

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027663.D
 Acq On : 30 Oct 2020 16:37
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Oct 30 17:09:08 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 16:40:11 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	30486	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	113214	20.00	ng	# 0.00
39) Acenaphthene-d10	15.016	164	71678	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	157812	20.00	ng	0.00
76) Chrysene-d12	21.827	240	154032	20.00	ng	0.00
86) Perylene-d12	24.280	264	148573	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.875	112	223965	122.31	ng	0.00
7) Phenol-d6	7.528	99	320291	129.62	ng	0.00
23) Nitrobenzene-d5	9.581	82	307383	115.99	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	106663	84.87	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	585167	108.57	ng	0.00
79) Terphenyl-d14	20.286	244	932335	105.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	47129	60.36	ng	# 69
3) Pyridine	4.016	79	141471	62.38	ng	# 50
4) n-Nitrosodimethylamine	3.922	42	84648	94.57	ng	# 50
6) Aniline	7.710	93	181576	60.45	ng	99
8) 2-Chlorophenol	7.957	128	112948	60.59	ng	97
9) Benzaldehyde	7.516	77	71739	36.90	ng	93
10) Phenol	7.551	94	151556	63.83	ng	99
11) bis(2-Chloroethyl)ether	7.804	93	113922	57.01	ng	92
12) 1,3-Dichlorobenzene	8.293	146	134083	57.79	ng	98
13) 1,4-Dichlorobenzene	8.440	146	134458	57.63	ng	98
14) 1,2-Dichlorobenzene	8.769	146	127825	57.02	ng	97
15) Benzyl Alcohol	8.634	79	125356	59.03	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.940	45	177647	117.39	ng	72
17) 2-Methylphenol	8.834	107	100333	62.23	ng	96
18) Hexachloroethane	9.516	117	53563	57.29	ng	91
19) n-Nitroso-di-n-propyla...	9.216	70	102440	52.06	ng	# 71
20) 3+4-Methylphenols	9.163	107	135257	61.48	ng	97
22) Acetophenone	9.234	105	188544	59.16	ng	# 85
24) Nitrobenzene	9.628	77	153913	55.79	ng	96
25) Isophorone	10.151	82	254419	54.57	ng	98
26) 2-Nitrophenol	10.345	139	55648	54.34	ng	97
27) 2,4-Dimethylphenol	10.387	122	96411	55.12	ng	97
28) bis(2-Chloroethoxy)met...	10.634	93	153226	57.29	ng	99
29) 2,4-Dichlorophenol	10.875	162	108822	54.04	ng	98
30) 1,2,4-Trichlorobenzene	11.104	180	126028	52.42	ng	100
31) Naphthalene	11.298	128	349577	57.64	ng	100
32) Benzoic acid	10.498	122	67708	60.20	ng	90
33) 4-Chloroaniline	11.387	127	160375	62.29	ng	98
34) Hexachlorobutadiene	11.581	225	81002	49.85	ng	99
35) Caprolactam	12.145	113	38180	64.42	ng	# 41
36) 4-Chloro-3-methylphenol	12.475	107	126851	58.63	ng	97
37) 2-Methylnaphthalene	12.881	142	252987	53.24	ng	99
38) 1-Methylnaphthalene	13.092	142	237638	53.26	ng	98
40) 1,2,4,5-Tetrachloroben...	13.233	216	131857	51.10	ng	98
41) Hexachlorocyclopentadiene	13.216	237	73760	43.43	ng	98
43) 2,4,6-Trichlorophenol	13.457	196	90404	57.14	ng	99

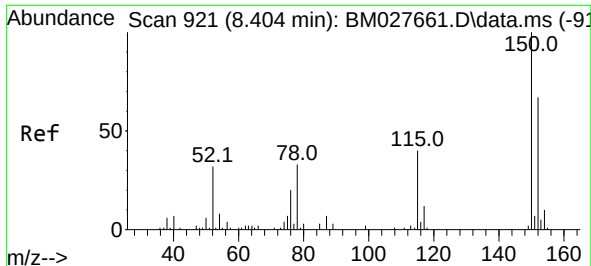
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.528	196	96874	56.33	ng	93
46) 1,1'-Biphenyl	13.863	154	318417	56.13	ng	100
47) 2-Chloronaphthalene	13.910	162	267192	59.40	ng	97
48) 2-Nitroaniline	14.092	65	102323	74.40	ng	99
49) Acenaphthylene	14.745	152	408323	59.92	ng	100
50) Dimethylphthalate	14.457	163	341875	58.03	ng	99
51) 2,6-Dinitrotoluene	14.575	165	71865	57.26	ng	90
52) Acenaphthene	15.080	154	269260	63.69	ng	99
53) 3-Nitroaniline	14.898	138	81251	72.03	ng	# 94
54) 2,4-Dinitrophenol	15.098	184	34377	48.14	ng	# 23
55) Dibenzofuran	15.410	168	388888	54.38	ng	96
56) 4-Nitrophenol	15.174	139	65109	65.59	ng	94
57) 2,4-Dinitrotoluene	15.351	165	100486	57.78	ng	93
58) Fluorene	16.051	166	325716	54.27	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.622	232	87359	52.54	ng	92
60) Diethylphthalate	15.804	149	348080	57.44	ng	97
61) 4-Chlorophenyl-phenyle...	16.033	204	165280	50.12	ng	92
62) 4-Nitroaniline	16.045	138	92542	78.19	ng	90
63) Azobenzene	16.327	77	359334	57.33	ng	88
65) 4,6-Dinitro-2-methylph...	16.104	198	44703	44.14	ng	# 69
66) n-Nitrosodiphenylamine	16.239	169	281037	57.57	ng	98
67) 4-Bromophenyl-phenylether	16.921	248	100258	51.46	ng	92
68) Hexachlorobenzene	17.039	284	113689	49.99	ng	# 91
69) Atrazine	17.168	200	94404	66.11	ng	98
70) Pentachlorophenol	17.368	266	68576	49.86	ng	98
71) Phenanthrene	17.768	178	528252	57.57	ng	99
72) Anthracene	17.863	178	519187	56.06	ng	98
73) Carbazole	18.115	167	495992	61.35	ng	98
74) Di-n-butylphthalate	18.657	149	583374	59.99	ng	99
75) Fluoranthene	19.745	202	624413	56.09	ng	98
77) Benzidine	19.904	184	227108	52.54	ng	99
78) Pyrene	20.098	202	643249	61.23	ng	99
80) Butylbenzylphthalate	20.956	149	263487	67.03	ng	95
81) Benzo(a)anthracene	21.809	228	617090	60.01	ng	99
82) 3,3'-Dichlorobenzidine	21.727	252	215455	55.35	ng	# 97
83) Chrysene	21.868	228	599717	60.01	ng	100
84) Bis(2-ethylhexyl)phtha...	21.715	149	364036	63.80	ng	# 98
85) Di-n-octyl phthalate	22.662	149	619549	65.23	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.838	276	668079	66.31	ng	97
88) Benzo(b)fluoranthene	23.539	252	625377	60.51	ng	99
89) Benzo(k)fluoranthene	23.586	252	577562	57.81	ng	# 98
90) Benzo(a)pyrene	24.180	252	566484	64.81	ng	99
91) Dibenzo(a,h)anthracene	26.850	278	544428	63.98	ng	# 98
92) Benzo(g,h,i)perylene	27.621	276	531762	64.84	ng	97

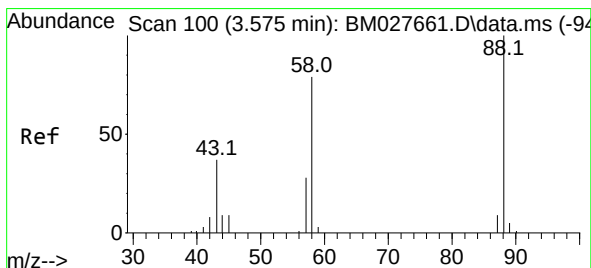
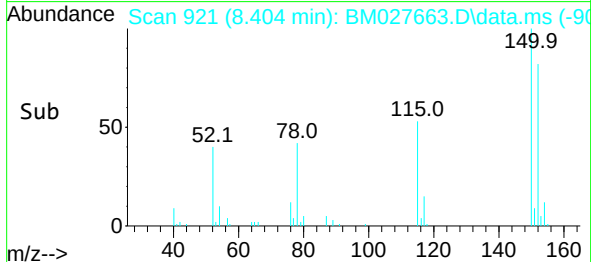
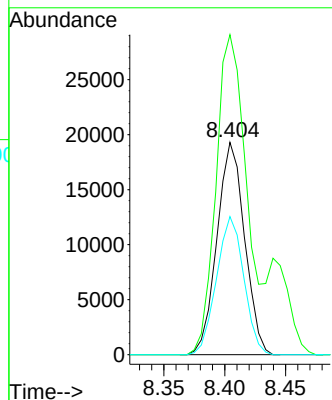
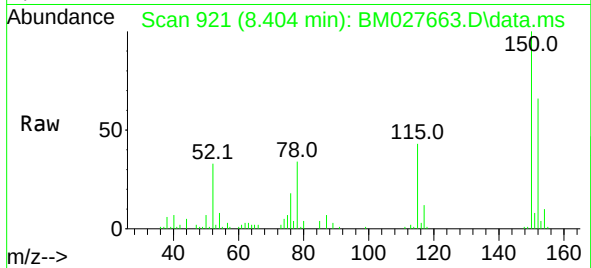
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

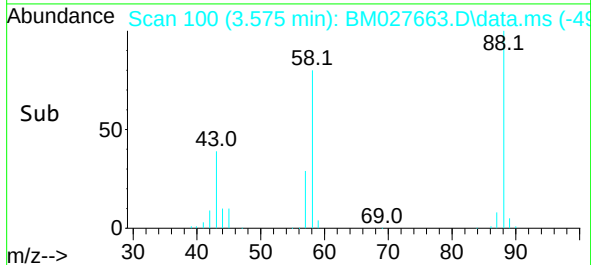
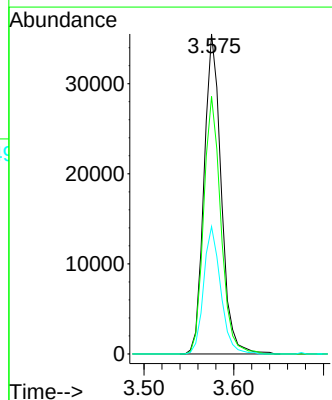
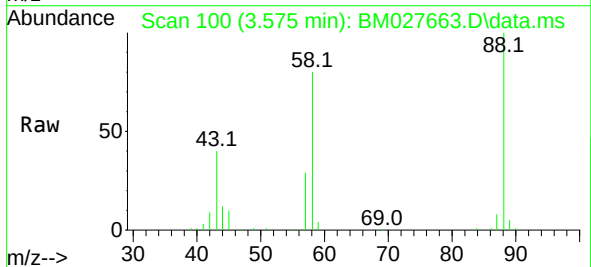
Instrument :
BNA_M
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SSTDIC060

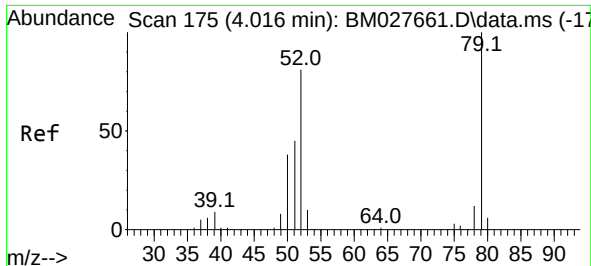
Tgt Ion:152 Resp: 30486
Ion Ratio Lower Upper
152 100
150 150.7 120.6 181.0
115 65.0 47.2 70.8



#2
1,4-Dioxane
Concen: 60.36 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 88 Resp: 47129
Ion Ratio Lower Upper
88 100
58 80.6 46.2 69.2#
43 39.4 19.0 28.6#

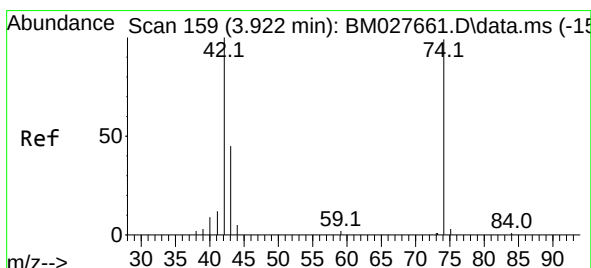
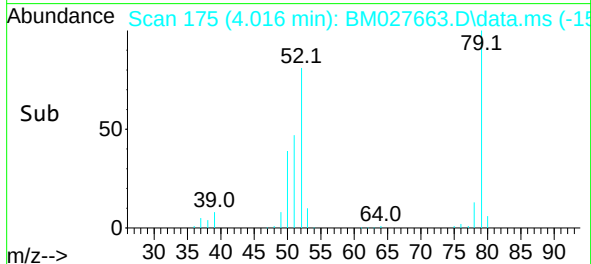
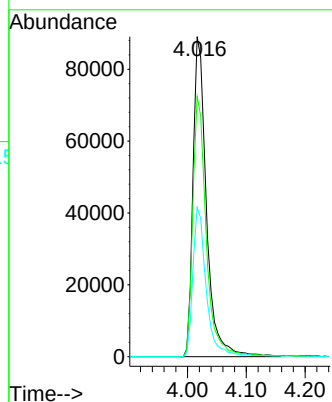
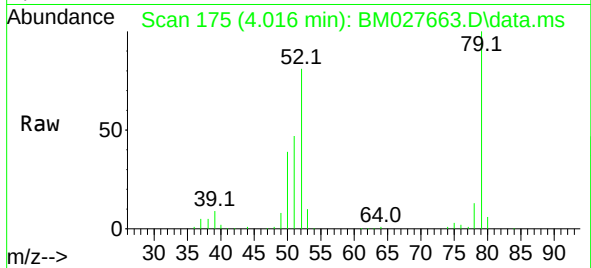




#3
Pyridine
Concen: 62.38 ng
RT: 4.016 min Scan# 175
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

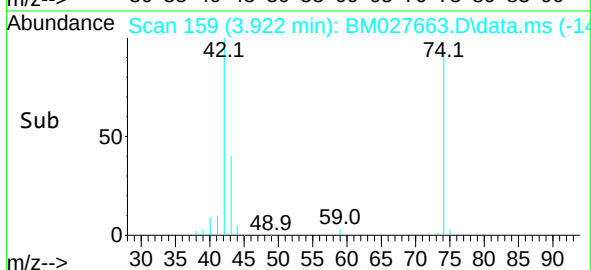
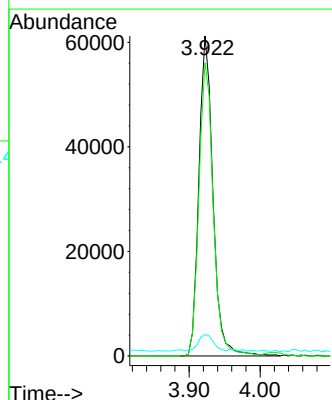
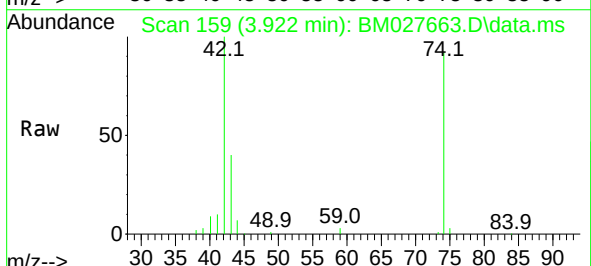
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ClientSampleId :
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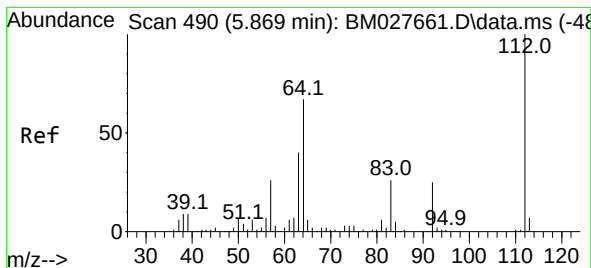
Tgt Ion: 79 Resp: 141471
Ion Ratio Lower Upper
79 100
52 81.3 35.8 53.8#
51 46.6 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 94.57 ng
RT: 3.922 min Scan# 159
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 42 Resp: 84648
Ion Ratio Lower Upper
42 100
74 91.6 127.8 191.6#
44 6.7 4.1 6.1#

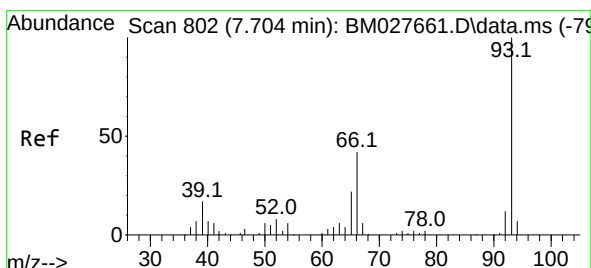
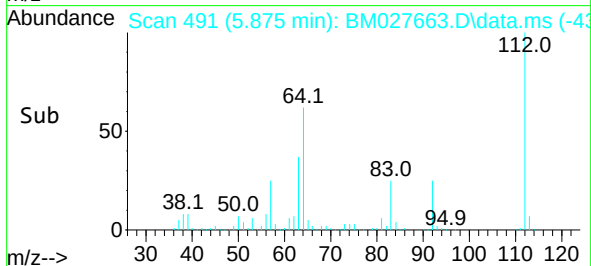
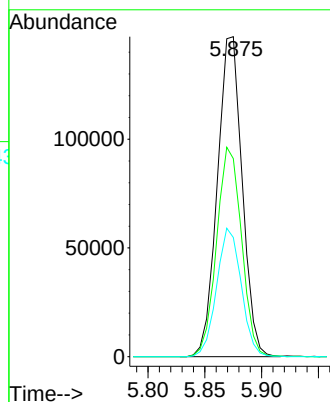
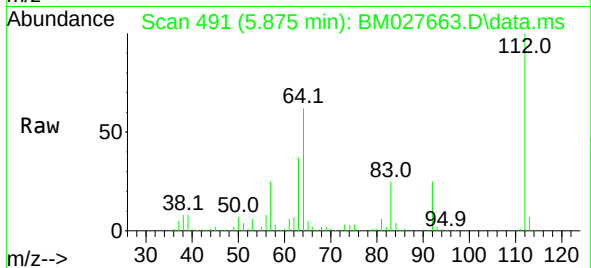




#5
2-Fluorophenol
Concen: 122.31 ng
RT: 5.875 min Scan# 491
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

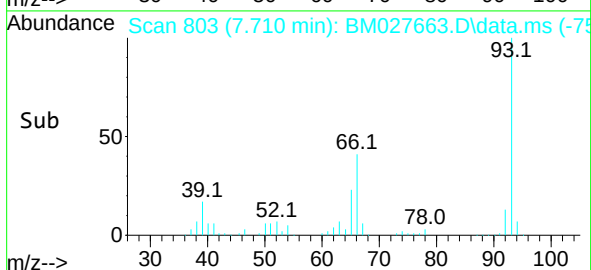
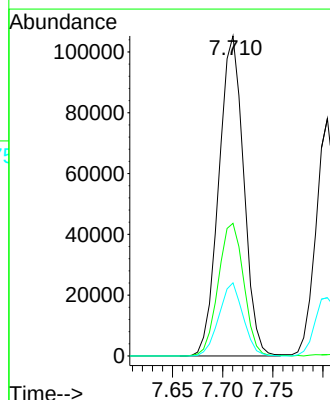
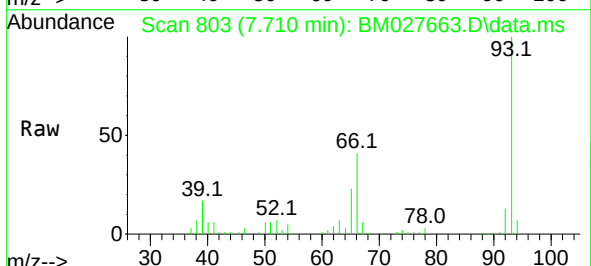
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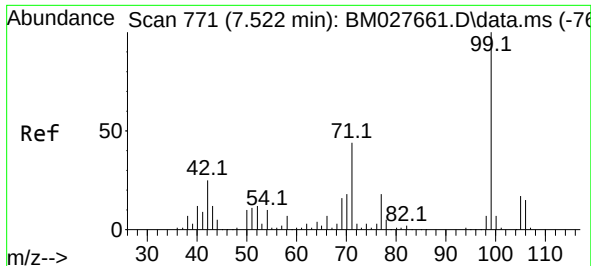
Tgt Ion:112 Resp: 223965
Ion Ratio Lower Upper
112 100
64 61.9 50.6 76.0
63 37.3 31.0 46.6



#6
Aniline
Concen: 60.45 ng
RT: 7.710 min Scan# 803
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 93 Resp: 181576
Ion Ratio Lower Upper
93 100
66 41.5 33.3 49.9
65 22.9 17.4 26.0

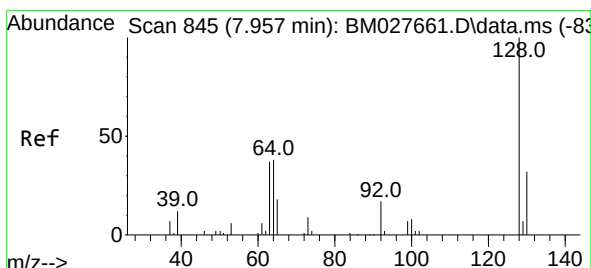
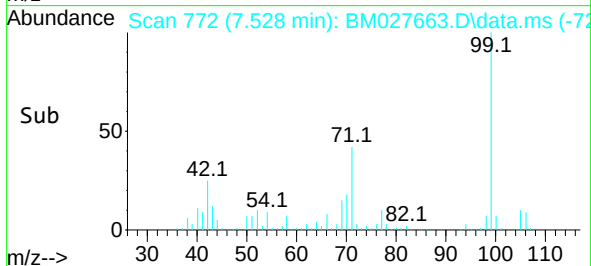
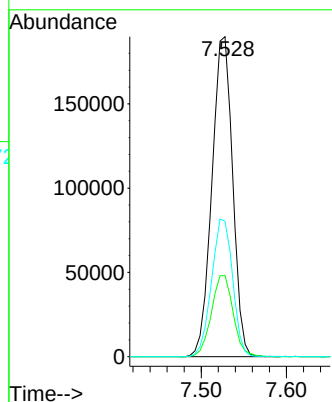
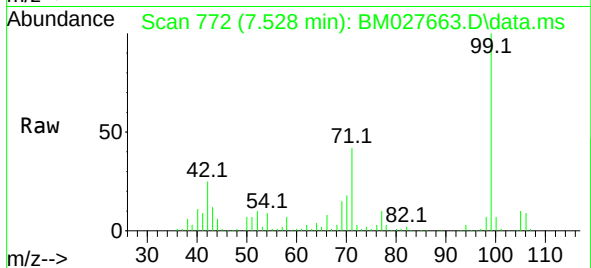




#7
Phenol-d6
Concen: 129.62 ng
RT: 7.528 min Scan# 772
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

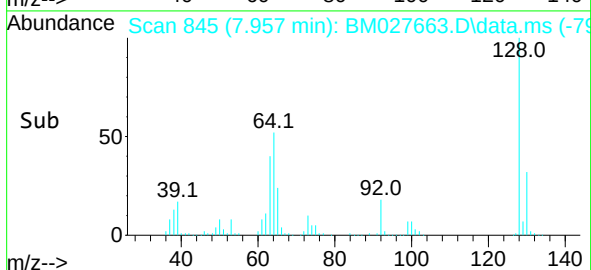
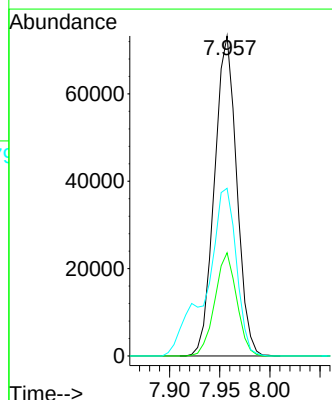
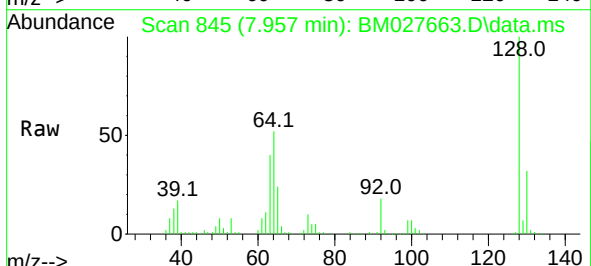
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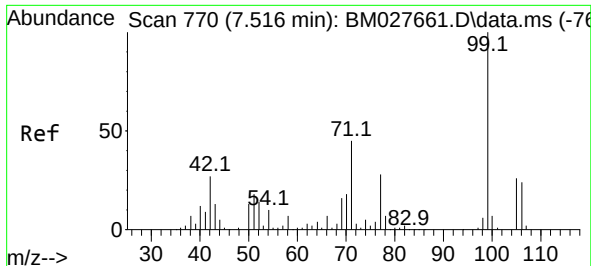
Tgt Ion: 99 Resp: 320291
Ion Ratio Lower Upper
99 100
42 25.3 13.5 20.3#
71 42.3 39.4 59.0



#8
2-Chlorophenol
Concen: 60.59 ng
RT: 7.957 min Scan# 845
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 128 Resp: 112948
Ion Ratio Lower Upper
128 100
130 32.2 11.5 51.5
64 52.4 30.1 70.1

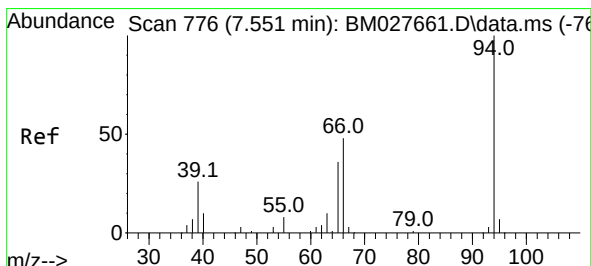
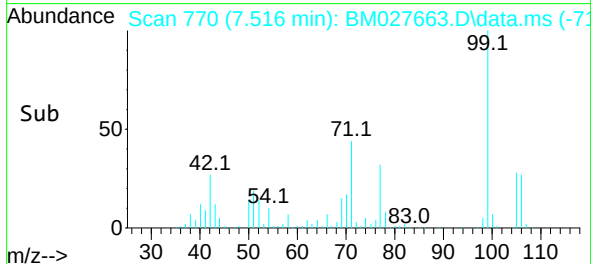
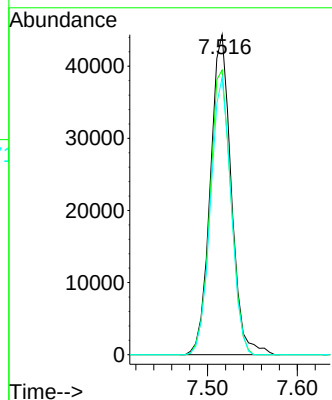
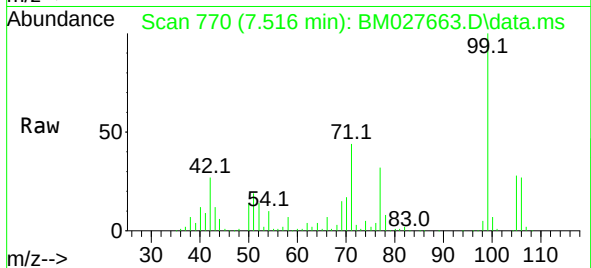




