

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029713.D
 Acq On : 29 Apr 2021 17:29
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM043021

Quant Time: Apr 29 18:04:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 17:34:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	68992	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	247680	20.00	ng	# 0.00
39) Acenaphthene-d10	14.245	164	174169	20.00	ng	0.00
64) Phenanthrene-d10	16.992	188	374689	20.00	ng	# 0.00
76) Chrysene-d12	21.180	240	407405	20.00	ng	# 0.00
86) Perylene-d12	23.356	264	396675	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	262040	79.19	ng	0.00
7) Phenol-d6	6.781	99	354559	78.91	ng	0.00
23) Nitrobenzene-d5	8.751	82	346358	80.80	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	226296	81.84	ng	0.00
45) 2-Fluorobiphenyl	12.863	172	1093878	81.45	ng	0.00
79) Terphenyl-d14	19.627	244	1835760	82.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.128	88	53923	42.94	ng	92
3) Pyridine	3.528	79	108572	43.44	ng	96
4) n-Nitrosodimethylamine	3.446	42	53372	42.78	ng	83
6) Aniline	6.934	93	193149	39.89	ng	94
8) 2-Chlorophenol	7.163	128	162013	39.85	ng	94
9) Benzaldehyde	6.745	77	67560	38.50	ng	92
10) Phenol	6.804	94	169105	39.37	ng	96
11) bis(2-Chloroethyl)ether	7.034	93	132004	39.17	ng	93
12) 1,3-Dichlorobenzene	7.487	146	193255	39.21	ng	95
13) 1,4-Dichlorobenzene	7.634	146	199935	39.71	ng	98
14) 1,2-Dichlorobenzene	7.945	146	194764	39.45	ng	96
15) Benzyl Alcohol	7.845	79	124081	39.51	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.122	45	135464	37.11	ng	95
17) 2-Methylphenol	8.045	107	120980	39.47	ng	97
18) Hexachloroethane	8.663	117	68886	39.17	ng	# 87
19) n-Nitroso-di-n-propyla...	8.410	70	116960	40.34	ng	90
20) 3+4-Methylphenols	8.375	107	167283	40.70	ng	98
22) Acetophenone	8.422	105	223181	39.96	ng	# 94
24) Nitrobenzene	8.792	77	171388	39.70	ng	94
25) Isophorone	9.322	82	320485	40.47	ng	97
26) 2-Nitrophenol	9.498	139	92832	41.70	ng	93
27) 2,4-Dimethylphenol	9.569	122	128574	40.51	ng	99
28) bis(2-Chloroethoxy)met...	9.804	93	170047	40.35	ng	100
29) 2,4-Dichlorophenol	10.033	162	181038	41.37	ng	98
30) 1,2,4-Trichlorobenzene	10.245	180	218277	41.05	ng	98
31) Naphthalene	10.428	128	505563	39.90	ng	99
32) Benzoic acid	9.728	122	99612	41.10	ng	93
33) 4-Chloroaniline	10.545	127	197868	40.87	ng	95
34) Hexachlorobutadiene	10.710	225	155605	41.56	ng	97
35) Caprolactam	11.339	113	44534	41.93	ng	# 78
36) 4-Chloro-3-methylphenol	11.680	107	154269	40.77	ng	96
37) 2-Methylnaphthalene	12.045	142	391961	40.23	ng	98
38) 1-Methylnaphthalene	12.269	142	376073	40.52	ng	98
40) 1,2,4,5-Tetrachloroben...	12.421	216	261189	41.08	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	134405	39.91	ng	99
43) 2,4,6-Trichlorophenol	12.669	196	170576	42.32	ng	99

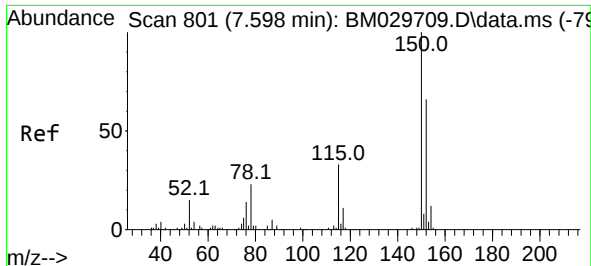
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.739	196	180408	41.67	ng	95
46) 1,1'-Biphenyl	13.074	154	529327	40.25	ng	98
47) 2-Chloronaphthalene	13.116	162	425863	40.14	ng	98
48) 2-Nitroaniline	13.327	65	89593	40.87	ng	87
49) Acenaphthylene	13.968	152	634272	39.59	ng	99
50) Dimethylphthalate	13.716	163	524229	39.41	ng	99
51) 2,6-Dinitrotoluene	13.833	165	121178	40.22	ng	# 82
52) Acenaphthene	14.310	154	392846	39.57	ng	97
53) 3-Nitroaniline	14.163	138	97199	40.63	ng	90
54) 2,4-Dinitrophenol	14.374	184	72444	39.35	ng	# 78
55) Dibenzofuran	14.645	168	669683	40.04	ng	96
56) 4-Nitrophenol	14.480	139	78750	40.64	ng	90
57) 2,4-Dinitrotoluene	14.627	165	161462	41.15	ng	# 84
58) Fluorene	15.298	166	535160	38.96	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.880	232	167091	41.53	ng	# 89
60) Diethylphthalate	15.086	149	516715	39.71	ng	96
61) 4-Chlorophenyl-phenyle...	15.298	204	305253	39.94	ng	96
62) 4-Nitroaniline	15.327	138	99482	40.91	ng	89
63) Azobenzene	15.592	77	416466	39.12	ng	90
65) 4,6-Dinitro-2-methylph...	15.392	198	110553	42.50	ng	84
66) n-Nitrosodiphenylamine	15.515	169	465452	41.81	ng	100
67) 4-Bromophenyl-phenylether	16.192	248	190957	42.81	ng	# 90
68) Hexachlorobenzene	16.304	284	208791	41.93	ng	# 90
69) Atrazine	16.468	200	179926	41.70	ng	95
70) Pentachlorophenol	16.651	266	128021	43.61	ng	99
71) Phenanthrene	17.033	178	836731	39.63	ng	99
72) Anthracene	17.127	178	844314	40.27	ng	98
73) Carbazole	17.398	167	751670	39.75	ng	98
74) Di-n-butylphthalate	17.968	149	896948	40.14	ng	99
75) Fluoranthene	19.050	202	1030145	39.73	ng	98
77) Benzidine	19.250	184	300891	39.93	ng	99
78) Pyrene	19.415	202	1063544	40.71	ng	99
80) Butylbenzylphthalate	20.327	149	402979	40.44	ng	87
81) Benzo(a)anthracene	21.162	228	1068119	40.30	ng	99
82) 3,3'-Dichlorobenzidine	21.103	252	339511	40.29	ng	# 98
83) Chrysene	21.215	228	1044046	39.69	ng	98
84) Bis(2-ethylhexyl)phtha...	21.103	149	633917	39.92	ng	99
85) Di-n-octyl phthalate	21.968	149	1070962	40.16	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.538	276	1182828	39.39	ng	97
88) Benzo(b)fluoranthene	22.703	252	1062440	40.49	ng	98
89) Benzo(k)fluoranthene	22.750	252	1035147	40.72	ng	99
90) Benzo(a)pyrene	23.262	252	974361	40.58	ng	98
91) Dibenzo(a,h)anthracene	25.550	278	1012660	39.07	ng	97
92) Benzo(g,h,i)perylene	26.209	276	959994	39.24	ng	97

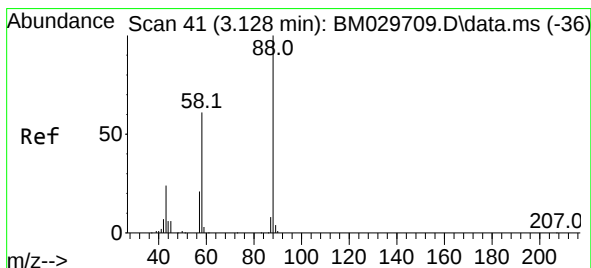
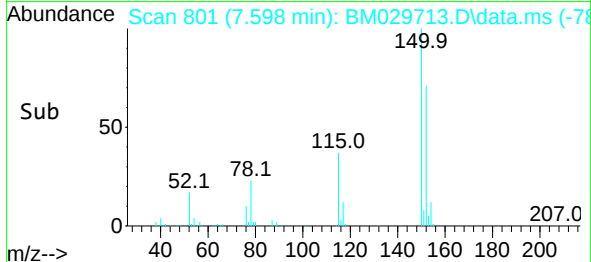
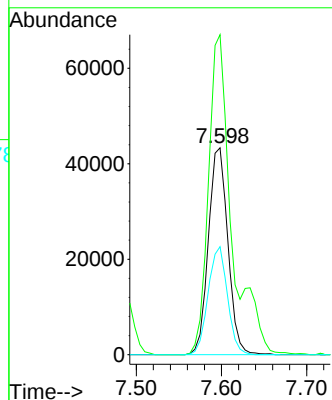
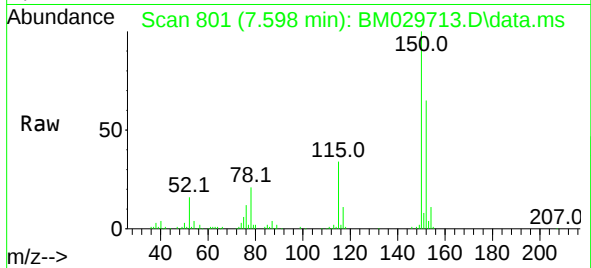
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.598 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM029713.D
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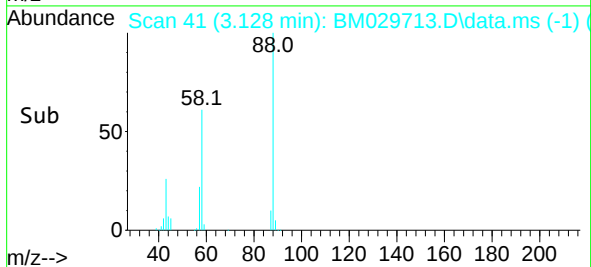
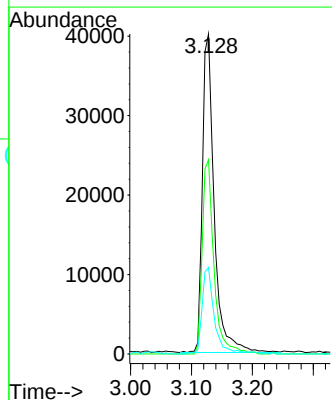
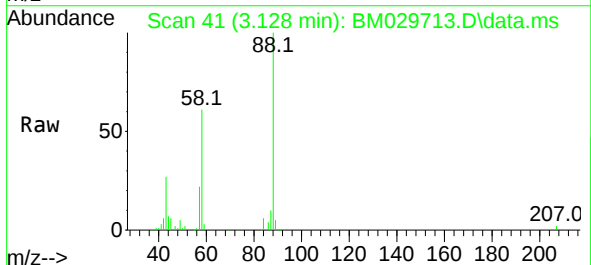
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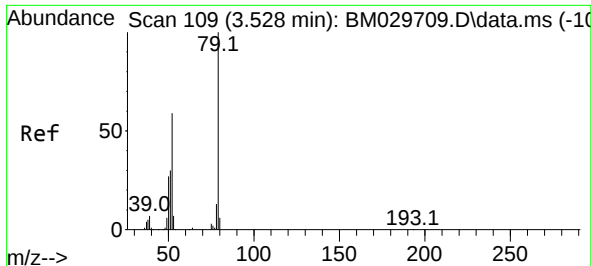
Tgt Ion:152 Resp: 68992
Ion Ratio Lower Upper
152 100
150 154.7 125.9 188.9
115 52.2 44.6 67.0



#2
1,4-Dioxane
Concen: 42.94 ng
RT: 3.128 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 88 Resp: 53923
Ion Ratio Lower Upper
88 100
58 60.7 53.6 80.4
43 28.3 25.8 38.6

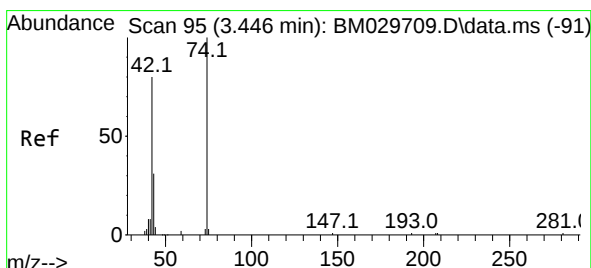
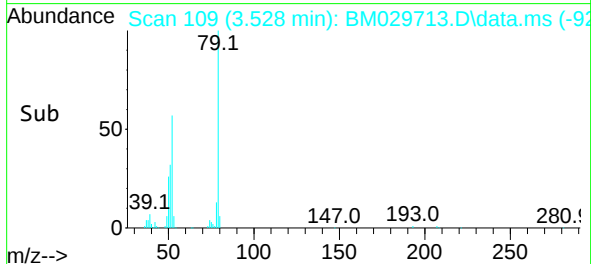
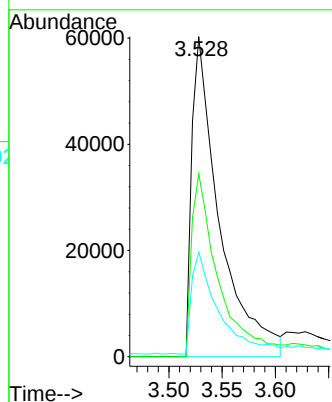
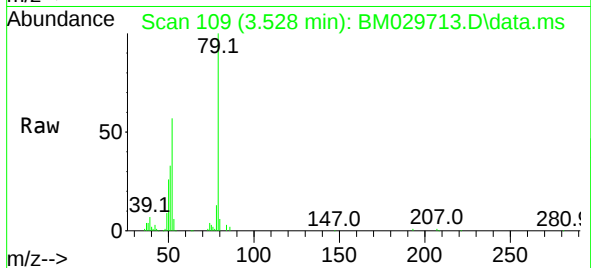




#3
Pyridine
Concen: 43.44 ng
RT: 3.528 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

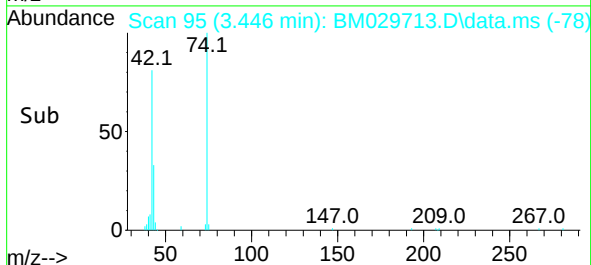
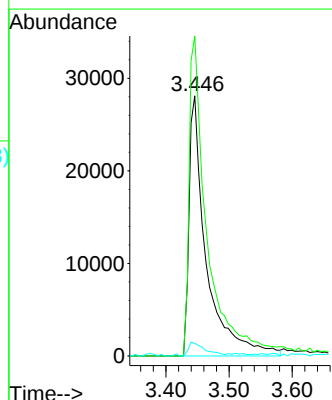
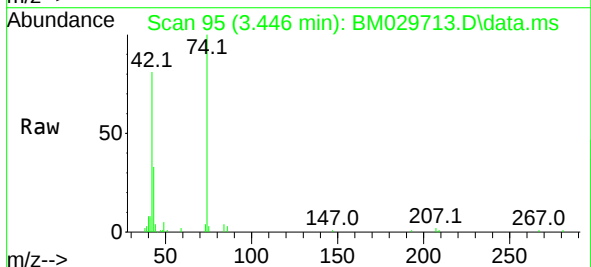
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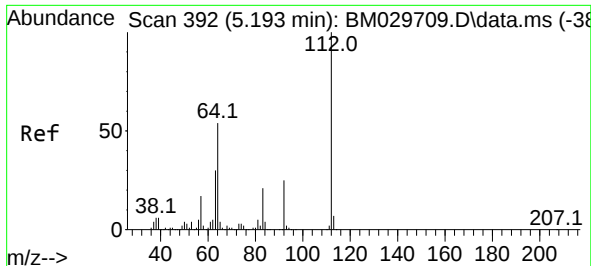
Tgt Ion: 79 Resp: 108572
Ion Ratio Lower Upper
79 100
52 57.1 48.2 72.2
51 32.6 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 42.78 ng
RT: 3.446 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 42 Resp: 53372
Ion Ratio Lower Upper
42 100
74 123.0 84.1 126.1
44 4.9 4.5 6.7

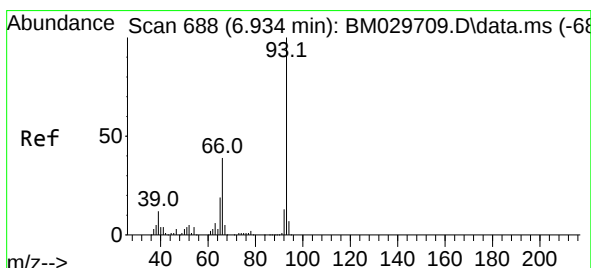
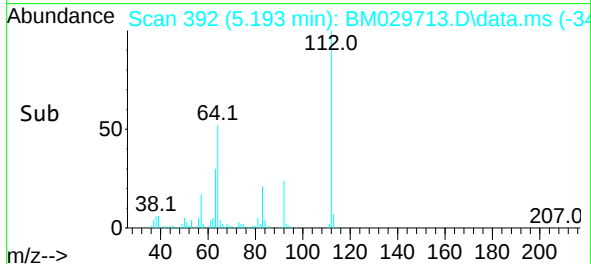
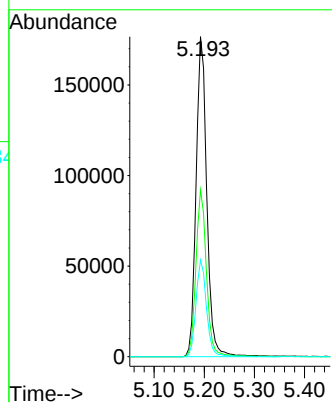
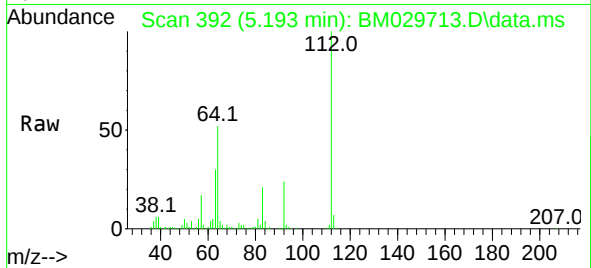




#5
2-Fluorophenol
Concen: 79.19 ng
RT: 5.193 min Scan# 392
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

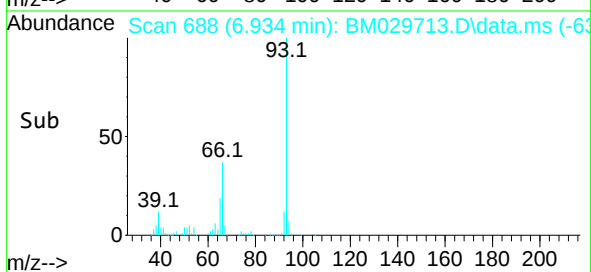
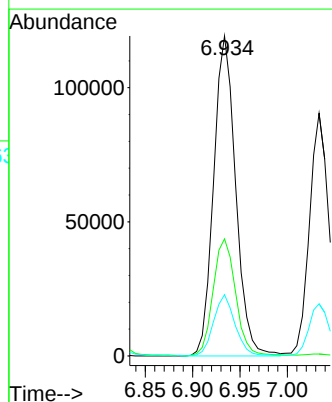
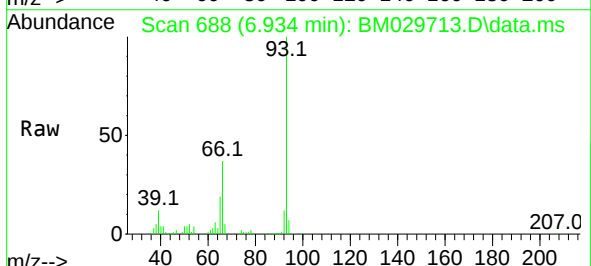
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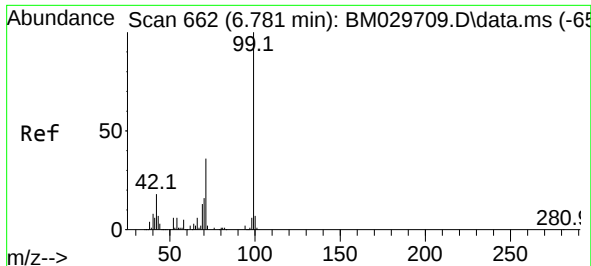
Tgt Ion:112 Resp: 262040
Ion Ratio Lower Upper
112 100
64 52.1 47.1 70.7
63 30.2 27.3 40.9



#6
Aniline
Concen: 39.89 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 93 Resp: 193149
Ion Ratio Lower Upper
93 100
66 36.6 32.7 49.1
65 19.2 16.8 25.2

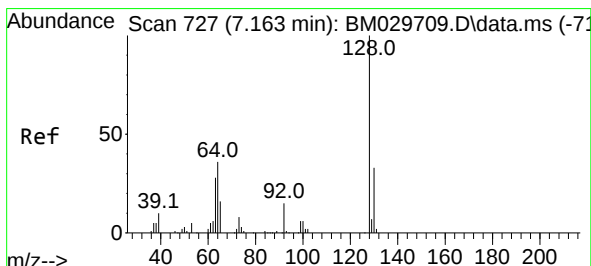
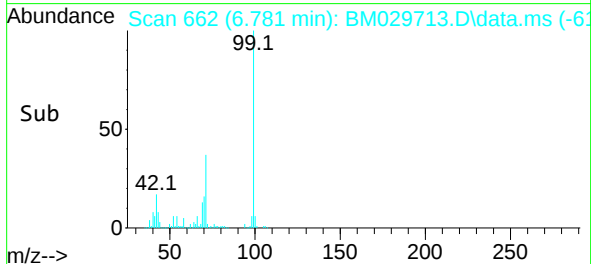
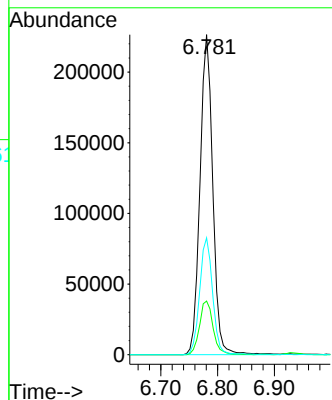
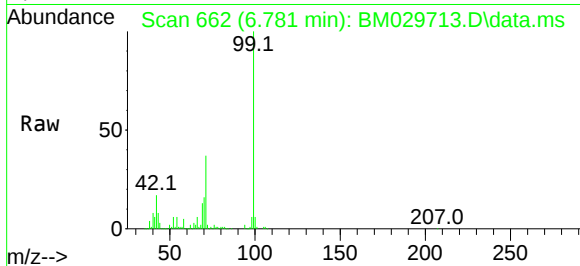




#7
Phenol-d6
Concen: 78.91 ng
RT: 6.781 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

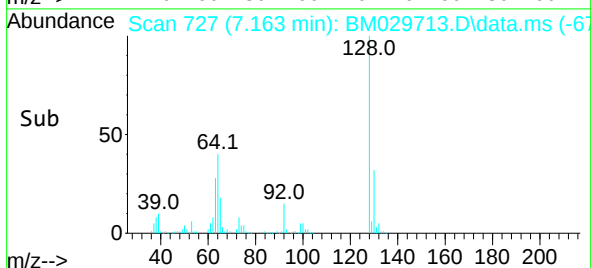
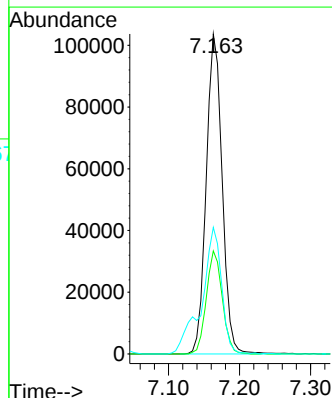
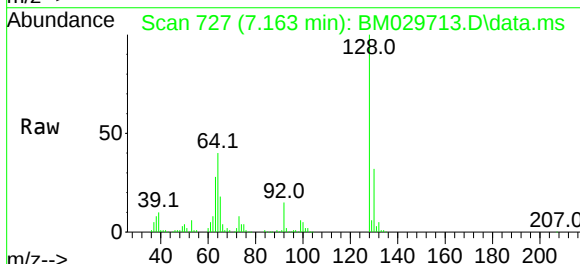
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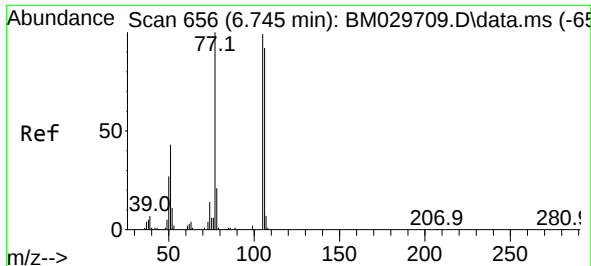
Tgt Ion: 99 Resp: 354559
Ion Ratio Lower Upper
99 100
42 16.7 18.0 27.0#
71 36.5 30.9 46.3



#8
2-Chlorophenol
Concen: 39.85 ng
RT: 7.163 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 128 Resp: 162013
Ion Ratio Lower Upper
128 100
130 32.2 13.5 53.5
64 39.5 25.7 65.7

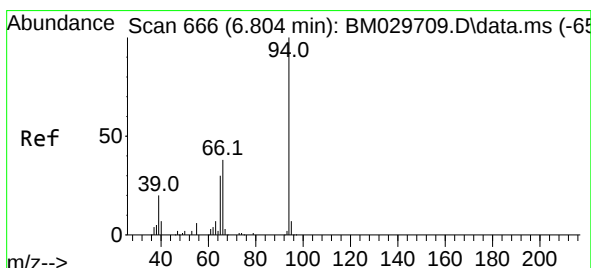
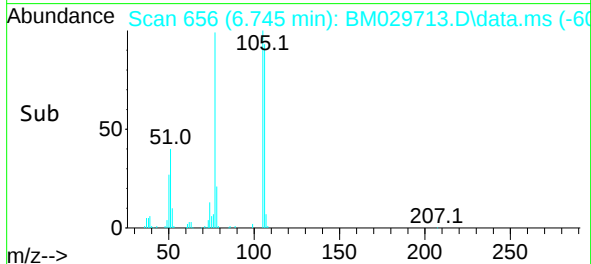
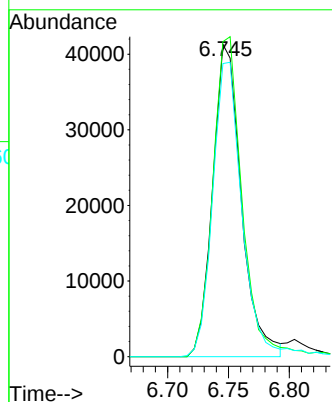
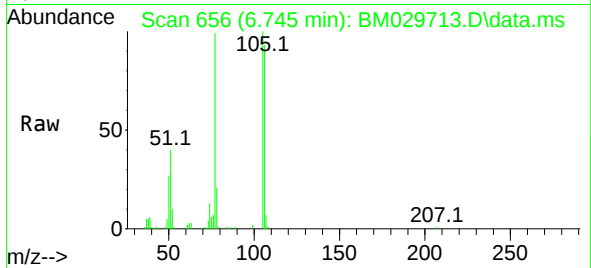




