

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022321\
 Data File : BM028874.D
 Acq On : 23 Feb 2021 16:35
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM022321

Quant Time: Feb 23 18:17:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 16:39:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	18539	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	69217	20.00	ng	# 0.00
39) Acenaphthene-d10	14.474	164	39418	20.00	ng	0.00
64) Phenanthrene-d10	17.215	188	75970	20.00	ng	0.00
76) Chrysene-d12	21.380	240	72970	20.00	ng	# 0.00
86) Perylene-d12	23.591	264	71833	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	90407	80.83	ng	0.00
7) Phenol-d6	6.998	99	117730	79.69	ng	0.00
23) Nitrobenzene-d5	8.986	82	104113	81.15	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	38464	82.33	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	235417	79.51	ng	0.00
79) Terphenyl-d14	19.827	244	313721	79.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	17409	41.40	ng	# 73
3) Pyridine	3.610	79	45984	41.43	ng	# 49
4) n-Nitrosodimethylamine	3.522	42	25399	40.96	ng	# 57
6) Aniline	7.145	93	62257	39.41	ng	98
8) 2-Chlorophenol	7.375	128	52515	39.53	ng	95
9) Benzaldehyde	6.951	77	28772	35.73	ng	# 79
10) Phenol	7.028	94	57576	39.22	ng	87
11) bis(2-Chloroethyl)ether	7.245	93	44147	39.64	ng	94
12) 1,3-Dichlorobenzene	7.692	146	57767	39.87	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	58578	39.86	ng	98
14) 1,2-Dichlorobenzene	8.163	146	56335	39.84	ng	98
15) Benzyl Alcohol	8.069	79	41595	39.37	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.345	45	67961	39.63	ng	71
17) 2-Methylphenol	8.275	107	39063	39.18	ng	# 88
18) Hexachloroethane	8.881	117	21779	40.79	ng	91
19) n-Nitroso-di-n-propyla...	8.633	70	34704	39.93	ng	# 65
20) 3+4-Methylphenols	8.610	107	52964	39.49	ng	90
22) Acetophenone	8.645	105	67955	40.26	ng	# 90
24) Nitrobenzene	9.033	77	53292	40.85	ng	# 86
25) Isophorone	9.551	82	91936	40.73	ng	# 93
26) 2-Nitrophenol	9.739	139	27592	41.88	ng	# 82
27) 2,4-Dimethylphenol	9.804	122	40356	40.82	ng	91
28) bis(2-Chloroethoxy)met...	10.033	93	51914	40.47	ng	99
29) 2,4-Dichlorophenol	10.275	162	46522	41.13	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	50101	40.39	ng	98
31) Naphthalene	10.663	128	152052	39.84	ng	100
32) Benzoic acid	9.980	122	30732	43.36	ng	# 82
33) 4-Chloroaniline	10.786	127	61886	40.35	ng	# 92
34) Hexachlorobutadiene	10.927	225	30248	40.67	ng	97
35) Caprolactam	11.610	113	12341	39.88	ng	# 71
36) 4-Chloro-3-methylphenol	11.927	107	45725	40.11	ng	91
37) 2-Methylnaphthalene	12.280	142	108330	40.35	ng	95
38) 1-Methylnaphthalene	12.504	142	101138	39.77	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	49137	39.87	ng	100
41) Hexachlorocyclopentadiene	12.616	237	20861	44.40	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	35163	40.70	ng	98

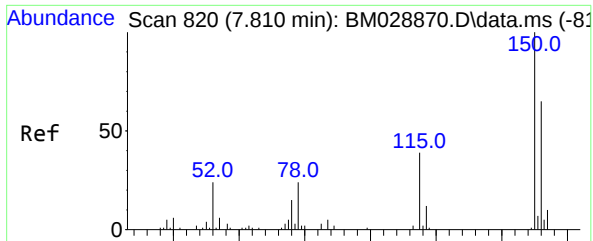
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022321\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	37463	40.40	ng	97
46) 1,1'-Biphenyl	13.304	154	124872	39.50	ng	99
47) 2-Chloronaphthalene	13.345	162	102201	39.60	ng	99
48) 2-Nitroaniline	13.568	65	28223	40.66	ng #	83
49) Acenaphthylene	14.192	152	158497	39.99	ng	99
50) Dimethylphthalate	13.939	163	119351	39.96	ng	100
51) 2,6-Dinitrotoluene	14.068	165	28295	40.62	ng	87
52) Acenaphthene	14.539	154	96520	39.71	ng	98
53) 3-Nitroaniline	14.404	138	28287	41.68	ng	83
54) 2,4-Dinitrophenol	14.621	184	15445	43.35	ng	95
55) Dibenzofuran	14.874	168	151130	39.61	ng	99
56) 4-Nitrophenol	14.727	139	22928	41.19	ng #	76
57) 2,4-Dinitrotoluene	14.863	165	38301	42.10	ng	92
58) Fluorene	15.521	166	121191	39.62	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	30619	41.09	ng #	90
60) Diethylphthalate	15.298	149	121258	40.35	ng	98
61) 4-Chlorophenyl-phenyle...	15.515	204	58185	39.87	ng	93
62) 4-Nitroaniline	15.568	138	27911	42.54	ng #	82
63) Azobenzene	15.810	77	113712	41.00	ng	87
65) 4,6-Dinitro-2-methylph...	15.627	198	22002	41.13	ng	81
66) n-Nitrosodiphenylamine	15.739	169	105421	40.57	ng	97
67) 4-Bromophenyl-phenylether	16.409	248	34675	40.68	ng	93
68) Hexachlorobenzene	16.521	284	38021	40.02	ng	94
69) Atrazine	16.692	200	33315	41.20	ng	98
70) Pentachlorophenol	16.874	266	22041	43.38	ng	99
71) Phenanthrene	17.256	178	181521	40.12	ng	99
72) Anthracene	17.351	178	181373	40.47	ng	98
73) Carbazole	17.627	167	175466	40.81	ng	99
74) Di-n-butylphthalate	18.174	149	207496	42.44	ng	99
75) Fluoranthene	19.268	202	203808	41.00	ng	99
77) Benzidine	19.456	184	91136	37.90	ng	99
78) Pyrene	19.627	202	210282	39.23	ng	99
80) Butylbenzylphthalate	20.521	149	95189	41.25	ng	95
81) Benzo(a)anthracene	21.362	228	201309	39.75	ng	99
82) 3,3'-Dichlorobenzidine	21.297	252	70793	40.47	ng #	97
83) Chrysene	21.415	228	195162	39.55	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	140498	42.31	ng #	95
85) Di-n-octyl phthalate	22.156	149	239724	42.55	ng #	92
87) Indeno(1,2,3-cd)pyrene	25.838	276	218625	40.33	ng #	90
88) Benzo(b)fluoranthene	22.933	252	200598	39.53	ng #	97
89) Benzo(k)fluoranthene	22.974	252	194573	40.37	ng #	97
90) Benzo(a)pyrene	23.503	252	185096	39.97	ng #	97
91) Dibenzo(a,h)anthracene	25.844	278	191217	40.59	ng #	94
92) Benzo(g,h,i)perylene	26.521	276	184319	40.52	ng #	93

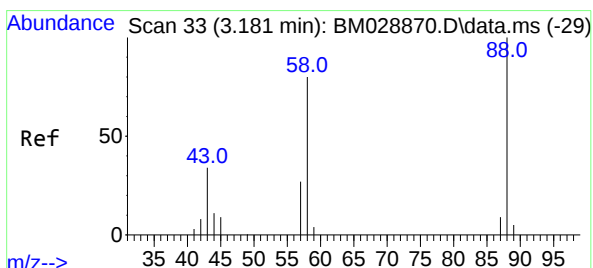
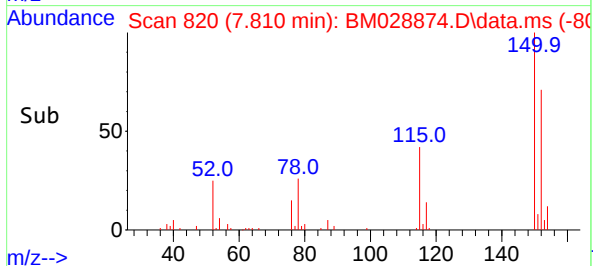
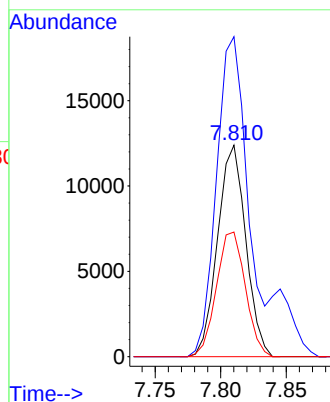
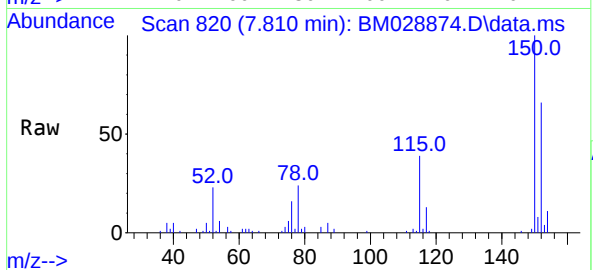
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

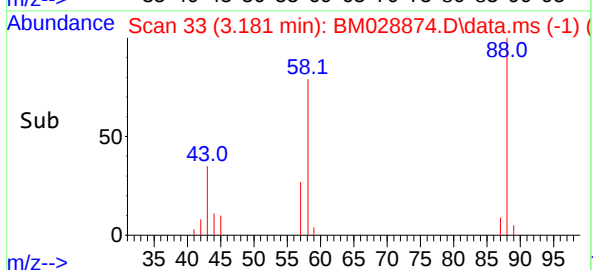
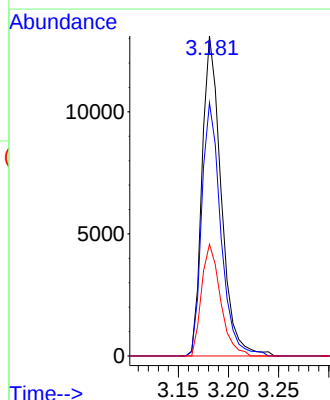
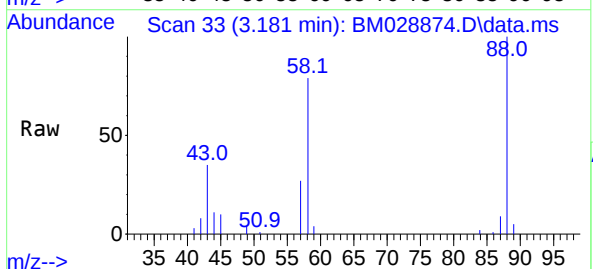
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:152 Resp: 18539
Ion Ratio Lower Upper
152 100
150 151.3 120.6 181.0
115 58.9 47.2 70.8

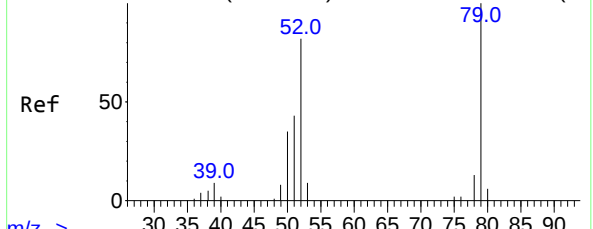


#2
1,4-Dioxane
Concen: 41.40 ng
RT: 3.181 min Scan# 33
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 88 Resp: 17409
Ion Ratio Lower Upper
88 100
58 79.0 46.2 69.2#
43 34.6 19.0 28.6#

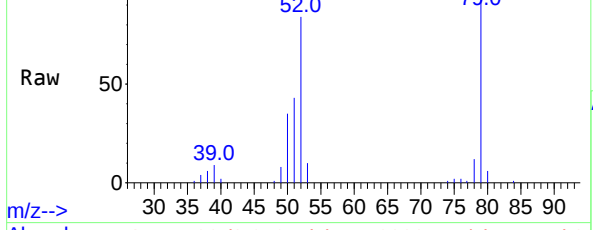


Abundance Scan 106 (3.610 min): BM028870.D\data.ms (-10)



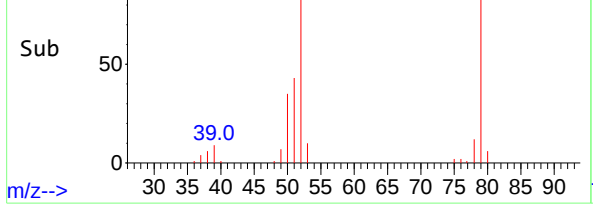
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Abundance Scan 106 (3.610 min): BM028874.D\data.ms



m/z-->

Abundance Scan 106 (3.610 min): BM028874.D\data.ms (-89)



m/z-->

#3

Pyridine

Concen: 41.43 ng

RT: 3.610 min Scan# 106

Delta R.T. -0.000 min

Lab File: BM028874.D

Acq: 23 Feb 2021 16:35

Tgt Ion: 79 Resp: 45984

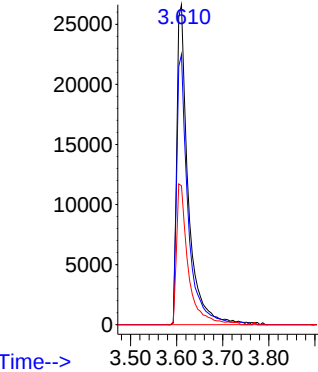
Ion Ratio Lower Upper

79 100

52 84.4 35.8 53.8#

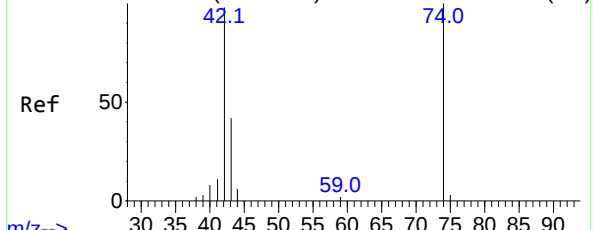
51 43.4 21.0 31.6#

Abundance



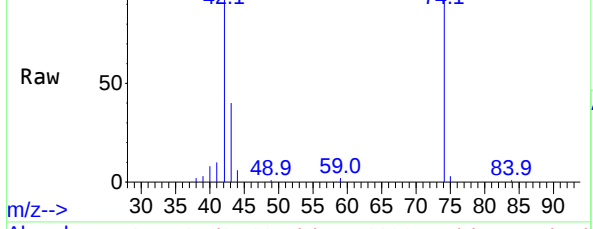
Time-->

Abundance Scan 91 (3.522 min): BM028870.D\data.ms (-87)



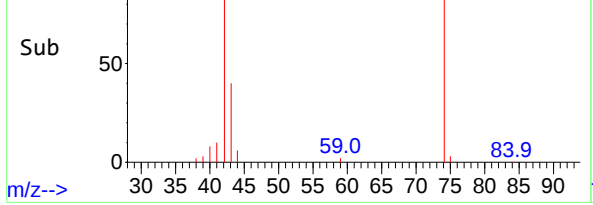
m/z-->

Abundance Scan 91 (3.522 min): BM028874.D\data.ms



m/z-->

Abundance Scan 91 (3.522 min): BM028874.D\data.ms (-74)



m/z-->

#4

n-Nitrosodimethylamine

Concen: 40.96 ng

RT: 3.522 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM028874.D

Acq: 23 Feb 2021 16:35

Tgt Ion: 42 Resp: 25399

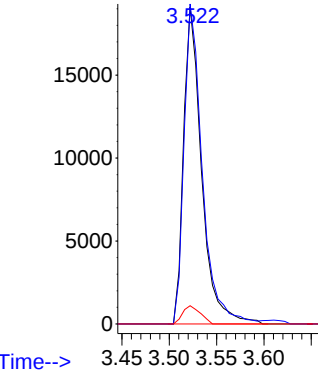
Ion Ratio Lower Upper

42 100

74 100.9 127.8 191.6#

44 5.8 4.1 6.1

Abundance



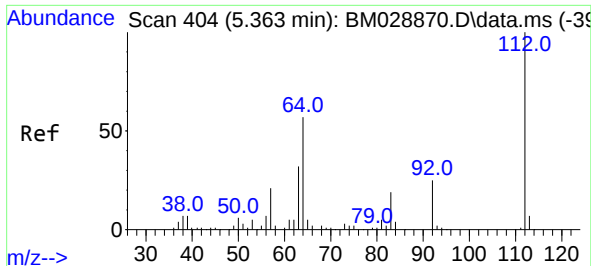
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Instrument :

BNA_M

ClientSampleId :

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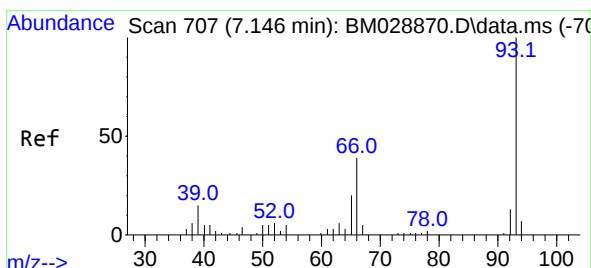
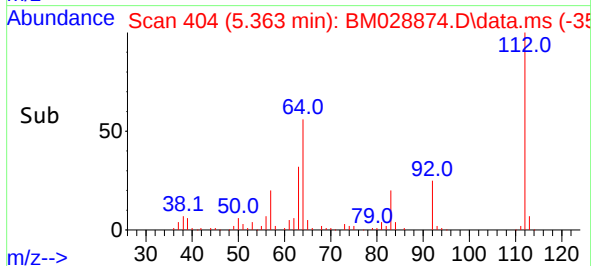
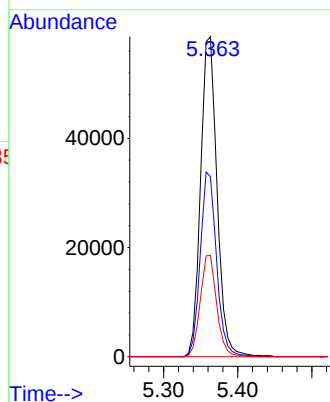
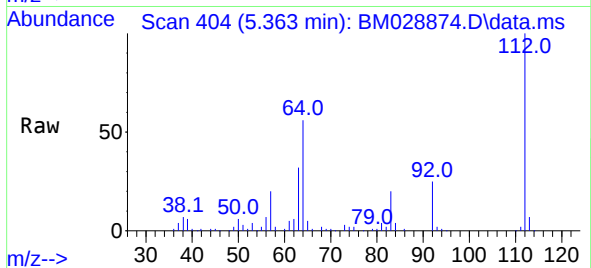


#5
2-Fluorophenol
Concen: 80.83 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:112 Resp: 90407

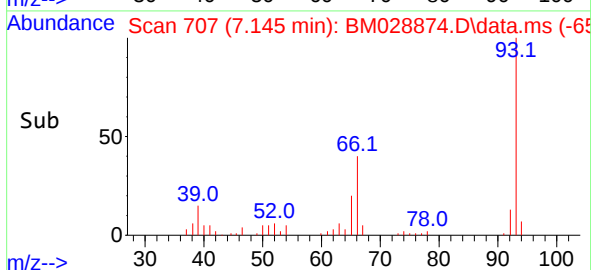
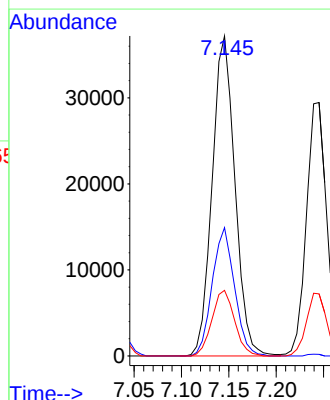
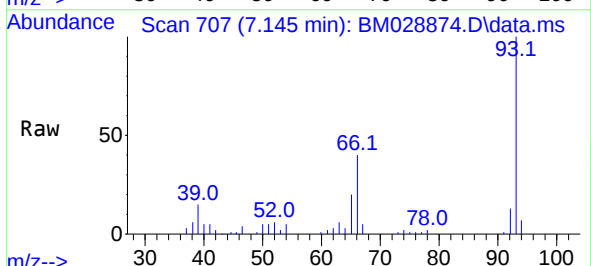
Ion	Ratio	Lower	Upper
112	100		
64	56.2	50.6	76.0
63	31.7	31.0	46.6

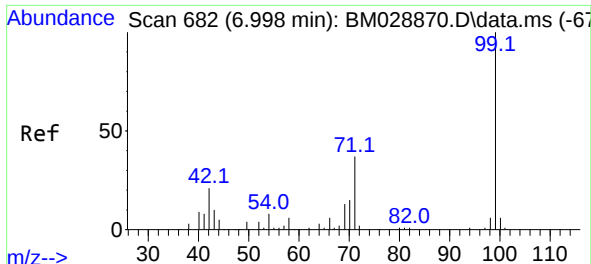


#6
Aniline
Concen: 39.41 ng
RT: 7.145 min Scan# 707
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 93 Resp: 62257

Ion	Ratio	Lower	Upper
93	100		
66	40.1	33.3	49.9
65	20.5	17.4	26.0

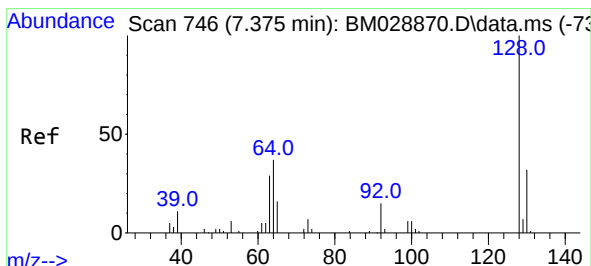
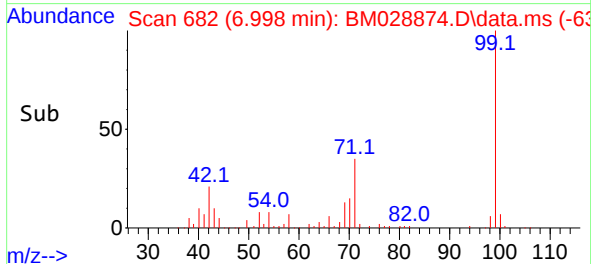
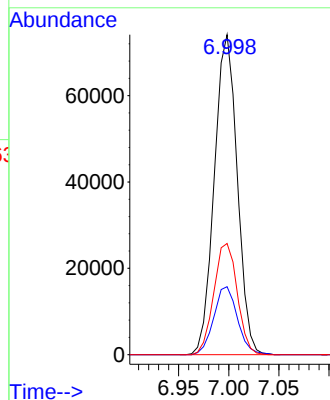
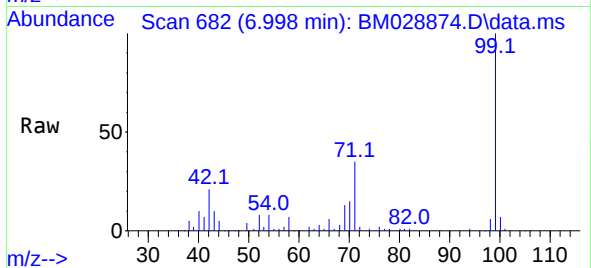




#7
Phenol-d6
Concen: 79.69 ng
RT: 6.998 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

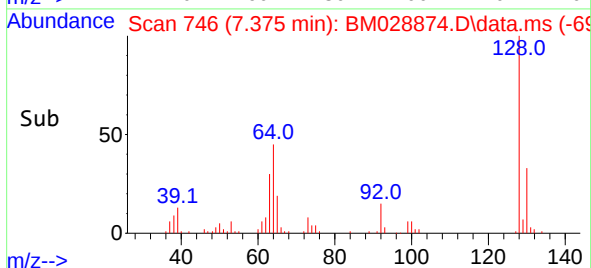
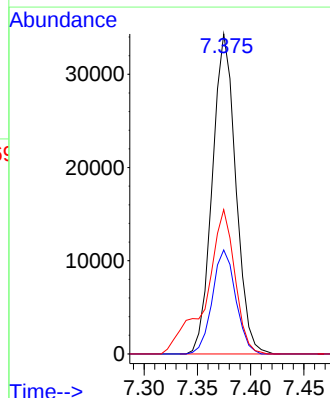
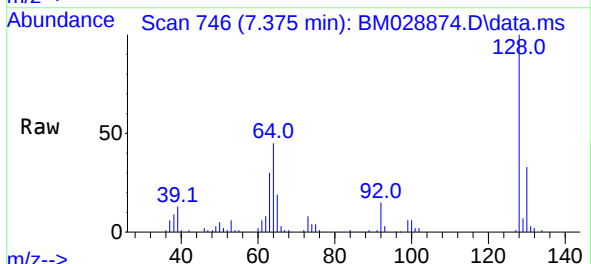
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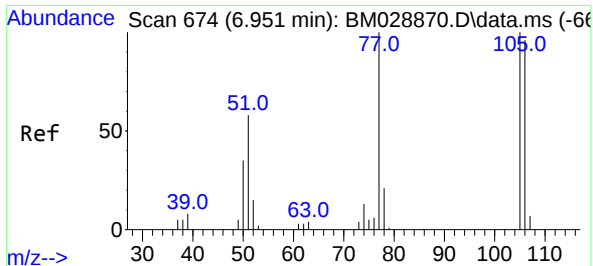
Tgt Ion: 99 Resp: 117730
Ion Ratio Lower Upper
99 100
42 21.3 13.5 20.3#
71 34.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 39.53 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:128 Resp: 52515
Ion Ratio Lower Upper
128 100
130 32.5 11.5 51.5
64 45.1 30.1 70.1

