

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012221\
 Data File : BM028510.D
 Acq On : 22 Jan 2021 09:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 22 10:47:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 10:45:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	37380	20.00	ng	0.00
21) Naphthalene-d8	10.834	136	163441	20.00	ng	# 0.00
39) Acenaphthene-d10	14.663	164	101584	20.00	ng	0.00
64) Phenanthrene-d10	17.386	188	206483	20.00	ng	# 0.00
76) Chrysene-d12	21.515	240	159710	20.00	ng	# 0.00
86) Perylene-d12	23.797	264	132876	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	166614	70.41	ng	0.00
7) Phenol-d6	7.181	99	244601	75.92	ng	0.00
23) Nitrobenzene-d5	9.198	82	240534	69.80	ng	0.00
42) 2,4,6-Tribromophenol	16.145	330	102113	75.87	ng	0.00
45) 2-Fluorobiphenyl	13.286	172	558931	69.03	ng	0.00
79) Terphenyl-d14	19.980	244	724684	81.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.322	88	31652	33.34	ng	# 68
3) Pyridine	3.752	79	95421	36.30	ng	# 50
4) n-Nitrosodimethylamine	3.663	42	50505	33.42	ng	# 60
6) Aniline	7.340	93	135185	38.72	ng	99
8) 2-Chlorophenol	7.575	128	98633	37.49	ng	97
9) Benzaldehyde	7.146	77	59995	35.78	ng	82
10) Phenol	7.204	94	115582	38.06	ng	88
11) bis(2-Chloroethyl)ether	7.440	93	93320	38.11	ng	93
12) 1,3-Dichlorobenzene	7.904	146	112451	36.22	ng	# 91
13) 1,4-Dichlorobenzene	8.051	146	115164	36.68	ng	98
14) 1,2-Dichlorobenzene	8.375	146	111301	36.95	ng	97
15) Benzyl Alcohol	8.263	79	88790	39.55	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.557	45	161503	36.54	ng	71
17) 2-Methylphenol	8.469	107	82626	39.29	ng	# 89
18) Hexachloroethane	9.104	117	43999	37.23	ng	91
19) n-Nitroso-di-n-propyla...	8.834	70	79106	41.23	ng	# 66
20) 3+4-Methylphenols	8.798	107	114769	40.70	ng	91
22) Acetophenone	8.851	105	151010	35.64	ng	# 89
24) Nitrobenzene	9.239	77	115936	34.85	ng	# 87
25) Isophorone	9.763	82	201819	38.23	ng	95
26) 2-Nitrophenol	9.945	139	57471	38.18	ng	# 83
27) 2,4-Dimethylphenol	10.004	122	80094	36.59	ng	90
28) bis(2-Chloroethoxy)met...	10.239	93	136355	36.59	ng	99
29) 2,4-Dichlorophenol	10.481	162	96962	37.12	ng	100
30) 1,2,4-Trichlorobenzene	10.698	180	107718	34.72	ng	99
31) Naphthalene	10.886	128	329491	35.68	ng	99
32) Benzoic acid	10.169	122	79680	40.45	ng	# 84
33) 4-Chloroaniline	10.992	127	143368	37.37	ng	93
34) Hexachlorobutadiene	11.157	225	63706	34.42	ng	100
35) Caprolactam	11.804	113	33383	39.49	ng	# 58
36) 4-Chloro-3-methylphenol	12.116	107	104955	38.65	ng	94
37) 2-Methylnaphthalene	12.492	142	236713	37.19	ng	96
38) 1-Methylnaphthalene	12.710	142	225615	37.35	ng	100
40) 1,2,4,5-Tetrachloroben...	12.857	216	112355	33.53	ng	99
41) Hexachlorocyclopentadiene	12.827	237	52407	33.48	ng	100
43) 2,4,6-Trichlorophenol	13.098	196	81355	36.20	ng	98

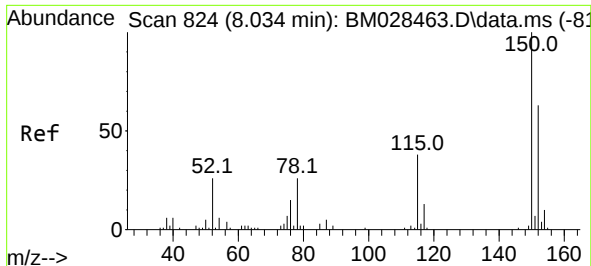
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012221\
 Data File : BM028510.D
 Acq On : 22 Jan 2021 09:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 22 10:47:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 10:45:04 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	83715	35.99	ng	97
46) 1,1'-Biphenyl	13.498	154	300923	34.71	ng	99
47) 2-Chloronaphthalene	13.539	162	243194	34.33	ng	98
48) 2-Nitroaniline	13.745	65	79982	36.00	ng	90
49) Acenaphthylene	14.386	152	376729	35.83	ng	100
50) Dimethylphthalate	14.116	163	300584	35.99	ng	100
51) 2,6-Dinitrotoluene	14.239	165	65560	36.90	ng	89
52) Acenaphthene	14.727	154	231340	35.44	ng	98
53) 3-Nitroaniline	14.569	138	75078	37.49	ng	88
54) 2,4-Dinitrophenol	14.774	184	38904	36.77	ng	96
55) Dibenzofuran	15.057	168	354433	35.31	ng	99
56) 4-Nitrophenol	14.869	139	58346	37.00	ng	# 77
57) 2,4-Dinitrotoluene	15.021	165	90371	38.19	ng	95
58) Fluorene	15.704	166	293093	35.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.280	232	76421	37.17	ng	94
60) Diethylphthalate	15.474	149	306589	36.16	ng	98
61) 4-Chlorophenyl-phenyle...	15.692	204	141845	35.01	ng	93
62) 4-Nitroaniline	15.727	138	81088	37.19	ng	# 81
63) Azobenzene	15.986	77	286180	35.95	ng	90
65) 4,6-Dinitro-2-methylph...	15.786	198	48266	37.62	ng	84
66) n-Nitrosodiphenylamine	15.910	169	252135	36.47	ng	98
67) 4-Bromophenyl-phenylether	16.580	248	88654	36.25	ng	96
68) Hexachlorobenzene	16.698	284	102570	36.10	ng	97
69) Atrazine	16.851	200	75851	37.01	ng	98
70) Pentachlorophenol	17.039	266	58855	38.00	ng	99
71) Phenanthrene	17.427	178	448746	35.34	ng	100
72) Anthracene	17.521	178	440880	35.94	ng	99
73) Carbazole	17.786	167	408788	35.14	ng	99
74) Di-n-butylphthalate	18.333	149	507704	36.28	ng	99
75) Fluoranthene	19.421	202	476185	33.39	ng	96
77) Benzidine	19.604	184	170488	47.47	ng	99
78) Pyrene	19.780	202	485384	42.39	ng	99
80) Butylbenzylphthalate	20.656	149	200977	39.80	ng	97
81) Benzo(a)anthracene	21.503	228	397715	36.06	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	128292	36.20	ng	# 98
83) Chrysene	21.550	228	380208	35.71	ng	100
84) Bis(2-ethylhexyl)phtha...	21.415	149	261101	36.57	ng	96
85) Di-n-octyl phthalate	22.297	149	394641	32.69	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.127	276	352150	35.57	ng	# 90
88) Benzo(b)fluoranthene	23.109	252	350831	38.89	ng	# 97
89) Benzo(k)fluoranthene	23.156	252	329983	37.46	ng	# 97
90) Benzo(a)pyrene	23.697	252	315518	37.75	ng	# 97
91) Dibenzo(a,h)anthracene	26.133	278	290891	35.51	ng	# 95
92) Benzo(g,h,i)perylene	26.838	276	285960	35.50	ng	# 92

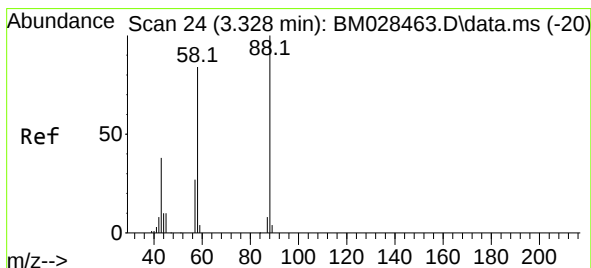
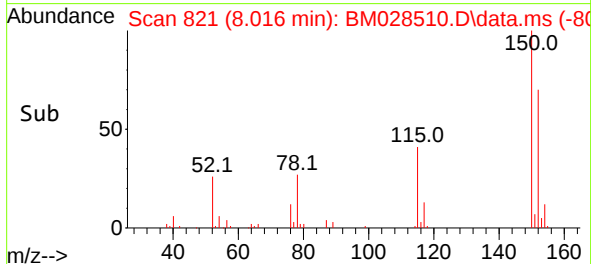
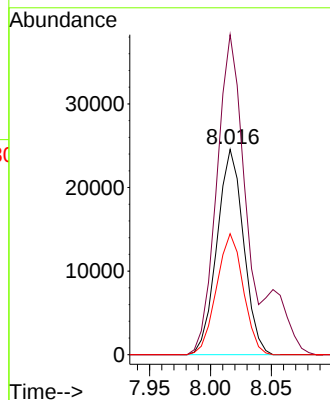
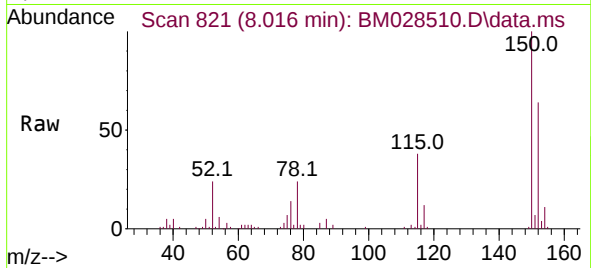
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.016 min Scan# 821
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

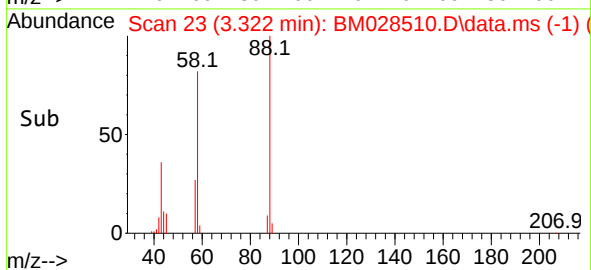
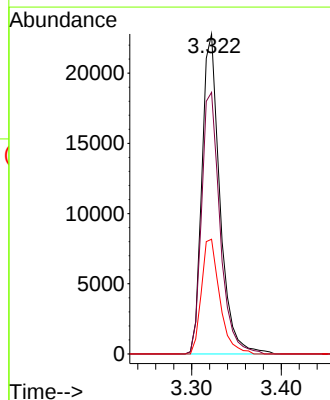
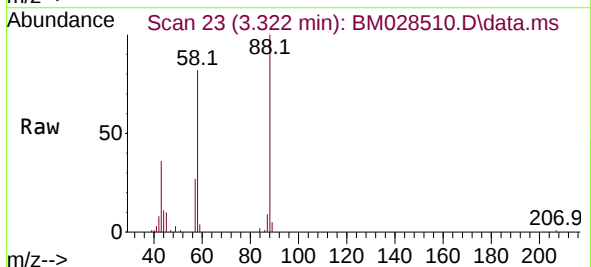
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

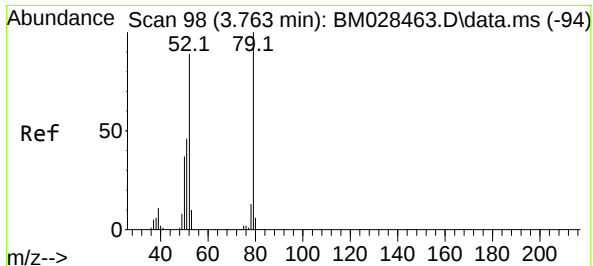
Tgt Ion:152 Resp: 37380
Ion Ratio Lower Upper
152 100
150 155.9 120.6 181.0
115 58.9 47.2 70.8



#2
1,4-Dioxane
Concen: 33.34 ng
RT: 3.322 min Scan# 23
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

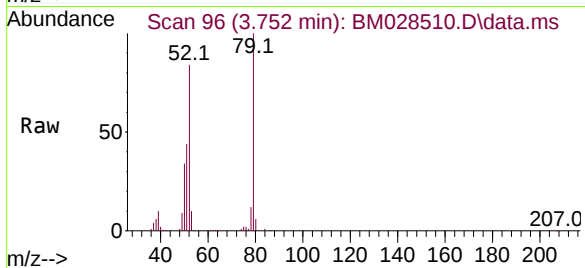
Tgt Ion: 88 Resp: 31652
Ion Ratio Lower Upper
88 100
58 83.8 46.2 69.2#
43 36.5 19.0 28.6#



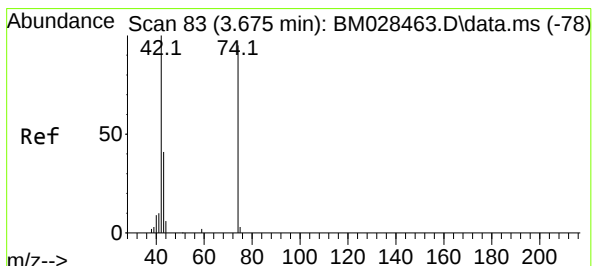
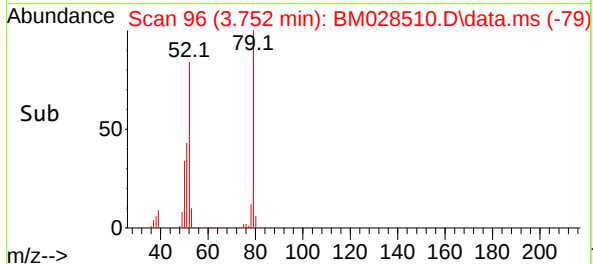
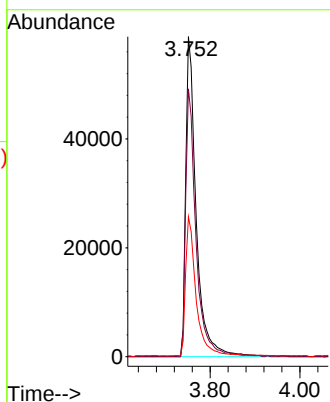


#3
Pyridine
Concen: 36.30 ng
RT: 3.752 min Scan# 96
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

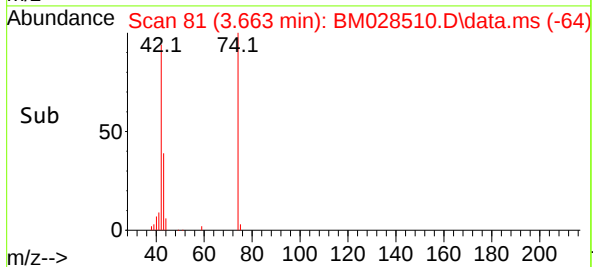
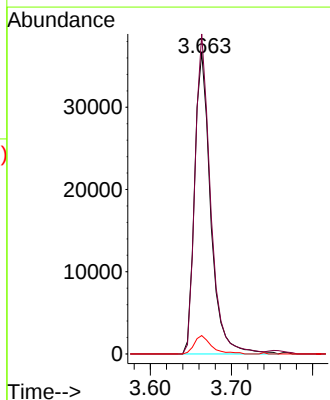
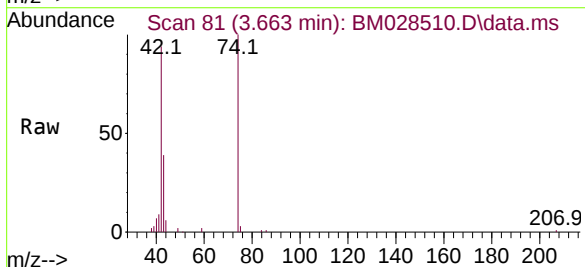


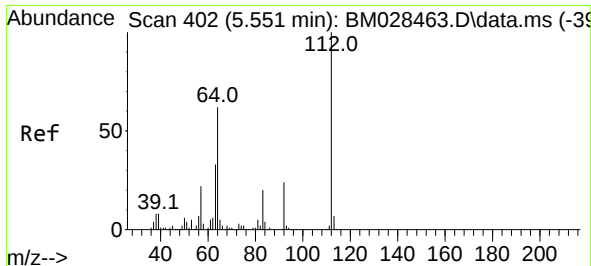
Tgt Ion: 79 Resp: 95421
Ion Ratio Lower Upper
79 100
52 83.7 35.8 53.8#
51 43.7 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 33.42 ng
RT: 3.663 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 42 Resp: 50505
Ion Ratio Lower Upper
42 100
74 106.1 127.8 191.6#
44 6.1 4.1 6.1#

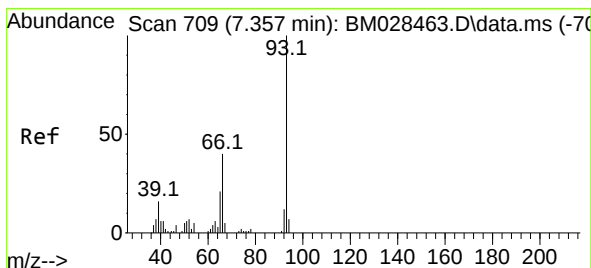
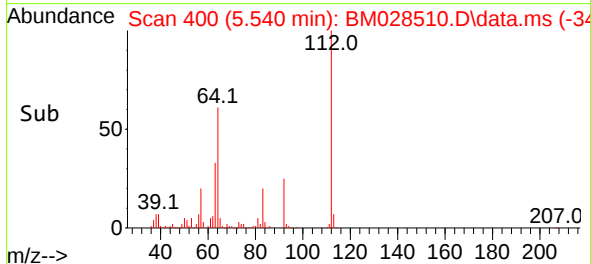
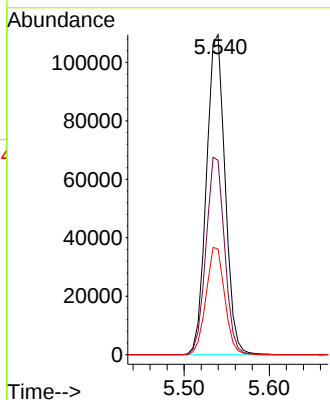
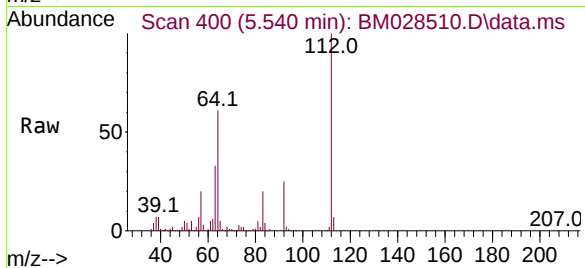




#5
2-Fluorophenol
Concen: 70.41 ng
RT: 5.540 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

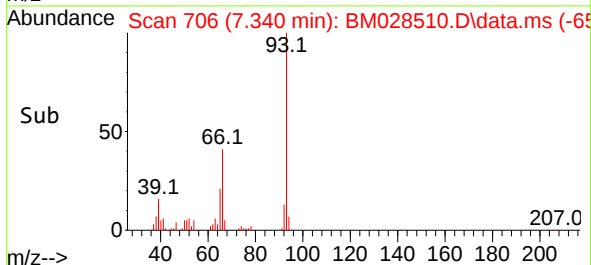
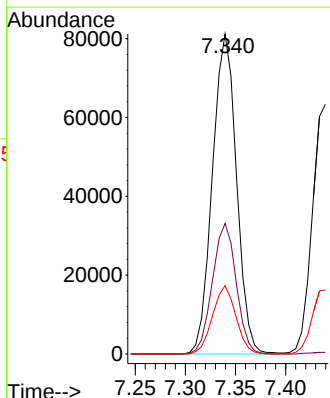
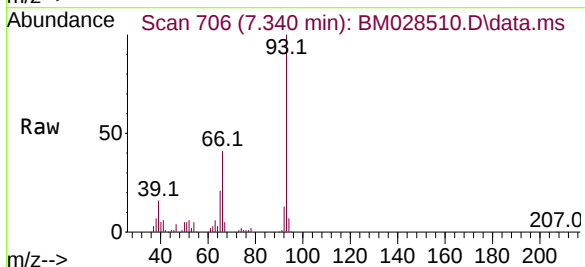
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

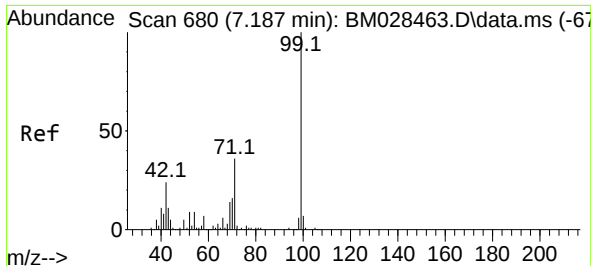
Tgt Ion:112 Resp: 166614
Ion Ratio Lower Upper
112 100
64 60.8 50.6 76.0
63 33.0 31.0 46.6



#6
Aniline
Concen: 38.72 ng
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 93 Resp: 135185
Ion Ratio Lower Upper
93 100
66 40.8 33.3 49.9
65 21.3 17.4 26.0

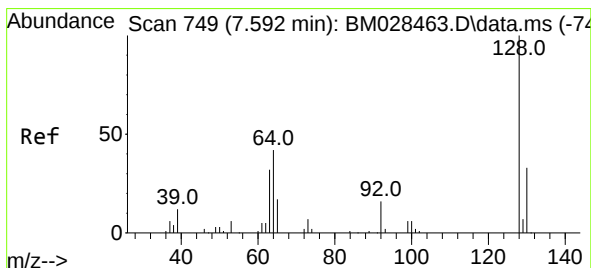
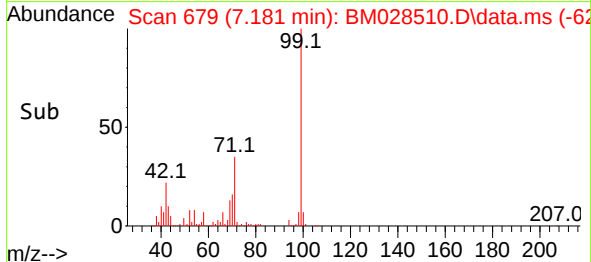
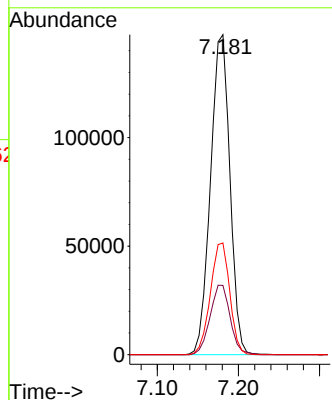
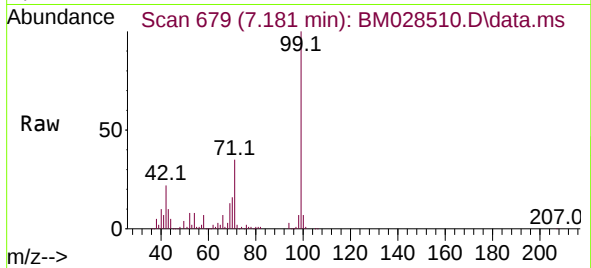




#7
Phenol-d6
Concen: 75.92 ng
RT: 7.181 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

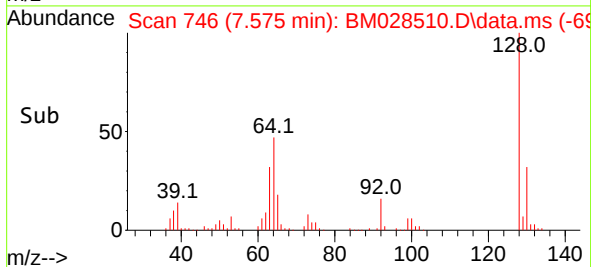
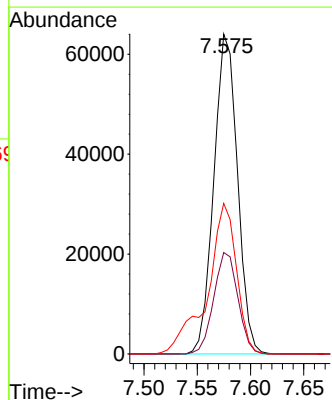
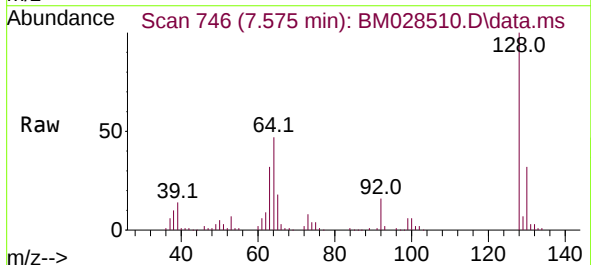
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

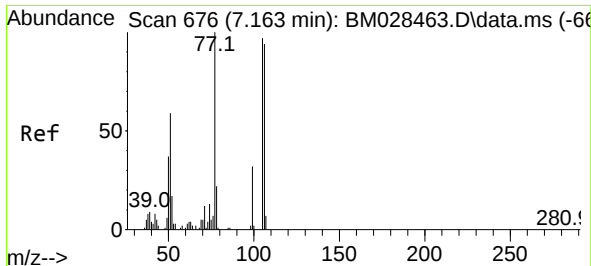
Tgt Ion: 99 Resp: 244601
Ion Ratio Lower Upper
99 100
42 21.7 13.5 20.3#
71 34.9 39.4 59.0#



#8
2-Chlorophenol
Concen: 37.49 ng
RT: 7.575 min Scan# 746
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:128 Resp: 98633
Ion Ratio Lower Upper
128 100
130 31.7 11.5 51.5
64 47.1 30.1 70.1

