

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031018.D
 Acq On : 20 Jul 2021 11:24
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 20 11:55:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:22:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	69454	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	307306	20.000	ng	0.00
39) Acenaphthene-d10	14.274	164	226180	20.000	ng	0.00
64) Phenanthrene-d10	17.015	188	514819	20.000	ng	0.00
76) Chrysene-d12	21.209	240	591823	20.000	ng	0.00
86) Perylene-d12	23.385	264	613348	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	377715	96.922	ng	0.00
7) Phenol-d6	6.822	99	566896	101.159	ng	0.00
23) Nitrobenzene-d5	8.792	82	617167	100.559	ng	0.00
42) 2,4,6-Tribromophenol	15.768	330	297155	100.111	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1493910	97.235	ng	0.00
79) Terphenyl-d14	19.656	244	3011554	99.049	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	71155	45.914	ng	94
3) Pyridine	3.622	79	217944	49.159	ng	91
4) n-Nitrosodimethylamine	3.540	42	124347	49.502	ng	92
6) Aniline	6.981	93	301390	50.017	ng	98
8) 2-Chlorophenol	7.210	128	227363	49.483	ng	100
9) Benzaldehyde	6.792	77	161074	48.760	ng	99
10) Phenol	6.851	94	272820	50.017	ng	93
11) bis(2-Chloroethyl)ether	7.081	93	199160	49.044	ng	94
12) 1,3-Dichlorobenzene	7.528	146	240345	48.502	ng	95
13) 1,4-Dichlorobenzene	7.675	146	245849	48.589	ng	96
14) 1,2-Dichlorobenzene	7.986	146	239693	48.590	ng	97
15) Benzyl Alcohol	7.881	79	239012	50.239	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.163	45	249604	48.924	ng	96
17) 2-Methylphenol	8.081	107	194911	50.228	ng	97
18) Hexachloroethane	8.704	117	97965	49.659	ng	93
19) n-Nitroso-di-n-propyla...	8.451	70	202957	50.234	ng	99
20) 3+4-Methylphenols	8.410	107	274002	50.612	ng	98
22) Acetophenone	8.457	105	378009	49.206	ng	# 96
24) Nitrobenzene	8.833	77	306594	49.390	ng	99
25) Isophorone	9.357	82	550315	49.771	ng	99
26) 2-Nitrophenol	9.533	139	135571	51.414	ng	93
27) 2,4-Dimethylphenol	9.598	122	207804	49.694	ng	95
28) bis(2-Chloroethoxy)met...	9.839	93	276693	49.125	ng	99
29) 2,4-Dichlorophenol	10.057	162	248496	50.707	ng	95
30) 1,2,4-Trichlorobenzene	10.275	180	264407	49.674	ng	98
31) Naphthalene	10.457	128	784455	49.459	ng	99
32) Benzoic acid	9.757	122	181320	53.395	ng	95
33) 4-Chloroaniline	10.575	127	344154	50.651	ng	97
34) Hexachlorobutadiene	10.739	225	166005	47.785	ng	95
35) Caprolactam	11.369	113	70715	43.654	ng	89
36) 4-Chloro-3-methylphenol	11.704	107	285721	51.121	ng	94
37) 2-Methylnaphthalene	12.074	142	607128	49.872	ng	97
38) 1-Methylnaphthalene	12.298	142	575471	49.497	ng	99
40) 1,2,4,5-Tetrachloroben...	12.445	216	311622	48.474	ng	99
41) Hexachlorocyclopentadiene	12.427	237	180159	49.606	ng	99
43) 2,4,6-Trichlorophenol	12.692	196	224042	49.884	ng	99

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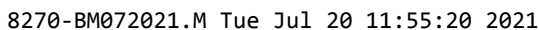
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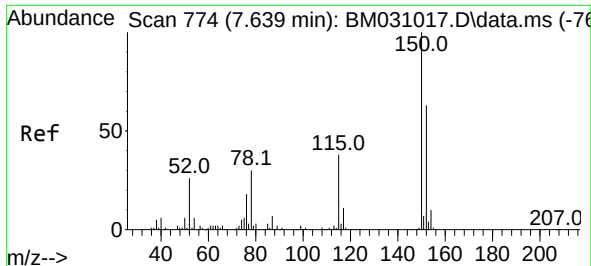
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	245739	49.918	ng	94
46) 1,1'-Biphenyl	13.104	154	783090	48.642	ng	100
47) 2-Chloronaphthalene	13.139	162	620859	48.621	ng	95
48) 2-Nitroaniline	13.351	65	209107	52.234	ng	93
49) Acenaphthylene	13.992	152	1012761	49.940	ng	99
50) Dimethylphthalate	13.745	163	828773	48.890	ng	99
51) 2,6-Dinitrotoluene	13.857	165	192274	50.986	ng	# 83
52) Acenaphthene	14.339	154	623053	49.224	ng	98
53) 3-Nitroaniline	14.186	138	198185	52.001	ng	97
54) 2,4-Dinitrophenol	14.392	184	118901	54.244	ng	95
55) Dibenzofuran	14.674	168	1020085	49.062	ng	95
56) 4-Nitrophenol	14.498	139	176759	52.787	ng	86
57) 2,4-Dinitrotoluene	14.645	165	271342	51.311	ng	# 85
58) Fluorene	15.321	166	867413	49.489	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.898	232	228990	49.839	ng	# 92
60) Diethylphthalate	15.115	149	901773	49.519	ng	98
61) 4-Chlorophenyl-phenylether	15.327	204	427154	48.441	ng	# 89
62) 4-Nitroaniline	15.357	138	220991	53.045	ng	90
63) Azobenzene	15.621	77	904221	50.291	ng	95
65) 4,6-Dinitro-2-methylph...	15.410	198	170624	52.825	ng	86
66) n-Nitrosodiphenylamine	15.545	169	753174	49.047	ng	99
67) 4-Bromophenyl-phenylether	16.221	248	264213	48.701	ng	94
68) Hexachlorobenzene	16.321	284	296710	48.880	ng	95
69) Atrazine	16.504	200	278407	49.979	ng	96
70) Pentachlorophenol	16.668	266	205775	51.950	ng	96
71) Phenanthrene	17.062	178	1421865	49.951	ng	99
72) Anthracene	17.151	178	1408584	50.158	ng	100
73) Carbazole	17.427	167	1395882	50.703	ng	99
74) Di-n-butylphthalate	18.003	149	1680442	51.230	ng	99
75) Fluoranthene	19.080	202	1789019	50.979	ng	99
77) Benzidine	19.274	184	687884	44.689	ng	99
78) Pyrene	19.445	202	1859764	49.379	ng	99
80) Butylbenzylphthalate	20.362	149	824762	51.145	ng	99
81) Benzo(a)anthracene	21.192	228	1945809	49.715	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	550327	51.597	ng	98
83) Chrysene	21.244	228	1900929	49.928	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	1283450	51.773	ng	# 96
85) Di-n-octyl phthalate	22.009	149	2175904	51.875	ng	99
87) Indeno(1,2,3-cd)pyrene	25.568	276	2205283	51.685	ng	100
88) Benzo(b)fluoranthene	22.738	252	2047683	50.131	ng	99
89) Benzo(k)fluoranthene	22.786	252	1936211	49.733	ng	99
90) Benzo(a)pyrene	23.297	252	1858506	50.431	ng	100
91) Dibenzo(a,h)anthracene	25.579	278	1912749	51.883	ng	99
92) Benzo(g,h,i)perylene	26.232	276	1804856	51.604	ng	99

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

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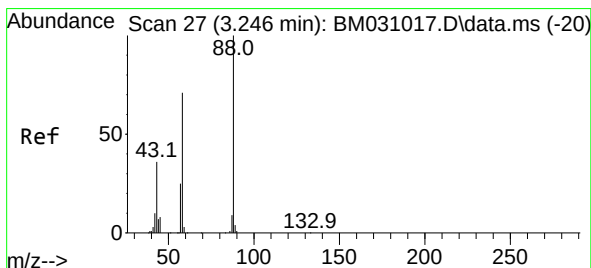
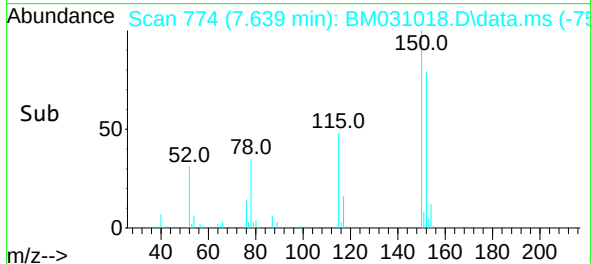
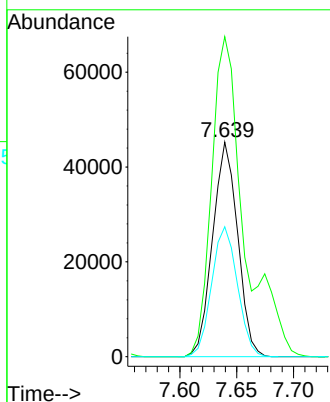
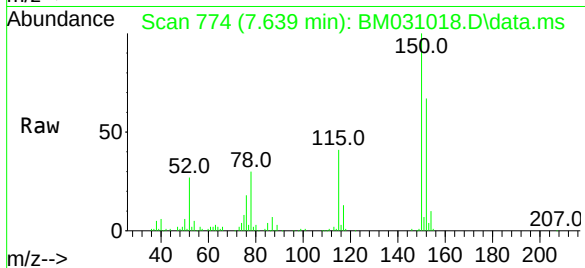




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031018.D
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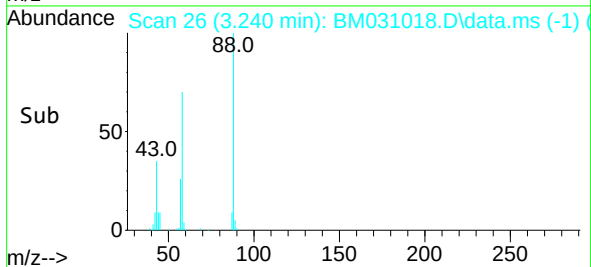
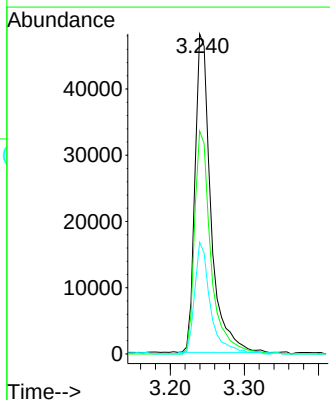
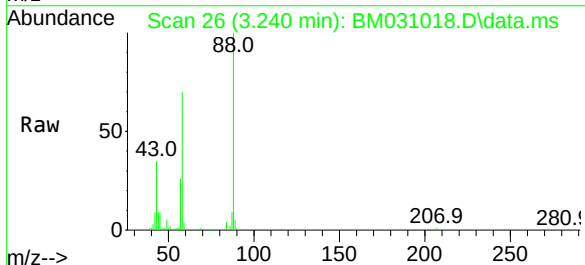
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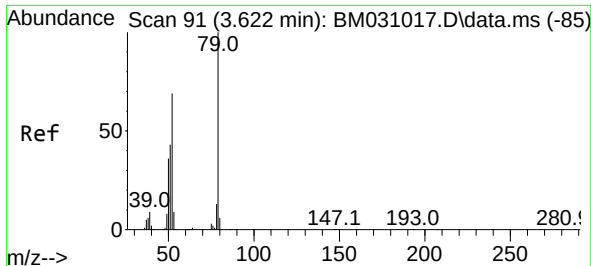
Tgt Ion:152 Resp: 69454
Ion Ratio Lower Upper
152 100
150 149.1 125.9 188.9
115 60.6 44.6 67.0



#2
1,4-Dioxane
Concen: 45.914 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 88 Resp: 71155
Ion Ratio Lower Upper
88 100
58 72.2 53.6 80.4
43 35.2 25.8 38.6

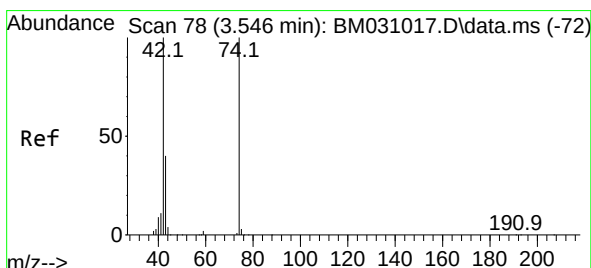
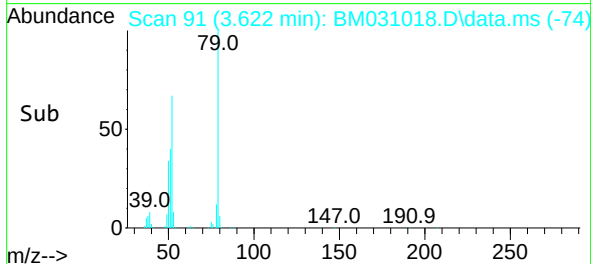
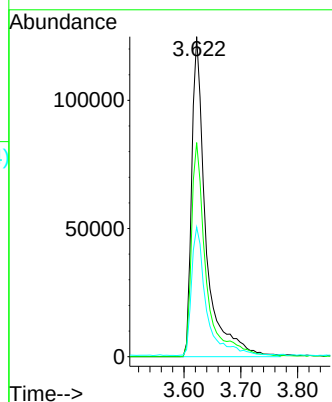
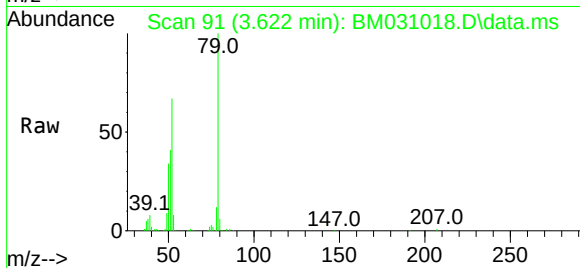




#3
Pyridine
Concen: 49.159 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

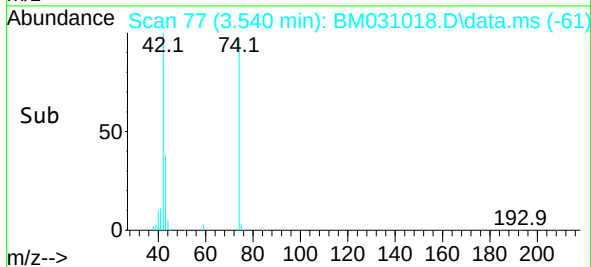
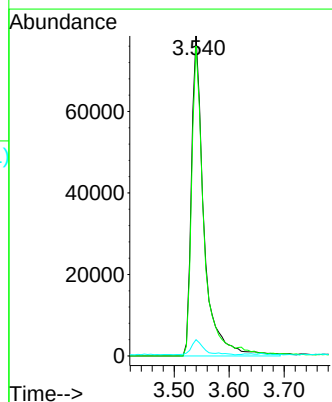
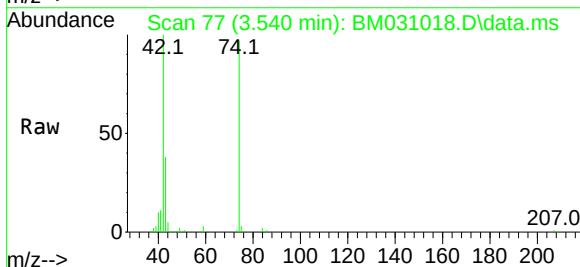
Instrument :
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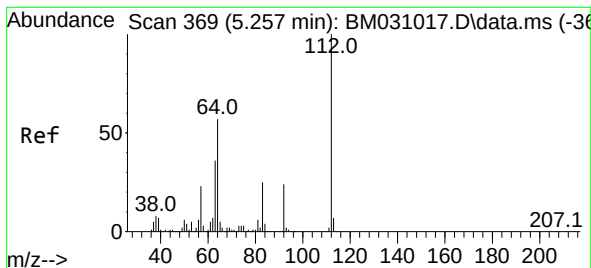
Tgt Ion: 79 Resp: 217944
Ion Ratio Lower Upper
79 100
52 66.9 48.2 72.2
51 40.5 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 49.502 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 42 Resp: 124347
Ion Ratio Lower Upper
42 100
74 96.9 84.1 126.1
44 5.1 4.5 6.7

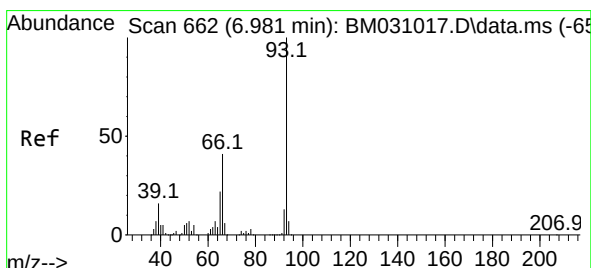
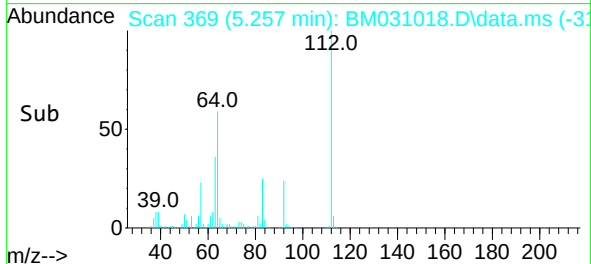
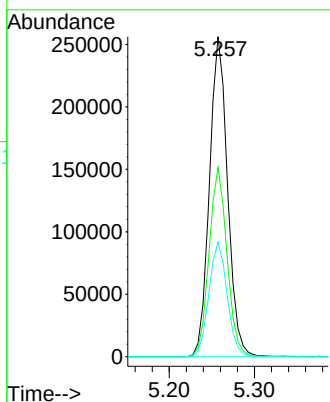
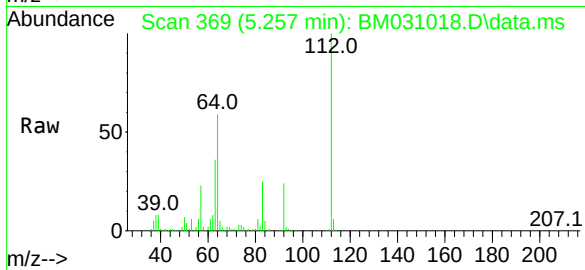




#5
2-Fluorophenol
Concen: 96.922 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

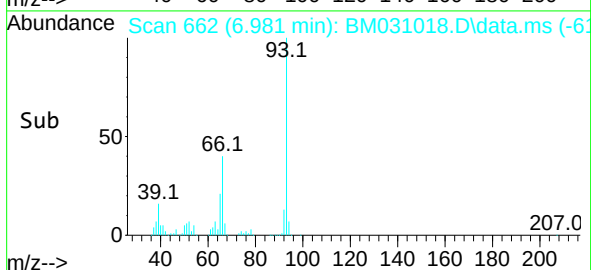
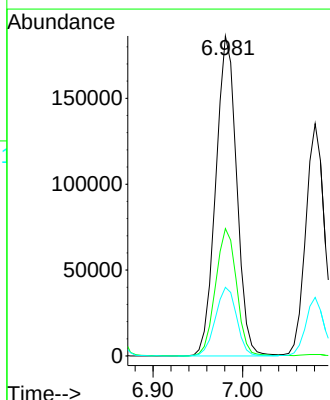
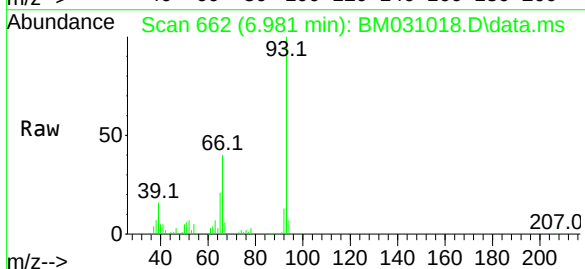
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ClientSampleId :
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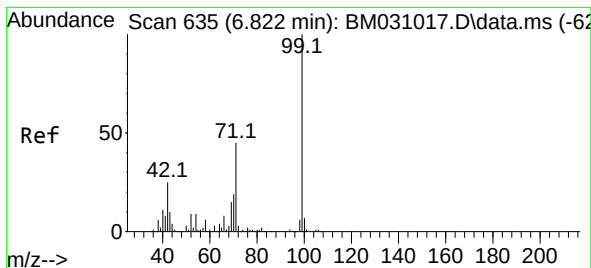
Tgt Ion:112 Resp: 377715
Ion Ratio Lower Upper
112 100
64 59.2 47.1 70.7
63 35.8 27.3 40.9



#6
Aniline
Concen: 50.017 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 93 Resp: 301390
Ion Ratio Lower Upper
93 100
66 39.8 32.7 49.1
65 21.5 16.8 25.2

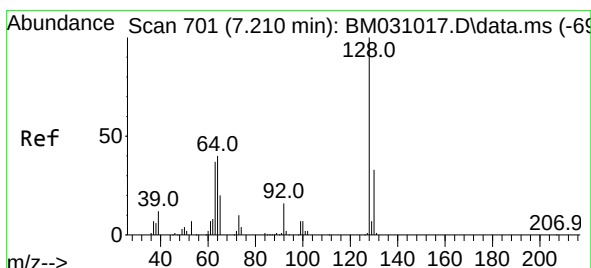
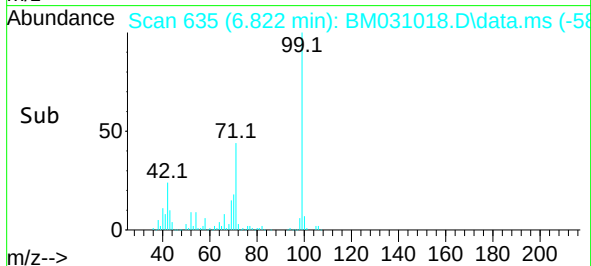
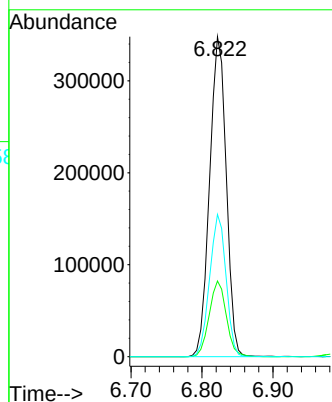
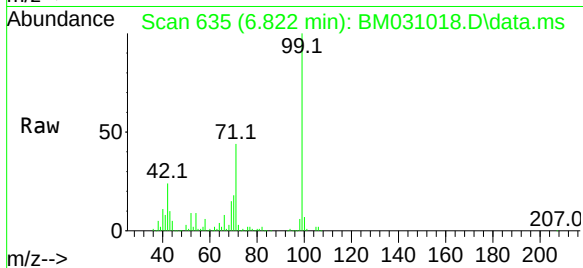




#7
Phenol-d6
Concen: 101.159 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

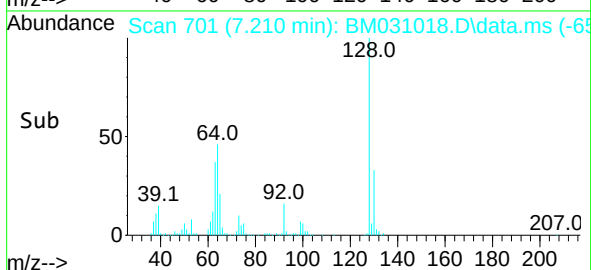
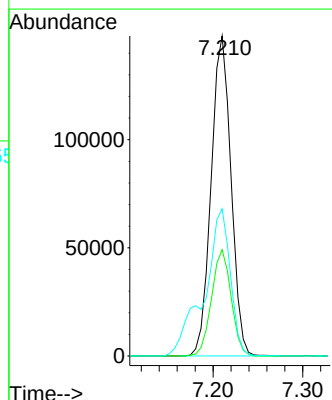
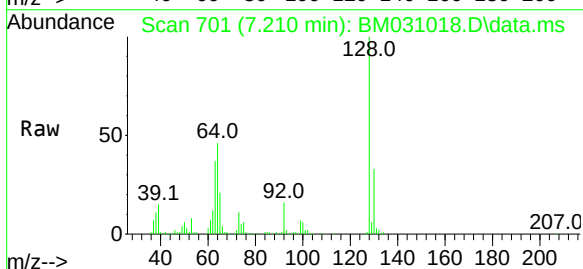
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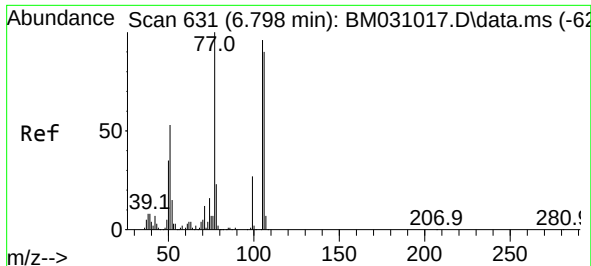
Tgt Ion:	99	Resp:	566896
Ion	Ratio	Lower	Upper
99	100		
42	23.7	18.0	27.0
71	44.5	30.9	46.3



#8
2-Chlorophenol
Concen: 49.483 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031018.D
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Tgt Ion:	128	Resp:	227363
Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.5	53.5
64	46.0	25.7	65.7

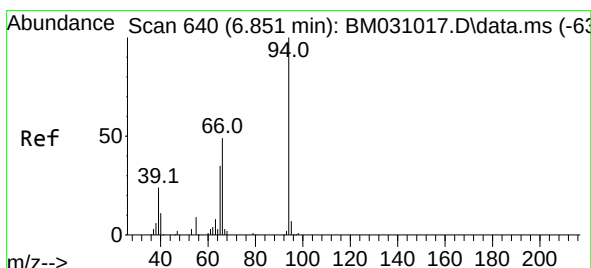
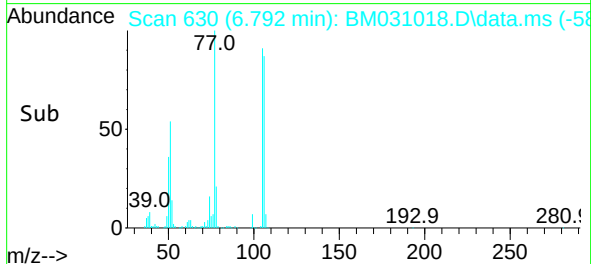
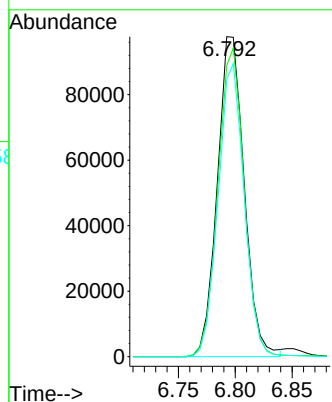
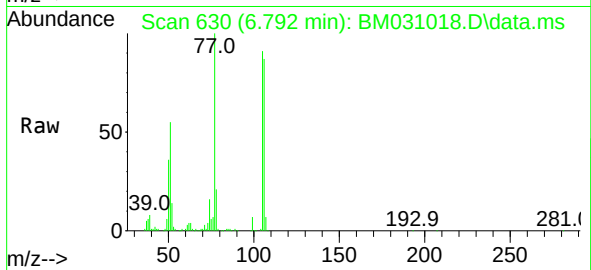




