

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027665.D
 Acq On : 30 Oct 2020 18:25
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

Quant Time: Oct 30 18:58:11 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	30522	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	118158	20.00	ng	# 0.00
39) Acenaphthene-d10	15.015	164	73660	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	163277	20.00	ng	0.00
76) Chrysene-d12	21.827	240	161490	20.00	ng	0.00
86) Perylene-d12	24.279	264	162145	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	146725	75.96	ng	0.00
7) Phenol-d6	7.522	99	207488	76.42	ng	0.00
23) Nitrobenzene-d5	9.580	82	199917	77.19	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	68550	77.94	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	382194	74.04	ng	0.00
79) Terphenyl-d14	20.286	244	606086	74.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	30646	36.95	ng	# 64
3) Pyridine	4.016	79	90926	38.24	ng	# 50
4) n-Nitrosodimethylamine	3.922	42	54490	36.96	ng	# 50
6) Aniline	7.704	93	115865	37.83	ng	97
8) 2-Chlorophenol	7.957	128	73628	37.96	ng	97
9) Benzaldehyde	7.516	77	51928	40.99	ng	88
10) Phenol	7.551	94	99292	38.68	ng	99
11) bis(2-Chloroethyl)ether	7.804	93	74162	37.63	ng	92
12) 1,3-Dichlorobenzene	8.292	146	87641	37.03	ng	98
13) 1,4-Dichlorobenzene	8.439	146	88670	37.26	ng	94
14) 1,2-Dichlorobenzene	8.769	146	83433	36.86	ng	97
15) Benzyl Alcohol	8.633	79	81894	37.69	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.933	45	115558	36.67	ng	73
17) 2-Methylphenol	8.833	107	65792	38.12	ng	94
18) Hexachloroethane	9.516	117	35297	37.46	ng	92
19) n-Nitroso-di-n-propyla...	9.216	70	66142	37.25	ng	# 69
20) 3+4-Methylphenols	9.163	107	87555	38.15	ng	95
22) Acetophenone	9.233	105	125469	37.39	ng	# 84
24) Nitrobenzene	9.622	77	100128	37.58	ng	93
25) Isophorone	10.145	82	167037	37.17	ng	97
26) 2-Nitrophenol	10.339	139	34659	39.54	ng	95
27) 2,4-Dimethylphenol	10.386	122	64065	37.24	ng	94
28) bis(2-Chloroethoxy)met...	10.627	93	99324	36.73	ng	97
29) 2,4-Dichlorophenol	10.874	162	70014	37.61	ng	92
30) 1,2,4-Trichlorobenzene	11.104	180	83764	36.94	ng	100
31) Naphthalene	11.298	128	230747	36.95	ng	99
32) Benzoic acid	10.474	122	42019	41.97	ng	91
33) 4-Chloroaniline	11.386	127	103921	37.83	ng	99
34) Hexachlorobutadiene	11.580	225	53714	36.52	ng	96
35) Caprolactam	12.133	113	25010	40.29	ng	# 46
36) 4-Chloro-3-methylphenol	12.474	107	83237	38.45	ng	93
37) 2-Methylnaphthalene	12.874	142	163475	36.90	ng	98
38) 1-Methylnaphthalene	13.092	142	155199	36.95	ng	98
40) 1,2,4,5-Tetrachloroben...	13.233	216	86126	37.00	ng	98
41) Hexachlorocyclopentadiene	13.215	237	46988	37.11	ng	99
43) 2,4,6-Trichlorophenol	13.457	196	58632	38.76	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027665.D
 Acq On : 30 Oct 2020 18:25
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

Quant Time: Oct 30 18:58:11 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

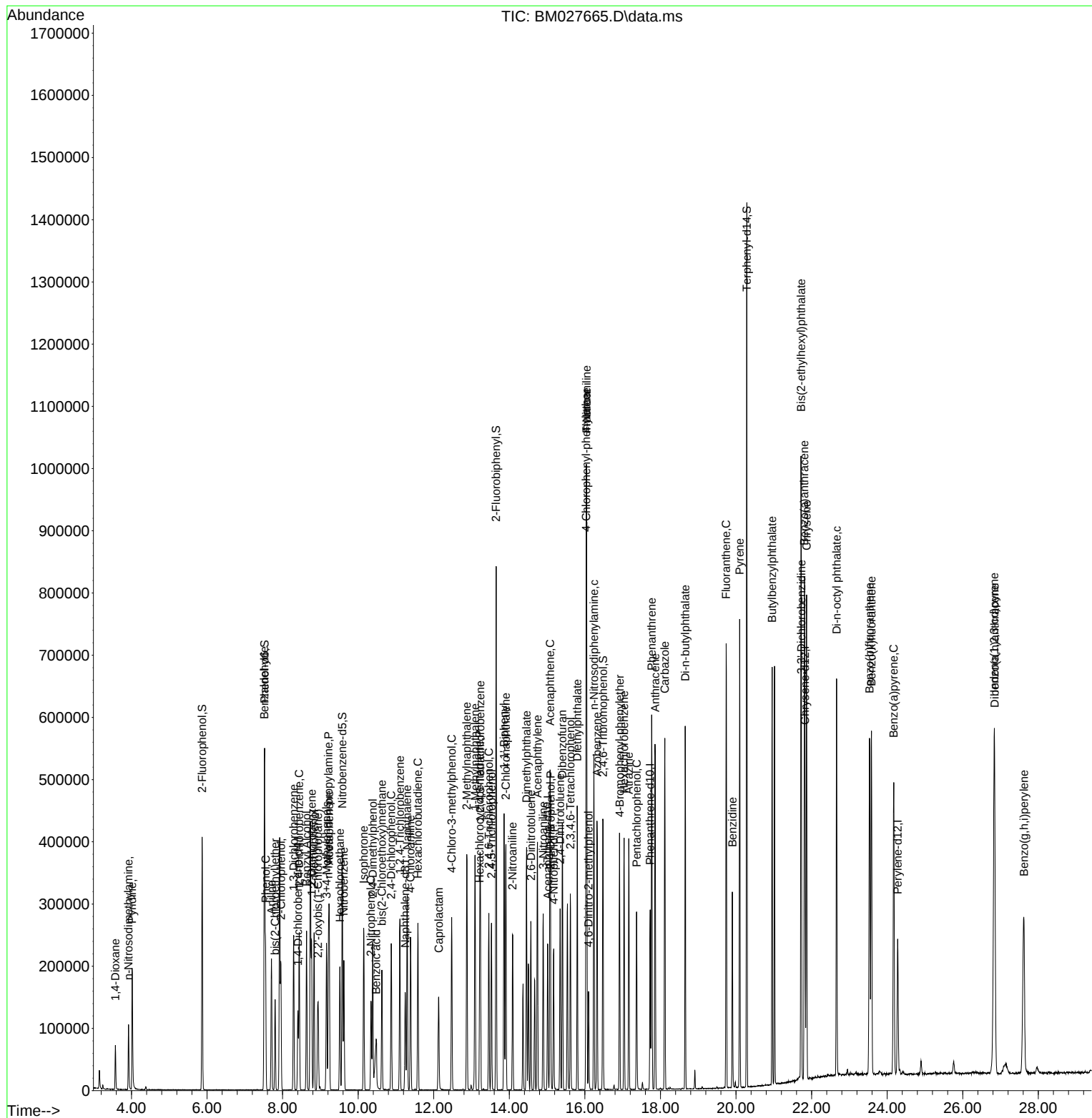
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.527	196	61383	37.89	ng	96
46) 1,1'-Biphenyl	13.863	154	207695	36.90	ng	97
47) 2-Chloronaphthalene	13.910	162	173732	37.27	ng	96
48) 2-Nitroaniline	14.086	65	66421	42.34	ng	94
49) Acenaphthylene	14.745	152	266258	37.82	ng	99
50) Dimethylphthalate	14.457	163	219322	37.16	ng	99
51) 2,6-Dinitrotoluene	14.574	165	45998	39.68	ng	91
52) Acenaphthene	15.080	154	172560	37.39	ng	98
53) 3-Nitroaniline	14.898	138	53503	40.69	ng	97
54) 2,4-Dinitrophenol	15.092	184	20812	42.51	ng #	1
55) Dibenzofuran	15.404	168	255667	37.22	ng	98
56) 4-Nitrophenol	15.174	139	41987	39.39	ng	99
57) 2,4-Dinitrotoluene	15.345	165	64145	40.83	ng	93
58) Fluorene	16.045	166	210442	37.38	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.615	232	56224	39.53	ng	92
60) Diethylphthalate	15.798	149	226190	37.60	ng	97
61) 4-Chlorophenyl-phenyle...	16.033	204	106149	36.63	ng	93
62) 4-Nitroaniline	16.045	138	60026	40.28	ng	98
63) Azobenzene	16.321	77	231017	37.07	ng	86
65) 4,6-Dinitro-2-methylph...	16.098	198	27824	42.34	ng #	70
66) n-Nitrosodiphenylamine	16.239	169	182174	36.97	ng	100
67) 4-Bromophenyl-phenylether	16.921	248	65191	37.33	ng	92
68) Hexachlorobenzene	17.039	284	74377	36.72	ng	94
69) Atrazine	17.162	200	63538	38.09	ng	98
70) Pentachlorophenol	17.368	266	43412	39.56	ng	99
71) Phenanthrene	17.768	178	342242	37.14	ng	100
72) Anthracene	17.862	178	331153	36.76	ng	99
73) Carbazole	18.115	167	321710	37.57	ng	99
74) Di-n-butylphthalate	18.656	149	373527	37.14	ng	99
75) Fluoranthene	19.739	202	404690	37.37	ng	98
77) Benzidine	19.903	184	149458	32.52	ng	98
78) Pyrene	20.097	202	418608	37.37	ng	99
80) Butylbenzylphthalate	20.956	149	169230	39.92	ng	94
81) Benzo(a)anthracene	21.809	228	406079	37.25	ng	100
82) 3,3'-Dichlorobenzidine	21.733	252	140881	37.66	ng	99
83) Chrysene	21.868	228	389396	37.03	ng	100
84) Bis(2-ethylhexyl)phtha...	21.721	149	232716	37.56	ng	96
85) Di-n-octyl phthalate	22.662	149	397541	38.01	ng #	88
87) Indeno(1,2,3-cd)pyrene	26.832	276	429269	36.21	ng #	96
88) Benzo(b)fluoranthene	23.532	252	396055	35.83	ng	98
89) Benzo(k)fluoranthene	23.585	252	388463	36.92	ng	98
90) Benzo(a)pyrene	24.174	252	367895	36.07	ng	99
91) Dibenzo(a,h)anthracene	26.844	278	349795	36.09	ng #	96
92) Benzo(g,h,i)perylene	27.620	276	343131	36.18	ng	98

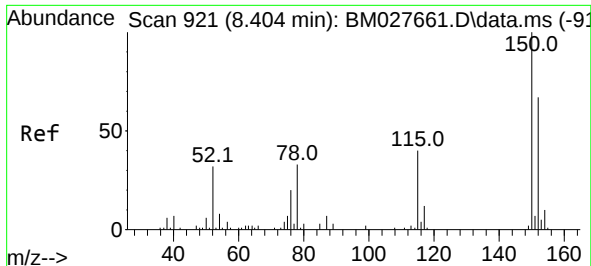
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027665.D
 Acq On : 30 Oct 2020 18:25
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sample ID :
 ICVBM103020

Quant Time: Oct 30 18:58:11 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

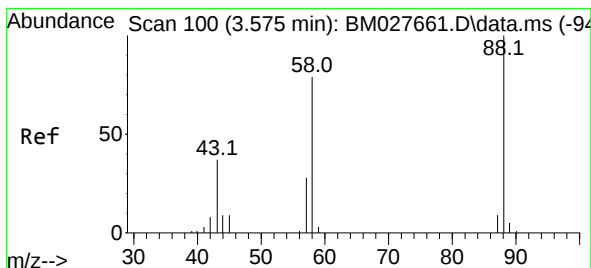
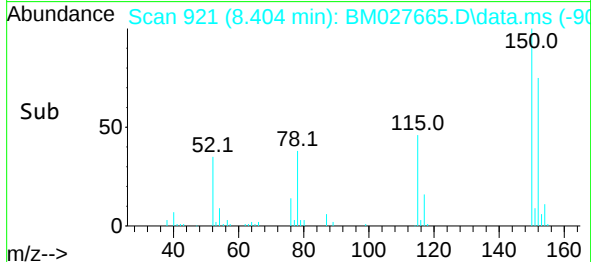
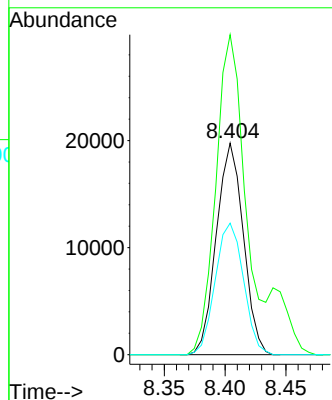
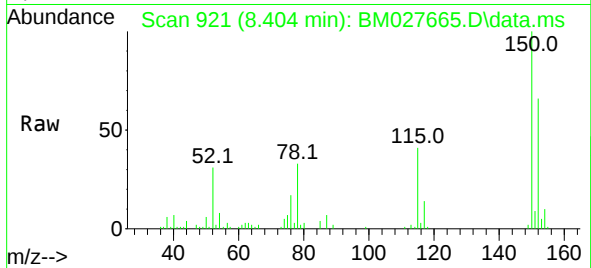




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

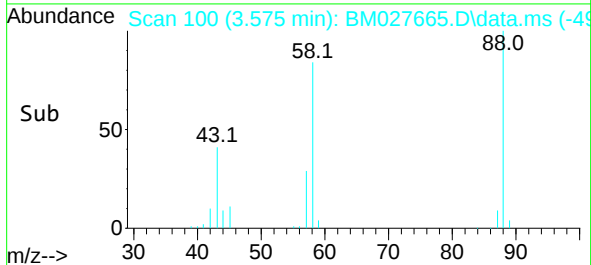
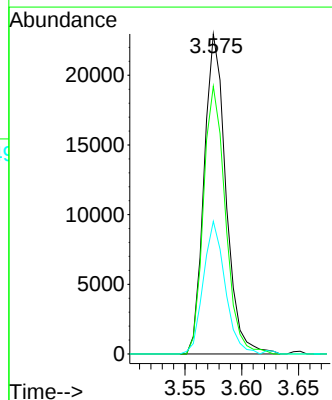
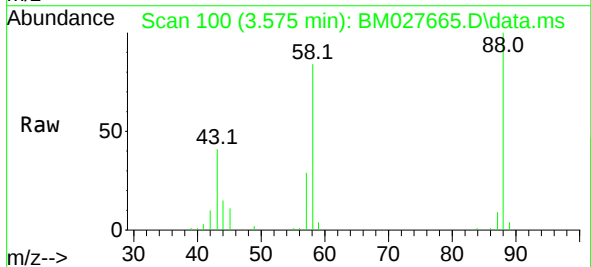
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

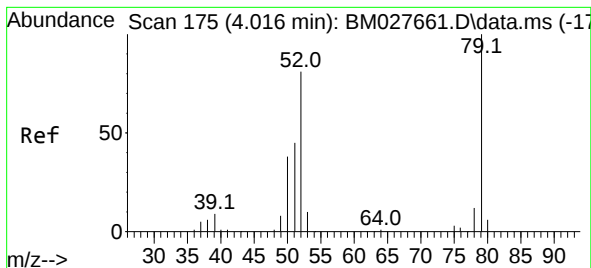
Tgt Ion:152 Resp: 30522
Ion Ratio Lower Upper
152 100
150 151.3 120.6 181.0
115 62.2 47.2 70.8



#2
1,4-Dioxane
Concen: 36.95 ng
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 88 Resp: 30646
Ion Ratio Lower Upper
88 100
58 84.0 46.2 69.2#
43 41.3 19.0 28.6#





#3

Pyridine

Concen: 38.24 ng

RT: 4.016 min Scan# 175

Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

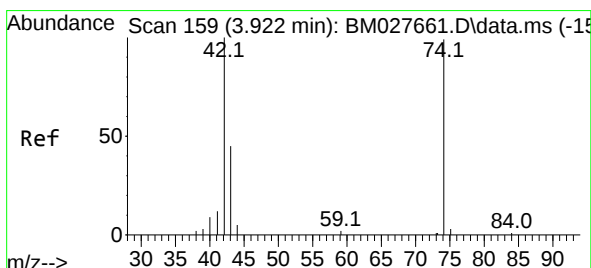
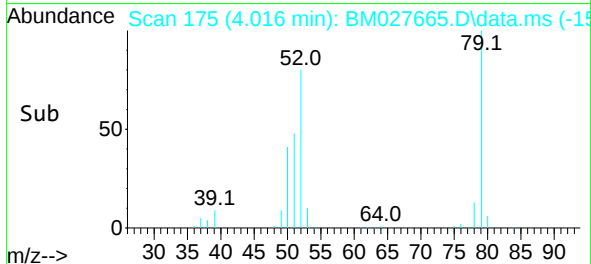
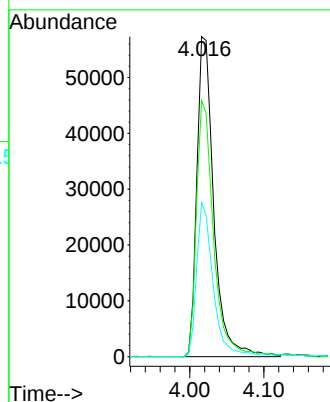
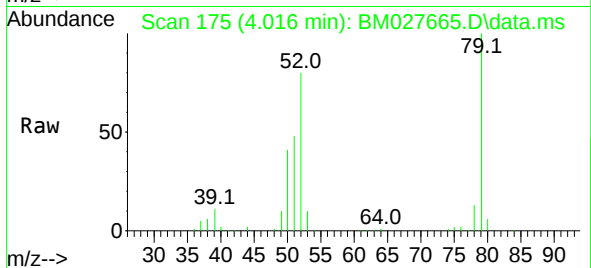
Tgt Ion:	79	Resp:	90926
Ion Ratio	Lower	Upper	
79	100		
52	80.0	35.8	53.8#
51	48.2	21.0	31.6#

Instrument :

BNA_M

ClientSampleId :

ICVBM103020



#4

n-Nitrosodimethylamine

Concen: 36.96 ng

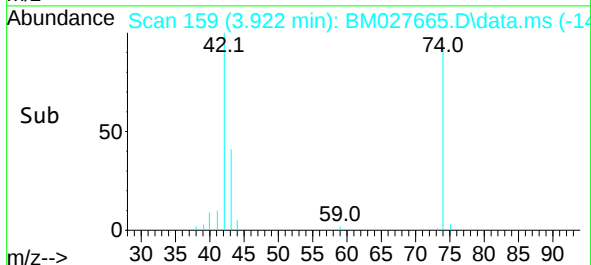
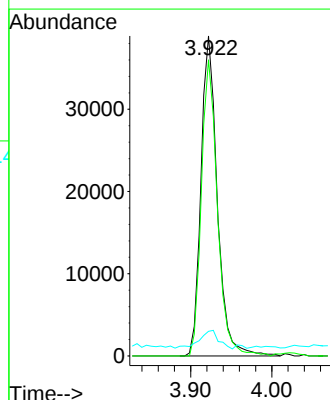
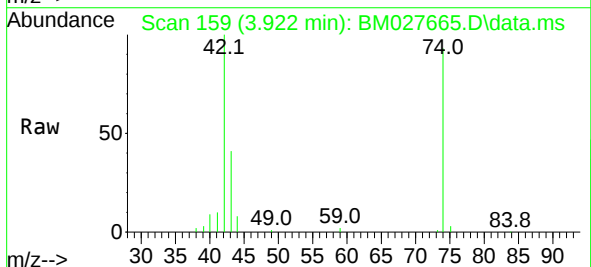
RT: 3.922 min Scan# 159

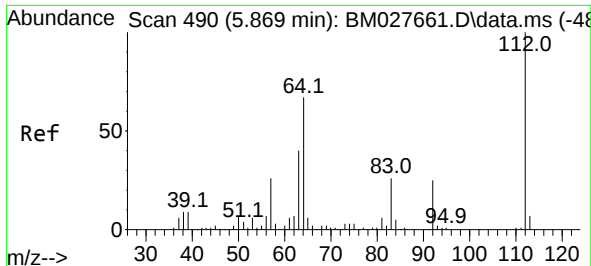
Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

Tgt Ion:	42	Resp:	54490
Ion Ratio	Lower	Upper	
42	100		
74	92.5	127.8	191.6#
44	7.7	4.1	6.1#

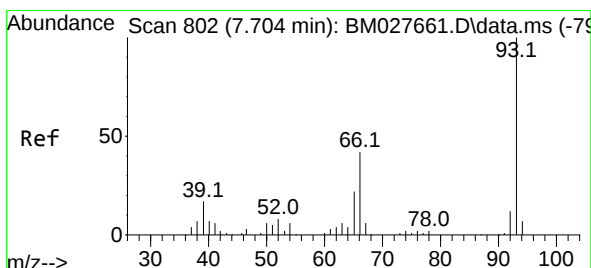
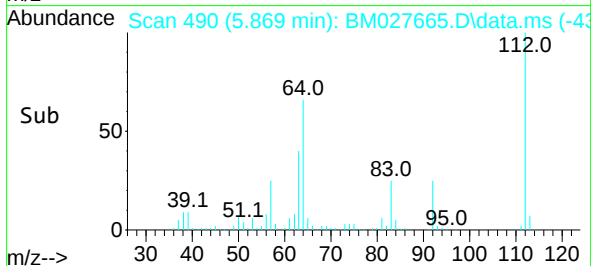
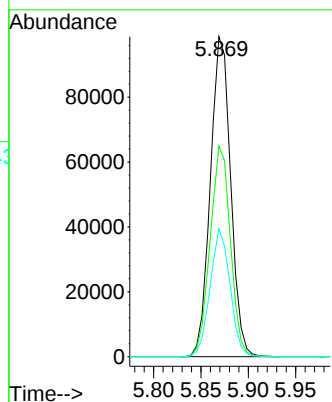
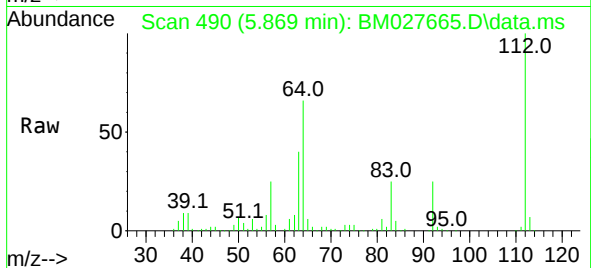




#5
2-Fluorophenol
Concen: 75.96 ng
RT: 5.869 min Scan# 490
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

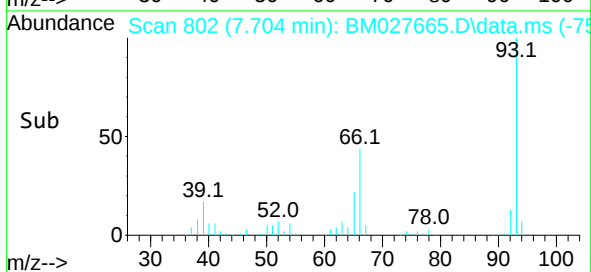
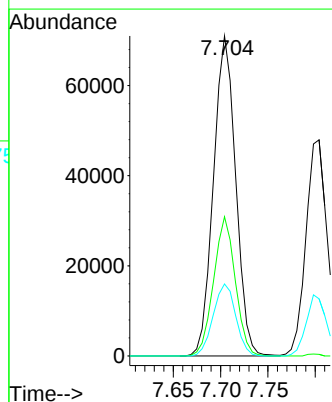
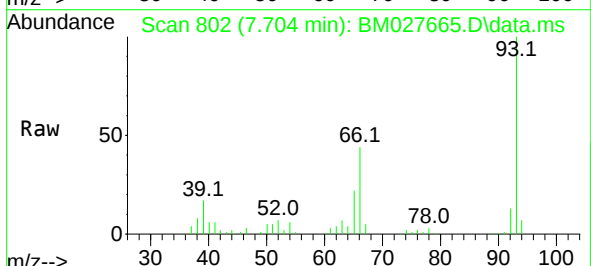
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

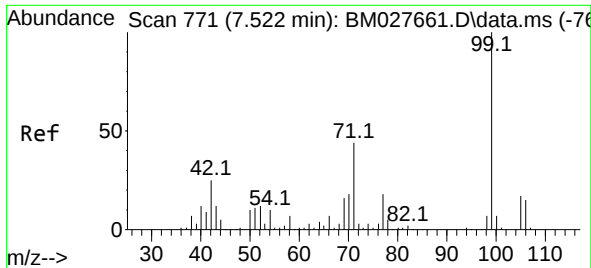
Tgt Ion:112 Resp: 146725
Ion Ratio Lower Upper
112 100
64 65.8 50.6 76.0
63 40.0 31.0 46.6



#6
Aniline
Concen: 37.83 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 93 Resp: 115865
Ion Ratio Lower Upper
93 100
66 43.5 33.3 49.9
65 22.5 17.4 26.0

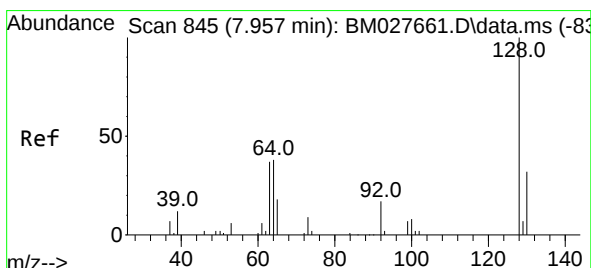
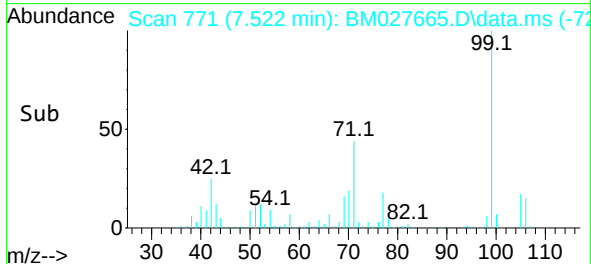
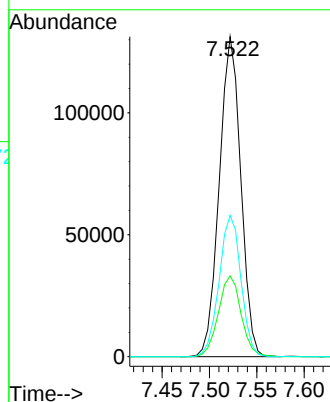
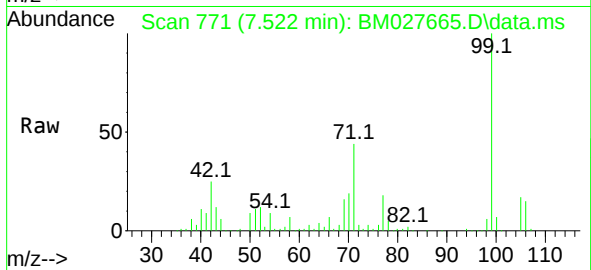