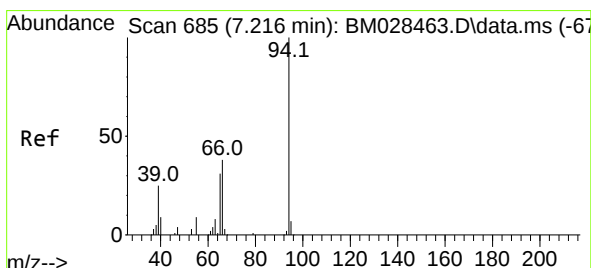
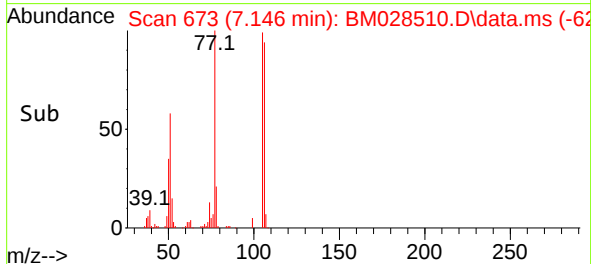
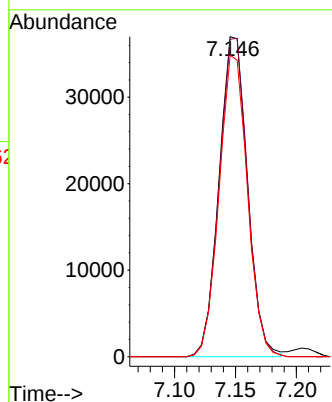
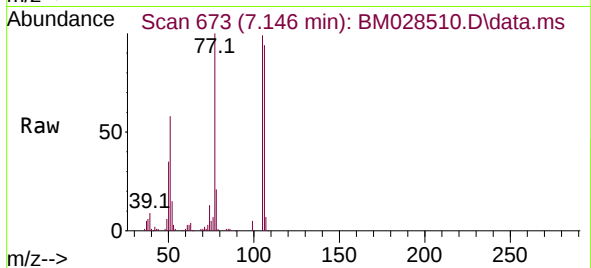




#9
Benzaldehyde
Concen: 35.78 ng
RT: 7.146 min Scan# 673
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

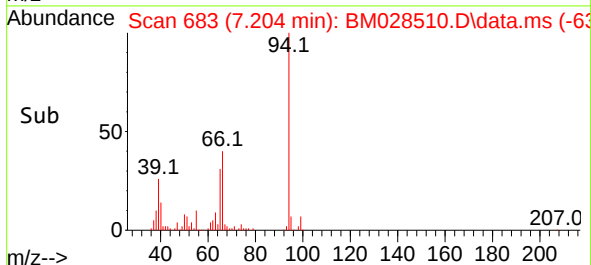
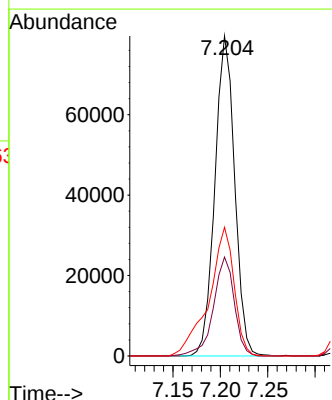
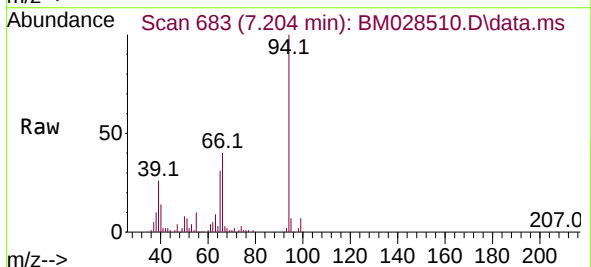
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

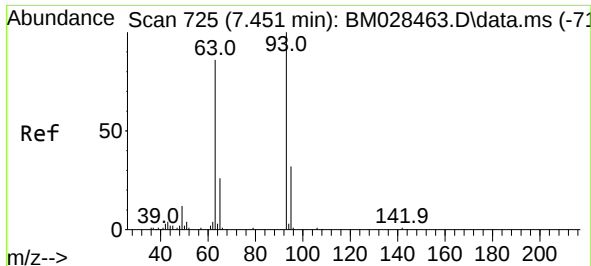
Tgt Ion: 77	Resp: 59995
Ion Ratio	Lower Upper
77	100
105	99.2 64.7 104.7
106	94.2 57.5 97.5



#10
Phenol
Concen: 38.06 ng
RT: 7.204 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 94	Resp: 115582
Ion Ratio	Lower Upper
94	100
65	30.9 16.4 56.4
66	40.2 30.2 70.2

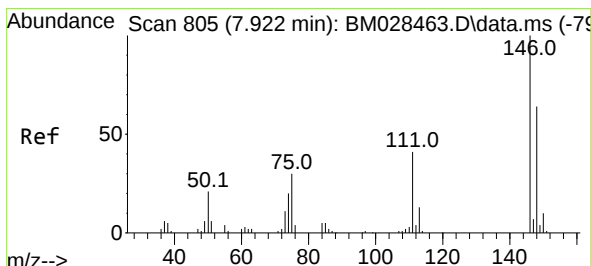
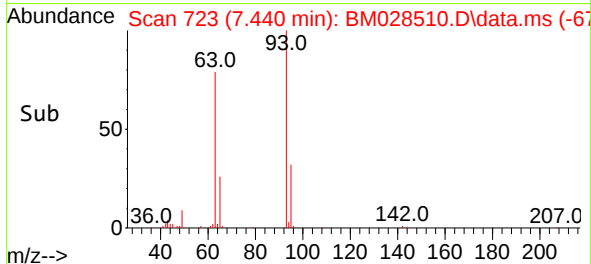
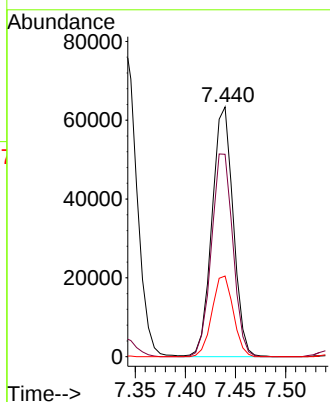
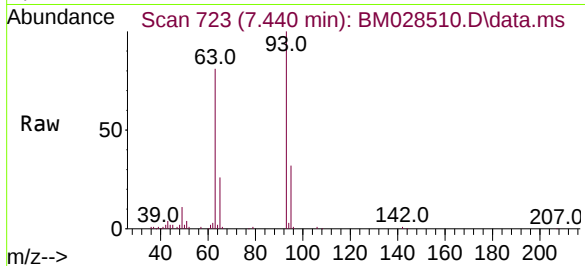




#11
bis(2-Chloroethyl)ether
Concen: 38.11 ng
RT: 7.440 min Scan# 723
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

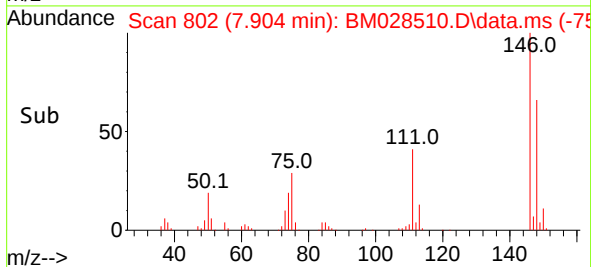
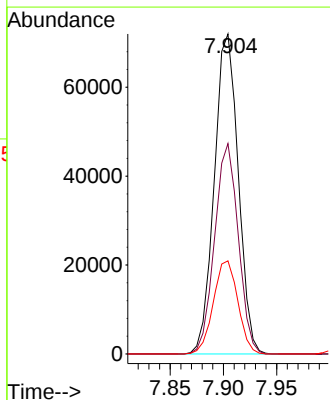
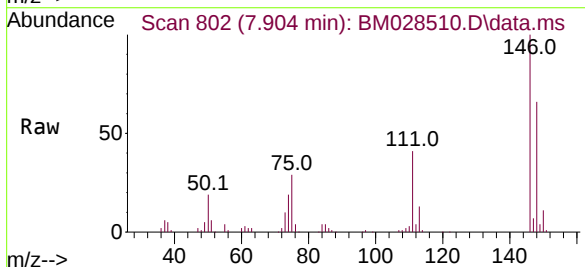
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

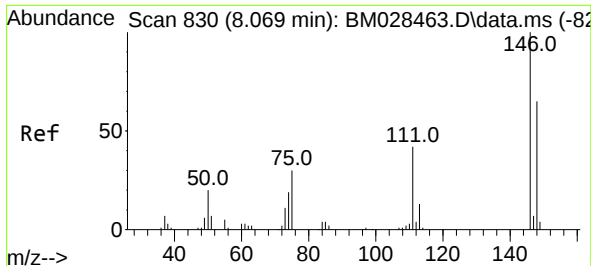
Tgt Ion: 93 Resp: 93320
Ion Ratio Lower Upper
93 100
63 81.1 53.1 93.1
95 32.3 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 36.22 ng
RT: 7.904 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:146 Resp: 112451
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
75 29.1 33.0 49.6#





#13

1,4-Dichlorobenzene

Concen: 36.68 ng

RT: 8.051 min Scan# 827

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

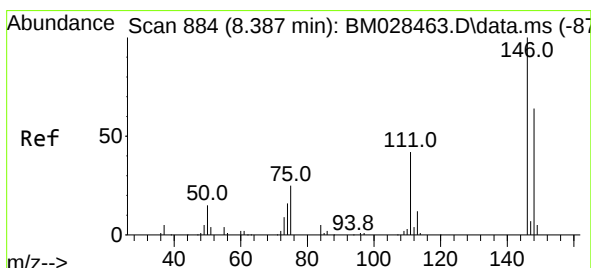
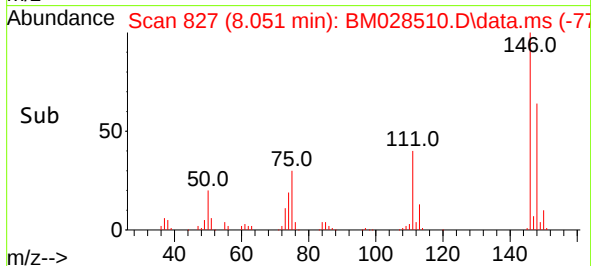
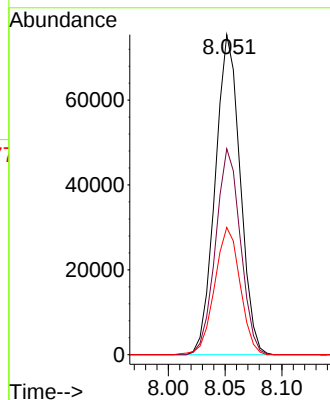
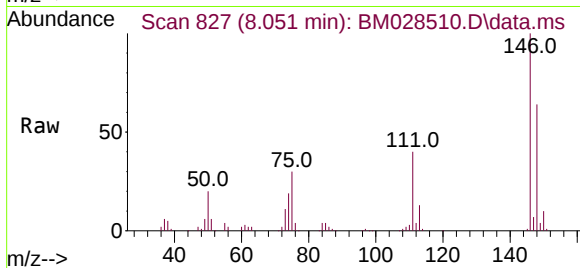
Tgt Ion:146 Resp: 115164

Ion Ratio Lower Upper

146 100

148 64.4 51.4 77.0

111 39.8 34.4 51.6



#14

1,2-Dichlorobenzene

Concen: 36.95 ng

RT: 8.375 min Scan# 882

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

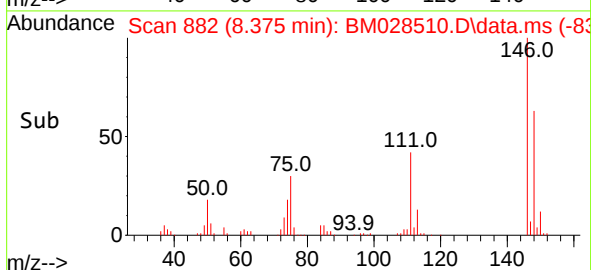
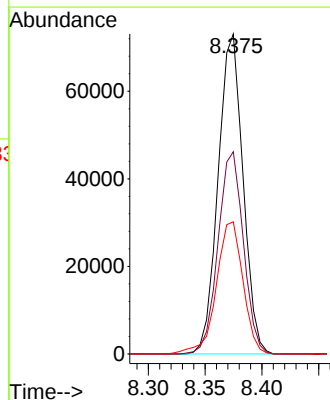
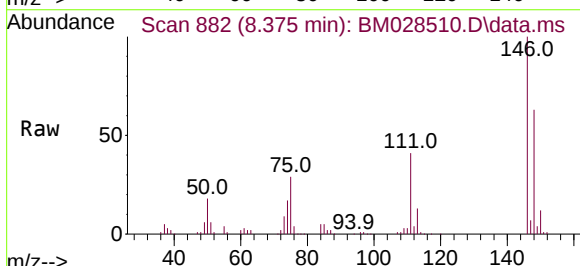
Tgt Ion:146 Resp: 111301

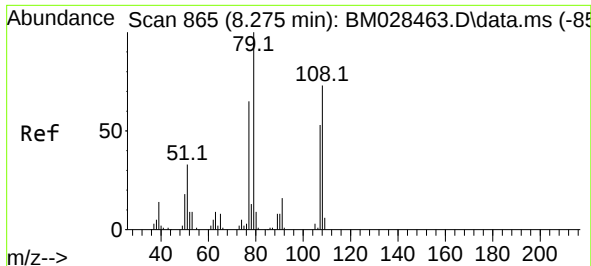
Ion Ratio Lower Upper

146 100

148 63.2 51.3 76.9

111 41.3 35.4 53.0

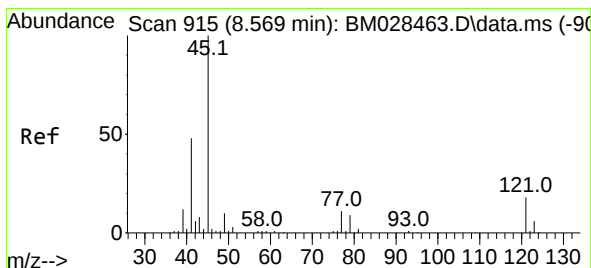
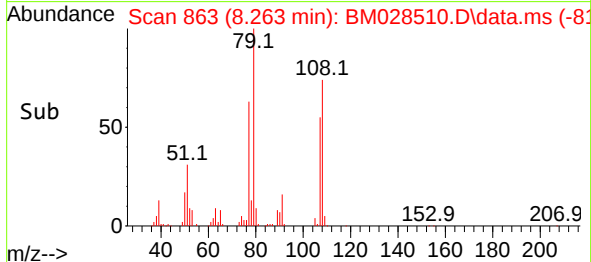
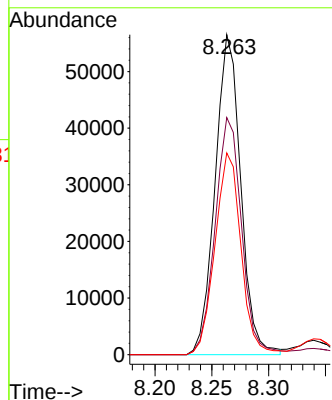
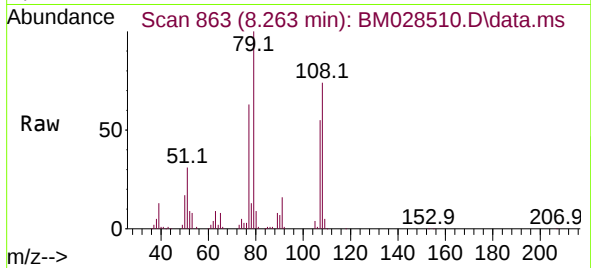




#15
Benzyl Alcohol
Concen: 39.55 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

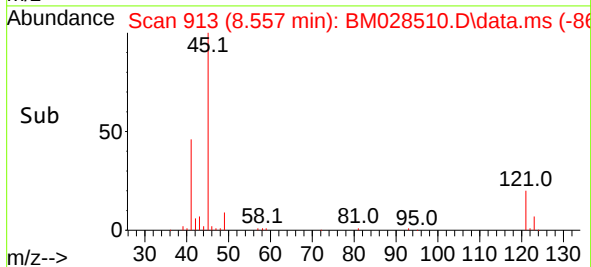
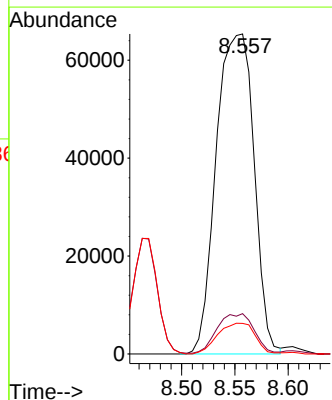
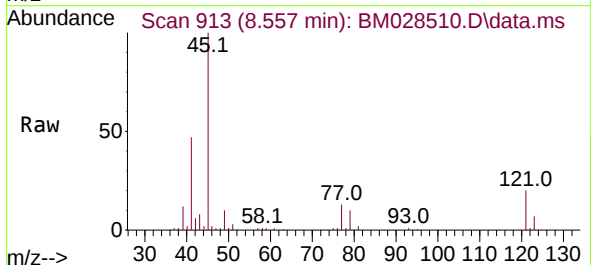
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

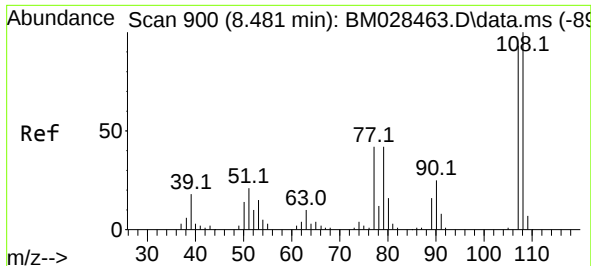
Tgt Ion: 79 Resp: 88790
Ion Ratio Lower Upper
79 100
108 74.1 49.0 73.4#
77 63.1 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.54 ng
RT: 8.557 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 45 Resp: 161503
Ion Ratio Lower Upper
45 100
77 12.6 9.5 49.5
79 9.6 1.8 41.8

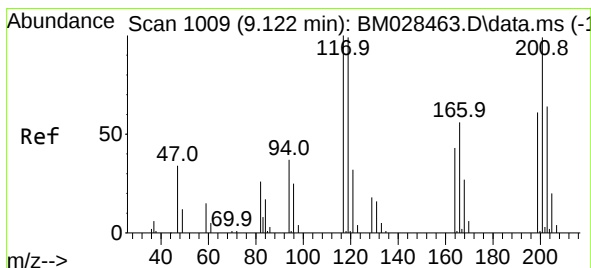
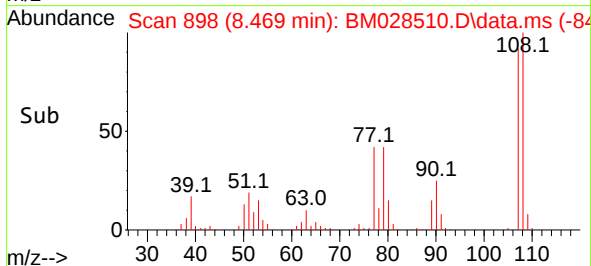
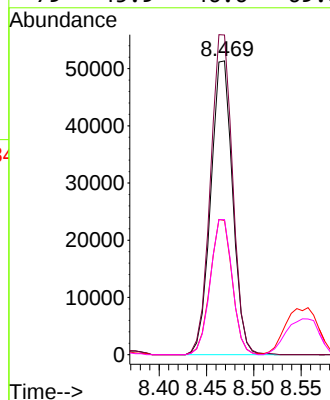
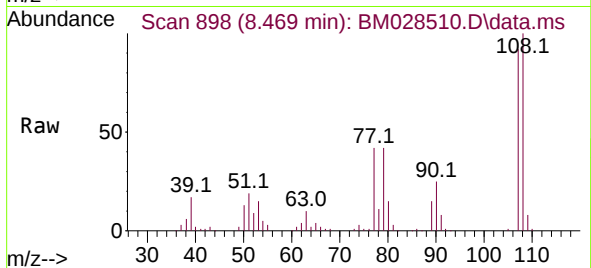




#17
2-Methylphenol
Concen: 39.29 ng
RT: 8.469 min Scan# 898
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

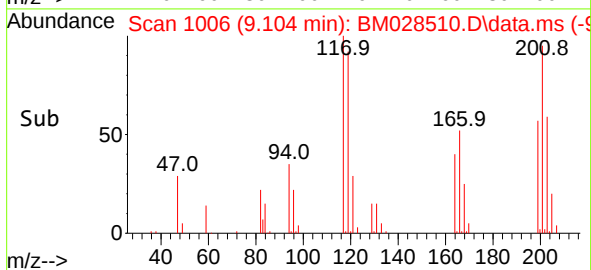
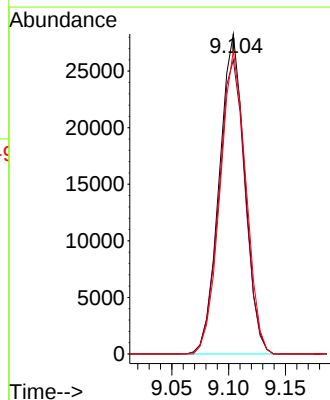
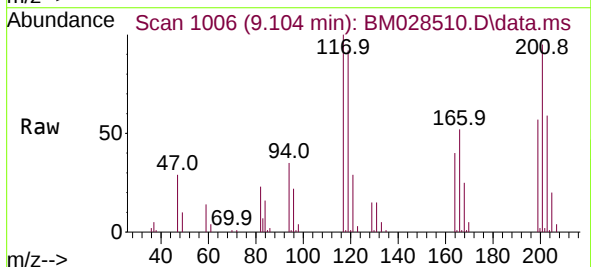
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

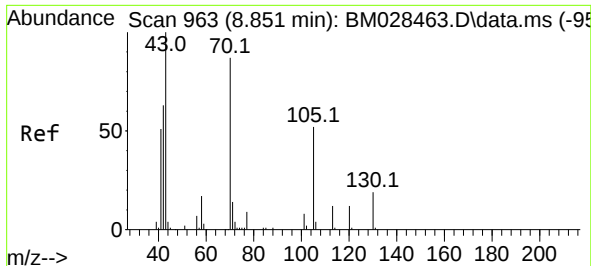
Tgt Ion:107 Resp: 82626
Ion Ratio Lower Upper
107 100
108 108.8 87.8 131.6
77 45.7 50.9 76.3#
79 45.9 46.6 69.8#



#18
Hexachloroethane
Concen: 37.23 ng
RT: 9.104 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

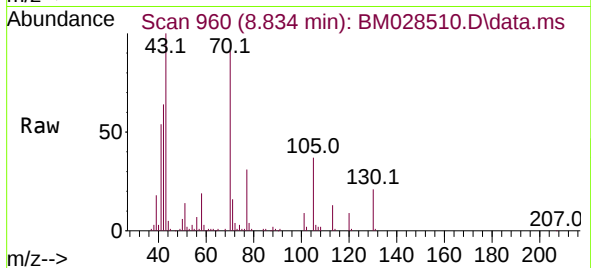
Tgt Ion:117 Resp: 43999
Ion Ratio Lower Upper
117 100
119 91.9 73.1 109.7
201 94.7 88.7 133.1



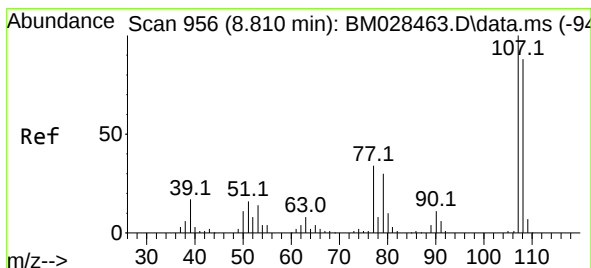
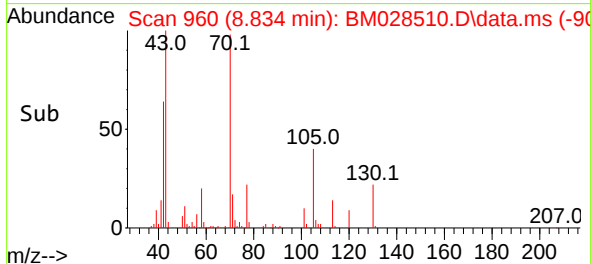
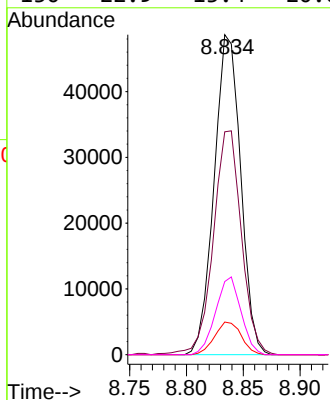


#19
n-Nitroso-di-n-propylamine
Concen: 41.23 ng
RT: 8.834 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

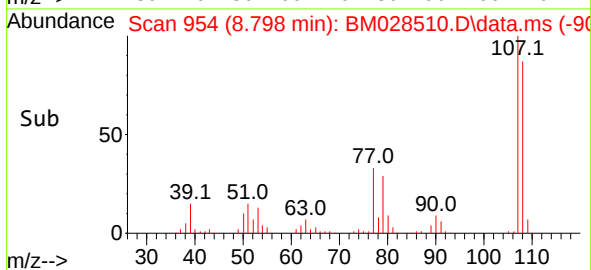
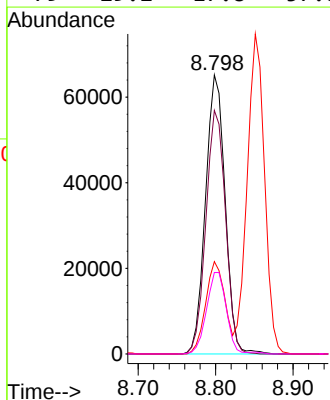
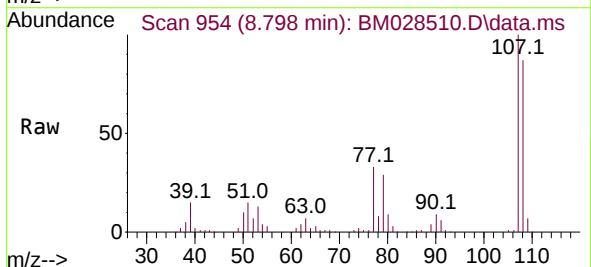


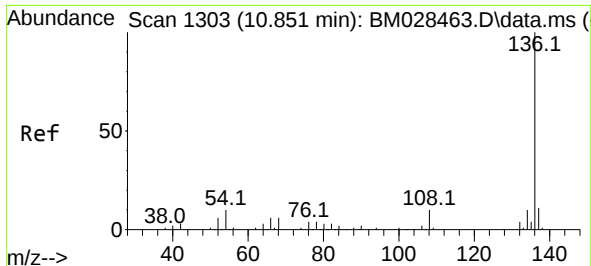
Tgt Ion:	70	Resp:	79106
Ion	Ratio	Lower	Upper
70	100		
42	69.7	31.9	47.9#
101	10.2	7.0	10.4
130	22.9	13.4	20.0#



#20
3+4-Methylphenols
Concen: 40.70 ng
RT: 8.798 min Scan# 954
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

