

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029223.D
 Acq On : 25 Mar 2021 15:45
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032621

Quant Time: Mar 25 16:44:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 16:05:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	96965	20.00	ng	0.00
21) Naphthalene-d8	10.539	136	369180	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	226172	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	447430	20.00	ng	0.00
76) Chrysene-d12	21.291	240	459892	20.00	ng	0.00
86) Perylene-d12	23.532	264	467527	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	450553	80.09	ng	0.00
7) Phenol-d6	6.922	99	650502	80.58	ng	0.00
23) Nitrobenzene-d5	8.910	82	619511	81.47	ng	0.00
42) 2,4,6-Tribromophenol	15.868	330	182640	87.20	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1273436	79.86	ng	0.00
79) Terphenyl-d14	19.745	244	1862835	81.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	96900	37.90	ng	98
3) Pyridine	3.693	79	261310	42.40	ng	99
4) n-Nitrosodimethylamine	3.610	42	119966	43.37	ng	92
6) Aniline	7.087	93	353875	40.47	ng	99
8) 2-Chlorophenol	7.322	128	256072	40.34	ng	99
9) Benzaldehyde	6.904	77	205250	40.49	ng	99
10) Phenol	6.951	94	320895	40.24	ng	96
11) bis(2-Chloroethyl)ether	7.187	93	233609	40.93	ng	96
12) 1,3-Dichlorobenzene	7.651	146	280125	39.45	ng	96
13) 1,4-Dichlorobenzene	7.792	146	285018	39.58	ng	98
14) 1,2-Dichlorobenzene	8.110	146	275163	39.76	ng	98
15) Benzyl Alcohol	7.992	79	240825	41.24	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.292	45	348357	39.81	ng	99
17) 2-Methylphenol	8.192	107	207432	40.48	ng	99
18) Hexachloroethane	8.833	117	104959	40.12	ng	98
19) n-Nitroso-di-n-propyla...	8.563	70	215543	41.38	ng	98
20) 3+4-Methylphenols	8.522	107	280593	40.91	ng	99
22) Acetophenone	8.575	105	373751	40.44	ng	# 99
24) Nitrobenzene	8.951	77	322863	40.68	ng	99
25) Isophorone	9.475	82	547680	41.93	ng	100
26) 2-Nitrophenol	9.657	139	120952	45.71	ng	98
27) 2,4-Dimethylphenol	9.716	122	208784	41.15	ng	98
28) bis(2-Chloroethoxy)met...	9.957	93	282211	40.86	ng	98
29) 2,4-Dichlorophenol	10.186	162	230346	41.76	ng	98
30) 1,2,4-Trichlorobenzene	10.404	180	251348	40.13	ng	97
31) Naphthalene	10.592	128	770291	39.59	ng	99
32) Benzoic acid	9.828	122	135017	41.77	ng	96
33) 4-Chloroaniline	10.698	127	316270	41.12	ng	97
34) Hexachlorobutadiene	10.880	225	142971	39.30	ng	97
35) Caprolactam	11.469	113	71269	40.22	ng	97
36) 4-Chloro-3-methylphenol	11.816	107	245312	41.65	ng	97
37) 2-Methylnaphthalene	12.204	142	552139	40.58	ng	99
38) 1-Methylnaphthalene	12.421	142	522496	40.37	ng	99
40) 1,2,4,5-Tetrachloroben...	12.574	216	253137	39.94	ng	100
41) Hexachlorocyclopentadiene	12.557	237	140705	40.46	ng	99
43) 2,4,6-Trichlorophenol	12.810	196	173589	42.07	ng	99

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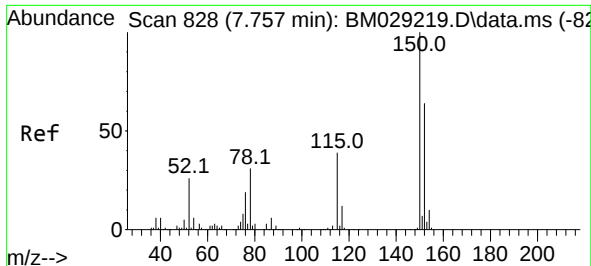
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	193217	42.12	ng	96
46) 1,1'-Biphenyl	13.221	154	685763	39.88	ng	99
47) 2-Chloronaphthalene	13.257	162	537619	39.71	ng	99
48) 2-Nitroaniline	13.463	65	173737	39.84	ng	98
49) Acenaphthylene	14.104	152	840075	40.79	ng	99
50) Dimethylphthalate	13.845	163	644803	40.80	ng	99
51) 2,6-Dinitrotoluene	13.957	165	145384	42.53	ng	92
52) Acenaphthene	14.451	154	525294	40.14	ng	99
53) 3-Nitroaniline	14.286	138	149641	43.24	ng	98
54) 2,4-Dinitrophenol	14.492	184	72834	39.75	ng	95
55) Dibenzofuran	14.786	168	829648	40.29	ng	99
56) 4-Nitrophenol	14.586	139	131139	41.48	ng	96
57) 2,4-Dinitrotoluene	14.745	165	196529	39.80	ng	100
58) Fluorene	15.433	166	673923	40.37	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	157187	41.81	ng	98
60) Diethylphthalate	15.215	149	644693	41.41	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	312694	40.60	ng	98
62) 4-Nitroaniline	15.445	138	161740	39.86	ng	99
63) Azobenzene	15.721	77	740881	41.63	ng	99
65) 4,6-Dinitro-2-methylph...	15.504	198	104322	39.62	ng	100
66) n-Nitrosodiphenylamine	15.645	169	585526	40.88	ng	99
67) 4-Bromophenyl-phenylether	16.321	248	171952	41.92	ng	98
68) Hexachlorobenzene	16.433	284	195298	40.47	ng	98
69) Atrazine	16.592	200	191235	42.29	ng	98
70) Pentachlorophenol	16.774	266	123462	41.53	ng	99
71) Phenanthrene	17.162	178	1037253	39.98	ng	98
72) Anthracene	17.256	178	1034175	41.02	ng	100
73) Carbazole	17.521	167	1029556	41.51	ng	99
74) Di-n-butylphthalate	18.098	149	1037818	43.38	ng	100
75) Fluoranthene	19.174	202	1184493	41.32	ng	100
77) Benzidine	19.362	184	537096	40.42	ng	100
78) Pyrene	19.539	202	1263907	40.59	ng	100
80) Butylbenzylphthalate	20.444	149	471959	40.54	ng	100
81) Benzo(a)anthracene	21.280	228	1228167	40.92	ng	100
82) 3,3'-Dichlorobenzidine	21.215	252	387013	43.14	ng	98
83) Chrysene	21.327	228	1207677	40.22	ng	99
84) Bis(2-ethylhexyl)phtha...	21.221	149	686444	40.80	ng	99
85) Di-n-octyl phthalate	22.097	149	1105823	40.20	ng	99
87) Indeno(1,2,3-cd)pyrene	25.803	276	1406298	41.13	ng	100
88) Benzo(b)fluoranthene	22.862	252	1223352	40.22	ng	99
89) Benzo(k)fluoranthene	22.903	252	1235632	41.81	ng	99
90) Benzo(a)pyrene	23.438	252	1140565	41.40	ng	99
91) Dibenzo(a,h)anthracene	25.815	278	1204676	41.15	ng	99
92) Benzo(g,h,i)perylene	26.491	276	1160314	40.46	ng	99

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

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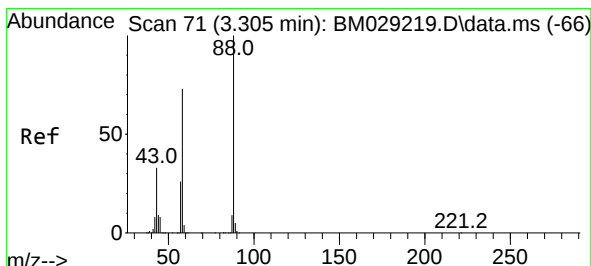
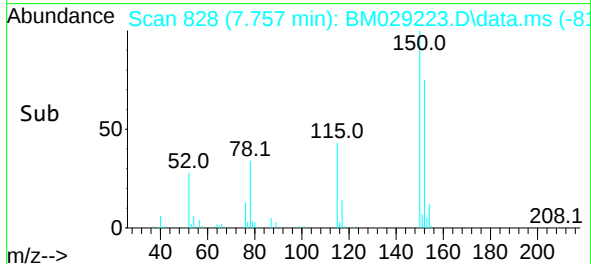
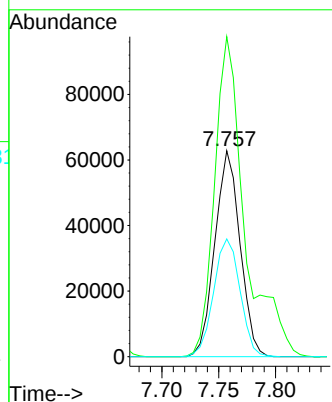
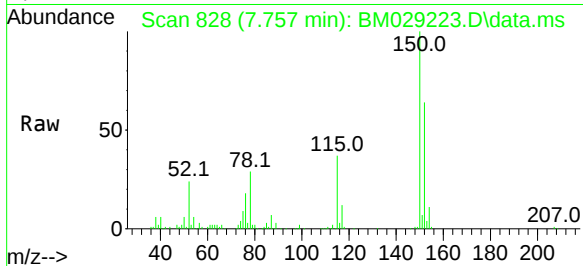




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

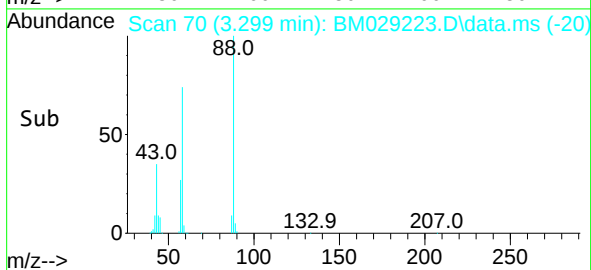
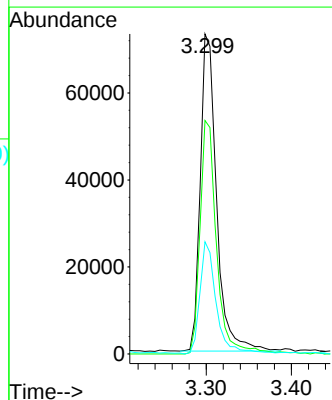
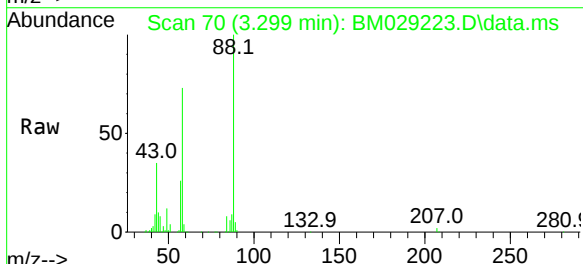
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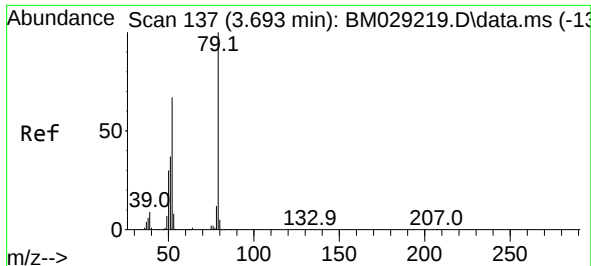
Tgt Ion:152 Resp: 96965
Ion Ratio Lower Upper
152 100
150 155.4 124.3 186.5
115 57.2 46.4 69.6



#2
1,4-Dioxane
Concen: 37.90 ng
RT: 3.299 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 88 Resp: 96900
Ion Ratio Lower Upper
88 100
58 75.1 59.9 89.9
43 35.9 26.2 39.4

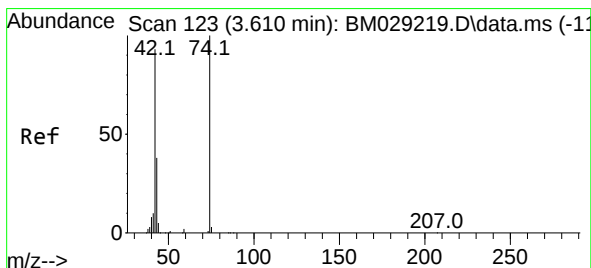
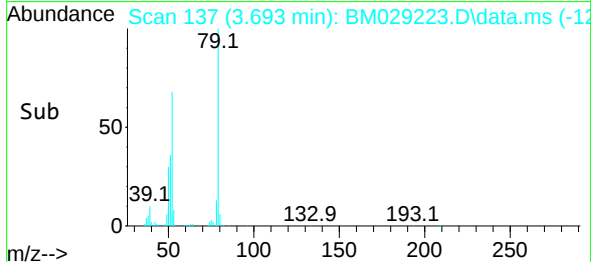
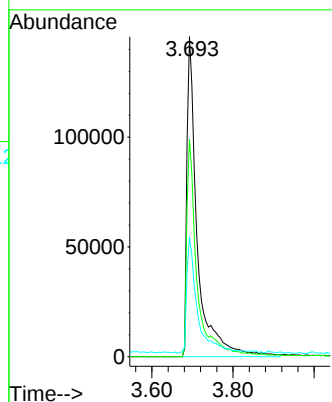
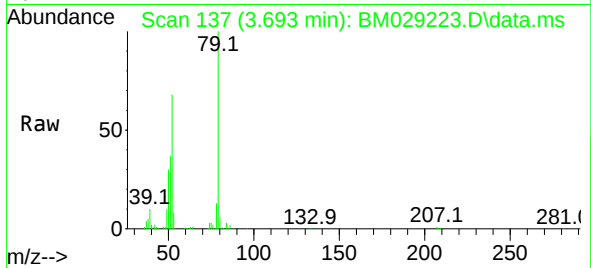




#3
Pyridine
Concen: 42.40 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

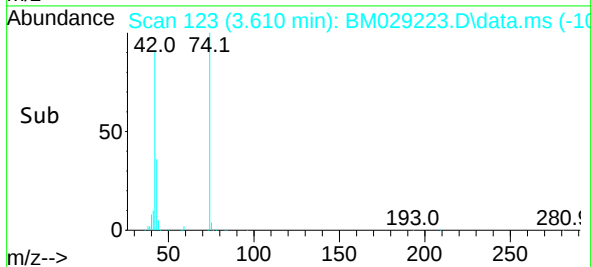
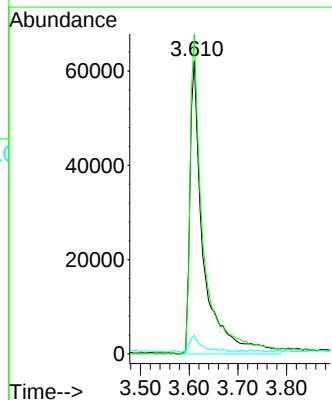
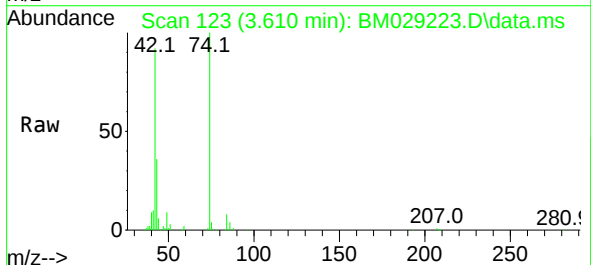
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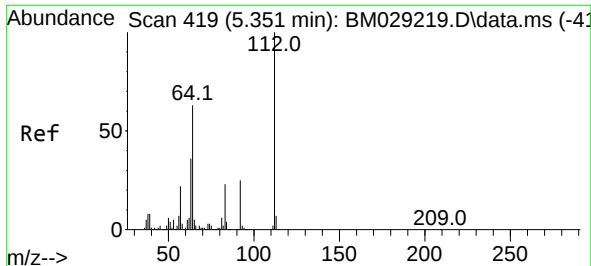
Tgt Ion: 79 Resp: 261310
Ion Ratio Lower Upper
79 100
52 68.0 53.2 79.8
51 37.5 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 43.37 ng
RT: 3.610 min Scan# 123
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 42 Resp: 119966
Ion Ratio Lower Upper
42 100
74 109.2 80.6 121.0
44 6.3 5.4 8.0

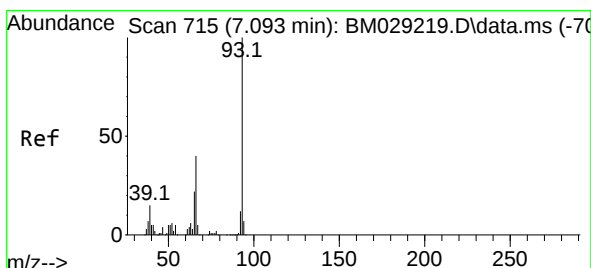
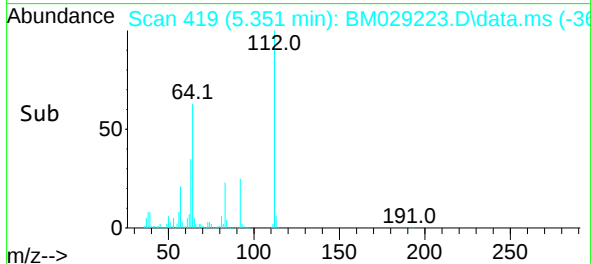
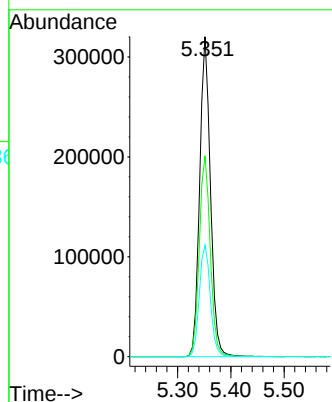
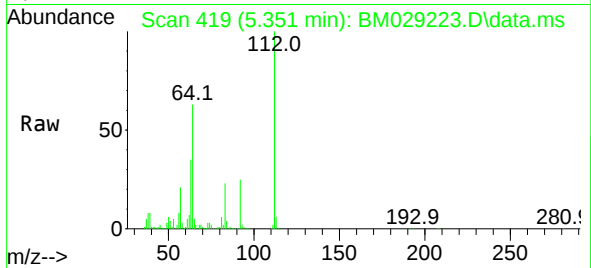




#5
2-Fluorophenol
Concen: 80.09 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

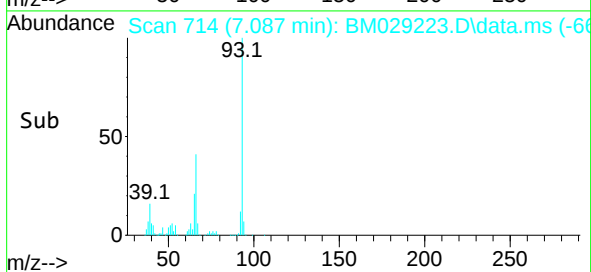
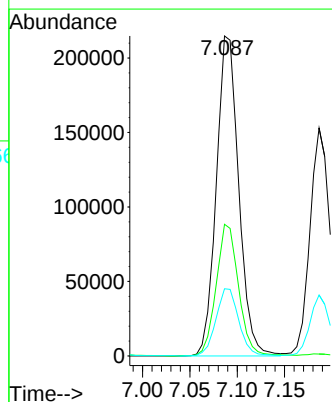
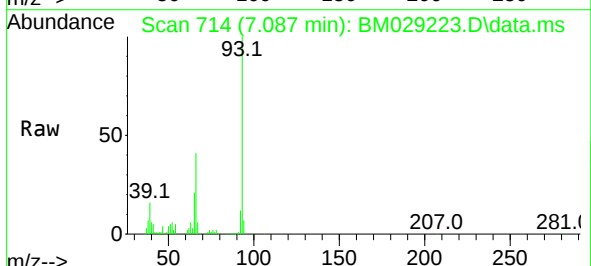
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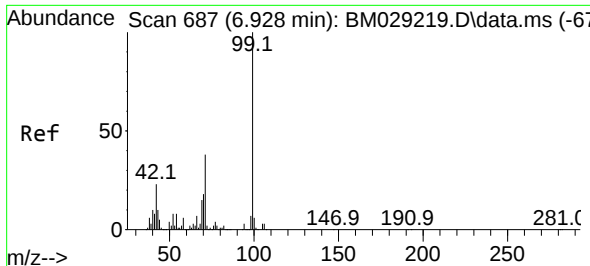
Tgt Ion:112 Resp: 450553
Ion Ratio Lower Upper
112 100
64 62.8 51.6 77.4
63 34.9 29.0 43.4



#6
Aniline
Concen: 40.47 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 93 Resp: 353875
Ion Ratio Lower Upper
93 100
66 41.2 33.2 49.8
65 21.0 17.8 26.6

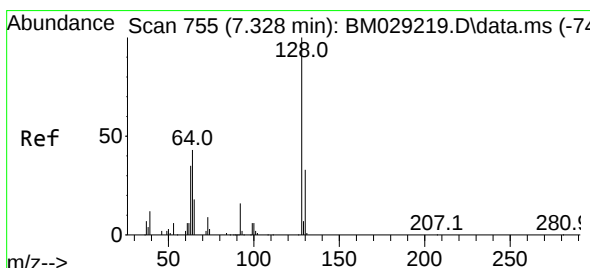
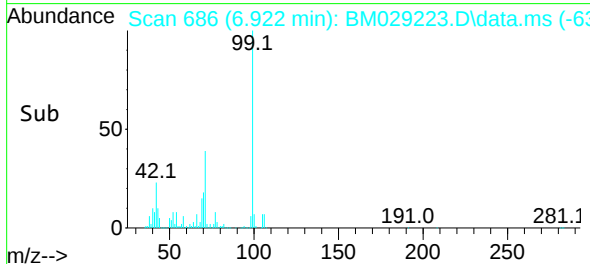
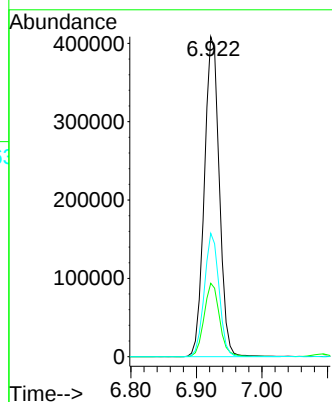
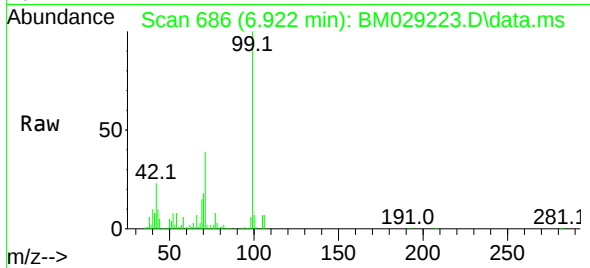




#7
Phenol-d6
Concen: 80.58 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

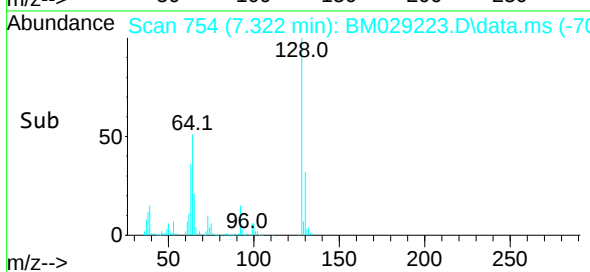
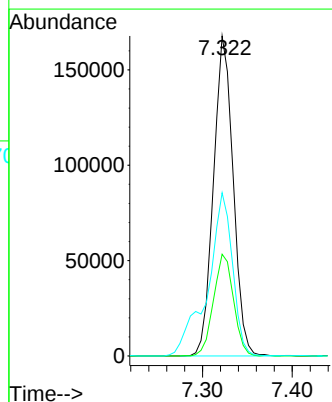
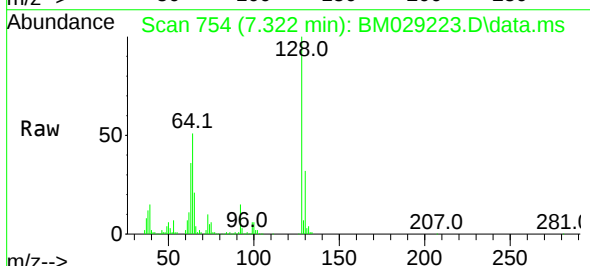
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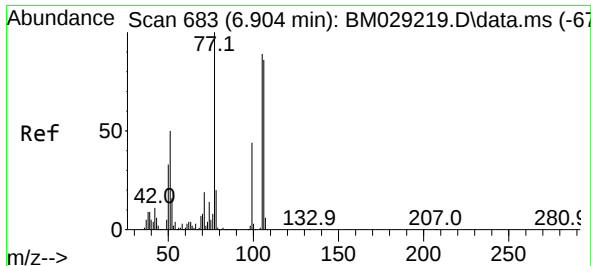
Tgt Ion:	99	Resp:	650502
Ion Ratio	Lower	Upper	
99	100		
42	22.9	18.5	27.7
71	38.6	31.8	47.6



#8
2-Chlorophenol
Concen: 40.34 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM029223.D
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Tgt Ion:	128	Resp:	256072
Ion Ratio	Lower	Upper	
128	100		
130	31.8	13.1	53.1
64	51.0	30.9	70.9

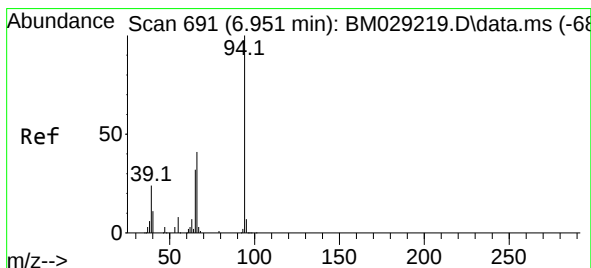
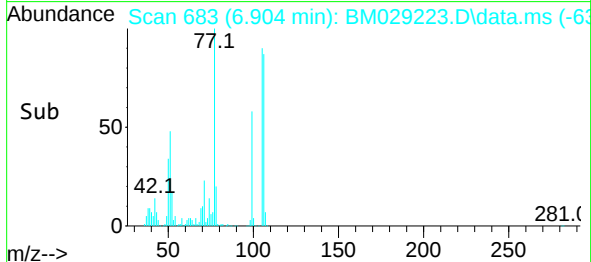
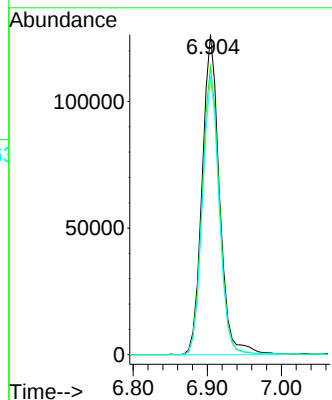
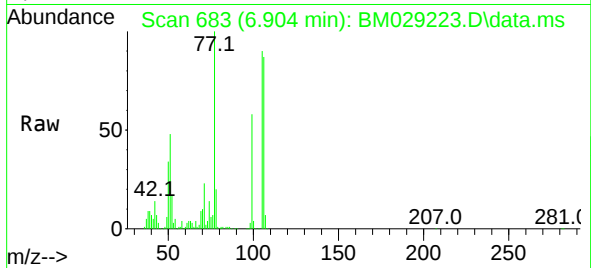




