

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042221\
 Data File : BM029594.D
 Acq On : 22 Apr 2021 15:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 22 15:56:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 22 15:55:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	66151	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	237033	20.00	ng	0.00
39) Acenaphthene-d10	14.280	164	165028	20.00	ng	0.00
64) Phenanthrene-d10	17.021	188	365052	20.00	ng	0.00
76) Chrysene-d12	21.203	240	397991	20.00	ng	0.00
86) Perylene-d12	23.392	264	399646	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	270208	81.89	ng	0.00
7) Phenol-d6	6.810	99	384805	78.08	ng	0.00
23) Nitrobenzene-d5	8.787	82	384236	83.49	ng	0.00
42) 2,4,6-Tribromophenol	15.769	330	189181	82.89	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	1029721	84.69	ng	0.00
79) Terphenyl-d14	19.657	244	1696025	80.79	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.163	88	56180	42.23	ng	98
3) Pyridine	3.569	79	144864	42.73	ng	98
4) n-Nitrosodimethylamine	3.481	42	69883	42.00	ng	96
6) Aniline	6.969	93	206028	38.03	ng	99
8) 2-Chlorophenol	7.199	128	159679	38.92	ng	98
9) Benzaldehyde	6.781	77	104136	37.17	ng	98
10) Phenol	6.840	94	188545	39.48	ng	100
11) bis(2-Chloroethyl)ether	7.069	93	135389	37.16	ng	98
12) 1,3-Dichlorobenzene	7.522	146	187981	39.76	ng	98
13) 1,4-Dichlorobenzene	7.669	146	189843	39.22	ng	99
14) 1,2-Dichlorobenzene	7.981	146	185518	38.44	ng	98
15) Benzyl Alcohol	7.881	79	138463	38.67	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.163	45	174442	36.32	ng	99
17) 2-Methylphenol	8.081	107	124522	37.42	ng	98
18) Hexachloroethane	8.704	117	67229	38.46	ng	98
19) n-Nitroso-di-n-propyla...	8.440	70	129298	35.97	ng	98
20) 3+4-Methylphenols	8.410	107	173066	37.81	ng	99
22) Acetophenone	8.457	105	236287	41.58	ng	# 99
24) Nitrobenzene	8.828	77	193845	41.65	ng	99
25) Isophorone	9.357	82	340337	39.35	ng	100
26) 2-Nitrophenol	9.540	139	86903	39.44	ng	99
27) 2,4-Dimethylphenol	9.604	122	129714	41.75	ng	98
28) bis(2-Chloroethoxy)met...	9.839	93	174048	40.73	ng	99
29) 2,4-Dichlorophenol	10.069	162	172366	42.06	ng	97
30) 1,2,4-Trichlorobenzene	10.281	180	195883	41.50	ng	98
31) Naphthalene	10.463	128	492566	40.42	ng	99
32) Benzoic acid	9.745	122	95103	36.92	ng	98
33) 4-Chloroaniline	10.581	127	201555	41.94	ng	98
34) Hexachlorobutadiene	10.751	225	125439	41.74	ng	95
35) Caprolactam	11.369	113	46773	37.69	ng	98
36) 4-Chloro-3-methylphenol	11.710	107	159585	39.85	ng	99
37) 2-Methylnaphthalene	12.081	142	386217	39.59	ng	100
38) 1-Methylnaphthalene	12.304	142	364895	39.23	ng	99
40) 1,2,4,5-Tetrachloroben...	12.457	216	213847	43.21	ng	99
41) Hexachlorocyclopentadiene	12.439	237	113150	40.97	ng	99
43) 2,4,6-Trichlorophenol	12.704	196	149823	44.04	ng	97

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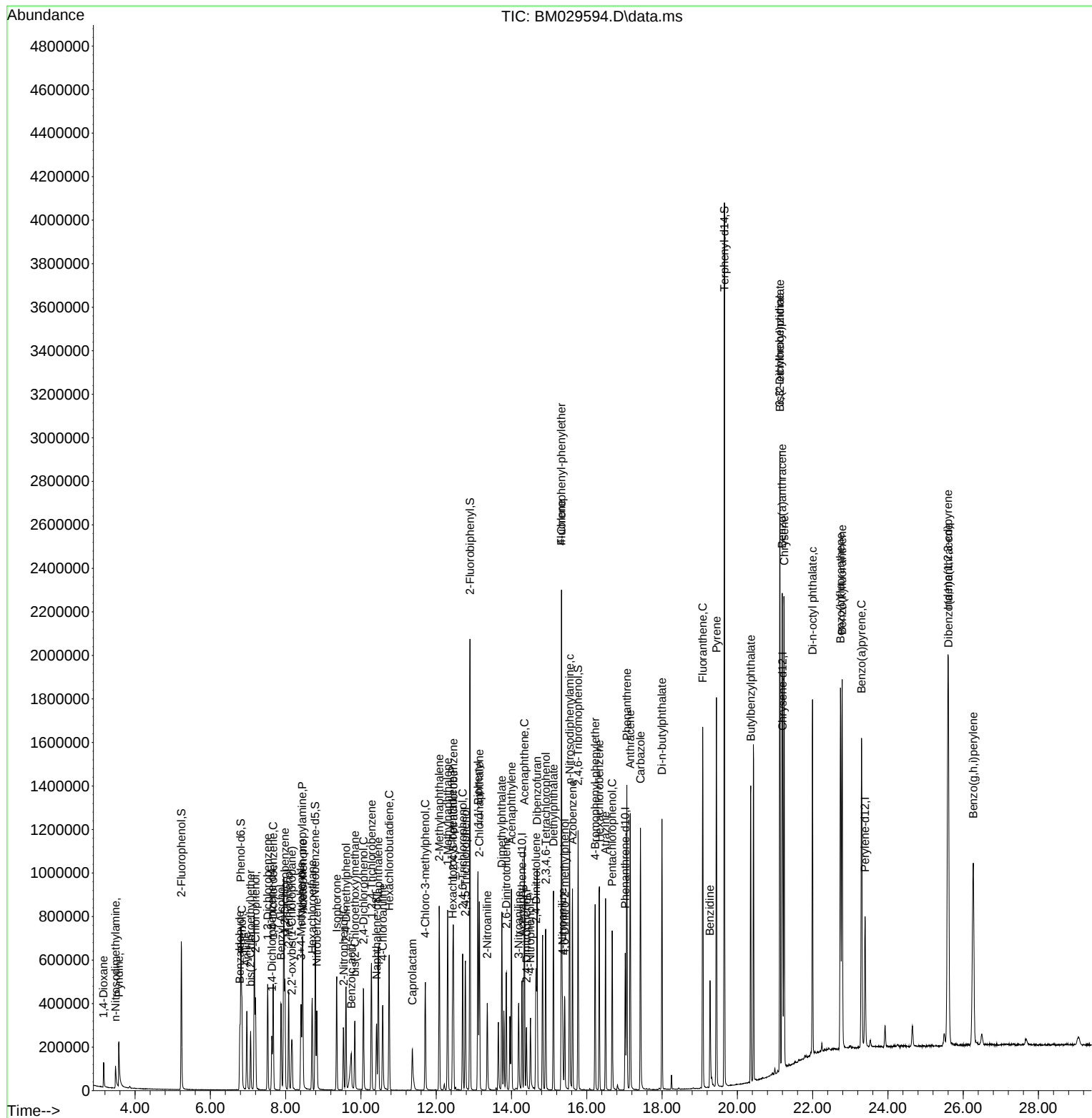
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.775	196	162417	43.24	ng	98
46) 1,1'-Biphenyl	13.110	154	511635	42.41	ng	99
47) 2-Chloronaphthalene	13.145	162	407731	42.24	ng	98
48) 2-Nitroaniline	13.357	65	106327	39.93	ng	99
49) Acenaphthylene	13.998	152	626998	42.36	ng	99
50) Dimethylphthalate	13.745	163	512304	41.07	ng	100
51) 2,6-Dinitrotoluene	13.863	165	116615	42.47	ng	97
52) Acenaphthene	14.345	154	385969	41.63	ng	98
53) 3-Nitroaniline	14.192	138	100571	39.99	ng	99
54) 2,4-Dinitrophenol	14.398	184	63162	38.49	ng	93
55) Dibenzofuran	14.680	168	646773	41.31	ng	98
56) 4-Nitrophenol	14.504	139	84935	41.82	ng	97
57) 2,4-Dinitrotoluene	14.651	165	157741	42.54	ng	98
58) Fluorene	15.327	166	538372	40.95	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.910	232	142286	42.58	ng	98
60) Diethylphthalate	15.116	149	499850	40.83	ng	99
61) 4-Chlorophenyl-phenyle...	15.327	204	273411	41.10	ng	98
62) 4-Nitroaniline	15.357	138	107856	40.03	ng	100
63) Azobenzene	15.621	77	481873	41.46	ng	98
65) 4,6-Dinitro-2-methylph...	15.416	198	96714	39.85	ng	96
66) n-Nitrosodiphenylamine	15.545	169	465711	41.27	ng	100
67) 4-Bromophenyl-phenylether	16.221	248	156638	41.09	ng	98
68) Hexachlorobenzene	16.333	284	174318	40.22	ng	98
69) Atrazine	16.498	200	167243	41.54	ng	98
70) Pentachlorophenol	16.674	266	113253	40.13	ng	96
71) Phenanthrene	17.063	178	838769	39.90	ng	99
72) Anthracene	17.157	178	834534	40.24	ng	99
73) Carbazole	17.427	167	786688	40.49	ng	99
74) Di-n-butylphthalate	17.998	149	852954	40.44	ng	100
75) Fluoranthene	19.080	202	1014610	39.81	ng	99
77) Benzidine	19.274	184	331887	39.39	ng	100
78) Pyrene	19.445	202	1057007	41.28	ng	99
80) Butylbenzylphthalate	20.356	149	397246	41.44	ng	97
81) Benzo(a)anthracene	21.192	228	1053462	40.01	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	345476	41.07	ng	99
83) Chrysene	21.245	228	1038730	40.15	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	625664	40.73	ng	99
85) Di-n-octyl phthalate	21.998	149	1033414	40.09	ng	100
87) Indeno(1,2,3-cd)pyrene	25.597	276	1242786	40.22	ng	100
88) Benzo(b)fluoranthene	22.739	252	1071555	41.12	ng	99
89) Benzo(k)fluoranthene	22.786	252	1055205	40.40	ng	99
90) Benzo(a)pyrene	23.297	252	987229	40.35	ng	99
91) Dibenzo(a,h)anthracene	25.609	278	1060385	39.80	ng	99
92) Benzo(g,h,i)perylene	26.268	276	1004256	40.76	ng	99

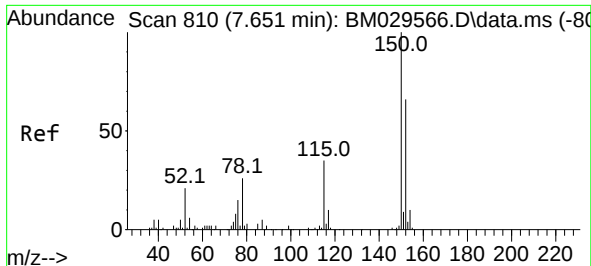
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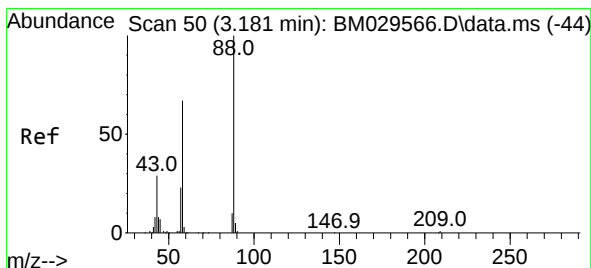
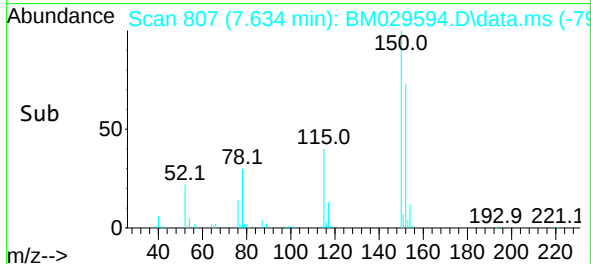
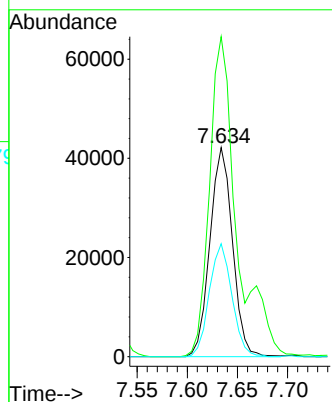
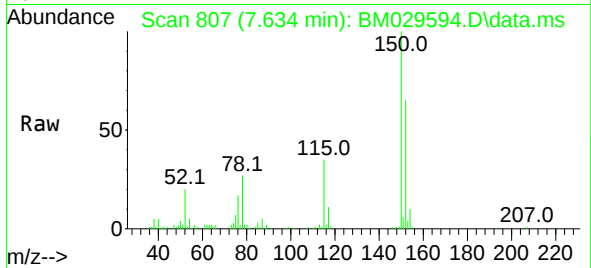




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

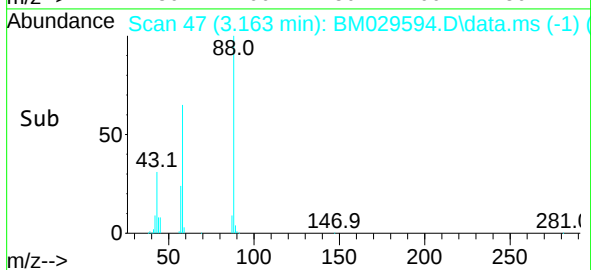
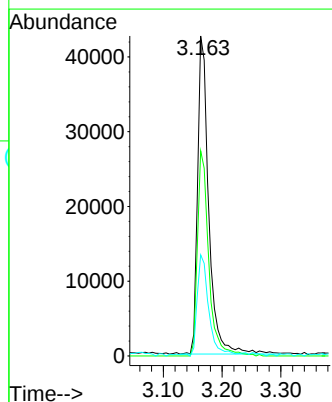
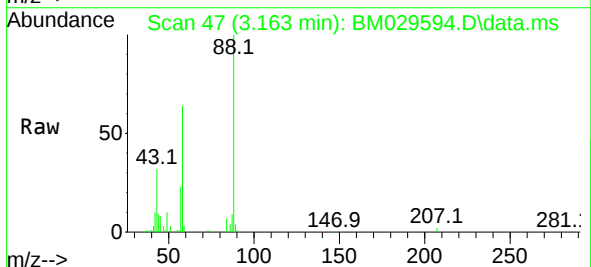
Instrument :
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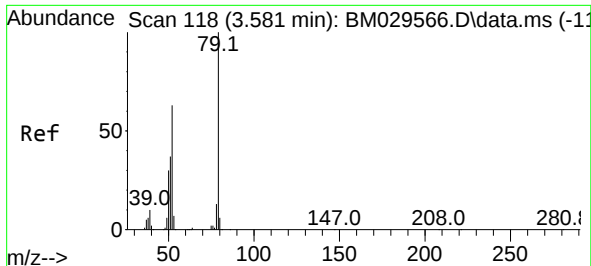
Tgt Ion:152 Resp: 66151
Ion Ratio Lower Upper
152 100
150 153.1 125.9 188.9
115 54.0 44.6 67.0



#2
1,4-Dioxane
Concen: 42.23 ng
RT: 3.163 min Scan# 47
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 88 Resp: 56180
Ion Ratio Lower Upper
88 100
58 65.1 53.6 80.4
43 30.9 25.8 38.6

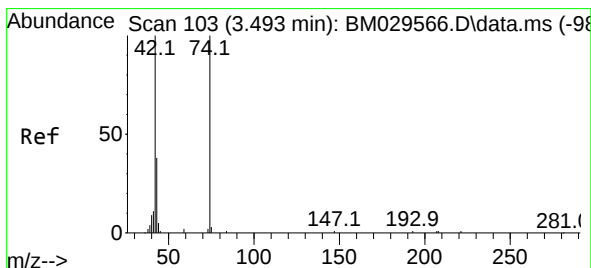
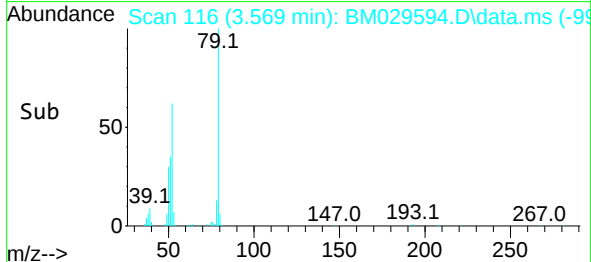
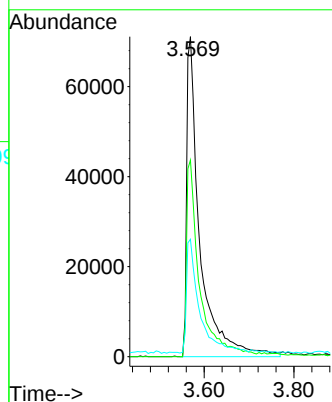
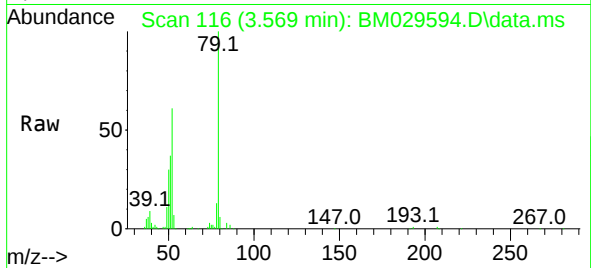




#3
Pyridine
Concen: 42.73 ng
RT: 3.569 min Scan# 116
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

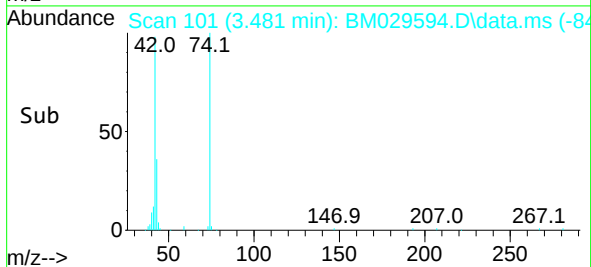
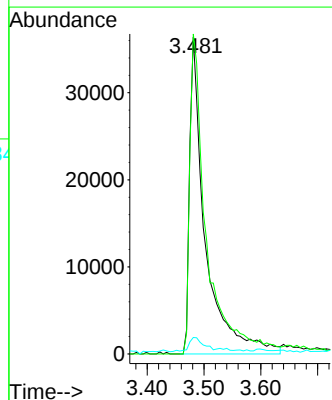
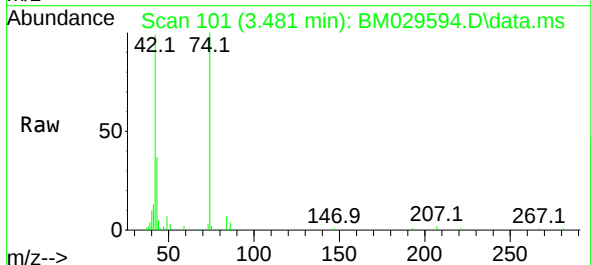
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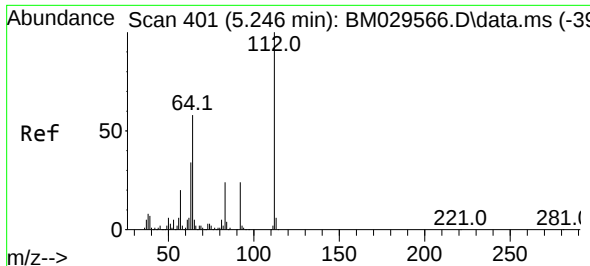
Tgt Ion: 79 Resp: 144864
Ion Ratio Lower Upper
79 100
52 61.4 48.2 72.2
51 36.7 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 42.00 ng
RT: 3.481 min Scan# 101
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 42 Resp: 69883
Ion Ratio Lower Upper
42 100
74 101.0 84.1 126.1
44 5.2 4.5 6.7