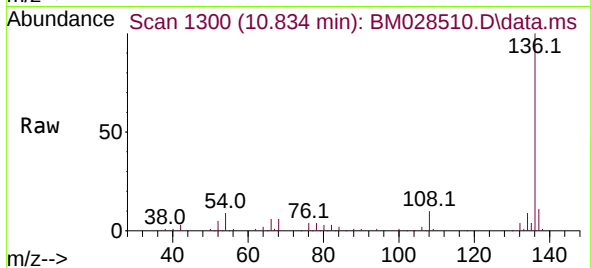
Tgt Ion:	107	Resp:	114769
Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.5	104.5
77	33.1	24.2	64.2
79	29.2	17.8	57.8



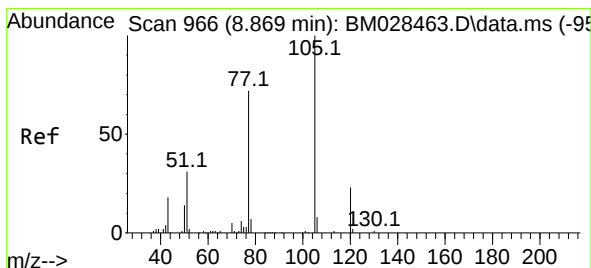
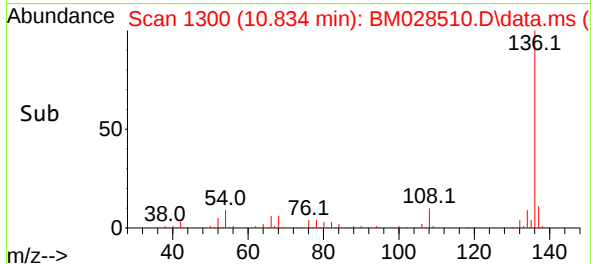
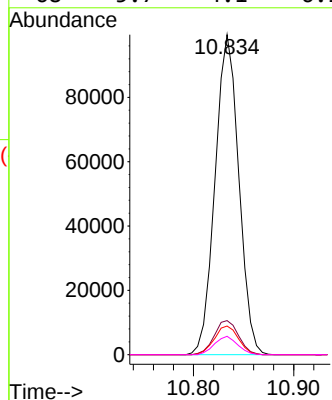


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.834 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

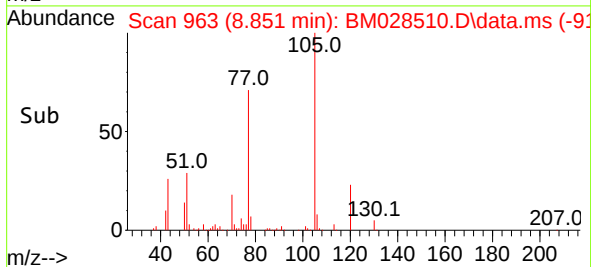
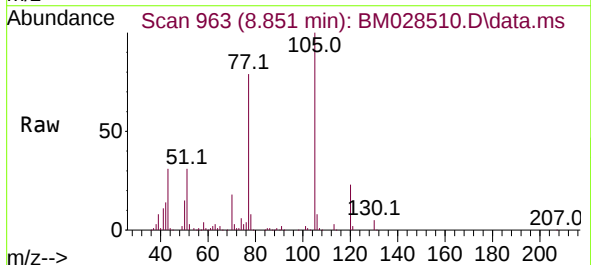
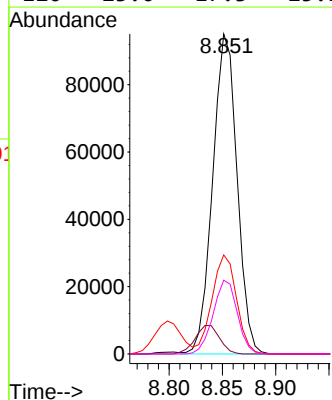


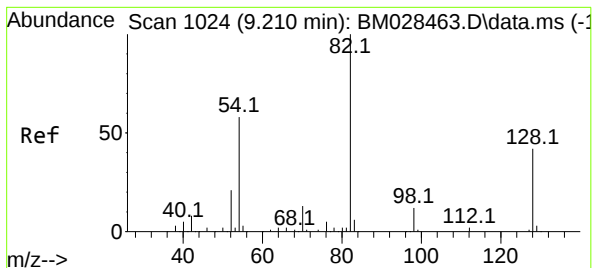
Tgt Ion:136 Resp: 163441
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 9.0 4.6 7.0#
68 5.7 4.1 6.1



#22
Acetophenone
Concen: 35.64 ng
RT: 8.851 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:105 Resp: 151010
Ion Ratio Lower Upper
105 100
71 3.0 7.6 11.4#
51 31.0 18.6 28.0#
120 23.0 17.3 25.9

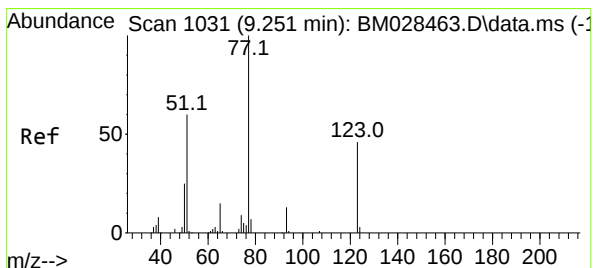
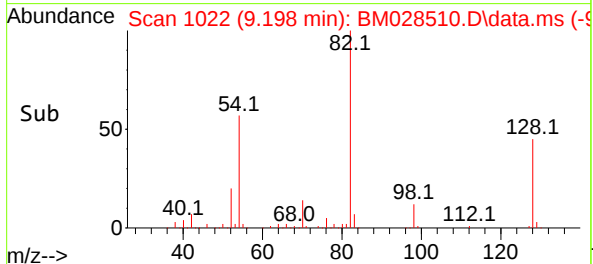
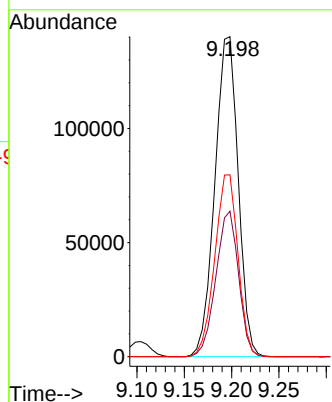
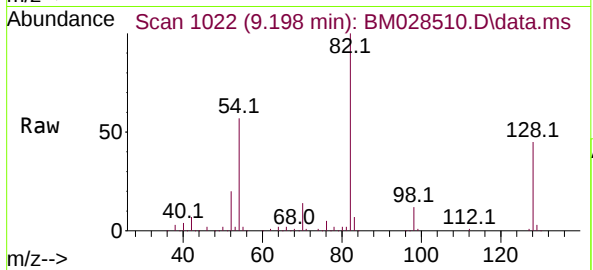




#23
Nitrobenzene-d5
Concen: 69.80 ng
RT: 9.198 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

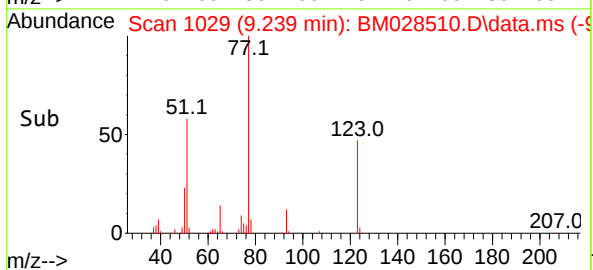
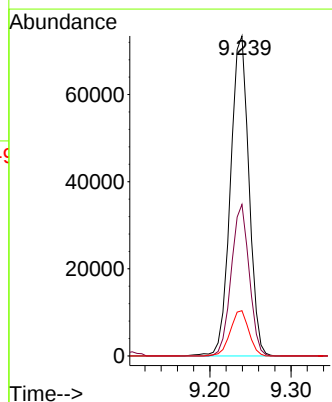
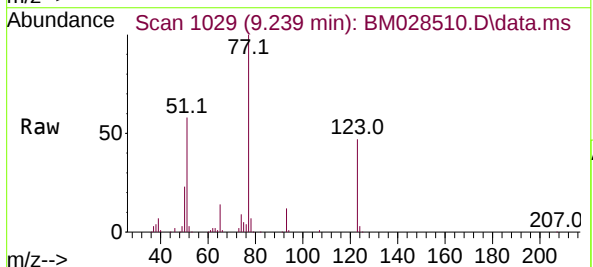
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

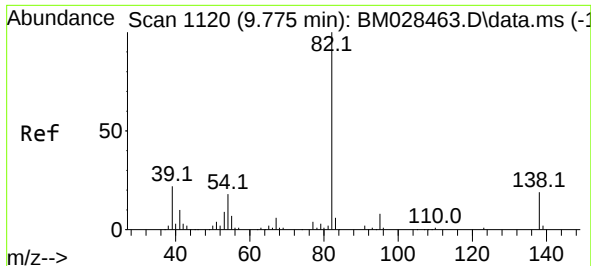
Tgt Ion: 82 Resp: 240534
Ion Ratio Lower Upper
82 100
128 45.4 27.4 41.0#
54 56.9 31.4 47.0#



#24
Nitrobenzene
Concen: 34.85 ng
RT: 9.239 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 77 Resp: 115936
Ion Ratio Lower Upper
77 100
123 47.3 29.1 43.7#
65 14.1 11.3 16.9

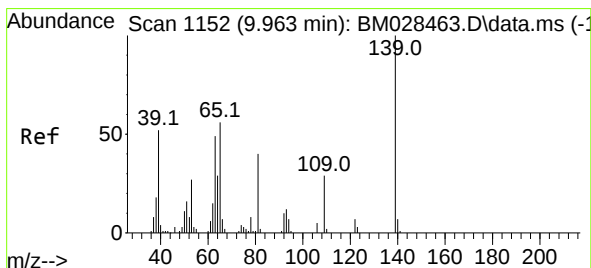
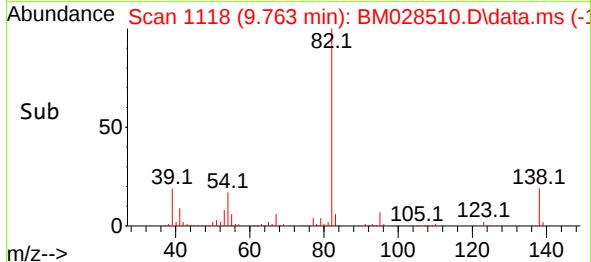
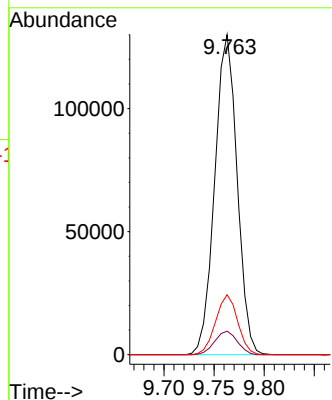
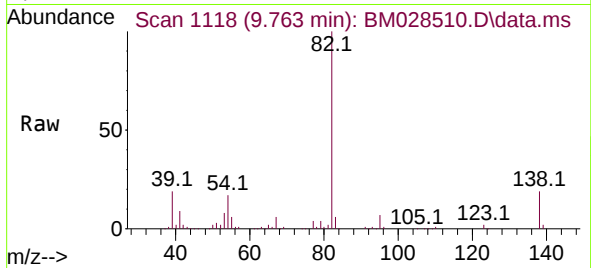




#25
Isophorone
Concen: 38.23 ng
RT: 9.763 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

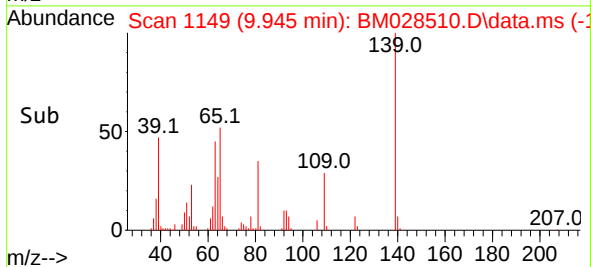
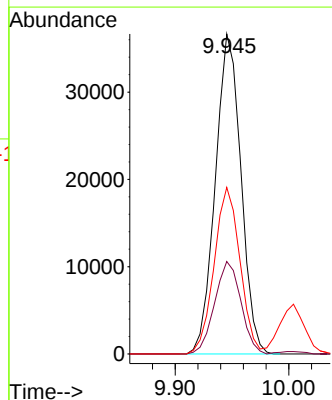
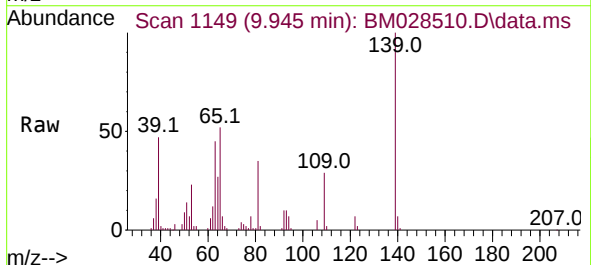
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

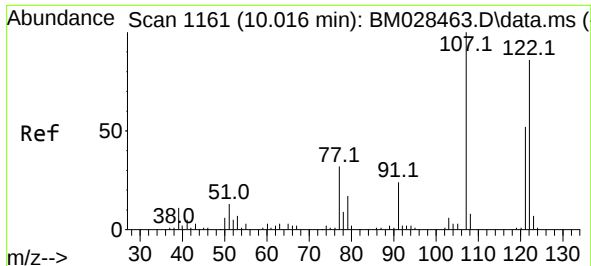
Tgt Ion: 82 Resp: 201819
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 18.7 13.1 19.7



#26
2-Nitrophenol
Concen: 38.18 ng
RT: 9.945 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 139 Resp: 57471
Ion Ratio Lower Upper
139 100
109 28.9 33.8 50.8#
65 52.0 51.0 76.6

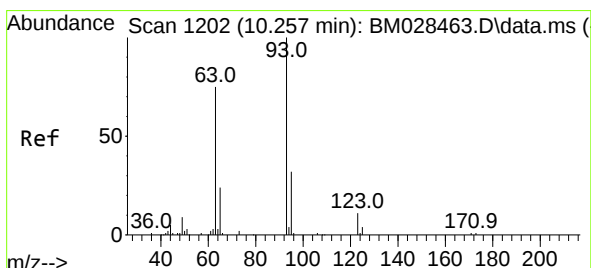
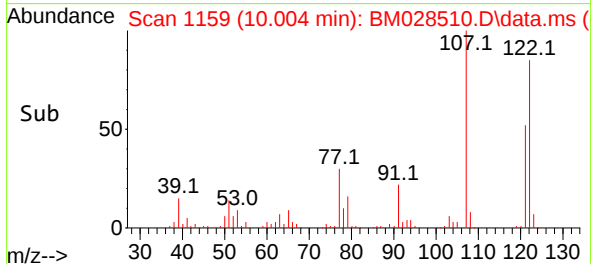
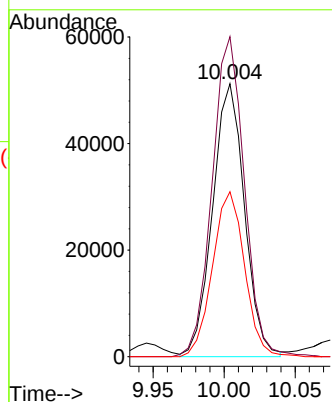
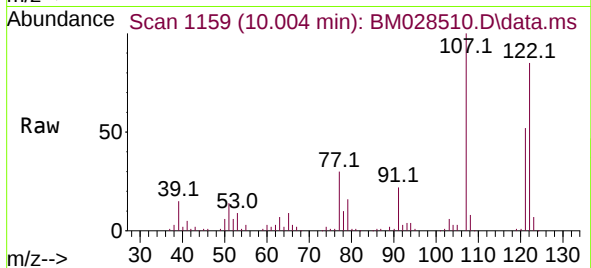




#27
2,4-Dimethylphenol
Concen: 36.59 ng
RT: 10.004 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

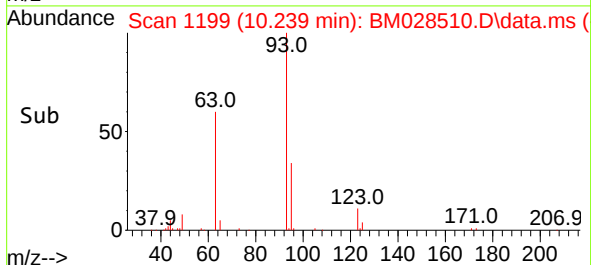
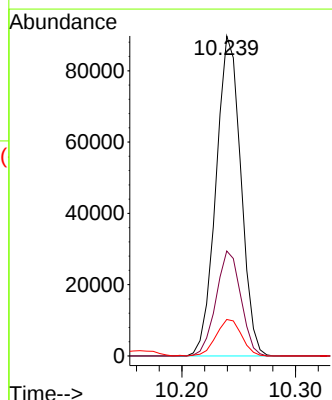
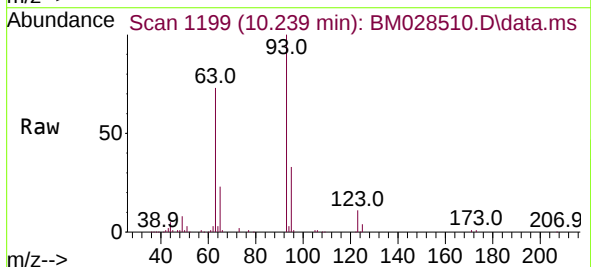
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

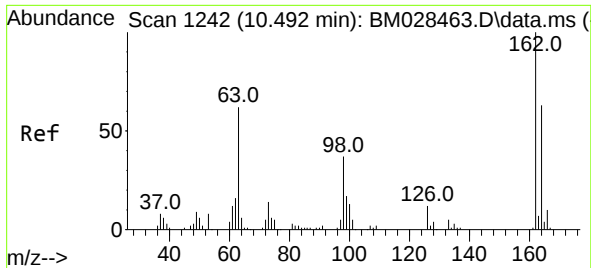
Tgt Ion:122 Resp: 80094
Ion Ratio Lower Upper
122 100
107 117.2 106.6 159.8
121 60.4 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 36.59 ng
RT: 10.239 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 93 Resp: 136355
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 11.4 8.6 12.8

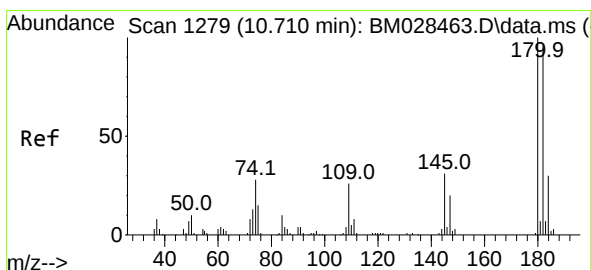
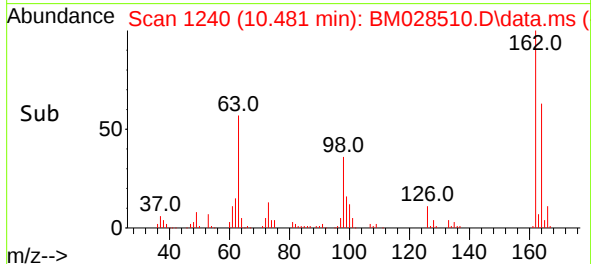
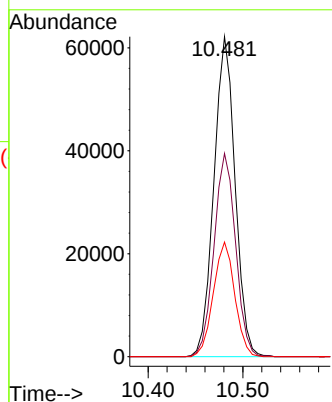
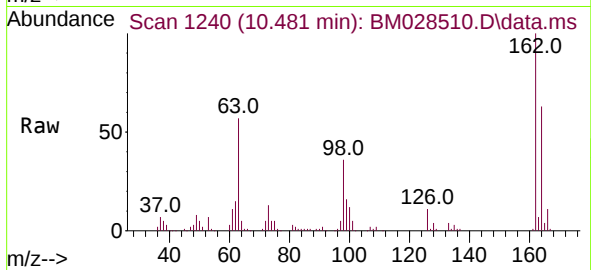




#29
2,4-Dichlorophenol
Concen: 37.12 ng
RT: 10.481 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

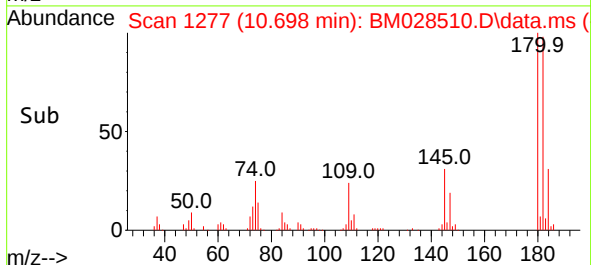
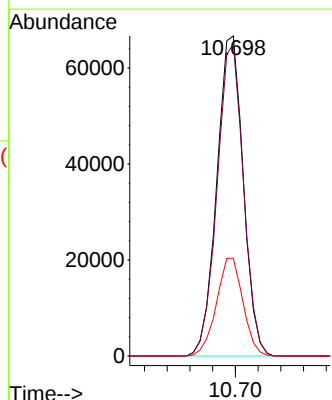
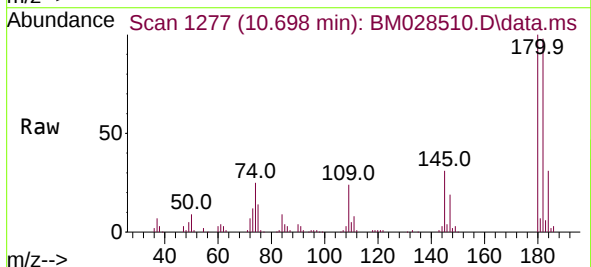
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

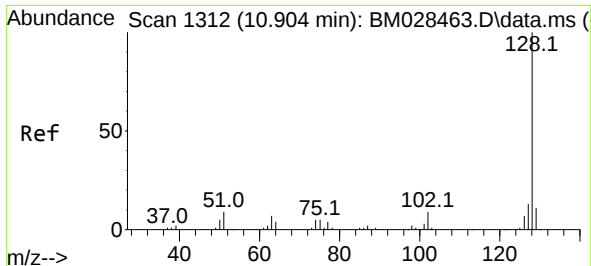
Tgt Ion:162 Resp: 96962
Ion Ratio Lower Upper
162 100
164 63.5 43.2 83.2
98 35.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 34.72 ng
RT: 10.698 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:180 Resp: 107718
Ion Ratio Lower Upper
180 100
182 97.6 77.7 116.5
145 30.5 23.4 35.0

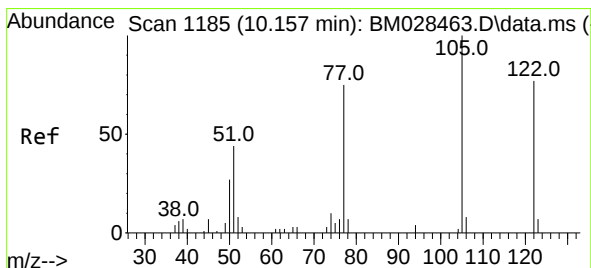
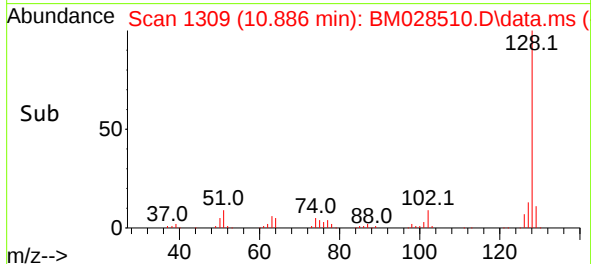
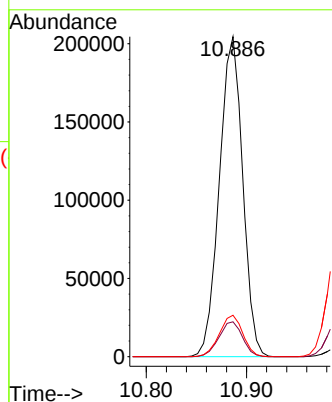
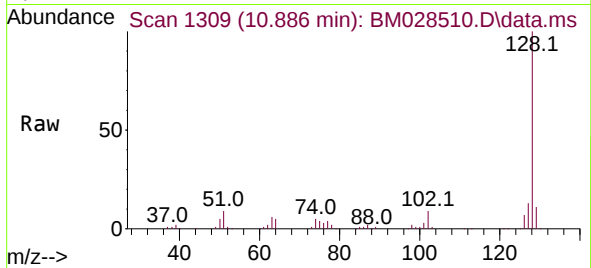




#31
Naphthalene
Concen: 35.68 ng
RT: 10.886 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

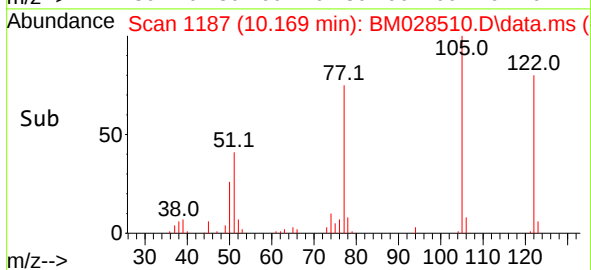
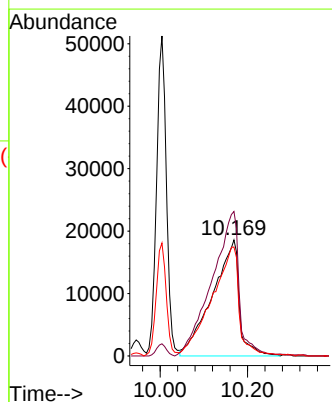
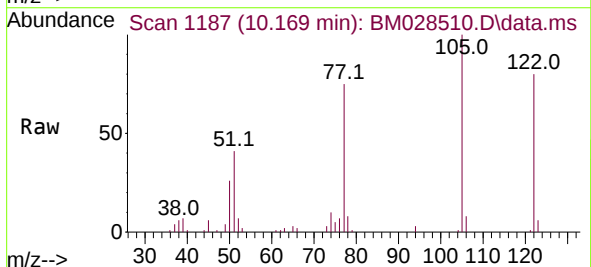
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