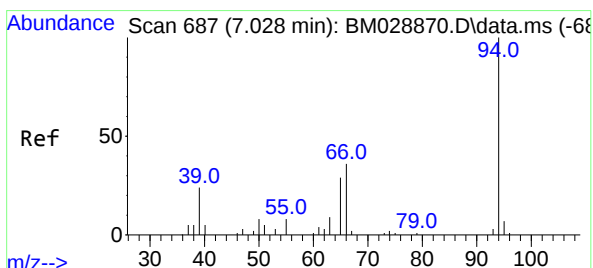
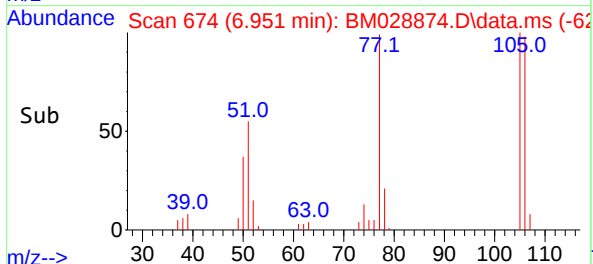
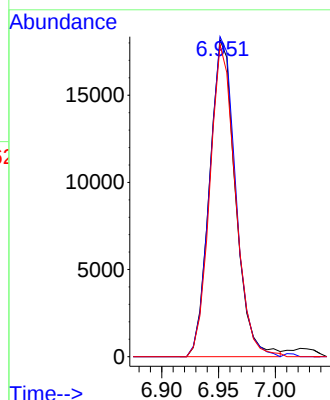
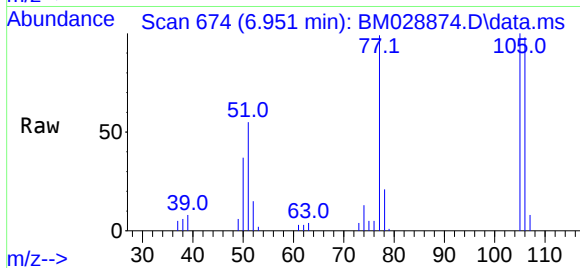




#9
Benzaldehyde
Concen: 35.73 ng
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

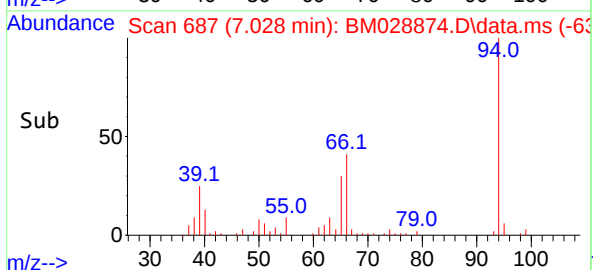
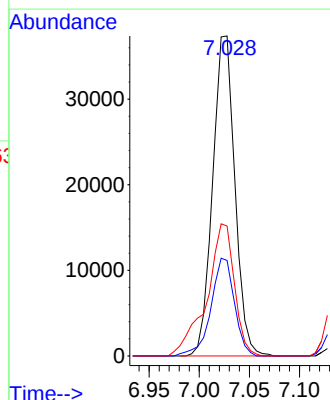
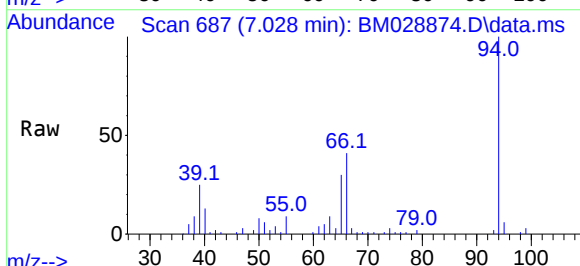
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

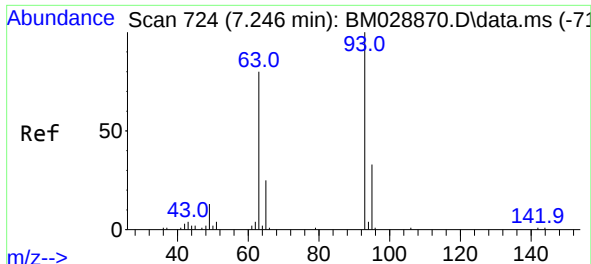
Tgt Ion: 77 Resp: 28772
Ion Ratio Lower Upper
77 100
105 101.1 64.7 104.7
106 98.5 57.5 97.5#



#10
Phenol
Concen: 39.22 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 94 Resp: 57576
Ion Ratio Lower Upper
94 100
65 29.8 16.4 56.4
66 40.6 30.2 70.2

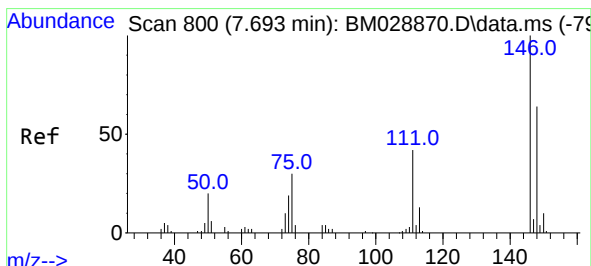
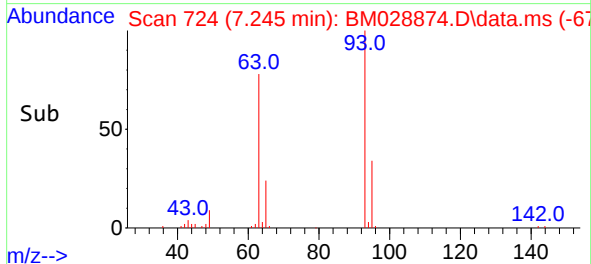
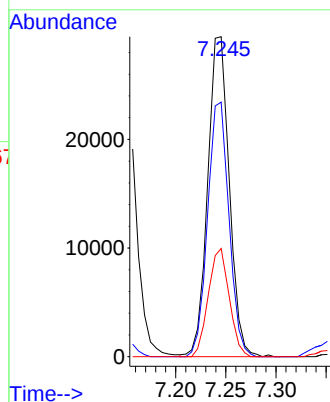
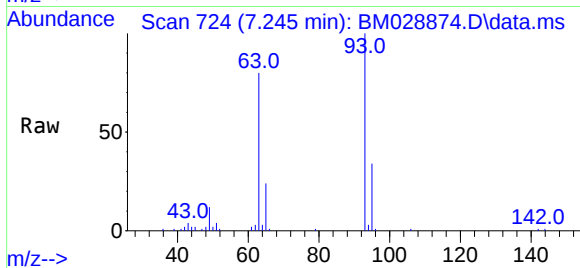




#11
bis(2-Chloroethyl)ether
Concen: 39.64 ng
RT: 7.245 min Scan# 724
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

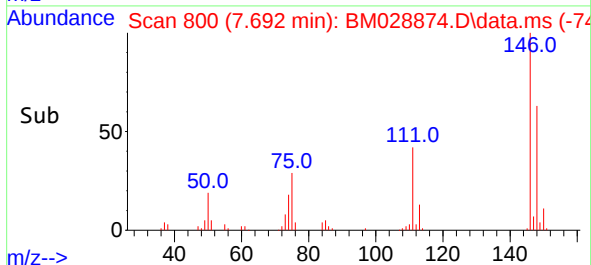
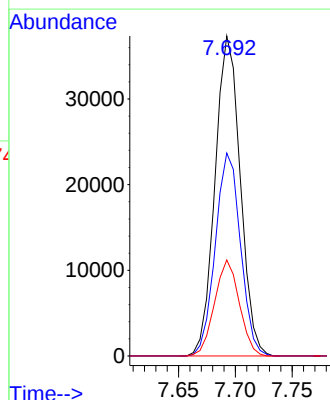
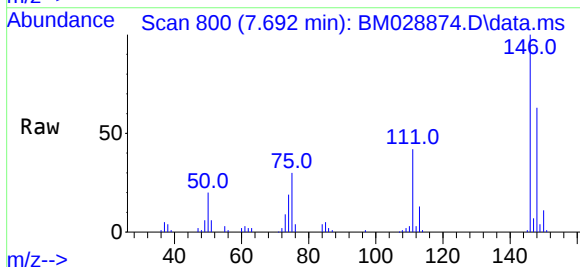
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

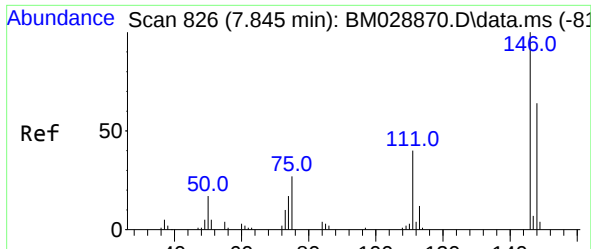
Tgt Ion:	93	Resp:	44147
Ion	Ratio	Lower	Upper
93	100		
63	79.6	53.1	93.1
95	33.8	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 39.87 ng
RT: 7.692 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:	146	Resp:	57767
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
75	30.0	33.0	49.6#

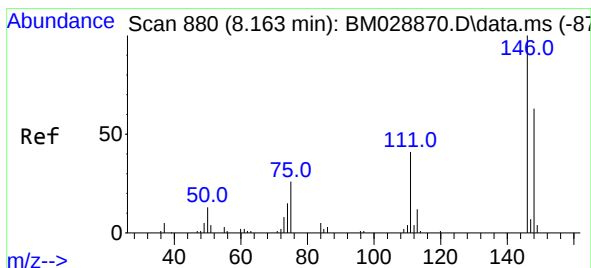
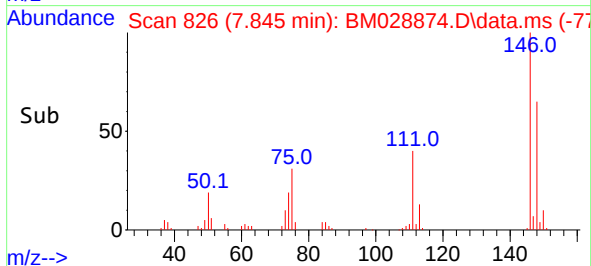
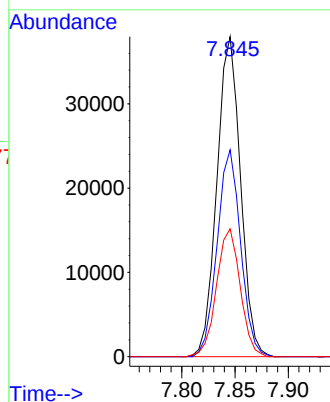
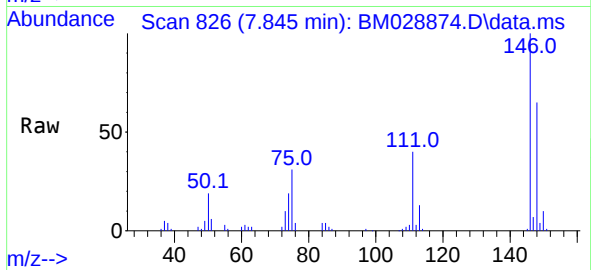




#13
1,4-Dichlorobenzene
Concen: 39.86 ng
RT: 7.845 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

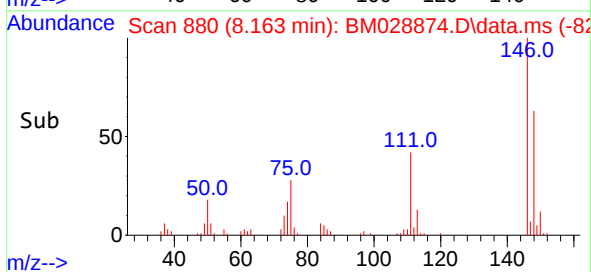
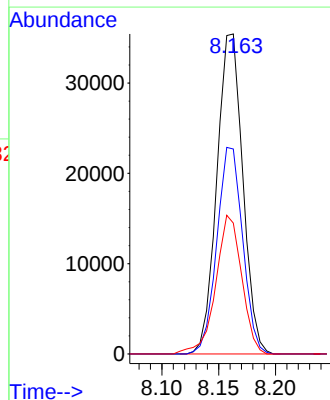
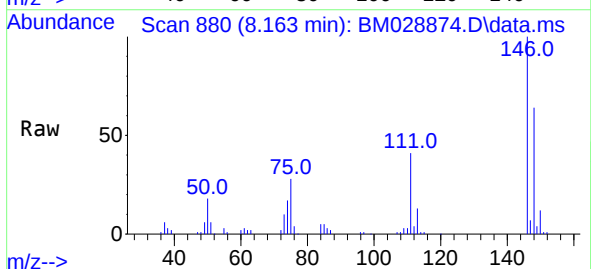
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

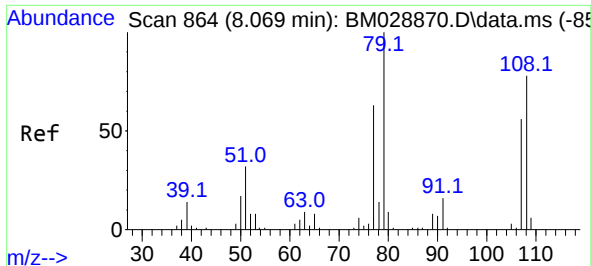
Tgt Ion:146 Resp: 58578
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
111 39.9 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 39.84 ng
RT: 8.163 min Scan# 880
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:146 Resp: 56335
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 40.9 35.4 53.0

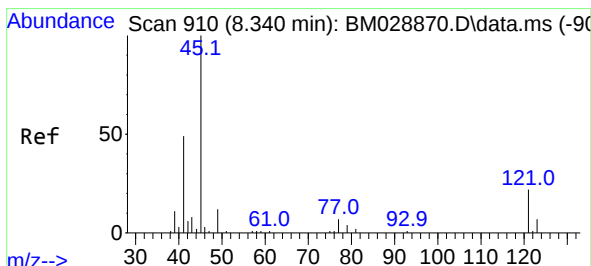
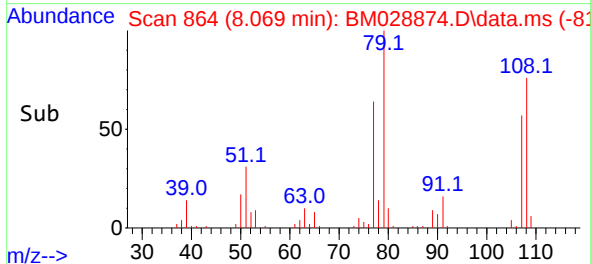
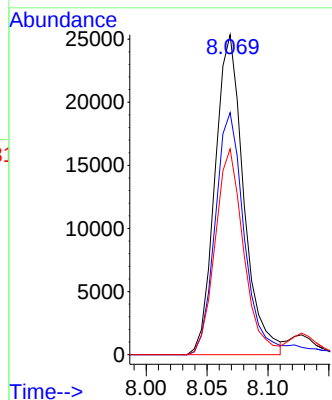
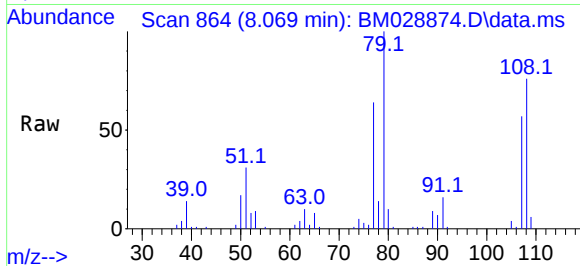




#15
Benzyl Alcohol
Concen: 39.37 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

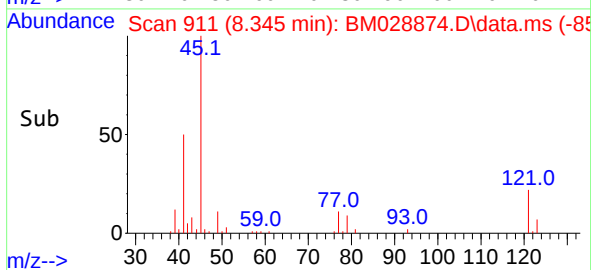
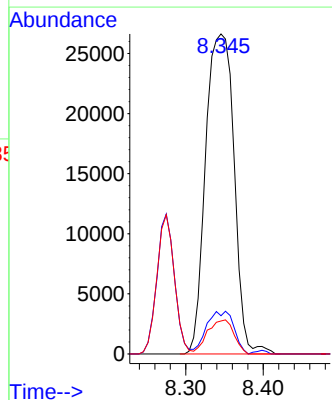
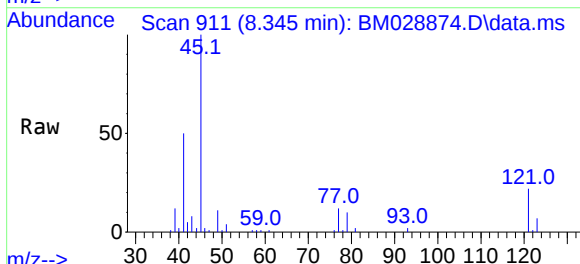
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

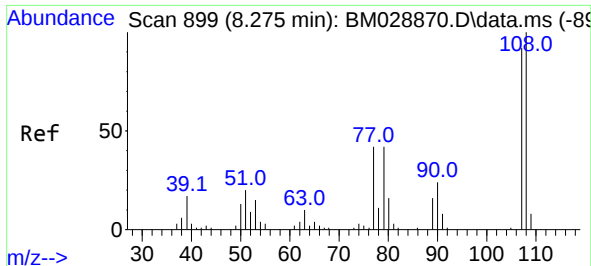
Tgt Ion: 79	Resp: 41595
Ion Ratio	Lower Upper
79 100	
108 75.6	49.0 73.4#
77 64.3	55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.63 ng
RT: 8.345 min Scan# 911
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 45	Resp: 67961
Ion Ratio	Lower Upper
45 100	
77 11.9	9.5 49.5
79 10.3	1.8 41.8

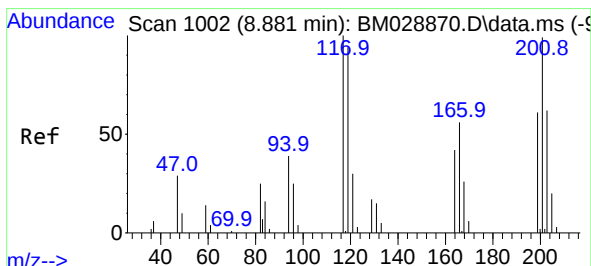
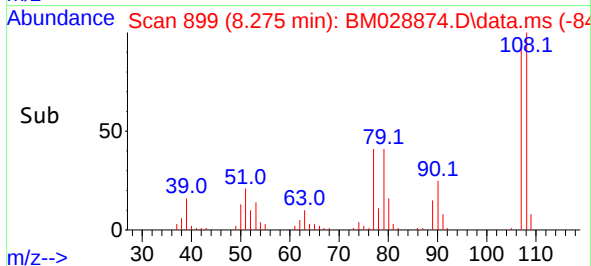
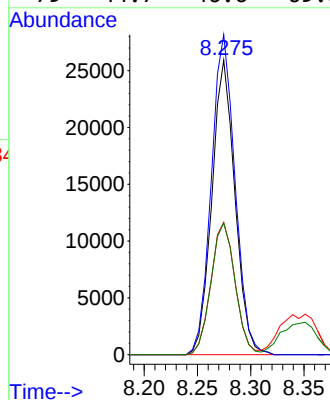
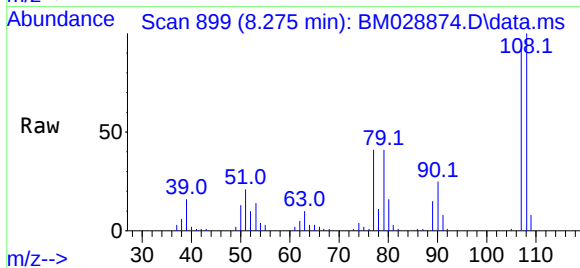




#17
2-Methylphenol
Concen: 39.18 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

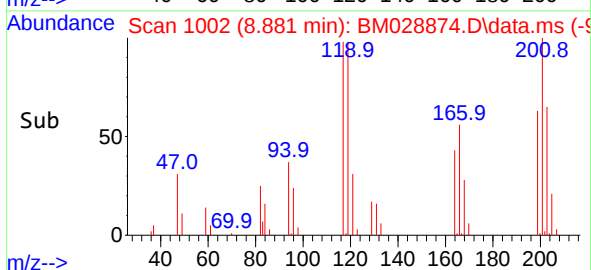
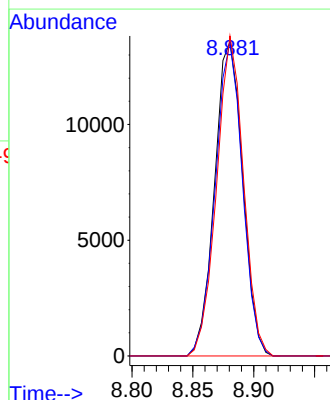
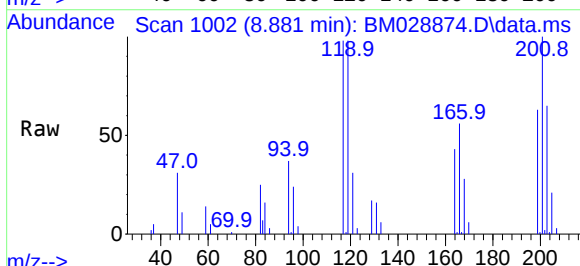
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

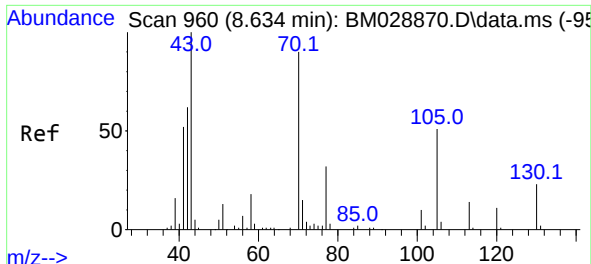
Tgt Ion:	107	Resp:	39063
Ion	Ratio	Lower	Upper
107	100		
108	108.6	87.8	131.6
77	44.9	50.9	76.3#
79	44.7	46.6	69.8#



#18
Hexachloroethane
Concen: 40.79 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:	117	Resp:	21779
Ion	Ratio	Lower	Upper
117	100		
119	99.8	73.1	109.7
201	101.9	88.7	133.1



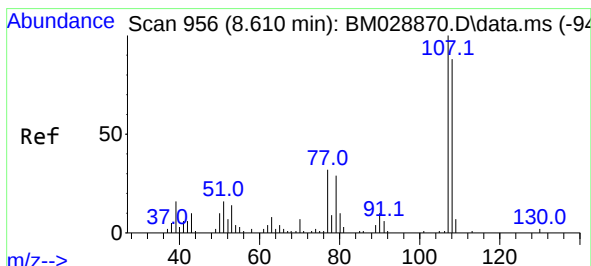
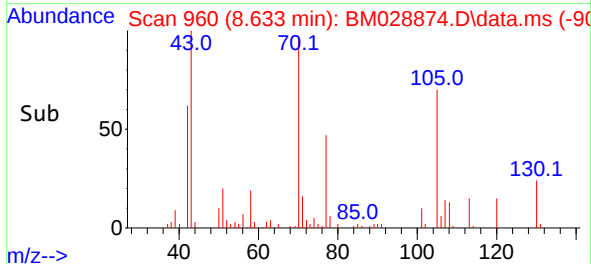
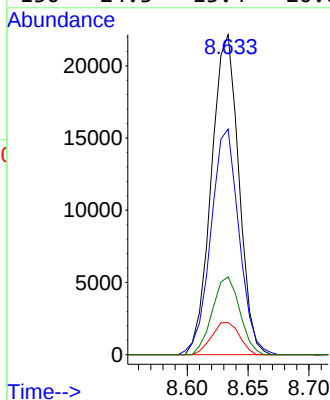
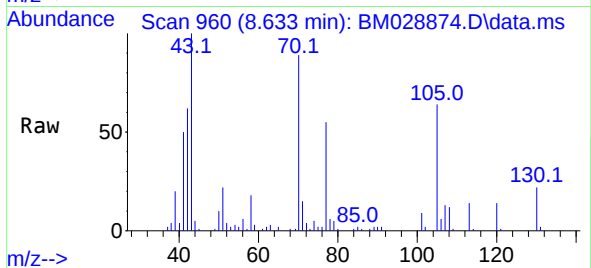


#19
n-Nitroso-di-n-propylamine
Concen: 39.93 ng
RT: 8.633 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion: 70 Resp: 34704

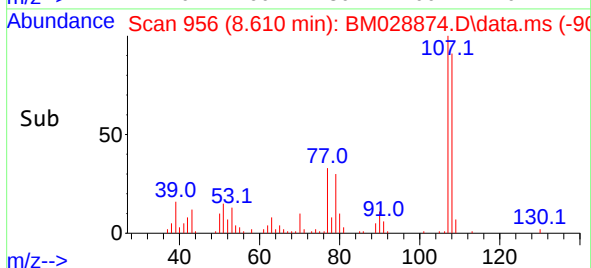
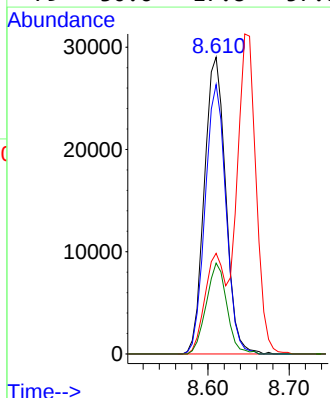
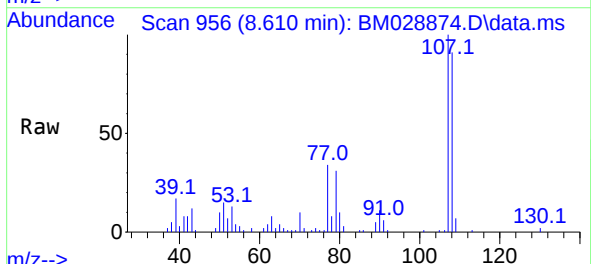
Ion	Ratio	Lower	Upper
70	100		
42	70.5	31.9	47.9#
101	10.0	7.0	10.4
130	24.3	13.4	20.0#

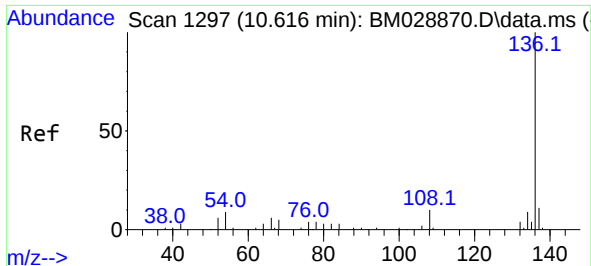


#20
3+4-Methylphenols
Concen: 39.49 ng
RT: 8.610 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 107 Resp: 52964

Ion	Ratio	Lower	Upper
107	100		
108	90.8	64.5	104.5
77	33.9	24.2	64.2
79	30.6	17.8	57.8