#9
Benzaldehyde
Concen: 36.90 ng
RT: 7.516 min Scan# 770
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

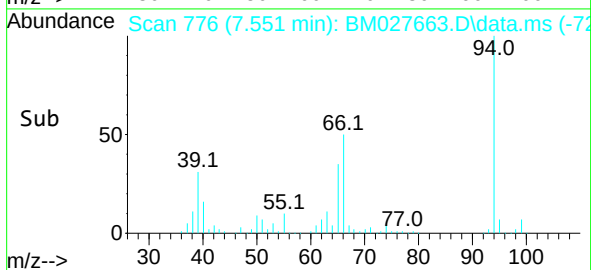
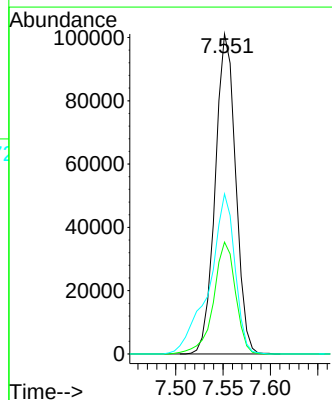
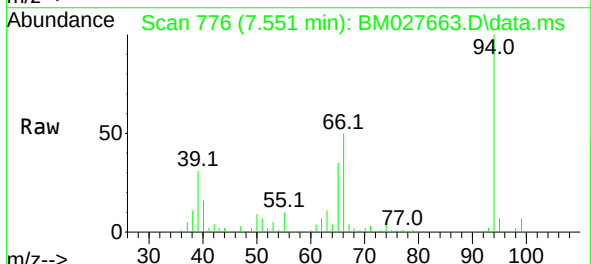
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

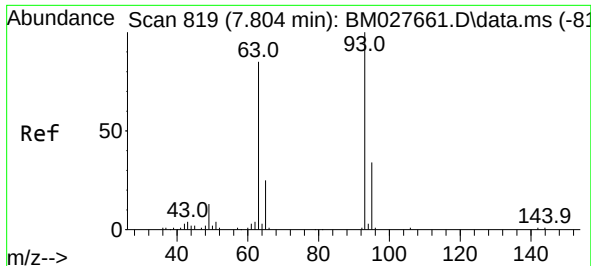
Tgt Ion: 77 Resp: 71739
Ion Ratio Lower Upper
77 100
105 89.0 64.7 104.7
106 86.5 57.5 97.5



#10
Phenol
Concen: 63.83 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 94 Resp: 151556
Ion Ratio Lower Upper
94 100
65 35.0 16.4 56.4
66 50.0 30.2 70.2

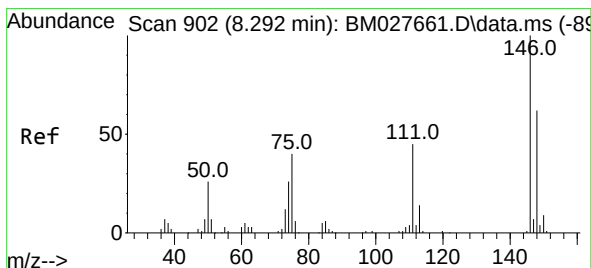
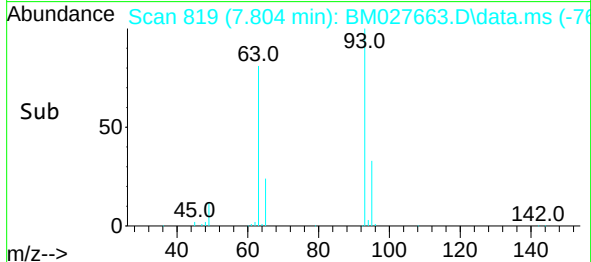
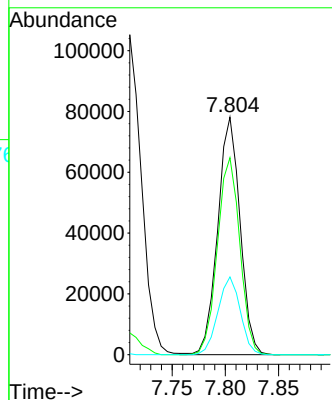
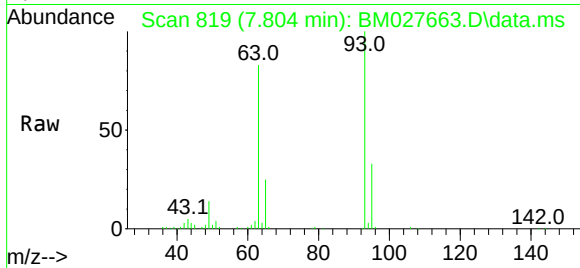




#11
bis(2-Chloroethyl)ether
Concen: 57.01 ng
RT: 7.804 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

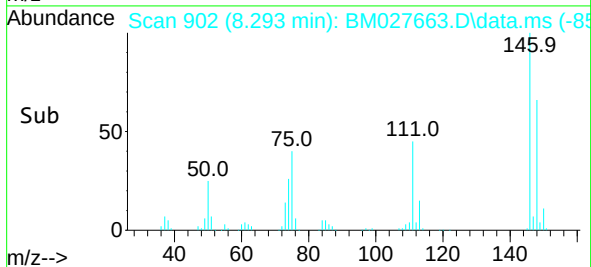
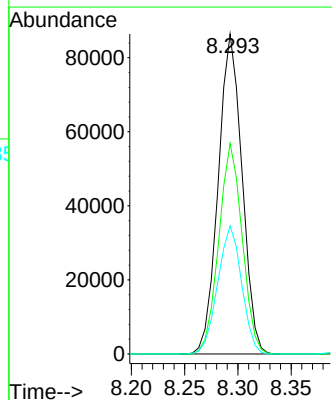
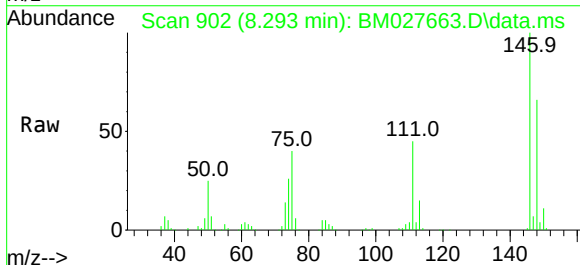
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

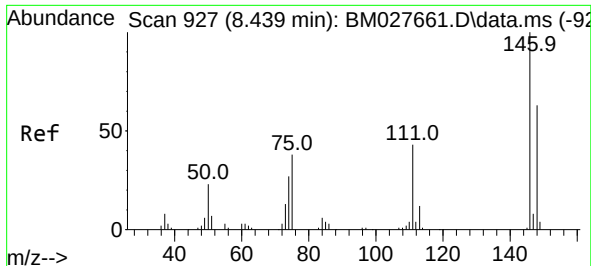
Tgt Ion: 93 Resp: 113922
Ion Ratio Lower Upper
93 100
63 82.9 53.1 93.1
95 32.7 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 57.79 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 146 Resp: 134083
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
75 40.0 33.0 49.6

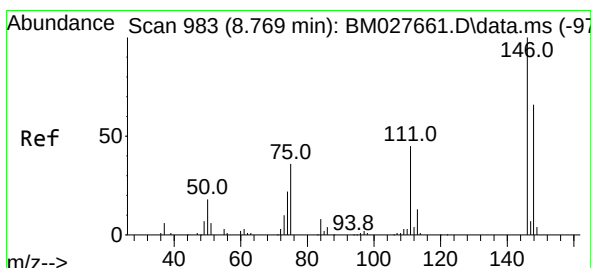
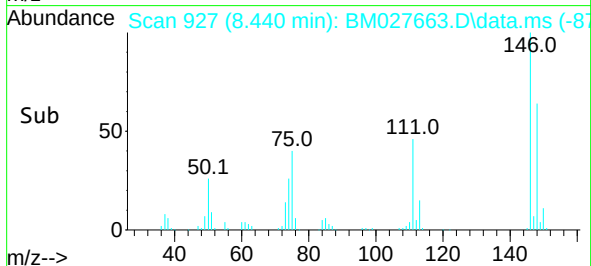
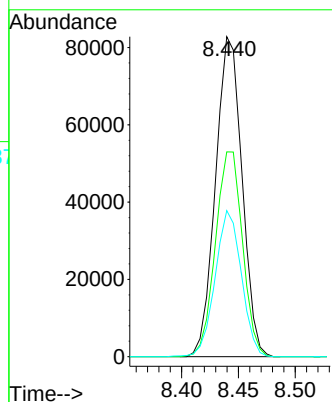
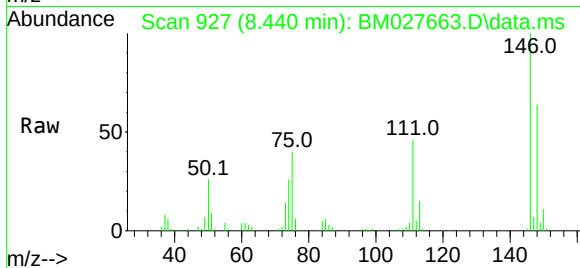




#13
1,4-Dichlorobenzene
Concen: 57.63 ng
RT: 8.440 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

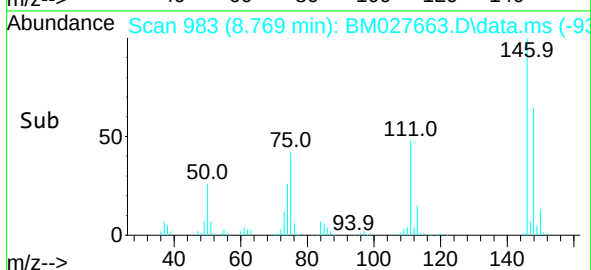
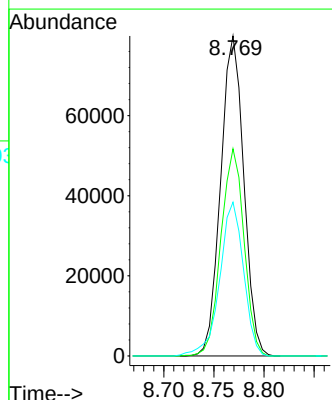
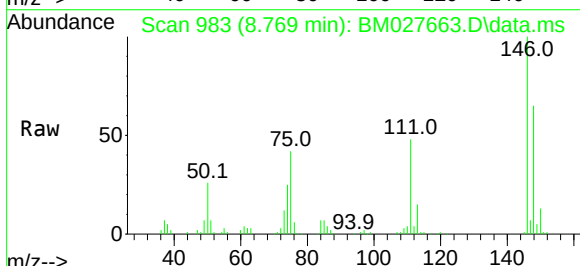
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

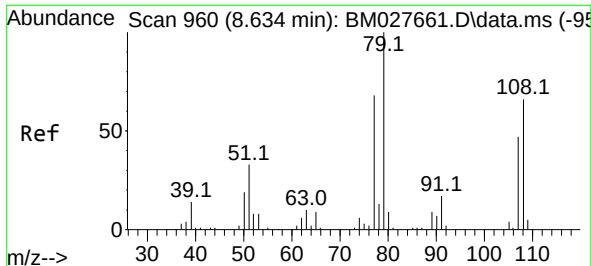
Tgt Ion:146 Resp: 134458
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
111 45.7 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 57.02 ng
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:146 Resp: 127825
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 48.1 35.4 53.0

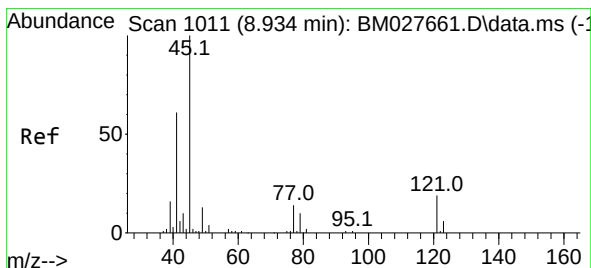
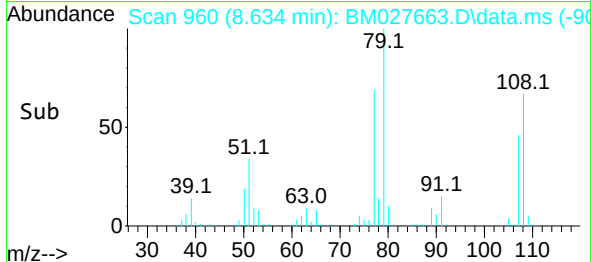
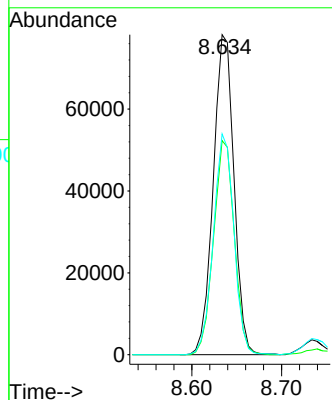
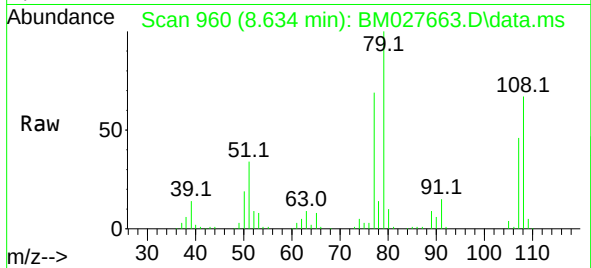




#15
Benzyl Alcohol
Concen: 59.03 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

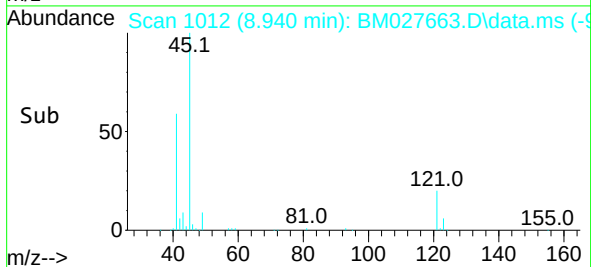
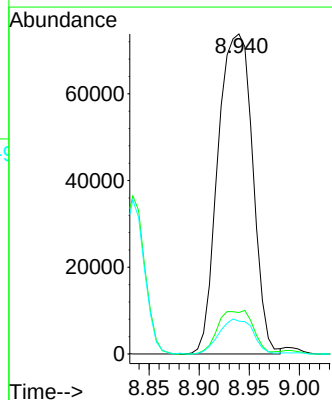
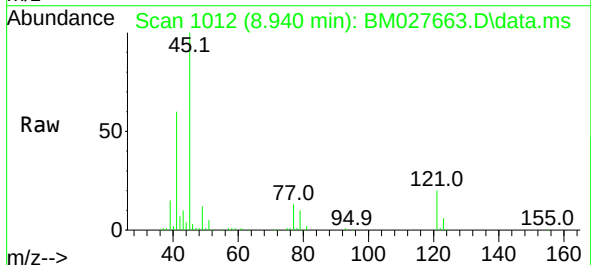
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

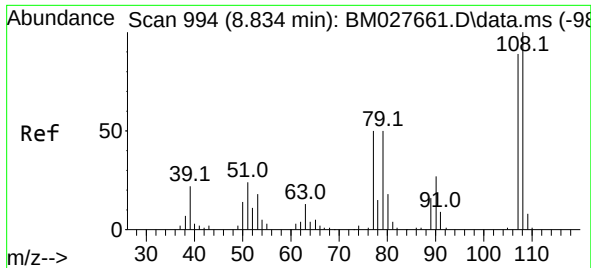
Tgt Ion: 79 Resp: 125356
Ion Ratio Lower Upper
79 100
108 66.9 49.0 73.4
77 69.0 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 117.39 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 45 Resp: 177647
Ion Ratio Lower Upper
45 100
77 13.0 9.5 49.5
79 10.3 1.8 41.8

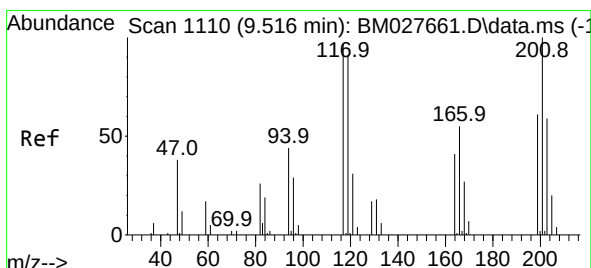
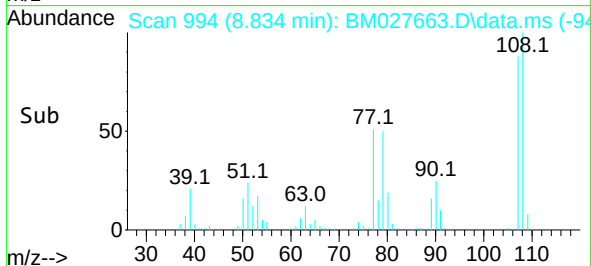
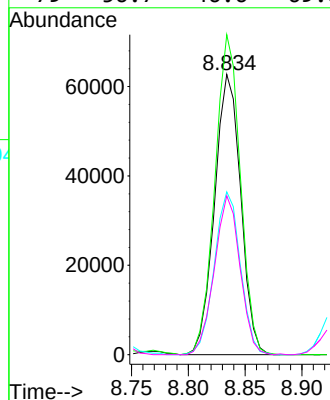
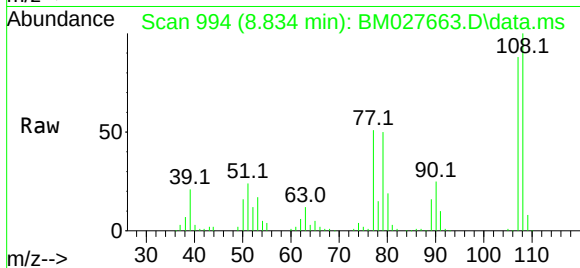




#17
2-Methylphenol
Concen: 62.23 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

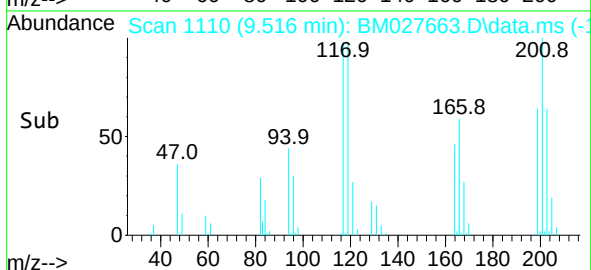
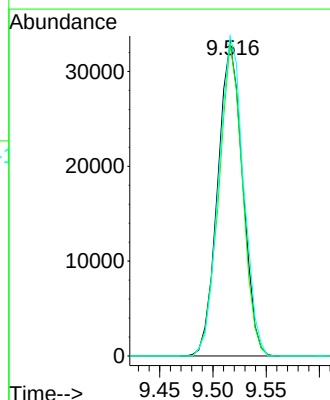
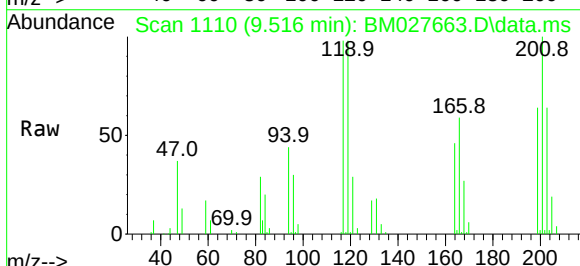
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

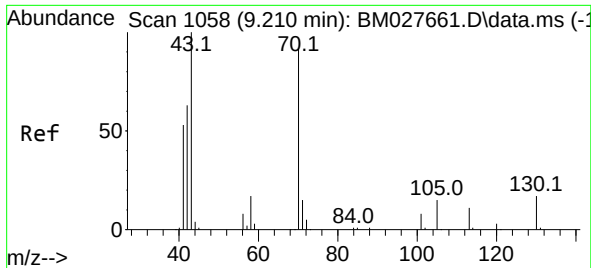
Tgt Ion:	107	Resp:	100333
Ion	Ratio	Lower	Upper
107	100		
108	114.2	87.8	131.6
77	58.1	50.9	76.3
79	56.7	46.6	69.8



#18
Hexachloroethane
Concen: 57.29 ng
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:	117	Resp:	53563
Ion	Ratio	Lower	Upper
117	100		
119	99.9	73.1	109.7
201	102.1	88.7	133.1

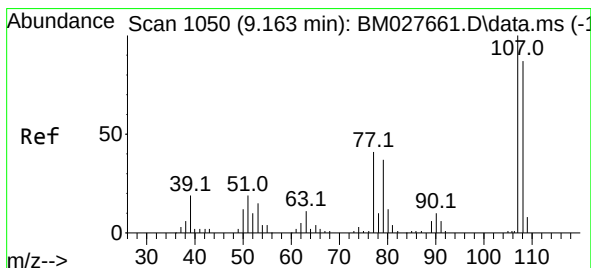
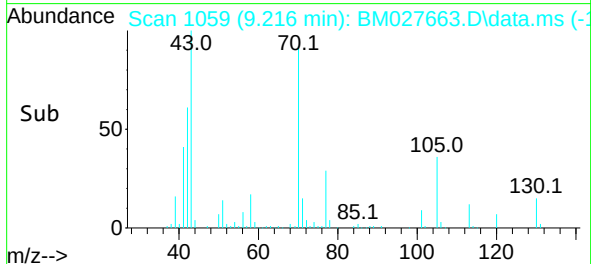
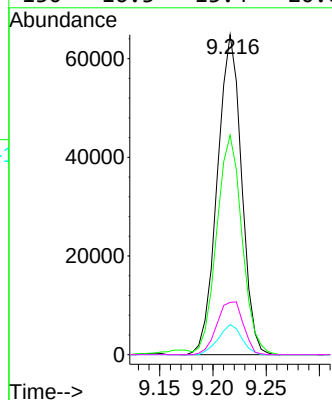
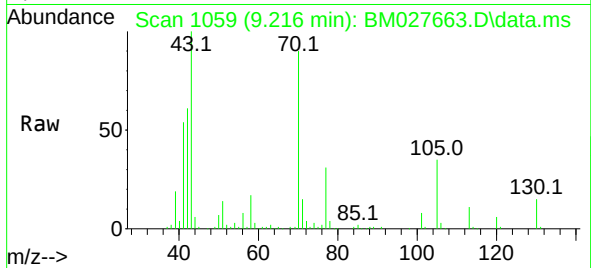




#19
n-Nitroso-di-n-propylamine
Concen: 52.06 ng
RT: 9.216 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

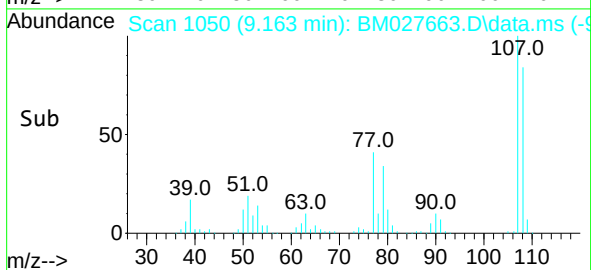
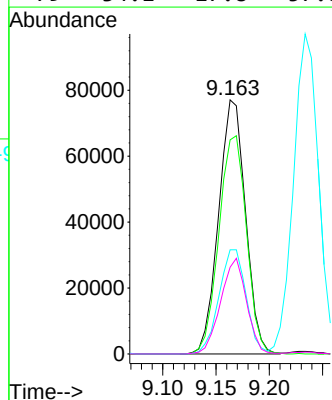
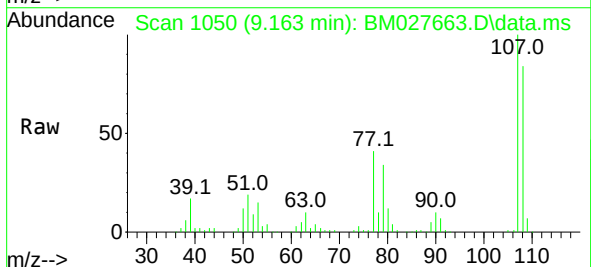
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

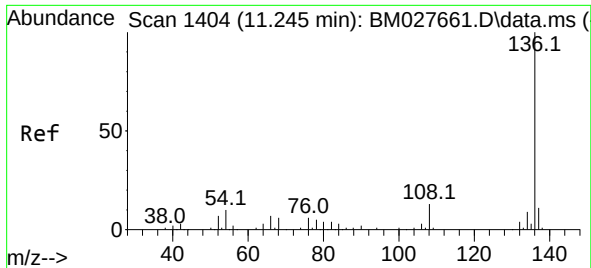
Tgt Ion: 70 Resp: 102440
Ion Ratio Lower Upper
70 100
42 68.5 31.9 47.9#
101 9.4 7.0 10.4
130 16.3 13.4 20.0



#20
3+4-Methylphenols
Concen: 61.48 ng
RT: 9.163 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:107 Resp: 135257
Ion Ratio Lower Upper
107 100
108 84.2 64.5 104.5
77 41.0 24.2 64.2
79 34.1 17.8 57.8