#7
Phenol-d6
Concen: 76.42 ng
RT: 7.522 min Scan# 771
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

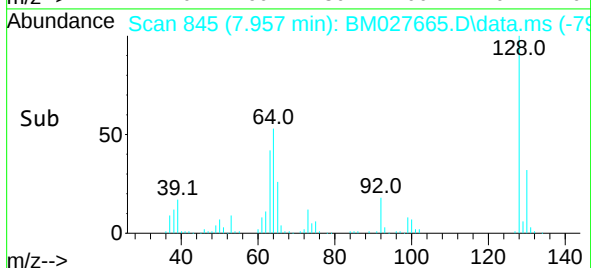
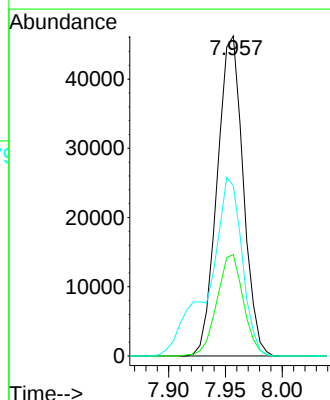
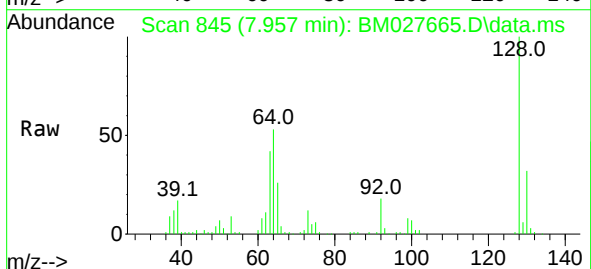
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

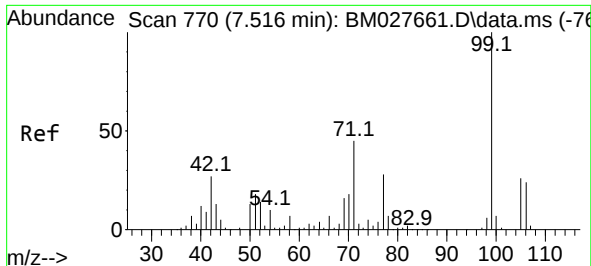
Tgt Ion:	99	Resp:	207488
Ion	Ratio	Lower	Upper
99	100		
42	25.3	13.5	20.3#
71	44.1	39.4	59.0



#8
2-Chlorophenol
Concen: 37.96 ng
RT: 7.957 min Scan# 845
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	128	Resp:	73628
Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.5	51.5
64	53.2	30.1	70.1

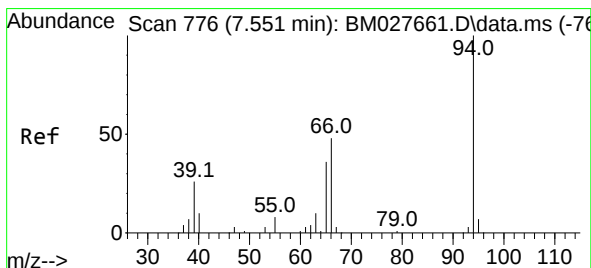
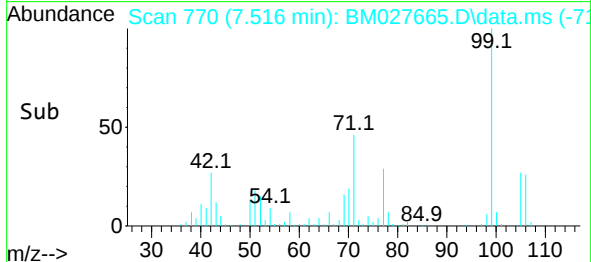
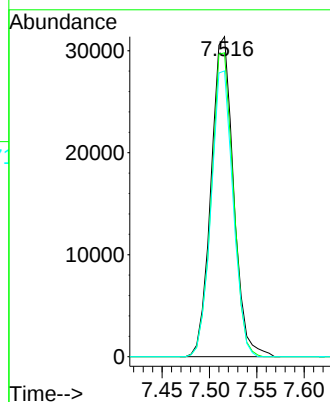
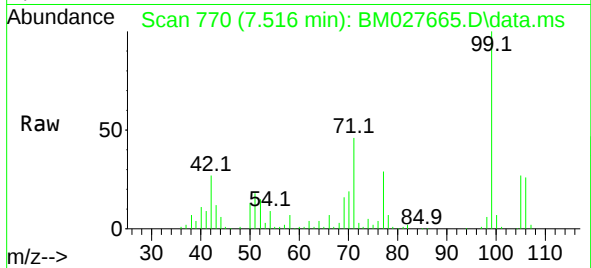




#9
Benzaldehyde
Concen: 40.99 ng
RT: 7.516 min Scan# 770
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

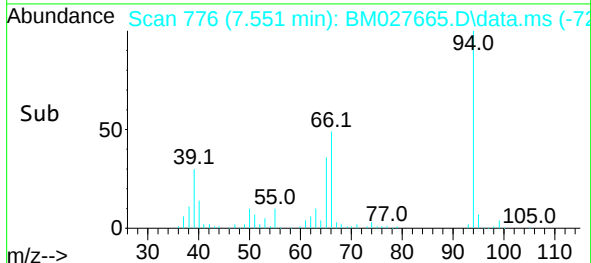
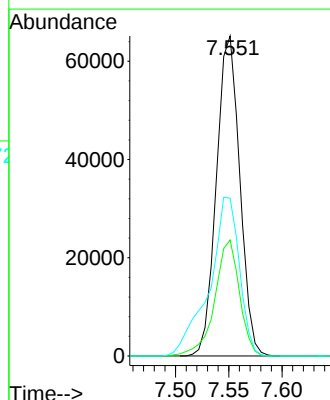
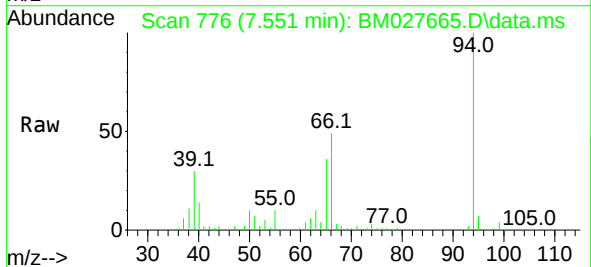
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

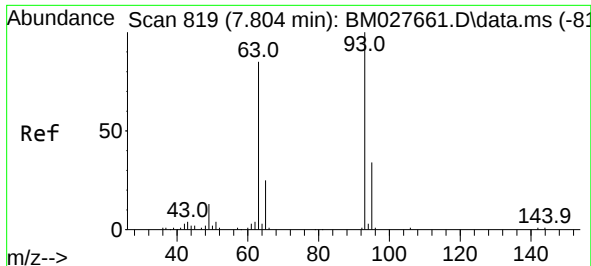
Tgt Ion: 77 Resp: 51928
Ion Ratio Lower Upper
77 100
105 95.0 64.7 104.7
106 89.3 57.5 97.5



#10
Phenol
Concen: 38.68 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

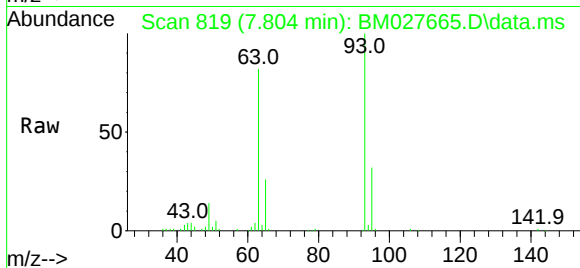
Tgt Ion: 94 Resp: 99292
Ion Ratio Lower Upper
94 100
65 36.2 16.4 56.4
66 49.3 30.2 70.2



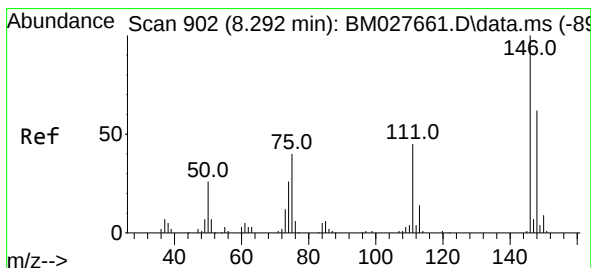
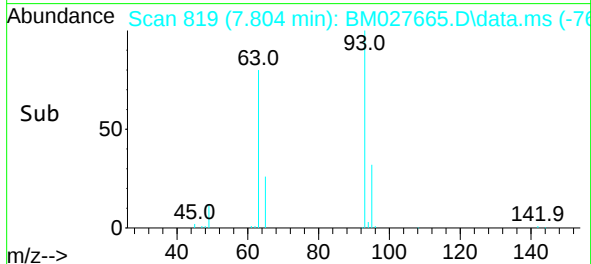
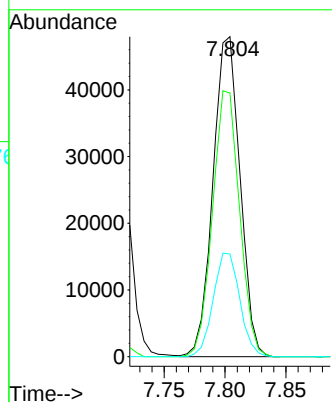


#11
bis(2-Chloroethyl)ether
Concen: 37.63 ng
RT: 7.804 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Instrument :
BNA_M
ClientSampleId :
ICVBM103020

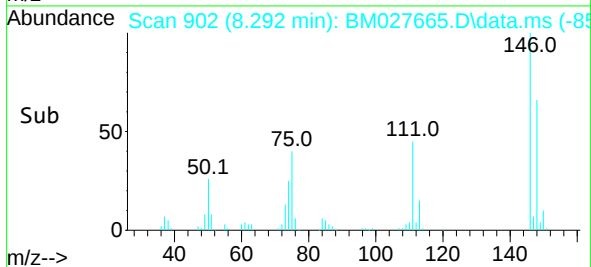
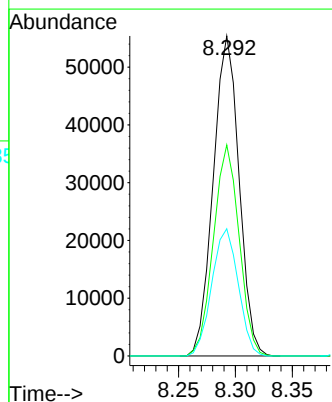
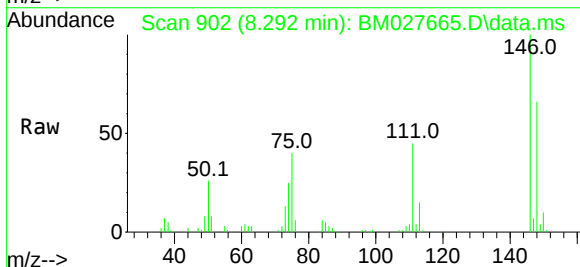


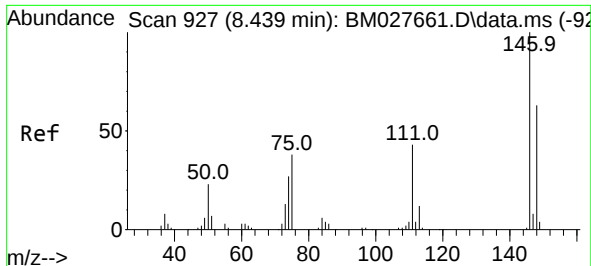
Tgt Ion:	93	Resp:	74162
Ion	Ratio	Lower	Upper
93	100		
63	82.4	53.1	93.1
95	32.1	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 37.03 ng
RT: 8.292 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	146	Resp:	87641
Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.6	77.4
75	39.7	33.0	49.6





#13

1,4-Dichlorobenzene

Concen: 37.26 ng

RT: 8.439 min Scan# 927

Delta R.T. 0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

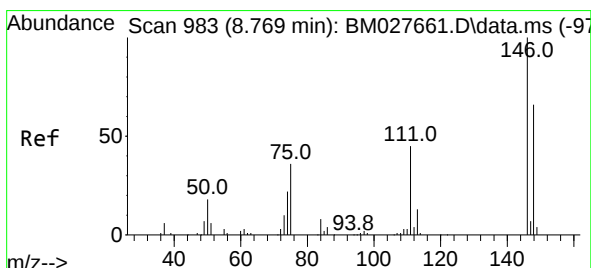
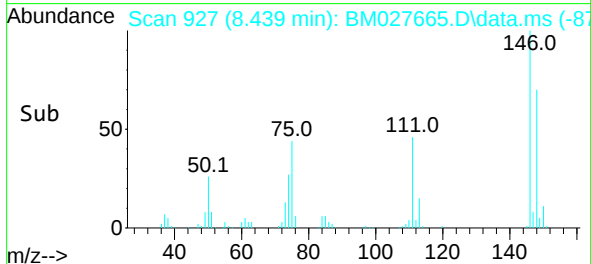
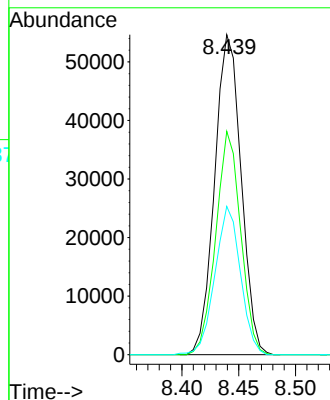
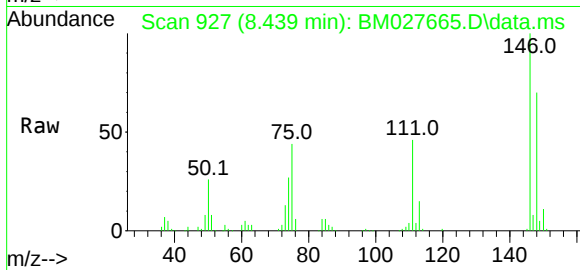
Tgt Ion:146 Resp: 88670

Ion Ratio Lower Upper

146 100

148 69.8 51.4 77.0

111 46.4 34.4 51.6



#14

1,2-Dichlorobenzene

Concen: 36.86 ng

RT: 8.769 min Scan# 983

Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

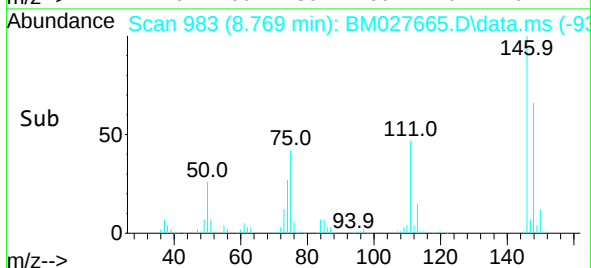
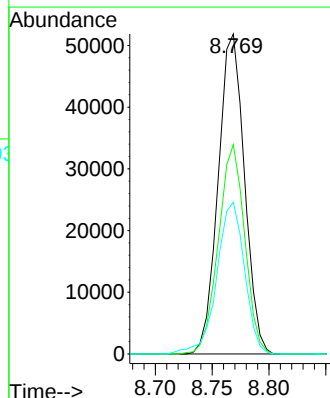
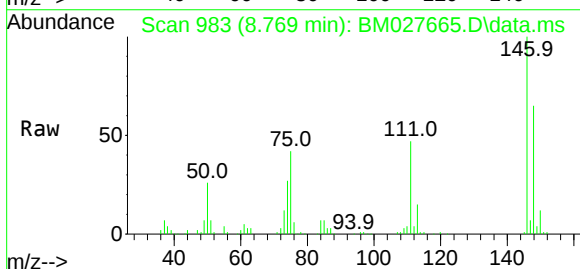
Tgt Ion:146 Resp: 83433

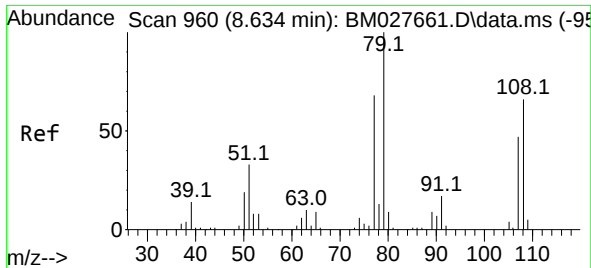
Ion Ratio Lower Upper

146 100

148 65.4 51.3 76.9

111 47.4 35.4 53.0

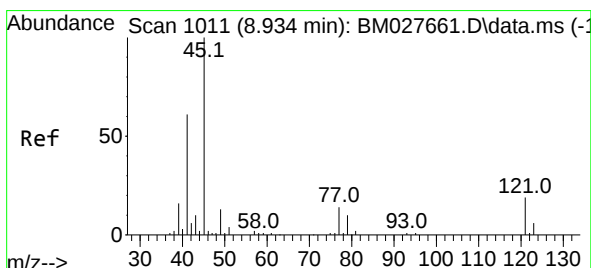
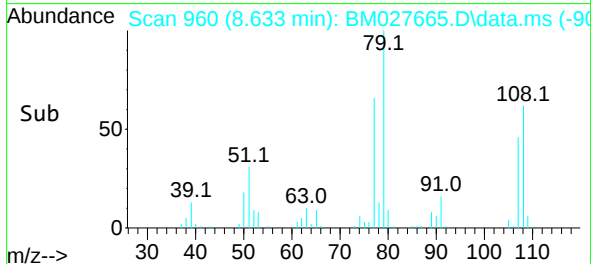
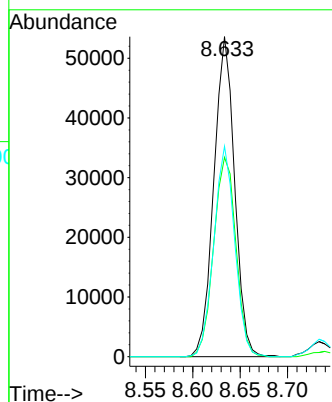
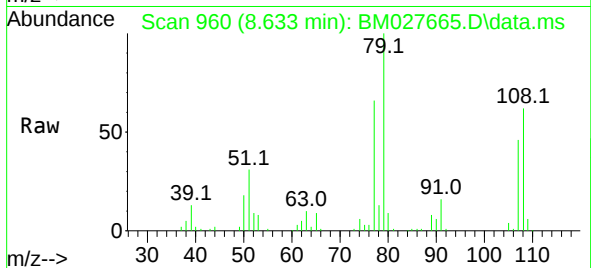




#15
Benzyl Alcohol
Concen: 37.69 ng
RT: 8.633 min Scan# 960
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

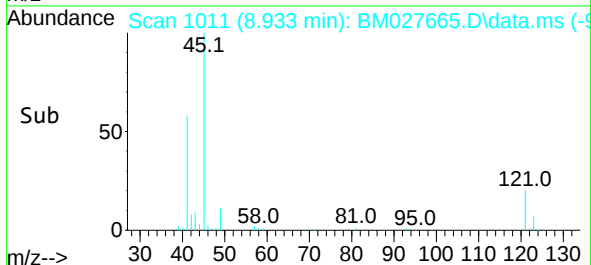
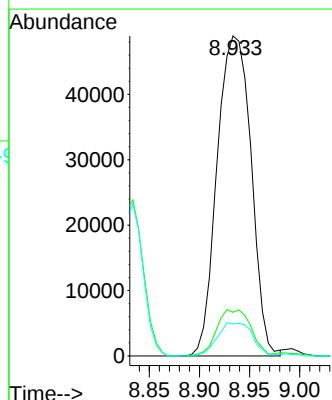
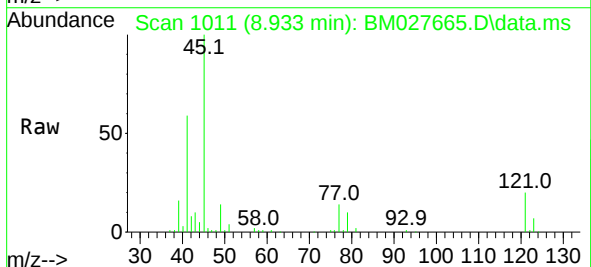
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

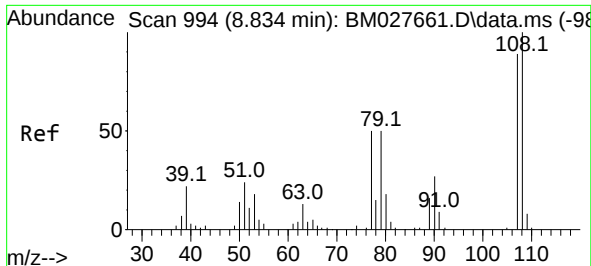
Tgt Ion: 79	Resp: 81894
Ion Ratio	Lower Upper
79 100	
108 62.3	49.0 73.4
77 65.8	55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.67 ng
RT: 8.933 min Scan# 1011
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 45	Resp: 115558
Ion Ratio	Lower Upper
45 100	
77 13.7	9.5 49.5
79 10.0	1.8 41.8

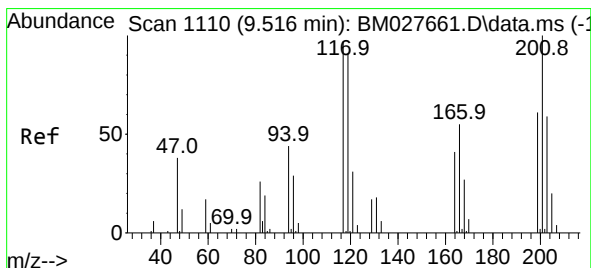
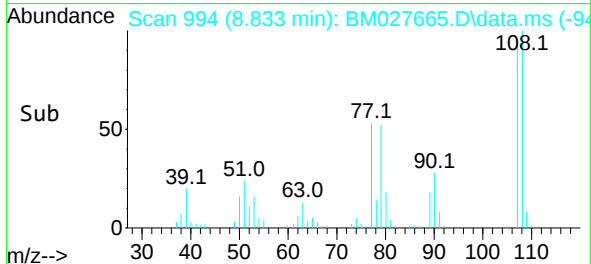
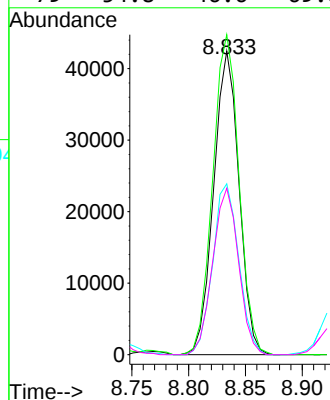
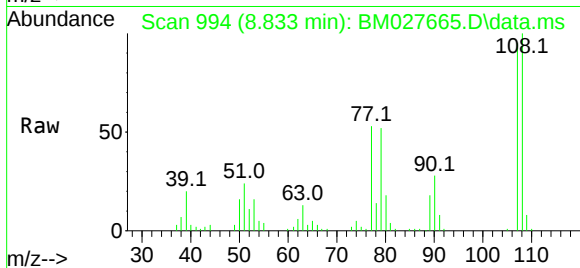




#17
2-Methylphenol
Concen: 38.12 ng
RT: 8.833 min Scan# 994
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

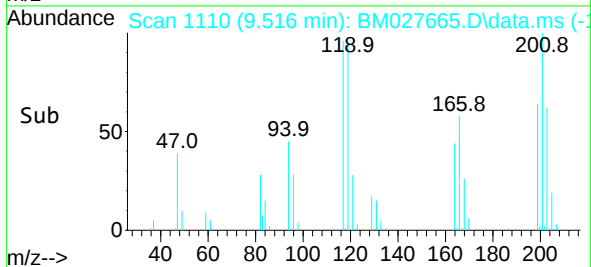
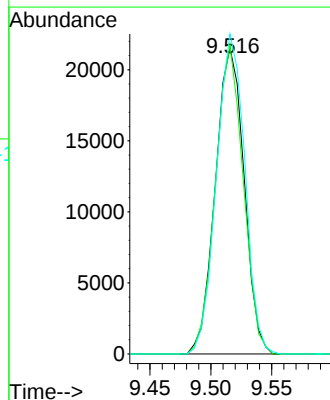
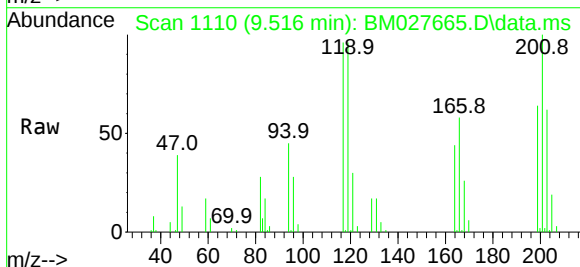
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

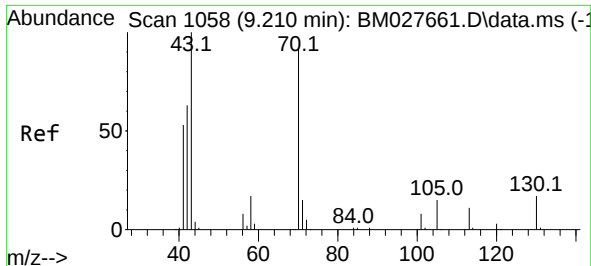
Tgt Ion:	107	Resp:	65792
Ion	Ratio	Lower	Upper
107	100		
108	105.3	87.8	131.6
77	56.2	50.9	76.3
79	54.8	46.6	69.8



#18
Hexachloroethane
Concen: 37.46 ng
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	117	Resp:	35297
Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.1	109.7
201	104.5	88.7	133.1



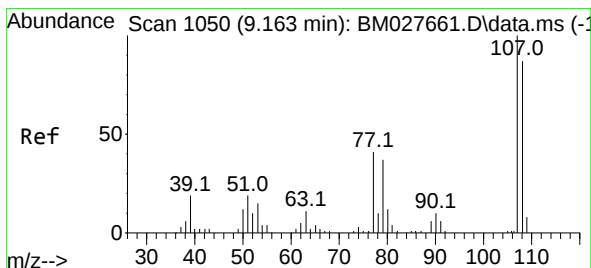
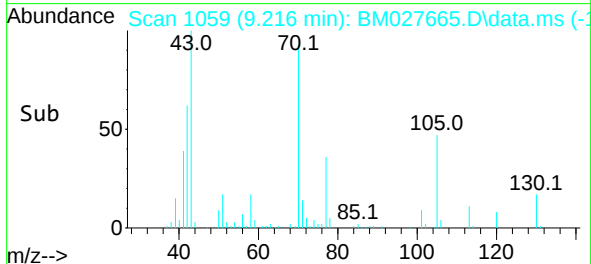
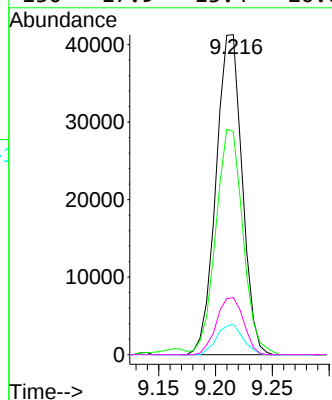
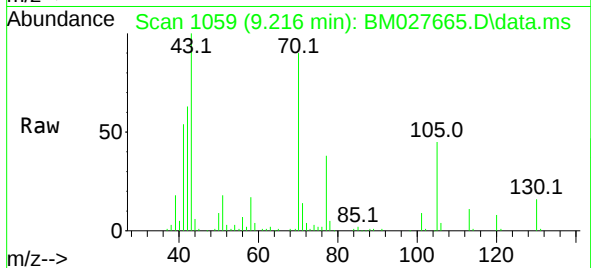


