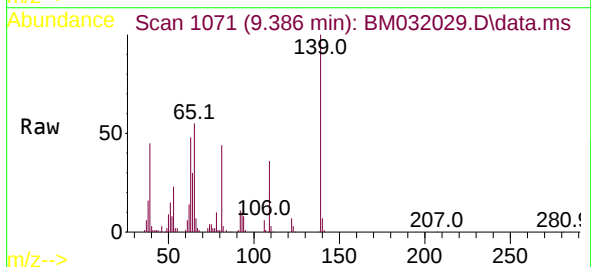
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

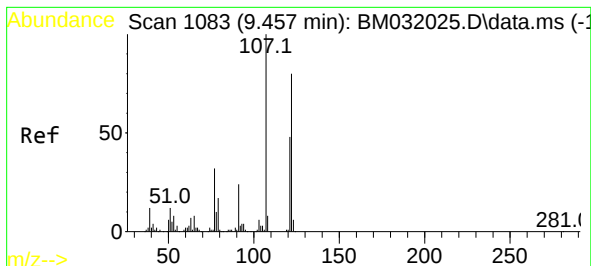
Tgt Ion: 82 Resp: 395807
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 19.1 12.4 18.6#



#26
2-Nitrophenol
Concen: 40.000 ng
RT: 9.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:139 Resp: 110022
Ion Ratio Lower Upper
139 100
109 36.4 34.8 52.2
65 55.5 59.9 89.9#

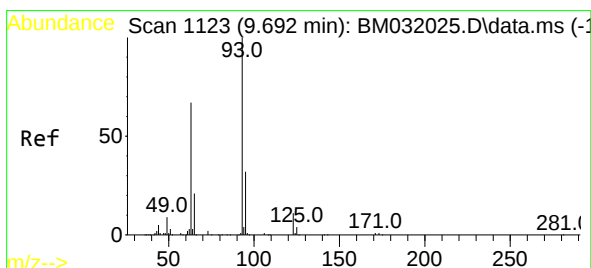
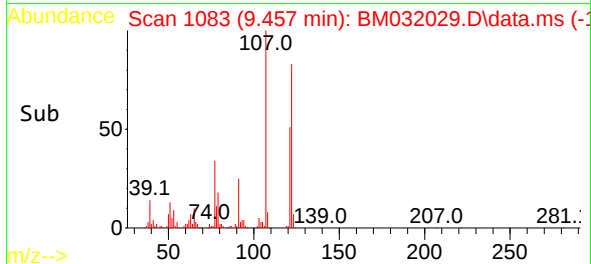
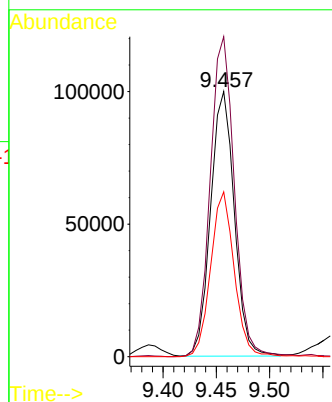
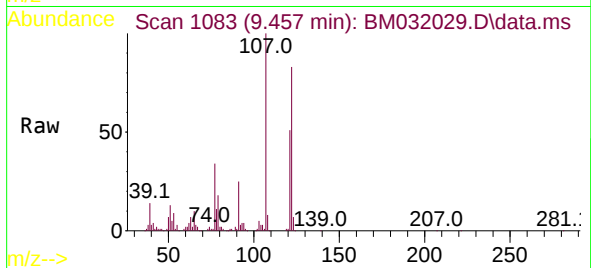




#27
2,4-Dimethylphenol
Concen: 38.211 ng
RT: 9.457 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

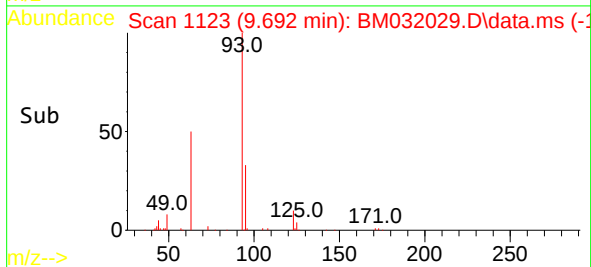
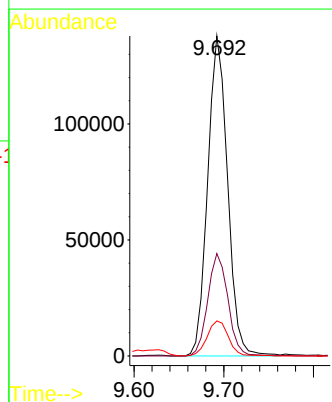
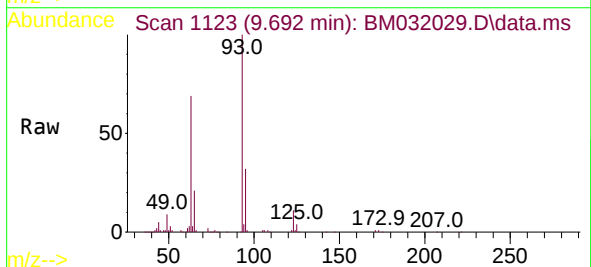
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

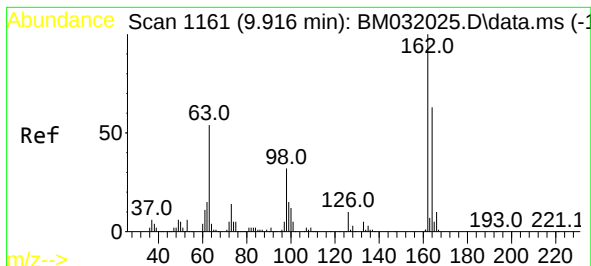
Tgt Ion:122 Resp: 155035
Ion Ratio Lower Upper
122 100
107 120.7 100.6 150.8
121 62.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.860 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 93 Resp: 212645
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 10.9 8.8 13.2

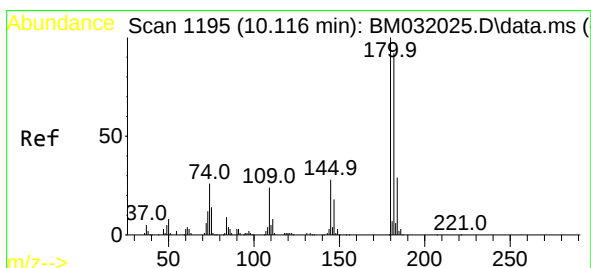
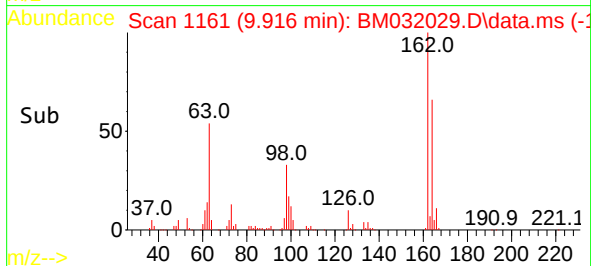
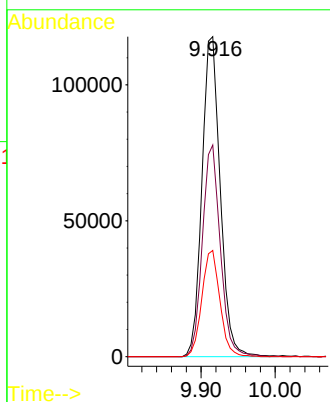
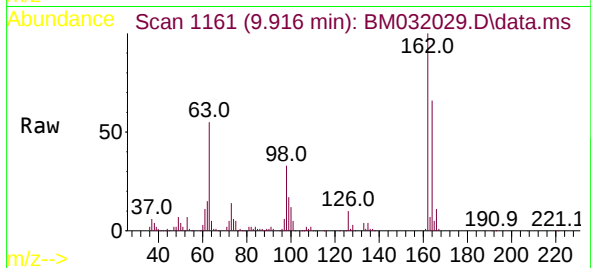




#29
2,4-Dichlorophenol
Concen: 39.287 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

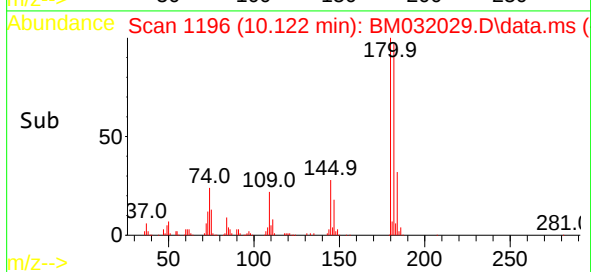
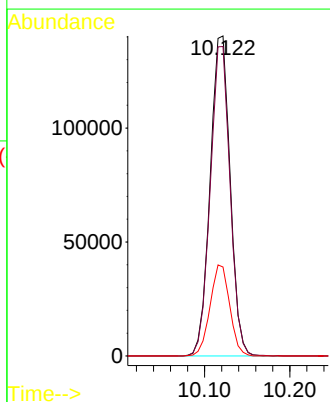
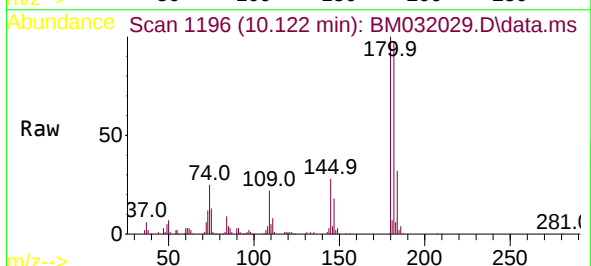
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

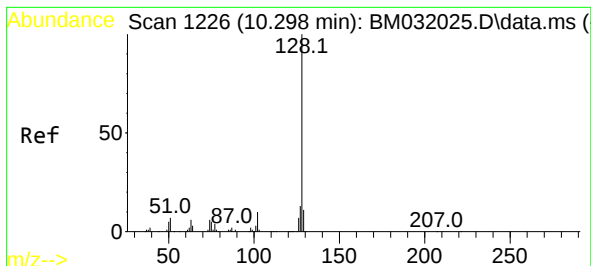
Tgt Ion:162 Resp: 201978
Ion Ratio Lower Upper
162 100
164 66.1 47.4 87.4
98 33.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 37.955 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:180 Resp: 228667
Ion Ratio Lower Upper
180 100
182 96.7 75.5 113.3
145 27.8 26.2 39.2

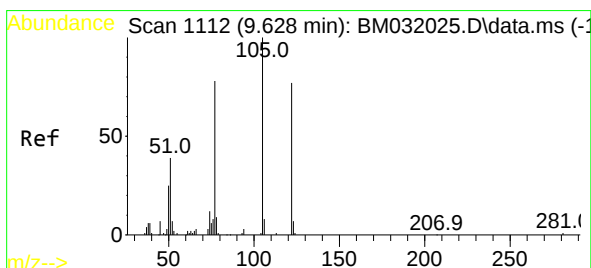
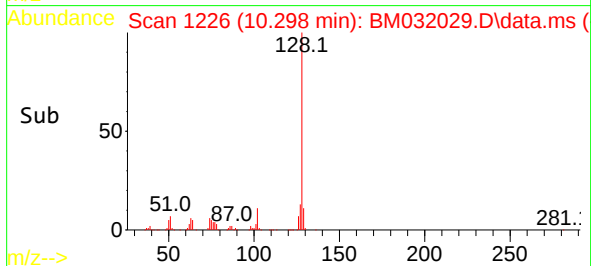
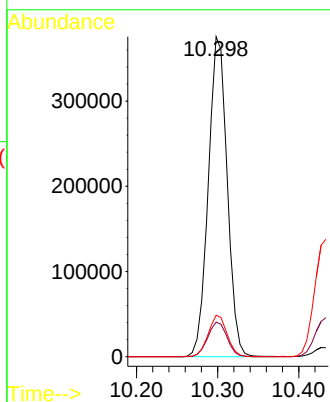
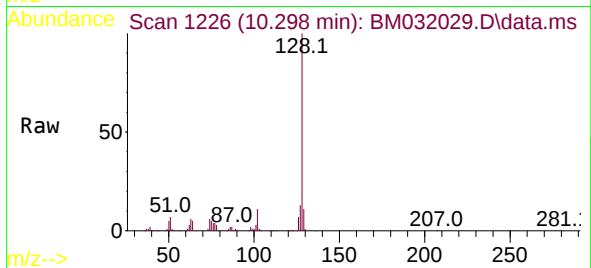




#31
Naphthalene
Concen: 37.689 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

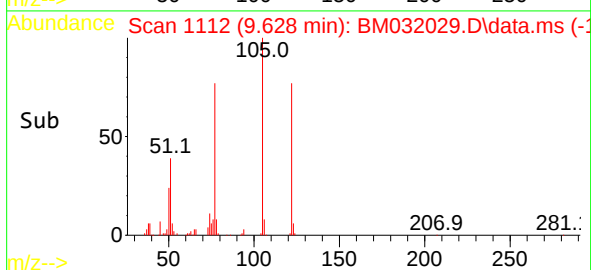
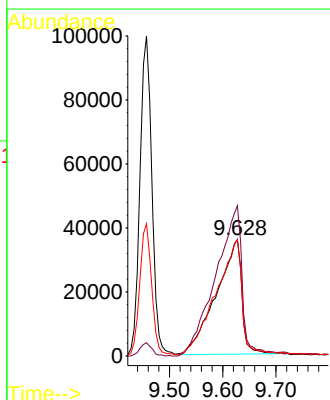
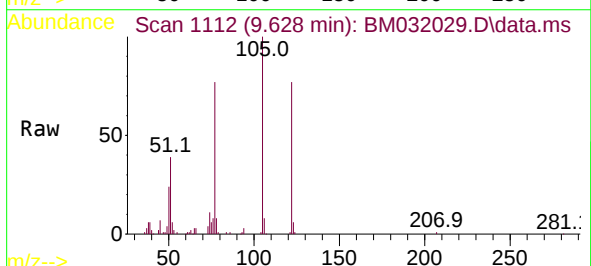
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

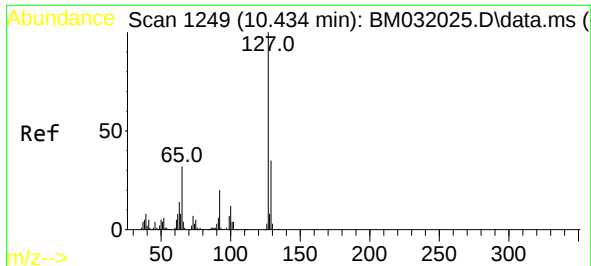
Tgt Ion:128 Resp: 606842
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 41.664 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:122 Resp: 119687
Ion Ratio Lower Upper
122 100
105 129.0 120.3 160.3
77 99.8 100.0 140.0#

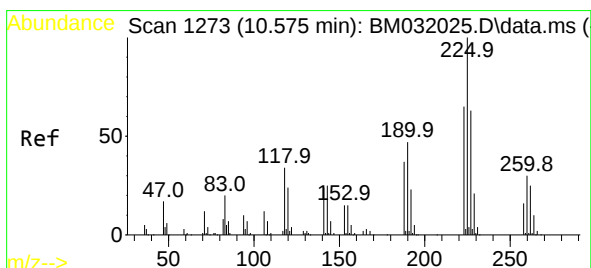
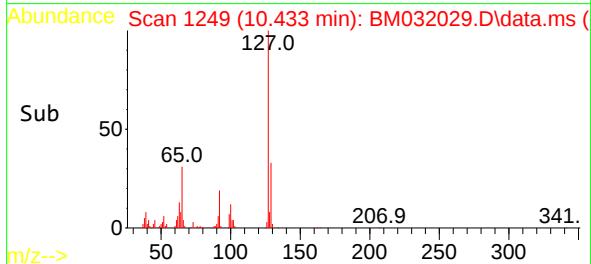
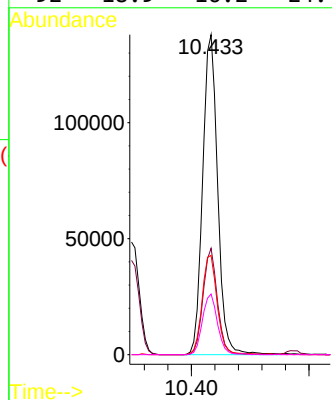
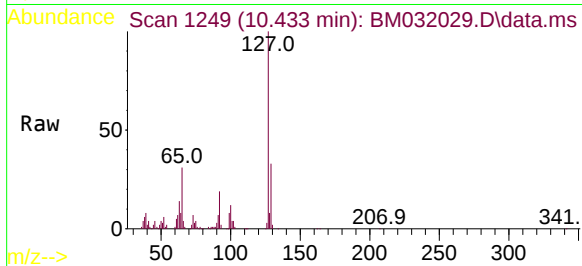




#33
4-Chloroaniline
Concen: 38.713 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

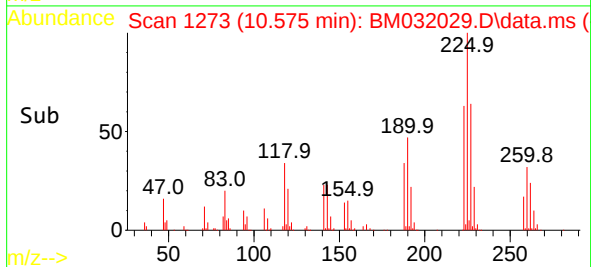
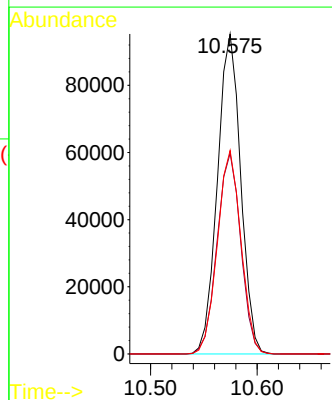
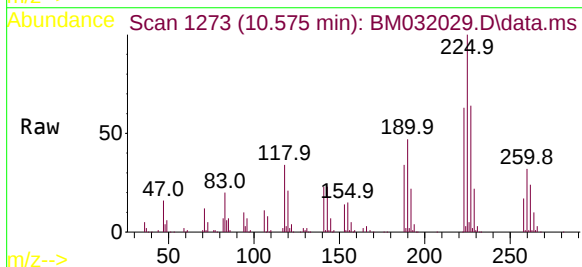
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