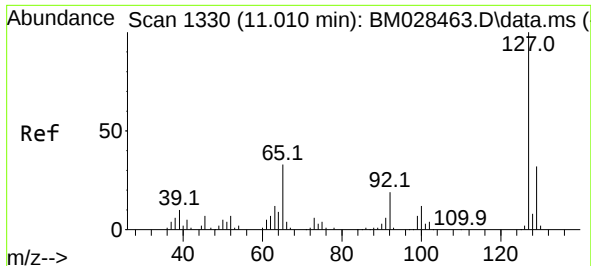
Tgt Ion:128 Resp: 329491
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 40.45 ng
RT: 10.169 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:122 Resp: 79680
Ion Ratio Lower Upper
122 100
105 124.4 114.0 154.0
77 93.9 101.8 141.8#

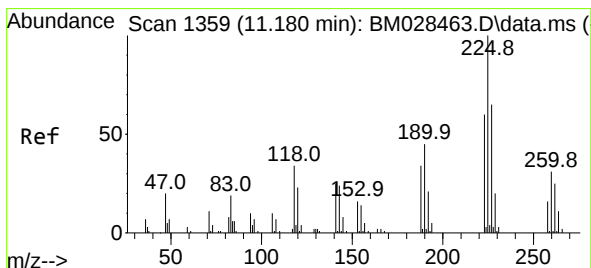
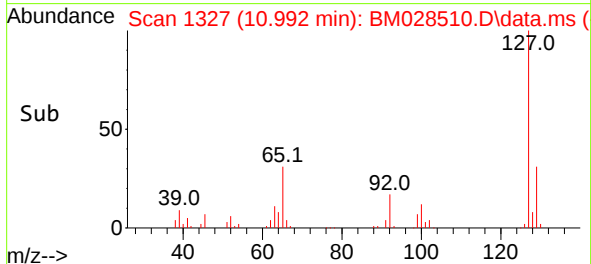
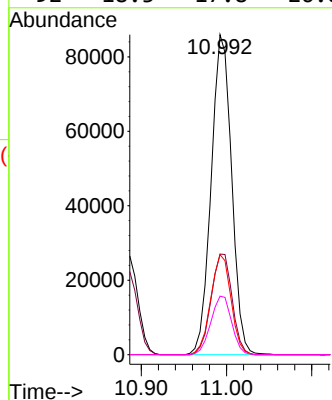
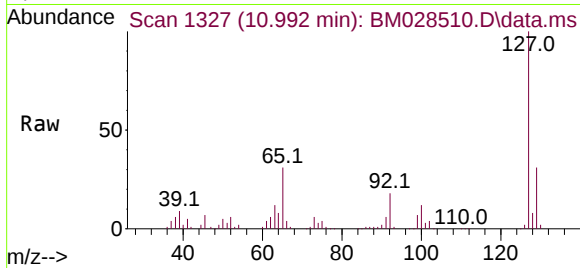




#33
4-Chloroaniline
Concen: 37.37 ng
RT: 10.992 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

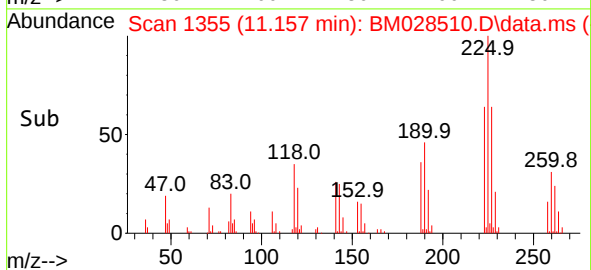
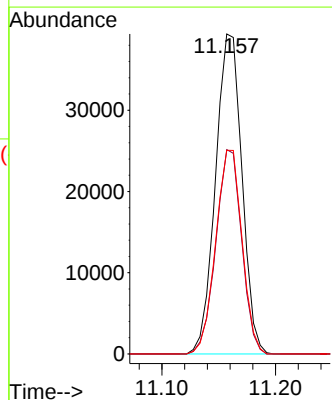
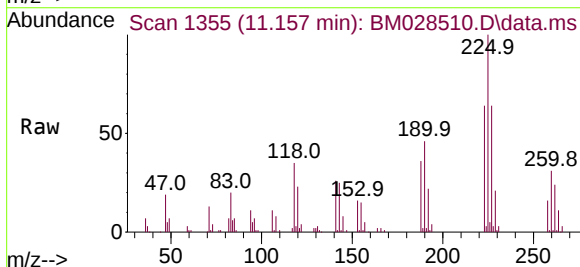
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

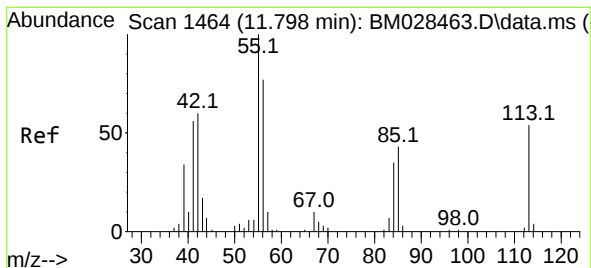
Tgt Ion:	127	Resp:	143368
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1
65	31.2	30.2	45.4
92	18.3	17.8	26.8



#34
Hexachlorobutadiene
Concen: 34.42 ng
RT: 11.157 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:	225	Resp:	63706
Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.0	76.4
227	63.6	50.6	75.8

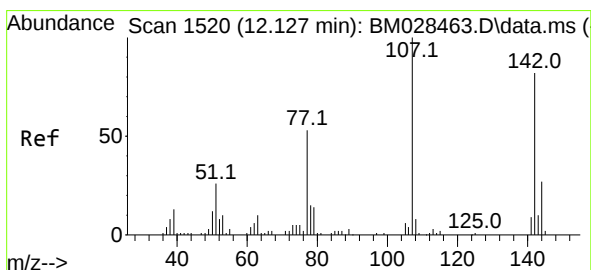
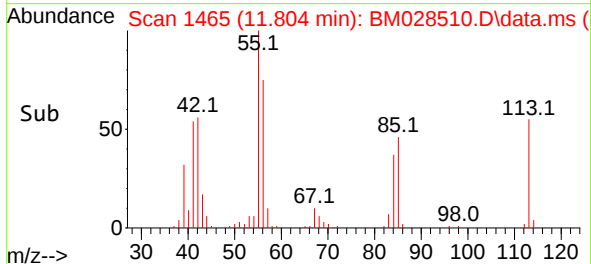
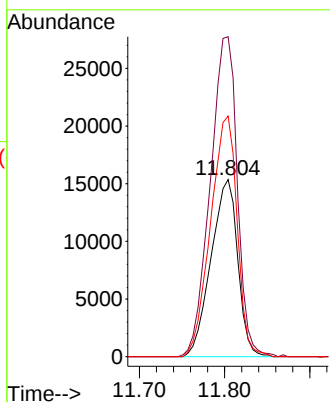
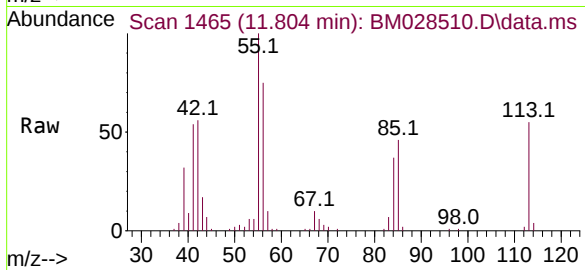




#35
Caprolactam
Concen: 39.49 ng
RT: 11.804 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

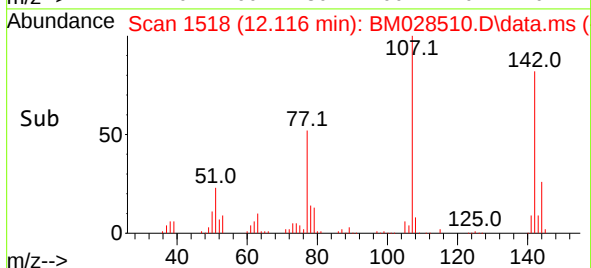
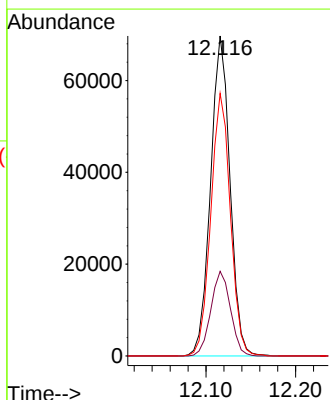
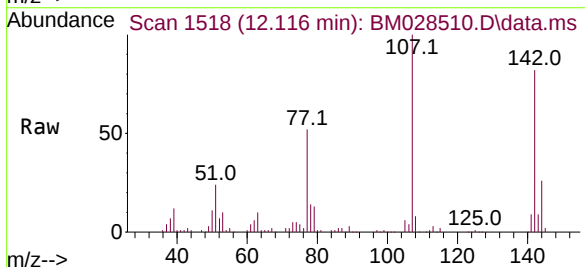
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

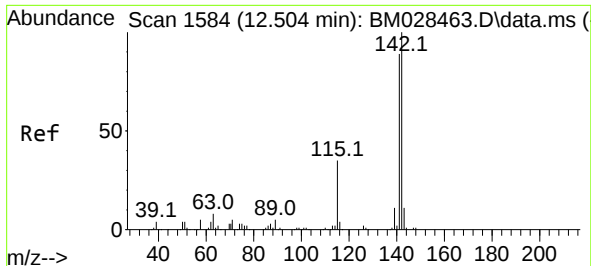
Tgt Ion:113 Resp: 33383
Ion Ratio Lower Upper
113 100
55 180.7 103.2 143.2#
56 135.9 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 38.65 ng
RT: 12.116 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:107 Resp: 104955
Ion Ratio Lower Upper
107 100
144 26.5 20.1 30.1
142 82.0 60.3 90.5

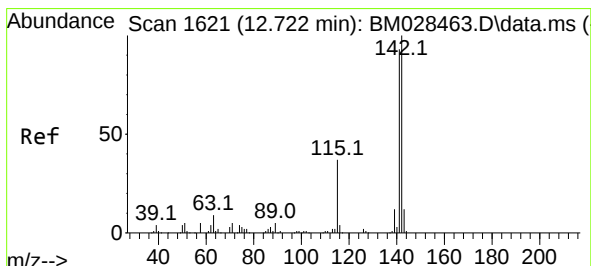
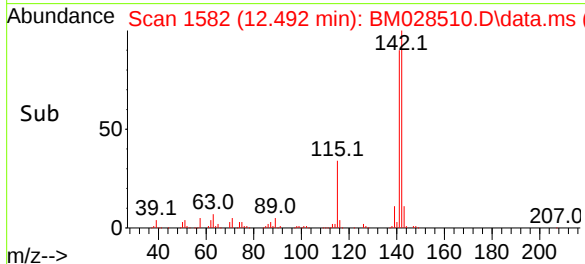
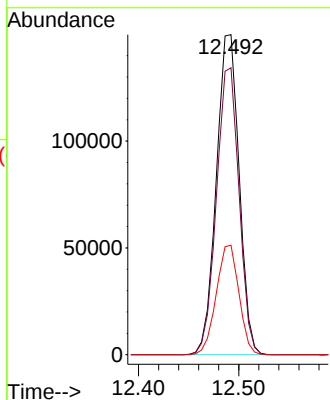
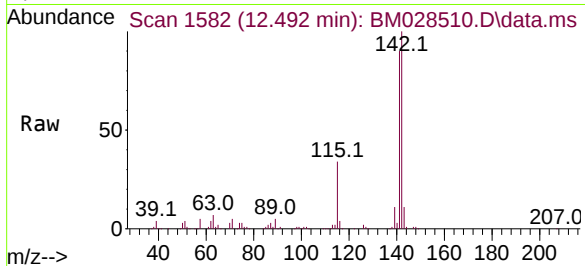




#37
2-Methylnaphthalene
Concen: 37.19 ng
RT: 12.492 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

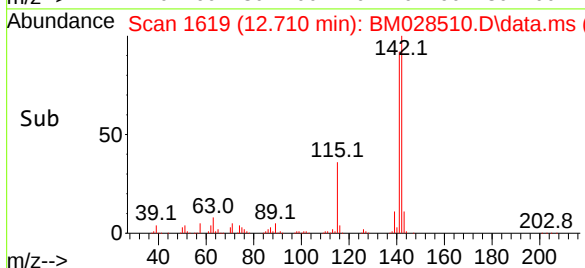
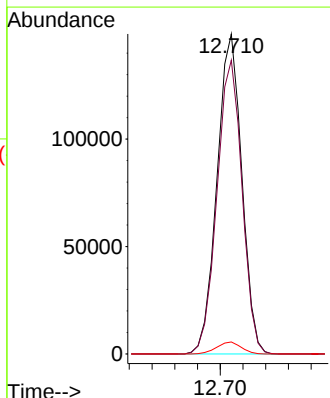
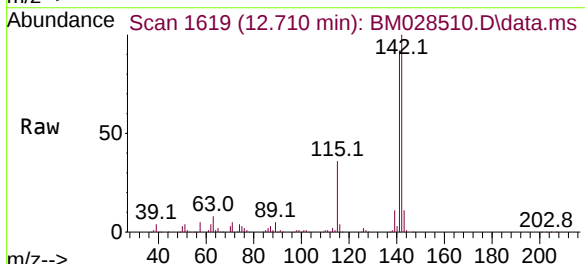
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

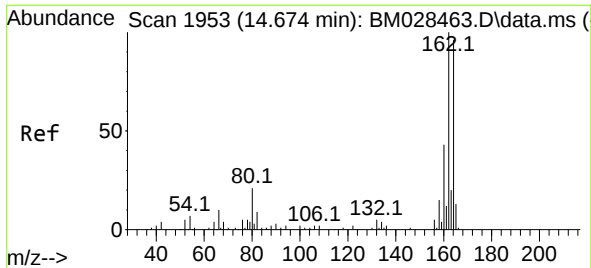
Tgt Ion:142 Resp: 236713
Ion Ratio Lower Upper
142 100
141 89.7 70.3 105.5
115 34.2 32.2 48.4



#38
1-Methylnaphthalene
Concen: 37.35 ng
RT: 12.710 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:142 Resp: 225615
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 3.8 3.5 5.3

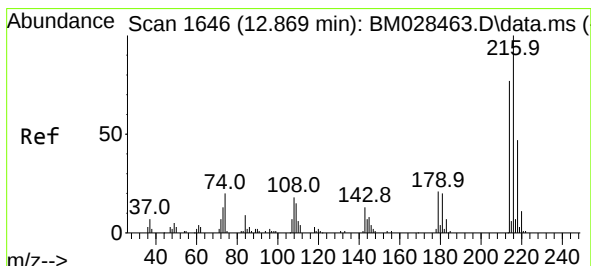
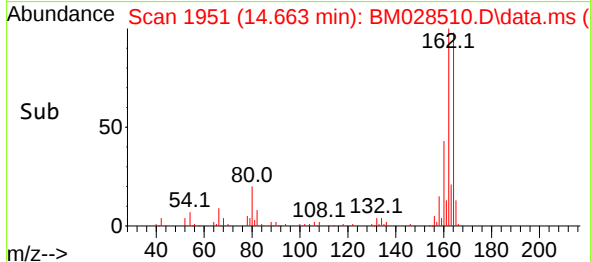
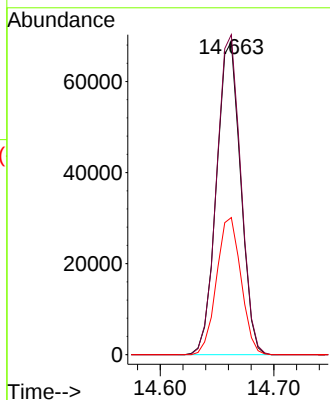
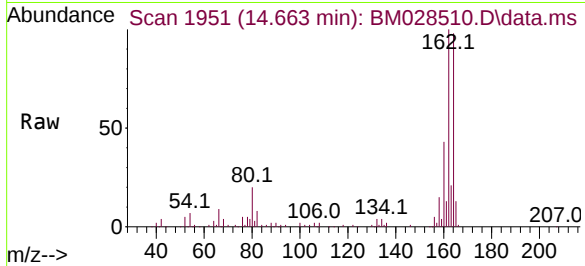




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.663 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

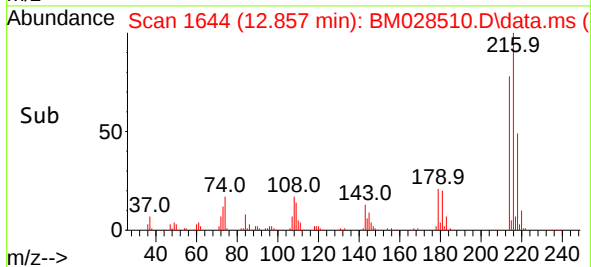
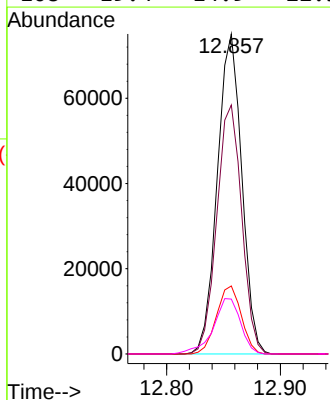
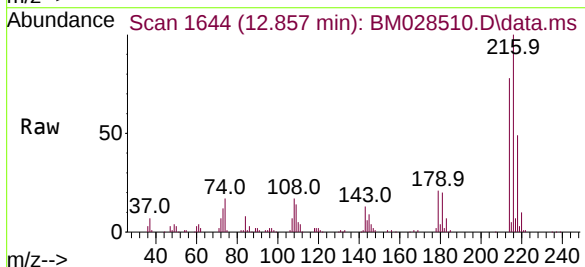
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

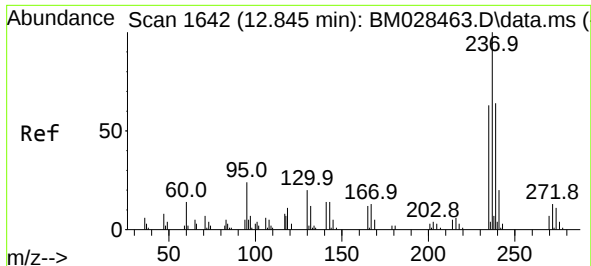
Tgt Ion:164 Resp: 101584
Ion Ratio Lower Upper
164 100
162 102.3 80.4 120.6
160 43.8 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.53 ng
RT: 12.857 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:216 Resp: 112355
Ion Ratio Lower Upper
216 100
214 79.2 62.1 93.1
179 21.5 17.2 25.8
108 19.4 14.9 22.3

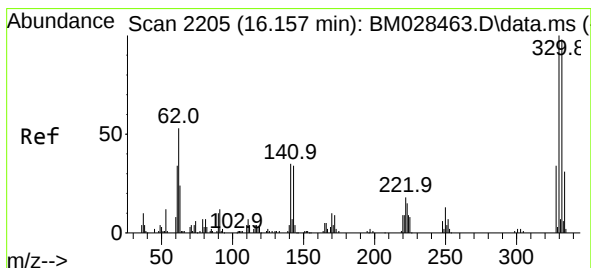
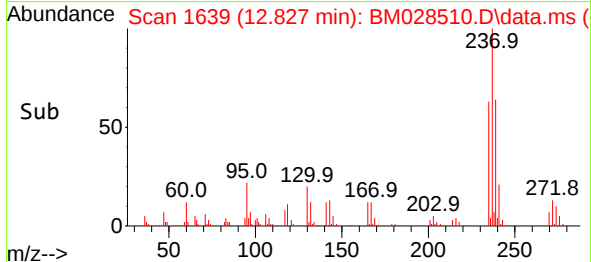
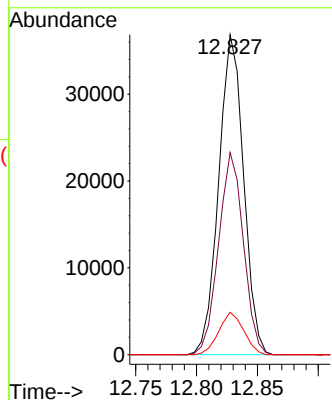
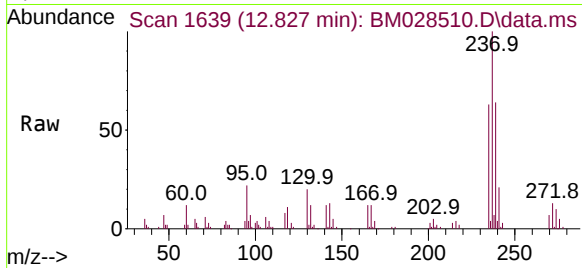




#41
Hexachlorocyclopentadiene
Concen: 33.48 ng
RT: 12.827 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

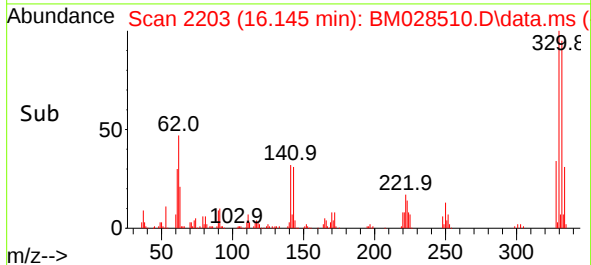
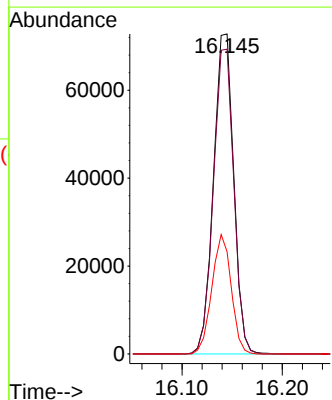
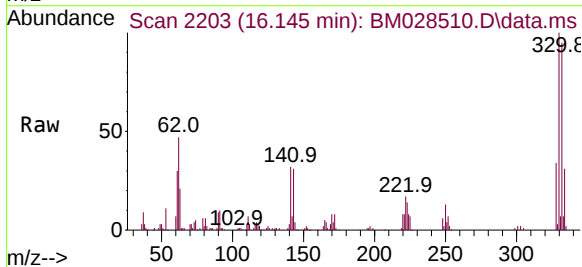
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

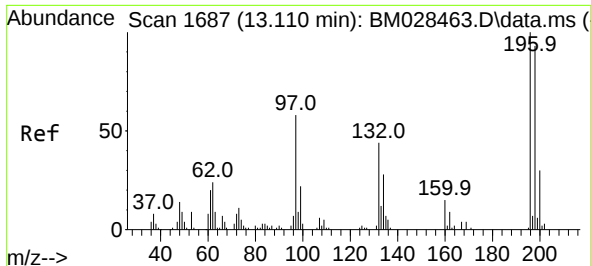
Tgt Ion:	237	Resp:	52407
Ion Ratio	Lower	Upper	
237	100		
235	63.2	43.1	83.1
272	13.3	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 75.87 ng
RT: 16.145 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:	330	Resp:	102113
Ion Ratio	Lower	Upper	
330	100		
332	95.9	77.8	116.8
141	35.8	28.4	42.6

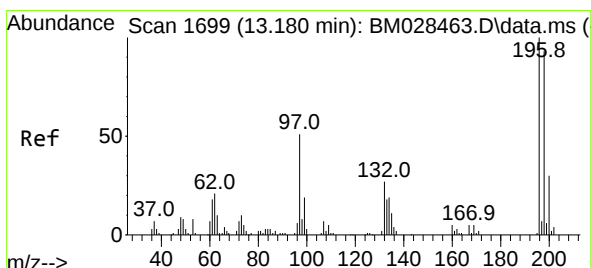
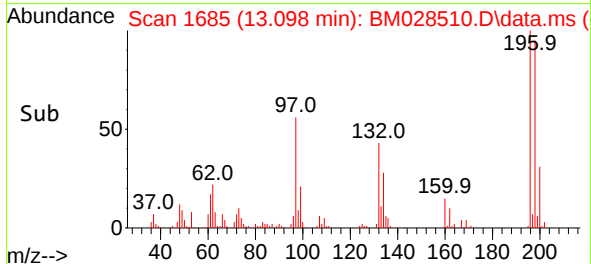
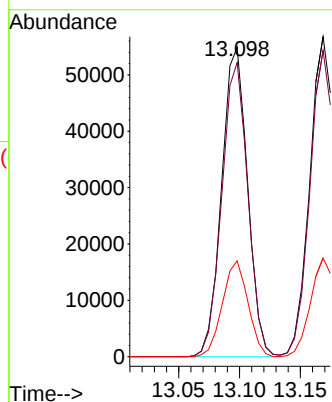
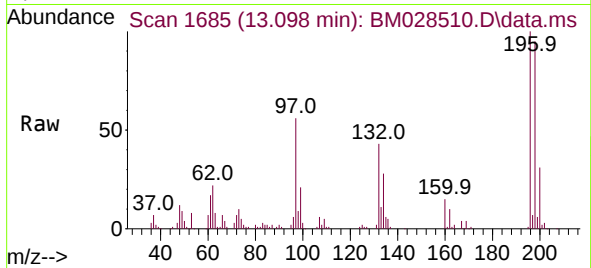




#43
2,4,6-Trichlorophenol
Concen: 36.20 ng
RT: 13.098 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

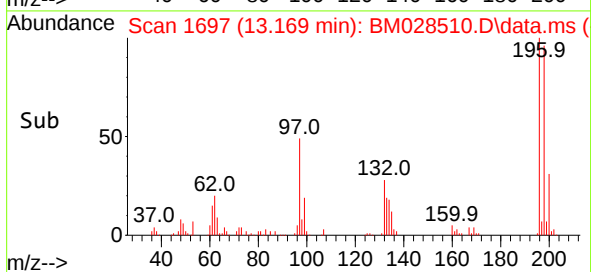
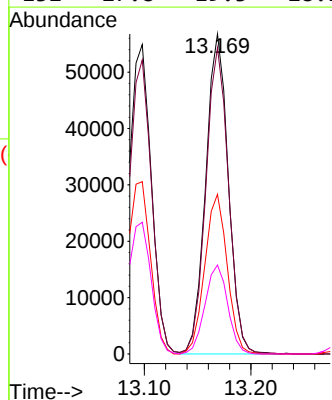
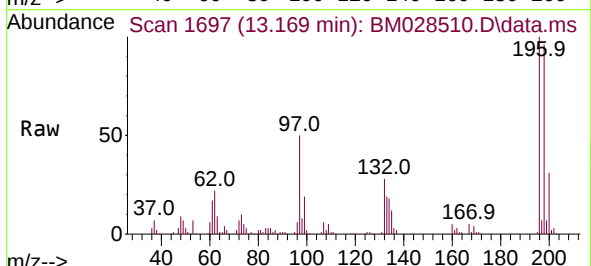
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