#19

n-Nitroso-di-n-propylamine
Concen: 37.25 ng
RT: 9.216 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Instrument :
BNA_M
ClientSampleId :
ICVBM103020

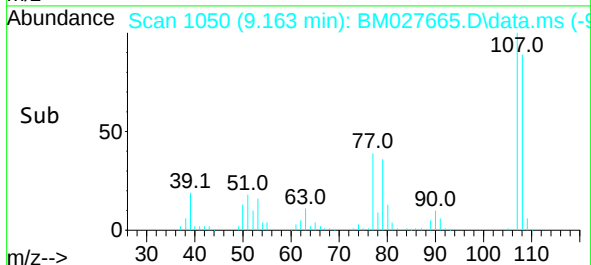
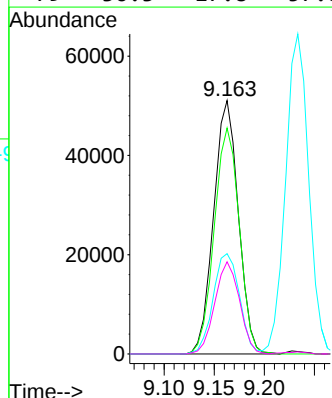
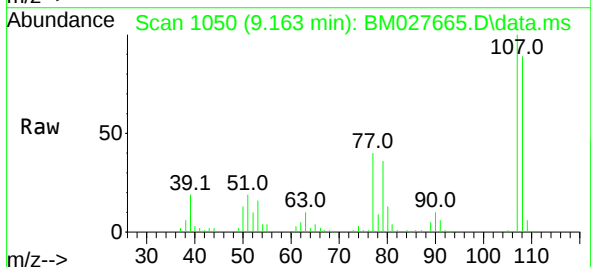
Tgt Ion: 70 Resp: 66142
Ion Ratio Lower Upper
70 100
42 69.8 31.9 47.9#
101 9.5 7.0 10.4
130 17.9 13.4 20.0

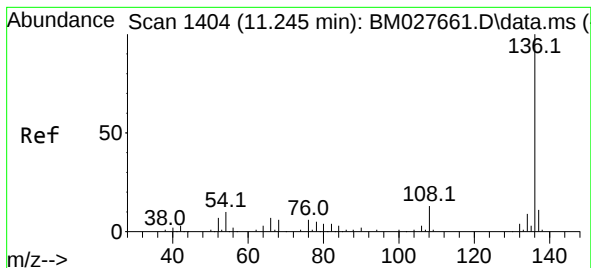


#20

3+4-Methylphenols
Concen: 38.15 ng
RT: 9.163 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 107 Resp: 87555
Ion Ratio Lower Upper
107 100
108 89.1 64.5 104.5
77 39.6 24.2 64.2
79 36.3 17.8 57.8

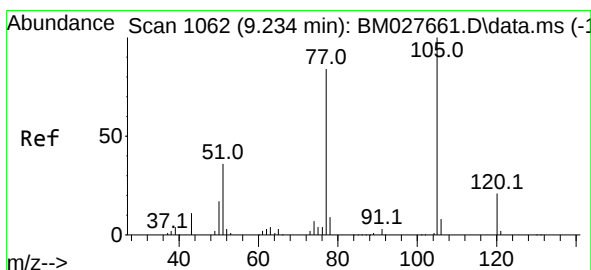
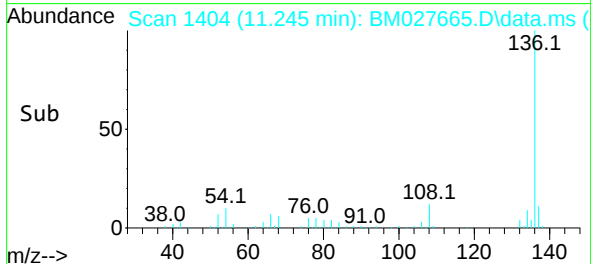
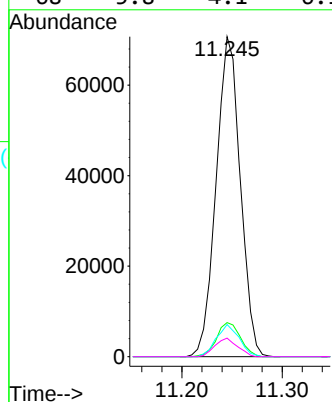
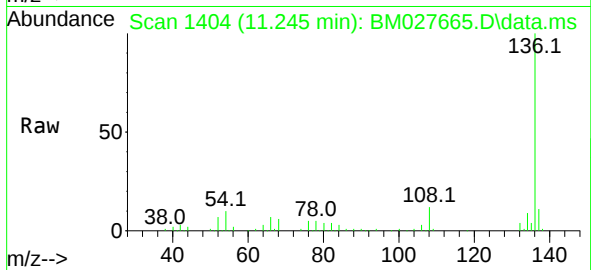




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

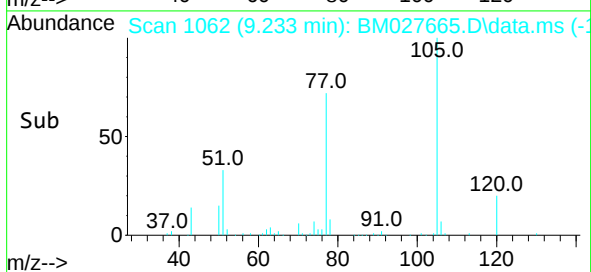
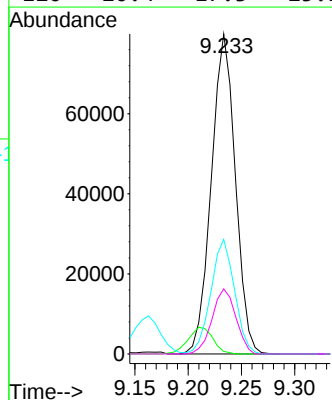
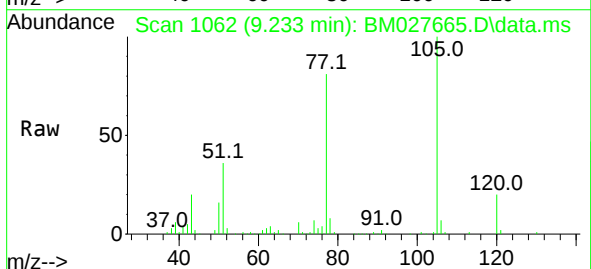
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

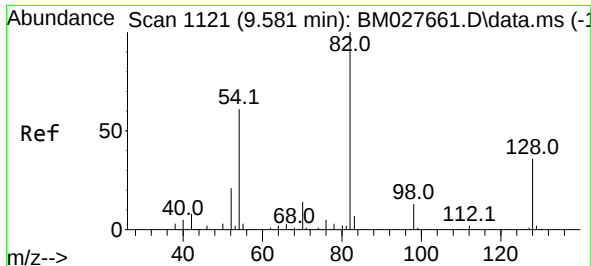
Tgt Ion:	136	Resp:	118158
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	10.1	4.6	7.0#
68	5.8	4.1	6.1



#22
Acetophenone
Concen: 37.39 ng
RT: 9.233 min Scan# 1062
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	105	Resp:	125469
Ion Ratio	Lower	Upper	
105	100		
71	0.8	7.6	11.4#
51	35.8	18.6	28.0#
120	20.4	17.3	25.9

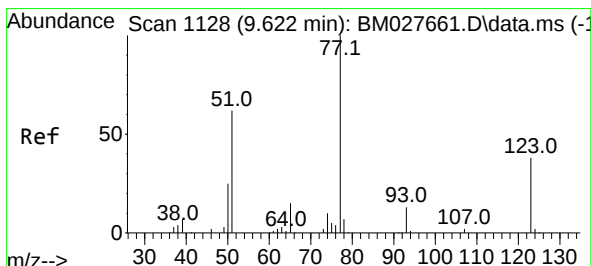
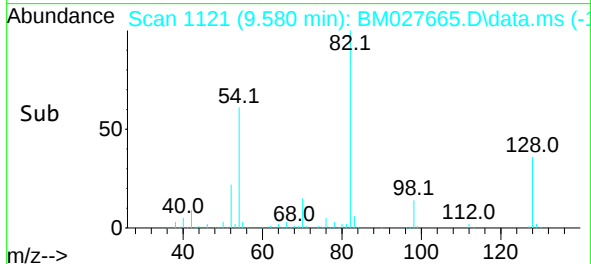
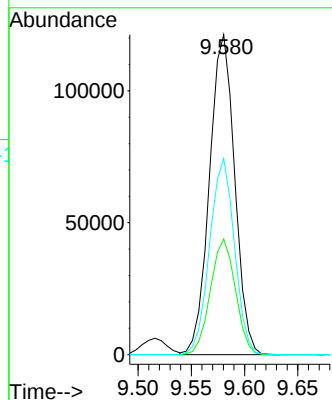
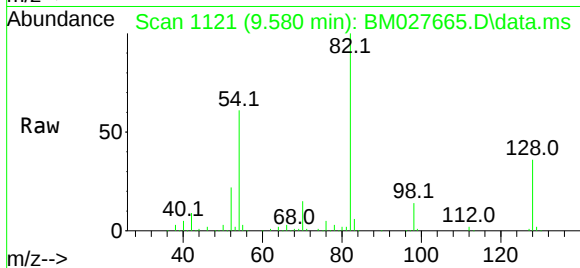




#23
Nitrobenzene-d5
Concen: 77.19 ng
RT: 9.580 min Scan# 1121
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

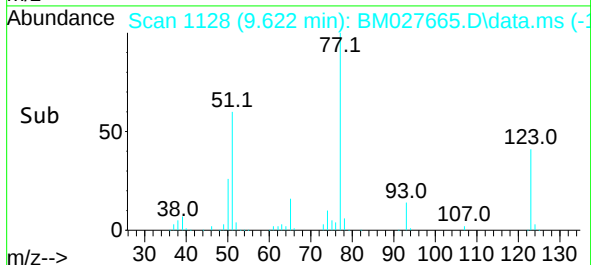
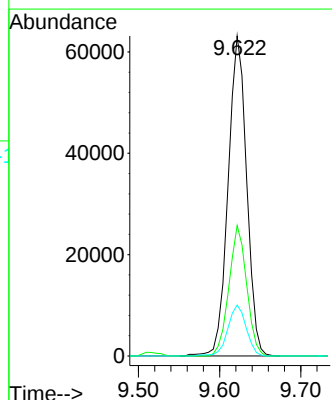
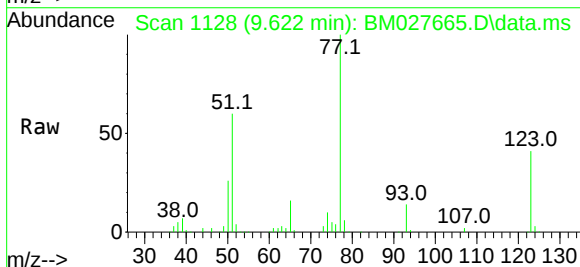
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

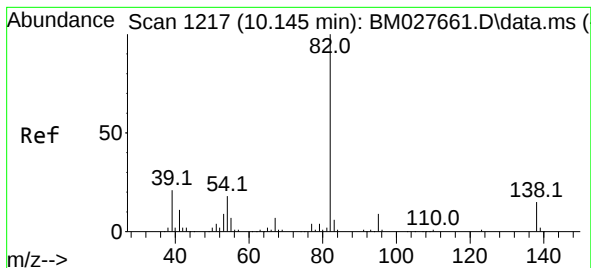
Tgt Ion: 82 Resp: 199917
Ion Ratio Lower Upper
82 100
128 36.2 27.4 41.0
54 61.3 31.4 47.0#



#24
Nitrobenzene
Concen: 37.58 ng
RT: 9.622 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 77 Resp: 100128
Ion Ratio Lower Upper
77 100
123 40.8 29.1 43.7
65 15.9 11.3 16.9

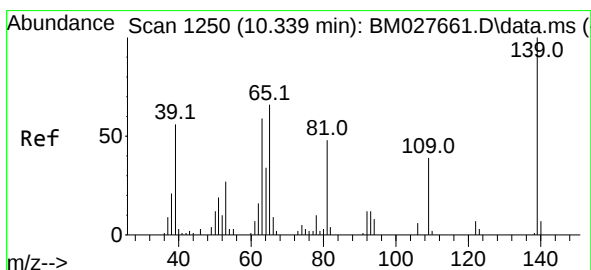
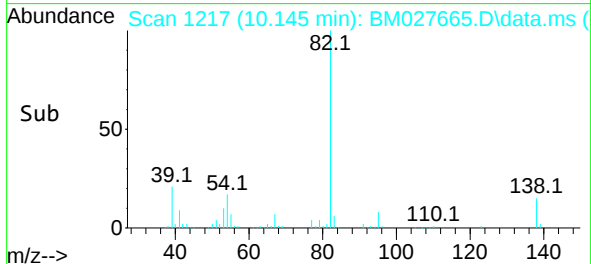
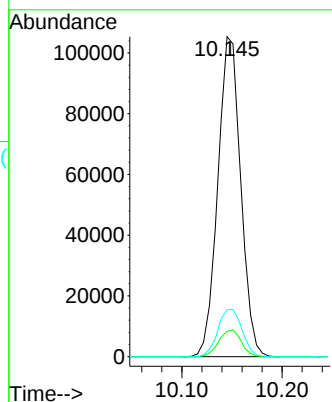
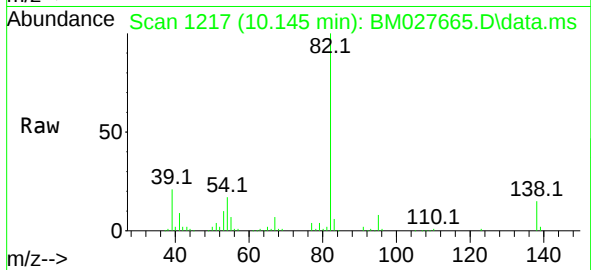




#25
Isophorone
Concen: 37.17 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

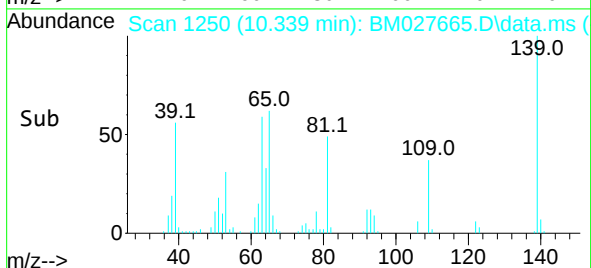
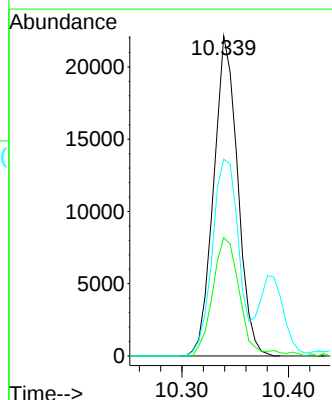
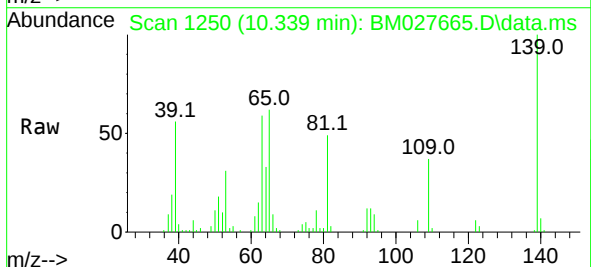
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

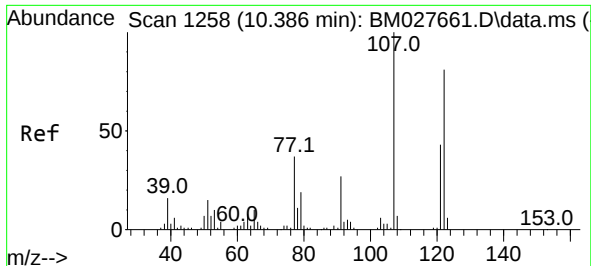
Tgt Ion: 82 Resp: 167037
Ion Ratio Lower Upper
82 100
95 7.9 6.8 10.2
138 14.6 13.1 19.7



#26
2-Nitrophenol
Concen: 39.54 ng
RT: 10.339 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:139 Resp: 34659
Ion Ratio Lower Upper
139 100
109 37.0 33.8 50.8
65 61.5 51.0 76.6

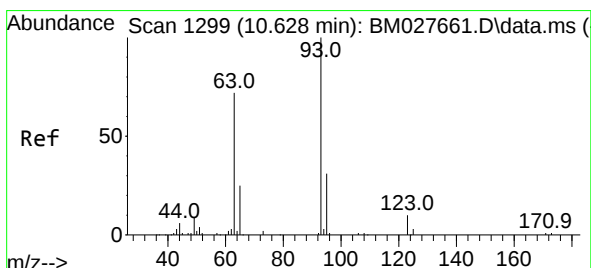
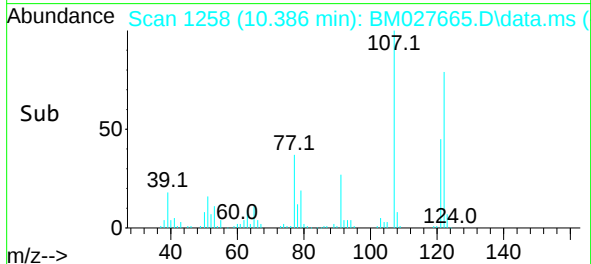
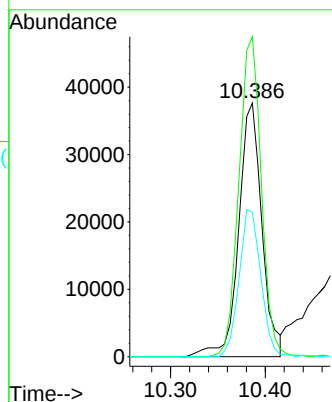
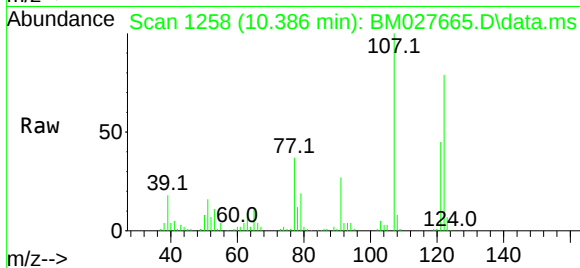




#27
2,4-Dimethylphenol
Concen: 37.24 ng
RT: 10.386 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

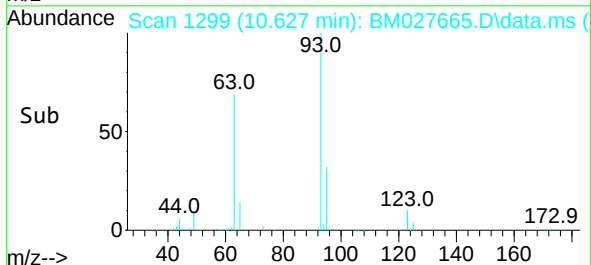
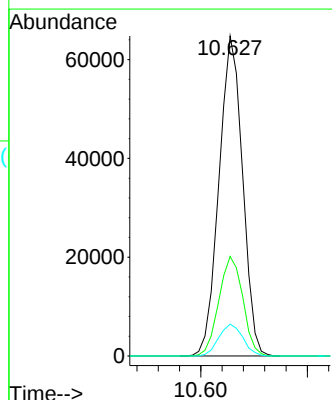
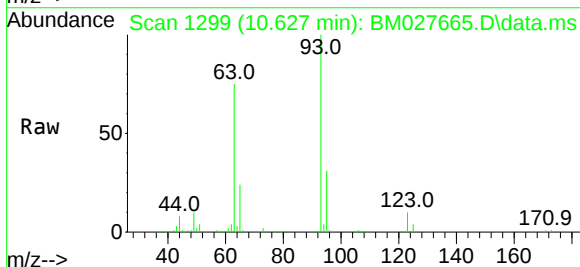
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

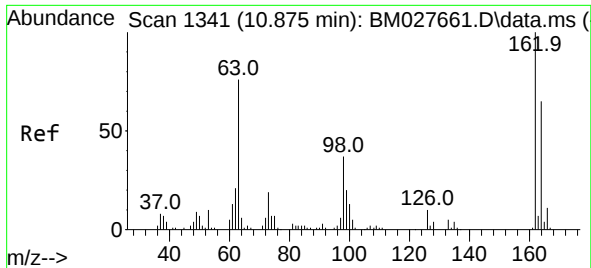
Tgt Ion:122 Resp: 64065
Ion Ratio Lower Upper
122 100
107 126.1 106.6 159.8
121 57.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 36.73 ng
RT: 10.627 min Scan# 1299
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion: 93 Resp: 99324
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 9.9 8.6 12.8

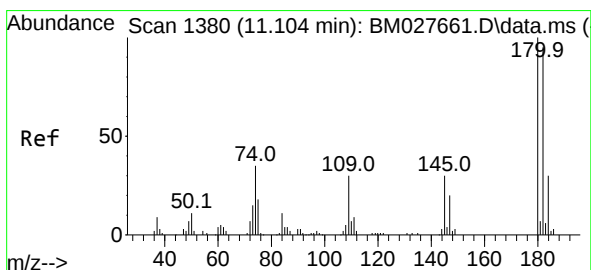
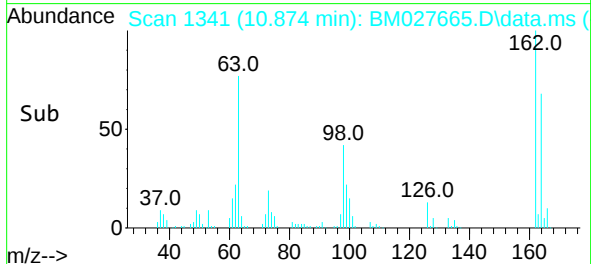
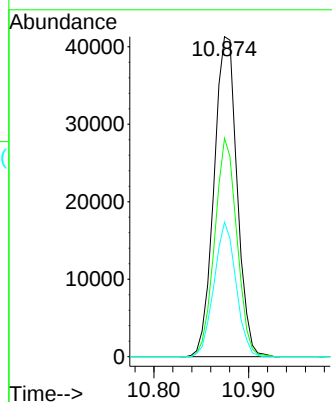
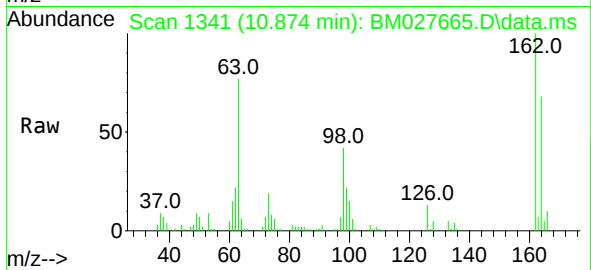




#29
2,4-Dichlorophenol
Concen: 37.61 ng
RT: 10.874 min Scan# 1341
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

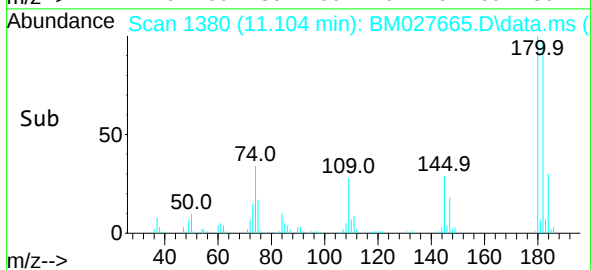
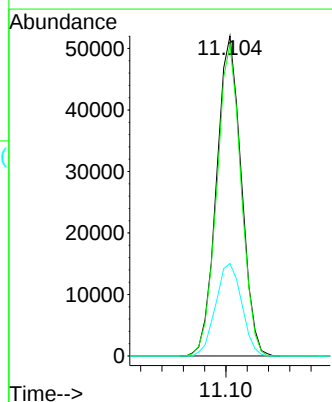
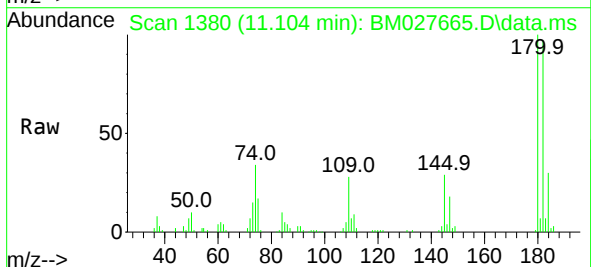
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

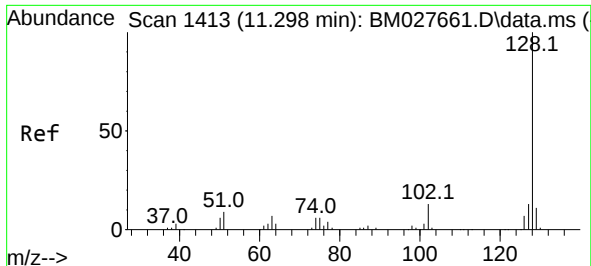
Tgt Ion:162 Resp: 70014
Ion Ratio Lower Upper
162 100
164 68.3 43.2 83.2
98 42.1 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 36.94 ng
RT: 11.104 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:180 Resp: 83764
Ion Ratio Lower Upper
180 100
182 97.3 77.7 116.5
145 28.9 23.4 35.0

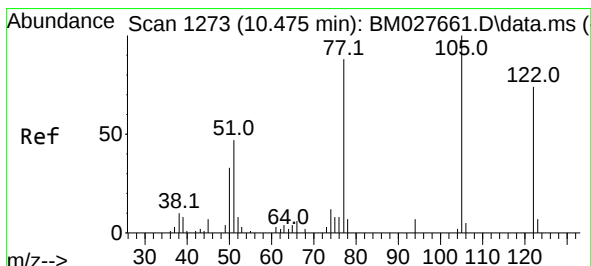
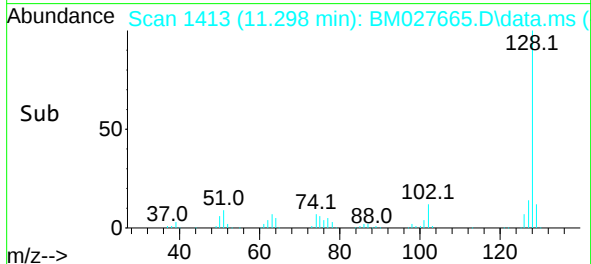
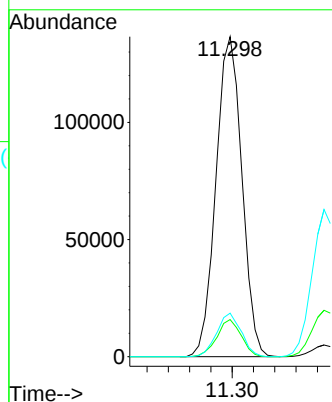
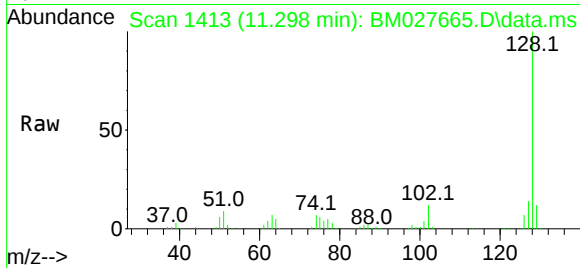