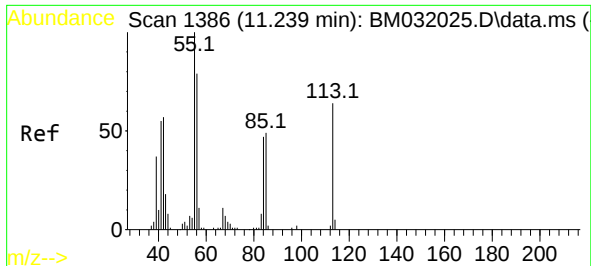
Tgt Ion:	127	Resp:	244029
Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.6	38.4
65	31.0	30.4	45.6
92	18.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.262 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:	225	Resp:	144595
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	63.6	51.2	76.8

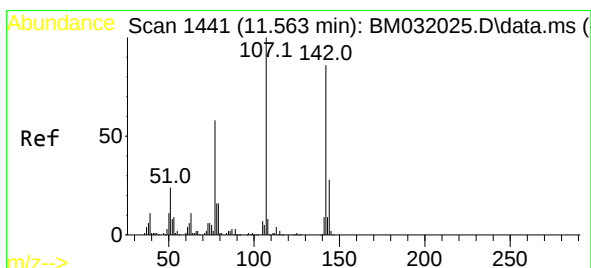
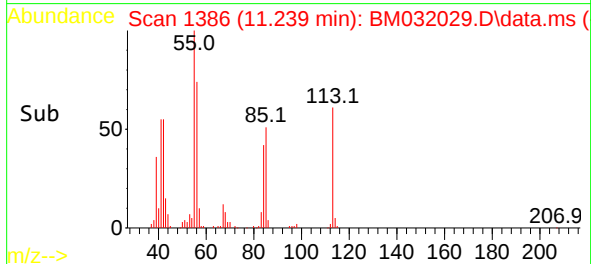
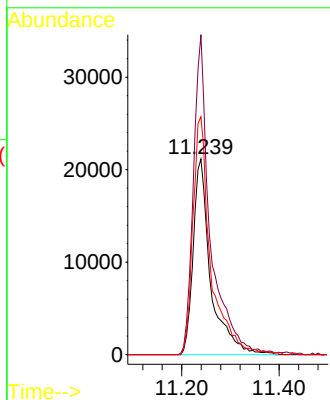
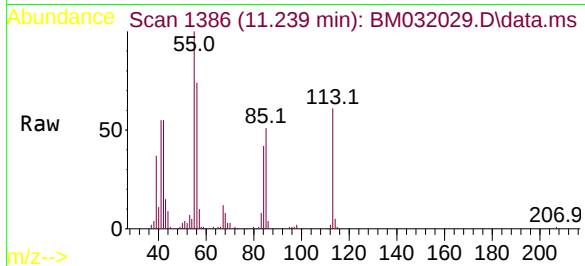




#35
Caprolactam
Concen: 40.664 ng
RT: 11.239 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

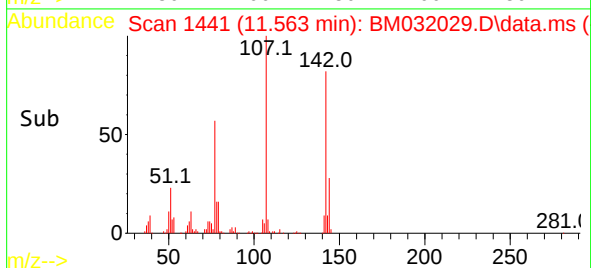
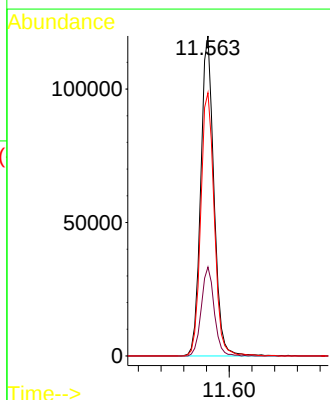
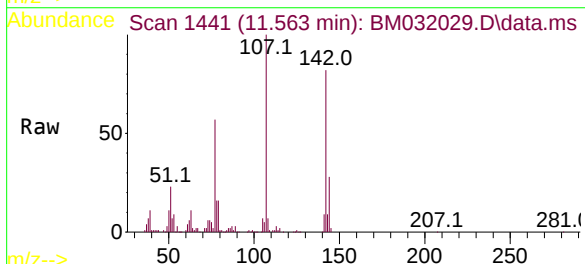
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

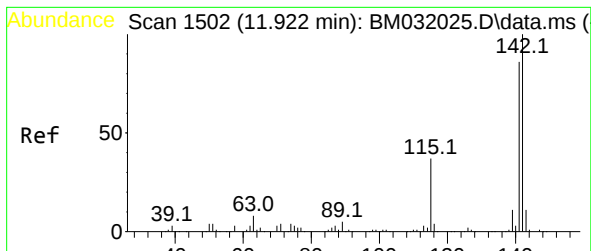
Tgt Ion:113 Resp: 53082
Ion Ratio Lower Upper
113 100
55 163.5 170.5 210.5#
56 121.5 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 38.823 ng
RT: 11.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:107 Resp: 193130
Ion Ratio Lower Upper
107 100
144 27.8 19.3 28.9
142 82.2 60.5 90.7

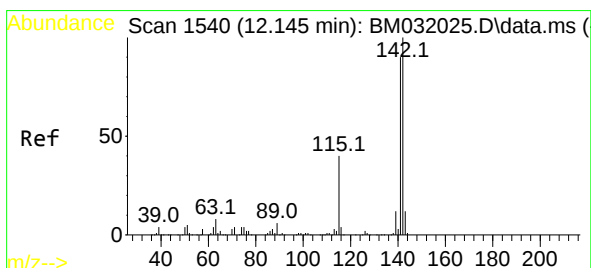
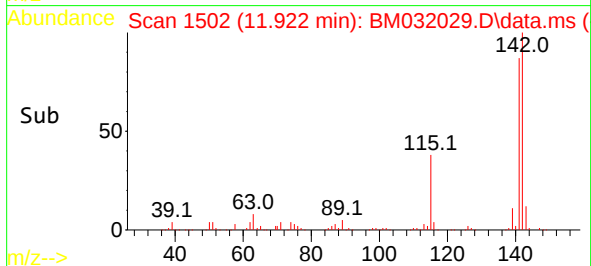
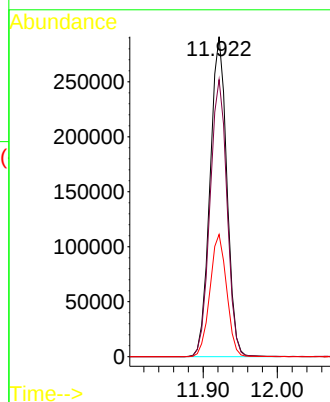
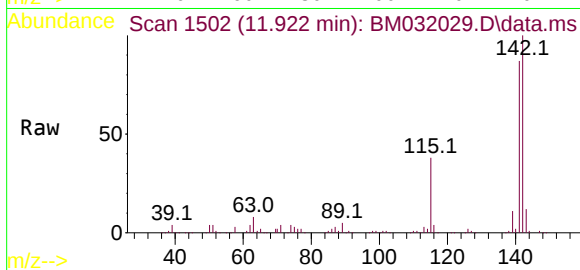




#37
2-Methylnaphthalene
Concen: 38.244 ng
RT: 11.922 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

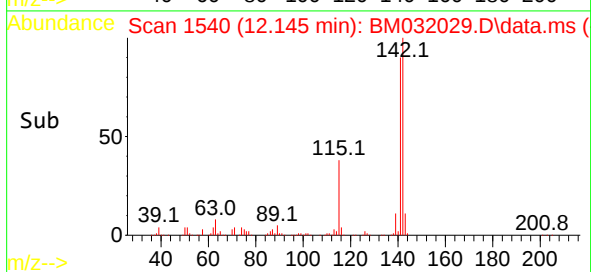
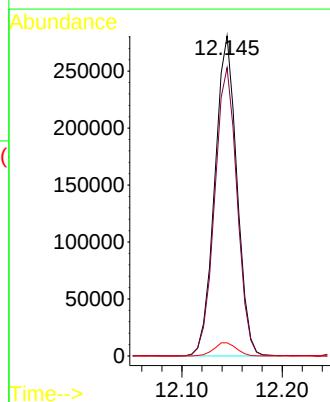
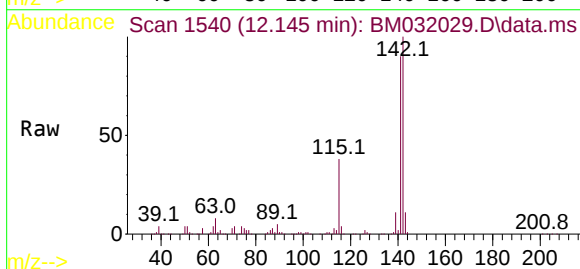
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

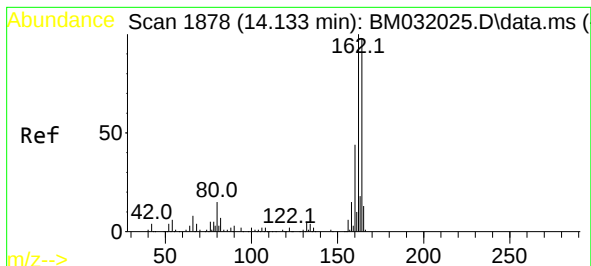
Tgt Ion:142 Resp: 458217
Ion Ratio Lower Upper
142 100
141 86.6 71.8 107.6
115 38.2 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.179 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:142 Resp: 430332
Ion Ratio Lower Upper
142 100
141 90.1 75.6 113.4
116 4.1 4.0 6.0



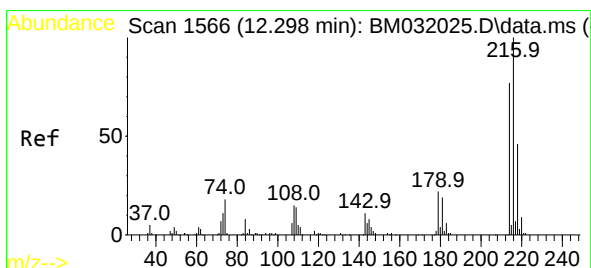
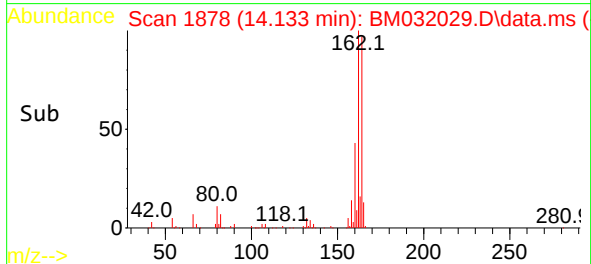
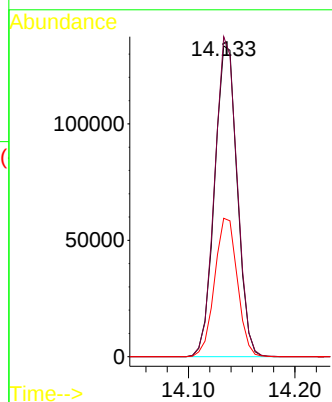
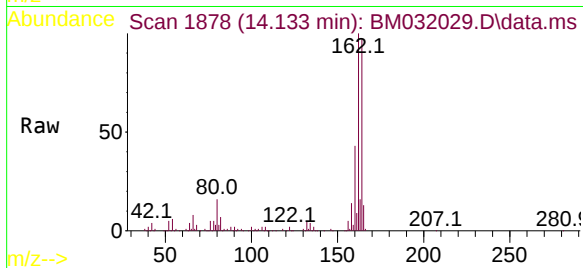


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.133 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

Tgt Ion:164 Resp: 197199

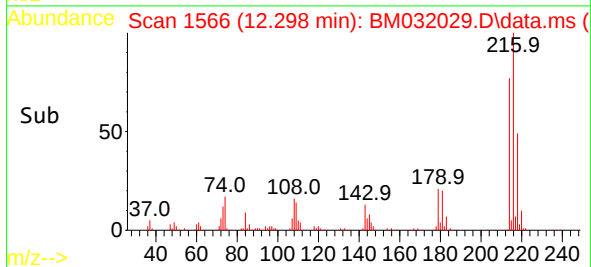
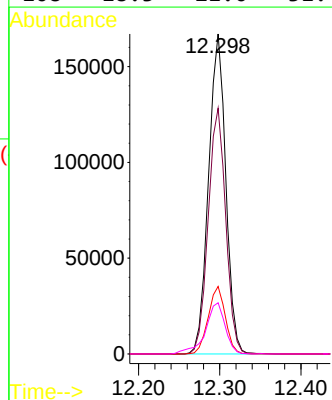
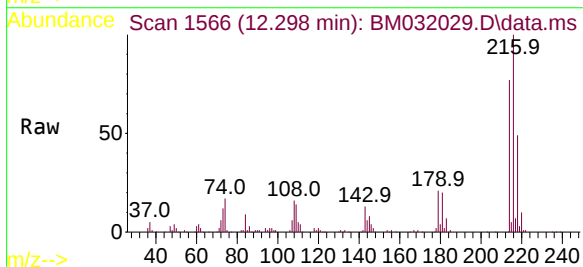
Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.6	121.0
160	44.6	35.1	52.7

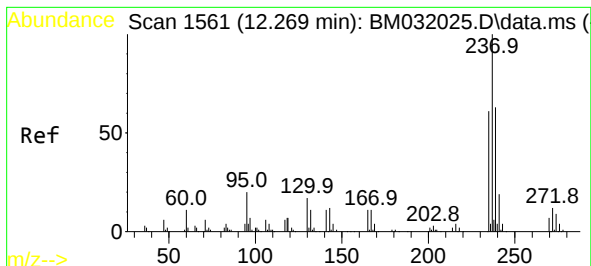


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.743 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:216 Resp: 245697

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.5	93.7
179	21.0	18.7	28.1
108	18.3	21.0	31.4

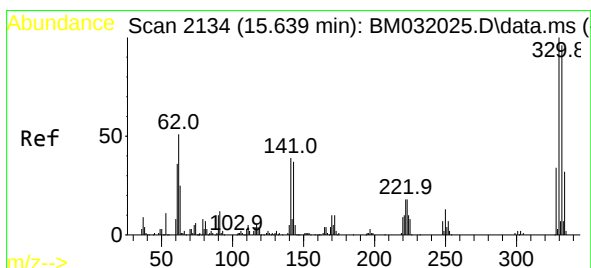
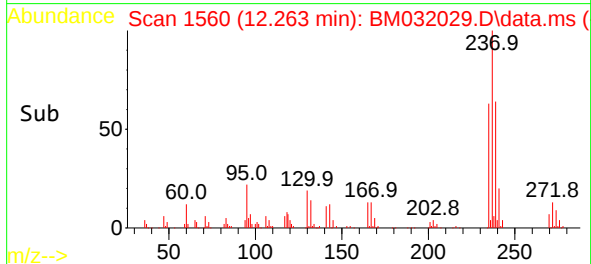
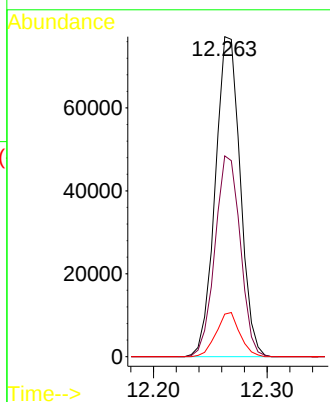
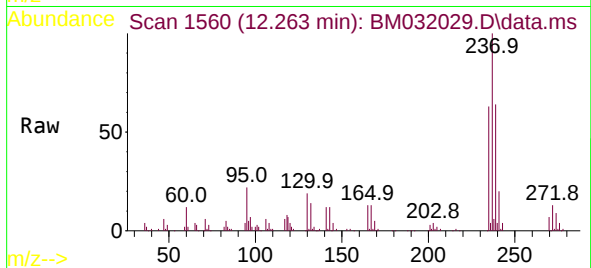




#41
Hexachlorocyclopentadiene
Concen: 42.274 ng
RT: 12.263 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

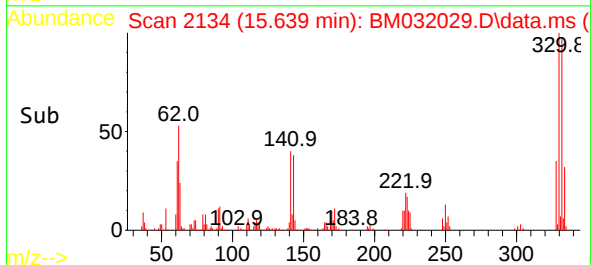
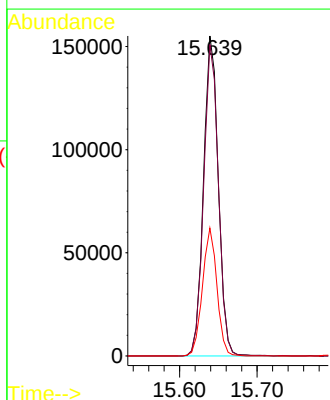
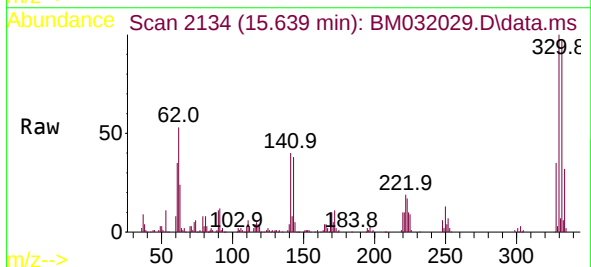
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

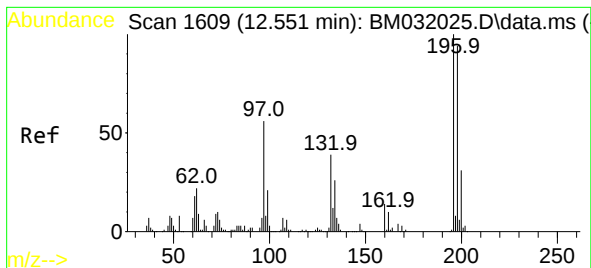
Tgt Ion:237 Resp: 117732
Ion Ratio Lower Upper
237 100
235 62.8 44.4 84.4
272 13.3 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 77.742 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:330 Resp: 205502
Ion Ratio Lower Upper
330 100
332 97.1 75.7 113.5
141 39.1 50.7 76.1#