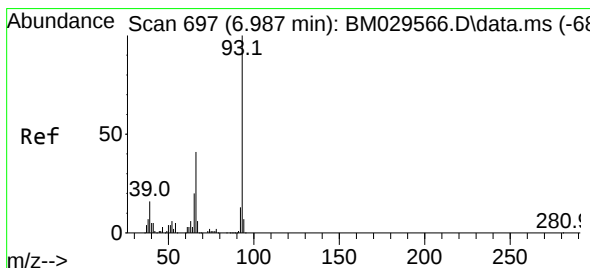
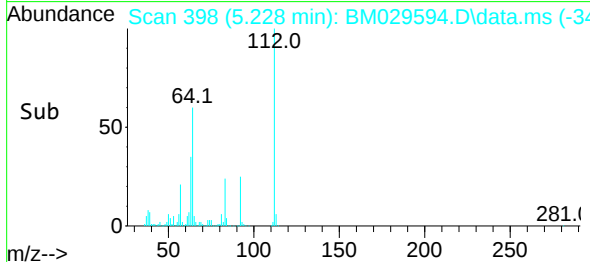
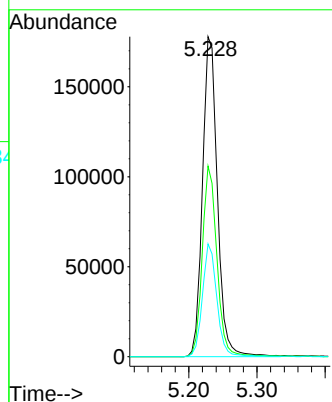
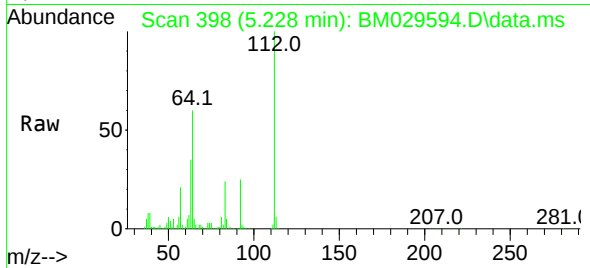




#5
2-Fluorophenol
Concen: 81.89 ng
RT: 5.228 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

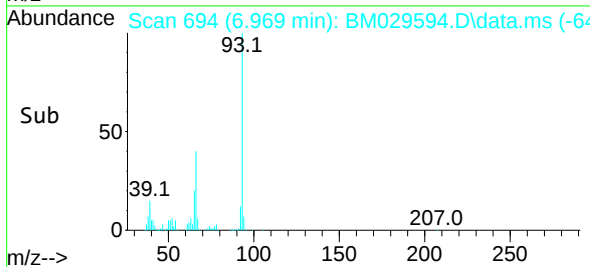
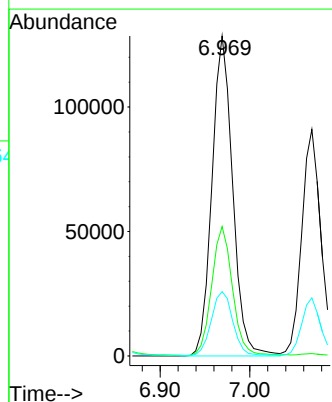
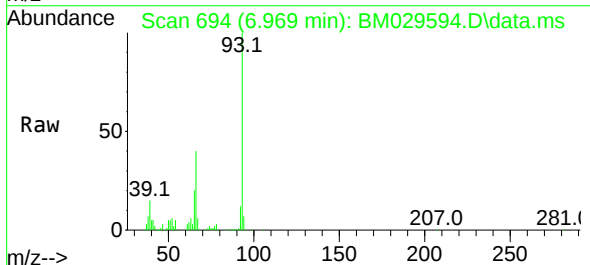
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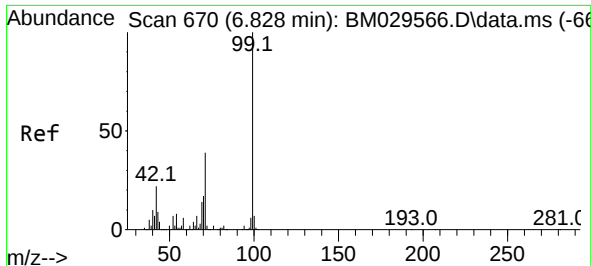
Tgt Ion:112 Resp: 270208
Ion Ratio Lower Upper
112 100
64 59.6 47.1 70.7
63 35.2 27.3 40.9



#6
Aniline
Concen: 38.03 ng
RT: 6.969 min Scan# 694
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 93 Resp: 206028
Ion Ratio Lower Upper
93 100
66 40.5 32.7 49.1
65 20.1 16.8 25.2

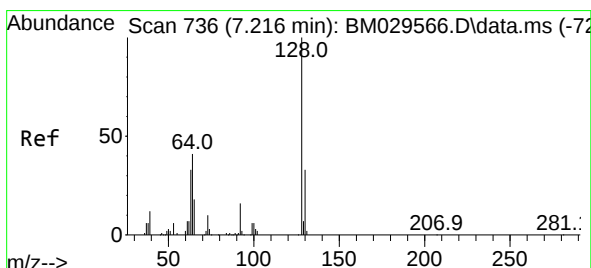
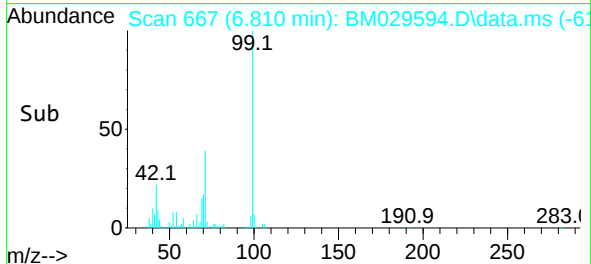
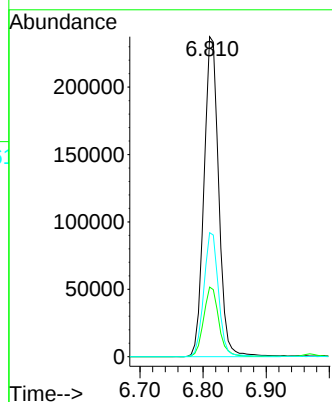
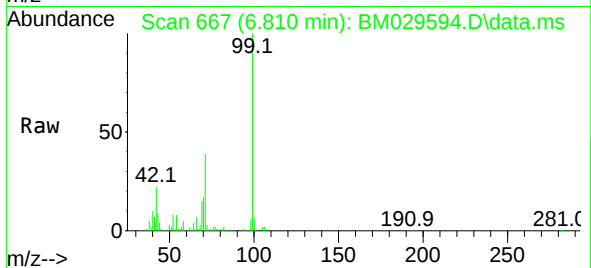




#7
Phenol-d6
Concen: 78.08 ng
RT: 6.810 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

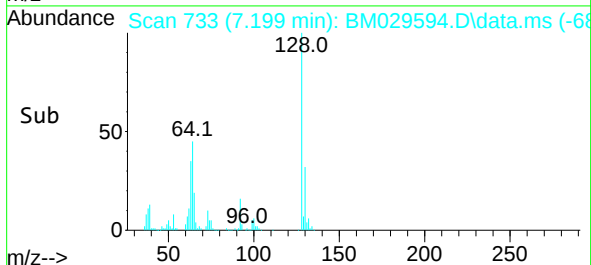
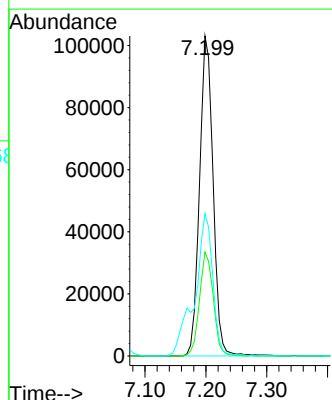
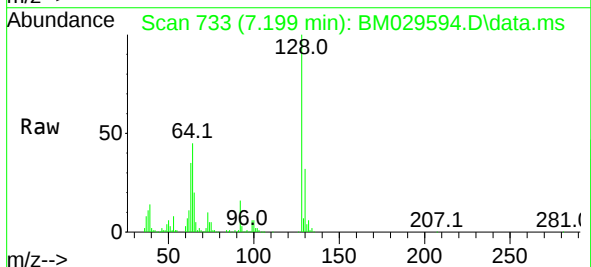
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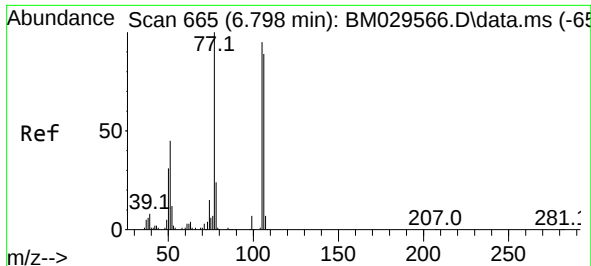
Tgt Ion:	99	Resp:	384805
Ion Ratio	Lower	Upper	
99	100		
42	21.8	18.0	27.0
71	38.8	30.9	46.3



#8
2-Chlorophenol
Concen: 38.92 ng
RT: 7.199 min Scan# 733
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:	128	Resp:	159679
Ion Ratio	Lower	Upper	
128	100		
130	32.4	13.5	53.5
64	44.5	25.7	65.7

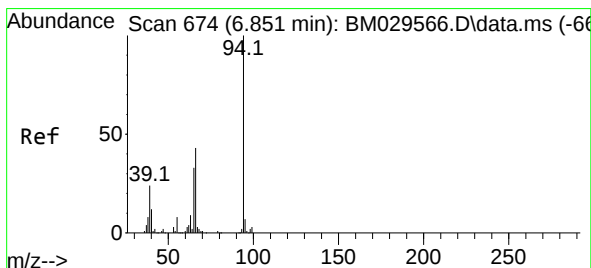
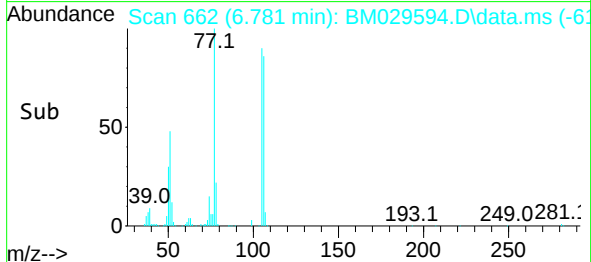
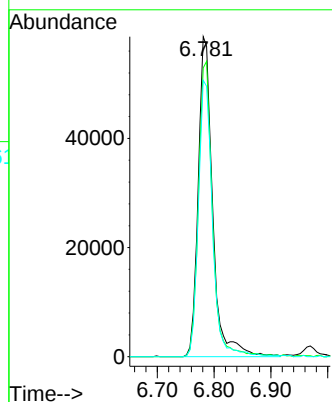
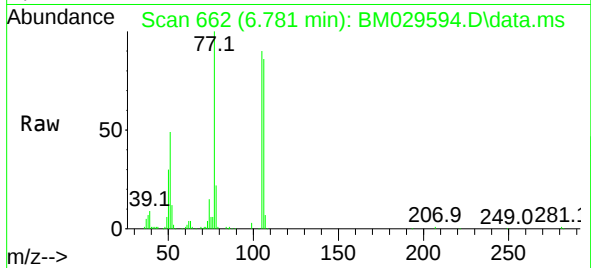




#9
Benzaldehyde
Concen: 37.17 ng
RT: 6.781 min Scan# 662
Delta R.T. 0.000 min
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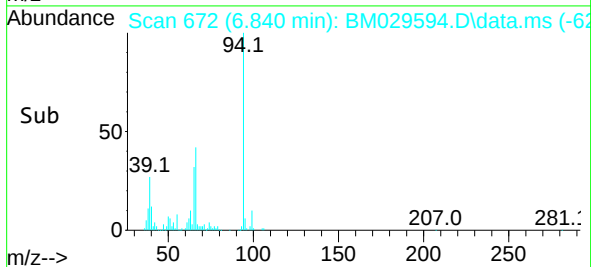
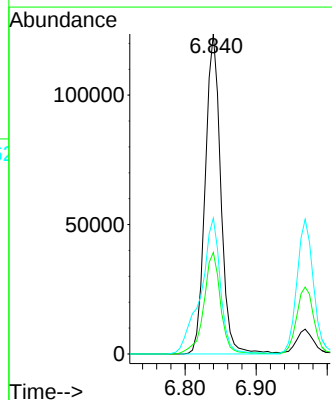
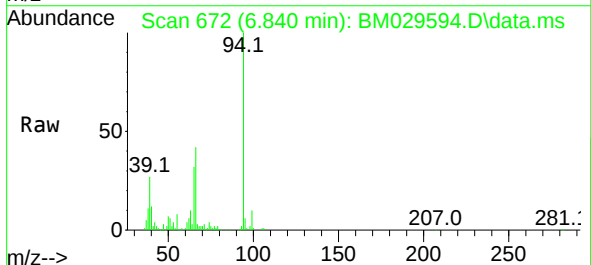
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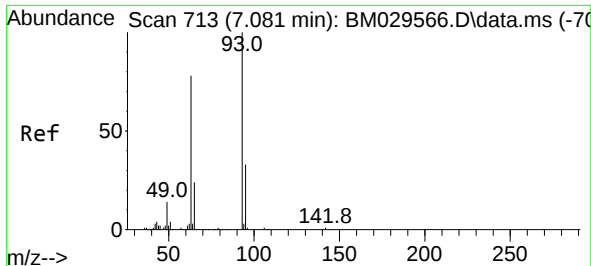
Tgt Ion: 77 Resp: 104136
Ion Ratio Lower Upper
77 100
105 90.2 71.2 111.2
106 86.4 68.6 108.6



#10
Phenol
Concen: 39.48 ng
RT: 6.840 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 94 Resp: 188545
Ion Ratio Lower Upper
94 100
65 31.7 11.9 51.9
66 42.5 22.6 62.6

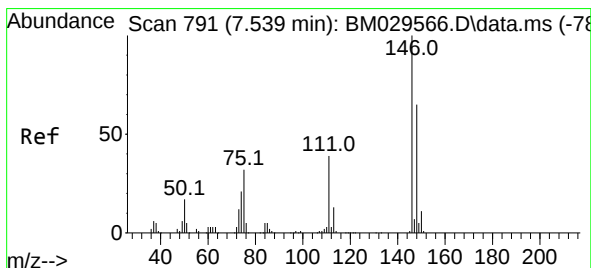
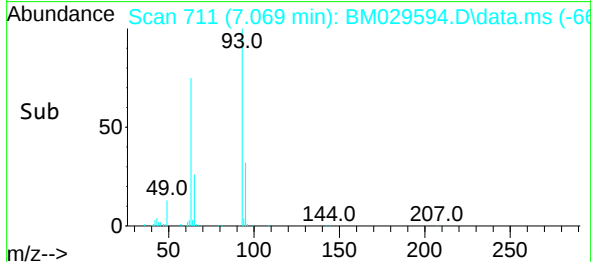
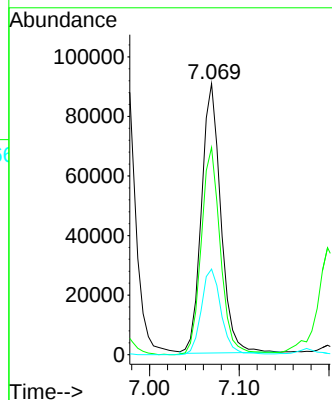
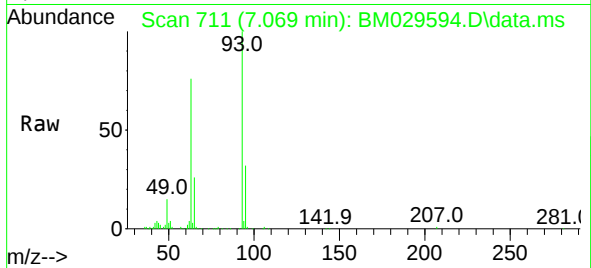




#11
bis(2-Chloroethyl)ether
Concen: 37.16 ng
RT: 7.069 min Scan# 711
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

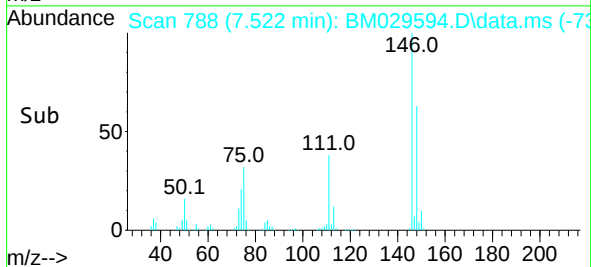
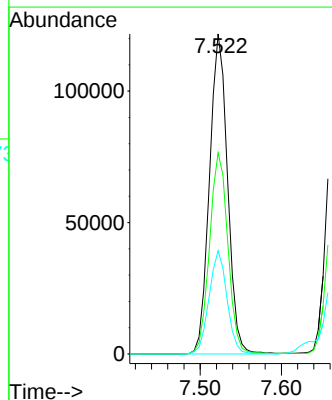
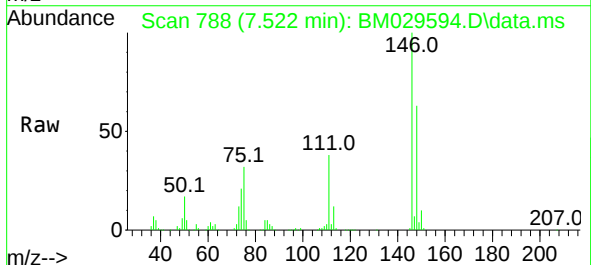
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

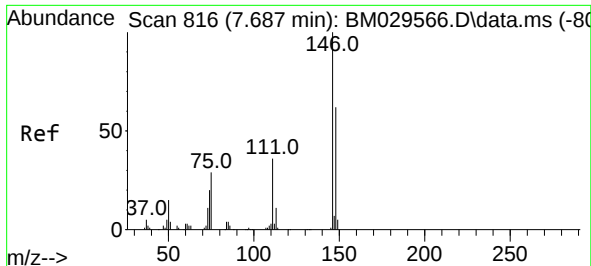
Tgt Ion: 93 Resp: 135389
Ion Ratio Lower Upper
93 100
63 76.4 54.3 94.3
95 31.6 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.76 ng
RT: 7.522 min Scan# 788
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:146 Resp: 187981
Ion Ratio Lower Upper
146 100
148 62.9 52.2 78.4
75 32.2 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 39.22 ng