#9
Benzaldehyde
Concen: 38.50 ng
RT: 6.745 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

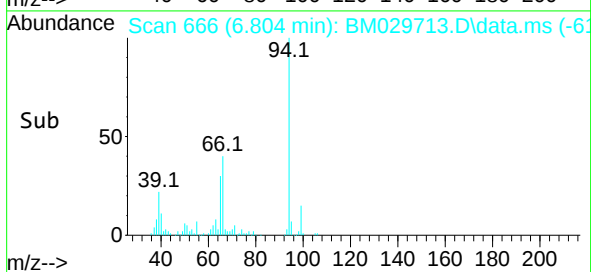
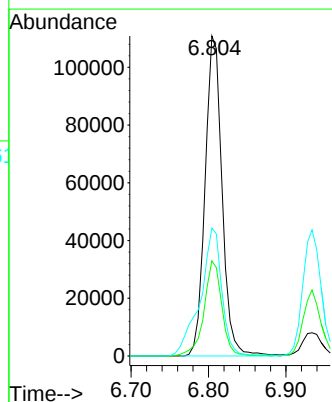
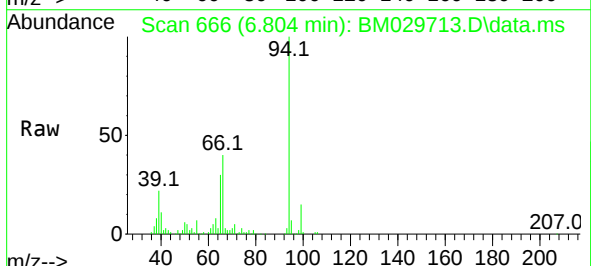
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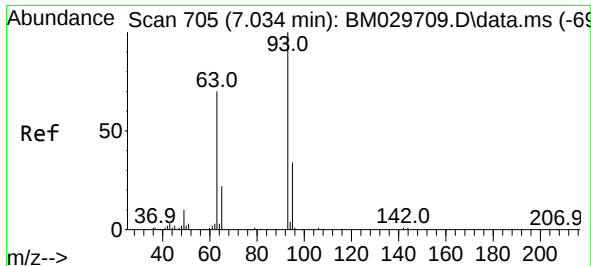
Tgt Ion: 77 Resp: 67560
Ion Ratio Lower Upper
77 100
105 100.9 71.2 111.2
106 93.9 68.6 108.6



#10
Phenol
Concen: 39.37 ng
RT: 6.804 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

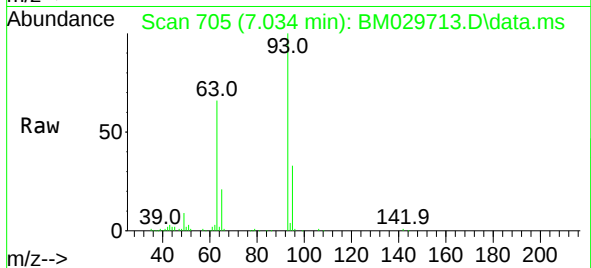
Tgt Ion: 94 Resp: 169105
Ion Ratio Lower Upper
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65 29.7 11.9 51.9
66 39.9 22.6 62.6





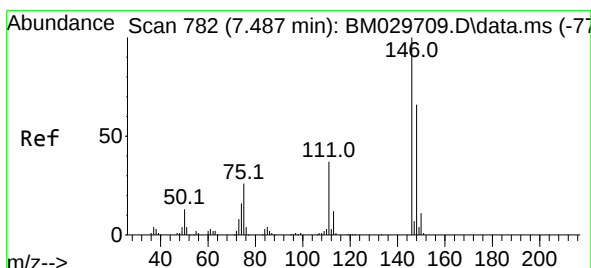
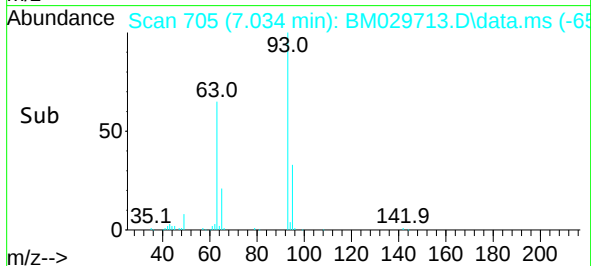
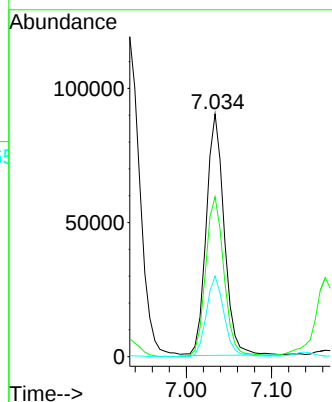
#11
bis(2-Chloroethyl)ether
Concen: 39.17 ng
RT: 7.034 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Instrument :
BNA_M
ClientSampleId :
ICVBM043021



Tgt Ion: 93 Resp: 132004

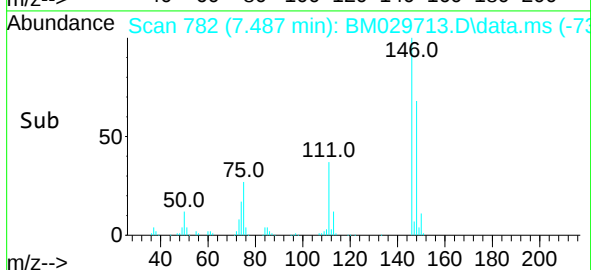
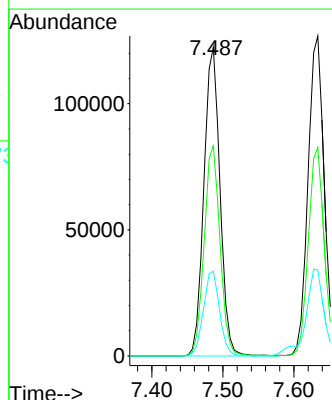
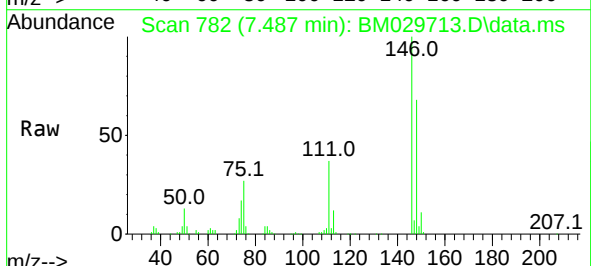
Ion	Ratio	Lower	Upper
93	100		
63	65.9	54.3	94.3
95	33.2	12.7	52.7

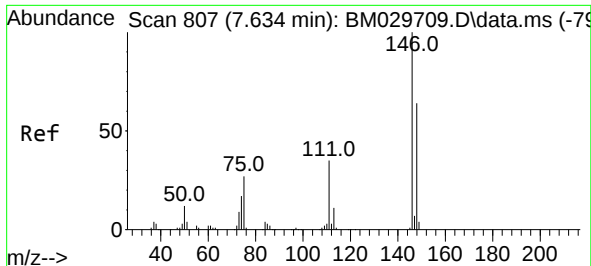


#12
1,3-Dichlorobenzene
Concen: 39.21 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 146 Resp: 193255

Ion	Ratio	Lower	Upper
146	100		
148	68.1	52.2	78.4
75	27.4	25.8	38.8

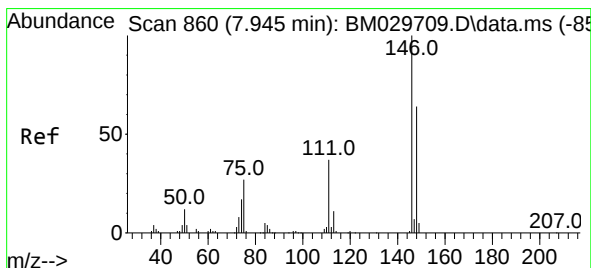
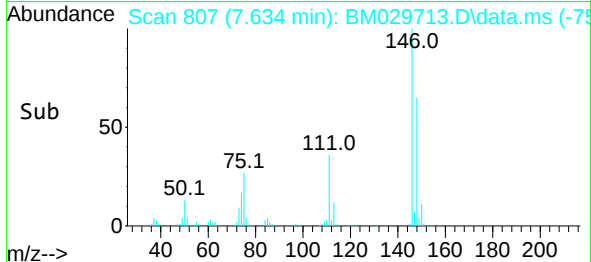
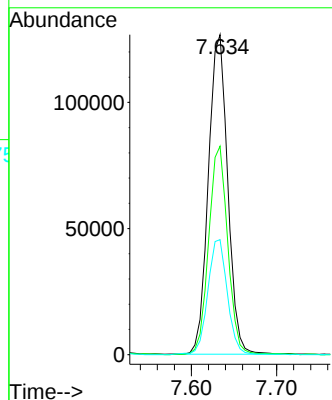
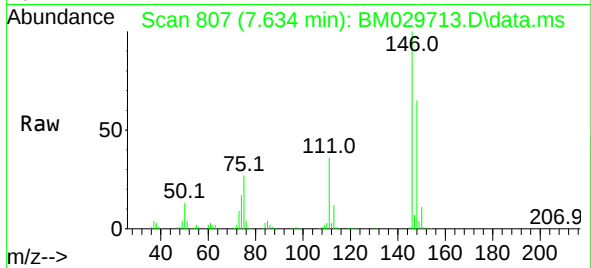




#13
1,4-Dichlorobenzene
Concen: 39.71 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

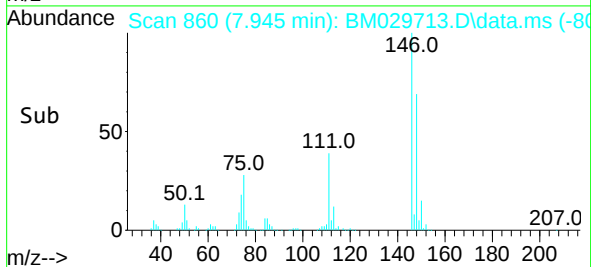
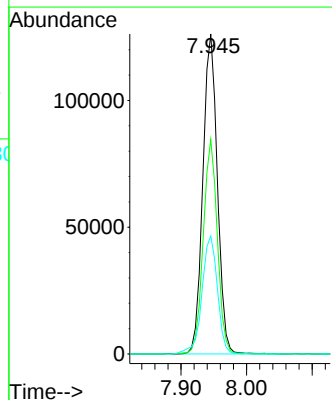
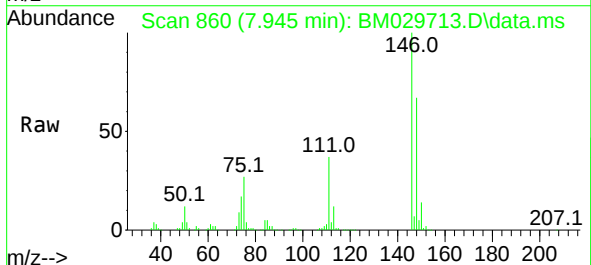
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

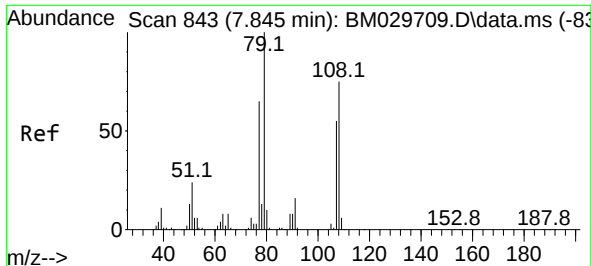
Tgt Ion:146 Resp: 199935
Ion Ratio Lower Upper
146 100
148 65.2 51.8 77.8
111 35.9 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 39.45 ng
RT: 7.945 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:146 Resp: 194764
Ion Ratio Lower Upper
146 100
148 67.0 51.7 77.5
111 36.9 32.6 49.0

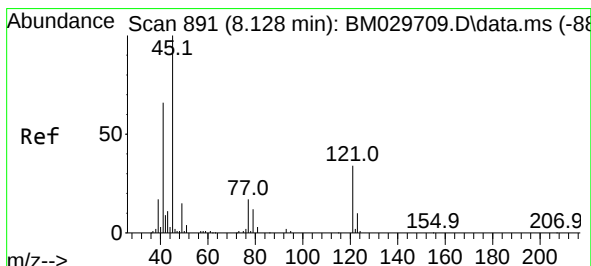
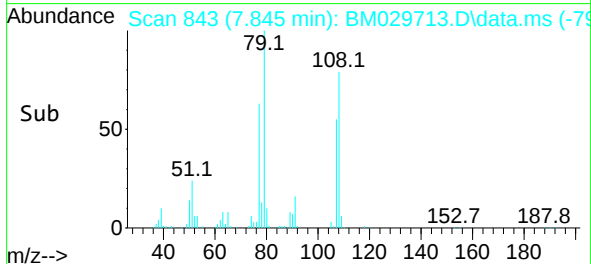
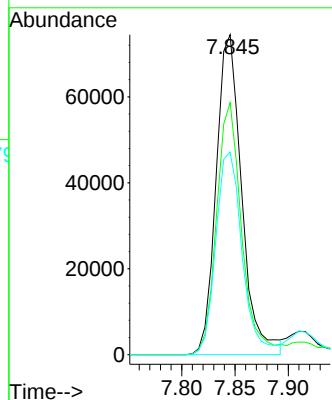
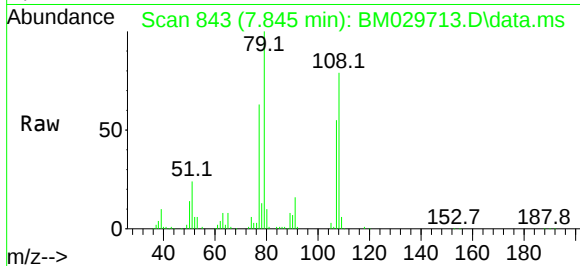




#15
Benzyl Alcohol
Concen: 39.51 ng
RT: 7.845 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

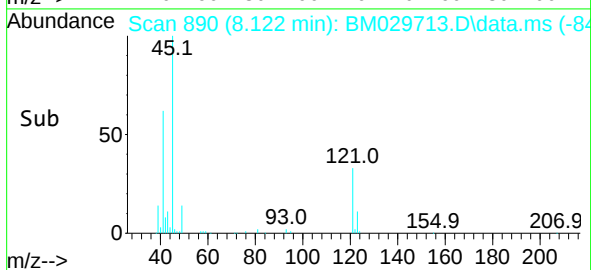
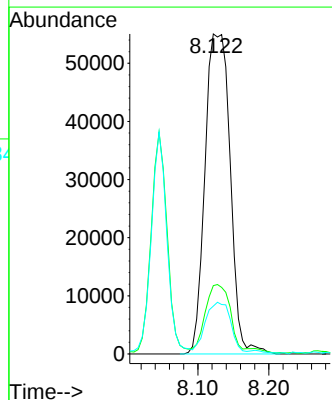
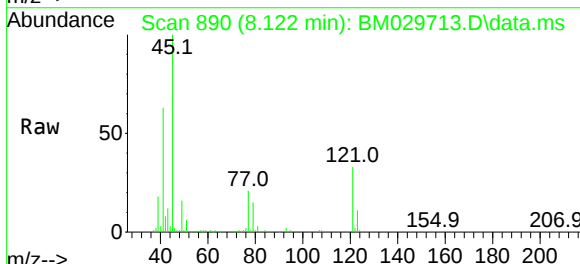
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

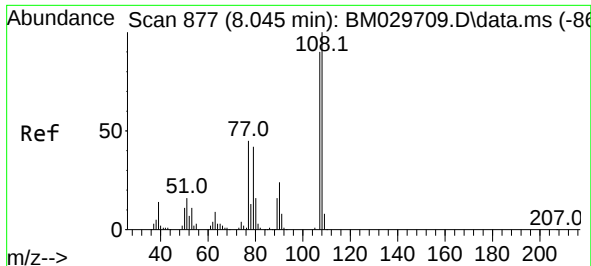
Tgt Ion:	79	Resp:	124081
Ion Ratio	Lower	Upper	
79	100		
108	78.7	57.0	85.4
77	63.3	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.11 ng
RT: 8.122 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:	45	Resp:	135464
Ion Ratio	Lower	Upper	
45	100		
77	21.3	0.0	38.0
79	15.0	0.0	34.1

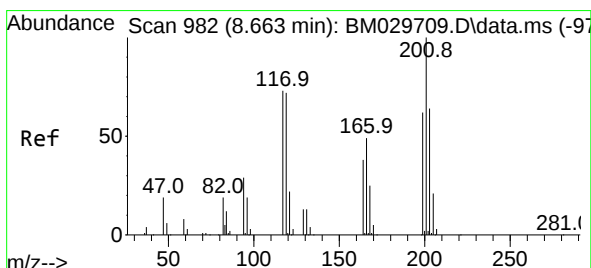
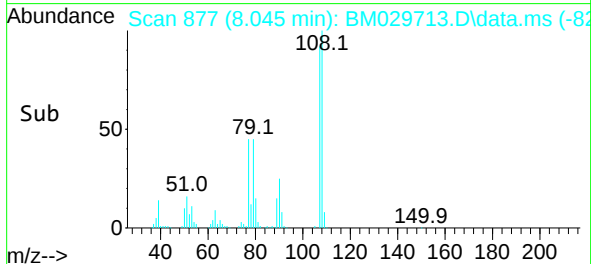
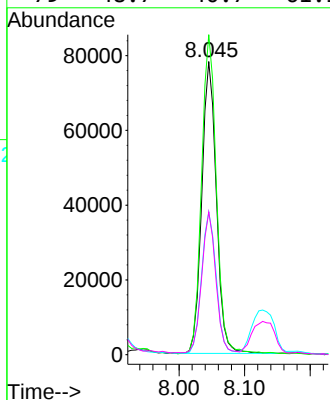
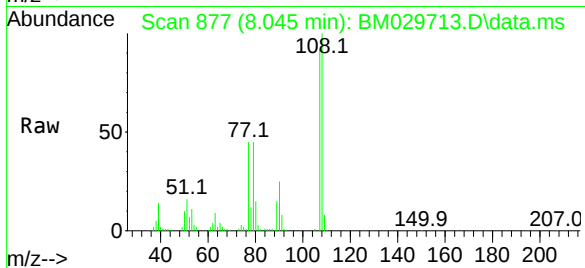




#17
2-Methylphenol
Concen: 39.47 ng
RT: 8.045 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

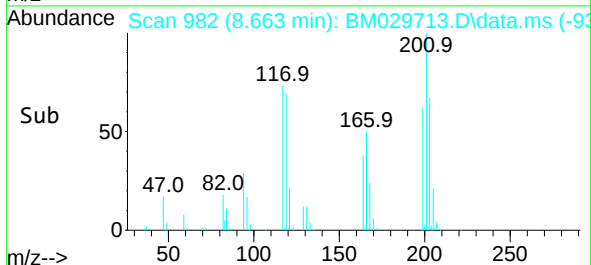
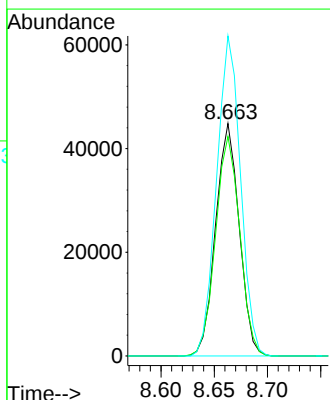
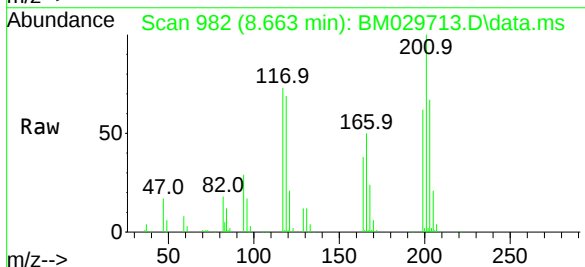
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

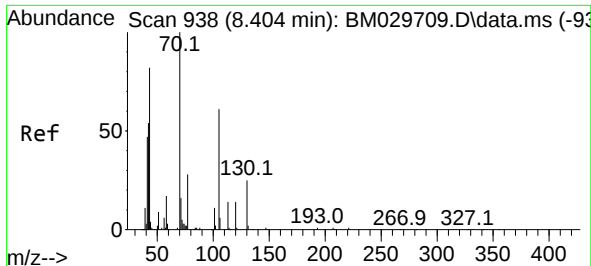
Tgt Ion:	107	Resp:	120980
Ion	Ratio	Lower	Upper
107	100		
108	109.2	85.0	127.6
77	48.6	41.3	61.9
79	48.7	40.7	61.1



#18
Hexachloroethane
Concen: 39.17 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:	117	Resp:	68886
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
201	137.7	89.8	134.6#

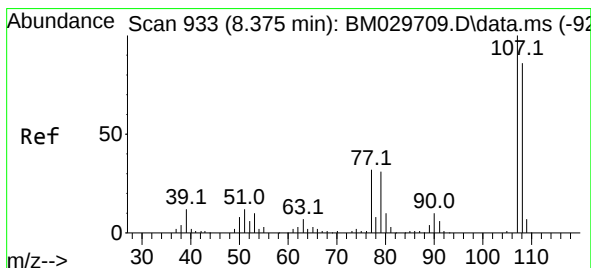
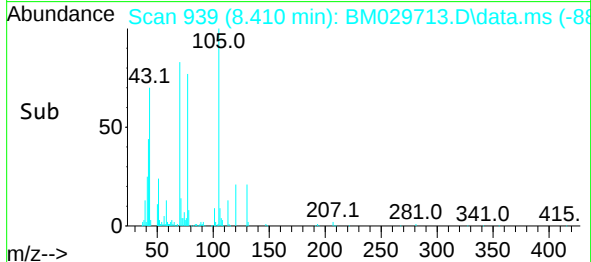
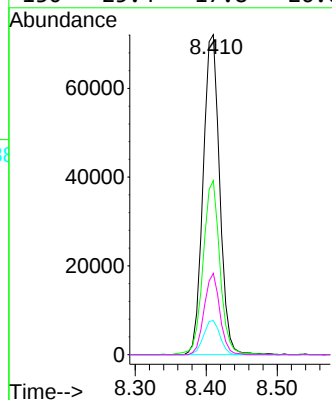
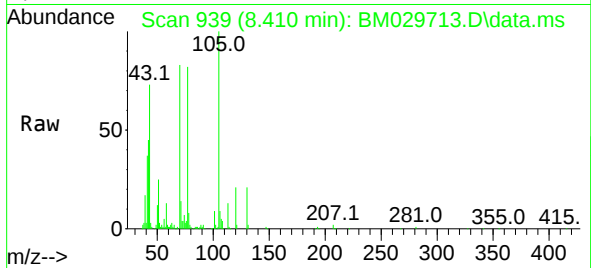




#19
n-Nitroso-di-n-propylamine
Concen: 40.34 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

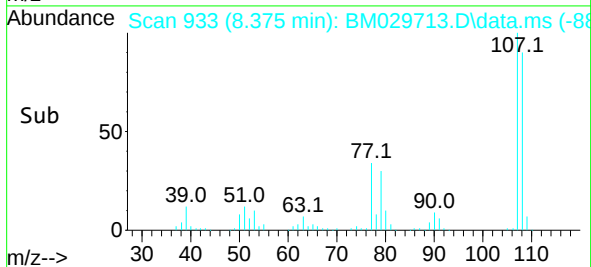
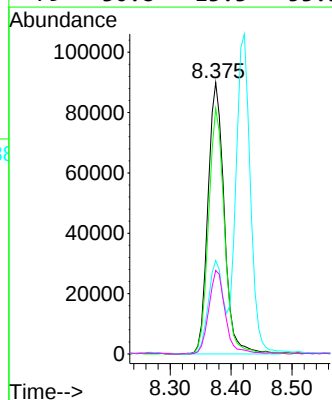
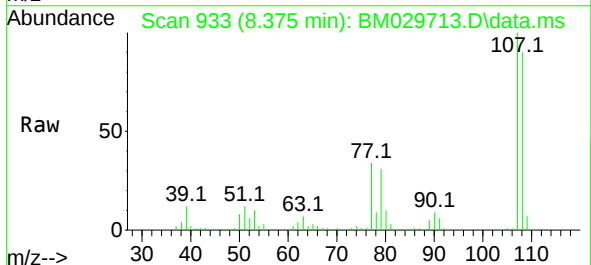
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

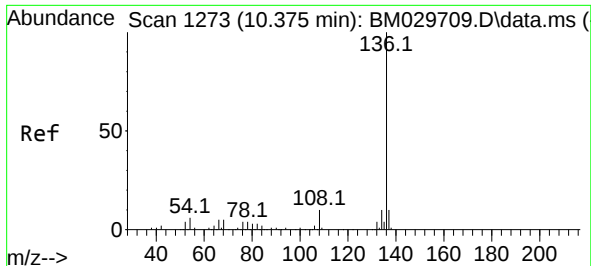
Tgt Ion:	70	Resp:	116960
Ion	Ratio	Lower	Upper
70	100		
42	54.4	51.4	77.0
101	10.7	8.1	12.1
130	25.4	17.8	26.6



#20
3+4-Methylphenols
Concen: 40.70 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:	107	Resp:	167283
Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.9	109.9
77	34.5	17.3	57.3
79	30.8	13.3	53.3