#9
Benzaldehyde
Concen: 40.49 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

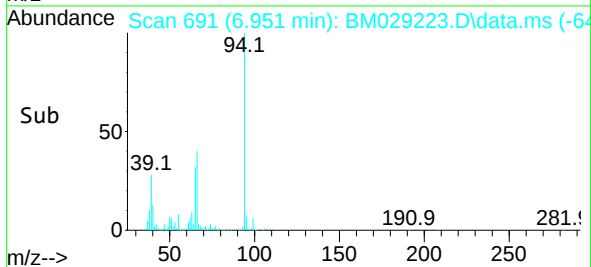
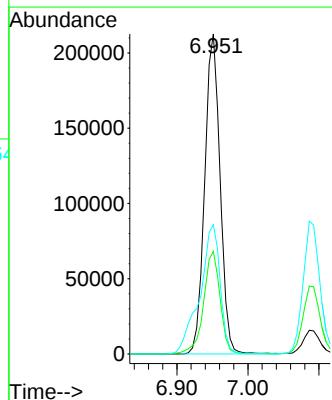
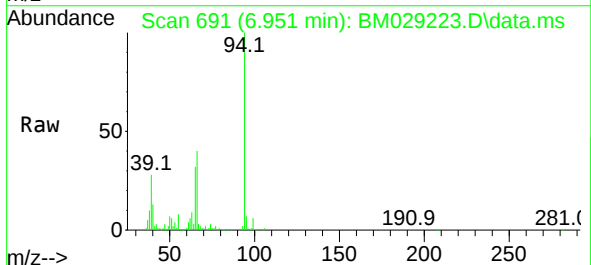
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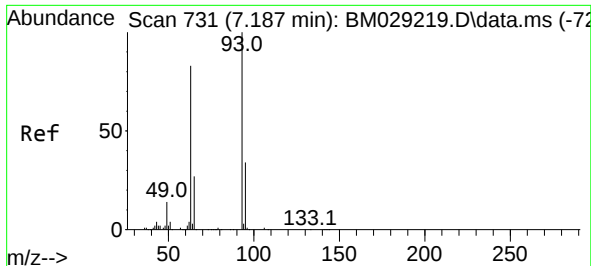
Tgt Ion: 77 Resp: 205250
Ion Ratio Lower Upper
77 100
105 89.9 71.4 111.4
106 86.8 66.5 106.5



#10
Phenol
Concen: 40.24 ng
RT: 6.951 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM029223.D
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Tgt Ion: 94 Resp: 320895
Ion Ratio Lower Upper
94 100
65 32.1 13.0 53.0
66 40.4 24.1 64.1

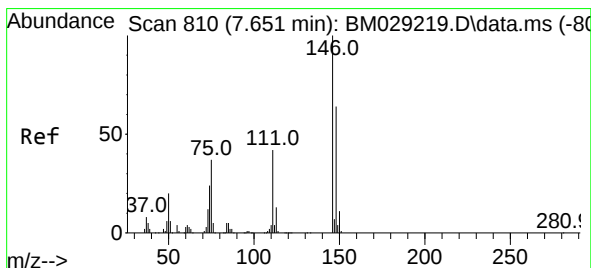
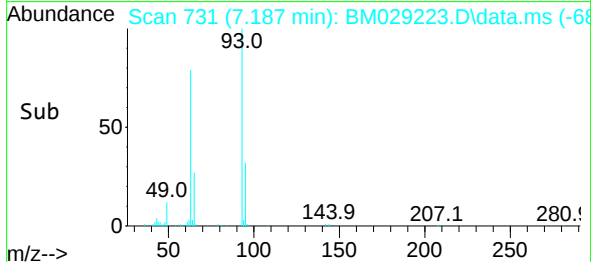
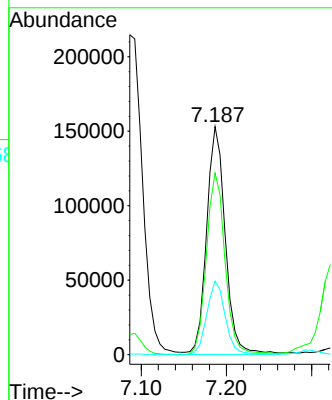
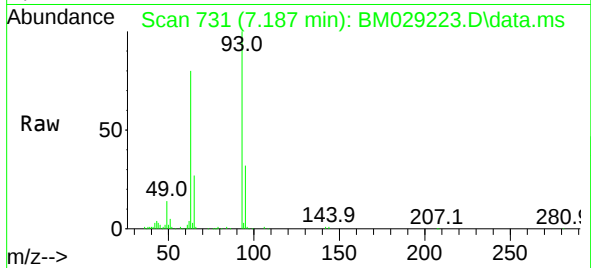




#11
bis(2-Chloroethyl)ether
Concen: 40.93 ng
RT: 7.187 min Scan# 731
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

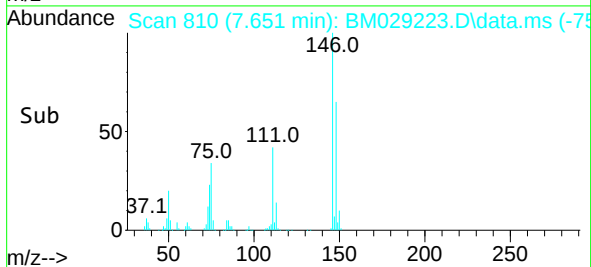
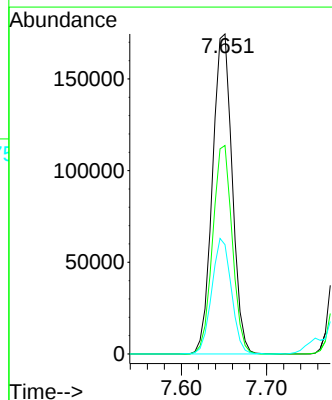
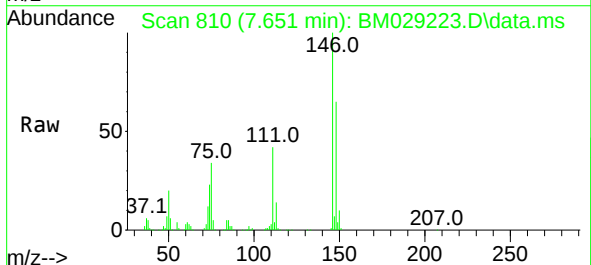
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

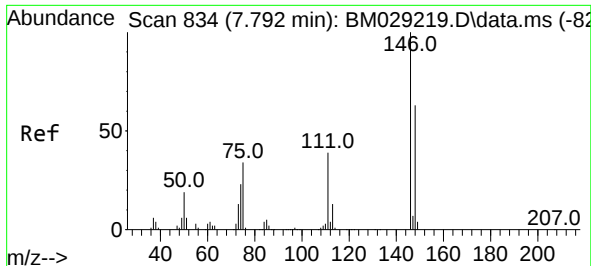
Tgt Ion: 93 Resp: 233609
Ion Ratio Lower Upper
93 100
63 79.7 63.9 103.9
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.45 ng
RT: 7.651 min Scan# 810
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:146 Resp: 280125
Ion Ratio Lower Upper
146 100
148 65.2 50.5 75.7
75 34.1 29.7 44.5





#13

1,4-Dichlorobenzene

Concen: 39.58 ng

RT: 7.792 min Scan# 834

Delta R.T. -0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

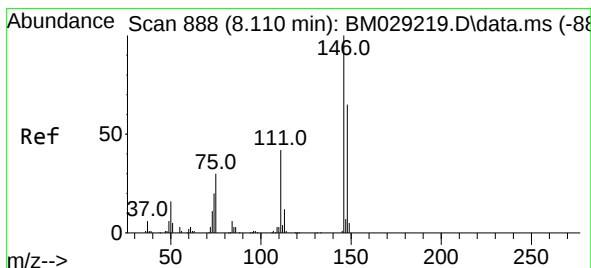
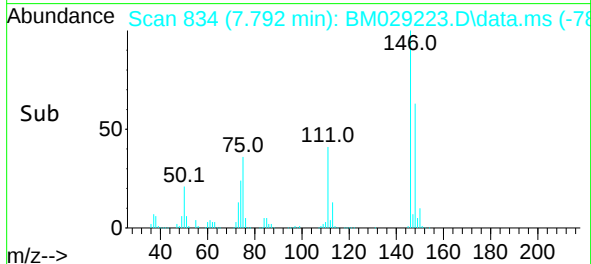
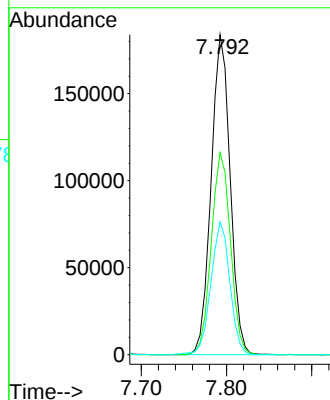
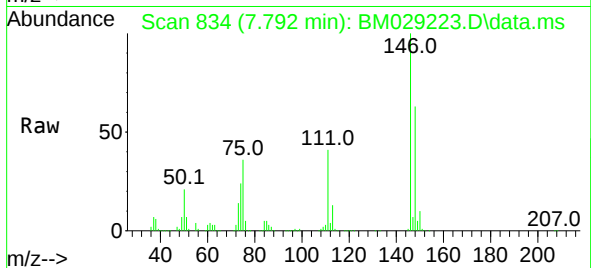
Tgt Ion:146 Resp: 285018

Ion Ratio Lower Upper

146 100

148 63.1 51.8 77.6

111 41.5 32.8 49.2



#14

1,2-Dichlorobenzene

Concen: 39.76 ng

RT: 8.110 min Scan# 888

Delta R.T. -0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

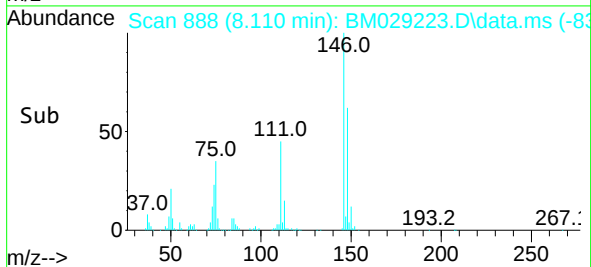
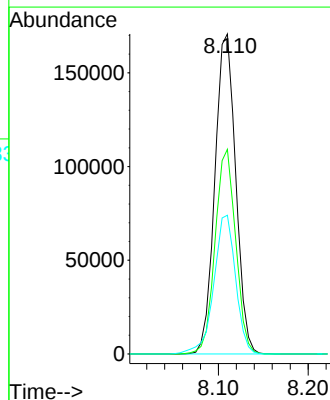
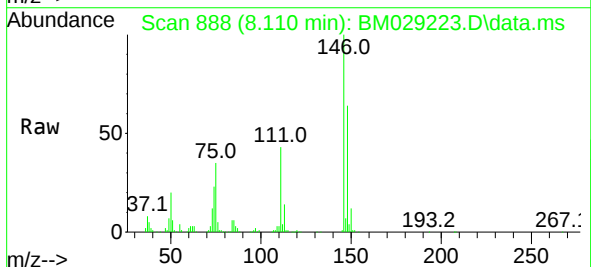
Tgt Ion:146 Resp: 275163

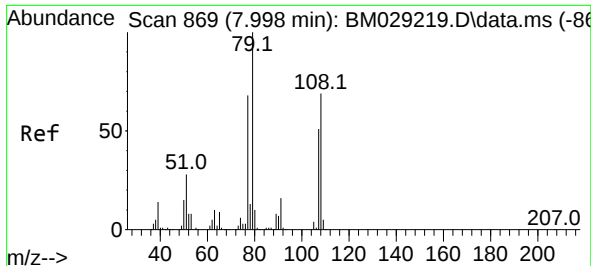
Ion Ratio Lower Upper

146 100

148 64.0 50.2 75.4

111 43.3 35.8 53.8





#15

Benzyl Alcohol

Concen: 41.24 ng

RT: 7.992 min Scan# 868

Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

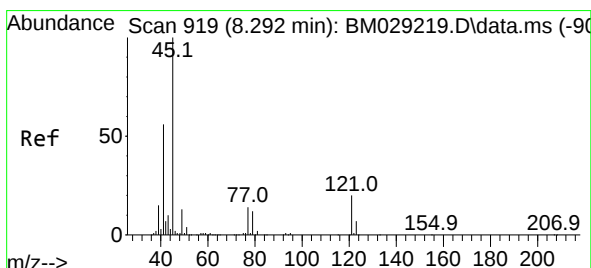
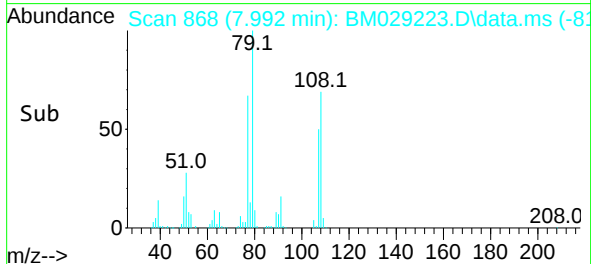
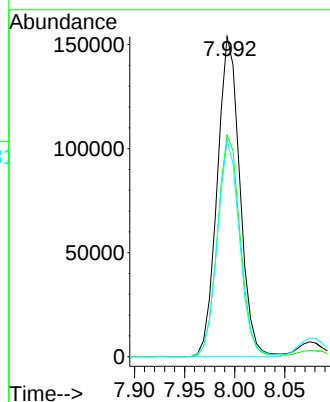
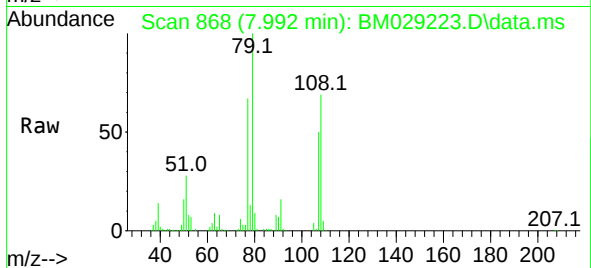
Instrument :

BNA_M

ClientSampleId :

ICVBM032621

Tgt Ion:	79	Resp:	240825
Ion	Ratio	Lower	Upper
79	100		
108	69.2	56.6	84.8
77	67.4	54.9	82.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.81 ng

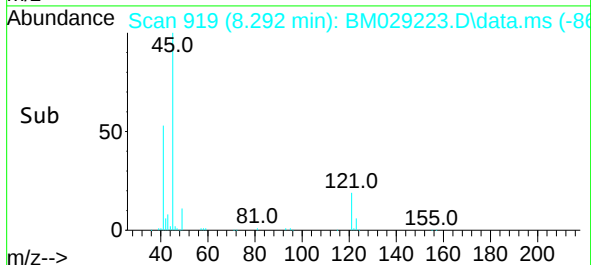
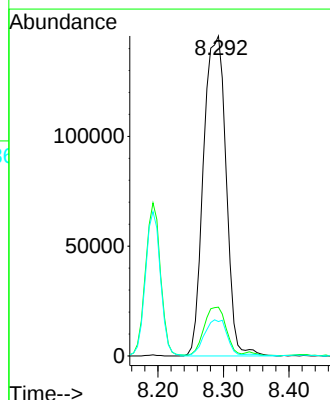
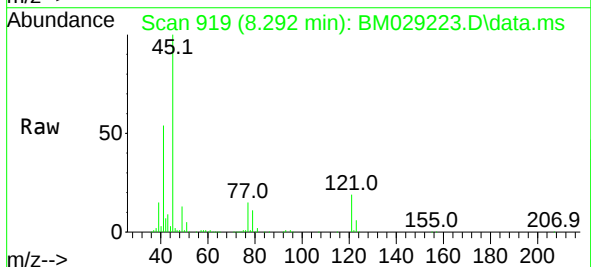
RT: 8.292 min Scan# 919

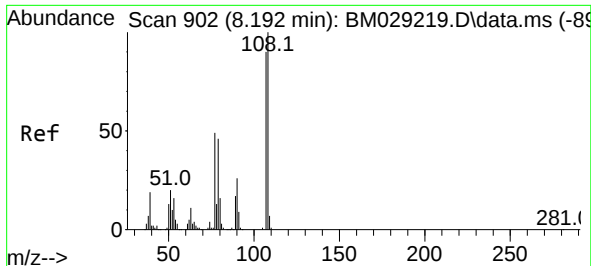
Delta R.T. -0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:	45	Resp:	348357
Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	34.5
79	10.8	0.0	30.9

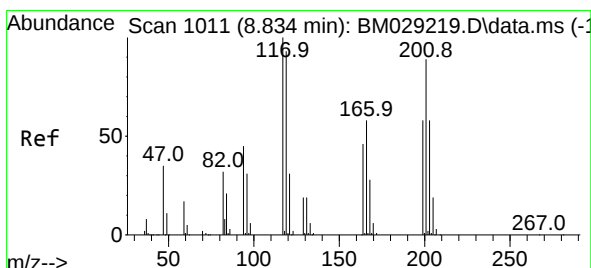
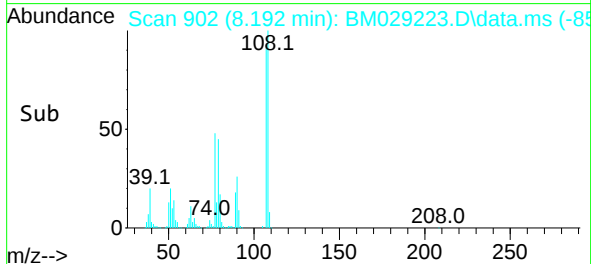
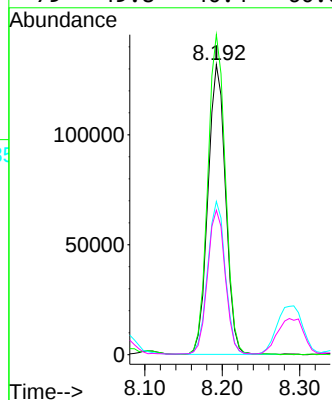
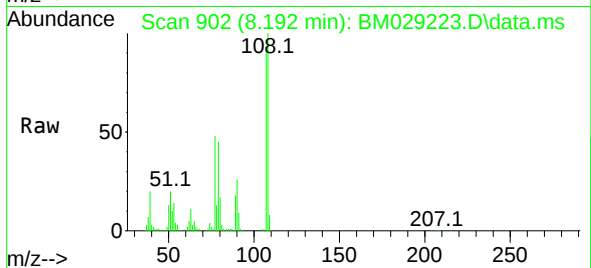




#17
2-Methylphenol
Concen: 40.48 ng
RT: 8.192 min Scan# 902
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

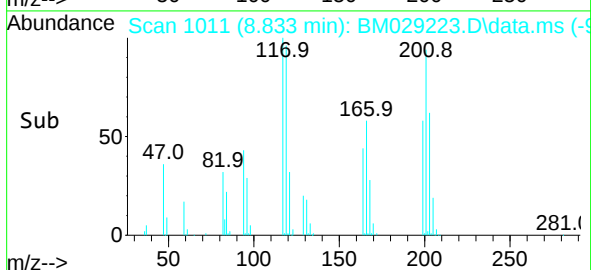
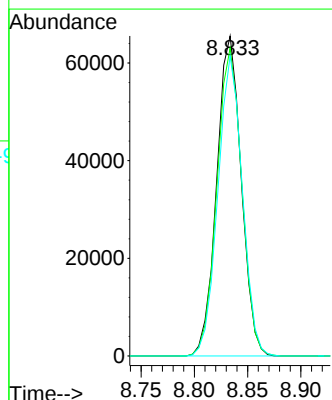
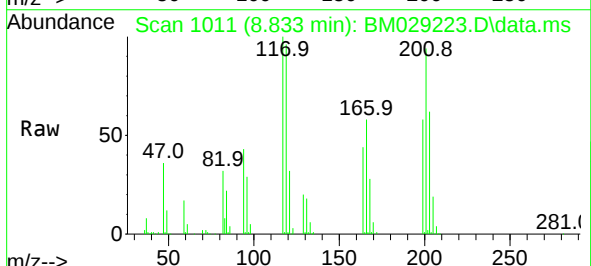
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

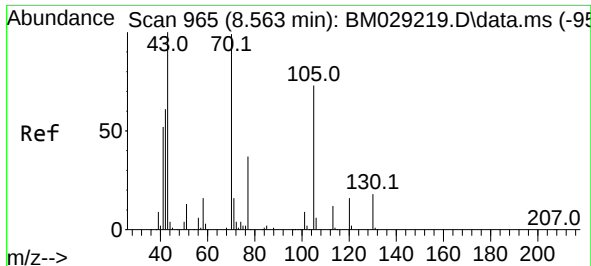
Tgt Ion:	107	Resp:	207432
Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.8	134.6
77	52.9	42.8	64.2
79	49.8	40.4	60.6



#18
Hexachloroethane
Concen: 40.12 ng
RT: 8.833 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:	117	Resp:	104959
Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.0	112.6
201	93.8	74.6	111.8





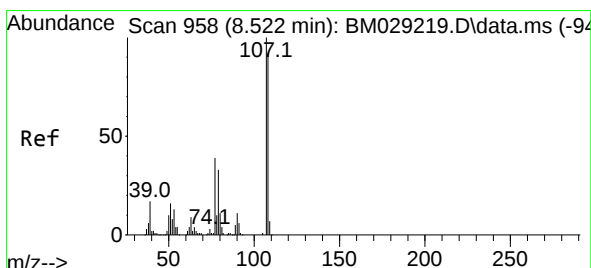
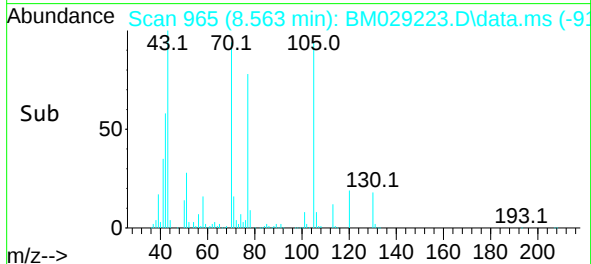
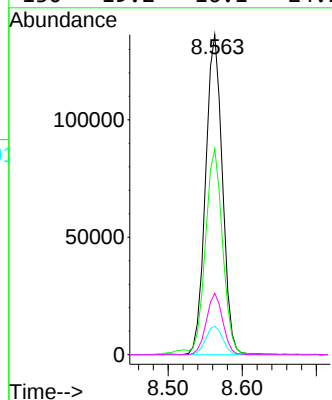
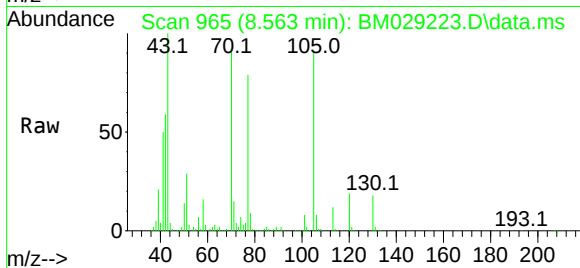
#19

n-Nitroso-di-n-propylamine
 Concen: 41.38 ng
 RT: 8.563 min Scan# 965
 Delta R.T. -0.000 min
 Lab File: BM029223.D
 Acq: 25 Mar 2021 15:45

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032621

Tgt Ion: 70 Resp: 215543

Ion	Ratio	Lower	Upper
70	100		
42	64.4	53.3	79.9
101	8.9	6.7	10.1
130	19.2	16.1	24.1

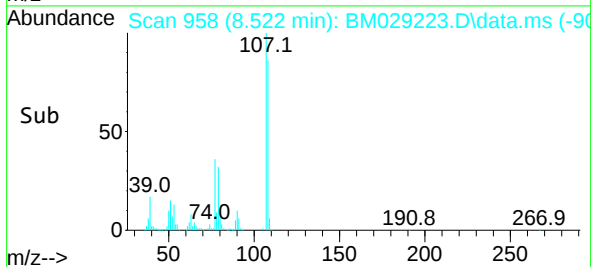
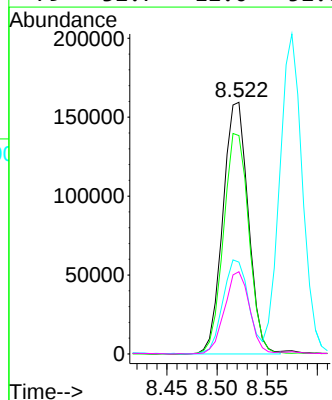
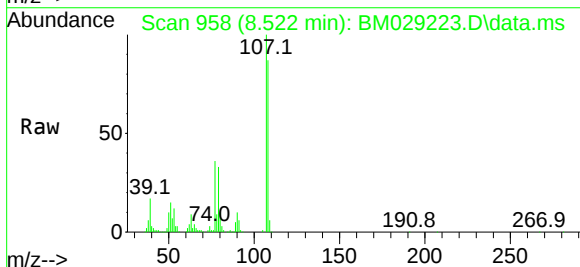


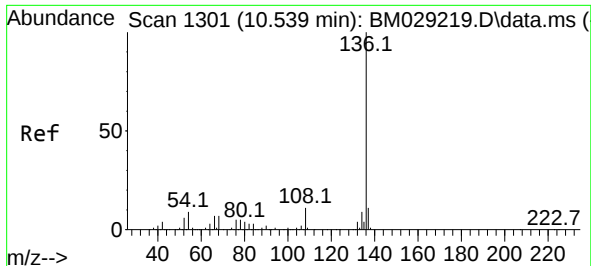
#20

3+4-Methylphenols
 Concen: 40.91 ng
 RT: 8.522 min Scan# 958
 Delta R.T. -0.000 min
 Lab File: BM029223.D
 Acq: 25 Mar 2021 15:45