#31
Naphthalene
Concen: 36.95 ng
RT: 11.298 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

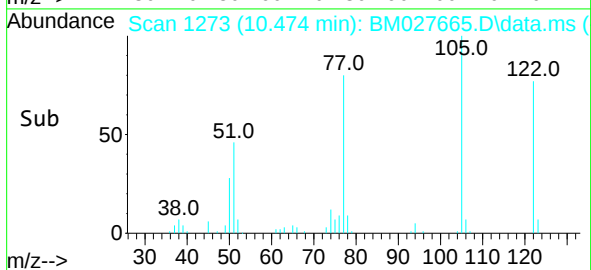
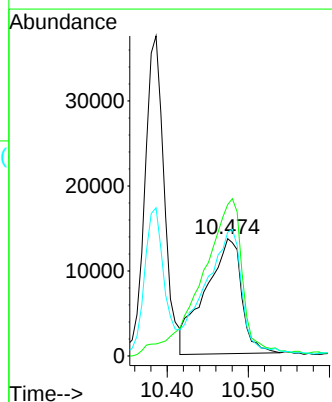
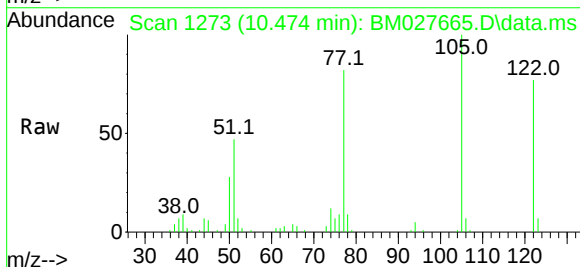
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

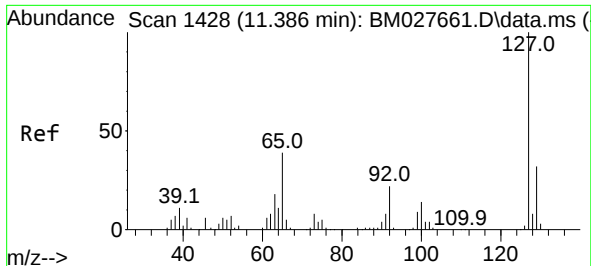
Tgt Ion:128 Resp: 230747
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.6 10.6 15.8



#32
Benzoic acid
Concen: 41.97 ng
RT: 10.474 min Scan# 1273
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:122 Resp: 42019
Ion Ratio Lower Upper
122 100
105 129.0 114.0 154.0
77 105.6 101.8 141.8

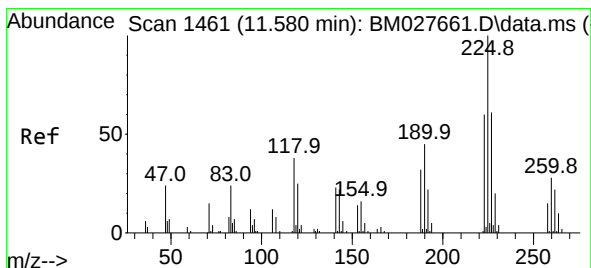
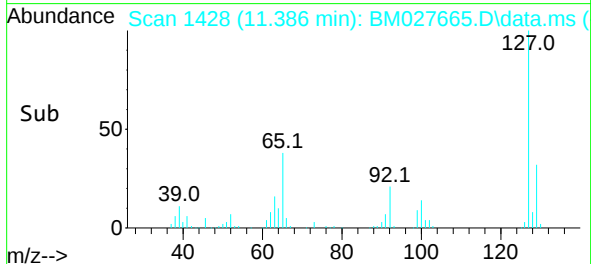
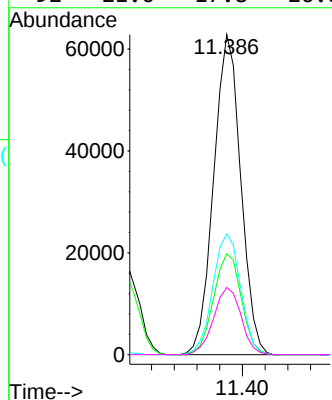
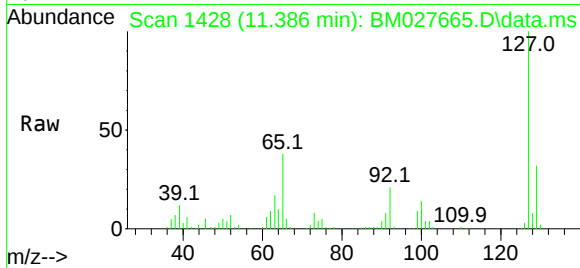




#33
4-Chloroaniline
Concen: 37.83 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

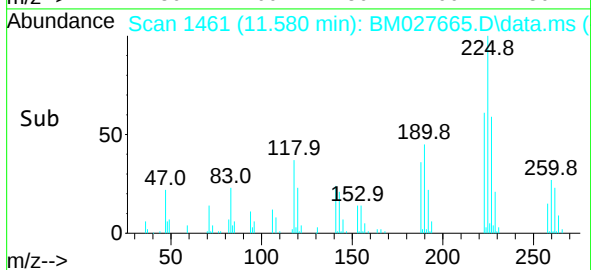
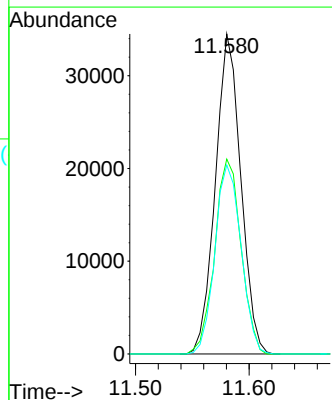
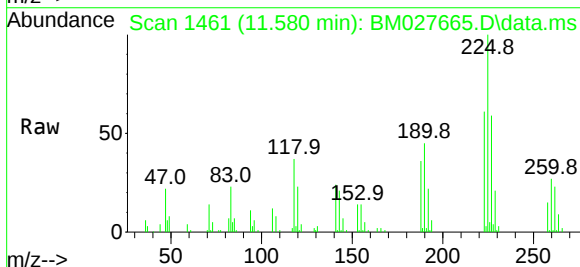
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

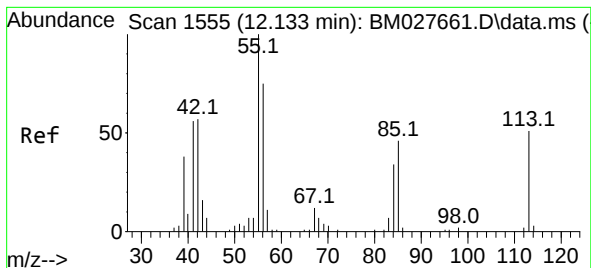
Tgt Ion:	127	Resp:	103921
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1
65	37.7	30.2	45.4
92	21.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 36.52 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	225	Resp:	53714
Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.0	76.4
227	59.1	50.6	75.8

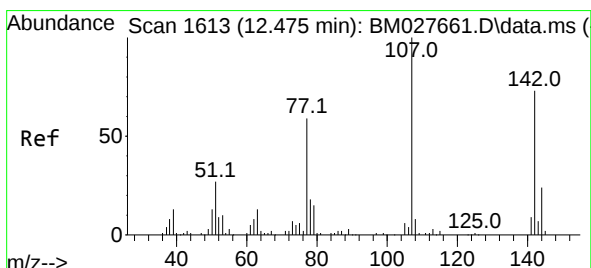
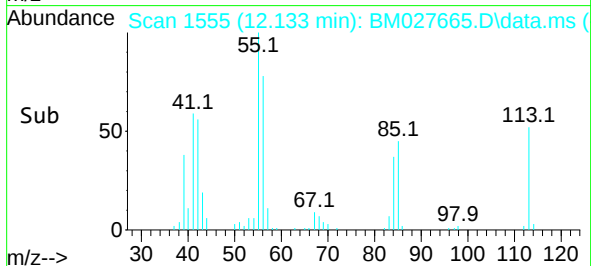
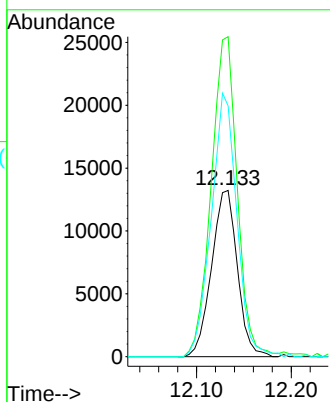
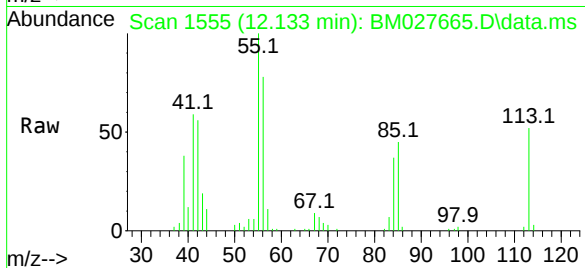




#35
 Caprolactam
 Concen: 40.29 ng
 RT: 12.133 min Scan# 1555
 Delta R.T. 0.000 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

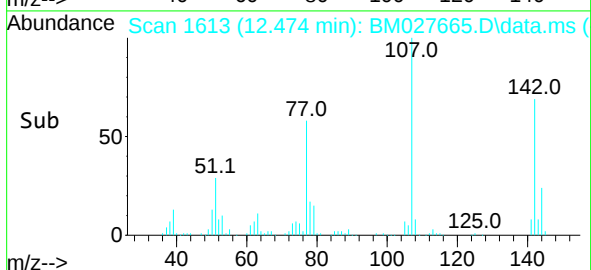
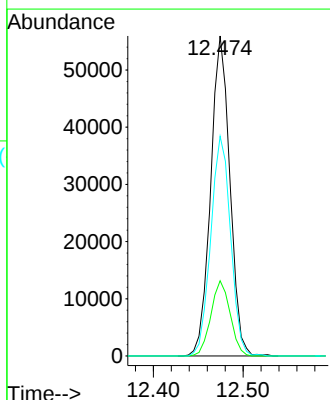
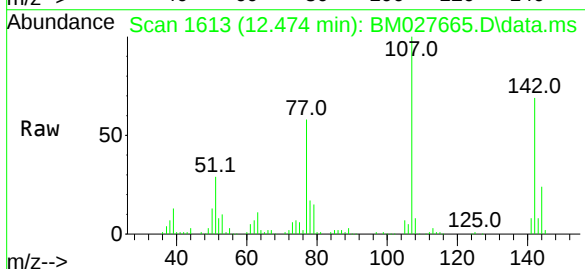
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

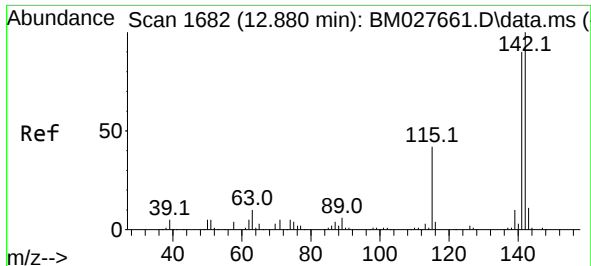
Tgt Ion:113 Resp: 25010
 Ion Ratio Lower Upper
 113 100
 55 192.4 103.2 143.2#
 56 150.8 84.2 124.2#



#36
 4-Chloro-3-methylphenol
 Concen: 38.45 ng
 RT: 12.474 min Scan# 1613
 Delta R.T. -0.001 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

Tgt Ion:107 Resp: 83237
 Ion Ratio Lower Upper
 107 100
 144 23.5 20.1 30.1
 142 68.7 60.3 90.5

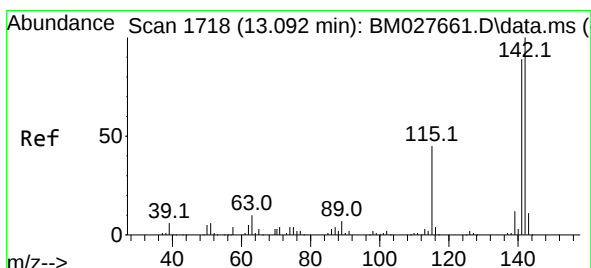
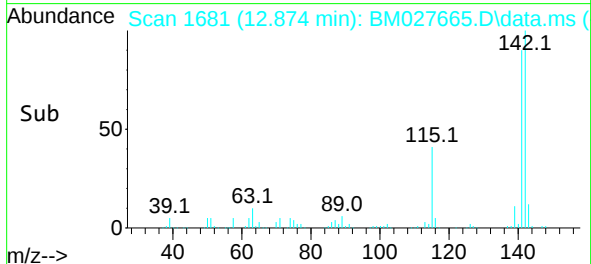
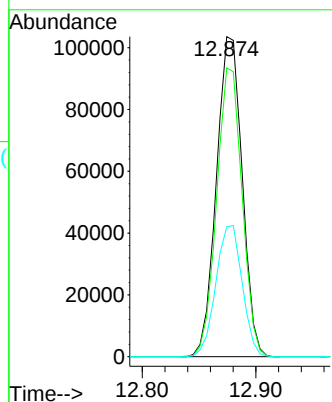
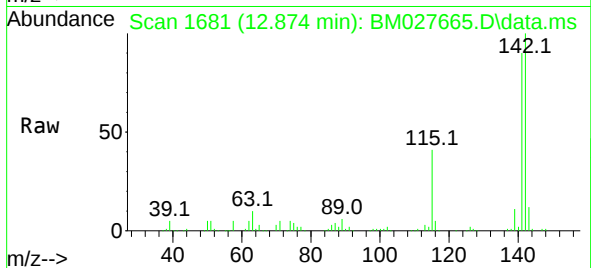




#37
2-Methylnaphthalene
Concen: 36.90 ng
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

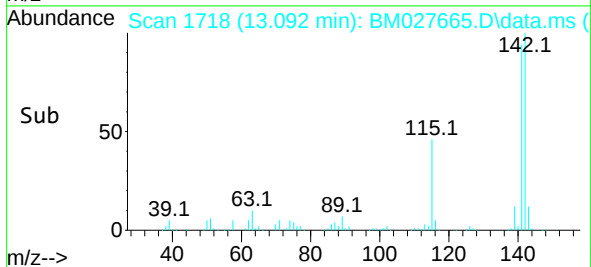
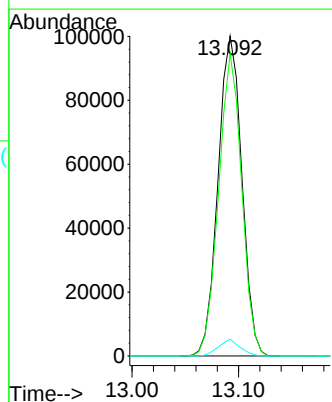
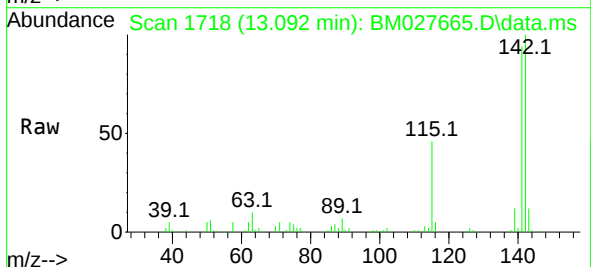
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

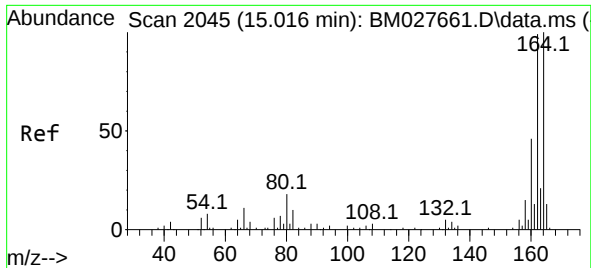
Tgt Ion:142 Resp: 163475
Ion Ratio Lower Upper
142 100
141 90.3 70.3 105.5
115 40.6 32.2 48.4



#38
1-Methylnaphthalene
Concen: 36.95 ng
RT: 13.092 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:142 Resp: 155199
Ion Ratio Lower Upper
142 100
141 94.5 73.8 110.6
116 5.2 3.5 5.3

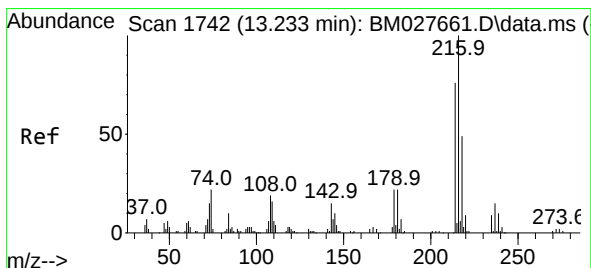
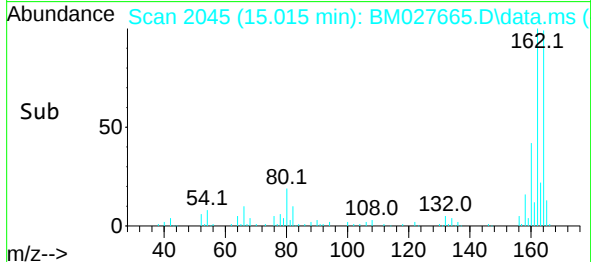
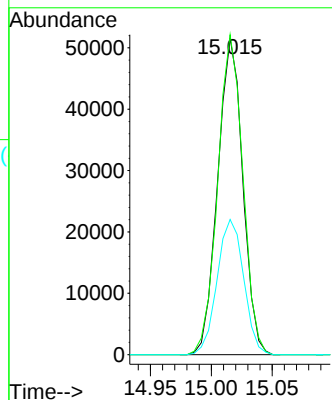
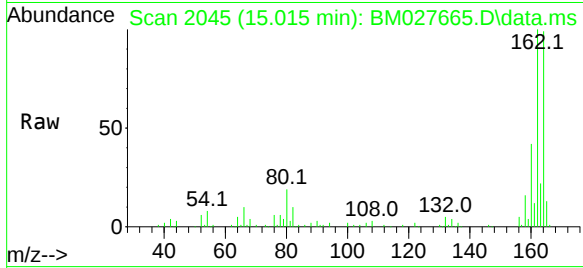




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.015 min Scan# 2045
Delta R.T. -0.001 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

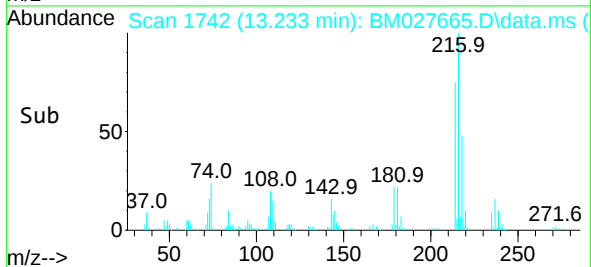
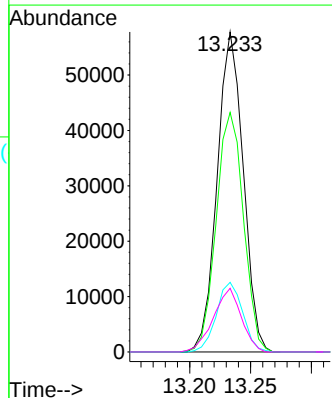
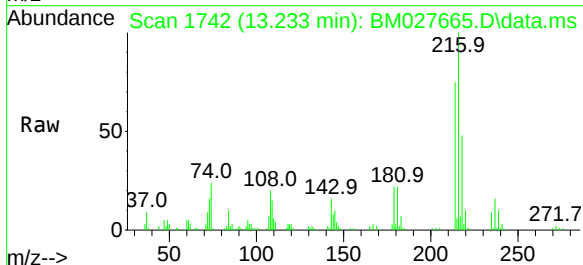
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

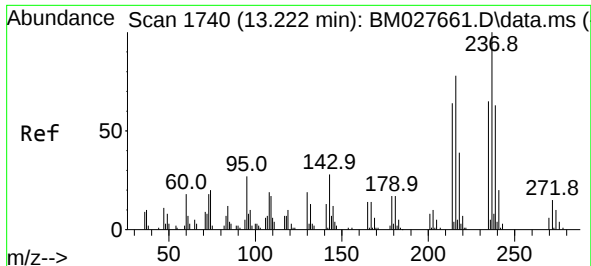
Tgt Ion:164 Resp: 73660
Ion Ratio Lower Upper
164 100
162 101.1 80.4 120.6
160 42.7 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.00 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:216 Resp: 86126
Ion Ratio Lower Upper
216 100
214 78.2 62.1 93.1
179 22.0 17.2 25.8
108 21.3 14.9 22.3

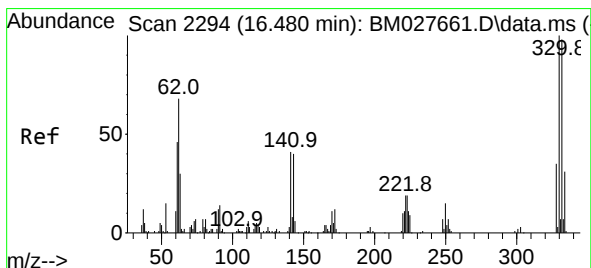
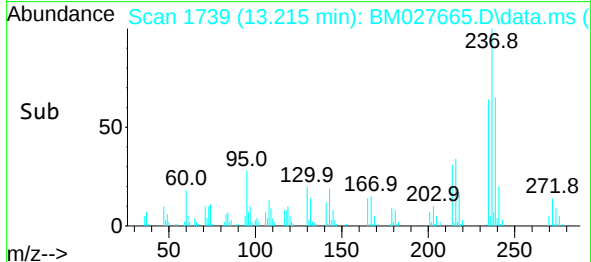
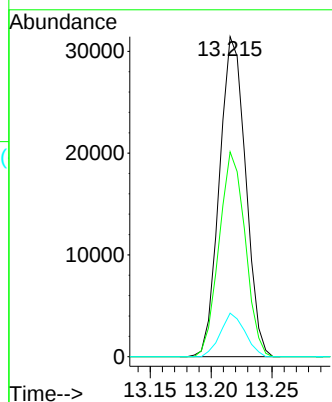
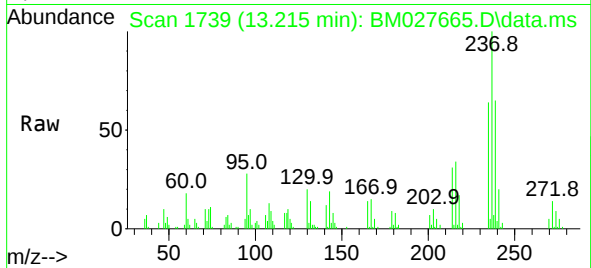




#41
Hexachlorocyclopentadiene
Concen: 37.11 ng
RT: 13.215 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

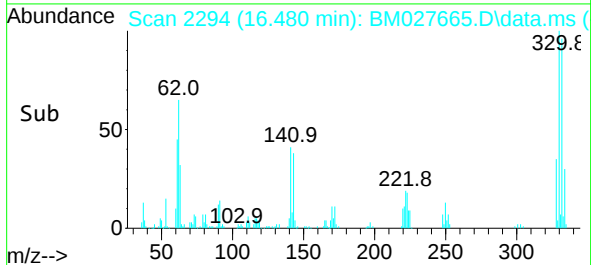
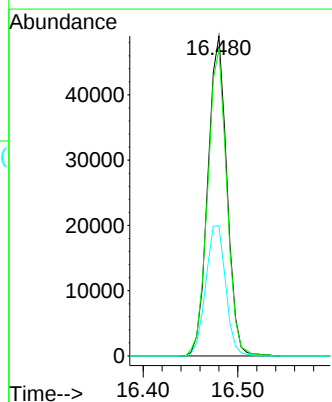
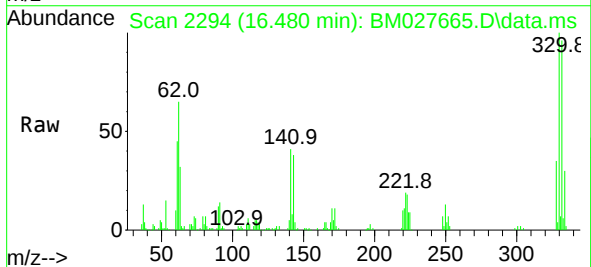
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

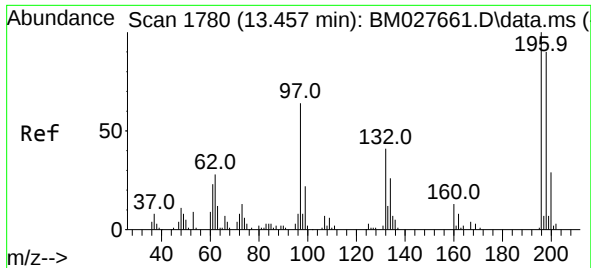
Tgt Ion:237 Resp: 46988
Ion Ratio Lower Upper
237 100
235 64.0 43.1 83.1
272 13.6 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 77.94 ng
RT: 16.480 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:330 Resp: 68550
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 42.6 28.4 42.6#

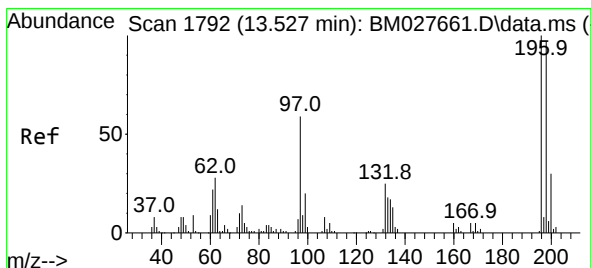
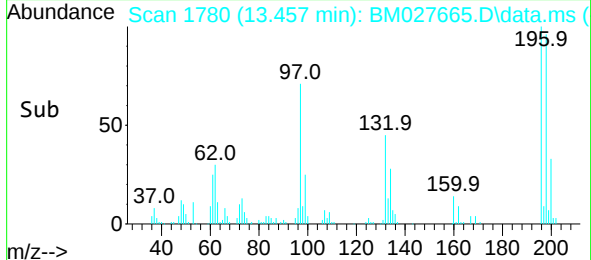
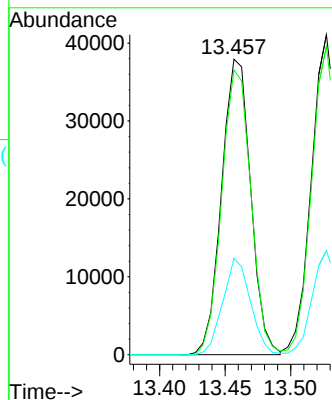
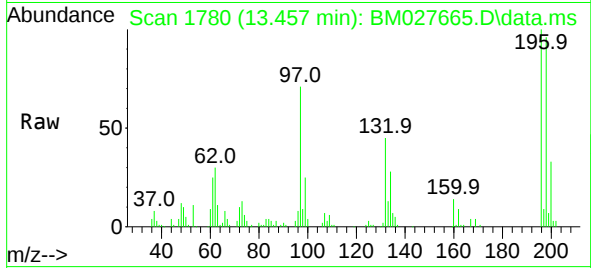