RT: 7.669 min Scan# 813

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

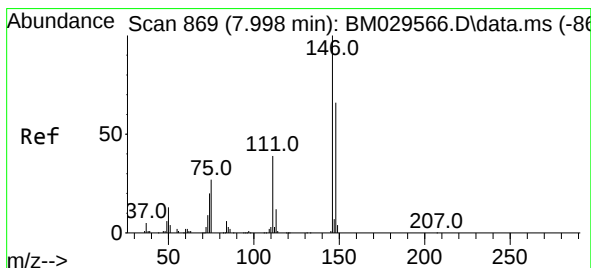
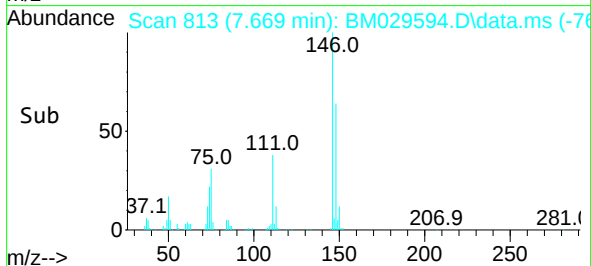
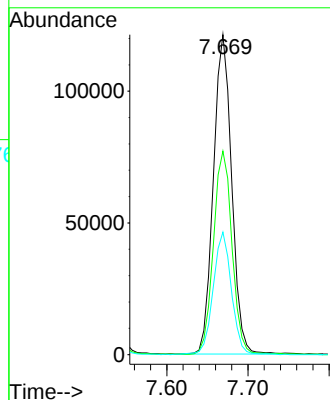
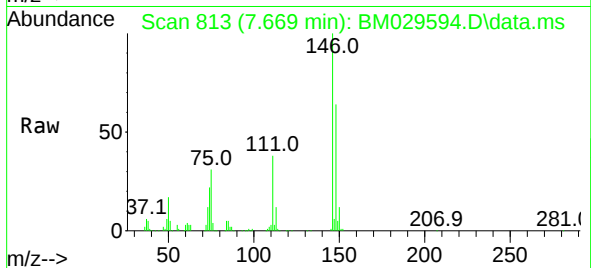
Tgt Ion:146 Resp: 189843

Ion Ratio Lower Upper

146 100

148 63.6 51.8 77.8

111 38.3 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 38.44 ng

RT: 7.981 min Scan# 866

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

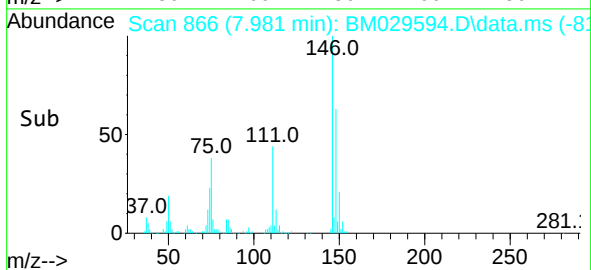
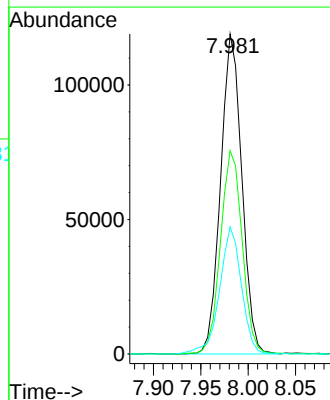
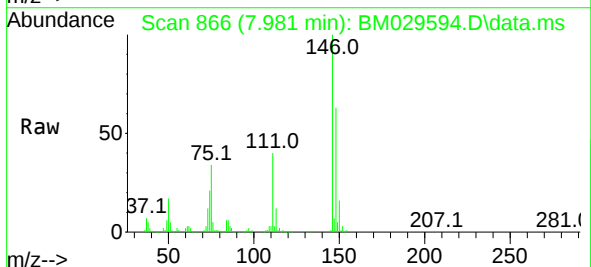
Tgt Ion:146 Resp: 185518

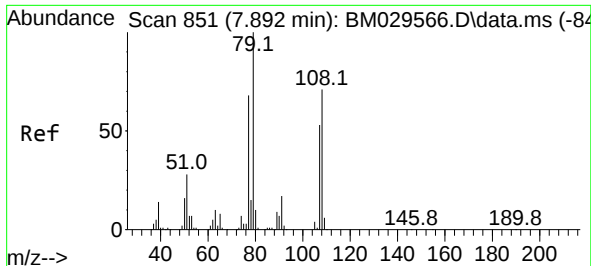
Ion Ratio Lower Upper

146 100

148 63.5 51.7 77.5

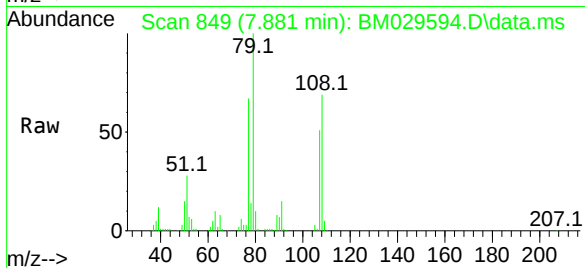
111 39.7 32.6 49.0



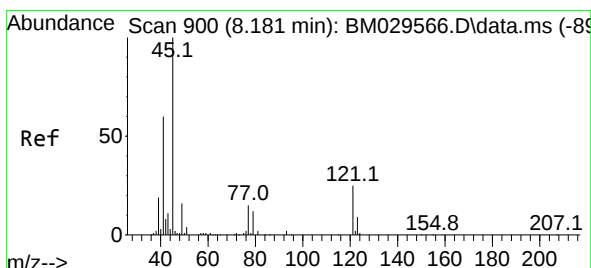
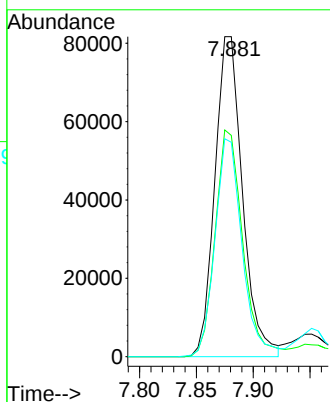
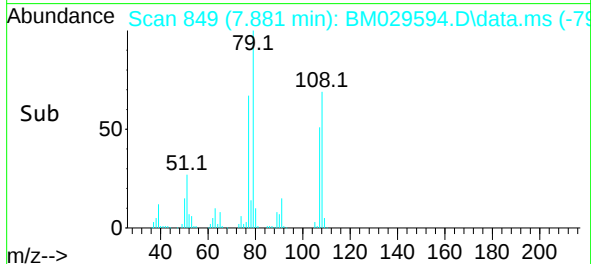


#15
Benzyl Alcohol
Concen: 38.67 ng
RT: 7.881 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

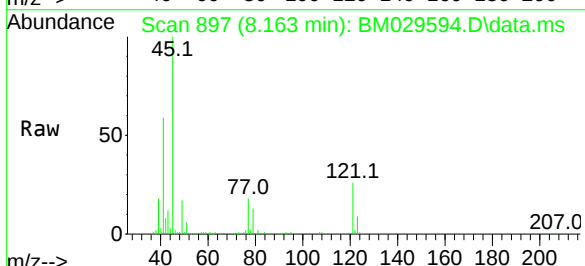
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



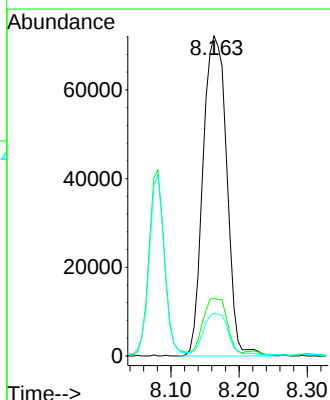
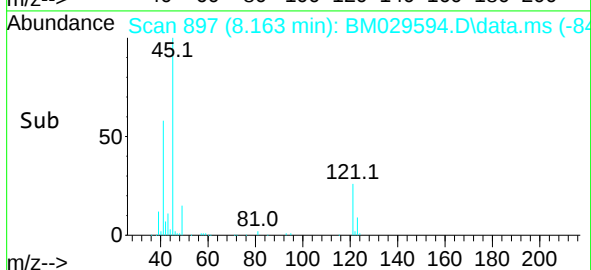
Tgt Ion: 79 Resp: 138463
Ion Ratio Lower Upper
79 100
108 69.2 57.0 85.4
77 67.0 54.6 81.8

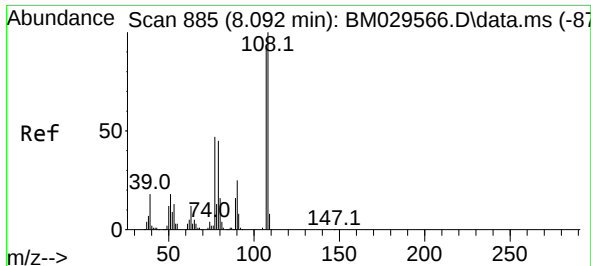


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.32 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12



Tgt Ion: 45 Resp: 174442
Ion Ratio Lower Upper
45 100
77 18.1 0.0 38.0
79 13.4 0.0 34.1

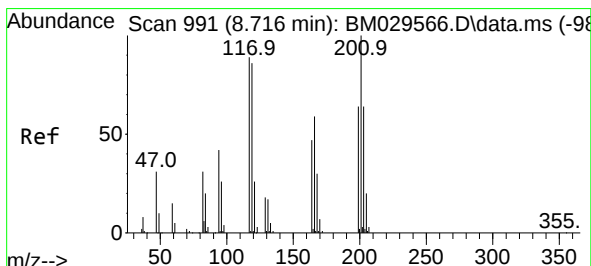
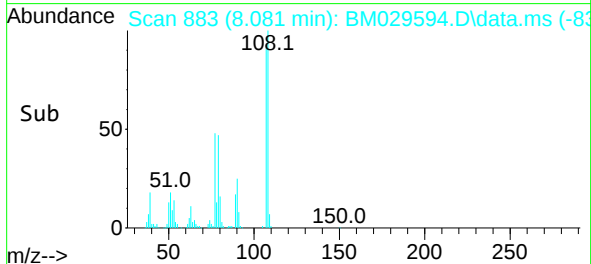
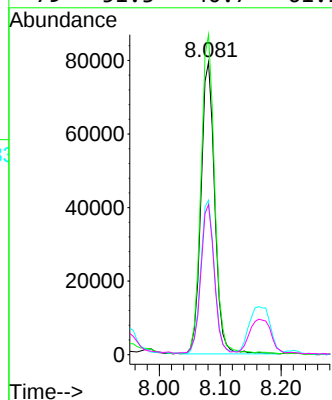
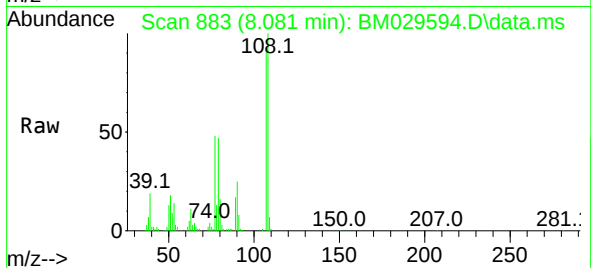




#17
2-Methylphenol
Concen: 37.42 ng
RT: 8.081 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

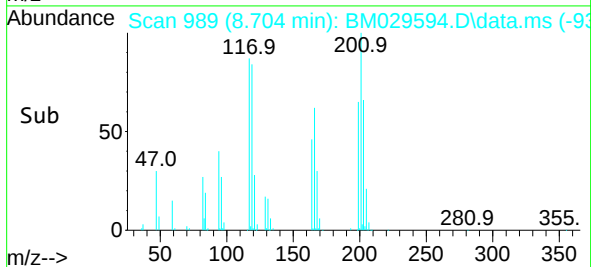
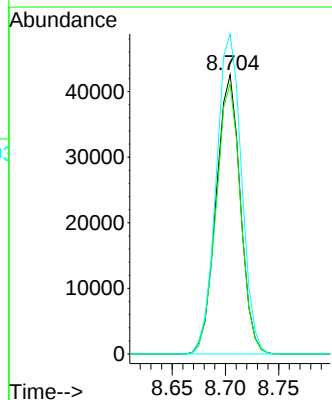
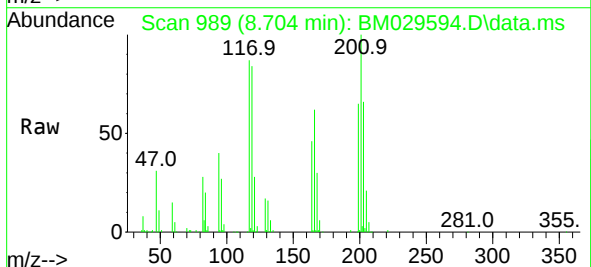
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

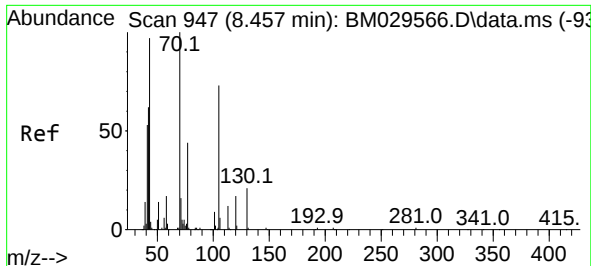
Tgt Ion:	107	Resp:	124522
Ion	Ratio	Lower	Upper
107	100		
108	109.4	85.0	127.6
77	52.8	41.3	61.9
79	51.3	40.7	61.1



#18
Hexachloroethane
Concen: 38.46 ng
RT: 8.704 min Scan# 989
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:	117	Resp:	67229
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
201	114.6	89.8	134.6

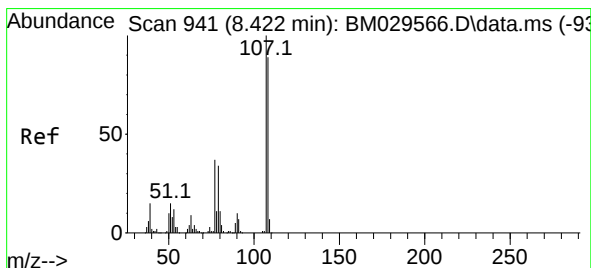
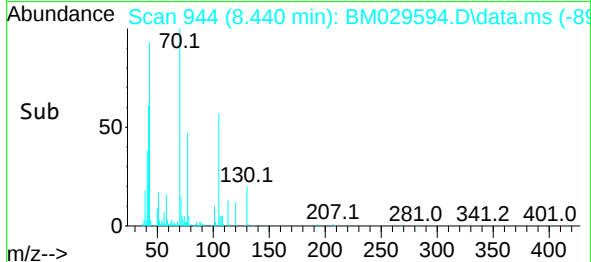
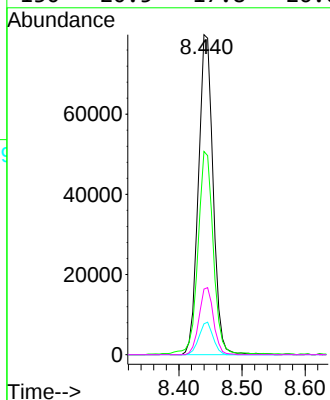
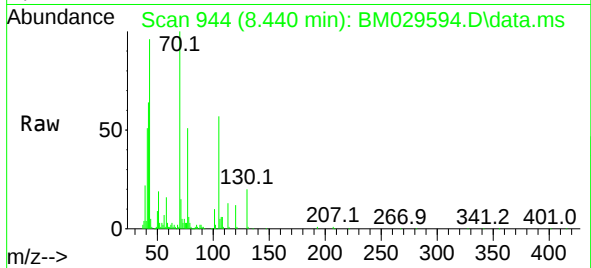




#19
n-Nitroso-di-n-propylamine
Concen: 35.97 ng
RT: 8.440 min Scan# 944
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

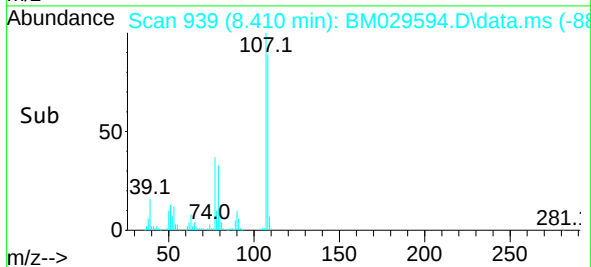
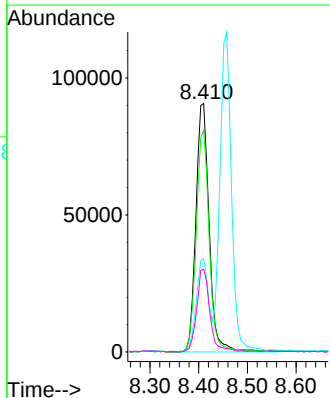
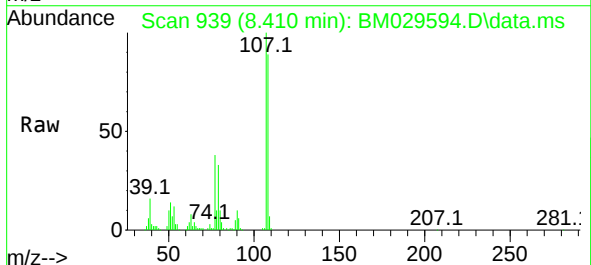
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

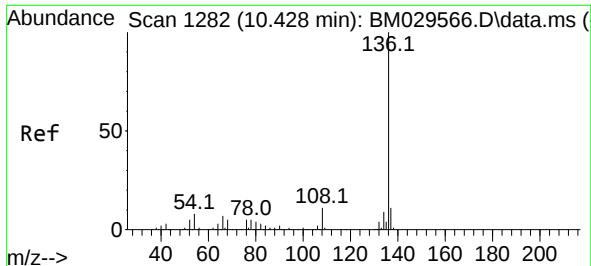
Tgt Ion: 70 Resp: 129298
Ion Ratio Lower Upper
70 100
42 63.5 51.4 77.0
101 9.6 8.1 12.1
130 20.5 17.8 26.6



#20
3+4-Methylphenols
Concen: 37.81 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

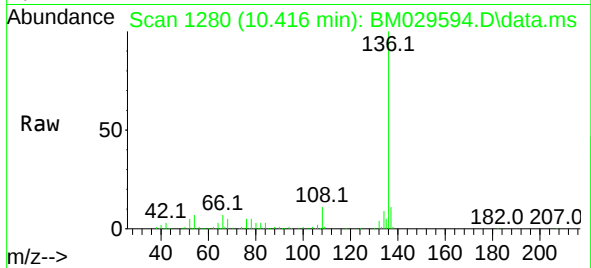
Tgt Ion: 107 Resp: 173066
Ion Ratio Lower Upper
107 100
108 89.1 69.9 109.9
77 37.5 17.3 57.3
79 33.3 13.3 53.3



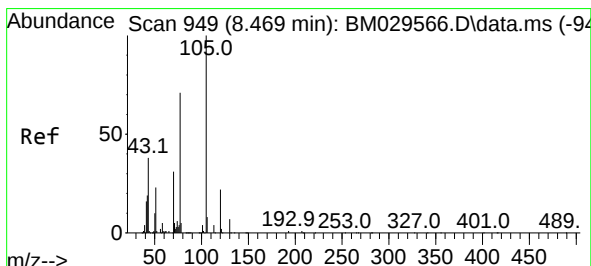
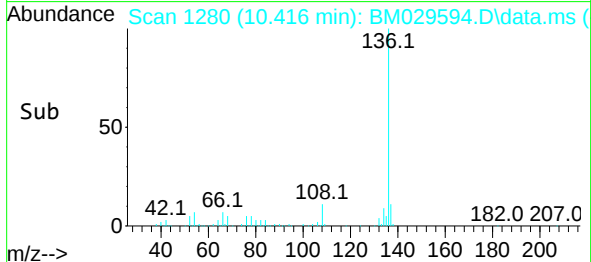
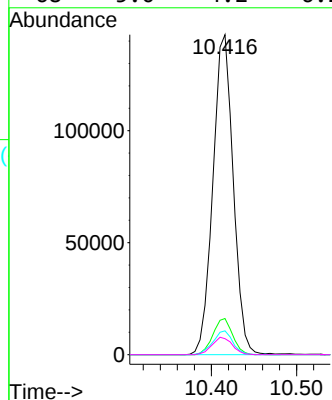