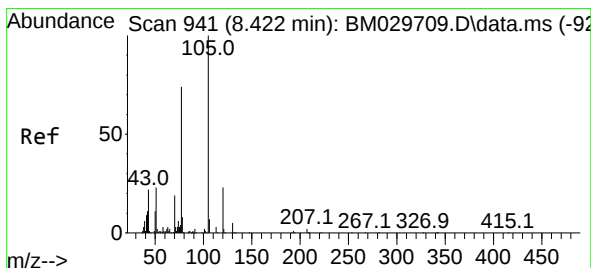
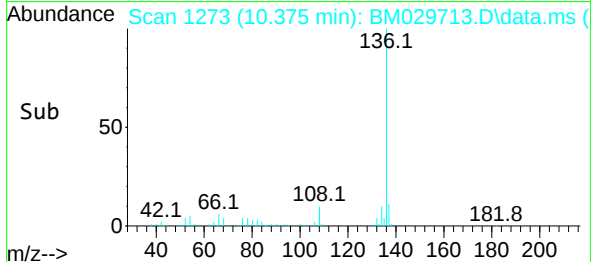
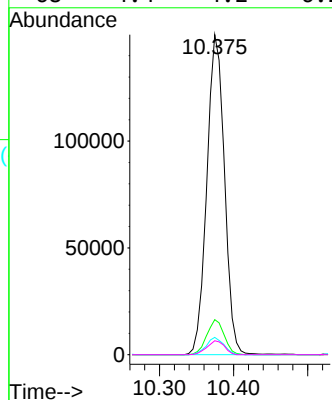
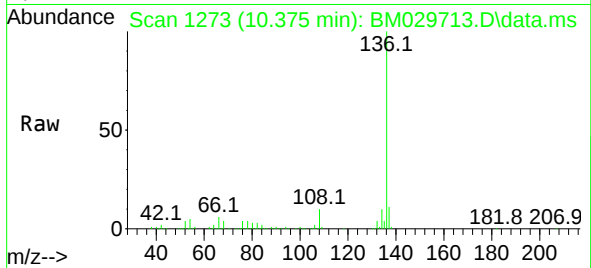




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

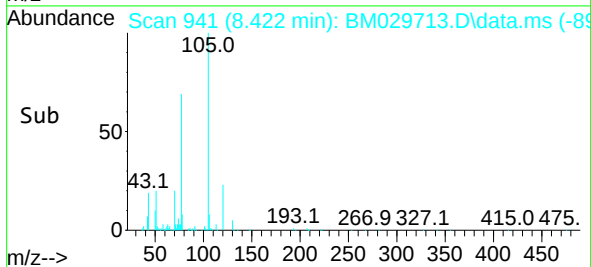
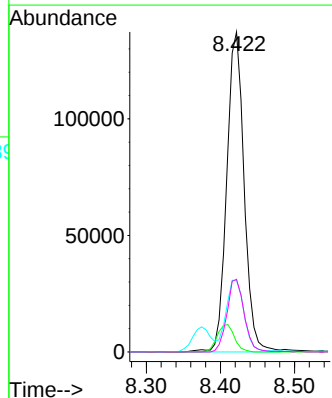
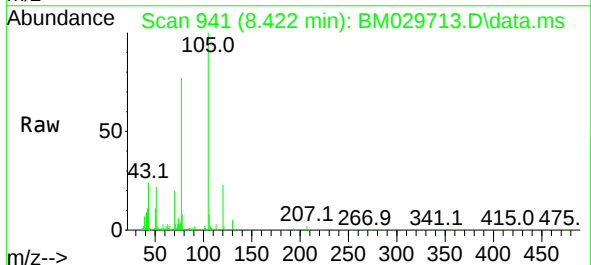
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

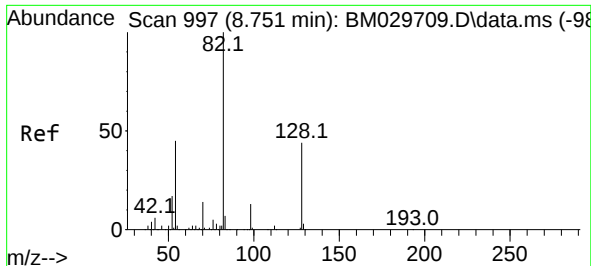
Tgt Ion:	136	Resp:	247680
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	5.4	5.5	8.3#
68	4.4	4.2	6.2



#22
Acetophenone
Concen: 39.96 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:	105	Resp:	223181
Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.4	5.0#
51	22.4	22.2	33.4
120	22.7	17.6	26.4

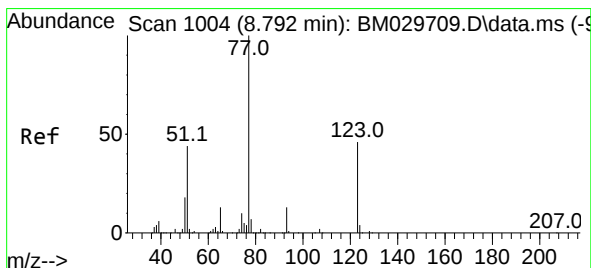
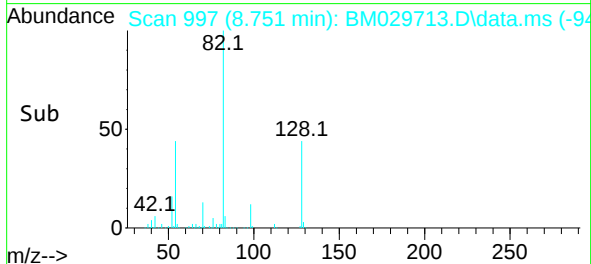
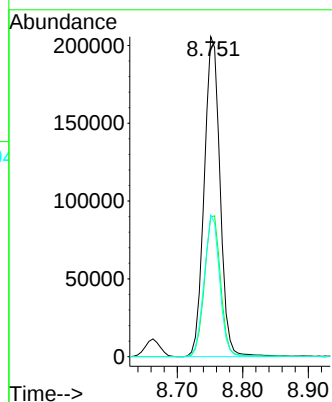
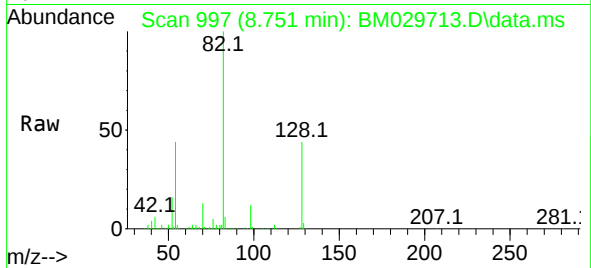




#23
Nitrobenzene-d5
Concen: 80.80 ng
RT: 8.751 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

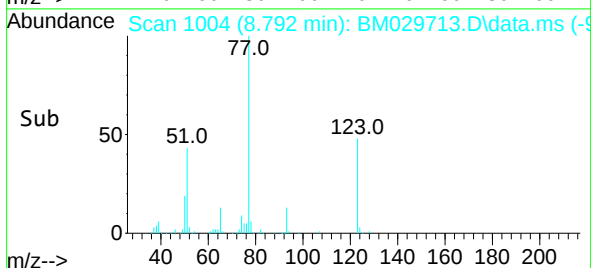
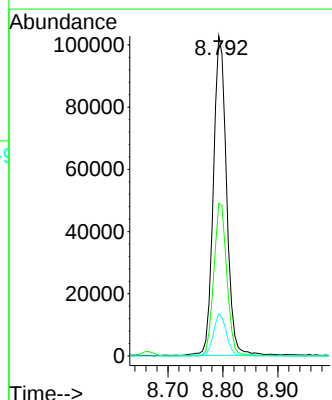
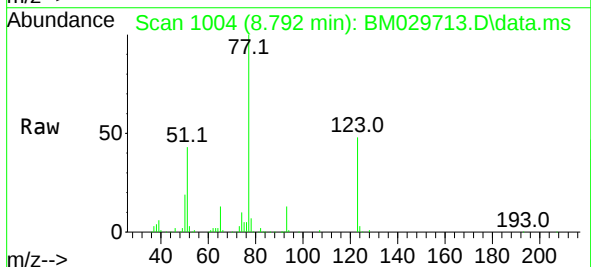
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

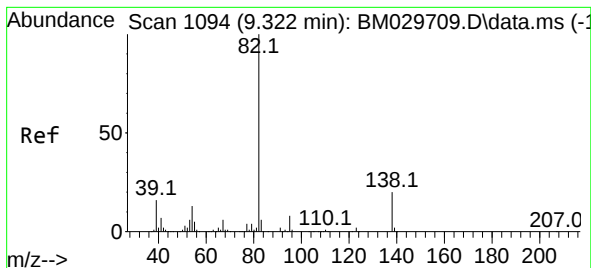
Tgt Ion: 82 Resp: 346358
Ion Ratio Lower Upper
82 100
128 43.7 31.1 46.7
54 44.3 37.3 55.9



#24
Nitrobenzene
Concen: 39.70 ng
RT: 8.792 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 77 Resp: 171388
Ion Ratio Lower Upper
77 100
123 47.6 34.0 51.0
65 13.2 11.0 16.4





#25

Isophorone

Concen: 40.47 ng

RT: 9.322 min Scan# 1094

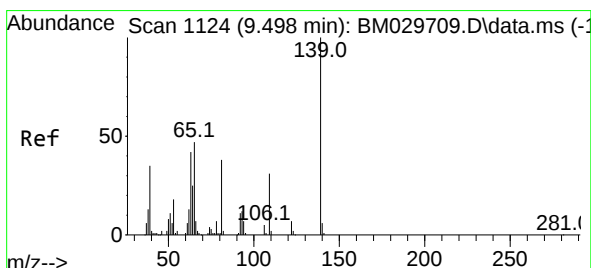
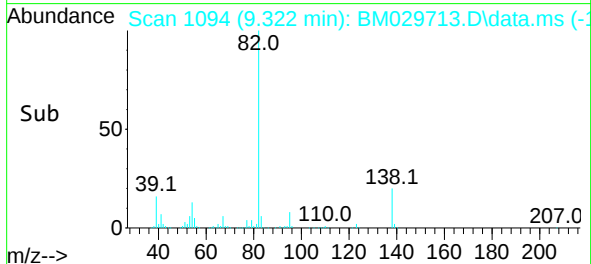
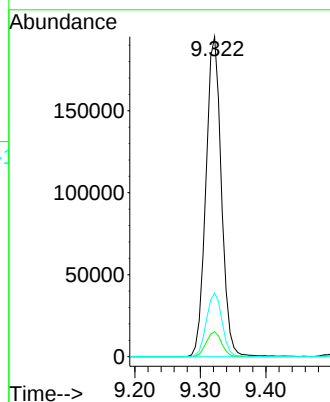
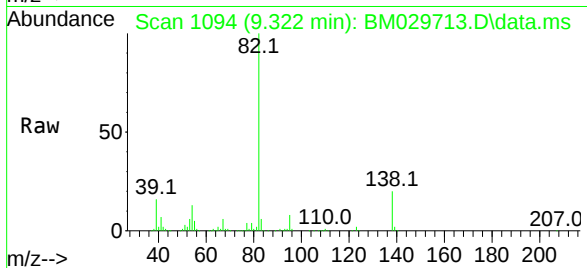
Delta R.T. 0.000 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion: 82 Resp: 320485

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.3	9.5
138	19.9	14.5	21.7



#26

2-Nitrophenol

Concen: 41.70 ng

RT: 9.498 min Scan# 1124

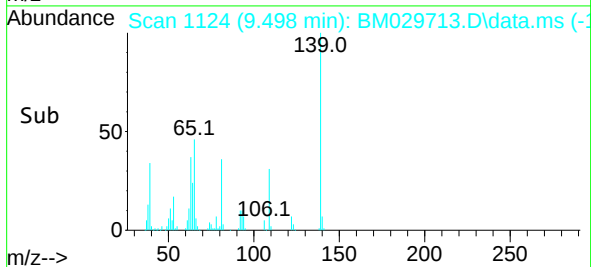
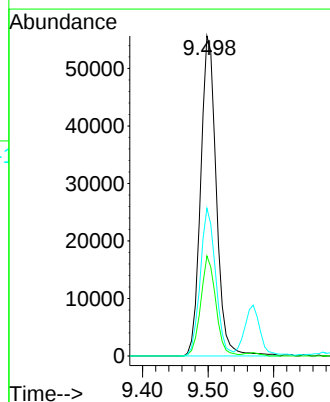
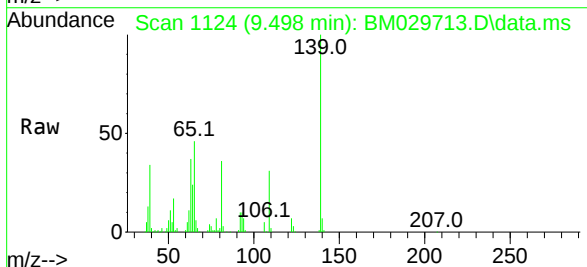
Delta R.T. 0.000 min

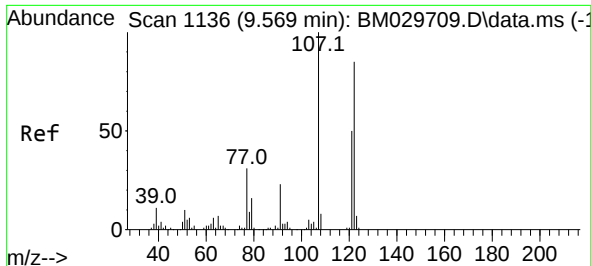
Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion: 139 Resp: 92832

Ion	Ratio	Lower	Upper
139	100		
109	31.2	26.7	40.1
65	46.2	41.9	62.9

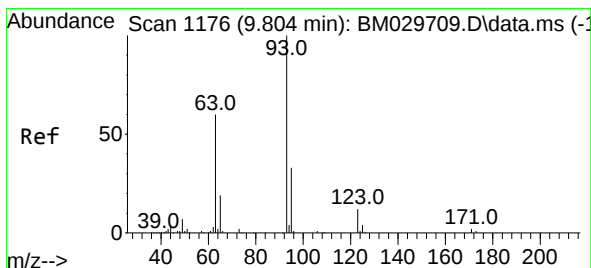
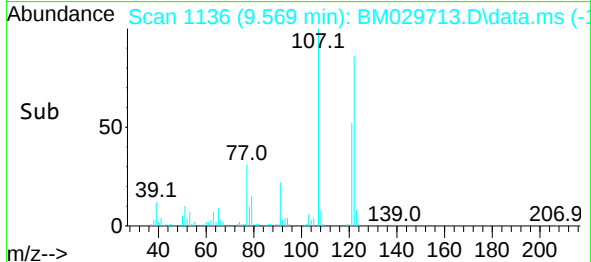
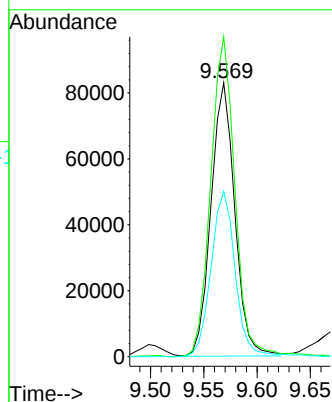
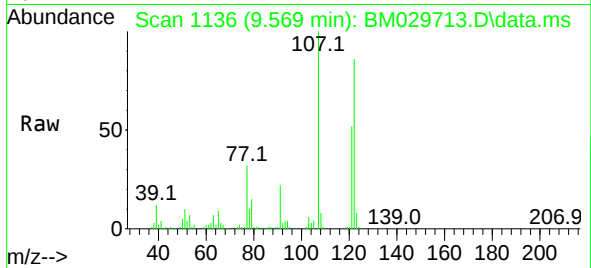




#27
2,4-Dimethylphenol
Concen: 40.51 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

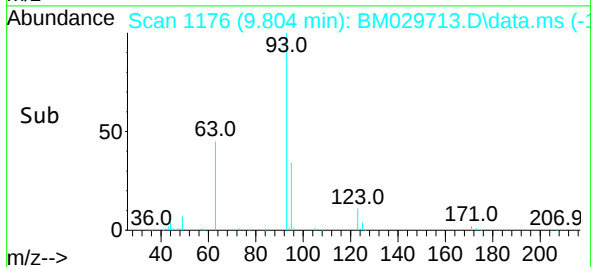
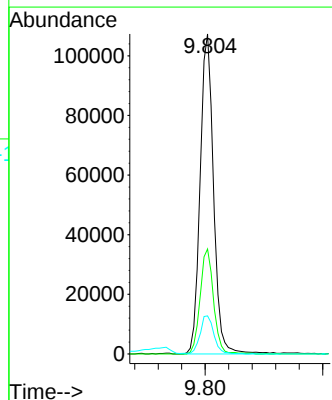
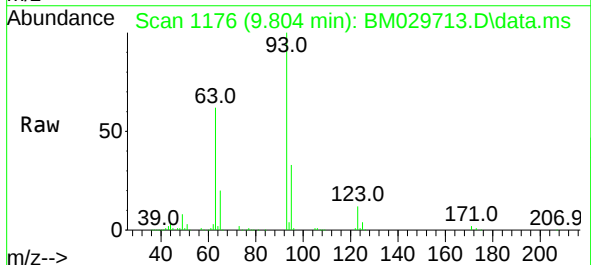
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

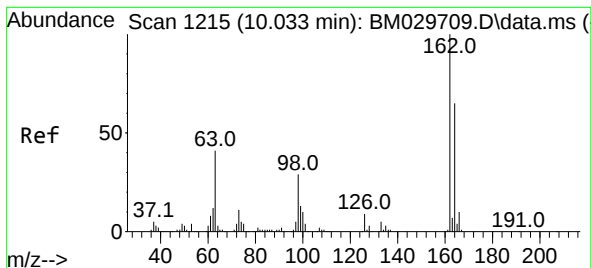
Tgt Ion:122 Resp: 128574
Ion Ratio Lower Upper
122 100
107 116.8 95.0 142.6
121 60.3 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.35 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 93 Resp: 170047
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 11.9 9.3 13.9

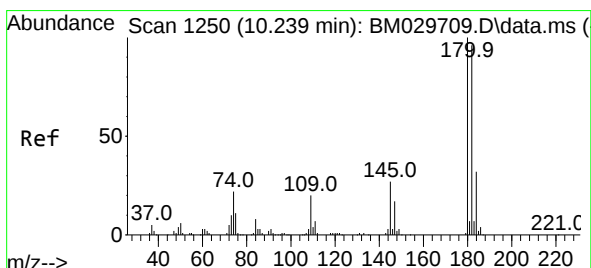
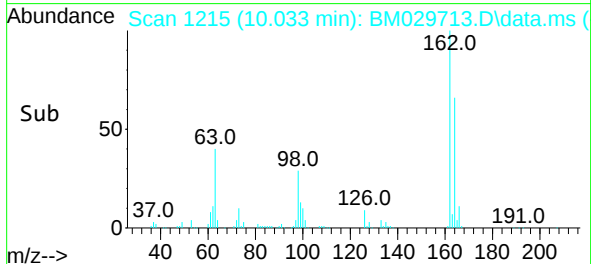
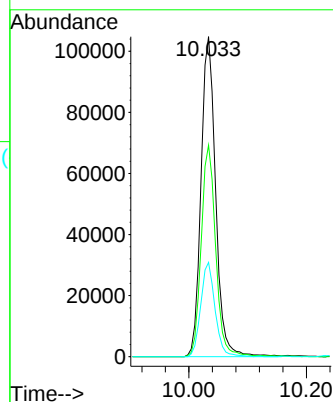
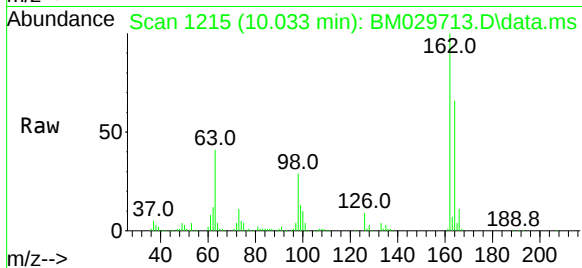




#29
2,4-Dichlorophenol
Concen: 41.37 ng
RT: 10.033 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

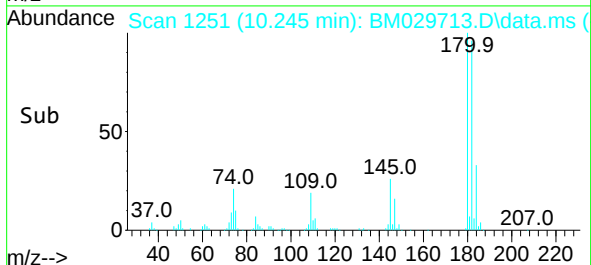
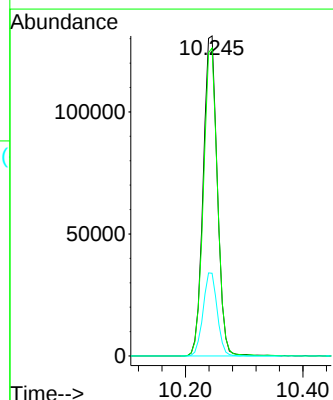
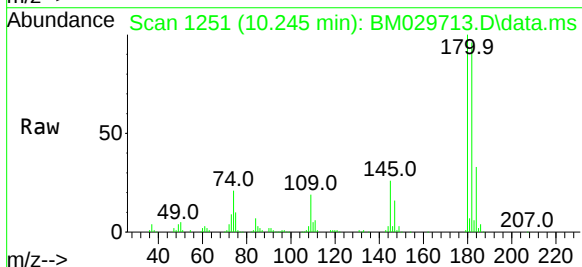
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

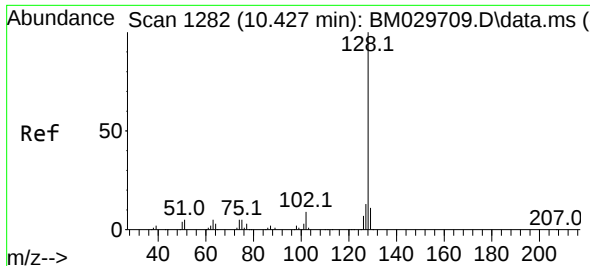
Tgt Ion:162 Resp: 181038
Ion Ratio Lower Upper
162 100
164 66.1 46.5 86.5
98 29.5 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.05 ng
RT: 10.245 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:180 Resp: 218277
Ion Ratio Lower Upper
180 100
182 96.2 76.3 114.5
145 25.9 22.3 33.5

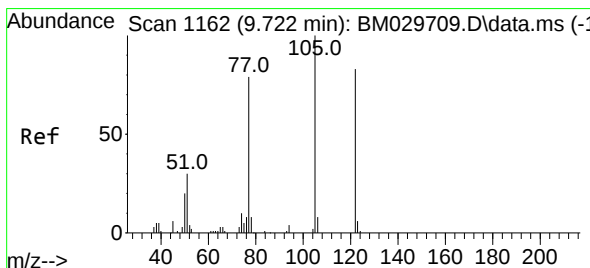
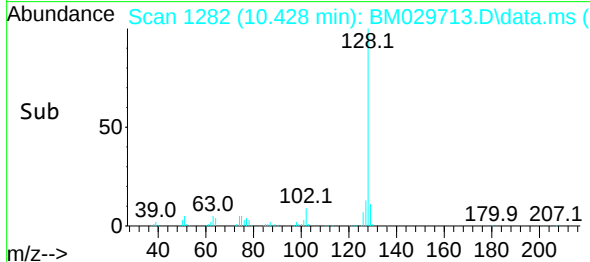
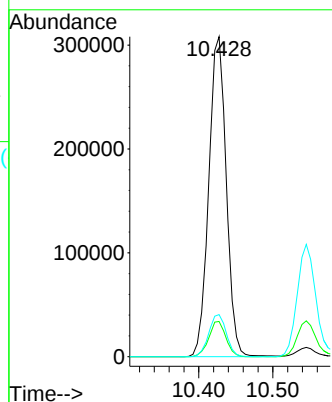
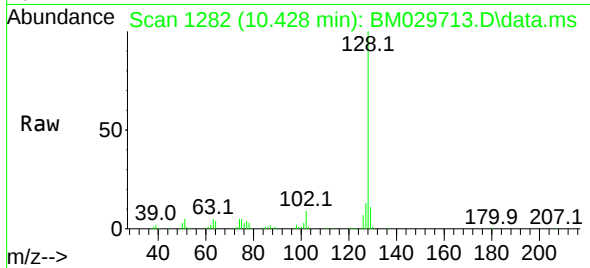




#31
Naphthalene
Concen: 39.90 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

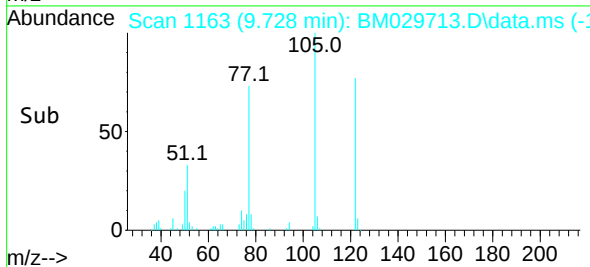
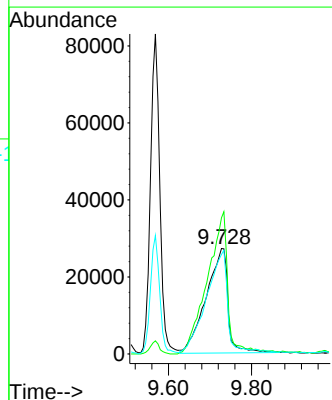
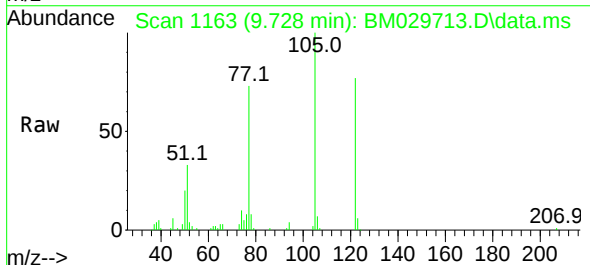
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

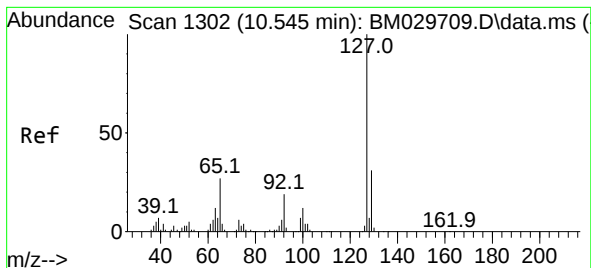
Tgt Ion:128 Resp: 505563
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 41.10 ng
RT: 9.728 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:122 Resp: 99612
Ion Ratio Lower Upper
122 100
105 129.1 107.3 147.3
77 94.4 88.0 128.0