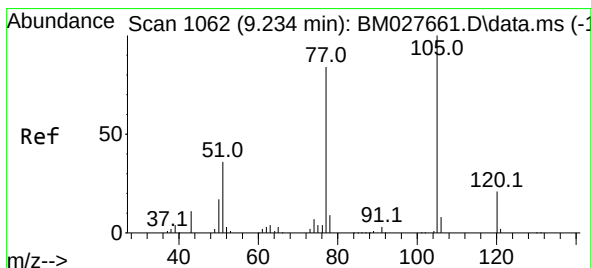
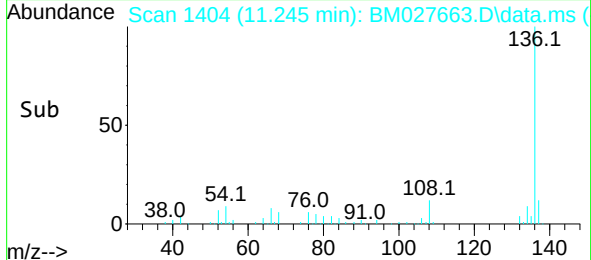
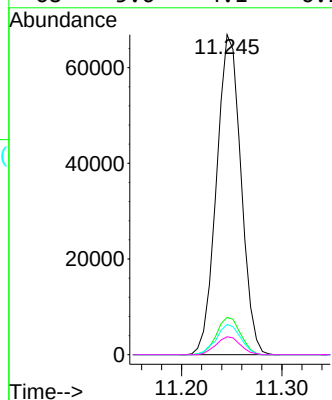
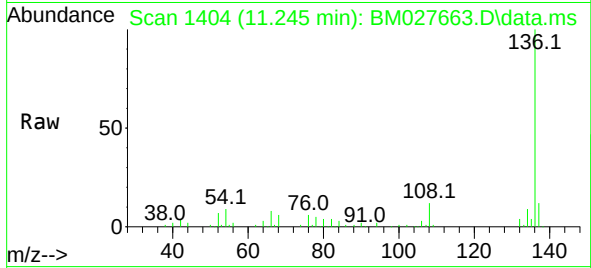




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

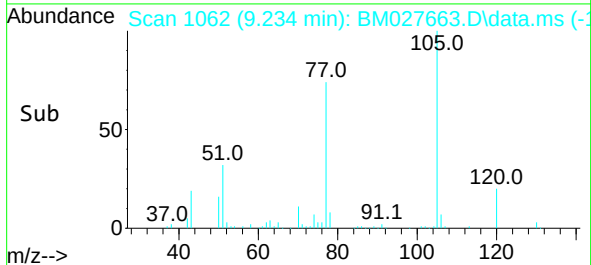
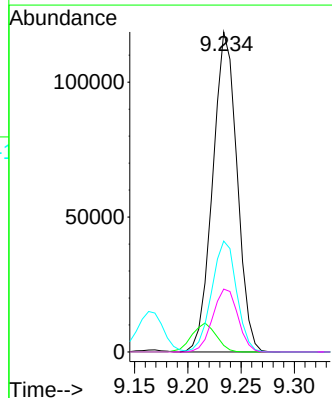
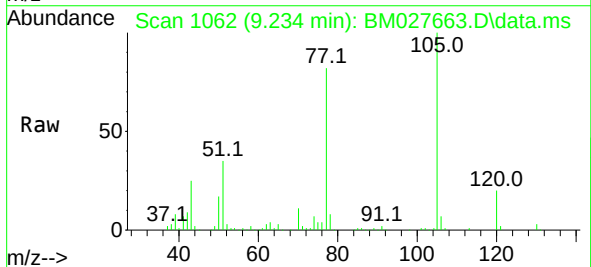
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

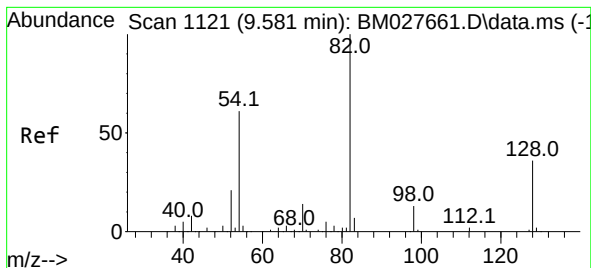
Tgt Ion:	136	Resp:	113214
Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.6	12.8
54	9.5	4.6	7.0#
68	5.6	4.1	6.1



#22
Acetophenone
Concen: 59.16 ng
RT: 9.234 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:	105	Resp:	188544
Ion	Ratio	Lower	Upper
105	100		
71	2.1	7.6	11.4#
51	34.7	18.6	28.0#
120	19.6	17.3	25.9

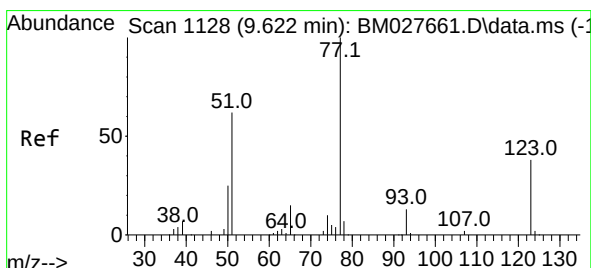
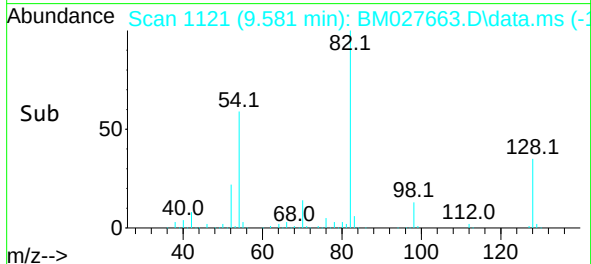
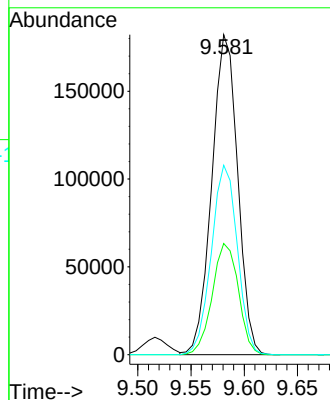
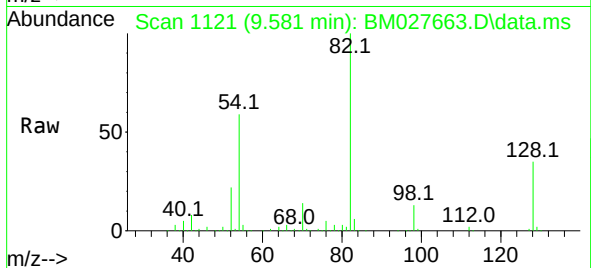




#23
Nitrobenzene-d5
Concen: 115.99 ng
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

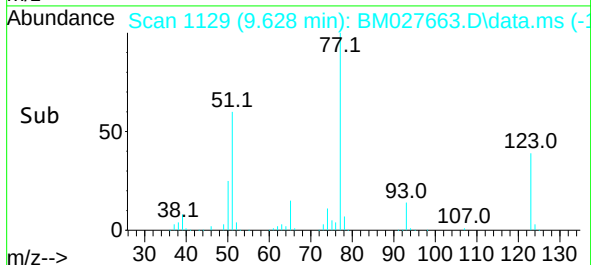
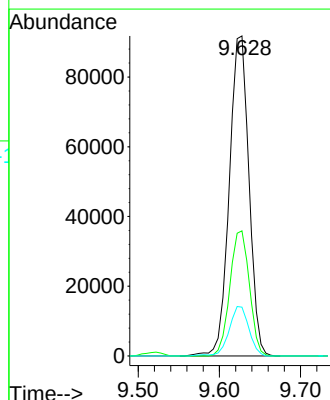
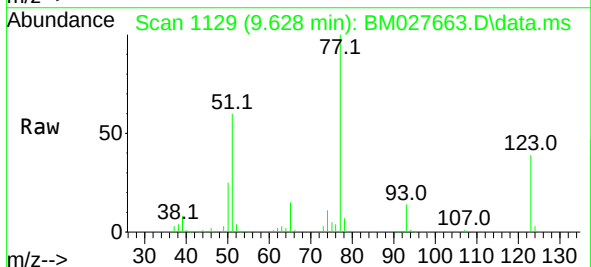
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

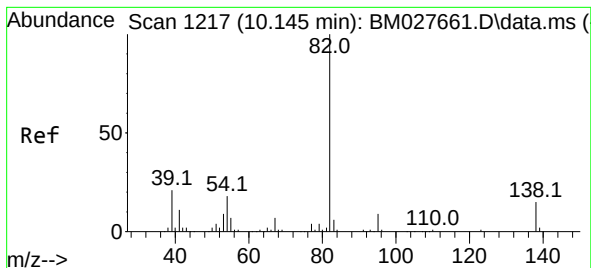
Tgt Ion: 82 Resp: 307383
Ion Ratio Lower Upper
82 100
128 34.8 27.4 41.0
54 59.2 31.4 47.0#



#24
Nitrobenzene
Concen: 55.79 ng
RT: 9.628 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 77 Resp: 153913
Ion Ratio Lower Upper
77 100
123 39.1 29.1 43.7
65 15.2 11.3 16.9





#25

Isophorone

Concen: 54.57 ng

RT: 10.151 min Scan# 1218

Delta R.T. 0.006 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

Tgt Ion: 82 Resp: 254419

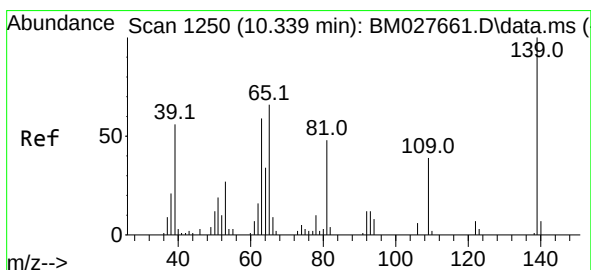
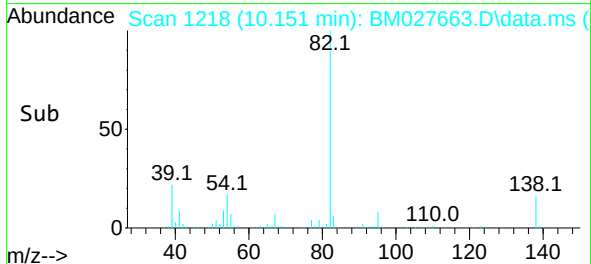
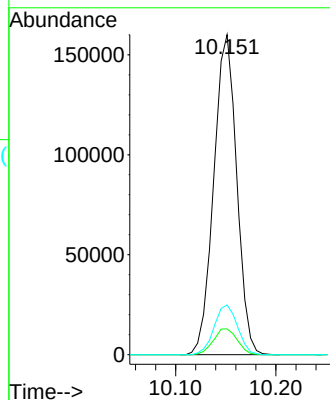
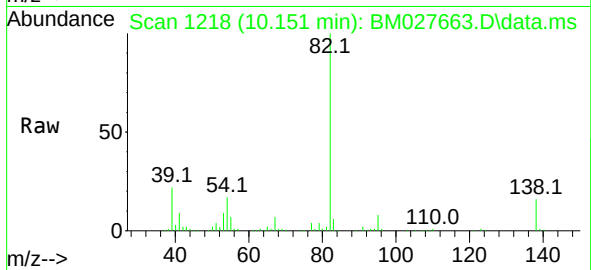
Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.8	10.2
138	15.6	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



#26

2-Nitrophenol

Concen: 54.34 ng

RT: 10.345 min Scan# 1251

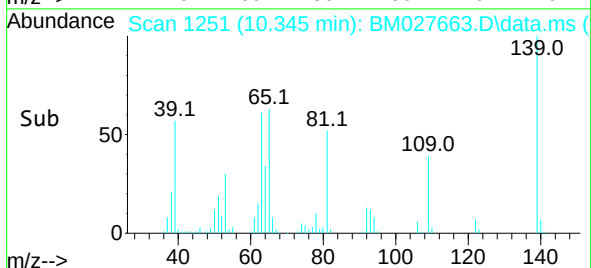
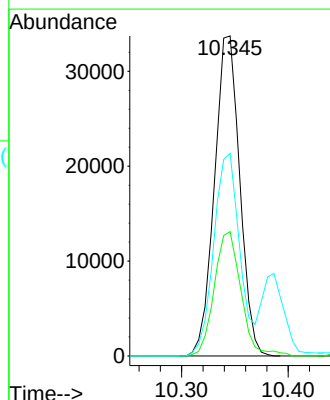
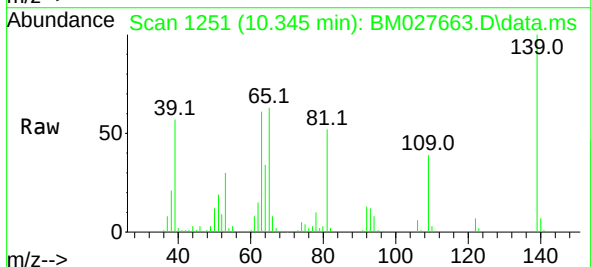
Delta R.T. 0.006 min

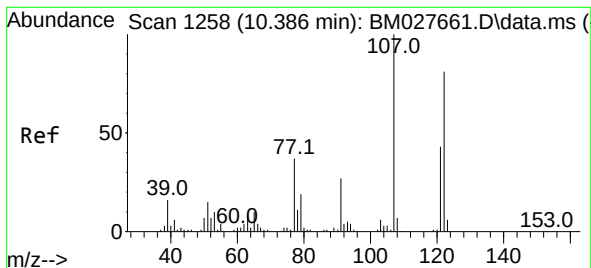
Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

Tgt Ion:139 Resp: 55648

Ion	Ratio	Lower	Upper
139	100		
109	38.9	33.8	50.8
65	63.3	51.0	76.6

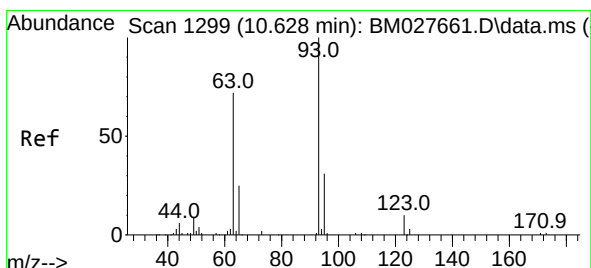
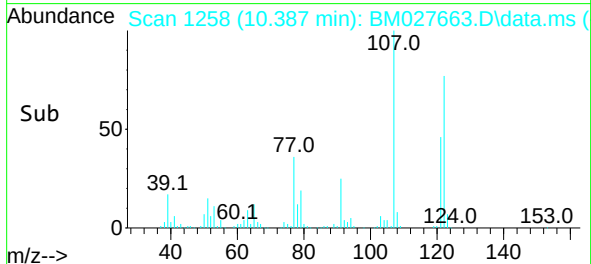
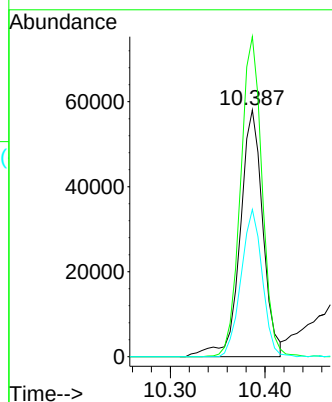
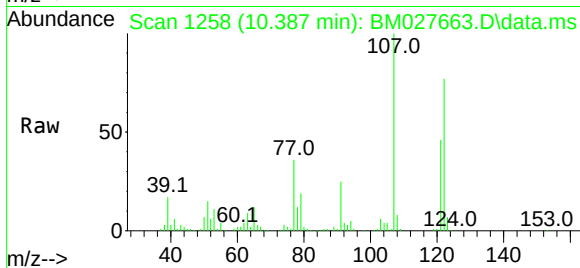




#27
2,4-Dimethylphenol
Concen: 55.12 ng
RT: 10.387 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

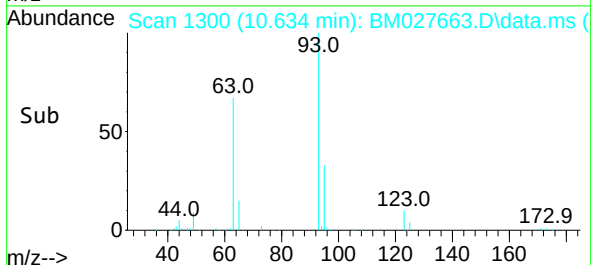
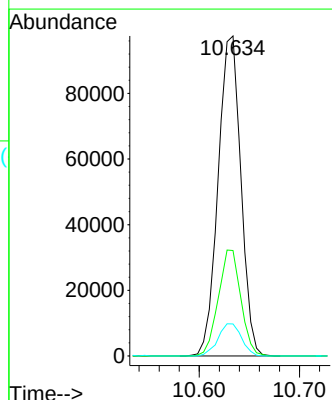
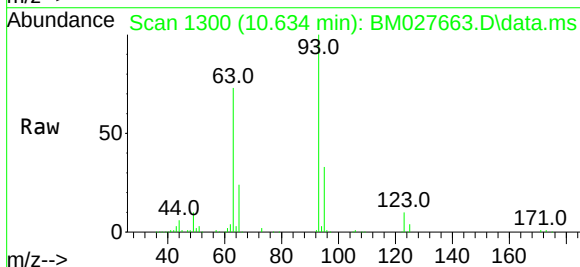
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

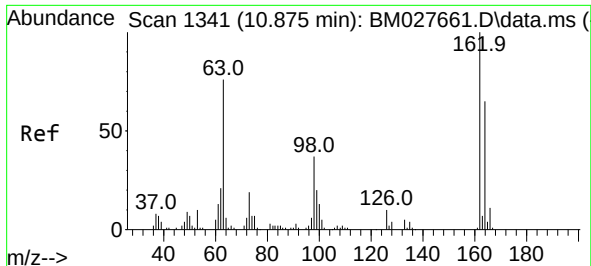
Tgt Ion:122 Resp: 96411
Ion Ratio Lower Upper
122 100
107 129.7 106.6 159.8
121 59.7 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 57.29 ng
RT: 10.634 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 93 Resp: 153226
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 10.0 8.6 12.8

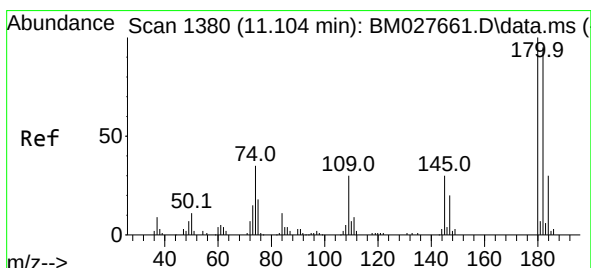
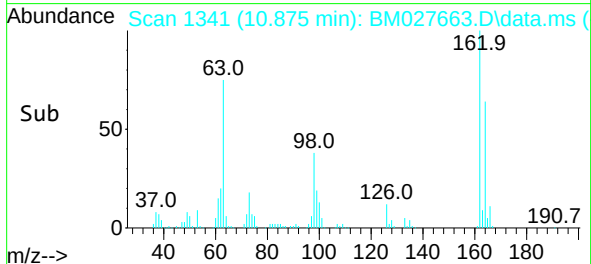
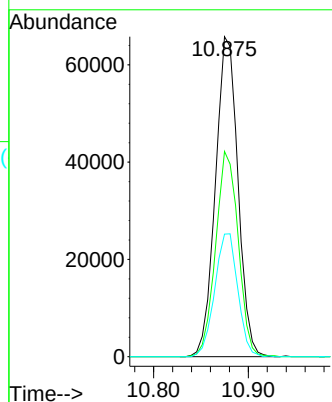
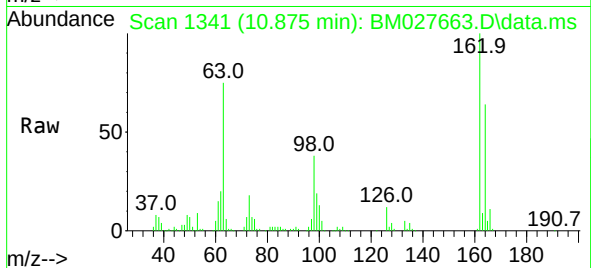




#29
2,4-Dichlorophenol
Concen: 54.04 ng
RT: 10.875 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

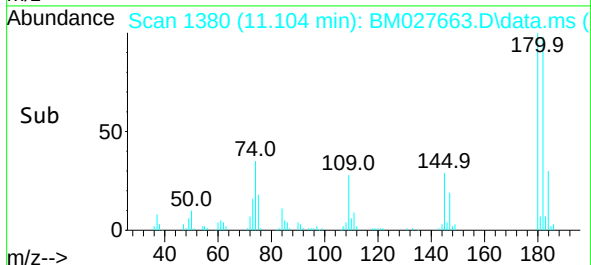
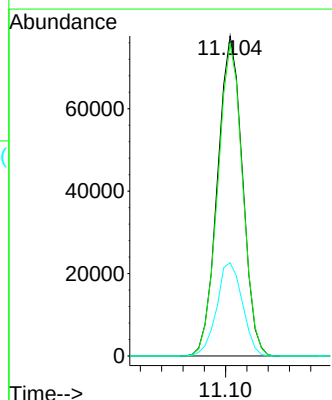
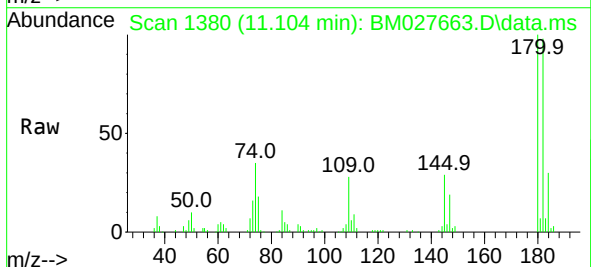
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

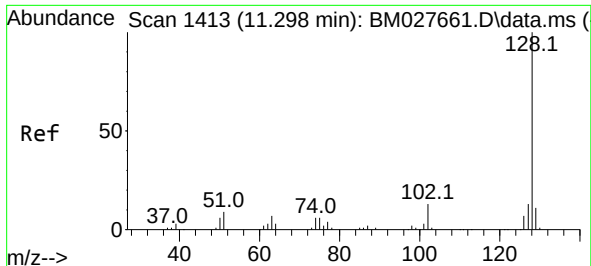
Tgt Ion:162 Resp: 108822
Ion Ratio Lower Upper
162 100
164 64.1 43.2 83.2
98 38.3 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 52.42 ng
RT: 11.104 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:180 Resp: 126028
Ion Ratio Lower Upper
180 100
182 97.6 77.7 116.5
145 29.2 23.4 35.0

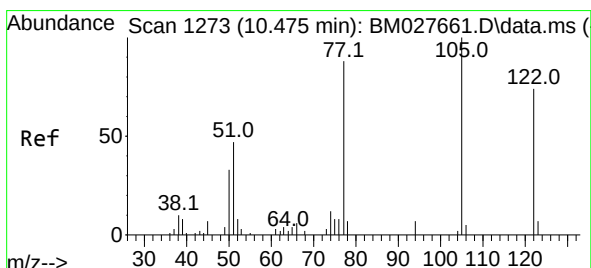
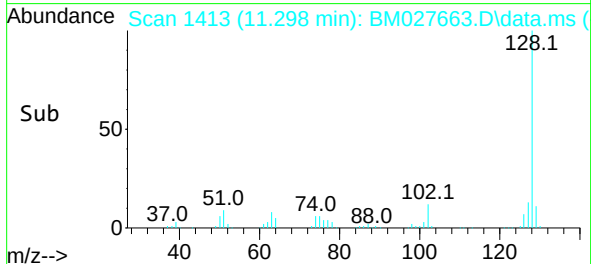
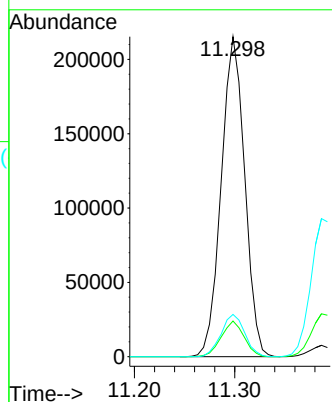
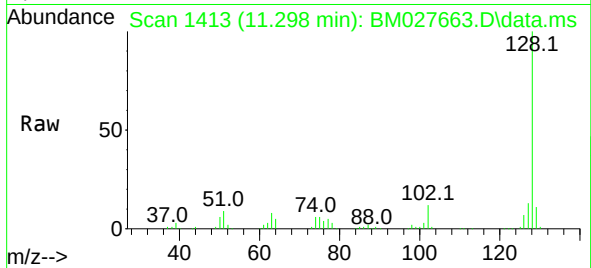




#31
Naphthalene
Concen: 57.64 ng
RT: 11.298 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

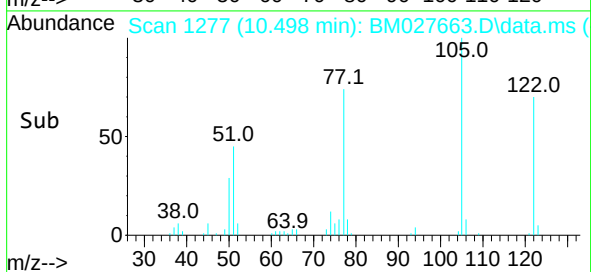
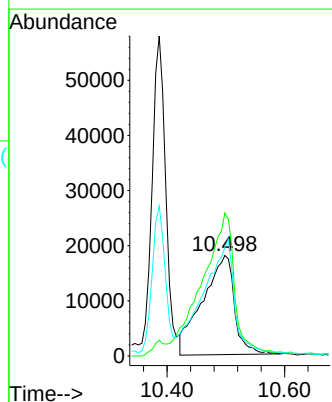
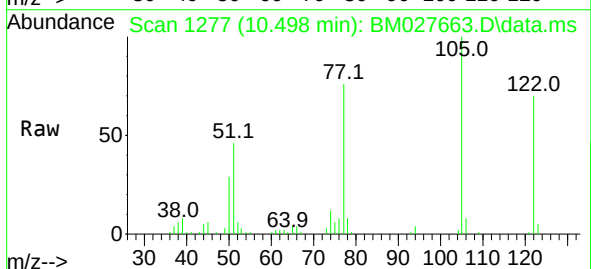
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

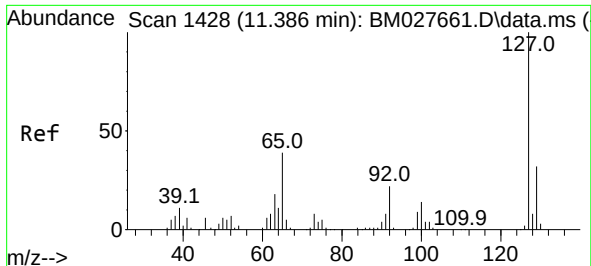
Tgt Ion:128 Resp: 349577
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 60.20 ng
RT: 10.498 min Scan# 1277
Delta R.T. 0.024 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:122 Resp: 67708
Ion Ratio Lower Upper
122 100
105 142.2 114.0 154.0
77 107.9 101.8 141.8