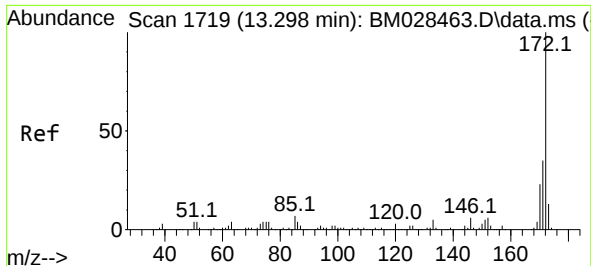
Tgt Ion:196 Resp: 81355
Ion Ratio Lower Upper
196 100
198 95.1 74.9 112.3
200 31.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 35.99 ng
RT: 13.169 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:196 Resp: 83715
Ion Ratio Lower Upper
196 100
198 95.7 79.0 118.6
97 49.9 40.5 60.7
132 27.8 19.3 28.9

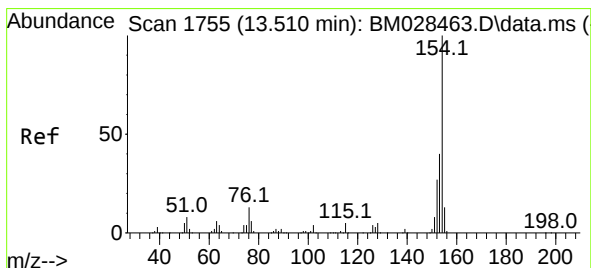
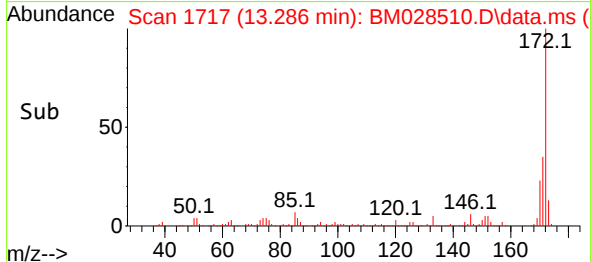
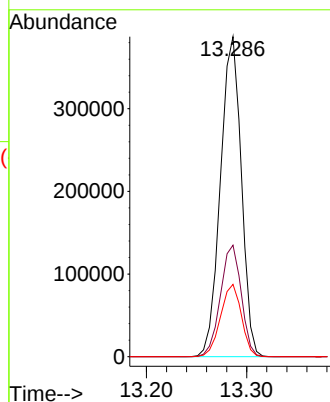
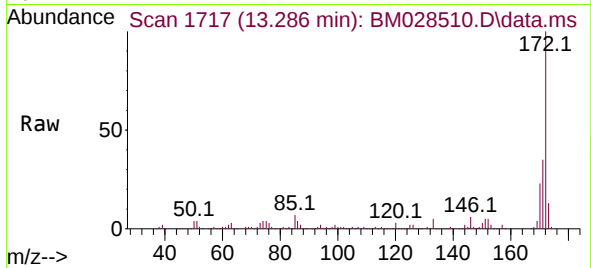




#45
2-Fluorobiphenyl
Concen: 69.03 ng
RT: 13.286 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

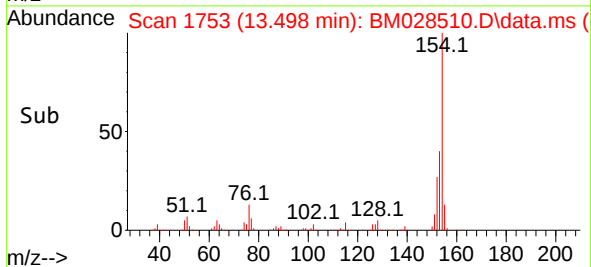
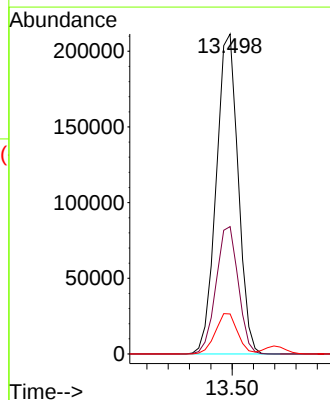
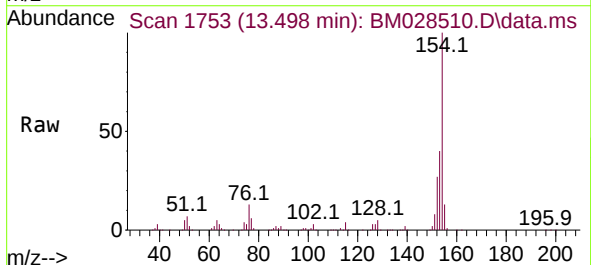
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

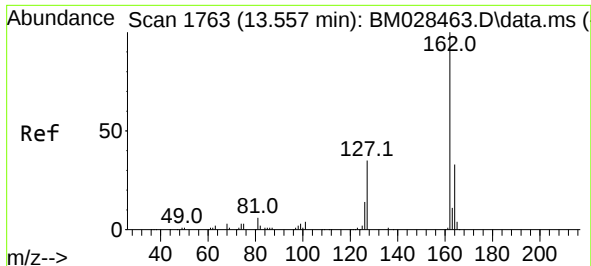
Tgt Ion:172	Resp: 558931
Ion Ratio	Lower Upper
172	100
171	34.9 27.8 41.8
170	22.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.71 ng
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:154	Resp: 300923
Ion Ratio	Lower Upper
154	100
153	39.8 20.0 60.0
76	12.5 0.0 32.0

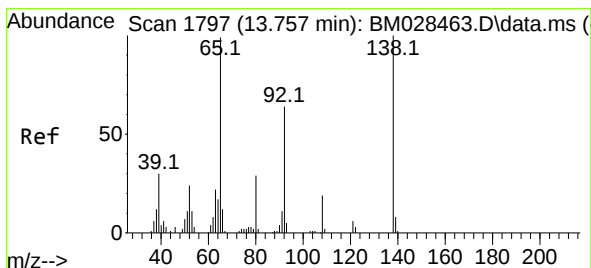
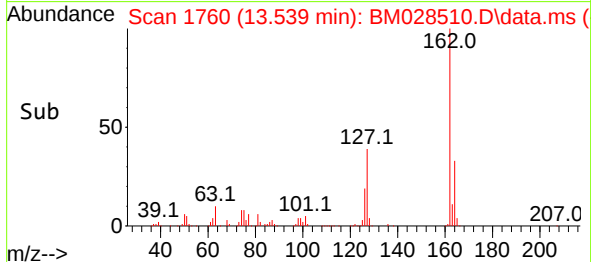
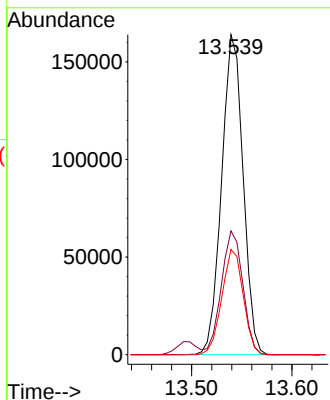
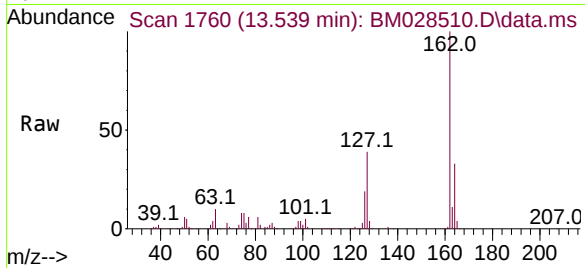




#47
2-Chloronaphthalene
Concen: 34.33 ng
RT: 13.539 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

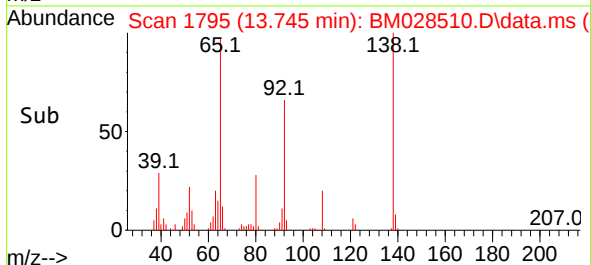
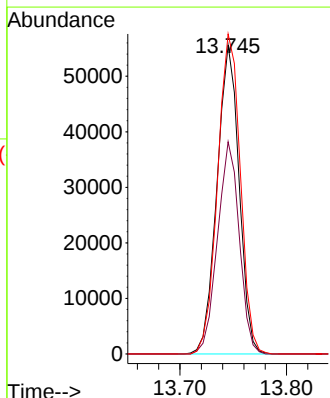
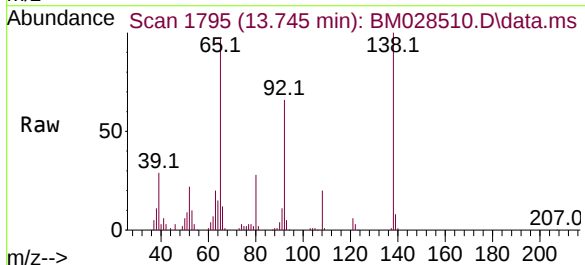
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

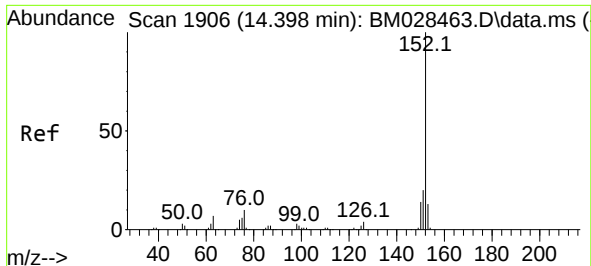
Tgt Ion:	162	Resp:	243194
Ion Ratio	Lower	Upper	
162	100		
127	38.7	29.6	44.4
164	32.9	26.2	39.4



#48
2-Nitroaniline
Concen: 36.00 ng
RT: 13.745 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:	65	Resp:	79982
Ion Ratio	Lower	Upper	
65	100		
92	68.7	51.5	77.3
138	103.6	72.7	109.1

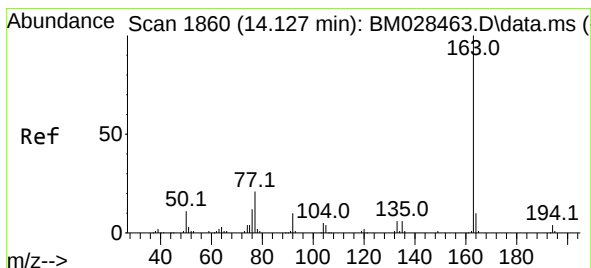
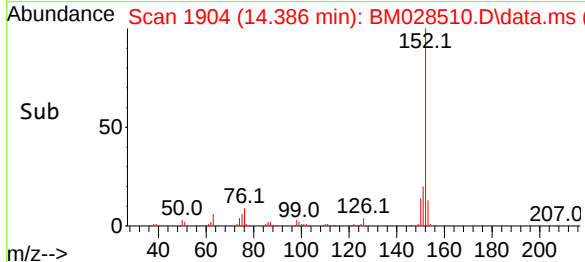
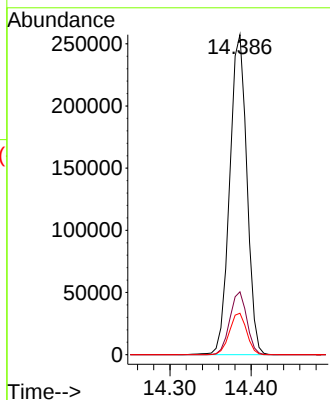
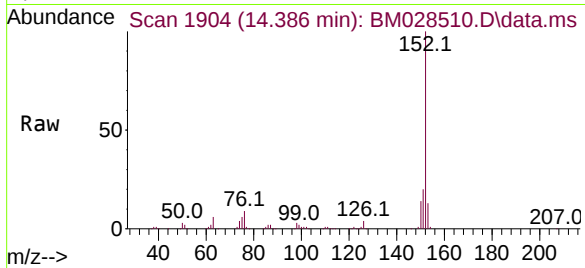




#49
Acenaphthylene
Concen: 35.83 ng
RT: 14.386 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

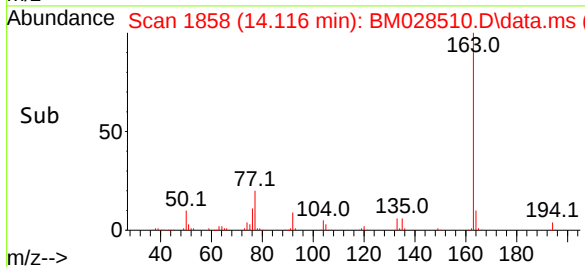
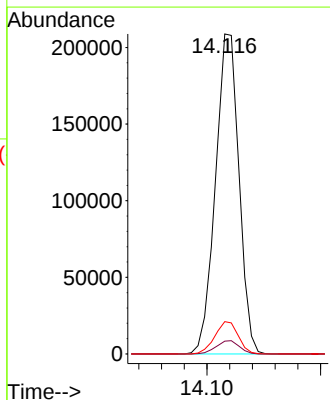
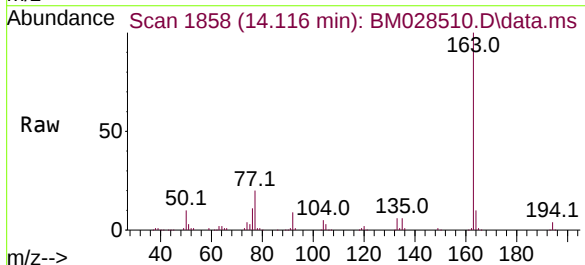
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

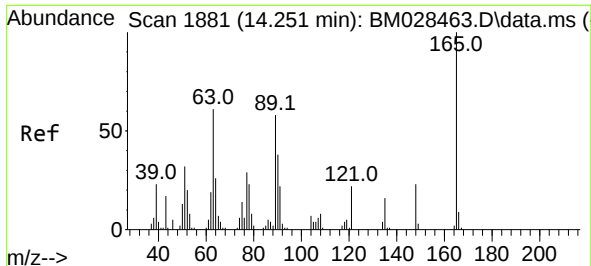
Tgt Ion:152 Resp: 376729
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 35.99 ng
RT: 14.116 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:163 Resp: 300584
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.1 12.1

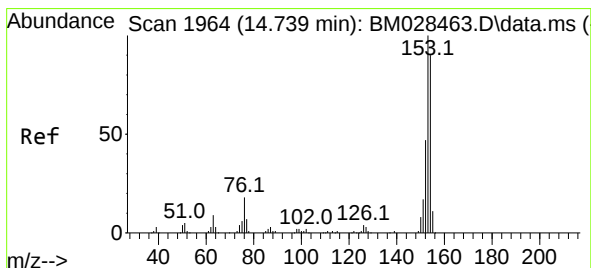
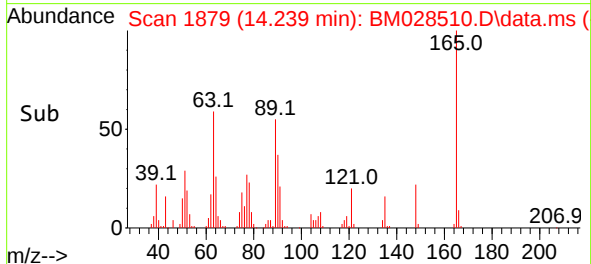
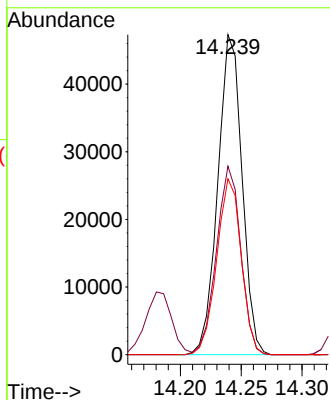
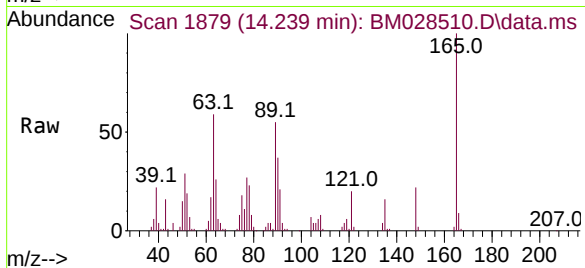




#51
2,6-Dinitrotoluene
Concen: 36.90 ng
RT: 14.239 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

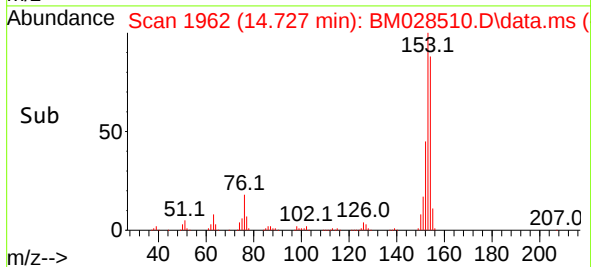
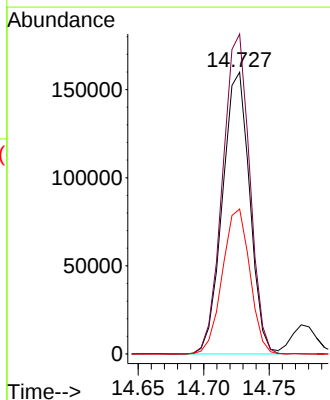
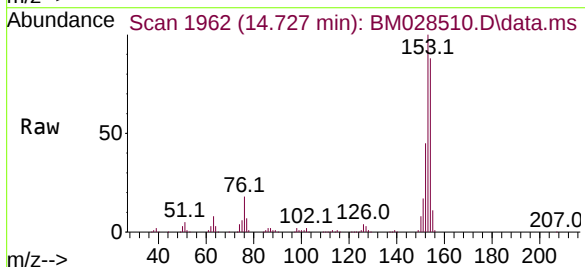
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

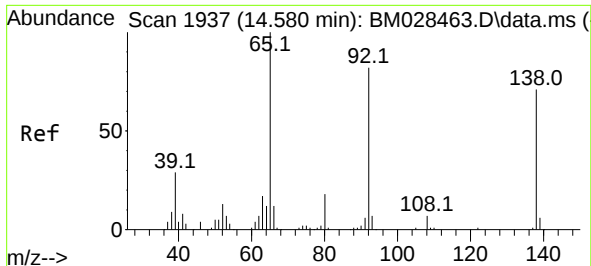
Tgt Ion:165 Resp: 65560
Ion Ratio Lower Upper
165 100
63 58.9 51.1 76.7
89 55.0 53.3 79.9



#52
Acenaphthene
Concen: 35.44 ng
RT: 14.727 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:154 Resp: 231340
Ion Ratio Lower Upper
154 100
153 113.6 88.3 132.5
152 51.5 41.4 62.2

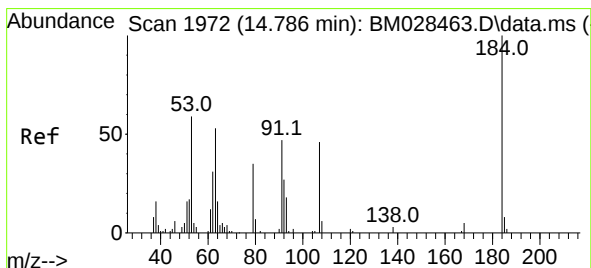
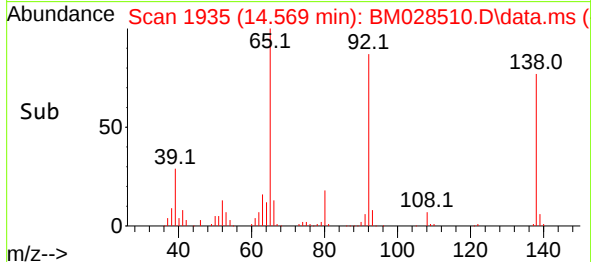
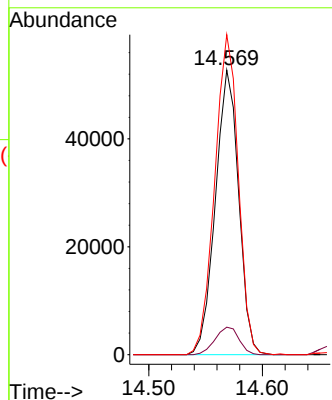
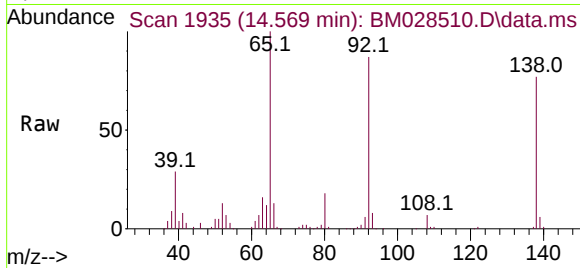




#53
3-Nitroaniline
Concen: 37.49 ng
RT: 14.569 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

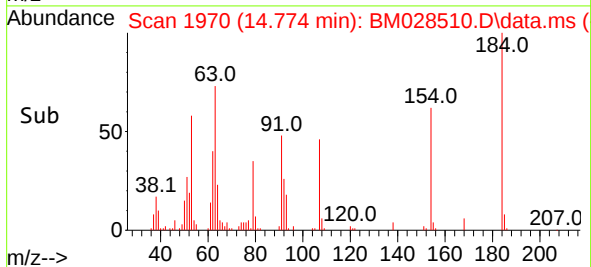
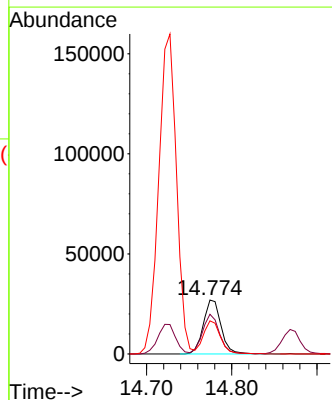
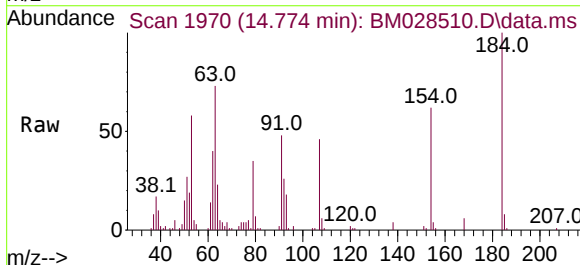
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

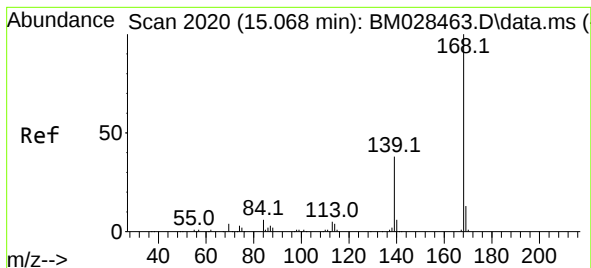
Tgt Ion:138 Resp: 75078
Ion Ratio Lower Upper
138 100
108 9.7 8.6 13.0
92 112.5 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 36.77 ng
RT: 14.774 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:184 Resp: 38904
Ion Ratio Lower Upper
184 100
63 73.5 60.2 90.2
154 61.5 52.9 79.3

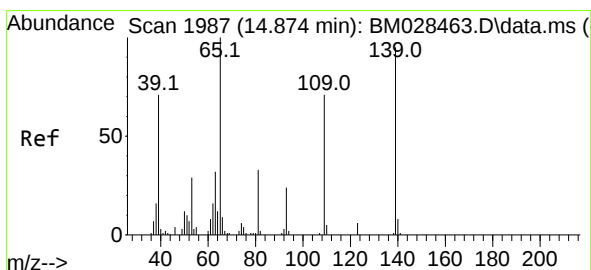
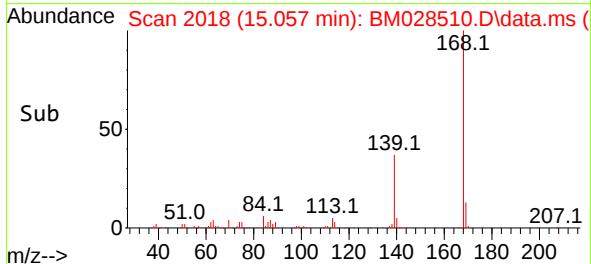
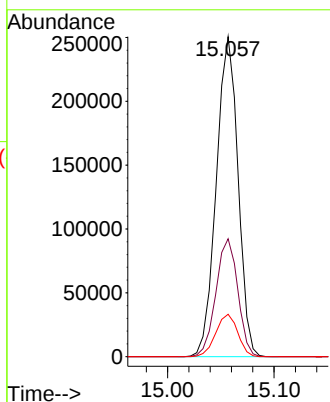
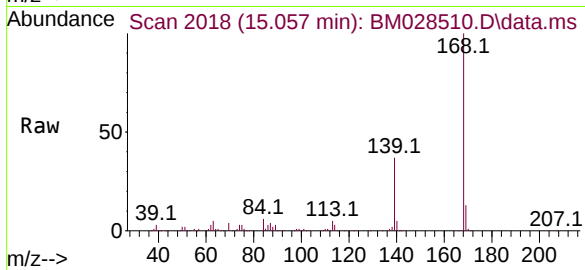




#55
Dibenzenofuran
Concen: 35.31 ng
RT: 15.057 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

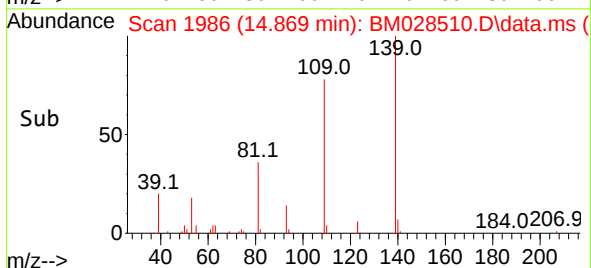
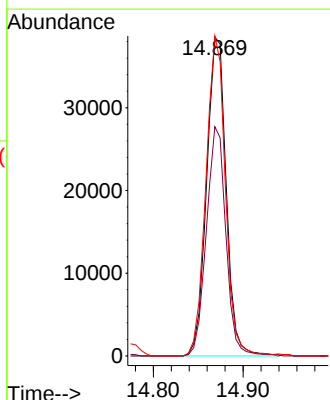
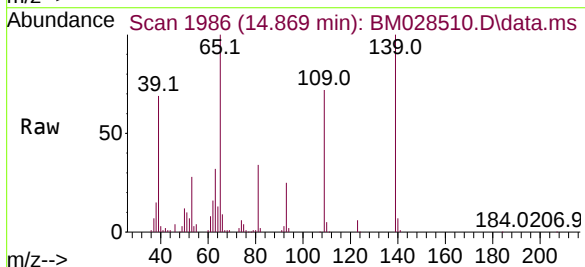
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