#43
2,4,6-Trichlorophenol
Concen: 38.76 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

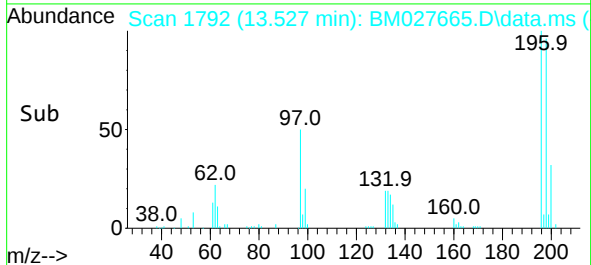
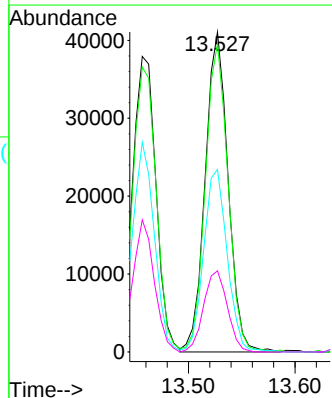
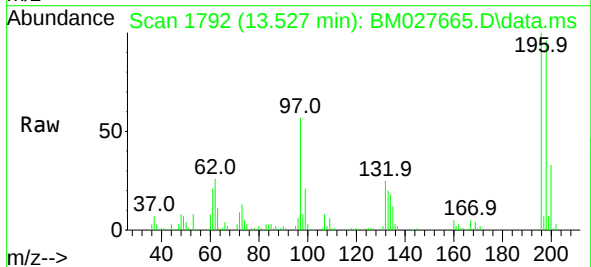
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

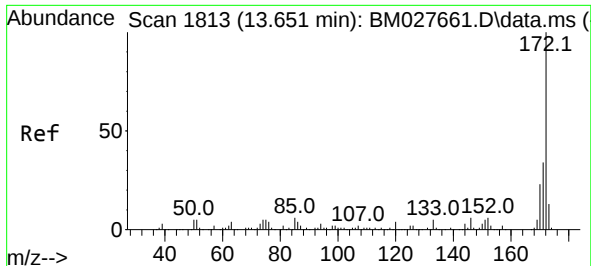
Tgt Ion:196 Resp: 58632
Ion Ratio Lower Upper
196 100
198 96.3 74.9 112.3
200 32.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 37.89 ng
RT: 13.527 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:196 Resp: 61383
Ion Ratio Lower Upper
196 100
198 96.4 79.0 118.6
97 57.0 40.5 60.7
132 25.4 19.3 28.9

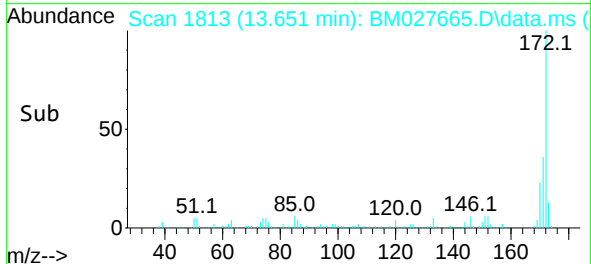
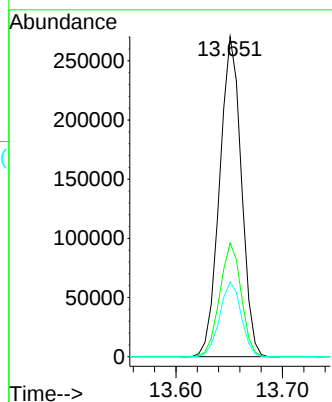
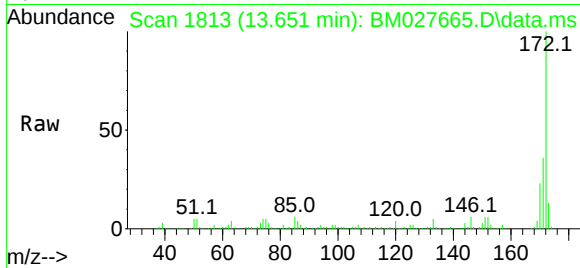




#45
2-Fluorobiphenyl
Concen: 74.04 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

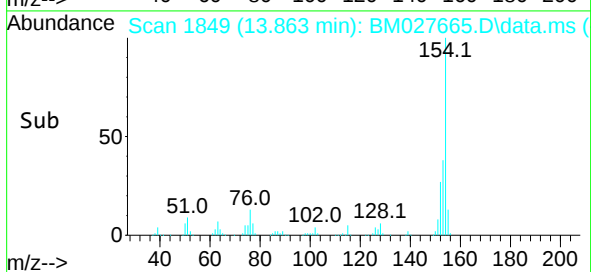
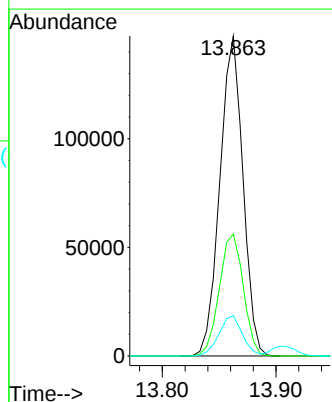
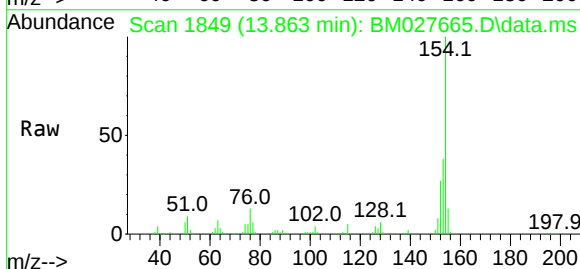
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

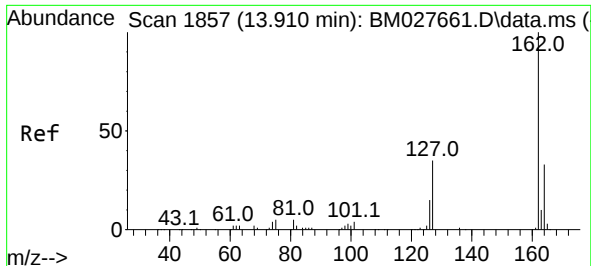
Tgt Ion:	172	Resp:	382194
Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.8	41.8
170	23.3	18.6	27.8



#46
1,1'-Biphenyl
Concen: 36.90 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	154	Resp:	207695
Ion	Ratio	Lower	Upper
154	100		
153	38.1	20.0	60.0
76	12.6	0.0	32.0

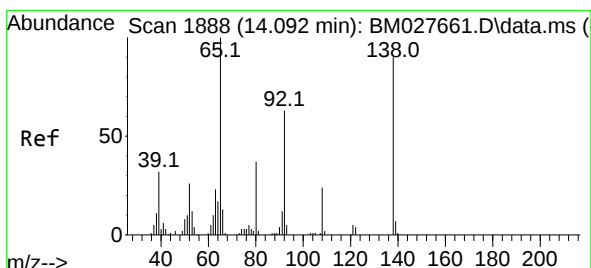
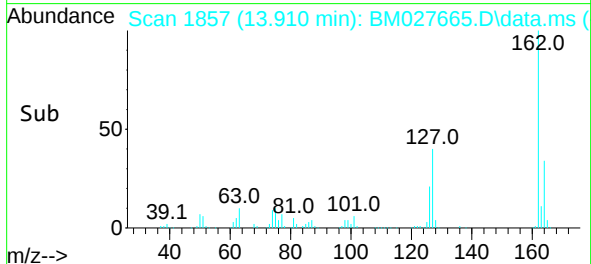
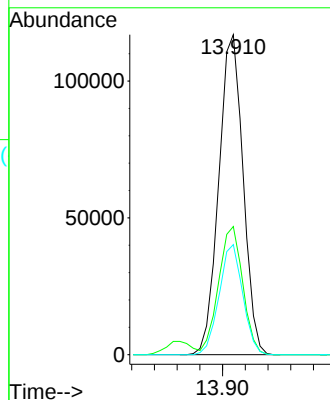
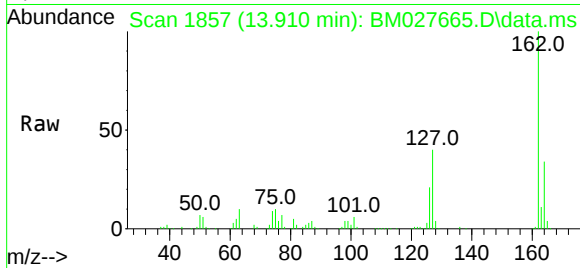




#47
2-Chloronaphthalene
Concen: 37.27 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

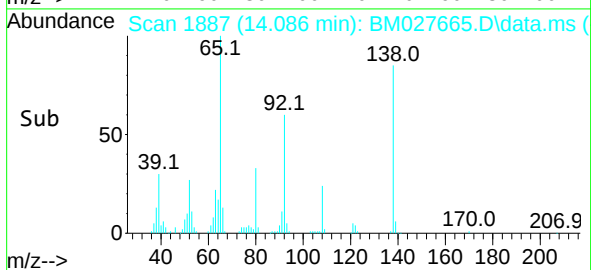
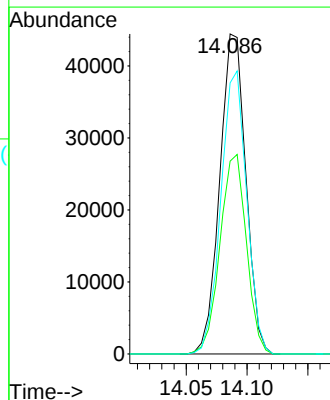
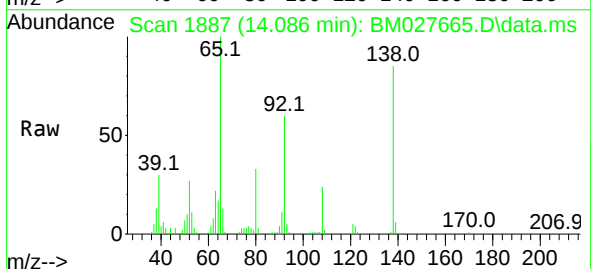
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

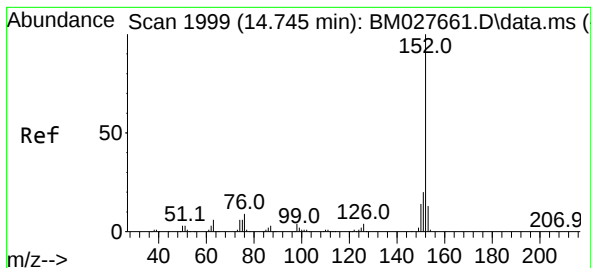
Tgt Ion:	162	Resp:	173732
Ion	Ratio	Lower	Upper
162	100		
127	40.1	29.6	44.4
164	34.4	26.2	39.4



#48
2-Nitroaniline
Concen: 42.34 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	65	Resp:	66421
Ion	Ratio	Lower	Upper
65	100		
92	60.2	51.5	77.3
138	84.7	72.7	109.1

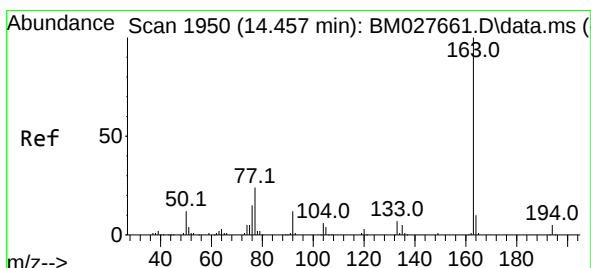
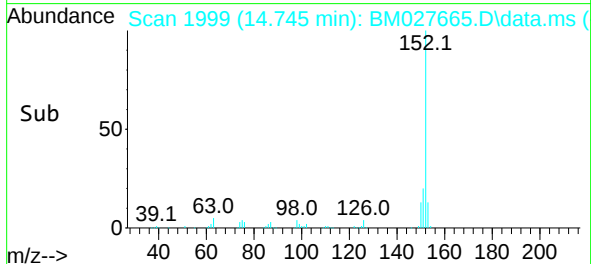
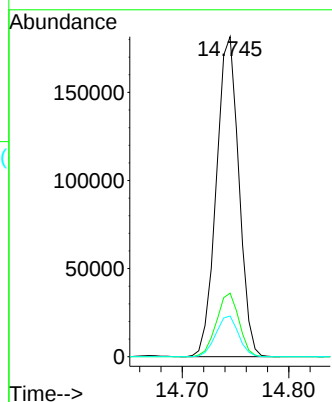
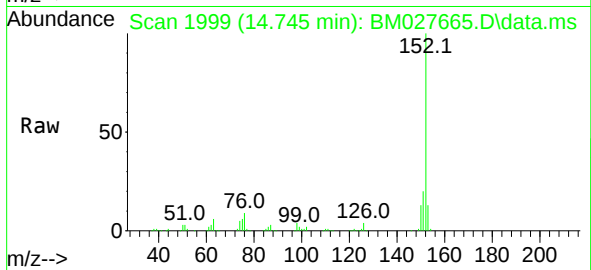




#49
Acenaphthylene
Concen: 37.82 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

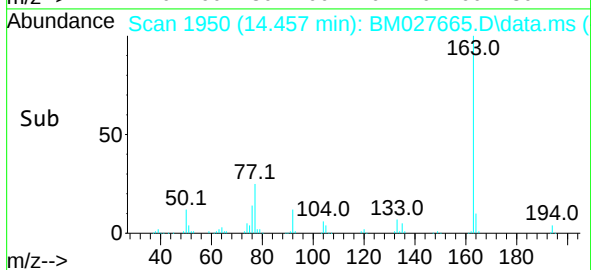
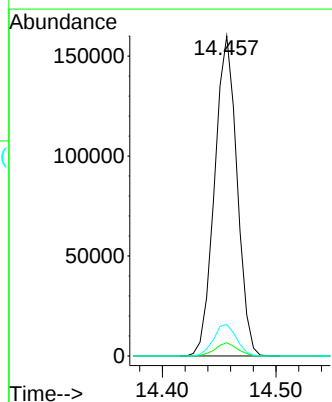
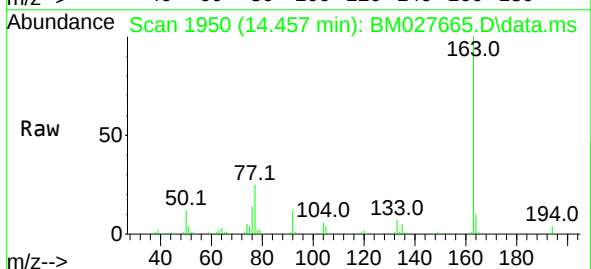
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

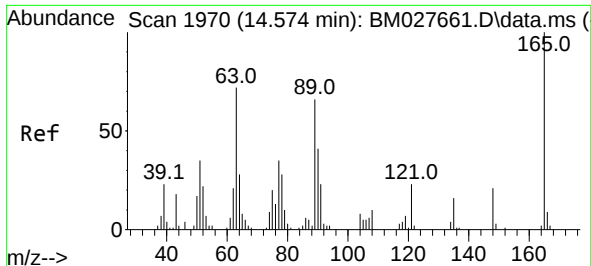
Tgt Ion:152 Resp: 266258
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 37.16 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:163 Resp: 219322
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.1 12.1

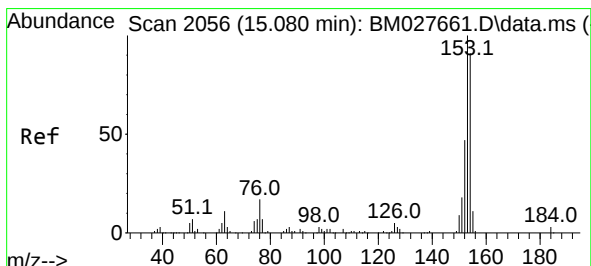
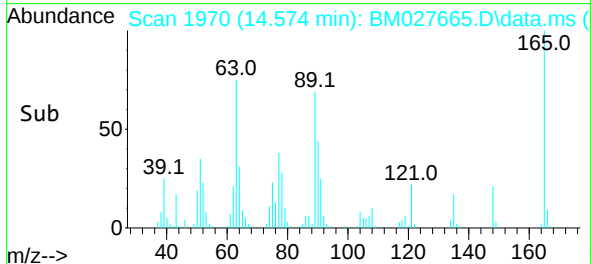
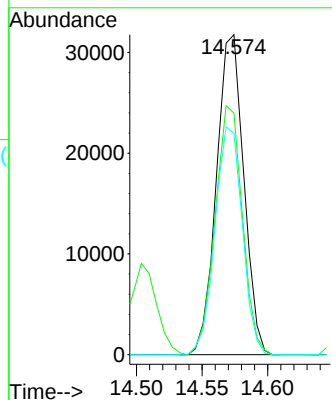
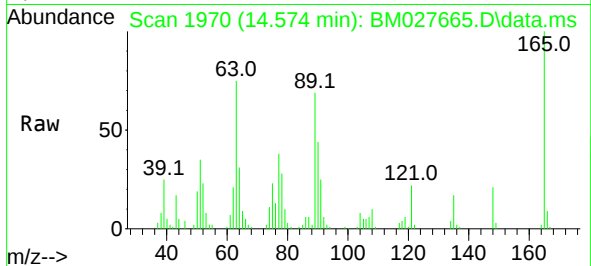




#51
2,6-Dinitrotoluene
Concen: 39.68 ng
RT: 14.574 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

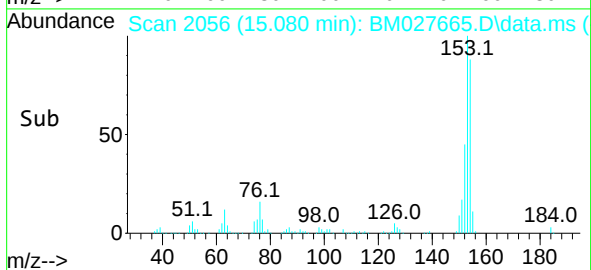
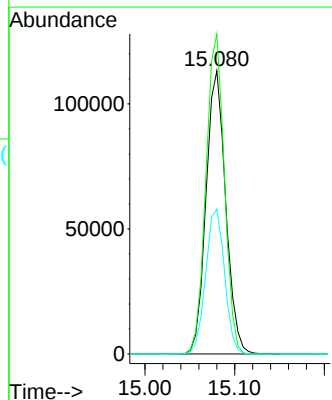
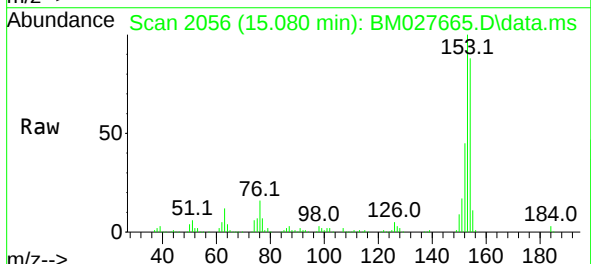
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

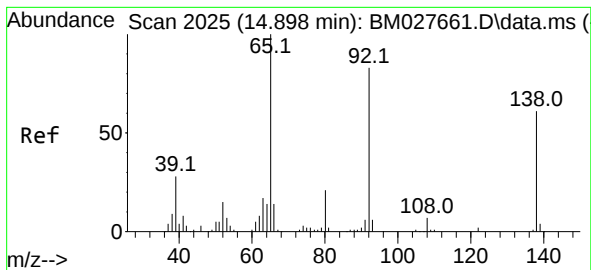
Tgt Ion:165 Resp: 45998
Ion Ratio Lower Upper
165 100
63 75.5 51.1 76.7
89 69.2 53.3 79.9



#52
Acenaphthene
Concen: 37.39 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:154 Resp: 172560
Ion Ratio Lower Upper
154 100
153 113.0 88.3 132.5
152 51.2 41.4 62.2

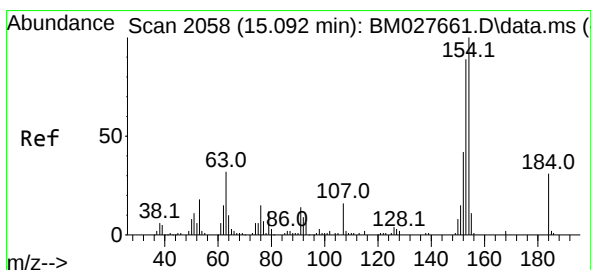
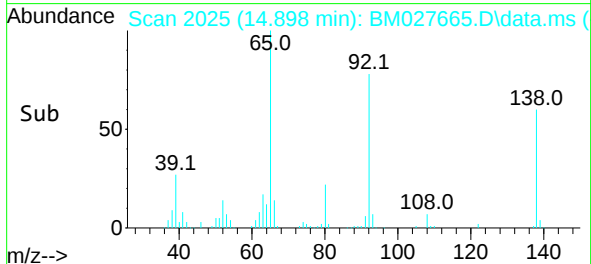
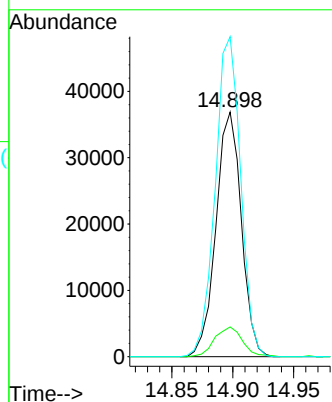
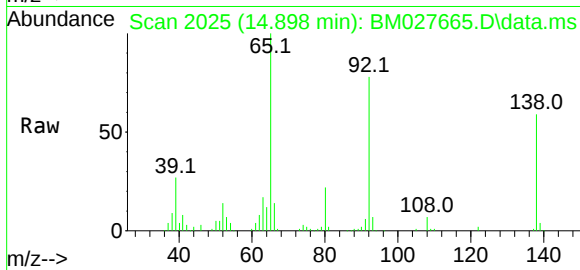




#53
3-Nitroaniline
Concen: 40.69 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

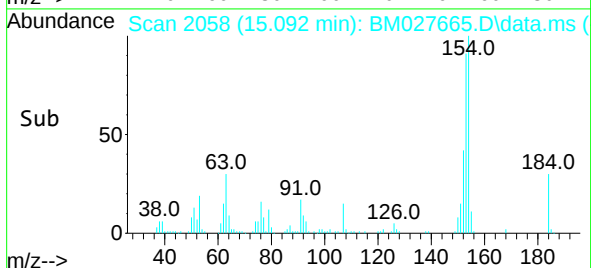
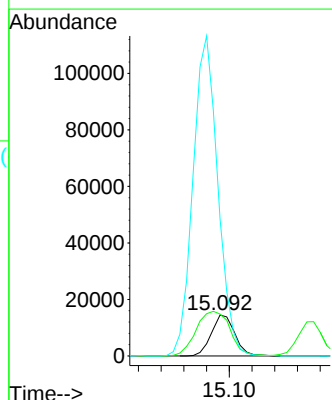
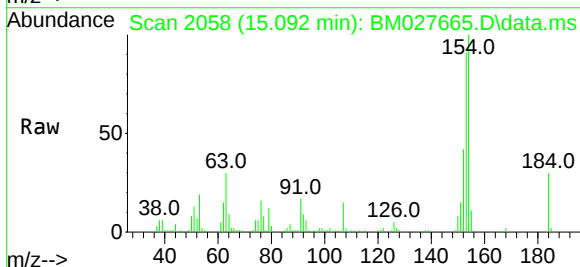
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

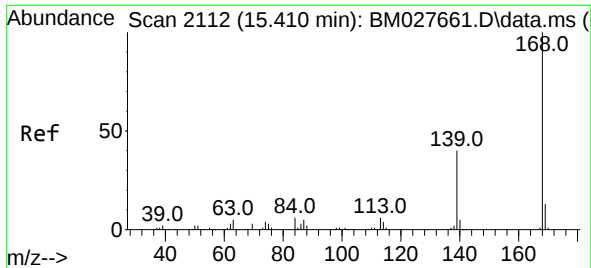
Tgt Ion:138 Resp: 53503
Ion Ratio Lower Upper
138 100
108 12.2 8.6 13.0
92 130.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 42.51 ng
RT: 15.092 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:184 Resp: 20812
Ion Ratio Lower Upper
184 100
63 102.2 60.2 90.2#
154 335.2 52.9 79.3#

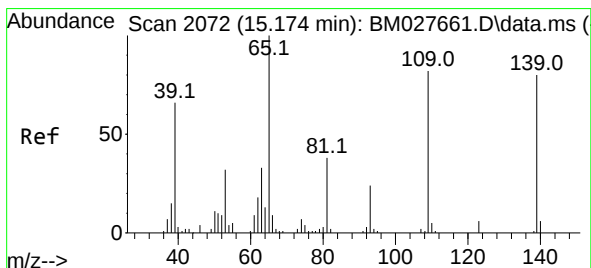
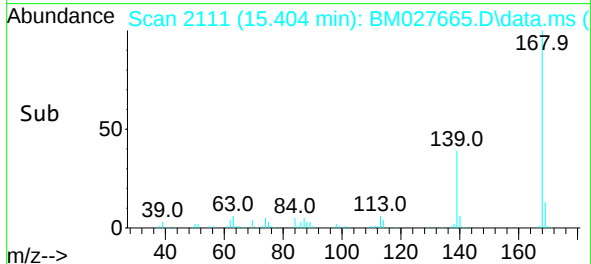
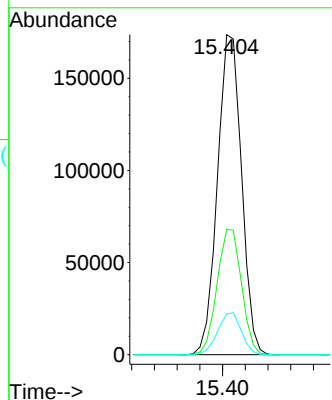
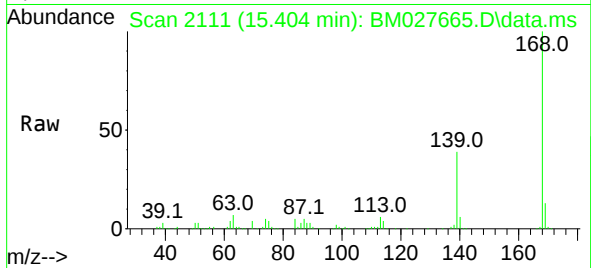




#55
Dibenzenofuran
Concen: 37.22 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