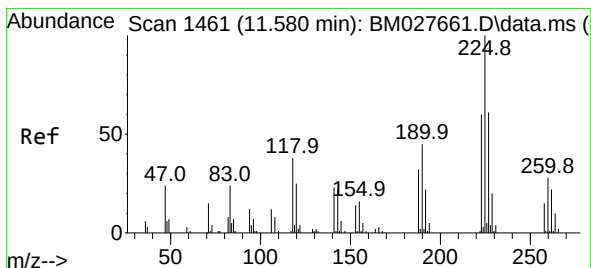
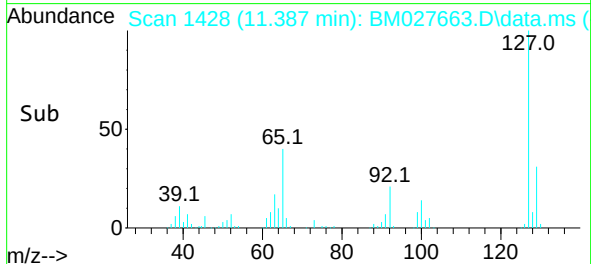
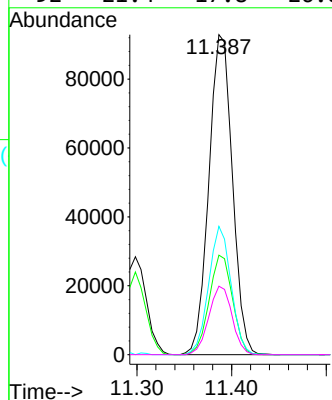
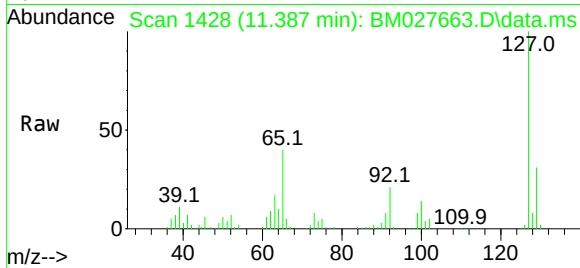




#33
4-Chloroaniline
Concen: 62.29 ng
RT: 11.387 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

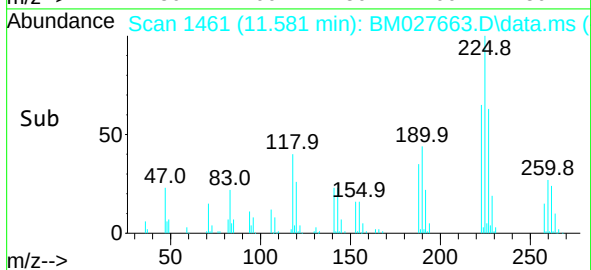
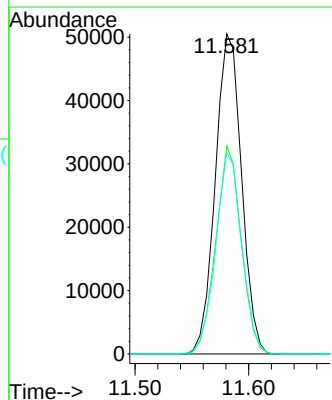
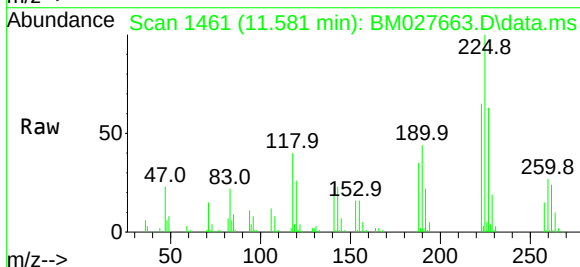
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

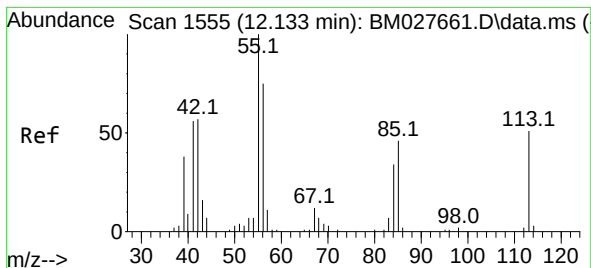
Tgt Ion:	127	Resp:	160375
Ion	Ratio	Lower	Upper
127	100		
129	31.1	24.7	37.1
65	40.1	30.2	45.4
92	21.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 49.85 ng
RT: 11.581 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:	225	Resp:	81002
Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.0	76.4
227	62.9	50.6	75.8

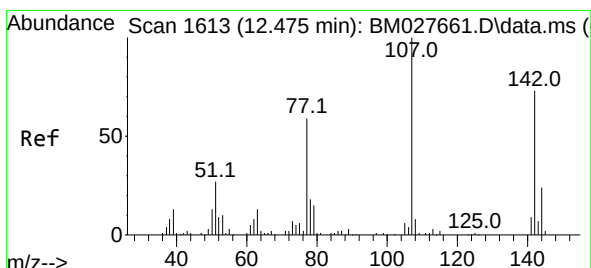
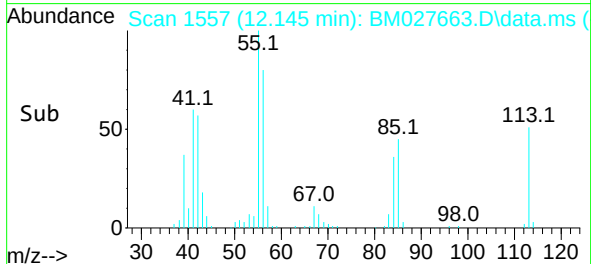
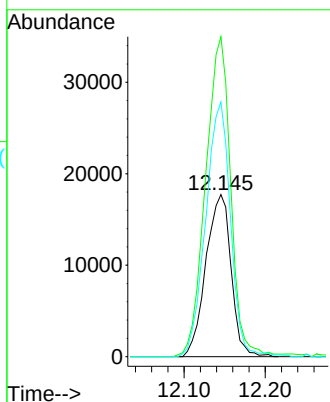
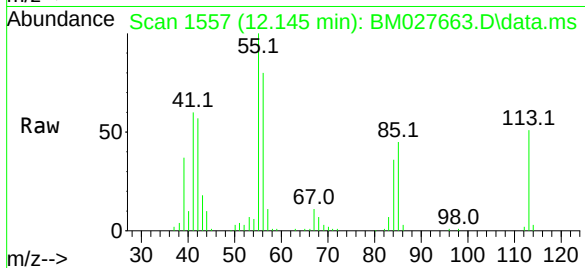




#35
Caprolactam
Concen: 64.42 ng
RT: 12.145 min Scan# 1557
Delta R.T. 0.012 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

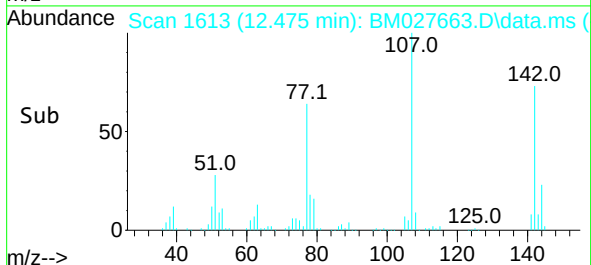
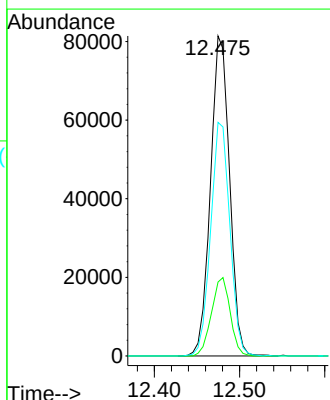
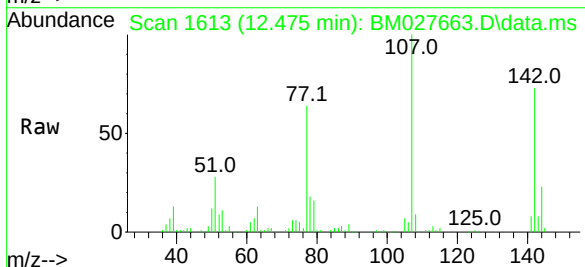
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

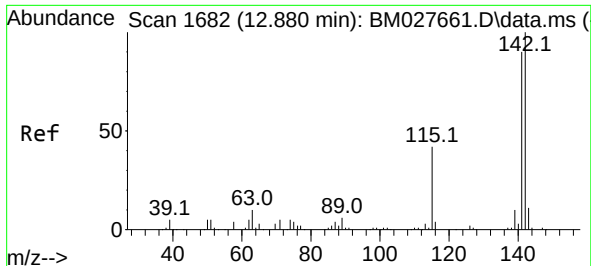
Tgt Ion:113 Resp: 38180
Ion Ratio Lower Upper
113 100
55 197.5 103.2 143.2#
56 157.3 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 58.63 ng
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:107 Resp: 126851
Ion Ratio Lower Upper
107 100
144 23.1 20.1 30.1
142 73.0 60.3 90.5

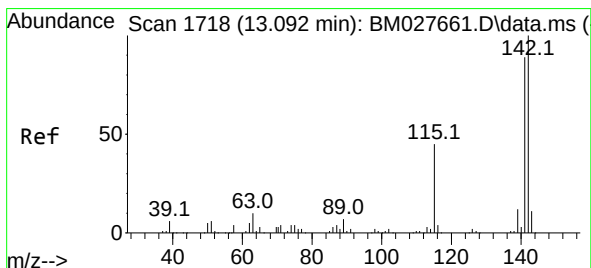
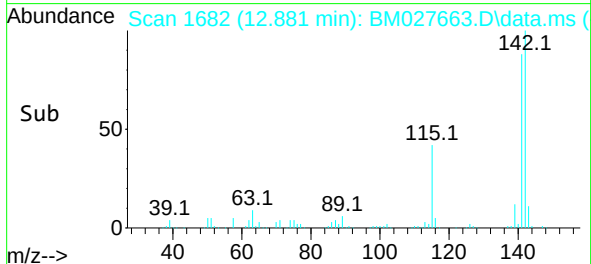
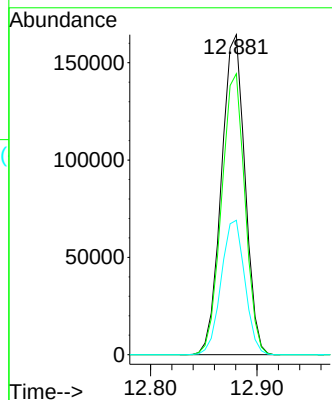
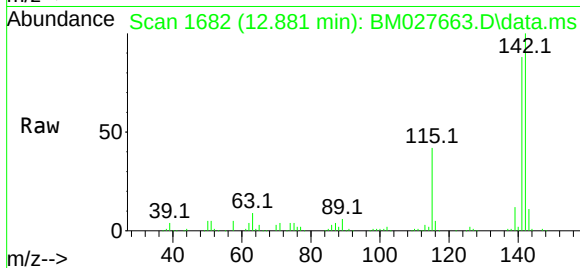




#37
2-Methylnaphthalene
Concen: 53.24 ng
RT: 12.881 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

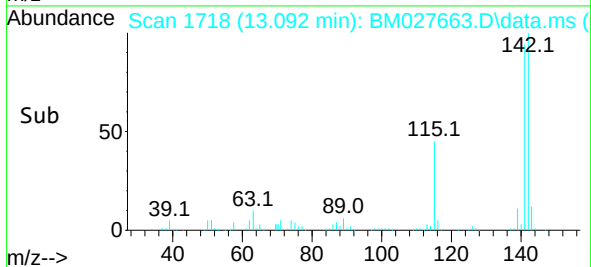
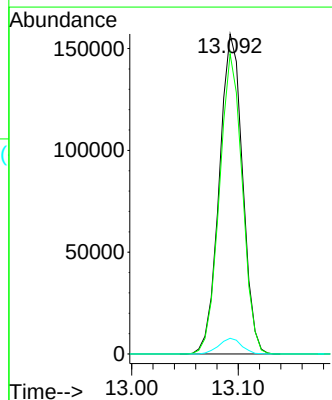
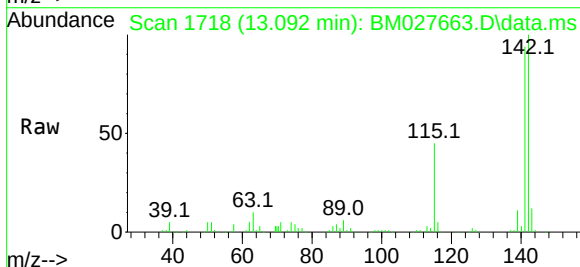
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

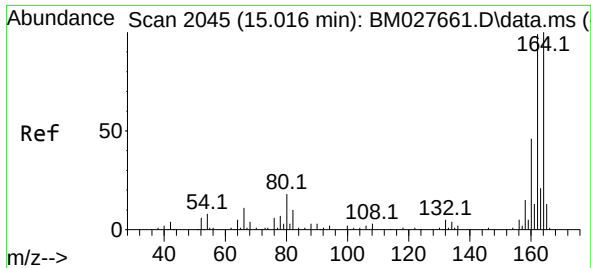
Tgt Ion:142 Resp: 252987
Ion Ratio Lower Upper
142 100
141 87.8 70.3 105.5
115 42.0 32.2 48.4



#38
1-Methylnaphthalene
Concen: 53.26 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:142 Resp: 237638
Ion Ratio Lower Upper
142 100
141 93.8 73.8 110.6
116 4.9 3.5 5.3

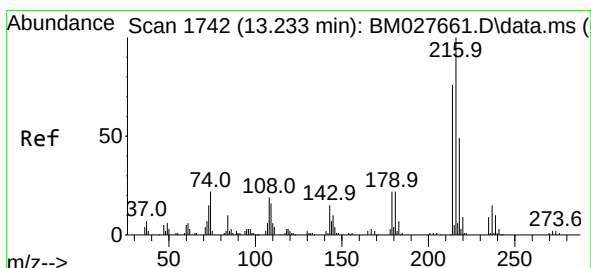
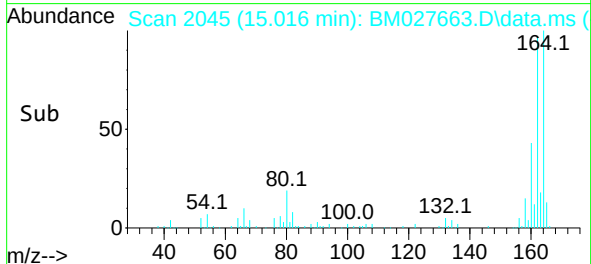
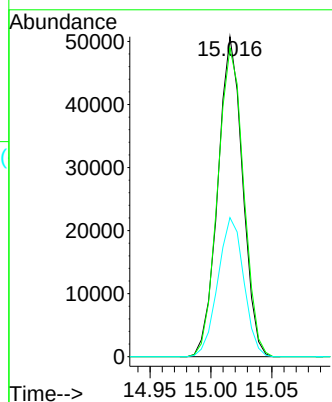
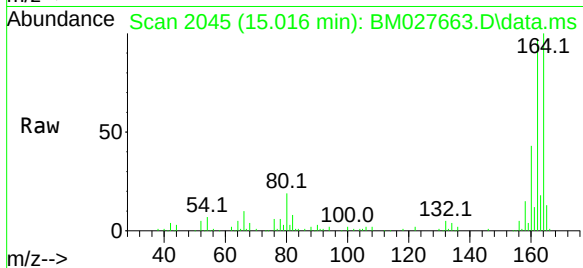




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.016 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

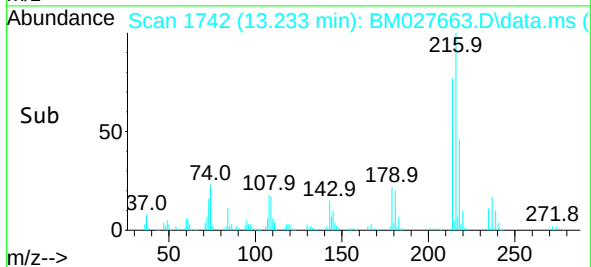
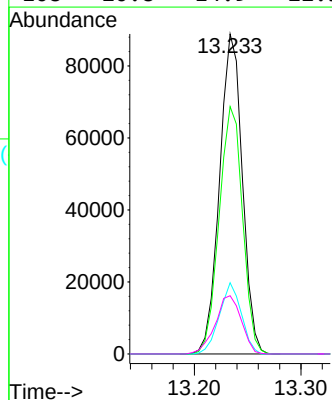
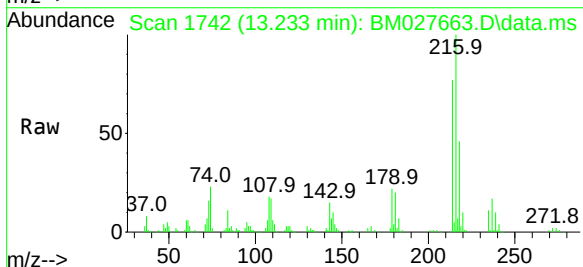
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

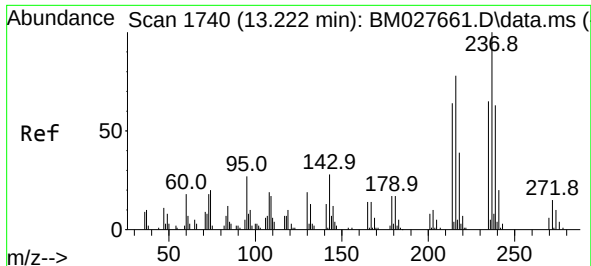
Tgt Ion:164 Resp: 71678
Ion Ratio Lower Upper
164 100
162 96.5 80.4 120.6
160 43.5 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.10 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:216 Resp: 131857
Ion Ratio Lower Upper
216 100
214 79.3 62.1 93.1
179 21.5 17.2 25.8
108 20.8 14.9 22.3

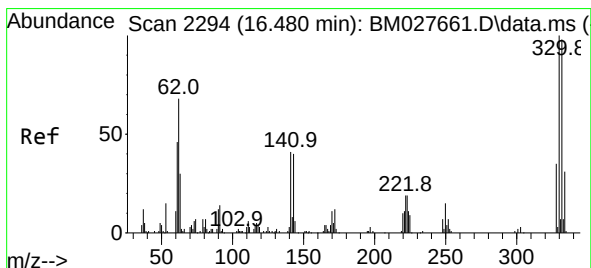
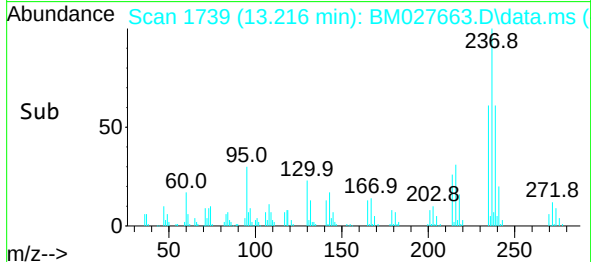
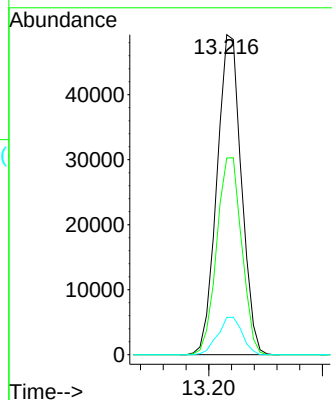
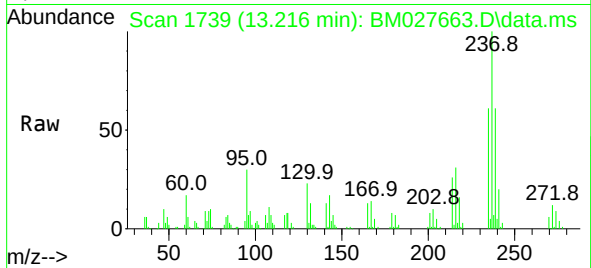




#41
Hexachlorocyclopentadiene
Concen: 43.43 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

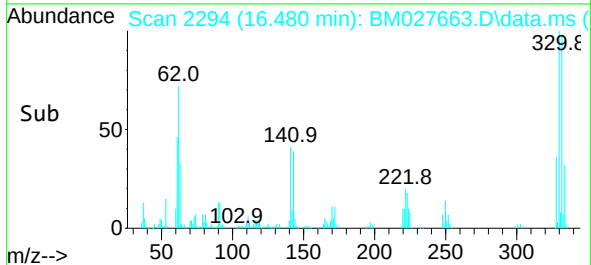
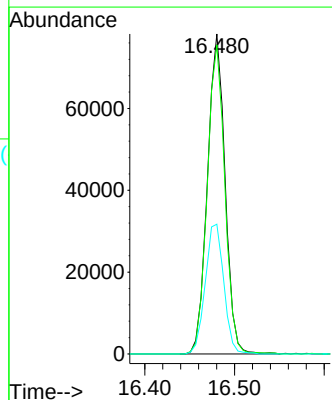
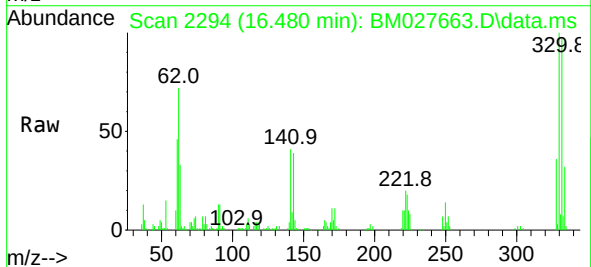
Instrument :
BNA_M
ClientSampleId :
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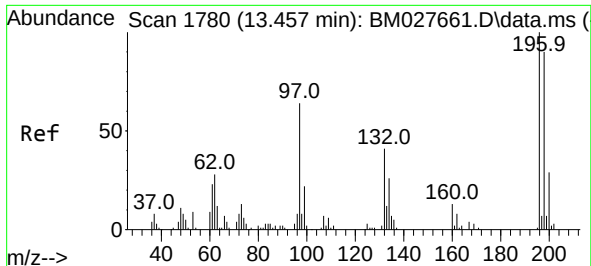
Tgt Ion:237 Resp: 73760
Ion Ratio Lower Upper
237 100
235 61.5 43.1 83.1
272 11.7 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 84.87 ng
RT: 16.480 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:330 Resp: 106663
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 42.7 28.4 42.6#

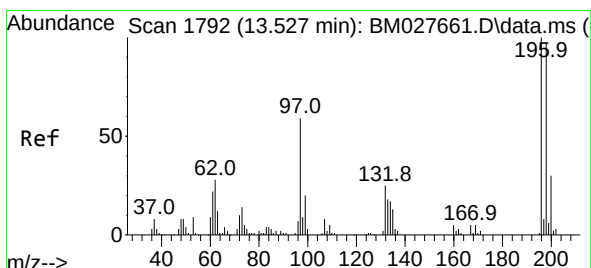
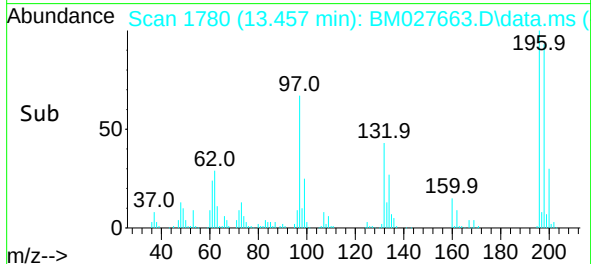
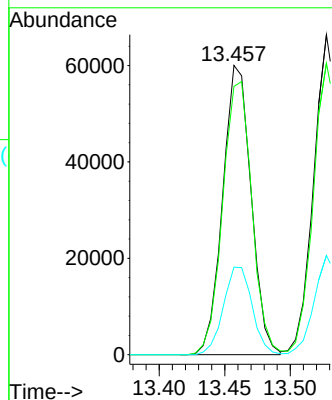
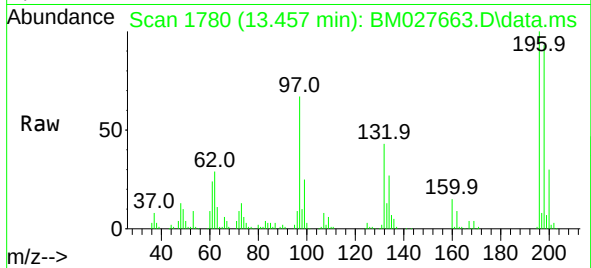




#43
2,4,6-Trichlorophenol
Concen: 57.14 ng
RT: 13.457 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

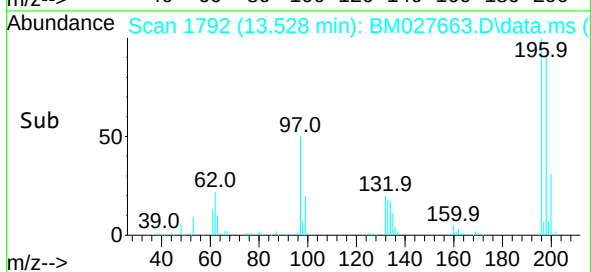
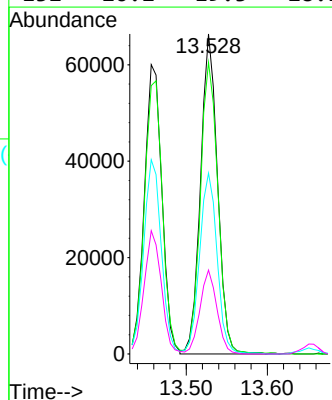
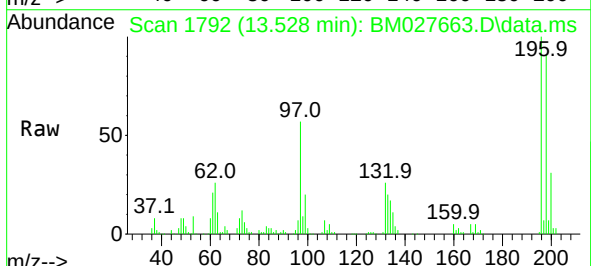
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

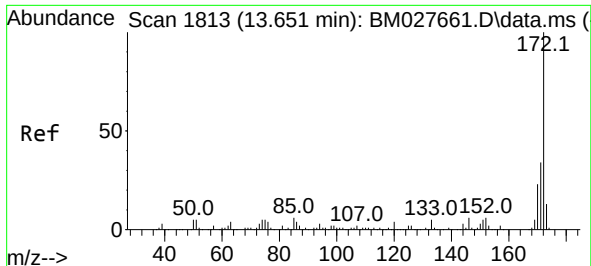
Tgt Ion:196 Resp: 90404
Ion Ratio Lower Upper
196 100
198 92.7 74.9 112.3
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 56.33 ng
RT: 13.528 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:196 Resp: 96874
Ion Ratio Lower Upper
196 100
198 91.1 79.0 118.6
97 56.5 40.5 60.7
132 26.2 19.3 28.9