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

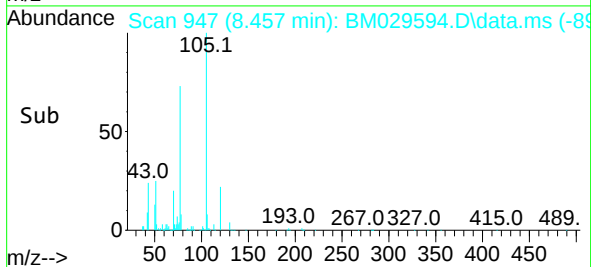
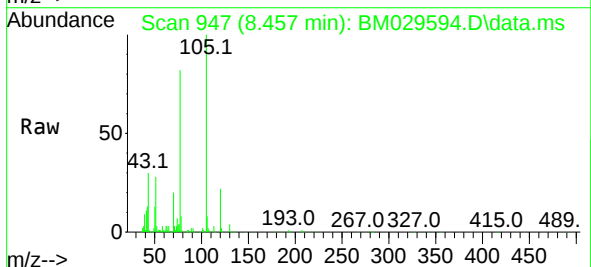
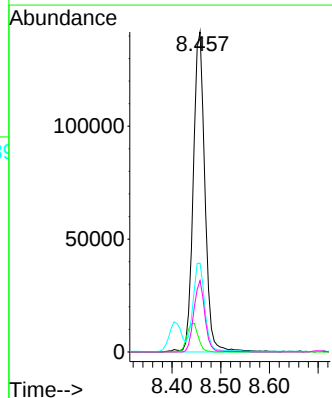


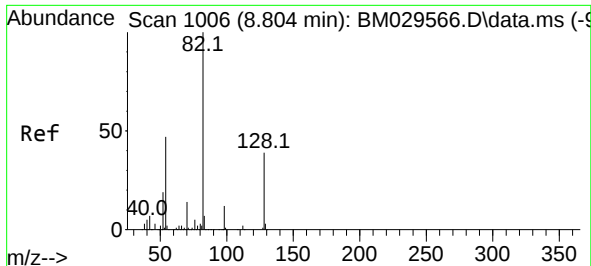
Tgt Ion:136 Resp: 237033
Ion Ratio Lower Upper
136 100
137 11.3 8.4 12.6
54 7.4 5.5 8.3
68 5.0 4.2 6.2



#22
Acetophenone
Concen: 41.58 ng
RT: 8.457 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:105 Resp: 236287
Ion Ratio Lower Upper
105 100
71 3.1 3.4 5.0#
51 27.8 22.2 33.4
120 22.3 17.6 26.4

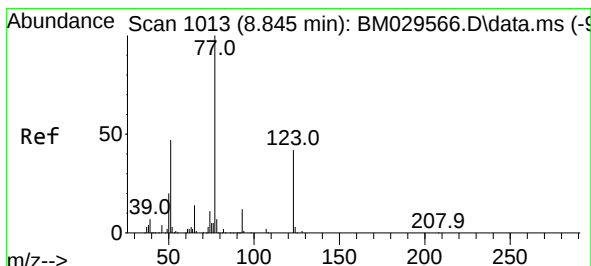
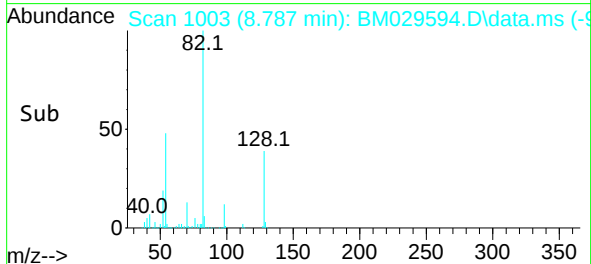
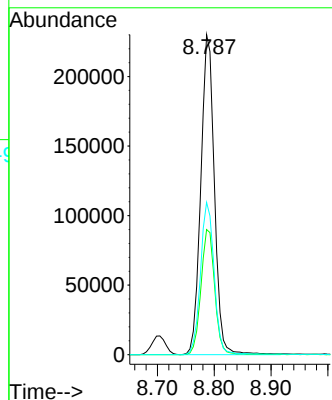
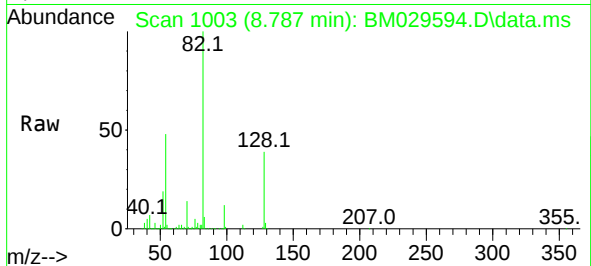




#23
Nitrobenzene-d5
Concen: 83.49 ng
RT: 8.787 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

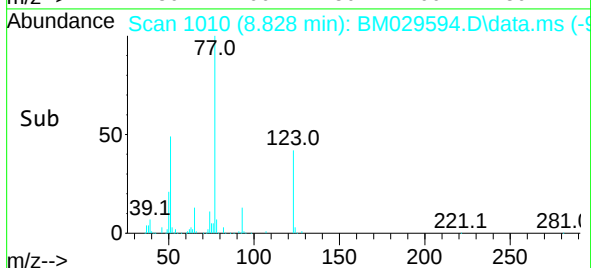
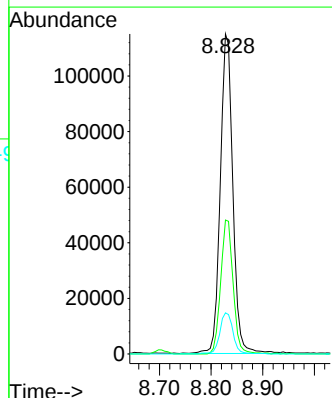
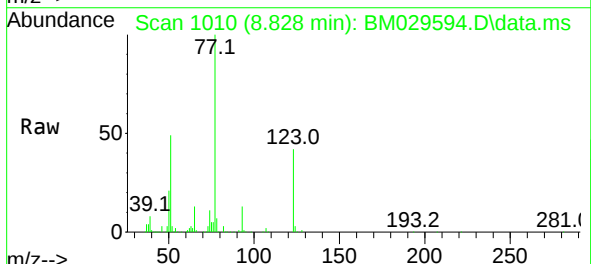
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

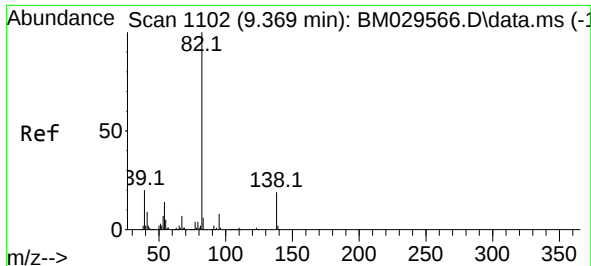
Tgt Ion: 82 Resp: 384236
Ion Ratio Lower Upper
82 100
128 39.1 31.1 46.7
54 47.6 37.3 55.9



#24
Nitrobenzene
Concen: 41.65 ng
RT: 8.828 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 77 Resp: 193845
Ion Ratio Lower Upper
77 100
123 41.9 34.0 51.0
65 12.9 11.0 16.4

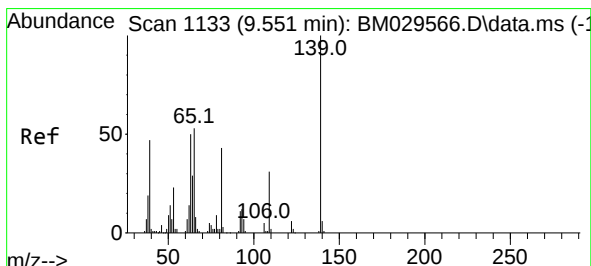
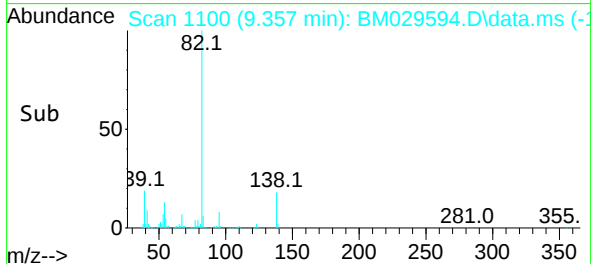
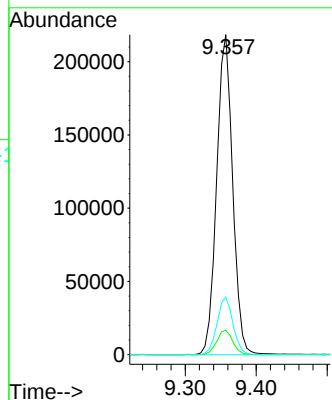
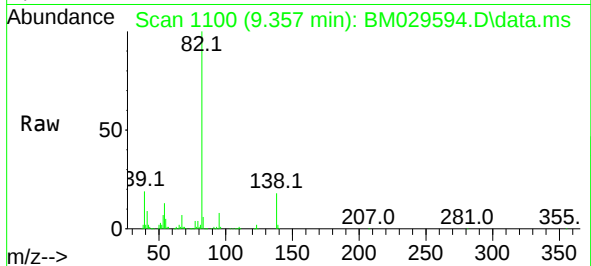




#25
Isophorone
Concen: 39.35 ng
RT: 9.357 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

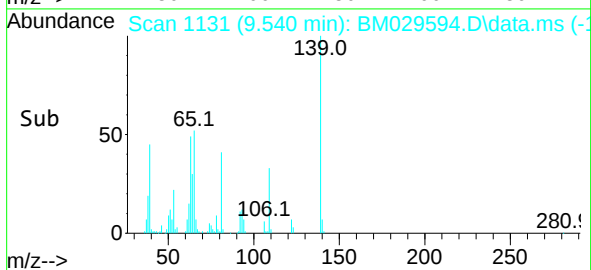
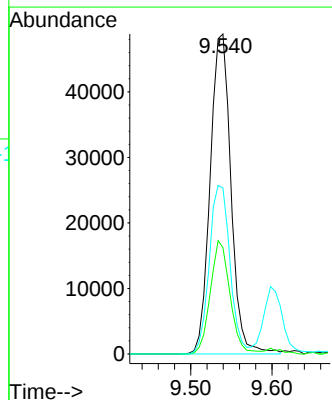
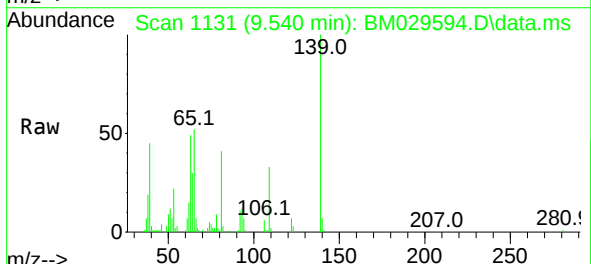
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

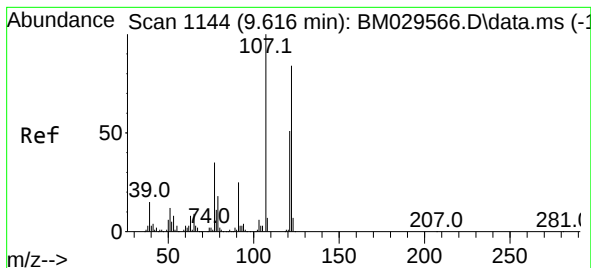
Tgt Ion: 82 Resp: 340337
Ion Ratio Lower Upper
82 100
95 7.6 6.3 9.5
138 18.0 14.5 21.7



#26
2-Nitrophenol
Concen: 39.44 ng
RT: 9.540 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:139 Resp: 86903
Ion Ratio Lower Upper
139 100
109 33.3 26.7 40.1
65 51.9 41.9 62.9

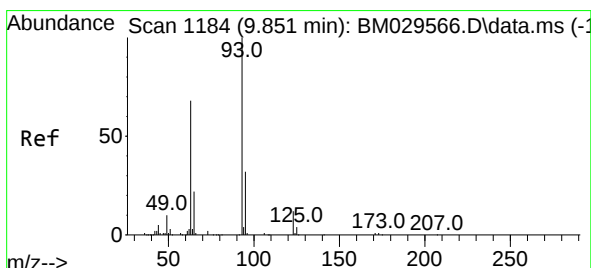
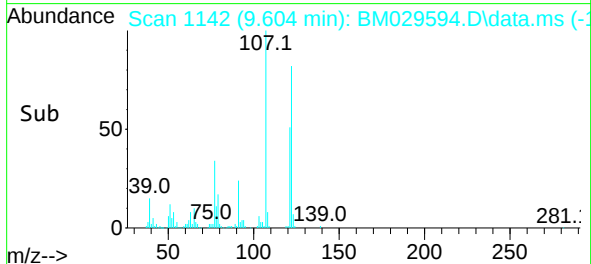
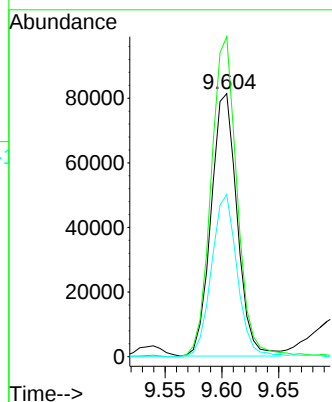
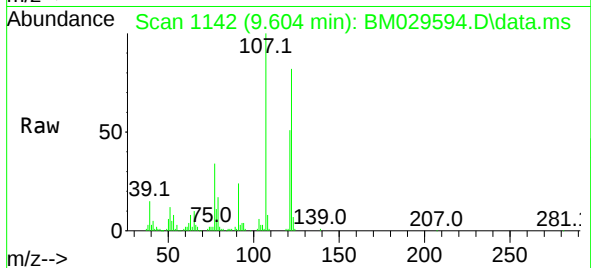




#27
2,4-Dimethylphenol
Concen: 41.75 ng
RT: 9.604 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

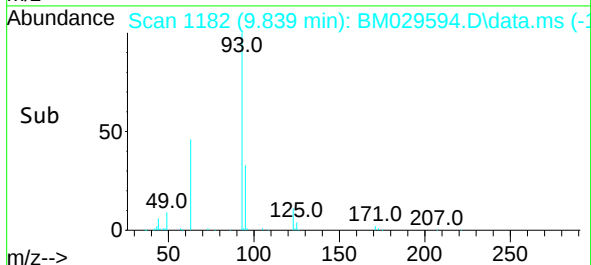
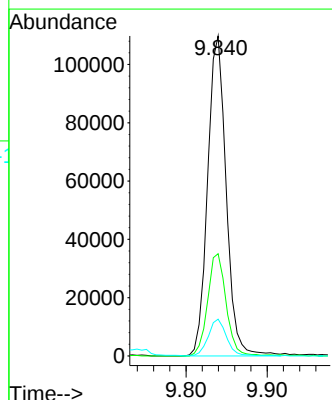
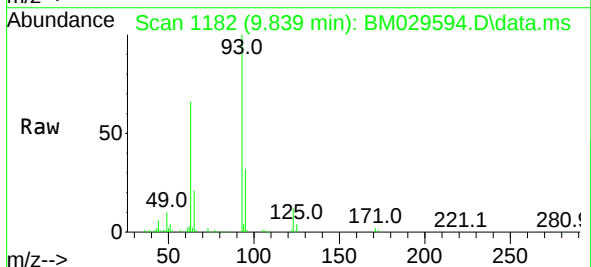
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

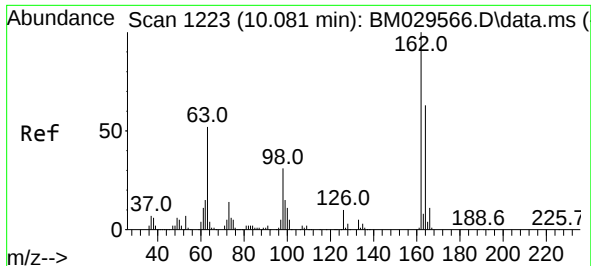
Tgt Ion:122 Resp: 129714
Ion Ratio Lower Upper
122 100
107 121.7 95.0 142.6
121 61.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.73 ng
RT: 9.839 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 93 Resp: 174048
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.2
123 11.5 9.3 13.9

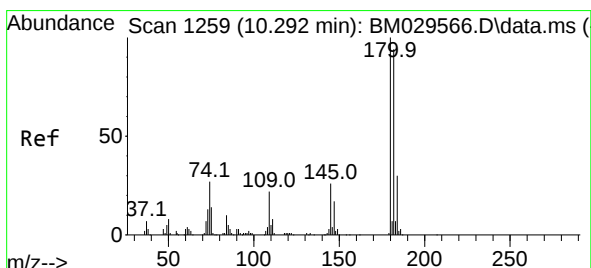
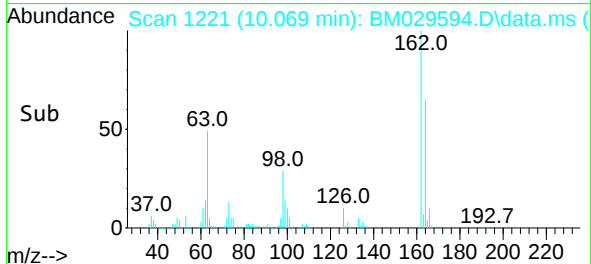
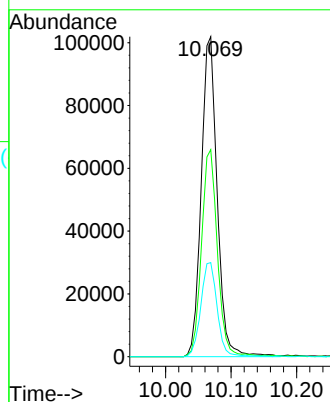
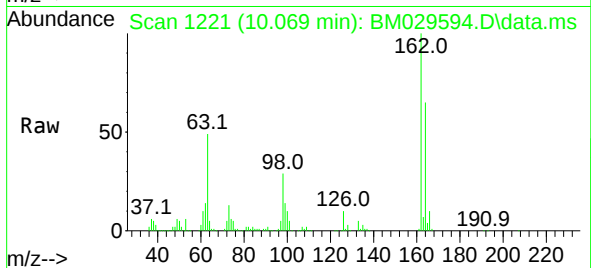




#29
2,4-Dichlorophenol
Concen: 42.06 ng
RT: 10.069 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

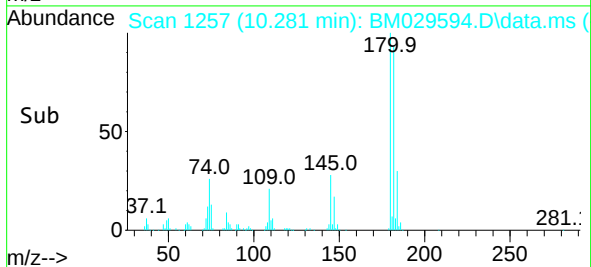
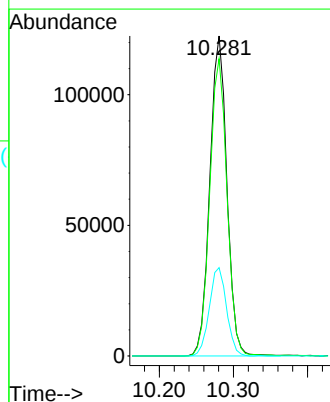
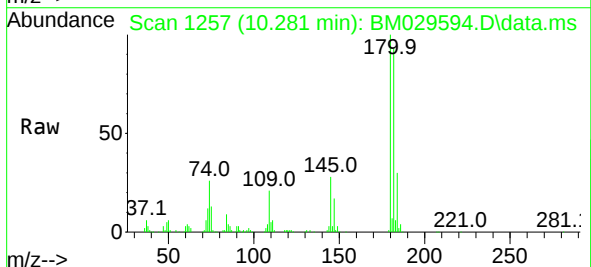
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