Tgt Ion: 107 Resp: 280593

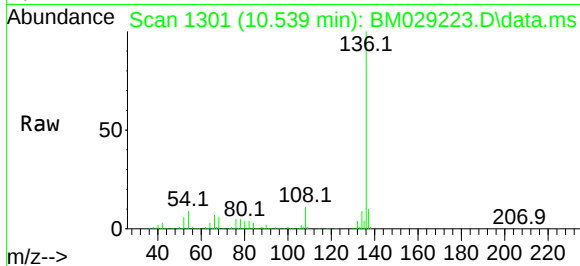
Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.5	108.5
77	36.5	17.0	57.0
79	32.7	12.0	52.0



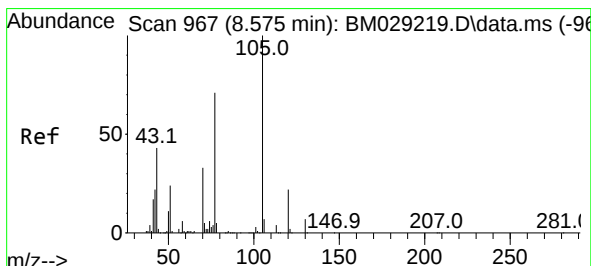
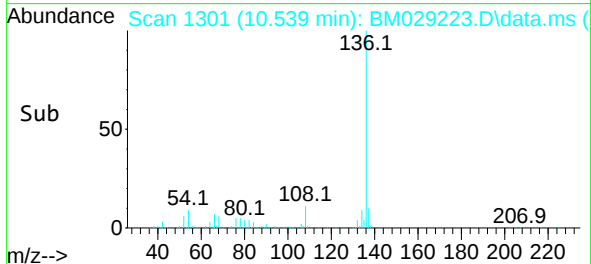
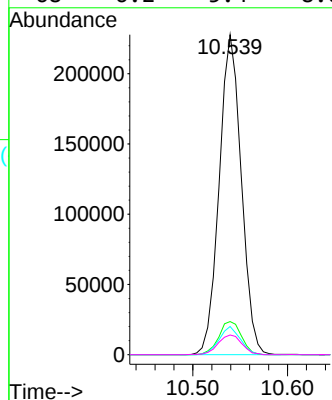


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.539 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Instrument :
BNA_M
ClientSampleId :
ICVBM032621

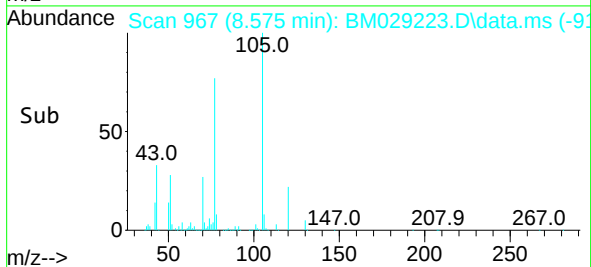
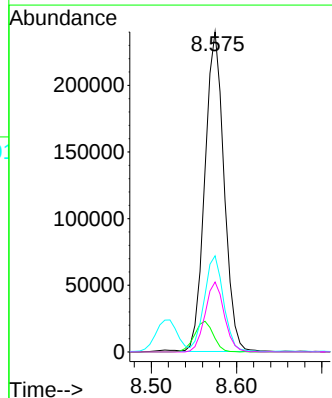
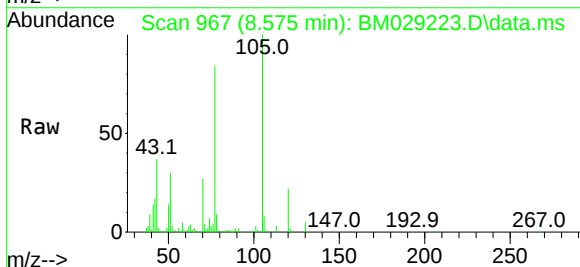


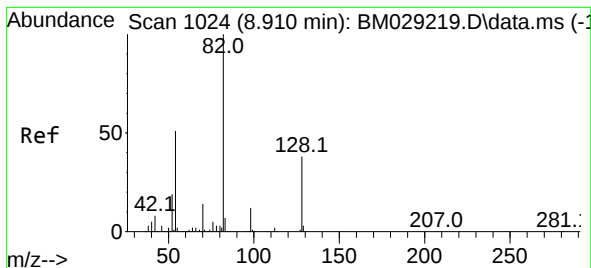
Tgt Ion:	136	Resp:	369180
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.3	13.9
54	8.8	6.9	10.3
68	6.2	5.4	8.0



#22
Acetophenone
Concen: 40.44 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:	105	Resp:	373751
Ion	Ratio	Lower	Upper
105	100		
71	4.3	2.8	4.2#
51	30.1	24.7	37.1
120	21.8	17.4	26.2





#23

Nitrobenzene-d5

Concen: 81.47 ng

RT: 8.910 min Scan# 1024

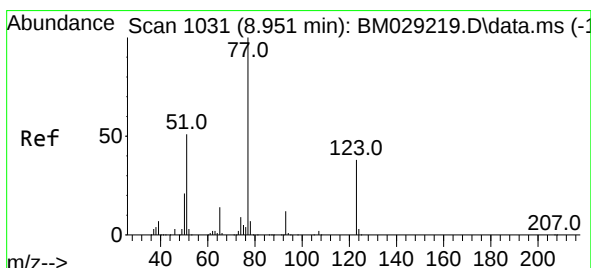
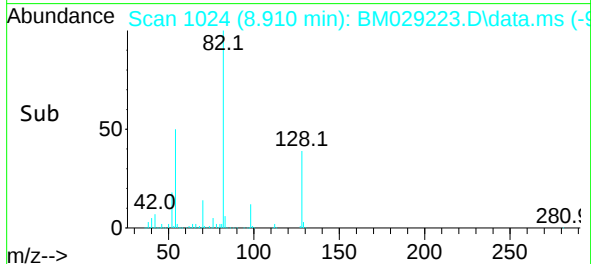
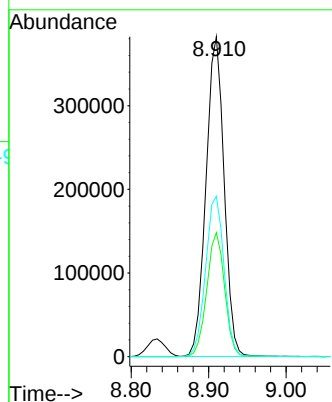
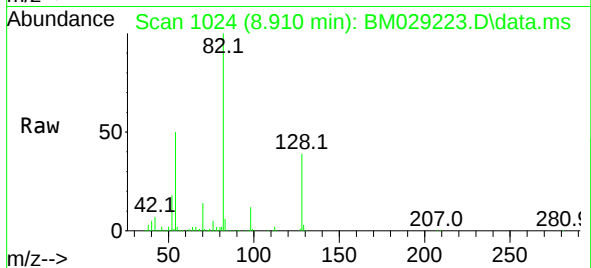
Delta R.T. -0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion: 82 Resp: 619511

Ion	Ratio	Lower	Upper
82	100		
128	38.7	28.6	42.8
54	50.1	40.7	61.1



#24

Nitrobenzene

Concen: 40.68 ng

RT: 8.951 min Scan# 1031

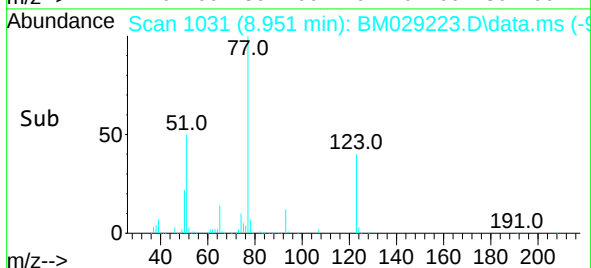
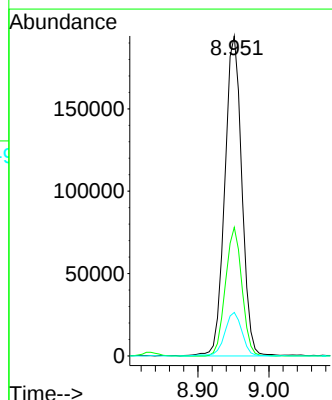
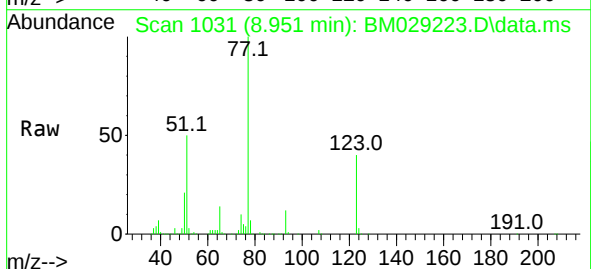
Delta R.T. -0.000 min

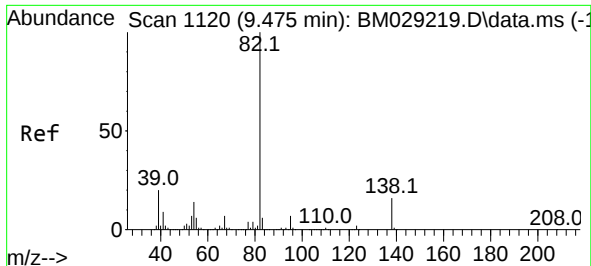
Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion: 77 Resp: 322863

Ion	Ratio	Lower	Upper
77	100		
123	40.2	31.3	46.9
65	13.6	10.8	16.2

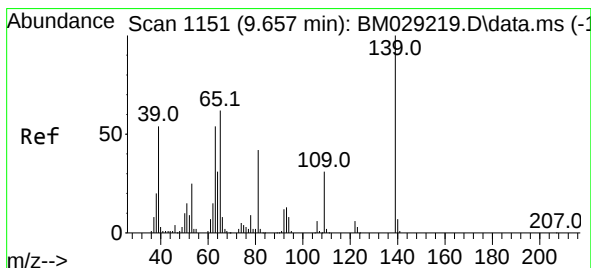
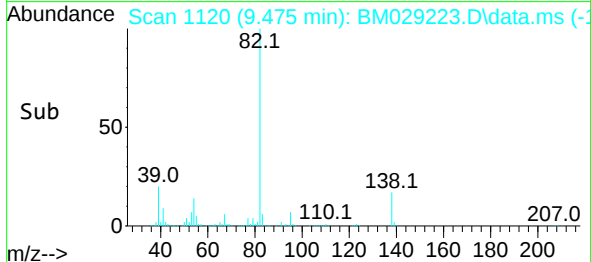
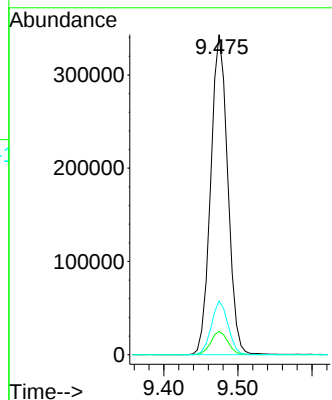
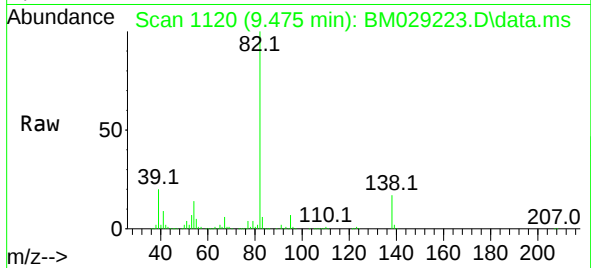




#25
Isophorone
Concen: 41.93 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

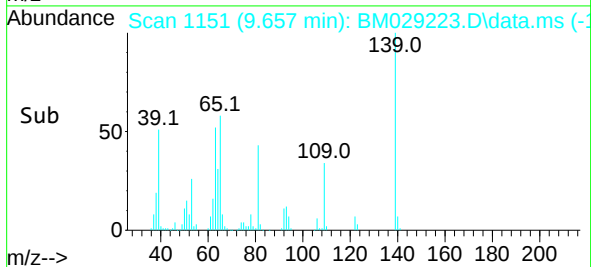
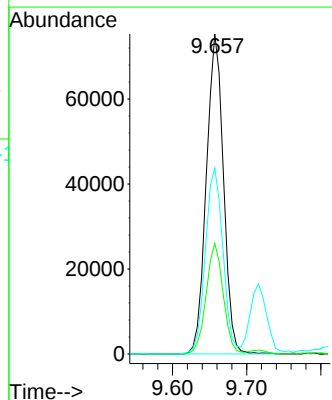
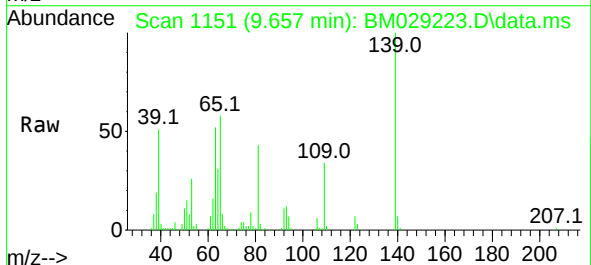
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

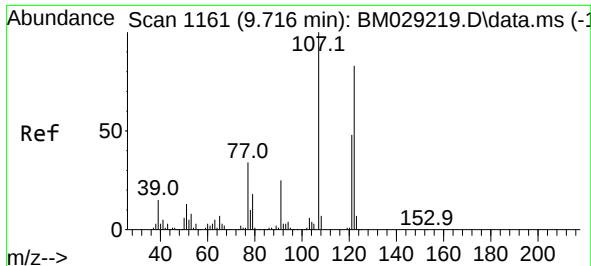
Tgt Ion: 82 Resp: 547680
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 16.7 13.3 19.9



#26
2-Nitrophenol
Concen: 45.71 ng
RT: 9.657 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 139 Resp: 120952
Ion Ratio Lower Upper
139 100
109 34.5 26.6 39.8
65 58.1 45.6 68.4

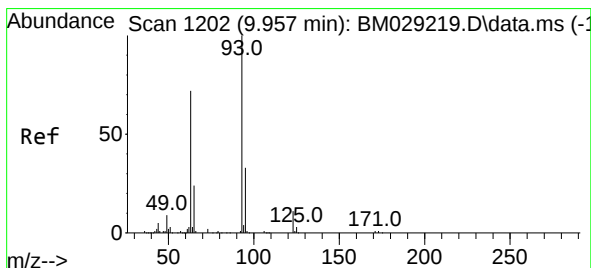
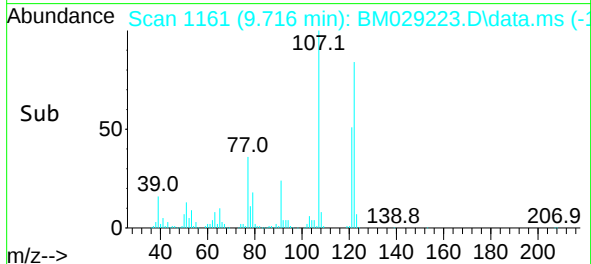
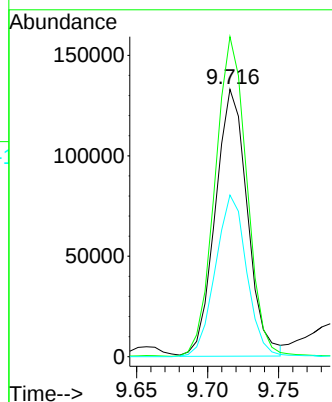
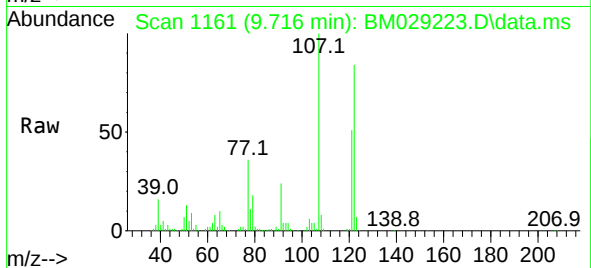




#27
2,4-Dimethylphenol
Concen: 41.15 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

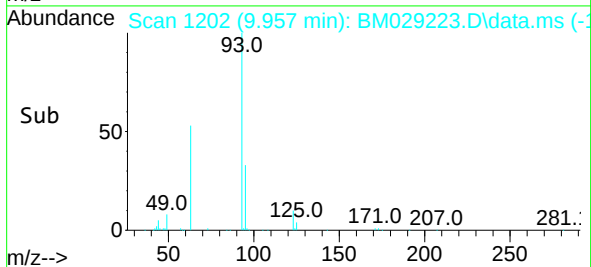
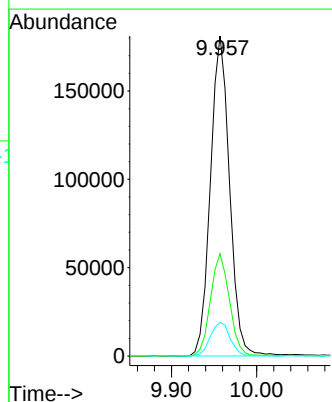
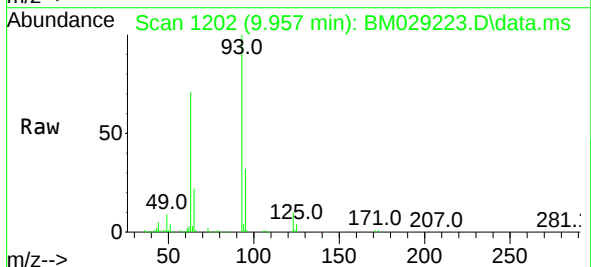
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

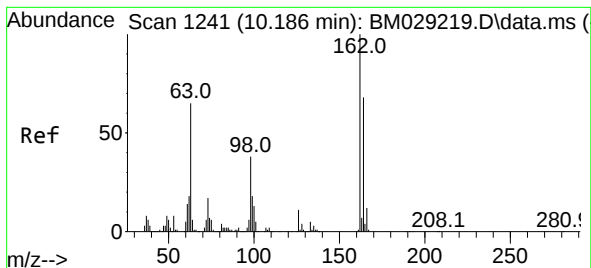
Tgt Ion:122 Resp: 208784
Ion Ratio Lower Upper
122 100
107 119.7 95.0 142.6
121 60.4 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.86 ng
RT: 9.957 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 93 Resp: 282211
Ion Ratio Lower Upper
93 100
95 31.9 26.6 39.8
123 10.5 8.6 13.0

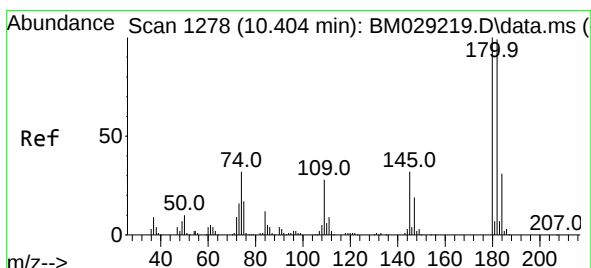
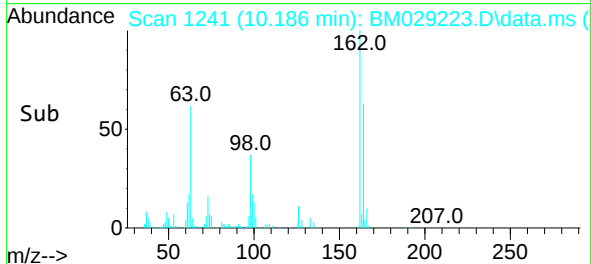
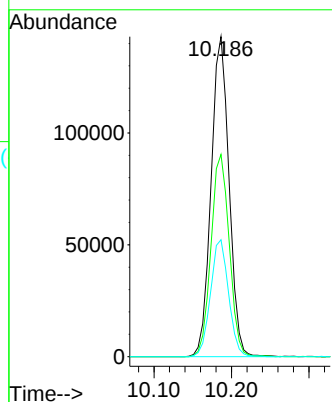
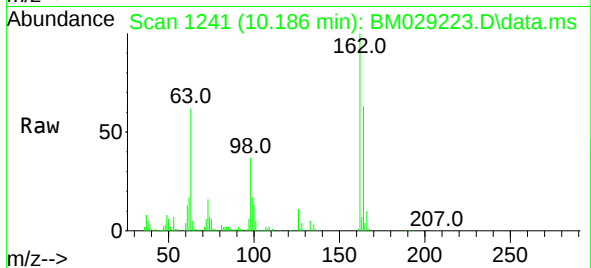




#29
2,4-Dichlorophenol
Concen: 41.76 ng
RT: 10.186 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

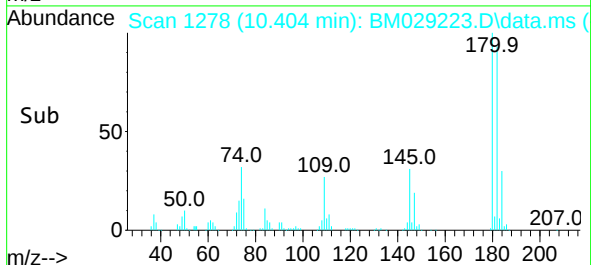
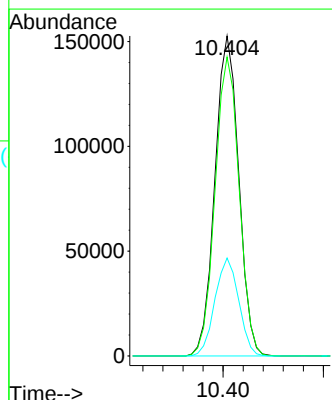
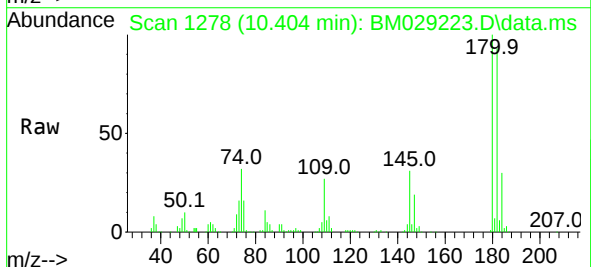
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

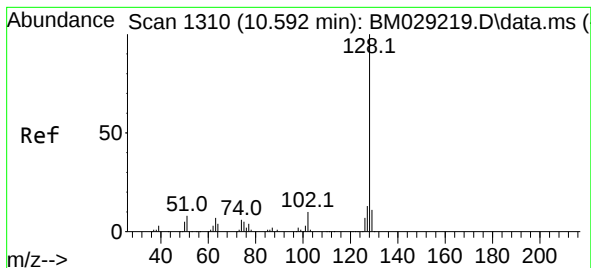
Tgt Ion:162 Resp: 230346
Ion Ratio Lower Upper
162 100
164 63.2 45.7 85.7
98 36.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.13 ng
RT: 10.404 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:180 Resp: 251348
Ion Ratio Lower Upper
180 100
182 93.4 77.0 115.4
145 30.6 25.4 38.2

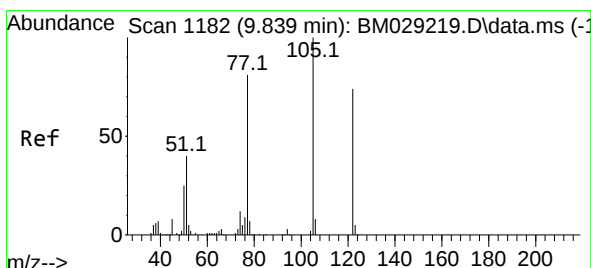
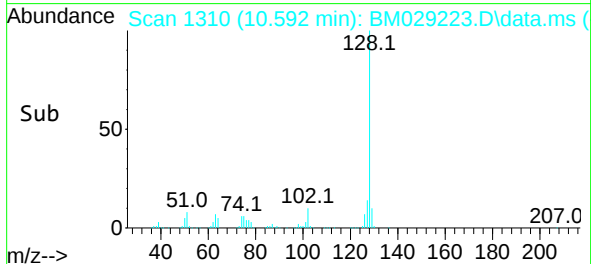
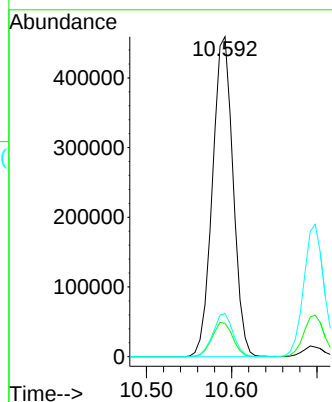
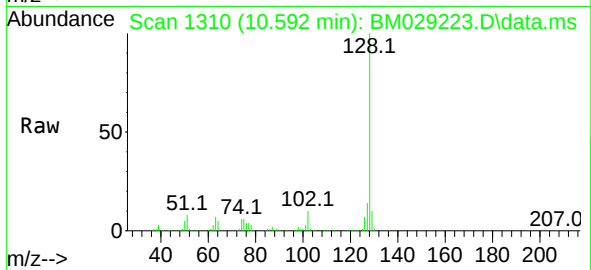




#31
Naphthalene
Concen: 39.59 ng
RT: 10.592 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

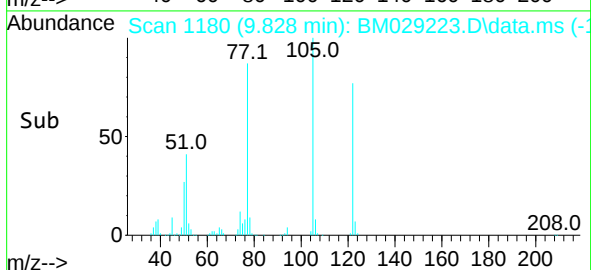
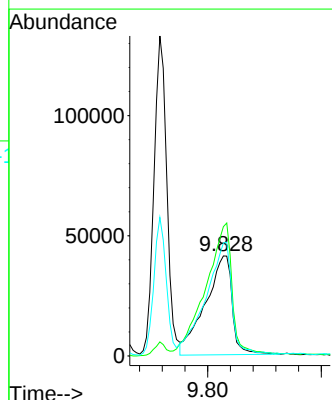
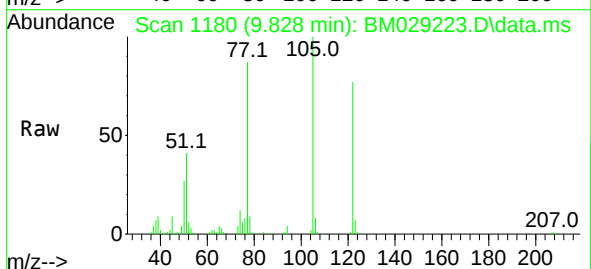
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

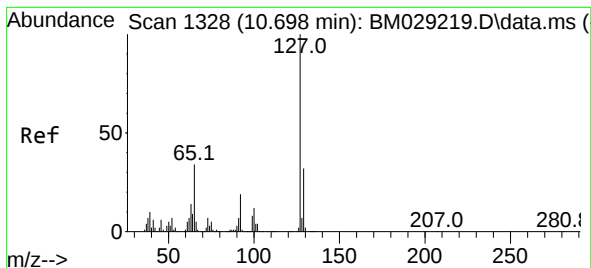
Tgt Ion:128 Resp: 770291
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 41.77 ng
RT: 9.828 min Scan# 1180
Delta R.T. -0.011 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:122 Resp: 135017
Ion Ratio Lower Upper
122 100
105 129.3 108.2 148.2
77 113.0 86.0 126.0