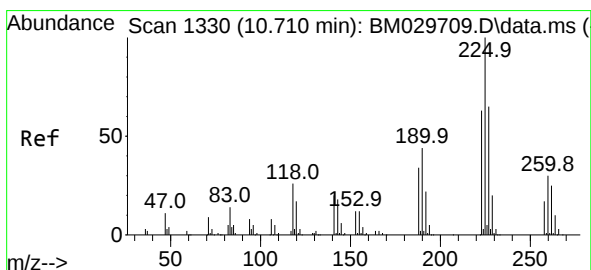
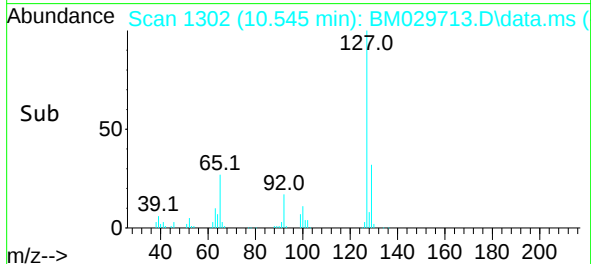
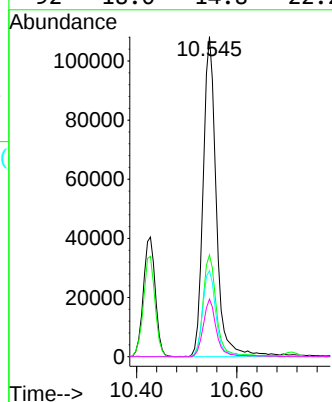
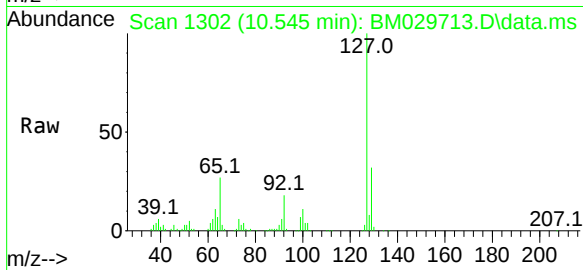




#33
4-Chloroaniline
Concen: 40.87 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

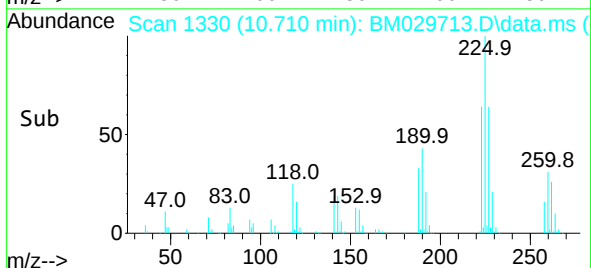
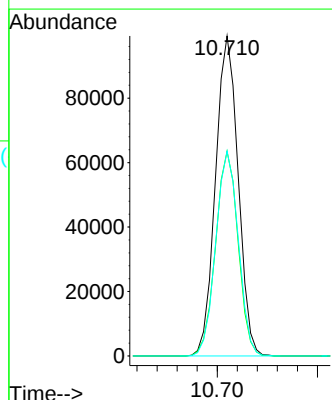
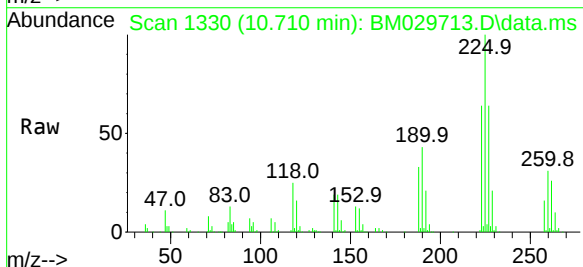
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

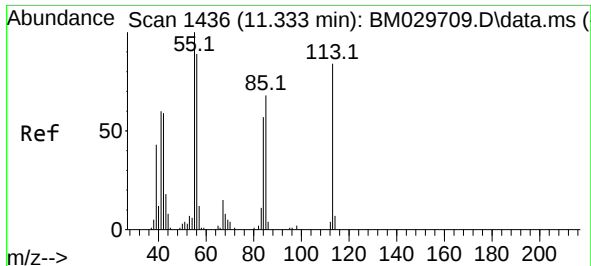
Tgt Ion:	127	Resp:	197868
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.8	40.2
65	26.9	25.2	37.8
92	18.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 41.56 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:	225	Resp:	155605
Ion	Ratio	Lower	Upper
225	100		
223	63.9	52.1	78.1
227	64.0	53.8	80.6

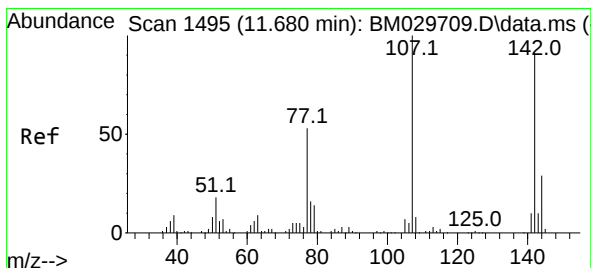
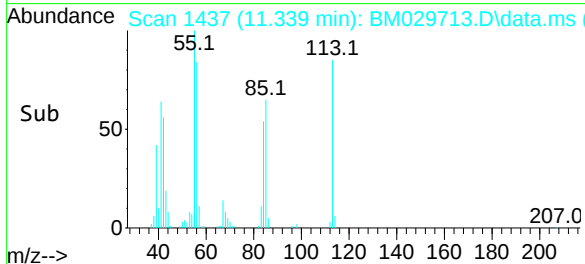
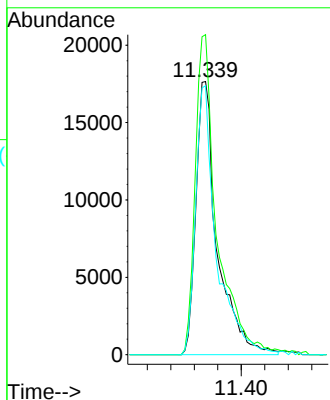
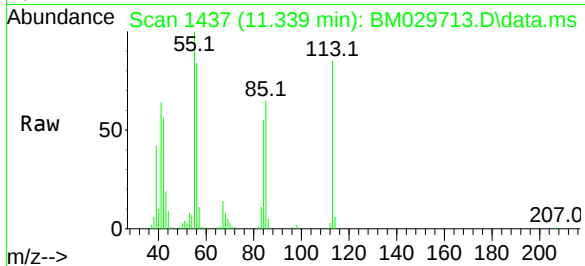




#35
 Caprolactam
 Concen: 41.93 ng
 RT: 11.339 min Scan# 1437
 Delta R.T. 0.006 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

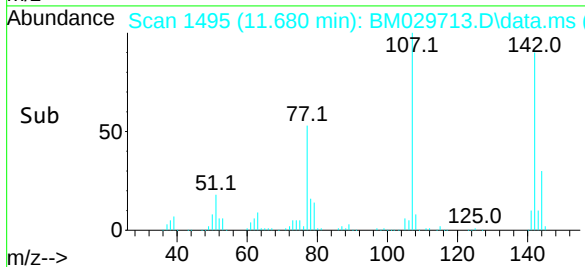
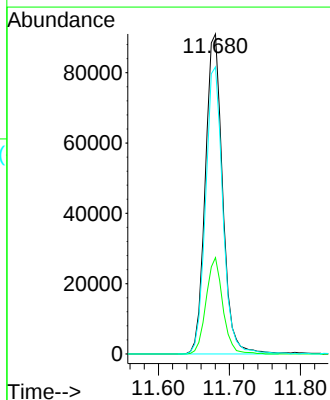
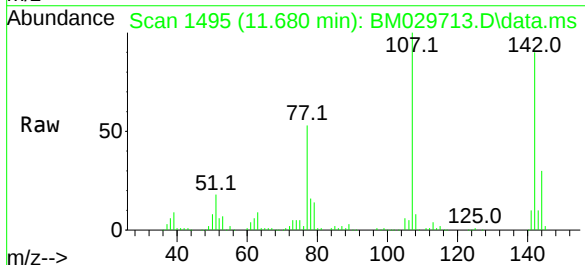
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM043021

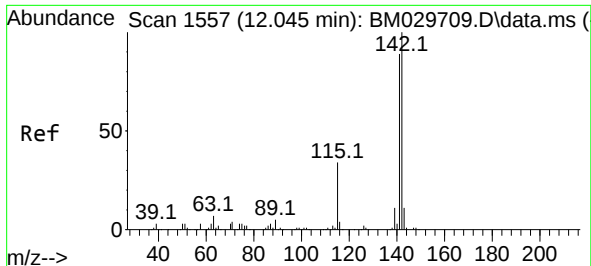
Tgt Ion:113 Resp: 44534
 Ion Ratio Lower Upper
 113 100
 55 117.2 132.0 172.0#
 56 98.5 96.3 136.3



#36
 4-Chloro-3-methylphenol
 Concen: 40.77 ng
 RT: 11.680 min Scan# 1495
 Delta R.T. 0.000 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

Tgt Ion:107 Resp: 154269
 Ion Ratio Lower Upper
 107 100
 144 30.1 22.3 33.5
 142 89.7 69.3 103.9

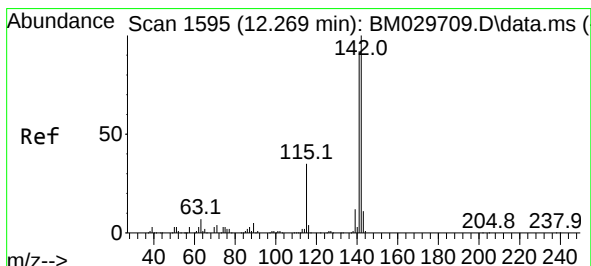
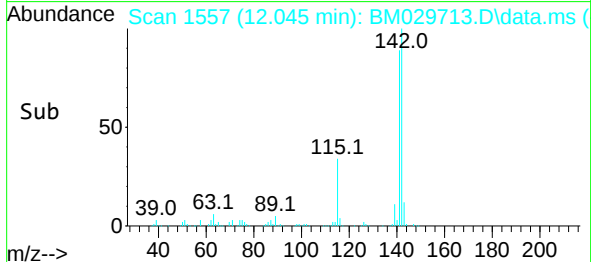
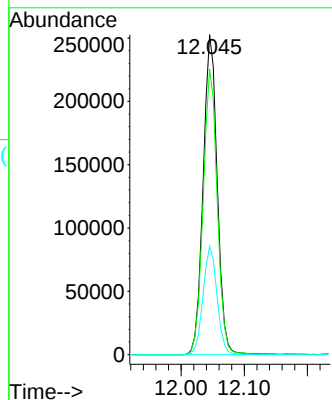
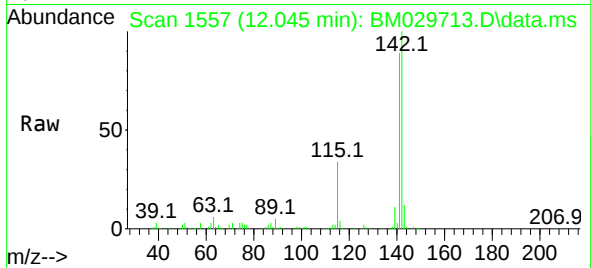




#37
2-Methylnaphthalene
Concen: 40.23 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

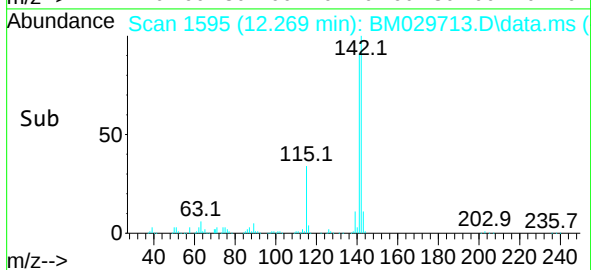
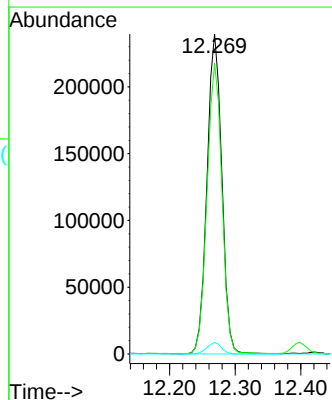
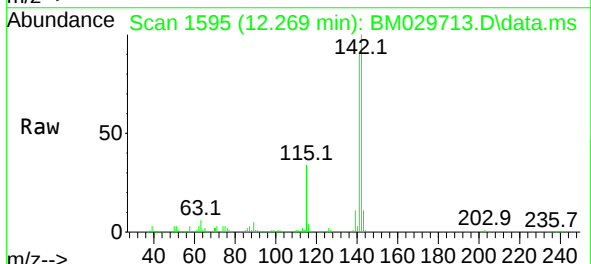
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

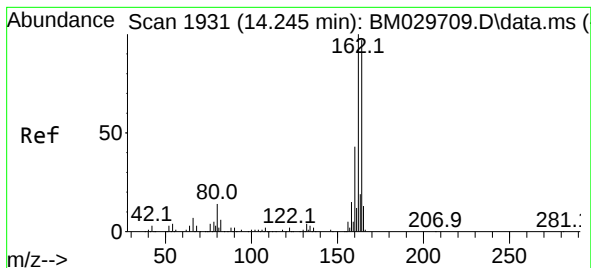
Tgt Ion:142 Resp: 391961
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 33.8 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.52 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:142 Resp: 376073
Ion Ratio Lower Upper
142 100
141 90.8 74.2 111.4
116 3.6 3.0 4.6

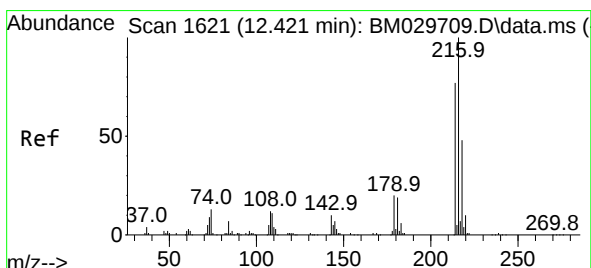
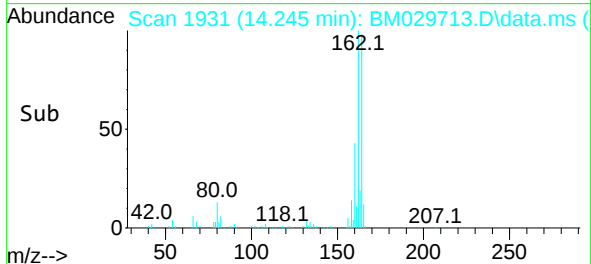
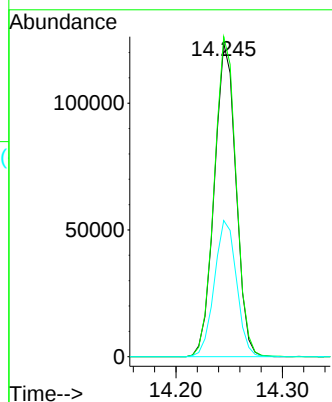
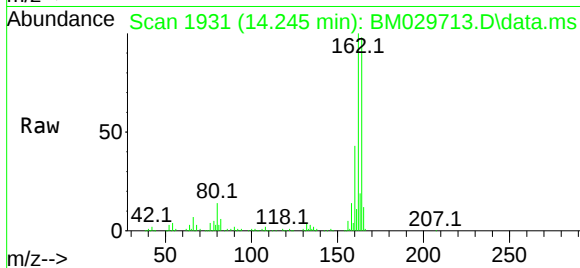




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

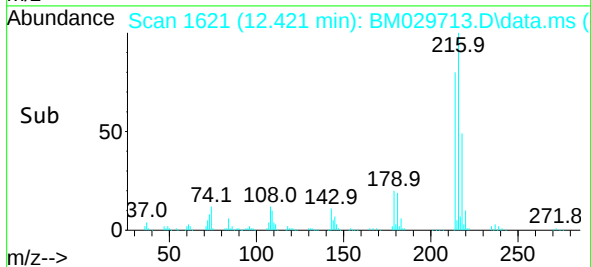
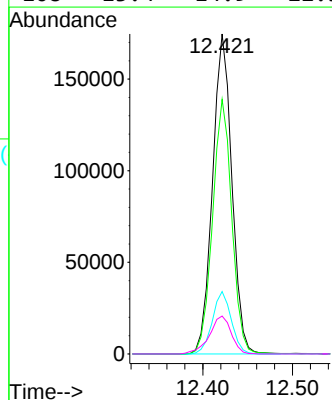
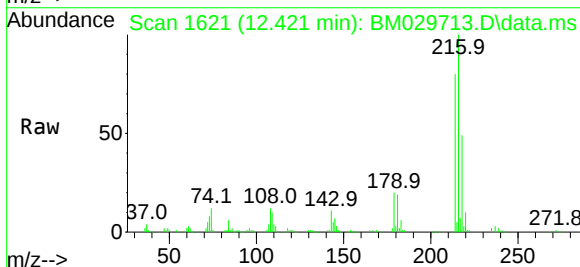
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

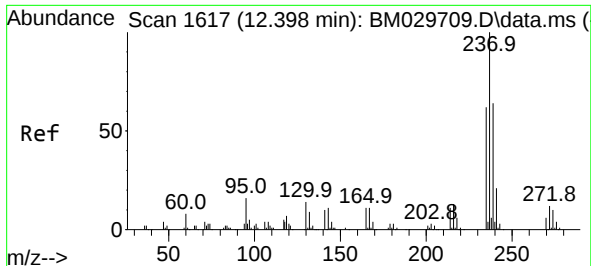
Tgt Ion:164 Resp: 174169
Ion Ratio Lower Upper
164 100
162 102.1 83.4 125.0
160 43.4 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.08 ng
RT: 12.421 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:216 Resp: 261189
Ion Ratio Lower Upper
216 100
214 79.1 63.0 94.4
179 19.2 17.6 26.4
108 13.4 14.9 22.3#

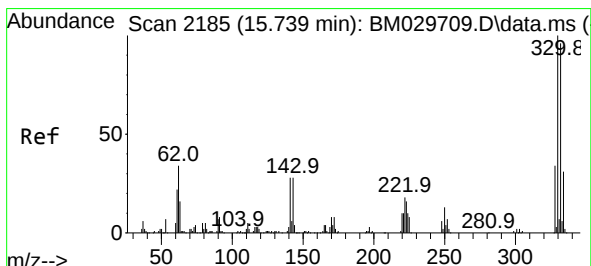
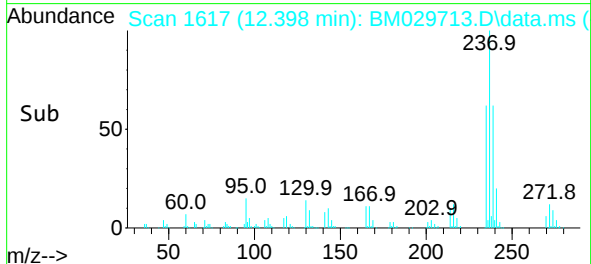
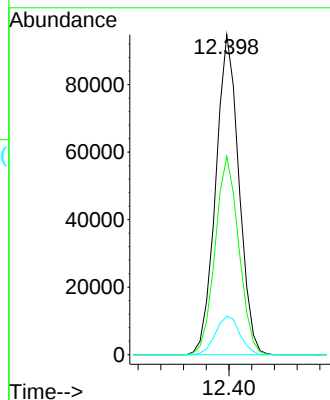
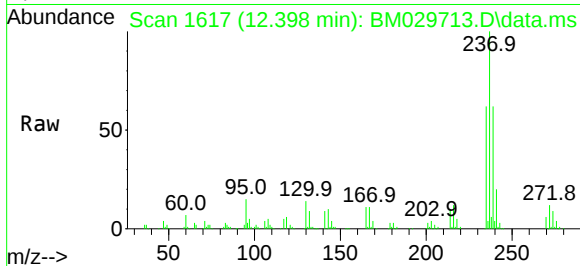




#41
Hexachlorocyclopentadiene
Concen: 39.91 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

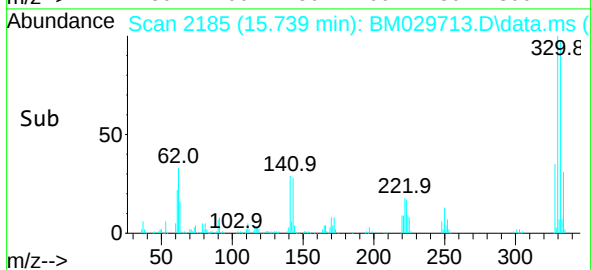
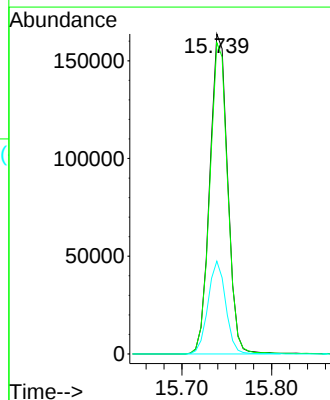
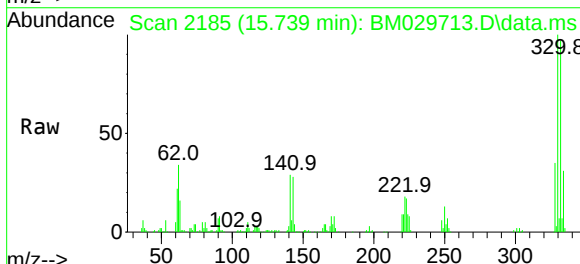
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

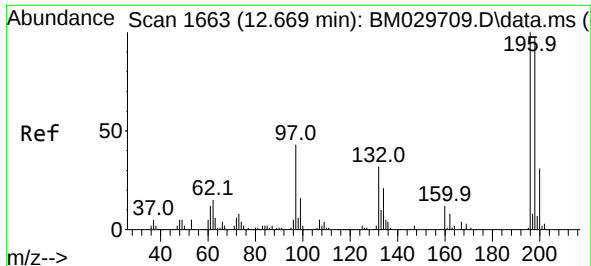
Tgt Ion:237 Resp: 134405
Ion Ratio Lower Upper
237 100
235 62.0 42.4 82.4
272 12.0 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 81.84 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:330 Resp: 226296
Ion Ratio Lower Upper
330 100
332 97.4 77.0 115.4
141 28.7 30.2 45.2#

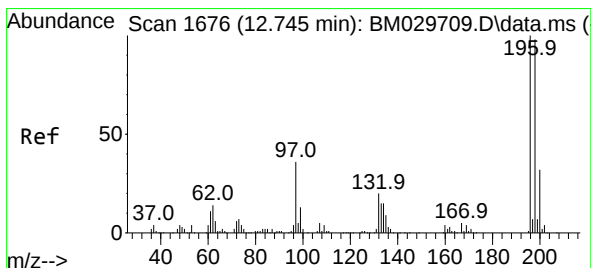
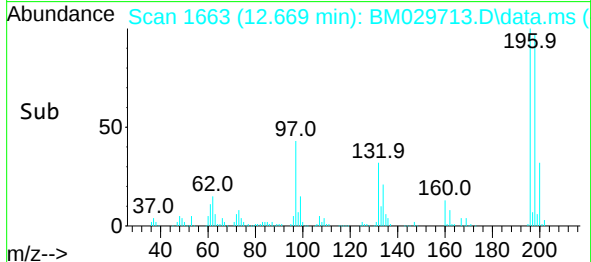
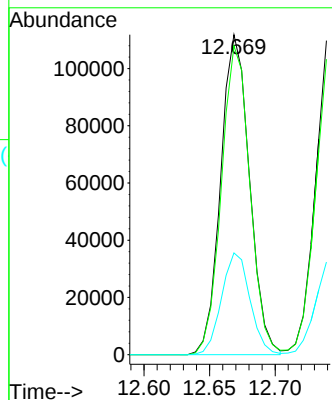
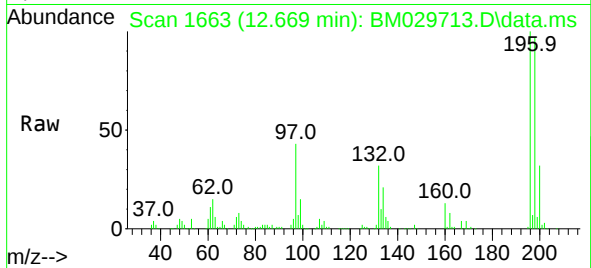




#43
2,4,6-Trichlorophenol
Concen: 42.32 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

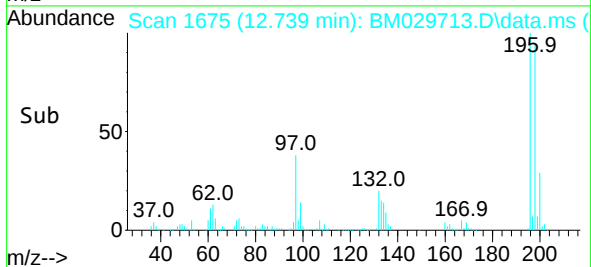
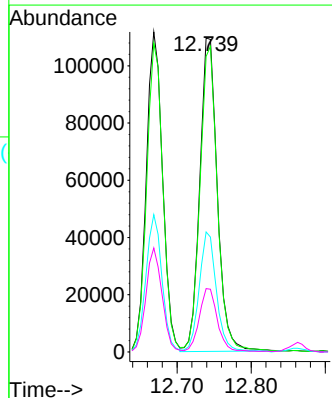
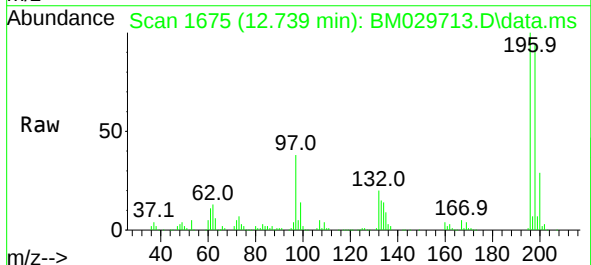
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

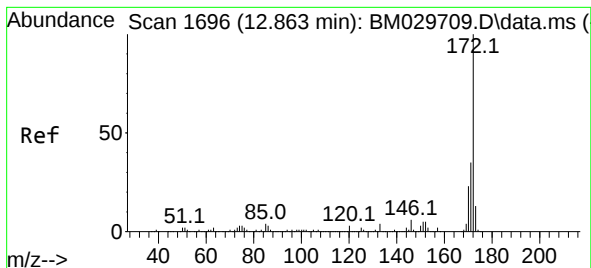
Tgt Ion:196 Resp: 170576
Ion Ratio Lower Upper
196 100
198 96.5 77.6 116.4
200 31.8 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.67 ng
RT: 12.739 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:196 Resp: 180408
Ion Ratio Lower Upper
196 100
198 94.1 77.0 115.4
97 38.2 36.6 55.0
132 20.2 18.2 27.2