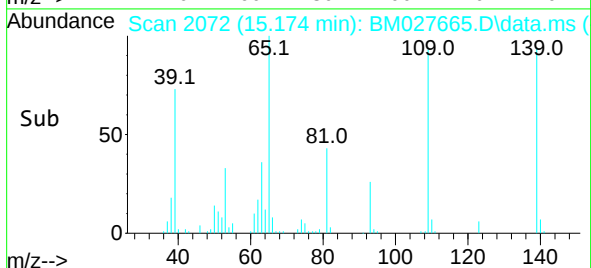
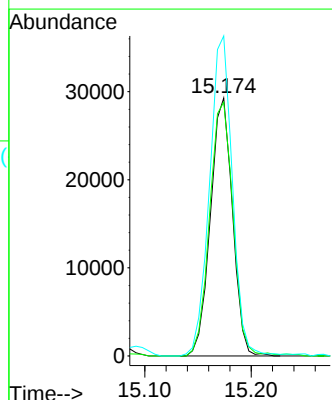
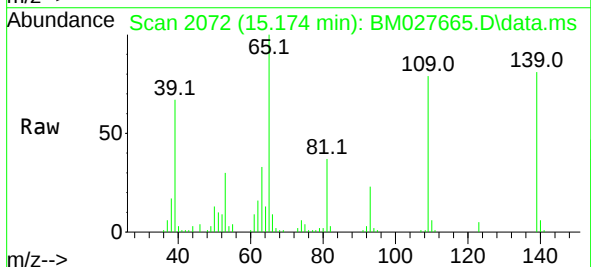
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

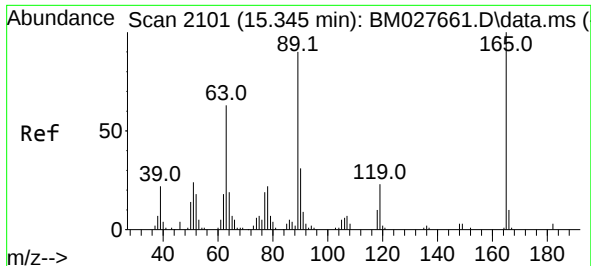
Tgt Ion:168 Resp: 255667
Ion Ratio Lower Upper
168 100
139 39.2 30.2 45.4
169 12.8 10.6 16.0



#56
4-Nitrophenol
Concen: 39.39 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:139 Resp: 41987
Ion Ratio Lower Upper
139 100
109 98.4 77.0 117.0
65 124.1 103.4 143.4

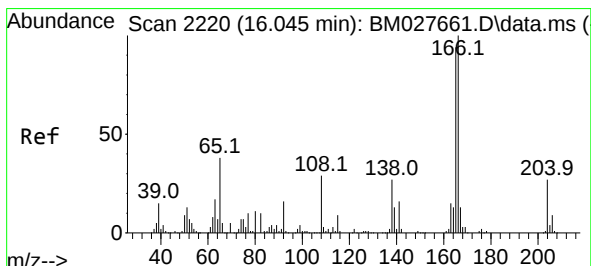
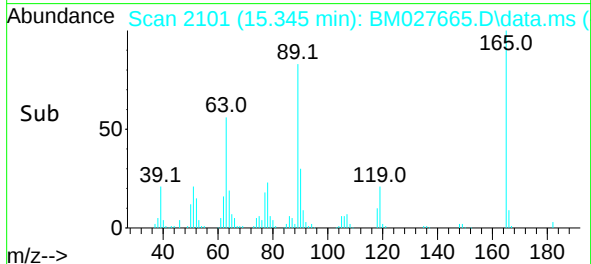
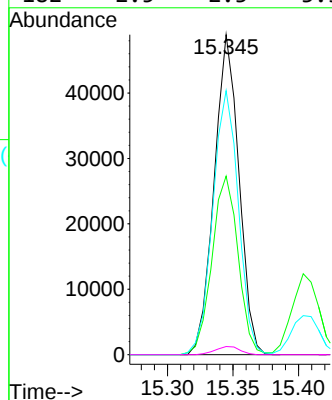
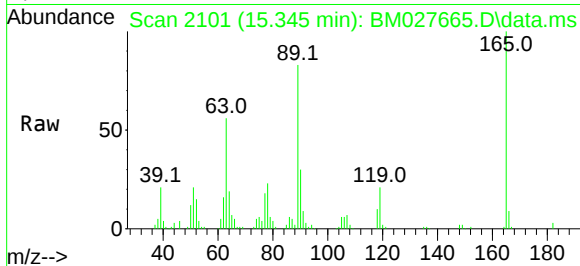




#57
2,4-Dinitrotoluene
Concen: 40.83 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

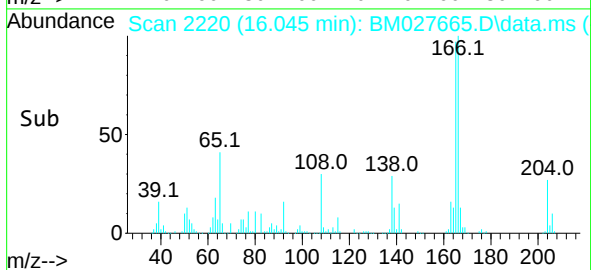
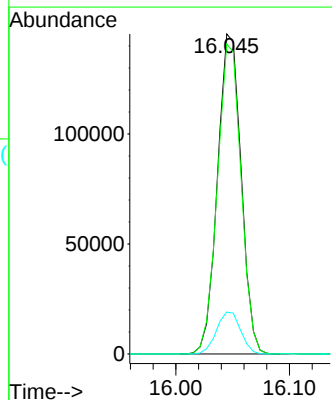
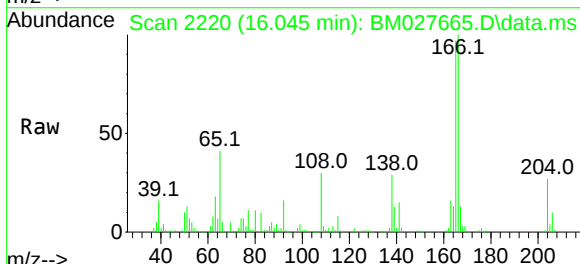
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

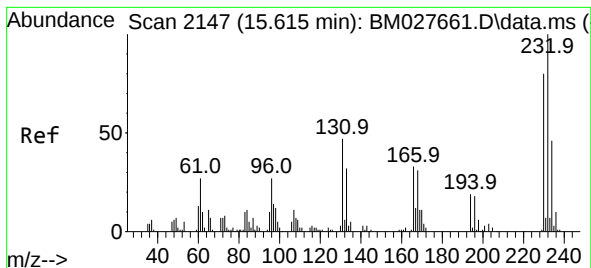
Tgt Ion:	165	Resp:	64145
Ion Ratio	Lower	Upper	
165	100		
63	55.8	38.8	58.2
89	82.5	62.6	94.0
182	2.5	2.3	3.5



#58
Fluorene
Concen: 37.38 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:	166	Resp:	210442
Ion Ratio	Lower	Upper	
166	100		
165	96.9	76.2	114.2
167	13.1	10.7	16.1

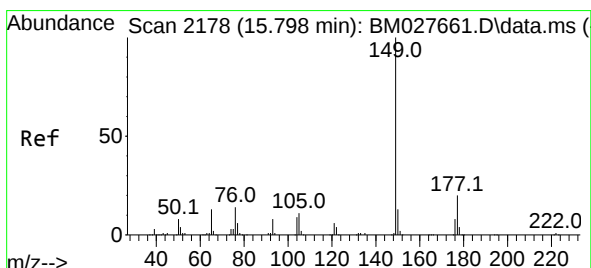
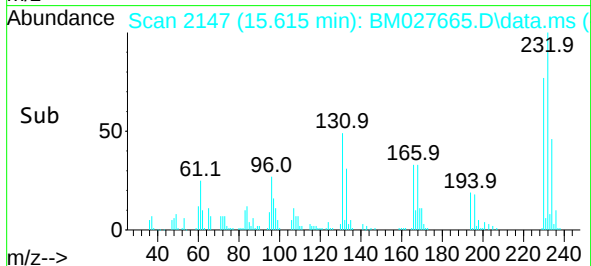
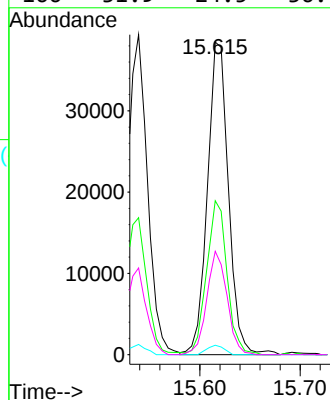
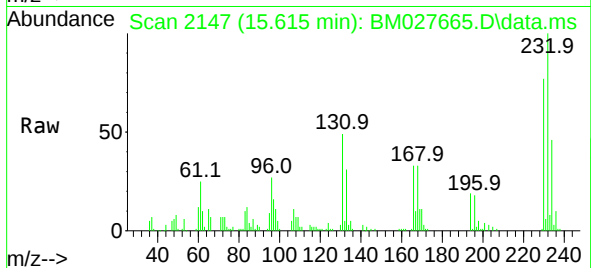




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.53 ng
RT: 15.615 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

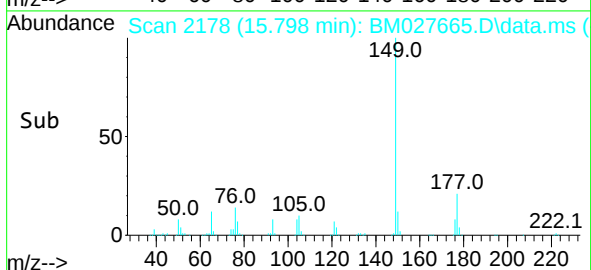
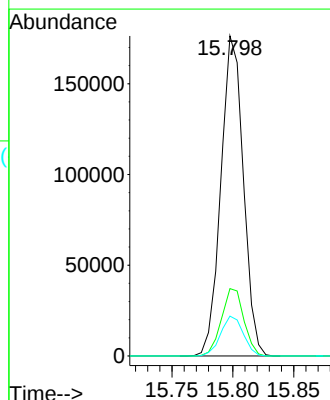
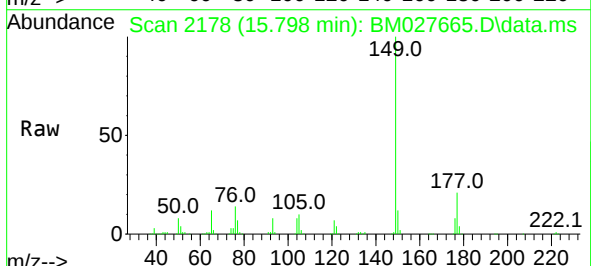
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

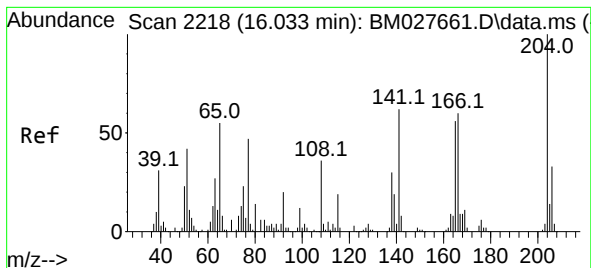
Tgt Ion:232	Resp:	56224
Ion Ratio	Lower	Upper
232	100	
131	47.7	32.2 48.2
130	2.5	1.8 2.8
166	31.9	24.5 36.7



#60
Diethylphthalate
Concen: 37.60 ng
RT: 15.798 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:149	Resp:	226190
Ion Ratio	Lower	Upper
149	100	
177	21.0	18.2 27.4
150	12.4	10.2 15.4

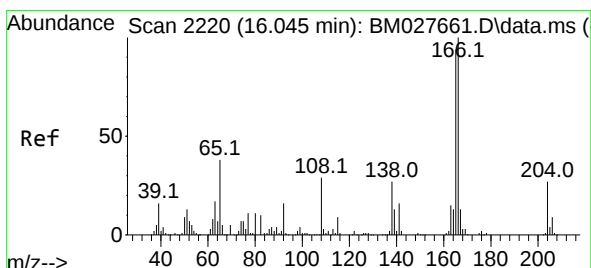
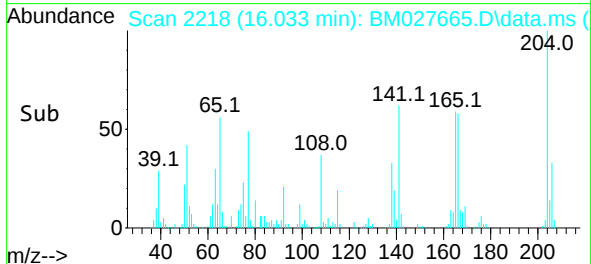
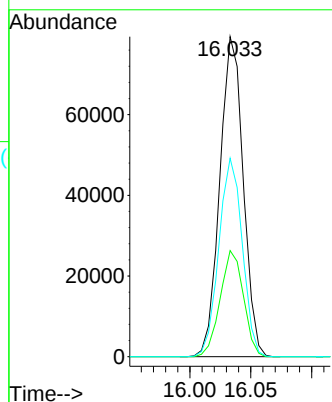
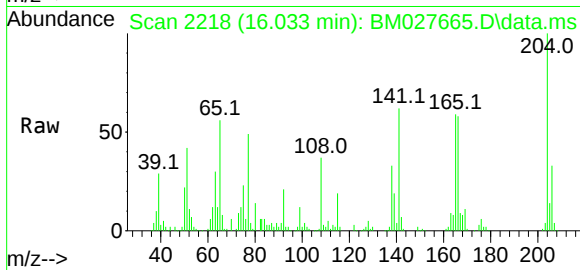




#61
4-Chlorophenyl-phenylether
Concen: 36.63 ng
RT: 16.033 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

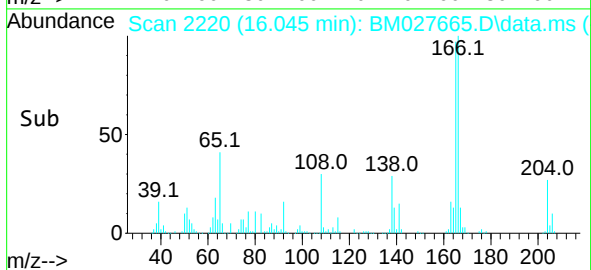
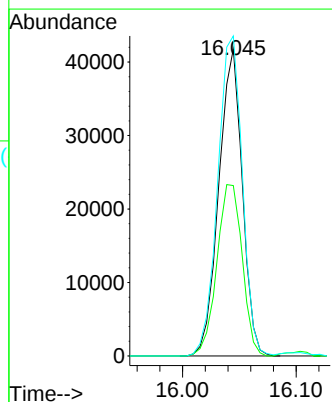
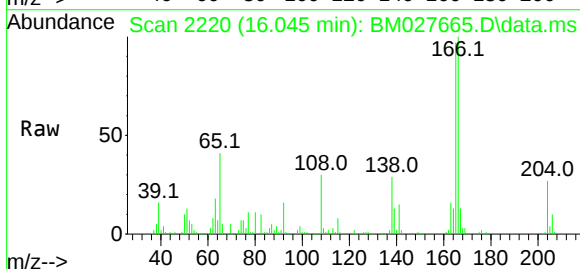
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

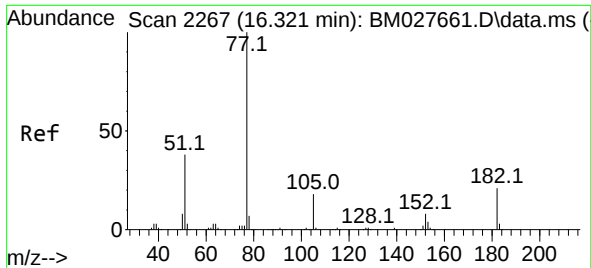
Tgt Ion:204 Resp: 106149
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 62.0 43.7 65.5



#62
4-Nitroaniline
Concen: 40.28 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:138 Resp: 60026
Ion Ratio Lower Upper
138 100
92 55.5 35.5 75.5
108 104.2 80.5 120.5

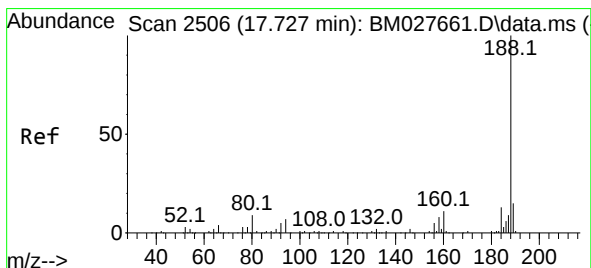
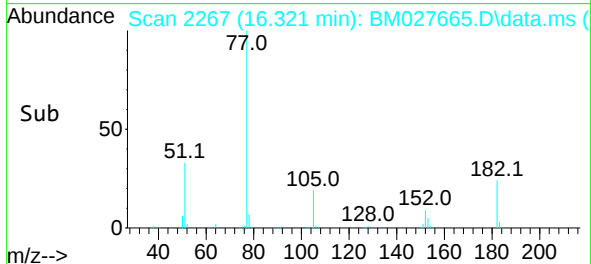
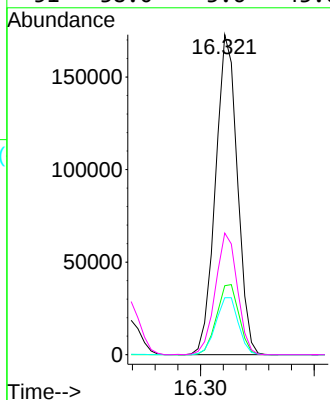
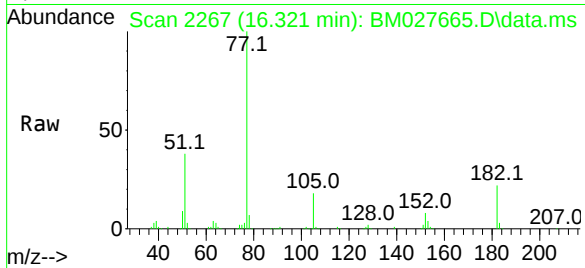




#63
Azobenzene
Concen: 37.07 ng
RT: 16.321 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

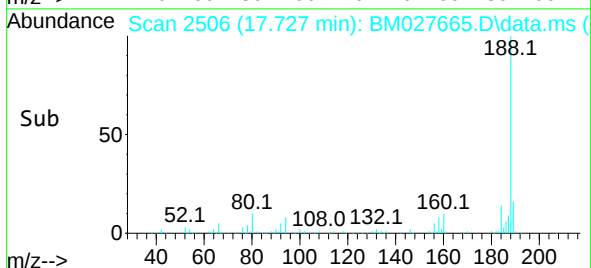
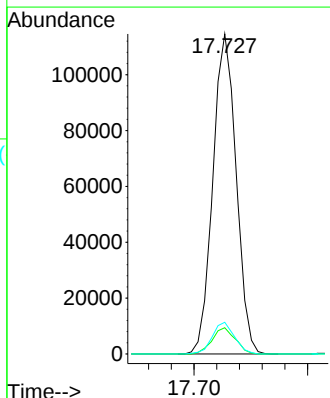
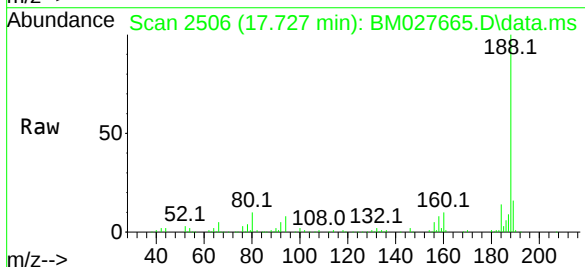
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

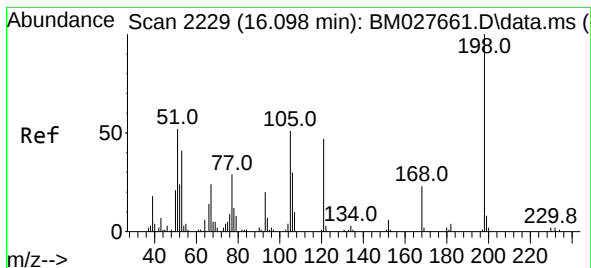
Tgt Ion: 77	Resp: 231017
Ion Ratio	Lower Upper
77 100	
182 21.6	5.8 45.8
105 17.8	0.0 37.2
51 38.0	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:188	Resp: 163277
Ion Ratio	Lower Upper
188 100	
94 8.2	6.2 9.4
80 9.9	7.5 11.3

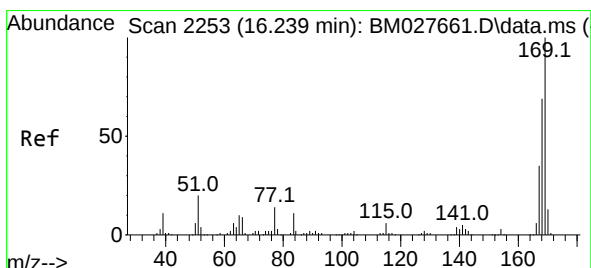
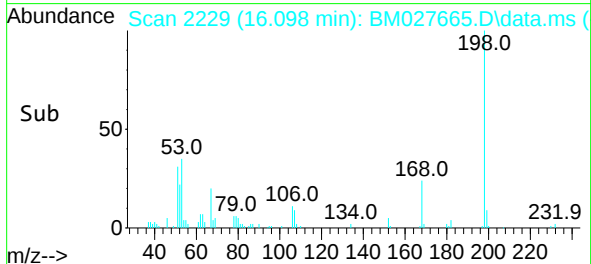
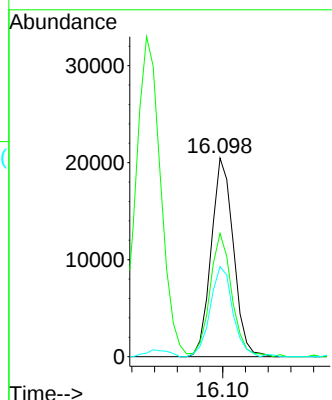
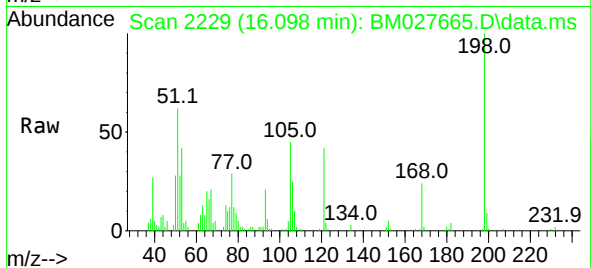




#65
4,6-Dinitro-2-methylphenol
Concen: 42.34 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

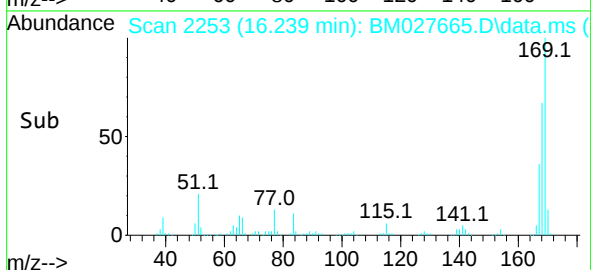
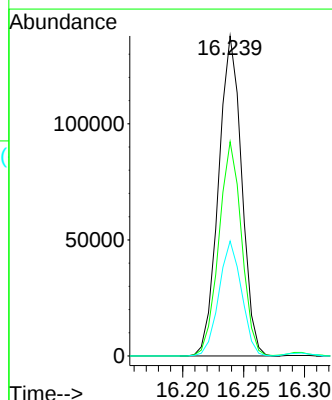
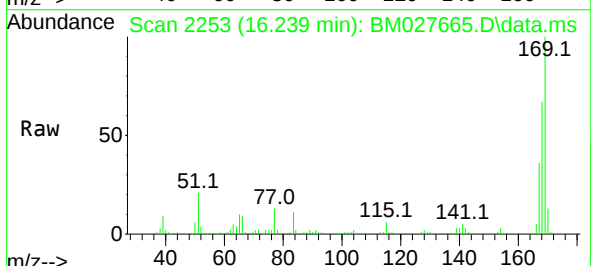
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

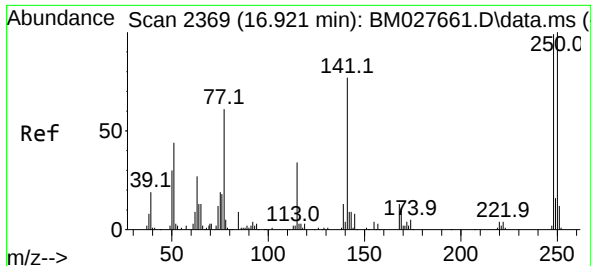
Tgt Ion:198 Resp: 27824
Ion Ratio Lower Upper
198 100
51 62.1 13.0 53.0#
105 45.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 36.97 ng
RT: 16.239 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:169 Resp: 182174
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 35.9 29.0 43.4

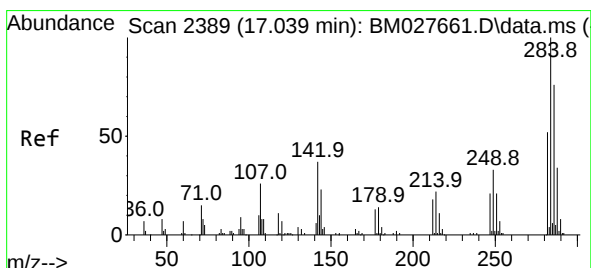
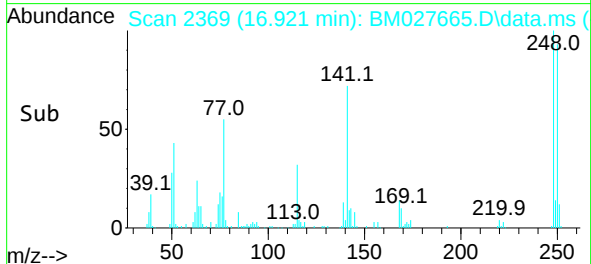
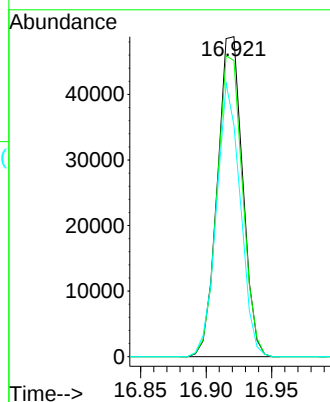
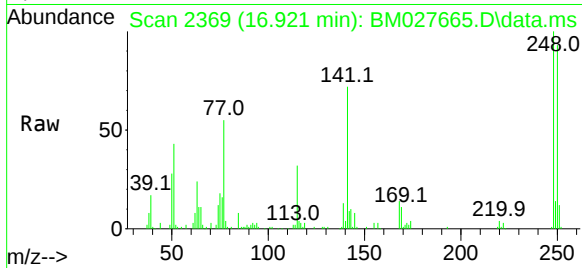




#67
4-Bromophenyl-phenylether
Concen: 37.33 ng
RT: 16.921 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