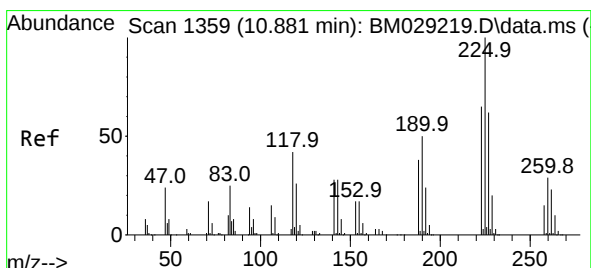
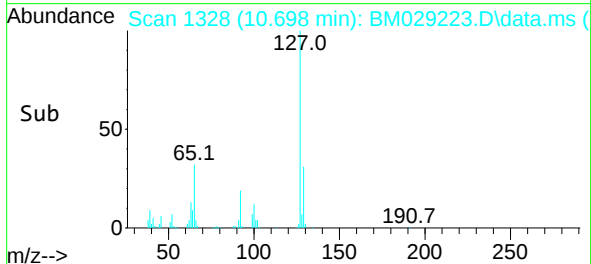
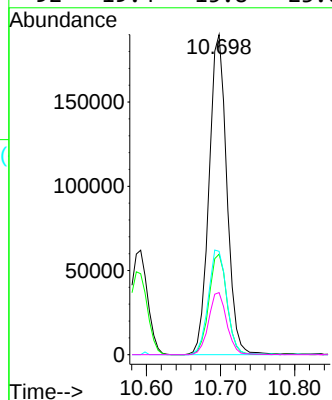
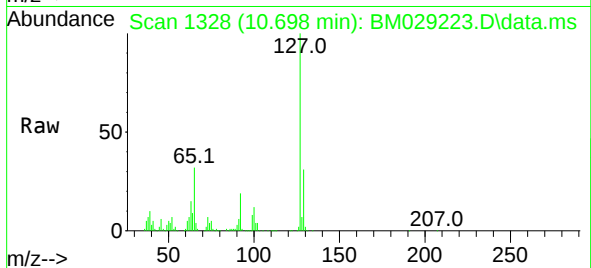




#33
4-Chloroaniline
Concen: 41.12 ng
RT: 10.698 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

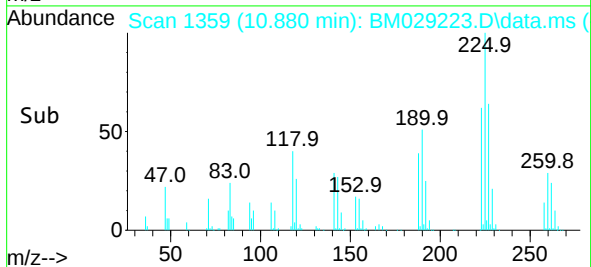
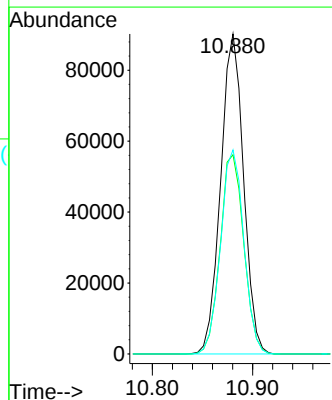
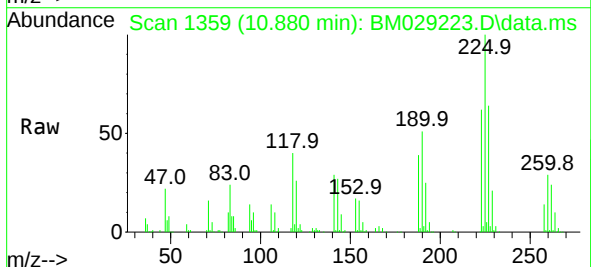
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

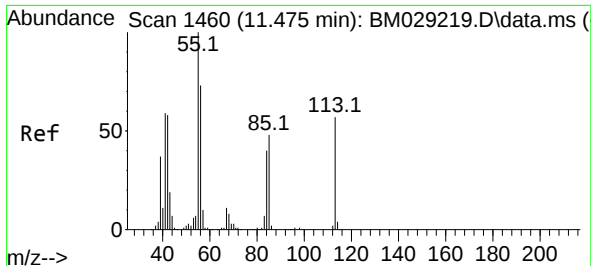
Tgt Ion:	127	Resp:	316270
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.0
65	32.3	28.6	42.8
92	19.4	15.8	23.6



#34
Hexachlorobutadiene
Concen: 39.30 ng
RT: 10.880 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:	225	Resp:	142971
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.8	77.8
227	63.7	52.2	78.4

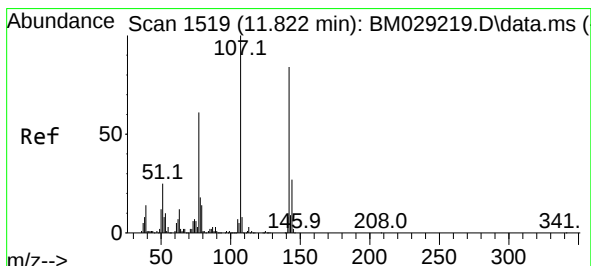
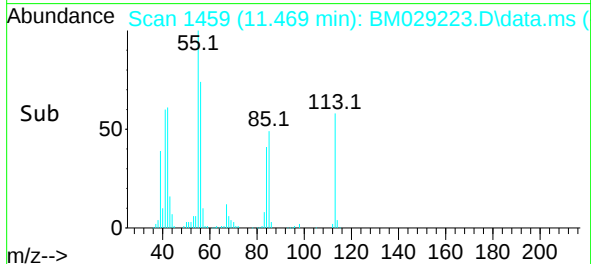
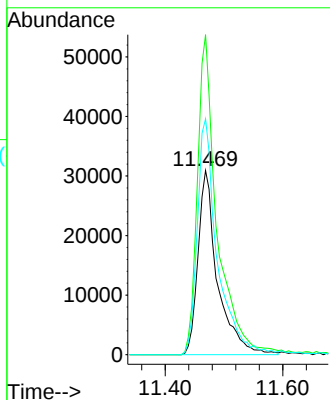
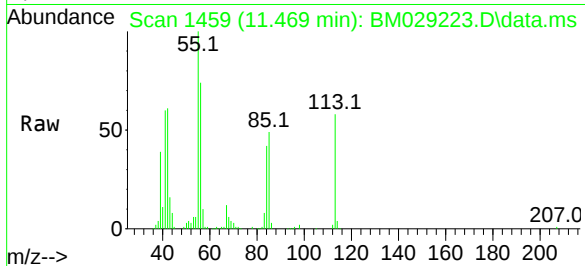




#35
Caprolactam
Concen: 40.22 ng
RT: 11.469 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

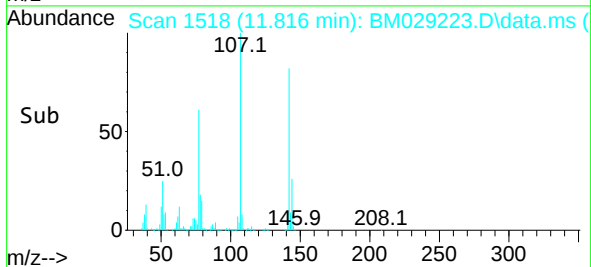
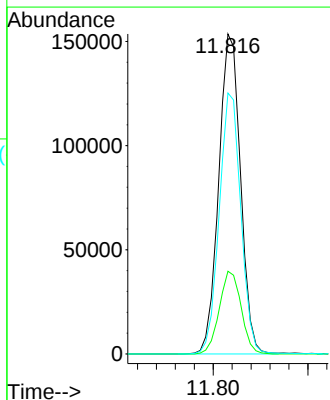
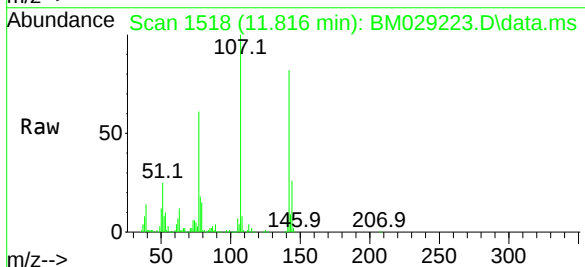
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

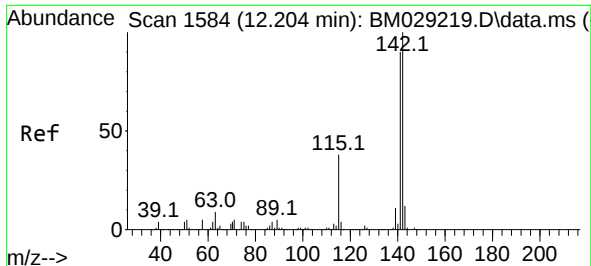
Tgt Ion:113 Resp: 71269
Ion Ratio Lower Upper
113 100
55 173.7 149.4 189.4
56 128.1 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 41.65 ng
RT: 11.816 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:107 Resp: 245312
Ion Ratio Lower Upper
107 100
144 25.9 22.7 34.1
142 81.6 67.0 100.4

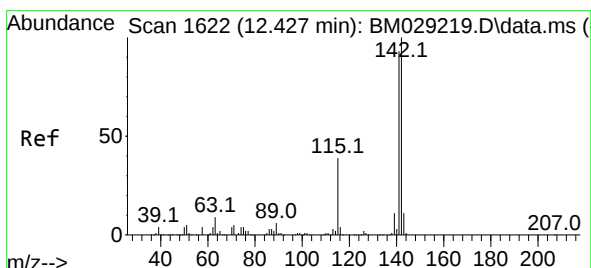
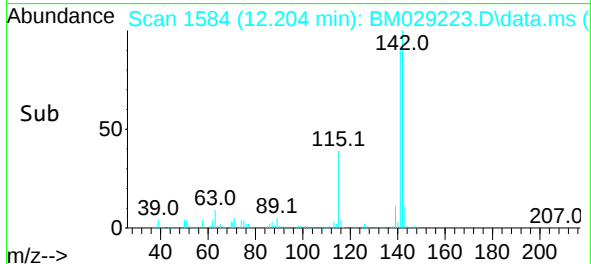
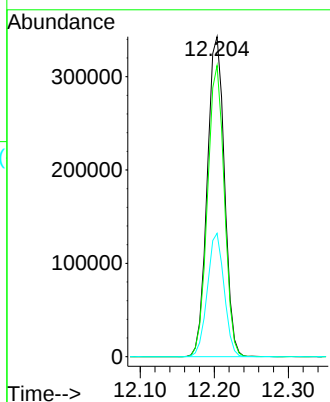
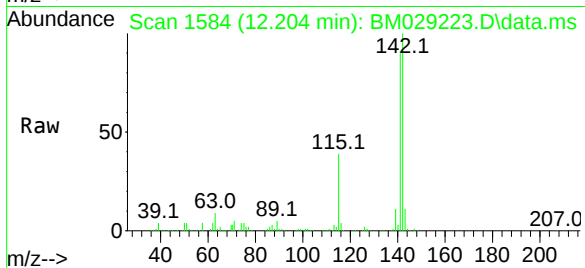




#37
2-Methylnaphthalene
Concen: 40.58 ng
RT: 12.204 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

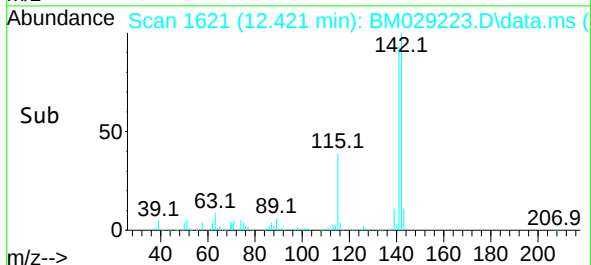
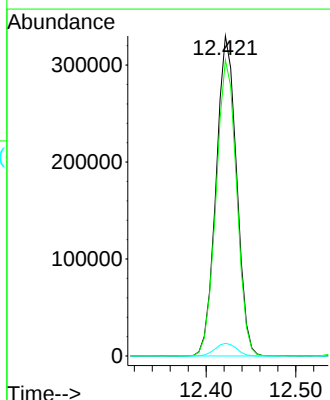
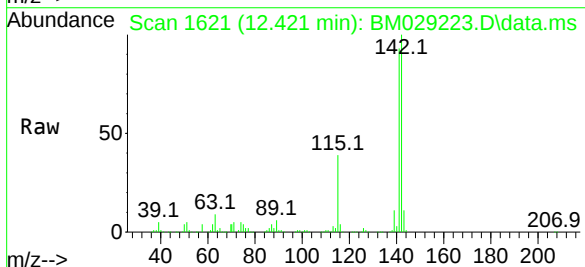
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

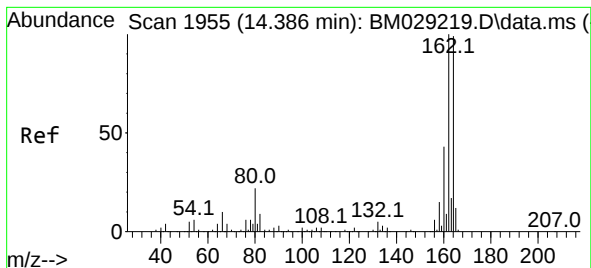
Tgt Ion:142 Resp: 552139
Ion Ratio Lower Upper
142 100
141 91.0 72.0 108.0
115 38.5 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.37 ng
RT: 12.421 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

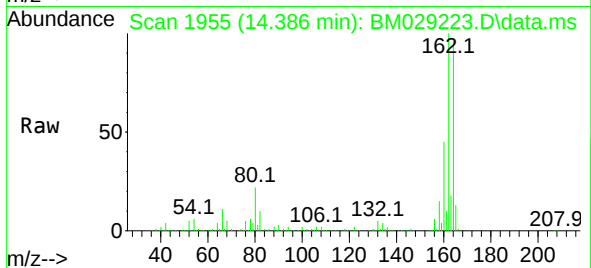
Tgt Ion:142 Resp: 522496
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 4.0 3.2 4.8



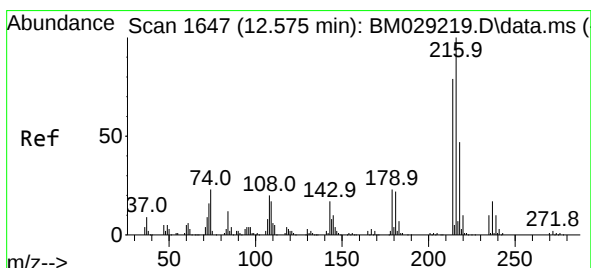
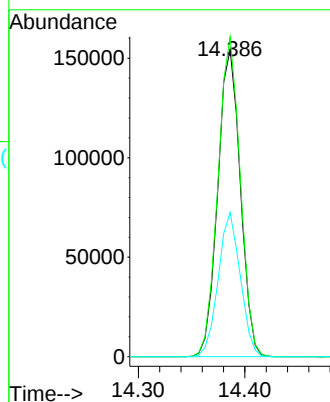
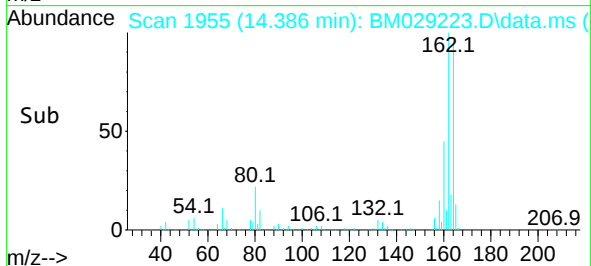


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

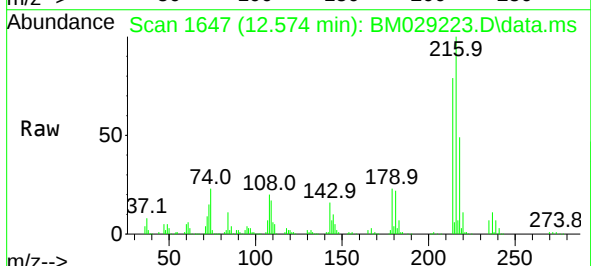
Instrument :
BNA_M
ClientSampleId :
ICVBM032621



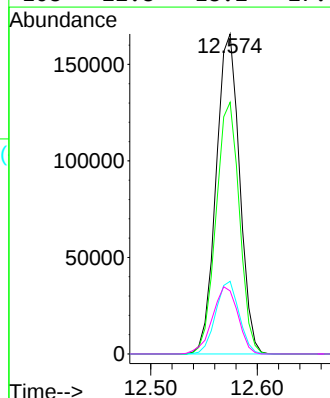
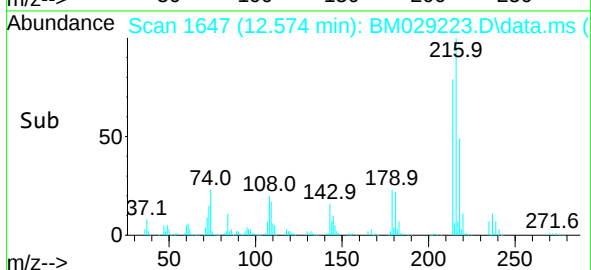
Tgt Ion:164 Resp: 226172
Ion Ratio Lower Upper
164 100
162 104.1 84.4 126.6
160 46.9 36.6 54.8

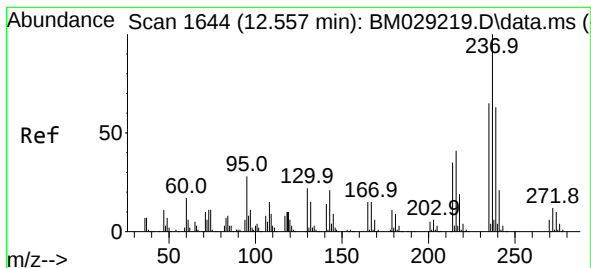


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.94 ng
RT: 12.574 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45



Tgt Ion:216 Resp: 253137
Ion Ratio Lower Upper
216 100
214 78.3 62.3 93.5
179 22.7 18.6 27.8
108 22.8 18.2 27.4

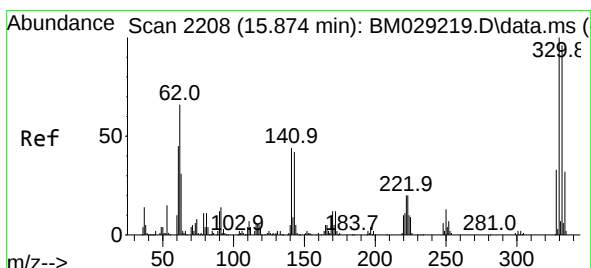
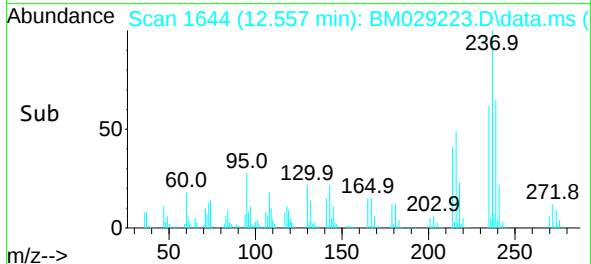
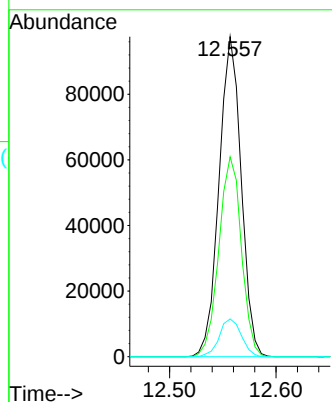
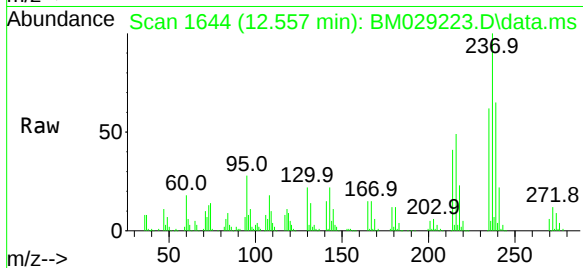




#41
Hexachlorocyclopentadiene
Concen: 40.46 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

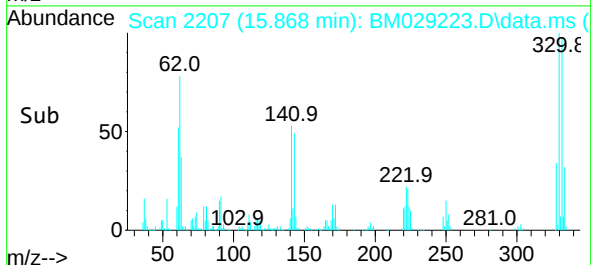
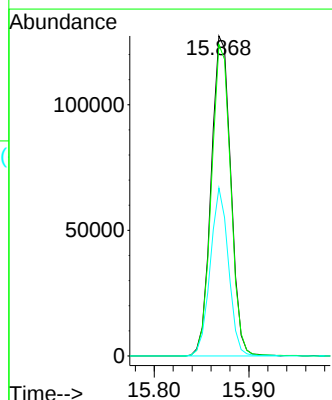
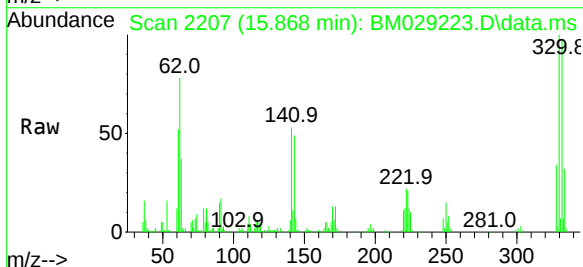
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

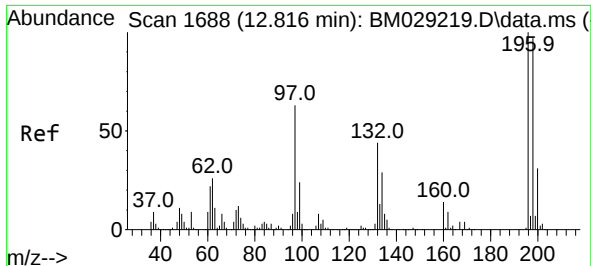
Tgt Ion:237 Resp: 140705
Ion Ratio Lower Upper
237 100
235 62.5 41.8 81.8
272 11.8 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 87.20 ng
RT: 15.868 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:330 Resp: 182640
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 48.9 39.2 58.8

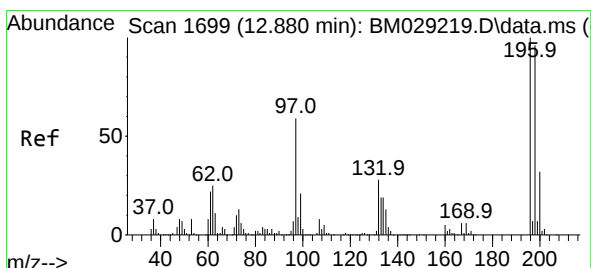
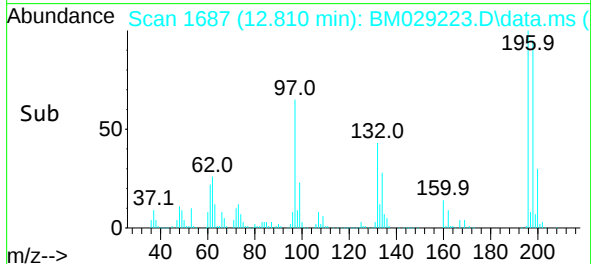
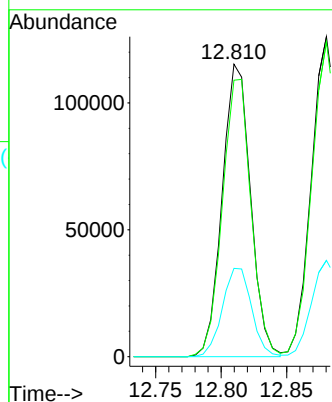
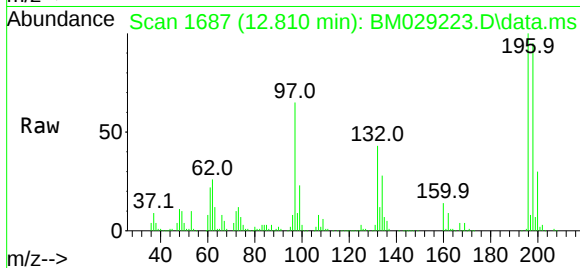




#43
2,4,6-Trichlorophenol
Concen: 42.07 ng
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

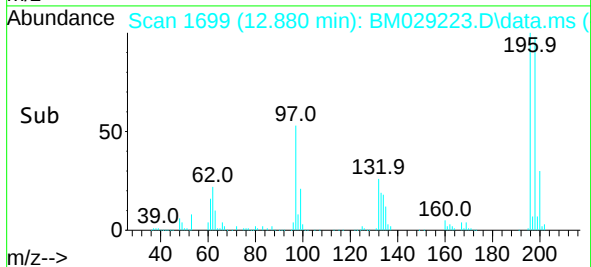
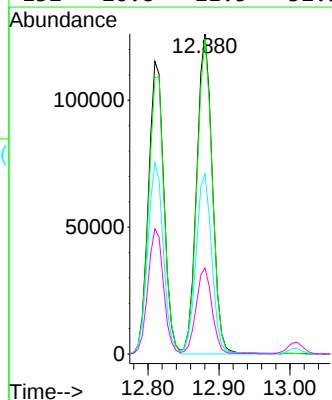
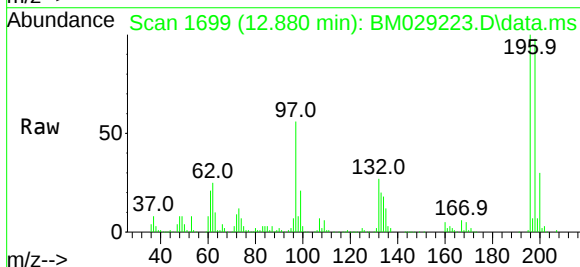
Instrument :
BNA_M
ClientSampled :
ICVBM032621