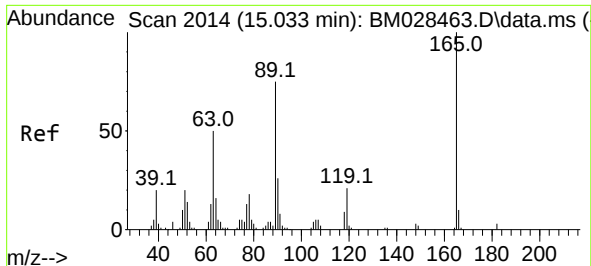
Tgt Ion:168 Resp: 354433
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 37.00 ng
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:139 Resp: 58346
Ion Ratio Lower Upper
139 100
109 71.9 77.0 117.0#
65 100.3 103.4 143.4#

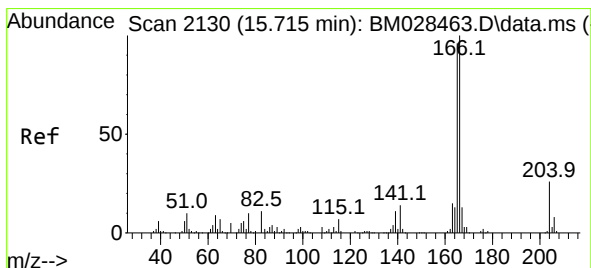
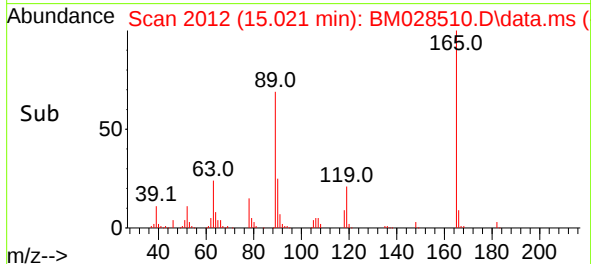
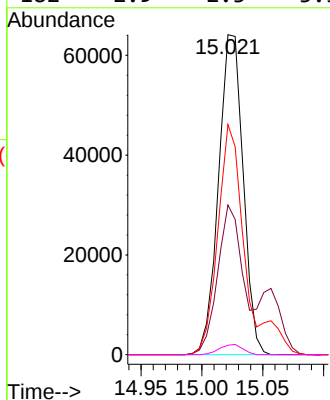
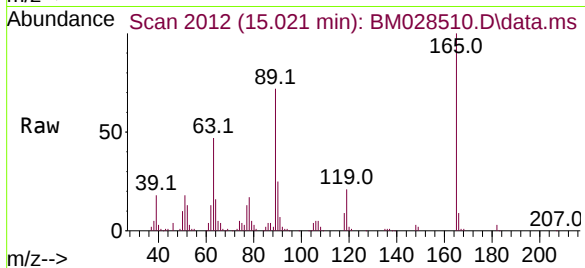




#57
2,4-Dinitrotoluene
Concen: 38.19 ng
RT: 15.021 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

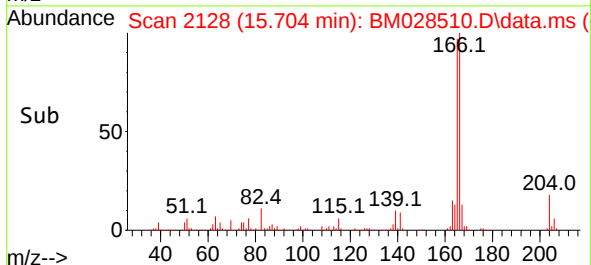
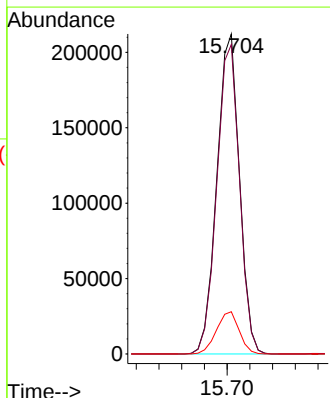
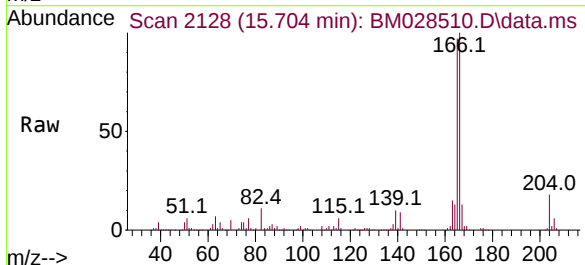
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

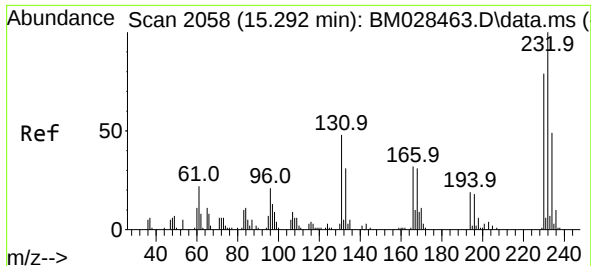
Tgt Ion:165	Resp:	90371
Ion Ratio	Lower	Upper
165	100	
63	46.7	38.8 58.2
89	71.9	62.6 94.0
182	2.9	2.3 3.5



#58
Fluorene
Concen: 35.64 ng
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:166	Resp:	293093
Ion Ratio	Lower	Upper
166	100	
165	96.7	76.2 114.2
167	13.2	10.7 16.1

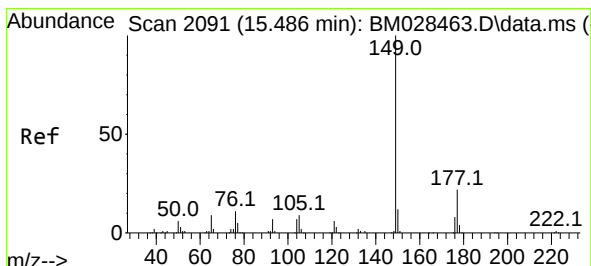
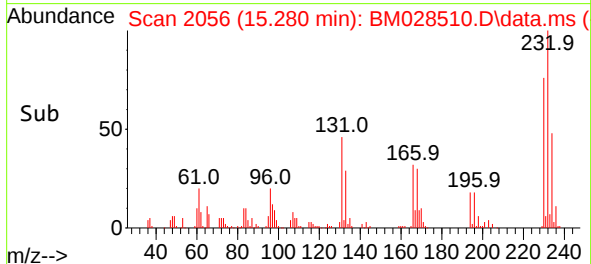
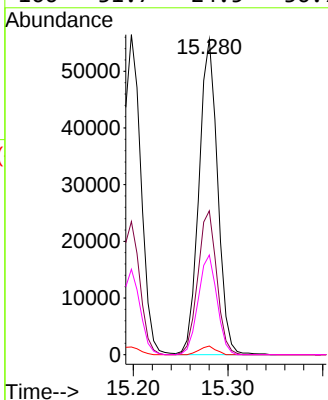
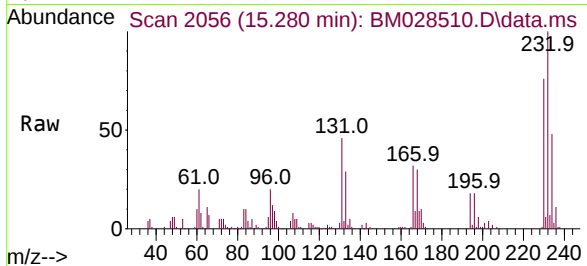




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.17 ng
RT: 15.280 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

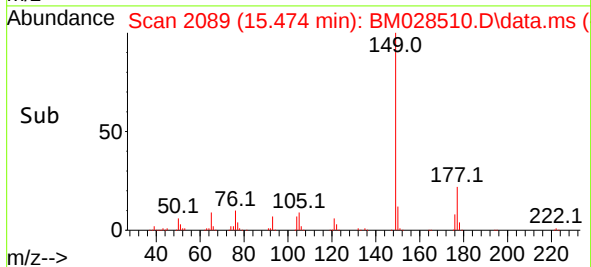
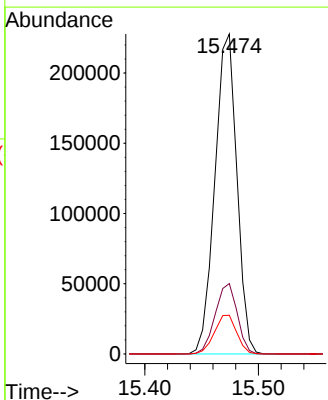
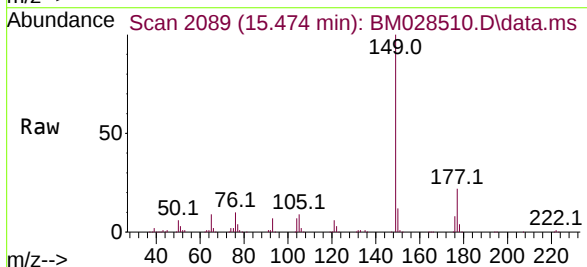
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

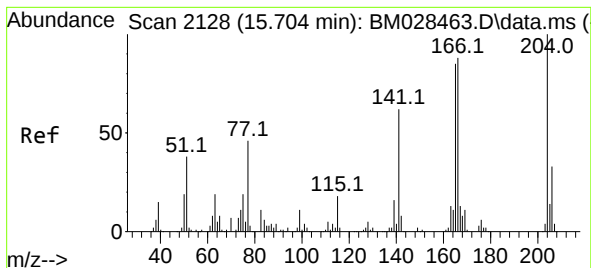
Tgt Ion:232 Resp: 76421
Ion Ratio Lower Upper
232 100
131 46.1 32.2 48.2
130 2.4 1.8 2.8
166 31.7 24.5 36.7



#60
Diethylphthalate
Concen: 36.16 ng
RT: 15.474 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:149 Resp: 306589
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 12.1 10.2 15.4

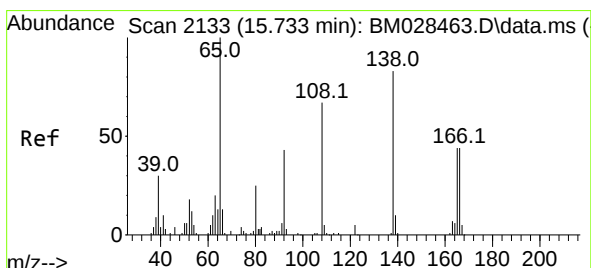
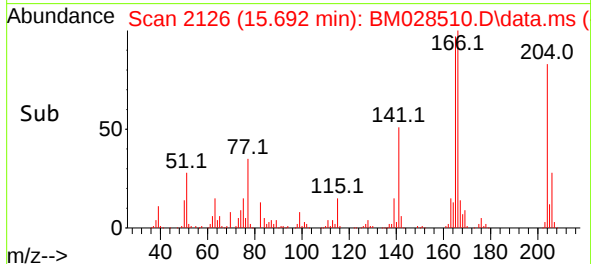
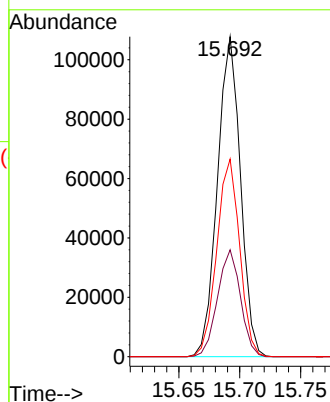
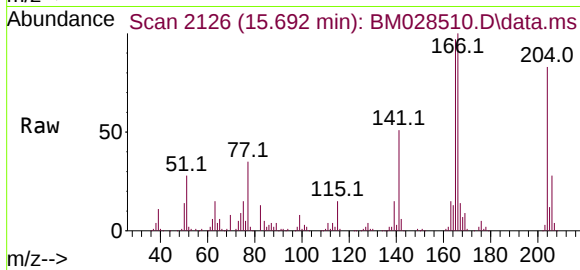




#61
4-Chlorophenyl-phenylether
Concen: 35.01 ng
RT: 15.692 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

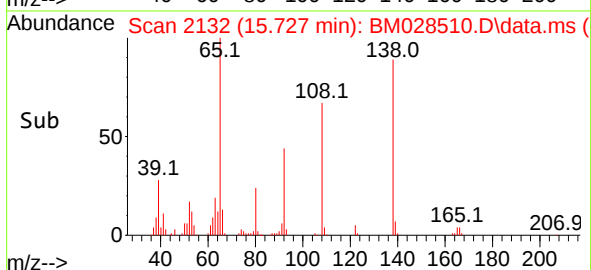
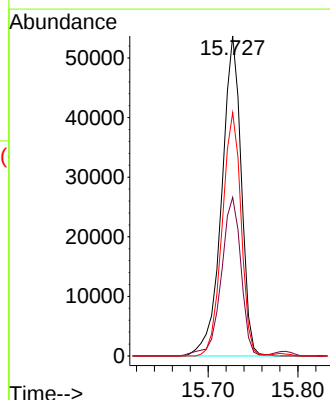
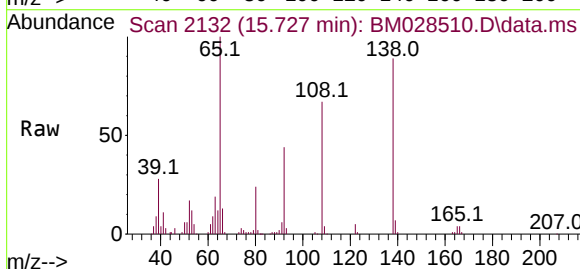
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

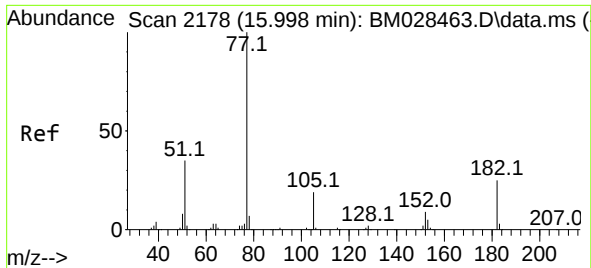
Tgt Ion:204 Resp: 141845
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 61.8 43.7 65.5



#62
4-Nitroaniline
Concen: 37.19 ng
RT: 15.727 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:138 Resp: 81088
Ion Ratio Lower Upper
138 100
92 49.6 35.5 75.5
108 76.0 80.5 120.5#

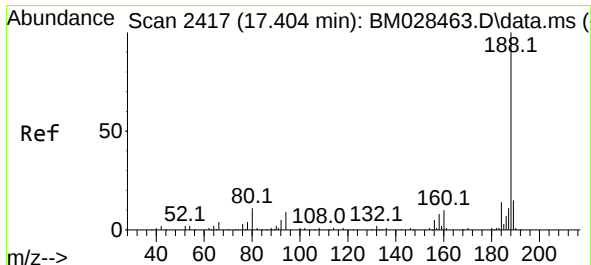
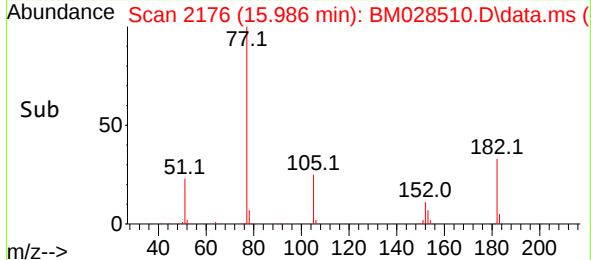
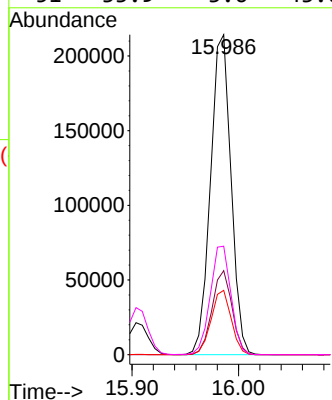
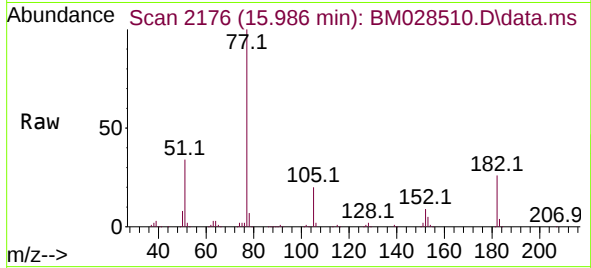




#63
Azobenzene
Concen: 35.95 ng
RT: 15.986 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

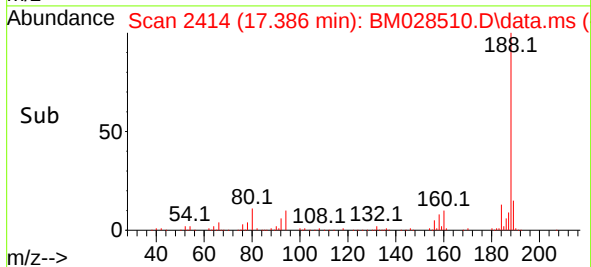
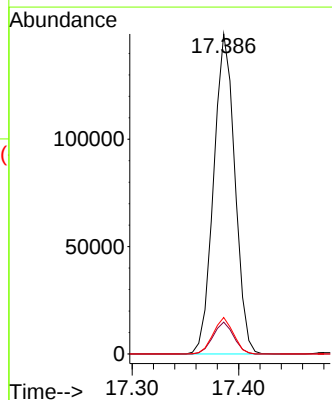
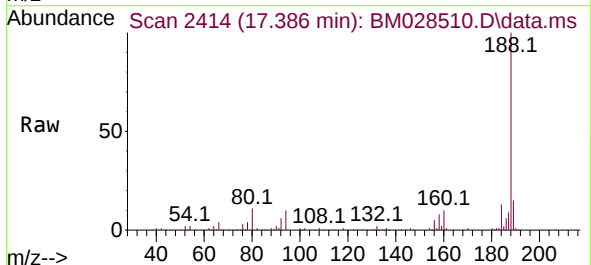
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

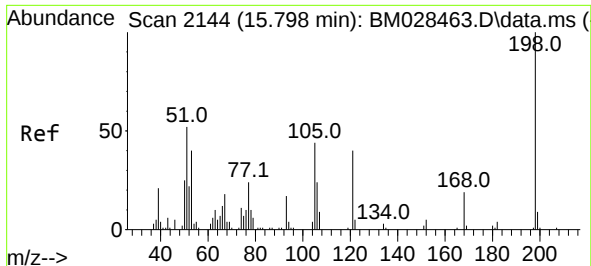
Tgt Ion: 77	Resp: 286180
Ion Ratio	Lower Upper
77 100	
182 26.3	5.8 45.8
105 20.1	0.0 37.2
51 33.9	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.386 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion: 188	Resp: 206483
Ion Ratio	Lower Upper
188 100	
94 9.9	6.2 9.4#
80 11.4	7.5 11.3#

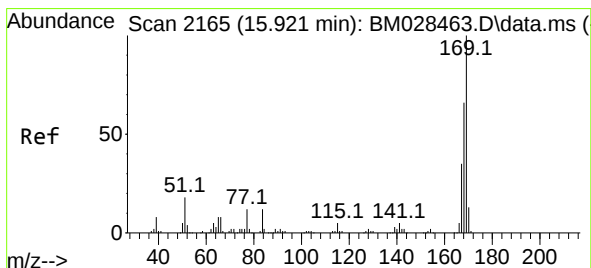
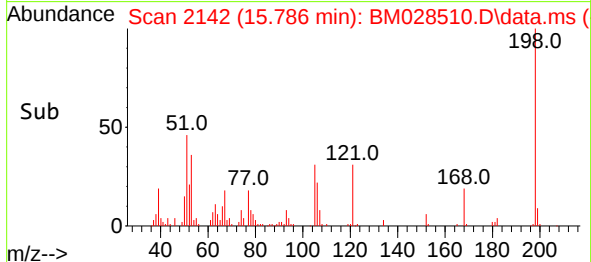
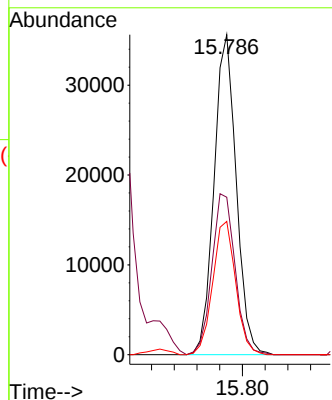
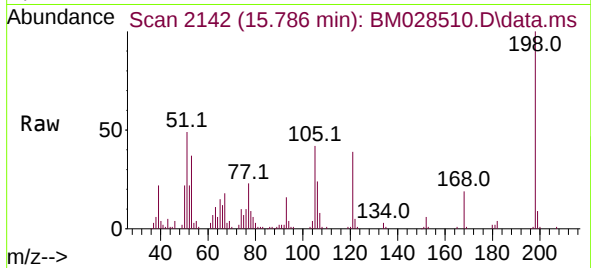




#65
4,6-Dinitro-2-methylphenol
Concen: 37.62 ng
RT: 15.786 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

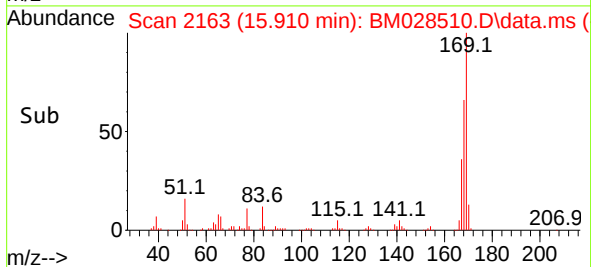
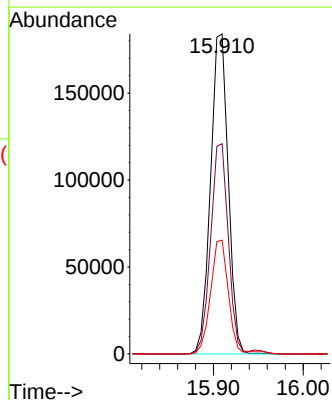
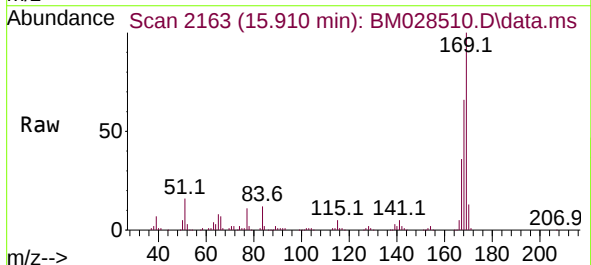
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

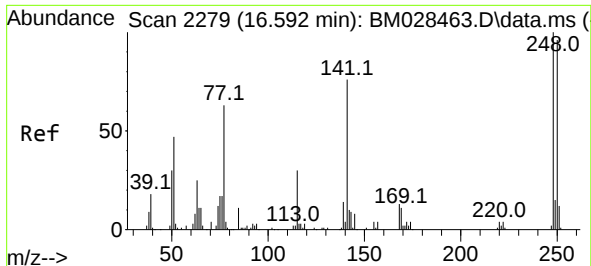
Tgt Ion:198 Resp: 48266
Ion Ratio Lower Upper
198 100
51 49.2 13.0 53.0
105 41.7 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 36.47 ng
RT: 15.910 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:169 Resp: 252135
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.8
167 35.5 29.0 43.4

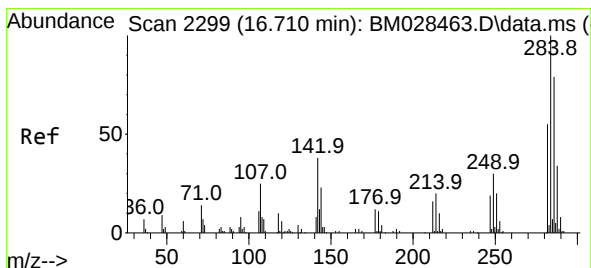
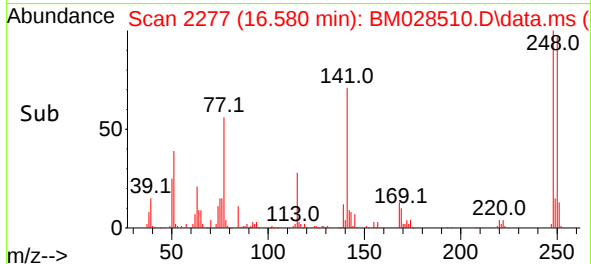
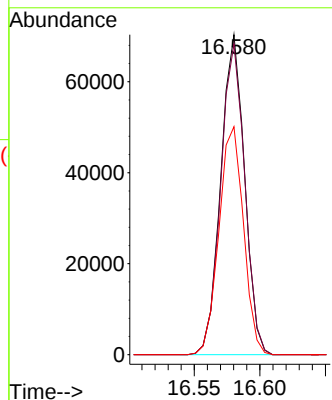
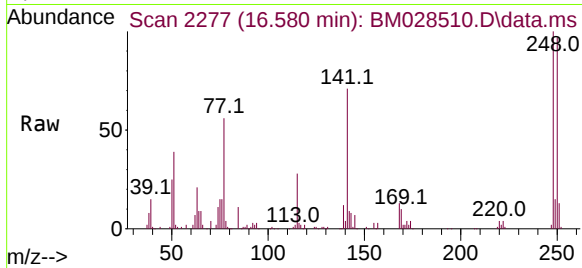




#67
4-Bromophenyl-phenylether
Concen: 36.25 ng
RT: 16.580 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

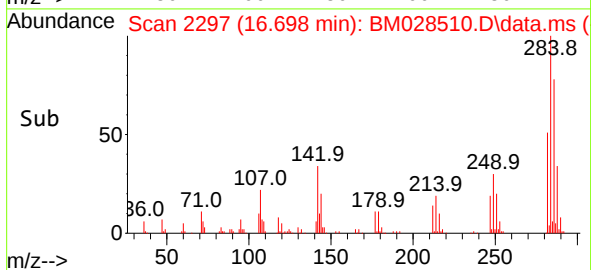
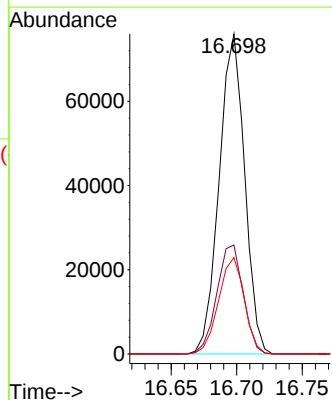
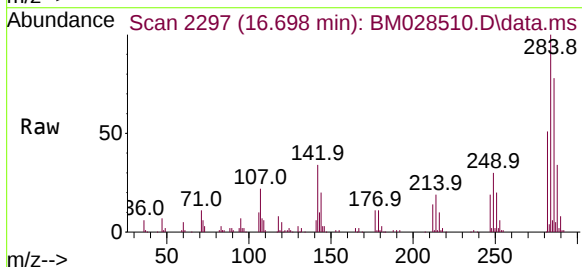
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