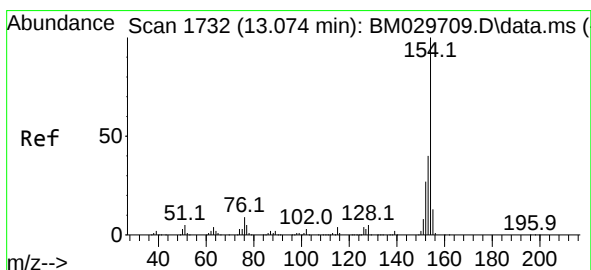
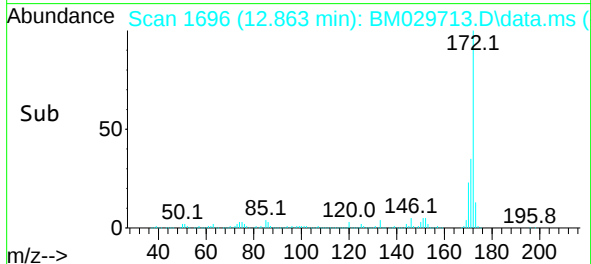
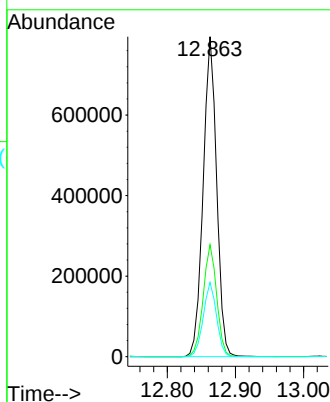
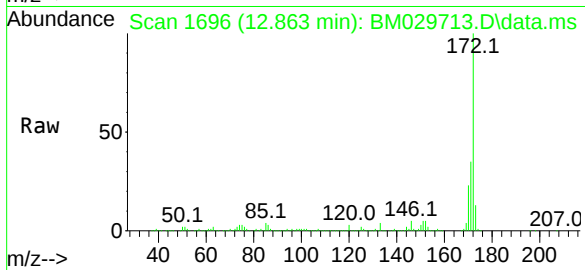




#45
2-Fluorobiphenyl
Concen: 81.45 ng
RT: 12.863 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

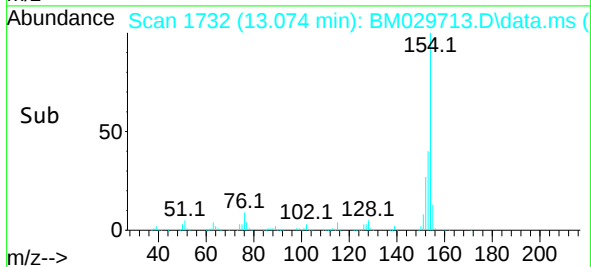
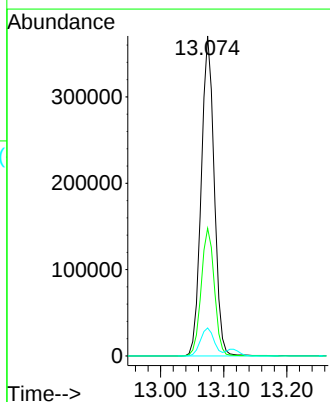
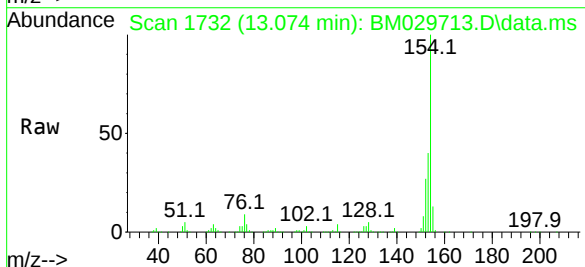
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

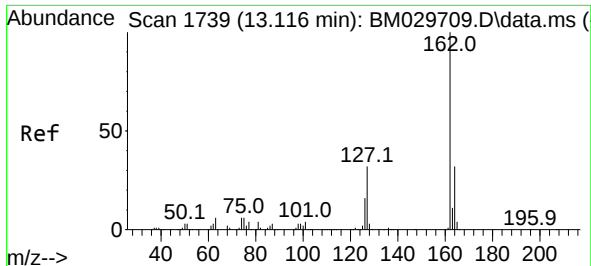
Tgt Ion:172 Resp: 1093878
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.2 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.25 ng
RT: 13.074 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:154 Resp: 529327
Ion Ratio Lower Upper
154 100
153 39.9 20.7 60.7
76 8.8 0.0 31.0

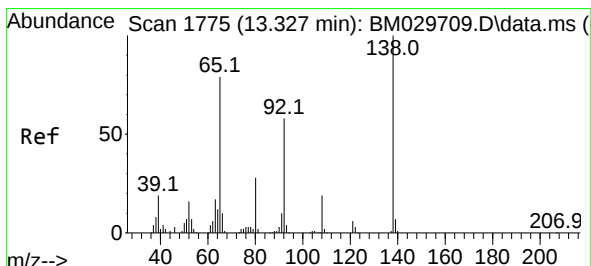
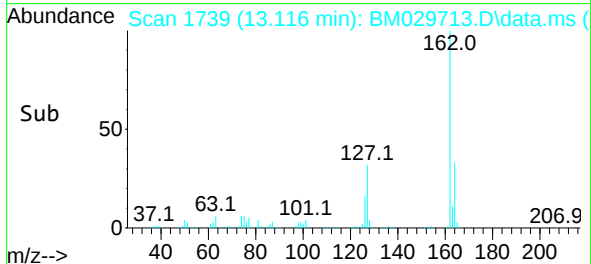
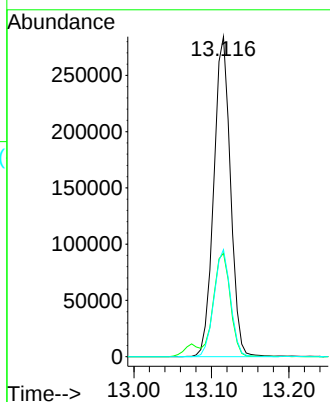
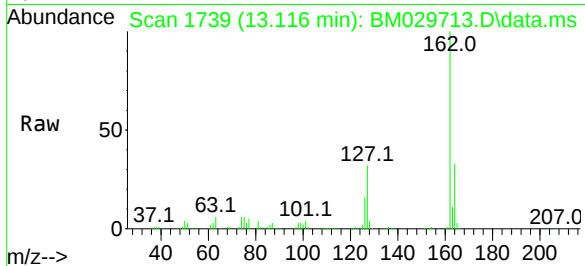




#47
2-Chloronaphthalene
Concen: 40.14 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

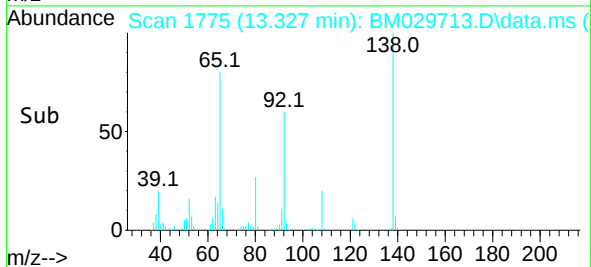
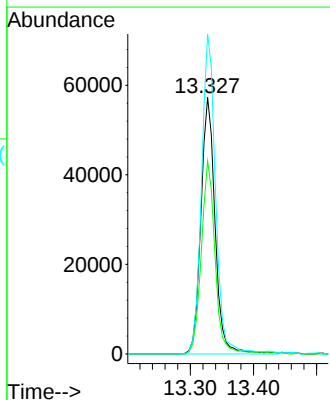
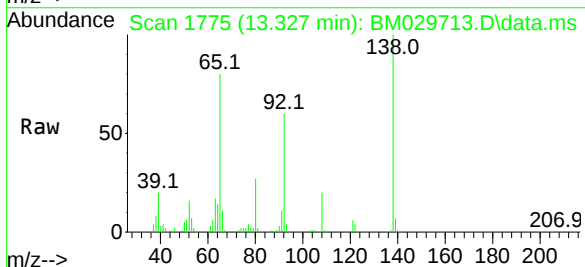
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

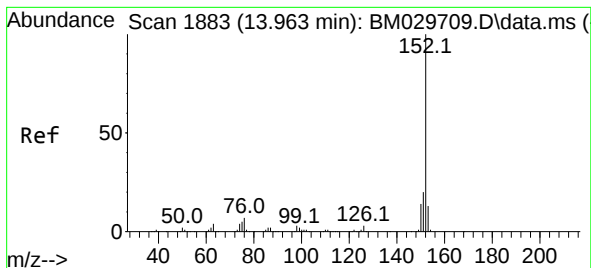
Tgt Ion:162 Resp: 425863
Ion Ratio Lower Upper
162 100
127 32.3 27.1 40.7
164 33.5 26.1 39.1



#48
2-Nitroaniline
Concen: 40.87 ng
RT: 13.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 65 Resp: 89593
Ion Ratio Lower Upper
65 100
92 75.3 55.5 83.3
138 124.8 85.7 128.5





#49

Acenaphthylene

Concen: 39.59 ng

RT: 13.968 min Scan# 1884

Delta R.T. 0.006 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

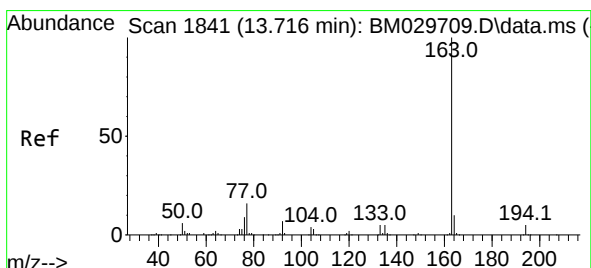
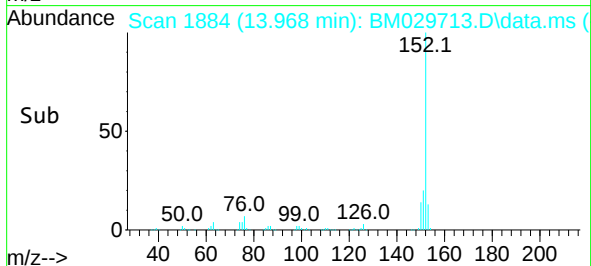
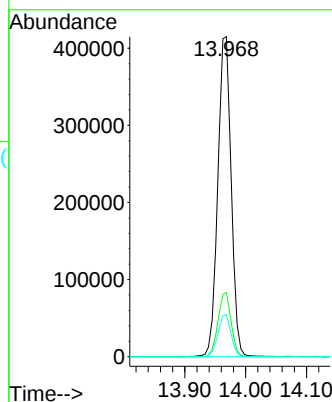
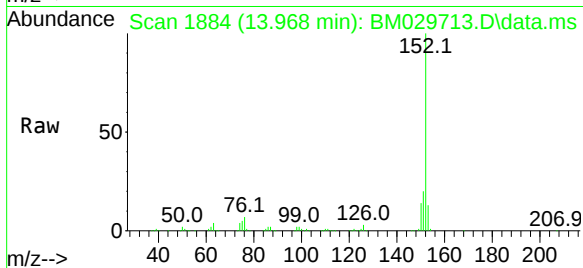
Tgt Ion:152 Resp: 634272

Ion Ratio Lower Upper

152 100

151 20.1 16.3 24.5

153 13.2 10.2 15.4



#50

Dimethylphthalate

Concen: 39.41 ng

RT: 13.716 min Scan# 1841

Delta R.T. 0.000 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

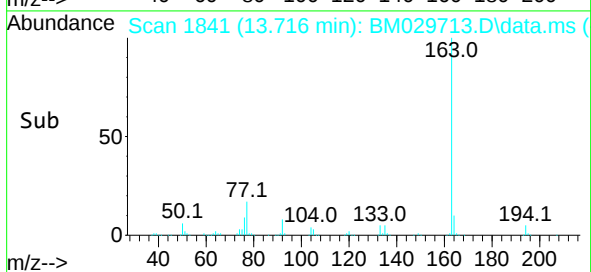
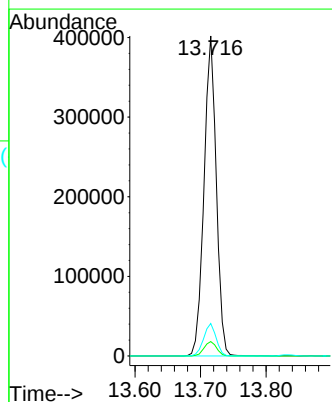
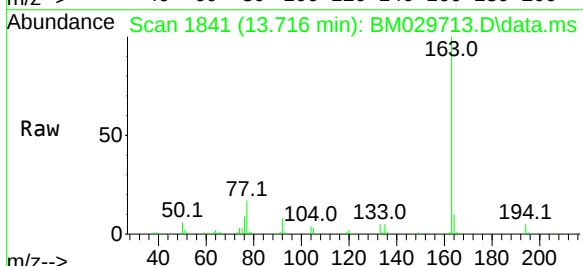
Tgt Ion:163 Resp: 524229

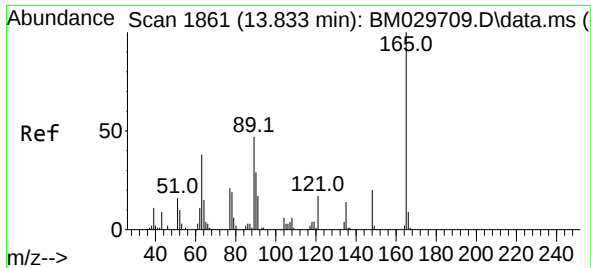
Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 10.1 7.9 11.9

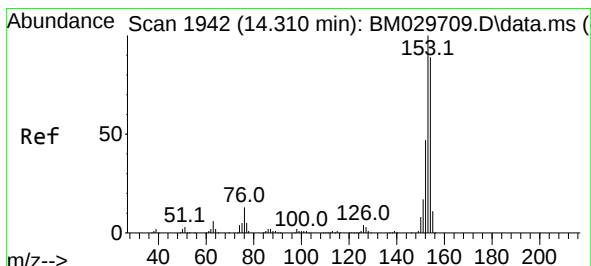
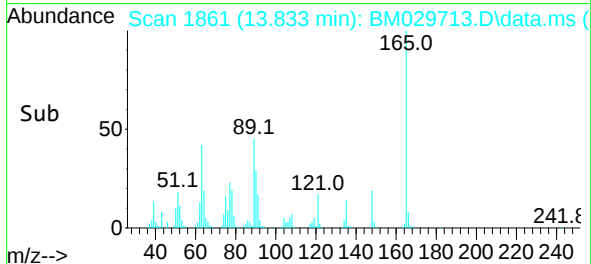
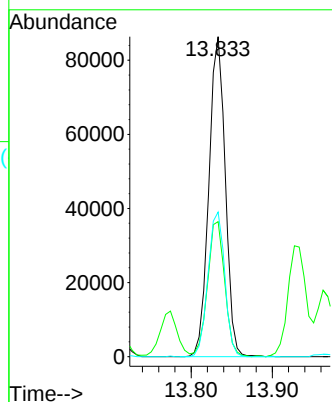
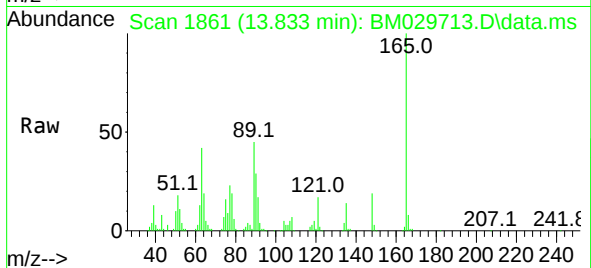




#51
2,6-Dinitrotoluene
Concen: 40.22 ng
RT: 13.833 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

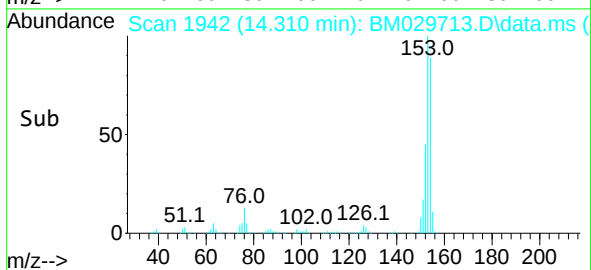
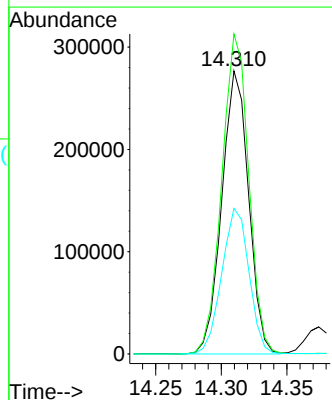
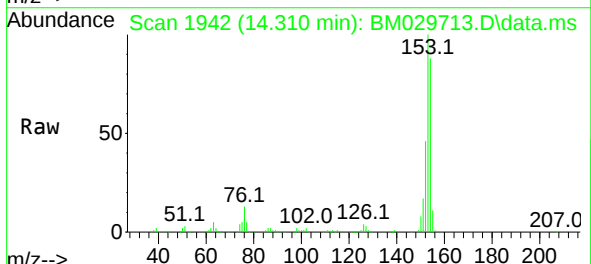
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

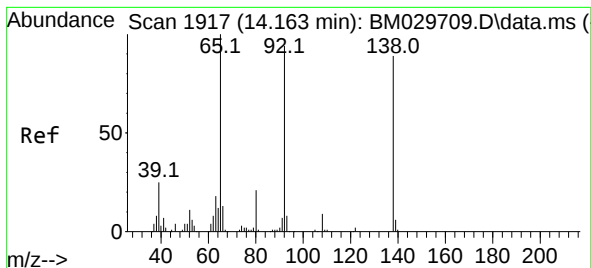
Tgt Ion:165 Resp: 121178
Ion Ratio Lower Upper
165 100
63 42.2 45.3 67.9#
89 45.2 46.3 69.5#



#52
Acenaphthene
Concen: 39.57 ng
RT: 14.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:154 Resp: 392846
Ion Ratio Lower Upper
154 100
153 113.0 92.2 138.2
152 51.4 43.4 65.2

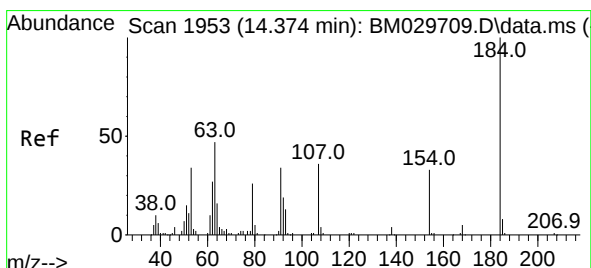
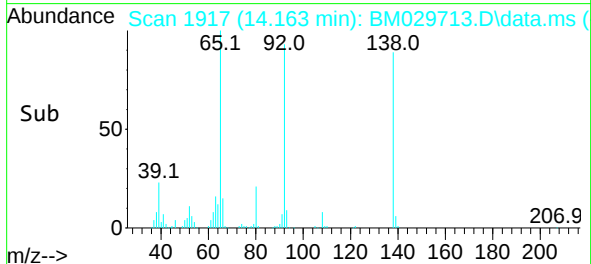
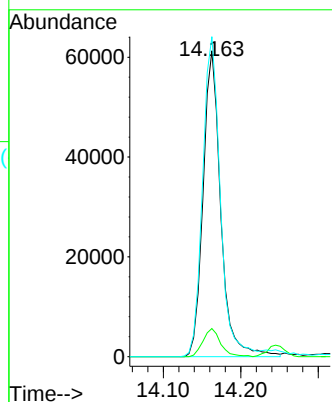
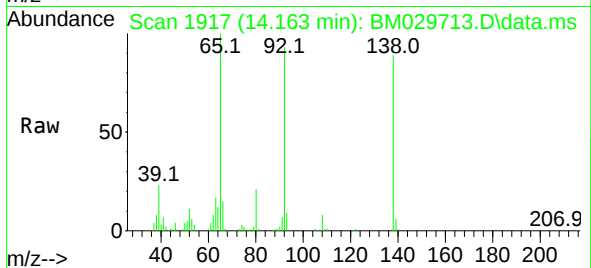




#53
3-Nitroaniline
Concen: 40.63 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

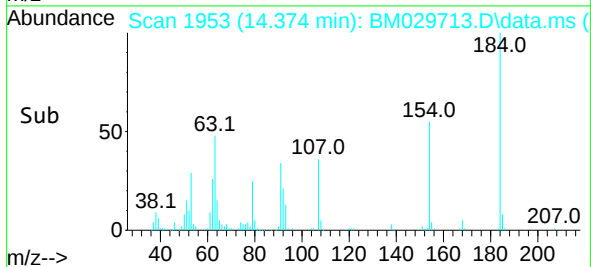
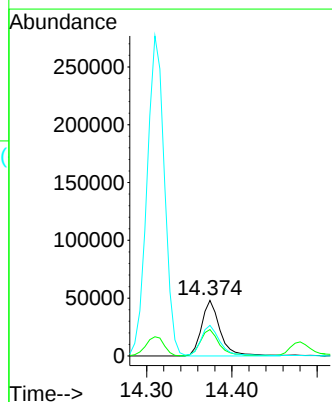
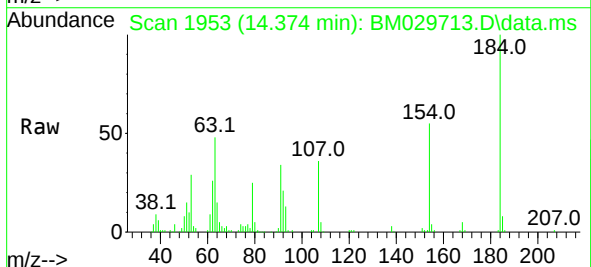
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

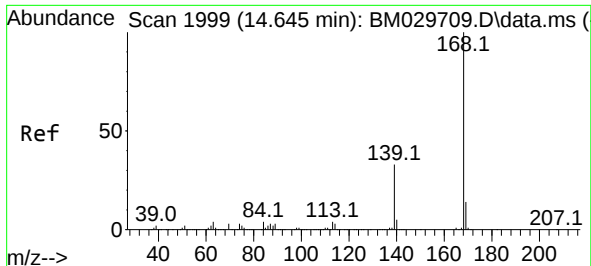
Tgt Ion:138 Resp: 97199
Ion Ratio Lower Upper
138 100
108 9.2 7.7 11.5
92 104.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 39.35 ng
RT: 14.374 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:184 Resp: 72444
Ion Ratio Lower Upper
184 100
63 47.6 54.2 81.2#
154 55.0 56.1 84.1#

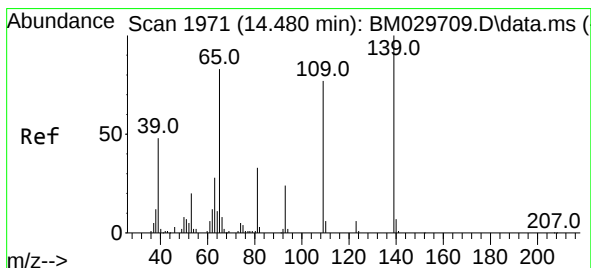
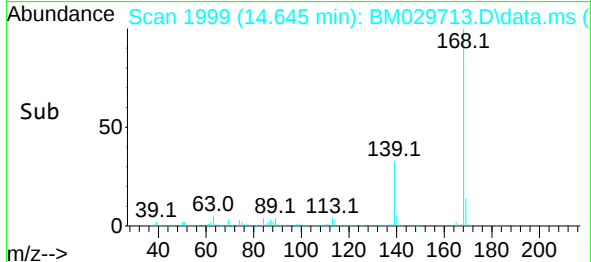
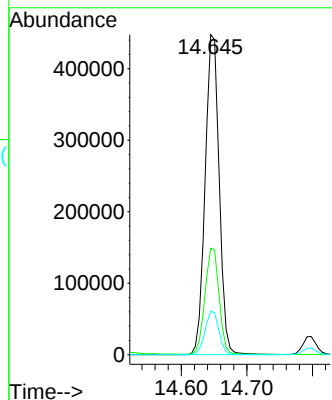
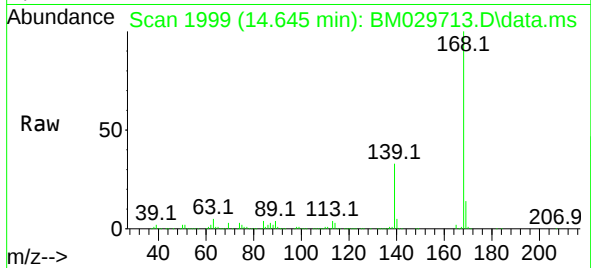




#55
Dibenzofuran
Concen: 40.04 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

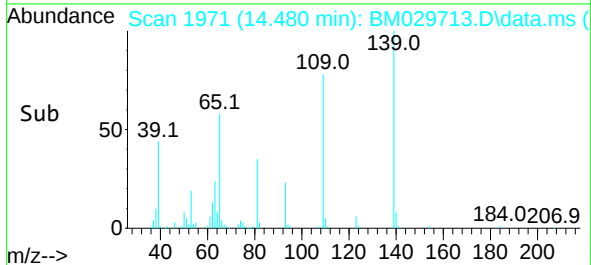
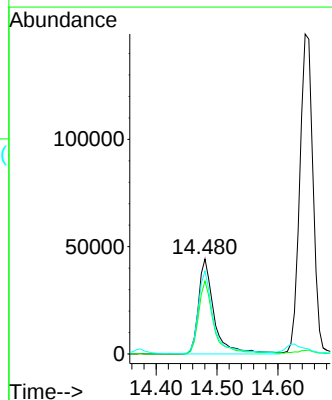
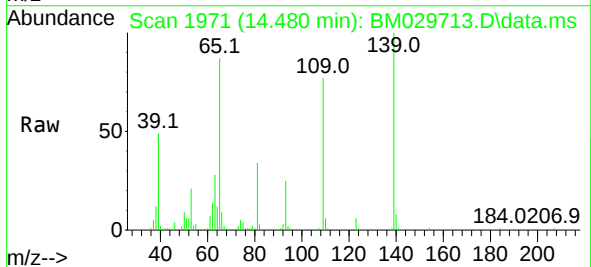
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