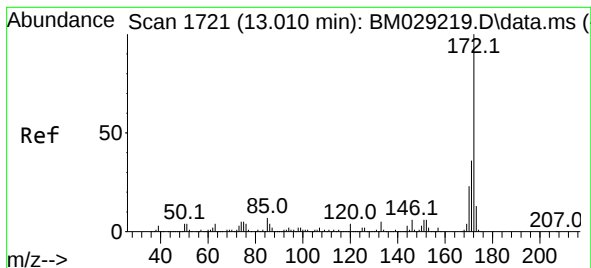
Tgt Ion:196 Resp: 173589
Ion Ratio Lower Upper
196 100
198 94.5 75.3 112.9
200 30.2 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 42.12 ng
RT: 12.880 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:196 Resp: 193217
Ion Ratio Lower Upper
196 100
198 98.4 74.6 112.0
97 56.3 46.4 69.6
132 26.8 21.5 32.3

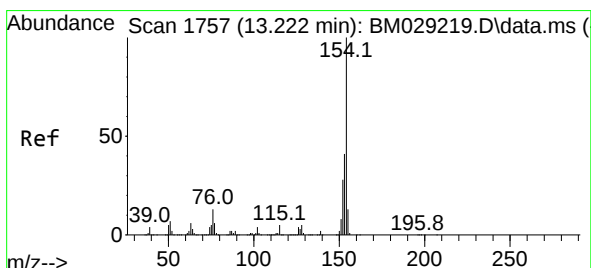
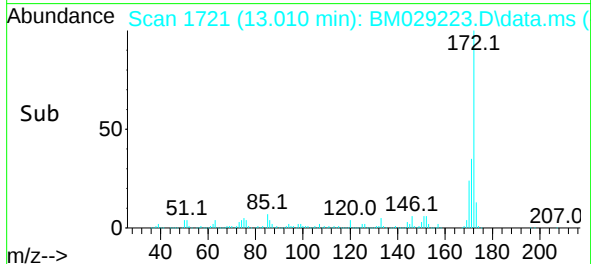
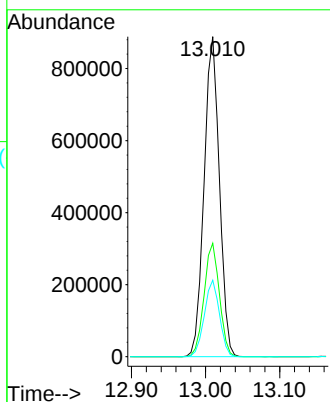
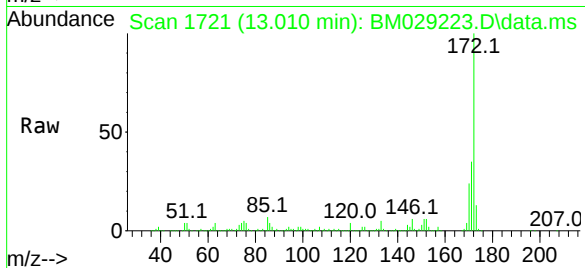




#45
2-Fluorobiphenyl
Concen: 79.86 ng
RT: 13.010 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

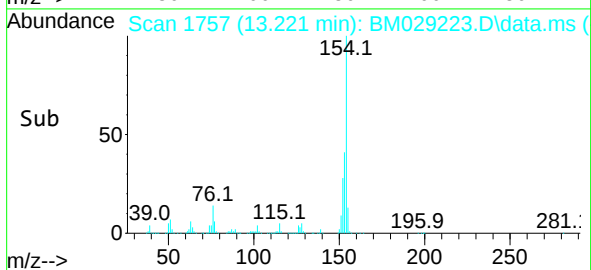
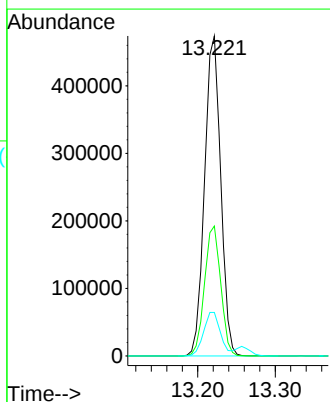
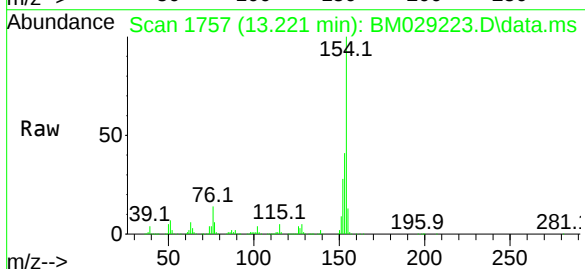
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

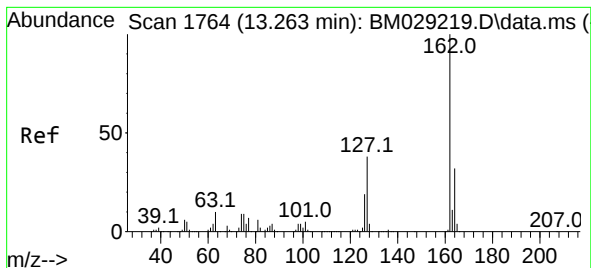
Tgt Ion:172 Resp: 1273436
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.88 ng
RT: 13.221 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:154 Resp: 685763
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 13.6 0.0 33.6

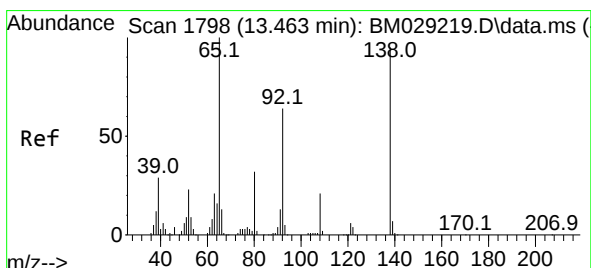
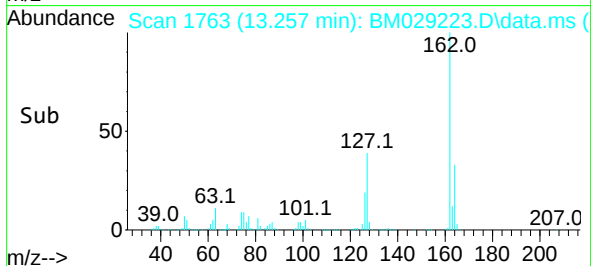
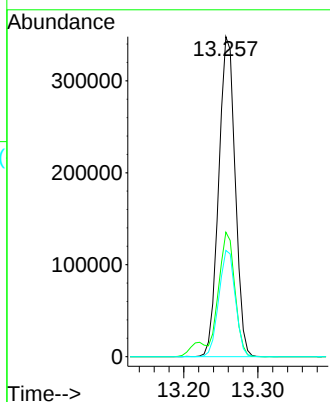
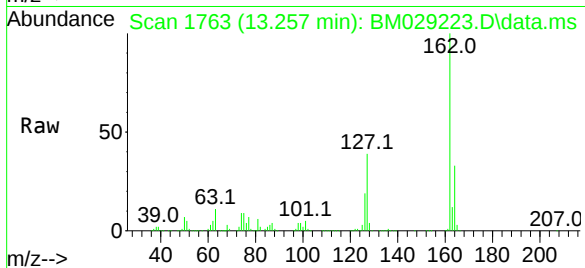




#47
2-Chloronaphthalene
Concen: 39.71 ng
RT: 13.257 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

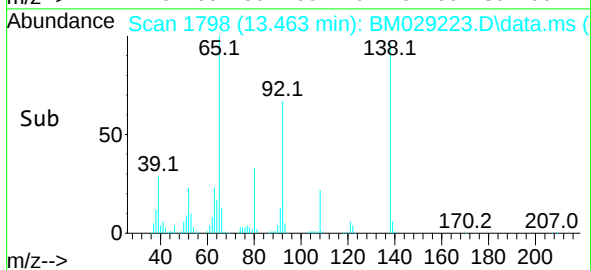
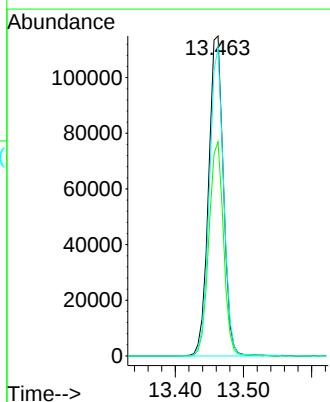
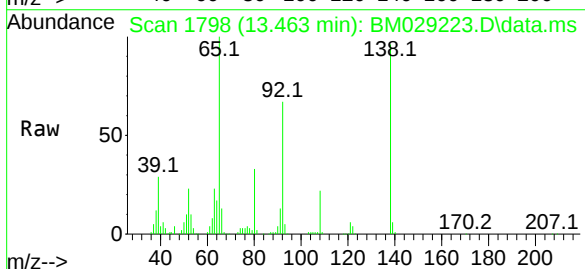
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

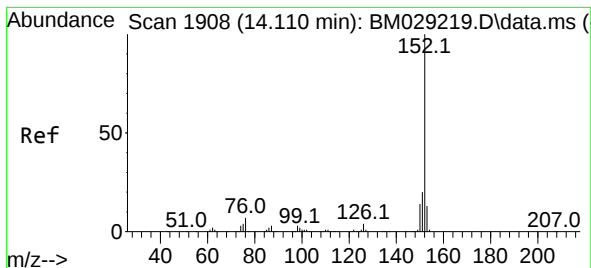
Tgt Ion:162 Resp: 537619
Ion Ratio Lower Upper
162 100
127 38.9 30.4 45.6
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 39.84 ng
RT: 13.463 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 65 Resp: 173737
Ion Ratio Lower Upper
65 100
92 66.9 52.4 78.6
138 96.3 75.0 112.6





#49

Acenaphthylene

Concen: 40.79 ng

RT: 14.104 min Scan# 1907

Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Instrument :

BNA_M

ClientSampleId :

ICVBM032621

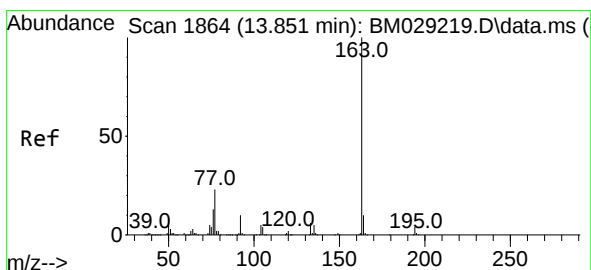
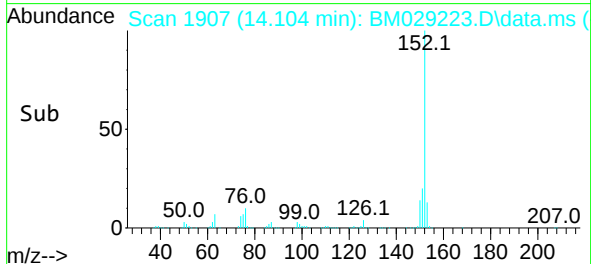
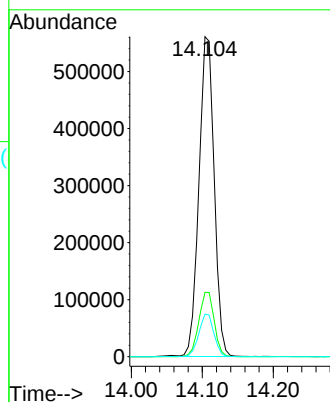
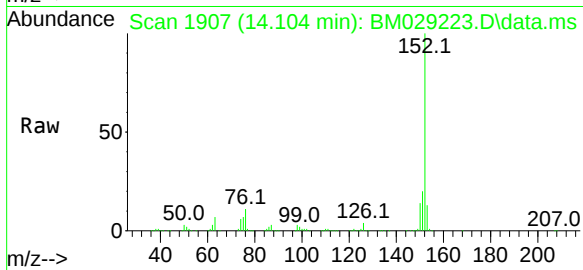
Tgt Ion:152 Resp: 840075

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4

153 13.3 10.2 15.2



#50

Dimethylphthalate

Concen: 40.80 ng

RT: 13.845 min Scan# 1863

Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

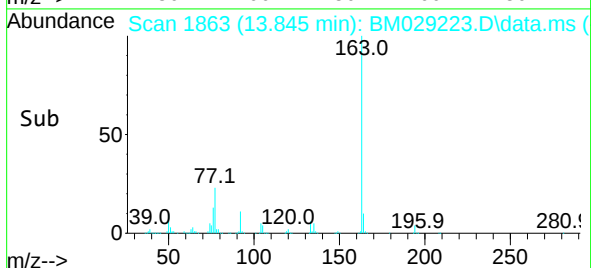
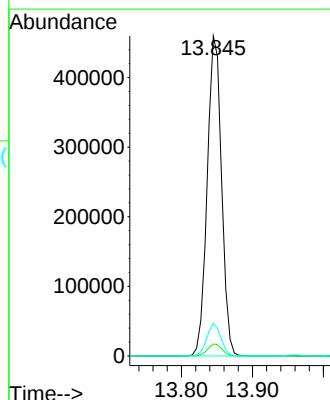
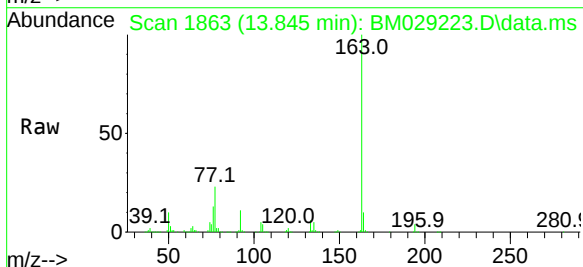
Tgt Ion:163 Resp: 644803

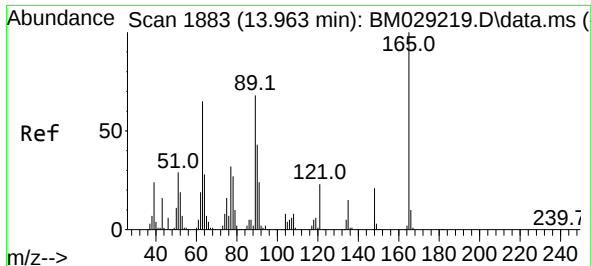
Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.1 7.9 11.9

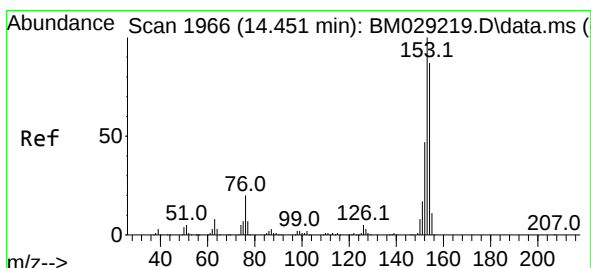
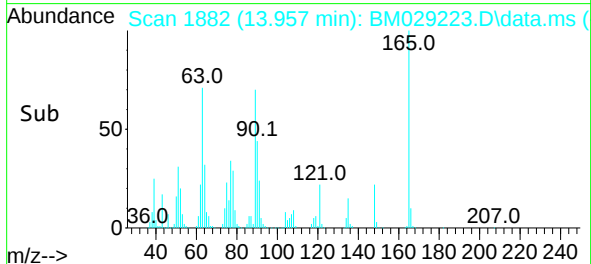
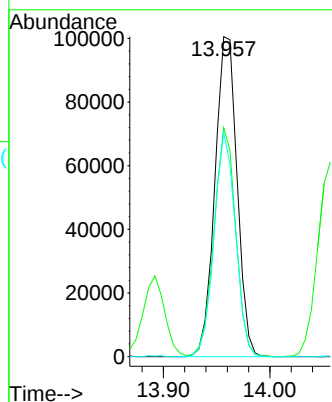
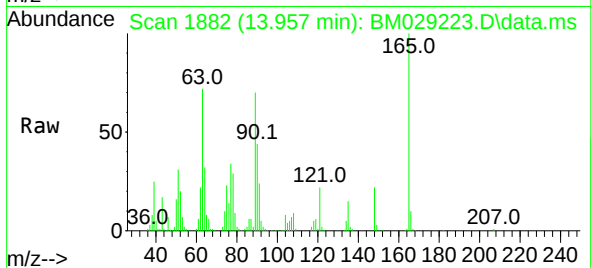




#51
2,6-Dinitrotoluene
Concen: 42.53 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

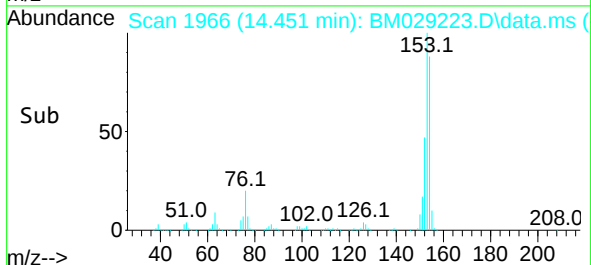
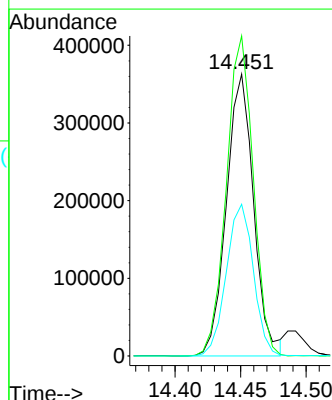
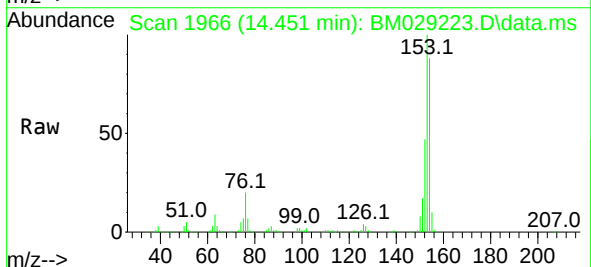
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

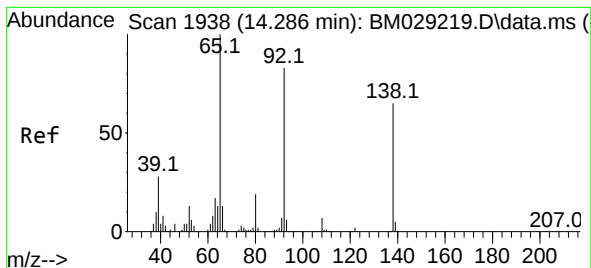
Tgt Ion:165 Resp: 145384
Ion Ratio Lower Upper
165 100
63 71.6 51.4 77.2
89 69.9 51.4 77.2



#52
Acenaphthene
Concen: 40.14 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:154 Resp: 525294
Ion Ratio Lower Upper
154 100
153 113.6 90.5 135.7
152 53.8 43.4 65.2

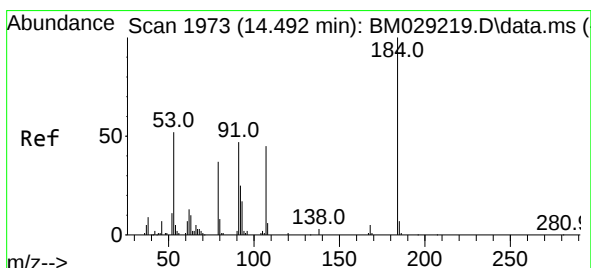
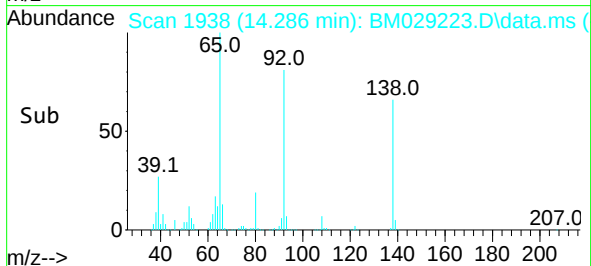
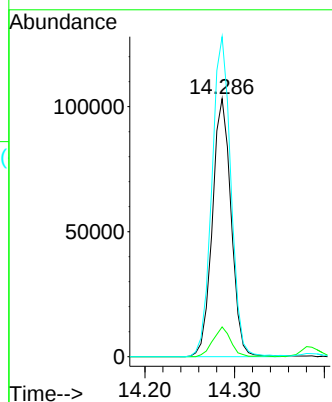
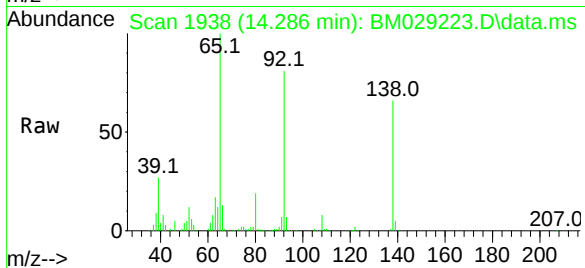




#53
3-Nitroaniline
Concen: 43.24 ng
RT: 14.286 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

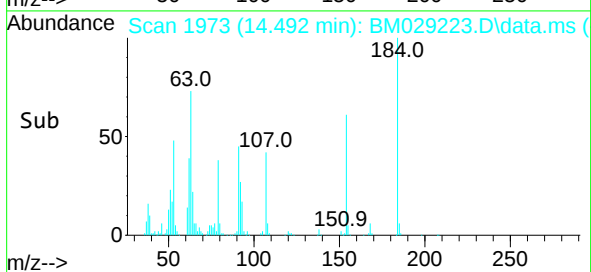
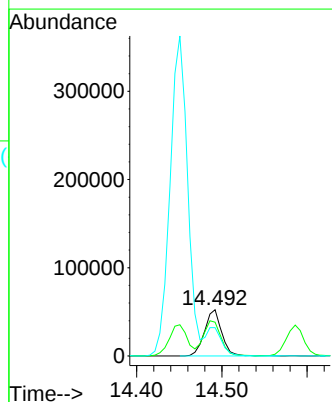
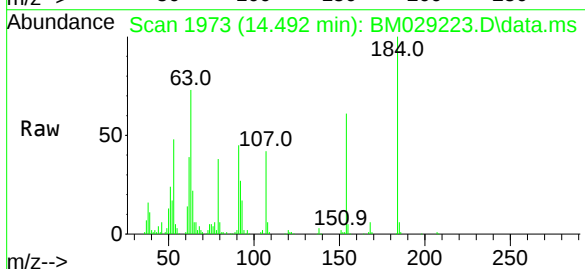
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

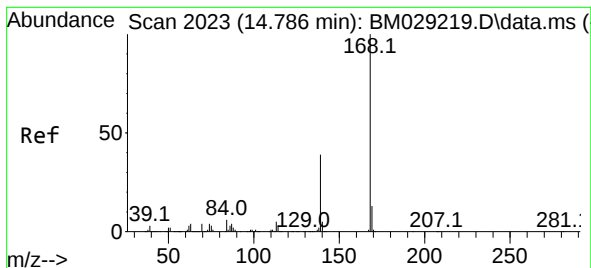
Tgt Ion:138 Resp: 149641
Ion Ratio Lower Upper
138 100
108 11.5 9.0 13.4
92 124.0 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 39.75 ng
RT: 14.492 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:184 Resp: 72834
Ion Ratio Lower Upper
184 100
63 72.9 61.9 92.9
154 61.2 52.3 78.5

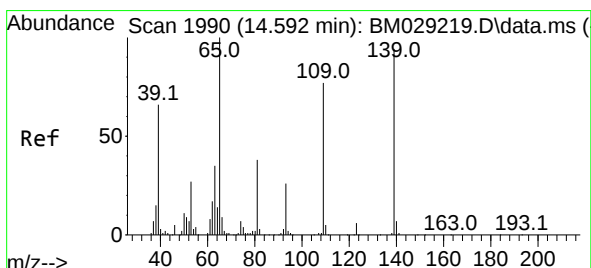
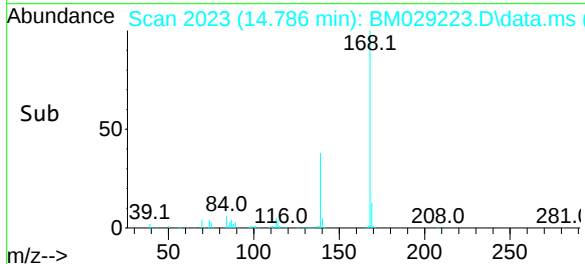
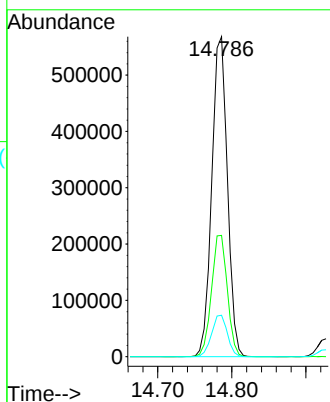
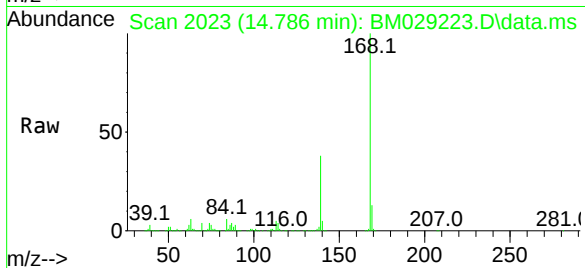




#55
Dibenzofuran
Concen: 40.29 ng
RT: 14.786 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

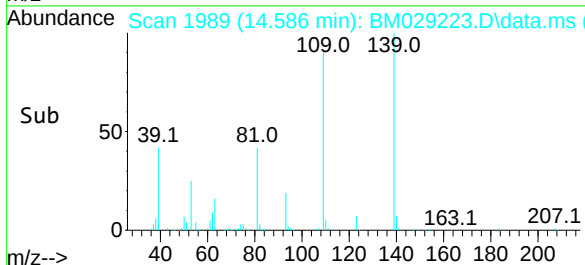
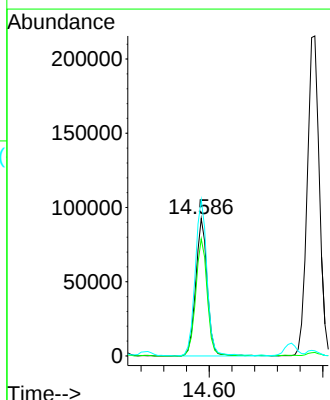
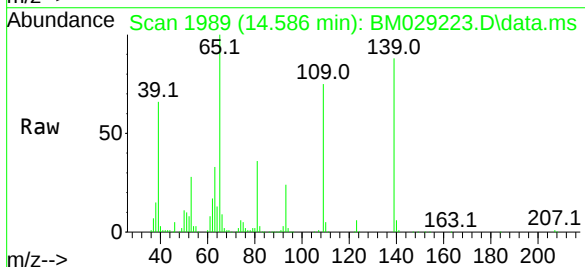
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