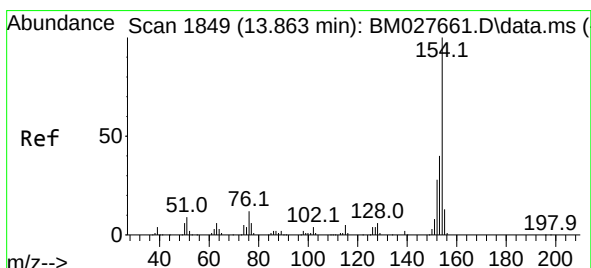
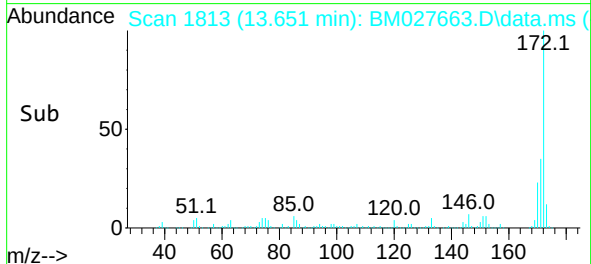
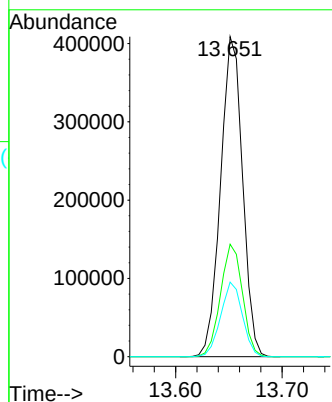
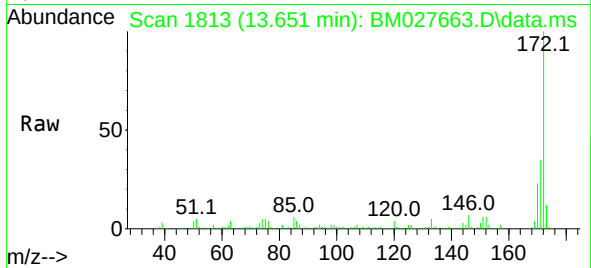




#45
2-Fluorobiphenyl
Concen: 108.57 ng
RT: 13.651 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

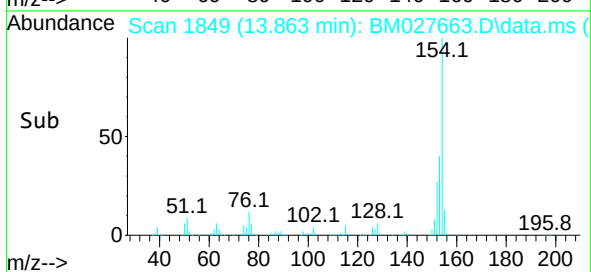
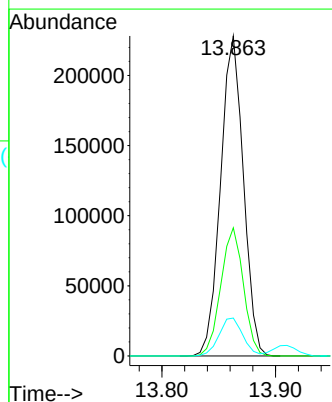
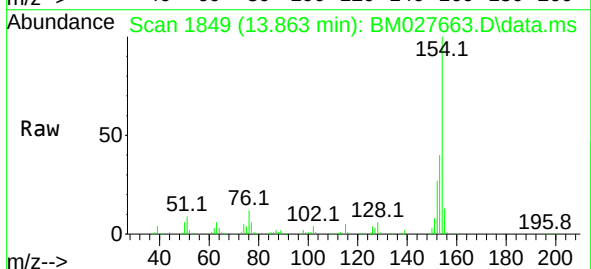
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

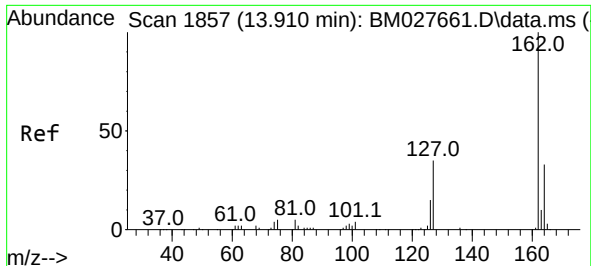
Tgt Ion:172	Resp: 585167
Ion Ratio	Lower Upper
172	100
171	35.1 27.8 41.8
170	23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 56.13 ng
RT: 13.863 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:154	Resp: 318417
Ion Ratio	Lower Upper
154	100
153	40.1 20.0 60.0
76	11.9 0.0 32.0

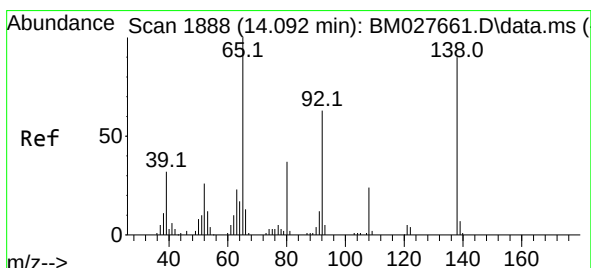
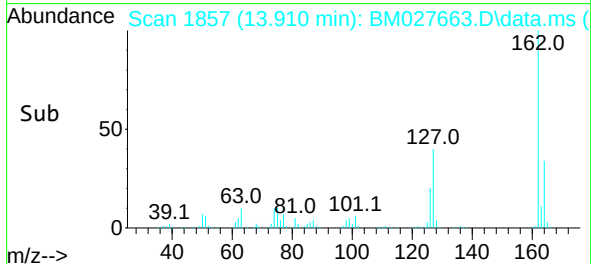
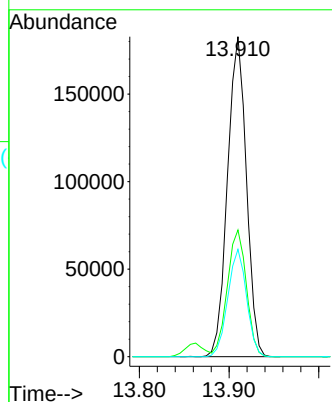
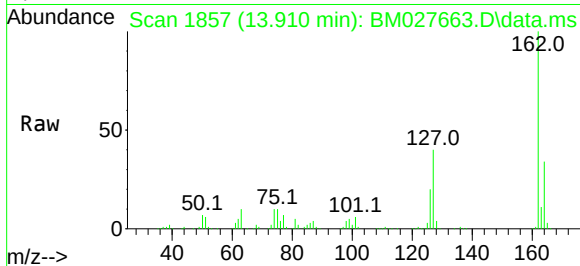




#47
2-Chloronaphthalene
Concen: 59.40 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

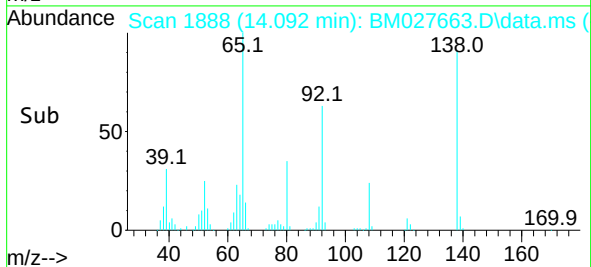
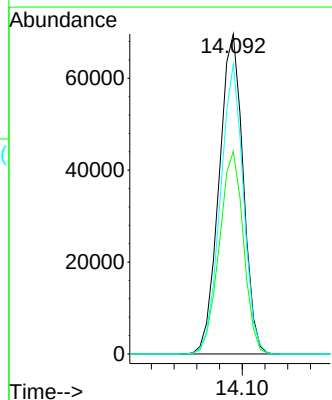
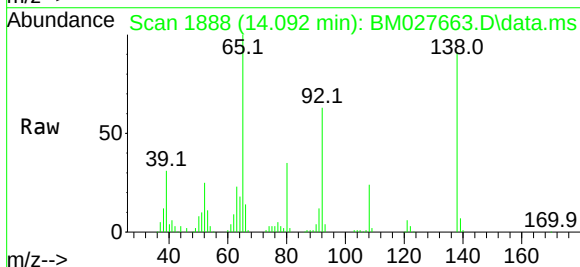
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

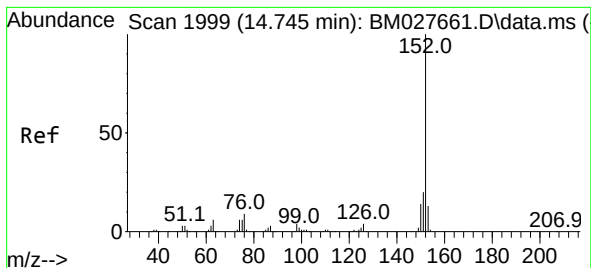
Tgt Ion:162 Resp: 267192
Ion Ratio Lower Upper
162 100
127 39.6 29.6 44.4
164 33.6 26.2 39.4



#48
2-Nitroaniline
Concen: 74.40 ng
RT: 14.092 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion: 65 Resp: 102323
Ion Ratio Lower Upper
65 100
92 63.3 51.5 77.3
138 90.7 72.7 109.1

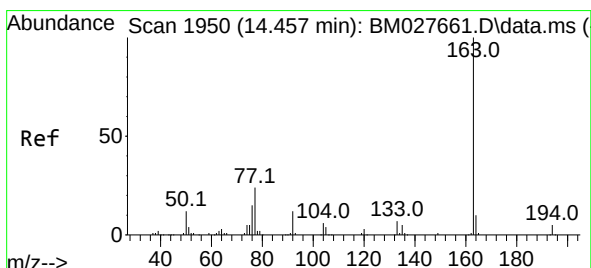
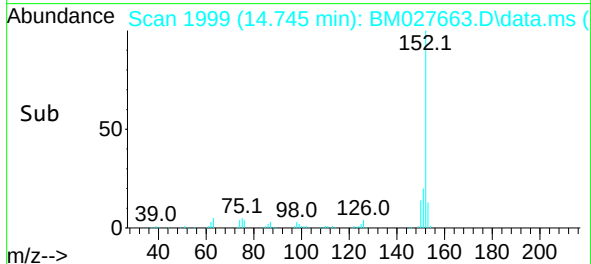
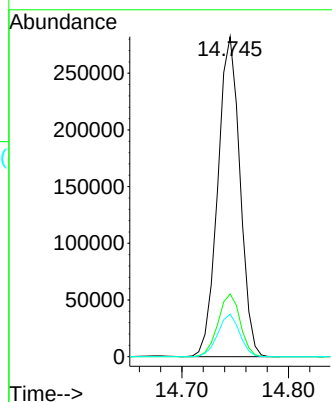
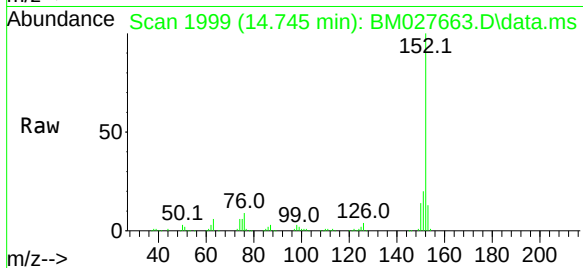




#49
Acenaphthylene
Concen: 59.92 ng
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

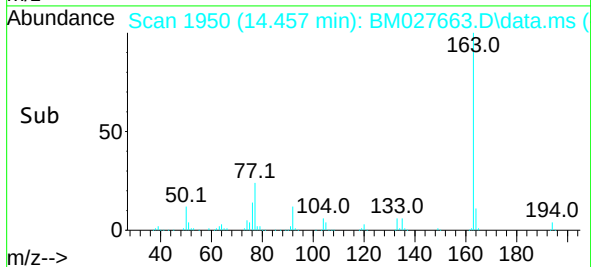
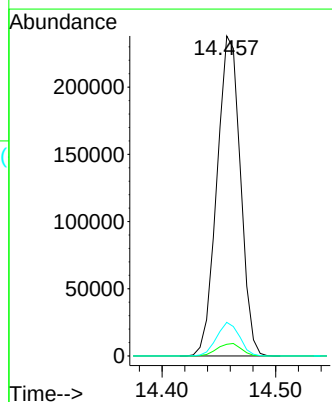
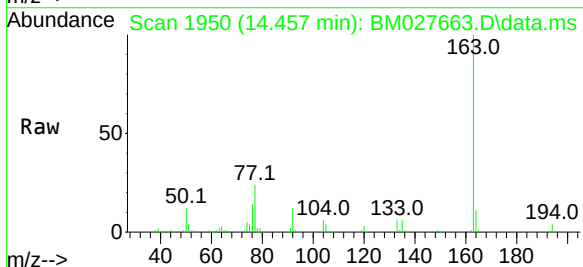
Instrument :
BNA_M
ClientSampleId :
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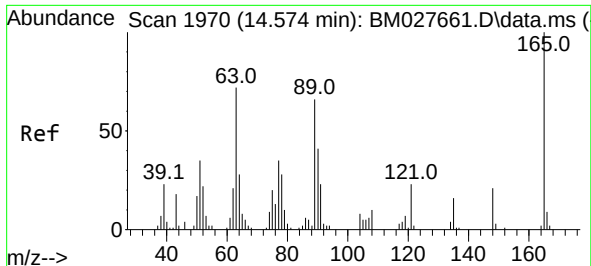
Tgt Ion:152 Resp: 408323
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 58.03 ng
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:163 Resp: 341875
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.5 8.1 12.1

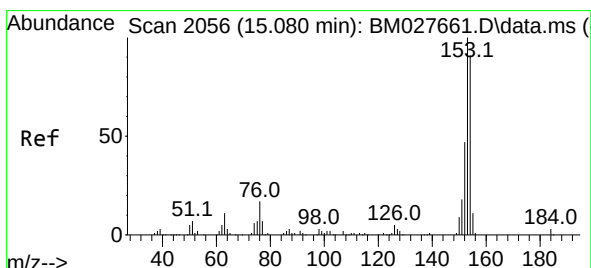
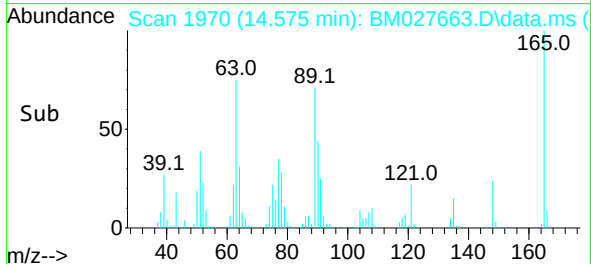
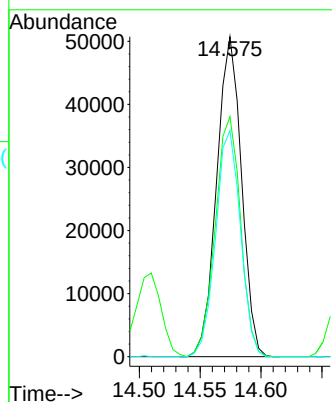
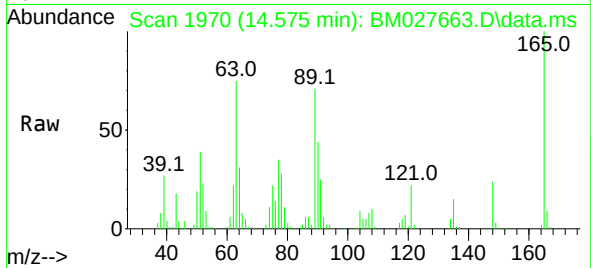




#51
2,6-Dinitrotoluene
Concen: 57.26 ng
RT: 14.575 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

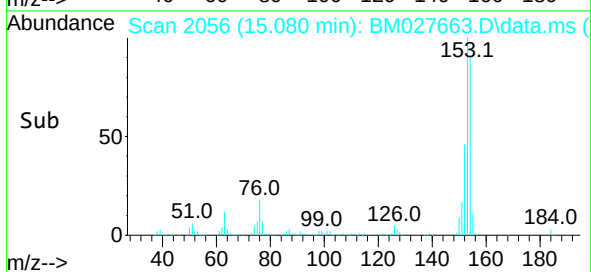
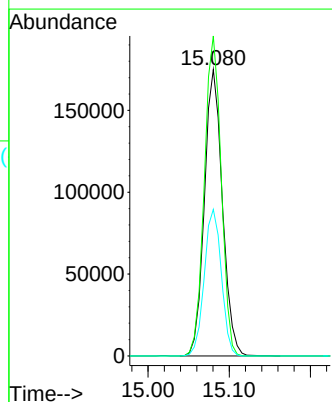
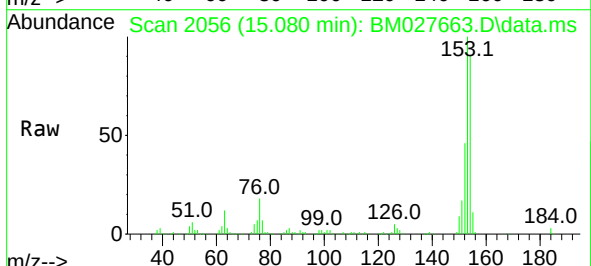
Instrument :
BNA_M
ClientSampleId :
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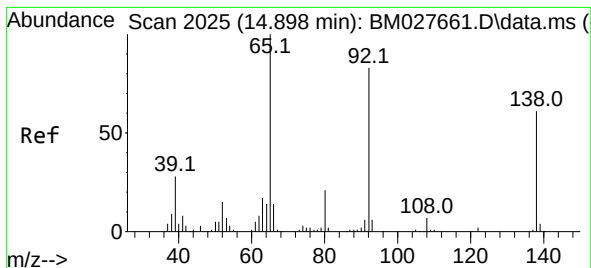
Tgt Ion:165 Resp: 71865
Ion Ratio Lower Upper
165 100
63 75.0 51.1 76.7
89 70.7 53.3 79.9



#52
Acenaphthene
Concen: 63.69 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:154 Resp: 269260
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 51.2 41.4 62.2

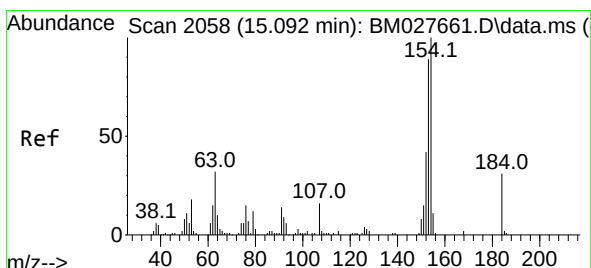
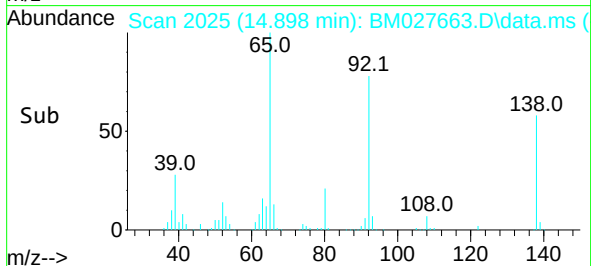
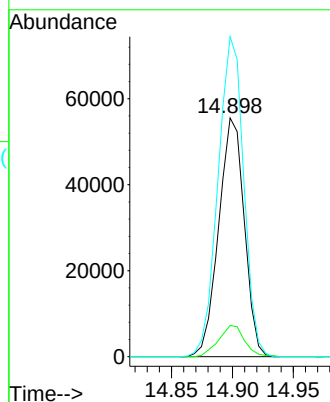
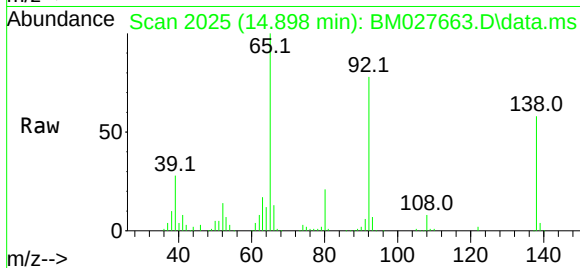




#53
3-Nitroaniline
Concen: 72.03 ng
RT: 14.898 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

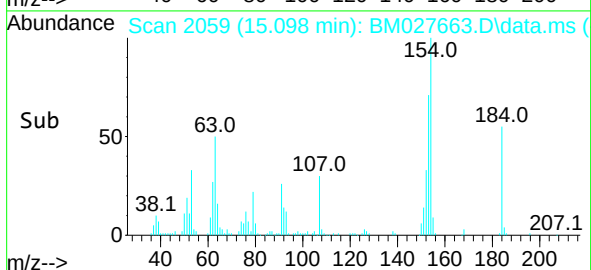
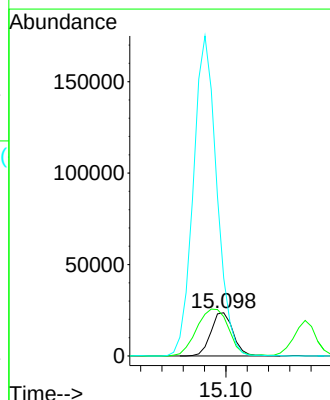
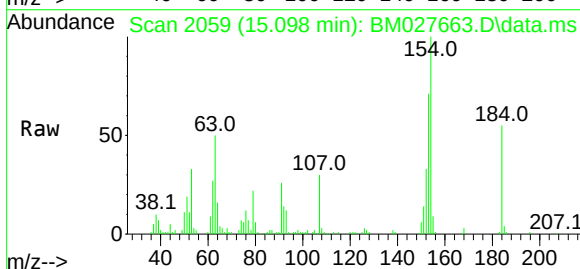
Instrument :
BNA_M
ClientSampleId :
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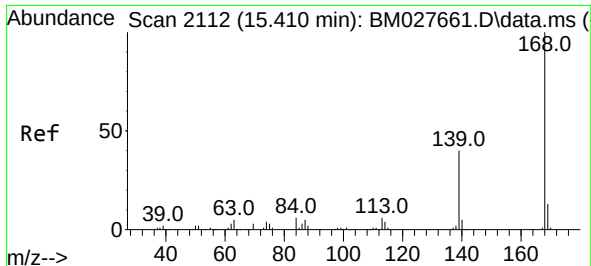
Tgt Ion:138 Resp: 81251
Ion Ratio Lower Upper
138 100
108 13.1 8.6 13.0#
92 134.0 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 48.14 ng
RT: 15.098 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:184 Resp: 34377
Ion Ratio Lower Upper
184 100
63 91.1 60.2 90.2#
154 180.4 52.9 79.3#

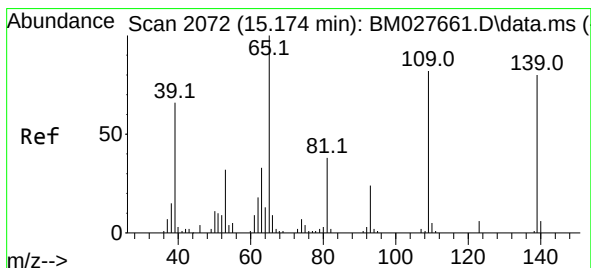
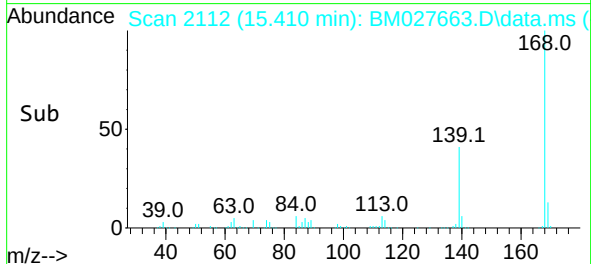
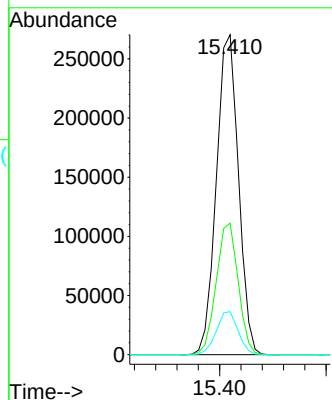
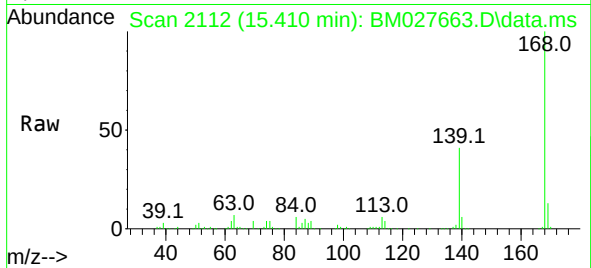




#55
Dibenzofuran
Concen: 54.38 ng
RT: 15.410 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

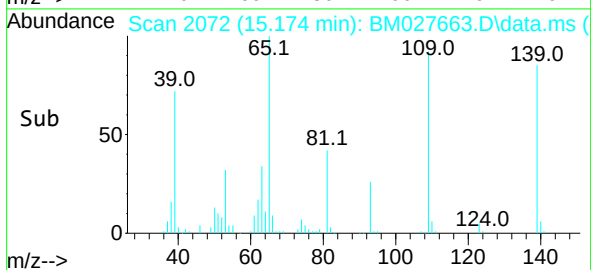
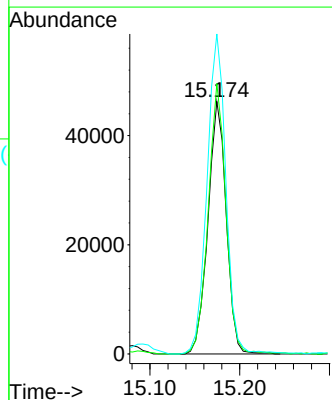
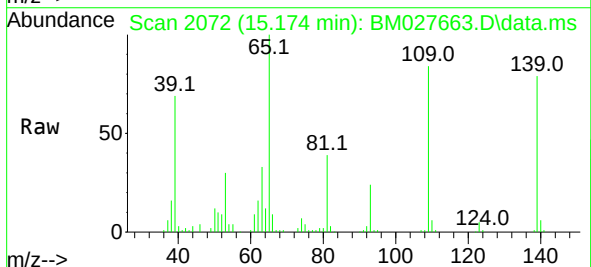
Instrument :
BNA_M
ClientSampleId :
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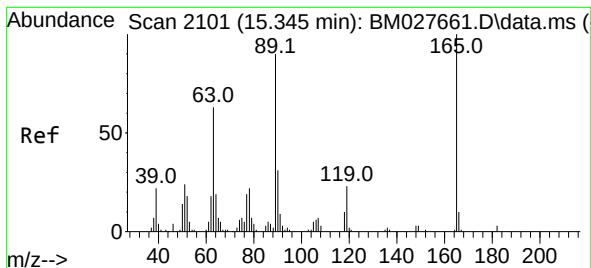
Tgt Ion:168 Resp: 388888
Ion Ratio Lower Upper
168 100
139 41.1 30.2 45.4
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 65.59 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:139 Resp: 65109
Ion Ratio Lower Upper
139 100
109 107.1 77.0 117.0
65 126.8 103.4 143.4