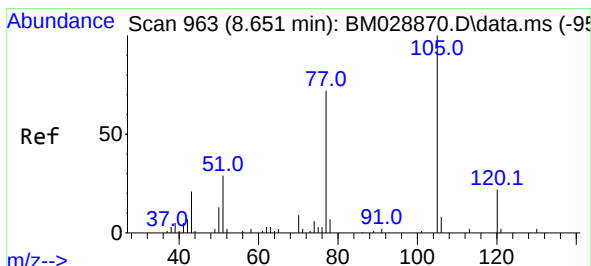
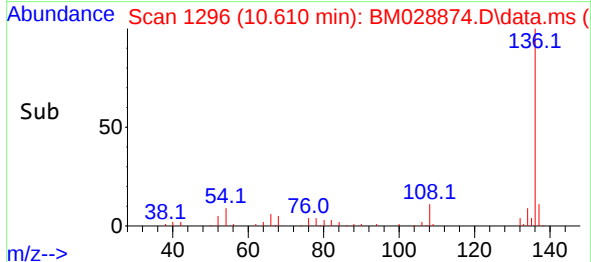
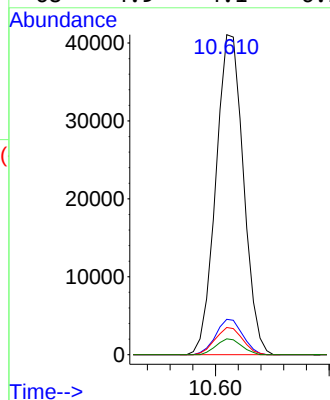
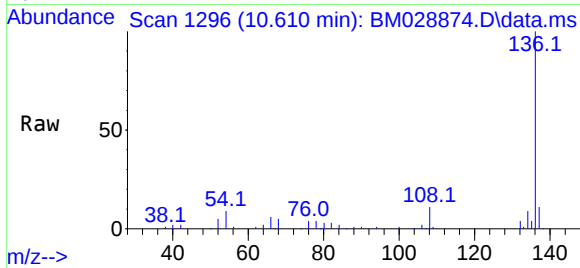




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

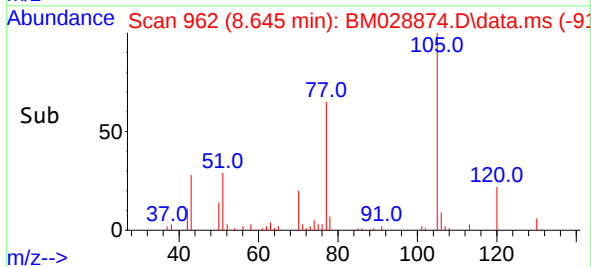
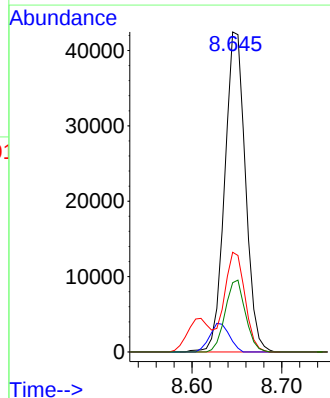
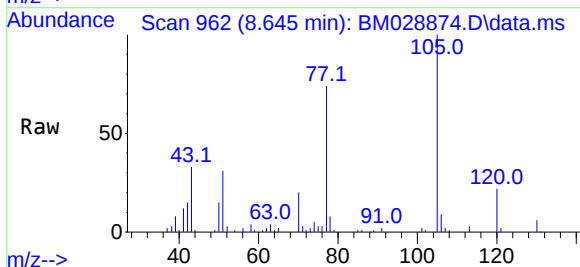
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

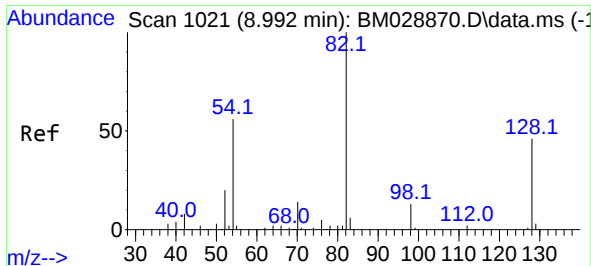
Tgt Ion:	136	Resp:	69217
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	8.5	4.6	7.0#
68	4.9	4.1	6.1



#22
Acetophenone
Concen: 40.26 ng
RT: 8.645 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:	105	Resp:	67955
Ion Ratio	Lower	Upper	
105	100		
71	3.3	7.6	11.4#
51	31.1	18.6	28.0#
120	21.7	17.3	25.9

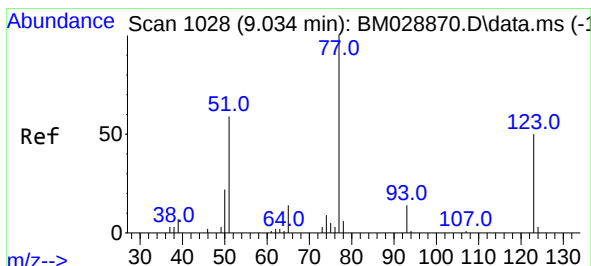
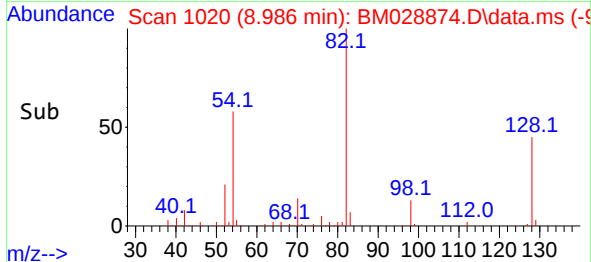
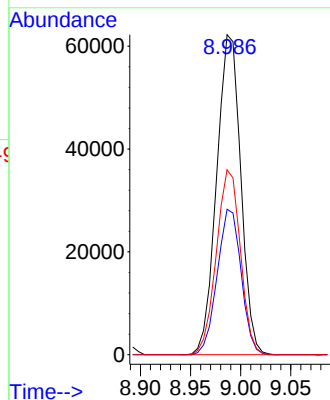
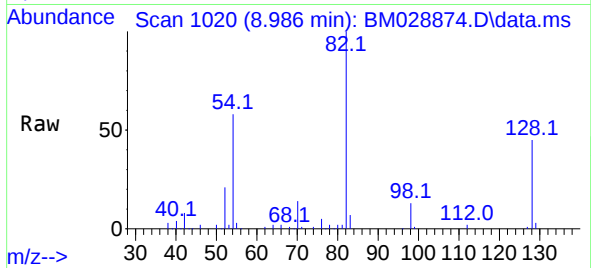




#23
Nitrobenzene-d5
Concen: 81.15 ng
RT: 8.986 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

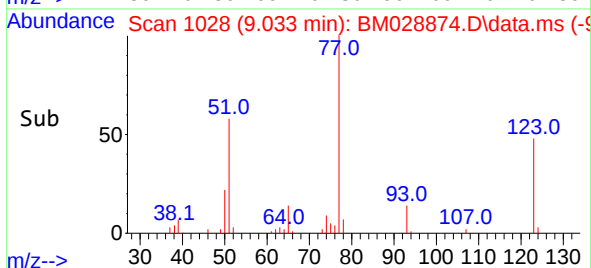
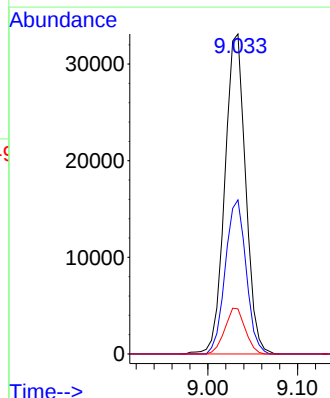
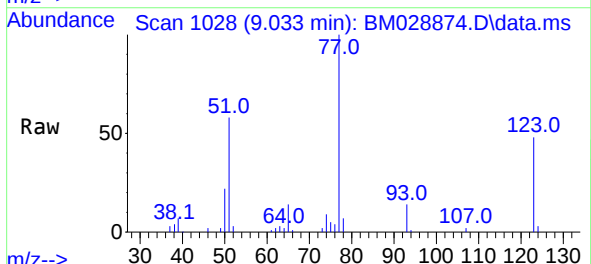
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

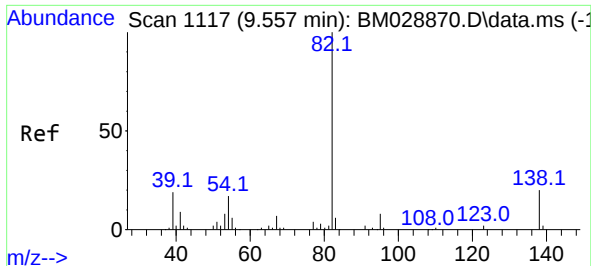
Tgt Ion: 82 Resp: 104113
Ion Ratio Lower Upper
82 100
128 45.5 27.4 41.0#
54 57.8 31.4 47.0#



#24
Nitrobenzene
Concen: 40.85 ng
RT: 9.033 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 77 Resp: 53292
Ion Ratio Lower Upper
77 100
123 48.1 29.1 43.7#
65 14.1 11.3 16.9

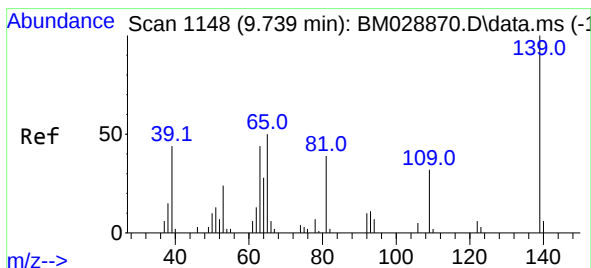
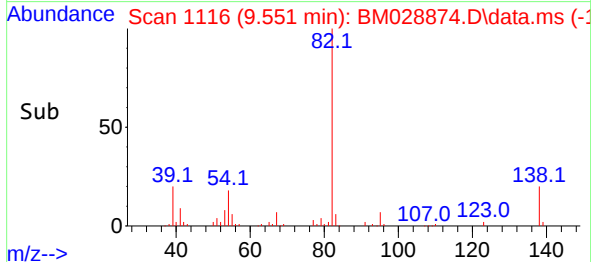
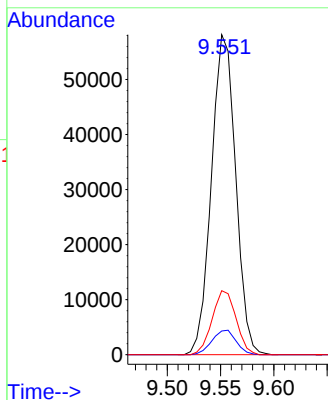
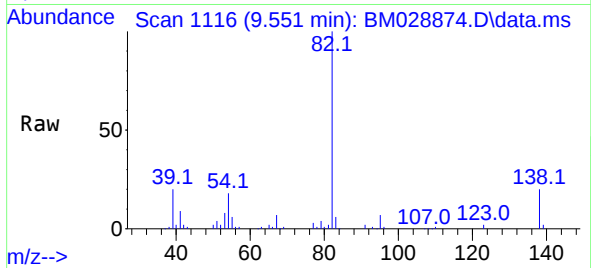




#25
Isophorone
Concen: 40.73 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

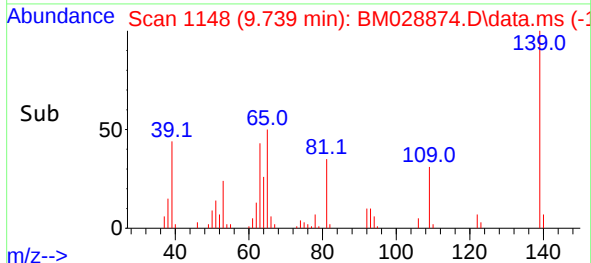
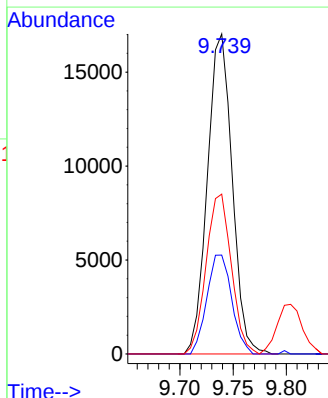
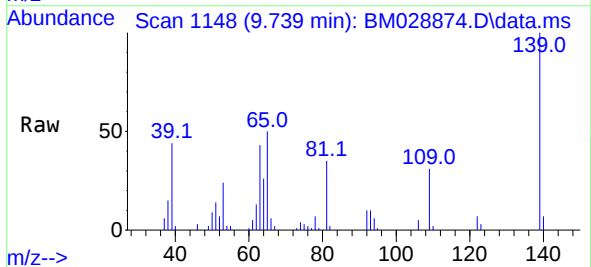
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

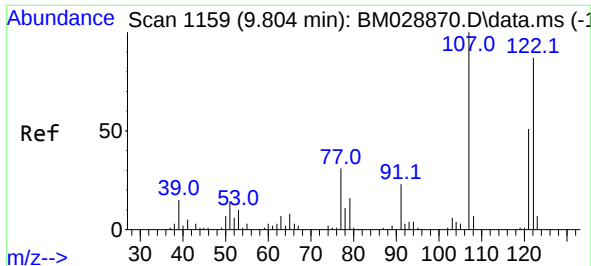
Tgt Ion: 82 Resp: 91936
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 20.0 13.1 19.7#



#26
2-Nitrophenol
Concen: 41.88 ng
RT: 9.739 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:139 Resp: 27592
Ion Ratio Lower Upper
139 100
109 30.9 33.8 50.8#
65 50.0 51.0 76.6#

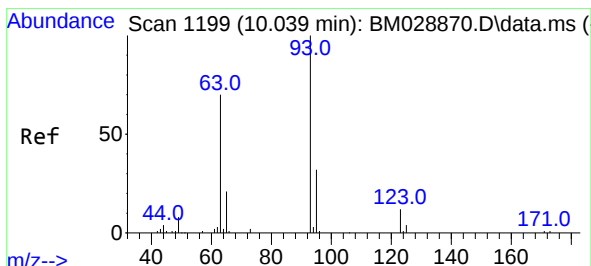
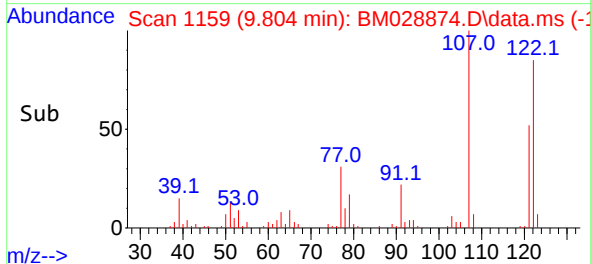
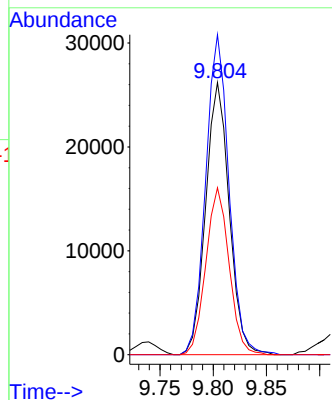
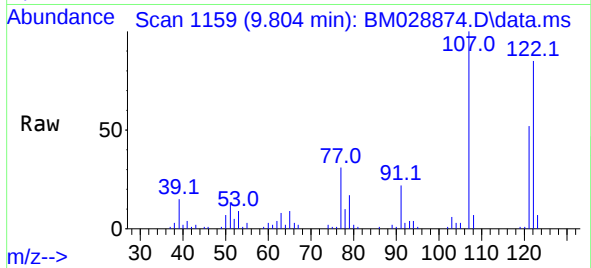




#27
2,4-Dimethylphenol
Concen: 40.82 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

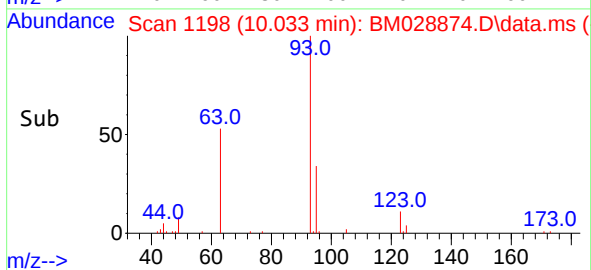
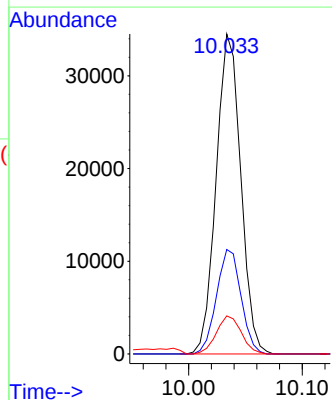
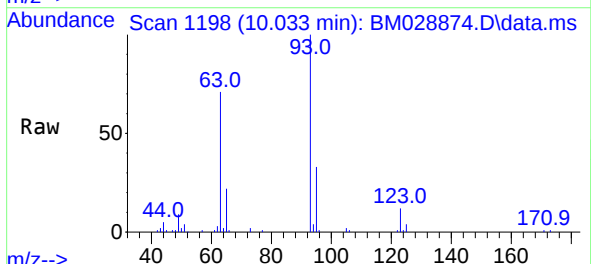
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

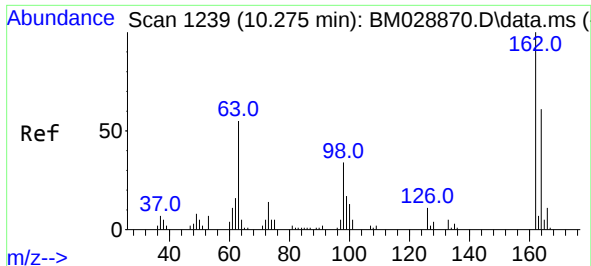
Tgt Ion:122 Resp: 40356
Ion Ratio Lower Upper
122 100
107 117.6 106.6 159.8
121 61.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.47 ng
RT: 10.033 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 93 Resp: 51914
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 11.9 8.6 12.8

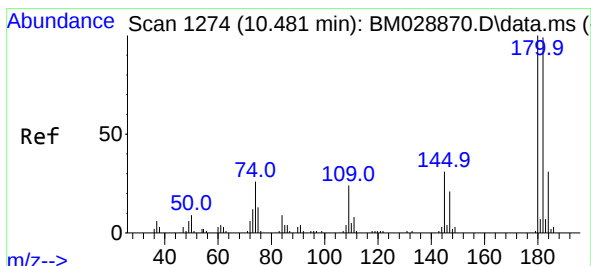
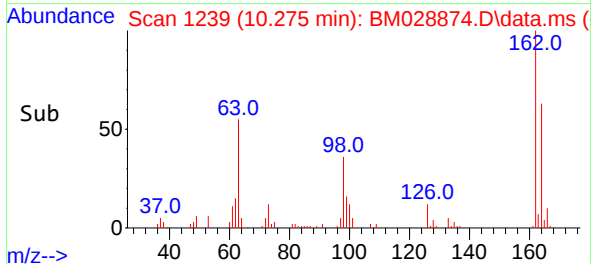
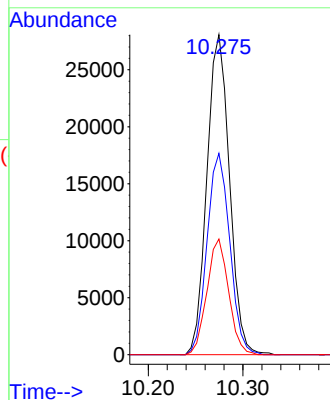
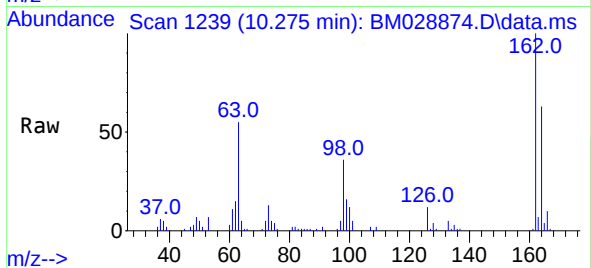




#29
2,4-Dichlorophenol
Concen: 41.13 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

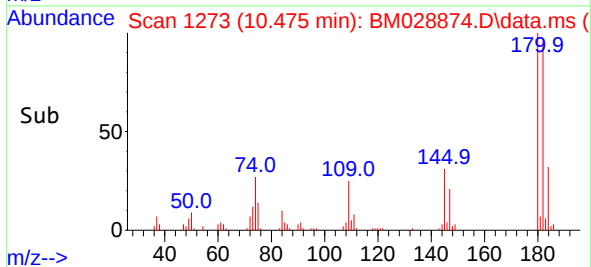
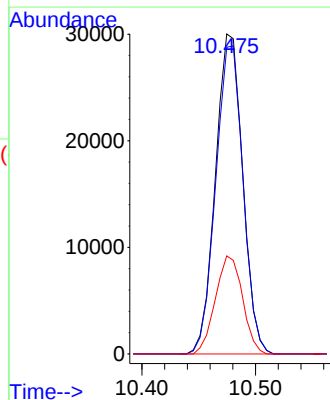
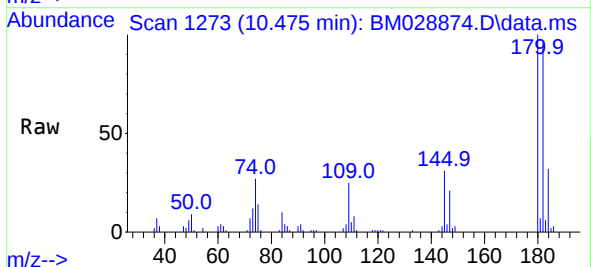
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

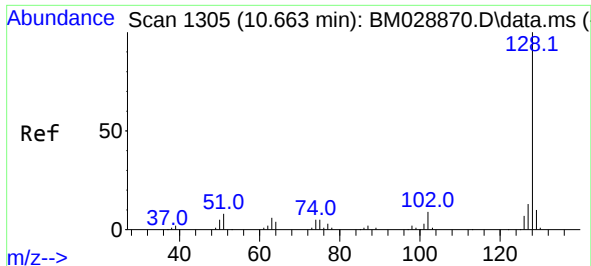
Tgt Ion:162 Resp: 46522
Ion Ratio Lower Upper
162 100
164 62.9 43.2 83.2
98 36.2 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.39 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:180 Resp: 50101
Ion Ratio Lower Upper
180 100
182 95.8 77.7 116.5
145 30.7 23.4 35.0



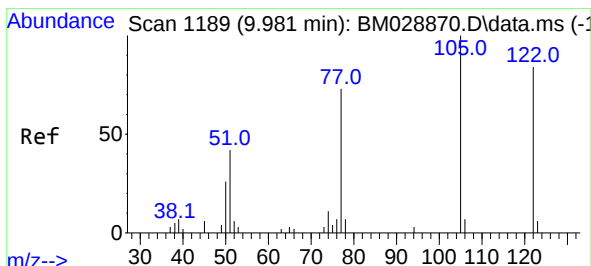
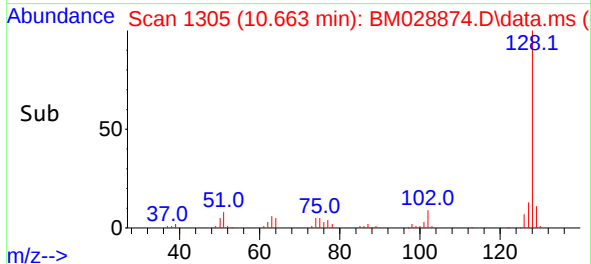
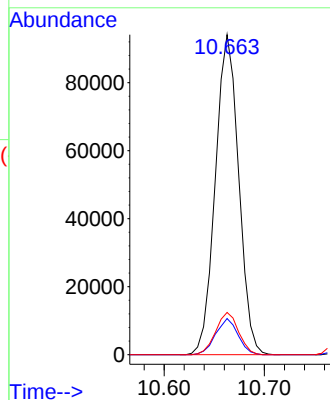
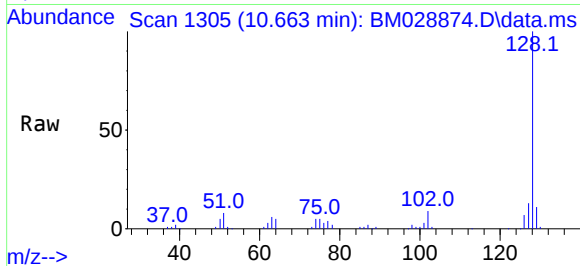


#31
Naphthalene
Concen: 39.84 ng
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:128 Resp: 152052

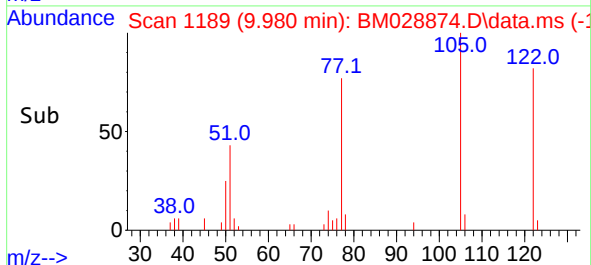
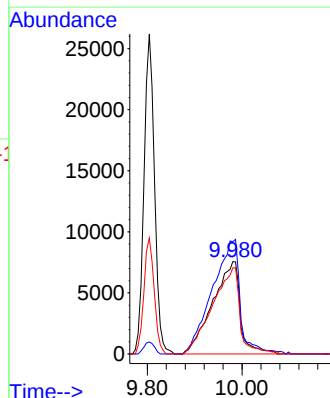
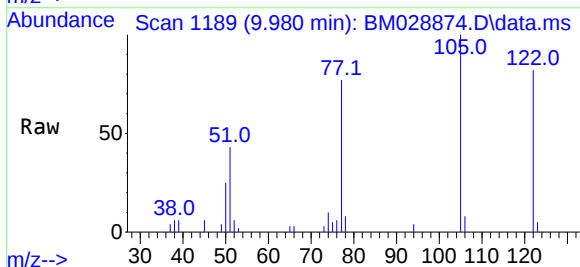
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.2	10.6	15.8

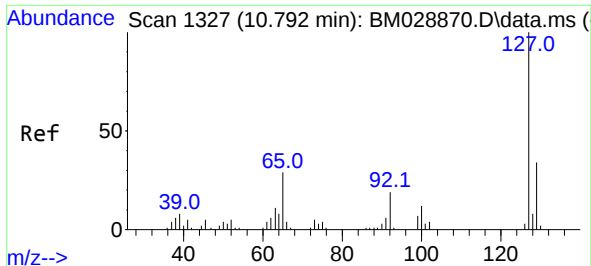


#32
Benzoic acid
Concen: 43.36 ng
RT: 9.980 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:122 Resp: 30732