#9
Benzaldehyde
Concen: 48.760 ng
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

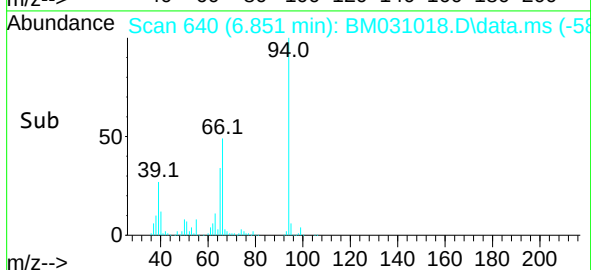
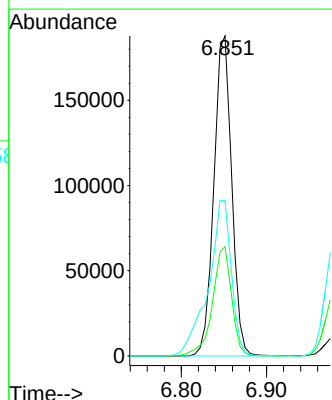
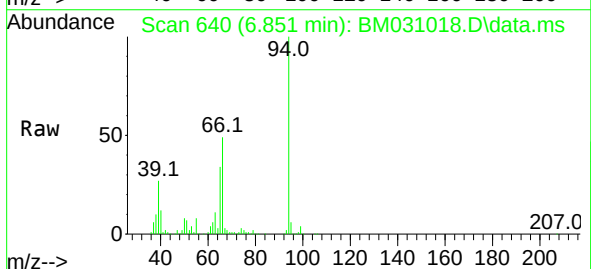
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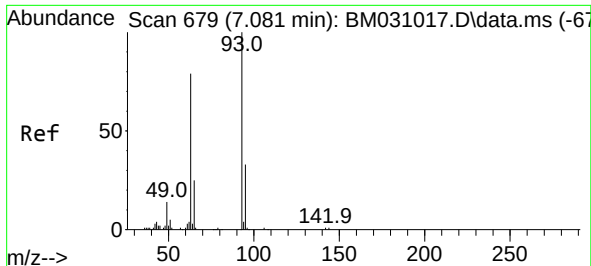
Tgt Ion: 77 Resp: 161074
Ion Ratio Lower Upper
77 100
105 91.0 71.2 111.2
106 86.6 68.6 108.6



#10
Phenol
Concen: 50.017 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.000 min
Lab File: BM031018.D
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Tgt Ion: 94 Resp: 272820
Ion Ratio Lower Upper
94 100
65 34.1 11.9 51.9
66 48.6 22.6 62.6

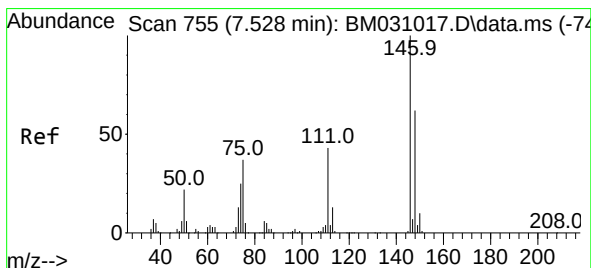
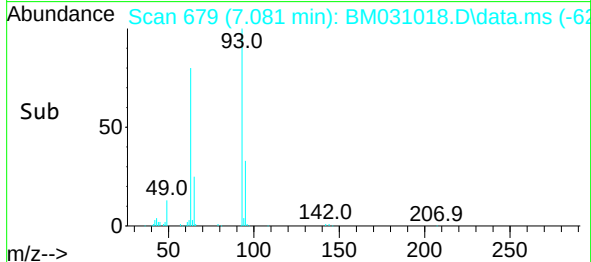
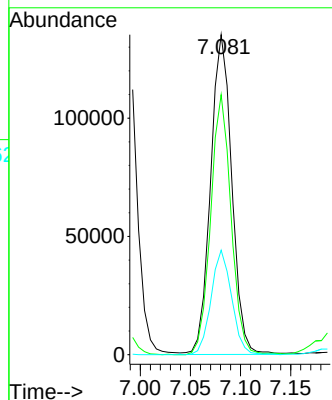
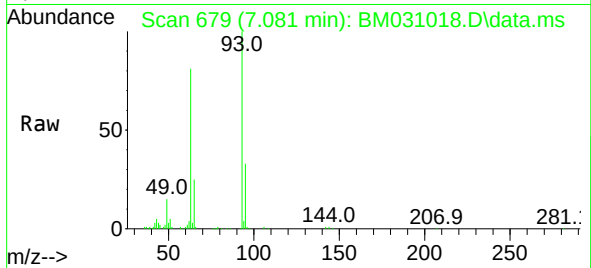




#11
bis(2-Chloroethyl)ether
Concen: 49.044 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

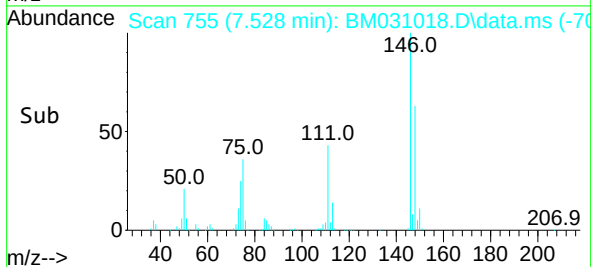
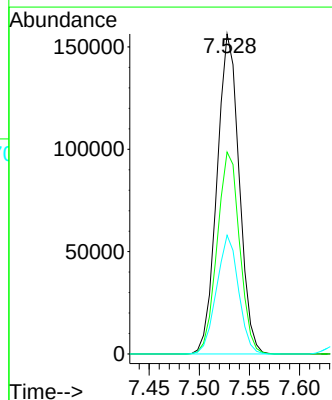
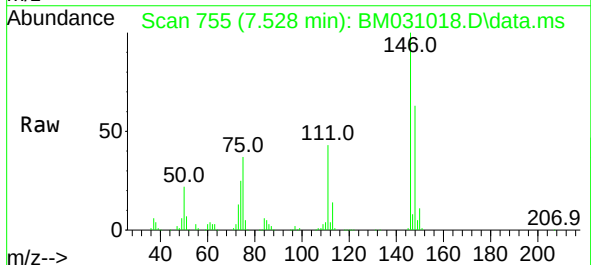
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

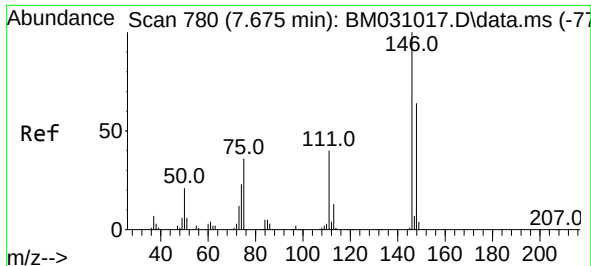
Tgt Ion: 93 Resp: 199160
Ion Ratio Lower Upper
93 100
63 81.3 54.3 94.3
95 32.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 48.502 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 146 Resp: 240345
Ion Ratio Lower Upper
146 100
148 63.1 52.2 78.4
75 37.1 25.8 38.8

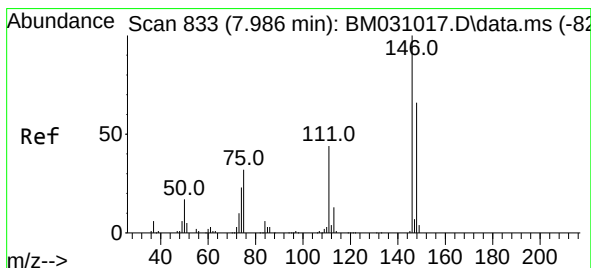
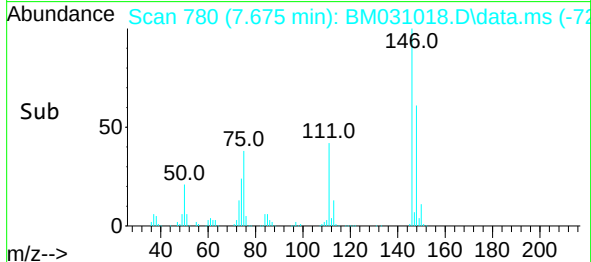
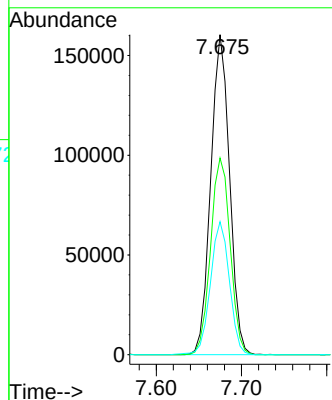
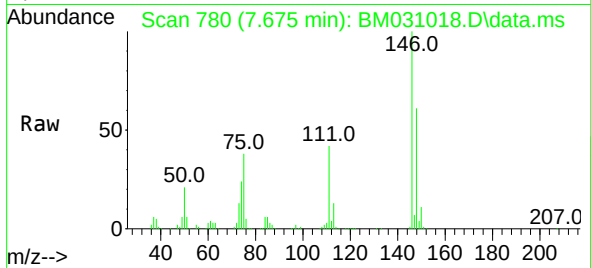




#13
1,4-Dichlorobenzene
Concen: 48.589 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

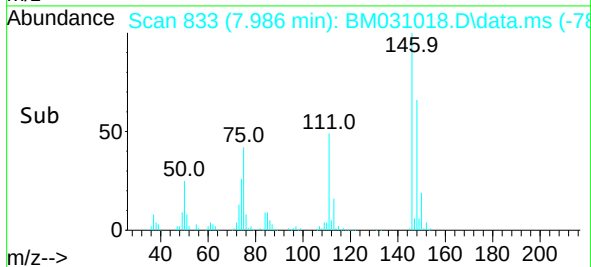
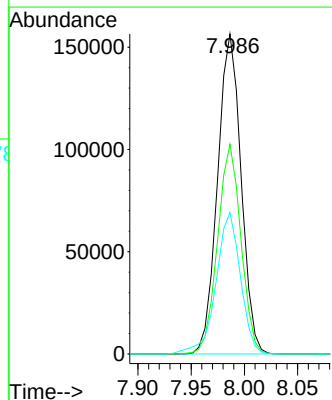
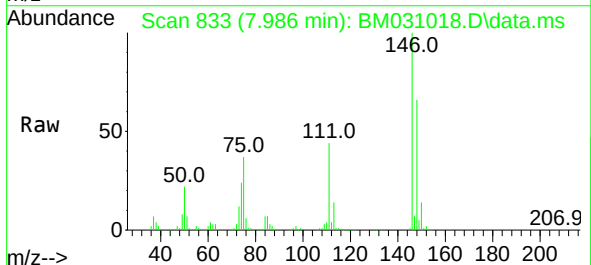
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

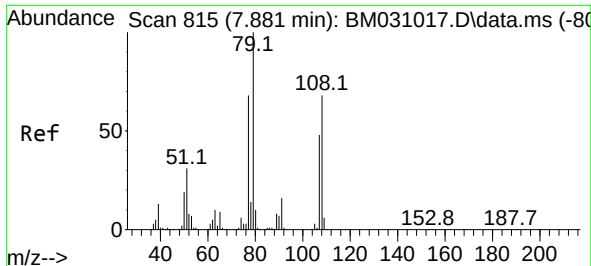
Tgt Ion:146 Resp: 245849
Ion Ratio Lower Upper
146 100
148 61.5 51.8 77.8
111 41.6 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 48.590 ng
RT: 7.986 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

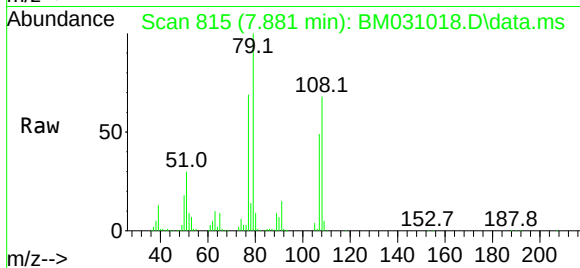
Tgt Ion:146 Resp: 239693
Ion Ratio Lower Upper
146 100
148 65.5 51.7 77.5
111 44.2 32.6 49.0



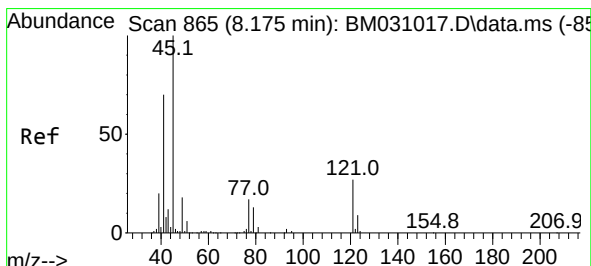
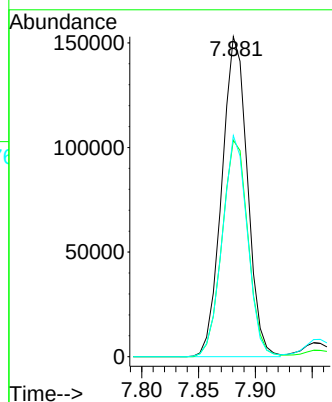
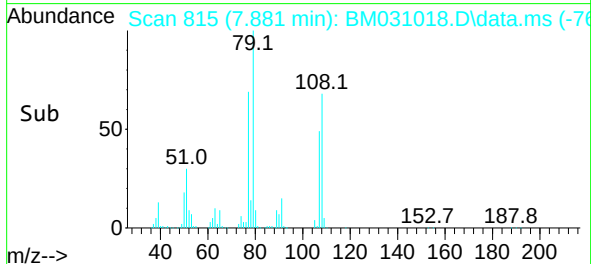


#15
Benzyl Alcohol
Concen: 50.239 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

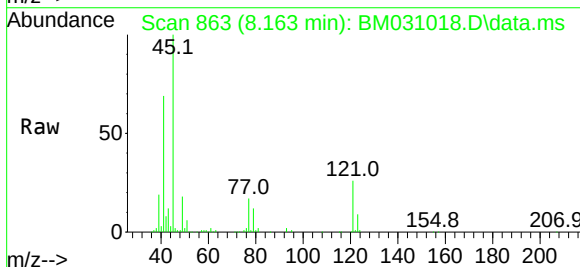
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



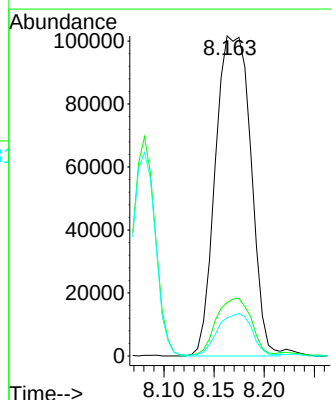
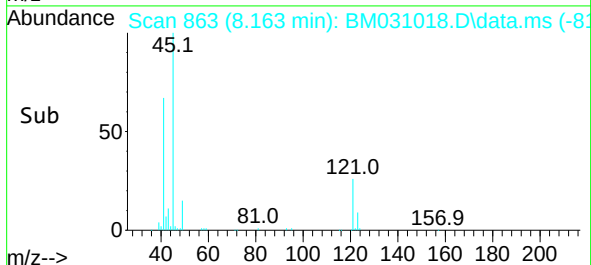
Tgt Ion: 79 Resp: 239012
Ion Ratio Lower Upper
79 100
108 67.7 57.0 85.4
77 69.1 54.6 81.8

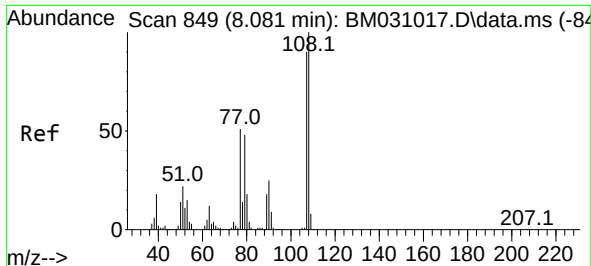


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.924 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.012 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24



Tgt Ion: 45 Resp: 249604
Ion Ratio Lower Upper
45 100
77 16.7 0.0 38.0
79 11.8 0.0 34.1

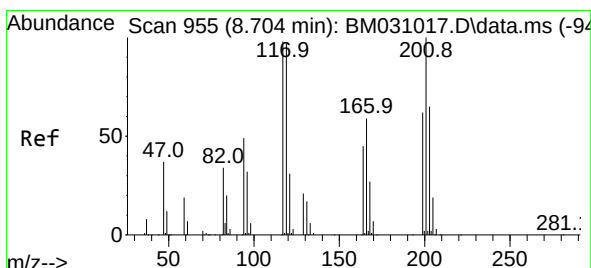
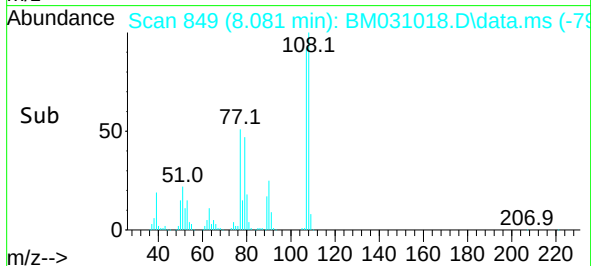
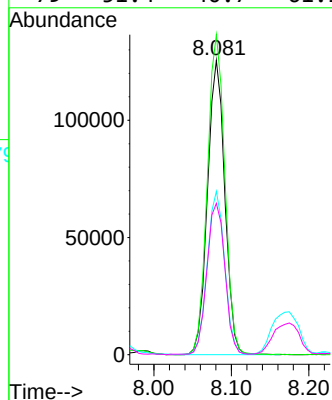
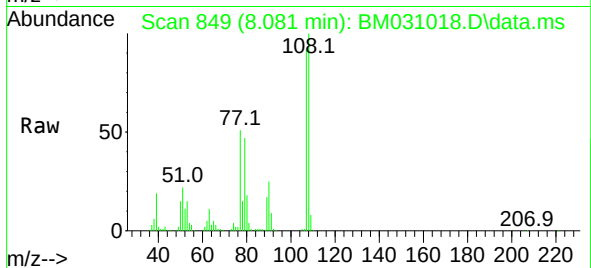




#17
2-Methylphenol
Concen: 50.228 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

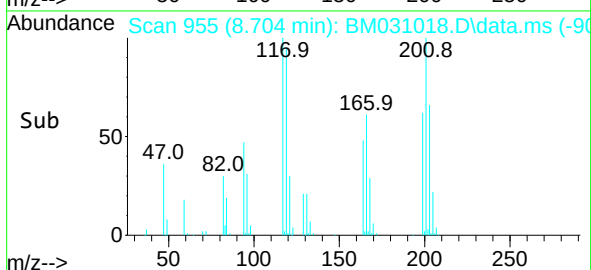
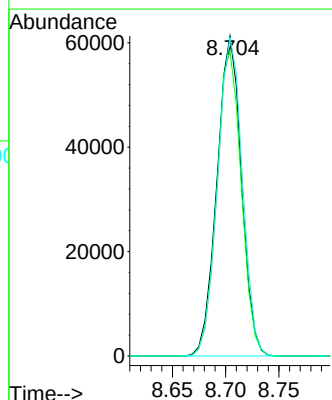
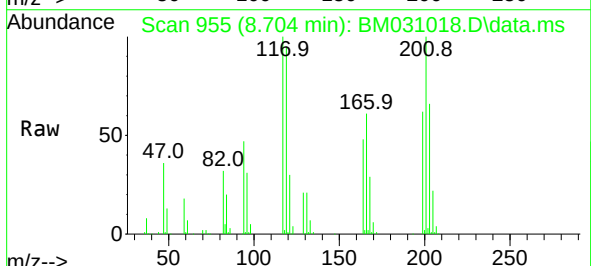
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

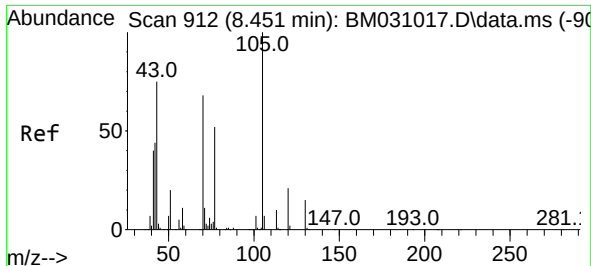
Tgt Ion:	107	Resp:	194911
Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.0	127.6
77	55.5	41.3	61.9
79	51.4	40.7	61.1



#18
Hexachloroethane
Concen: 49.659 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:	117	Resp:	97965
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
201	99.5	89.8	134.6

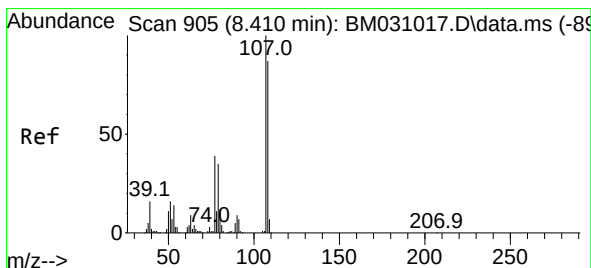
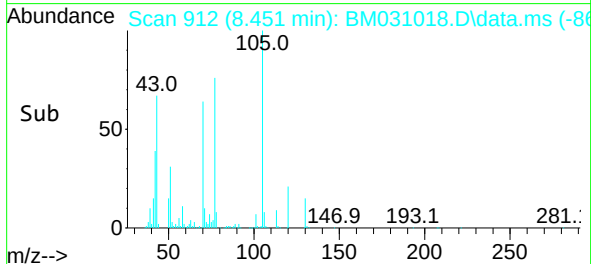
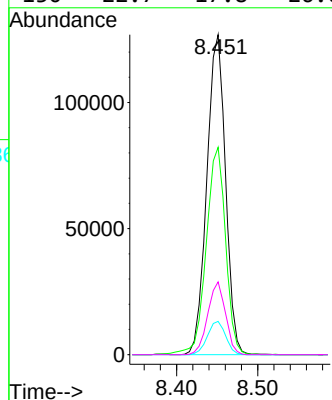
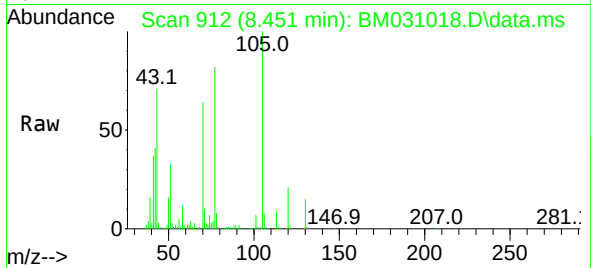




#19
n-Nitroso-di-n-propylamine
Concen: 50.234 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

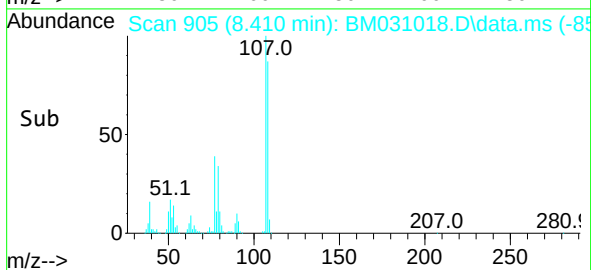
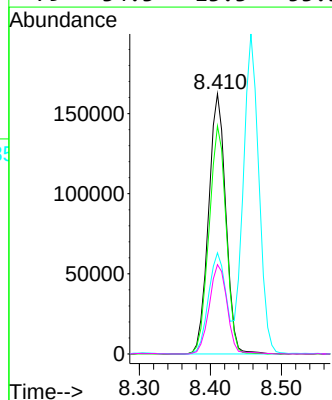
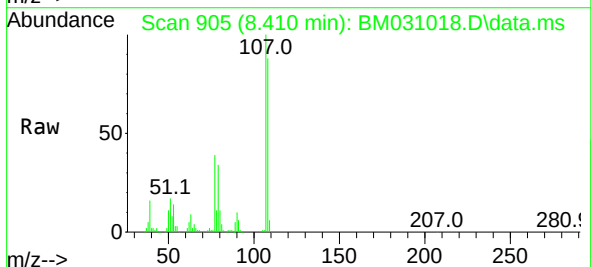
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

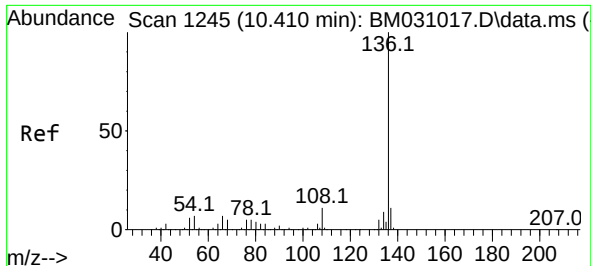
Tgt Ion: 70 Resp: 202957
Ion Ratio Lower Upper
70 100
42 64.8 51.4 77.0
101 10.4 8.1 12.1
130 22.7 17.8 26.6



#20
3+4-Methylphenols
Concen: 50.612 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

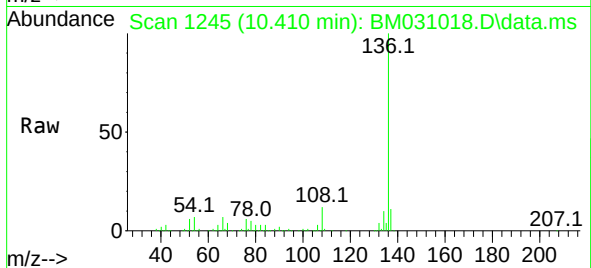
Tgt Ion: 107 Resp: 274002
Ion Ratio Lower Upper
107 100
108 87.6 69.9 109.9
77 38.9 17.3 57.3
79 34.3 13.3 53.3