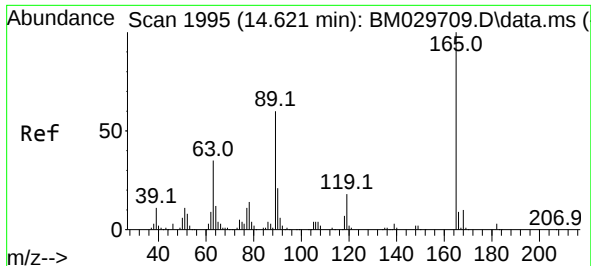
Tgt Ion:168 Resp: 669683
Ion Ratio Lower Upper
168 100
139 33.3 29.4 44.0
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 40.64 ng
RT: 14.480 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

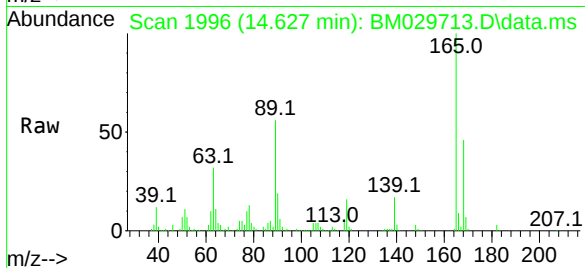
Tgt Ion:139 Resp: 78750
Ion Ratio Lower Upper
139 100
109 76.7 64.5 104.5
65 87.2 78.9 118.9



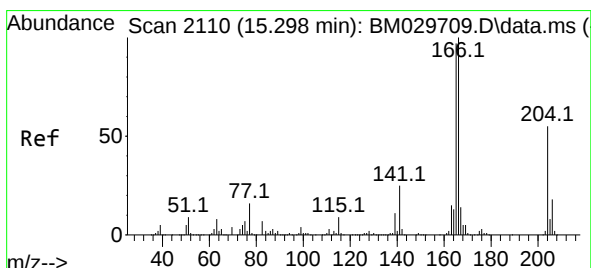
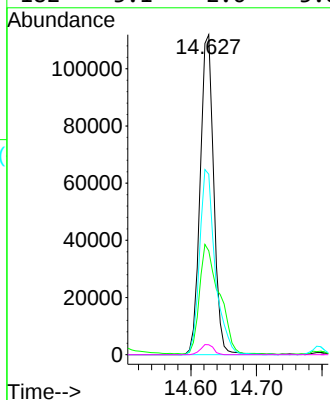
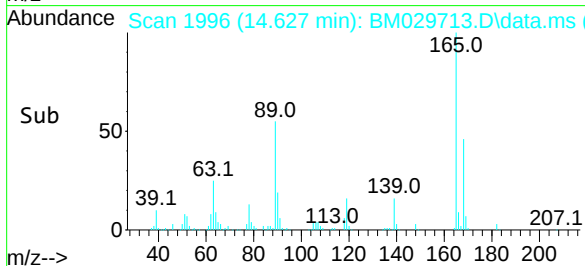


#57
2,4-Dinitrotoluene
Concen: 41.15 ng
RT: 14.627 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

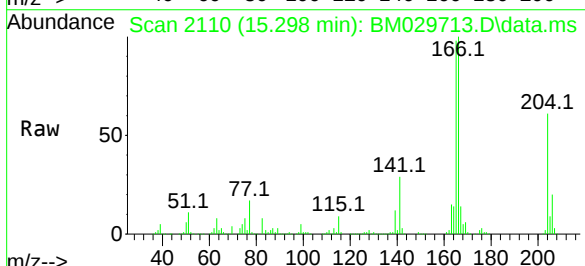
Instrument :
BNA_M
ClientSampleId :
ICVBM043021



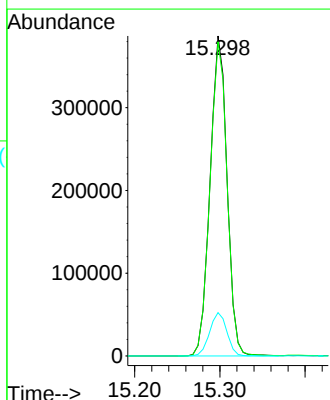
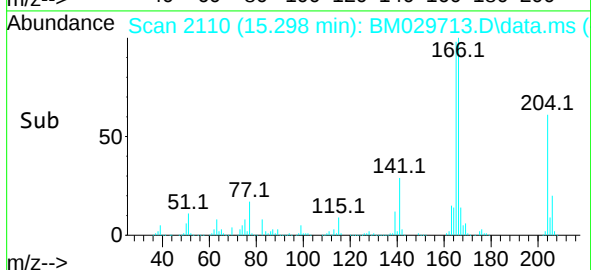
Tgt Ion:165 Resp: 161462
Ion Ratio Lower Upper
165 100
63 32.4 35.0 52.4#
89 56.4 55.2 82.8
182 3.1 2.6 3.8

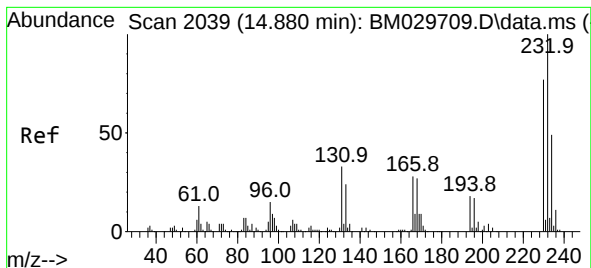


#58
Fluorene
Concen: 38.96 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29



Tgt Ion:166 Resp: 535160
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.6
167 13.5 10.8 16.2

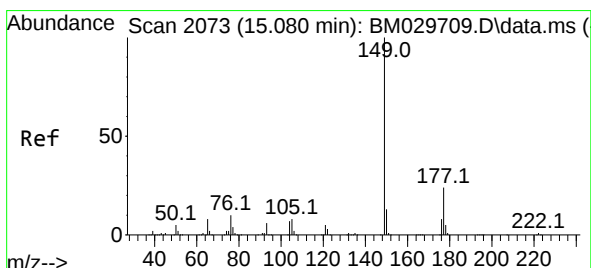
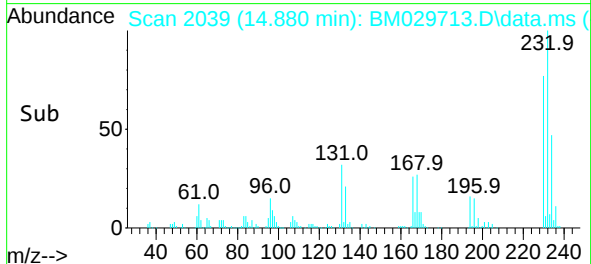
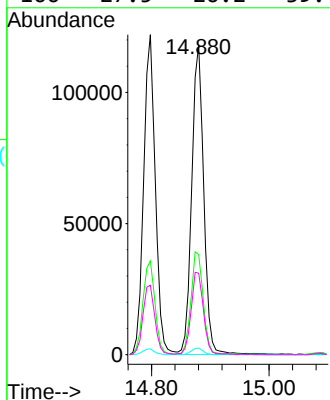
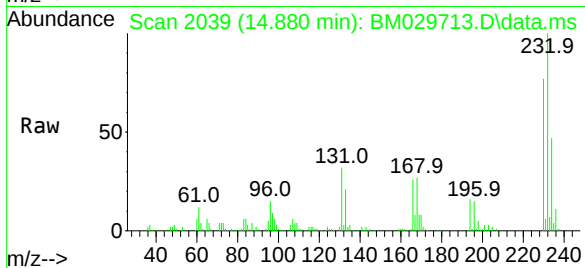




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.53 ng
RT: 14.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

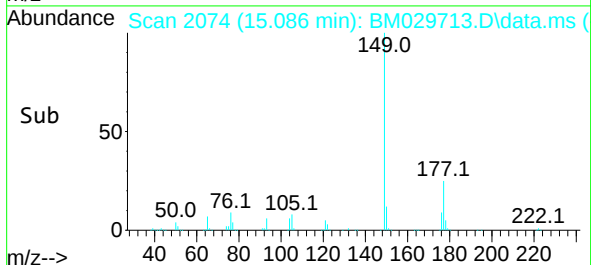
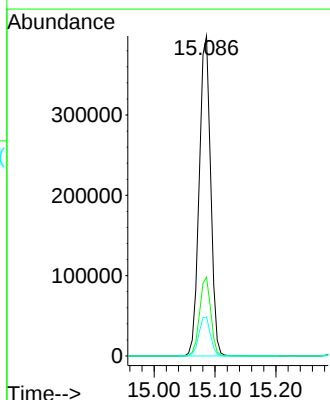
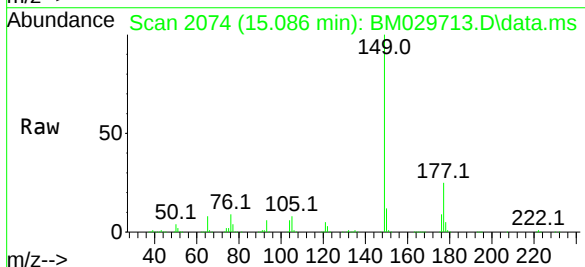
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

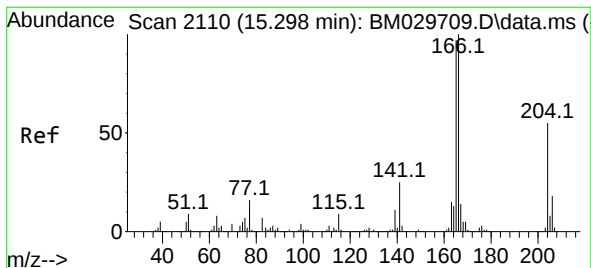
Tgt Ion:232 Resp: 167091
Ion Ratio Lower Upper
232 100
131 34.3 34.4 51.6#
130 2.1 2.2 3.2#
166 27.5 26.2 39.4



#60
Diethylphthalate
Concen: 39.71 ng
RT: 15.086 min Scan# 2074
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:149 Resp: 516715
Ion Ratio Lower Upper
149 100
177 24.6 17.9 26.9
150 12.2 10.3 15.5

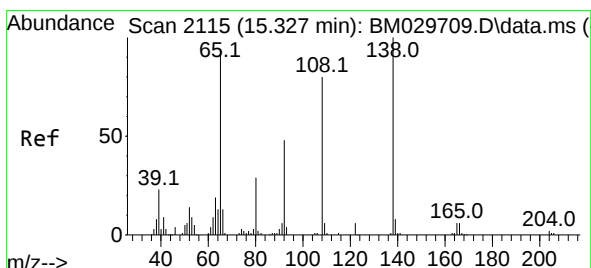
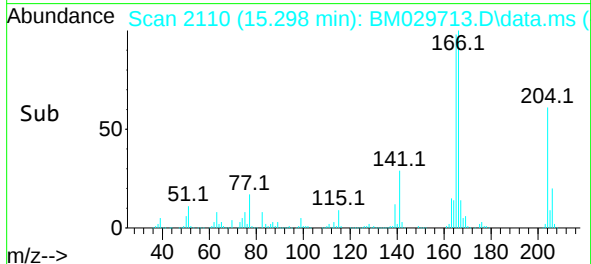
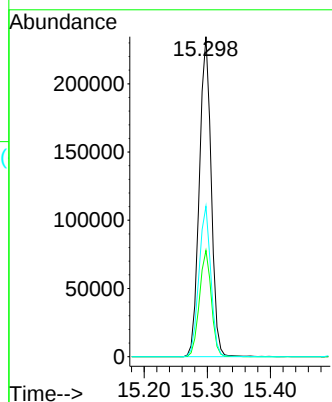
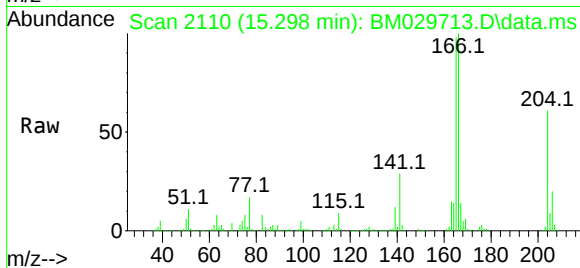




#61
4-Chlorophenyl-phenylether
Concen: 39.94 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

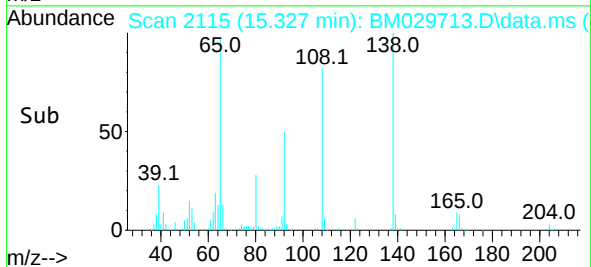
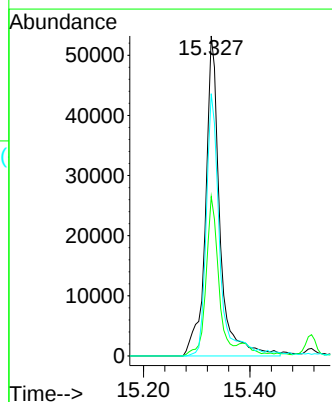
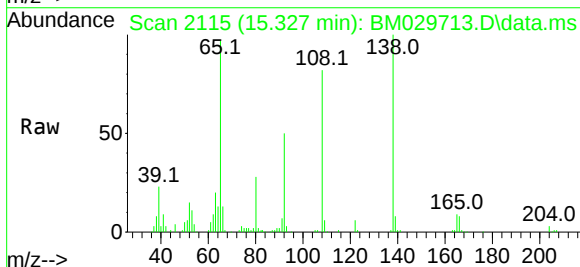
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

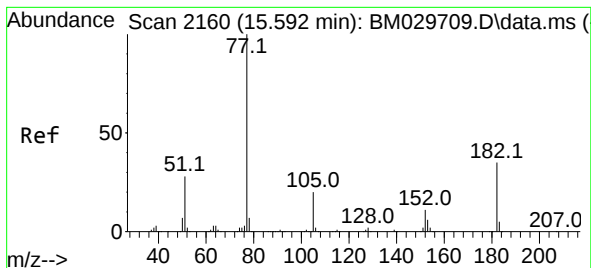
Tgt Ion:204 Resp: 305253
Ion Ratio Lower Upper
204 100
206 33.2 25.5 38.3
141 47.0 40.3 60.5



#62
4-Nitroaniline
Concen: 40.91 ng
RT: 15.327 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:138 Resp: 99482
Ion Ratio Lower Upper
138 100
92 49.8 33.4 73.4
108 81.9 75.5 115.5

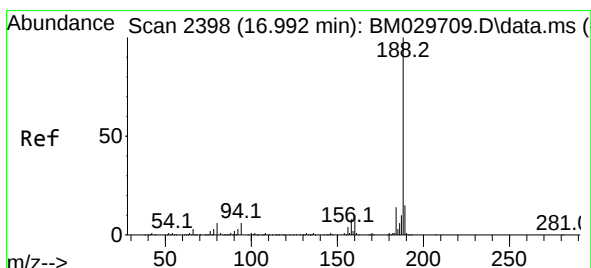
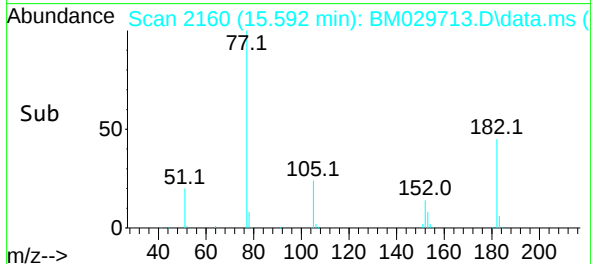
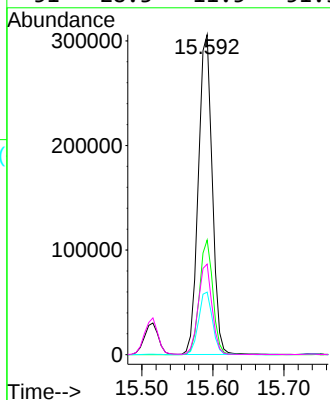
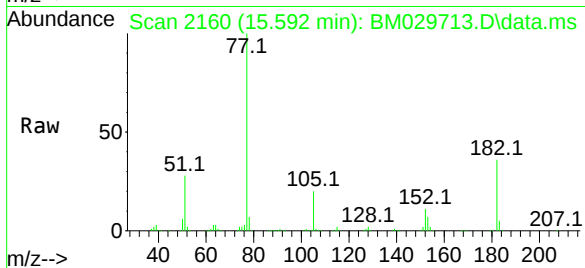




#63
Azobenzene
Concen: 39.12 ng
RT: 15.592 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

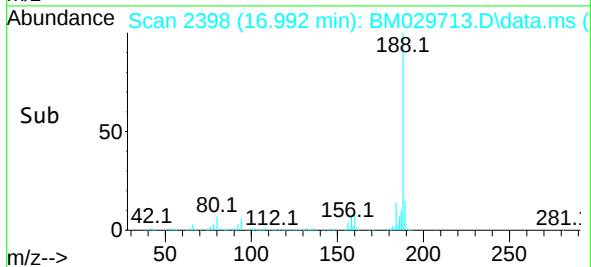
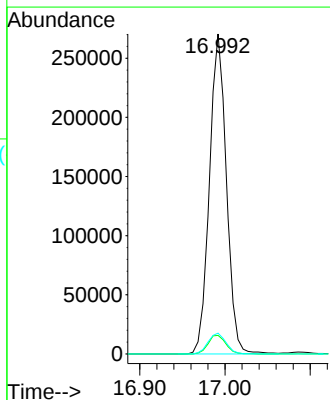
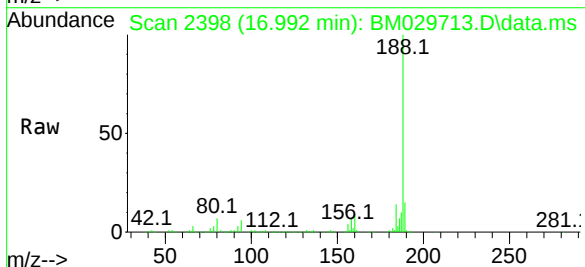
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

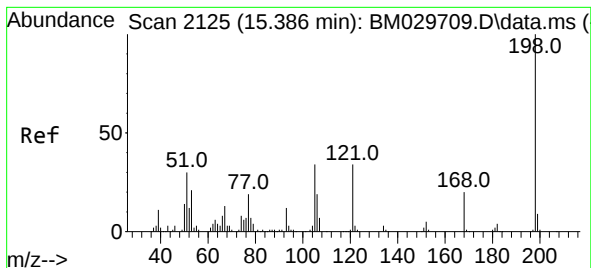
Tgt Ion: 77	Resp: 416466
Ion Ratio	Lower Upper
77 100	
182 35.9	6.8 46.8
105 19.6	0.0 36.6
51 28.3	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion: 188	Resp: 374689
Ion Ratio	Lower Upper
188 100	
94 5.8	6.0 9.0#
80 6.5	6.6 9.8#

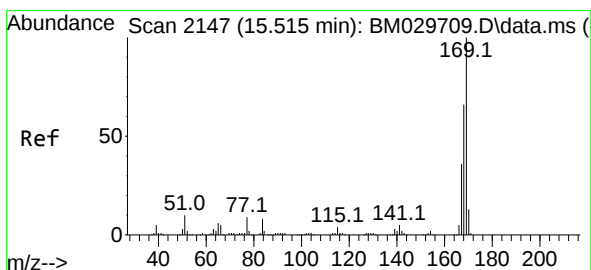
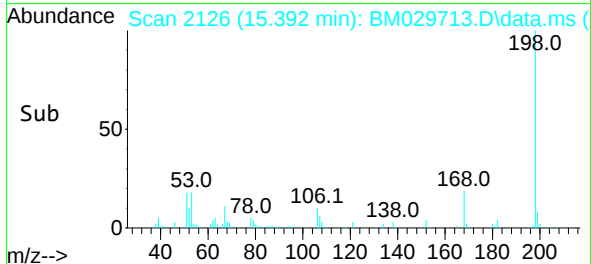
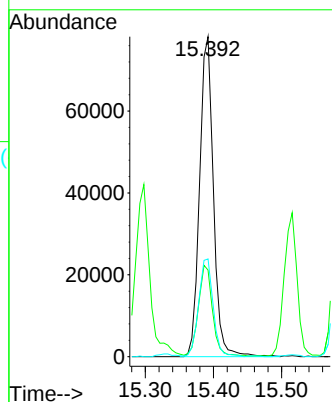
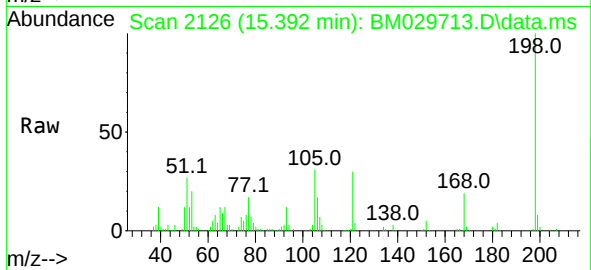




#65
4,6-Dinitro-2-methylphenol
Concen: 42.50 ng
RT: 15.392 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

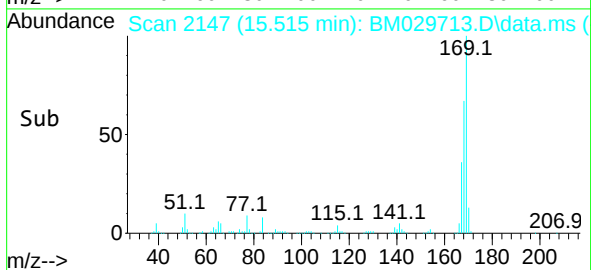
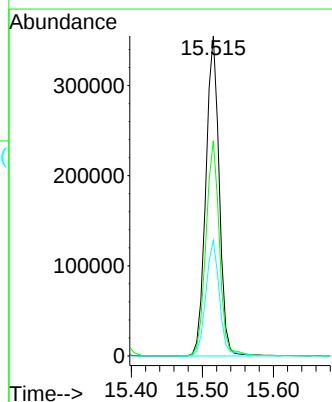
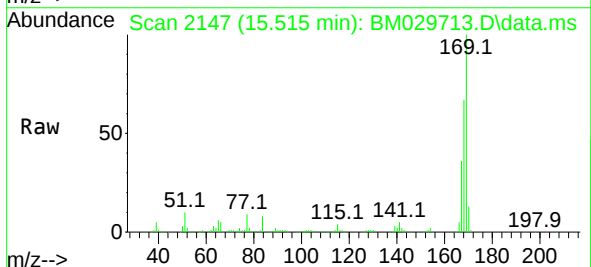
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

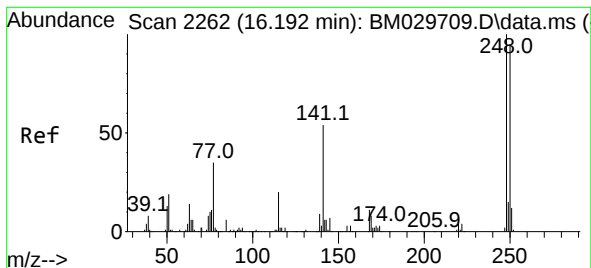
Tgt Ion:198 Resp: 110553
Ion Ratio Lower Upper
198 100
51 27.0 18.9 58.9
105 30.5 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.81 ng
RT: 15.515 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:169 Resp: 465452
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 36.1 29.0 43.6

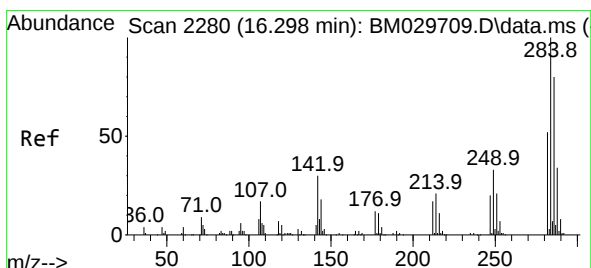
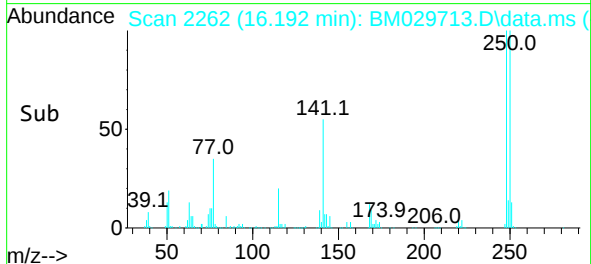
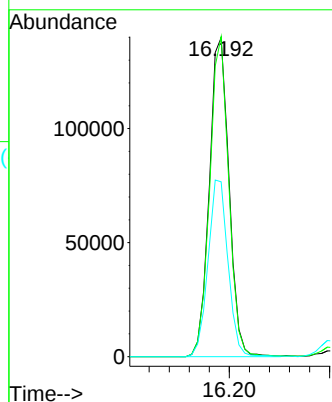
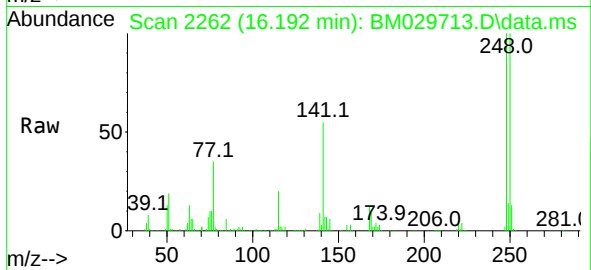




#67
4-Bromophenyl-phenylether
Concen: 42.81 ng
RT: 16.192 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

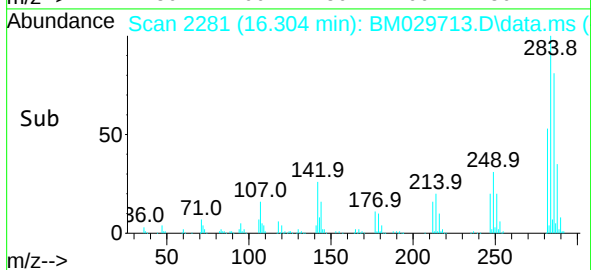
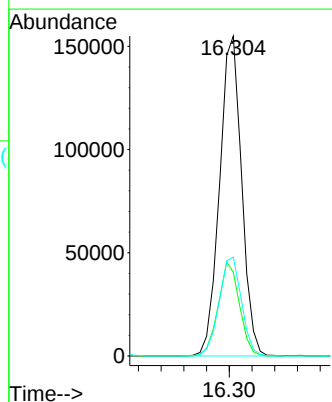
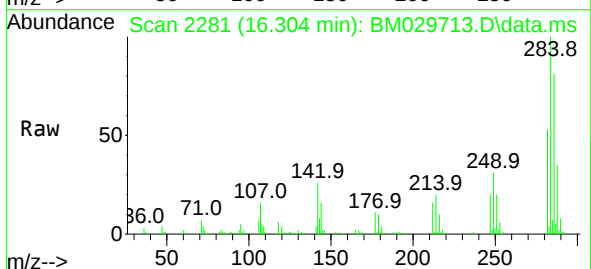
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