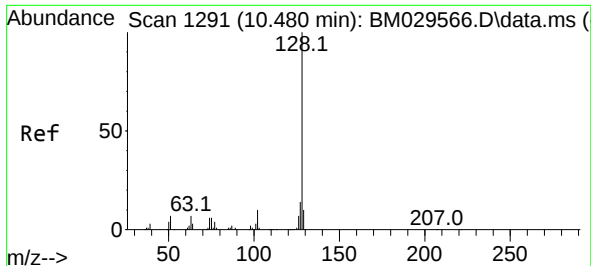
Tgt Ion:162 Resp: 172366
Ion Ratio Lower Upper
162 100
164 64.7 46.5 86.5
98 29.4 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.50 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:180 Resp: 195883
Ion Ratio Lower Upper
180 100
182 92.9 76.3 114.5
145 27.6 22.3 33.5

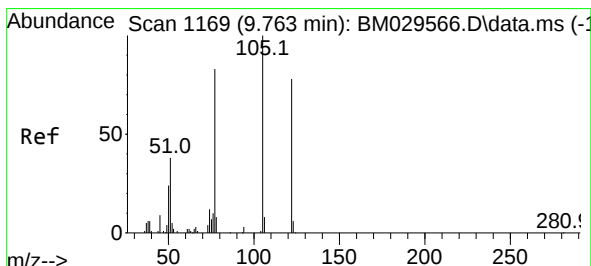
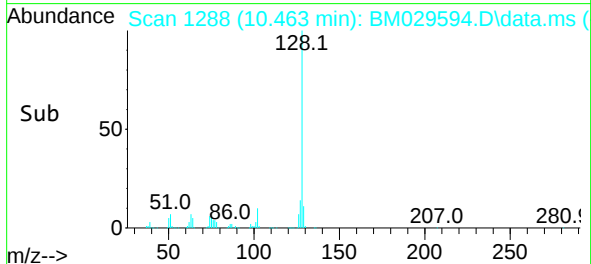
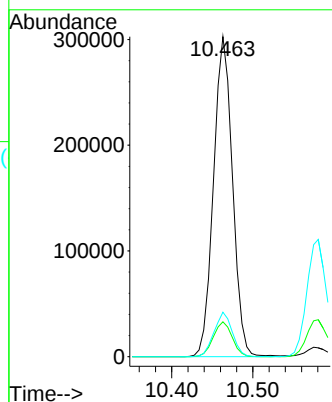
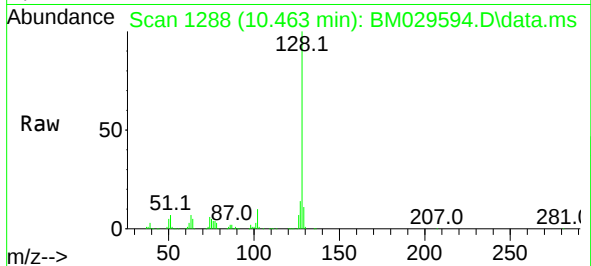




#31
Naphthalene
Concen: 40.42 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

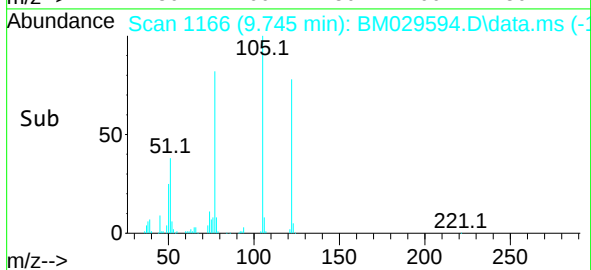
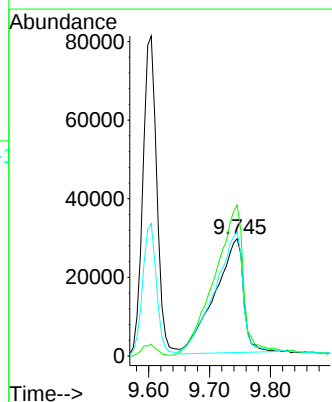
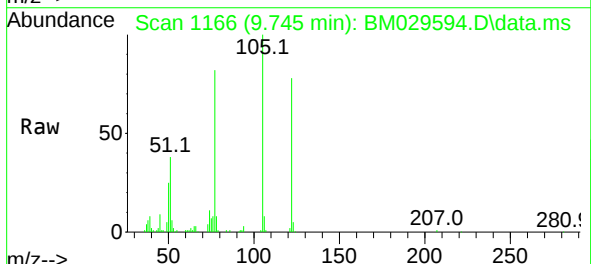
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

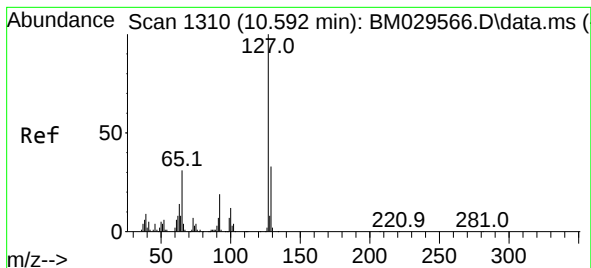
Tgt Ion:128 Resp: 492566
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.9 10.8 16.2



#32
Benzoic acid
Concen: 36.92 ng
RT: 9.745 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:122 Resp: 95103
Ion Ratio Lower Upper
122 100
105 128.7 107.3 147.3
77 105.9 88.0 128.0

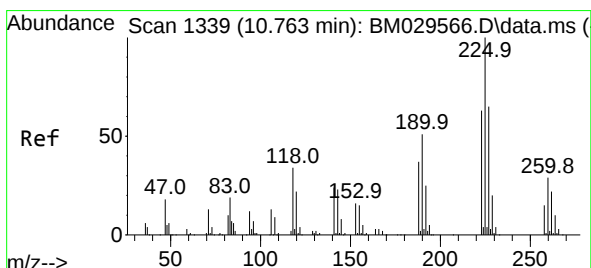
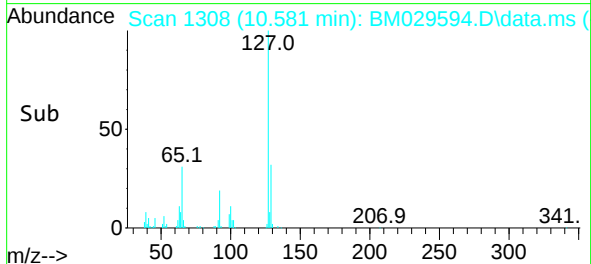
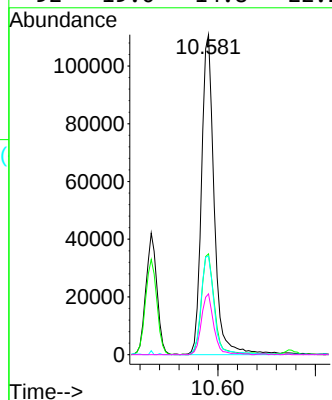
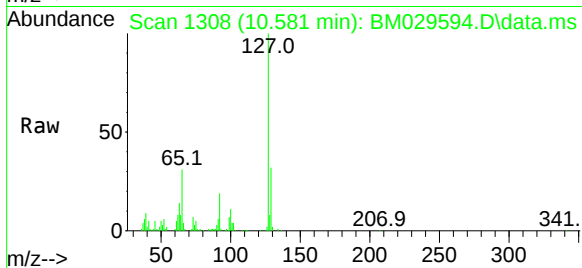




#33
4-Chloroaniline
Concen: 41.94 ng
RT: 10.581 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

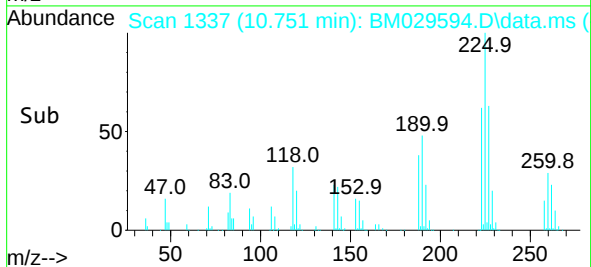
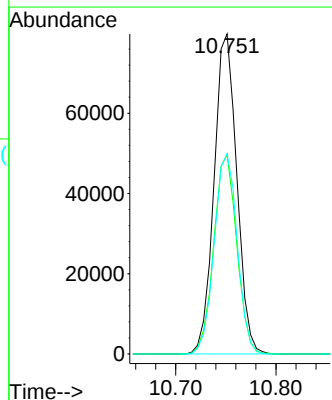
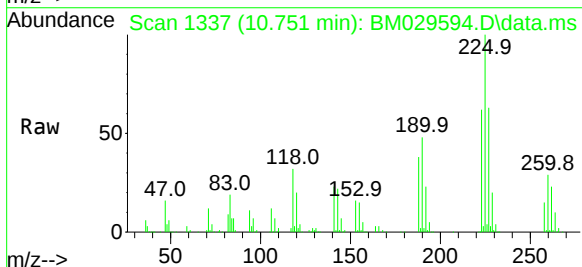
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

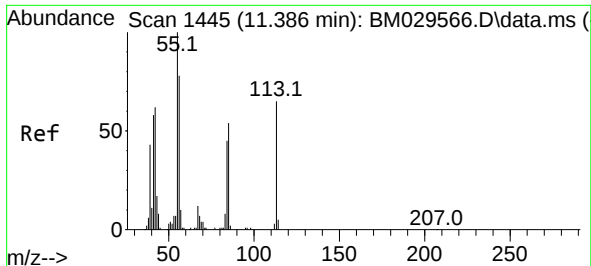
Tgt Ion:127	Resp: 201555
Ion Ratio	Lower Upper
127 100	
129 31.5	26.8 40.2
65 30.8	25.2 37.8
92 19.0	14.8 22.2



#34
Hexachlorobutadiene
Concen: 41.74 ng
RT: 10.751 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:225	Resp: 125439
Ion Ratio	Lower Upper
225 100	
223 62.2	52.1 78.1
227 62.6	53.8 80.6

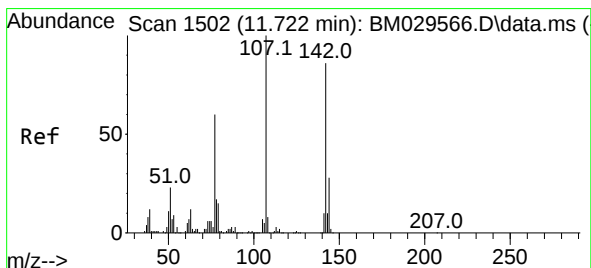
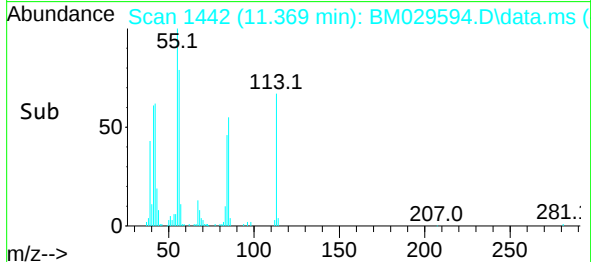
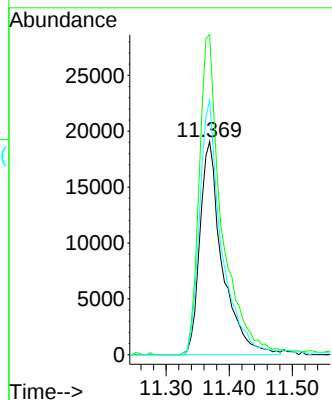
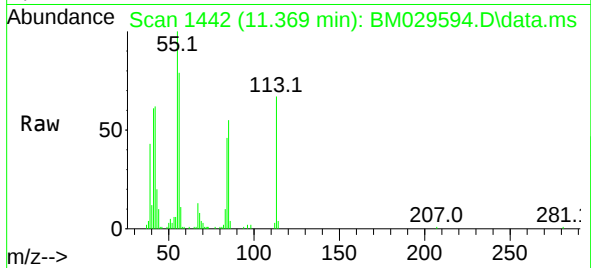




#35
Caprolactam
Concen: 37.69 ng
RT: 11.369 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

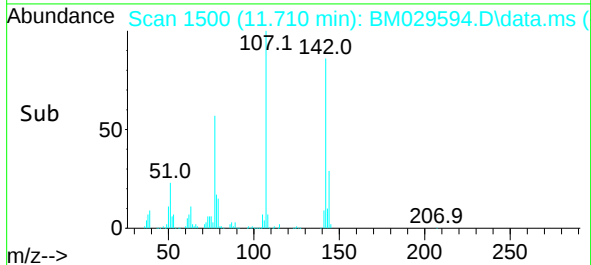
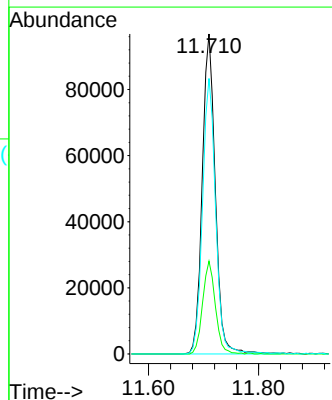
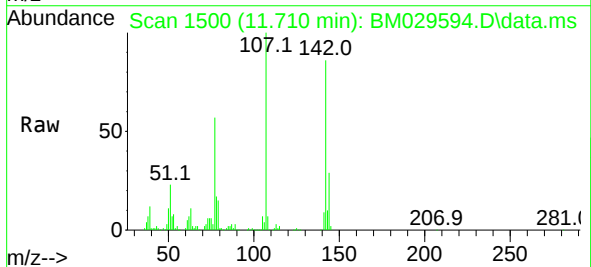
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

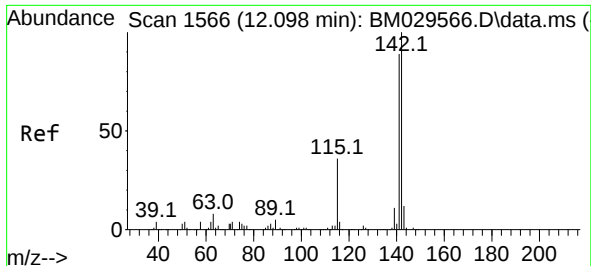
Tgt Ion:113 Resp: 46773
Ion Ratio Lower Upper
113 100
55 150.2 132.0 172.0
56 119.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 39.85 ng
RT: 11.710 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:107 Resp: 159585
Ion Ratio Lower Upper
107 100
144 29.0 22.3 33.5
142 86.1 69.3 103.9

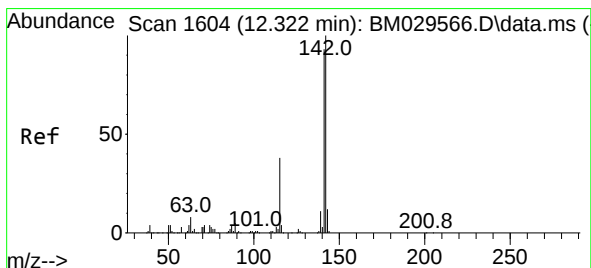
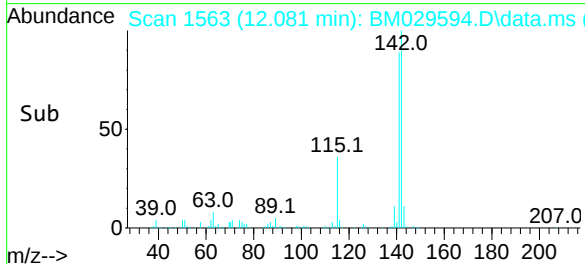
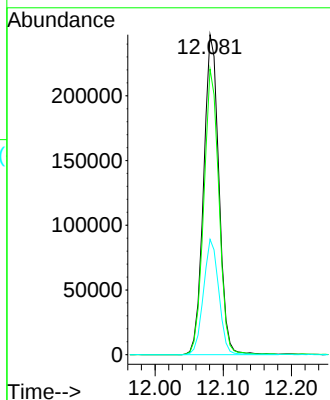
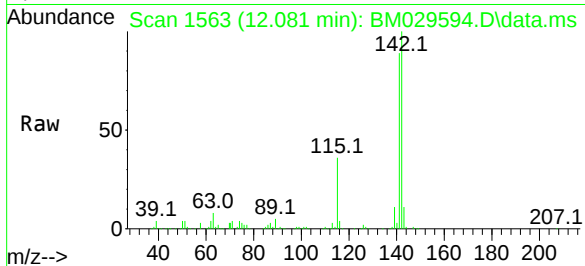




#37
2-Methylnaphthalene
Concen: 39.59 ng
RT: 12.081 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

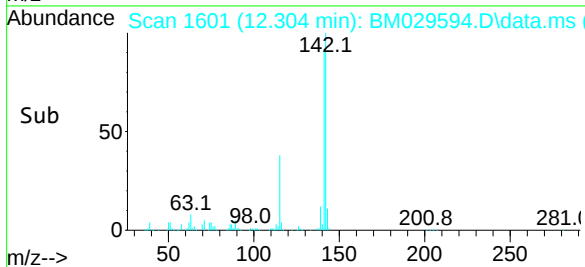
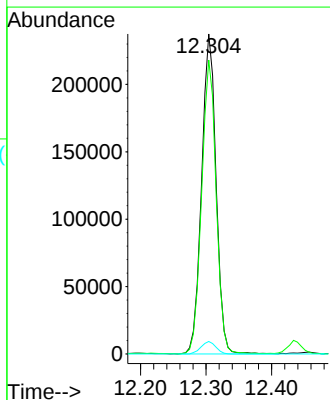
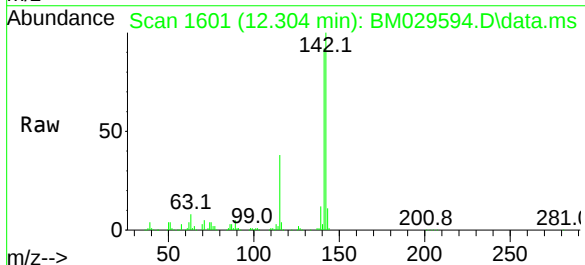
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

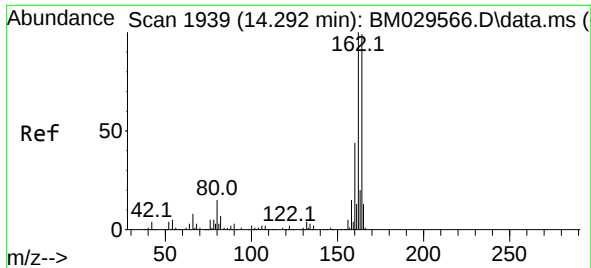
Tgt Ion:142 Resp: 386217
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 36.0 29.1 43.7



#38
1-Methylnaphthalene
Concen: 39.23 ng
RT: 12.304 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:142 Resp: 364895
Ion Ratio Lower Upper
142 100
141 91.9 74.2 111.4
116 3.9 3.0 4.6