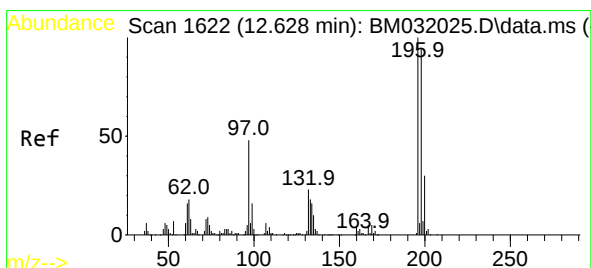
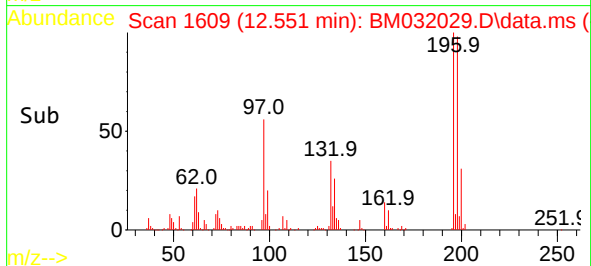
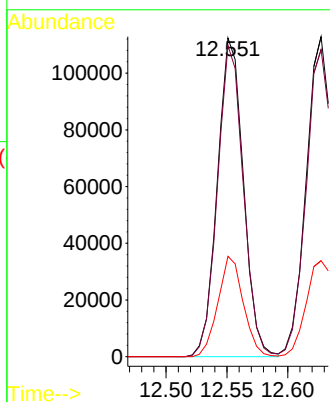
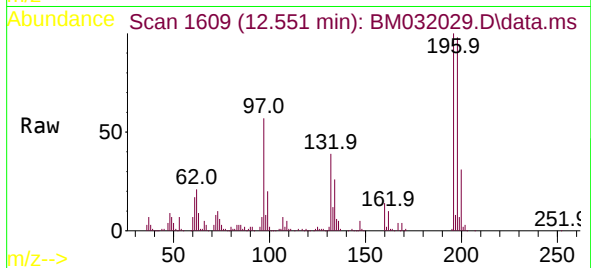




#43
2,4,6-Trichlorophenol
Concen: 39.362 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

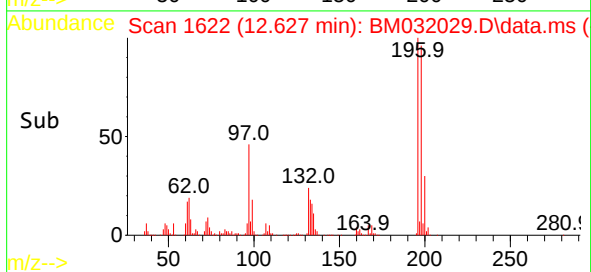
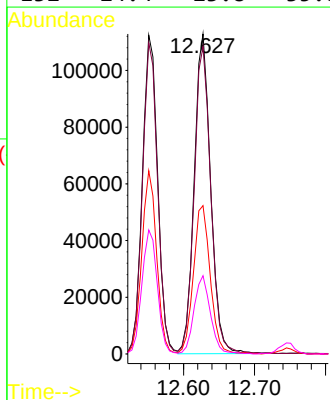
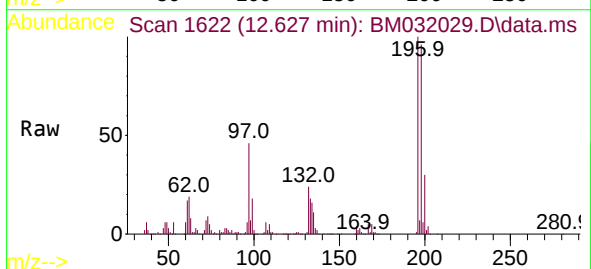
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

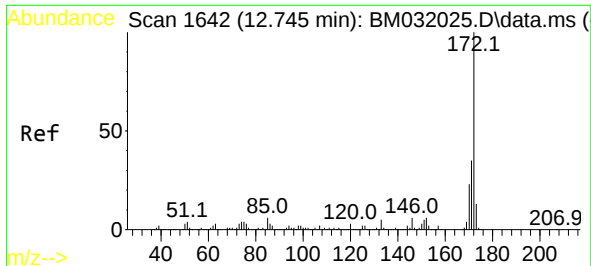
Tgt Ion:196 Resp: 167149
Ion Ratio Lower Upper
196 100
198 97.6 73.6 110.4
200 31.5 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 39.648 ng
RT: 12.627 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

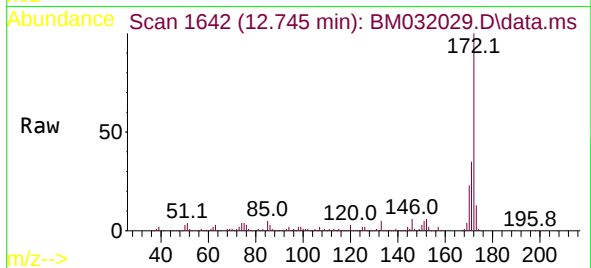
Tgt Ion:196 Resp: 182470
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 46.4 53.9 80.9#
132 24.4 23.8 35.8



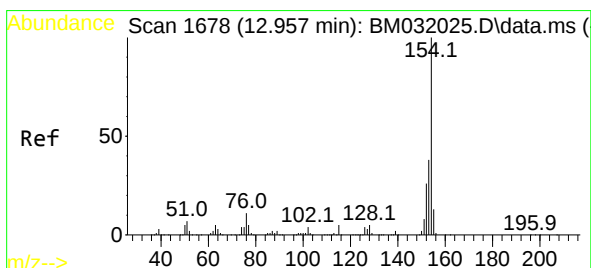
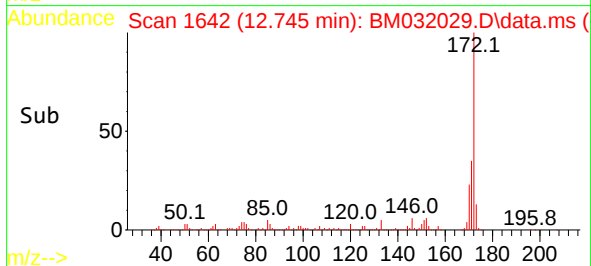
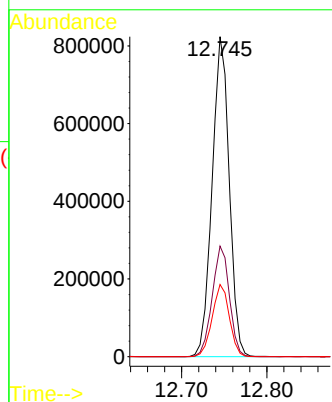


#45
2-Fluorobiphenyl
Concen: 76.279 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

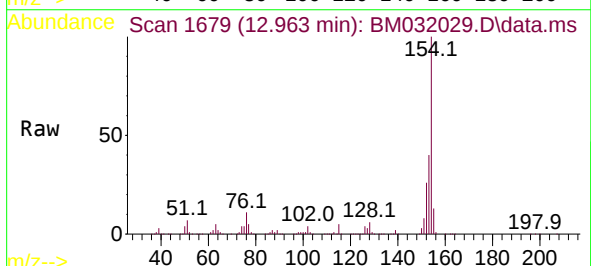
Instrument :
BNA_M
ClientSampleId :
ICVBM090221



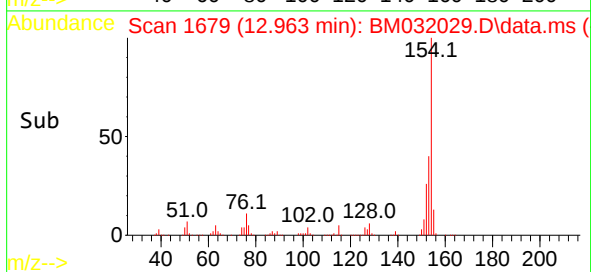
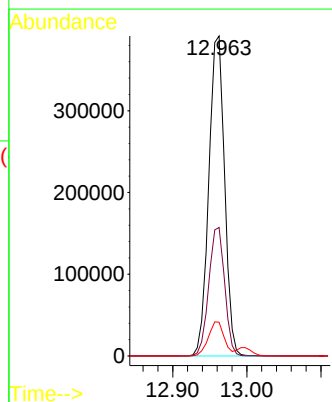
Tgt Ion:172 Resp: 1149320
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 22.6 18.6 27.8

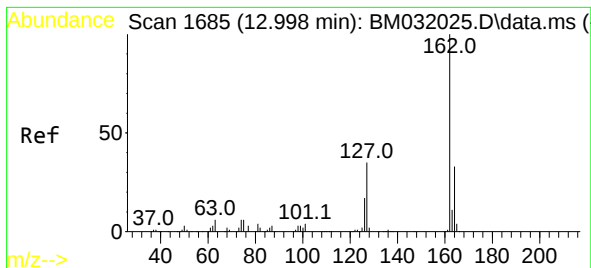


#46
1,1'-Biphenyl
Concen: 37.961 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23



Tgt Ion:154 Resp: 578401
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 10.6 0.0 33.5

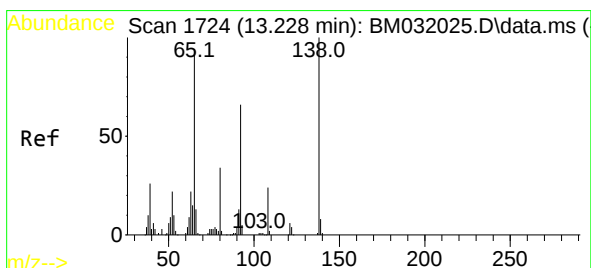
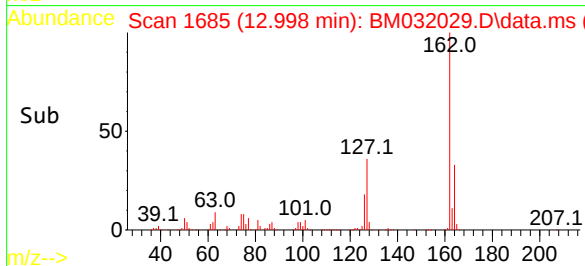
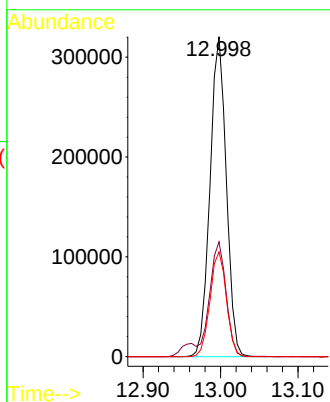
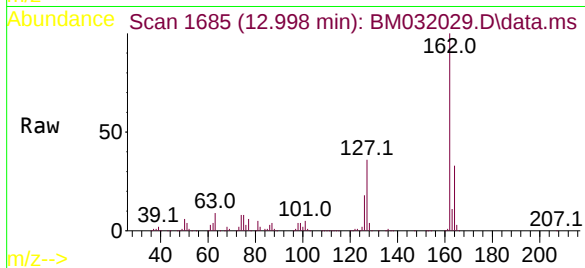




#47
2-Chloronaphthalene
Concen: 37.800 ng
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

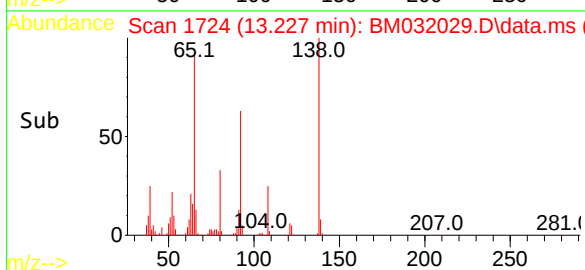
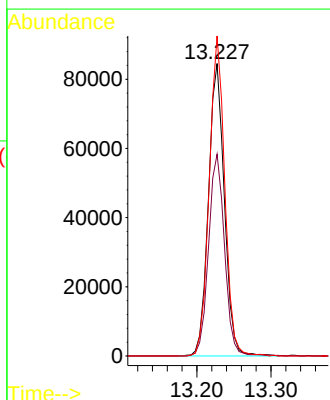
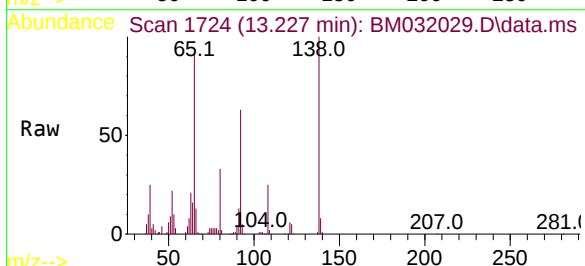
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

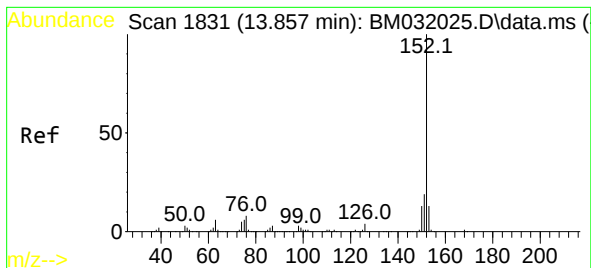
Tgt Ion:	162	Resp:	467517
Ion	Ratio	Lower	Upper
162	100		
127	35.9	33.2	49.8
164	32.7	25.7	38.5



#48
2-Nitroaniline
Concen: 39.619 ng
RT: 13.227 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:	65	Resp:	126043
Ion	Ratio	Lower	Upper
65	100		
92	69.0	51.2	76.8
138	109.4	66.8	100.2#

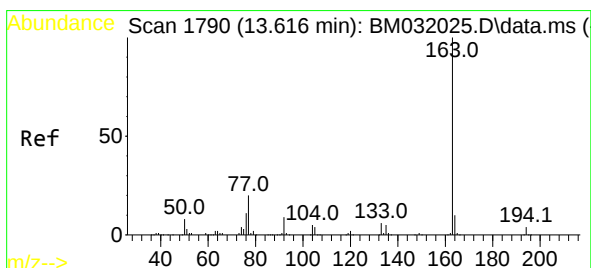
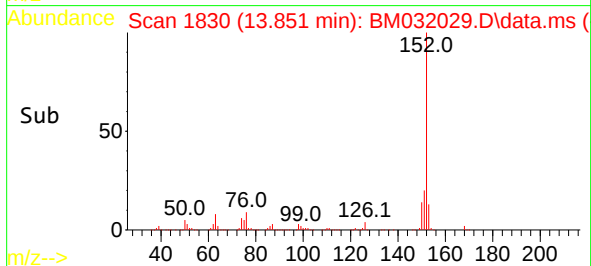
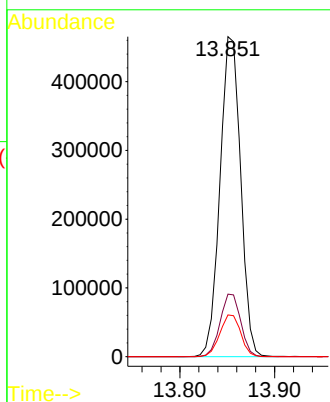
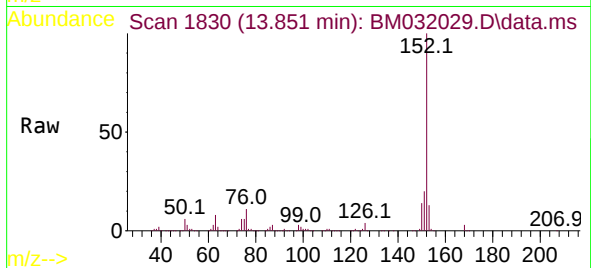




#49
Acenaphthylene
Concen: 38.218 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

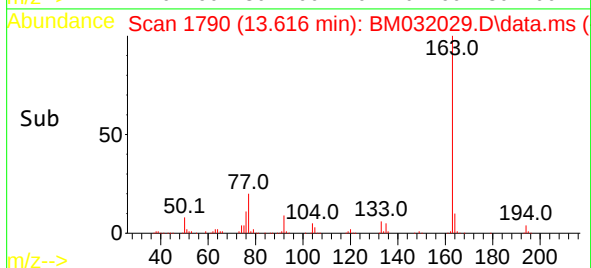
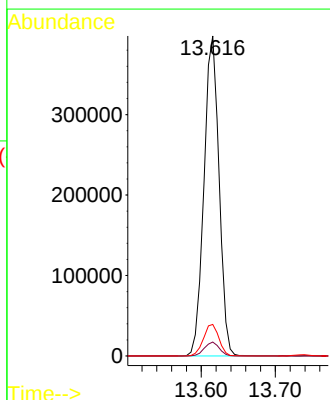
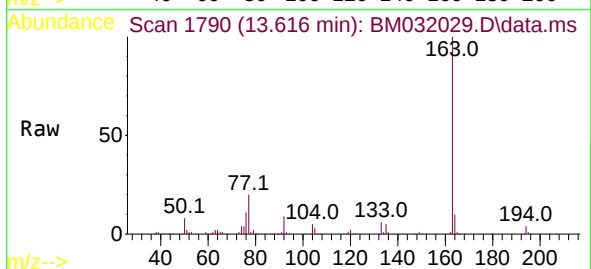
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

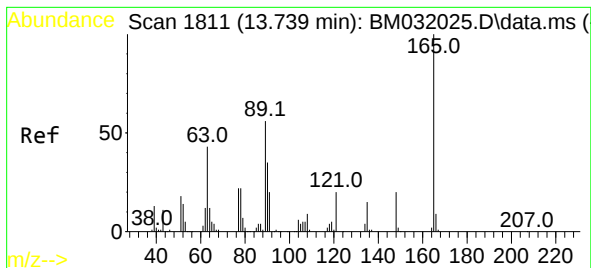
Tgt Ion:152 Resp: 706945
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 38.237 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:163 Resp: 562067
Ion Ratio Lower Upper
163 100
194 4.4 2.9 4.3#
164 9.8 8.0 12.0