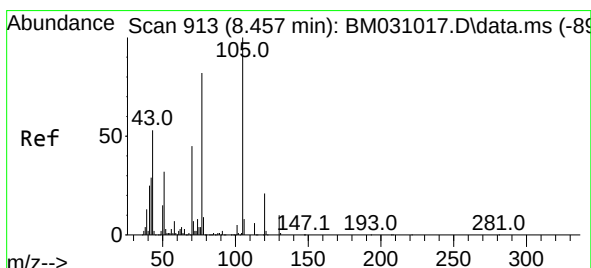
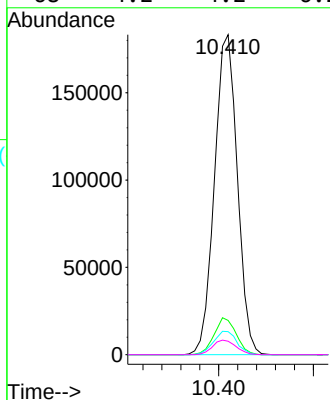
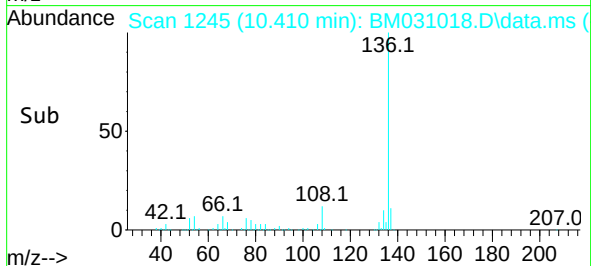


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

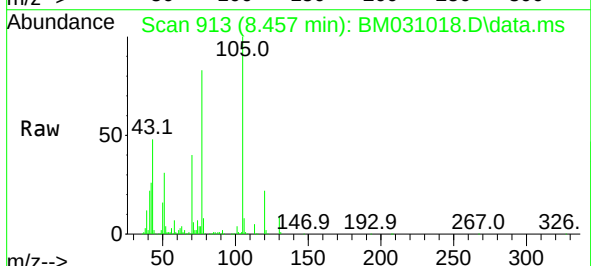
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



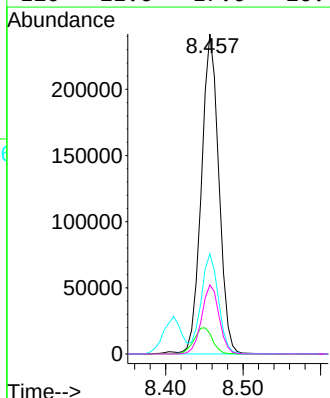
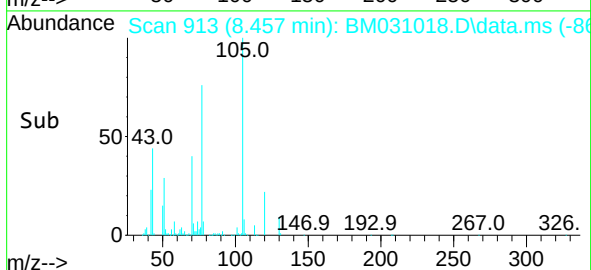
Tgt Ion:	136	Resp:	307306
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	7.2	5.5	8.3
68	4.2	4.2	6.2

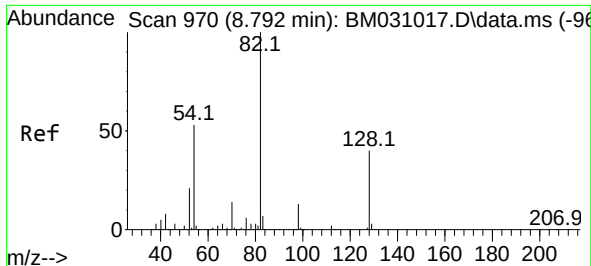


#22
Acetophenone
Concen: 49.206 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24



Tgt Ion:	105	Resp:	378009
Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.4	5.0#
51	31.2	22.2	33.4
120	21.6	17.6	26.4

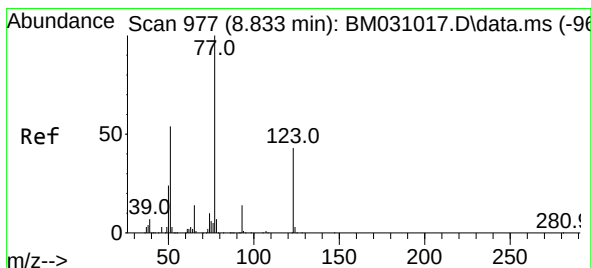
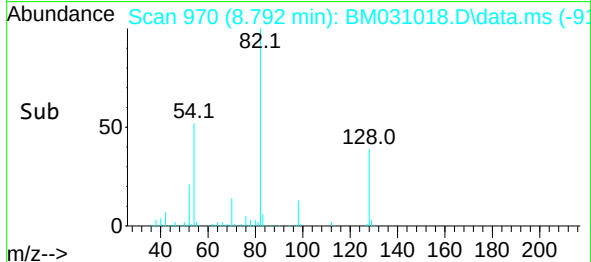
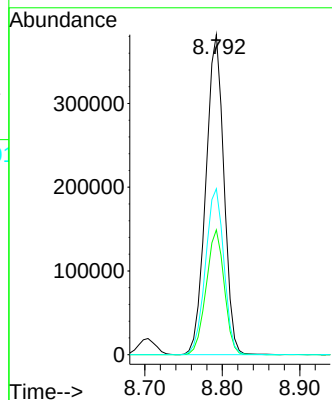
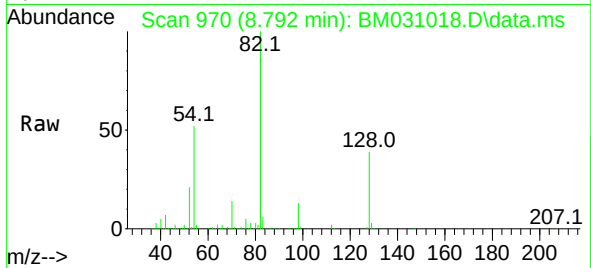




#23
Nitrobenzene-d5
Concen: 100.559 ng
RT: 8.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

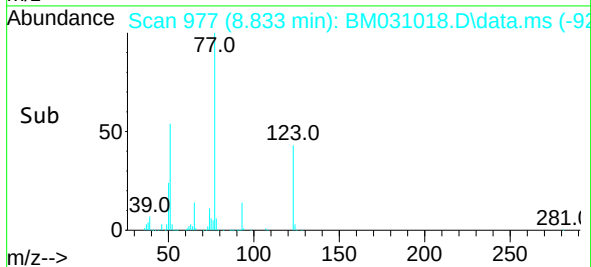
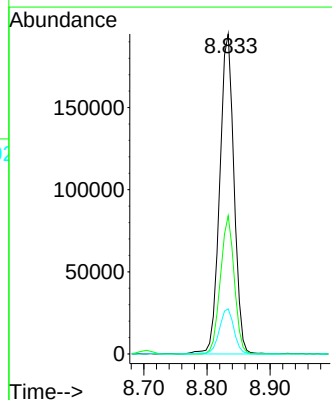
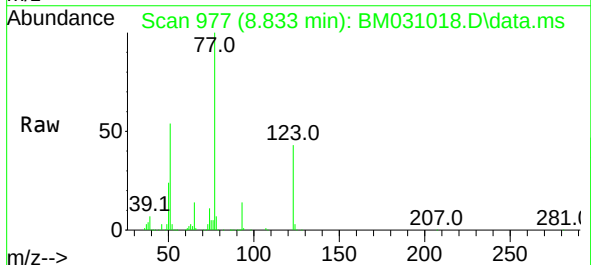
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

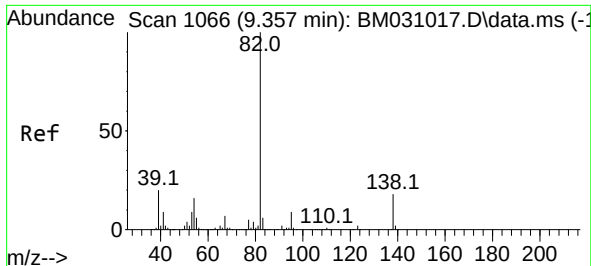
Tgt Ion: 82 Resp: 617167
Ion Ratio Lower Upper
82 100
128 39.0 31.1 46.7
54 51.9 37.3 55.9



#24
Nitrobenzene
Concen: 49.390 ng
RT: 8.833 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 77 Resp: 306594
Ion Ratio Lower Upper
77 100
123 43.2 34.0 51.0
65 14.1 11.0 16.4

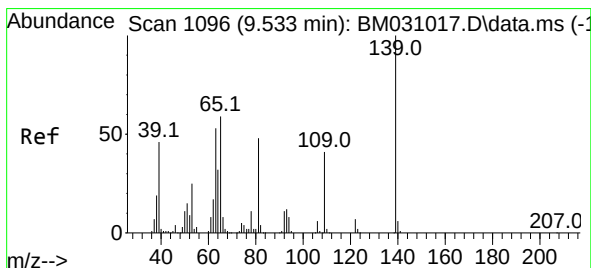
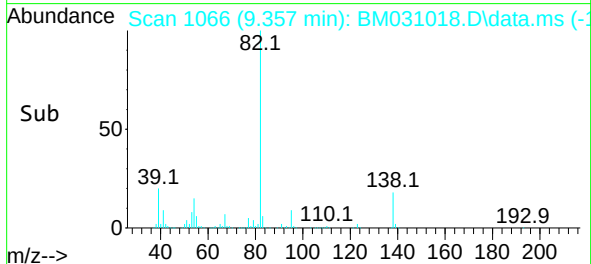
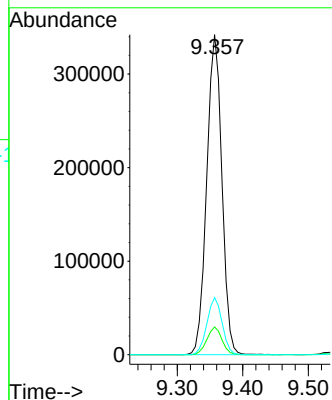
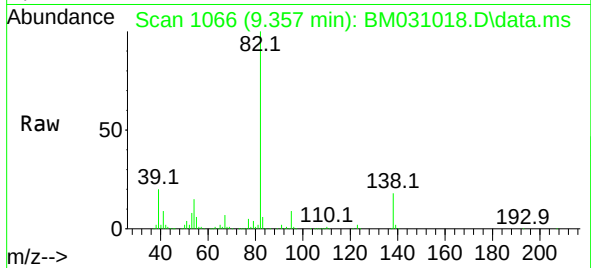




#25
Isophorone
Concen: 49.771 ng
RT: 9.357 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

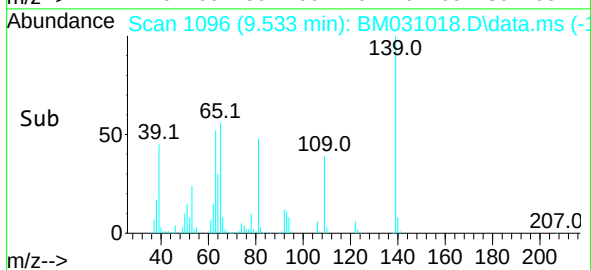
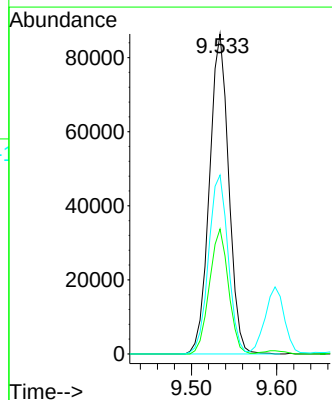
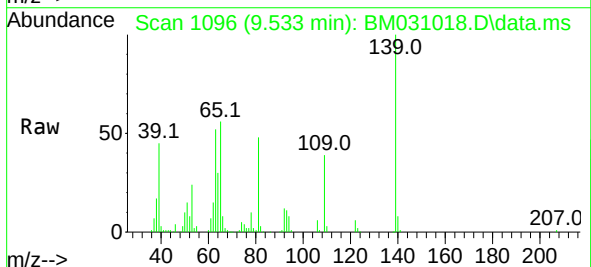
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

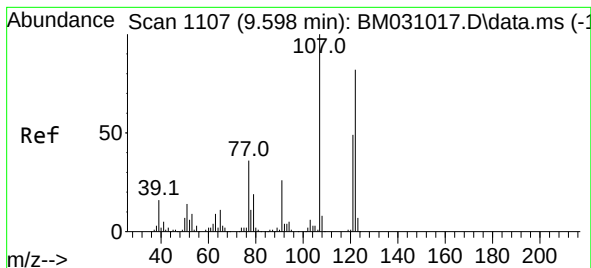
Tgt Ion: 82 Resp: 550315
Ion Ratio Lower Upper
82 100
95 8.6 6.3 9.5
138 17.9 14.5 21.7



#26
2-Nitrophenol
Concen: 51.414 ng
RT: 9.533 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 139 Resp: 135571
Ion Ratio Lower Upper
139 100
109 39.1 26.7 40.1
65 55.9 41.9 62.9

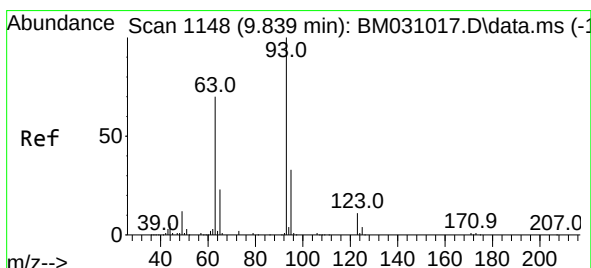
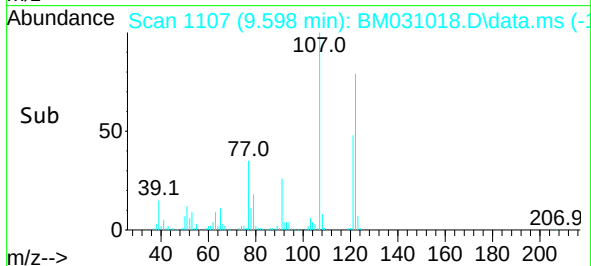
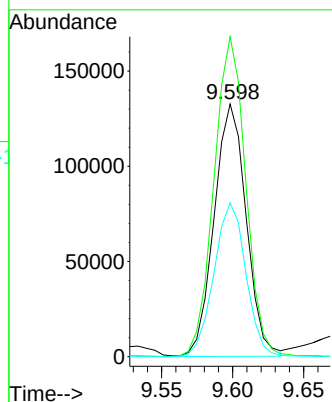
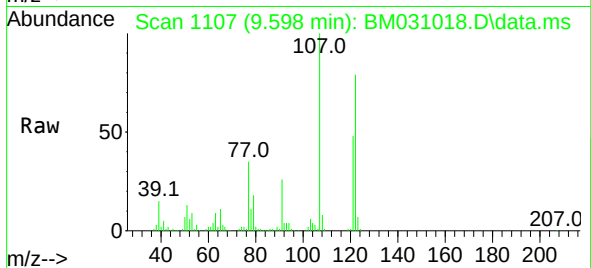




#27
2,4-Dimethylphenol
Concen: 49.694 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

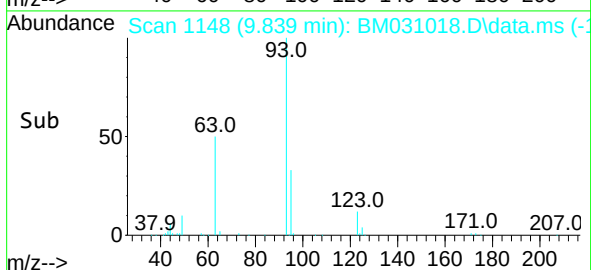
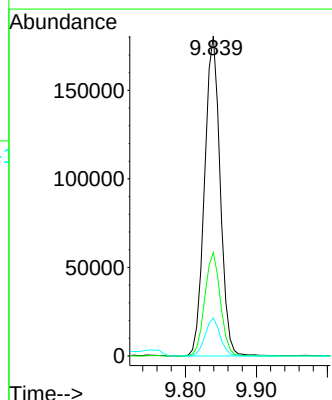
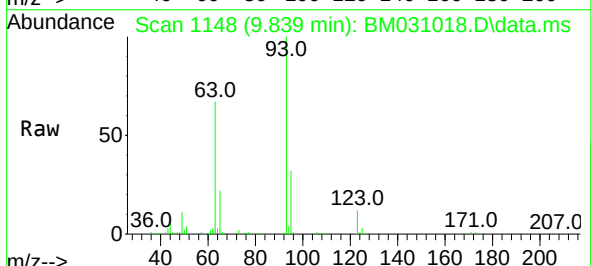
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

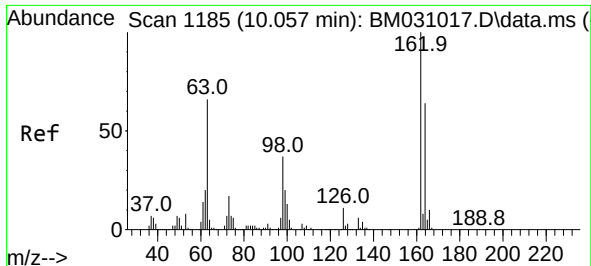
Tgt Ion:122 Resp: 207804
Ion Ratio Lower Upper
122 100
107 126.7 95.0 142.6
121 61.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 49.125 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 93 Resp: 276693
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.2
123 11.9 9.3 13.9

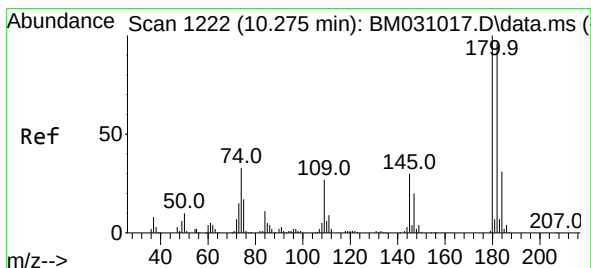
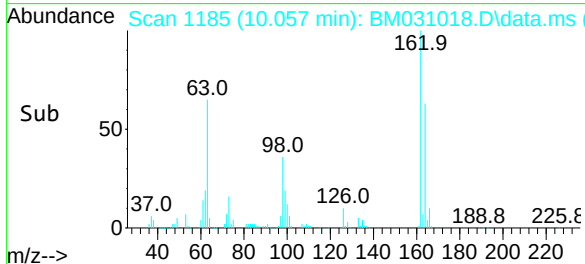
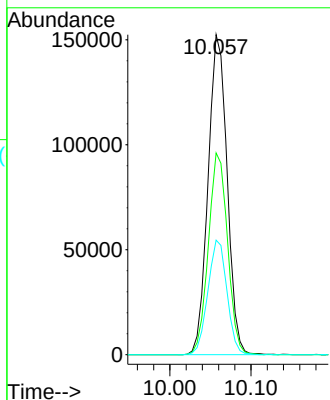
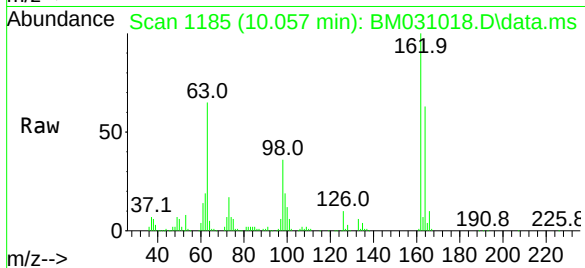




#29
2,4-Dichlorophenol
Concen: 50.707 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

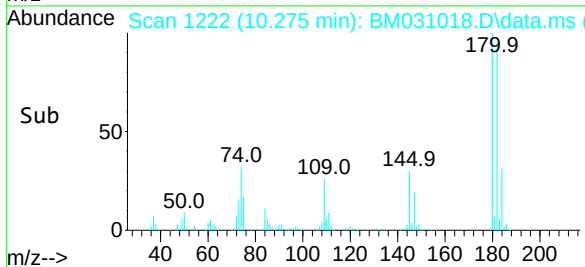
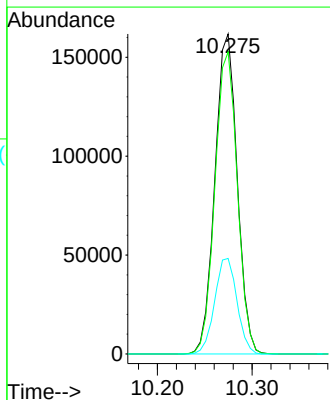
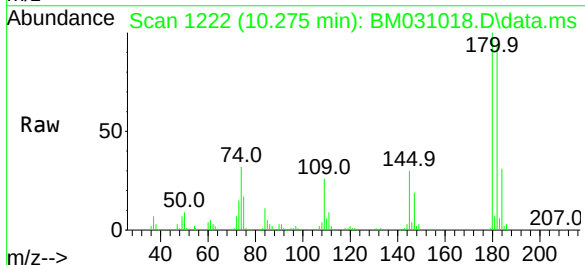
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

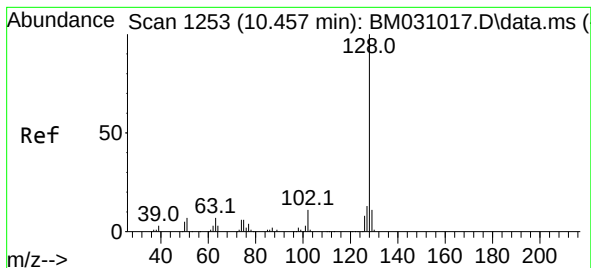
Tgt Ion:	162	Resp:	248496
Ion	Ratio	Lower	Upper
162	100		
164	63.0	46.5	86.5
98	35.8	12.1	52.1



#30
1,2,4-Trichlorobenzene
Concen: 49.674 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:	180	Resp:	264407
Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.3	114.5
145	29.9	22.3	33.5

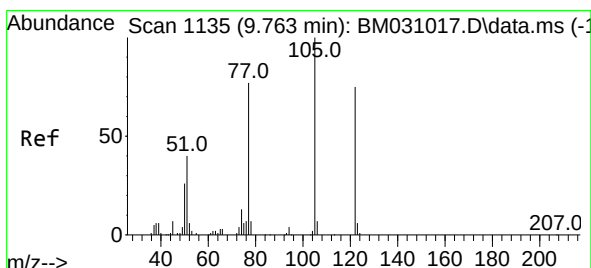
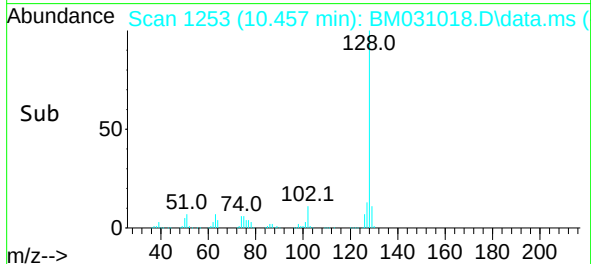
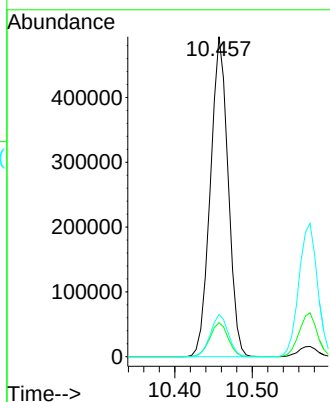
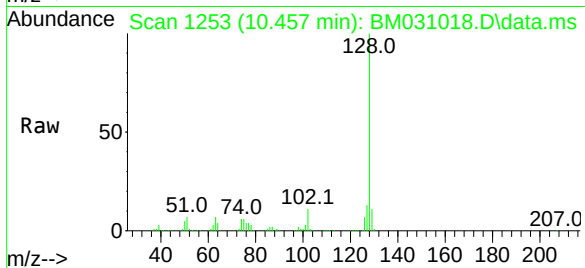




#31
Naphthalene
Concen: 49.459 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

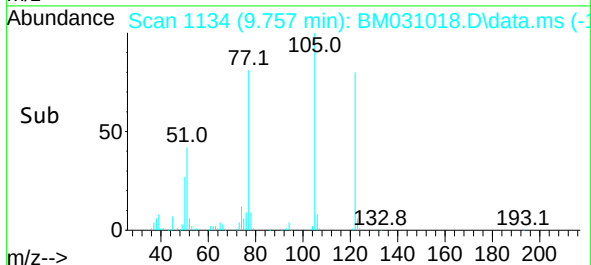
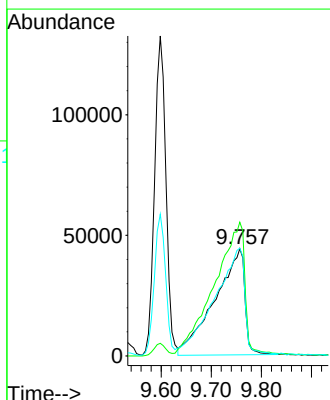
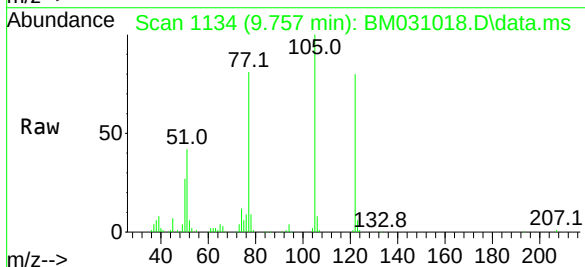
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

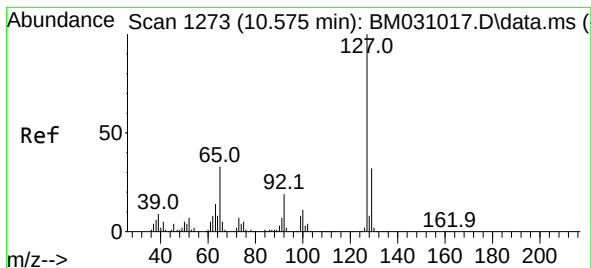
Tgt Ion:128 Resp: 784455
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 53.395 ng
RT: 9.757 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:122 Resp: 181320
Ion Ratio Lower Upper
122 100
105 124.7 107.3 147.3
77 100.5 88.0 128.0