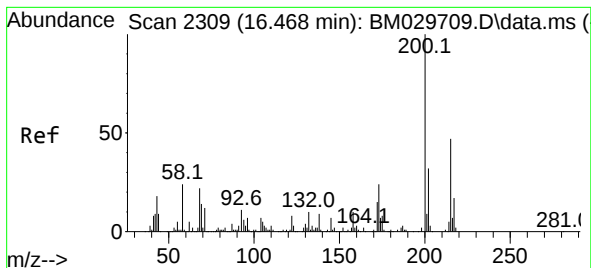
Tgt Ion:248 Resp: 190957
Ion Ratio Lower Upper
248 100
250 100.3 77.9 116.9
141 54.8 56.2 84.2#



#68
Hexachlorobenzene
Concen: 41.93 ng
RT: 16.304 min Scan# 2281
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:284 Resp: 208791
Ion Ratio Lower Upper
284 100
142 26.1 29.0 43.4#
249 30.9 26.0 39.0





#69

Atrazine

Concen: 41.70 ng

RT: 16.468 min Scan# 2309

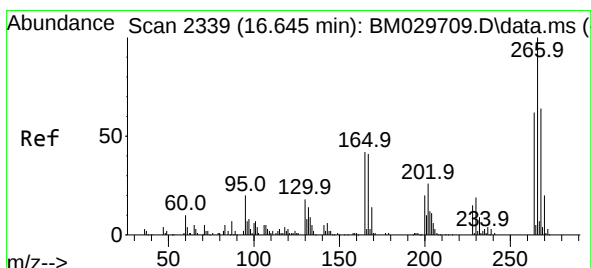
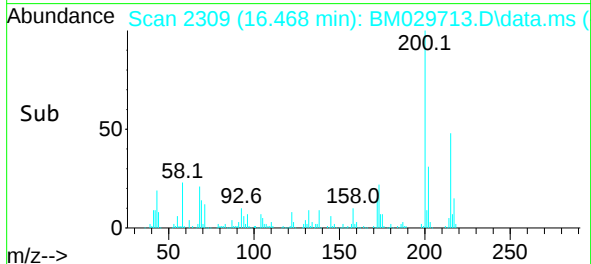
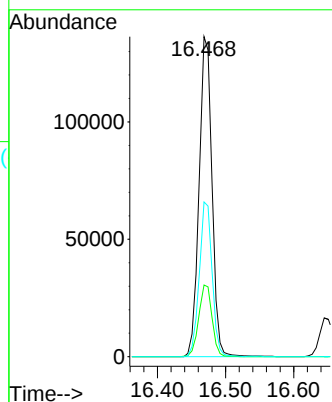
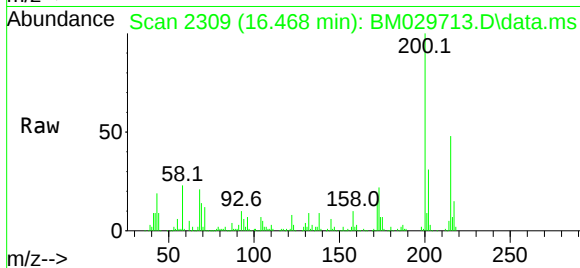
Delta R.T. 0.000 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion:200 Resp: 179926

Ion	Ratio	Lower	Upper
200	100		
173	22.4	3.8	43.8
215	48.4	24.8	64.8



#70

Pentachlorophenol

Concen: 43.61 ng

RT: 16.651 min Scan# 2340

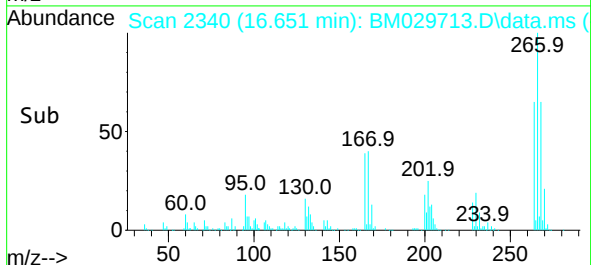
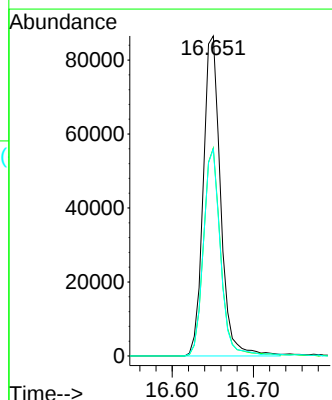
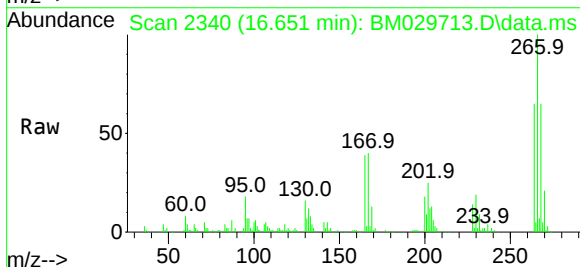
Delta R.T. 0.006 min

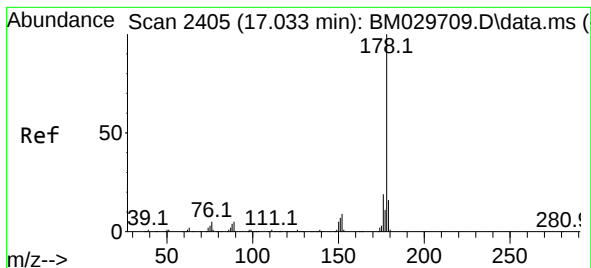
Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion:266 Resp: 128021

Ion	Ratio	Lower	Upper
266	100		
268	64.9	52.8	79.2
264	64.7	51.9	77.9

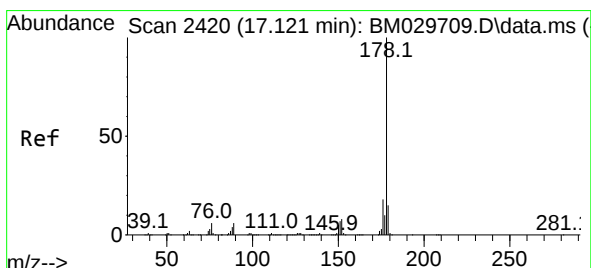
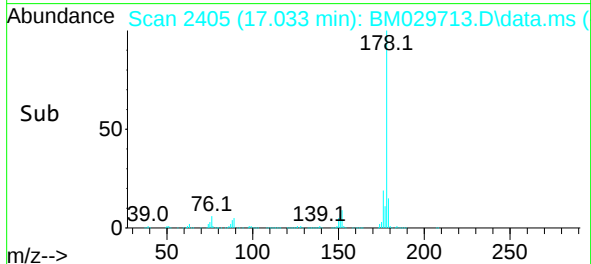
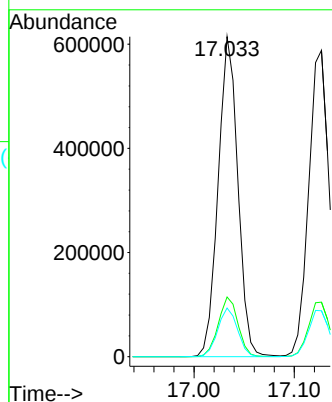
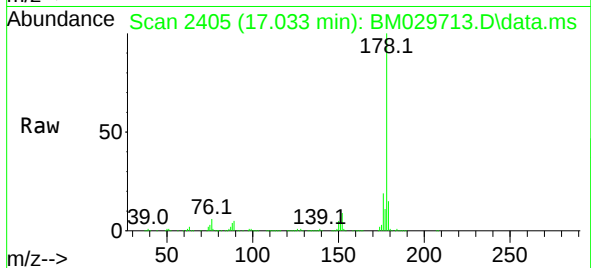




#71
Phenanthrene
Concen: 39.63 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

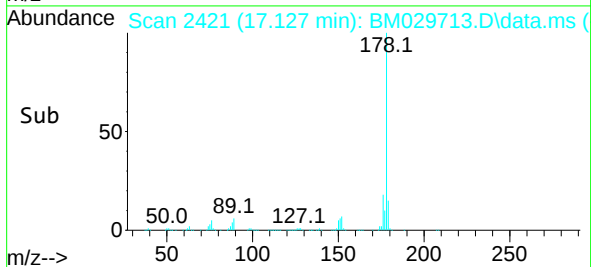
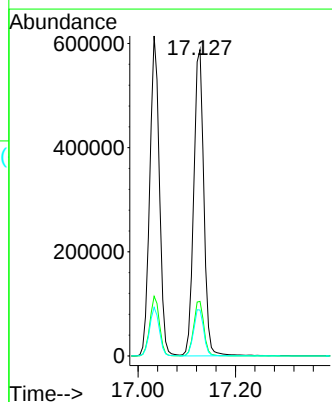
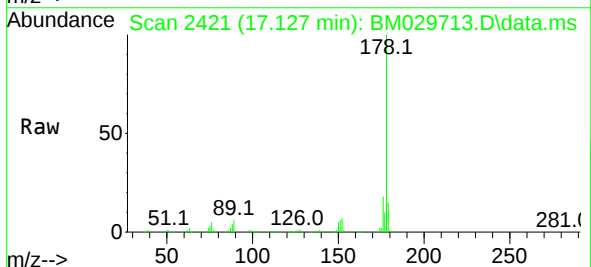
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

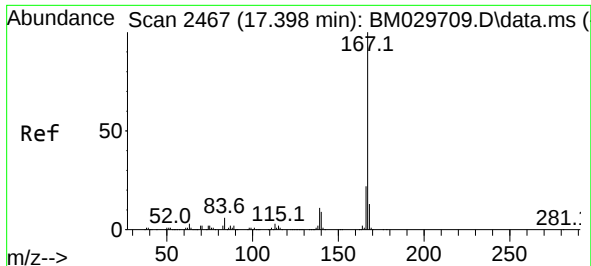
Tgt Ion:178 Resp: 836731
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.2 12.2 18.4



#72
Anthracene
Concen: 40.27 ng
RT: 17.127 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:178 Resp: 844314
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.0 12.5 18.7

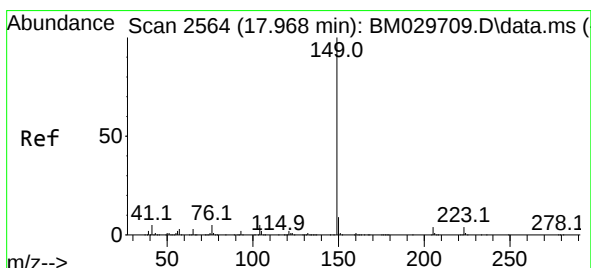
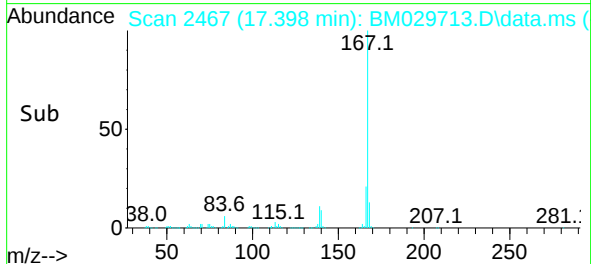
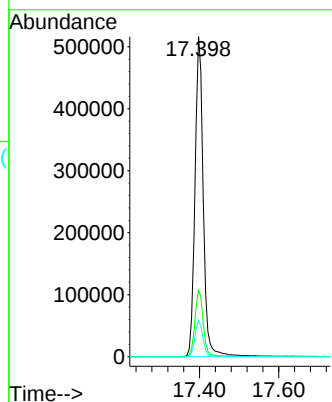
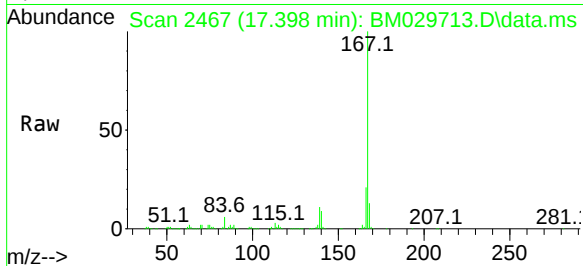




#73
 Carbazole
 Concen: 39.75 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

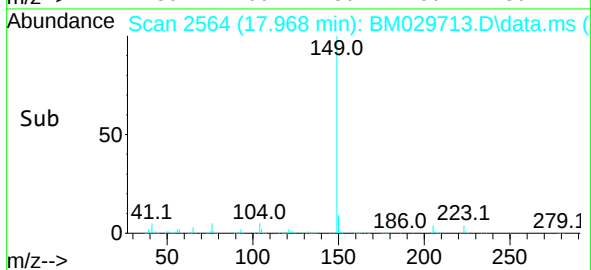
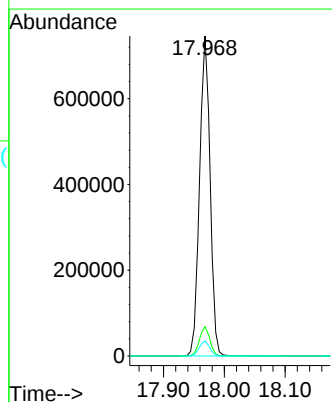
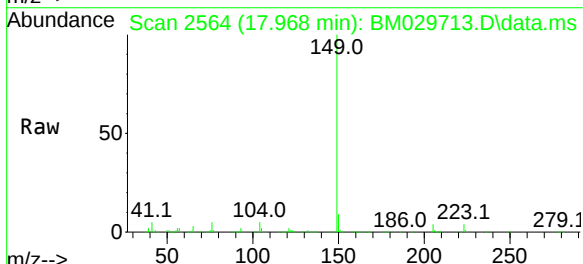
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM043021

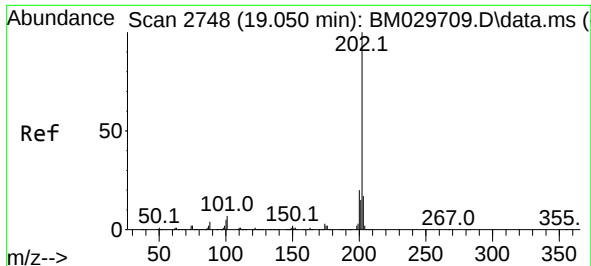
Tgt Ion:167 Resp: 751670
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.4 26.0
 139 11.3 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 40.14 ng
 RT: 17.968 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

Tgt Ion:149 Resp: 896948
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 4.7 4.3 6.5

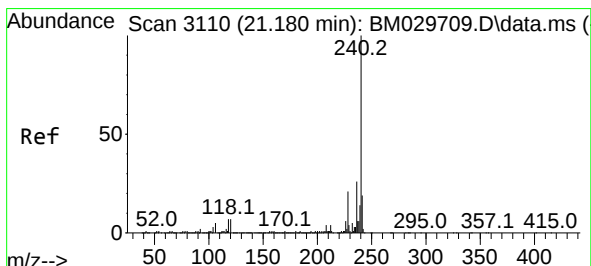
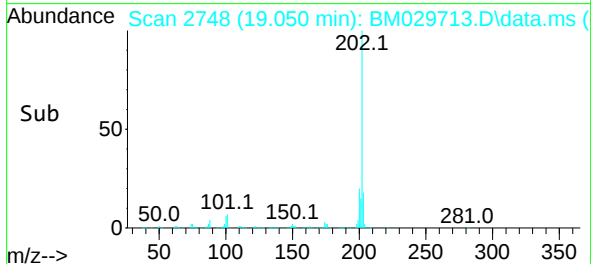
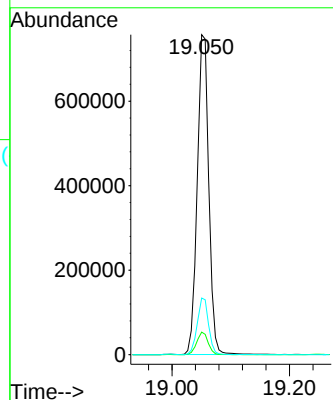
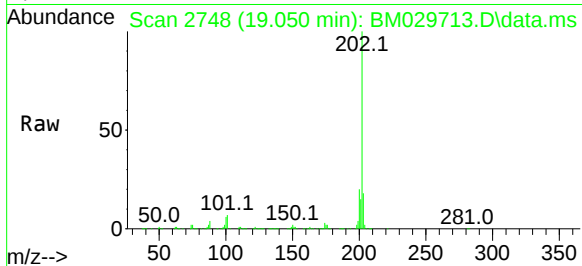




#75
Fluoranthene
Concen: 39.73 ng
RT: 19.050 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

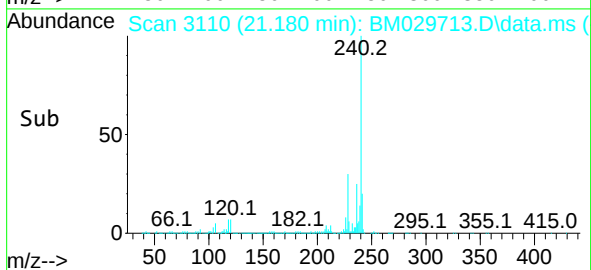
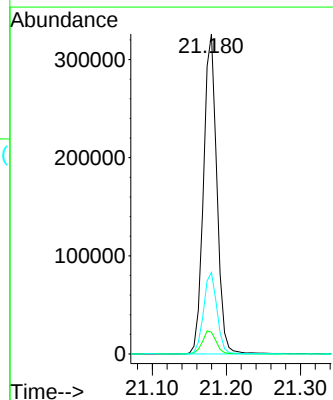
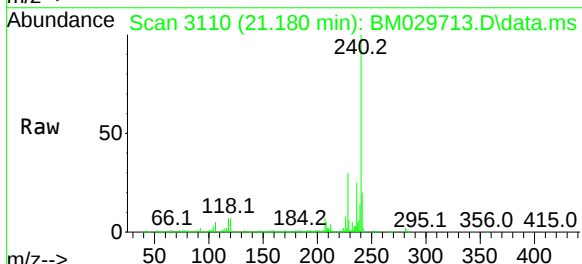
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

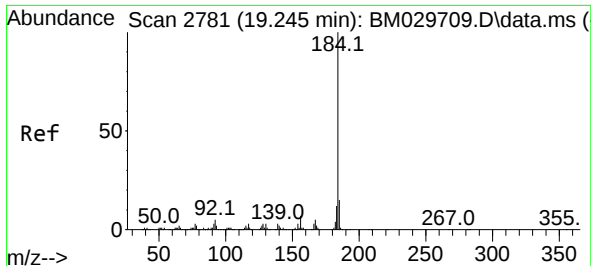
Tgt Ion:202 Resp: 1030145
Ion Ratio Lower Upper
202 100
101 7.1 0.0 28.6
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.180 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:240 Resp: 407405
Ion Ratio Lower Upper
240 100
120 6.8 7.0 10.6#
236 25.5 21.0 31.4

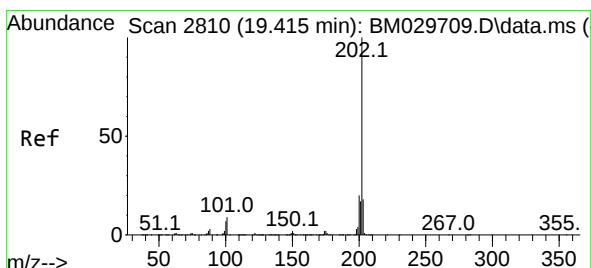
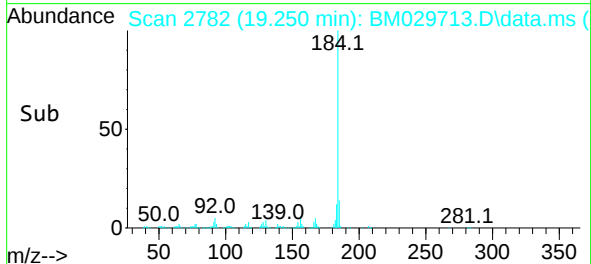
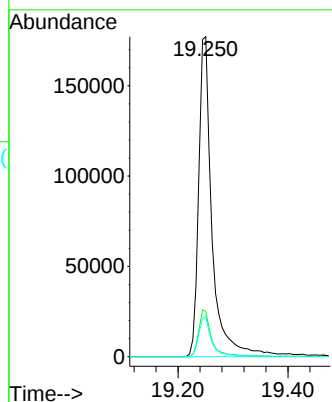
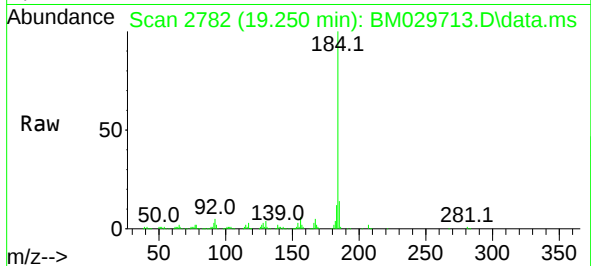




#77
Benzidine
Concen: 39.93 ng
RT: 19.250 min Scan# 2782
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

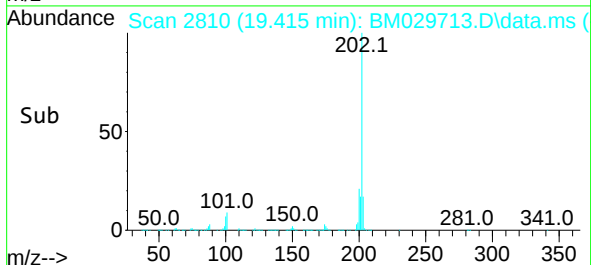
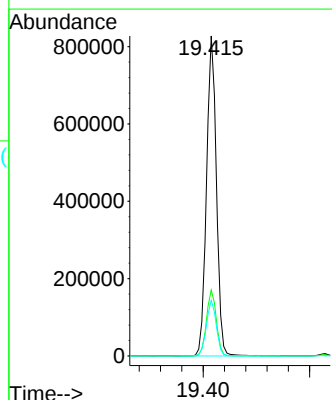
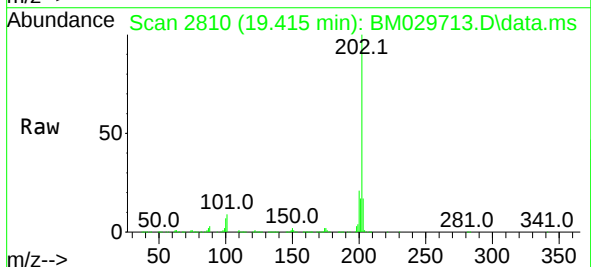
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

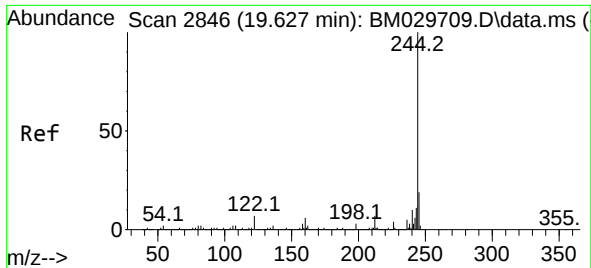
Tgt Ion:184 Resp: 300891
Ion Ratio Lower Upper
184 100
185 14.1 10.9 16.3
183 12.5 9.8 14.8



#78
Pyrene
Concen: 40.71 ng
RT: 19.415 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:202 Resp: 1063544
Ion Ratio Lower Upper
202 100
200 20.6 17.3 25.9
203 17.4 13.9 20.9

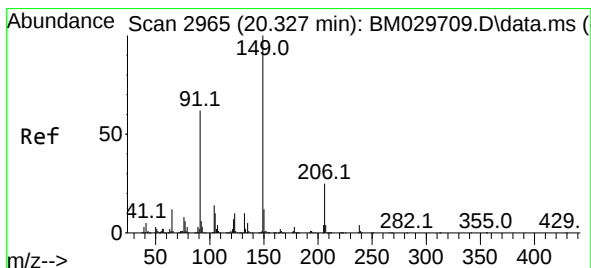
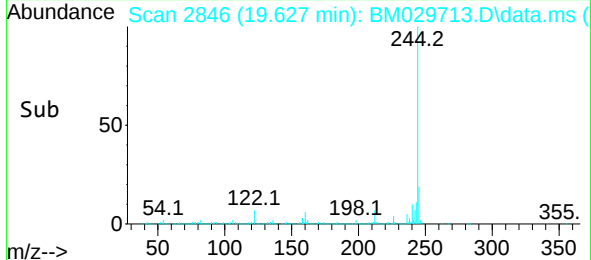
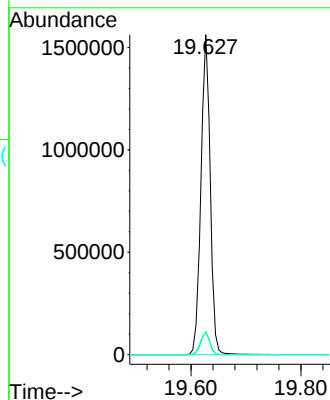
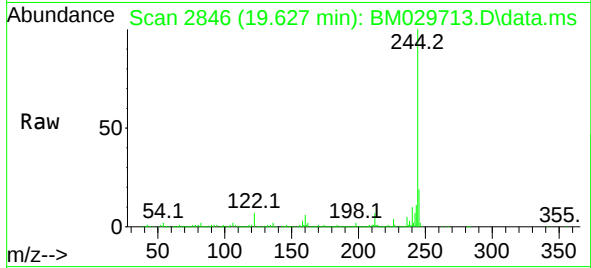




#79
 Terphenyl-d14
 Concen: 82.70 ng
 RT: 19.627 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