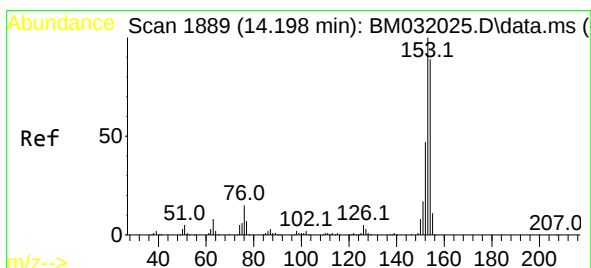
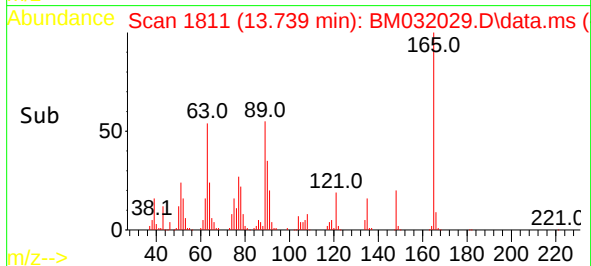
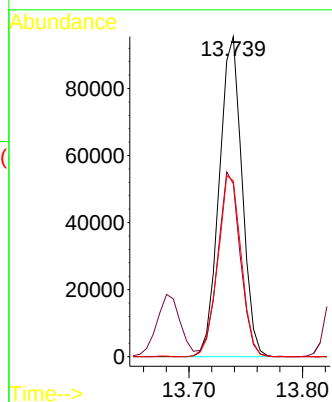
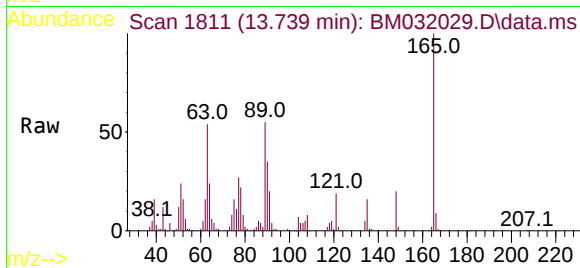




#51
2,6-Dinitrotoluene
Concen: 39.534 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

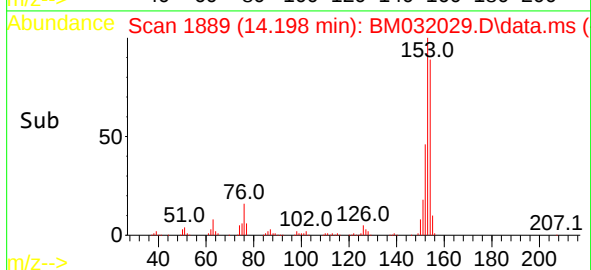
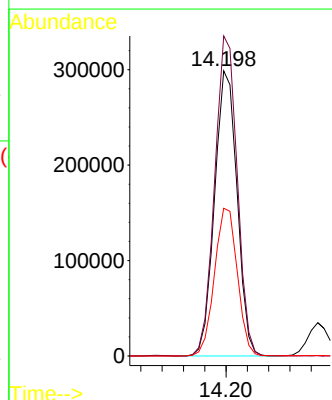
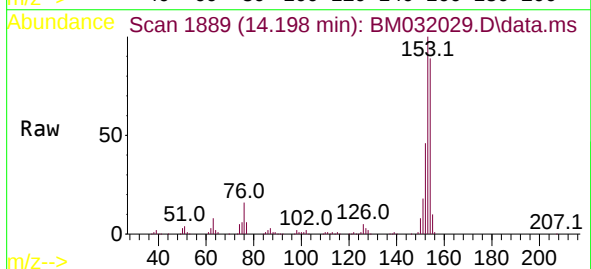
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

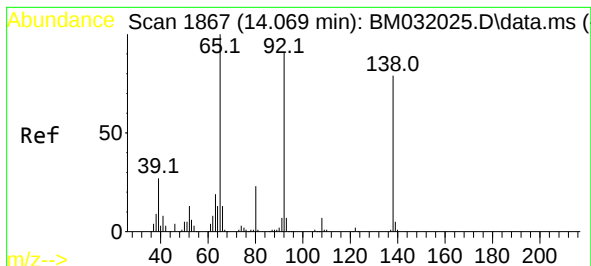
Tgt Ion:165 Resp: 132934
Ion Ratio Lower Upper
165 100
63 54.0 72.4 108.6#
89 55.0 69.3 103.9#



#52
Acenaphthene
Concen: 38.028 ng
RT: 14.198 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:154 Resp: 438286
Ion Ratio Lower Upper
154 100
153 112.3 92.4 138.6
152 51.8 43.7 65.5

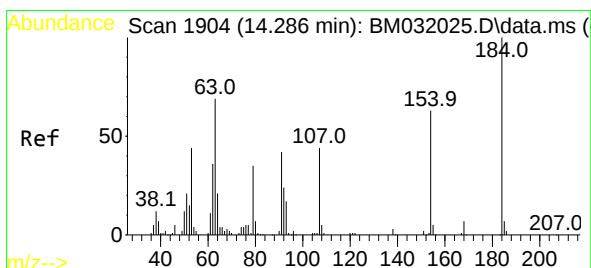
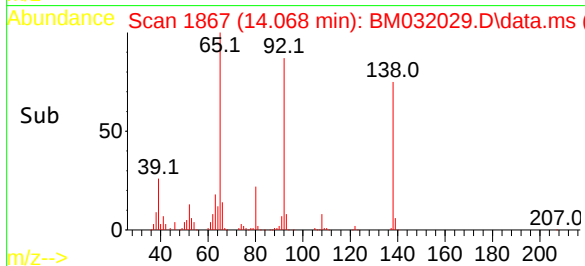
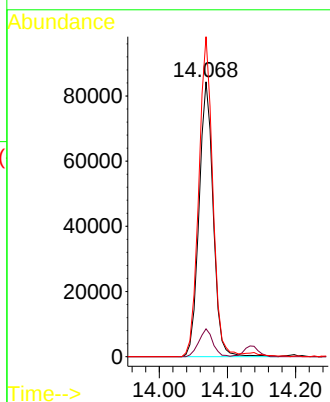
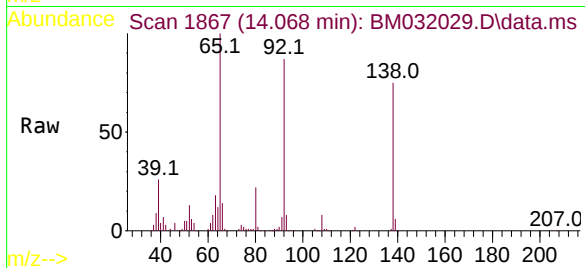




#53
3-Nitroaniline
Concen: 39.930 ng
RT: 14.068 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

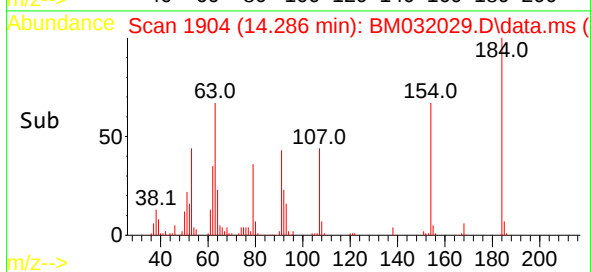
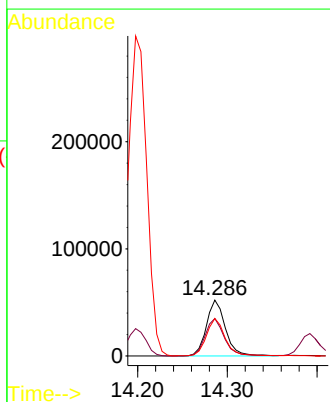
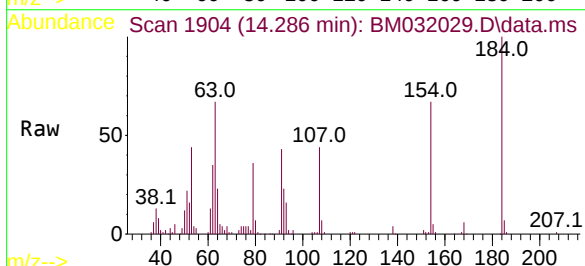
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

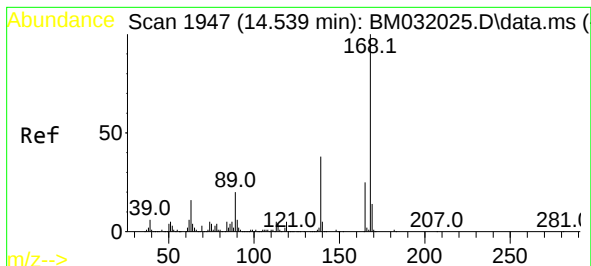
Tgt Ion:138 Resp: 121570
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 116.4 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 41.779 ng
RT: 14.286 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:184 Resp: 76623
Ion Ratio Lower Upper
184 100
63 67.0 93.8 140.6#
154 67.0 64.0 96.0

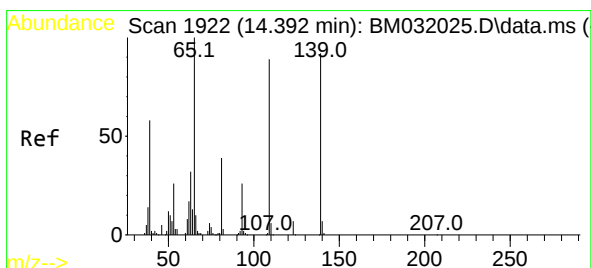
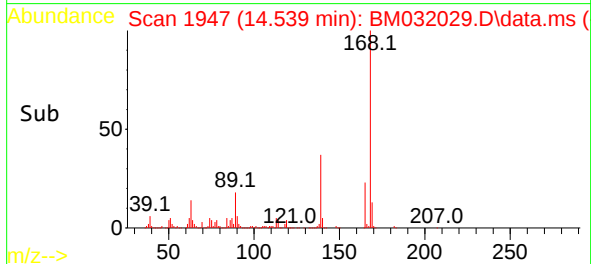
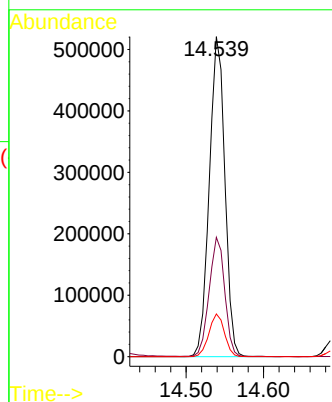
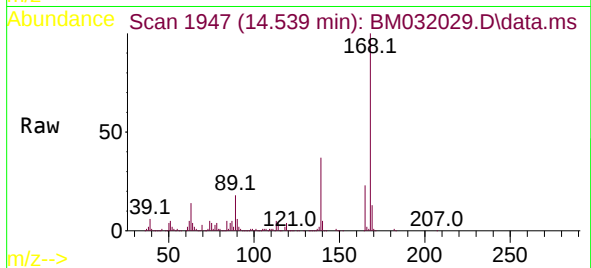




#55
Dibenzenofuran
Concen: 37.733 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

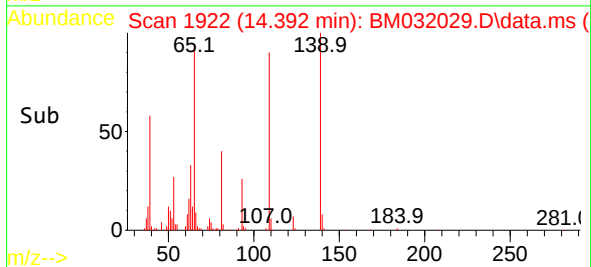
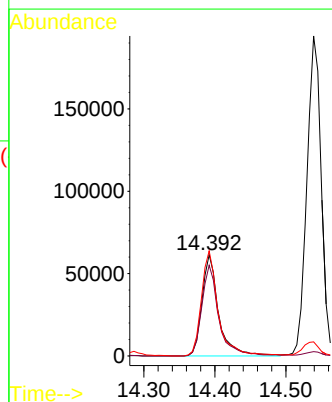
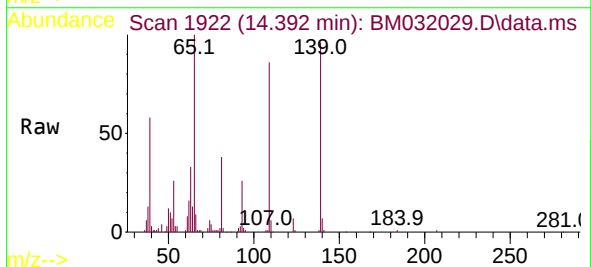
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

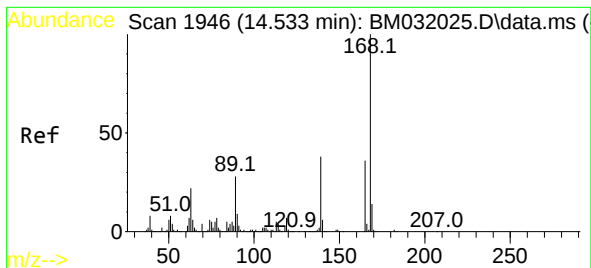
Tgt Ion:168 Resp: 726498
Ion Ratio Lower Upper
168 100
139 37.3 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 42.127 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:139 Resp: 100722
Ion Ratio Lower Upper
139 100
109 89.5 92.3 132.3#
65 103.9 110.5 150.5#

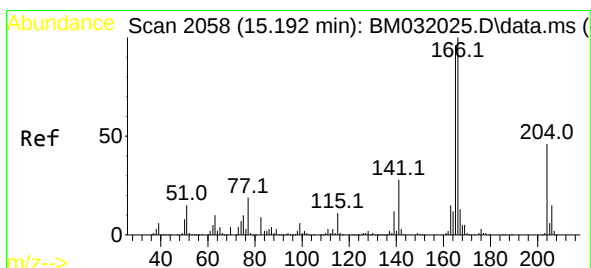
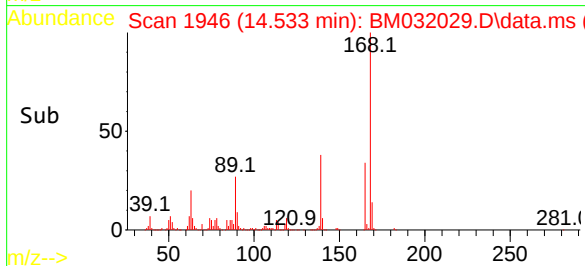
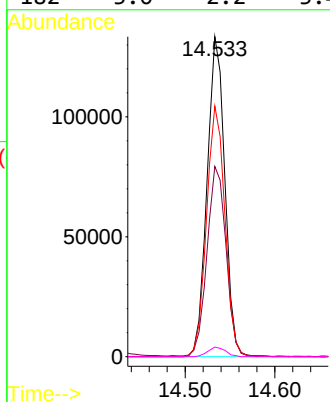
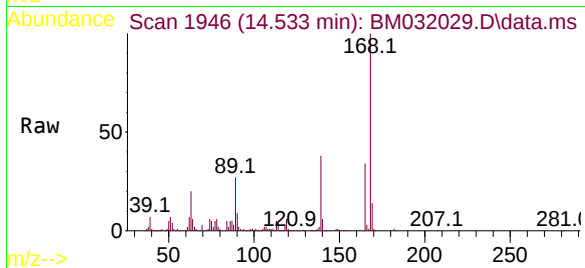




#57
2,4-Dinitrotoluene
Concen: 40.608 ng
RT: 14.533 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

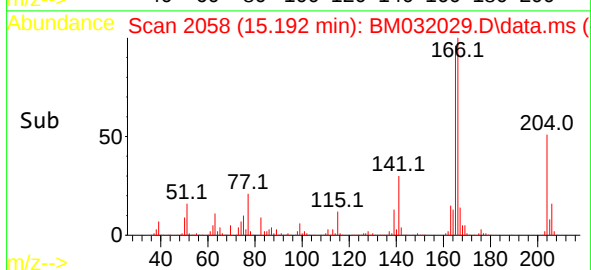
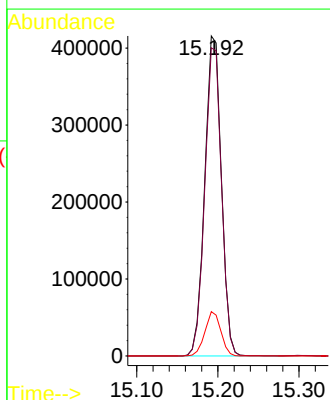
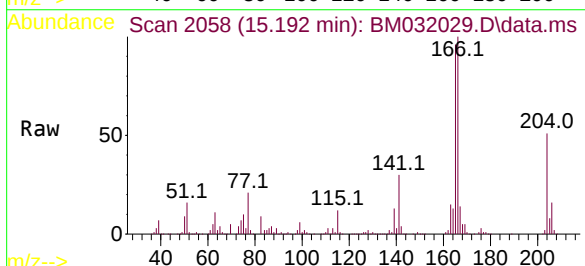
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

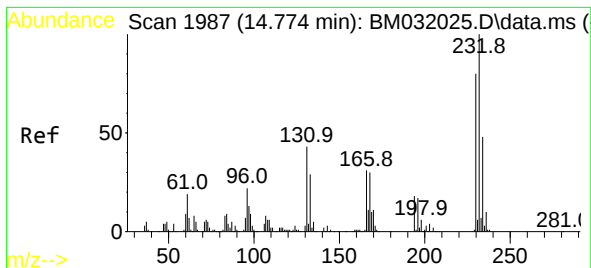
Tgt Ion:165 Resp: 183022
Ion Ratio Lower Upper
165 100
63 59.5 70.3 105.5#
89 78.3 83.1 124.7#
182 3.0 2.2 3.4



#58
Fluorene
Concen: 38.610 ng
RT: 15.192 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:166 Resp: 589756
Ion Ratio Lower Upper
166 100
165 96.3 79.3 118.9
167 13.9 10.6 16.0

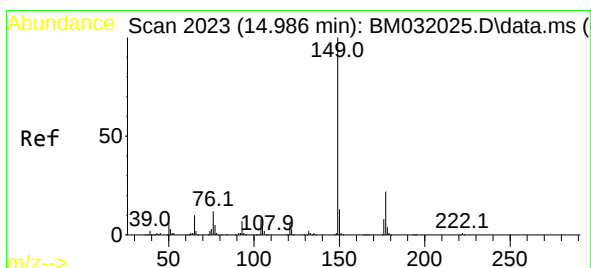
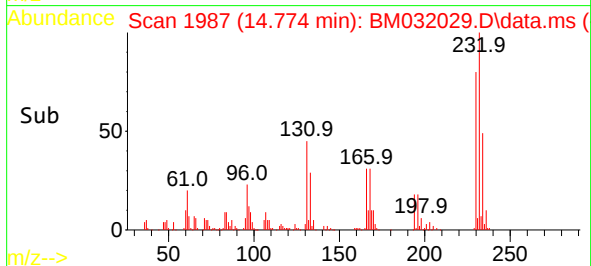
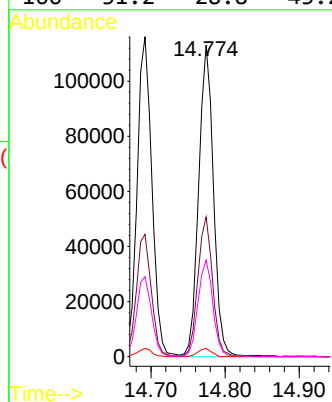
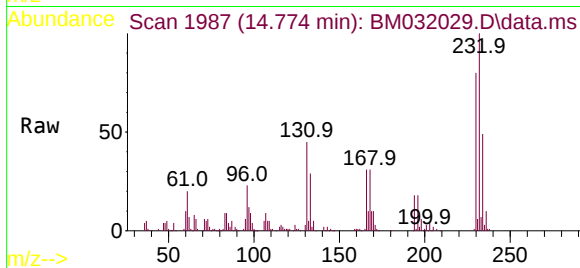