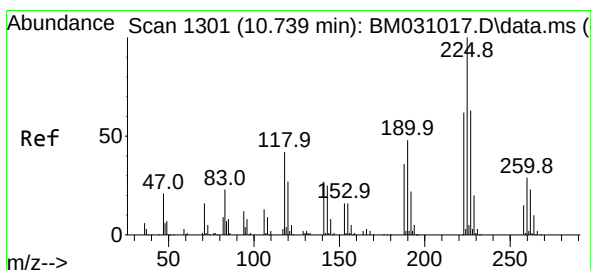
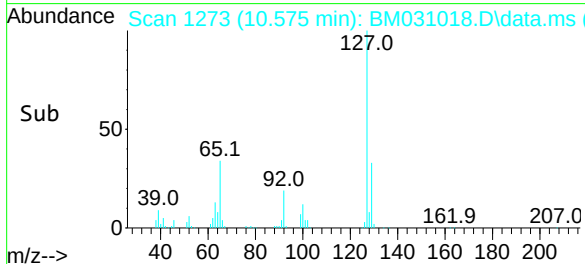
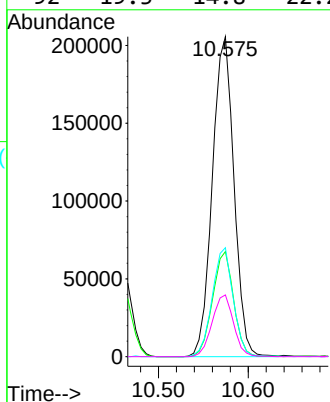
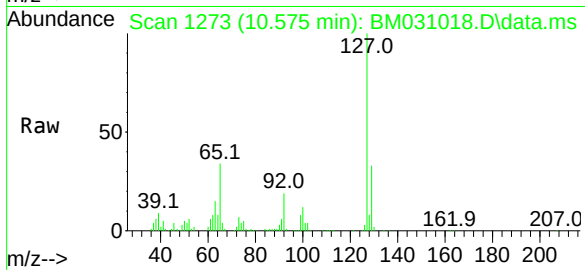




#33
4-Chloroaniline
Concen: 50.651 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

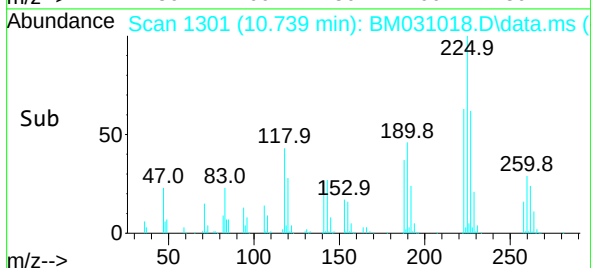
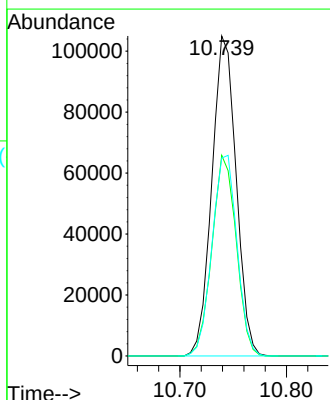
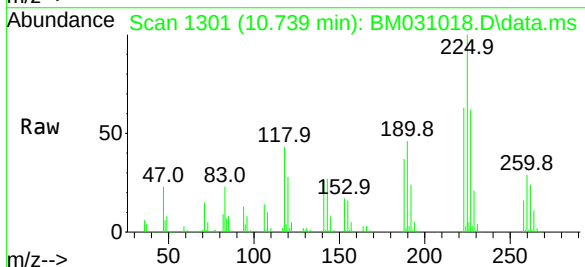
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

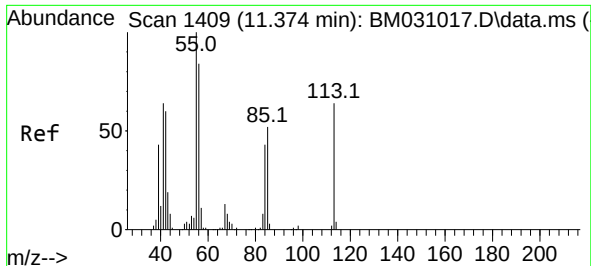
Tgt Ion:	127	Resp:	344154
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.8	40.2
65	34.1	25.2	37.8
92	19.3	14.8	22.2



#34
Hexachlorobutadiene
Concen: 47.785 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:	225	Resp:	166005
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.1	78.1
227	61.9	53.8	80.6

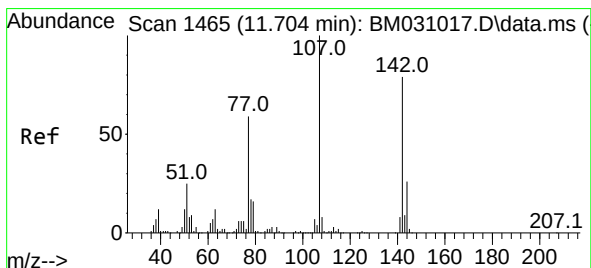
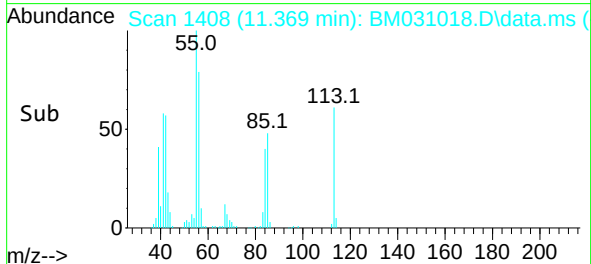
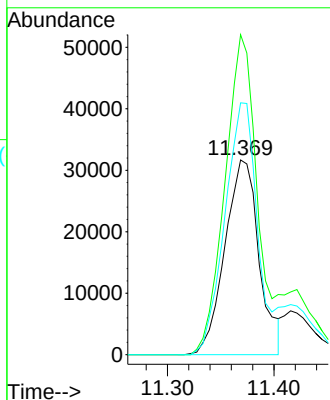
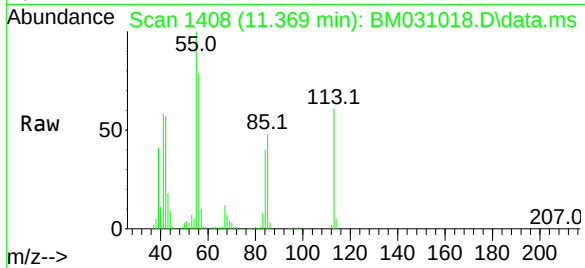




#35
Caprolactam
Concen: 43.654 ng
RT: 11.369 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

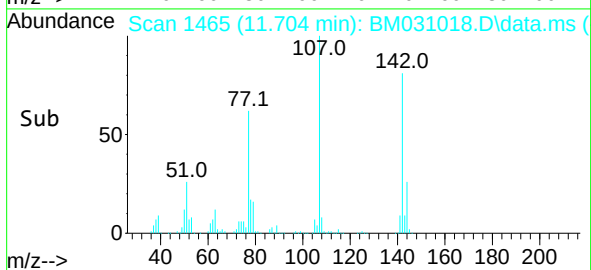
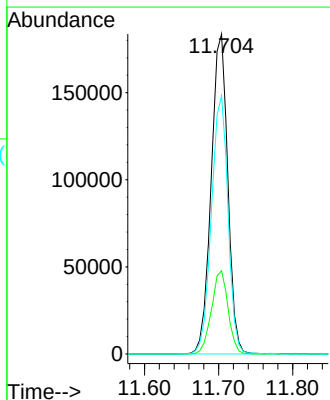
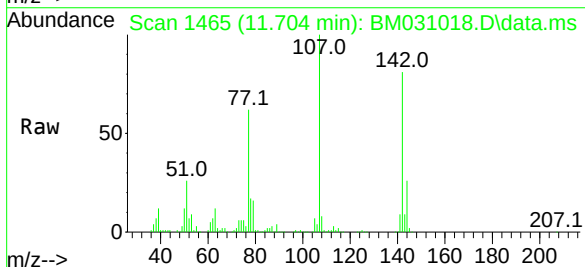
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

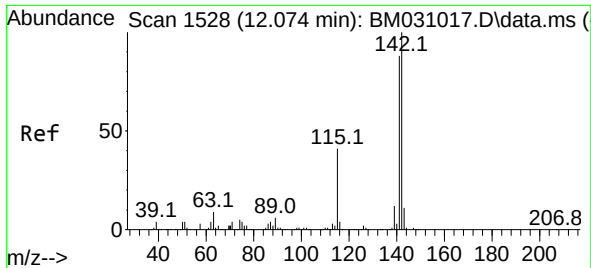
Tgt Ion:113 Resp: 70715
Ion Ratio Lower Upper
113 100
55 164.3 132.0 172.0
56 129.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 51.121 ng
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:107 Resp: 285721
Ion Ratio Lower Upper
107 100
144 26.0 22.3 33.5
142 80.7 69.3 103.9

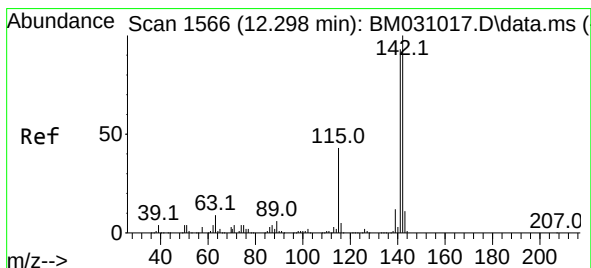
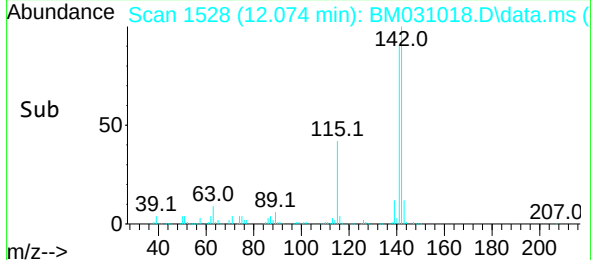
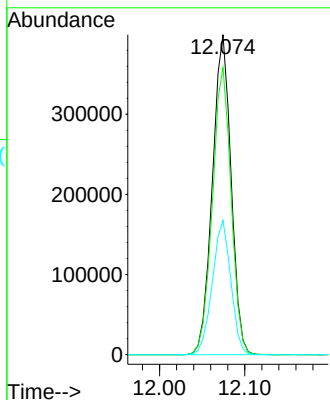
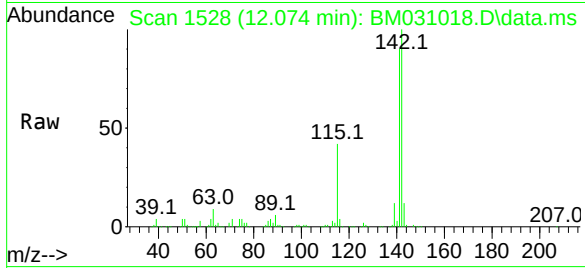




#37
2-Methylnaphthalene
Concen: 49.872 ng
RT: 12.074 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

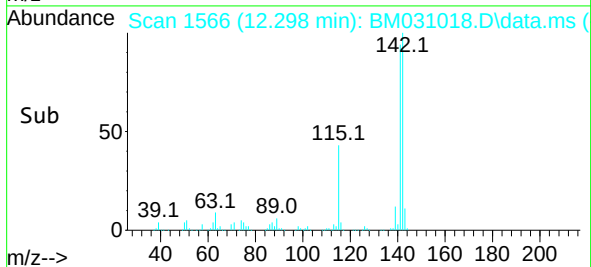
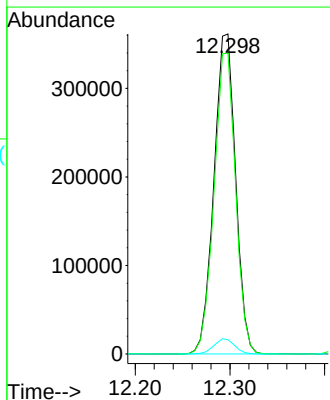
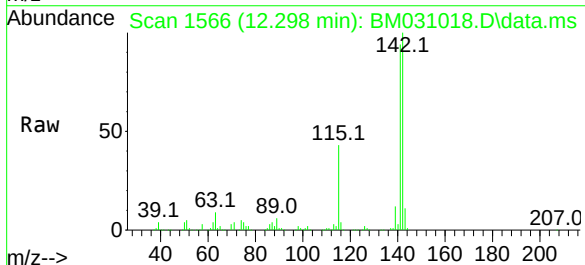
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

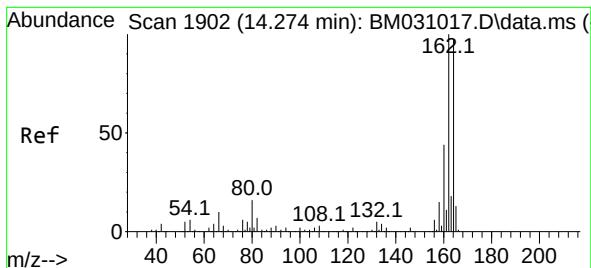
Tgt Ion:142 Resp: 607128
Ion Ratio Lower Upper
142 100
141 89.7 71.7 107.5
115 42.0 29.1 43.7



#38
1-Methylnaphthalene
Concen: 49.497 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

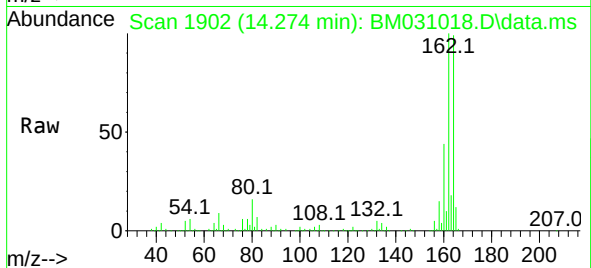
Tgt Ion:142 Resp: 575471
Ion Ratio Lower Upper
142 100
141 94.1 74.2 111.4
116 4.4 3.0 4.6



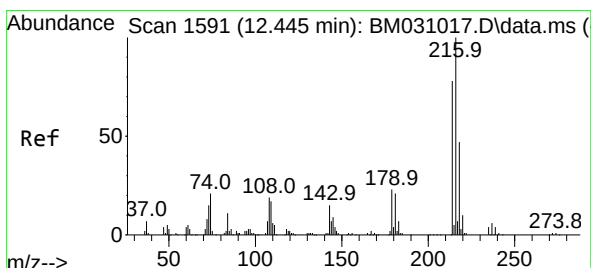
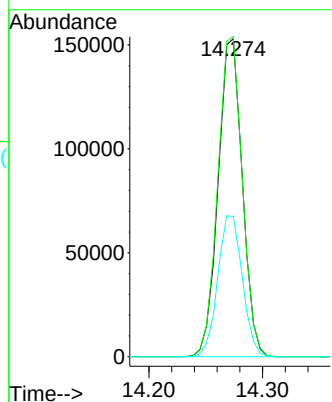
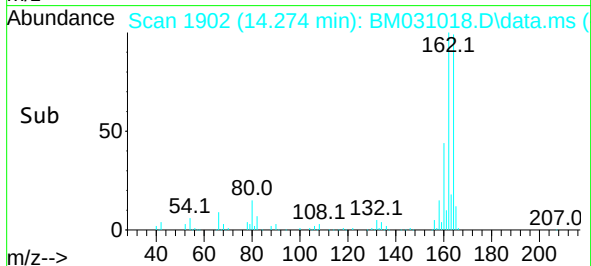


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

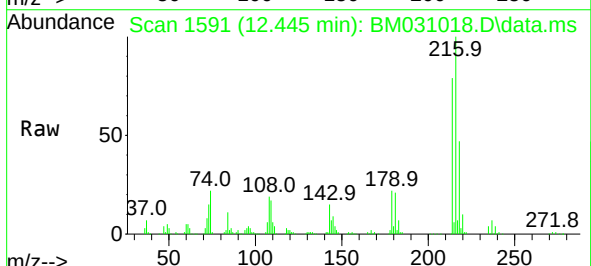
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



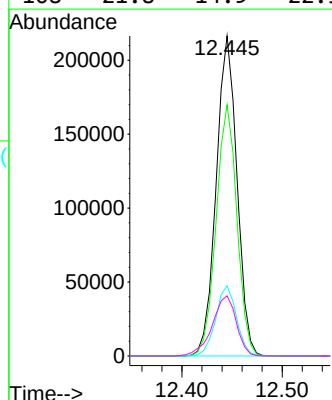
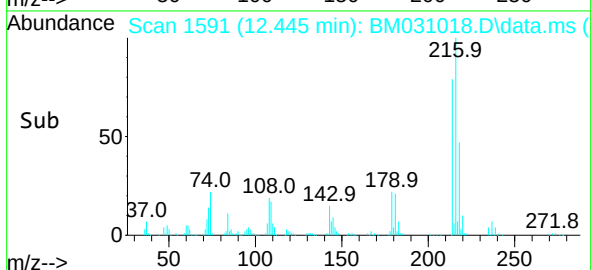
Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.7	83.4	125.0
160	44.1	37.2	55.8

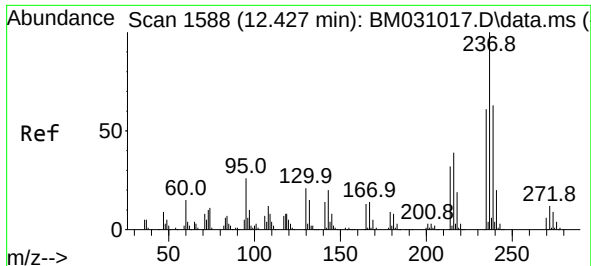


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.474 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24



Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	22.0	17.6	26.4
108	21.8	14.9	22.3

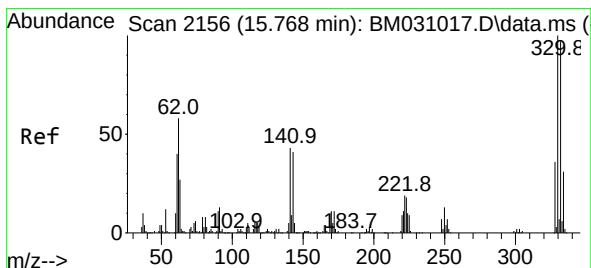
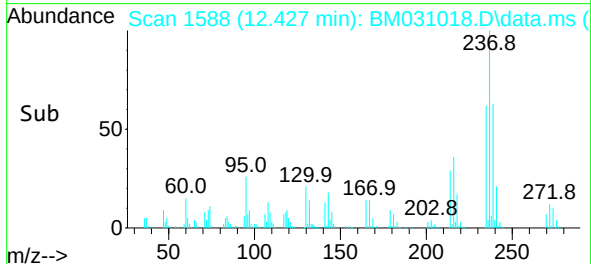
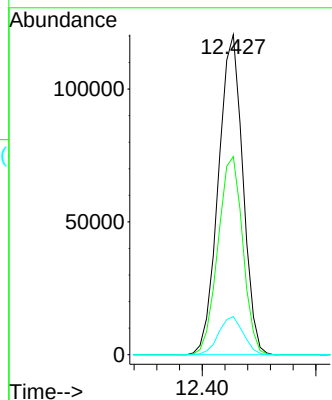
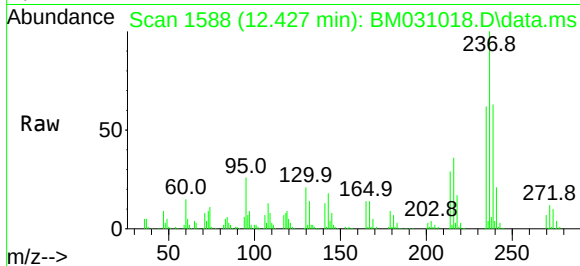




#41
Hexachlorocyclopentadiene
Concen: 49.606 ng
RT: 12.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

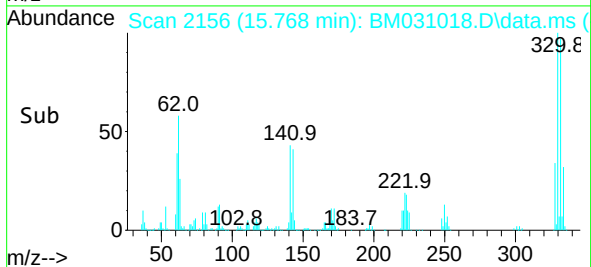
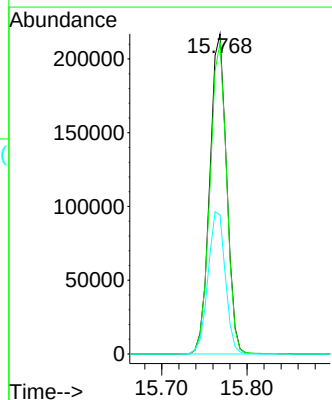
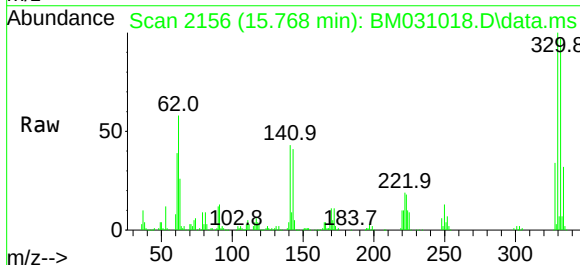
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

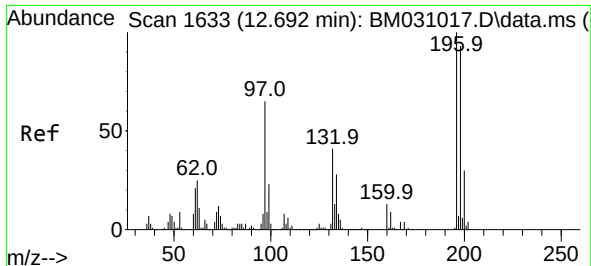
Tgt Ion:237 Resp: 180159
Ion Ratio Lower Upper
237 100
235 61.9 42.4 82.4
272 11.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 100.111 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:330 Resp: 297155
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 45.7 30.2 45.2#

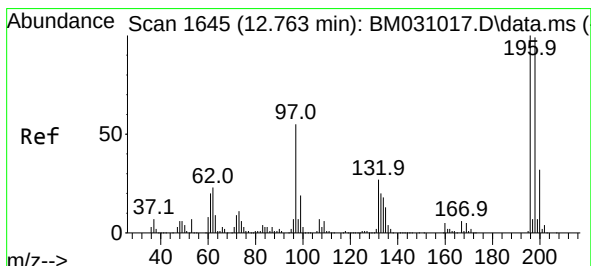
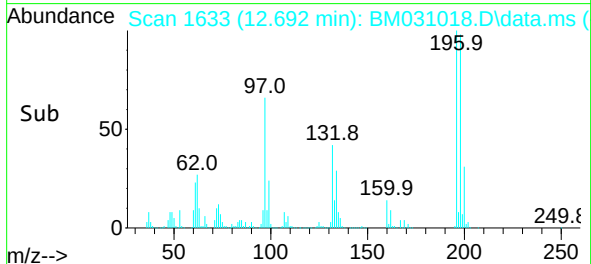
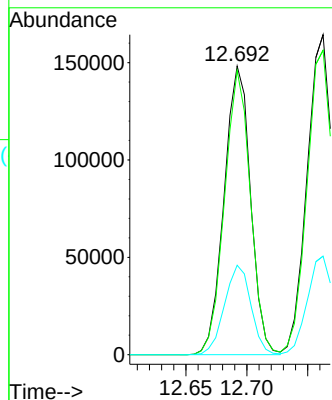
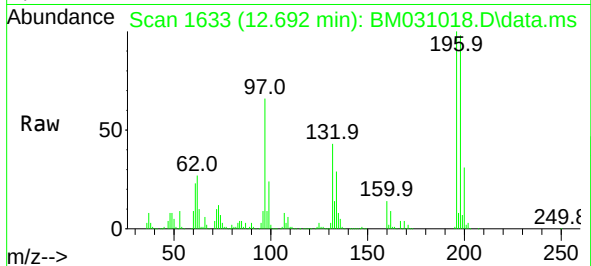




#43
2,4,6-Trichlorophenol
Concen: 49.884 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

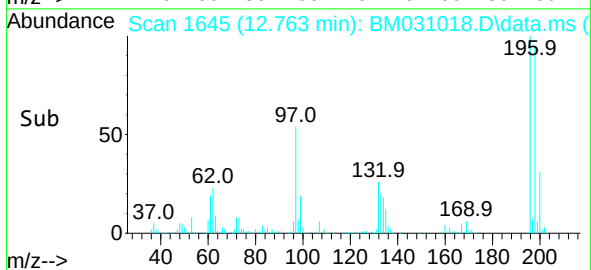
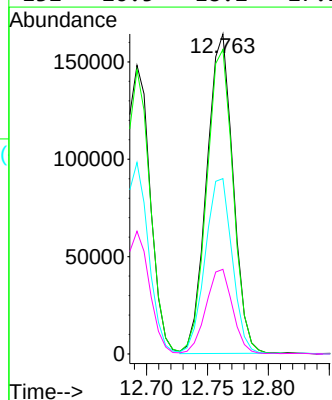
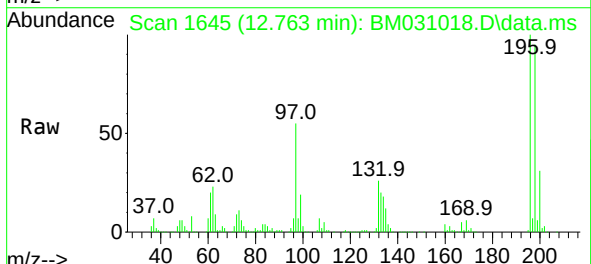
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

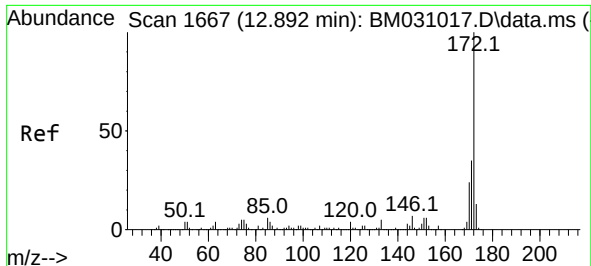
Tgt Ion:196 Resp: 224042
Ion Ratio Lower Upper
196 100
198 98.5 77.6 116.4
200 31.0 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 49.918 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:196 Resp: 245739
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
97 54.8 36.6 55.0
132 26.5 18.2 27.2