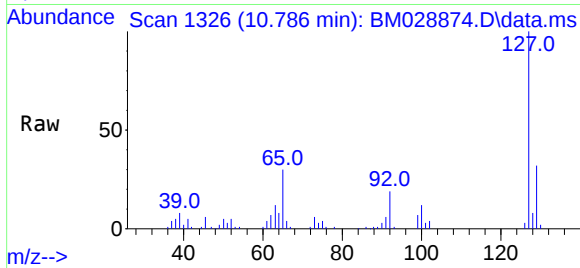
Ion	Ratio	Lower	Upper
122	100		
105	121.7	114.0	154.0
77	93.2	101.8	141.8



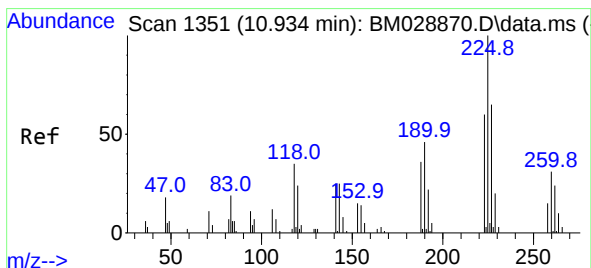
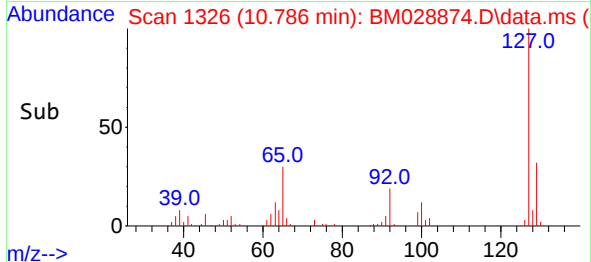
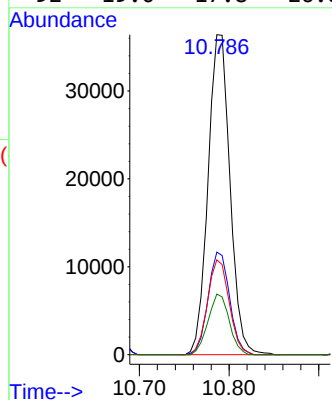


#33
4-Chloroaniline
Concen: 40.35 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

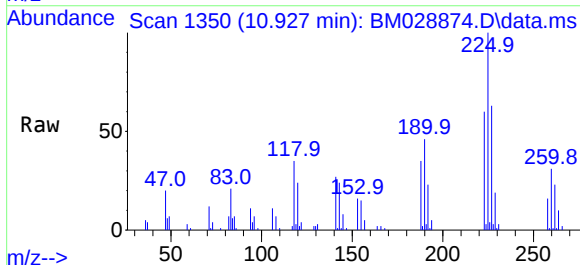
Instrument :
BNA_M
ClientSampleId :
ICVBM022321



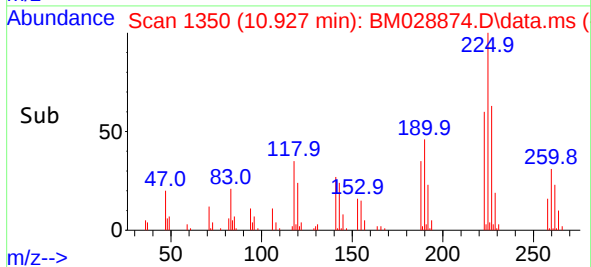
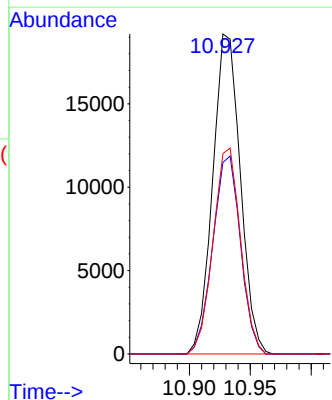
Tgt Ion:	127	Resp:	61886
Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.7	37.1
65	29.7	30.2	45.4#
92	19.0	17.8	26.8

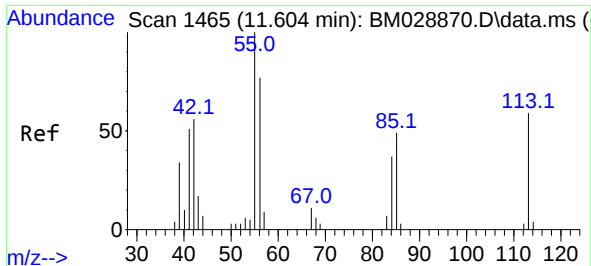


#34
Hexachlorobutadiene
Concen: 40.67 ng
RT: 10.927 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35



Tgt Ion:	225	Resp:	30248
Ion	Ratio	Lower	Upper
225	100		
223	59.8	51.0	76.4
227	62.6	50.6	75.8

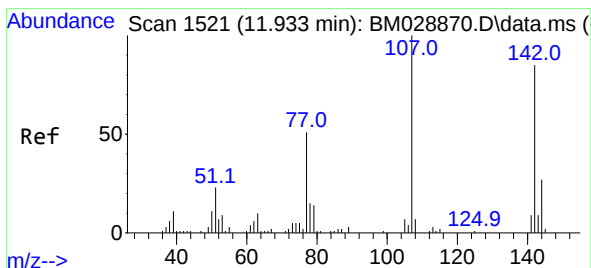
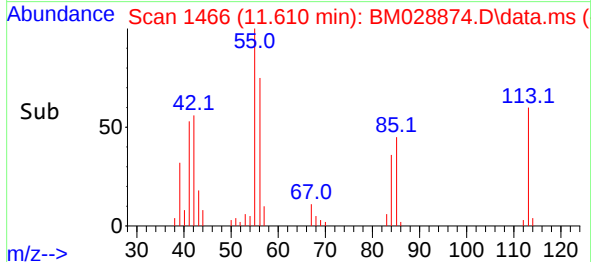
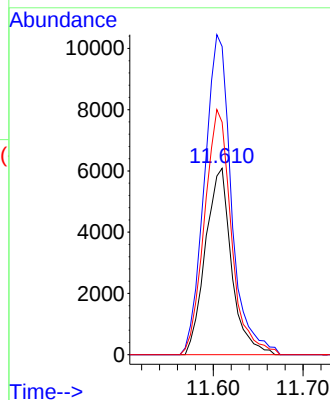
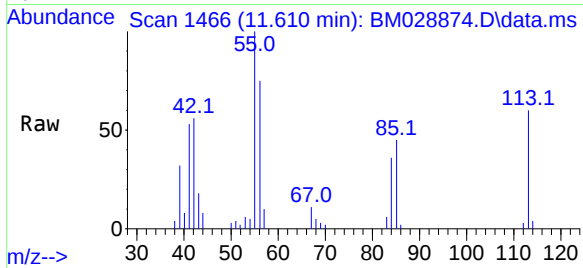




#35
Caprolactam
Concen: 39.88 ng
RT: 11.610 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

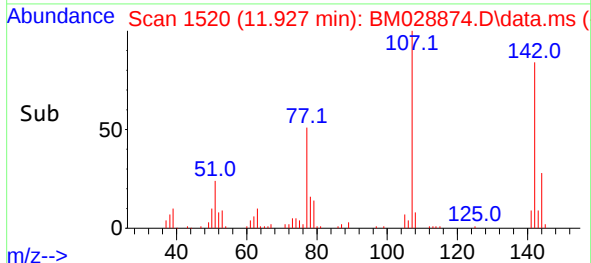
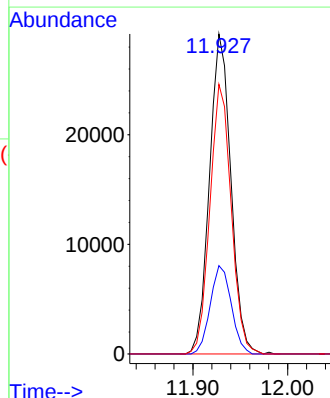
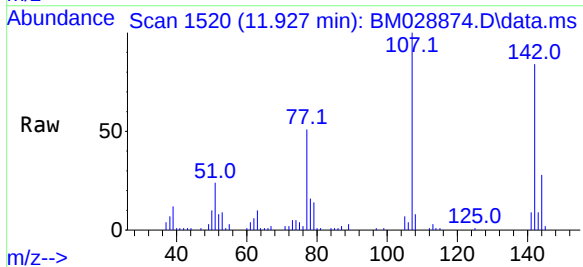
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

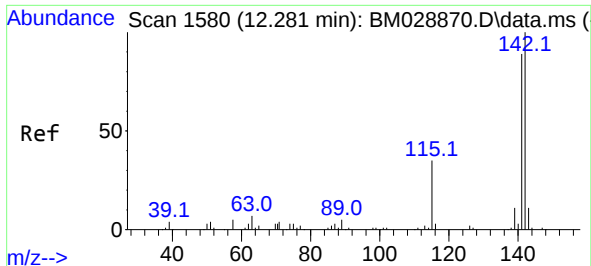
Tgt Ion:113 Resp: 12341
Ion Ratio Lower Upper
113 100
55 165.3 103.2 143.2#
56 124.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 40.11 ng
RT: 11.927 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:107 Resp: 45725
Ion Ratio Lower Upper
107 100
144 27.6 20.1 30.1
142 84.3 60.3 90.5

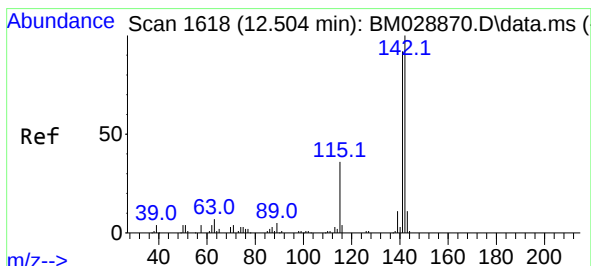
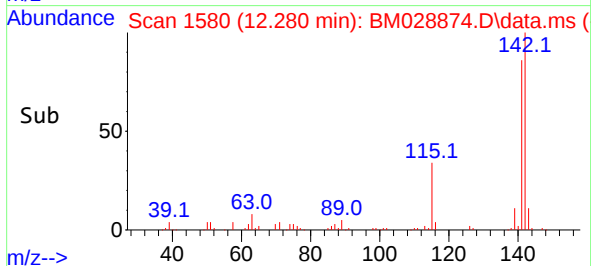
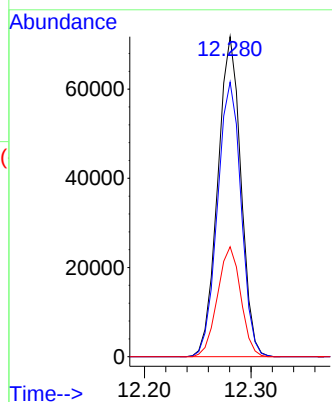
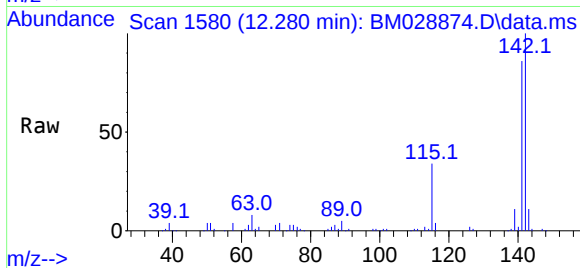




#37
2-Methylnaphthalene
Concen: 40.35 ng
RT: 12.280 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

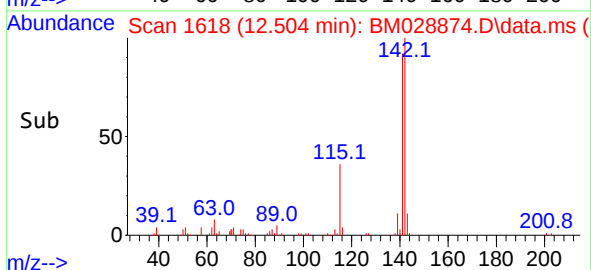
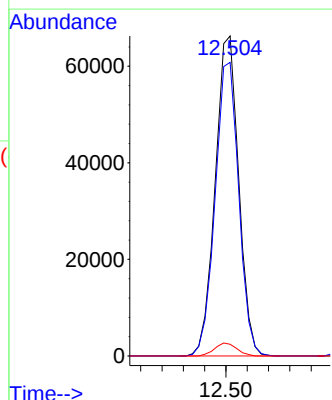
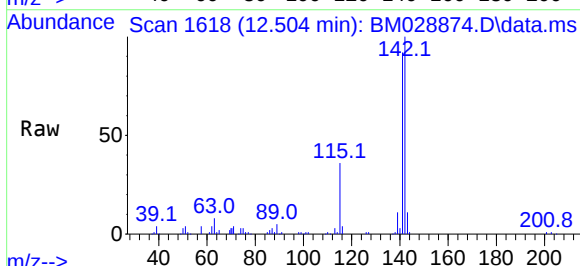
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

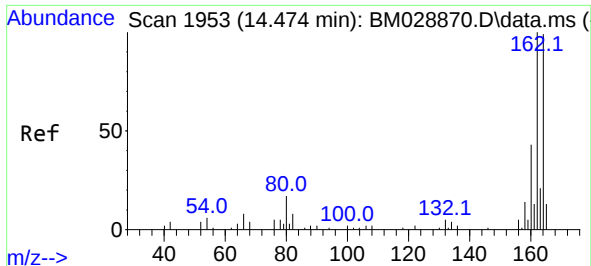
Tgt Ion:142 Resp: 108330
Ion Ratio Lower Upper
142 100
141 85.8 70.3 105.5
115 34.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 39.77 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:142 Resp: 101138
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 3.7 3.5 5.3



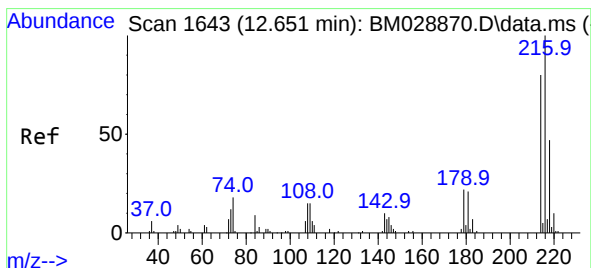
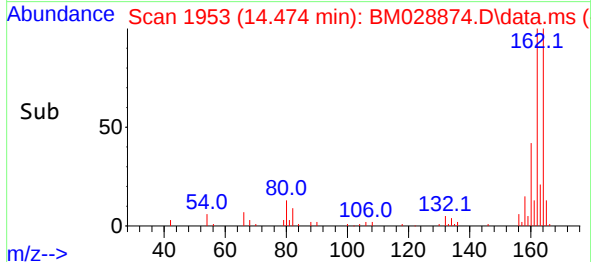
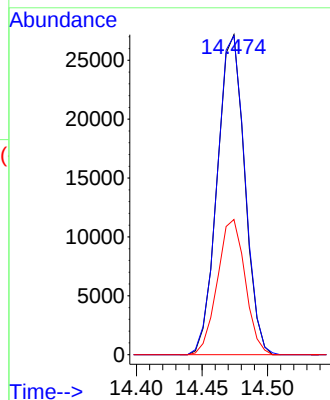
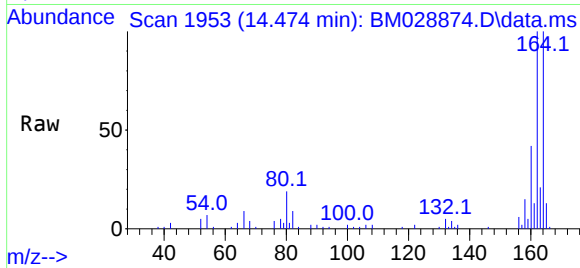


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.474 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:164 Resp: 39418

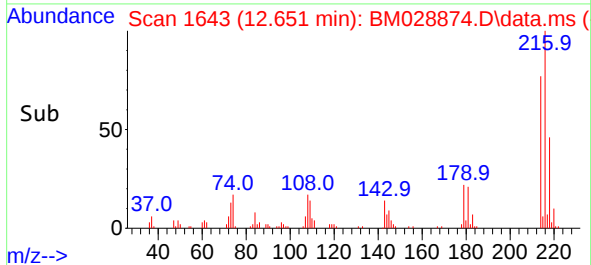
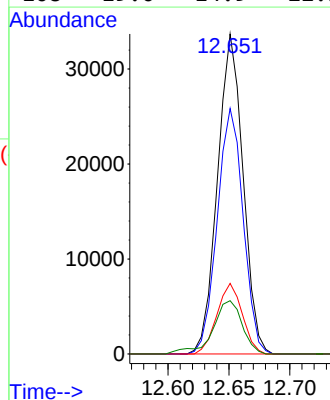
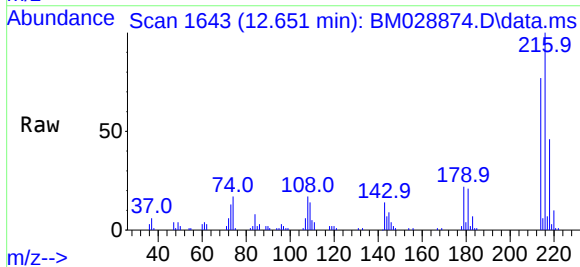
Ion	Ratio	Lower	Upper
164	100		
162	99.6	80.4	120.6
160	42.3	35.9	53.9

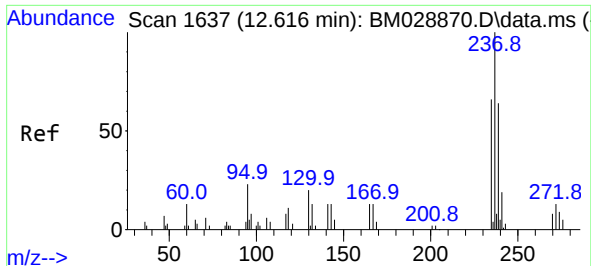


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.87 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:216 Resp: 49137

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.1	93.1
179	21.9	17.2	25.8
108	19.0	14.9	22.3

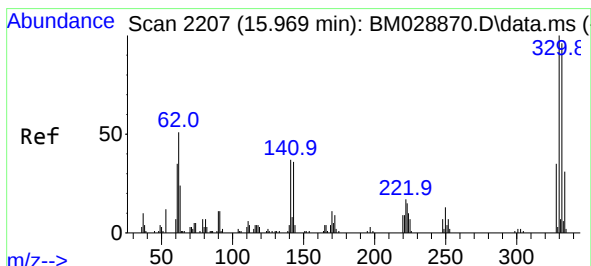
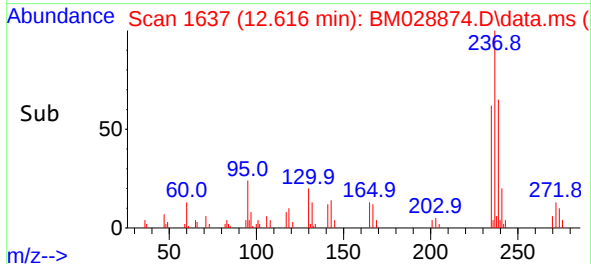
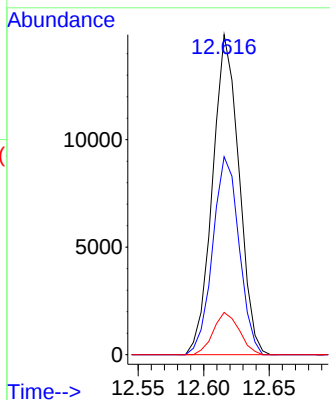
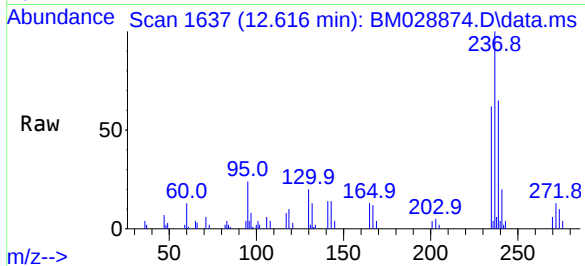




#41
Hexachlorocyclopentadiene
Concen: 44.40 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

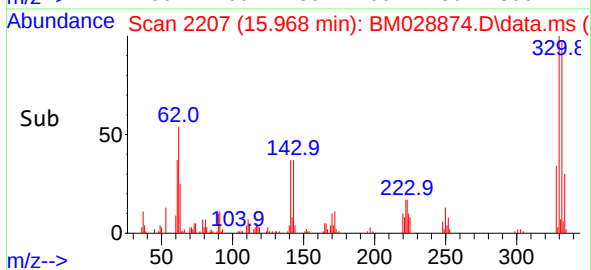
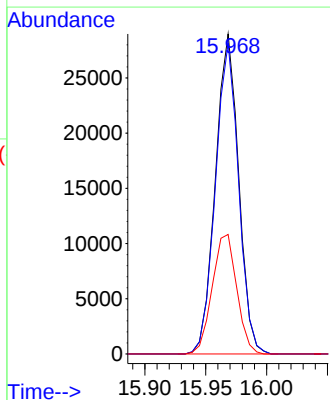
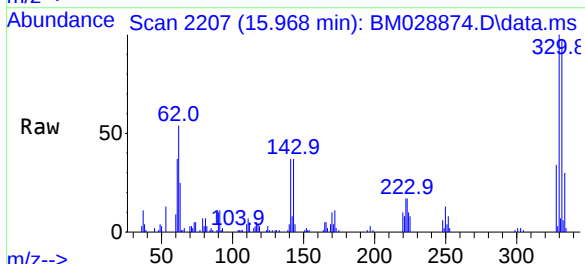
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

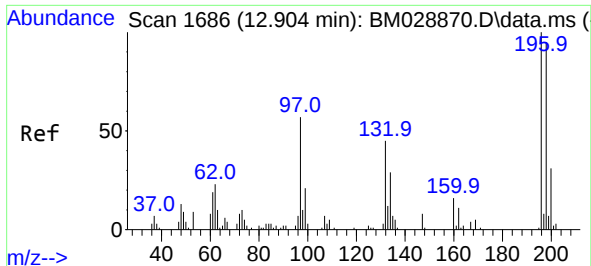
Tgt Ion:	237	Resp:	20861
Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	13.2	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 82.33 ng
RT: 15.968 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:	330	Resp:	38464
Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.8	116.8
141	39.4	28.4	42.6

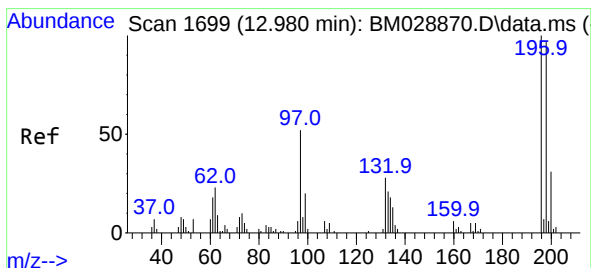
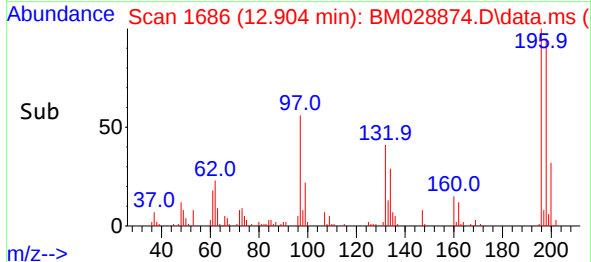
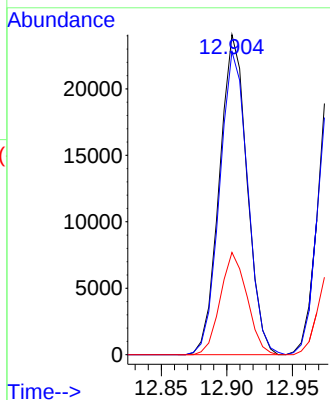
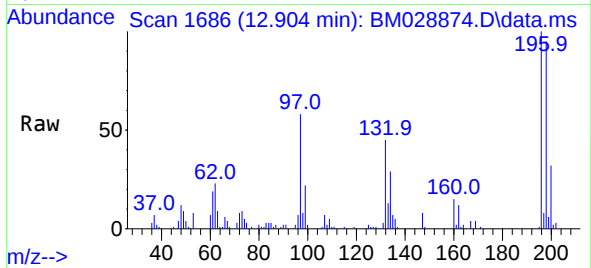




#43
2,4,6-Trichlorophenol
Concen: 40.70 ng
RT: 12.904 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

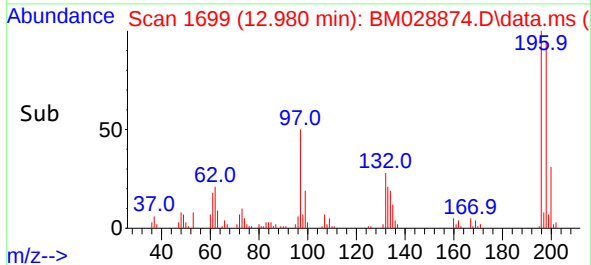
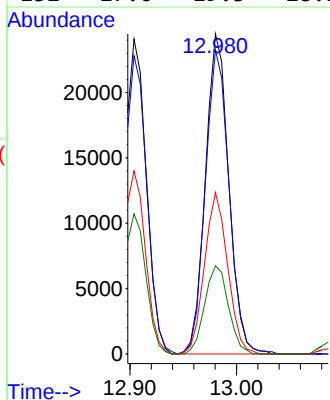
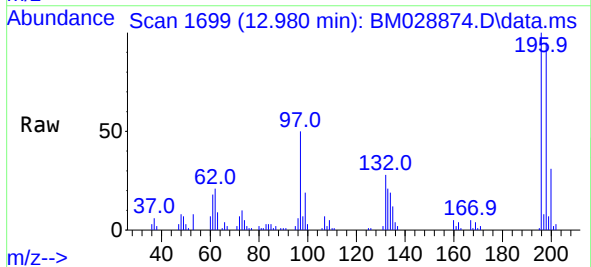
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

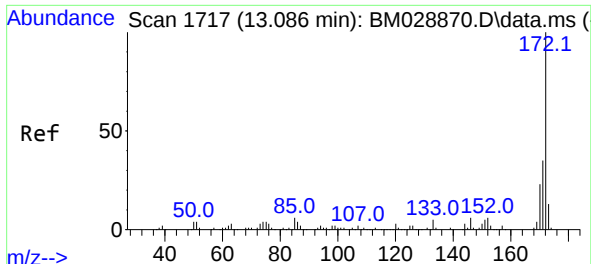
Tgt Ion:196 Resp: 35163
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 31.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 40.40 ng
RT: 12.980 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:196 Resp: 37463
Ion Ratio Lower Upper
196 100
198 95.0 79.0 118.6
97 50.5 40.5 60.7
132 27.6 19.3 28.9