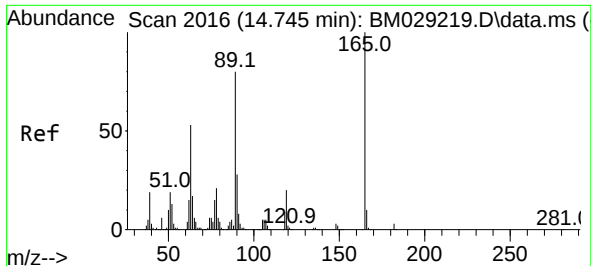
Tgt Ion:168 Resp: 829648
Ion Ratio Lower Upper
168 100
139 37.9 30.6 46.0
169 13.0 10.2 15.4



#56
4-Nitrophenol
Concen: 41.48 ng
RT: 14.586 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:139 Resp: 131139
Ion Ratio Lower Upper
139 100
109 85.3 69.5 109.5
65 113.8 98.1 138.1

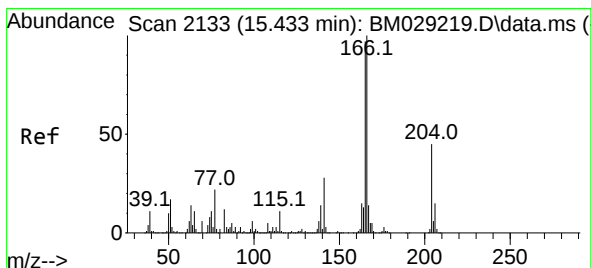
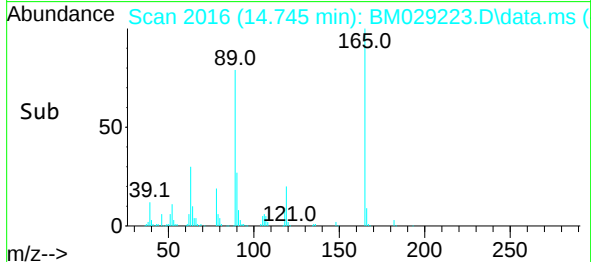
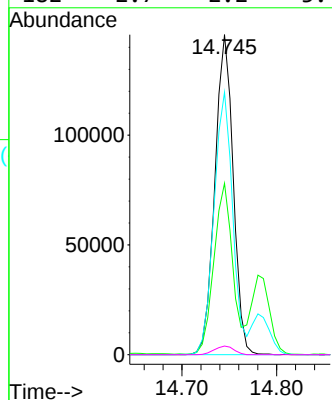
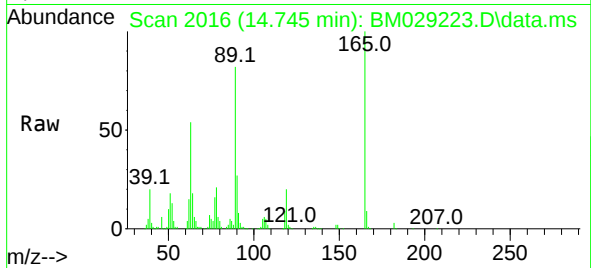




#57
2,4-Dinitrotoluene
Concen: 39.80 ng
RT: 14.745 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

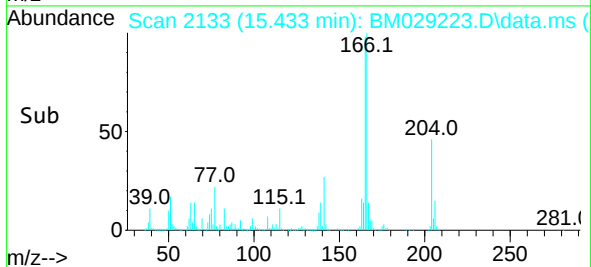
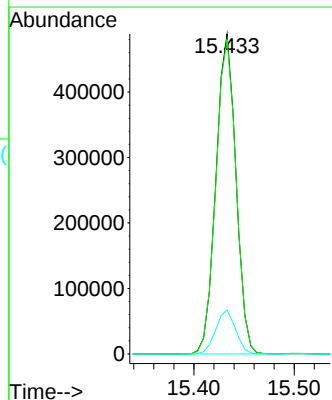
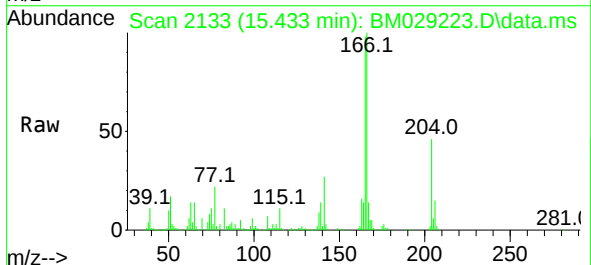
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

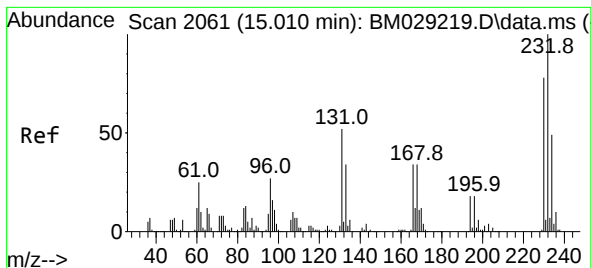
Tgt Ion:165 Resp: 196529
Ion Ratio Lower Upper
165 100
63 53.5 42.2 63.4
89 82.0 65.6 98.4
182 2.7 2.2 3.4



#58
Fluorene
Concen: 40.37 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:166 Resp: 673923
Ion Ratio Lower Upper
166 100
165 98.2 79.6 119.4
167 13.7 11.0 16.6

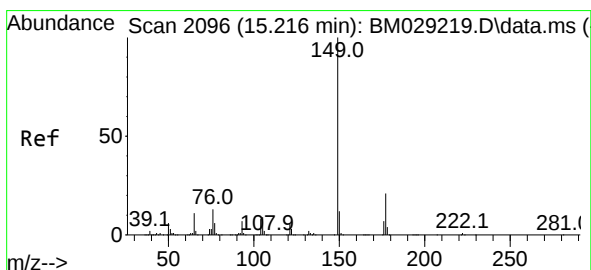
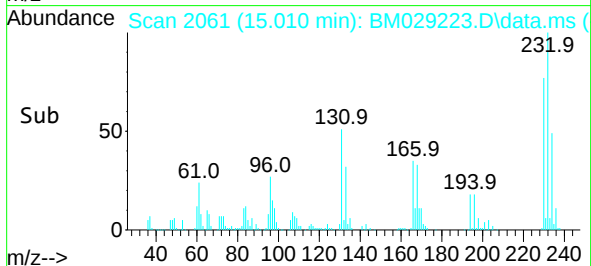
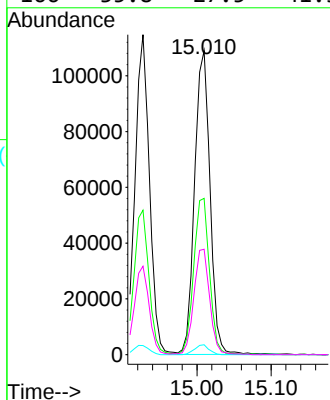
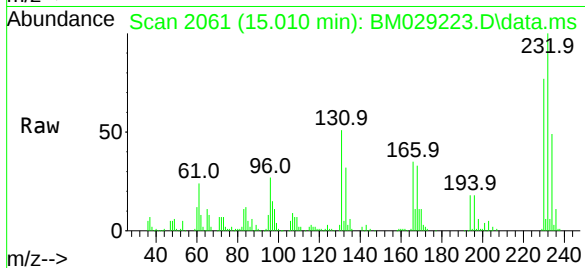




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.81 ng
RT: 15.010 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

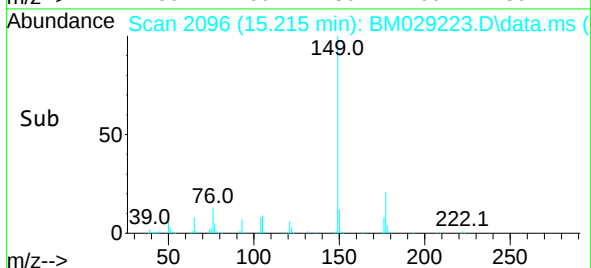
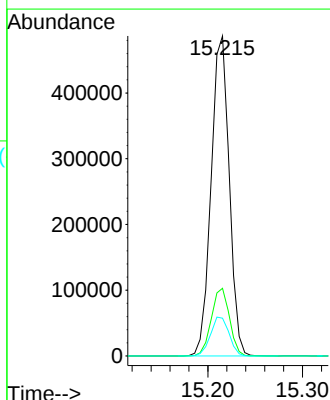
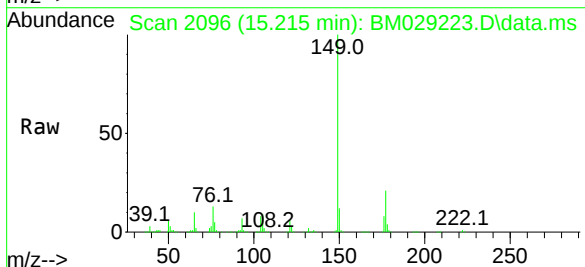
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

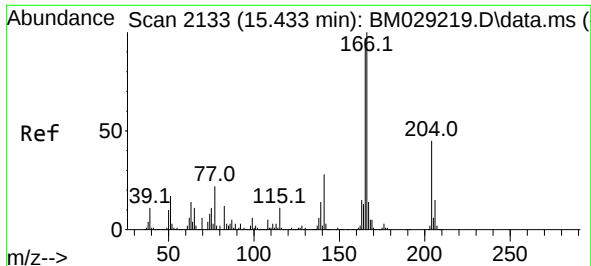
Tgt Ion:232 Resp: 157187
Ion Ratio Lower Upper
232 100
131 52.9 41.1 61.7
130 3.1 2.6 3.8
166 35.8 27.5 41.3



#60
Diethylphthalate
Concen: 41.41 ng
RT: 15.215 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:149 Resp: 644693
Ion Ratio Lower Upper
149 100
177 21.2 17.3 25.9
150 11.8 9.8 14.6

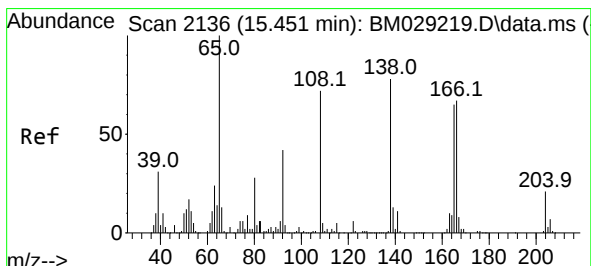
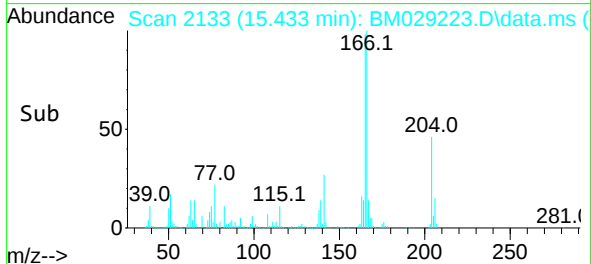
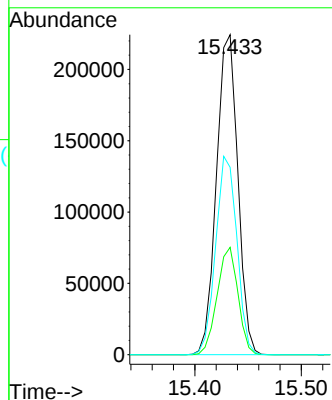
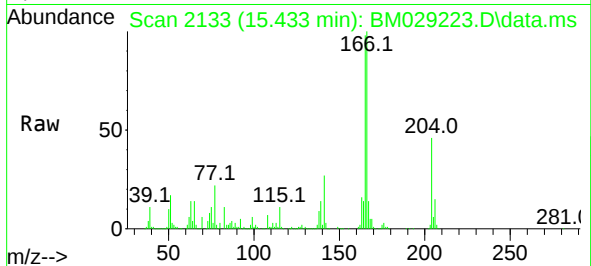




#61
4-Chlorophenyl-phenylether
Concen: 40.60 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

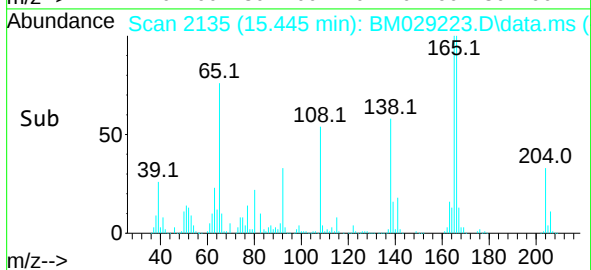
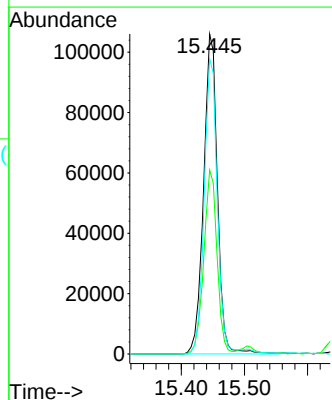
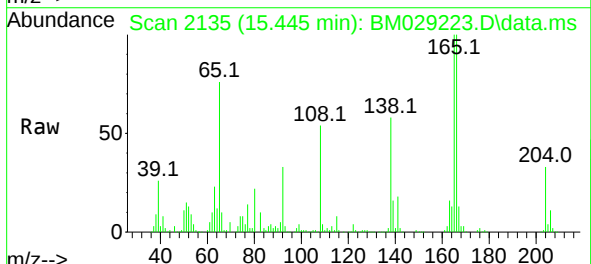
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

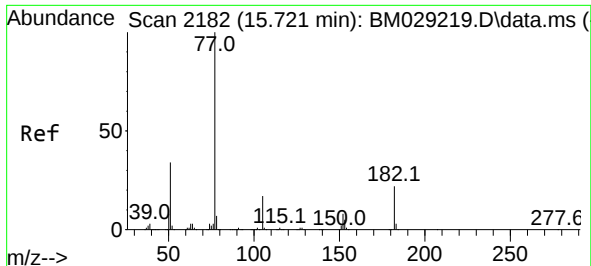
Tgt Ion:204 Resp: 312694
Ion Ratio Lower Upper
204 100
206 33.5 26.7 40.1
141 58.6 48.4 72.6



#62
4-Nitroaniline
Concen: 39.86 ng
RT: 15.445 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:138 Resp: 161740
Ion Ratio Lower Upper
138 100
92 57.5 38.2 78.2
108 92.3 71.7 111.7

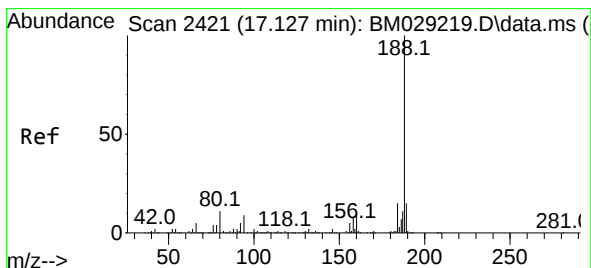
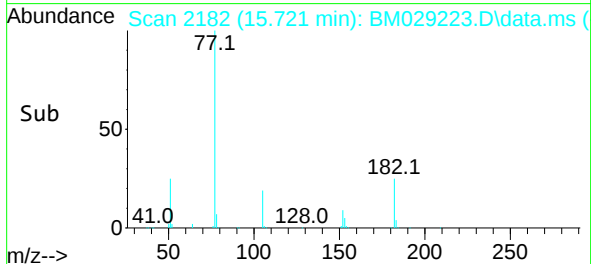
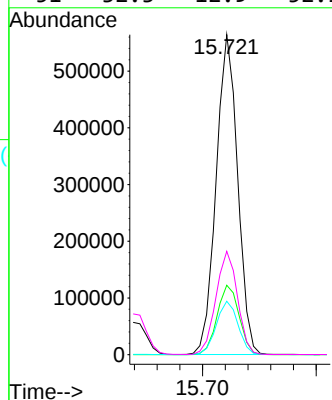
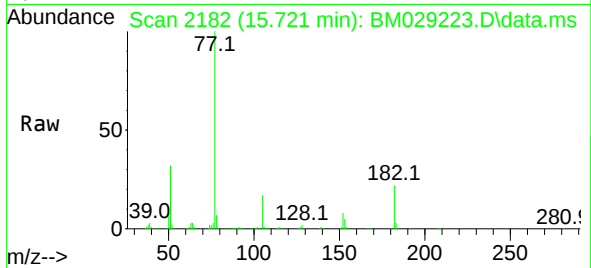




#63
Azobenzene
Concen: 41.63 ng
RT: 15.721 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

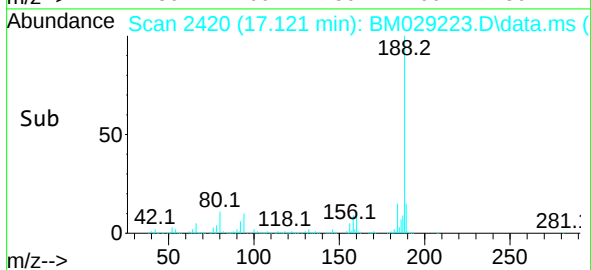
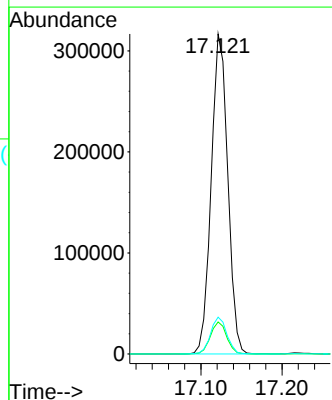
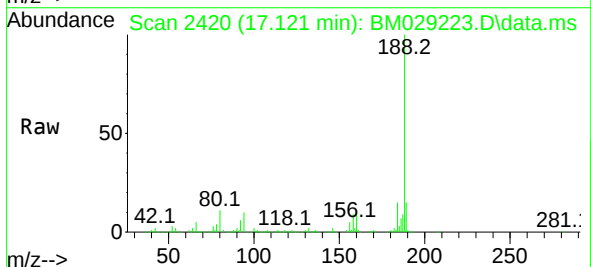
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

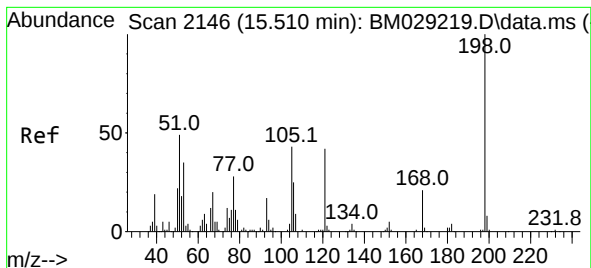
Tgt Ion: 77	Resp: 740881
Ion Ratio	Lower Upper
77 100	
182 21.7	2.3 42.3
105 16.7	0.0 36.4
51 32.3	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion: 188	Resp: 447430
Ion Ratio	Lower Upper
188 100	
94 10.0	8.1 12.1
80 11.5	9.2 13.8

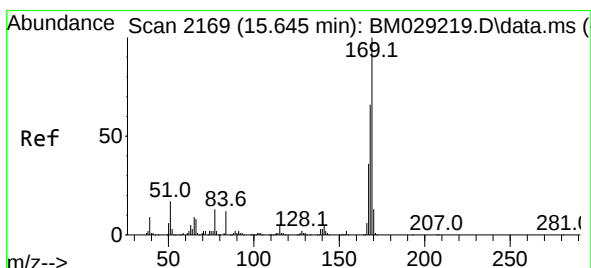
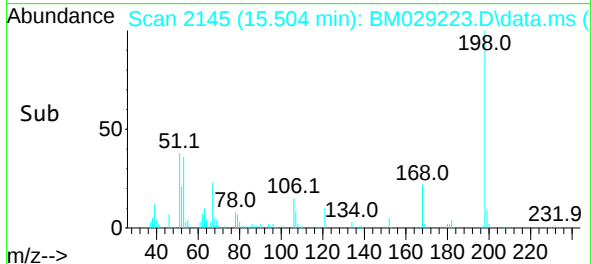
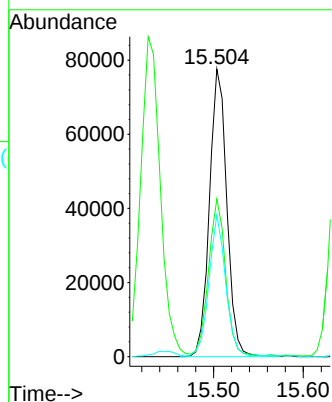
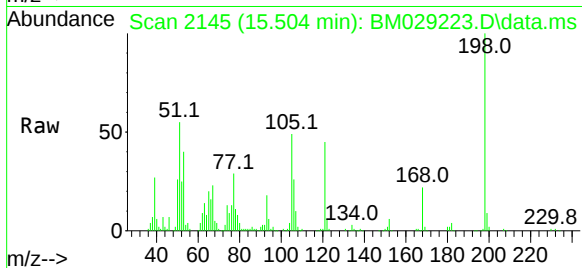




#65
4,6-Dinitro-2-methylphenol
Concen: 39.62 ng
RT: 15.504 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

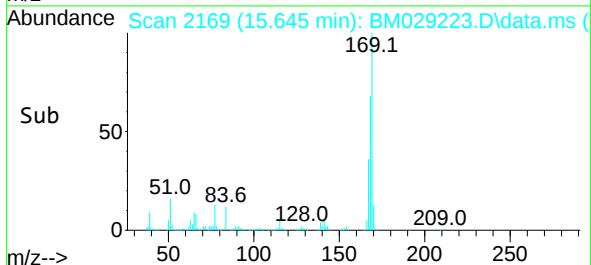
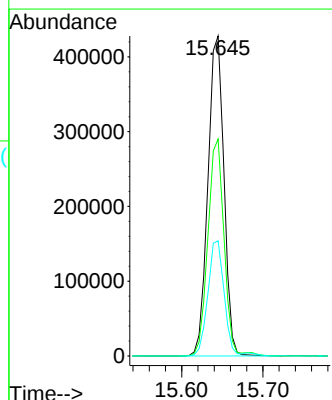
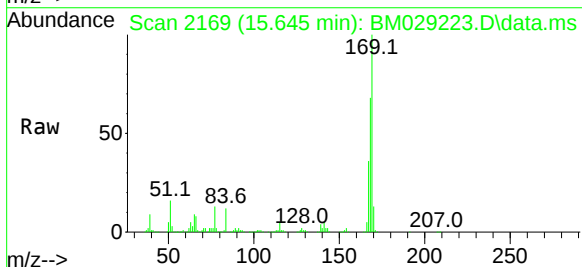
Instrument :
BNA_M
ClientSampled :
ICVBM032621

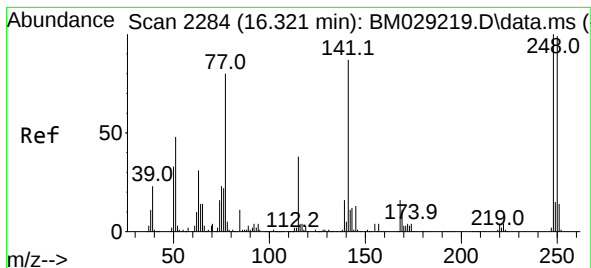
Tgt Ion:198 Resp: 104322
Ion Ratio Lower Upper
198 100
51 54.8 35.1 75.1
105 49.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.88 ng
RT: 15.645 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:169 Resp: 585526
Ion Ratio Lower Upper
169 100
168 67.8 54.6 81.8
167 36.0 29.4 44.0

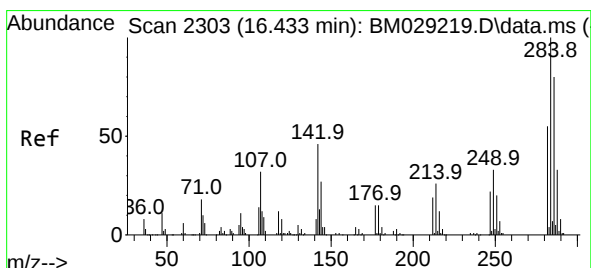
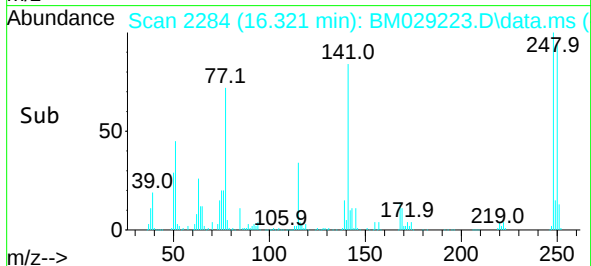
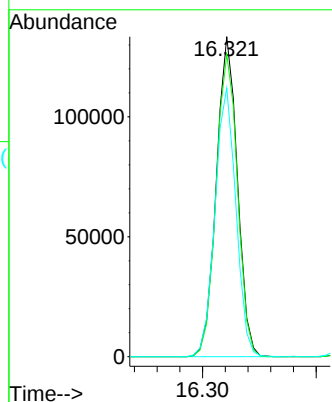
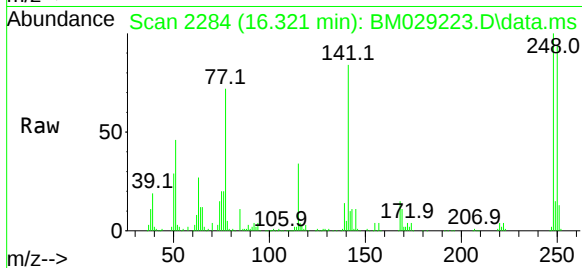




#67
4-Bromophenyl-phenylether
Concen: 41.92 ng
RT: 16.321 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

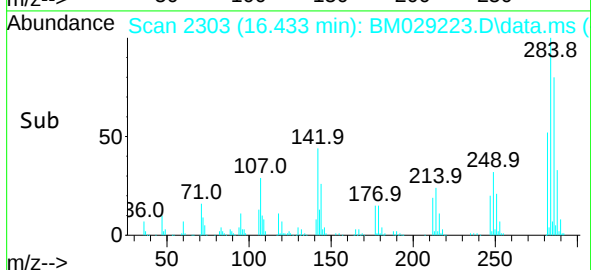
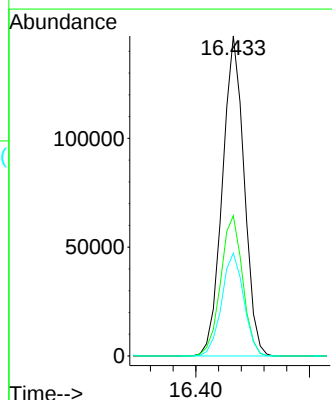
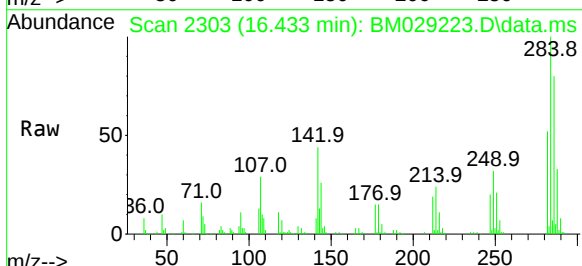
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