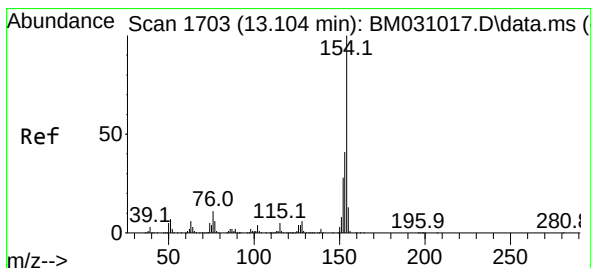
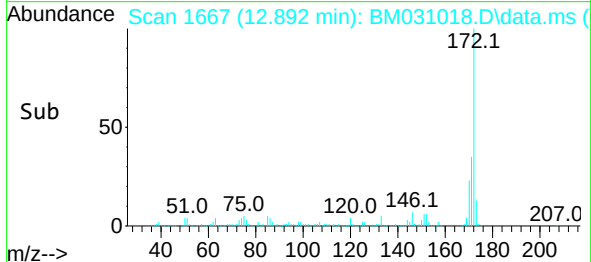
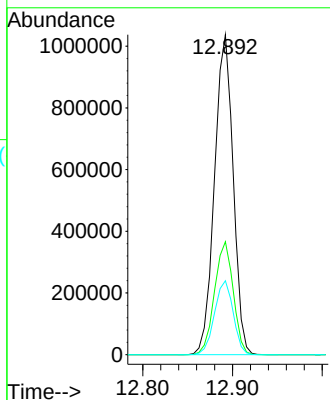
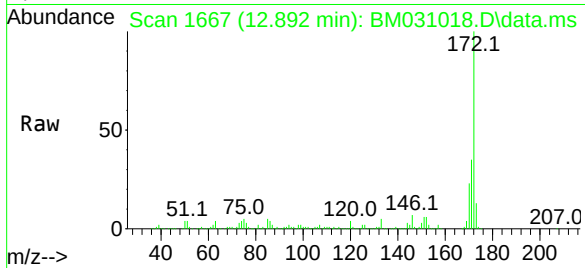




#45
2-Fluorobiphenyl
Concen: 97.235 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

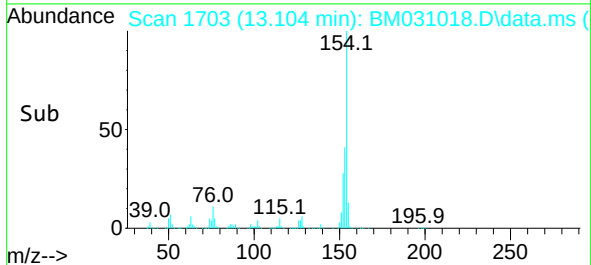
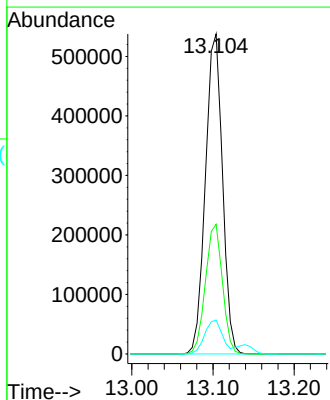
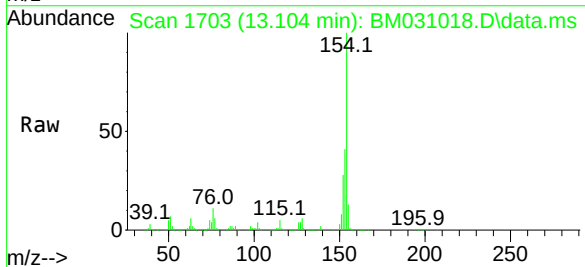
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

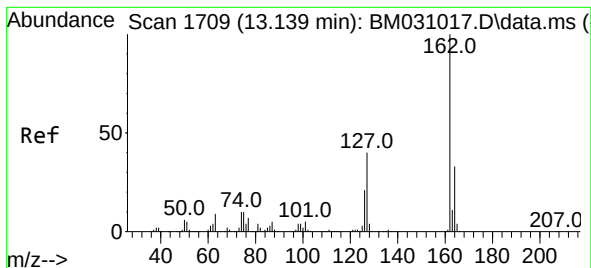
Tgt Ion:172 Resp: 1493910
Ion Ratio Lower Upper
172 100
171 35.3 28.6 43.0
170 23.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 48.642 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:154 Resp: 783090
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 10.6 0.0 31.0

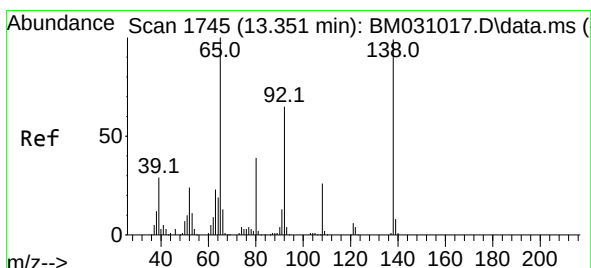
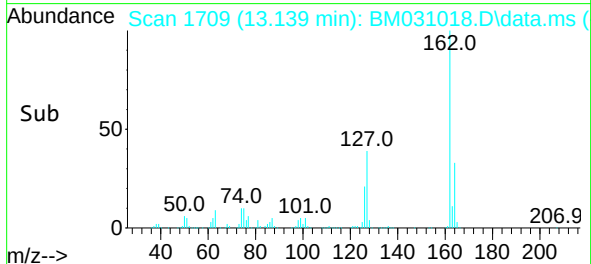
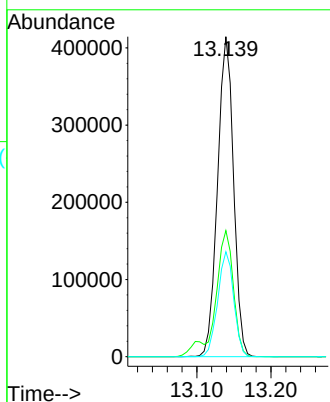
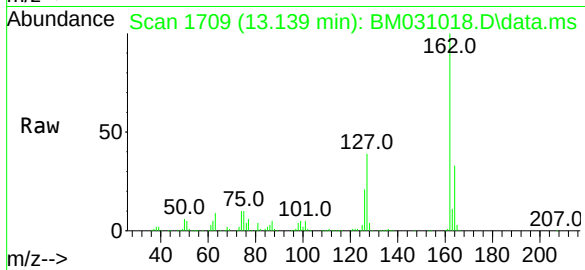




#47
2-Chloronaphthalene
Concen: 48.621 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

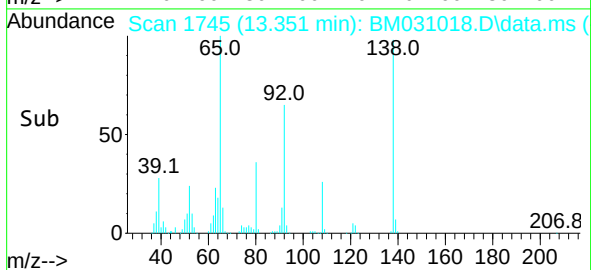
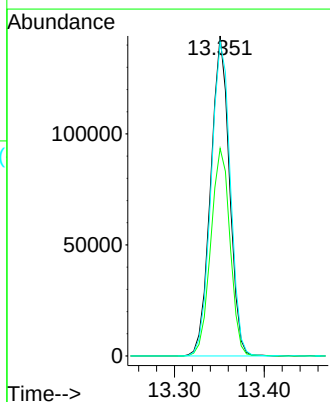
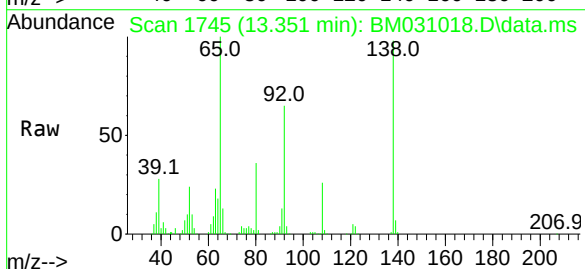
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

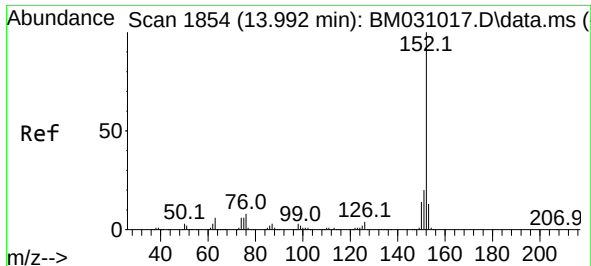
Tgt Ion:162 Resp: 620859
Ion Ratio Lower Upper
162 100
127 39.4 27.1 40.7
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 52.234 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion: 65 Resp: 209107
Ion Ratio Lower Upper
65 100
92 64.8 55.5 83.3
138 98.0 85.7 128.5

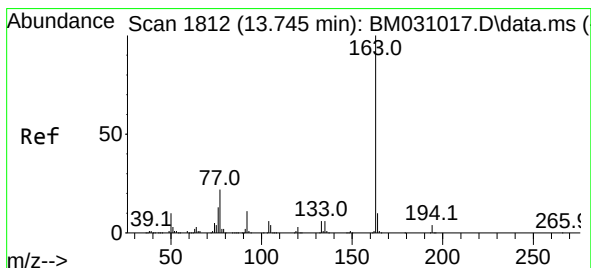
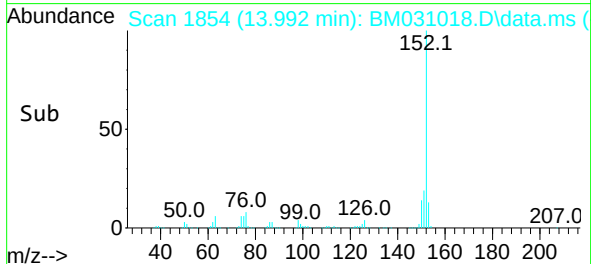
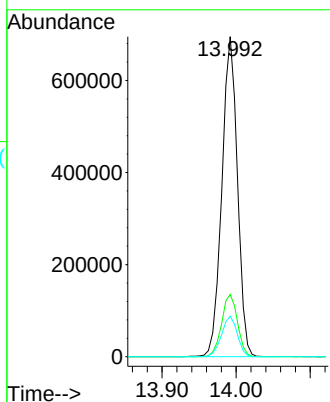
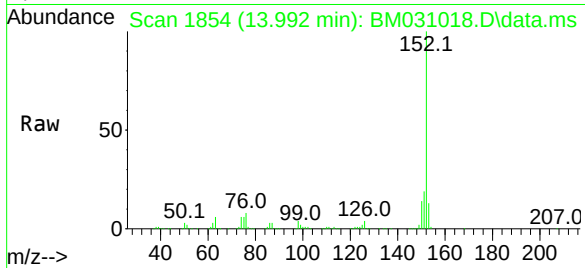




#49
Acenaphthylene
Concen: 49.940 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

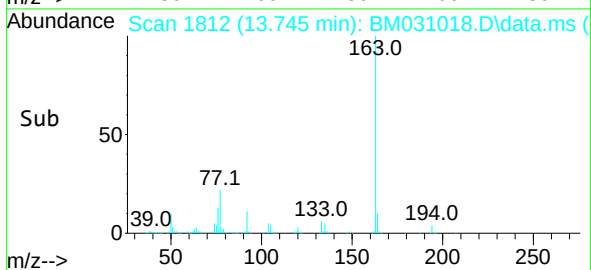
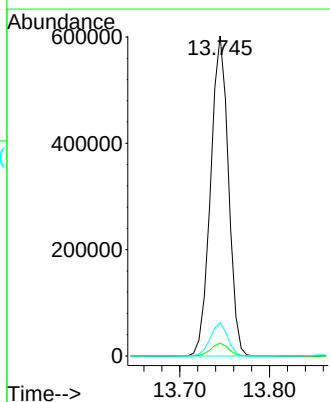
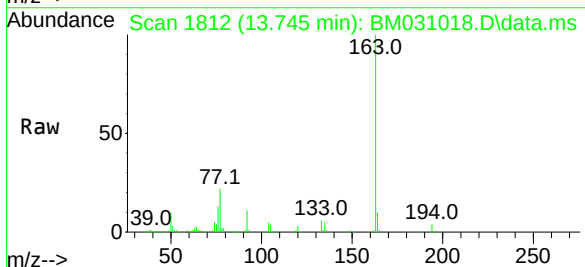
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

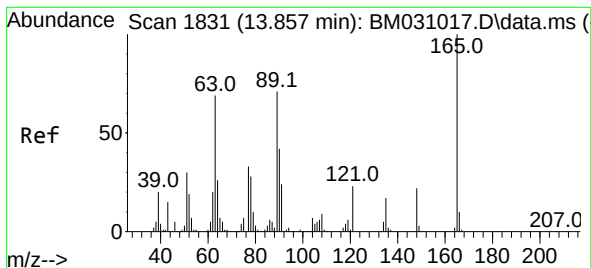
Tgt Ion:152 Resp: 1012761
Ion Ratio Lower Upper
152 100
151 19.4 16.3 24.5
153 12.7 10.2 15.4



#50
Dimethylphthalate
Concen: 48.890 ng
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:163 Resp: 828773
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.4 7.9 11.9

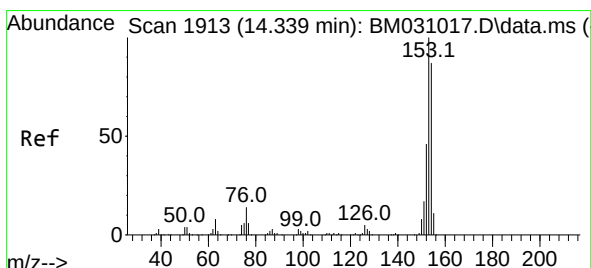
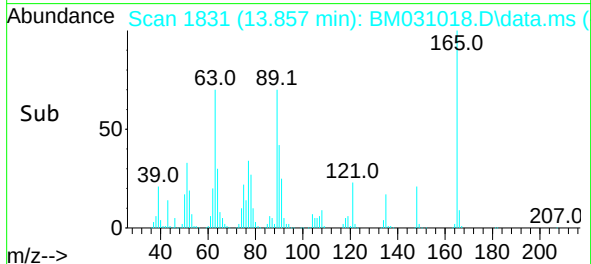
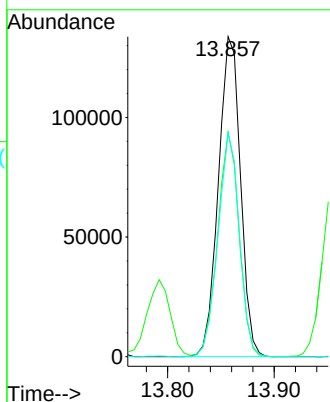
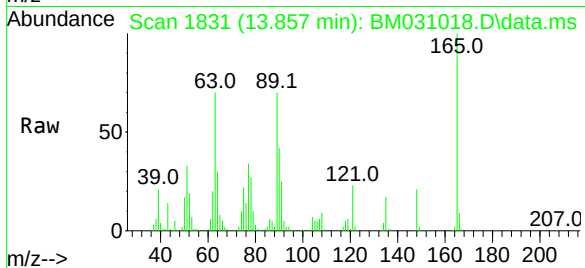




#51
2,6-Dinitrotoluene
Concen: 50.986 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

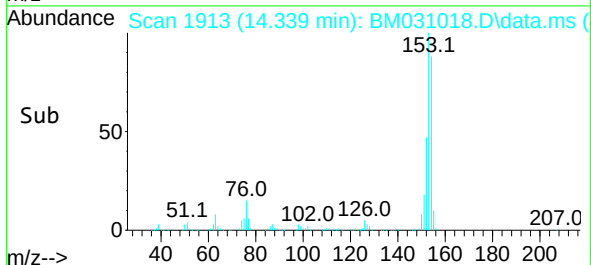
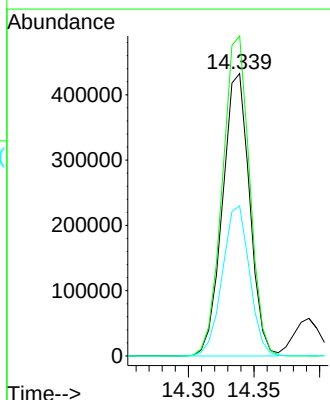
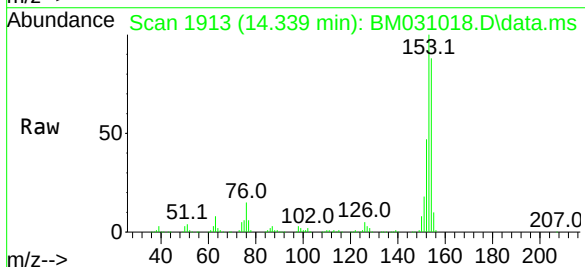
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

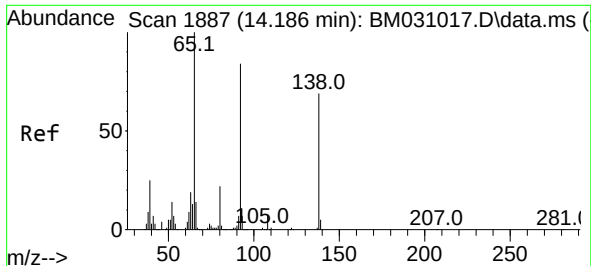
Tgt Ion:165 Resp: 192274
Ion Ratio Lower Upper
165 100
63 70.2 45.3 67.9#
89 69.8 46.3 69.5#



#52
Acenaphthene
Concen: 49.224 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:154 Resp: 623053
Ion Ratio Lower Upper
154 100
153 113.3 92.2 138.2
152 53.1 43.4 65.2

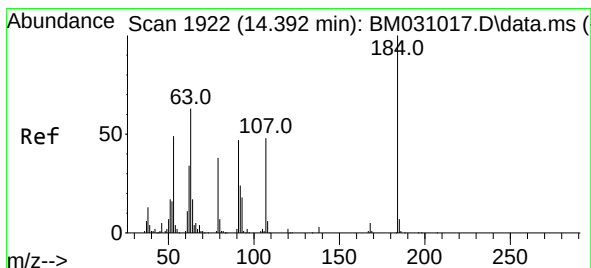
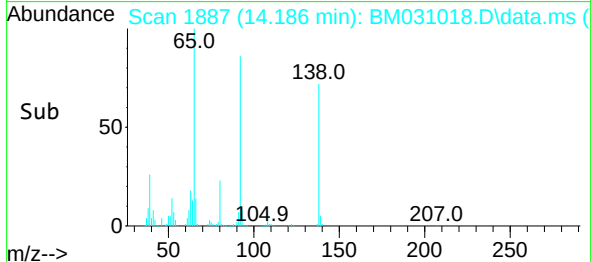
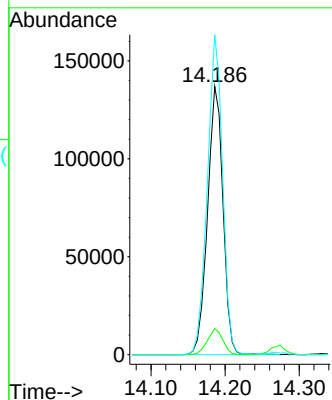
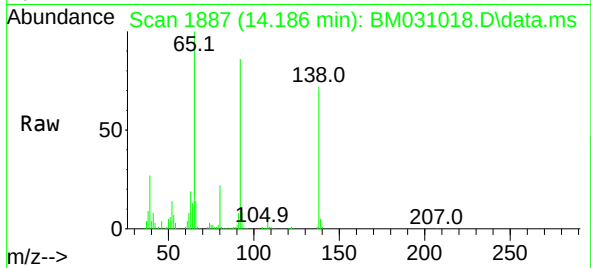




#53
3-Nitroaniline
Concen: 52.001 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

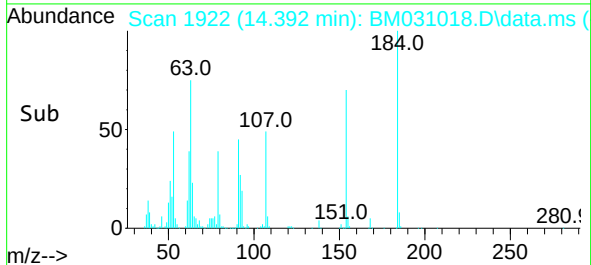
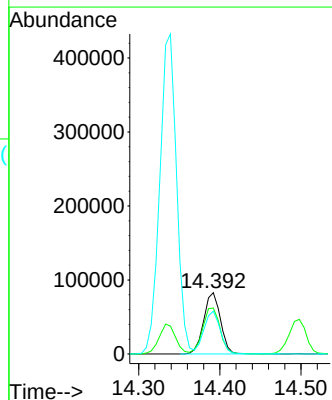
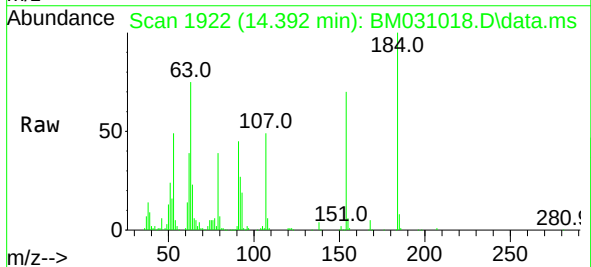
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

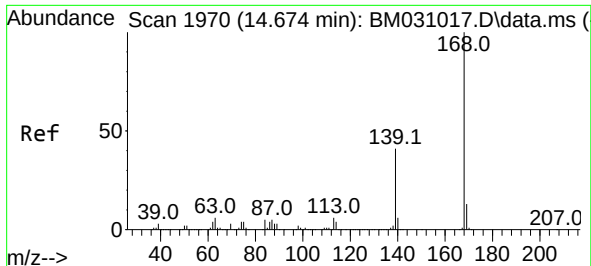
Tgt Ion:138 Resp: 198185
Ion Ratio Lower Upper
138 100
108 9.7 7.7 11.5
92 119.3 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 54.244 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:184 Resp: 118901
Ion Ratio Lower Upper
184 100
63 74.9 54.2 81.2
154 69.7 56.1 84.1

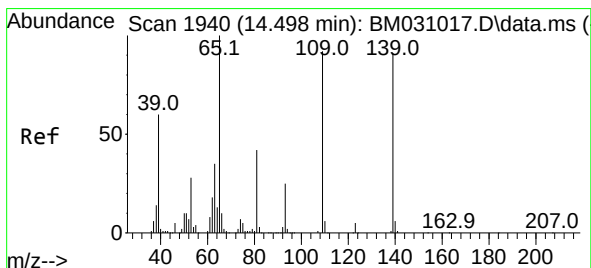
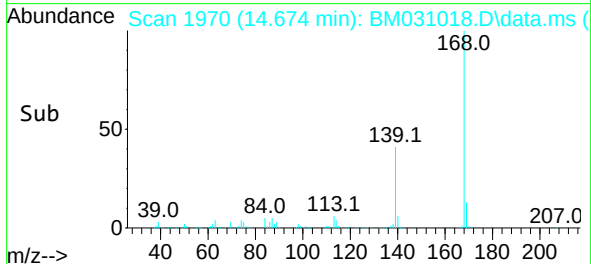
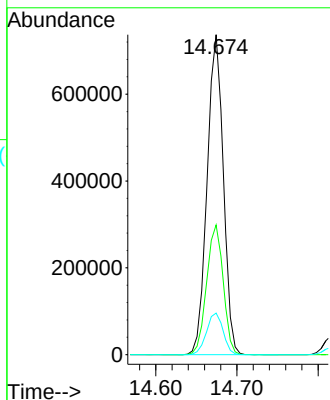
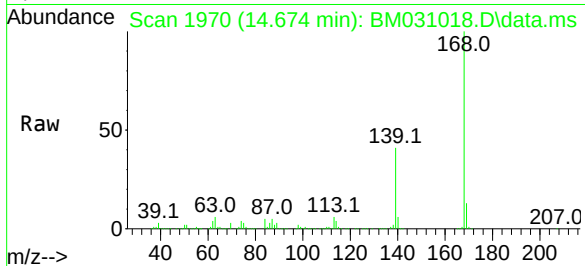




#55
Dibenzofuran
Concen: 49.062 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

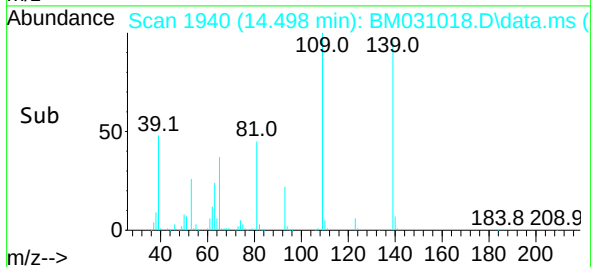
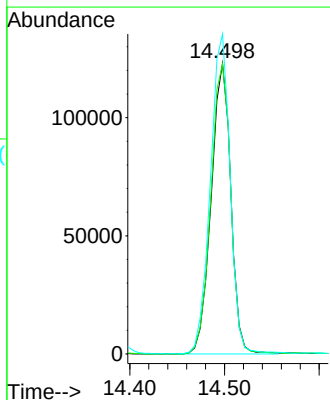
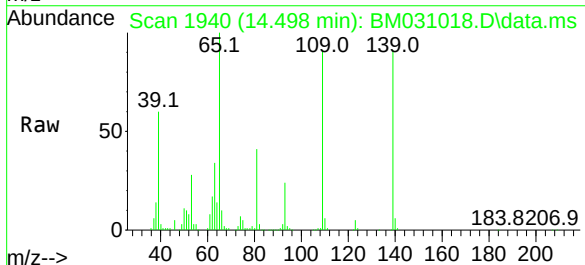
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

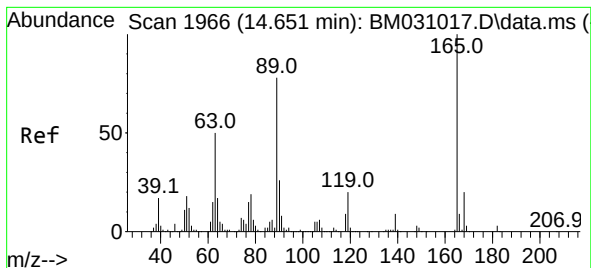
Tgt Ion:168 Resp: 1020085
Ion Ratio Lower Upper
168 100
139 40.6 29.4 44.0
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 52.787 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