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.322 ng
RT: 14.774 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

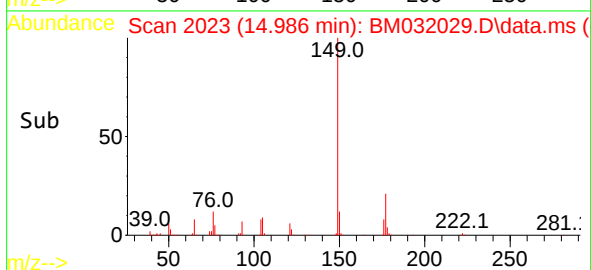
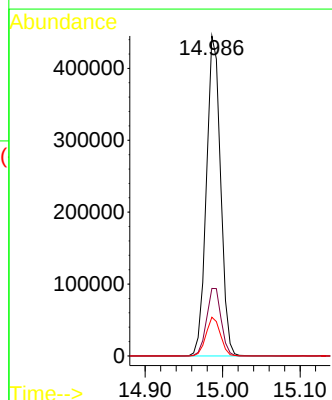
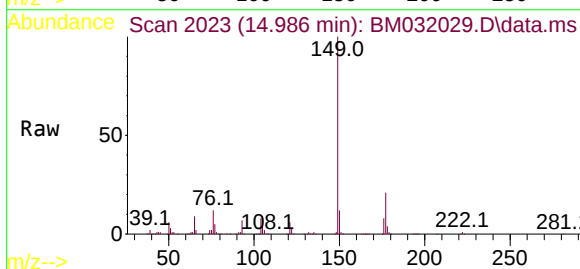
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

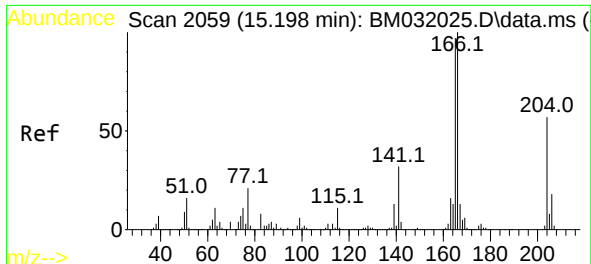
Tgt Ion:232 Resp: 157821
Ion Ratio Lower Upper
232 100
131 44.9 50.6 75.8#
130 2.4 3.0 4.4#
166 31.2 28.8 43.2



#60
Diethylphthalate
Concen: 39.017 ng
RT: 14.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:149 Resp: 564179
Ion Ratio Lower Upper
149 100
177 21.1 15.7 23.5
150 12.1 9.6 14.4

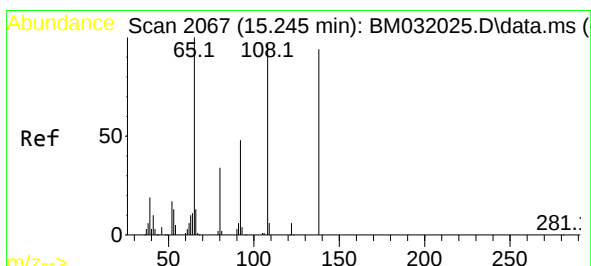
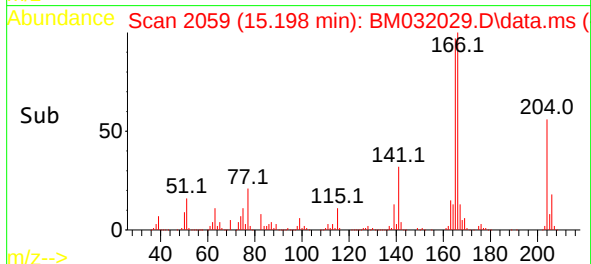
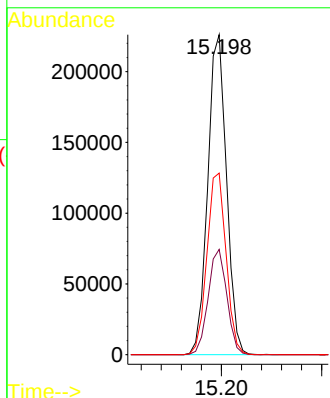
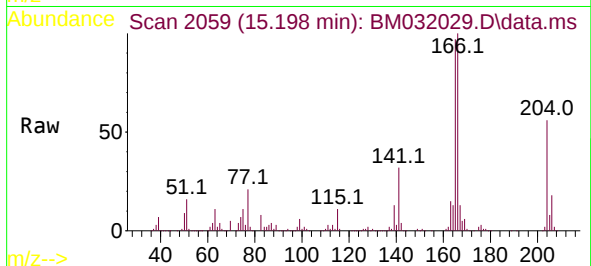




#61
4-Chlorophenyl-phenylether
Concen: 37.481 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

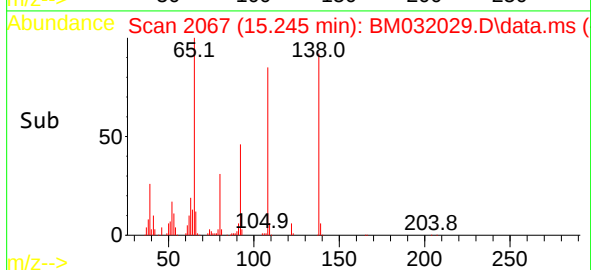
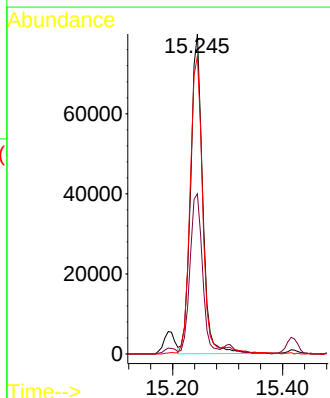
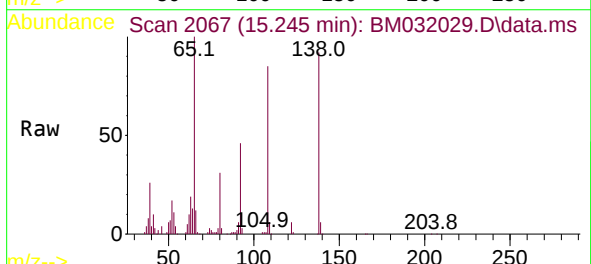
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

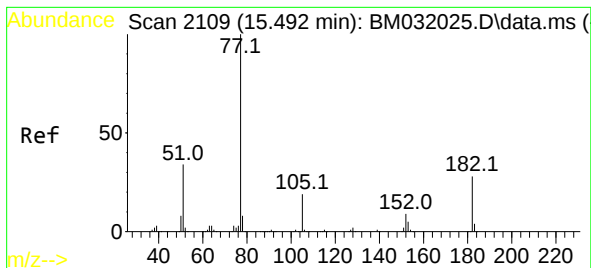
Tgt Ion:204 Resp: 293423
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 56.7 55.8 83.8



#62
4-Nitroaniline
Concen: 42.364 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:138 Resp: 121177
Ion Ratio Lower Upper
138 100
92 50.0 40.6 80.6
108 93.0 103.8 143.8#

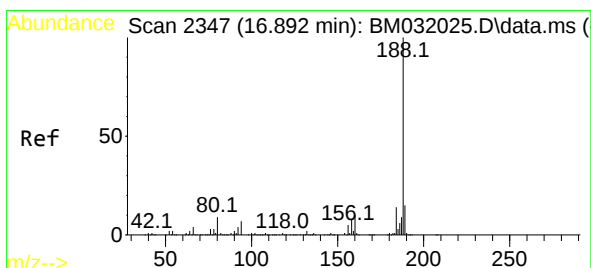
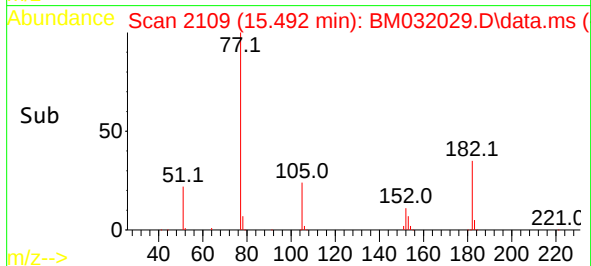
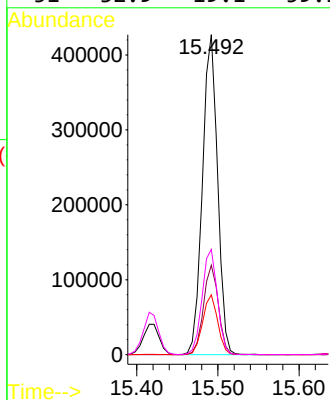
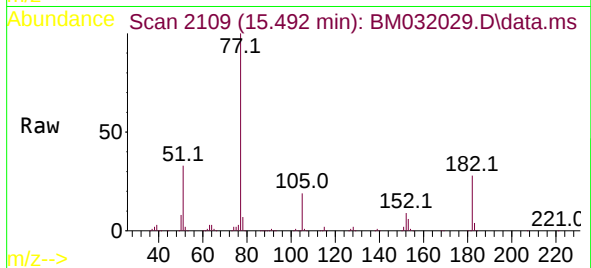




#63
Azobenzene
Concen: 39.395 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

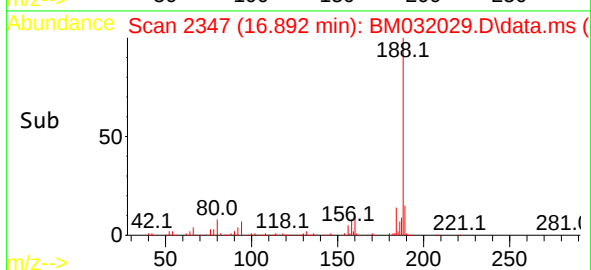
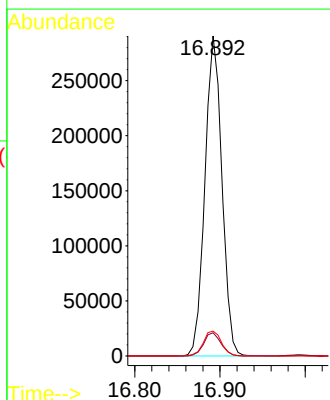
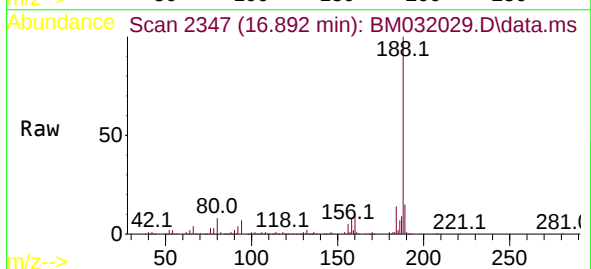
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

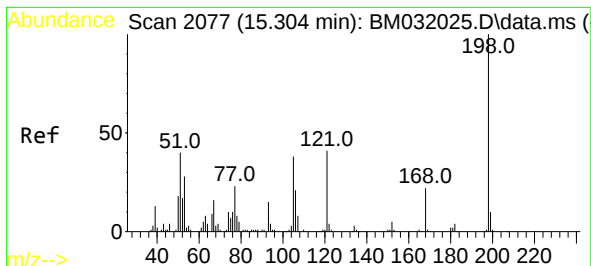
Tgt Ion: 77	Resp: 552042
Ion Ratio	Lower Upper
77 100	
182 28.0	0.0 39.3
105 18.7	0.0 36.1
51 32.9	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion: 188	Resp: 402547
Ion Ratio	Lower Upper
188 100	
94 7.3	6.3 9.5
80 7.7	7.3 10.9

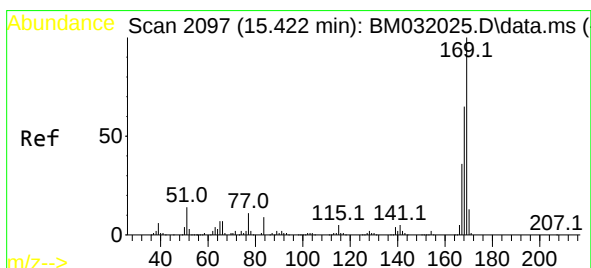
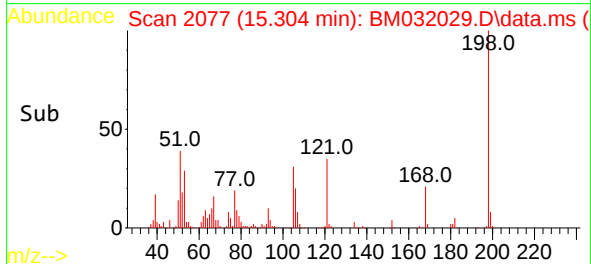
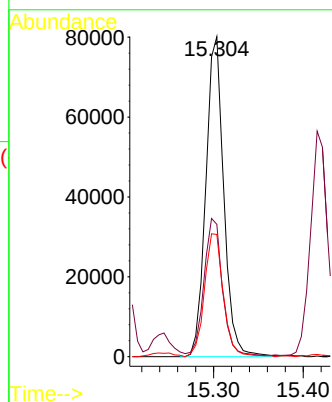
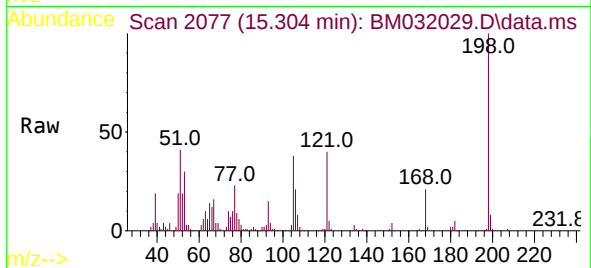




#65
4,6-Dinitro-2-methylphenol
Concen: 41.538 ng
RT: 15.304 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

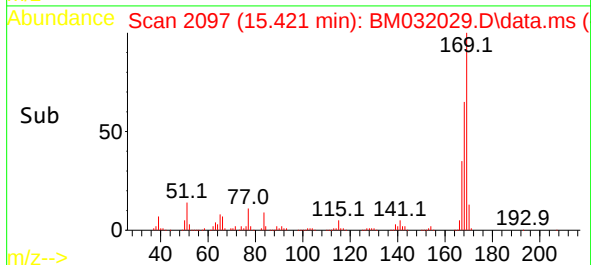
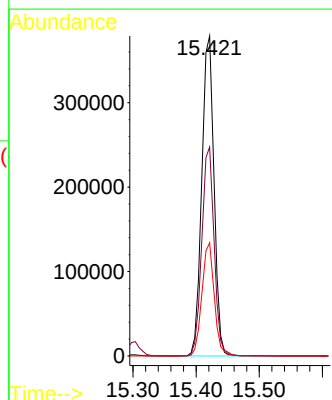
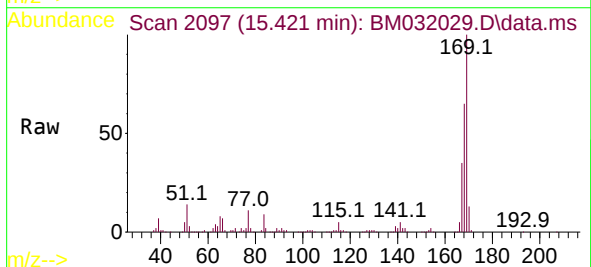
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

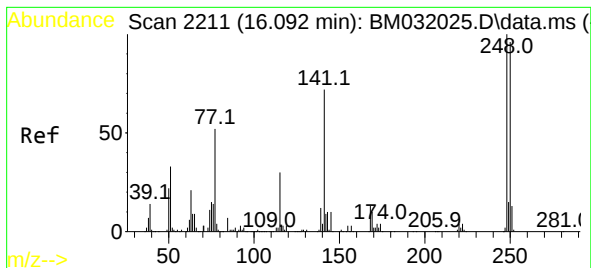
Tgt Ion:198 Resp: 111332
Ion Ratio Lower Upper
198 100
51 41.4 49.7 89.7#
105 38.2 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 38.934 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:169 Resp: 509190
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 35.4 29.8 44.8

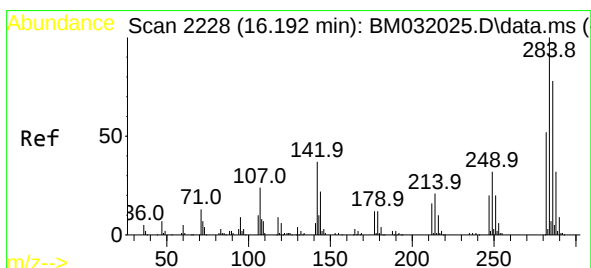
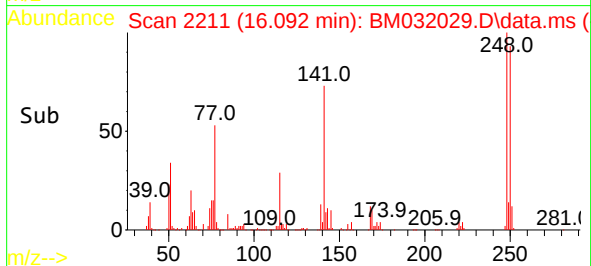
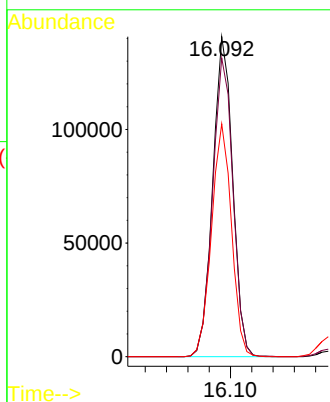
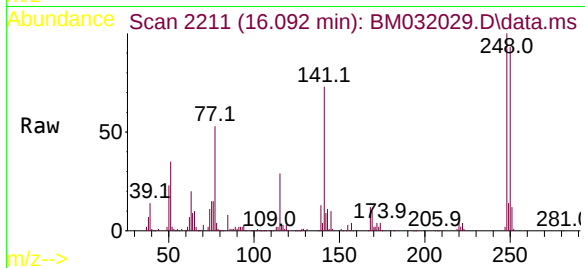