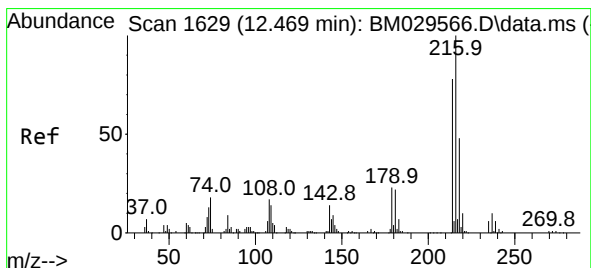
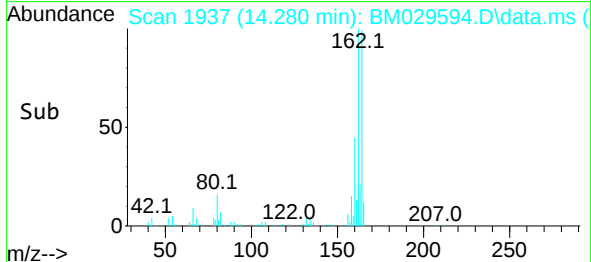
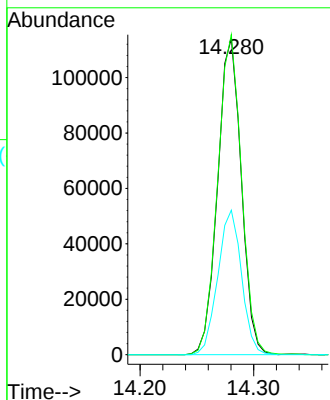
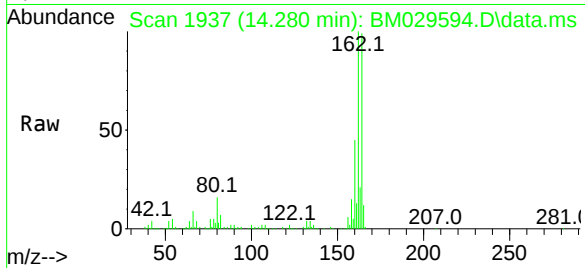




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.280 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

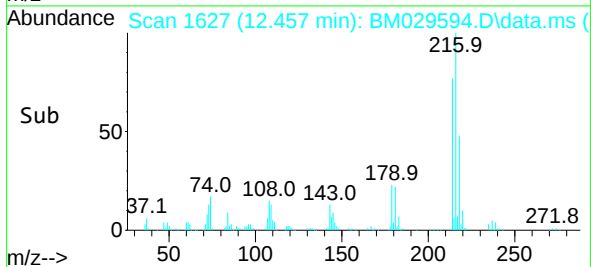
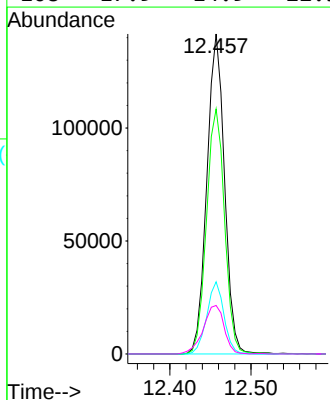
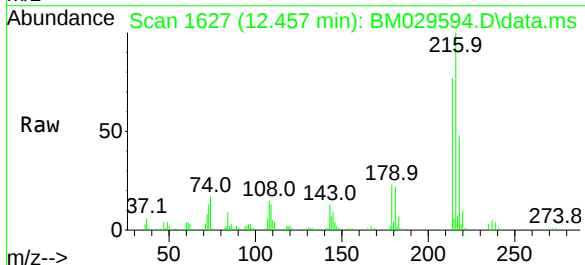
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BNA_M
ClientSampleId :
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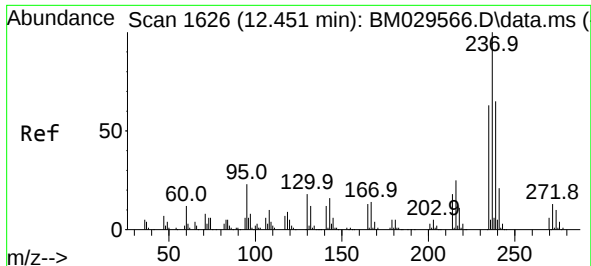
Tgt Ion:164 Resp: 165028
Ion Ratio Lower Upper
164 100
162 101.3 83.4 125.0
160 45.7 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.21 ng
RT: 12.457 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

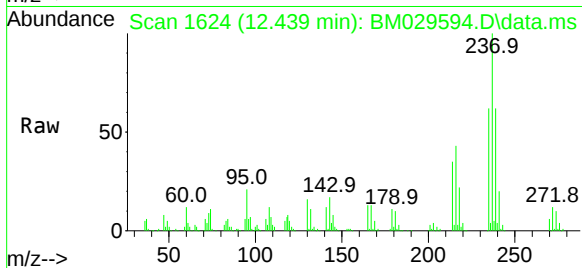
Tgt Ion:216 Resp: 213847
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
179 21.9 17.6 26.4
108 17.9 14.9 22.3



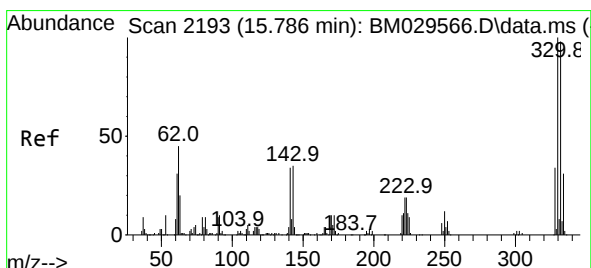
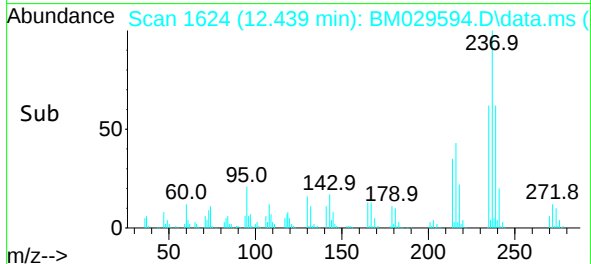
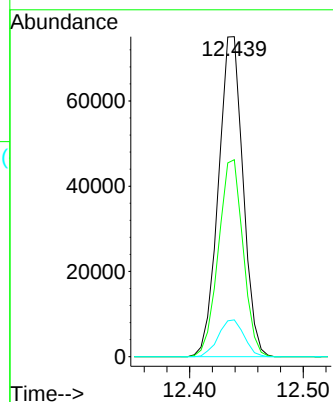


#41
Hexachlorocyclopentadiene
Concen: 40.97 ng
RT: 12.439 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

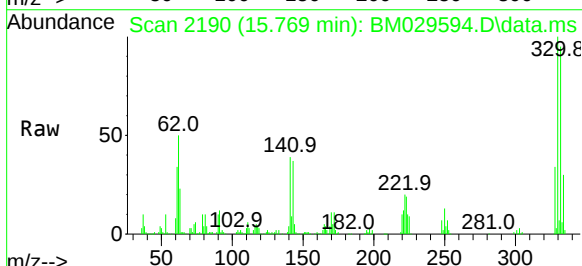
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



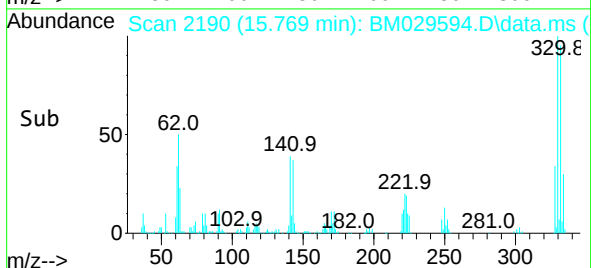
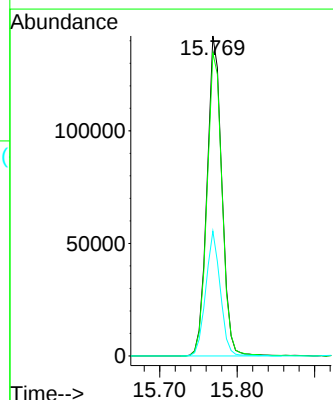
Tgt Ion:237 Resp: 113150
Ion Ratio Lower Upper
237 100
235 61.6 42.4 82.4
272 11.5 0.0 31.7

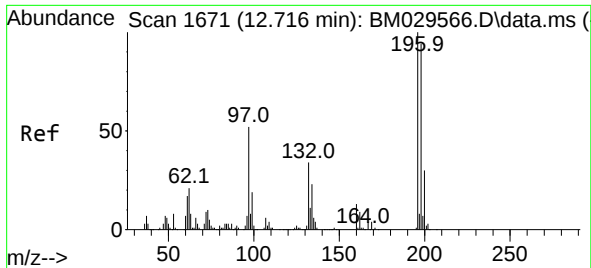


#42
2,4,6-Tribromophenol
Concen: 82.89 ng
RT: 15.769 min Scan# 2190
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12



Tgt Ion:330 Resp: 189181
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 38.0 30.2 45.2

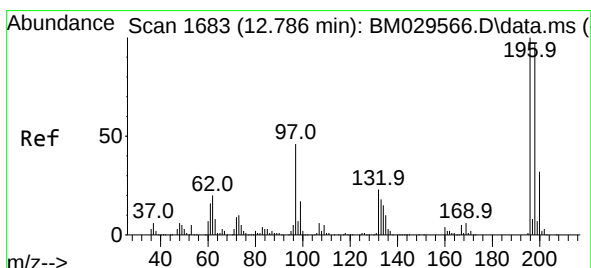
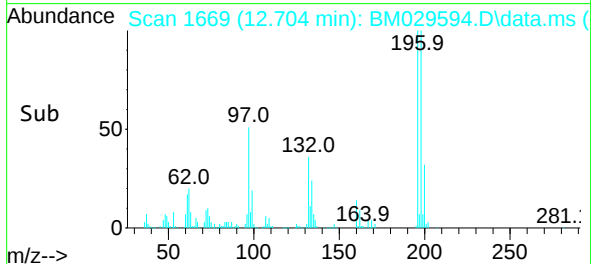
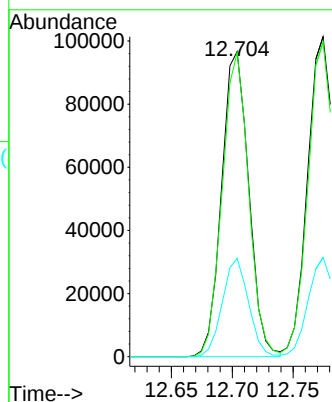
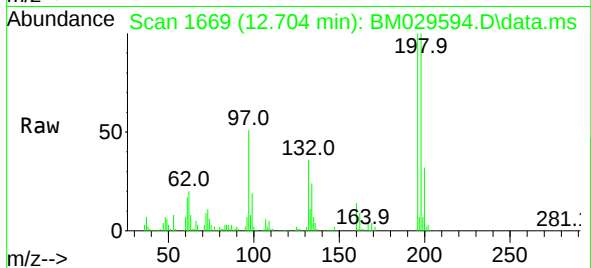




#43
2,4,6-Trichlorophenol
Concen: 44.04 ng
RT: 12.704 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

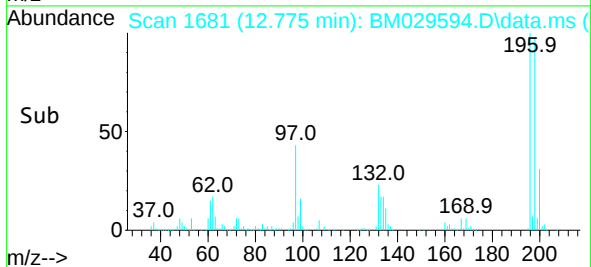
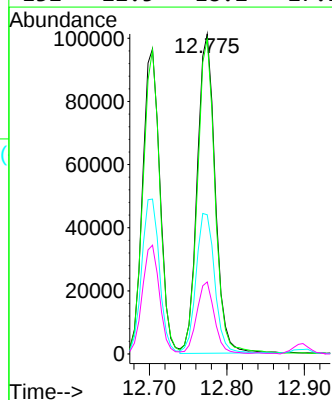
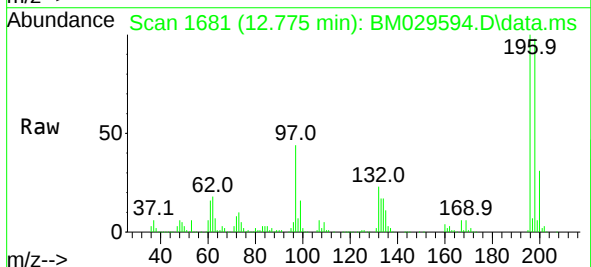
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

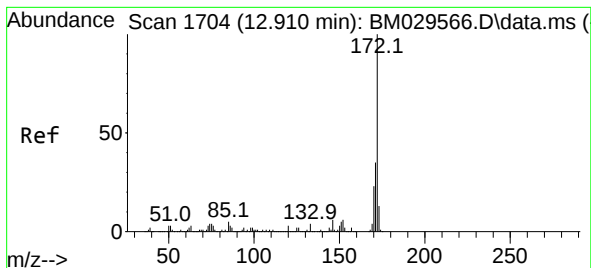
Tgt Ion:196 Resp: 149823
Ion Ratio Lower Upper
196 100
198 99.7 77.6 116.4
200 32.3 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 43.24 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:196 Resp: 162417
Ion Ratio Lower Upper
196 100
198 98.4 77.0 115.4
97 43.5 36.6 55.0
132 22.5 18.2 27.2

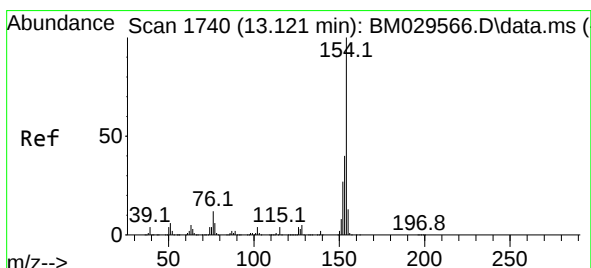
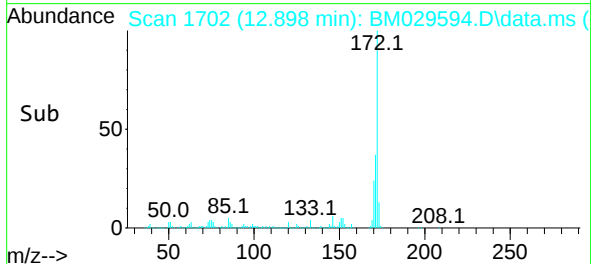
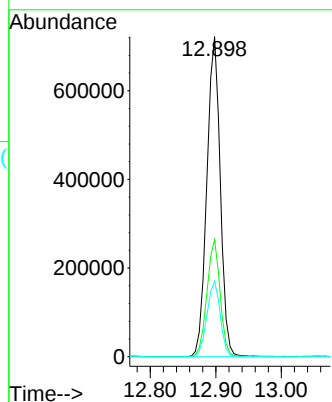
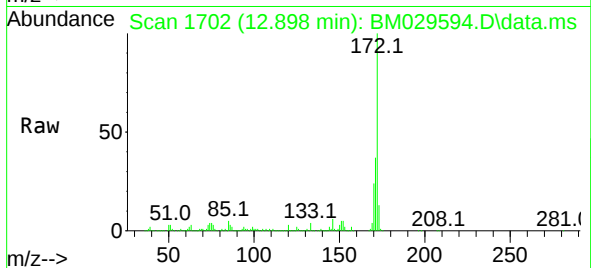




#45
2-Fluorobiphenyl
Concen: 84.69 ng
RT: 12.898 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

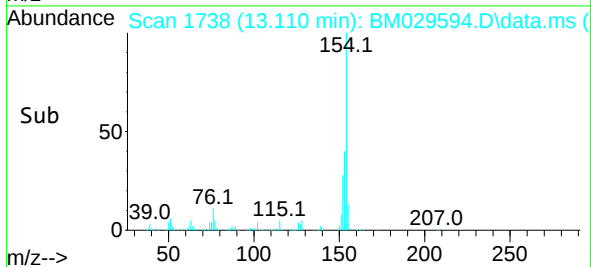
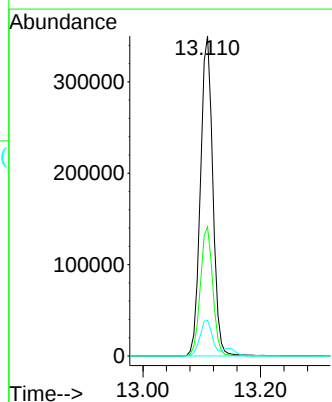
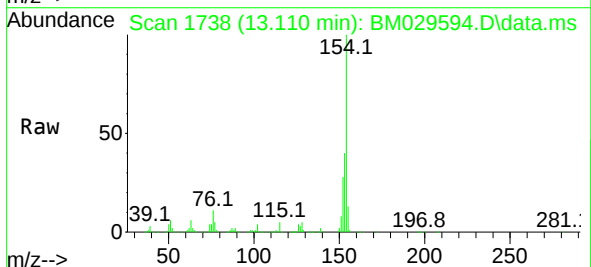
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

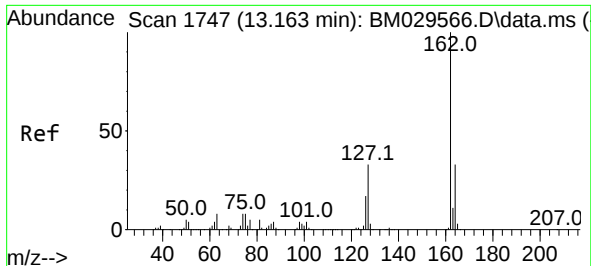
Tgt Ion:172 Resp: 1029721
Ion Ratio Lower Upper
172 100
171 36.5 28.6 43.0
170 23.6 18.4 27.6



#46
1,1'-Biphenyl
Concen: 42.41 ng
RT: 13.110 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:154 Resp: 511635
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 11.2 0.0 31.0

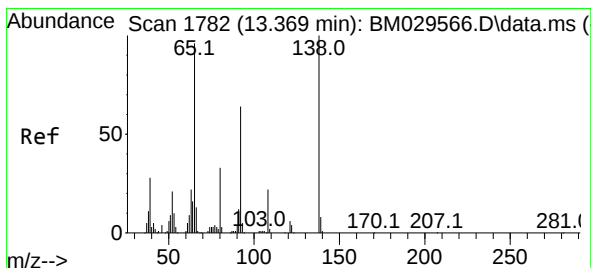
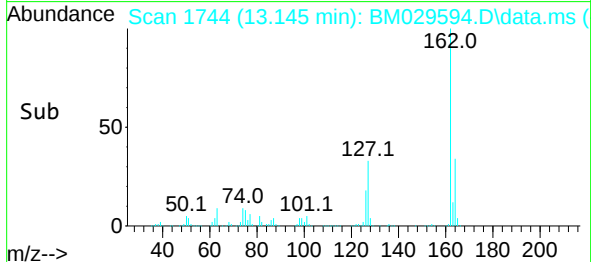
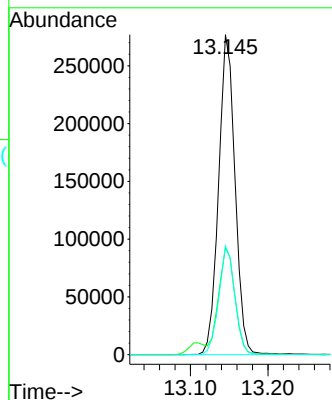
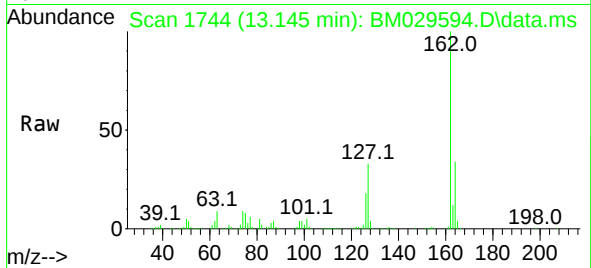