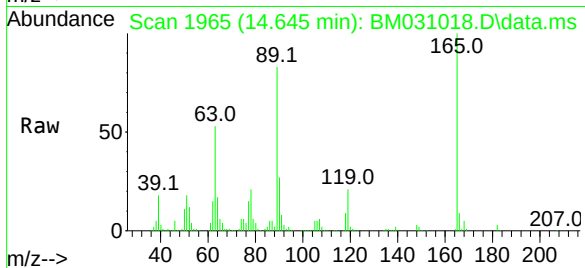
Tgt Ion:139 Resp: 176759
Ion Ratio Lower Upper
139 100
109 99.8 64.5 104.5
65 110.1 78.9 118.9



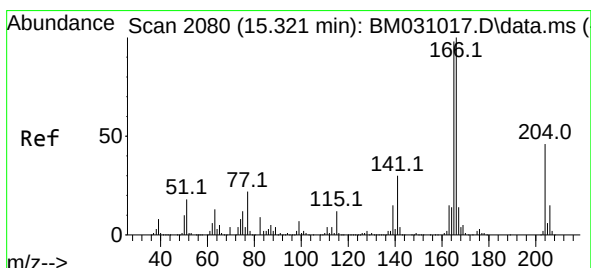
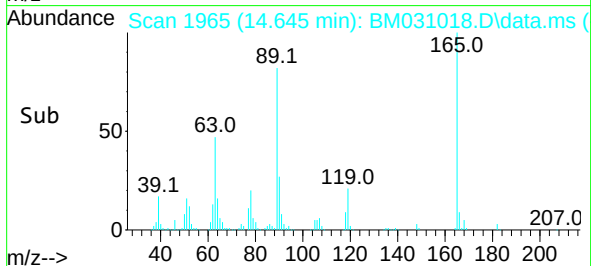
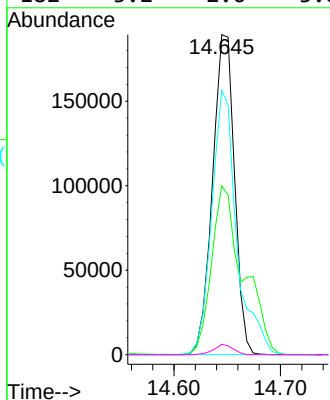


#57
2,4-Dinitrotoluene
Concen: 51.311 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

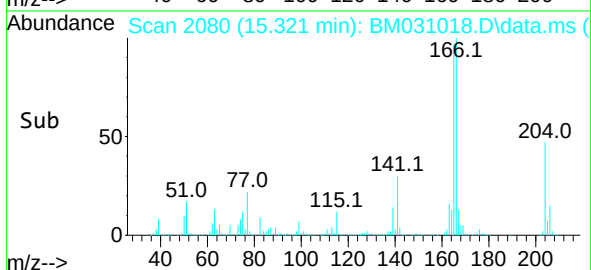
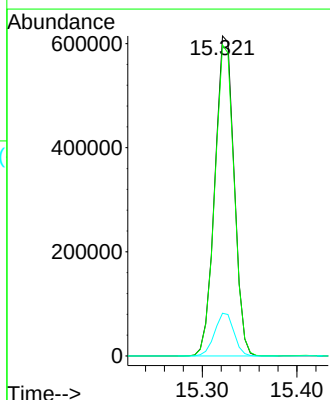
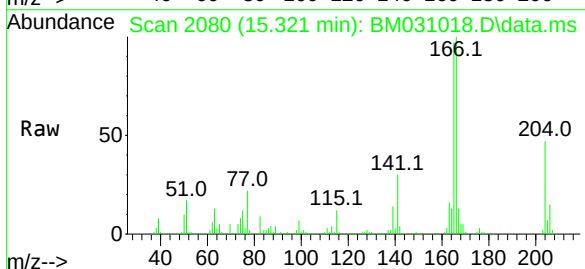


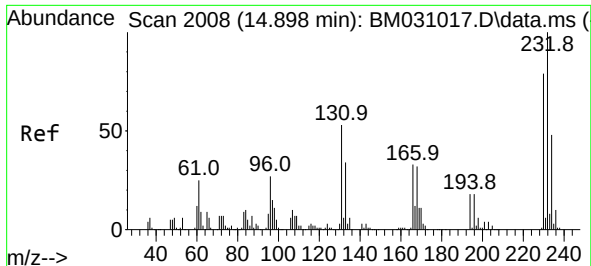
Tgt Ion:165 Resp: 271342
Ion Ratio Lower Upper
165 100
63 52.8 35.0 52.4#
89 82.5 55.2 82.8
182 3.2 2.6 3.8



#58
Fluorene
Concen: 49.489 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:166 Resp: 867413
Ion Ratio Lower Upper
166 100
165 97.2 79.0 118.6
167 13.4 10.8 16.2

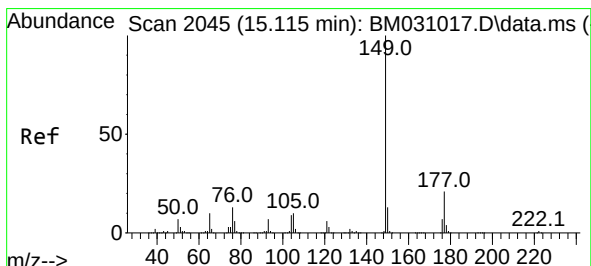
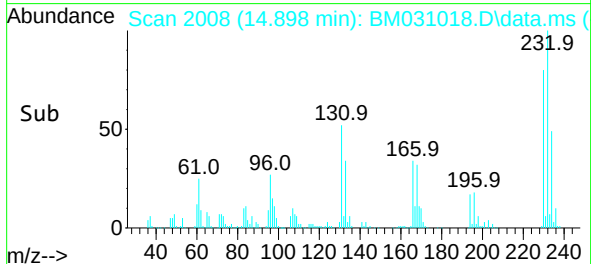
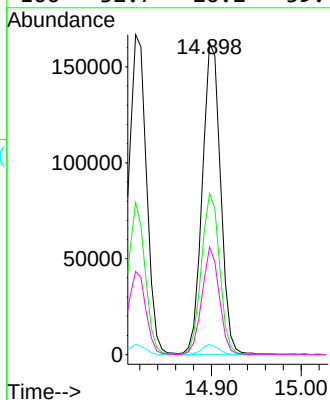
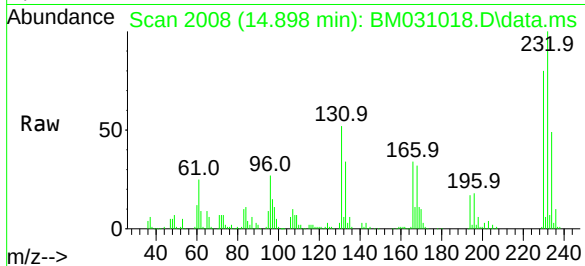




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.839 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

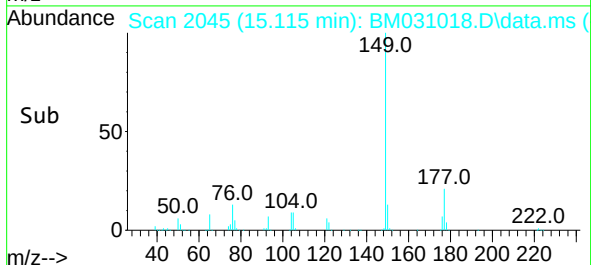
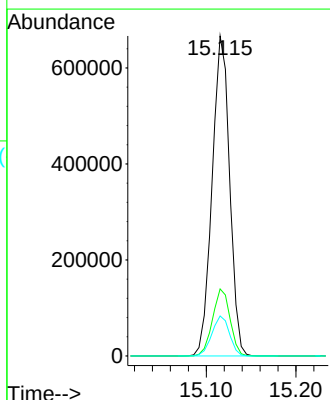
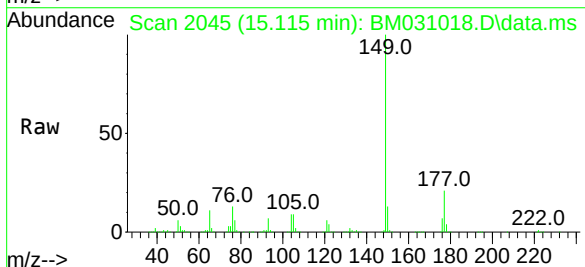
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

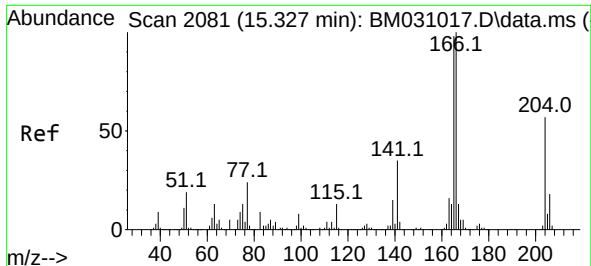
Tgt Ion:232 Resp: 228990
Ion Ratio Lower Upper
232 100
131 52.0 34.4 51.6#
130 3.1 2.2 3.2
166 32.7 26.2 39.4



#60
Diethylphthalate
Concen: 49.519 ng
RT: 15.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:149 Resp: 901773
Ion Ratio Lower Upper
149 100
177 21.0 17.9 26.9
150 12.5 10.3 15.5

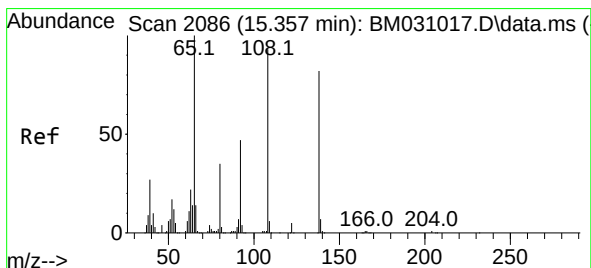
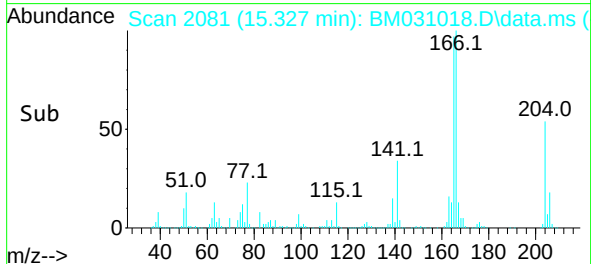
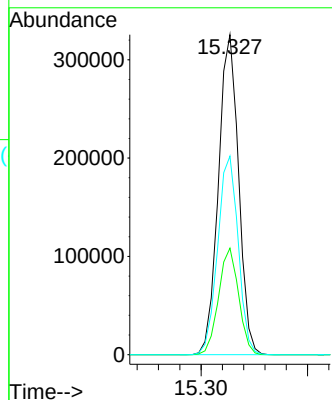
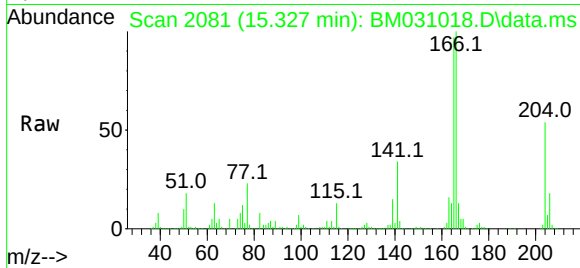




#61
4-Chlorophenyl-phenylether
Concen: 48.441 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

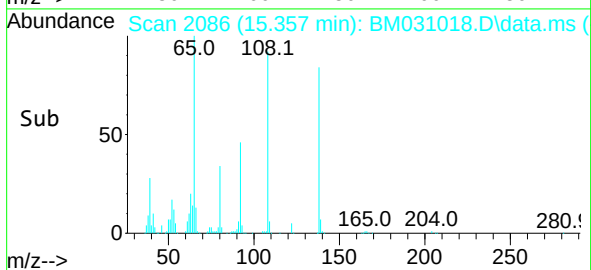
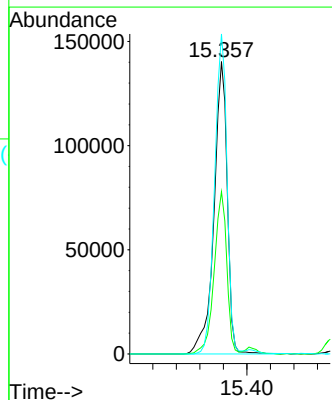
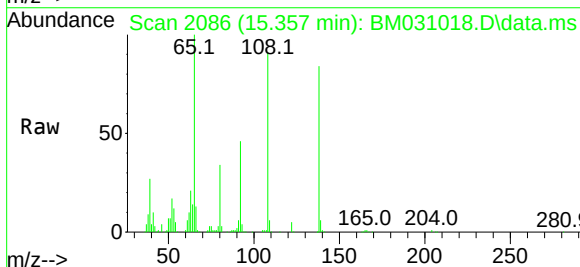
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

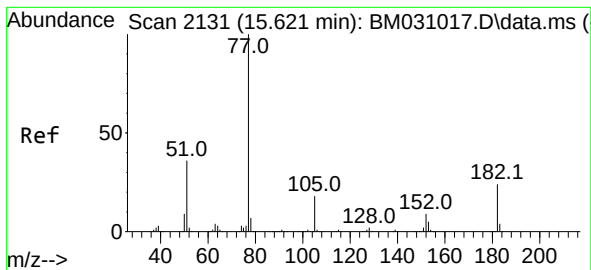
Tgt Ion:204 Resp: 427154
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 62.1 40.3 60.5#



#62
4-Nitroaniline
Concen: 53.045 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:138 Resp: 220991
Ion Ratio Lower Upper
138 100
92 55.5 33.4 73.4
108 109.4 75.5 115.5

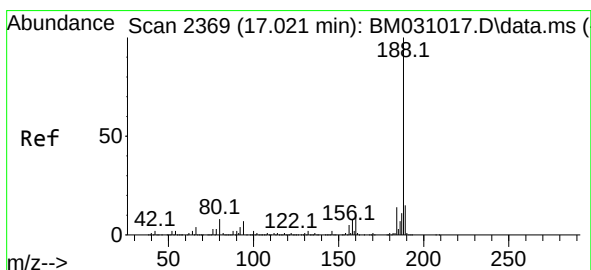
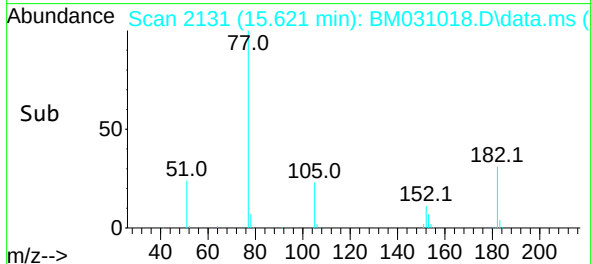
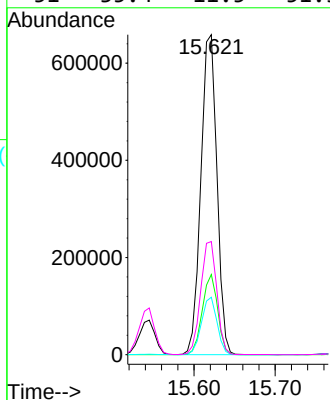
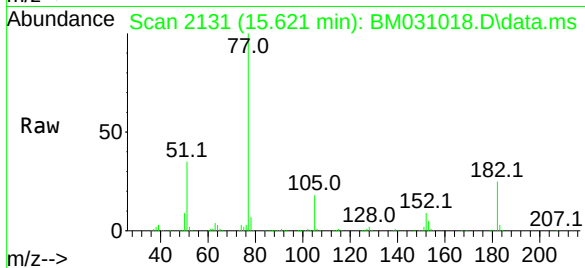




#63
Azobenzene
Concen: 50.291 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

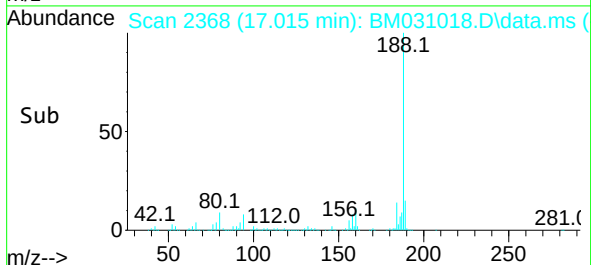
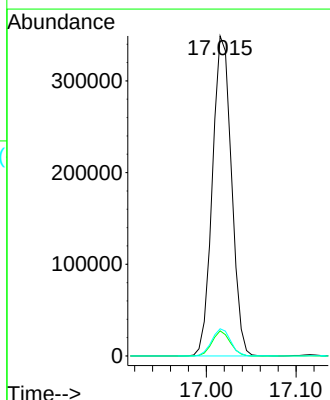
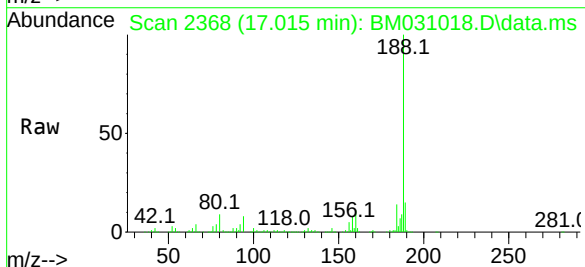
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

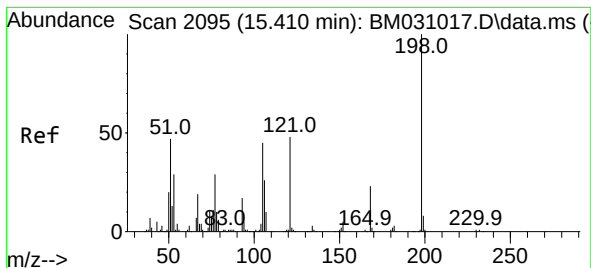
Tgt Ion: 77	Resp: 904221
Ion Ratio	Lower Upper
77 100	
182 25.1	6.8 46.8
105 18.0	0.0 36.6
51 35.4	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:188	Resp: 514819
Ion Ratio	Lower Upper
188 100	
94 7.9	6.0 9.0
80 8.5	6.6 9.8

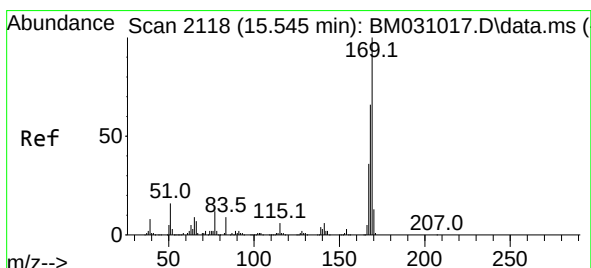
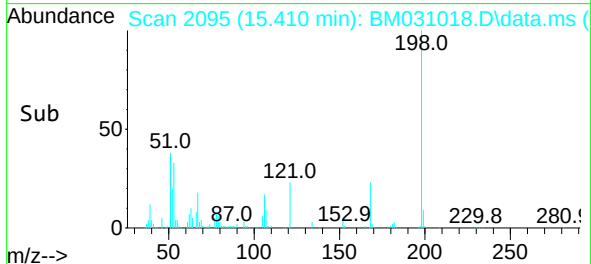
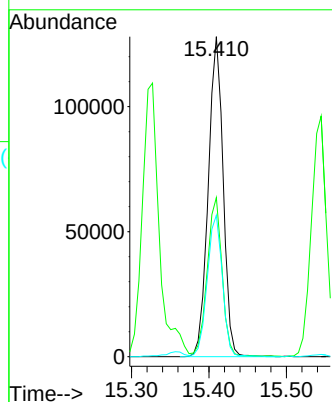
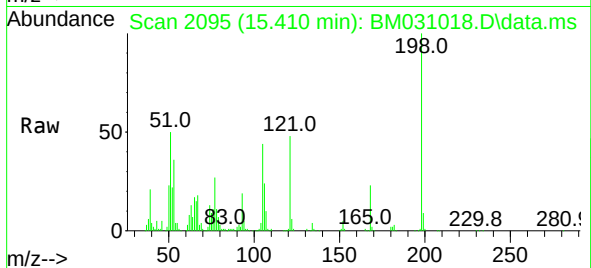




#65
4,6-Dinitro-2-methylphenol
Concen: 52.825 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

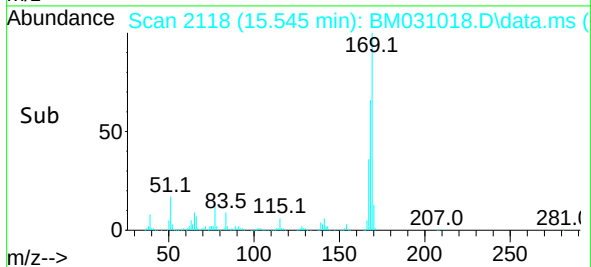
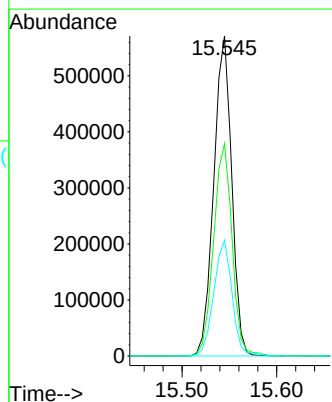
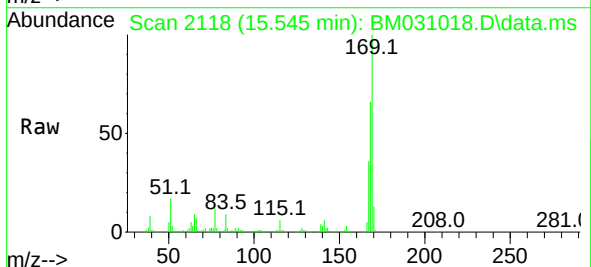
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

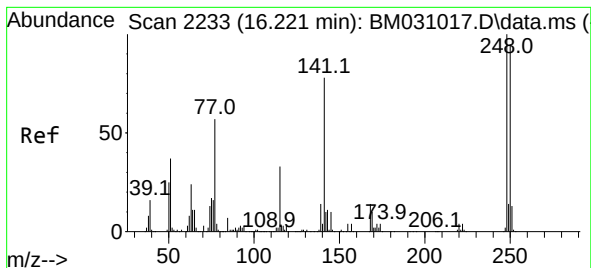
Tgt Ion:198 Resp: 170624
Ion Ratio Lower Upper
198 100
51 49.7 18.9 58.9
105 44.2 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 49.047 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:169 Resp: 753174
Ion Ratio Lower Upper
169 100
168 66.4 54.2 81.2
167 36.1 29.0 43.6

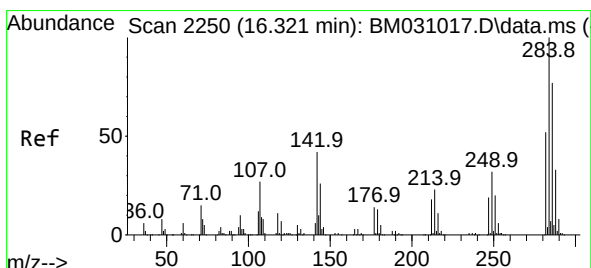
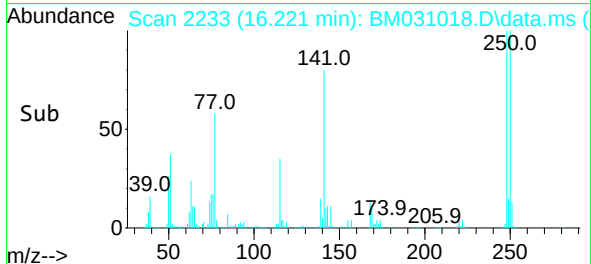
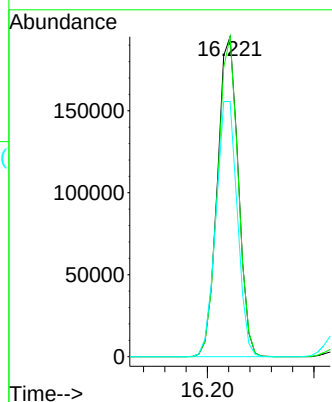
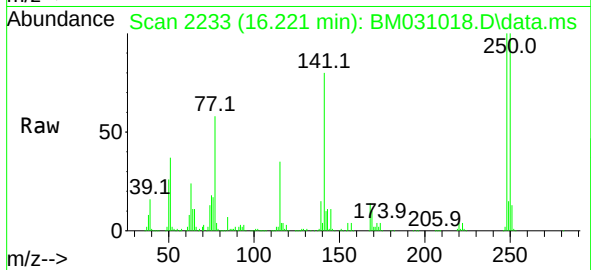




#67
4-Bromophenyl-phenylether
Concen: 48.701 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

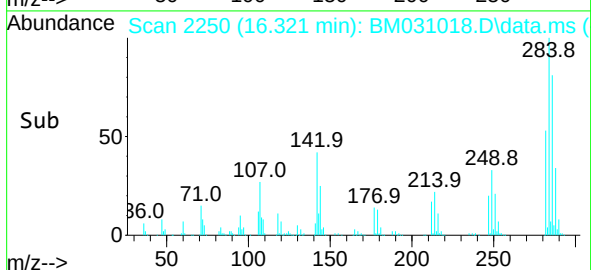
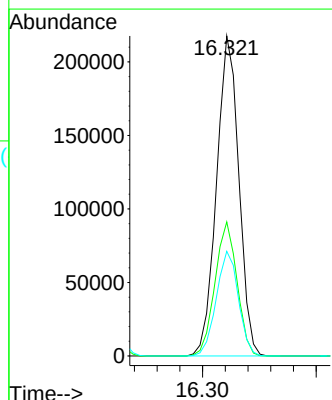
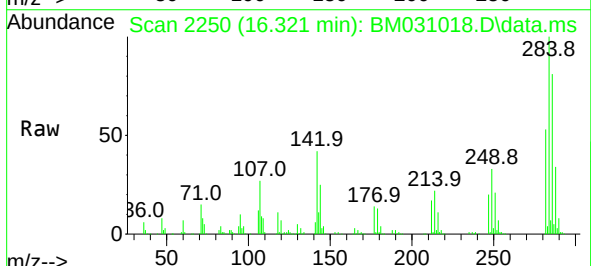
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