#67
4-Bromophenyl-phenylether
Concen: 39.068 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

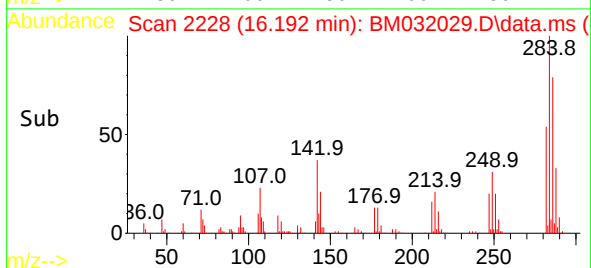
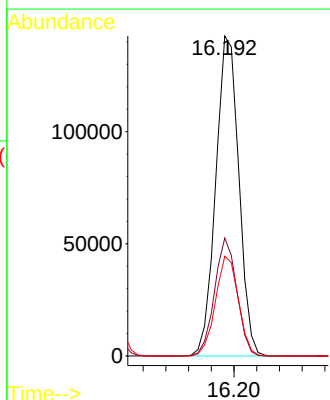
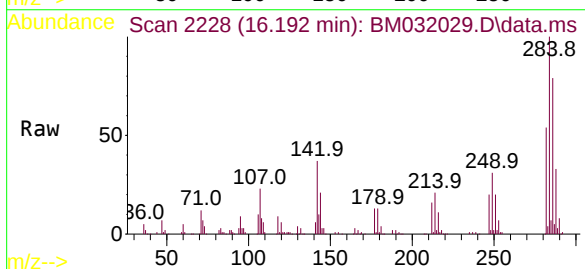
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

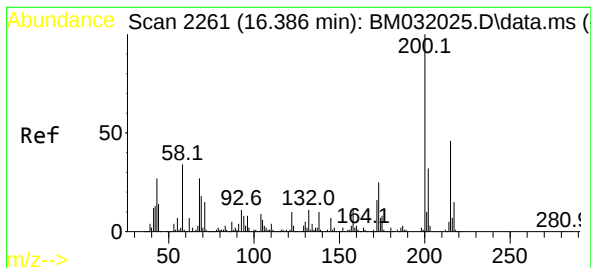
Tgt Ion:248 Resp: 182248
Ion Ratio Lower Upper
248 100
250 93.4 77.4 116.2
141 72.7 74.1 111.1#



#68
Hexachlorobenzene
Concen: 37.769 ng
RT: 16.192 min Scan# 2228
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:284 Resp: 201366
Ion Ratio Lower Upper
284 100
142 36.8 43.0 64.6#
249 31.2 27.6 41.4





#69

Atrazine

Concen: 41.437 ng

RT: 16.386 min Scan# 2261

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

Tgt Ion:200 Resp: 170503

Ion Ratio Lower Upper

200 100

173 25.1 5.8 45.8

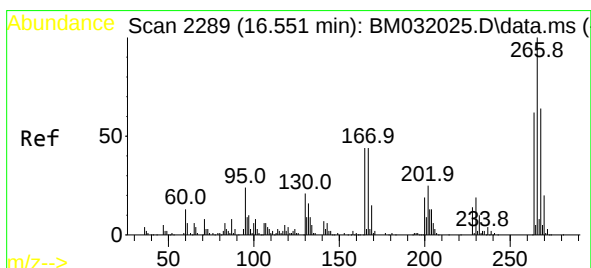
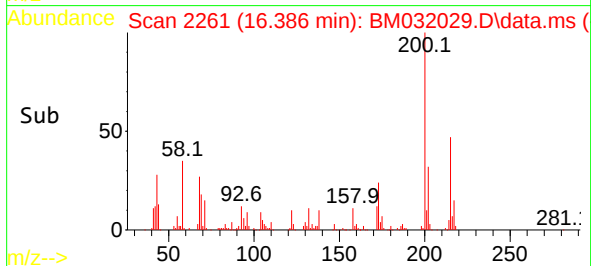
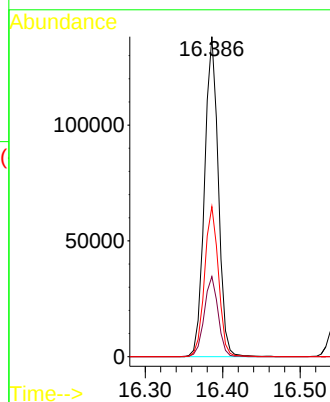
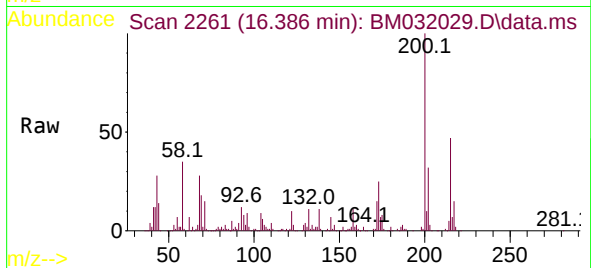
215 46.9 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

ICVBM090221



#70

Pentachlorophenol

Concen: 41.123 ng

RT: 16.551 min Scan# 2289

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

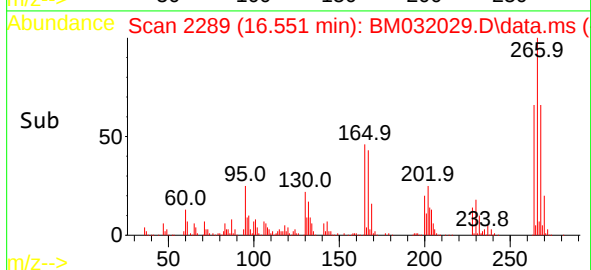
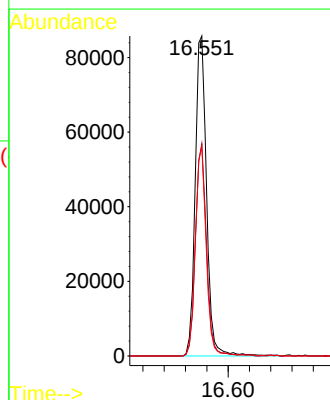
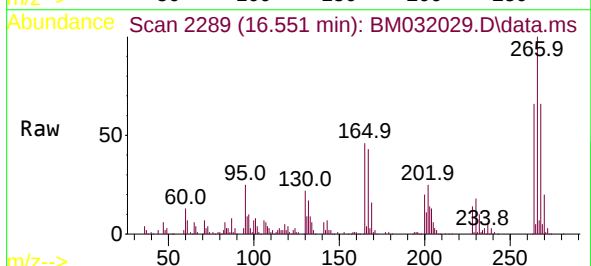
Tgt Ion:266 Resp: 126690

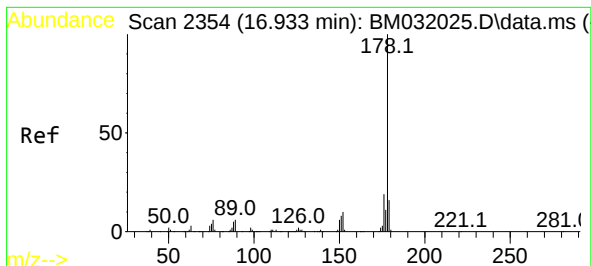
Ion Ratio Lower Upper

266 100

268 66.3 50.3 75.5

264 65.6 52.1 78.1

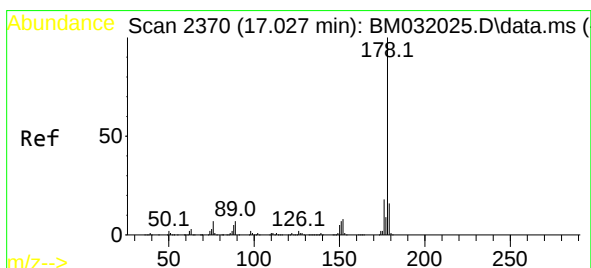
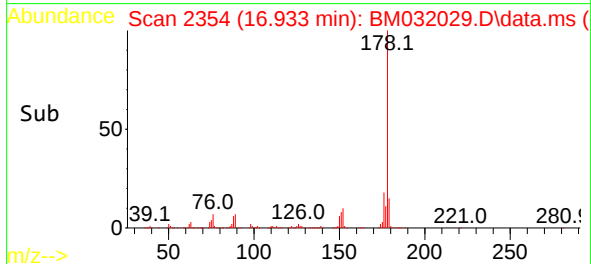
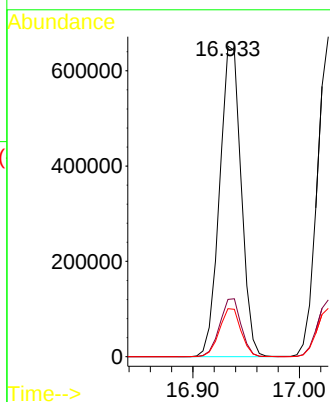
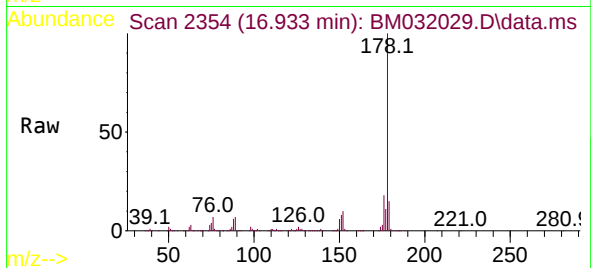




#71
Phenanthrene
Concen: 38.056 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

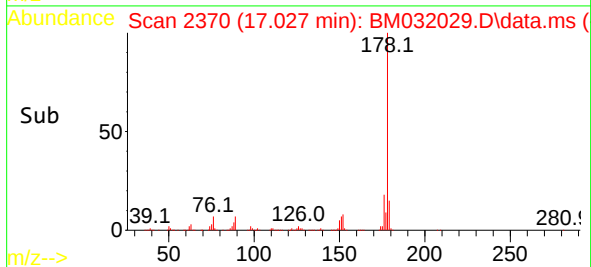
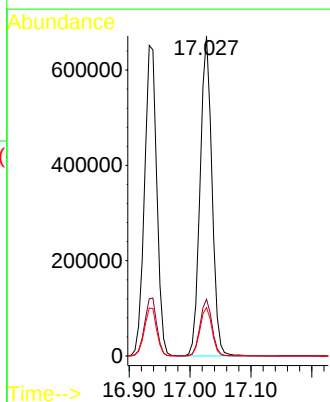
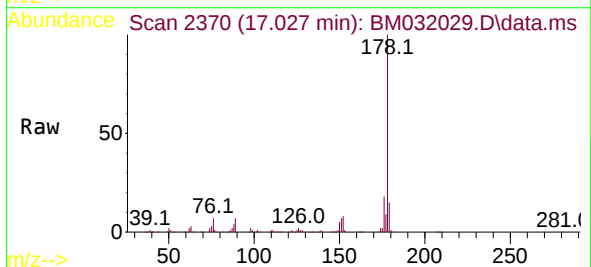
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

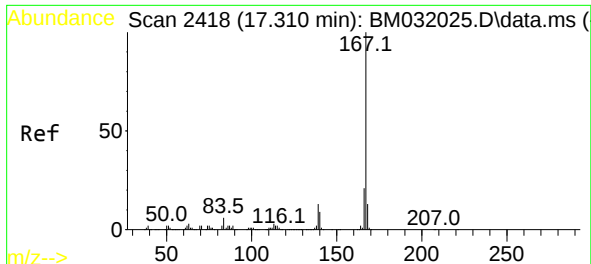
Tgt Ion:178 Resp: 914735
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 38.911 ng
RT: 17.027 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:178 Resp: 903662
Ion Ratio Lower Upper
178 100
176 17.7 14.8 22.2
179 15.1 12.3 18.5

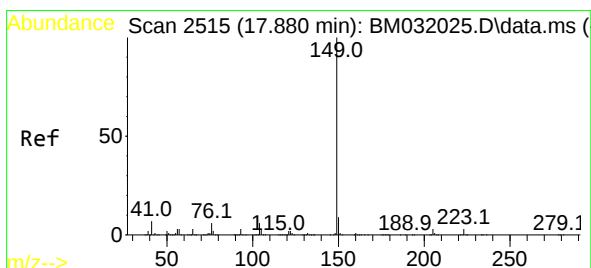
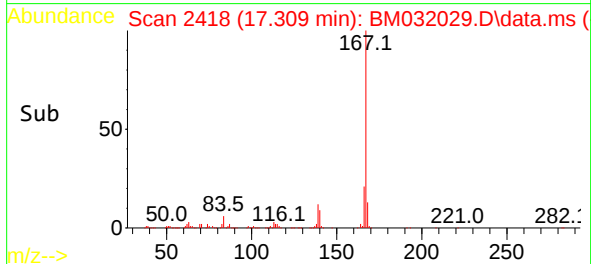
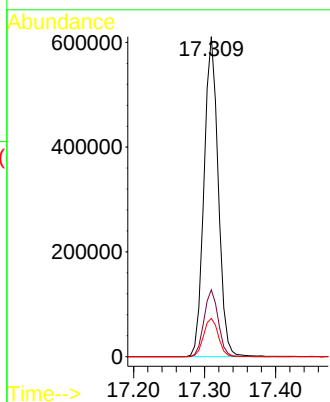
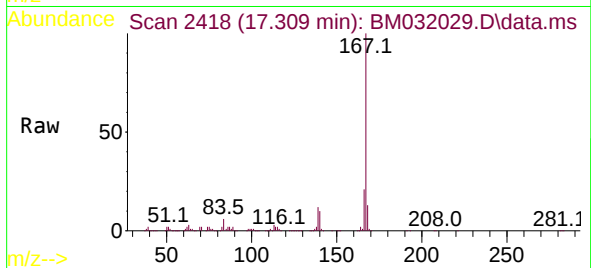




#73
 Carbazole
 Concen: 38.701 ng
 RT: 17.309 min Scan# 2418
 Delta R.T. -0.000 min
 Lab File: BM032029.D
 Acq: 02 Sep 2021 19:23

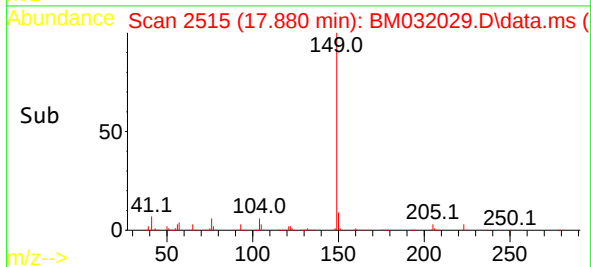
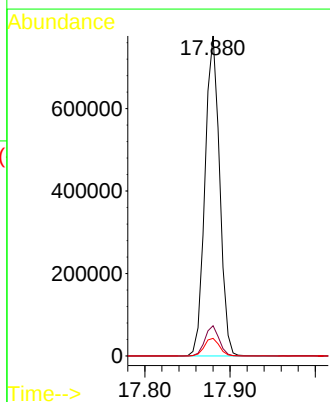
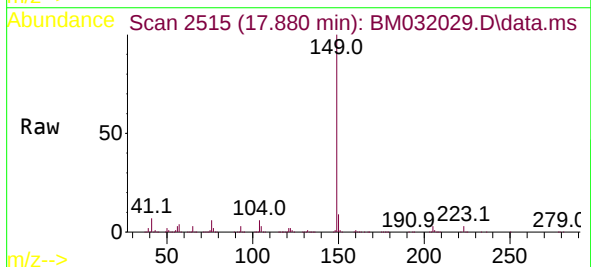
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090221

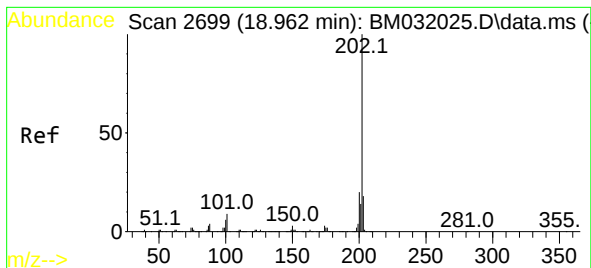
Tgt Ion:167 Resp: 851802
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 12.0 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 40.381 ng
 RT: 17.880 min Scan# 2515
 Delta R.T. -0.000 min
 Lab File: BM032029.D
 Acq: 02 Sep 2021 19:23

Tgt Ion:149 Resp: 926126
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.5 5.6 8.4#

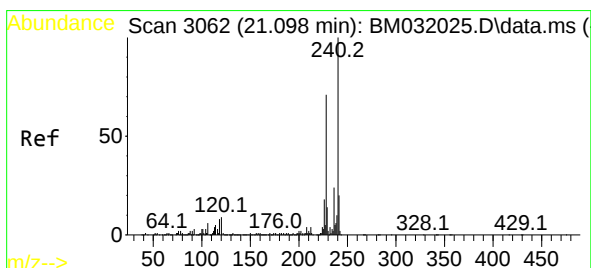
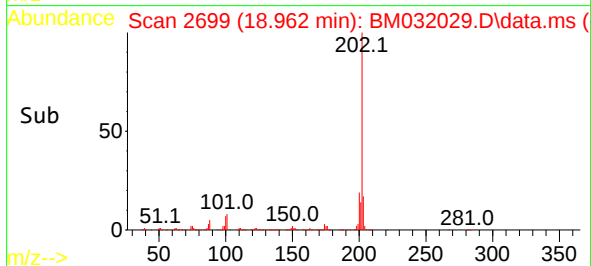
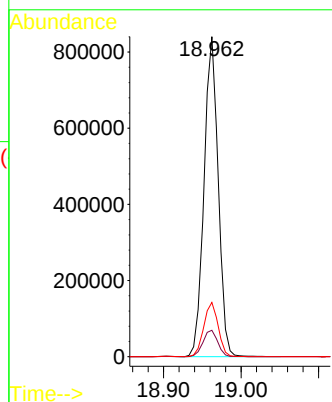
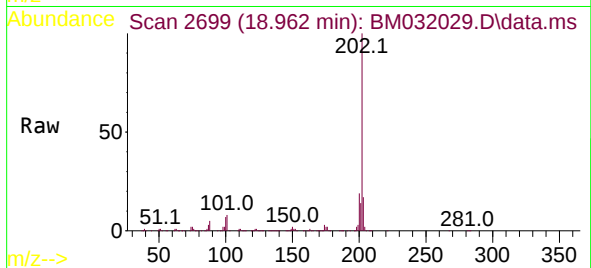