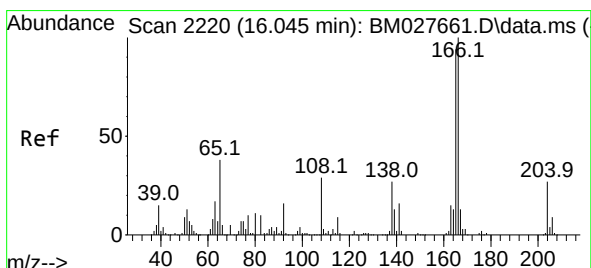
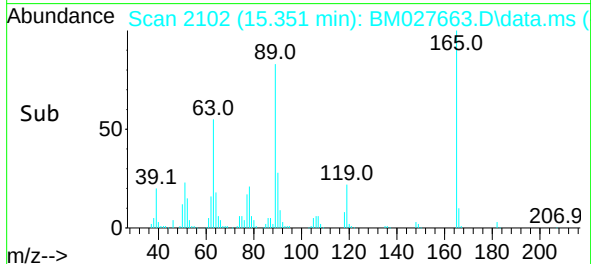
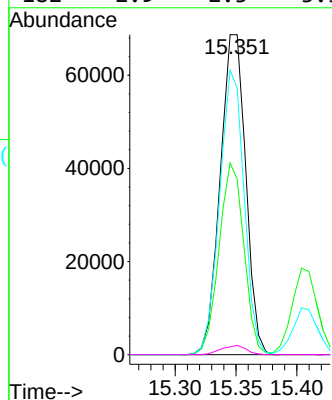
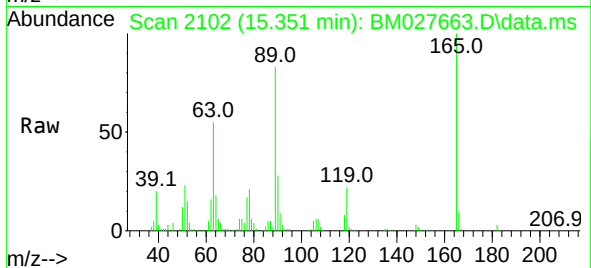




#57
2,4-Dinitrotoluene
Concen: 57.78 ng
RT: 15.351 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

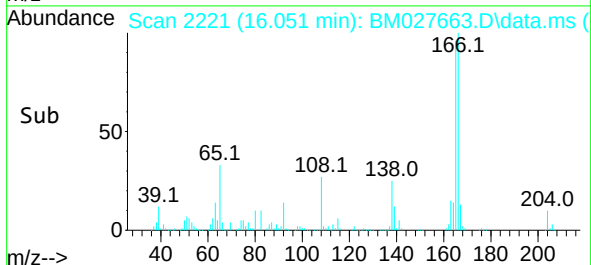
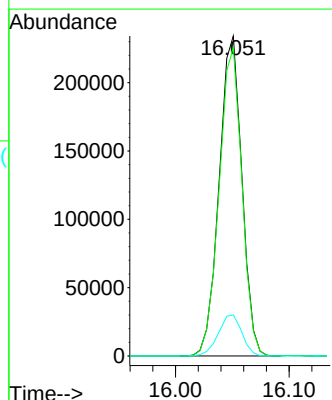
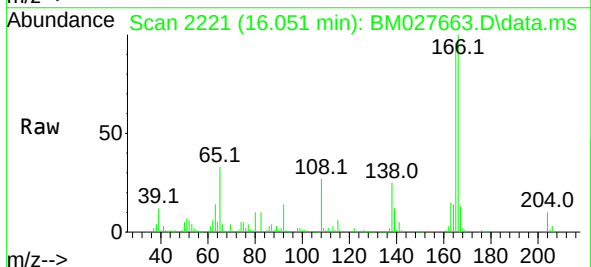
Instrument :
BNA_M
ClientSampleId :
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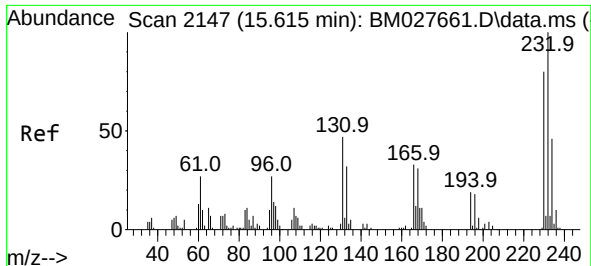
Tgt Ion:165 Resp: 100486
Ion Ratio Lower Upper
165 100
63 54.8 38.8 58.2
89 83.4 62.6 94.0
182 2.9 2.3 3.5



#58
Fluorene
Concen: 54.27 ng
RT: 16.051 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:166 Resp: 325716
Ion Ratio Lower Upper
166 100
165 96.4 76.2 114.2
167 12.8 10.7 16.1

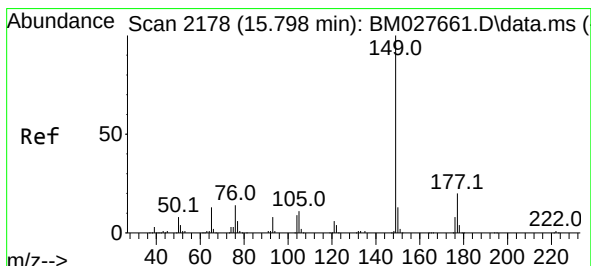
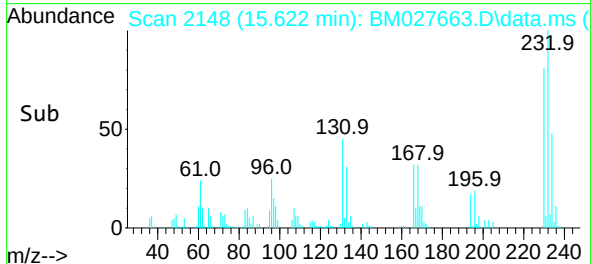
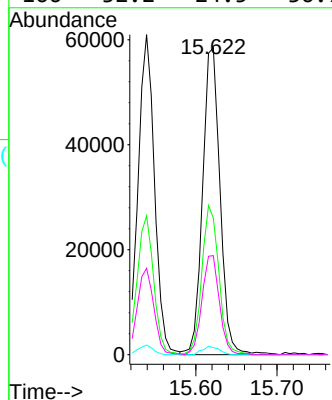
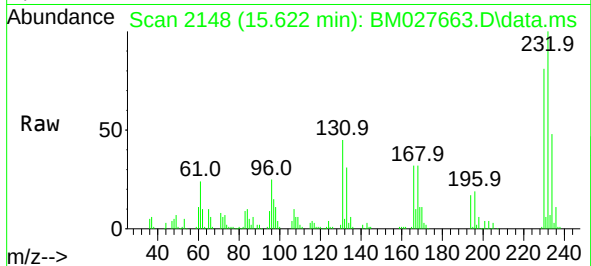




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.54 ng
RT: 15.622 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

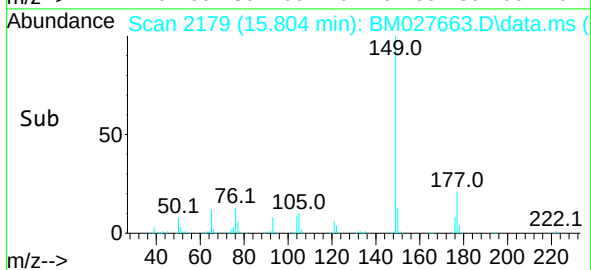
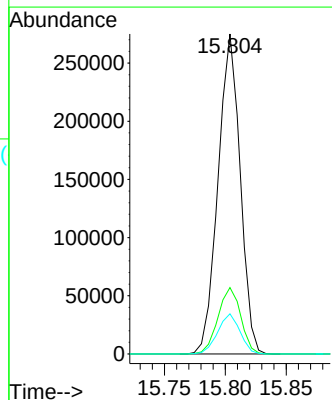
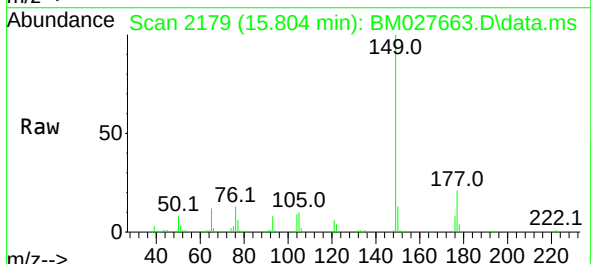
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

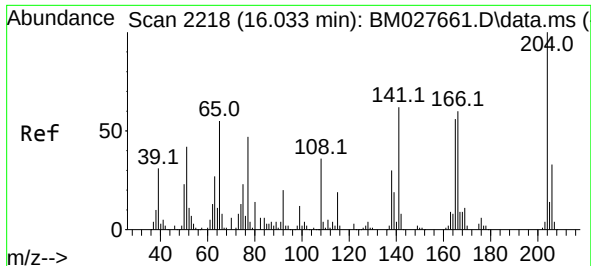
Tgt Ion:232	Resp:	87359
Ion Ratio	Lower	Upper
232	100	
131	47.5	32.2 48.2
130	2.6	1.8 2.8
166	32.2	24.5 36.7



#60
Diethylphthalate
Concen: 57.44 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:149	Resp:	348080
Ion Ratio	Lower	Upper
149	100	
177	20.8	18.2 27.4
150	12.5	10.2 15.4

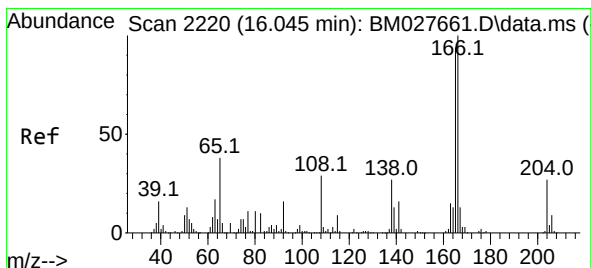
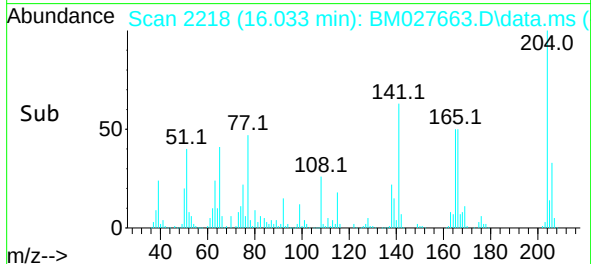
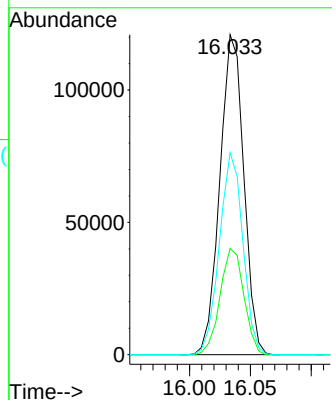
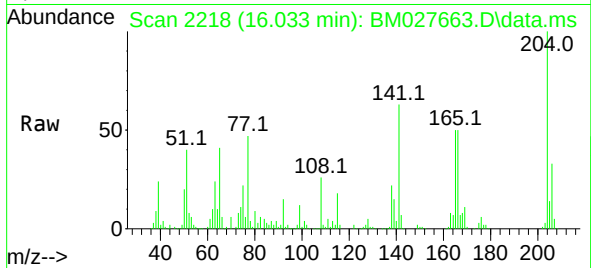




#61
4-Chlorophenyl-phenylether
Concen: 50.12 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

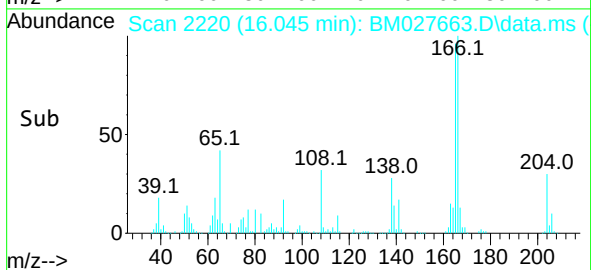
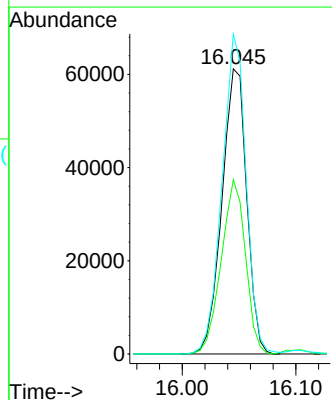
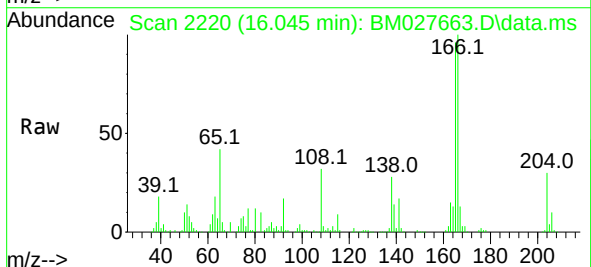
Instrument :
BNA_M
ClientSampleId :
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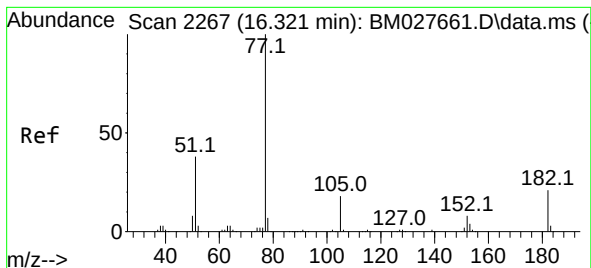
Tgt Ion:204 Resp: 165280
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 63.1 43.7 65.5



#62
4-Nitroaniline
Concen: 78.19 ng
RT: 16.045 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:138 Resp: 92542
Ion Ratio Lower Upper
138 100
92 61.1 35.5 75.5
108 112.2 80.5 120.5

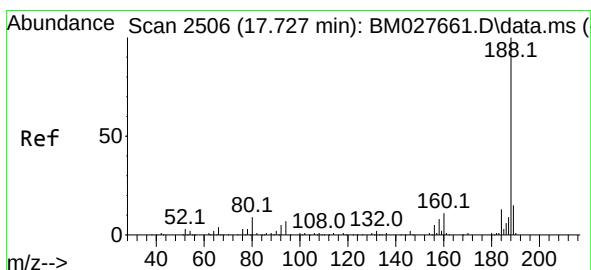
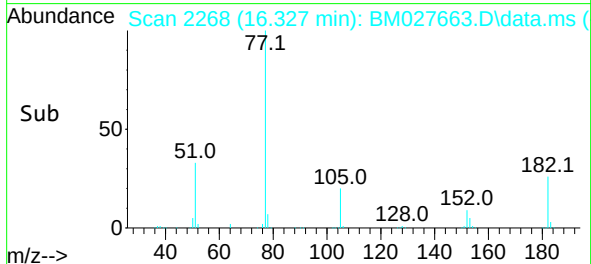
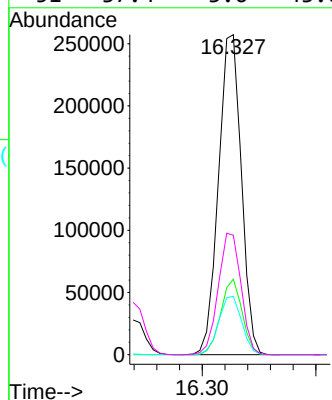
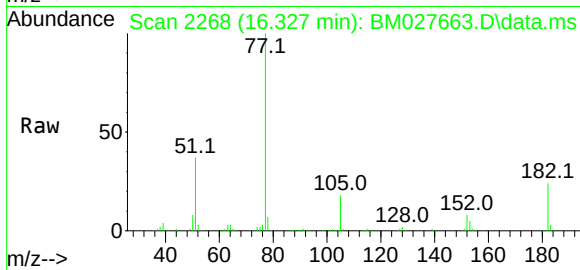




#63
Azobenzene
Concen: 57.33 ng
RT: 16.327 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

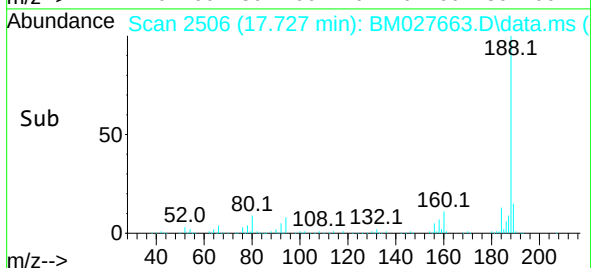
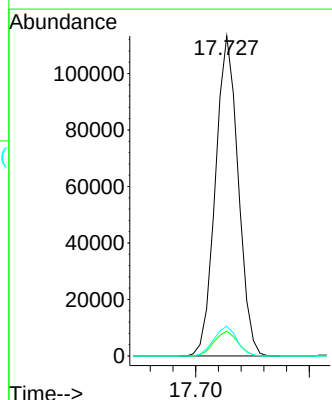
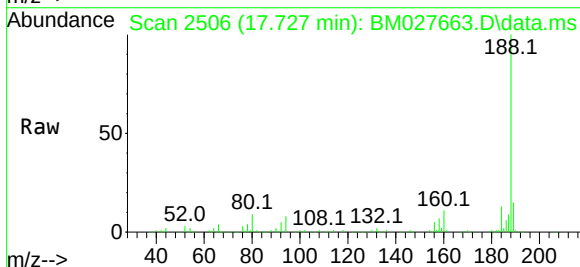
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

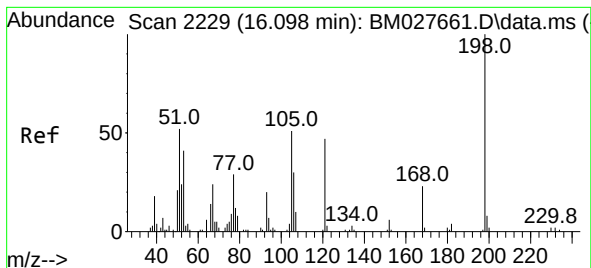
Tgt Ion: 77	Resp: 359334
Ion Ratio	Lower Upper
77 100	
182 23.6	5.8 45.8
105 18.3	0.0 37.2
51 37.4	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:188	Resp: 157812
Ion Ratio	Lower Upper
188 100	
94 7.7	6.2 9.4
80 9.3	7.5 11.3

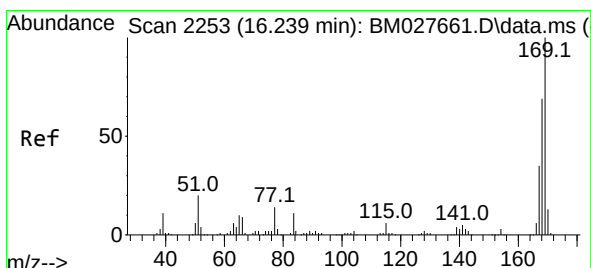
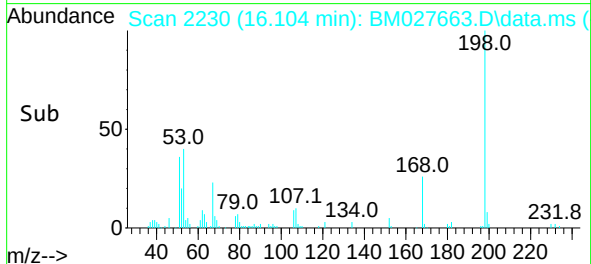
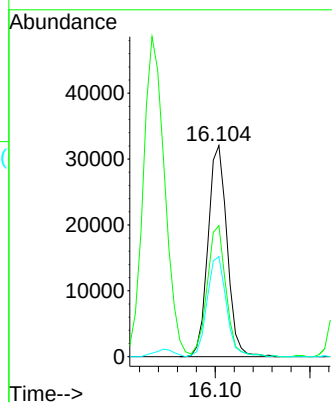
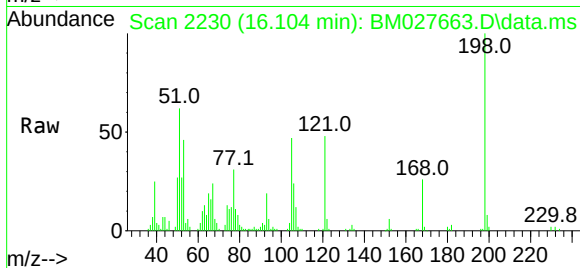




#65
4,6-Dinitro-2-methylphenol
Concen: 44.14 ng
RT: 16.104 min Scan# 2230
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

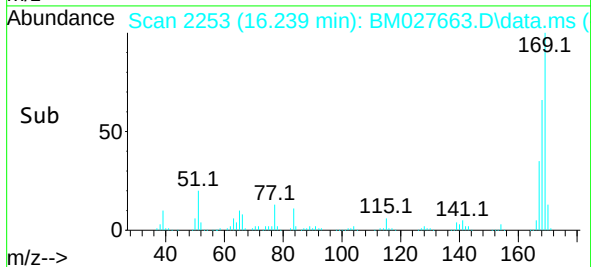
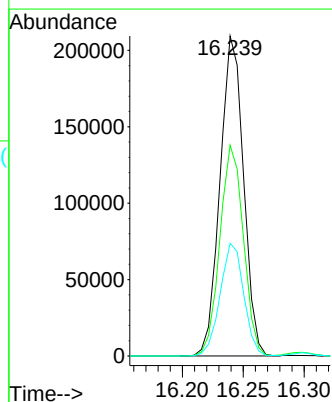
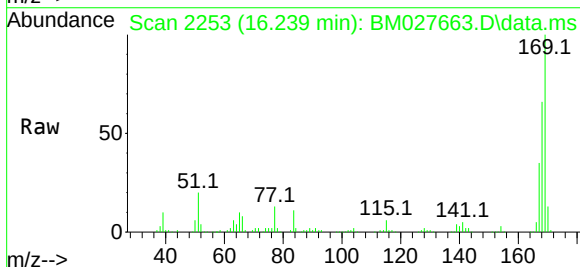
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

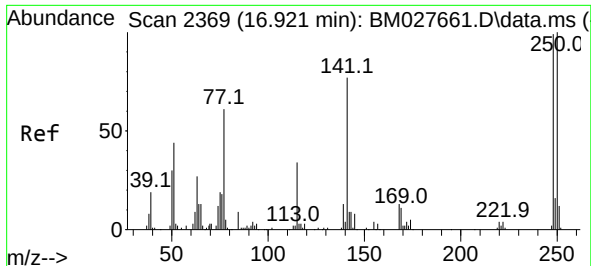
Tgt Ion:198 Resp: 44703
Ion Ratio Lower Upper
198 100
51 62.1 13.0 53.0#
105 47.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 57.57 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:169 Resp: 281037
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.8
167 35.2 29.0 43.4

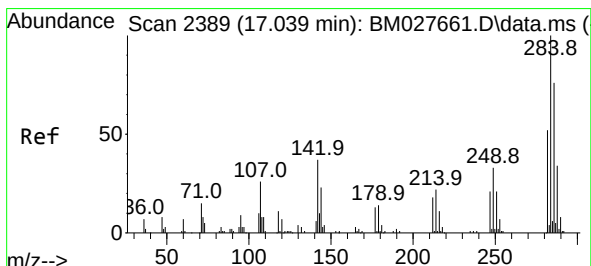
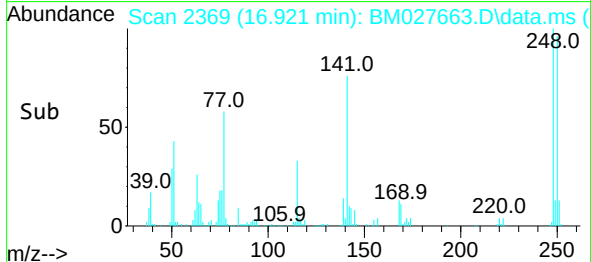
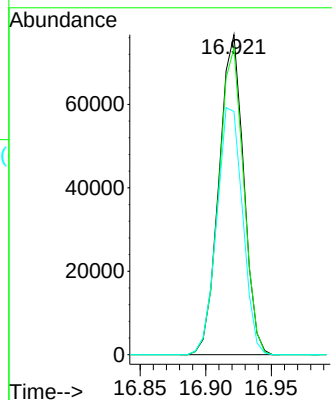
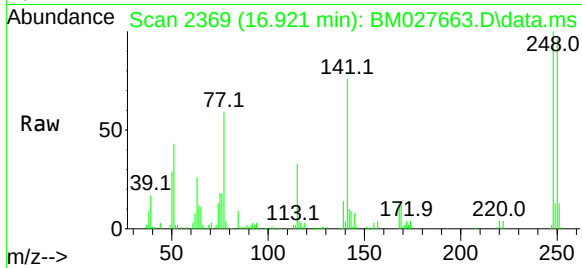




#67
4-Bromophenyl-phenylether
Concen: 51.46 ng
RT: 16.921 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

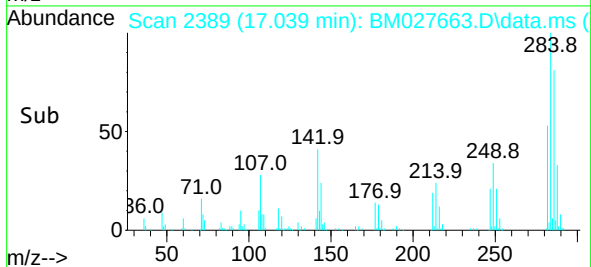
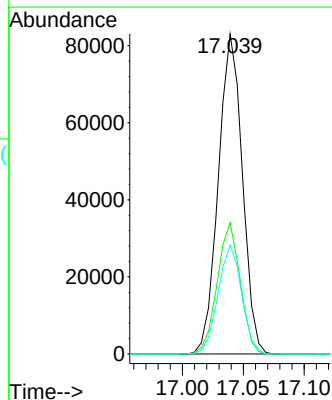
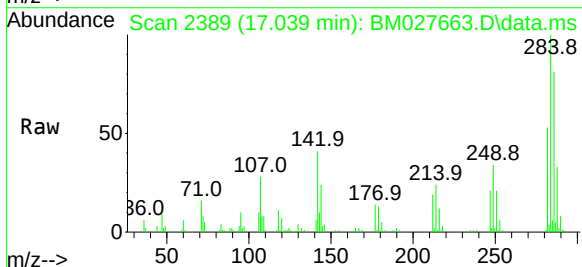
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