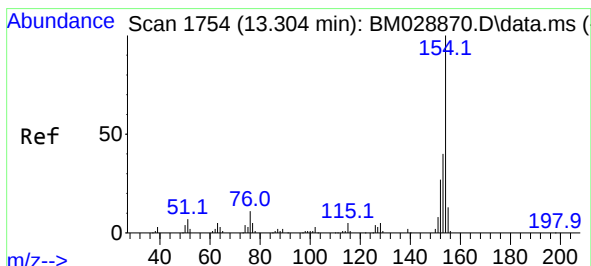
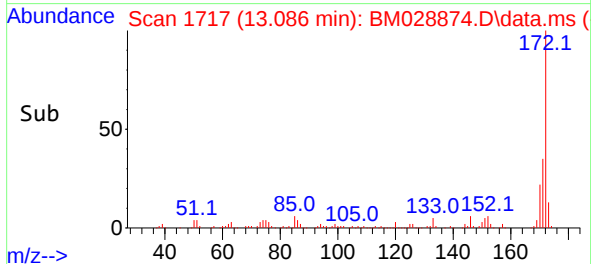
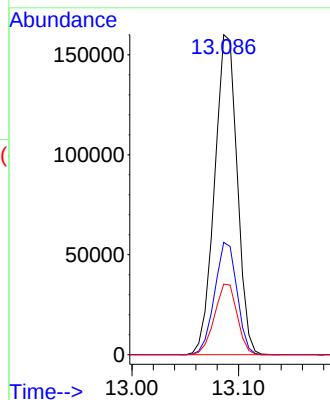
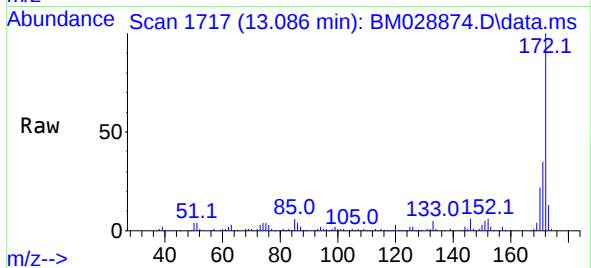


#45
2-Fluorobiphenyl
Concen: 79.51 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:172 Resp: 235417

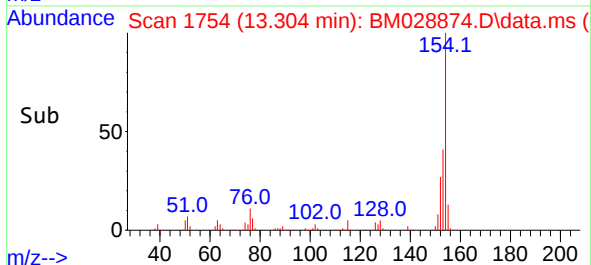
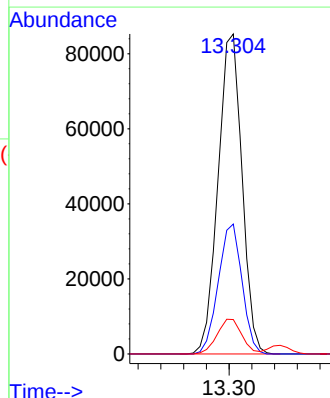
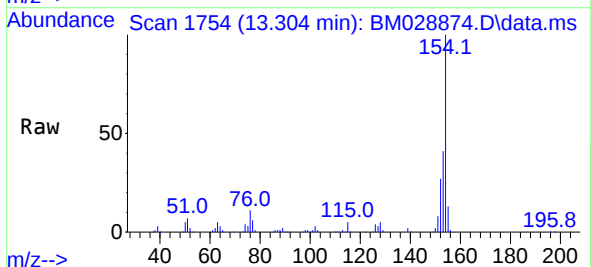
Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.8	41.8
170	22.1	18.6	27.8

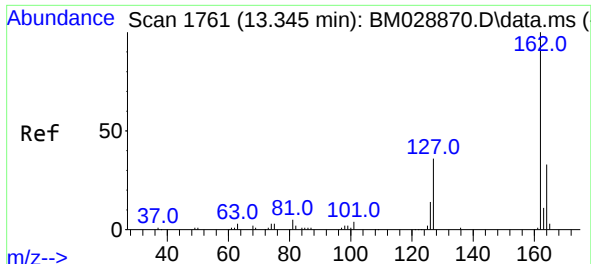


#46
1,1'-Biphenyl
Concen: 39.50 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:154 Resp: 124872

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.0	60.0
76	10.8	0.0	32.0



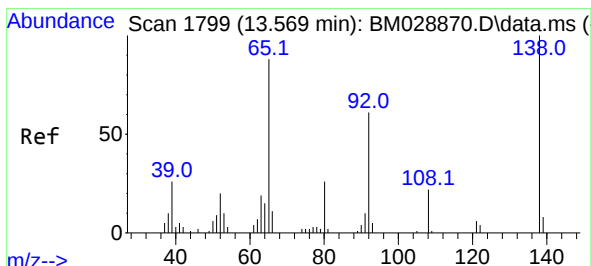
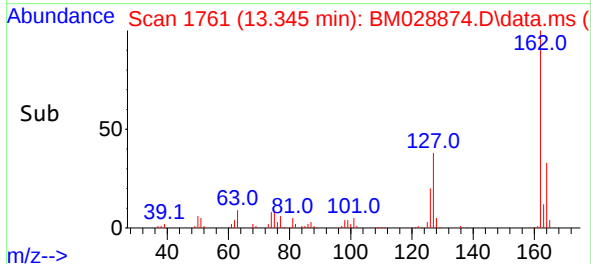
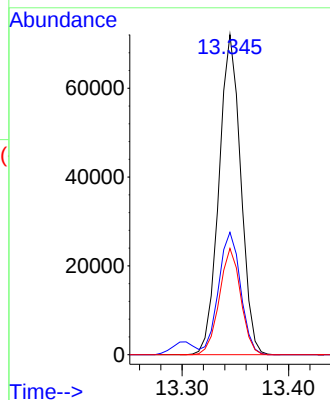
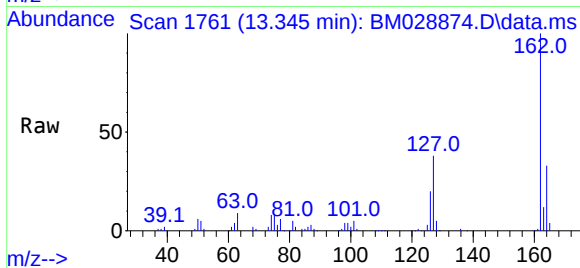


#47
2-Chloronaphthalene
Concen: 39.60 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:162 Resp: 102201

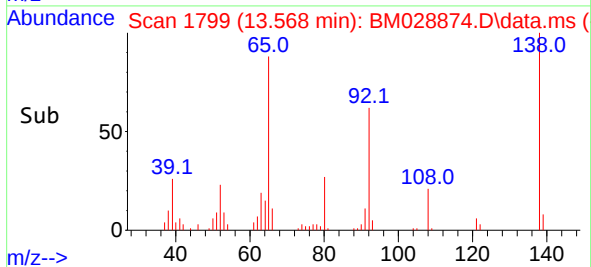
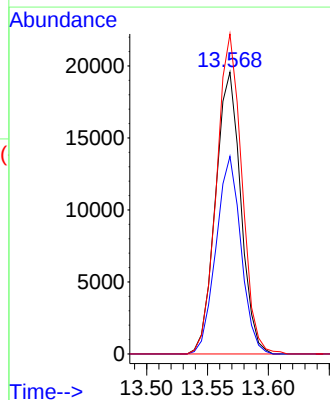
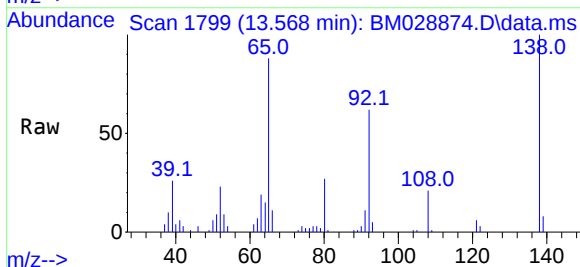
Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.6	44.4
164	33.2	26.2	39.4

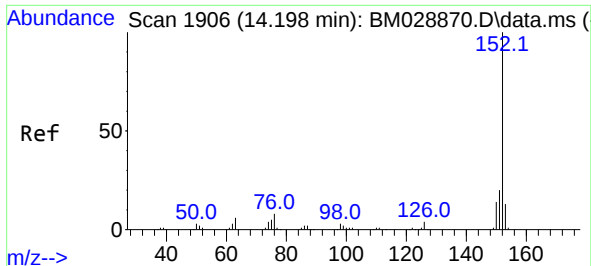


#48
2-Nitroaniline
Concen: 40.66 ng
RT: 13.568 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 65 Resp: 28223

Ion	Ratio	Lower	Upper
65	100		
92	70.1	51.5	77.3
138	113.6	72.7	109.1#

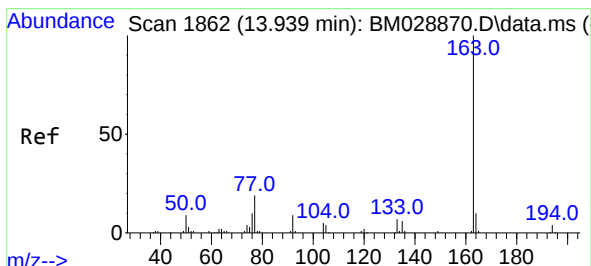
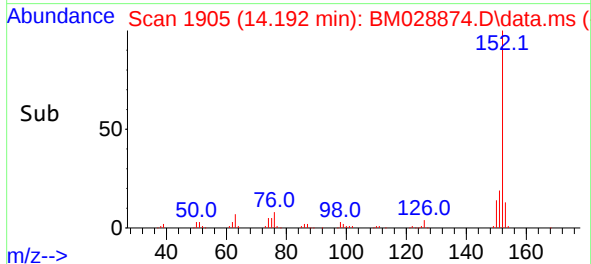
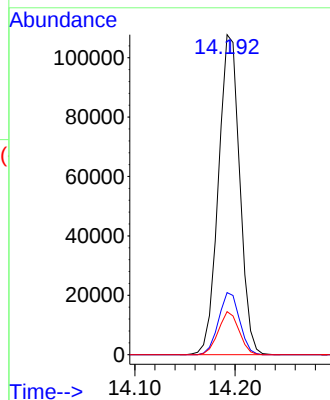
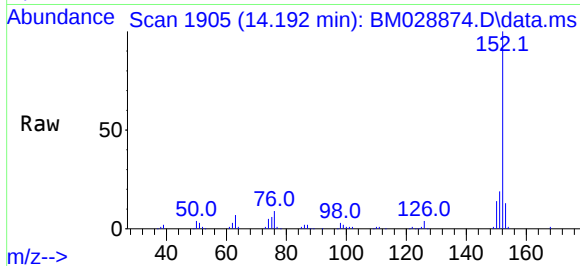




#49
Acenaphthylene
Concen: 39.99 ng
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

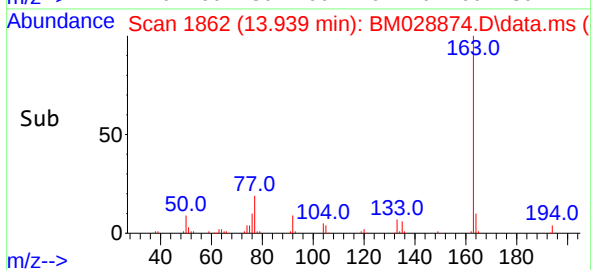
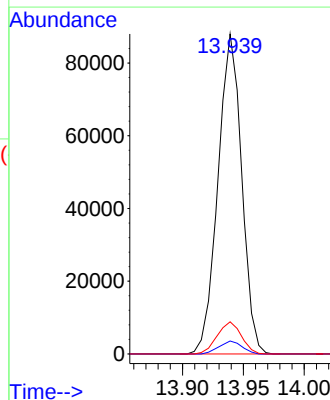
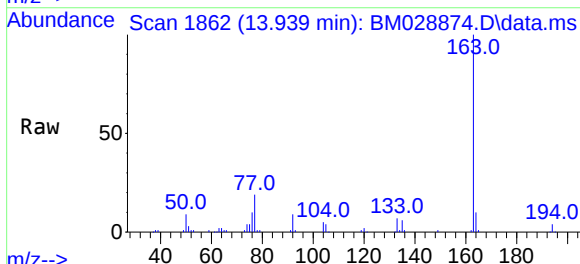
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

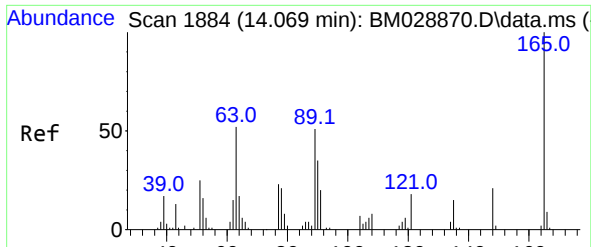
Tgt Ion:152	Resp: 158497
Ion Ratio	Lower Upper
152	100
151	19.4 15.8 23.6
153	13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 39.96 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:163	Resp: 119351
Ion Ratio	Lower Upper
163	100
194	4.0 3.4 5.2
164	10.1 8.1 12.1

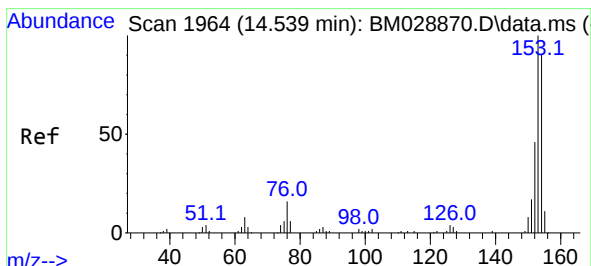
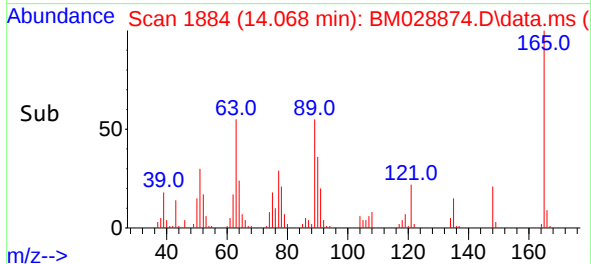
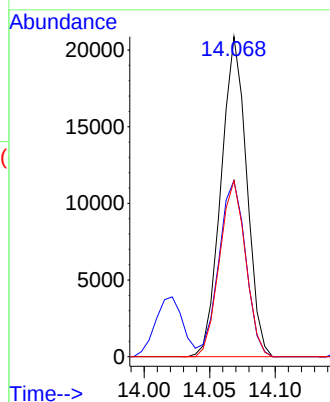
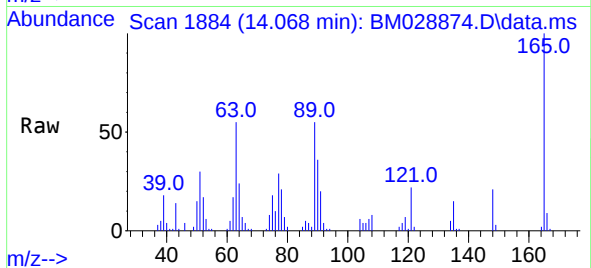




#51
2,6-Dinitrotoluene
Concen: 40.62 ng
RT: 14.068 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

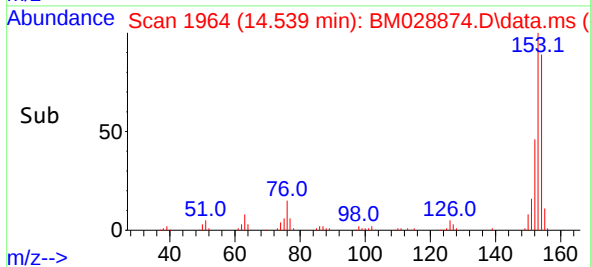
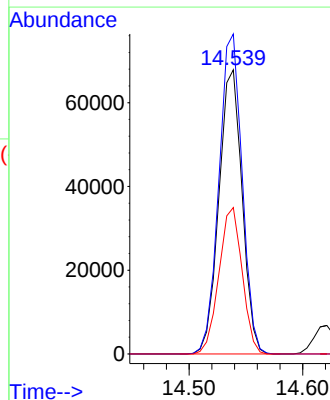
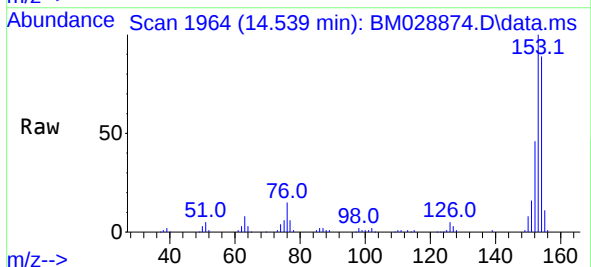
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

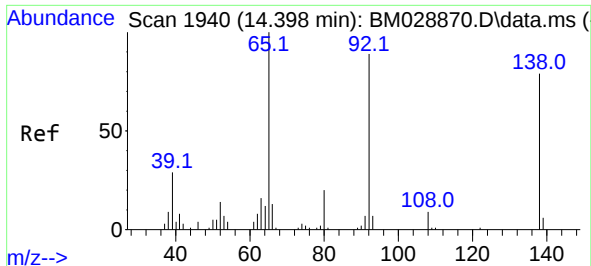
Tgt Ion:165 Resp: 28295
Ion Ratio Lower Upper
165 100
63 55.0 51.1 76.7
89 55.0 53.3 79.9



#52
Acenaphthene
Concen: 39.71 ng
RT: 14.539 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:154 Resp: 96520
Ion Ratio Lower Upper
154 100
153 112.6 88.3 132.5
152 51.5 41.4 62.2

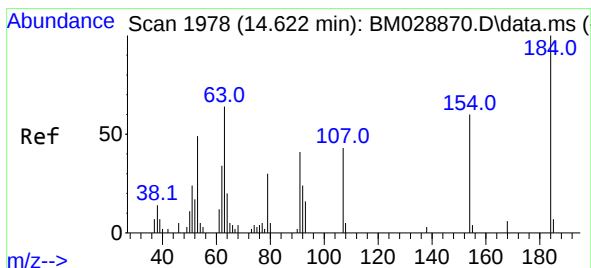
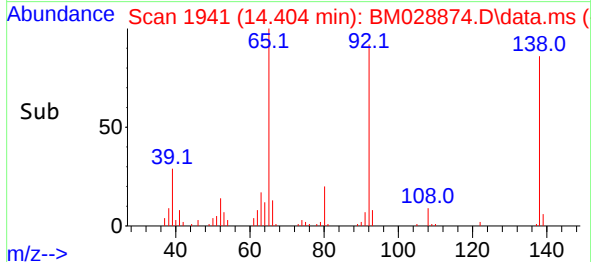
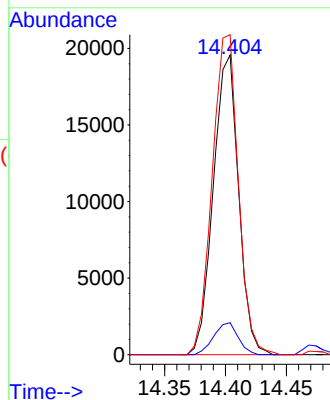
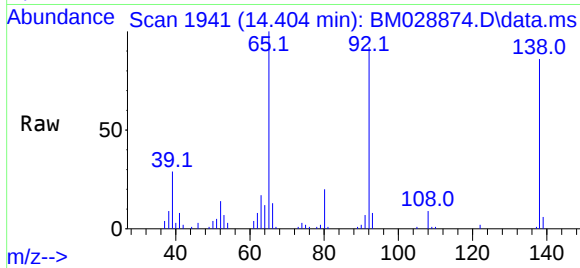




#53
3-Nitroaniline
Concen: 41.68 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

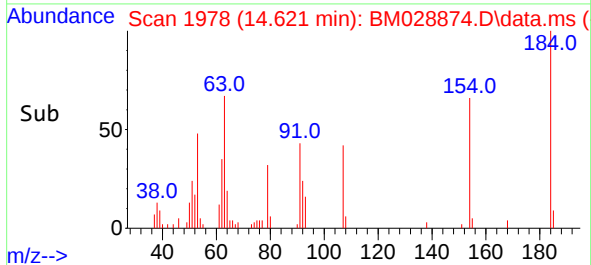
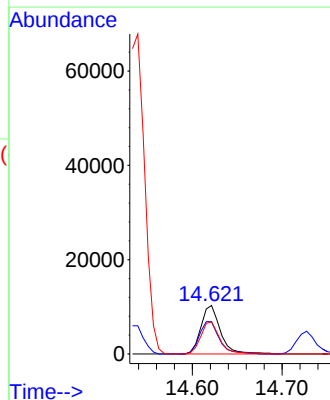
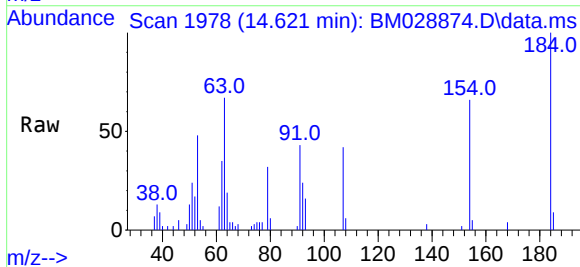
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

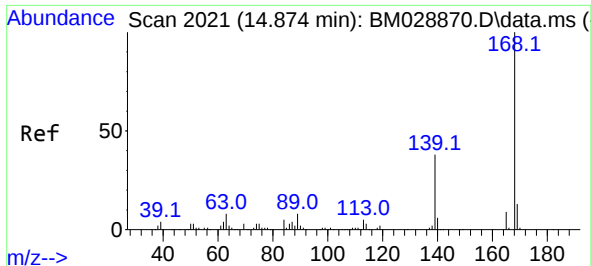
Tgt Ion:138 Resp: 28287
Ion Ratio Lower Upper
138 100
108 10.7 8.6 13.0
92 106.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 43.35 ng
RT: 14.621 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:184 Resp: 15445
Ion Ratio Lower Upper
184 100
63 66.7 60.2 90.2
154 66.1 52.9 79.3

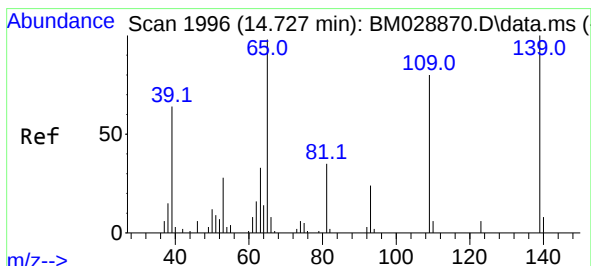
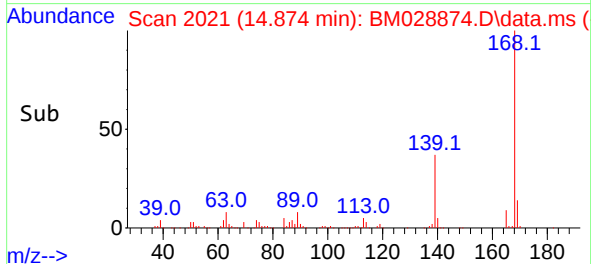
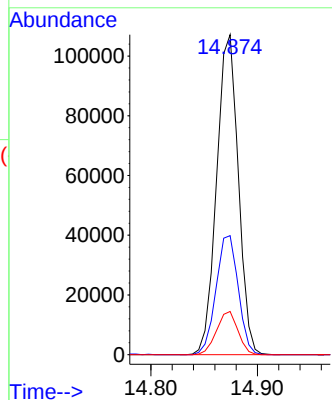
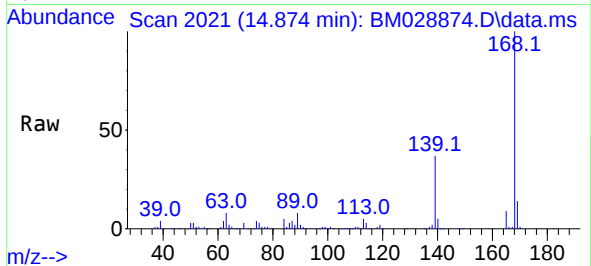




#55
Dibenzenofuran
Concen: 39.61 ng
RT: 14.874 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

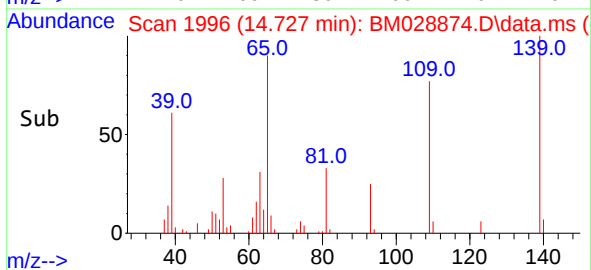
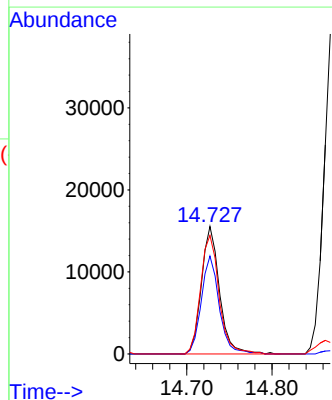
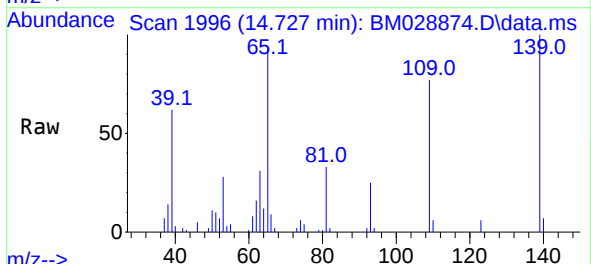
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

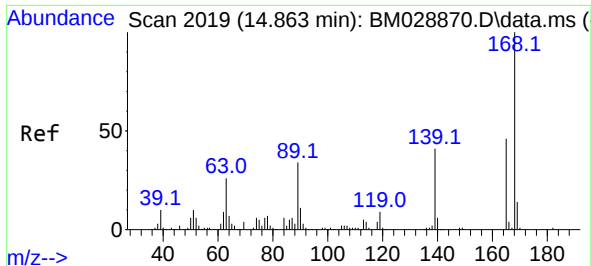
Tgt Ion:168 Resp: 151130
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.4
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 41.19 ng
RT: 14.727 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