#75
Fluoranthene
Concen: 38.710 ng
RT: 18.962 min Scan# 2699
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

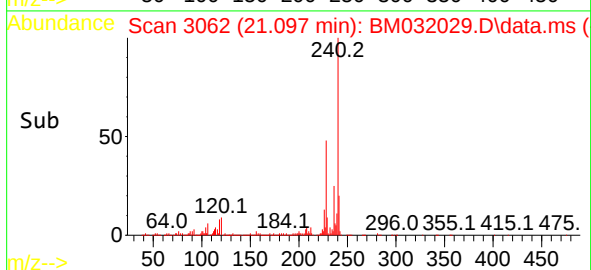
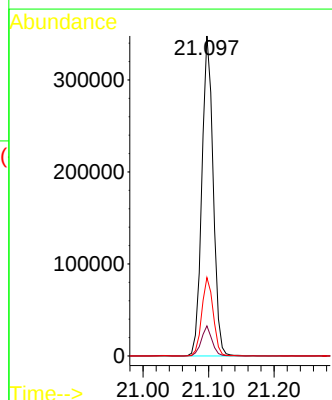
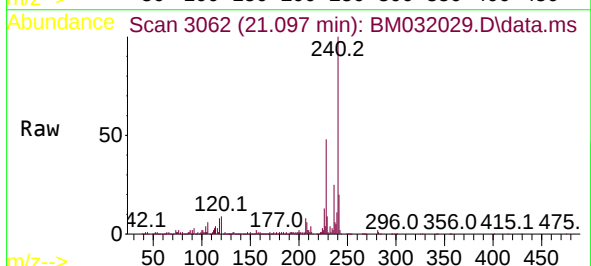
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BNA_M
ClientSampleId :
ICVBM090221

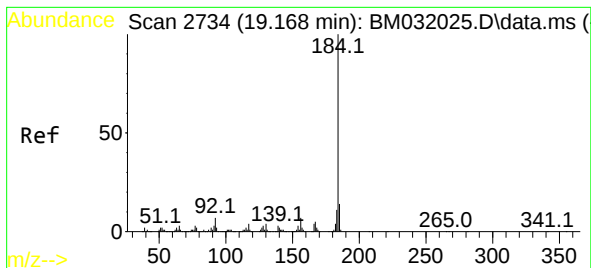
Tgt Ion:202 Resp: 1067398
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.9
203 17.0 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.097 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:240 Resp: 418239
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.6
236 24.5 20.9 31.3

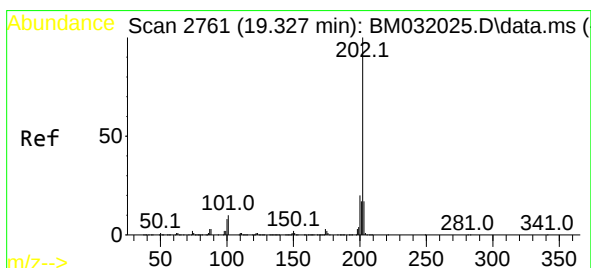
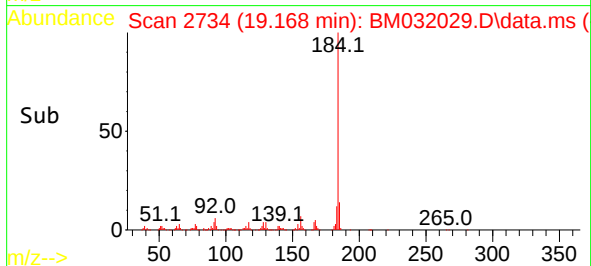
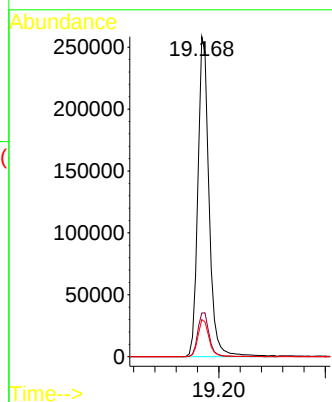
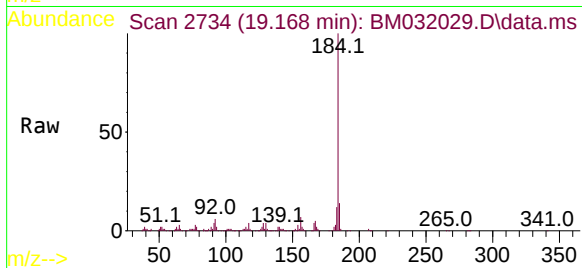




#77
Benzidine
Concen: 45.299 ng
RT: 19.168 min Scan# 2734
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

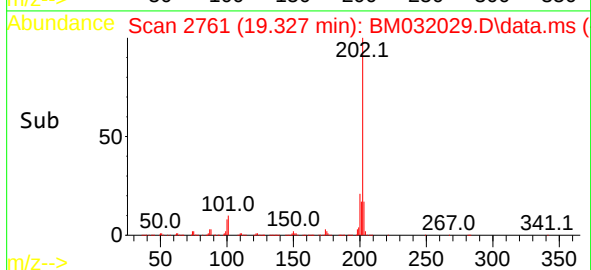
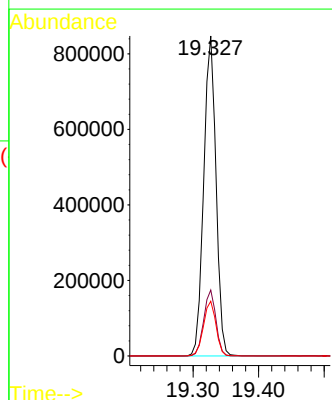
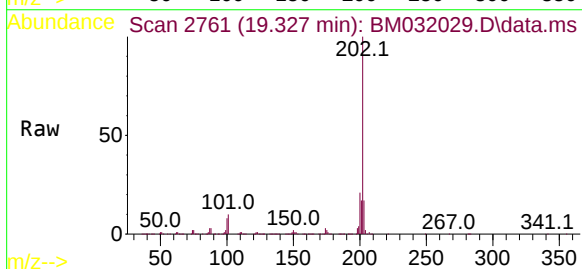
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

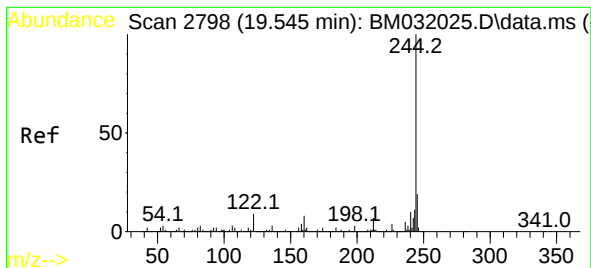
Tgt Ion:184 Resp: 376443
Ion Ratio Lower Upper
184 100
185 13.7 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 39.051 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:202 Resp: 1107194
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.1 13.7 20.5





#79

Terphenyl-d14

Concen: 78.558 ng

RT: 19.545 min Scan# 2798

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

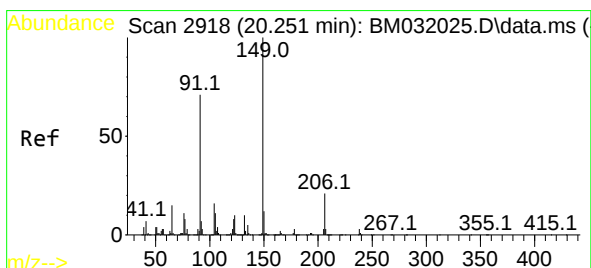
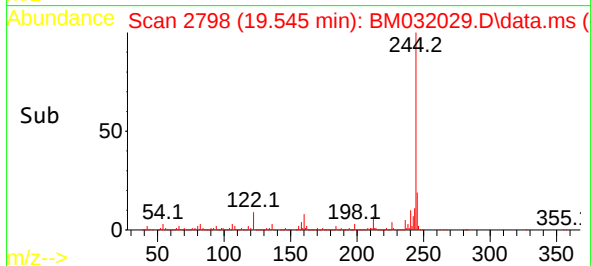
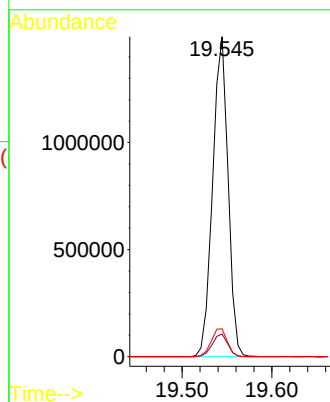
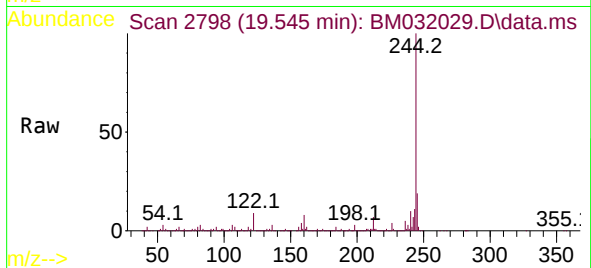
Tgt Ion:244 Resp: 1776796

Ion Ratio Lower Upper

244 100

212 7.1 6.5 9.7

122 8.7 8.7 13.1#



#80

Butylbenzylphthalate

Concen: 41.607 ng

RT: 20.250 min Scan# 2918

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

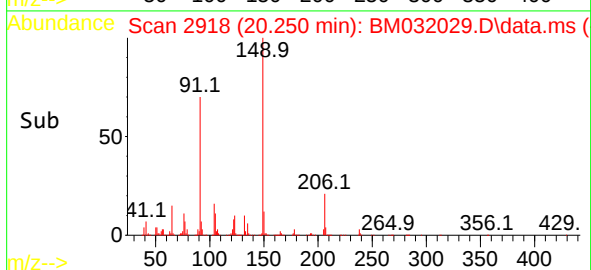
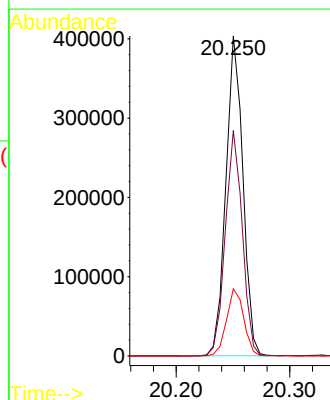
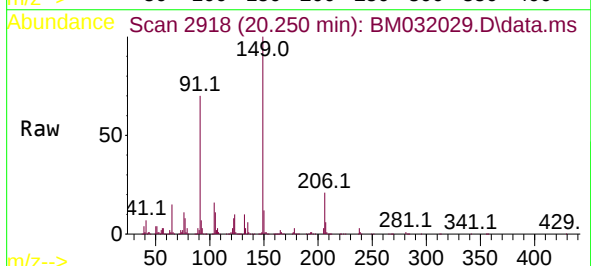
Tgt Ion:149 Resp: 420392

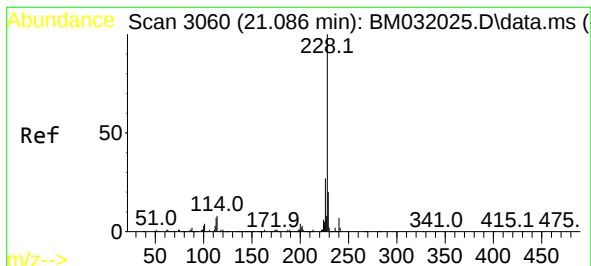
Ion Ratio Lower Upper

149 100

91 70.4 64.0 96.0

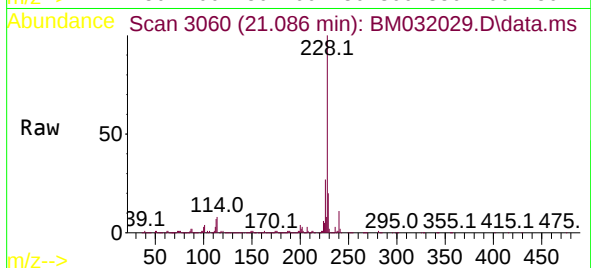
206 21.0 14.4 21.6



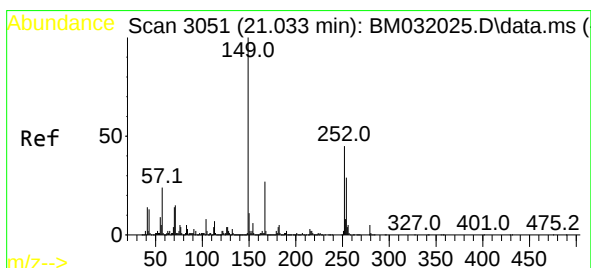
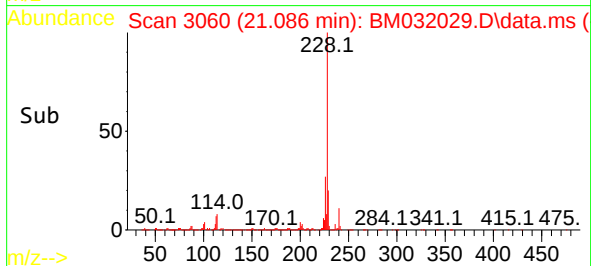
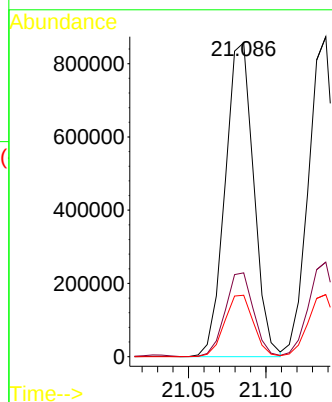


#81
Benzo(a)anthracene
Concen: 38.703 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

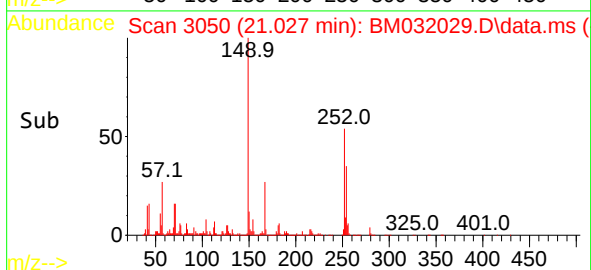
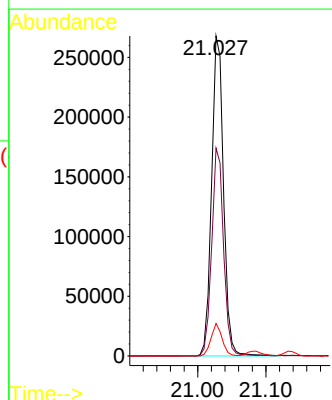
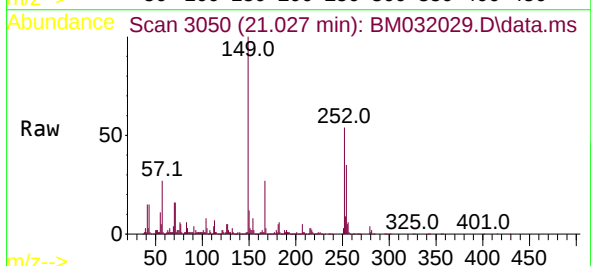


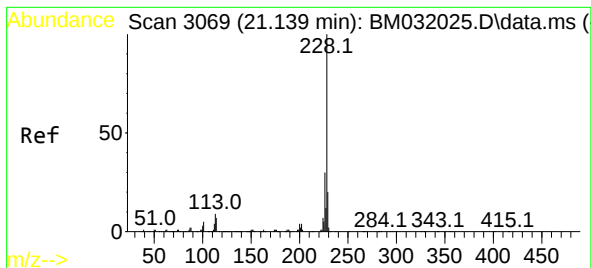
Tgt Ion:228 Resp: 1099455
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 40.486 ng
RT: 21.027 min Scan# 3050
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:252 Resp: 326569
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 10.2 9.7 14.5





#83

Chrysene

Concen: 37.864 ng

RT: 21.139 min Scan# 3069

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

Instrument :

BNA_M

ClientSampleId :

ICVBM090221

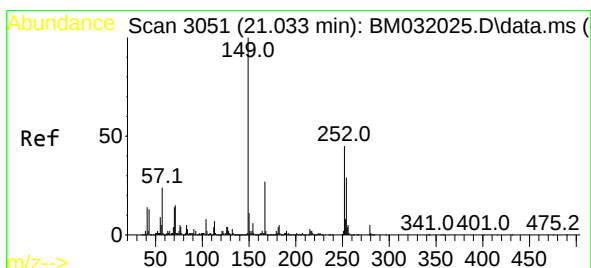
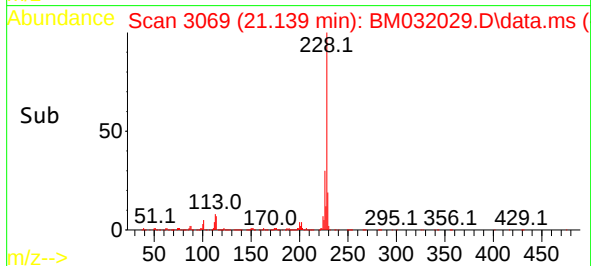
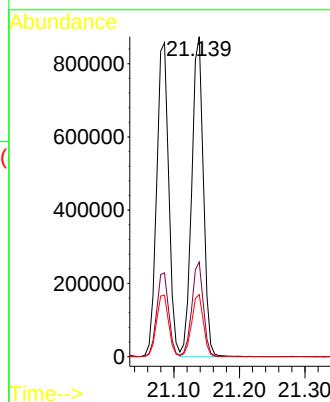
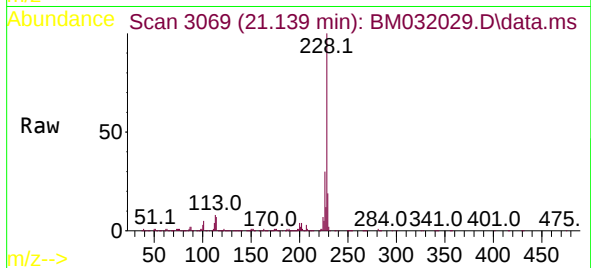
Tgt Ion:228 Resp: 1074812