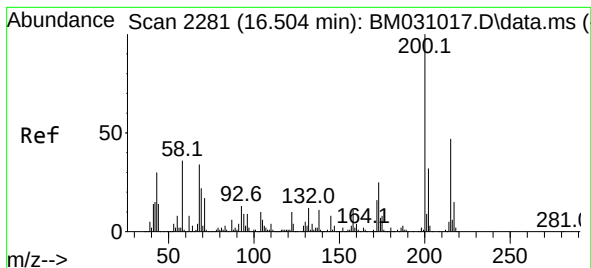
Tgt Ion:248 Resp: 264213
Ion Ratio Lower Upper
248 100
250 99.9 77.9 116.9
141 79.7 56.2 84.2



#68
Hexachlorobenzene
Concen: 48.880 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:284 Resp: 296710
Ion Ratio Lower Upper
284 100
142 41.9 29.0 43.4
249 32.7 26.0 39.0





#69

Atrazine

Concen: 49.979 ng

RT: 16.504 min Scan# 2281

Delta R.T. 0.000 min

Lab File: BM031018.D

Acq: 20 Jul 2021 11:24

Tgt Ion:200 Resp: 278407

Ion Ratio Lower Upper

200 100

173 25.4 3.8 43.8

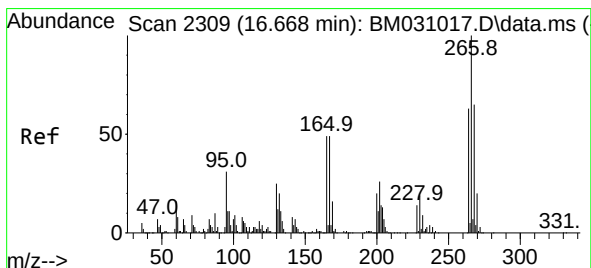
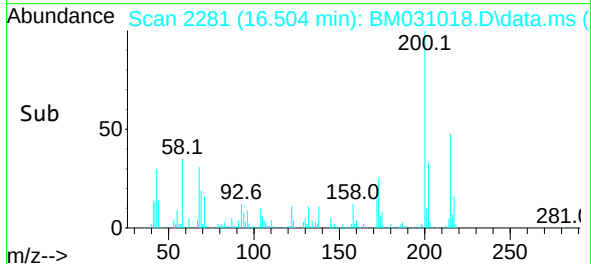
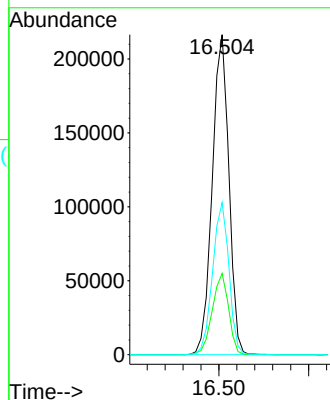
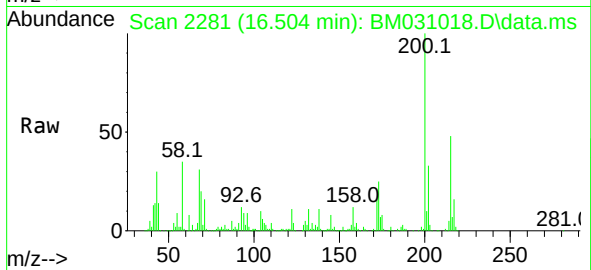
215 47.5 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 51.950 ng

RT: 16.668 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BM031018.D

Acq: 20 Jul 2021 11:24

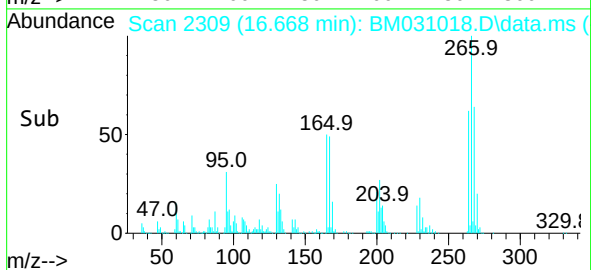
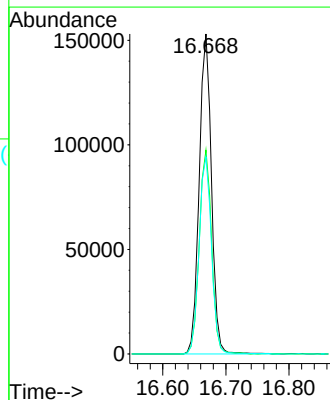
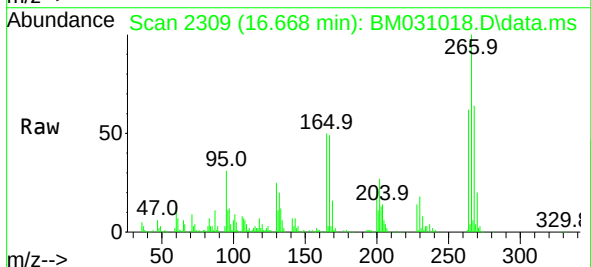
Tgt Ion:266 Resp: 205775

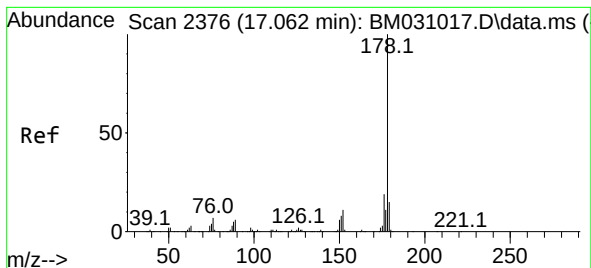
Ion Ratio Lower Upper

266 100

268 63.7 52.8 79.2

264 61.6 51.9 77.9

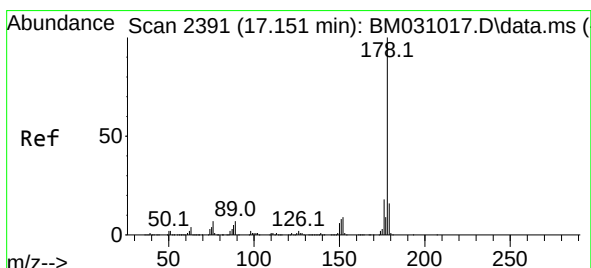
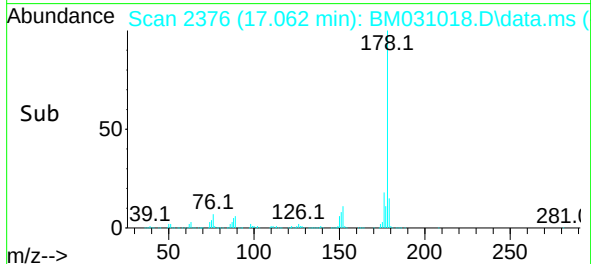
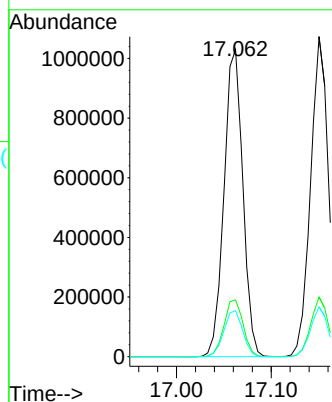
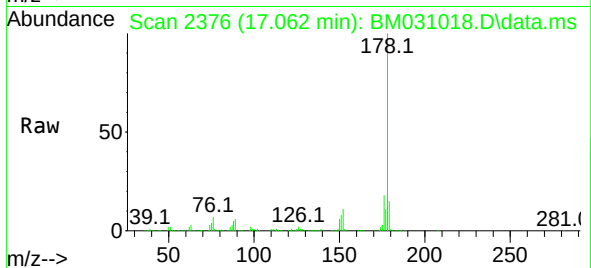




#71
Phenanthrene
Concen: 49.951 ng
RT: 17.062 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

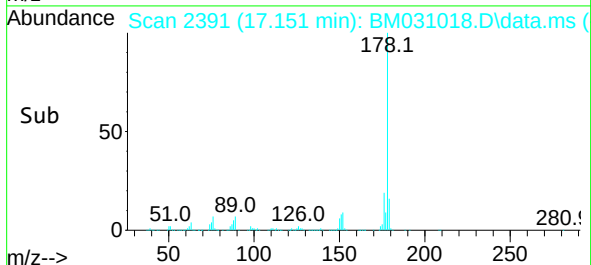
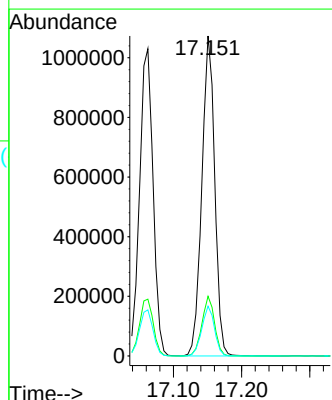
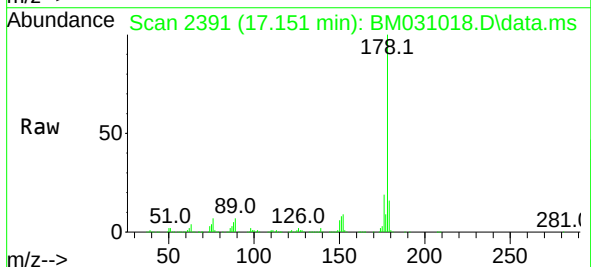
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

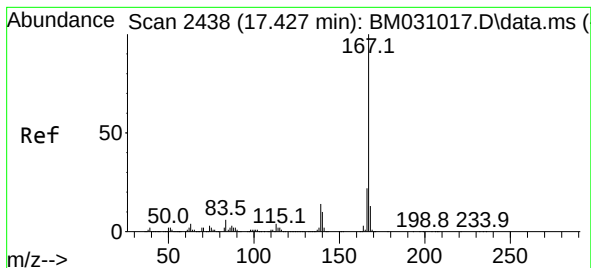
Tgt Ion:178 Resp: 1421865
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.0
179 15.0 12.2 18.4



#72
Anthracene
Concen: 50.158 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:178 Resp: 1408584
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.5 18.7

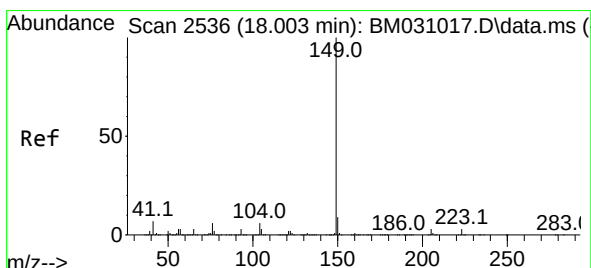
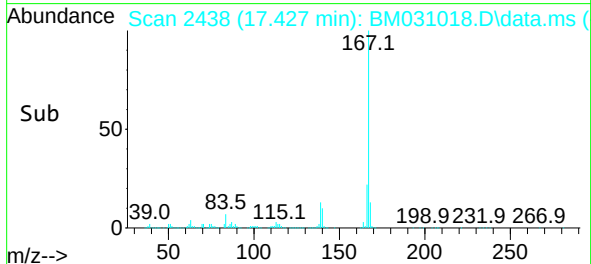
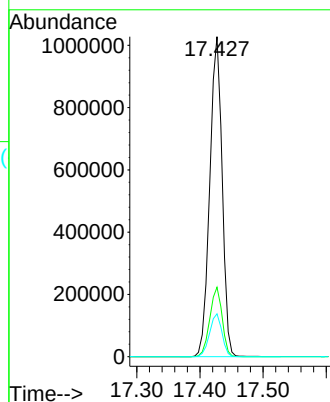
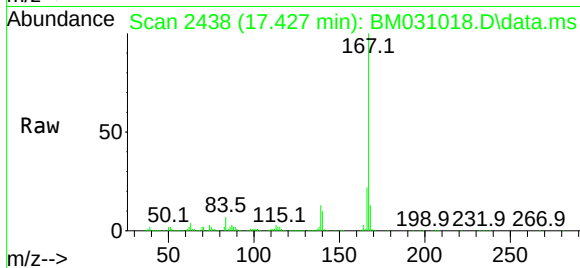




#73
 Carbazole
 Concen: 50.703 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031018.D
 Acq: 20 Jul 2021 11:24

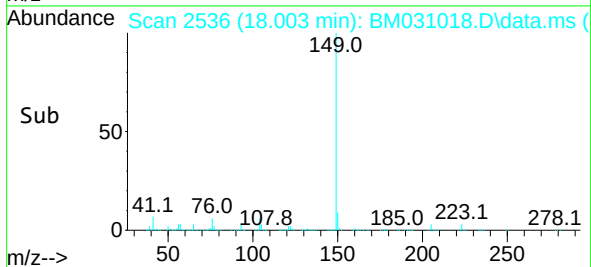
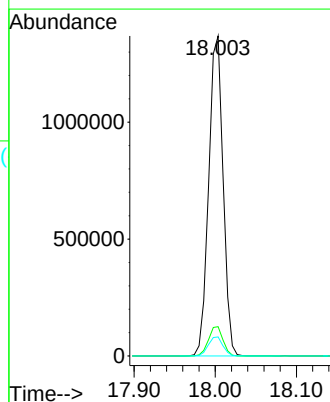
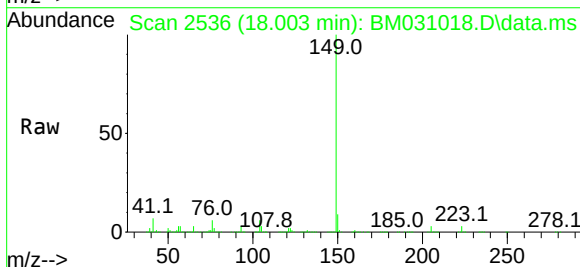
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

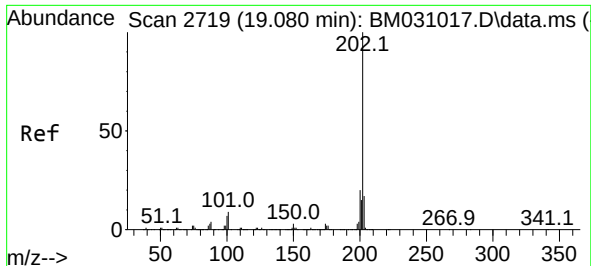
Tgt Ion:167 Resp: 1395882
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.4 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 51.230 ng
 RT: 18.003 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM031018.D
 Acq: 20 Jul 2021 11:24

Tgt Ion:149 Resp: 1680442
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 6.0 4.3 6.5

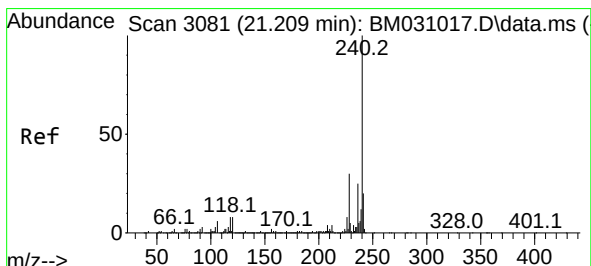
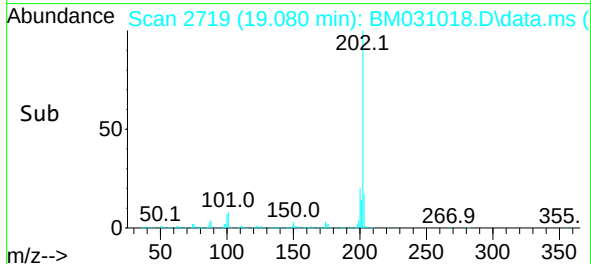
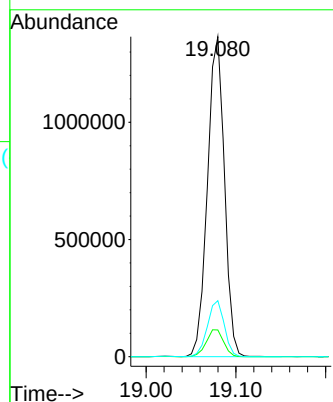
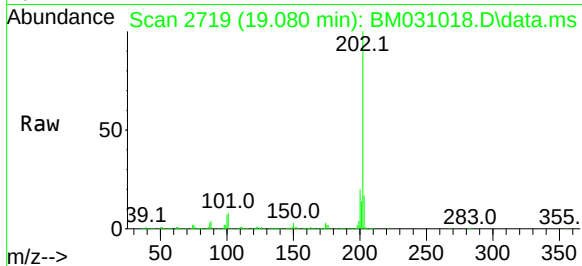




#75
Fluoranthene
Concen: 50.979 ng
RT: 19.080 min Scan# 2719
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

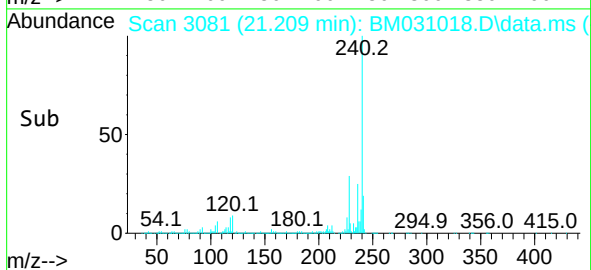
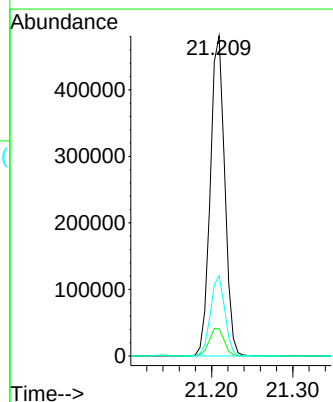
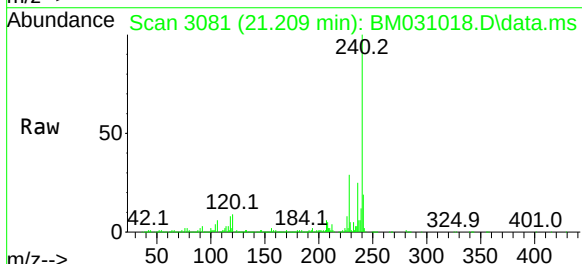
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

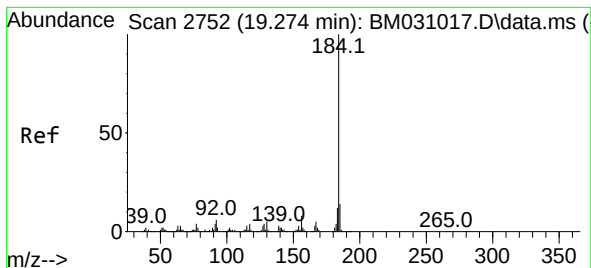
Tgt Ion:202 Resp: 1789019
Ion Ratio Lower Upper
202 100
101 8.4 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.209 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:240 Resp: 591823
Ion Ratio Lower Upper
240 100
120 8.5 7.0 10.6
236 25.1 21.0 31.4





#77

Benzidine

Concen: 44.689 ng

RT: 19.274 min Scan# 2752

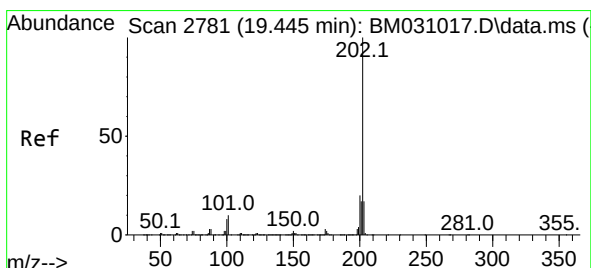
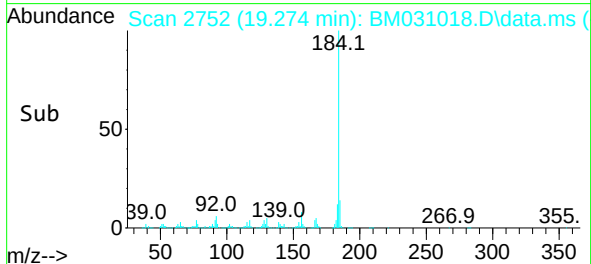
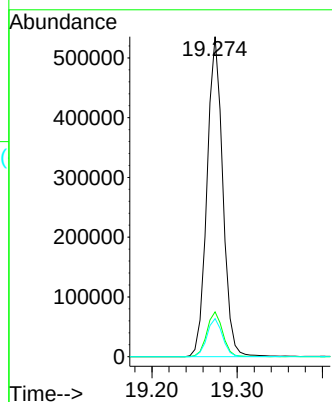
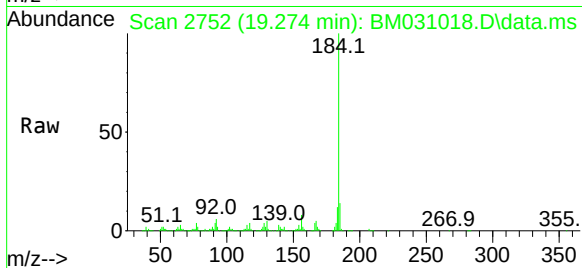
Delta R.T. 0.000 min

Lab File: BM031018.D

Acq: 20 Jul 2021 11:24

Tgt Ion:184 Resp: 687884

Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.9	16.3
183	11.9	9.8	14.8



#78

Pyrene

Concen: 49.379 ng

RT: 19.445 min Scan# 2781

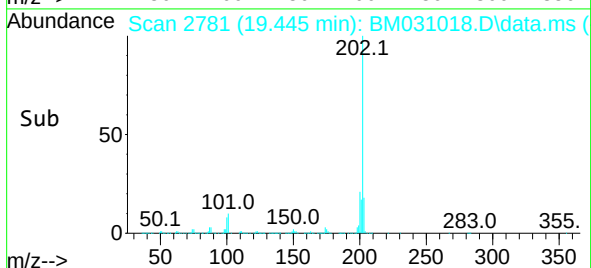
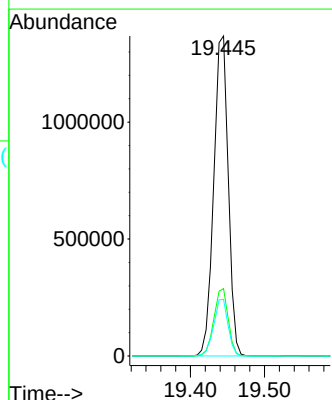
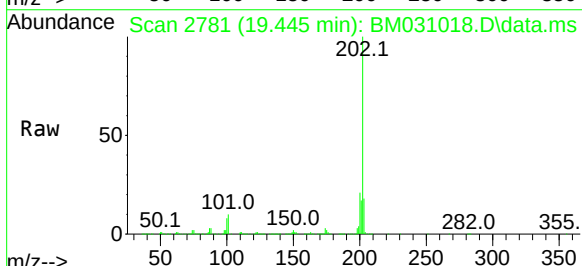
Delta R.T. 0.000 min

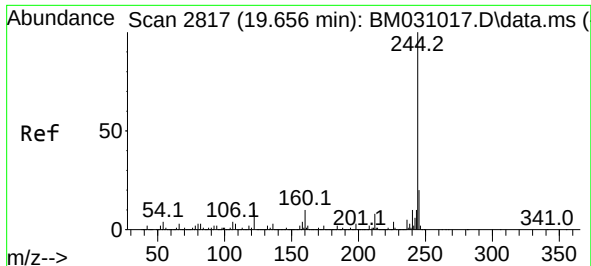
Lab File: BM031018.D

Acq: 20 Jul 2021 11:24

Tgt Ion:202 Resp: 1859764

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.3	25.9
203	17.7	13.9	20.9

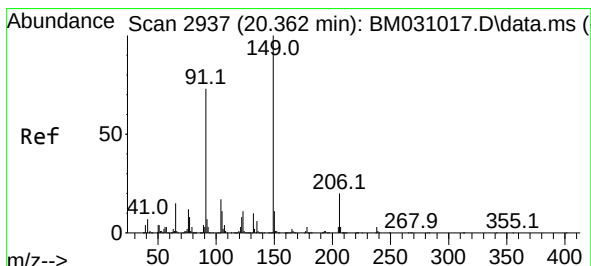
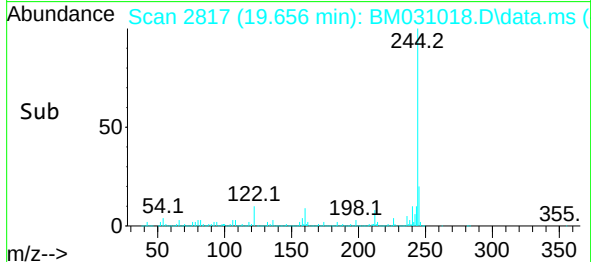
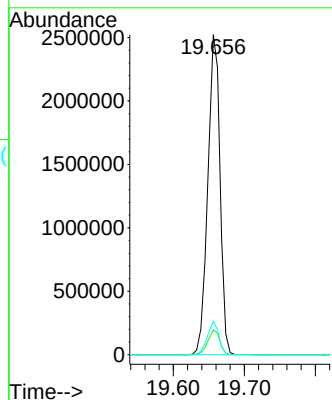
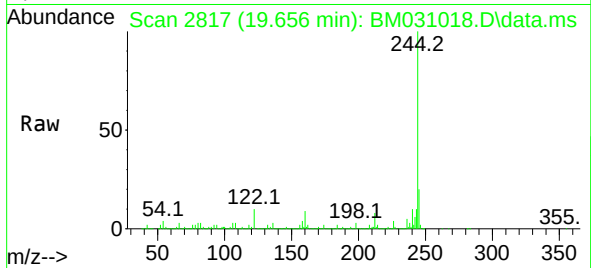




#79
 Terphenyl-d14
 Concen: 99.049 ng
 RT: 19.656 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031018.D
 Acq: 20 Jul 2021 11:24