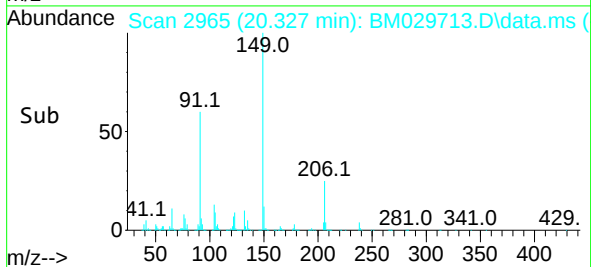
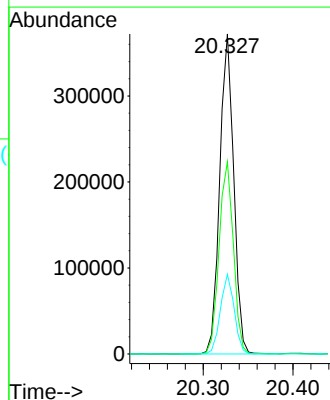
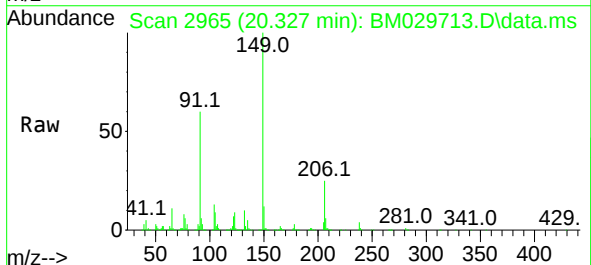
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM043021

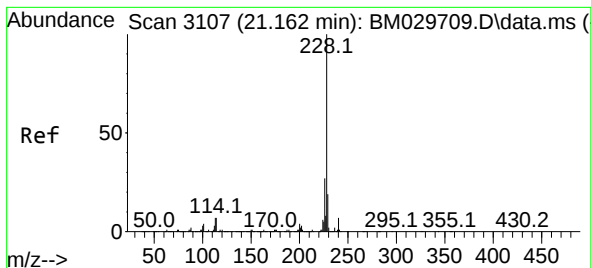
Tgt Ion:244 Resp: 1835760
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.3 9.5
 122 6.9 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 40.44 ng
 RT: 20.327 min Scan# 2965
 Delta R.T. 0.000 min
 Lab File: BM029713.D
 Acq: 29 Apr 2021 17:29

Tgt Ion:149 Resp: 402979
 Ion Ratio Lower Upper
 149 100
 91 60.1 57.4 86.0
 206 24.9 16.6 25.0

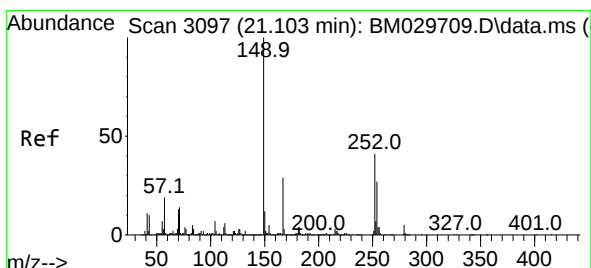
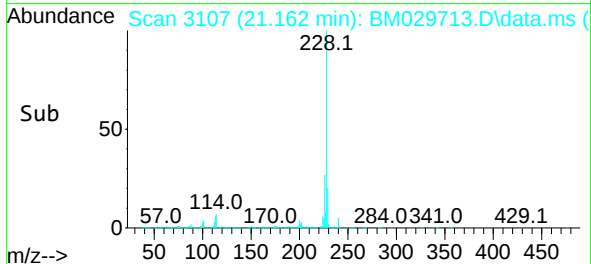
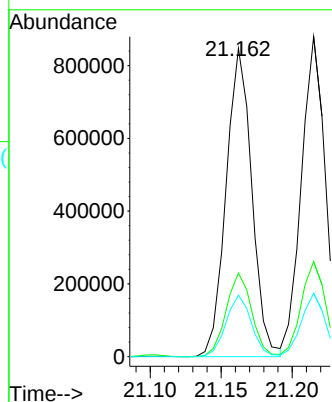
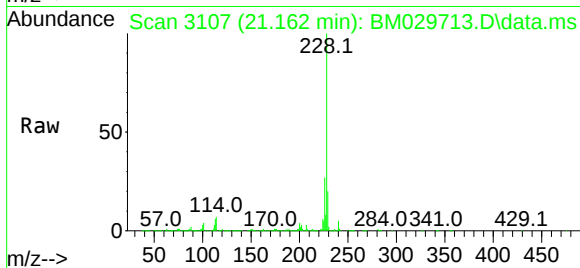




#81
Benzo(a)anthracene
Concen: 40.30 ng
RT: 21.162 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

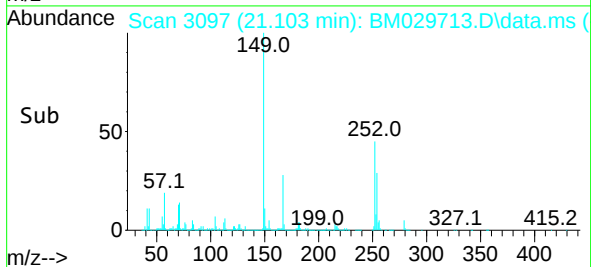
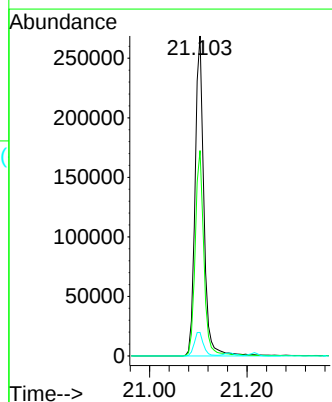
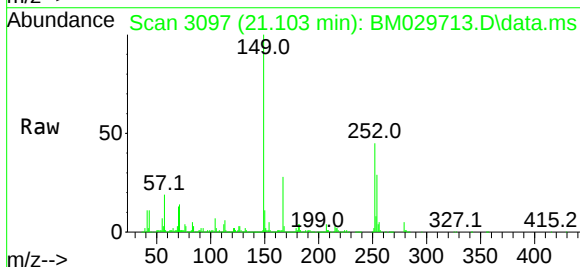
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

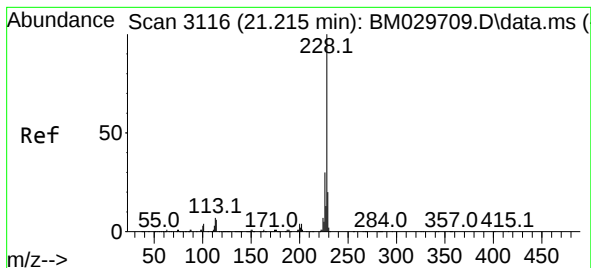
Tgt Ion:228 Resp: 1068119
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.29 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:252 Resp: 339511
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 7.3 8.6 13.0#





#83

Chrysene

Concen: 39.69 ng

RT: 21.215 min Scan# 3116

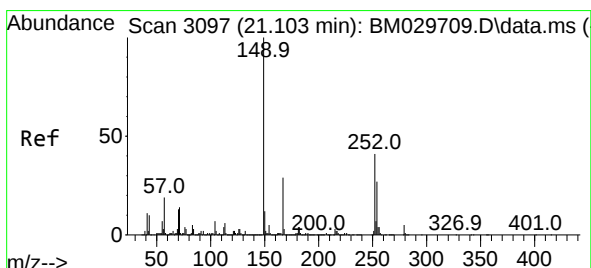
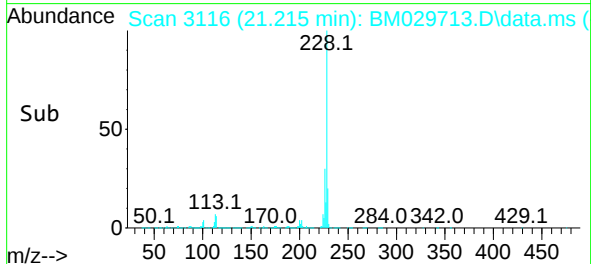
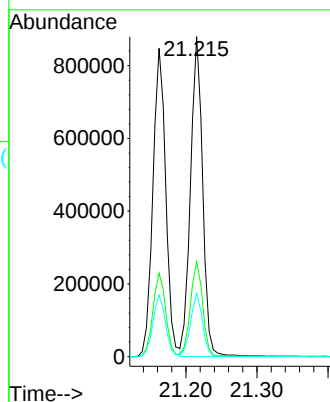
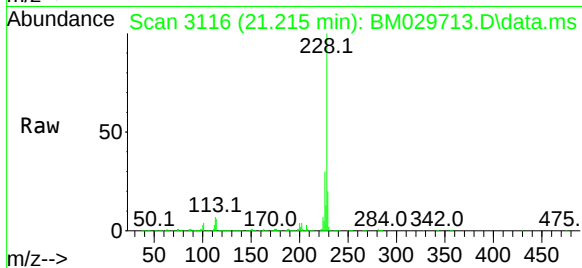
Delta R.T. 0.000 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion:228 Resp: 1044046

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.6	36.8
229	19.8	15.5	23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.92 ng

RT: 21.103 min Scan# 3097

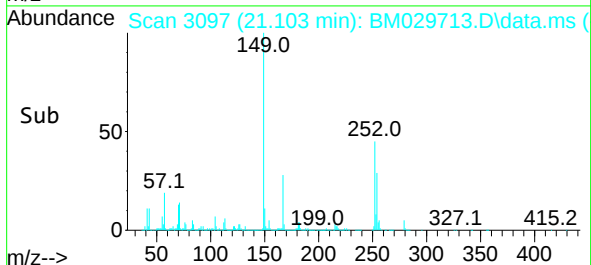
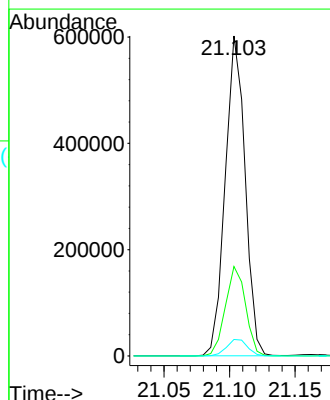
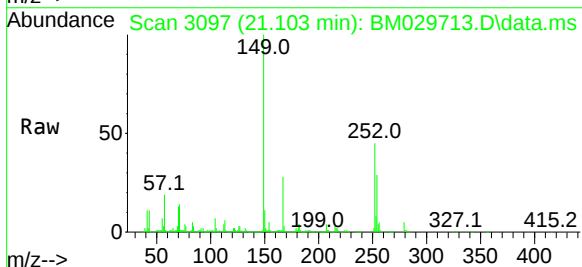
Delta R.T. 0.000 min

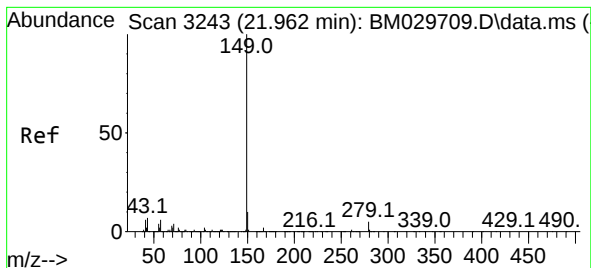
Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion:149 Resp: 633917

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.6	33.8
279	5.1	3.8	5.8

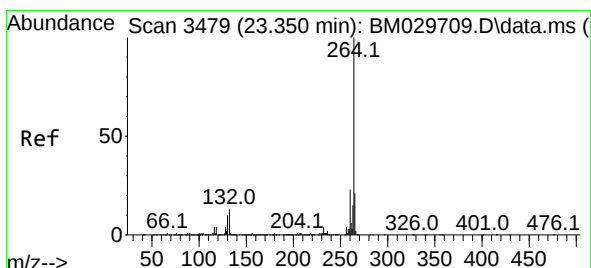
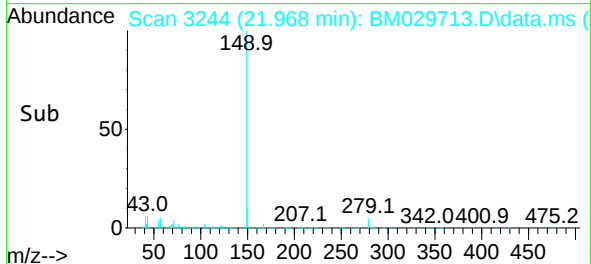
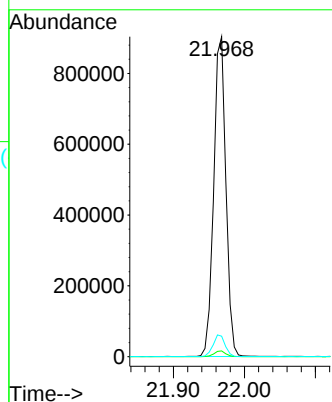
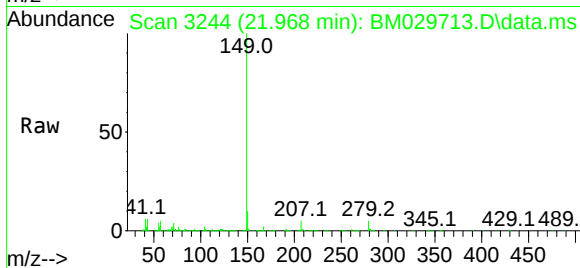




#85
Di-n-octyl phthalate
Concen: 40.16 ng
RT: 21.968 min Scan# 3244
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

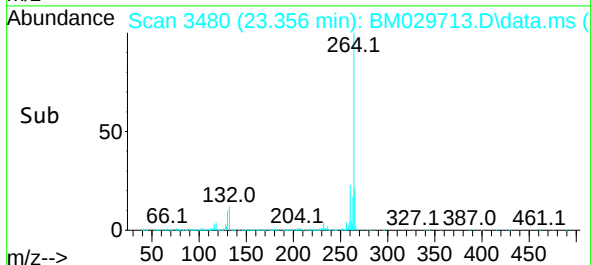
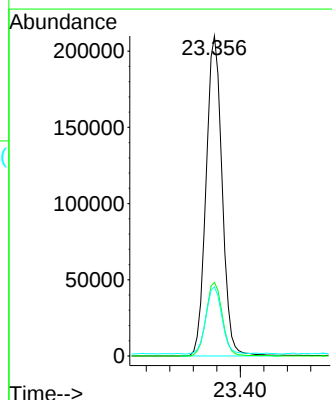
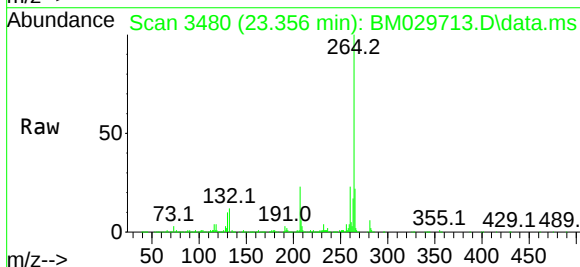
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

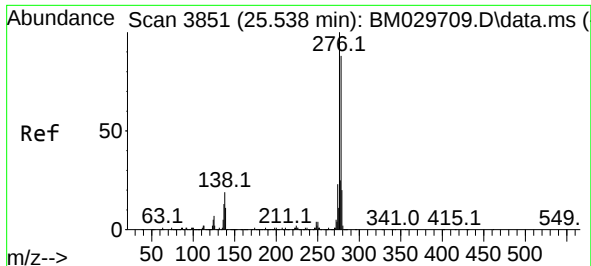
Tgt Ion:149 Resp: 1070962
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.8 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.356 min Scan# 3480
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:264 Resp: 396675
Ion Ratio Lower Upper
264 100
260 23.0 19.8 29.8
265 21.6 17.7 26.5

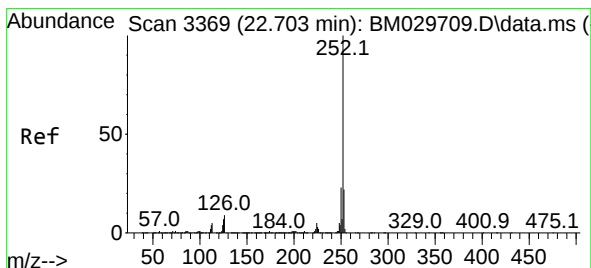
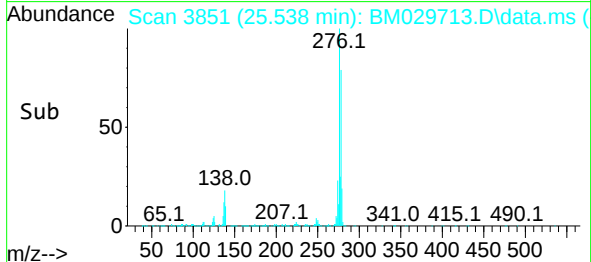
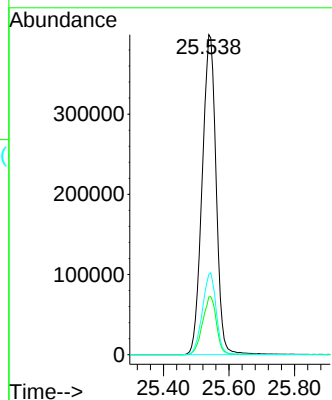
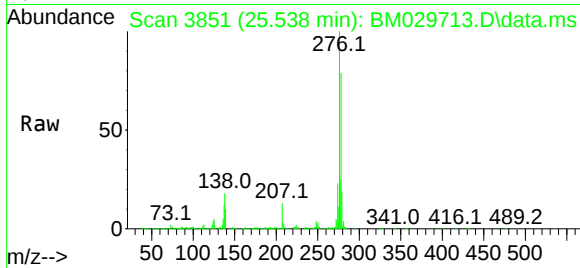




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.39 ng
RT: 25.538 min Scan# 3851
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

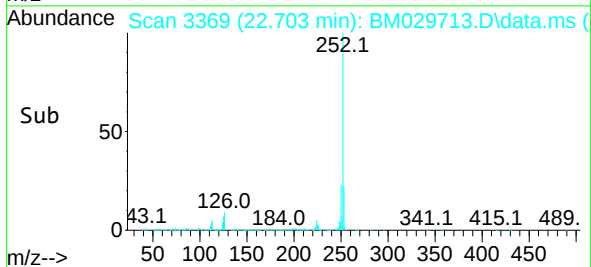
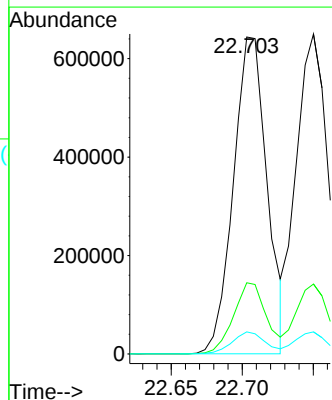
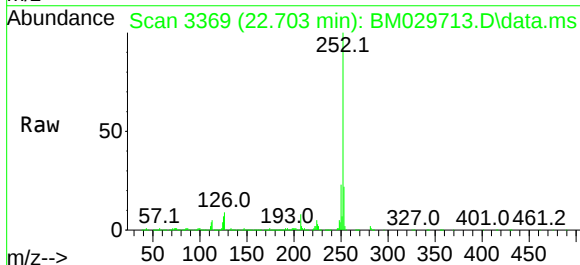
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

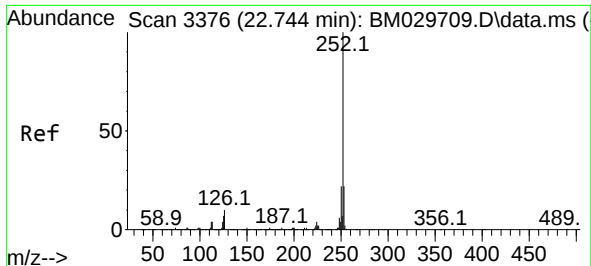
Tgt Ion:276 Resp: 1182828
Ion Ratio Lower Upper
276 100
138 18.1 17.1 25.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.49 ng
RT: 22.703 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:252 Resp: 1062440
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 6.9 6.8 10.2

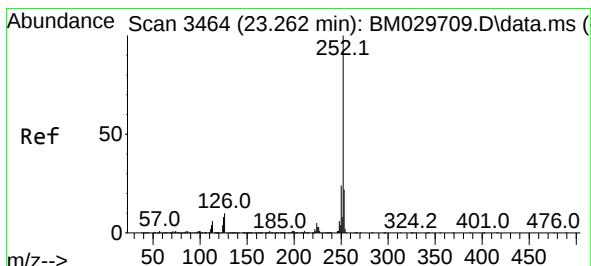
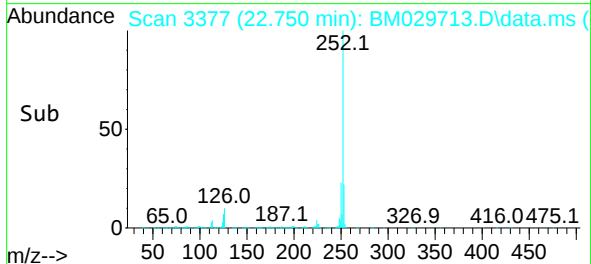
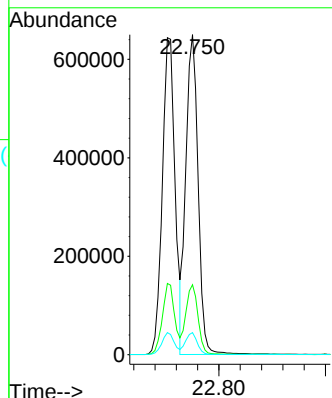
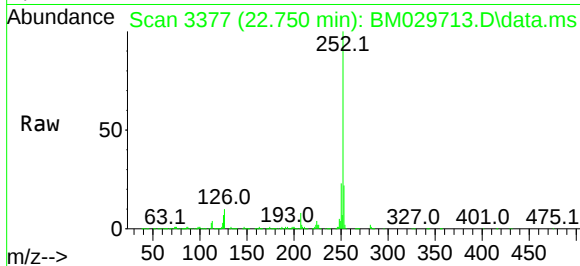




#89
Benzo(k)fluoranthene
Concen: 40.72 ng
RT: 22.750 min Scan# 3377
Delta R.T. 0.006 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

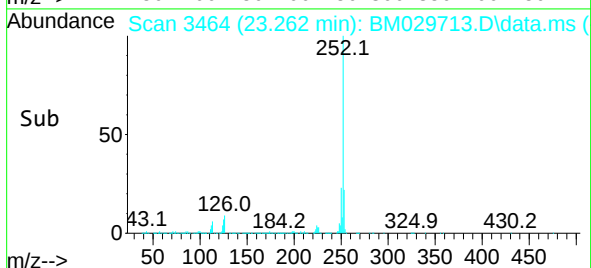
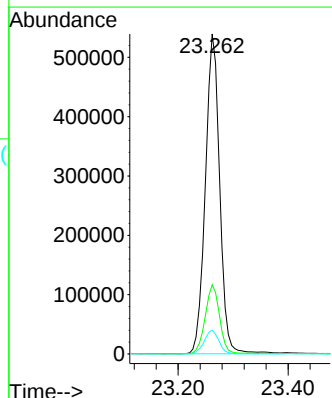
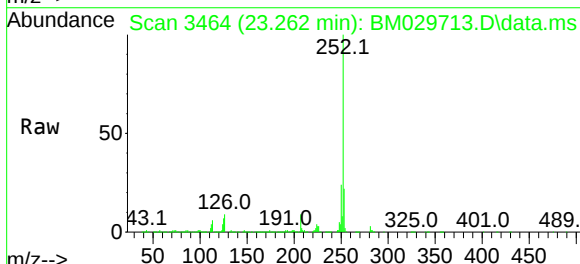
Instrument :
BNA_M
ClientSampleId :
ICVBM043021

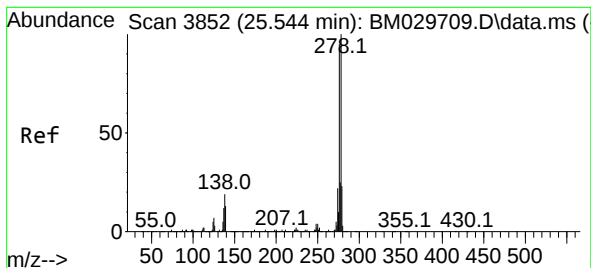
Tgt Ion:252 Resp: 1035147
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 6.9 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.58 ng
RT: 23.262 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BM029713.D
Acq: 29 Apr 2021 17:29

Tgt Ion:252 Resp: 974361
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 7.4 7.3 10.9





#91

Dibenzo(a,h)anthracene

Concen: 39.07 ng

RT: 25.550 min Scan# 3853

Delta R.T. 0.006 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Instrument :

BNA_M

ClientSampleId :

ICVBM043021

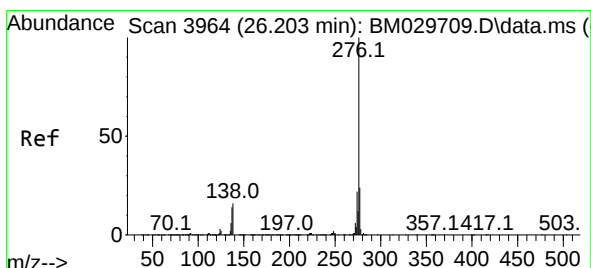
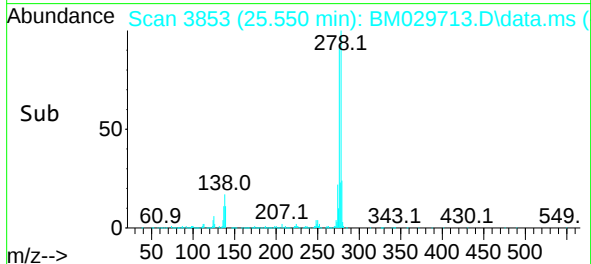
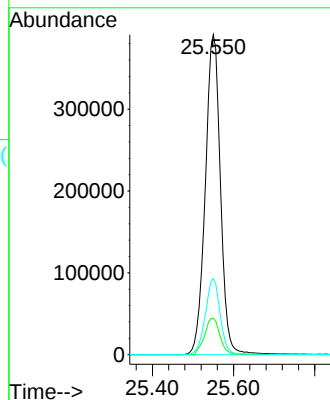
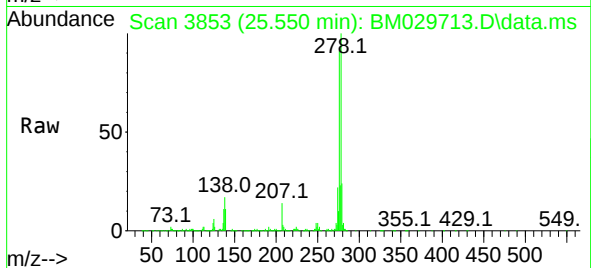
Tgt Ion:278 Resp: 1012660

Ion Ratio Lower Upper

278 100

139 11.3 11.0 16.4

279 23.8 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 39.24 ng

RT: 26.209 min Scan# 3965

Delta R.T. 0.006 min

Lab File: BM029713.D

Acq: 29 Apr 2021 17:29

Tgt Ion:276 Resp: 959994

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.2

138 15.2 14.4 21.6