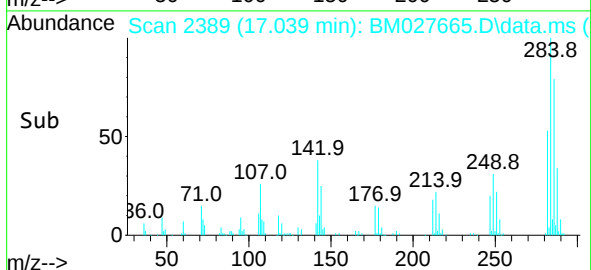
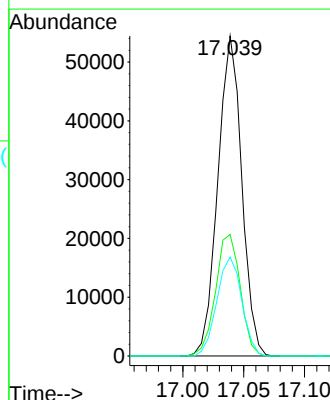
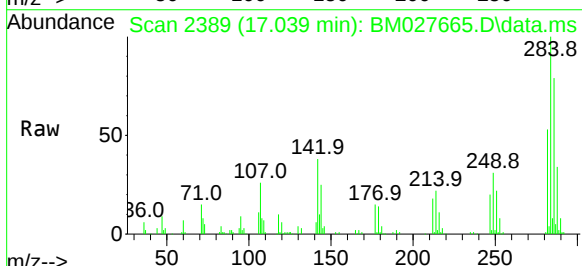
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

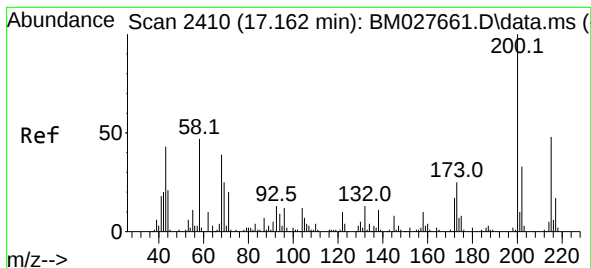
Tgt Ion:248 Resp: 65191
Ion Ratio Lower Upper
248 100
250 92.5 79.1 118.7
141 72.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 36.72 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:284 Resp: 74377
Ion Ratio Lower Upper
284 100
142 38.0 26.1 39.1
249 30.9 25.6 38.4





#69

Atrazine

Concen: 38.09 ng

RT: 17.162 min Scan# 2410

Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

Tgt Ion:200 Resp: 63538

Ion Ratio Lower Upper

200 100

173 26.9 4.9 44.9

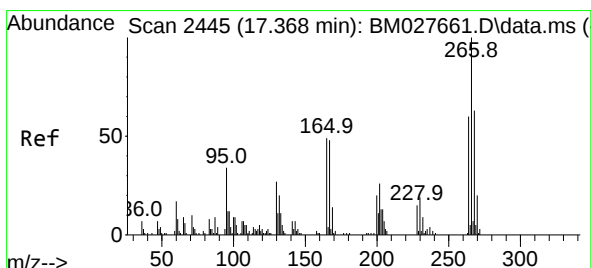
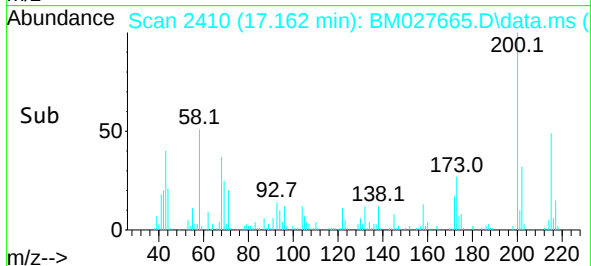
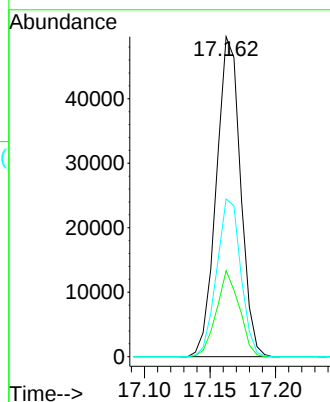
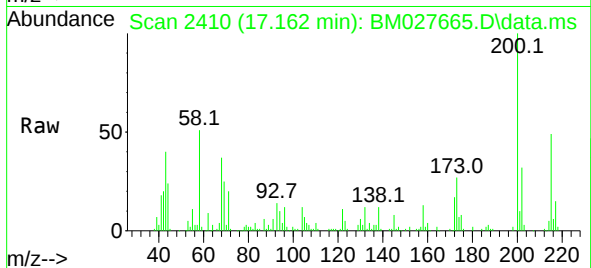
215 49.3 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

ICVBM103020



#70

Pentachlorophenol

Concen: 39.56 ng

RT: 17.368 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

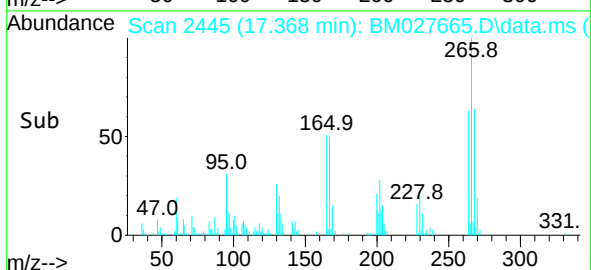
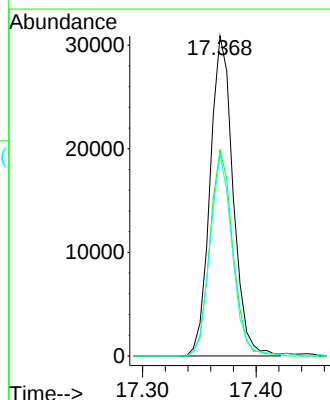
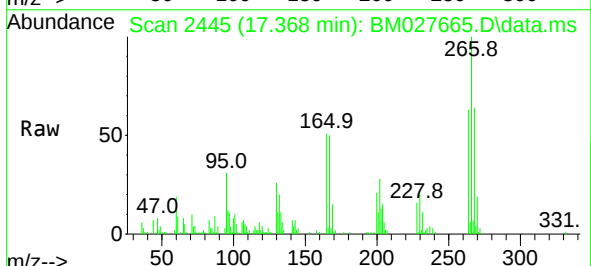
Tgt Ion:266 Resp: 43412

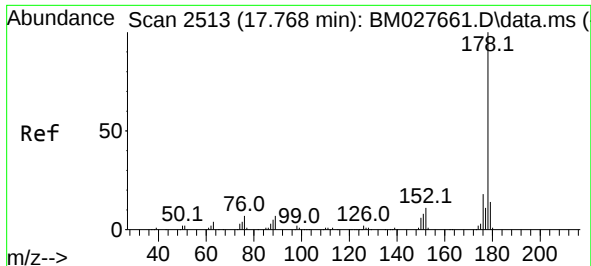
Ion Ratio Lower Upper

266 100

268 64.2 49.9 74.9

264 63.0 50.6 76.0

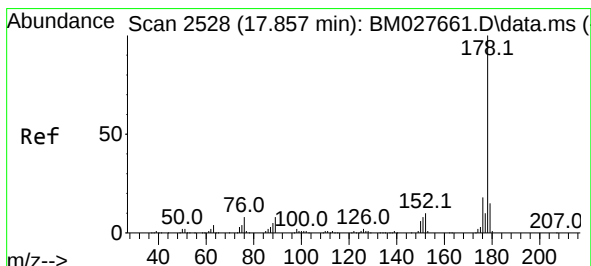
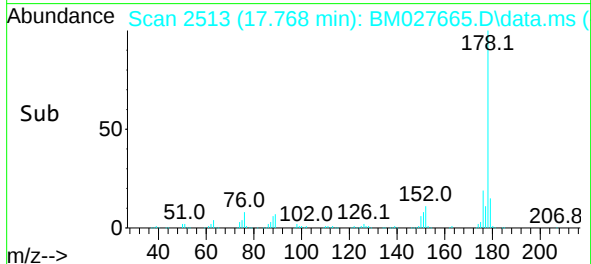
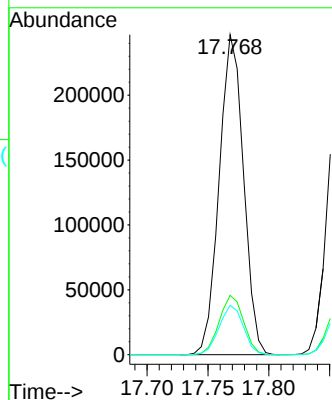
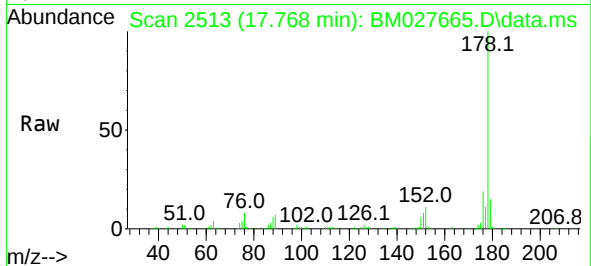




#71
Phenanthrene
Concen: 37.14 ng
RT: 17.768 min Scan# 2513
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

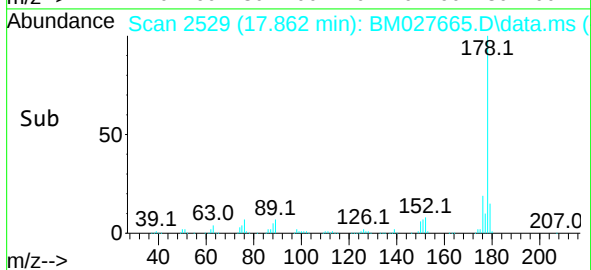
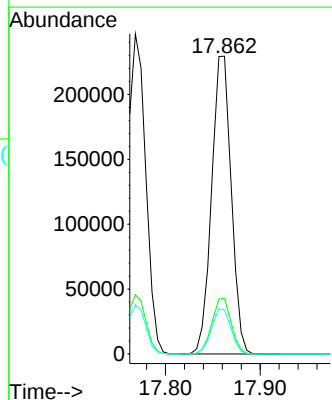
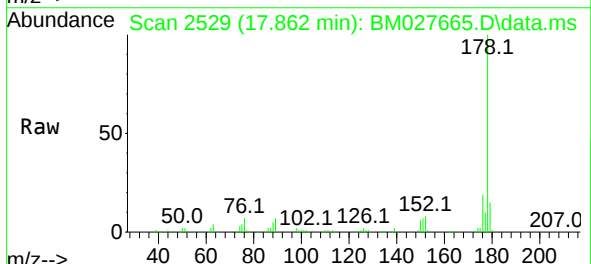
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

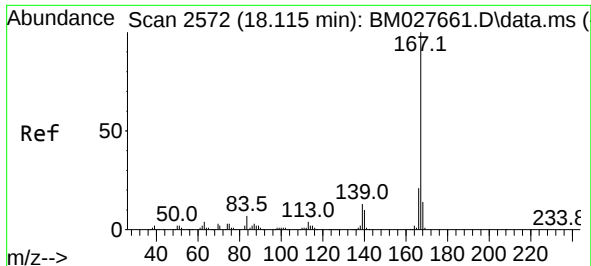
Tgt Ion:178 Resp: 342242
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 36.76 ng
RT: 17.862 min Scan# 2529
Delta R.T. 0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:178 Resp: 331153
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 14.8 12.5 18.7

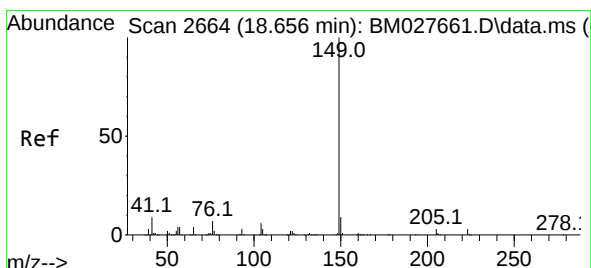
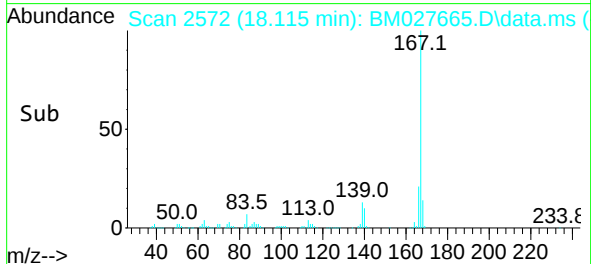
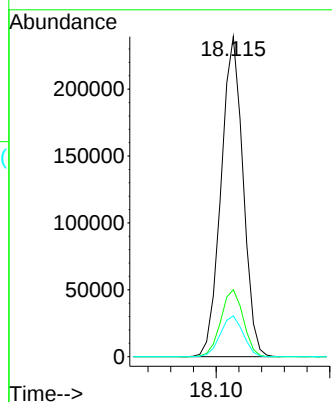
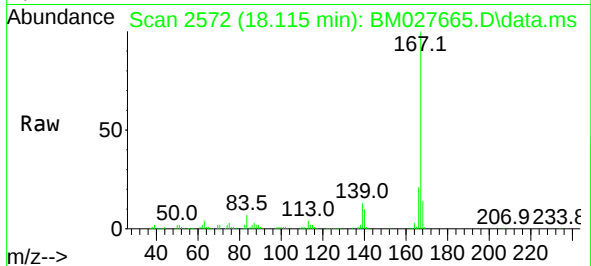




#73
Carbazole
Concen: 37.57 ng
RT: 18.115 min Scan# 2572
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

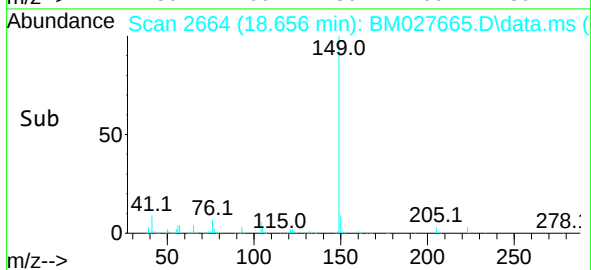
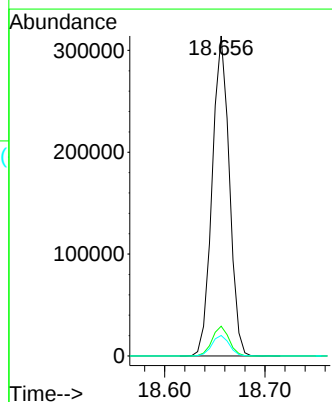
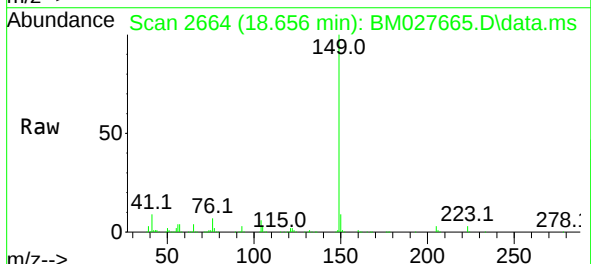
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

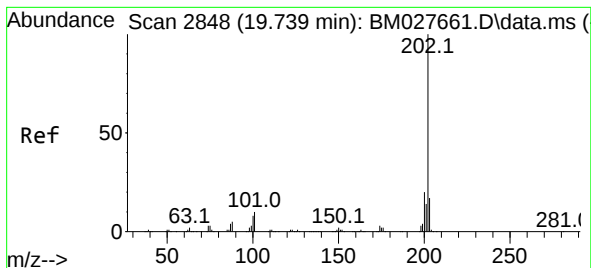
Tgt Ion:167 Resp: 321710
Ion Ratio Lower Upper
167 100
166 20.9 16.9 25.3
139 12.8 9.9 14.9



#74
Di-n-butylphthalate
Concen: 37.14 ng
RT: 18.656 min Scan# 2664
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:149 Resp: 373527
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.0
104 6.4 4.7 7.1

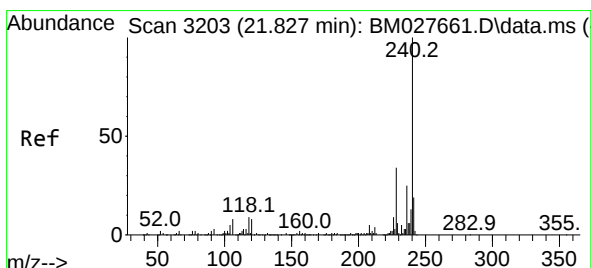
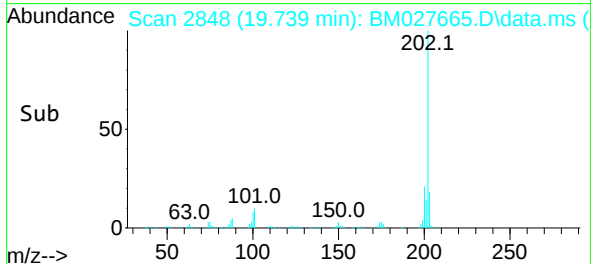
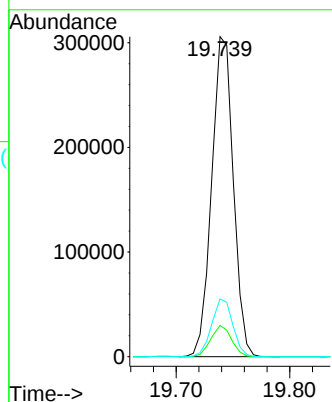
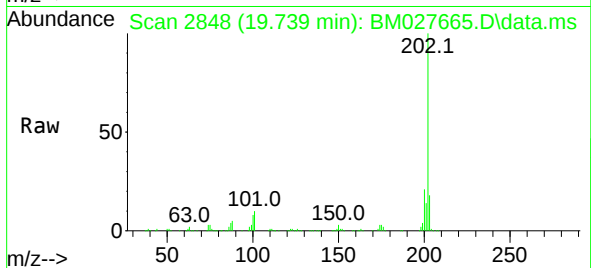




#75
Fluoranthene
Concen: 37.37 ng
RT: 19.739 min Scan# 2848
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

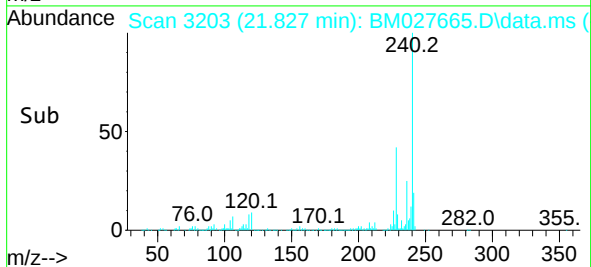
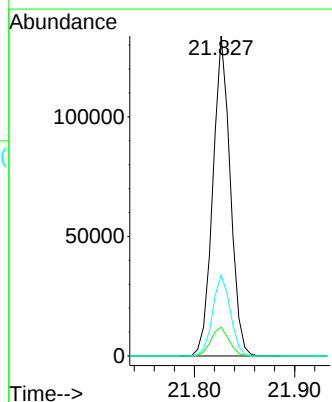
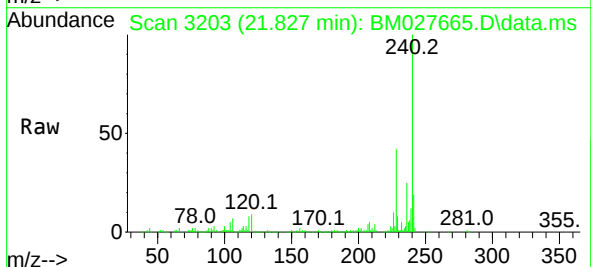
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

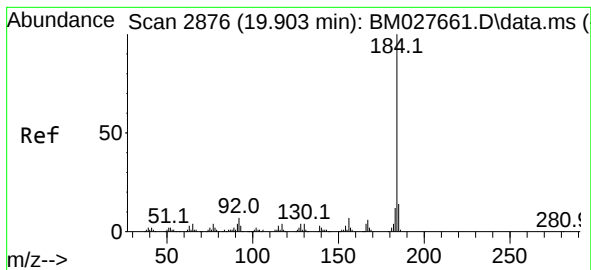
Tgt Ion:202 Resp: 404690
Ion Ratio Lower Upper
202 100
101 9.8 0.0 28.5
203 18.0 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:240 Resp: 161490
Ion Ratio Lower Upper
240 100
120 9.0 6.4 9.6
236 25.3 20.1 30.1





#77

Benzidine

Concen: 32.52 ng

RT: 19.903 min Scan# 2876

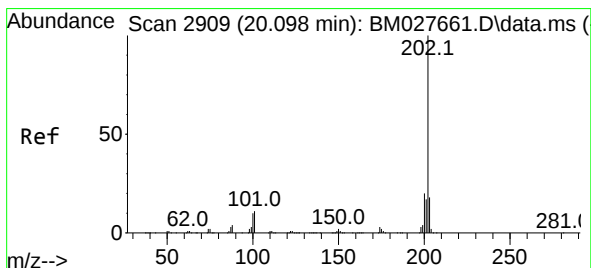
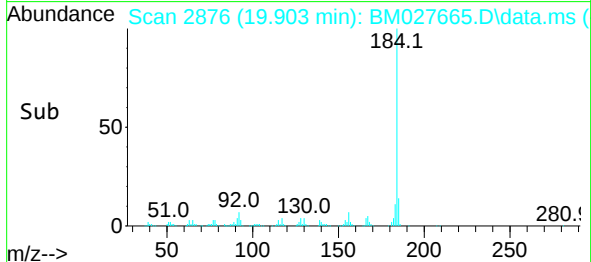
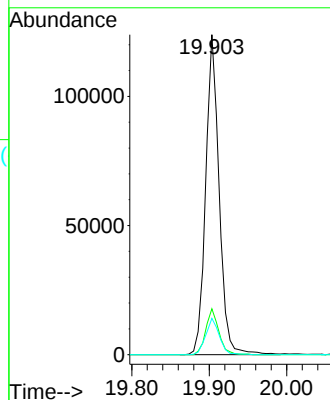
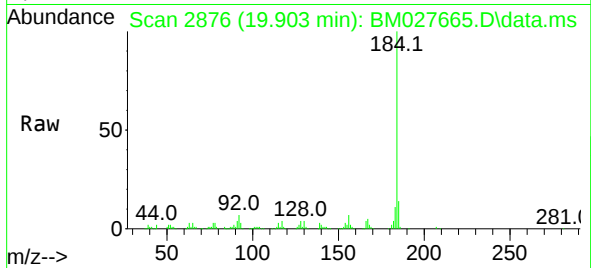
Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

Tgt Ion:184 Resp: 149458

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.0	16.6
183	11.4	9.7	14.5



#78

Pyrene

Concen: 37.37 ng

RT: 20.097 min Scan# 2909

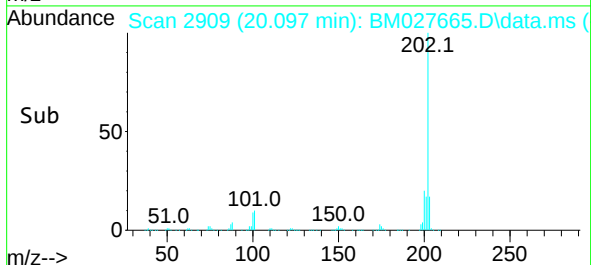
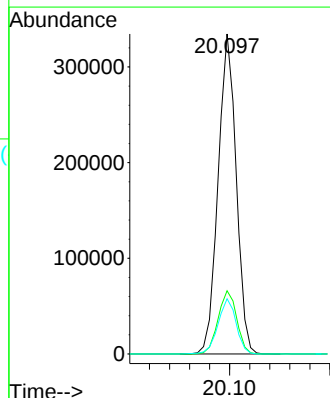
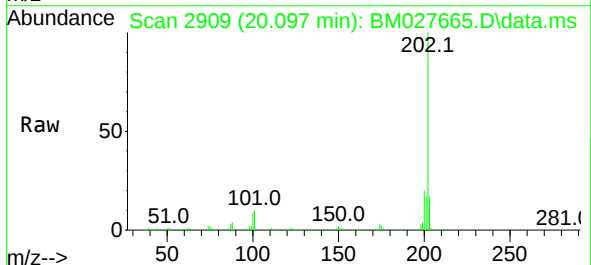
Delta R.T. -0.000 min

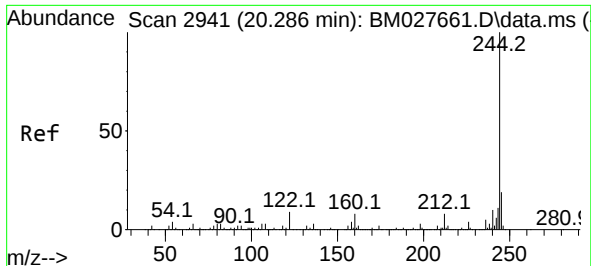
Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

Tgt Ion:202 Resp: 418608

Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.6	24.8
203	17.3	13.8	20.6

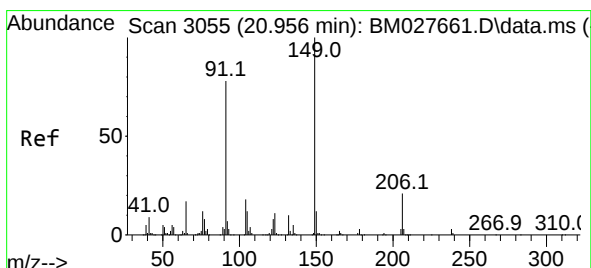
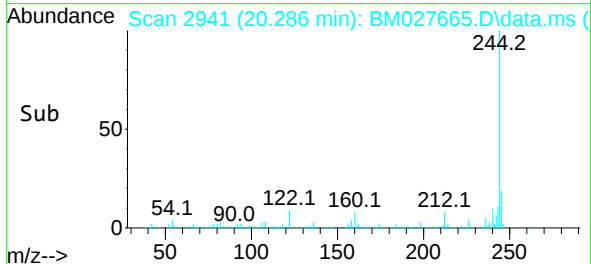
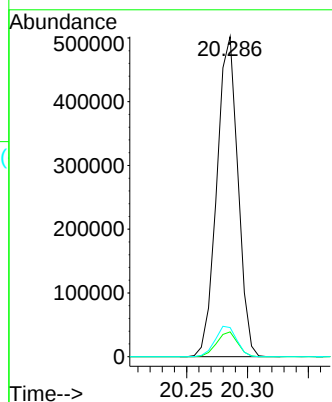
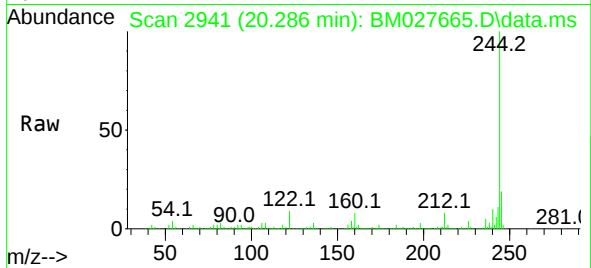




#79
 Terphenyl-d14
 Concen: 74.03 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. -0.000 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