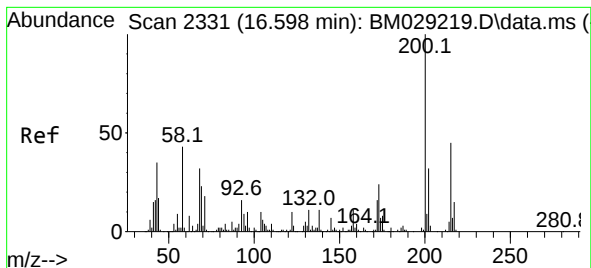
Tgt Ion:248 Resp: 171952
Ion Ratio Lower Upper
248 100
250 94.5 78.4 117.6
141 83.9 67.1 100.7



#68
Hexachlorobenzene
Concen: 40.47 ng
RT: 16.433 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:284 Resp: 195298
Ion Ratio Lower Upper
284 100
142 43.9 33.4 50.2
249 32.1 25.9 38.9





#69

Atrazine

Concen: 42.29 ng

RT: 16.592 min Scan# 2330

Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

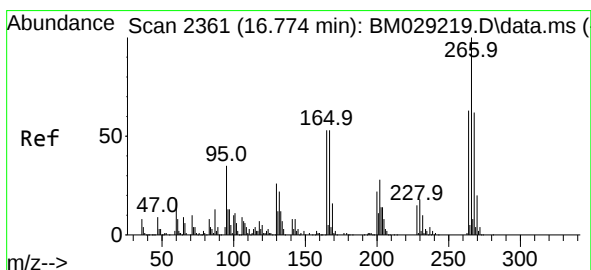
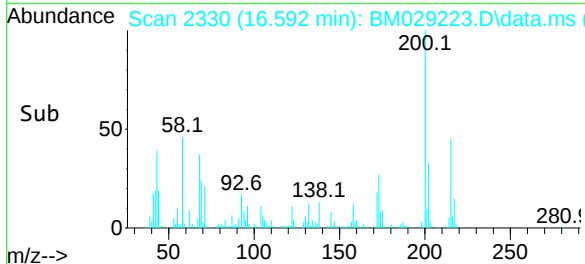
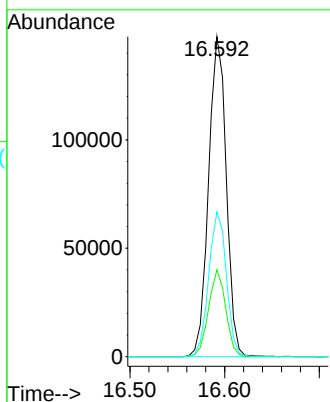
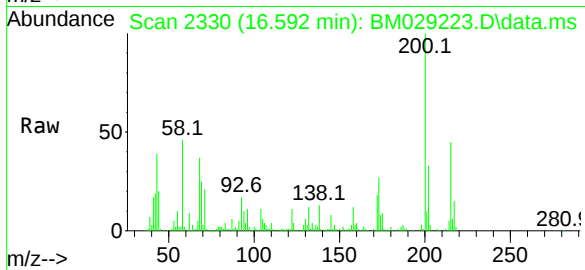
Tgt Ion:200 Resp: 191235

Ion Ratio Lower Upper

200 100

173 27.1 6.1 46.1

215 45.2 23.8 63.8



#70

Pentachlorophenol

Concen: 41.53 ng

RT: 16.774 min Scan# 2361

Delta R.T. 0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

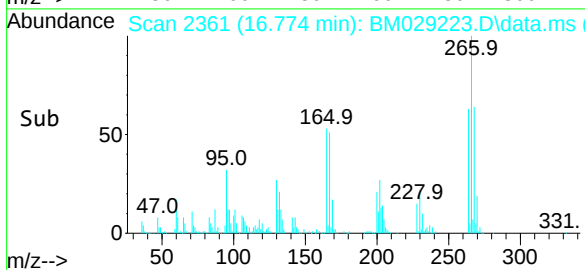
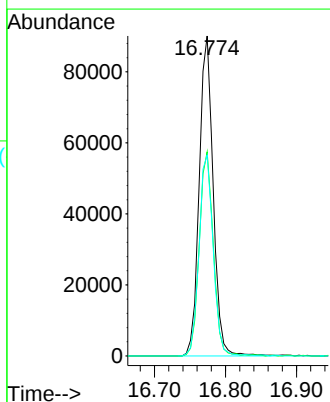
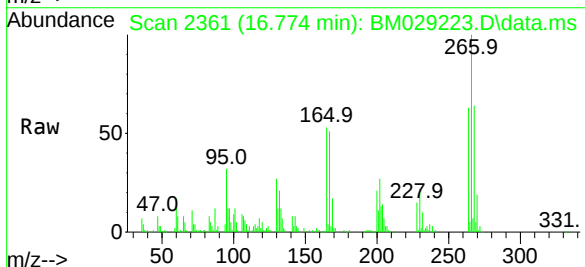
Tgt Ion:266 Resp: 123462

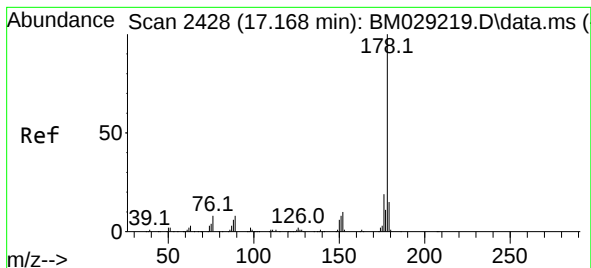
Ion Ratio Lower Upper

266 100

268 63.8 52.2 78.2

264 62.8 50.9 76.3





#71

Phenanthrene

Concen: 39.98 ng

RT: 17.162 min Scan# 2427

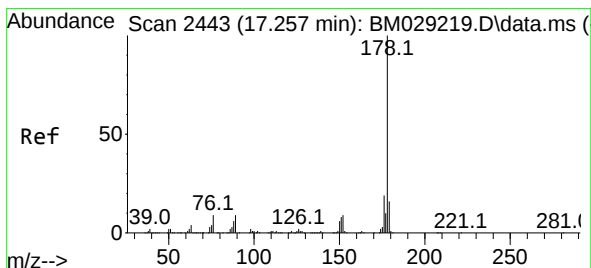
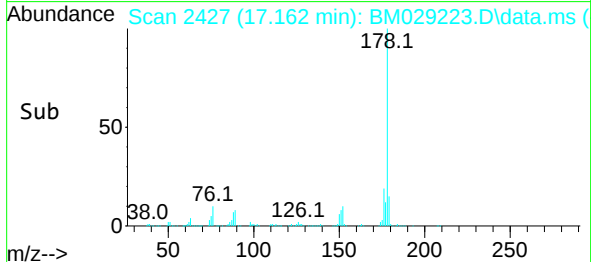
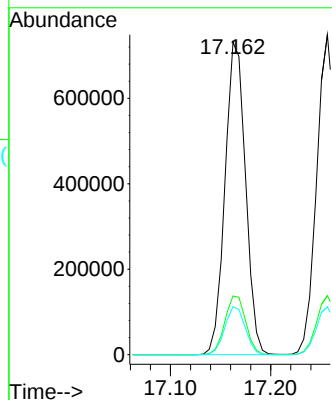
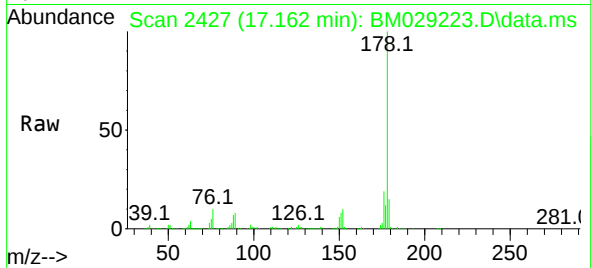
Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:178 Resp: 1037253

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	15.4	11.9	17.9



#72

Anthracene

Concen: 41.02 ng

RT: 17.256 min Scan# 2443

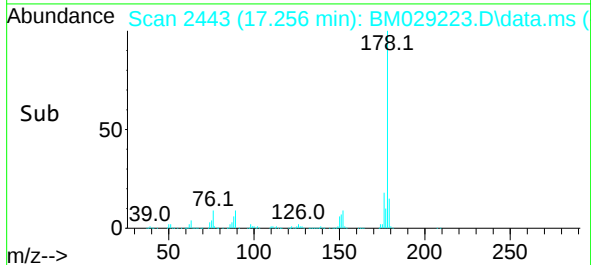
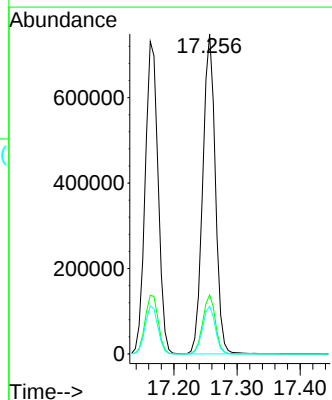
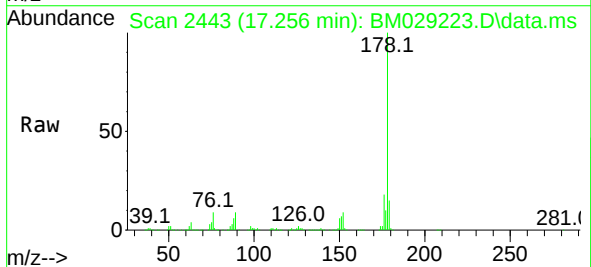
Delta R.T. -0.000 min

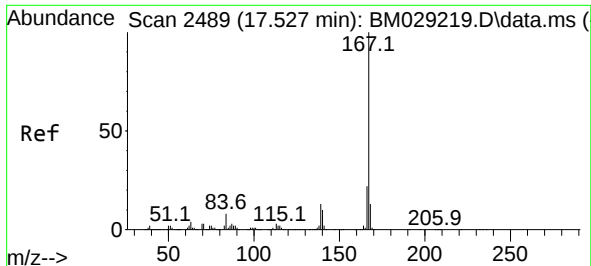
Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:178 Resp: 1034175

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.9	22.3
179	15.0	12.1	18.1

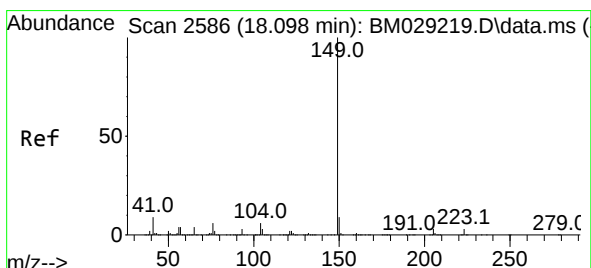
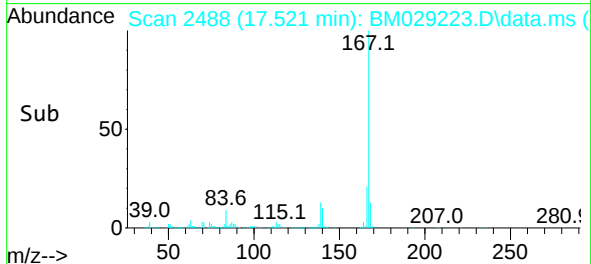
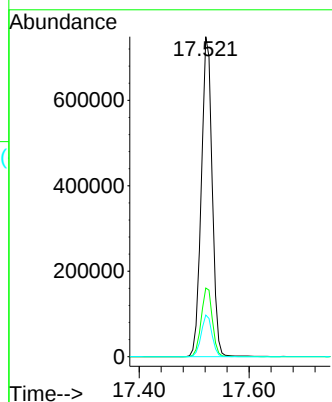
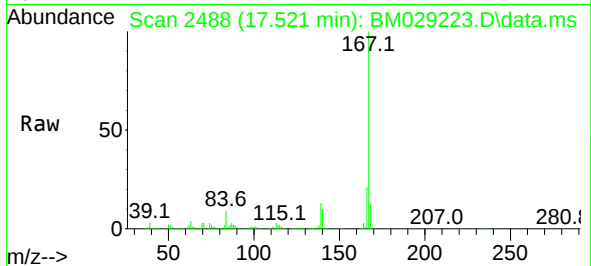




#73
 Carbazole
 Concen: 41.51 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BM029223.D
 Acq: 25 Mar 2021 15:45

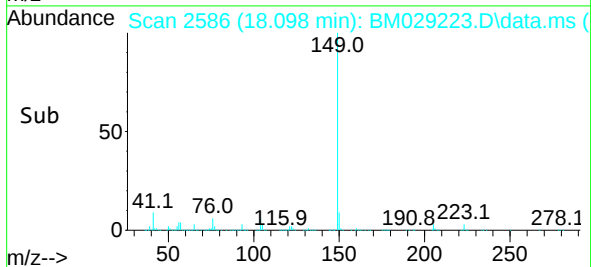
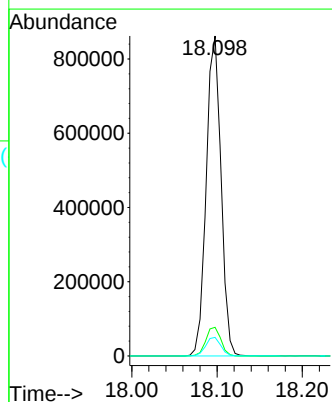
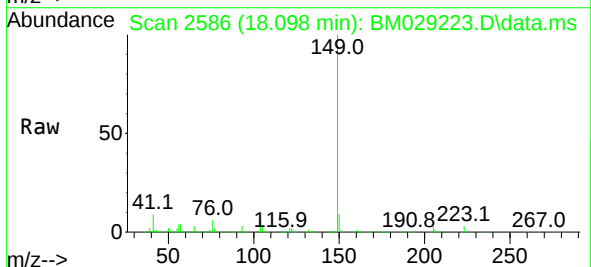
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032621

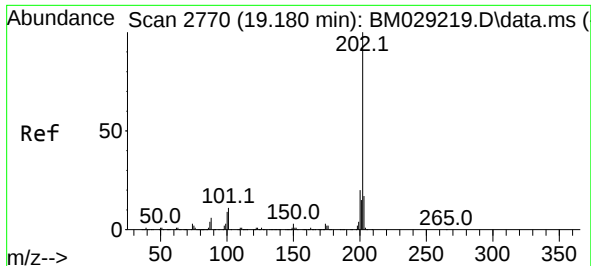
Tgt Ion:167 Resp: 1029556
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 13.0 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 43.38 ng
 RT: 18.098 min Scan# 2586
 Delta R.T. -0.000 min
 Lab File: BM029223.D
 Acq: 25 Mar 2021 15:45

Tgt Ion:149 Resp: 1037818
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.8 4.6 6.8

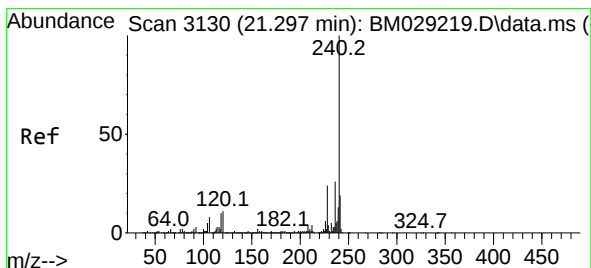
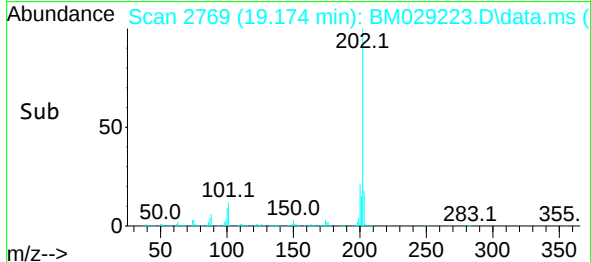
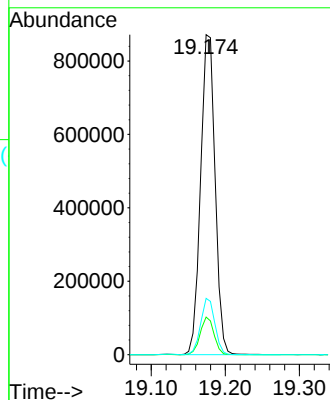
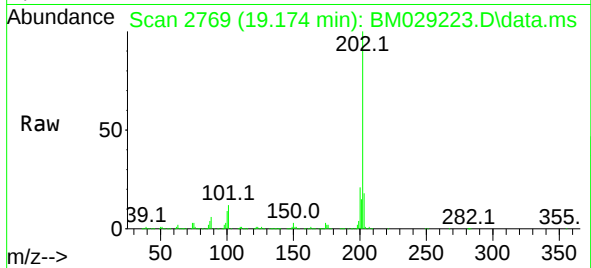




#75
Fluoranthene
Concen: 41.32 ng
RT: 19.174 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

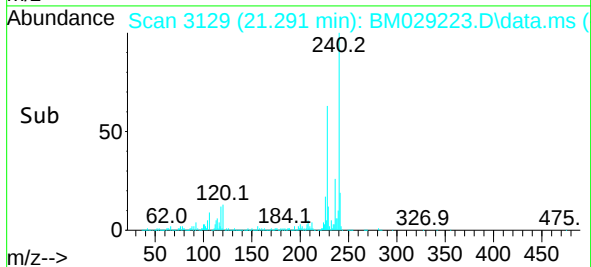
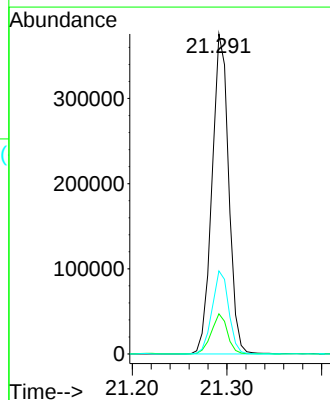
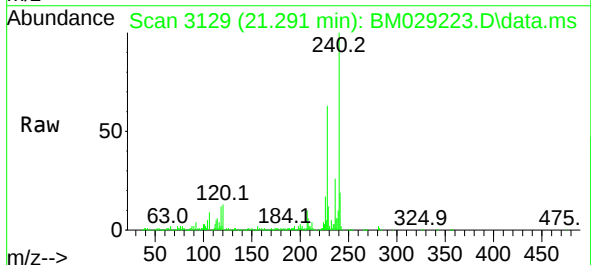
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

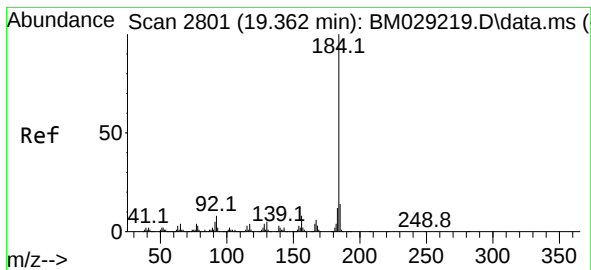
Tgt Ion:202 Resp: 1184493
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.5
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.291 min Scan# 3129
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:240 Resp: 459892
Ion Ratio Lower Upper
240 100
120 12.6 9.0 13.6
236 25.9 20.3 30.5

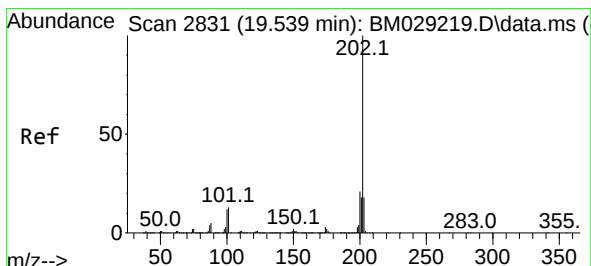
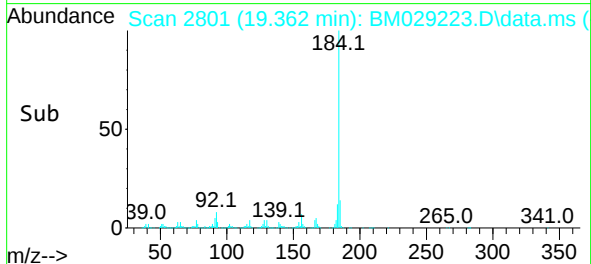
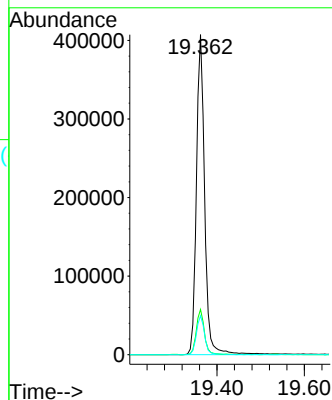
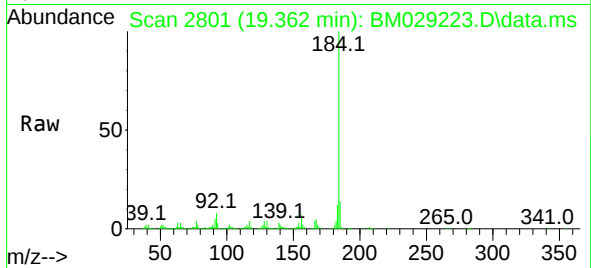




#77
Benzidine
Concen: 40.42 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

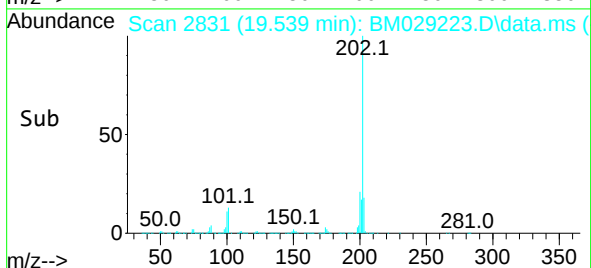
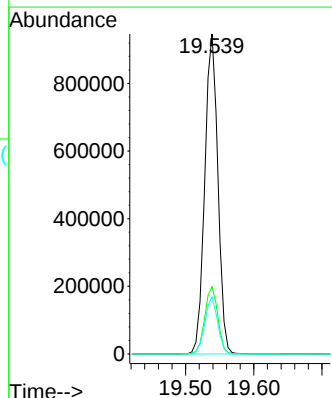
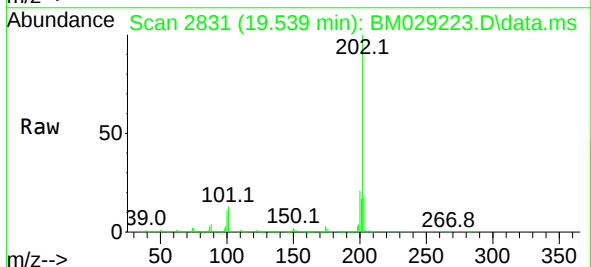
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

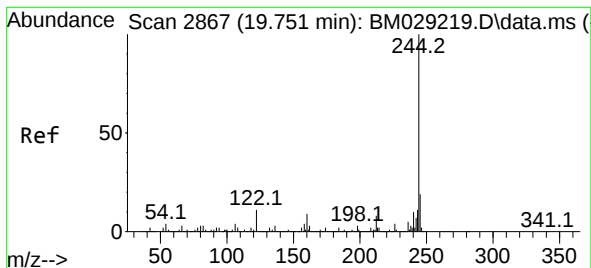
Tgt Ion:184 Resp: 537096
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.2 9.8 14.6



#78
Pyrene
Concen: 40.59 ng
RT: 19.539 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:202 Resp: 1263907
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.8 14.1 21.1





#79

Terphenyl-d14

Concen: 81.37 ng

RT: 19.745 min Scan# 2866

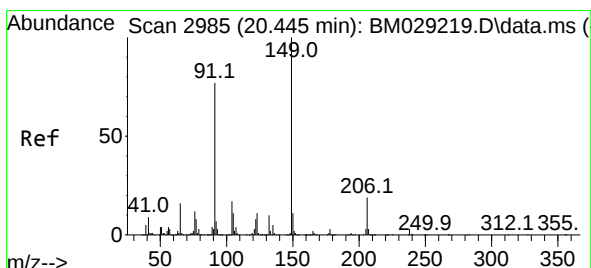
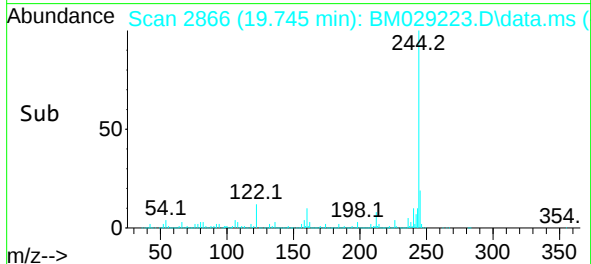
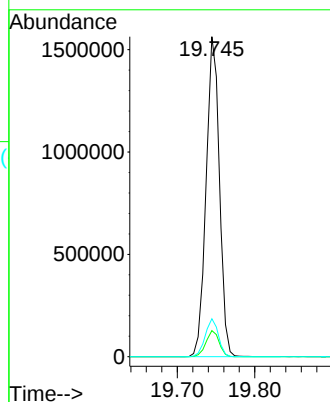
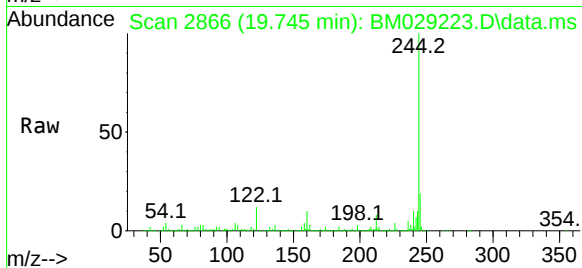
Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:244 Resp: 1862835