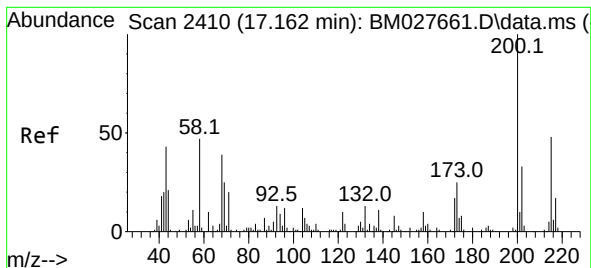
Tgt Ion:248 Resp: 100258
Ion Ratio Lower Upper
248 100
250 95.8 79.1 118.7
141 76.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 49.99 ng
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:284 Resp: 113689
Ion Ratio Lower Upper
284 100
142 41.0 26.1 39.1#
249 34.0 25.6 38.4





#69

Atrazine

Concen: 66.11 ng

RT: 17.168 min Scan# 2411

Delta R.T. 0.006 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

Tgt Ion:200 Resp: 94404

Ion Ratio Lower Upper

200 100

173 25.5 4.9 44.9

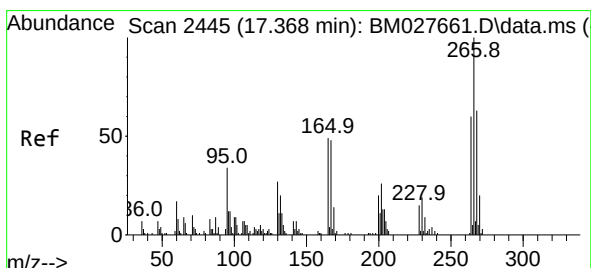
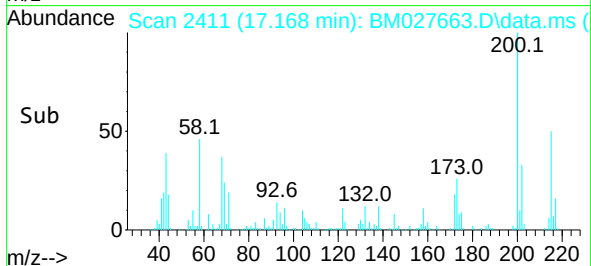
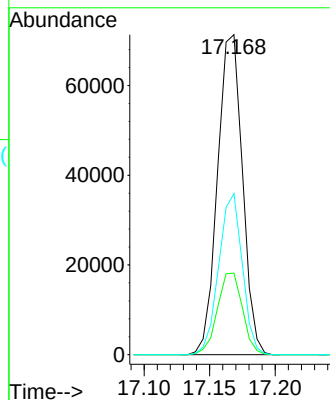
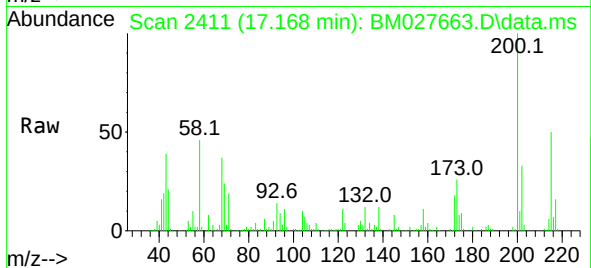
215 50.4 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



#70

Pentachlorophenol

Concen: 49.86 ng

RT: 17.368 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

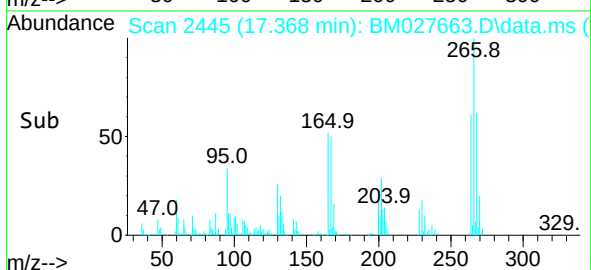
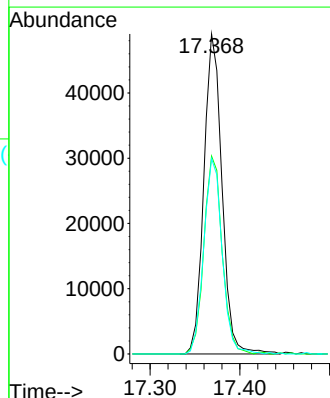
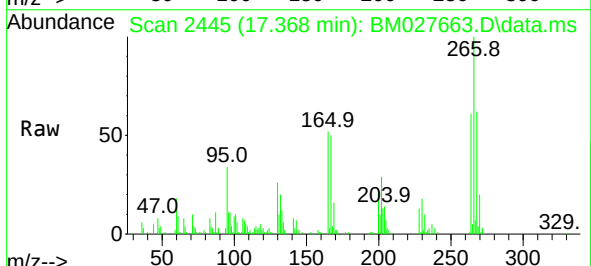
Tgt Ion:266 Resp: 68576

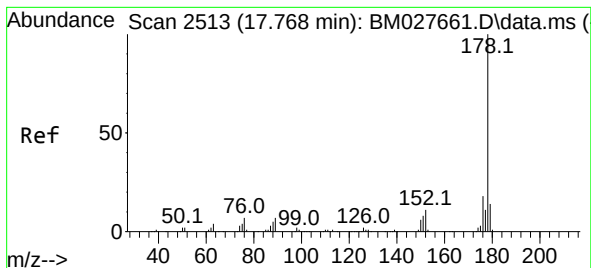
Ion Ratio Lower Upper

266 100

268 61.8 49.9 74.9

264 61.0 50.6 76.0





#71

Phenanthrene

Concen: 57.57 ng

RT: 17.768 min Scan# 2513

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

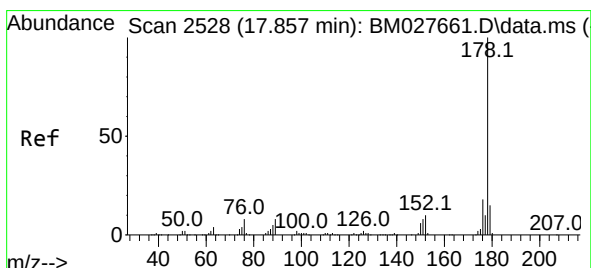
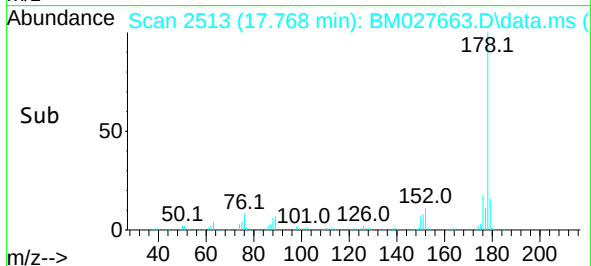
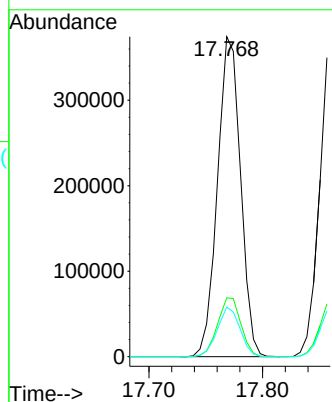
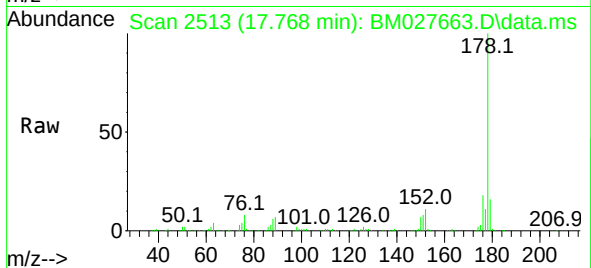
Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tgt Ion:178	Resp: 528252
Ion Ratio	Lower Upper
178	100
176	18.4 15.0 22.6
179	15.5 12.2 18.4



#72

Anthracene

Concen: 56.06 ng

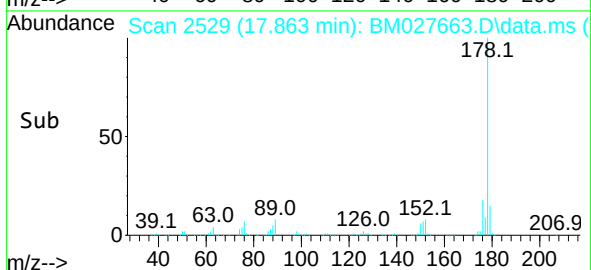
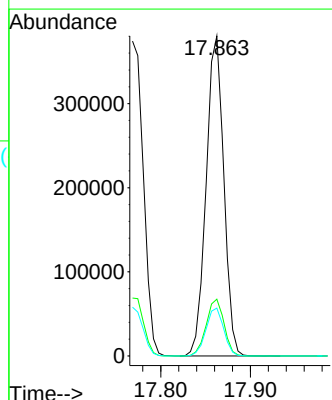
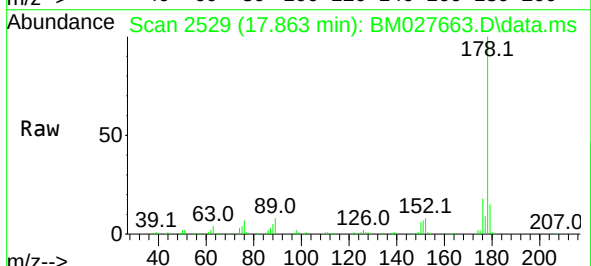
RT: 17.863 min Scan# 2529

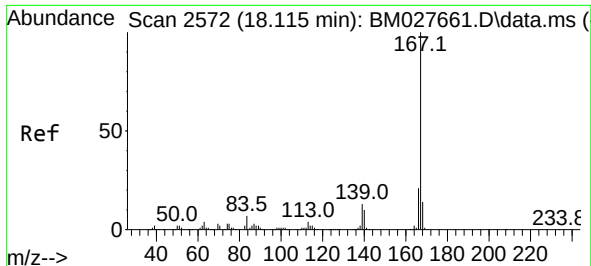
Delta R.T. 0.006 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

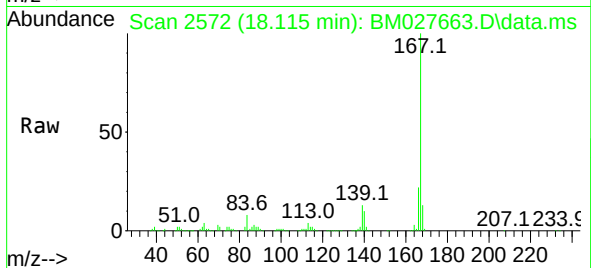
Tgt Ion:178	Resp: 519187
Ion Ratio	Lower Upper
178	100
176	17.8 15.0 22.4
179	15.0 12.5 18.7





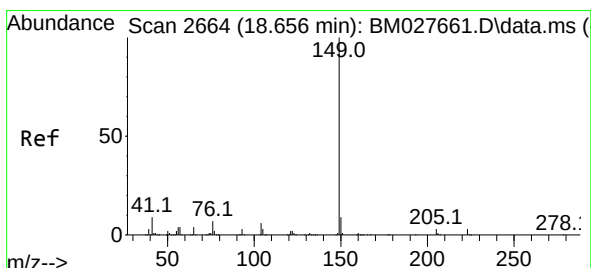
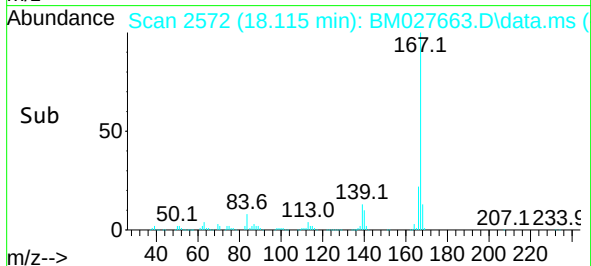
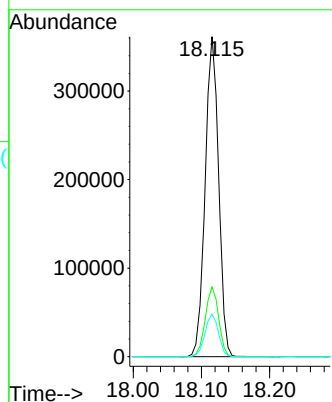
#73
 Carbazole
 Concen: 61.35 ng
 RT: 18.115 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM027663.D
 Acq: 30 Oct 2020 16:37

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

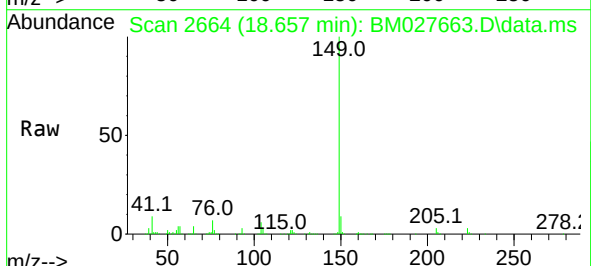


Tgt Ion:167 Resp: 495992

Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.9	25.3
139	13.3	9.9	14.9

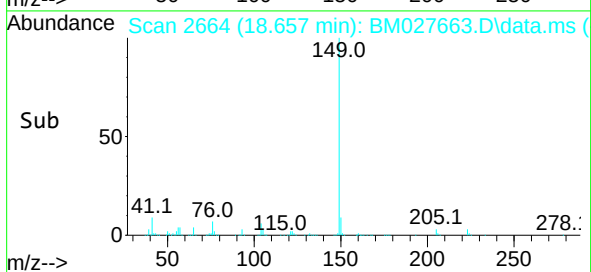
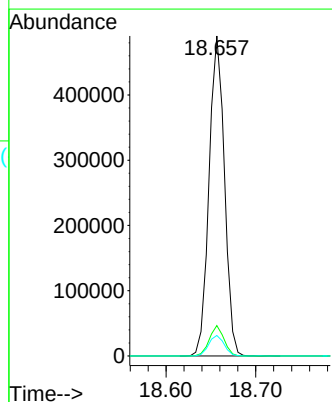


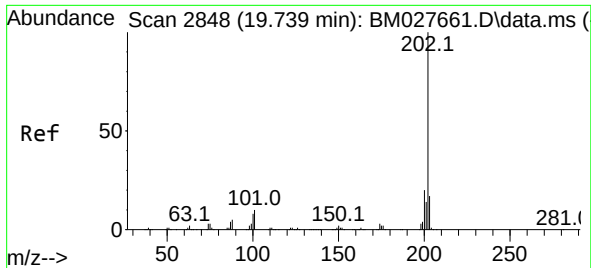
#74
 Di-n-butylphthalate
 Concen: 59.99 ng
 RT: 18.657 min Scan# 2664
 Delta R.T. 0.000 min
 Lab File: BM027663.D
 Acq: 30 Oct 2020 16:37



Tgt Ion:149 Resp: 583374

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	6.4	4.7	7.1

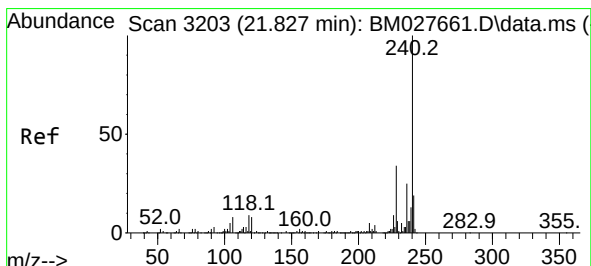
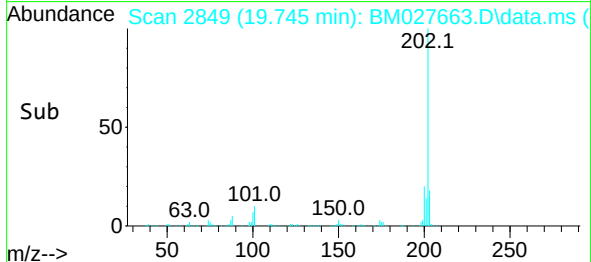
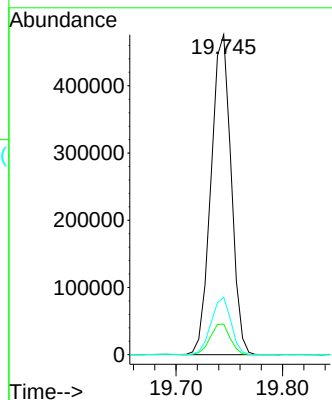
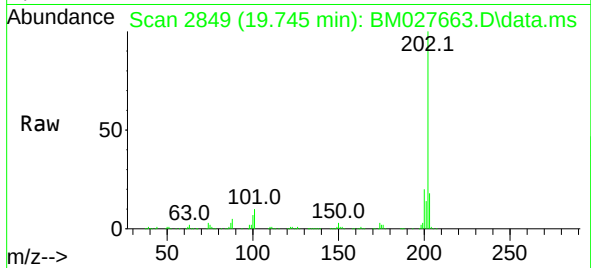




#75
Fluoranthene
Concen: 56.09 ng
RT: 19.745 min Scan# 2849
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

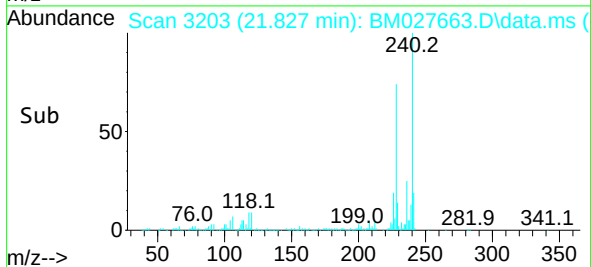
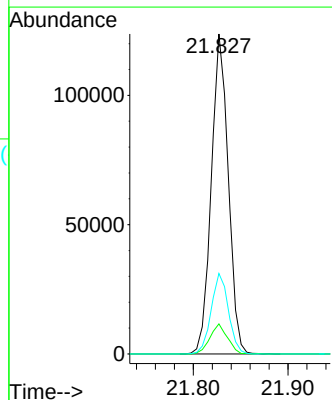
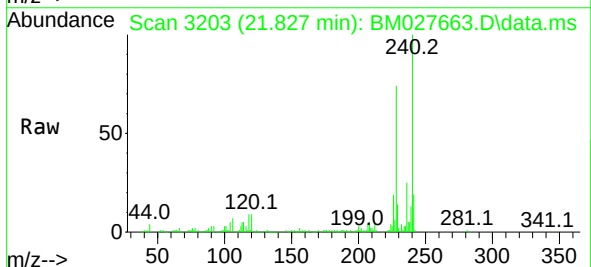
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

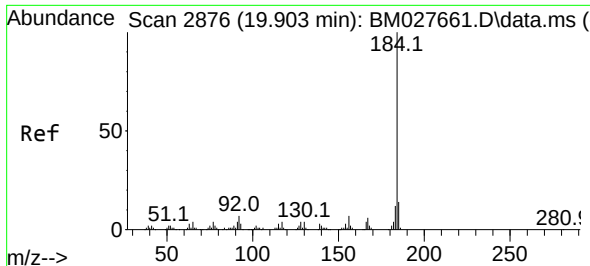
Tgt Ion:202 Resp: 624413
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.5
203 17.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:240 Resp: 154032
Ion Ratio Lower Upper
240 100
120 9.4 6.4 9.6
236 25.1 20.1 30.1

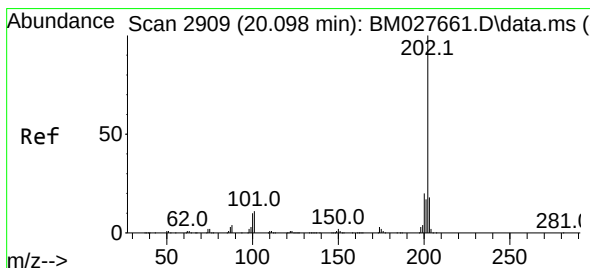
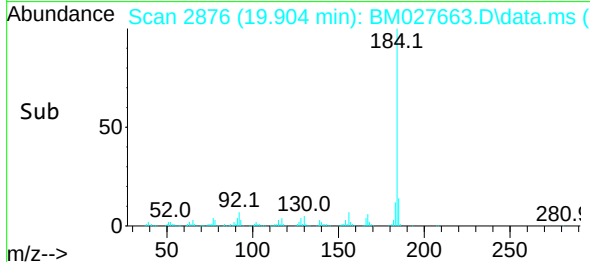
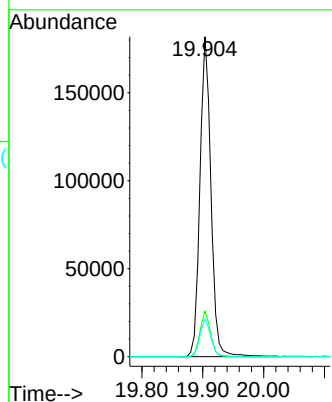
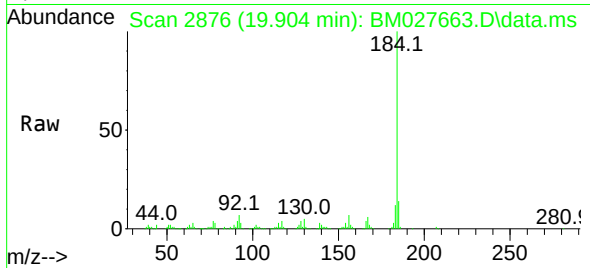




#77
Benzidine
Concen: 52.54 ng
RT: 19.904 min Scan# 2876
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

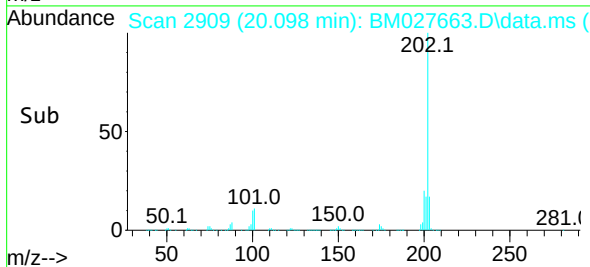
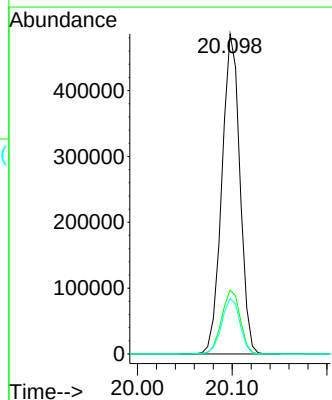
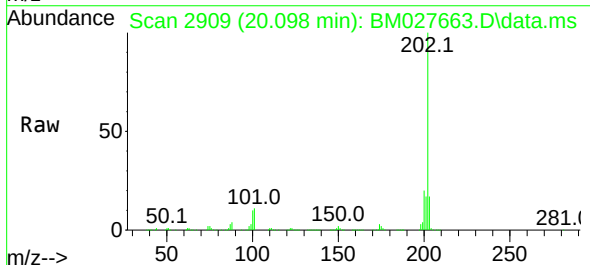
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

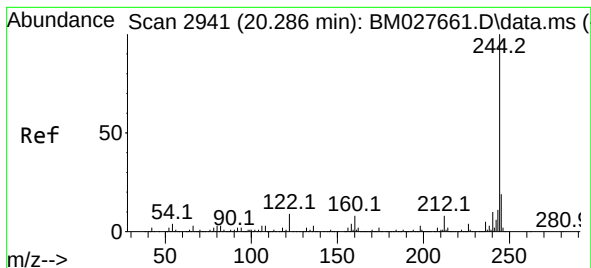
Tgt Ion:184 Resp: 227108
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 61.23 ng
RT: 20.098 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:202 Resp: 643249
Ion Ratio Lower Upper
202 100
200 20.0 16.6 24.8
203 17.3 13.8 20.6





#79

Terphenyl-d14

Concen: 105.35 ng

RT: 20.286 min Scan# 2941

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

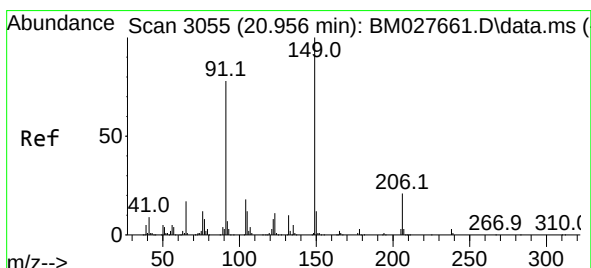
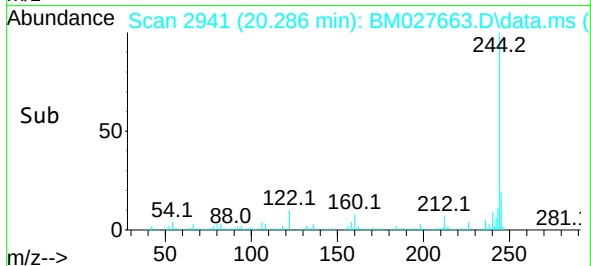
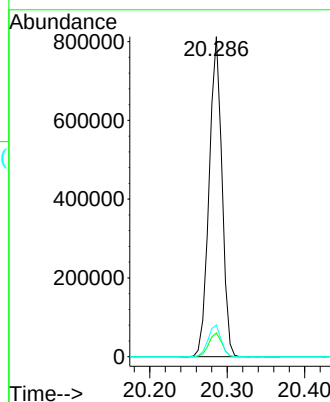
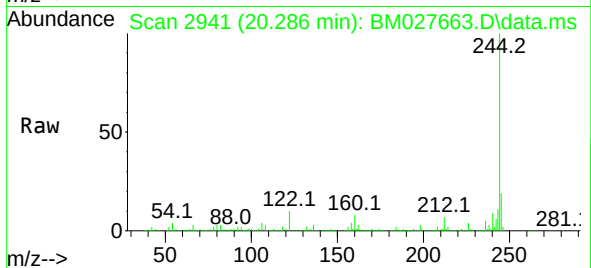
Tgt Ion:244 Resp: 932335

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 9.9 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 67.03 ng