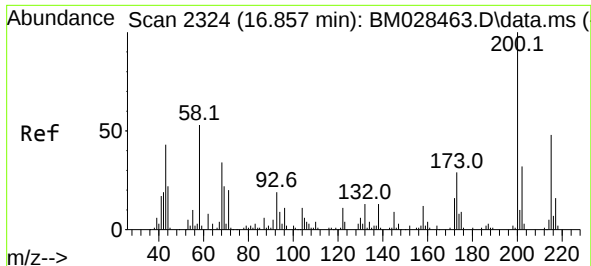
Tgt Ion:248 Resp: 88654
Ion Ratio Lower Upper
248 100
250 97.1 79.1 118.7
141 71.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 36.10 ng
RT: 16.698 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:284 Resp: 102570
Ion Ratio Lower Upper
284 100
142 34.1 26.1 39.1
249 30.1 25.6 38.4

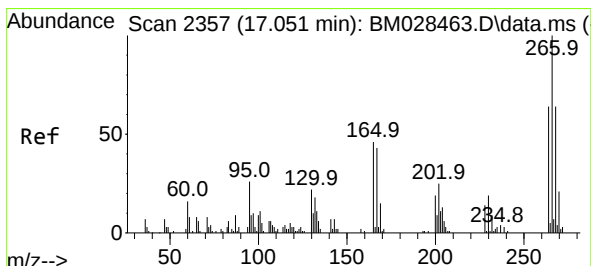
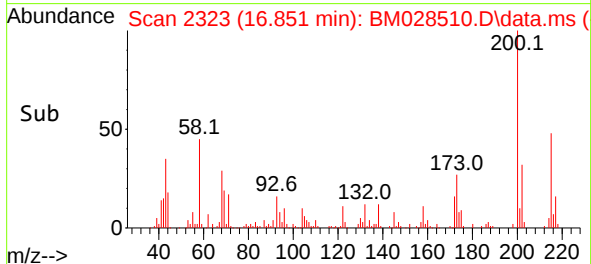
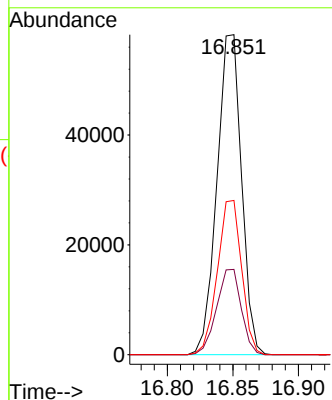
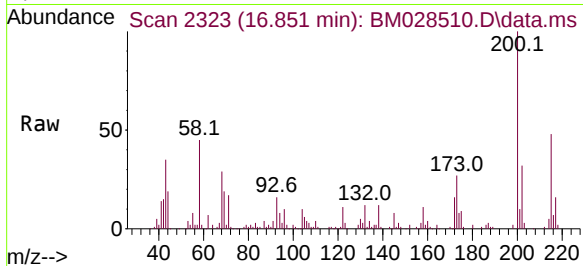




#69
 Atrazine
 Concen: 37.01 ng
 RT: 16.851 min Scan# 2323
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12

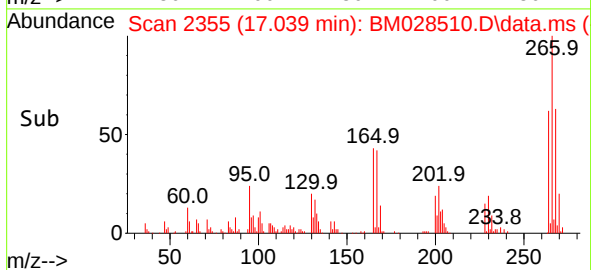
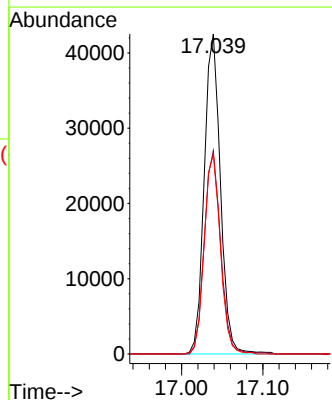
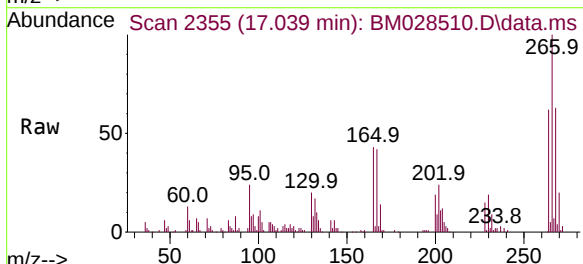
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

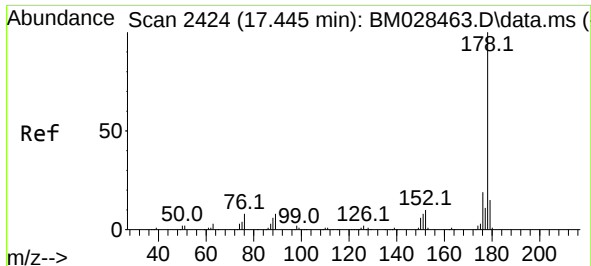
Tgt Ion:200 Resp: 75851
 Ion Ratio Lower Upper
 200 100
 173 26.7 4.9 44.9
 215 48.2 29.0 69.0



#70
 Pentachlorophenol
 Concen: 38.00 ng
 RT: 17.039 min Scan# 2355
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12

Tgt Ion:266 Resp: 58855
 Ion Ratio Lower Upper
 266 100
 268 63.5 49.9 74.9
 264 62.3 50.6 76.0

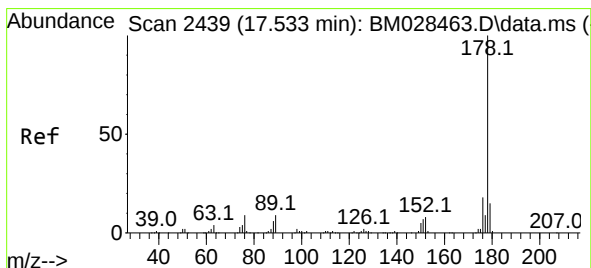
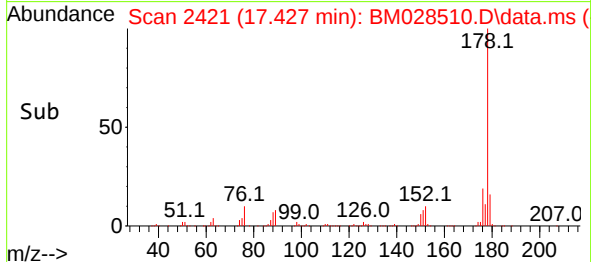
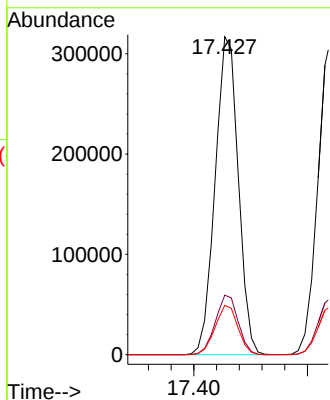
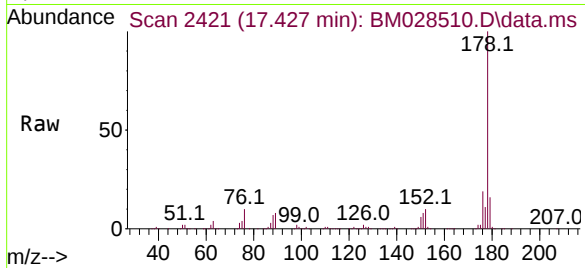




#71
Phenanthrene
Concen: 35.34 ng
RT: 17.427 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

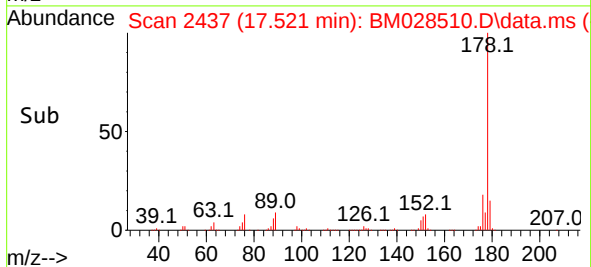
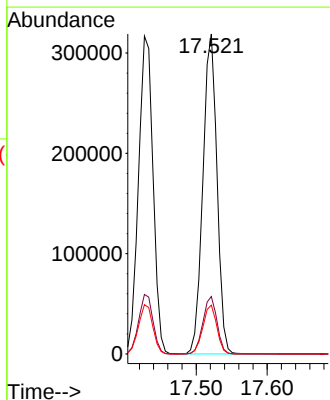
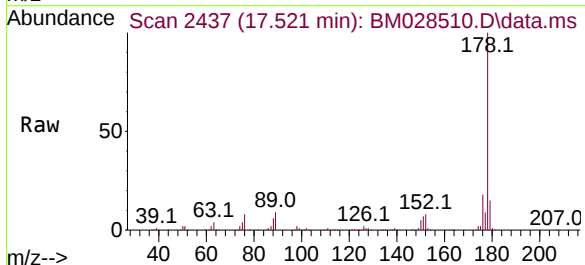
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

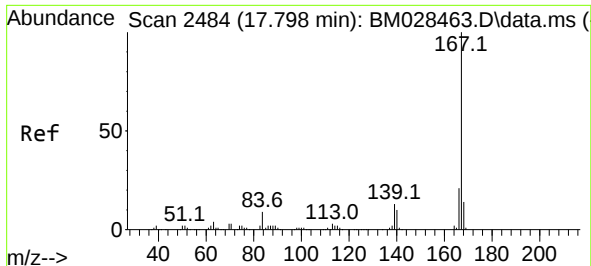
Tgt Ion:178 Resp: 448746
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.2 18.4



#72
Anthracene
Concen: 35.94 ng
RT: 17.521 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

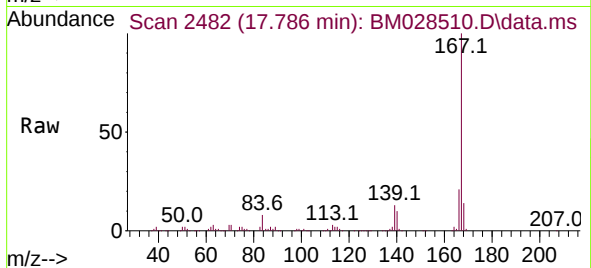
Tgt Ion:178 Resp: 440880
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7



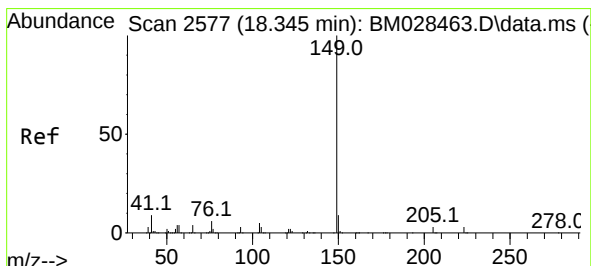
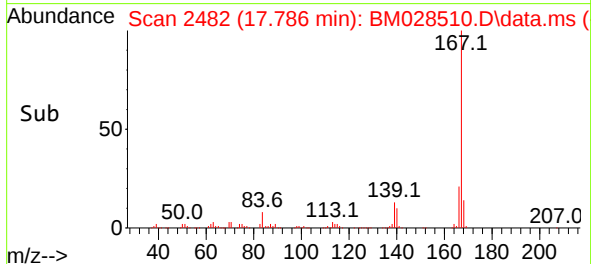
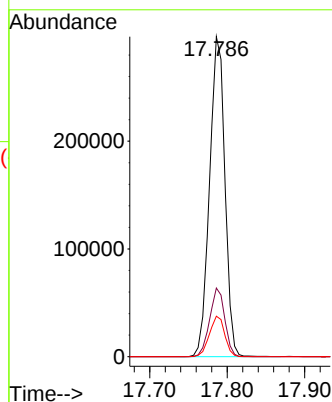


#73
 Carbazole
 Concen: 35.14 ng
 RT: 17.786 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12

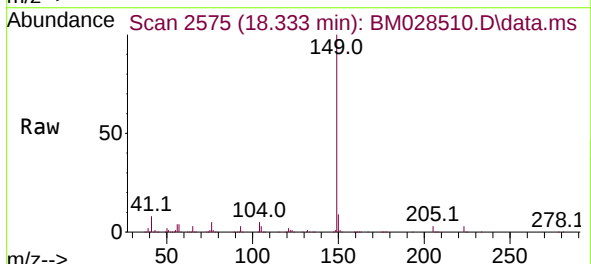
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



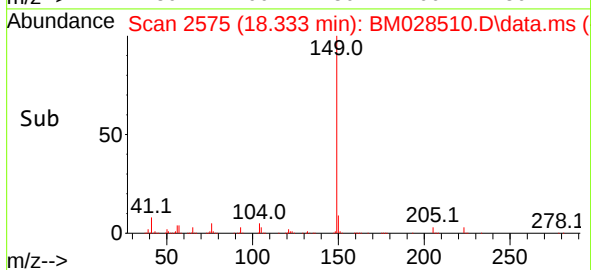
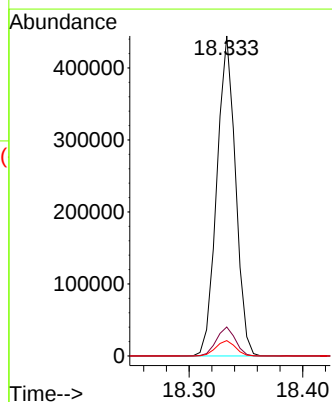
Tgt Ion:167 Resp: 408788
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 12.6 9.9 14.9

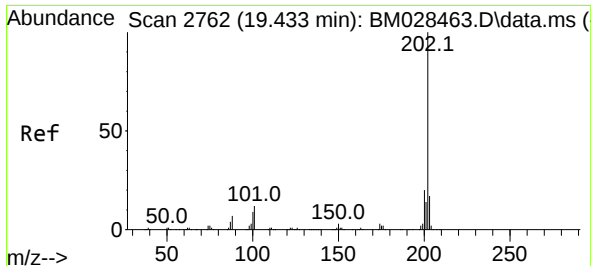


#74
 Di-n-butylphthalate
 Concen: 36.28 ng
 RT: 18.333 min Scan# 2575
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12



Tgt Ion:149 Resp: 507704
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.8 4.7 7.1

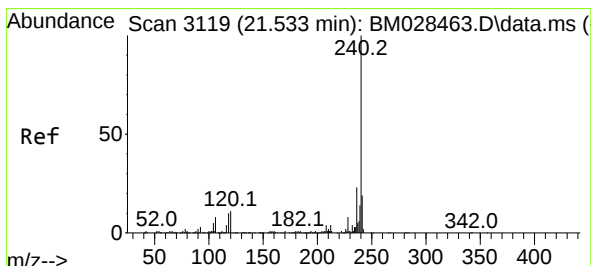
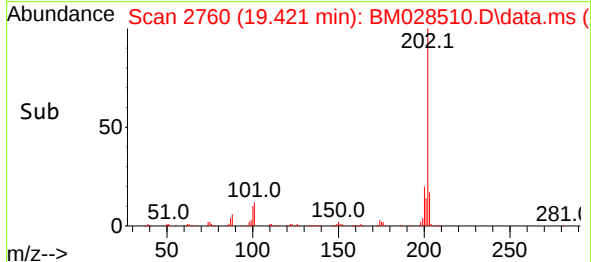
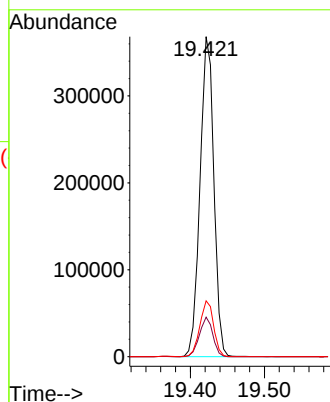
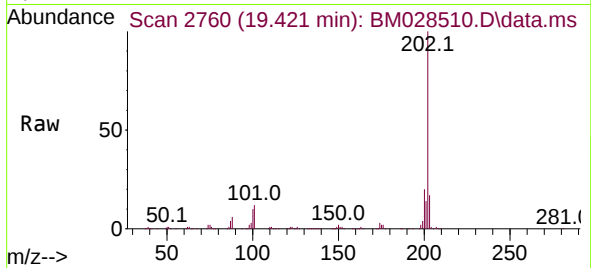




#75
Fluoranthene
Concen: 33.39 ng
RT: 19.421 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

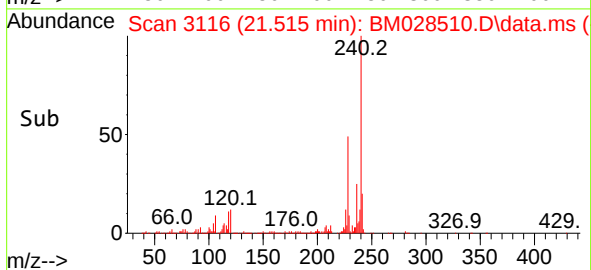
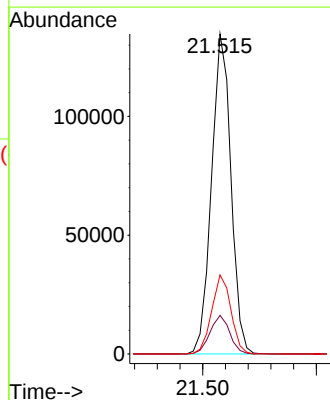
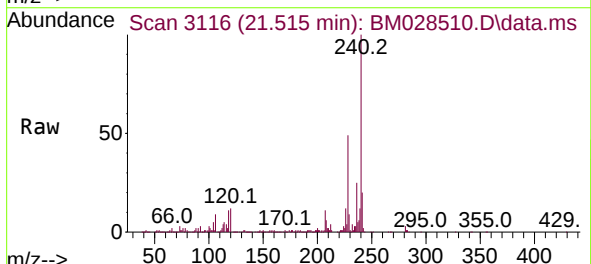
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

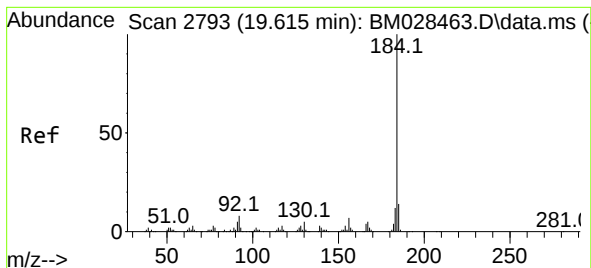
Tgt Ion:	202	Resp:	476185
Ion Ratio	Lower	Upper	
202	100		
101	12.3	0.0	28.5
203	17.5	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.515 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:	240	Resp:	159710
Ion Ratio	Lower	Upper	
240	100		
120	12.1	6.4	9.6#
236	24.7	20.1	30.1





#77

Benzidine

Concen: 47.47 ng

RT: 19.604 min Scan# 2791

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

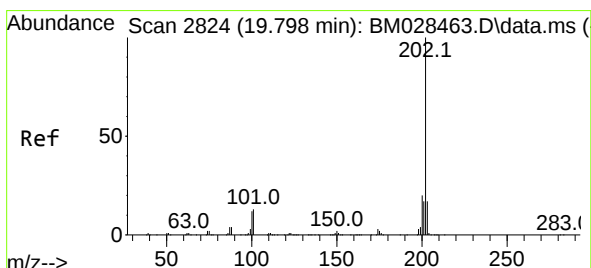
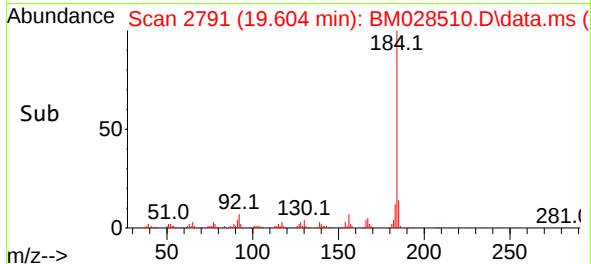
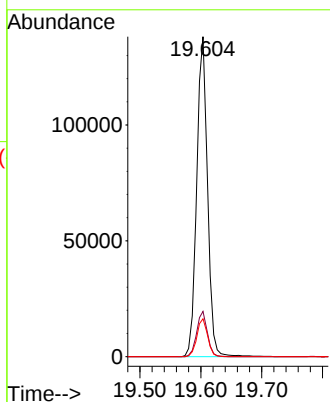
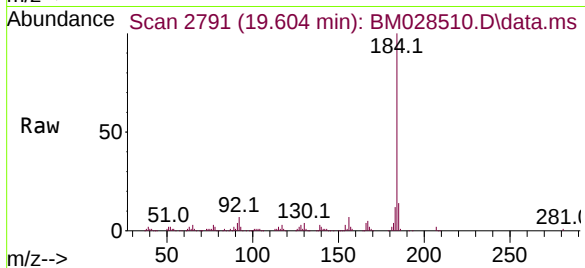
Tgt Ion:184 Resp: 170488

Ion Ratio Lower Upper

184 100

185 14.1 11.0 16.6

183 11.9 9.7 14.5



#78

Pyrene

Concen: 42.39 ng

RT: 19.780 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

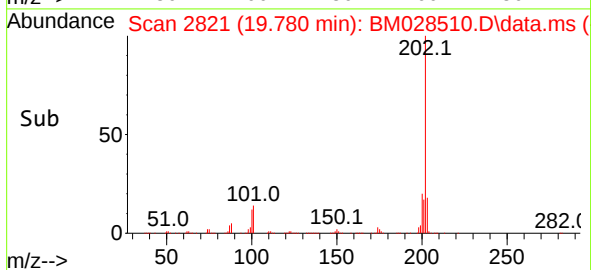
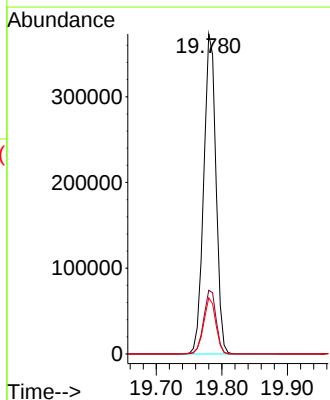
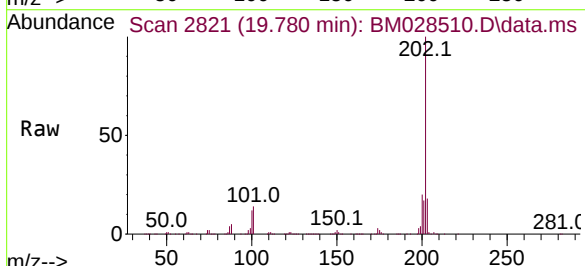
Tgt Ion:202 Resp: 485384

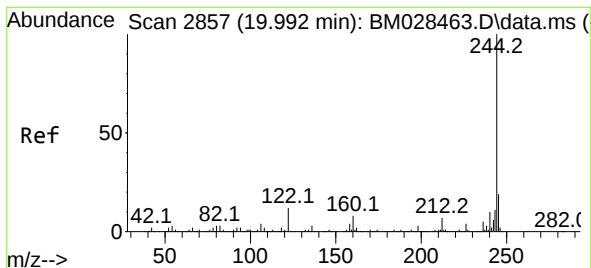
Ion Ratio Lower Upper

202 100

200 19.9 16.6 24.8

203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 81.94 ng

RT: 19.980 min Scan# 2855

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

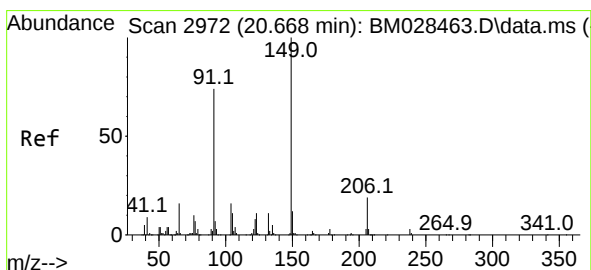
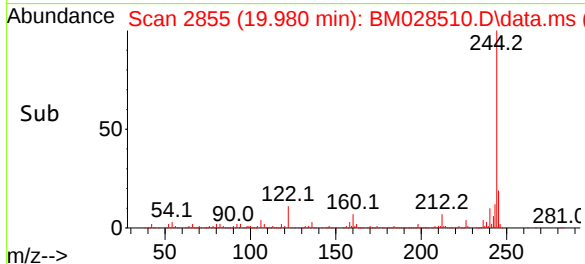
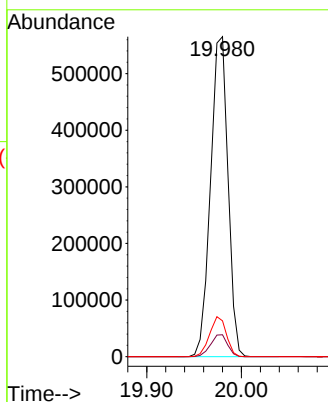
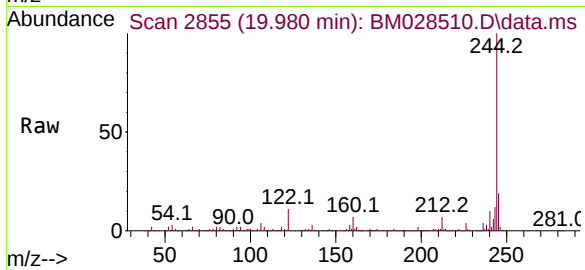
Tgt Ion:244 Resp: 724684