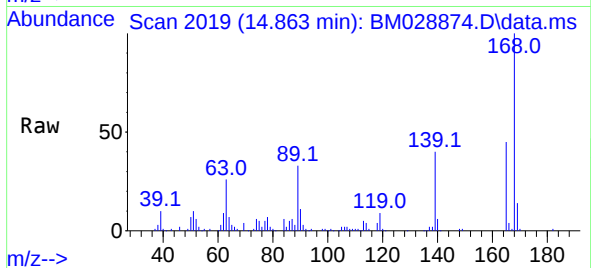
Tgt Ion:139 Resp: 22928
Ion Ratio Lower Upper
139 100
109 76.8 77.0 117.0#
65 93.0 103.4 143.4#





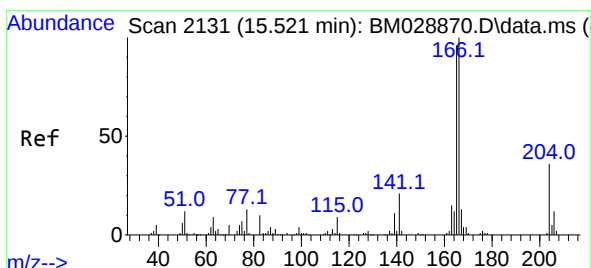
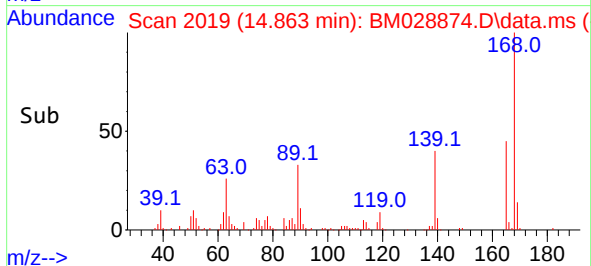
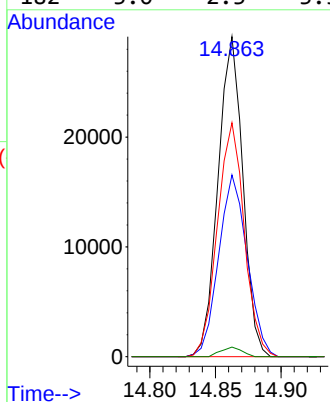
#57
2,4-Dinitrotoluene
Concen: 42.10 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

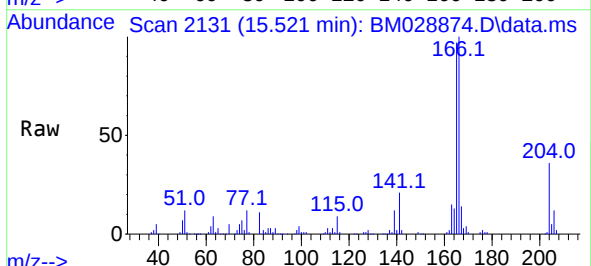


Tgt Ion:165 Resp: 38301

Ion	Ratio	Lower	Upper
165	100		
63	56.8	38.8	58.2
89	73.1	62.6	94.0
182	3.0	2.3	3.5

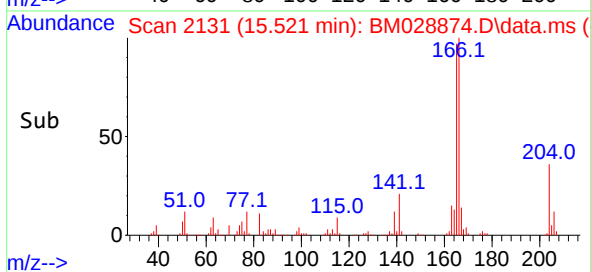
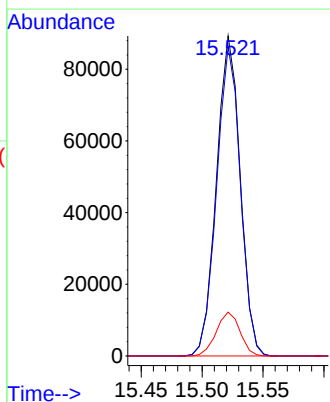


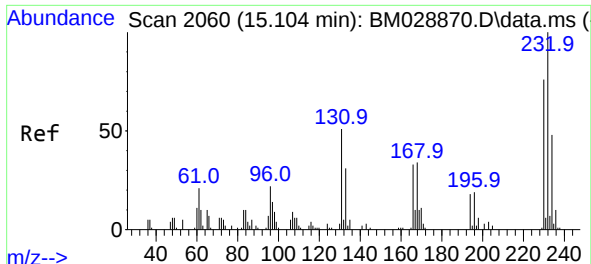
#58
Fluorene
Concen: 39.62 ng
RT: 15.521 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35



Tgt Ion:166 Resp: 121191

Ion	Ratio	Lower	Upper
166	100		
165	96.6	76.2	114.2
167	13.7	10.7	16.1



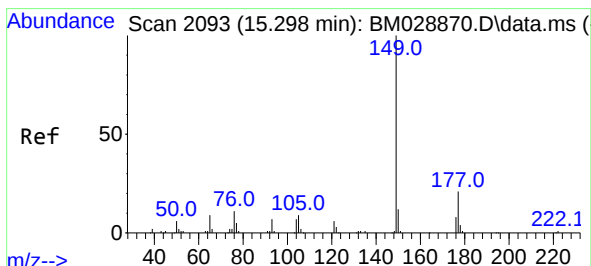
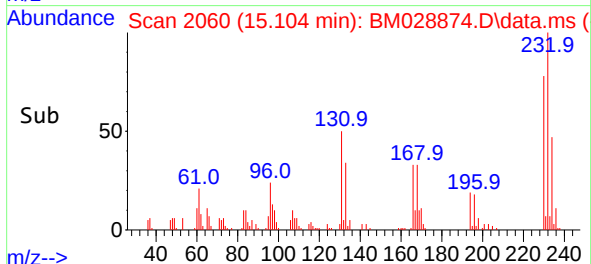
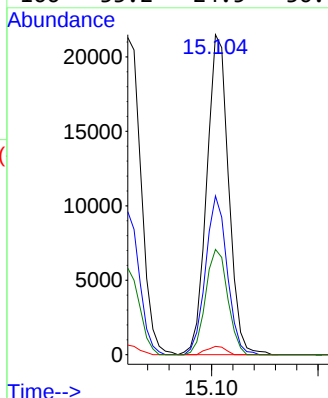
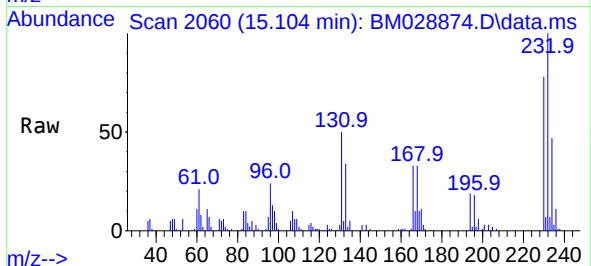


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.09 ng
RT: 15.104 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:232 Resp: 30619

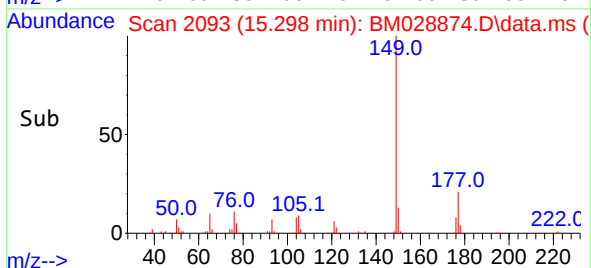
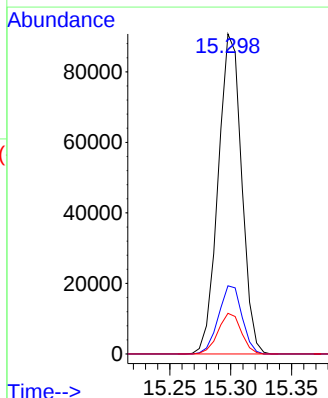
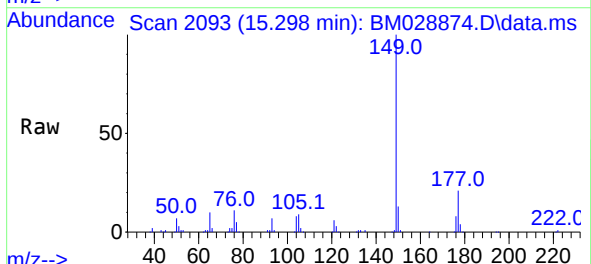
Ion	Ratio	Lower	Upper
232	100		
131	49.0	32.2	48.2#
130	2.2	1.8	2.8
166	33.2	24.5	36.7

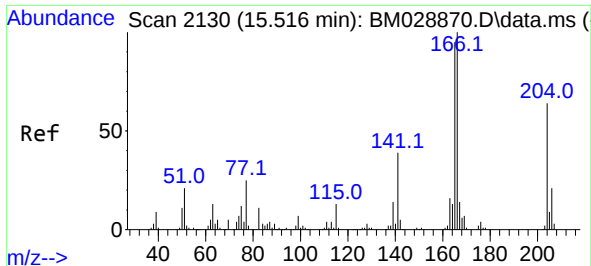


#60
Diethylphthalate
Concen: 40.35 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:149 Resp: 121258

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.2	27.4
150	12.7	10.2	15.4

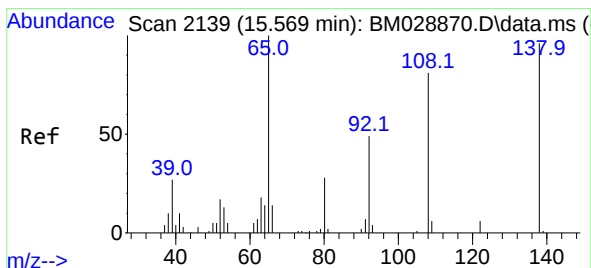
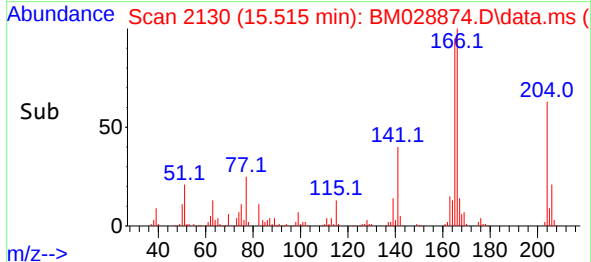
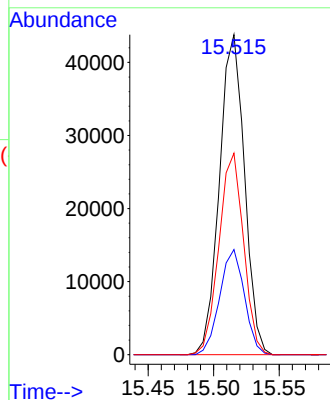
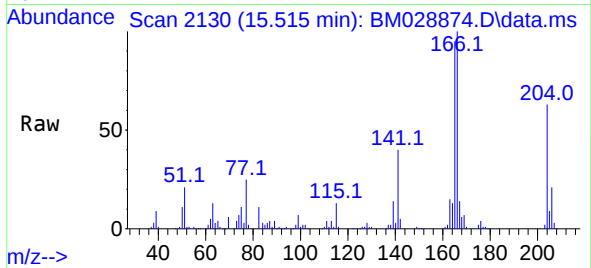




#61
4-Chlorophenyl-phenylether
Concen: 39.87 ng
RT: 15.515 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

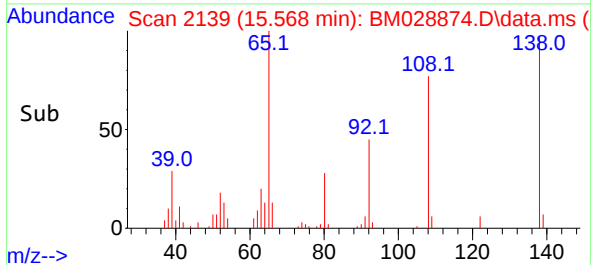
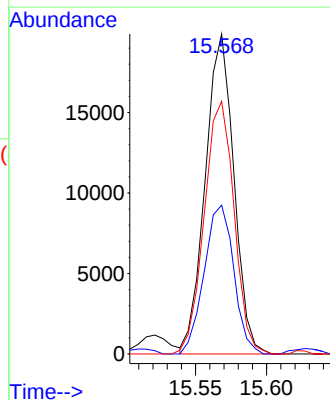
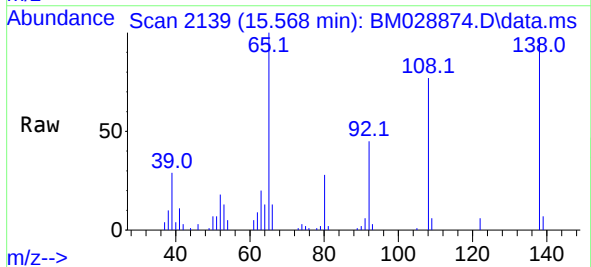
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

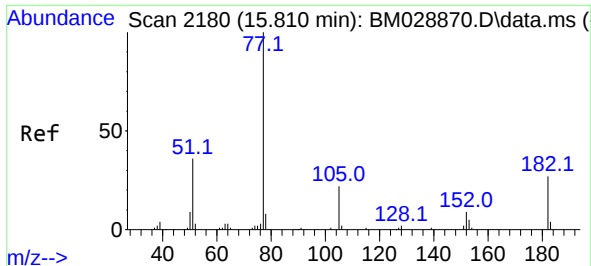
Tgt Ion:204 Resp: 58185
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 63.0 43.7 65.5



#62
4-Nitroaniline
Concen: 42.54 ng
RT: 15.568 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:138 Resp: 27911
Ion Ratio Lower Upper
138 100
92 46.5 35.5 75.5
108 78.9 80.5 120.5#



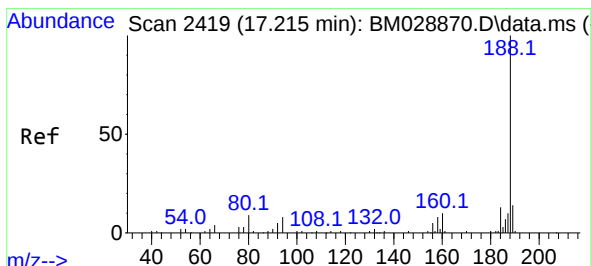
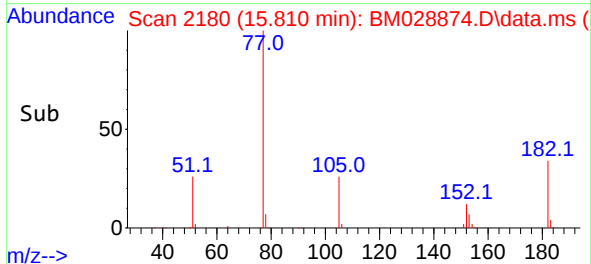
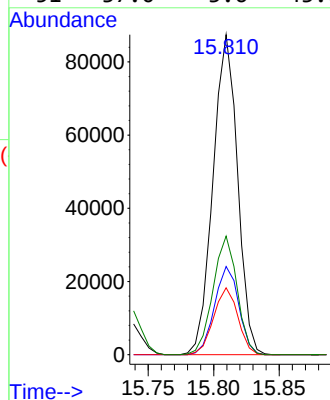
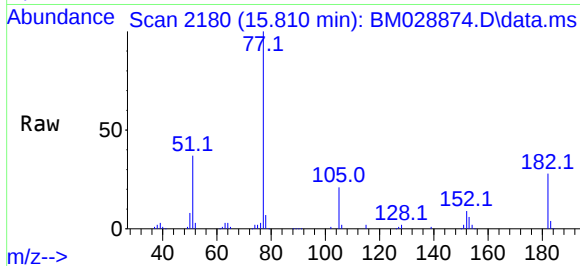


#63
Azobenzene
Concen: 41.00 ng
RT: 15.810 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion: 77 Resp: 113712

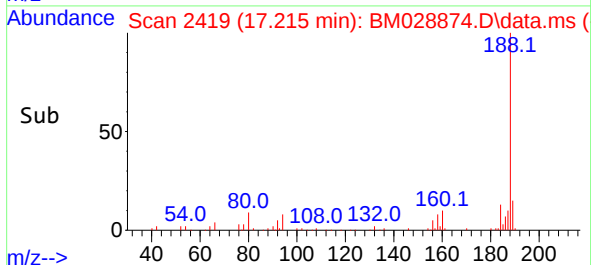
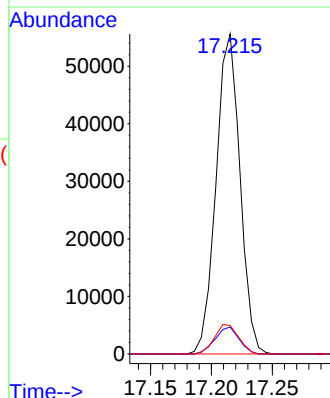
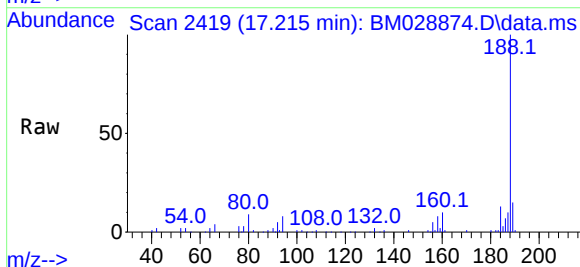
Ion	Ratio	Lower	Upper
77	100		
182	27.6	5.8	45.8
105	20.9	0.0	37.2
51	37.0	3.6	43.6

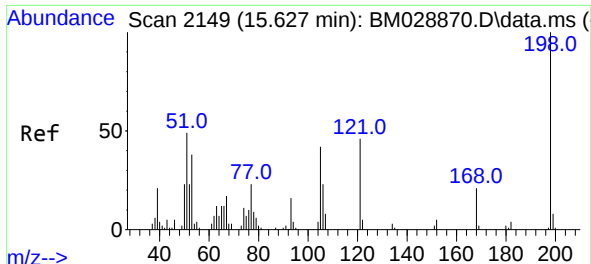


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion: 188 Resp: 75970

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.2	9.4
80	8.9	7.5	11.3

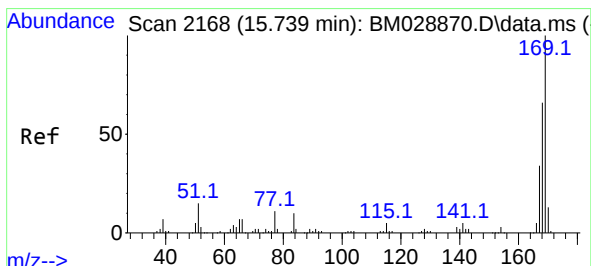
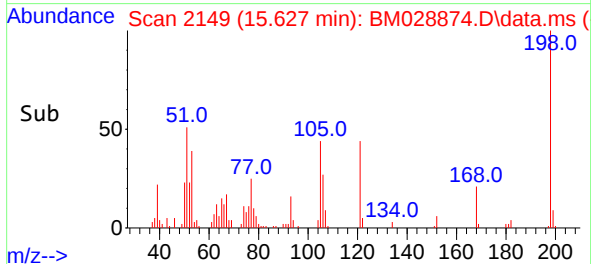
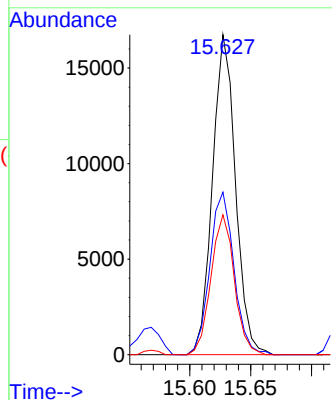
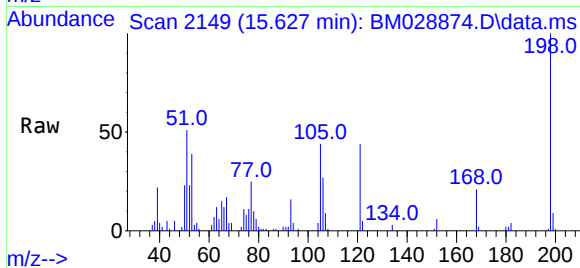




#65
4,6-Dinitro-2-methylphenol
Concen: 41.13 ng
RT: 15.627 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

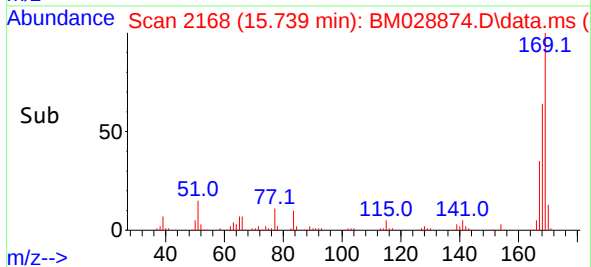
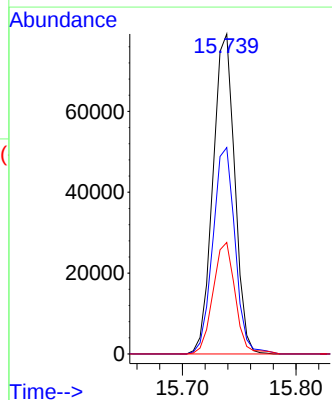
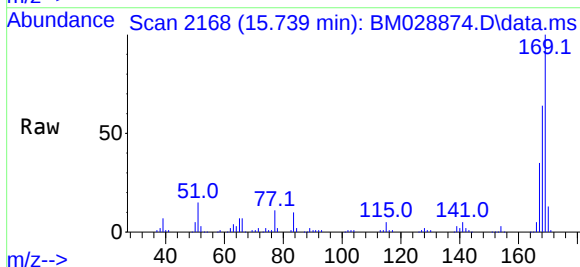
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

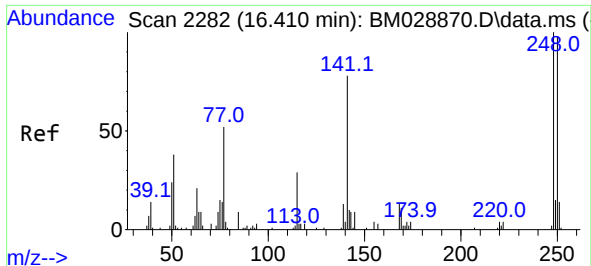
Tgt Ion:198 Resp: 22002
Ion Ratio Lower Upper
198 100
51 50.8 13.0 53.0
105 43.7 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 40.57 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:169 Resp: 105421
Ion Ratio Lower Upper
169 100
168 64.5 53.8 80.8
167 34.9 29.0 43.4

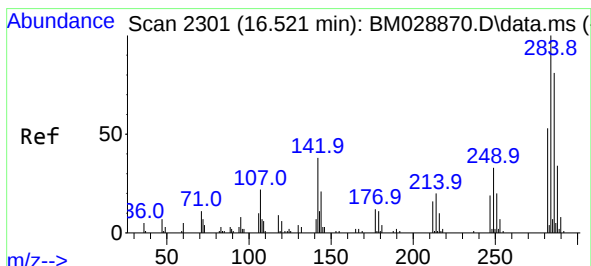
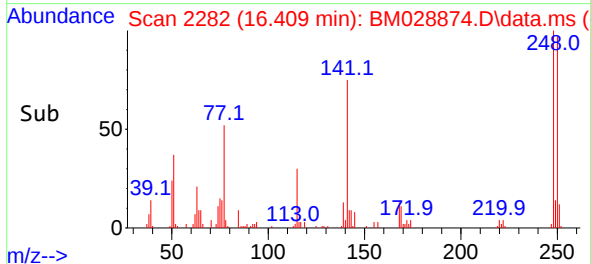
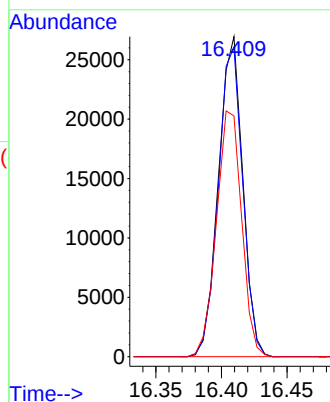
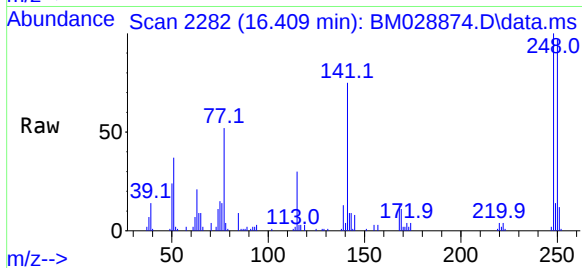




#67
4-Bromophenyl-phenylether
Concen: 40.68 ng
RT: 16.409 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

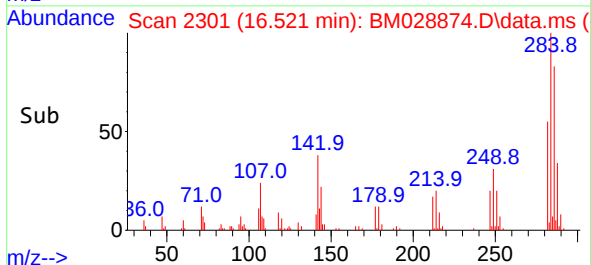
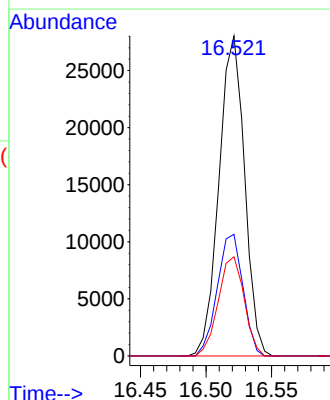
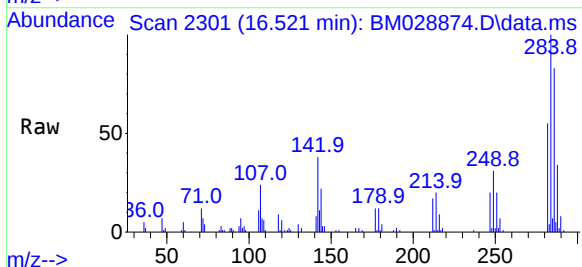
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