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	11.8	9.2	13.8



#80

Butylbenzylphthalate

Concen: 40.54 ng

RT: 20.444 min Scan# 2985

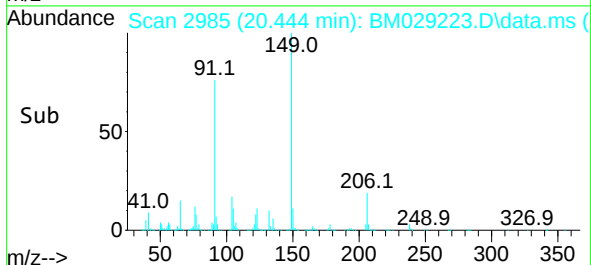
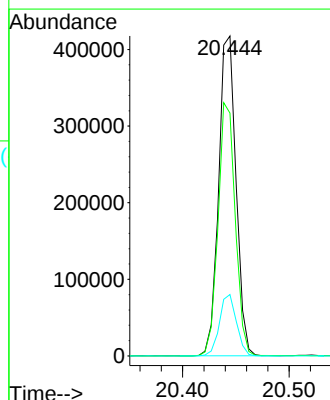
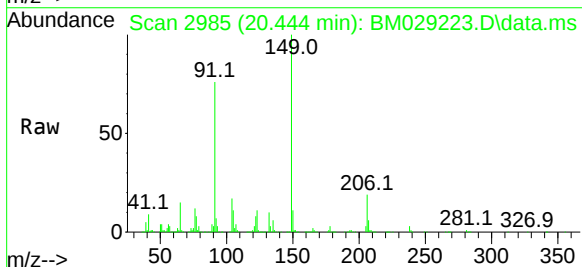
Delta R.T. -0.001 min

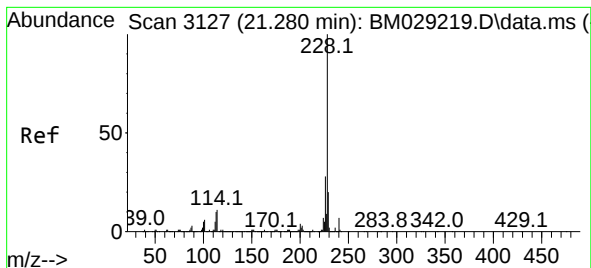
Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:149 Resp: 471959

Ion	Ratio	Lower	Upper
149	100		
91	75.9	60.5	90.7
206	19.2	15.7	23.5





#81

Benzo(a)anthracene

Concen: 40.92 ng

RT: 21.280 min Scan# 3127

Delta R.T. -0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

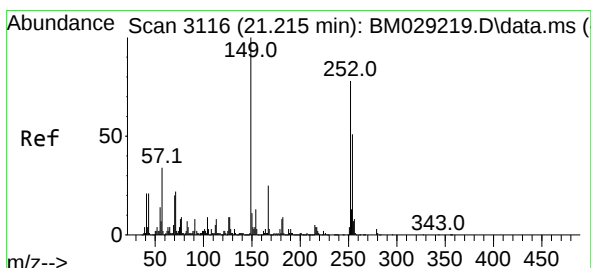
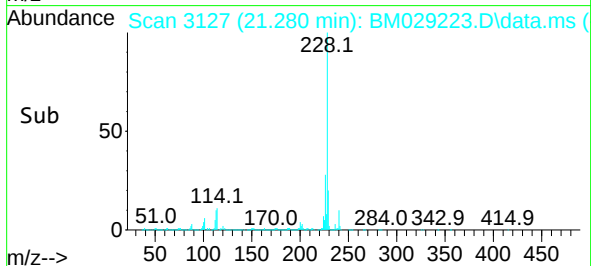
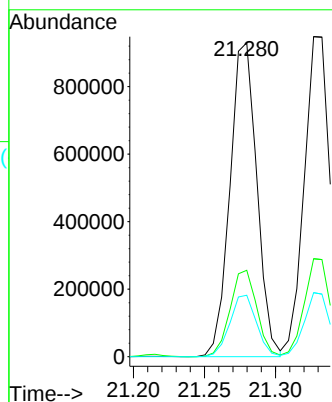
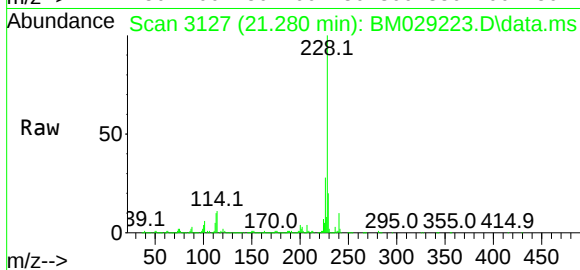
Tgt Ion:228 Resp: 1228167

Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 19.6 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 43.14 ng

RT: 21.215 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

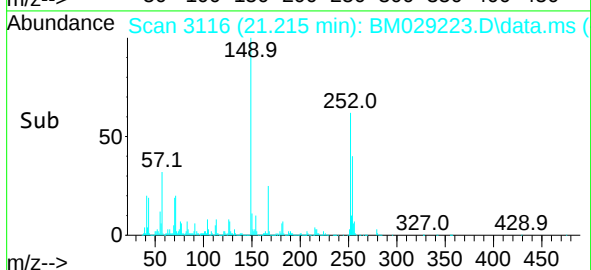
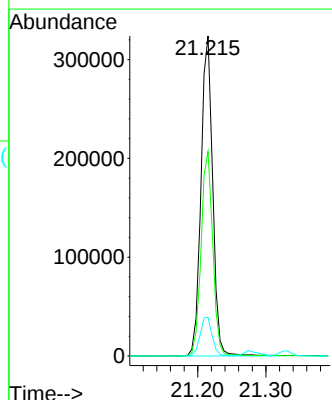
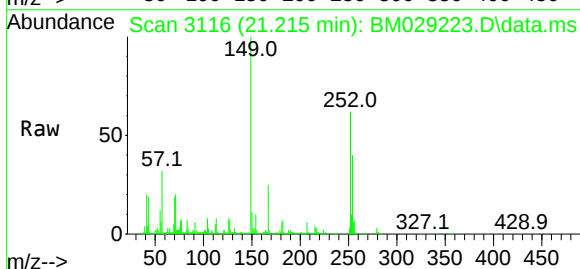
Tgt Ion:252 Resp: 387013

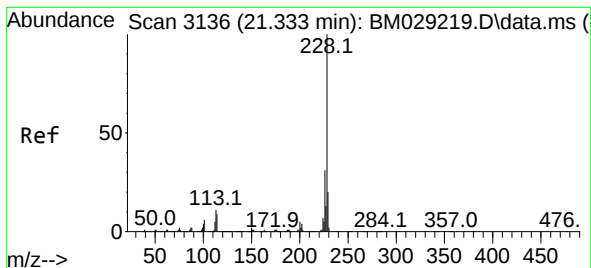
Ion Ratio Lower Upper

252 100

254 63.9 52.6 78.8

126 12.1 10.8 16.2





#83

Chrysene

Concen: 40.22 ng

RT: 21.327 min Scan# 3135

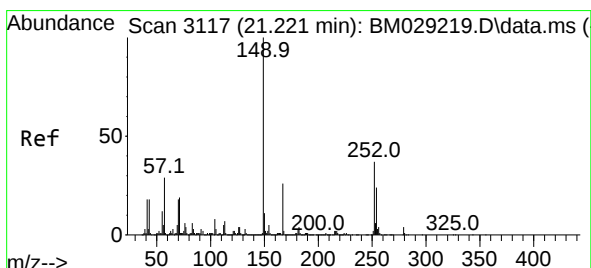
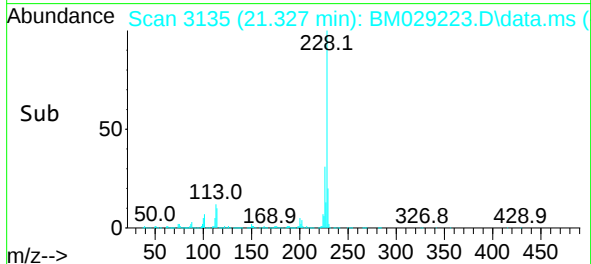
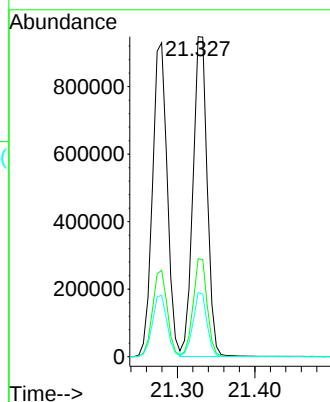
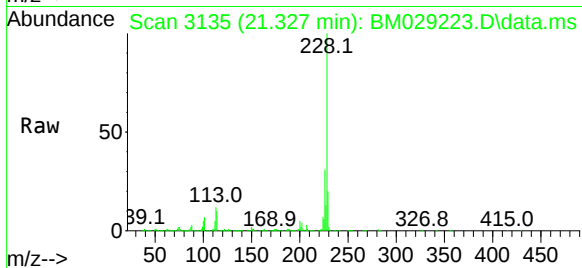
Delta R.T. -0.006 min

Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:228 Resp: 1207677

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	20.0	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.80 ng

RT: 21.221 min Scan# 3117

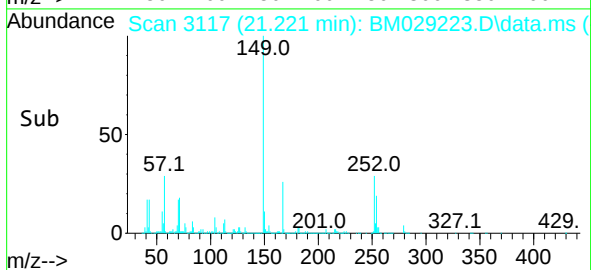
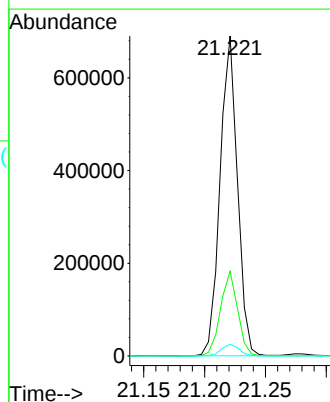
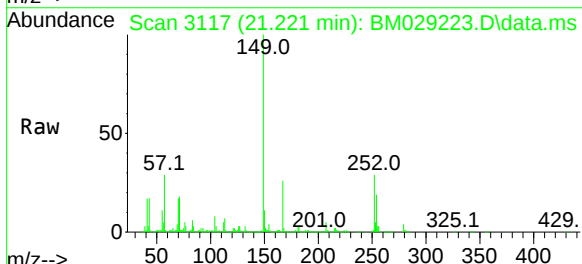
Delta R.T. -0.000 min

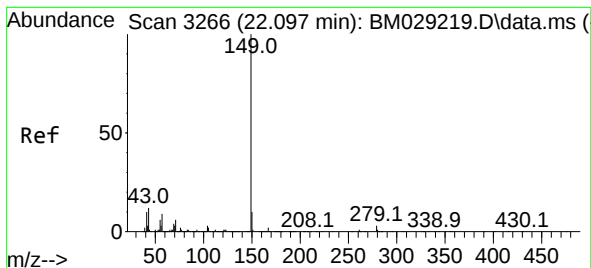
Lab File: BM029223.D

Acq: 25 Mar 2021 15:45

Tgt Ion:149 Resp: 686444

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.6	31.0
279	3.7	3.3	4.9

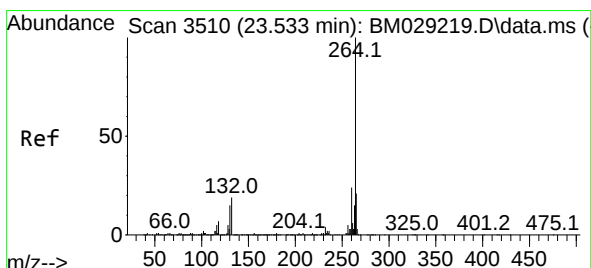
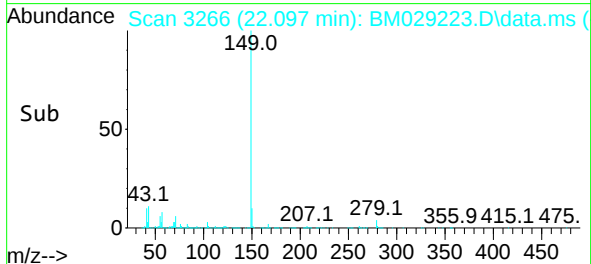
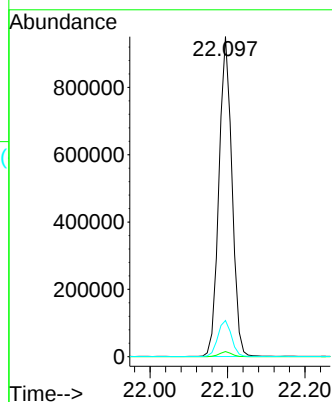
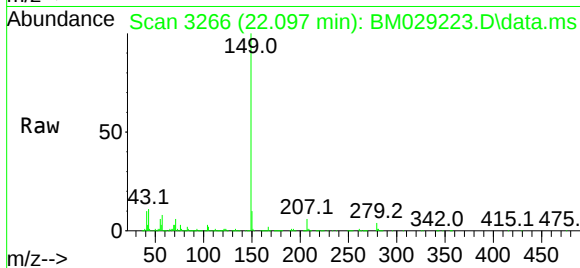




#85
Di-n-octyl phthalate
Concen: 40.20 ng
RT: 22.097 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

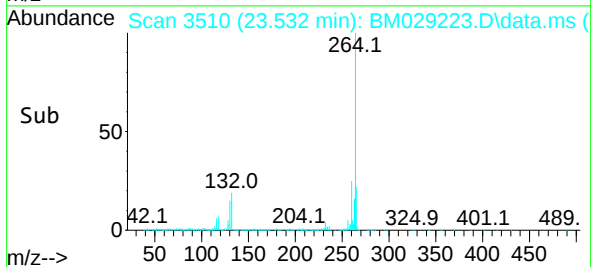
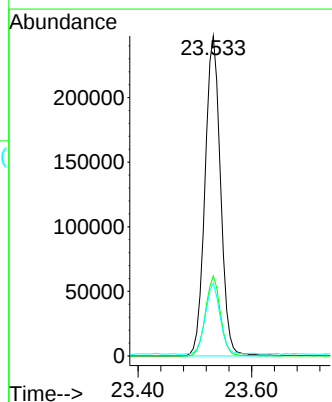
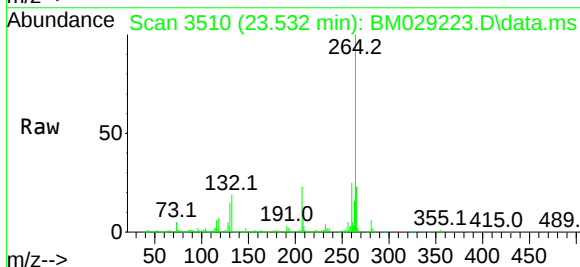
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

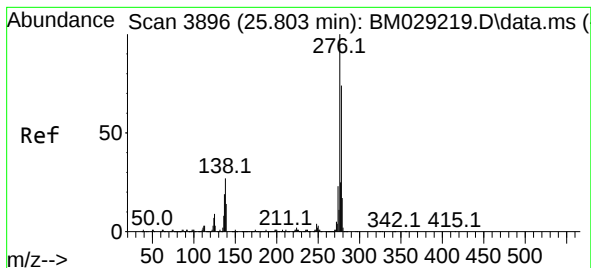
Tgt Ion:149 Resp: 1105823
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.9 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.532 min Scan# 3510
Delta R.T. -0.001 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:264 Resp: 467527
Ion Ratio Lower Upper
264 100
260 25.0 19.6 29.4
265 22.7 17.8 26.8

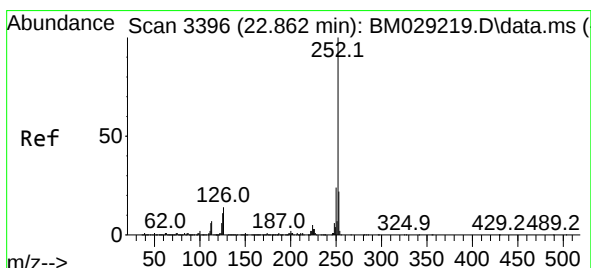
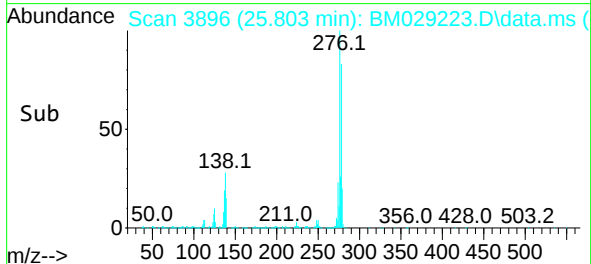
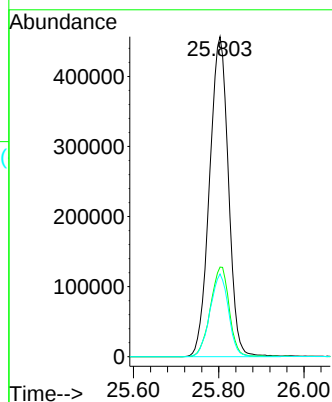
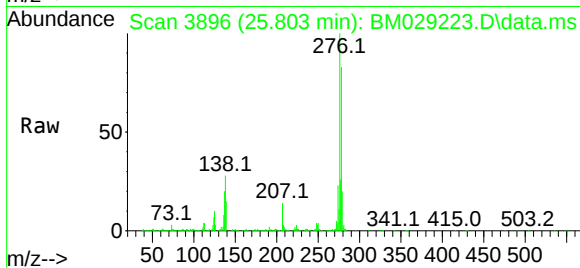




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.13 ng
RT: 25.803 min Scan# 3896
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

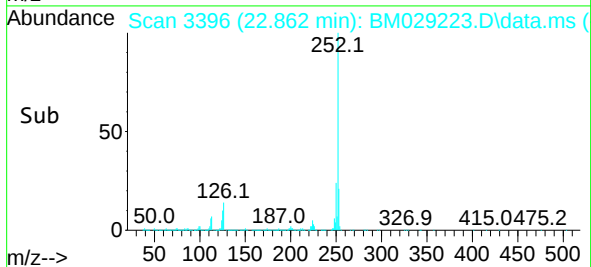
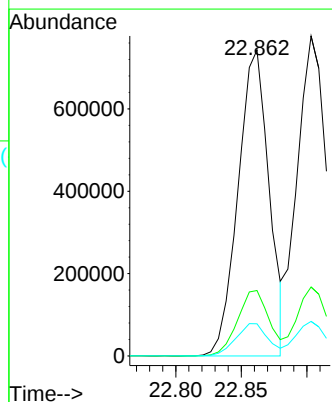
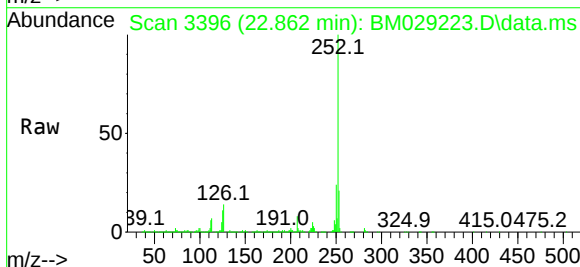
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

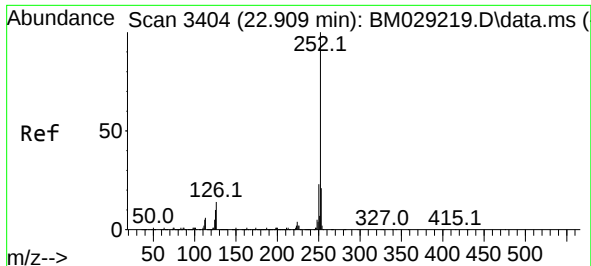
Tgt Ion:276 Resp: 1406298
Ion Ratio Lower Upper
276 100
138 27.9 22.6 34.0
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 40.22 ng
RT: 22.862 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:252 Resp: 1223352
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 10.5 9.0 13.4

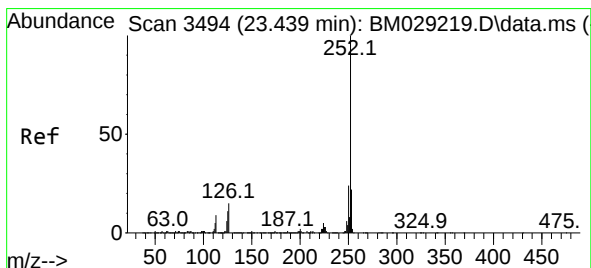
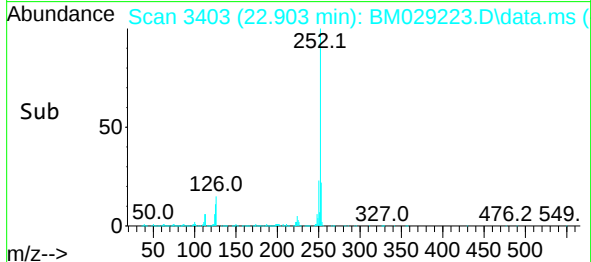
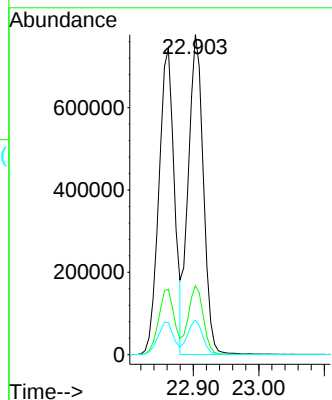
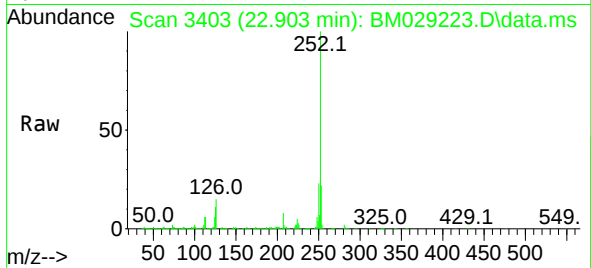




#89
Benzo(k)fluoranthene
Concen: 41.81 ng
RT: 22.903 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

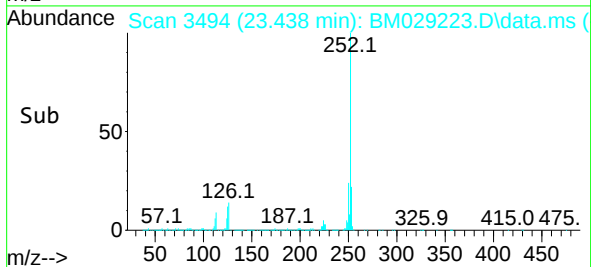
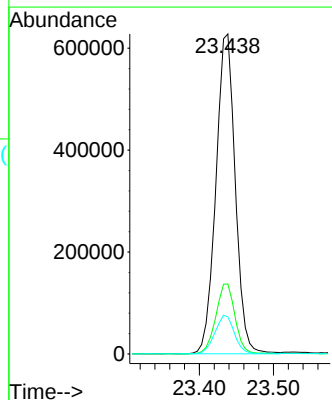
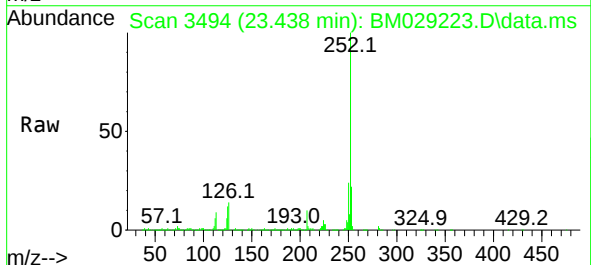
Instrument :
BNA_M
ClientSampleId :
ICVBM032621

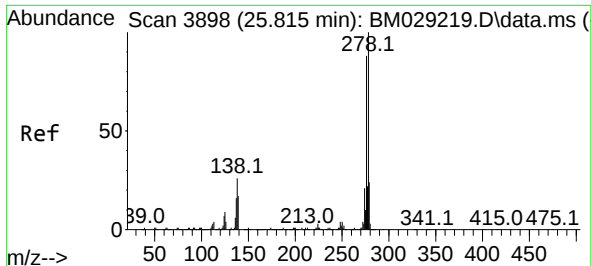
Tgt Ion:252 Resp: 1235632
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.8 8.7 13.1



#90
Benzo(a)pyrene
Concen: 41.40 ng
RT: 23.438 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:252 Resp: 1140565
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.4
125 11.6 9.5 14.3

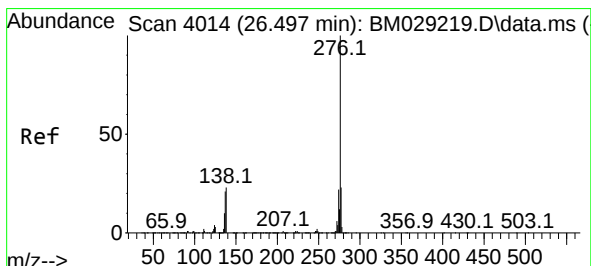
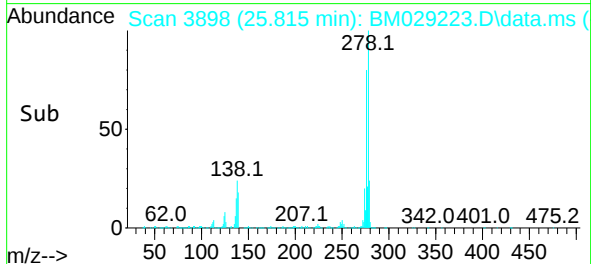
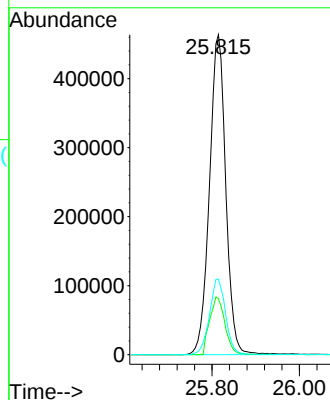
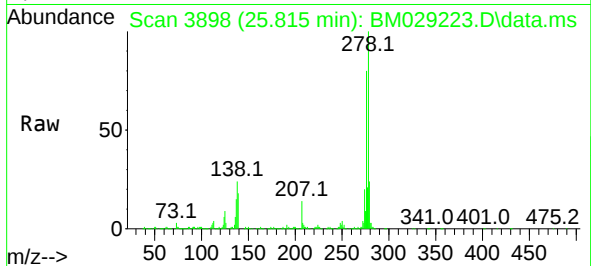




#91
Dibenzo(a,h)anthracene
Concen: 41.15 ng
RT: 25.815 min Scan# 3898
Delta R.T. -0.000 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Instrument :
BNA_M
ClientSampleId :
ICVBM032621

Tgt Ion:278 Resp: 1204676
Ion Ratio Lower Upper
278 100
139 17.5 14.8 22.2
279 23.6 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.46 ng
RT: 26.491 min Scan# 4013
Delta R.T. -0.006 min
Lab File: BM029223.D
Acq: 25 Mar 2021 15:45

Tgt Ion:276 Resp: 1160314
Ion Ratio Lower Upper
276 100
277 24.0 18.7 28.1
138 24.2 19.0 28.4