#47
2-Chloronaphthalene
Concen: 42.24 ng
RT: 13.145 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

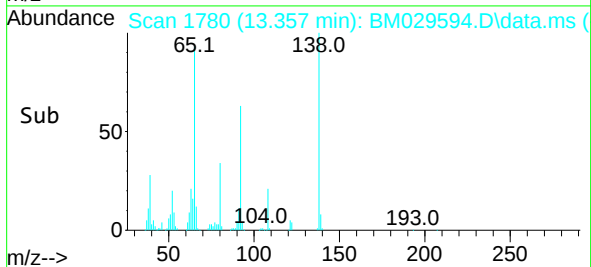
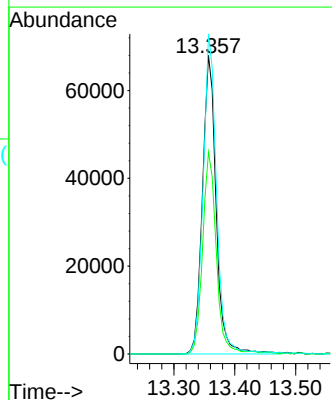
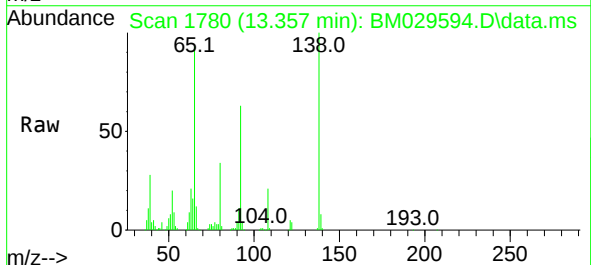
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

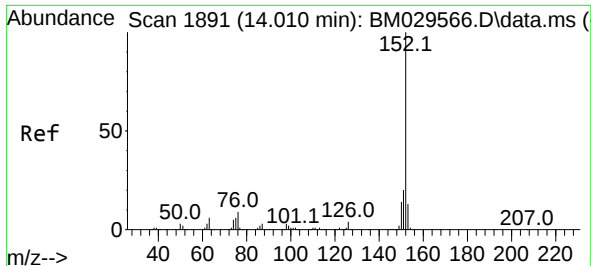
Tgt Ion:162 Resp: 407731
Ion Ratio Lower Upper
162 100
127 33.5 27.1 40.7
164 34.0 26.1 39.1



#48
2-Nitroaniline
Concen: 39.93 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion: 65 Resp: 106327
Ion Ratio Lower Upper
65 100
92 67.7 55.5 83.3
138 107.3 85.7 128.5

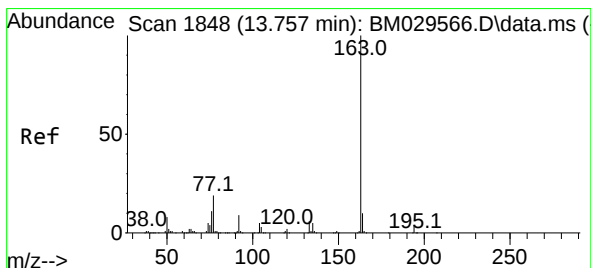
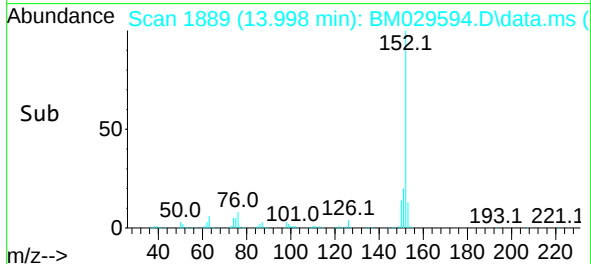
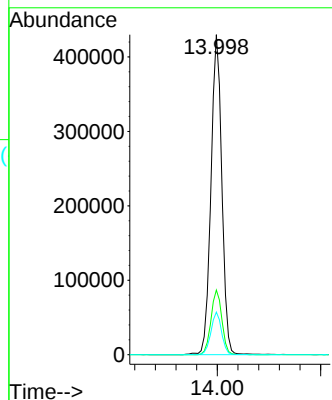
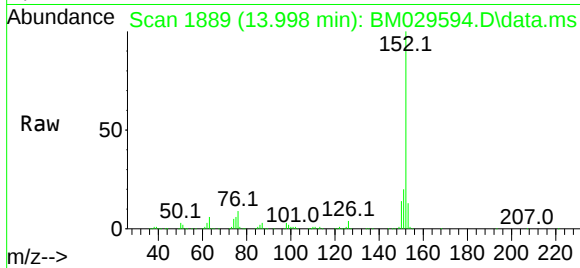




#49
Acenaphthylene
Concen: 42.36 ng
RT: 13.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

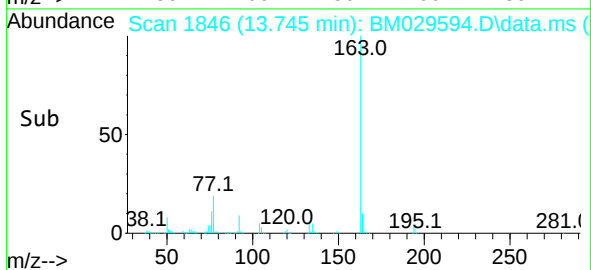
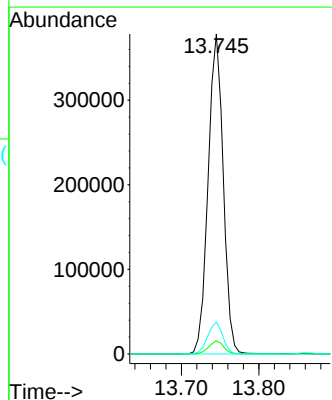
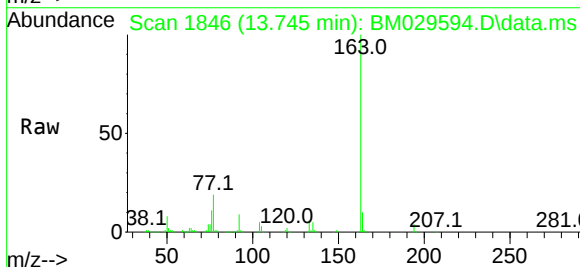
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

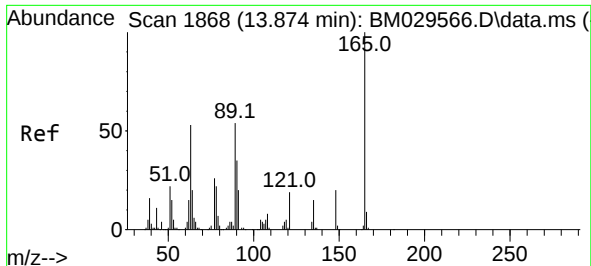
Tgt Ion:152 Resp: 626998
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.3 10.2 15.4



#50
Dimethylphthalate
Concen: 41.07 ng
RT: 13.745 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:163 Resp: 512304
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 7.9 11.9

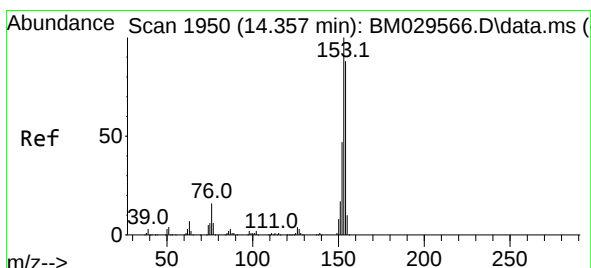
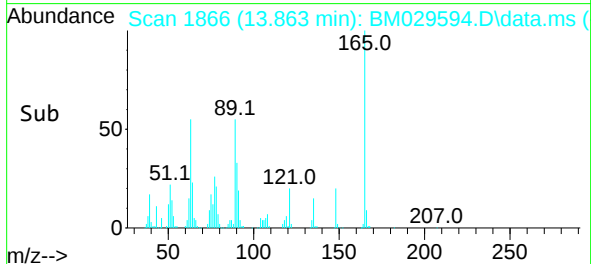
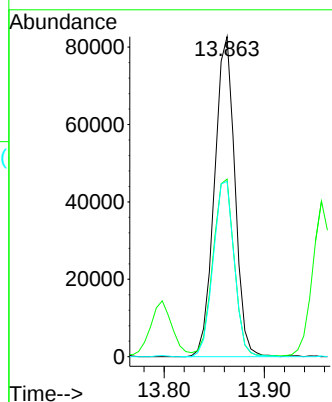
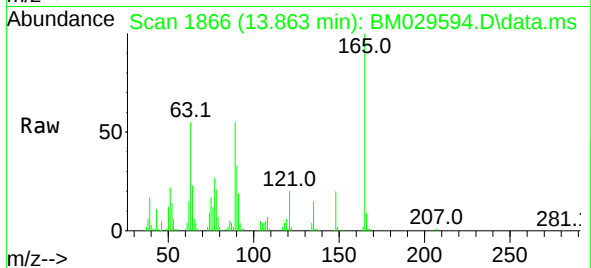




#51
2,6-Dinitrotoluene
Concen: 42.47 ng
RT: 13.863 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

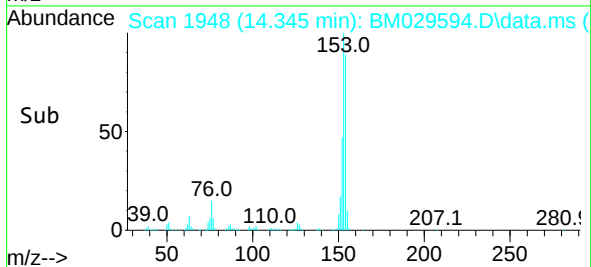
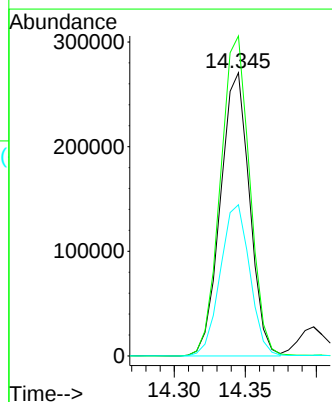
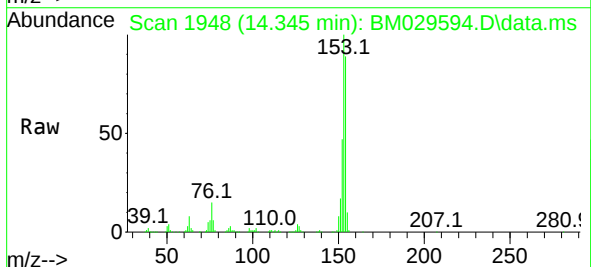
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

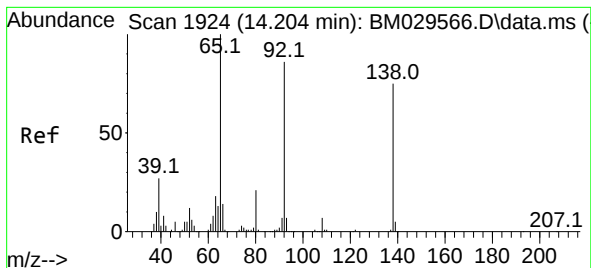
Tgt Ion:165 Resp: 116615
Ion Ratio Lower Upper
165 100
63 55.5 45.3 67.9
89 54.8 46.3 69.5



#52
Acenaphthene
Concen: 41.63 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:154 Resp: 385969
Ion Ratio Lower Upper
154 100
153 113.0 92.2 138.2
152 53.4 43.4 65.2

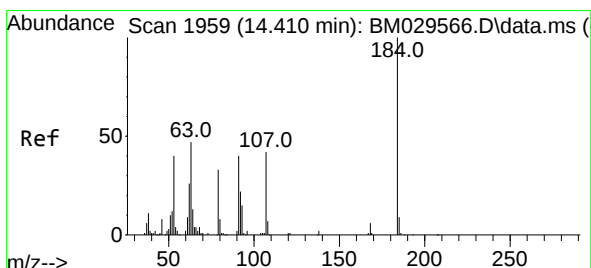
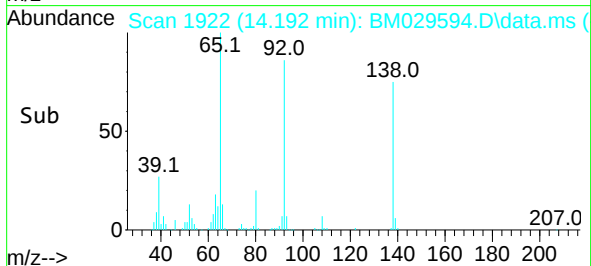
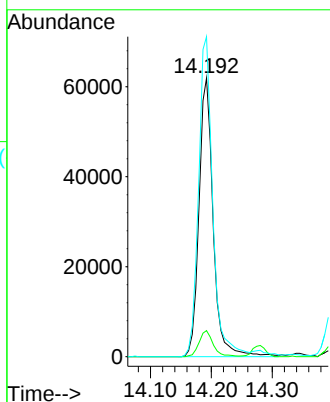
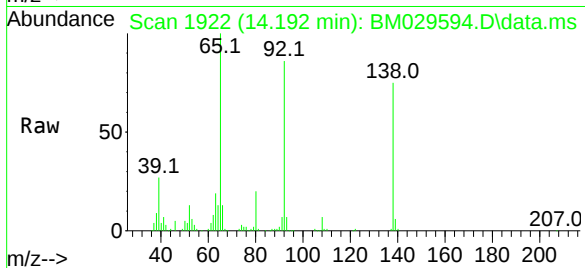




#53
3-Nitroaniline
Concen: 39.99 ng
RT: 14.192 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

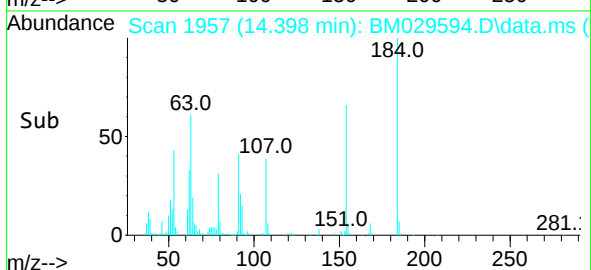
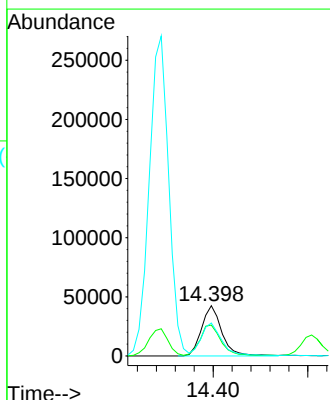
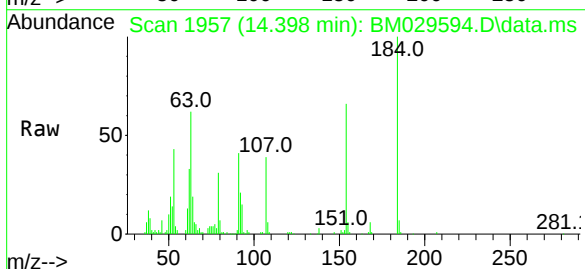
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

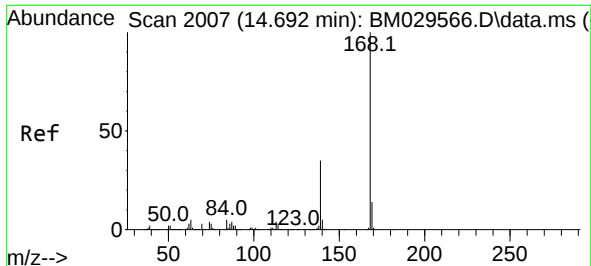
Tgt Ion:138 Resp: 100571
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 114.8 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 38.49 ng
RT: 14.398 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:184 Resp: 63162
Ion Ratio Lower Upper
184 100
63 61.6 54.2 81.2
154 65.5 56.1 84.1

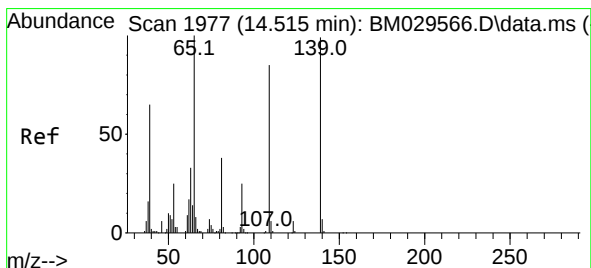
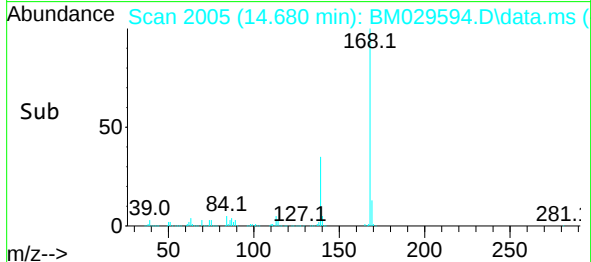
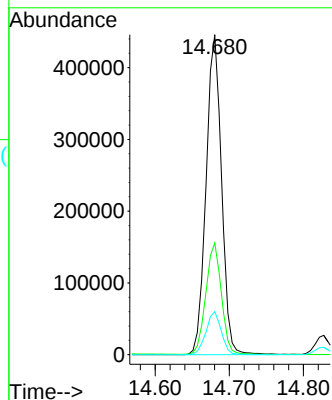
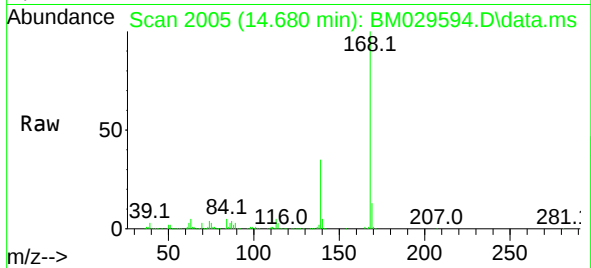




#55
Dibenzenofuran
Concen: 41.31 ng
RT: 14.680 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

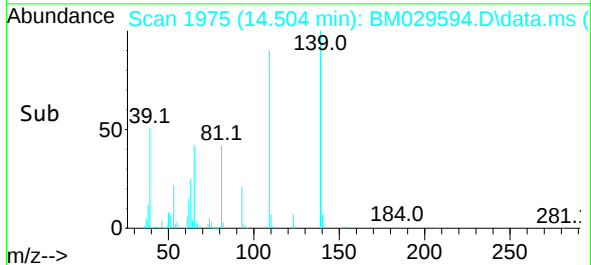
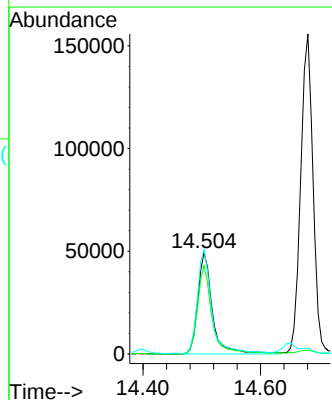
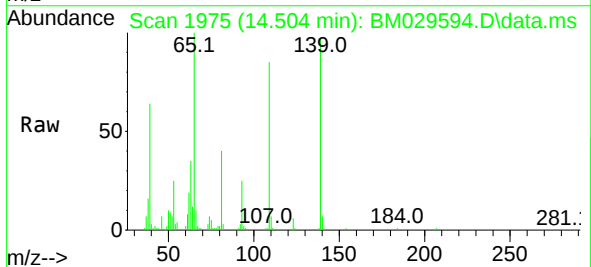
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