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.8

122 11.2 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 39.80 ng

RT: 20.656 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

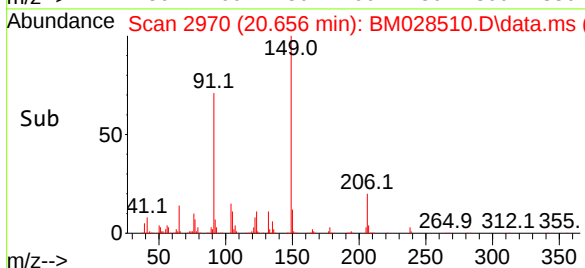
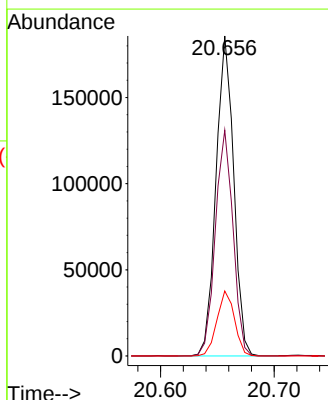
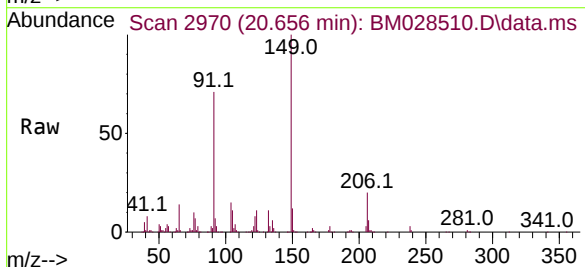
Tgt Ion:149 Resp: 200977

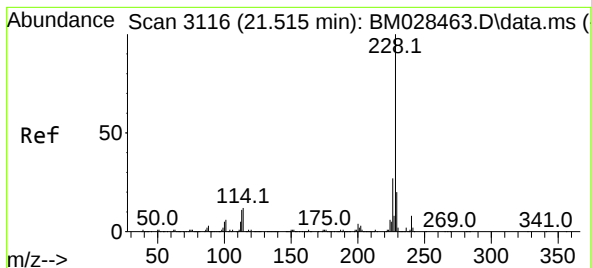
Ion Ratio Lower Upper

149 100

91 70.6 58.1 87.1

206 20.3 18.7 28.1





#81

Benzo(a)anthracene

Concen: 36.06 ng

RT: 21.503 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

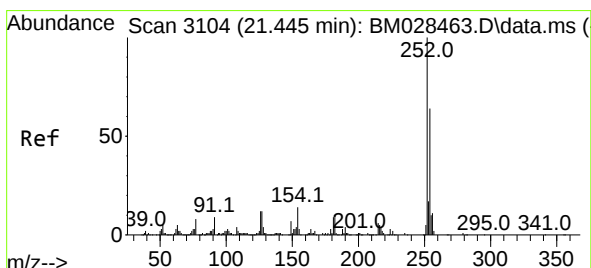
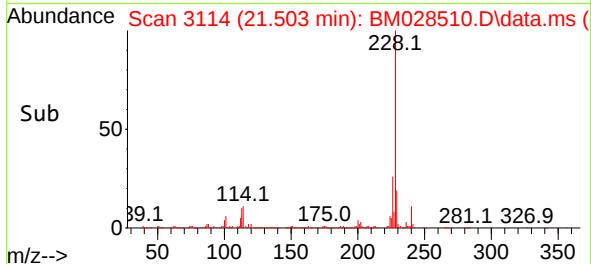
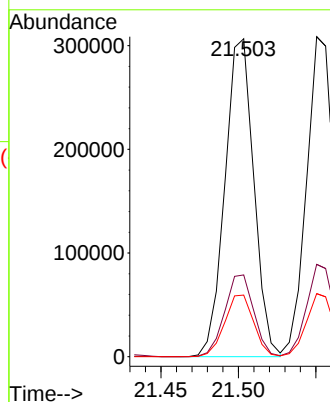
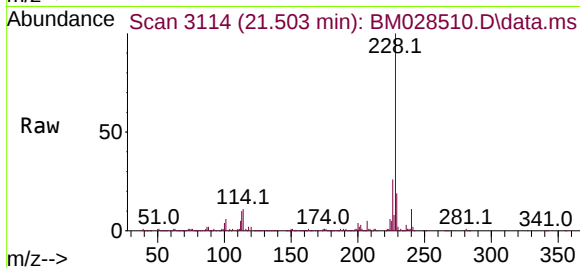
Tgt Ion:228 Resp: 397715

Ion Ratio Lower Upper

228 100

226 25.7 21.1 31.7

229 19.4 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 36.20 ng

RT: 21.433 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BM028510.D

Acq: 22 Jan 2021 09:12

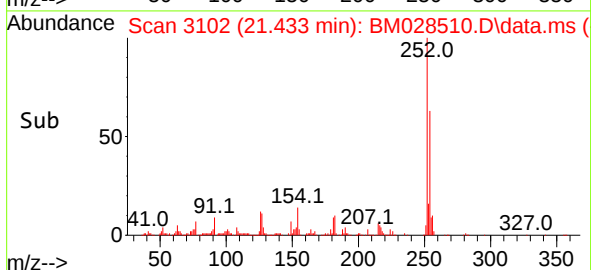
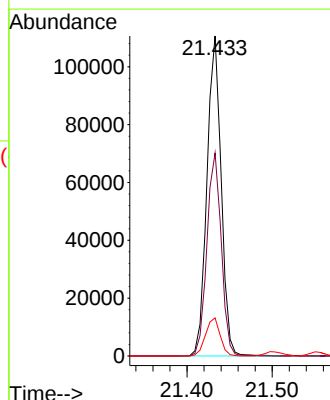
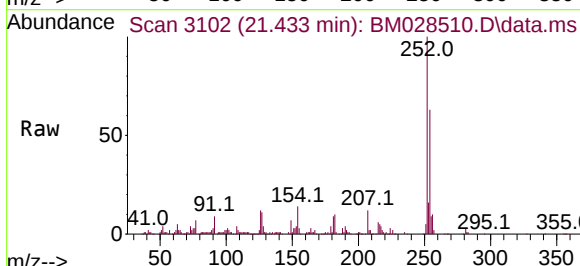
Tgt Ion:252 Resp: 128292

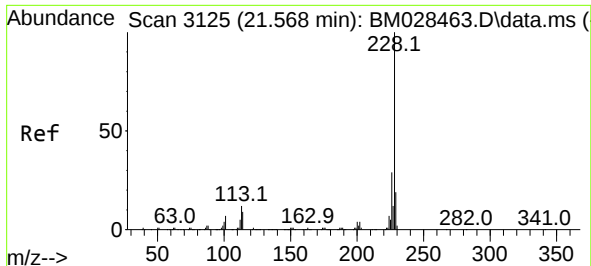
Ion Ratio Lower Upper

252 100

254 63.4 51.4 77.0

126 11.9 6.8 10.2#

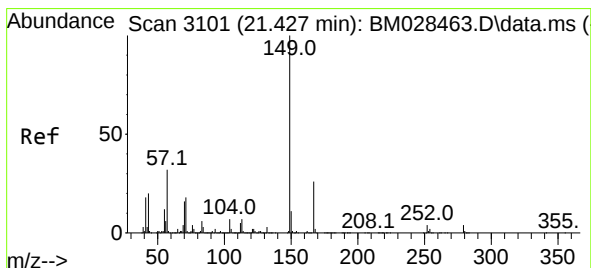
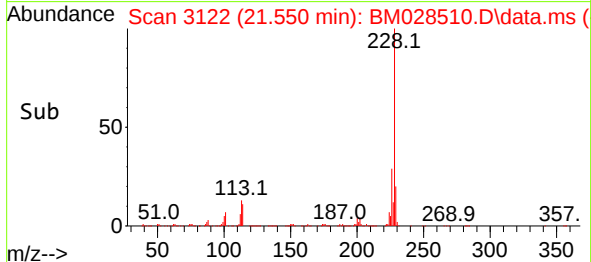
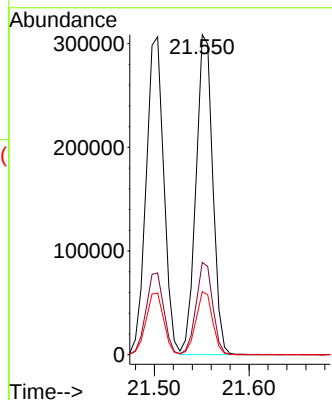
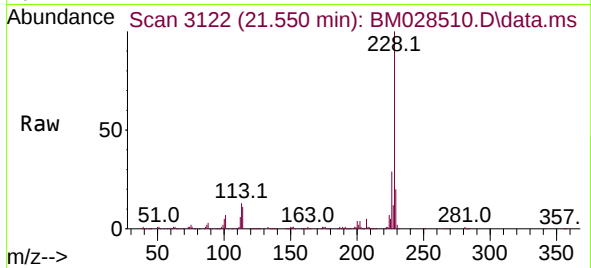




#83
Chrysene
Concen: 35.71 ng
RT: 21.550 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

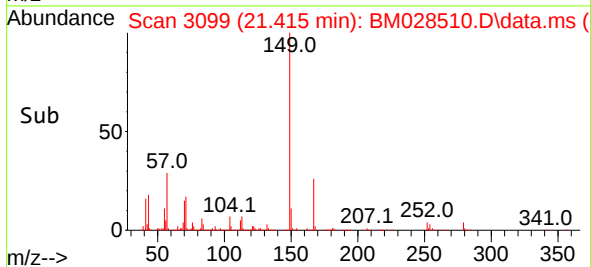
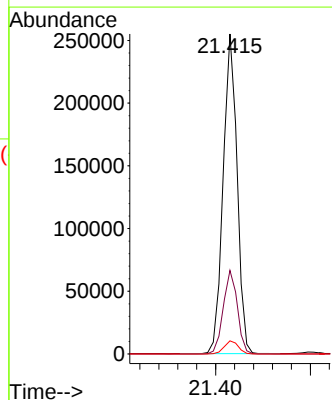
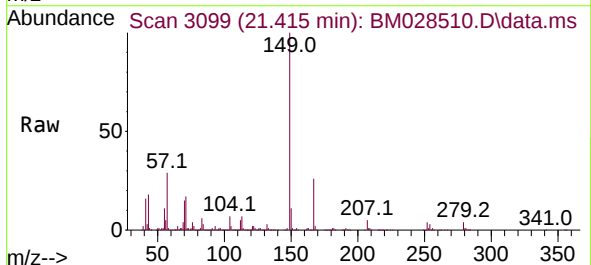
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

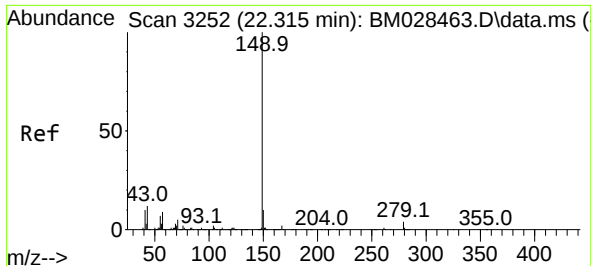
Tgt Ion:228 Resp: 380208
Ion Ratio Lower Upper
228 100
226 28.8 23.4 35.0
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.57 ng
RT: 21.415 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:149 Resp: 261101
Ion Ratio Lower Upper
149 100
167 26.1 22.7 34.1
279 4.1 4.0 6.0

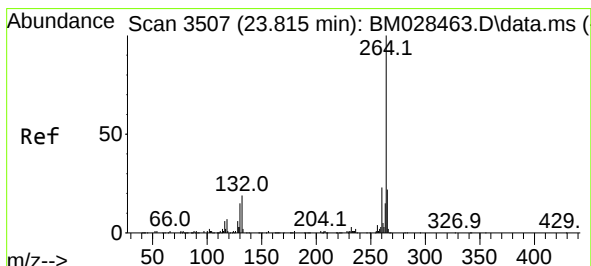
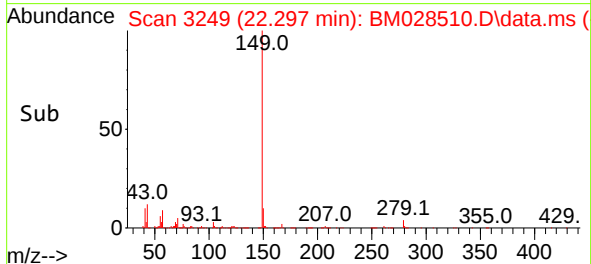
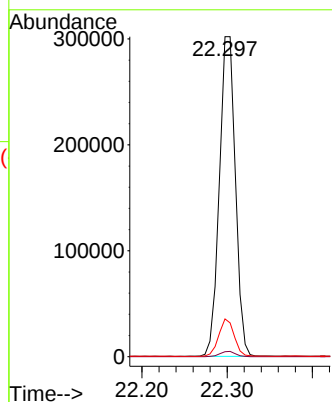
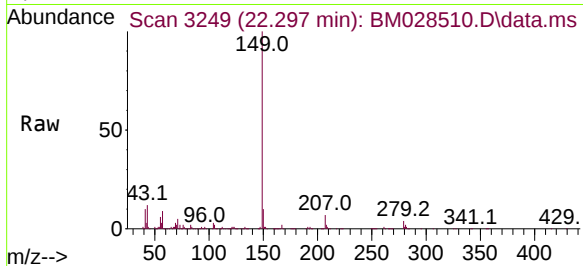




#85
Di-n-octyl phthalate
Concen: 32.69 ng
RT: 22.297 min Scan# 3249
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

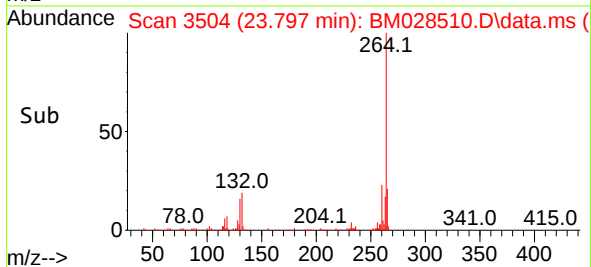
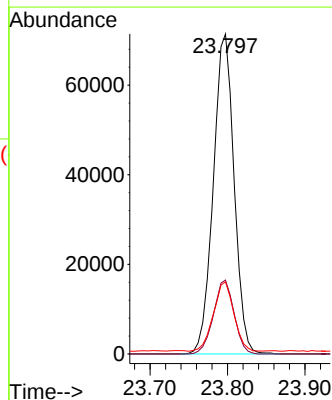
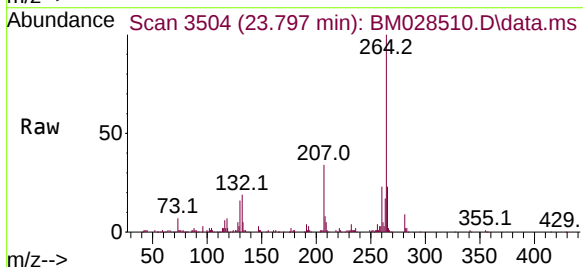
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

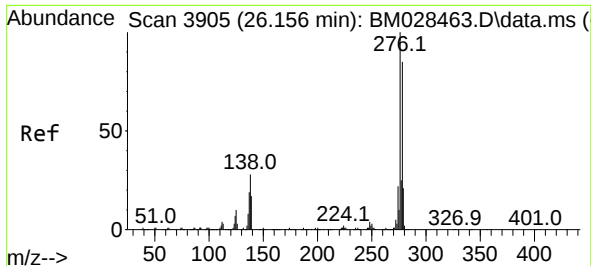
Tgt Ion:149 Resp: 394641
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.797 min Scan# 3504
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:264 Resp: 132876
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 22.5 17.7 26.5

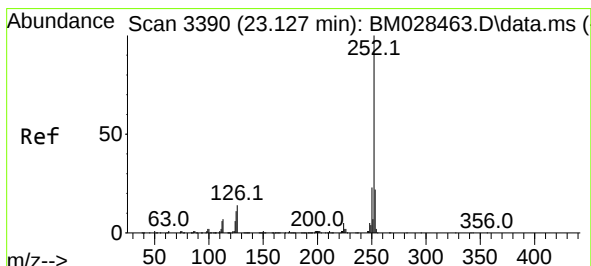
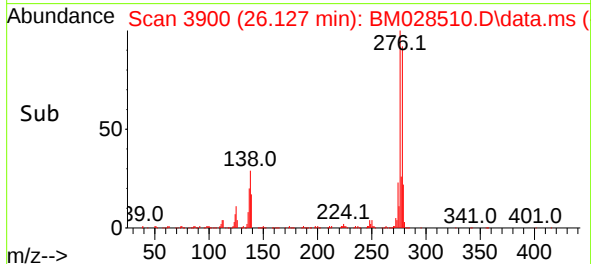
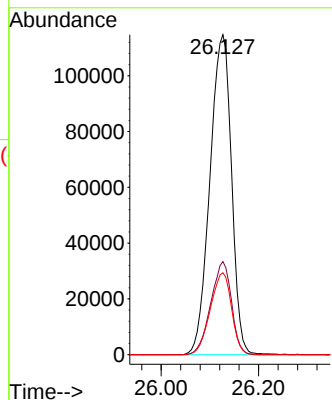
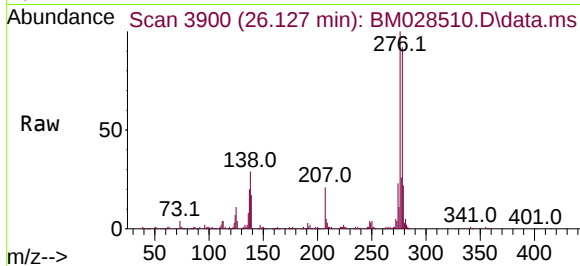




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.57 ng
 RT: 26.127 min Scan# 3900
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12

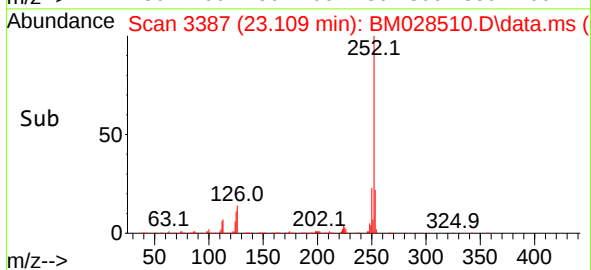
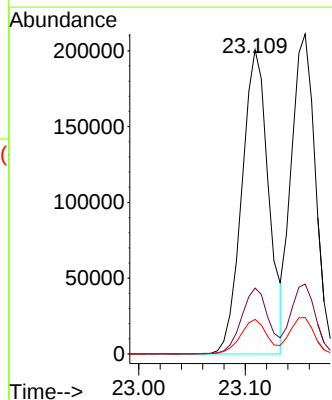
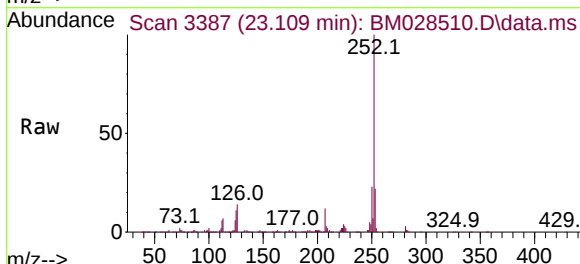
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

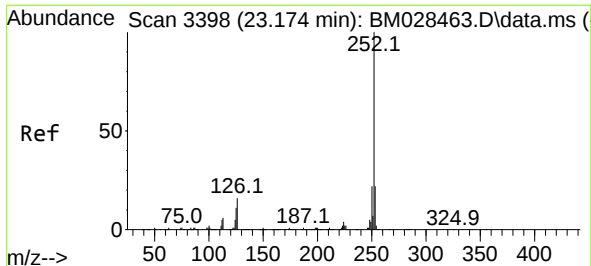
Tgt Ion:276 Resp: 352150
 Ion Ratio Lower Upper
 276 100
 138 27.9 14.2 21.4#
 277 25.2 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 38.89 ng
 RT: 23.109 min Scan# 3387
 Delta R.T. 0.000 min
 Lab File: BM028510.D
 Acq: 22 Jan 2021 09:12

Tgt Ion:252 Resp: 350831
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.4 26.0
 125 11.4 5.7 8.5#

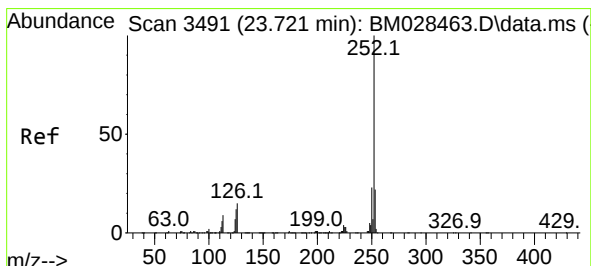
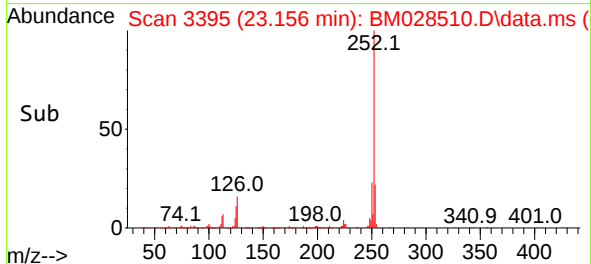
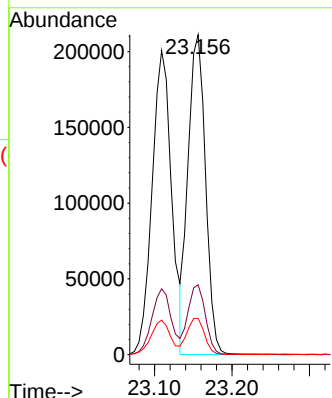
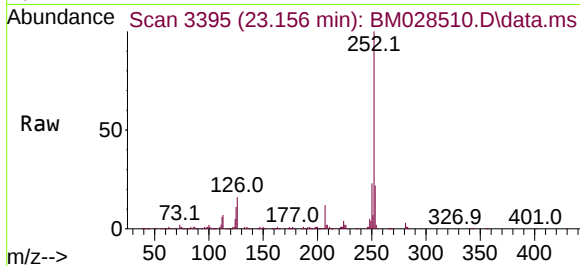




#89
Benzo(k)fluoranthene
Concen: 37.46 ng
RT: 23.156 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

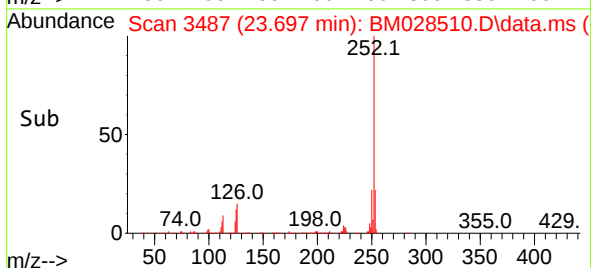
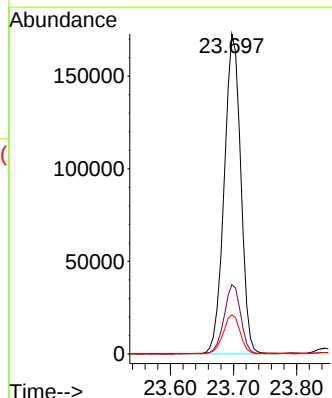
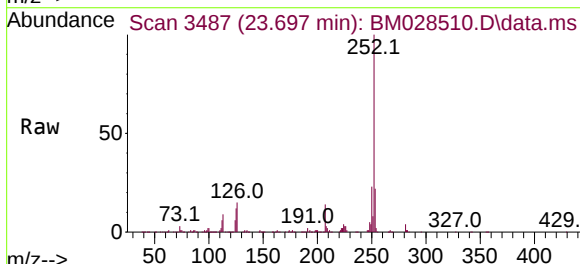
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

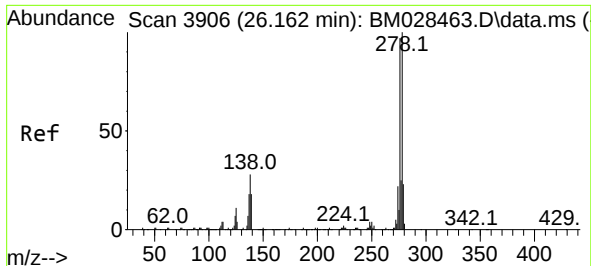
Tgt Ion:252 Resp: 329983
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.4 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 37.75 ng
RT: 23.697 min Scan# 3487
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:252 Resp: 315518
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 12.2 6.6 9.8#

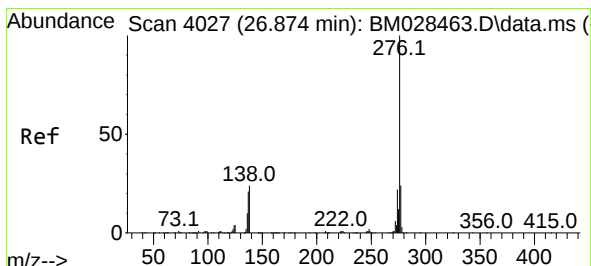
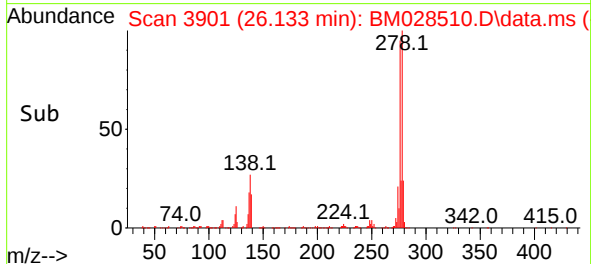
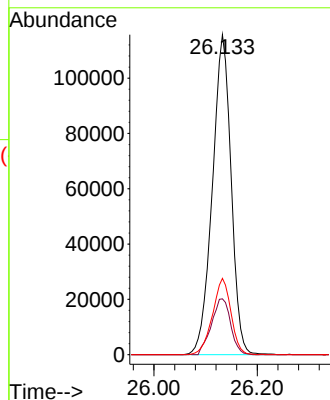
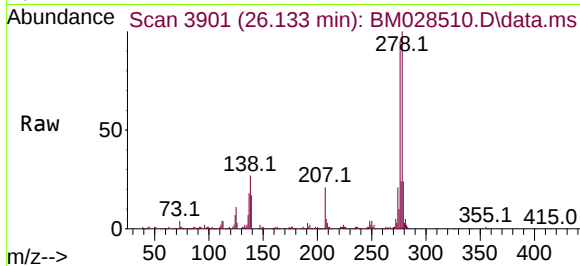




#91
Dibenzo(a,h)anthracene
Concen: 35.51 ng
RT: 26.133 min Scan# 3901
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 290891
Ion Ratio Lower Upper
278 100
139 17.5 9.0 13.6#
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 35.50 ng
RT: 26.838 min Scan# 4021
Delta R.T. 0.000 min
Lab File: BM028510.D
Acq: 22 Jan 2021 09:12

Tgt Ion:276 Resp: 285960
Ion Ratio Lower Upper
276 100
277 24.0 18.6 28.0
138 23.0 12.2 18.2#