Ion Ratio Lower Upper

228 100

226 29.5 24.0 36.0

229 19.4 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.438 ng

RT: 21.033 min Scan# 3051

Delta R.T. -0.000 min

Lab File: BM032029.D

Acq: 02 Sep 2021 19:23

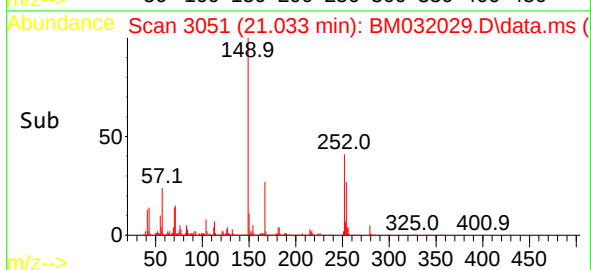
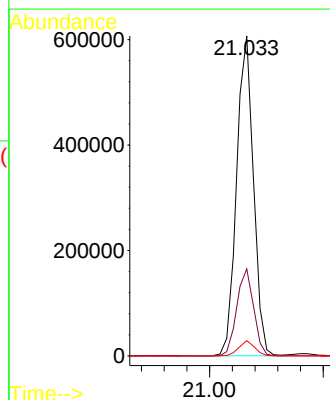
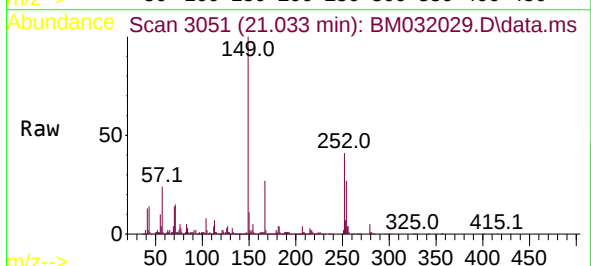
Tgt Ion:149 Resp: 624052

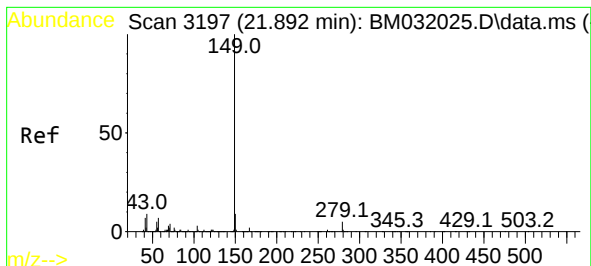
Ion Ratio Lower Upper

149 100

167 27.2 19.7 29.5

279 4.8 2.6 4.0#

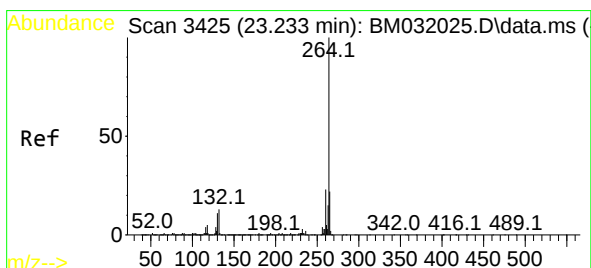
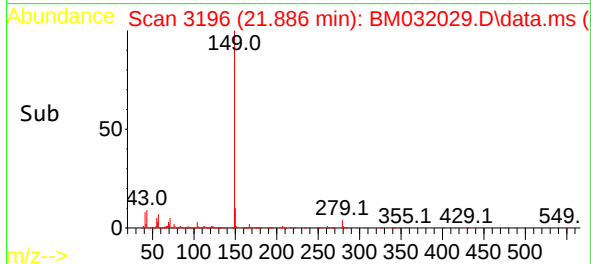
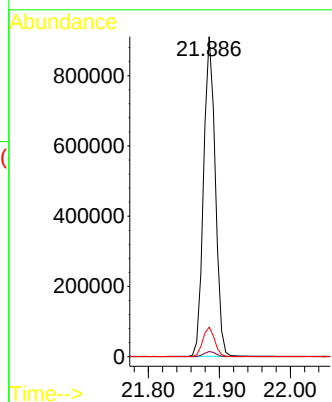
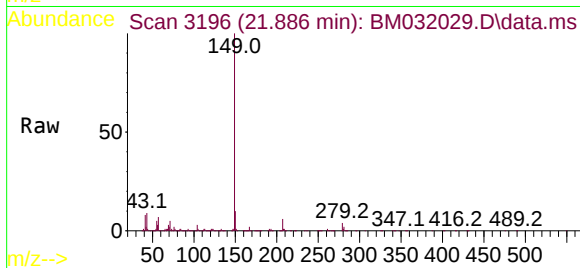




#85
Di-n-octyl phthalate
Concen: 41.395 ng
RT: 21.886 min Scan# 3196
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

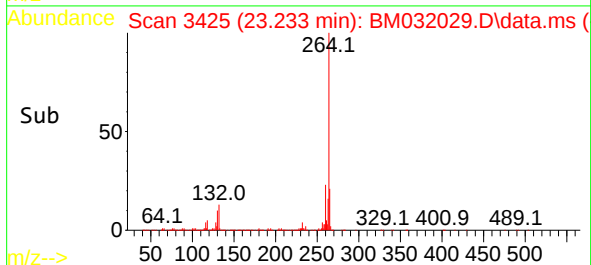
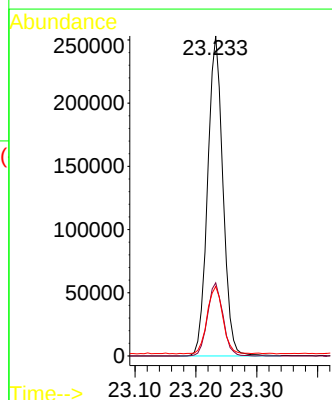
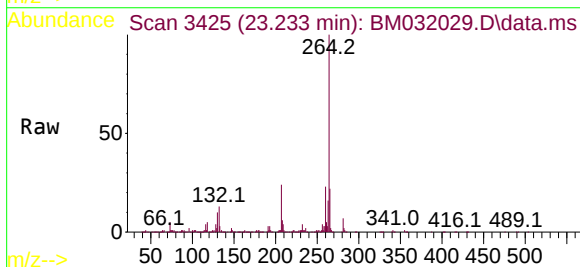
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

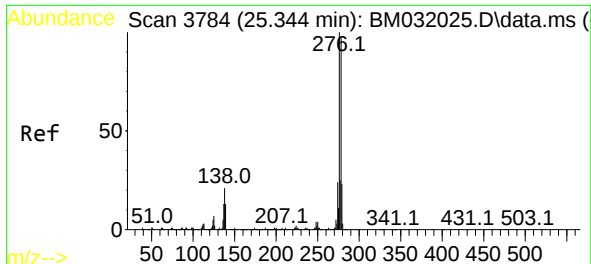
Tgt Ion:149 Resp: 1045505
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.233 min Scan# 3425
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:264 Resp: 441651
Ion Ratio Lower Upper
264 100
260 22.8 19.3 28.9
265 21.7 18.3 27.5



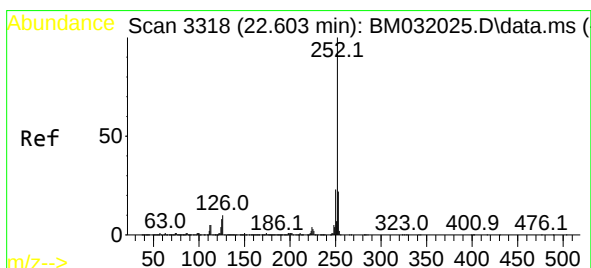
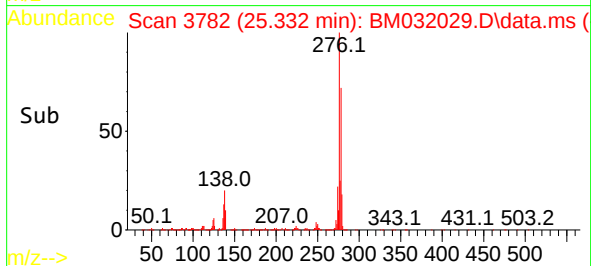
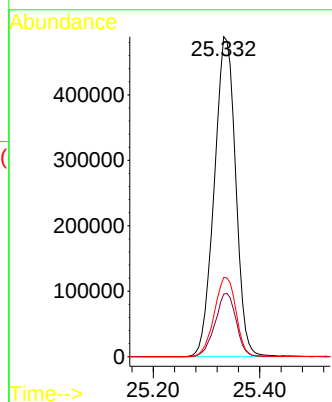
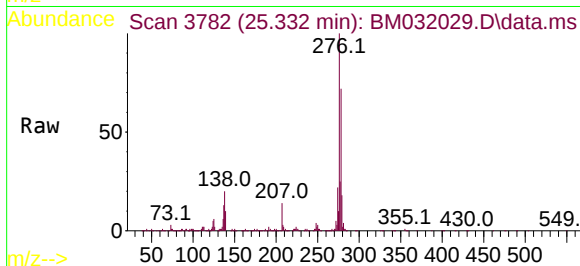


#87
Indeno(1,2,3-cd)pyrene
Concen: 38.367 ng
RT: 25.332 min Scan# 3782
Delta R.T. -0.012 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

Tgt Ion:276 Resp: 1360719

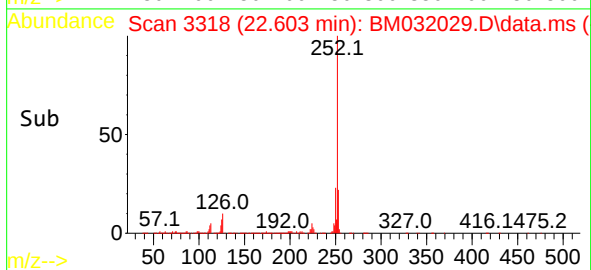
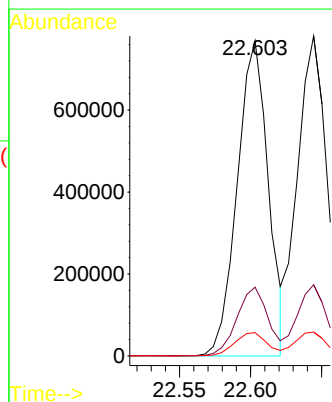
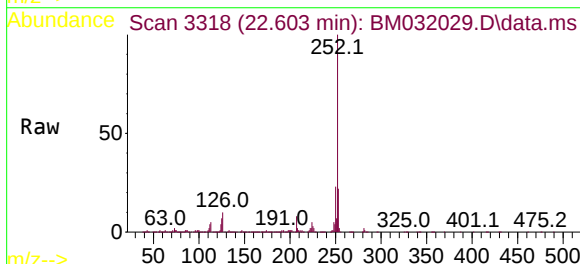
Ion	Ratio	Lower	Upper
276	100		
138	19.6	18.4	27.6
277	25.2	20.1	30.1

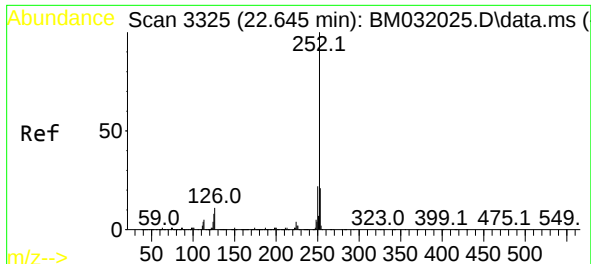


#88
Benzo(b)fluoranthene
Concen: 39.081 ng
RT: 22.603 min Scan# 3318
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:252 Resp: 1167444

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	7.4	7.5	11.3

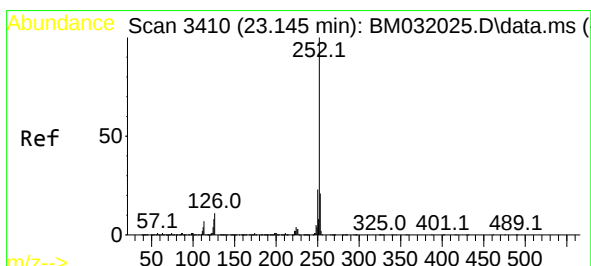
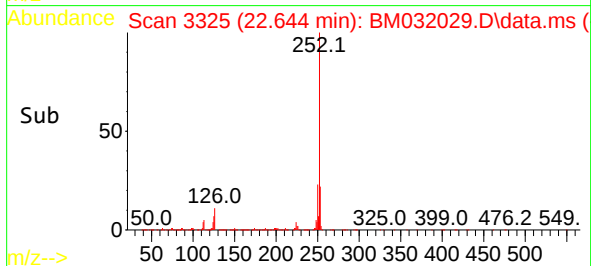
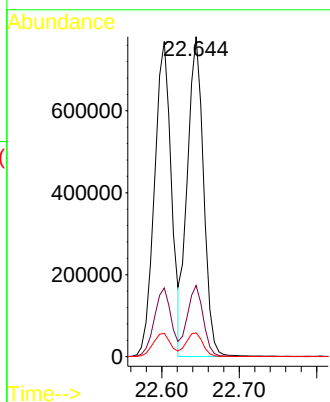
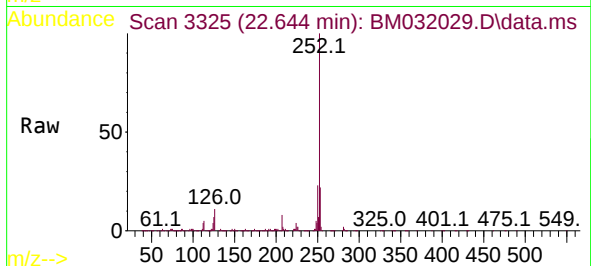




#89
Benzo(k)fluoranthene
Concen: 39.244 ng
RT: 22.644 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

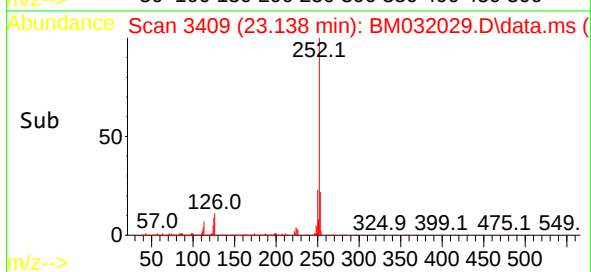
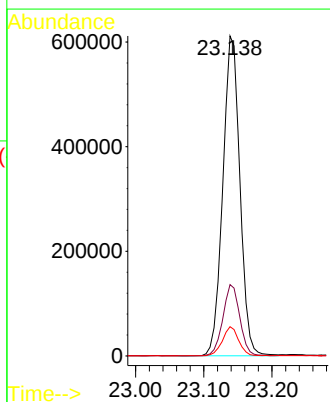
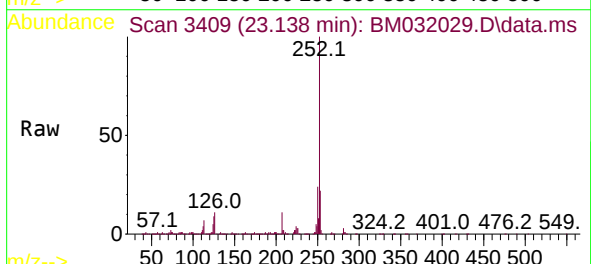
Instrument :
BNA_M
ClientSampleId :
ICVBM090221

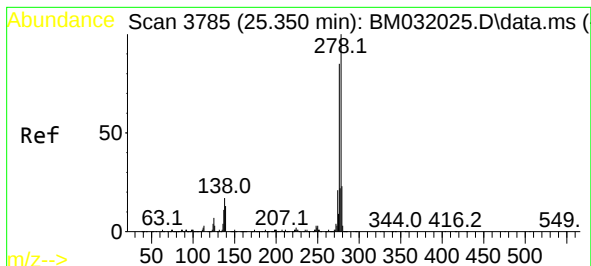
Tgt Ion:252 Resp: 1135488
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 7.5 7.5 11.3#



#90
Benzo(a)pyrene
Concen: 38.825 ng
RT: 23.138 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:252 Resp: 1067287
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 9.2 8.1 12.1

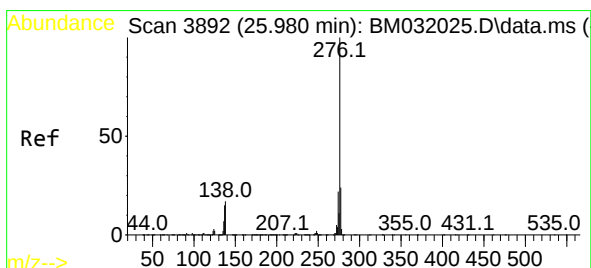
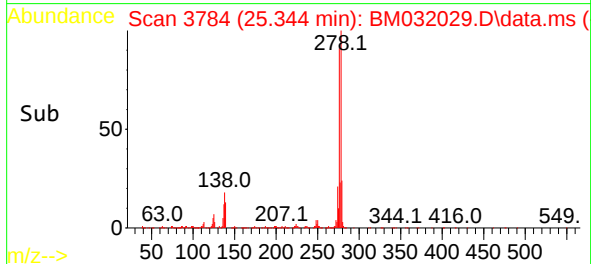
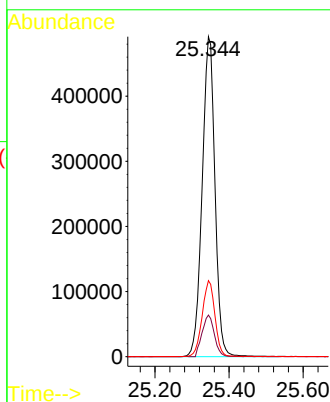
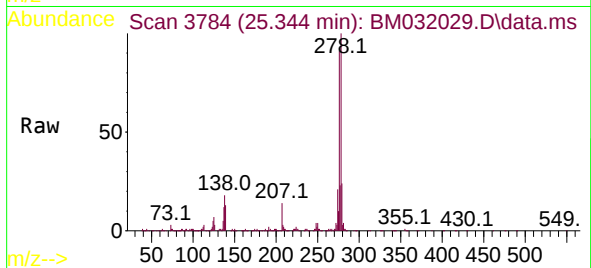




#91
Dibenzo(a,h)anthracene
Concen: 38.565 ng
RT: 25.344 min Scan# 3784
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

Tgt Ion:278 Resp: 1177873
Ion Ratio Lower Upper
278 100
139 13.0 10.9 16.3
279 23.8 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 38.189 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM032029.D
Acq: 02 Sep 2021 19:23

Tgt Ion:276 Resp: 1137529
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 17.0 14.6 22.0