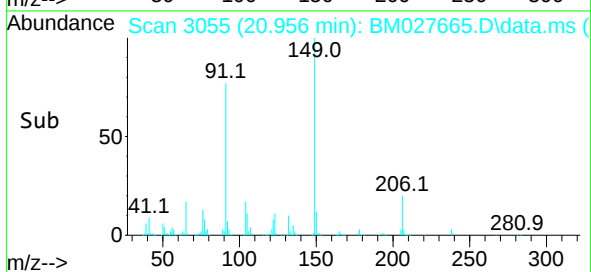
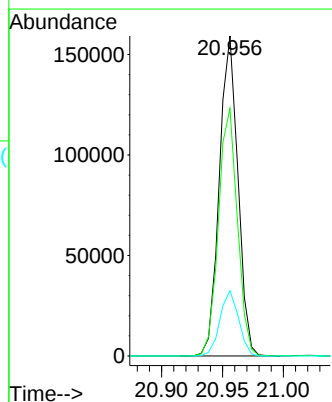
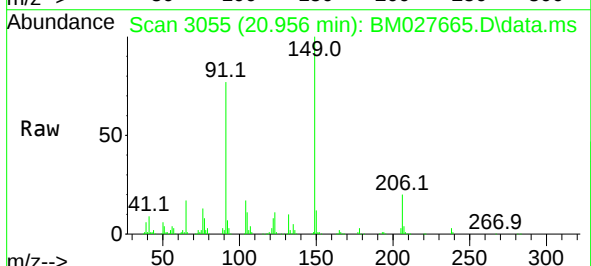
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

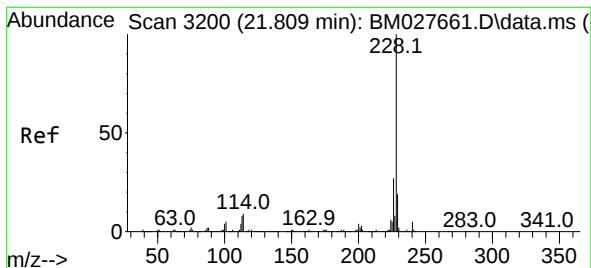
Tgt Ion:244 Resp: 606086
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.8 8.8
 122 9.1 6.5 9.7



#80
 Butylbenzylphthalate
 Concen: 39.92 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. -0.000 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

Tgt Ion:149 Resp: 169230
 Ion Ratio Lower Upper
 149 100
 91 77.4 58.1 87.1
 206 20.4 18.7 28.1

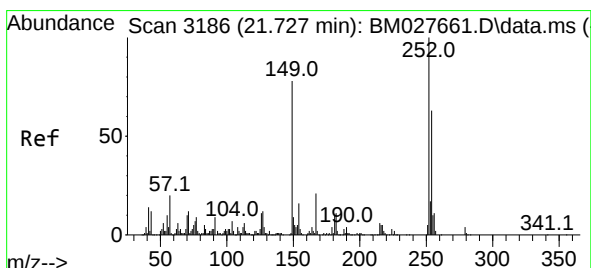
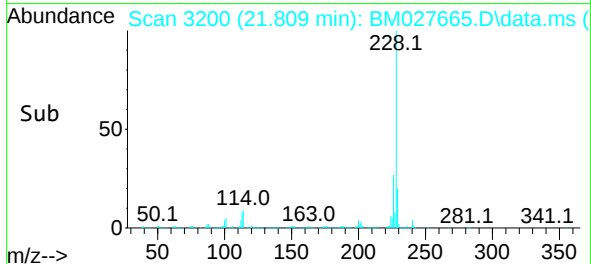
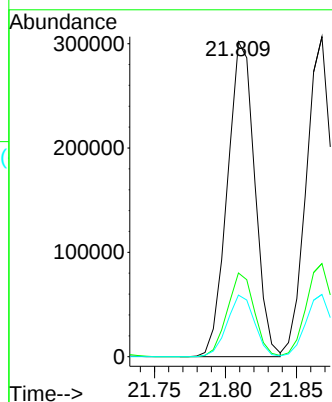
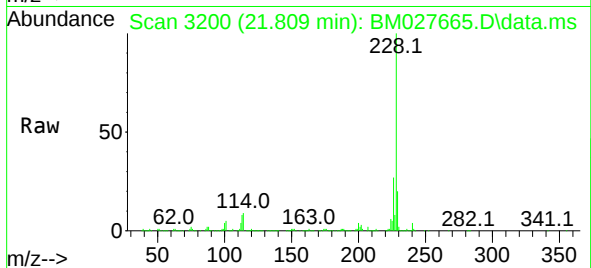




#81
Benzo(a)anthracene
Concen: 37.25 ng
RT: 21.809 min Scan# 3200
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

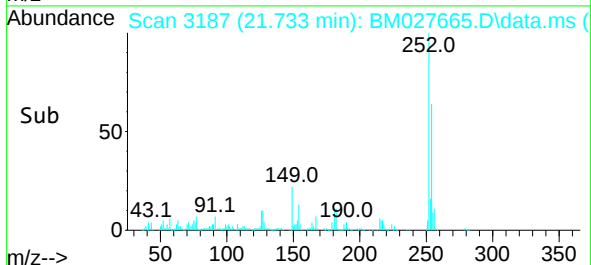
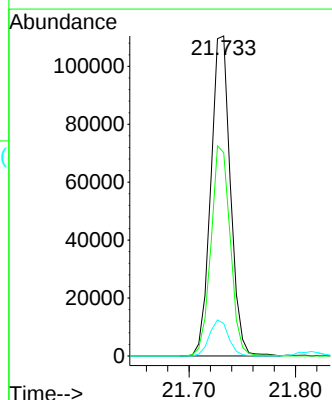
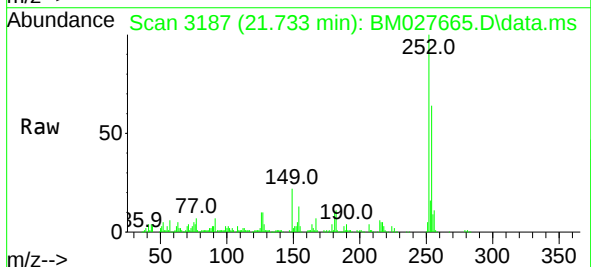
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

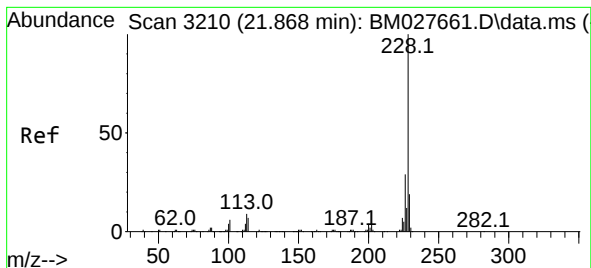
Tgt Ion:228 Resp: 406079
Ion Ratio Lower Upper
228 100
226 26.6 21.1 31.7
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 37.66 ng
RT: 21.733 min Scan# 3187
Delta R.T. 0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:252 Resp: 140881
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 10.1 6.8 10.2





#83

Chrysene

Concen: 37.03 ng

RT: 21.868 min Scan# 3210

Delta R.T. -0.000 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

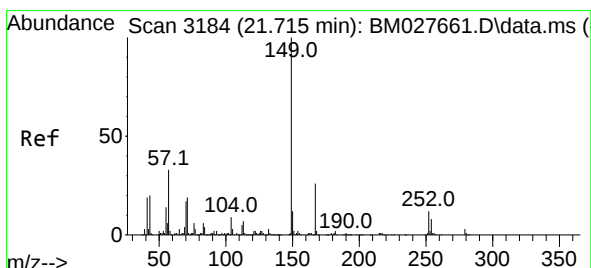
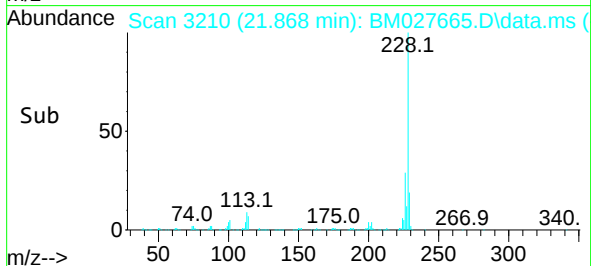
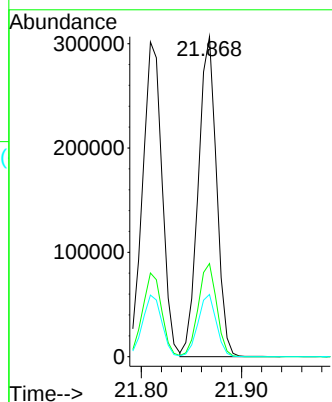
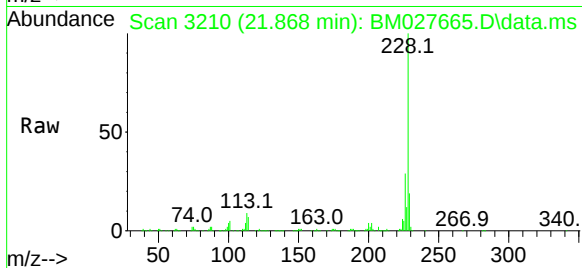
Tgt Ion:228 Resp: 389396

Ion Ratio Lower Upper

228 100

226 29.1 23.4 35.0

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.56 ng

RT: 21.721 min Scan# 3185

Delta R.T. 0.006 min

Lab File: BM027665.D

Acq: 30 Oct 2020 18:25

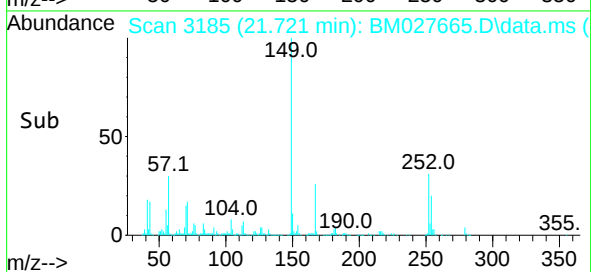
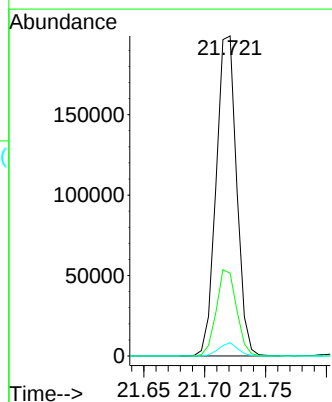
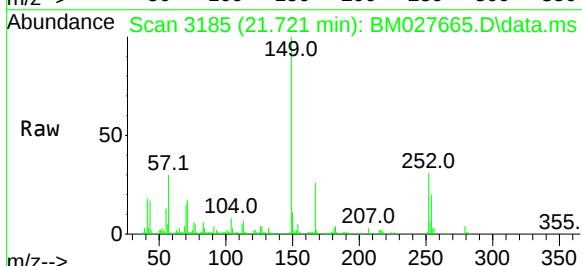
Tgt Ion:149 Resp: 232716

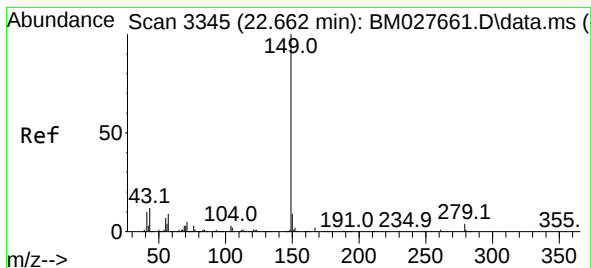
Ion Ratio Lower Upper

149 100

167 25.9 22.7 34.1

279 4.1 4.0 6.0

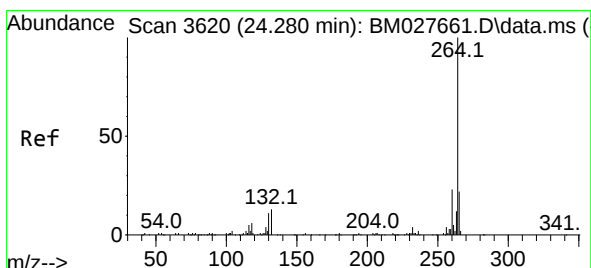
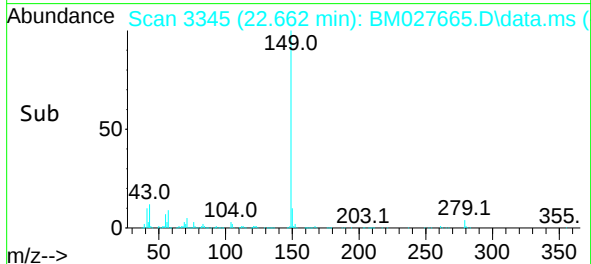
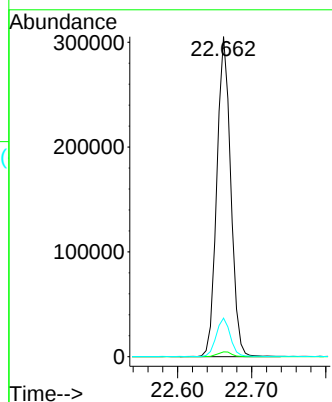
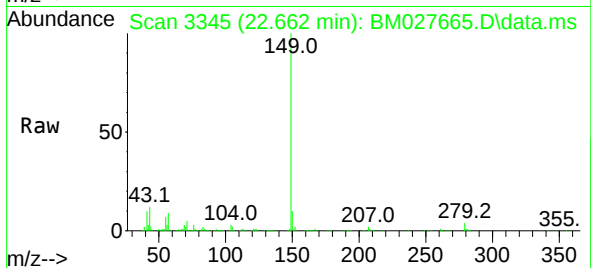




#85
Di-n-octyl phthalate
Concen: 38.01 ng
RT: 22.662 min Scan# 3345
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

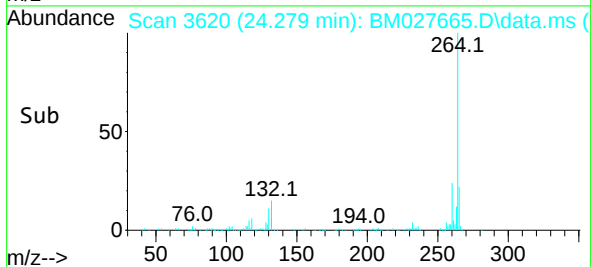
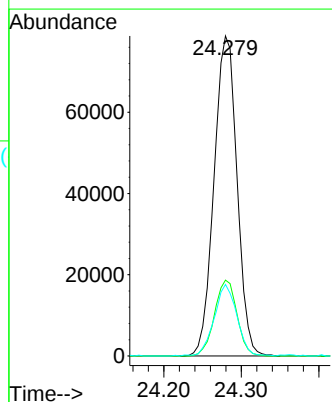
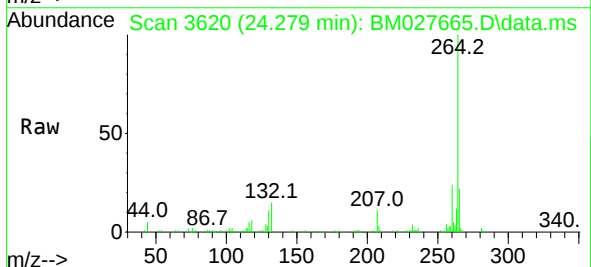
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

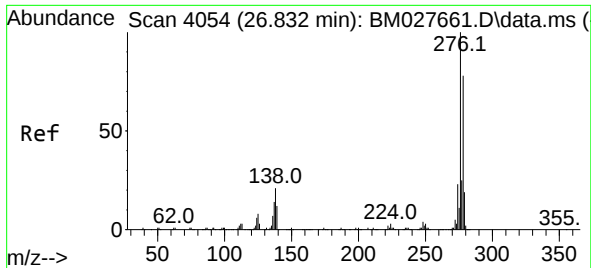
Tgt Ion:149 Resp: 397541
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.1 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.279 min Scan# 3620
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:264 Resp: 162145
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 22.4 17.7 26.5

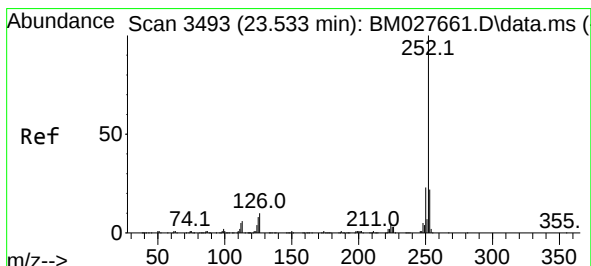
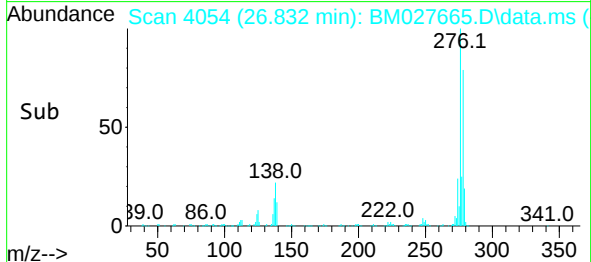
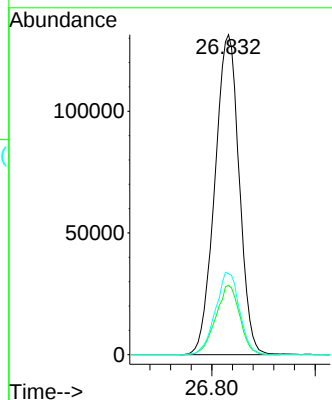
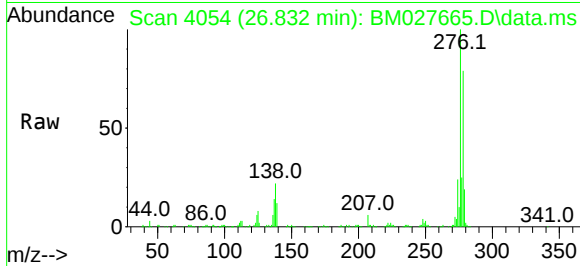




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.21 ng
 RT: 26.832 min Scan# 4054
 Delta R.T. -0.000 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

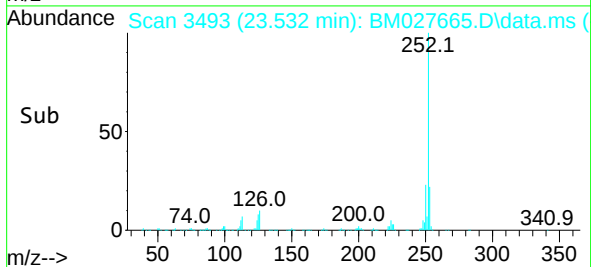
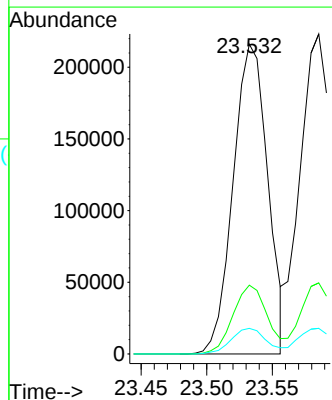
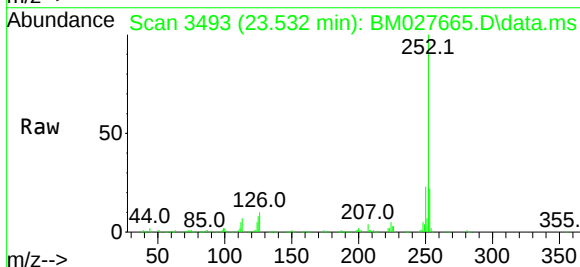
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM103020

Tgt Ion:276	Resp:	429269
Ion Ratio	Lower	Upper
276	100	
138	21.4	14.2 21.4#
277	25.4	19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 35.83 ng
 RT: 23.532 min Scan# 3493
 Delta R.T. -0.000 min
 Lab File: BM027665.D
 Acq: 30 Oct 2020 18:25

Tgt Ion:252	Resp:	396055
Ion Ratio	Lower	Upper
252	100	
253	22.2	17.4 26.0
125	8.3	5.7 8.5

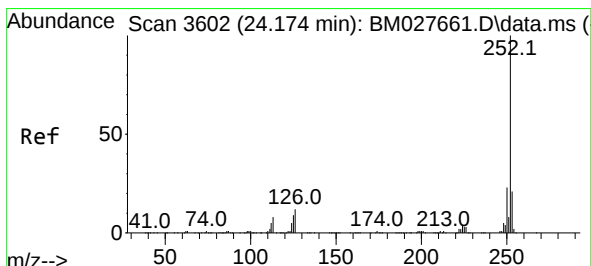
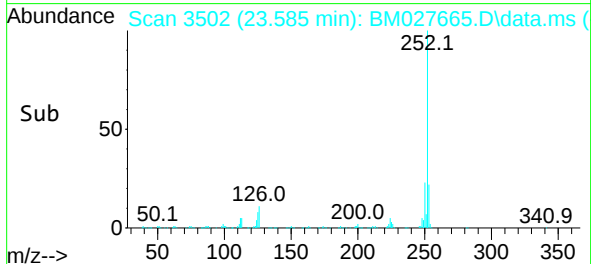
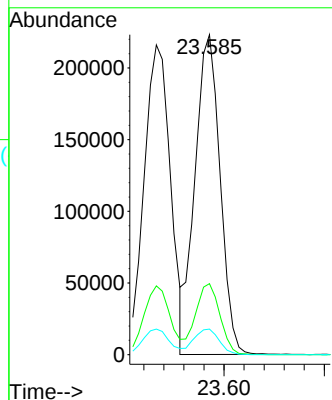
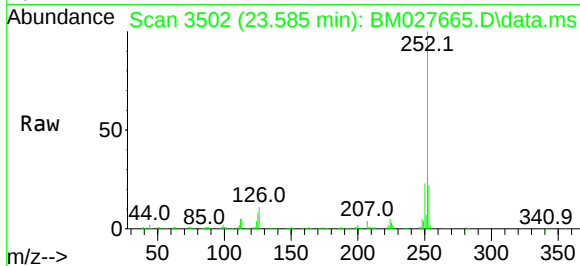




#89
Benzo(k)fluoranthene
Concen: 36.92 ng
RT: 23.585 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

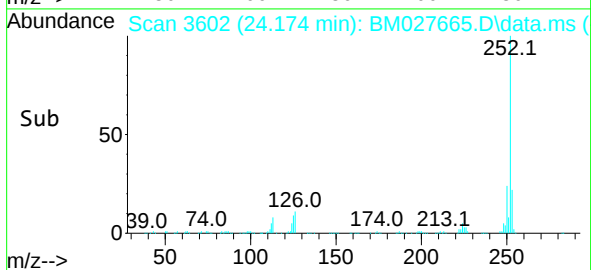
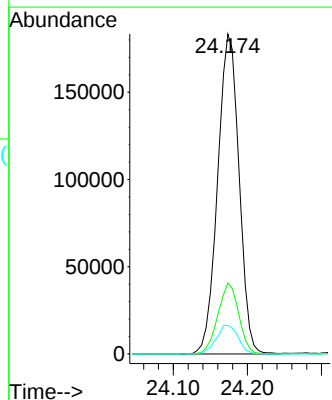
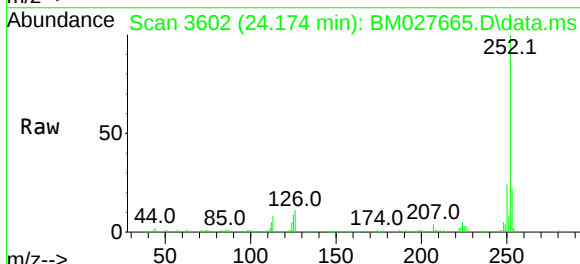
Instrument :
BNA_M
ClientSampleId :
ICVBM103020

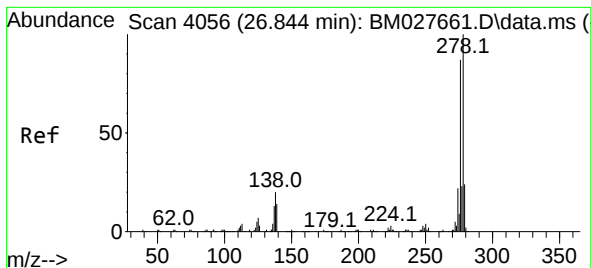
Tgt Ion:252 Resp: 388463
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 8.0 5.6 8.4



#90
Benzo(a)pyrene
Concen: 36.07 ng
RT: 24.174 min Scan# 3602
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:252 Resp: 367895
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.9 6.6 9.8

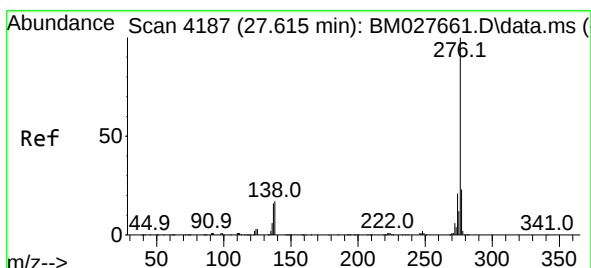
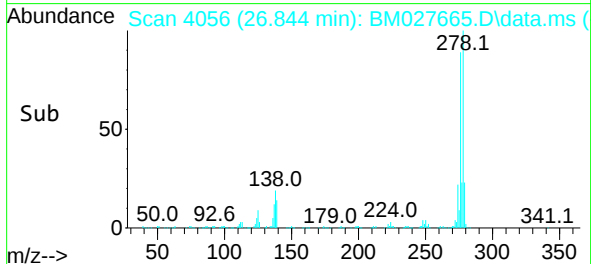
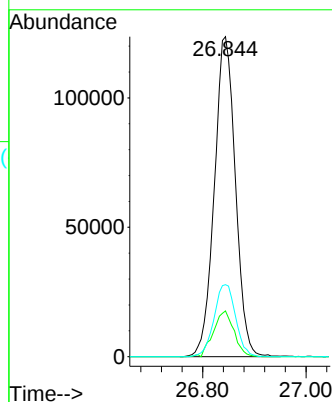
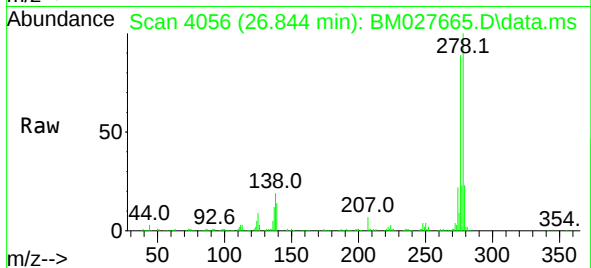




#91
Dibenzo(a,h)anthracene
Concen: 36.09 ng
RT: 26.844 min Scan# 4056
Delta R.T. -0.000 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Instrument :
BNA_M
ClientSampleId :
ICVBM103020

Tgt Ion:278 Resp: 349795
Ion Ratio Lower Upper
278 100
139 14.3 9.0 13.6#
279 22.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 36.18 ng
RT: 27.620 min Scan# 4188
Delta R.T. 0.006 min
Lab File: BM027665.D
Acq: 30 Oct 2020 18:25

Tgt Ion:276 Resp: 343131
Ion Ratio Lower Upper
276 100
277 22.7 18.6 28.0
138 16.9 12.2 18.2