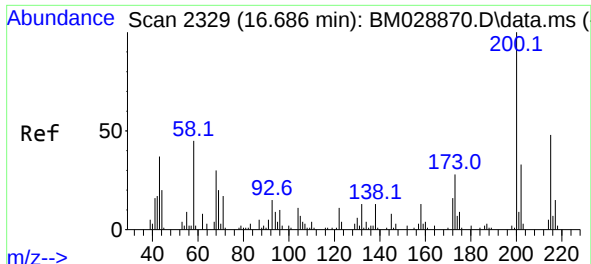
Tgt Ion:248 Resp: 34675
Ion Ratio Lower Upper
248 100
250 96.8 79.1 118.7
141 75.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 40.02 ng
RT: 16.521 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:284 Resp: 38021
Ion Ratio Lower Upper
284 100
142 38.0 26.1 39.1
249 31.0 25.6 38.4

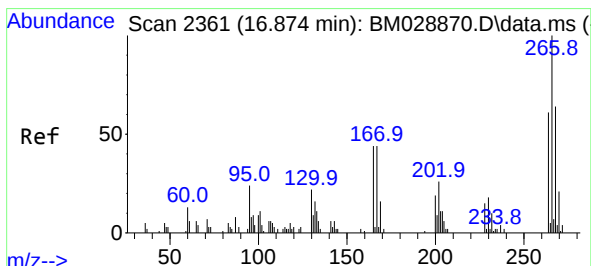
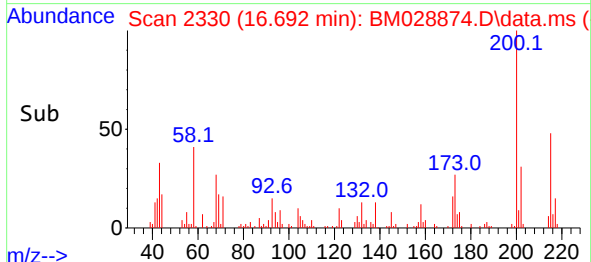
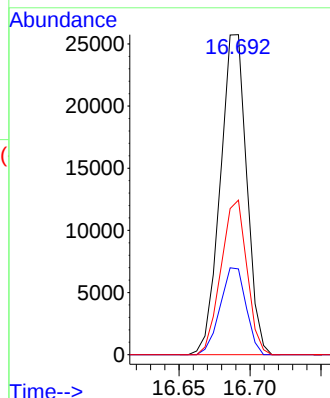
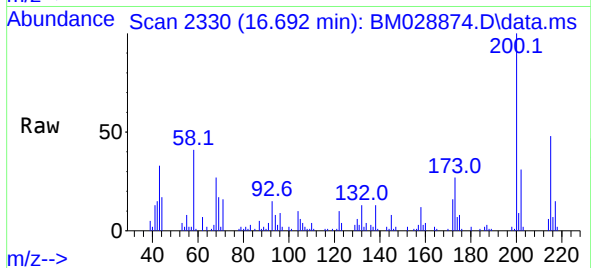




#69
Atrazine
Concen: 41.20 ng
RT: 16.692 min Scan# 2330
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

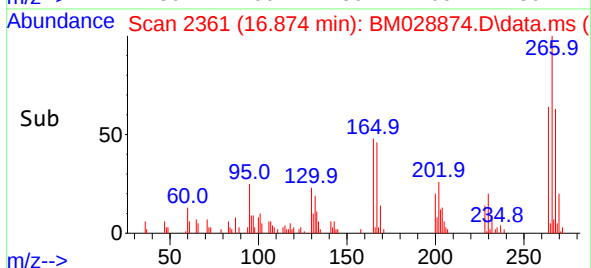
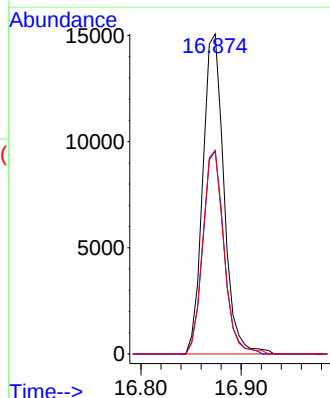
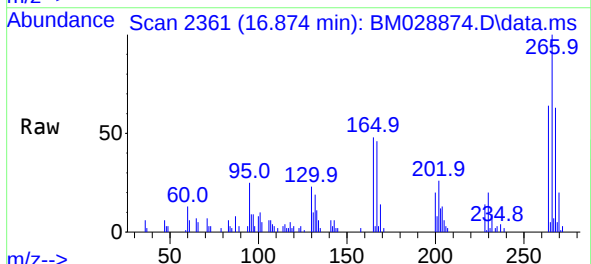
Instrument :
BNA_M
ClientSampled :
ICVBM022321

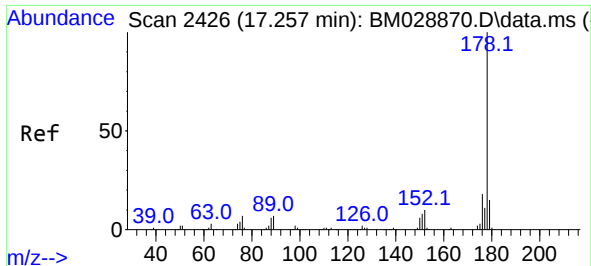
Tgt Ion:200 Resp: 33315
Ion Ratio Lower Upper
200 100
173 26.8 4.9 44.9
215 48.3 29.0 69.0



#70
Pentachlorophenol
Concen: 43.38 ng
RT: 16.874 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:266 Resp: 22041
Ion Ratio Lower Upper
266 100
268 63.4 49.9 74.9
264 63.7 50.6 76.0



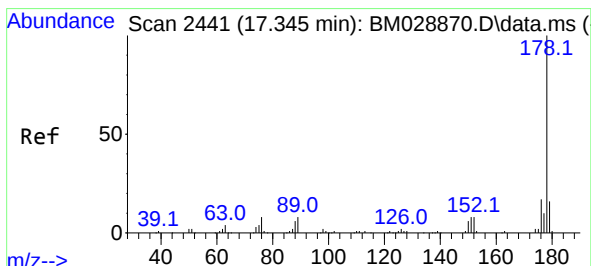
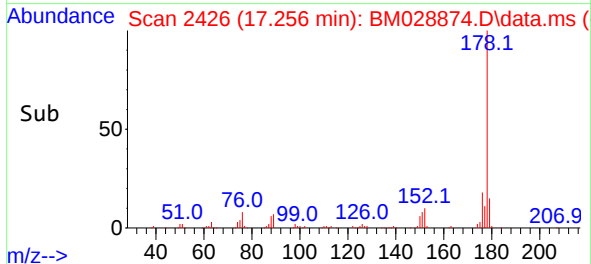
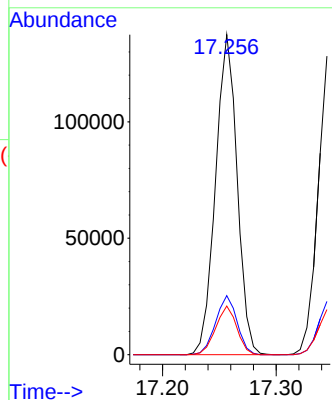
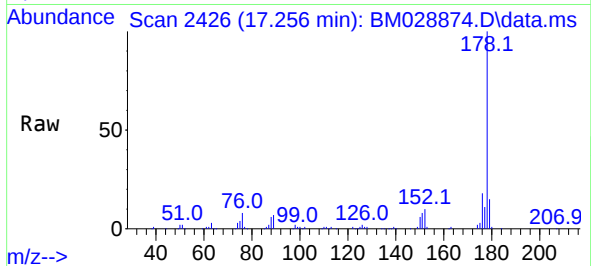


#71
Phenanthrene
Concen: 40.12 ng
RT: 17.256 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:178 Resp: 181521

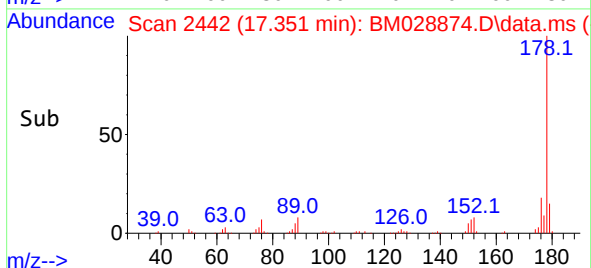
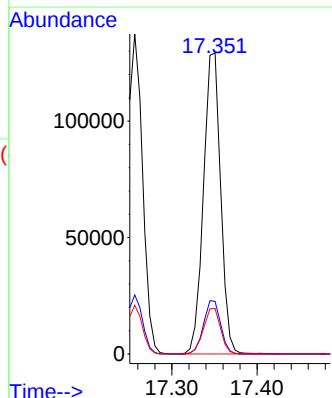
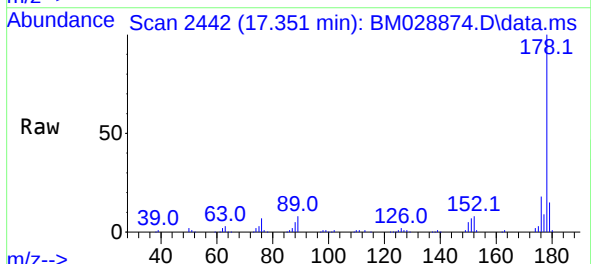
Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.6
179	15.2	12.2	18.4

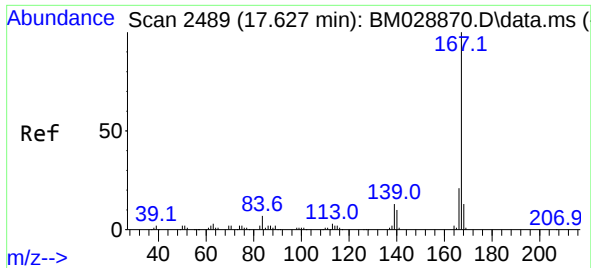


#72
Anthracene
Concen: 40.47 ng
RT: 17.351 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:178 Resp: 181373

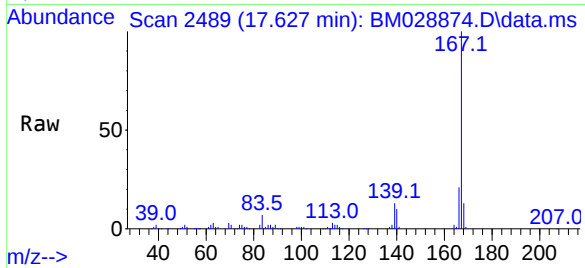
Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.0	22.4
179	15.1	12.5	18.7





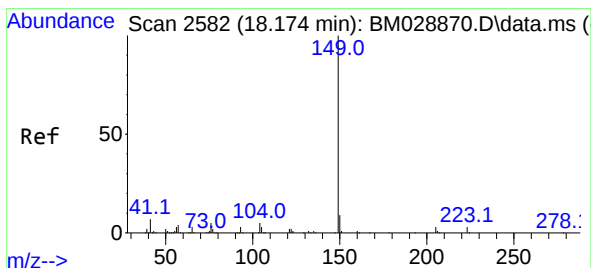
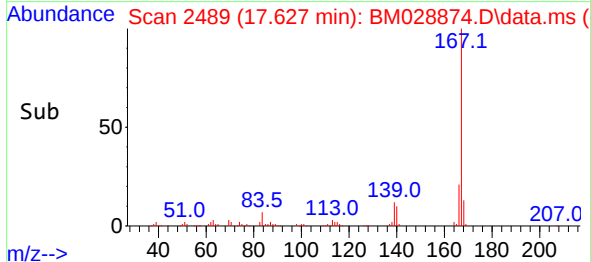
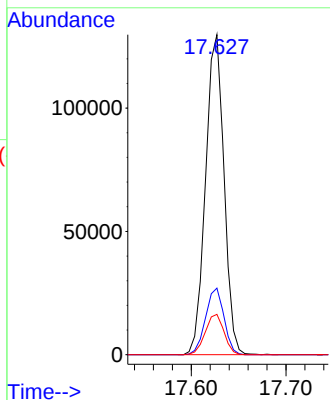
#73
 Carbazole
 Concen: 40.81 ng
 RT: 17.627 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BM028874.D
 Acq: 23 Feb 2021 16:35

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM022321

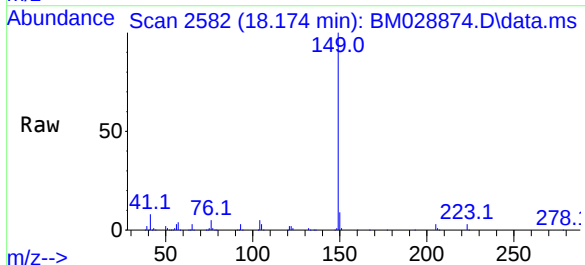


Tgt Ion:167 Resp: 175466

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.9	25.3
139	12.6	9.9	14.9

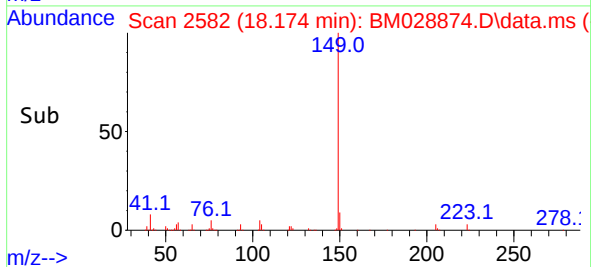
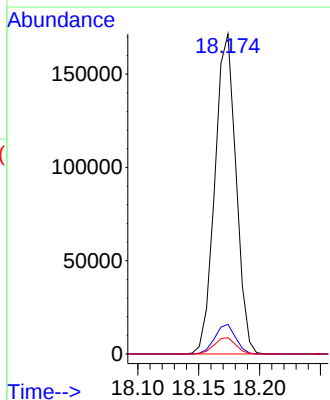


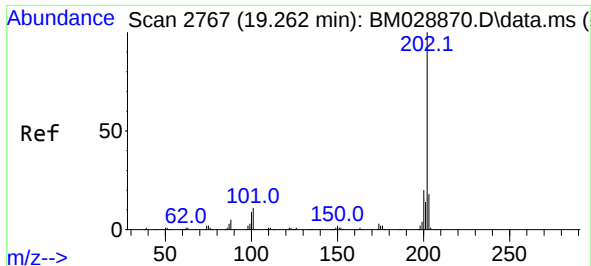
#74
 Di-n-butylphthalate
 Concen: 42.44 ng
 RT: 18.174 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BM028874.D
 Acq: 23 Feb 2021 16:35



Tgt Ion:149 Resp: 207496

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.1	4.7	7.1

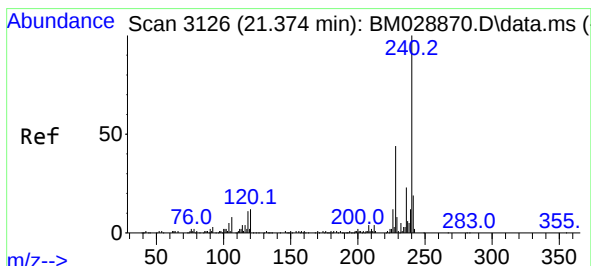
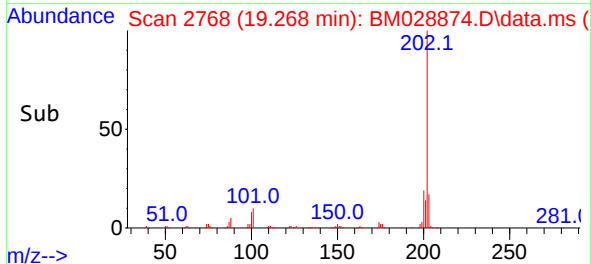
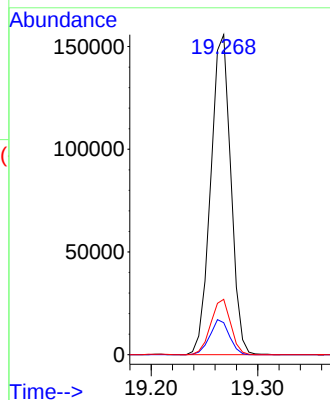
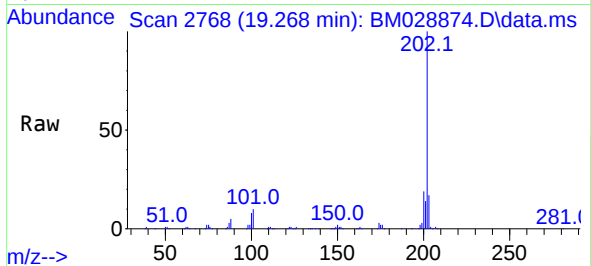




#75
Fluoranthene
Concen: 41.00 ng
RT: 19.268 min Scan# 2768
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

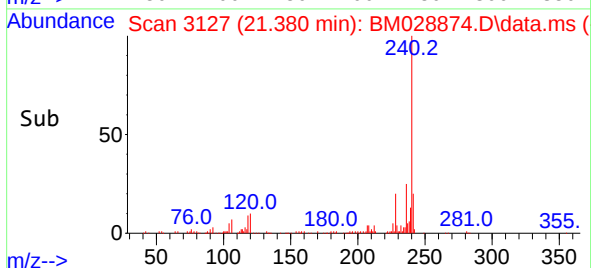
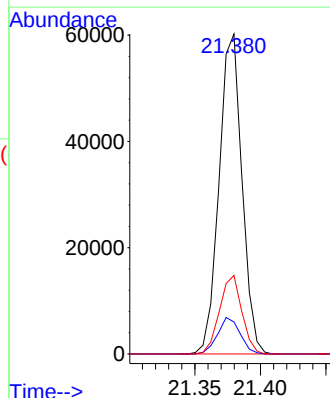
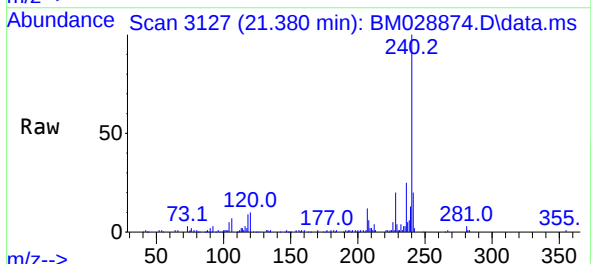
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

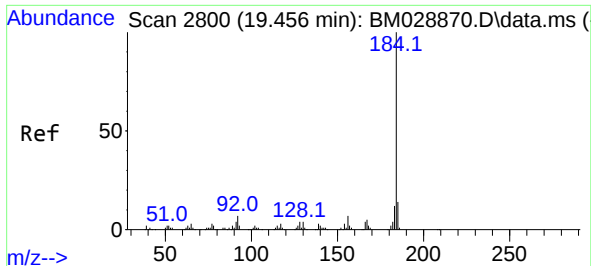
Tgt Ion:202 Resp: 203808
Ion Ratio Lower Upper
202 100
101 10.0 0.0 28.5
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:240 Resp: 72970
Ion Ratio Lower Upper
240 100
120 10.0 6.4 9.6#
236 24.5 20.1 30.1

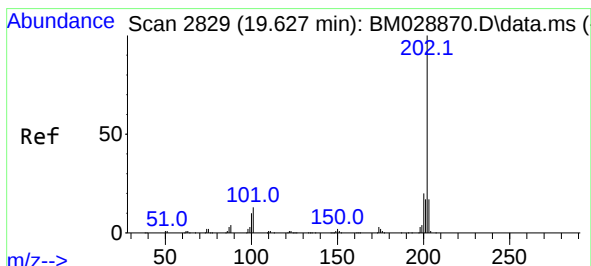
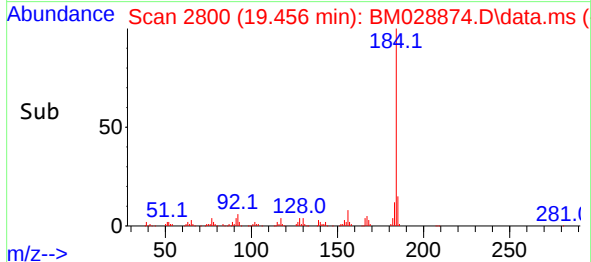
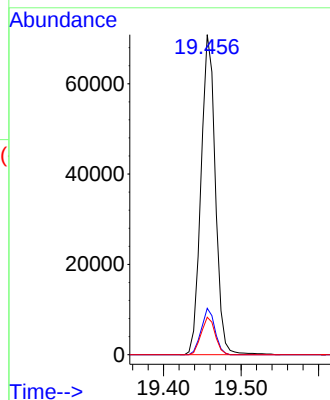
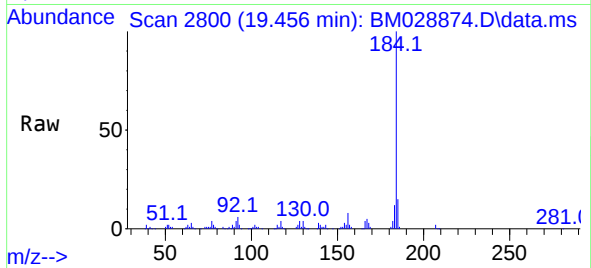




#77
Benzidine
Concen: 37.90 ng
RT: 19.456 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

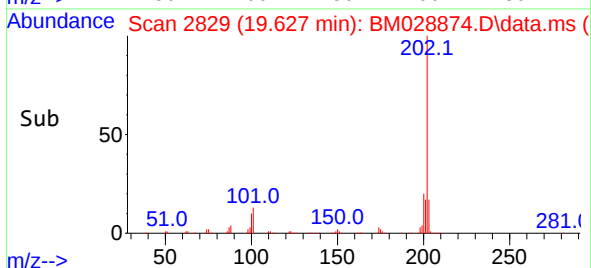
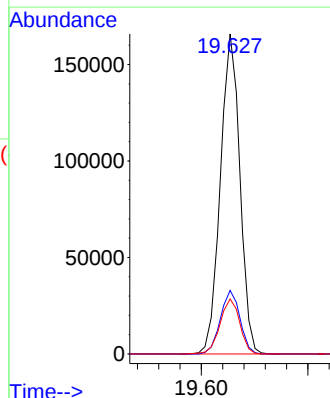
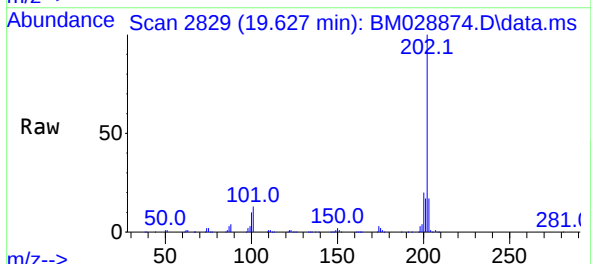
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

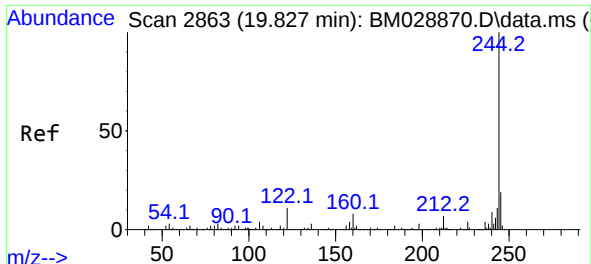
Tgt Ion:184 Resp: 91136
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 39.23 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:202 Resp: 210282
Ion Ratio Lower Upper
202 100
200 19.9 16.6 24.8
203 17.2 13.8 20.6

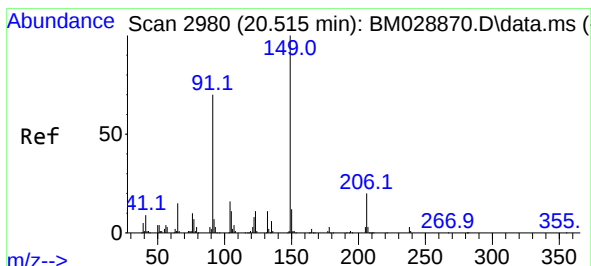
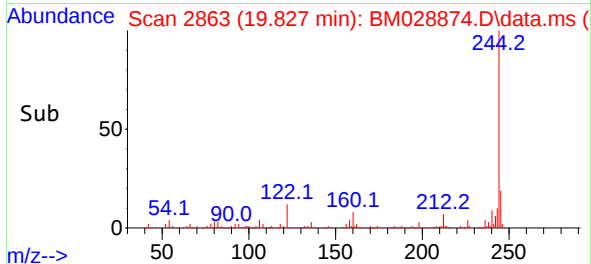
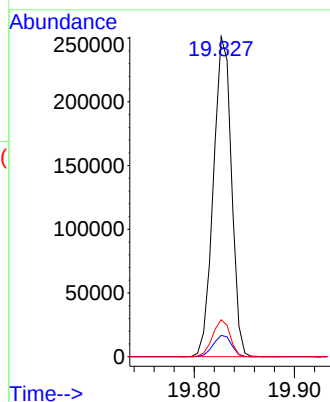
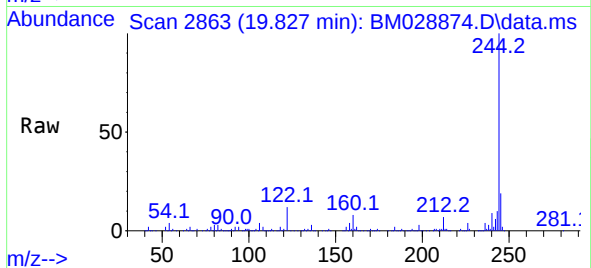




#79
 Terphenyl-d14
 Concen: 79.39 ng
 RT: 19.827 min Scan# 2863
 Delta R.T. -0.000 min
 Lab File: BM028874.D
 Acq: 23 Feb 2021 16:35

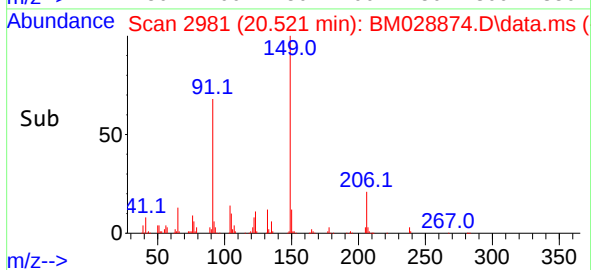
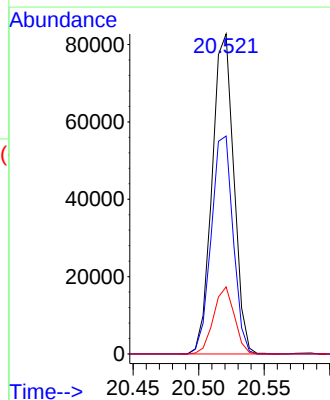
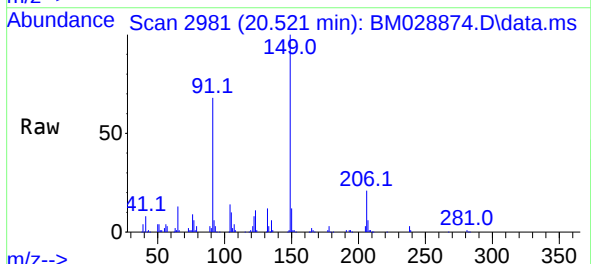
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM022321