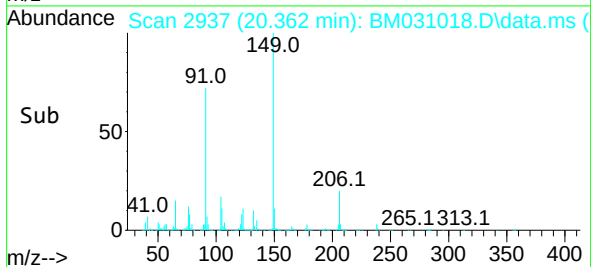
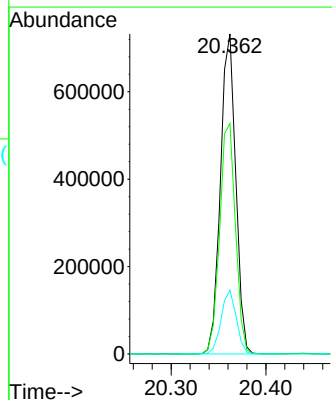
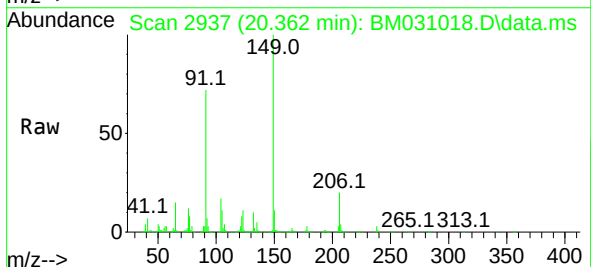
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

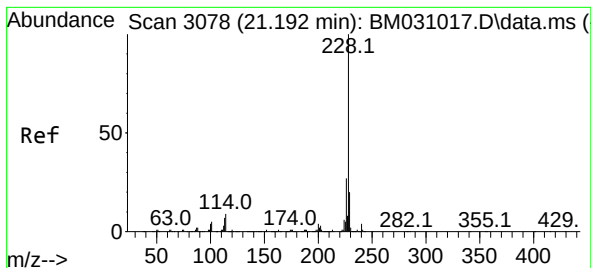
Tgt Ion:244 Resp: 3011554
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 10.4 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 51.145 ng
 RT: 20.362 min Scan# 2937
 Delta R.T. 0.000 min
 Lab File: BM031018.D
 Acq: 20 Jul 2021 11:24

Tgt Ion:149 Resp: 824762
 Ion Ratio Lower Upper
 149 100
 91 72.0 57.4 86.0
 206 19.9 16.6 25.0

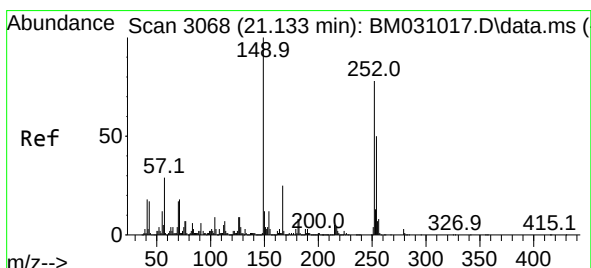
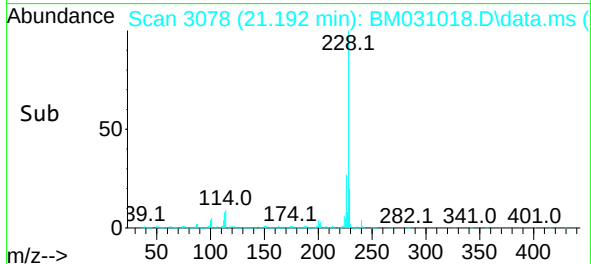
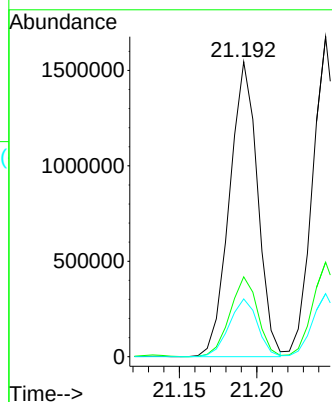
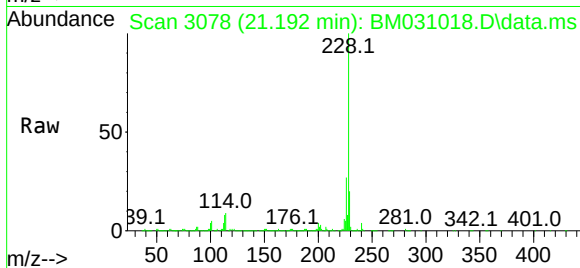




#81
Benzo(a)anthracene
Concen: 49.715 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

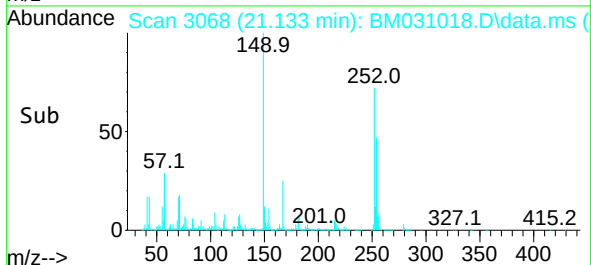
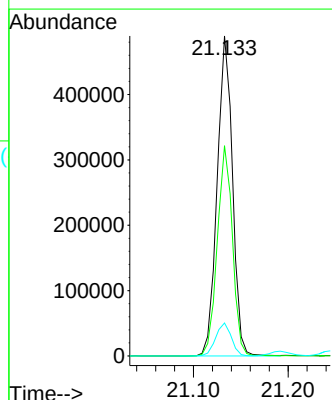
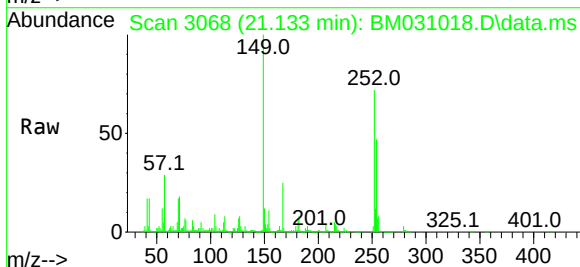
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

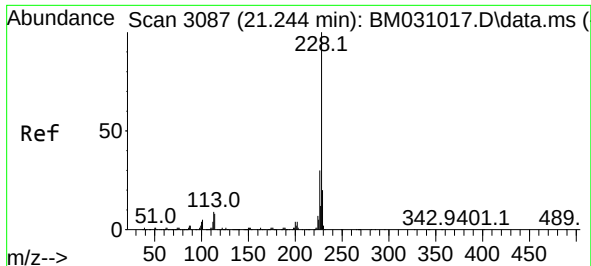
Tgt Ion:228 Resp: 1945809
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 51.597 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:252 Resp: 550327
Ion Ratio Lower Upper
252 100
254 65.7 51.5 77.3
126 10.3 8.6 13.0

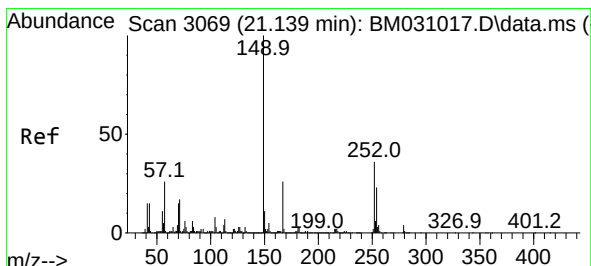
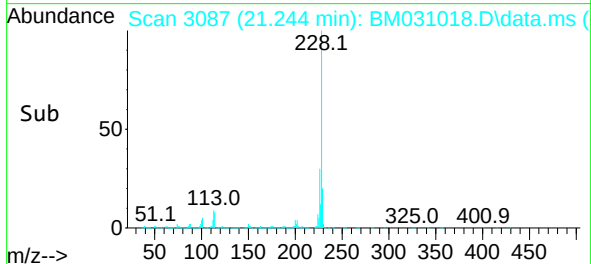
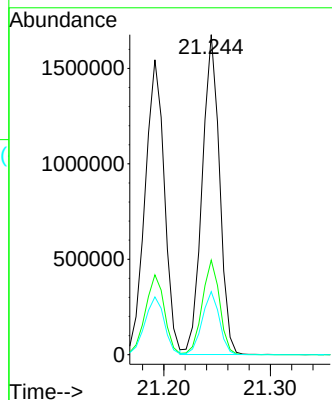
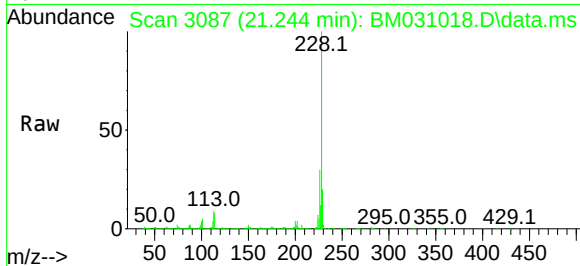




#83
Chrysene
Concen: 49.928 ng
RT: 21.244 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

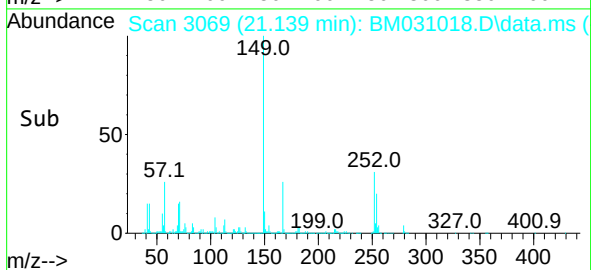
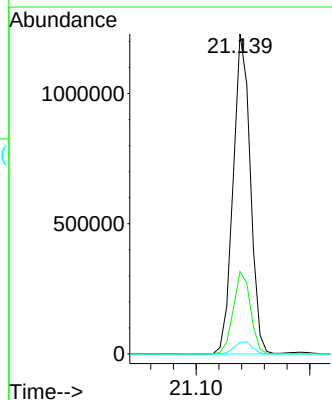
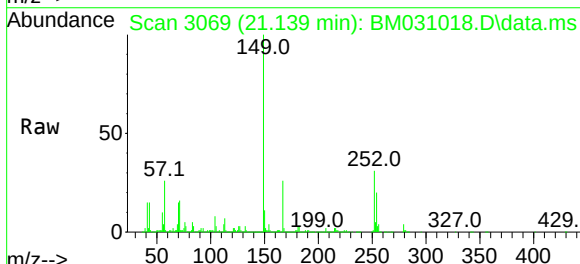
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

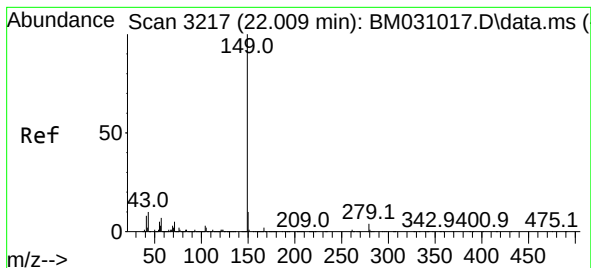
Tgt Ion:228 Resp: 1900929
Ion Ratio Lower Upper
228 100
226 29.6 24.6 36.8
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.773 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:149 Resp: 1283450
Ion Ratio Lower Upper
149 100
167 25.8 22.6 33.8
279 3.7 3.8 5.8#

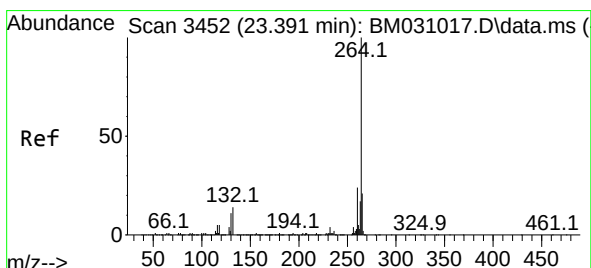
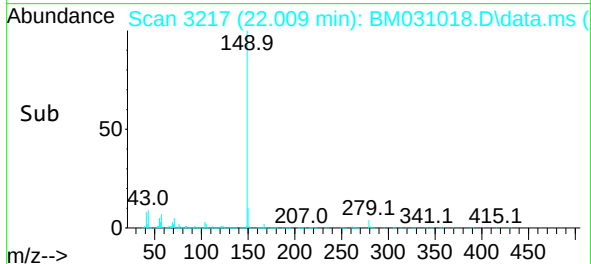
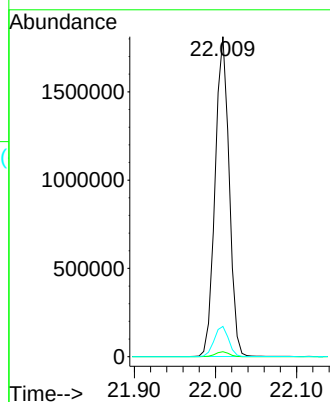
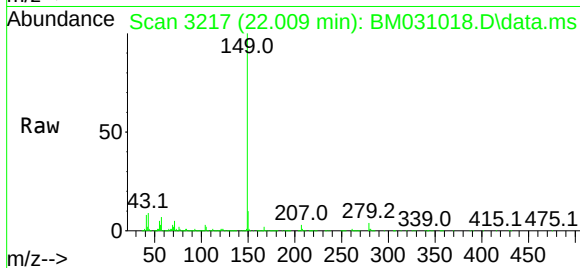




#85
Di-n-octyl phthalate
Concen: 51.875 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

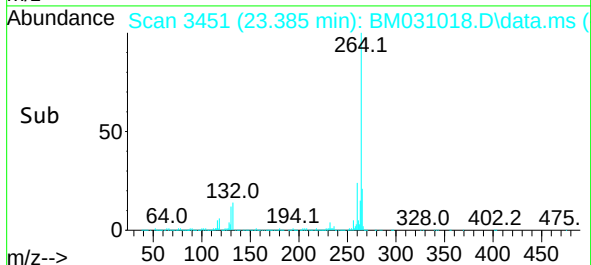
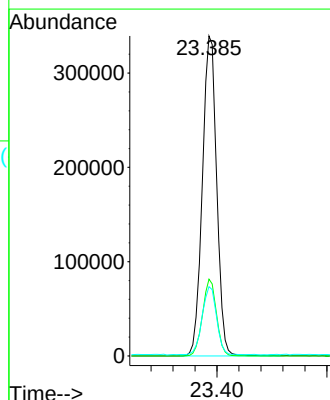
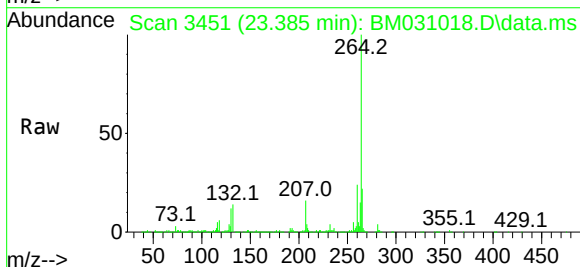
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

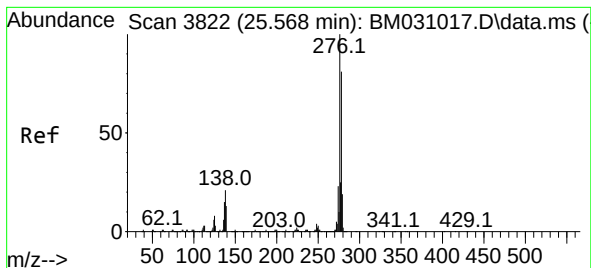
Tgt Ion:149 Resp: 2175904
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.385 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:264 Resp: 613348
Ion Ratio Lower Upper
264 100
260 24.0 19.8 29.8
265 21.7 17.7 26.5

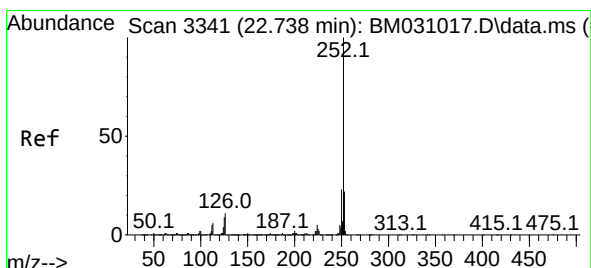
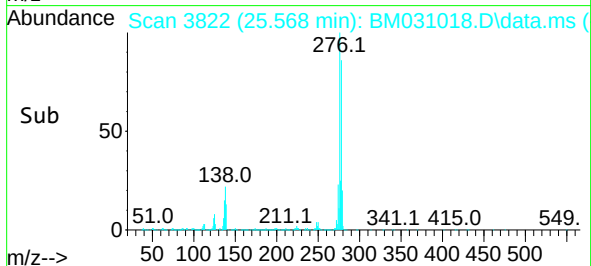
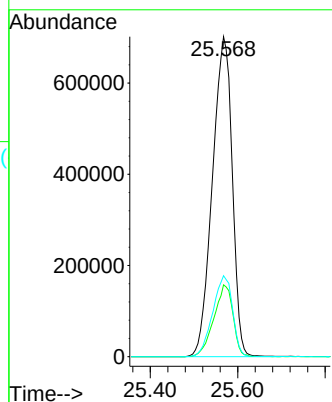
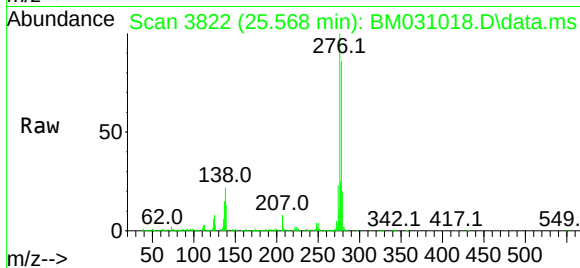




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.685 ng
RT: 25.568 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

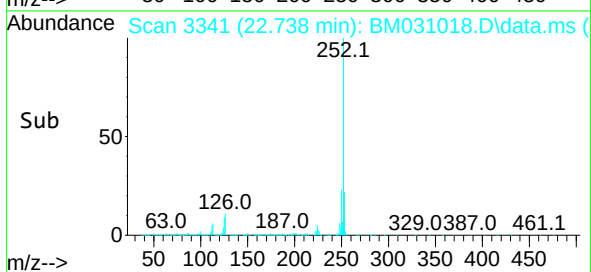
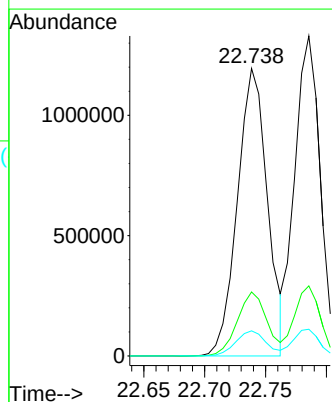
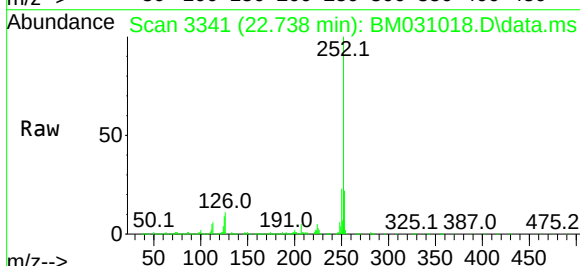
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

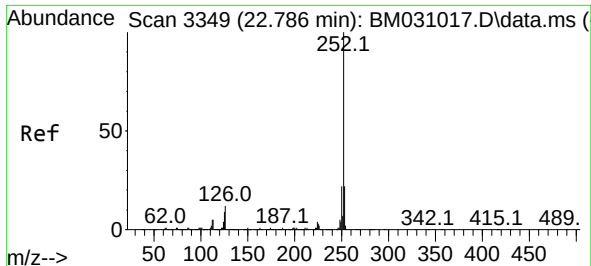
Tgt Ion:276 Resp: 2205283
Ion Ratio Lower Upper
276 100
138 21.7 17.1 25.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 50.131 ng
RT: 22.738 min Scan# 3341
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:252 Resp: 2047683
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.8 6.8 10.2

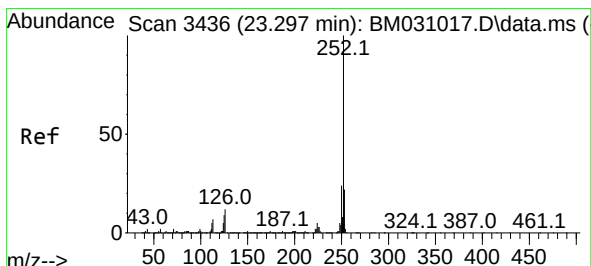
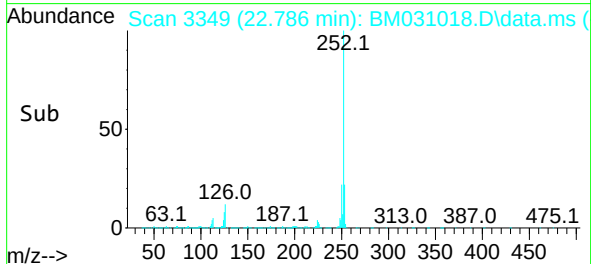
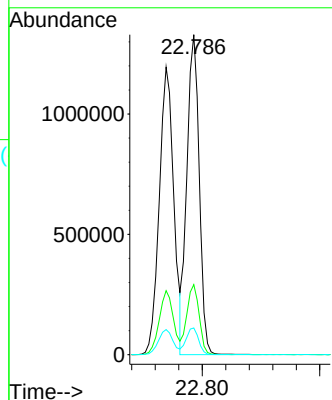
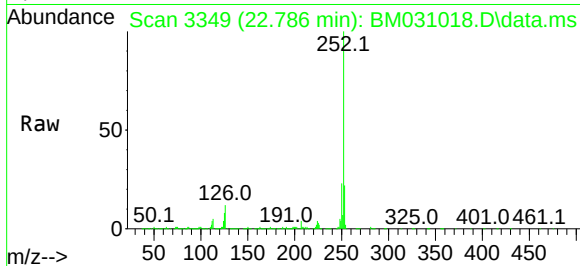




#89
Benzo(k)fluoranthene
Concen: 49.733 ng
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

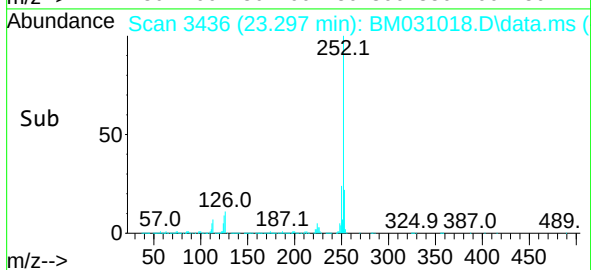
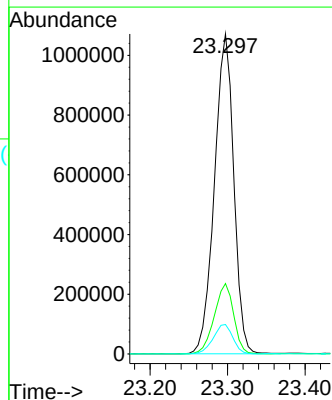
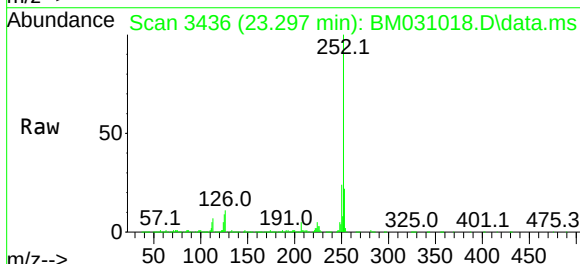
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

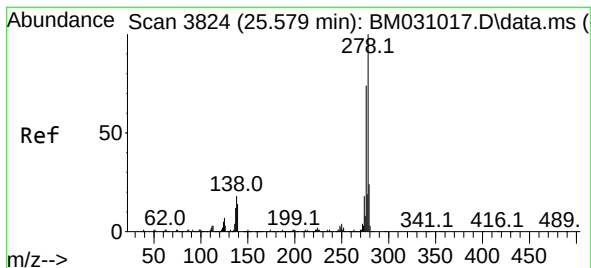
Tgt Ion:252 Resp: 1936211
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 8.4 6.2 9.2



#90
Benzo(a)pyrene
Concen: 50.431 ng
RT: 23.297 min Scan# 3436
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:252 Resp: 1858506
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.2 7.3 10.9

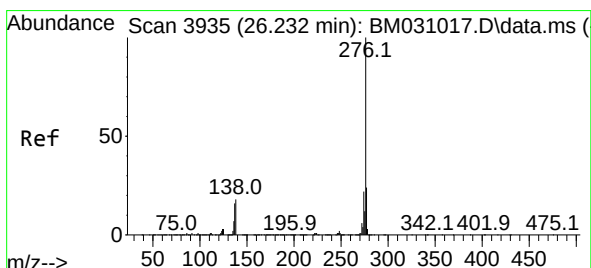
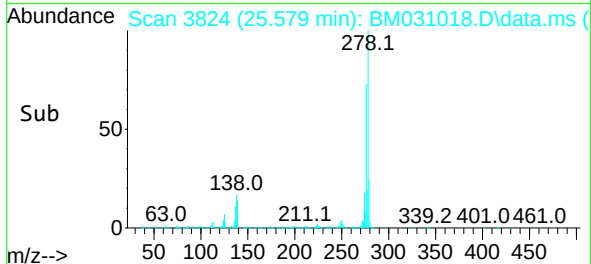
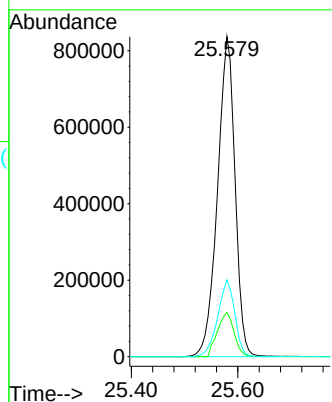
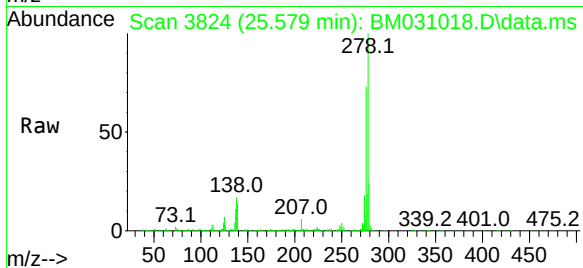




#91
Dibenzo(a,h)anthracene
Concen: 51.883 ng
RT: 25.579 min Scan# 3824
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1912749
Ion Ratio Lower Upper
278 100
139 13.9 11.0 16.4
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 51.604 ng
RT: 26.232 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BM031018.D
Acq: 20 Jul 2021 11:24

Tgt Ion:276 Resp: 1804856
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 18.3 14.4 21.6