RT: 20.956 min Scan# 3055

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

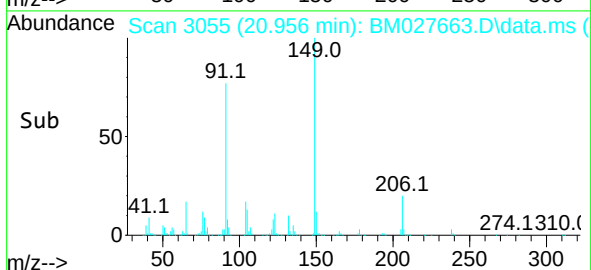
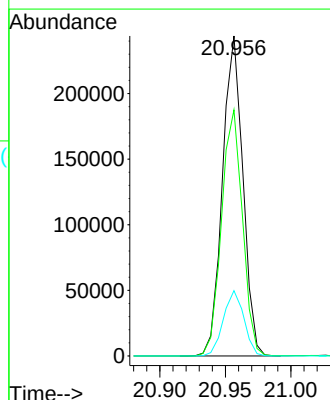
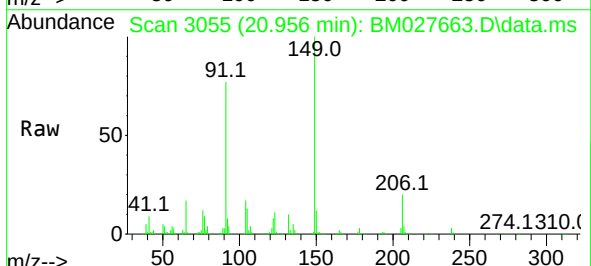
Tgt Ion:149 Resp: 263487

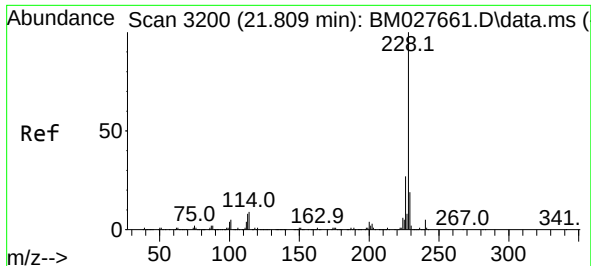
Ion Ratio Lower Upper

149 100

91 76.9 58.1 87.1

206 20.4 18.7 28.1

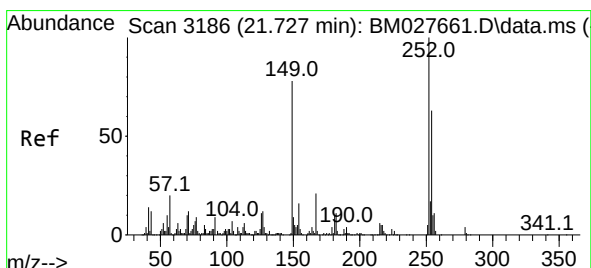
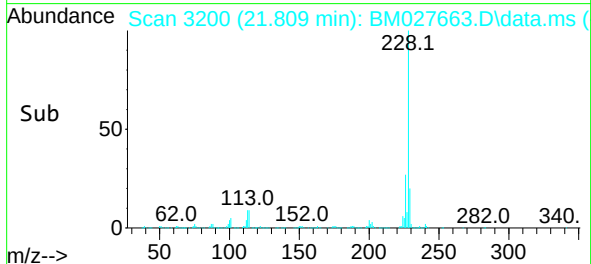
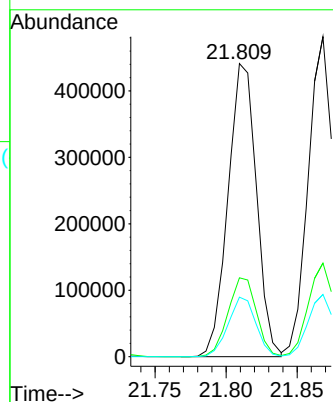
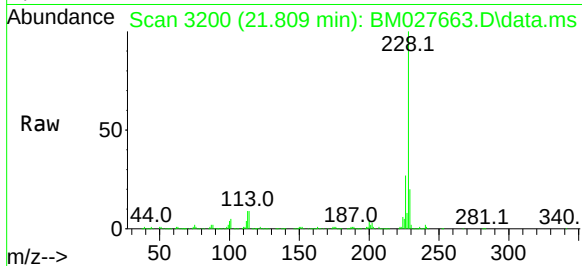




#81
Benzo(a)anthracene
Concen: 60.01 ng
RT: 21.809 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

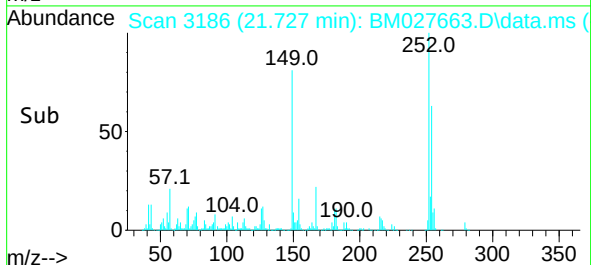
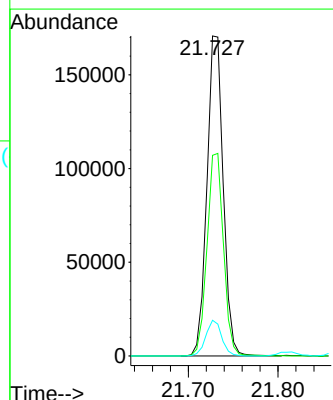
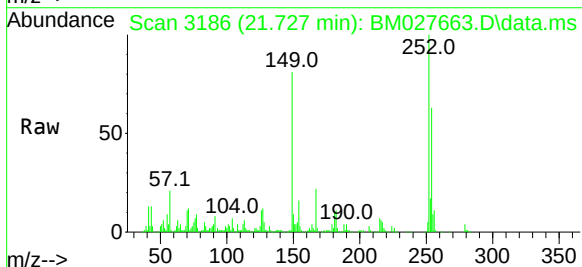
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

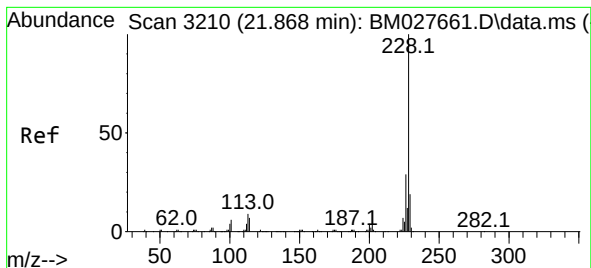
Tgt Ion:228 Resp: 617090
Ion Ratio Lower Upper
228 100
226 26.9 21.1 31.7
229 20.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 55.35 ng
RT: 21.727 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:252 Resp: 215455
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 11.2 6.8 10.2#





#83

Chrysene

Concen: 60.01 ng

RT: 21.868 min Scan# 3210

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

Tgt Ion:228 Resp: 599717

Ion Ratio Lower Upper

228 100

226 29.3 23.4 35.0

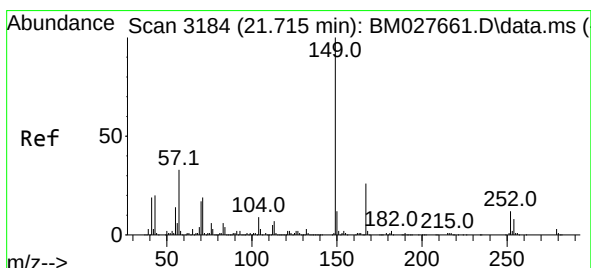
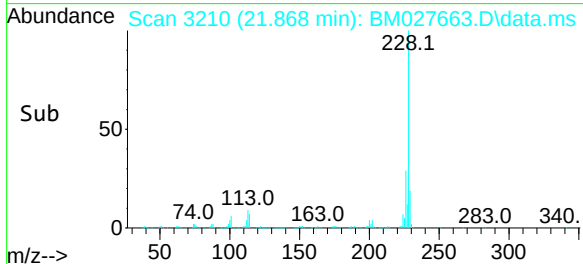
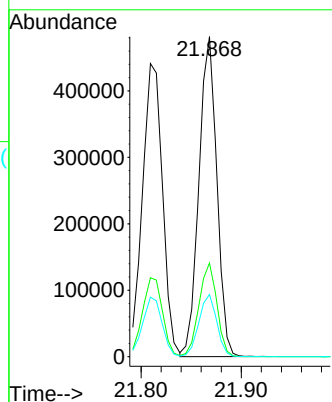
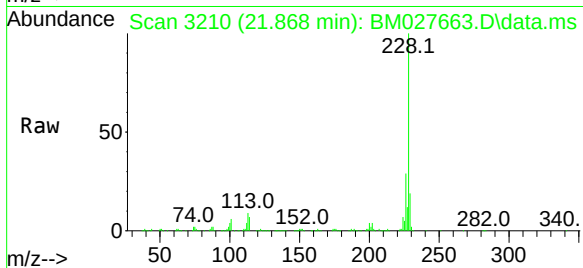
229 19.4 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#84

Bis(2-ethylhexyl)phthalate

Concen: 63.80 ng

RT: 21.715 min Scan# 3184

Delta R.T. 0.000 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

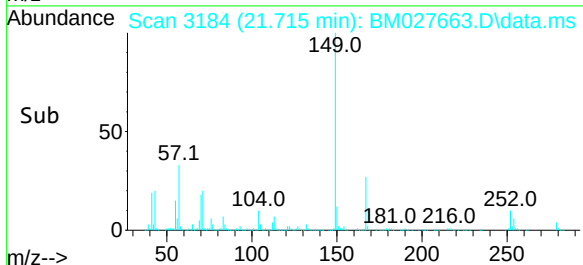
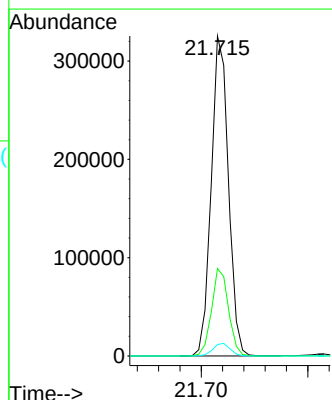
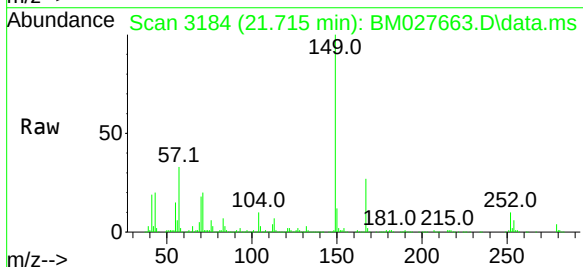
Tgt Ion:149 Resp: 364036

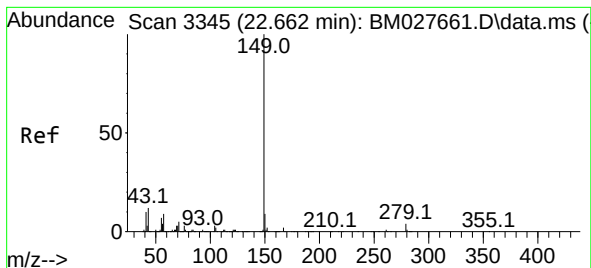
Ion Ratio Lower Upper

149 100

167 27.3 22.7 34.1

279 3.6 4.0 6.0#

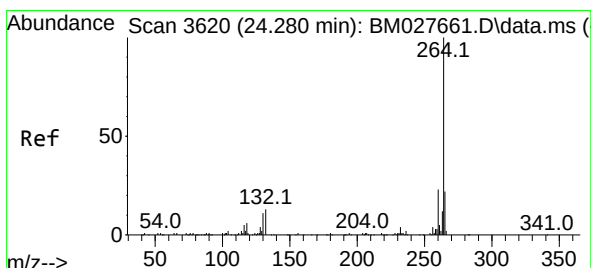
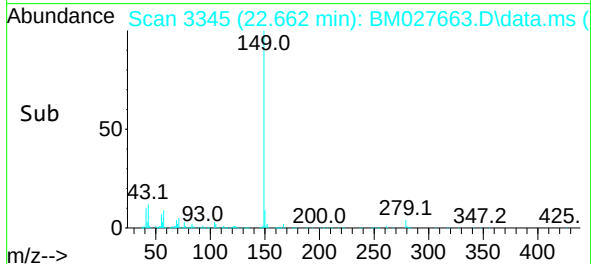
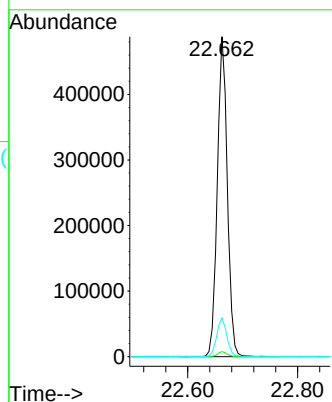
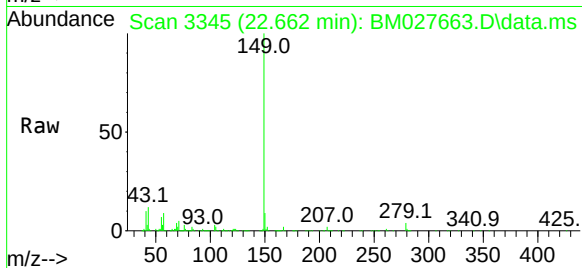




#85
Di-n-octyl phthalate
Concen: 65.23 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

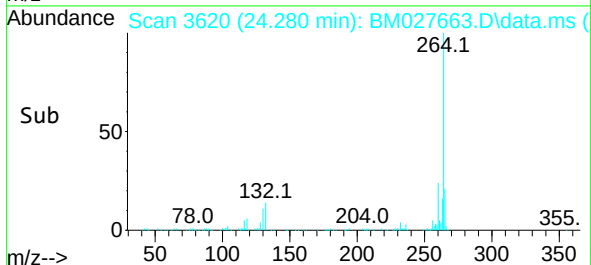
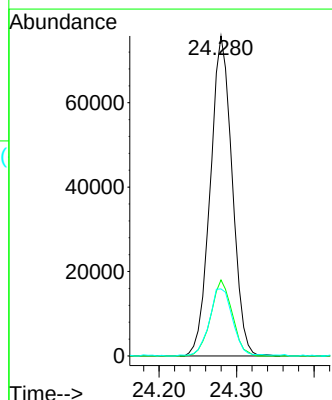
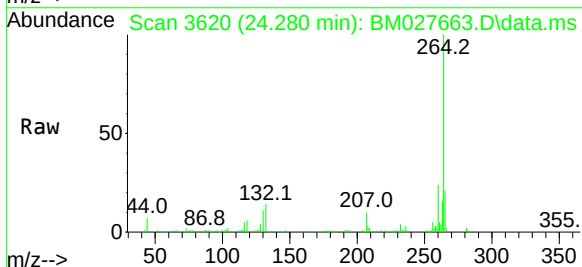
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

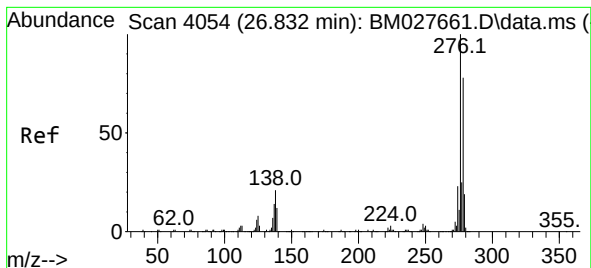
Tgt Ion:149 Resp: 619549
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.1 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:264 Resp: 148573
Ion Ratio Lower Upper
264 100
260 23.8 19.0 28.4
265 21.0 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 66.31 ng

RT: 26.838 min Scan# 4055

Delta R.T. 0.006 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

Tgt Ion:276 Resp: 668079

Ion Ratio Lower Upper

276 100

138 20.8 14.2 21.4

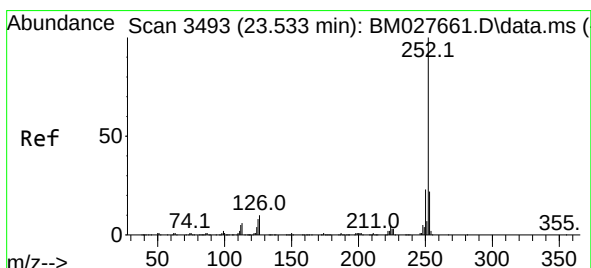
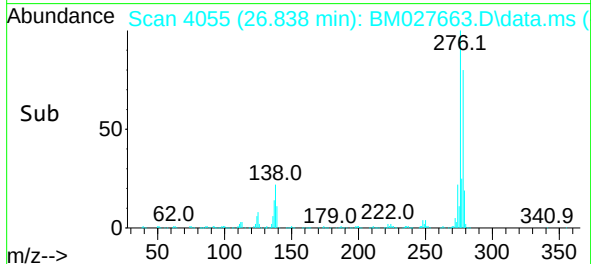
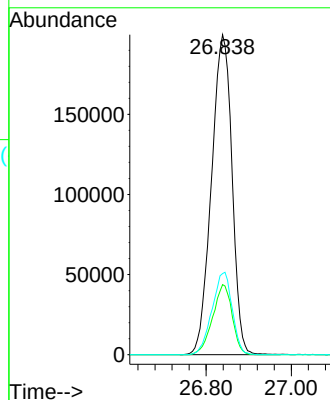
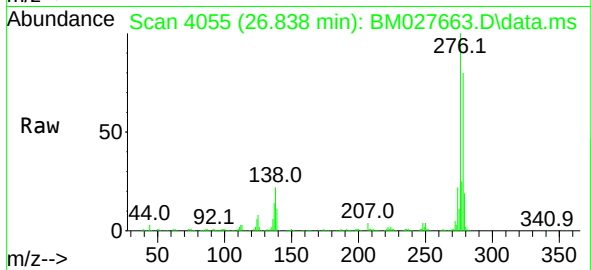
277 25.3 19.8 29.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#88

Benzo(b)fluoranthene

Concen: 60.51 ng

RT: 23.539 min Scan# 3494

Delta R.T. 0.006 min

Lab File: BM027663.D

Acq: 30 Oct 2020 16:37

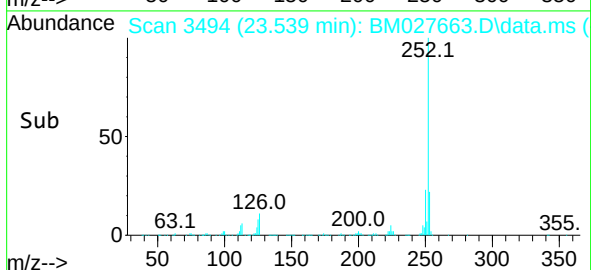
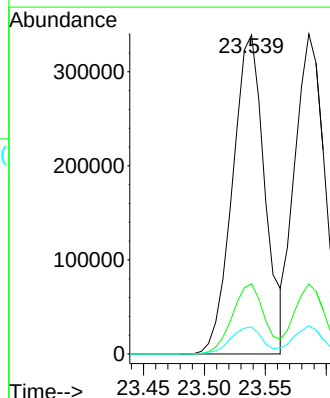
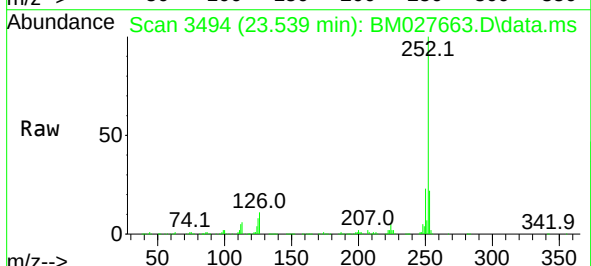
Tgt Ion:252 Resp: 625377

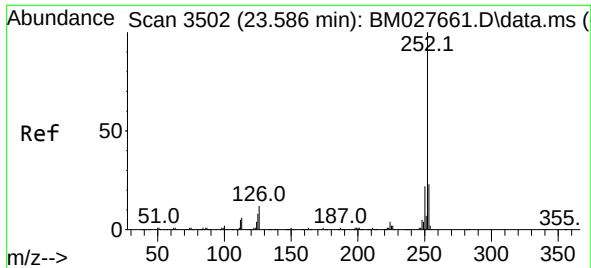
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 8.5 5.7 8.5

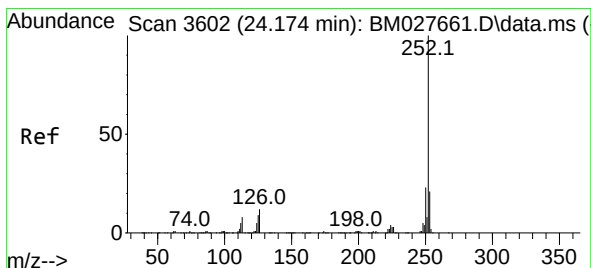
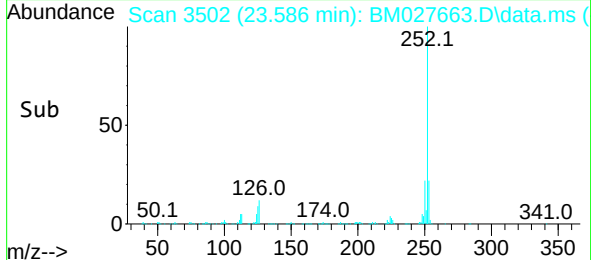
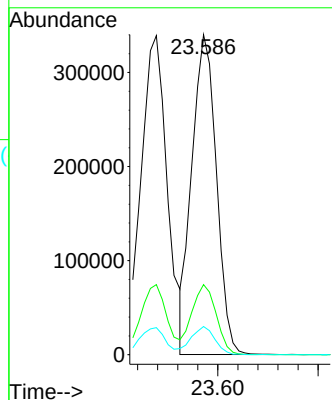
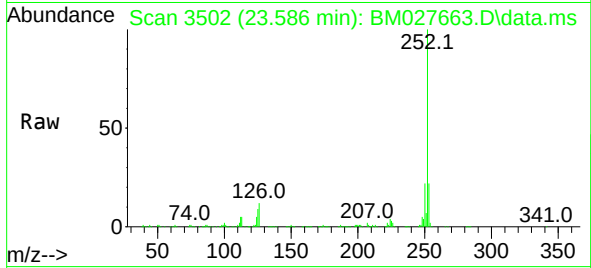




#89
Benzo(k)fluoranthene
Concen: 57.81 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

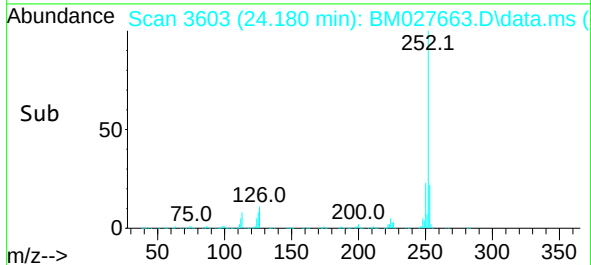
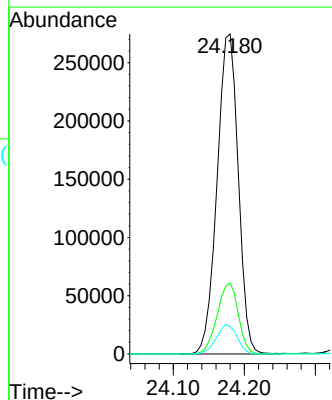
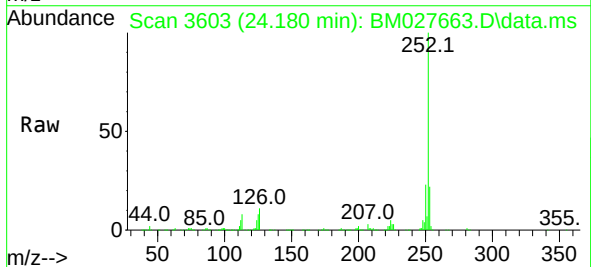
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

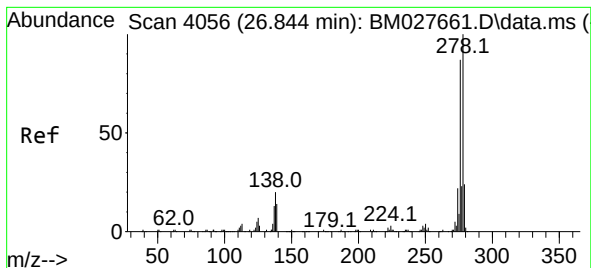
Tgt Ion:252 Resp: 577562
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.8 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 64.81 ng
RT: 24.180 min Scan# 3603
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:252 Resp: 566484
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.5 6.6 9.8

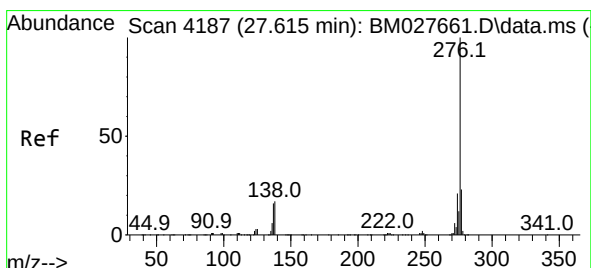
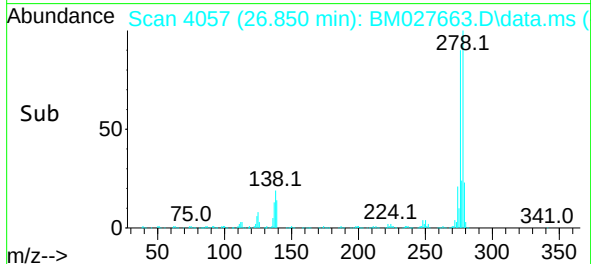
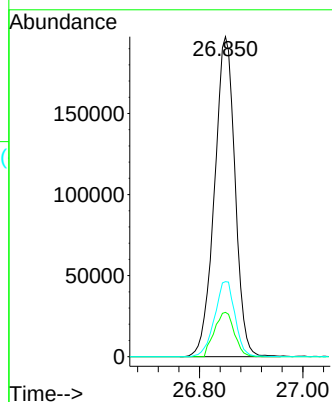
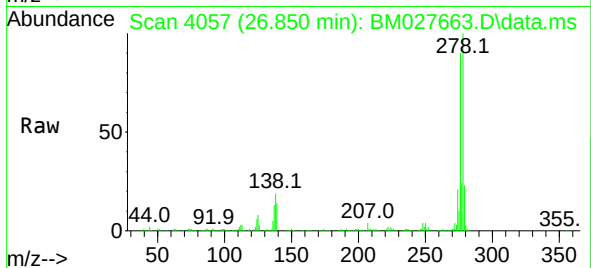




#91
Dibenzo(a,h)anthracene
Concen: 63.98 ng
RT: 26.850 min Scan# 4057
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 544428
Ion Ratio Lower Upper
278 100
139 13.8 9.0 13.6#
279 23.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 64.84 ng
RT: 27.621 min Scan# 4188
Delta R.T. 0.006 min
Lab File: BM027663.D
Acq: 30 Oct 2020 16:37

Tgt Ion:276 Resp: 531762
Ion Ratio Lower Upper
276 100
277 23.2 18.6 28.0
138 18.0 12.2 18.2