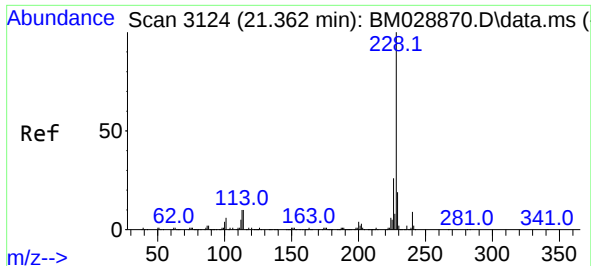
Tgt Ion:244 Resp: 313721
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.8 8.8
 122 11.6 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 41.25 ng
 RT: 20.521 min Scan# 2981
 Delta R.T. 0.006 min
 Lab File: BM028874.D
 Acq: 23 Feb 2021 16:35

Tgt Ion:149 Resp: 95189
 Ion Ratio Lower Upper
 149 100
 91 68.1 58.1 87.1
 206 21.0 18.7 28.1

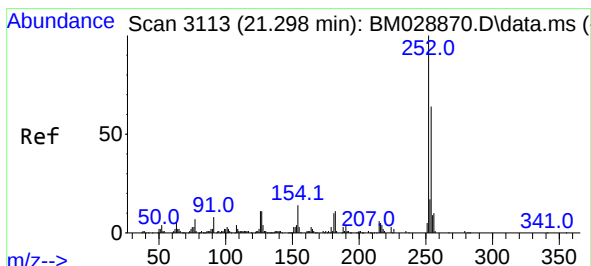
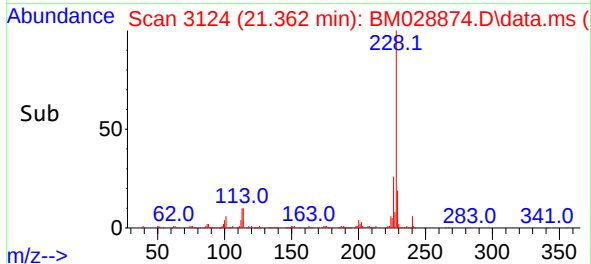
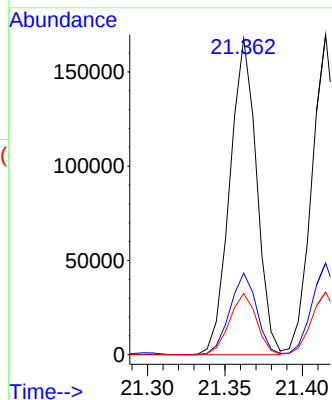
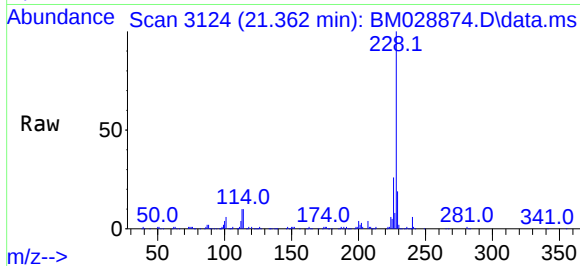




#81
Benzo(a)anthracene
Concen: 39.75 ng
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

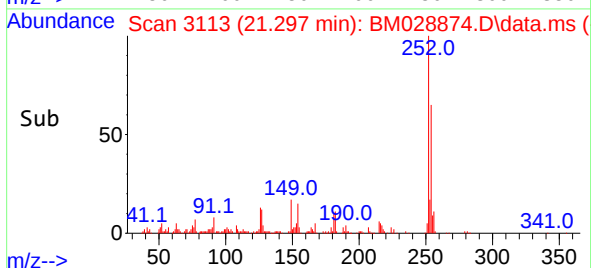
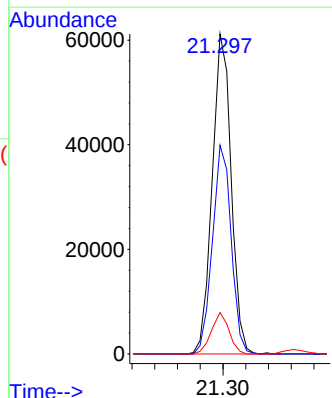
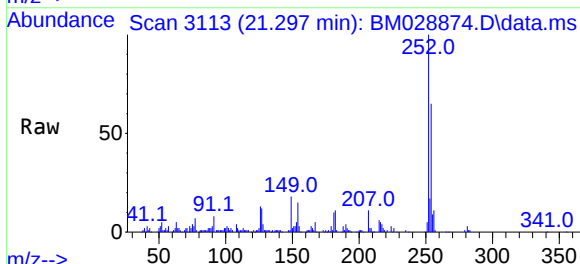
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

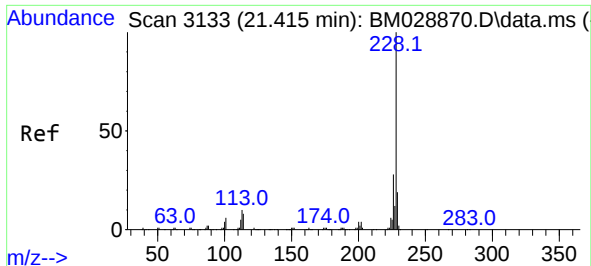
Tgt Ion:228 Resp: 201309
Ion Ratio Lower Upper
228 100
226 25.8 21.1 31.7
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.47 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:252 Resp: 70793
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 13.0 6.8 10.2#

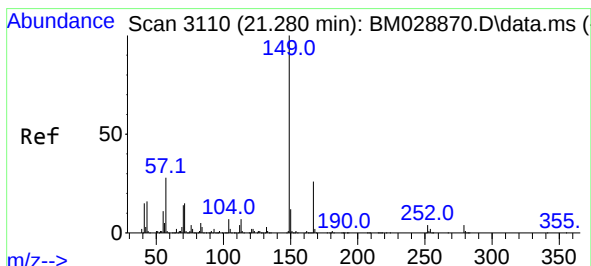
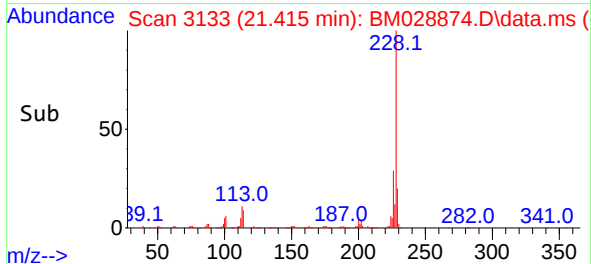
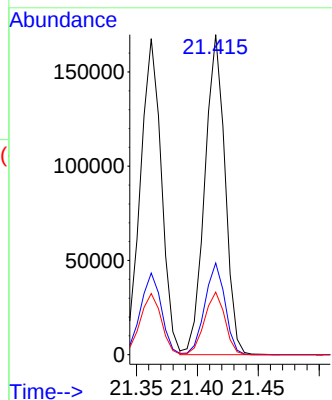
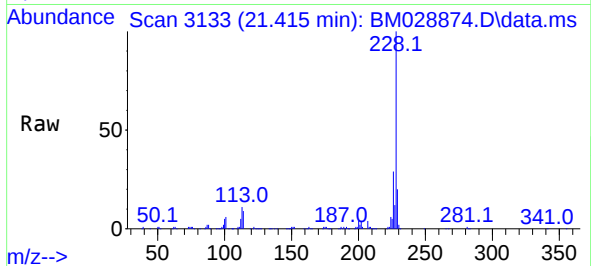




#83
Chrysene
Concen: 39.55 ng
RT: 21.415 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

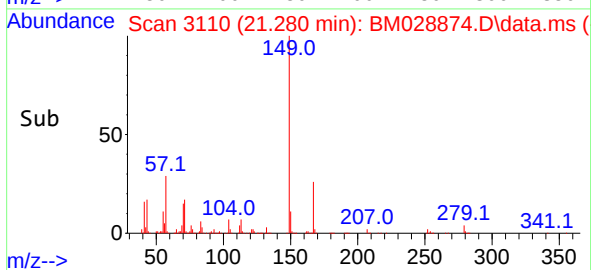
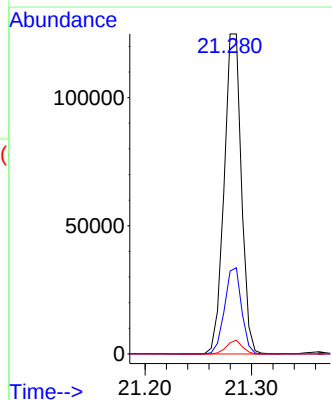
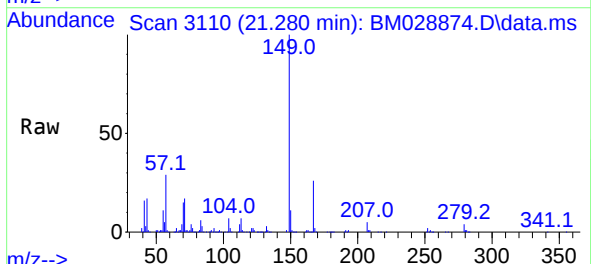
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

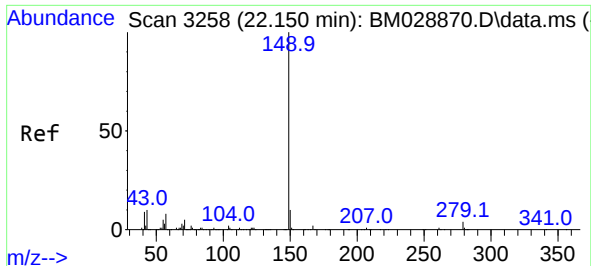
Tgt Ion:	228	Resp:	195162
Ion Ratio	Lower	Upper	
228	100		
226	28.6	23.4	35.0
229	19.6	15.7	23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.31 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:	149	Resp:	140498
Ion Ratio	Lower	Upper	
149	100		
167	25.9	22.7	34.1
279	3.5	4.0	6.0#

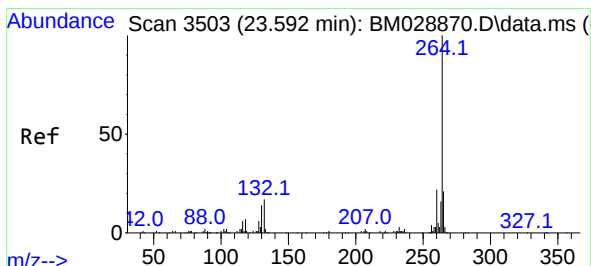
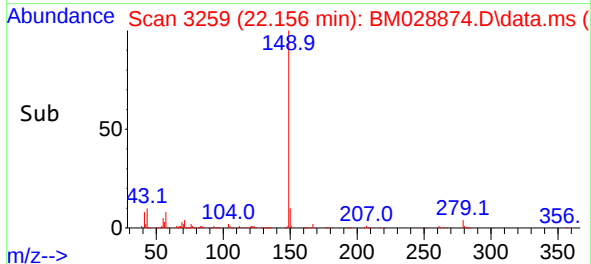
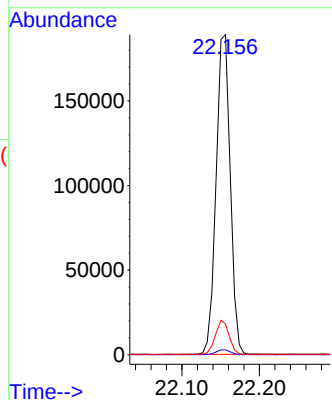
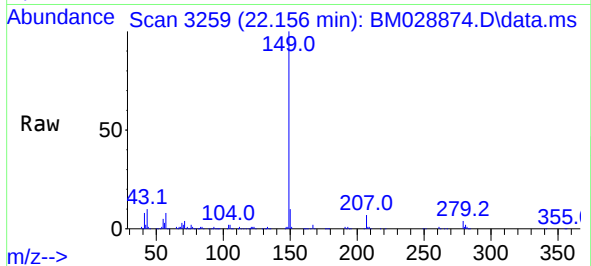




#85
Di-n-octyl phthalate
Concen: 42.55 ng
RT: 22.156 min Scan# 3259
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

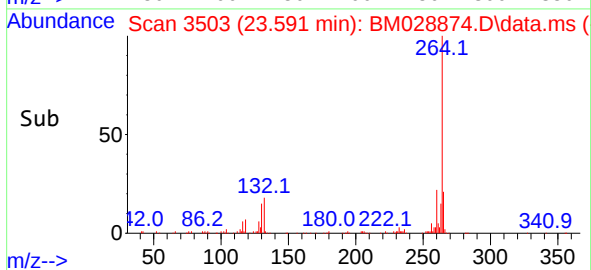
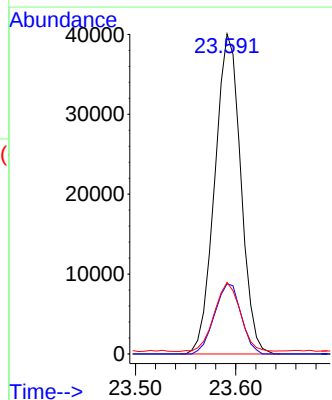
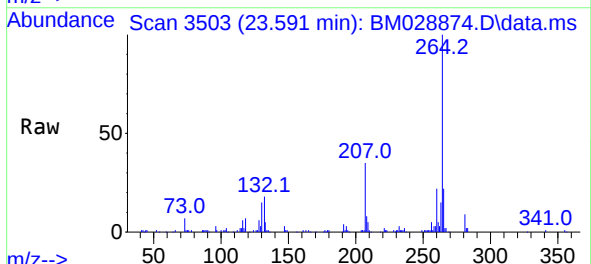
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

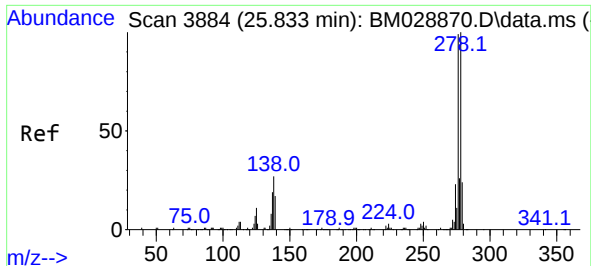
Tgt Ion:149 Resp: 239724
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.7 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.591 min Scan# 3503
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:264 Resp: 71833
Ion Ratio Lower Upper
264 100
260 21.9 19.0 28.4
265 22.4 17.7 26.5

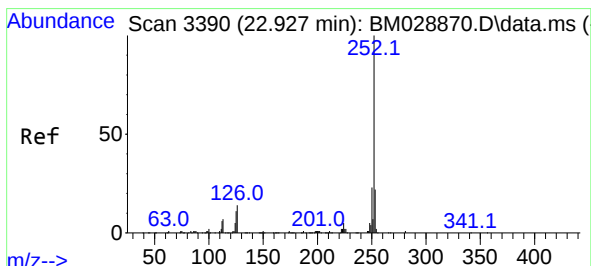
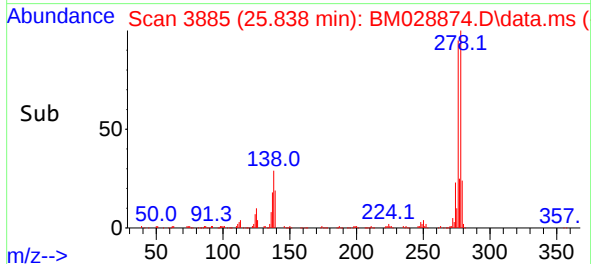
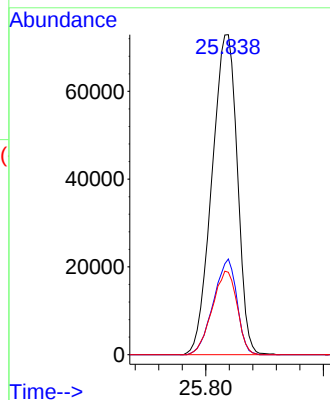
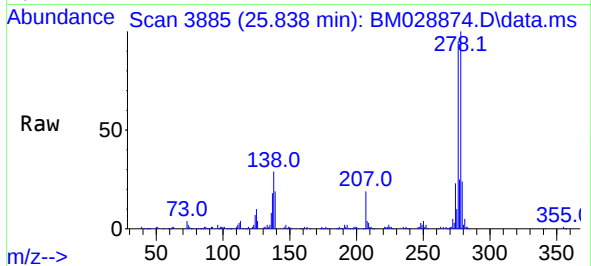




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.33 ng
RT: 25.838 min Scan# 3885
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

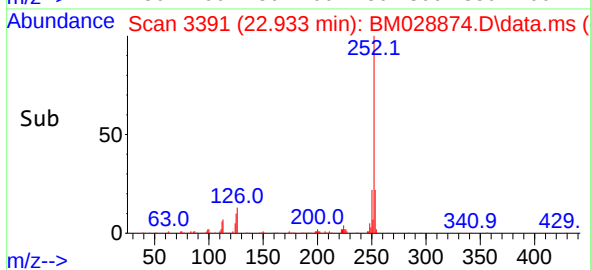
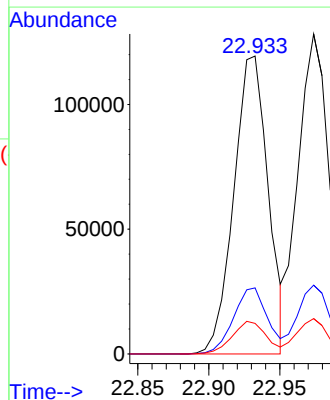
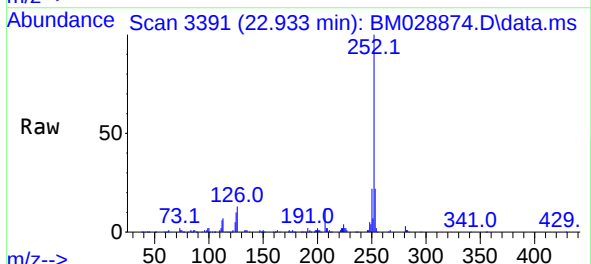
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

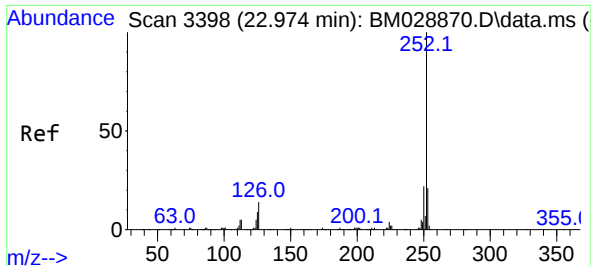
Tgt Ion:276 Resp: 218625
Ion Ratio Lower Upper
276 100
138 27.6 14.2 21.4#
277 25.6 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.53 ng
RT: 22.933 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:252 Resp: 200598
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 10.3 5.7 8.5#

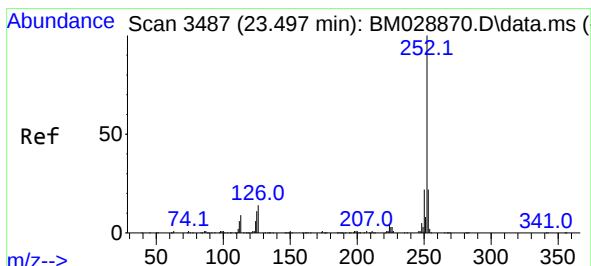
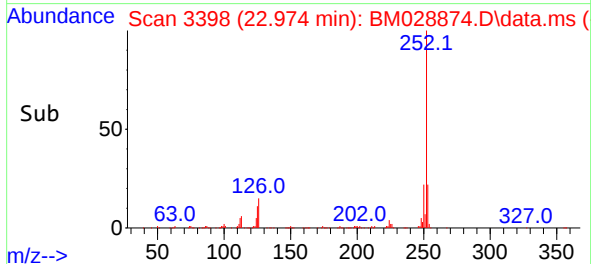
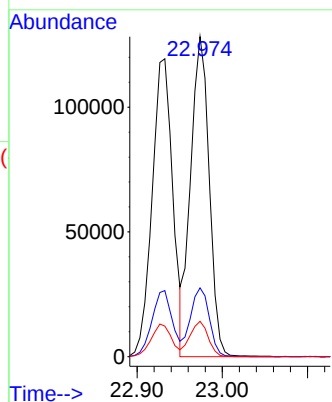
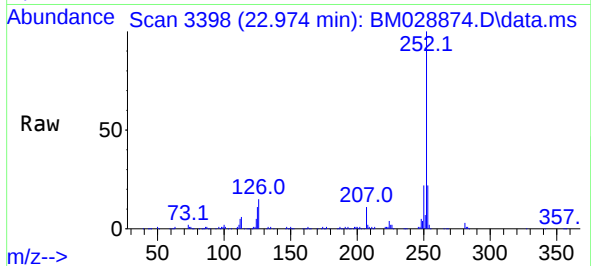




#89
Benzo(k)fluoranthene
Concen: 40.37 ng
RT: 22.974 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

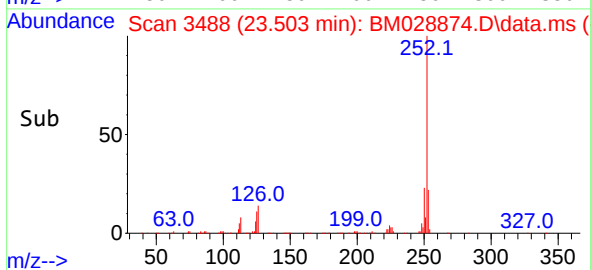
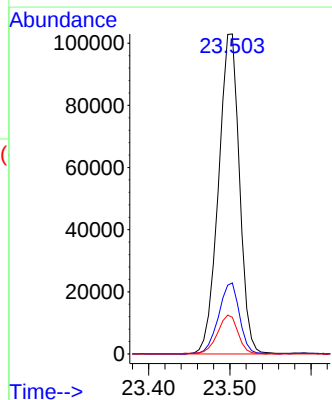
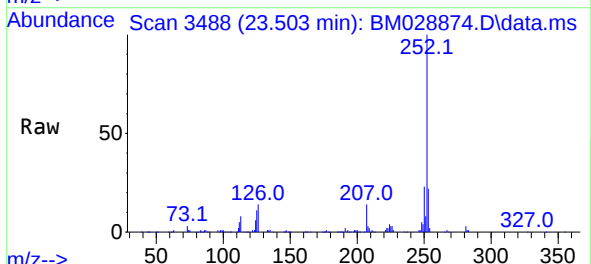
Instrument :
BNA_M
ClientSampleId :
ICVBM022321

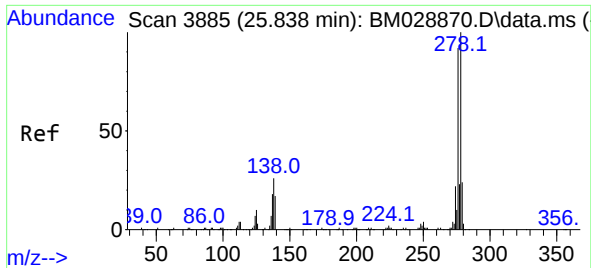
Tgt Ion:252 Resp: 194573
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 11.1 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 39.97 ng
RT: 23.503 min Scan# 3488
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:252 Resp: 185096
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.5 6.6 9.8#

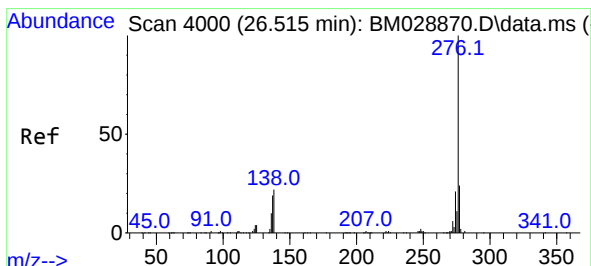
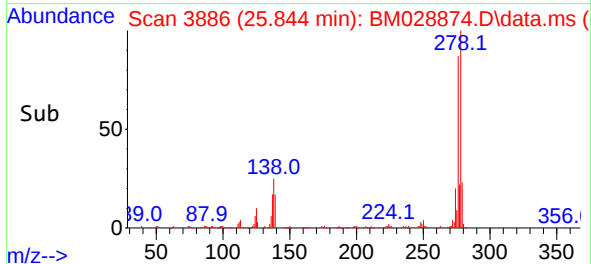
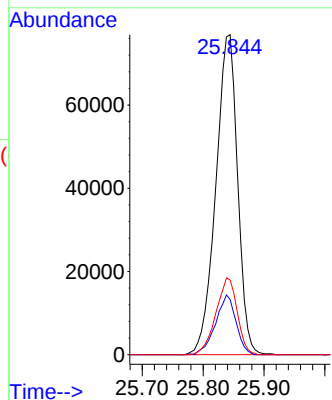
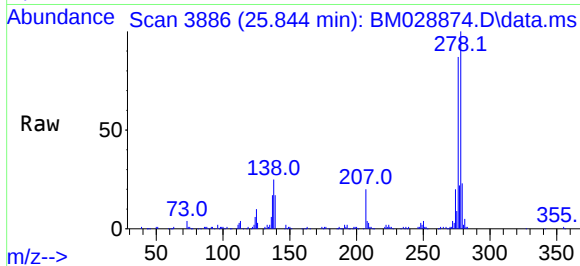




#91
Dibenzo(a,h)anthracene
Concen: 40.59 ng
RT: 25.844 min Scan# 3886
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Instrument :
BNA_M
ClientSampleId :
ICVBM022321

Tgt Ion:278 Resp: 191217
Ion Ratio Lower Upper
278 100
139 17.3 9.0 13.6#
279 23.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.52 ng
RT: 26.521 min Scan# 4001
Delta R.T. 0.006 min
Lab File: BM028874.D
Acq: 23 Feb 2021 16:35

Tgt Ion:276 Resp: 184319
Ion Ratio Lower Upper
276 100
277 23.1 18.6 28.0
138 22.7 12.2 18.2#