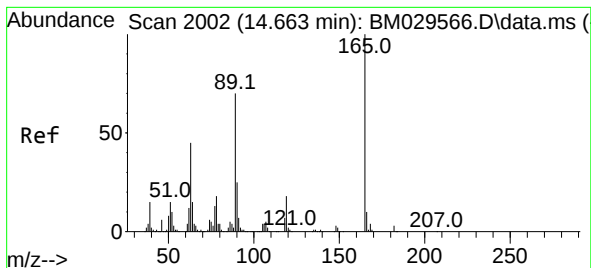
Tgt Ion:168 Resp: 646773
Ion Ratio Lower Upper
168 100
139 34.9 29.4 44.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 41.82 ng
RT: 14.504 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:139 Resp: 84935
Ion Ratio Lower Upper
139 100
109 87.0 64.5 104.5
65 102.9 78.9 118.9

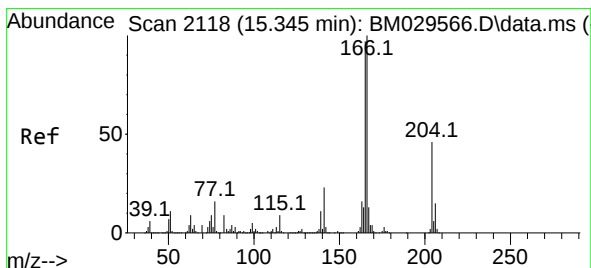
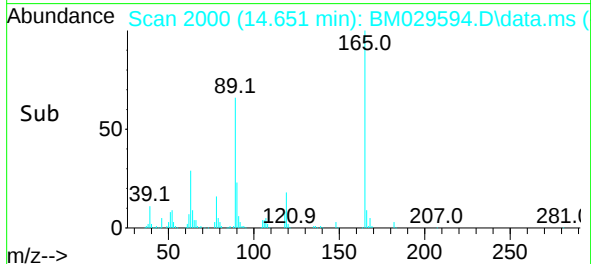
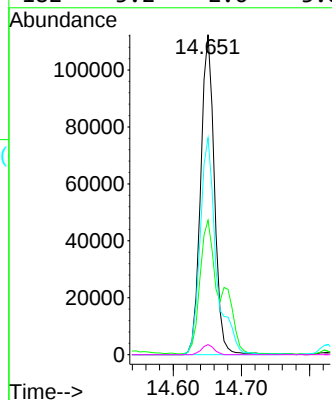
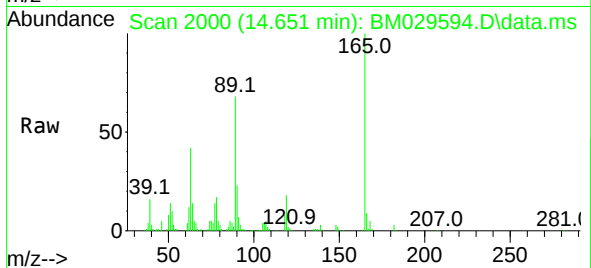




#57
2,4-Dinitrotoluene
Concen: 42.54 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

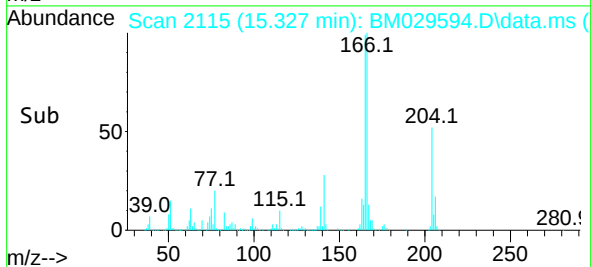
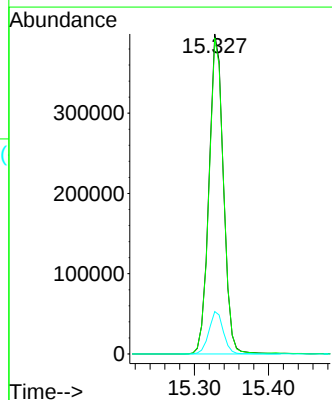
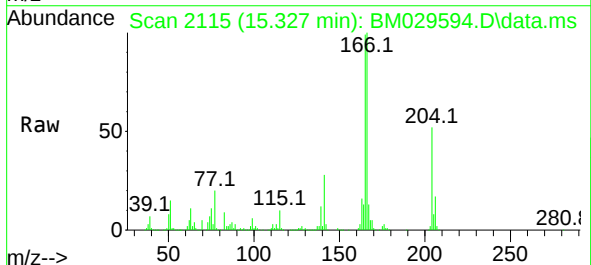
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

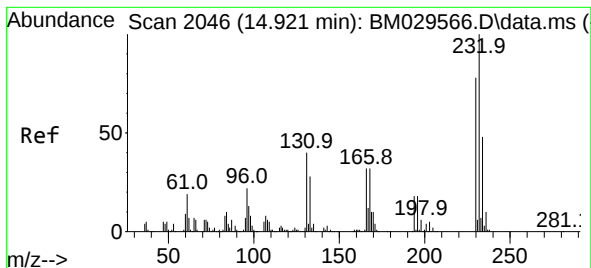
Tgt Ion:165 Resp: 157741
Ion Ratio Lower Upper
165 100
63 42.0 35.0 52.4
89 67.7 55.2 82.8
182 3.2 2.6 3.8



#58
Fluorene
Concen: 40.95 ng
RT: 15.327 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:166 Resp: 538372
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.6
167 13.2 10.8 16.2

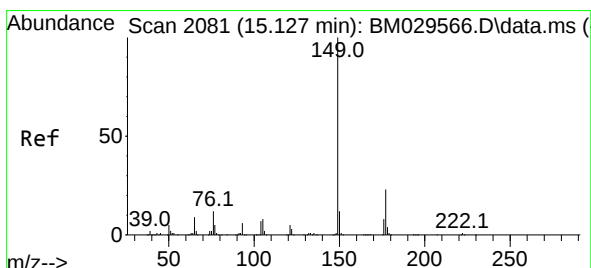
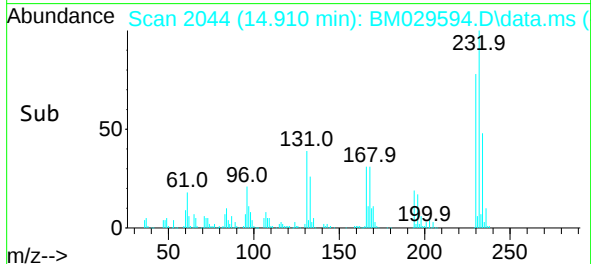
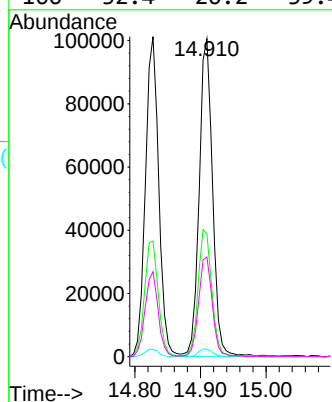
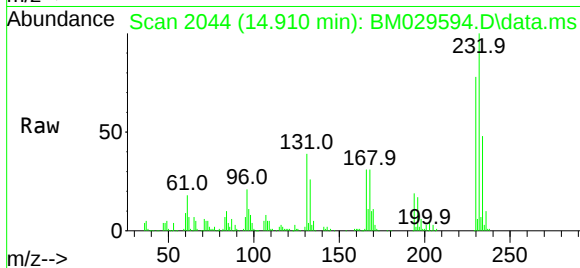




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.58 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

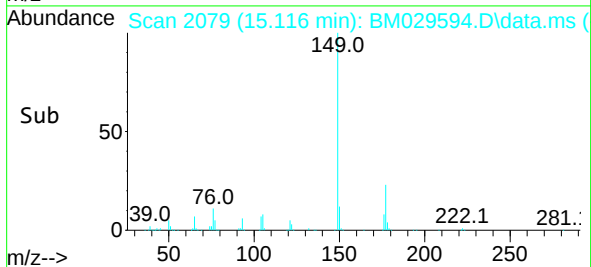
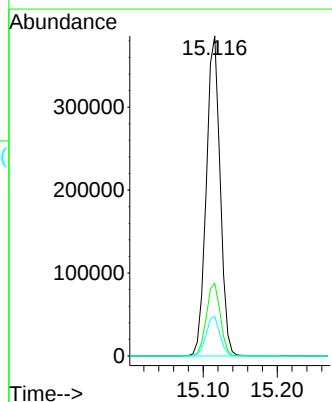
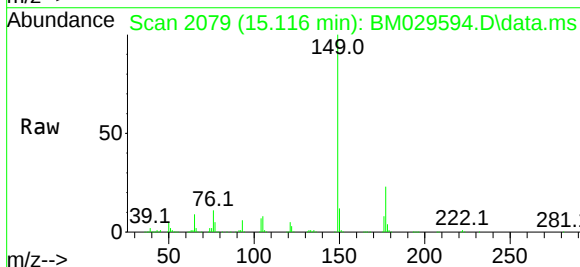
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

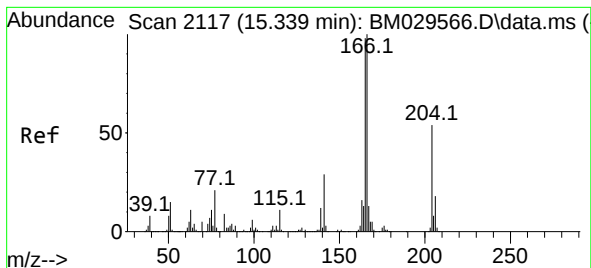
Tgt Ion:232	Resp: 142286
Ion Ratio	Lower Upper
232 100	
131 41.5	34.4 51.6
130 2.6	2.2 3.2
166 32.4	26.2 39.4



#60
Diethylphthalate
Concen: 40.83 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:149	Resp: 499850
Ion Ratio	Lower Upper
149 100	
177 22.7	17.9 26.9
150 12.4	10.3 15.5

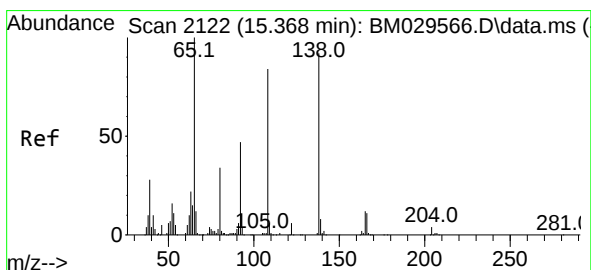
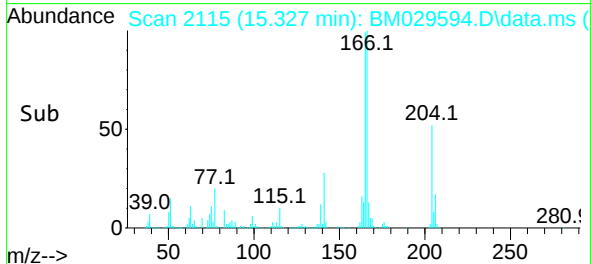
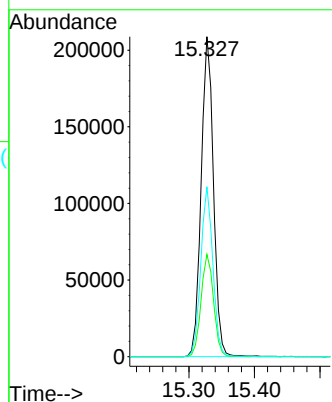
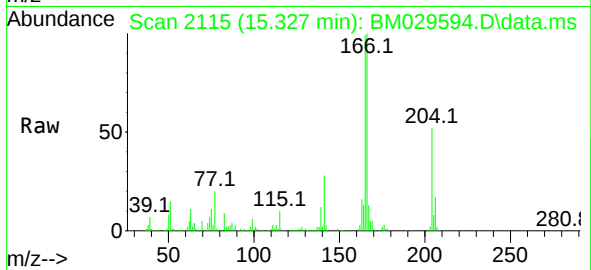




#61
4-Chlorophenyl-phenylether
Concen: 41.10 ng
RT: 15.327 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

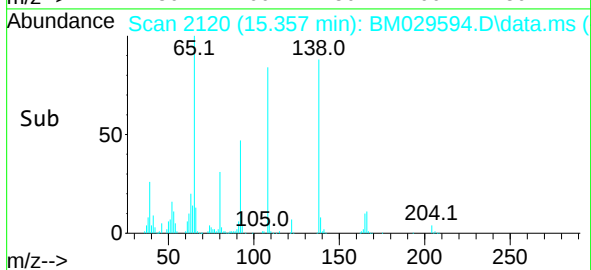
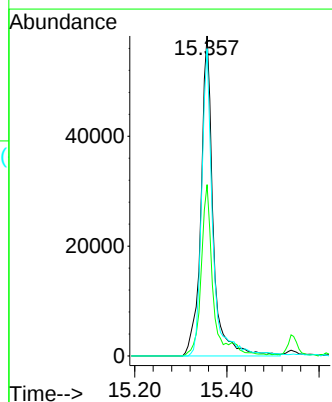
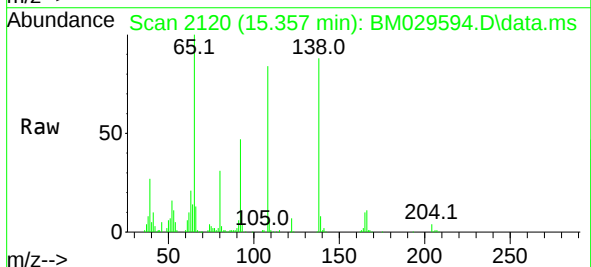
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

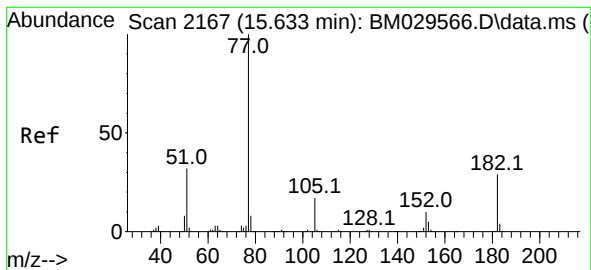
Tgt Ion:204 Resp: 273411
Ion Ratio Lower Upper
204 100
206 31.9 25.5 38.3
141 53.1 40.3 60.5



#62
4-Nitroaniline
Concen: 40.03 ng
RT: 15.357 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:138 Resp: 107856
Ion Ratio Lower Upper
138 100
92 53.6 33.4 73.4
108 96.1 75.5 115.5

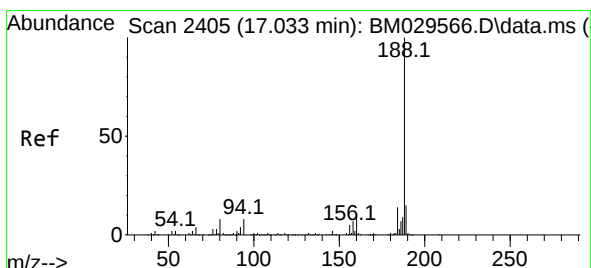
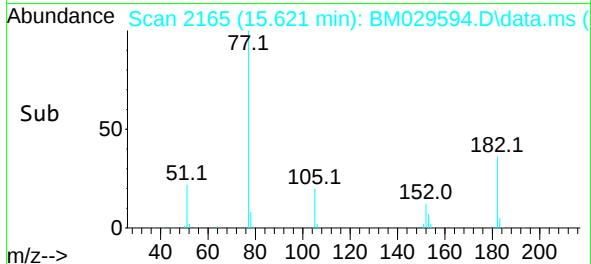
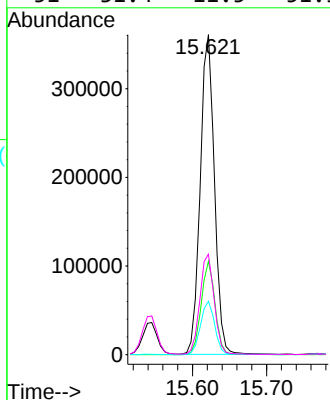
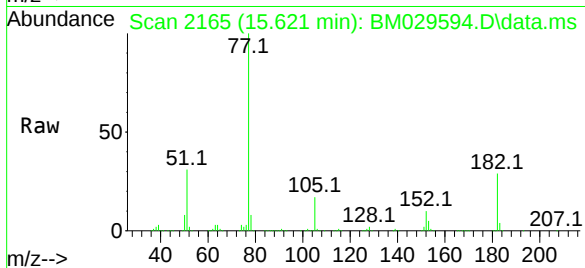




#63
Azobenzene
Concen: 41.46 ng
RT: 15.621 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

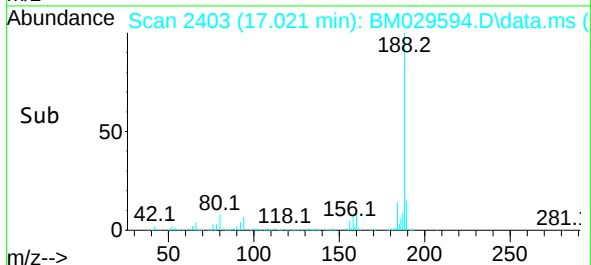
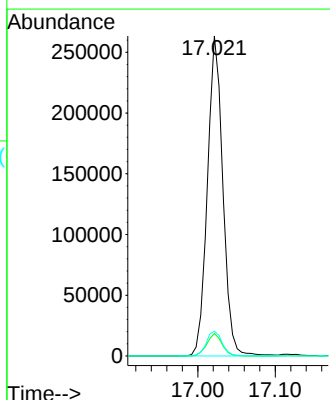
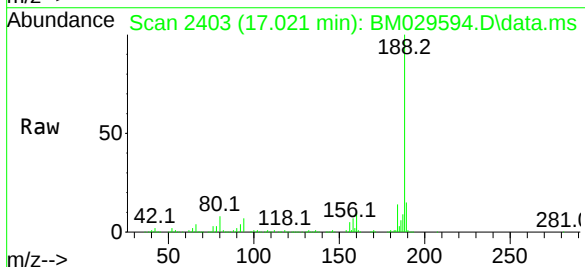
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

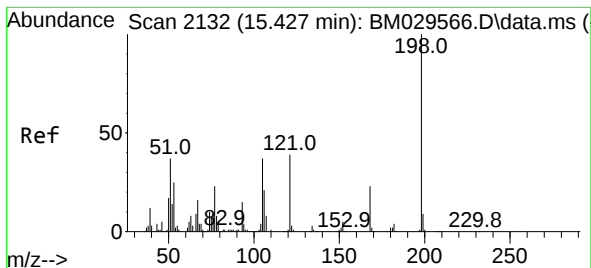
Tgt Ion: 77	Resp: 481873
Ion Ratio	Lower Upper
77 100	
182 29.2	6.8 46.8
105 16.7	0.0 36.6
51 31.4	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.021 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:188	Resp: 365052
Ion Ratio	Lower Upper
188 100	
94 7.0	6.0 9.0
80 7.7	6.6 9.8

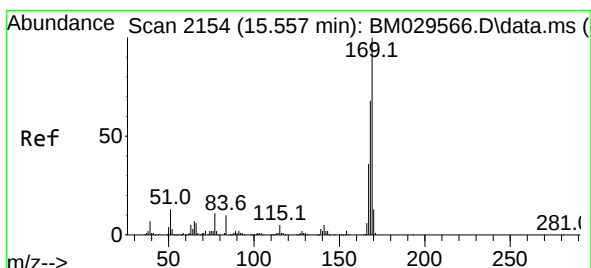
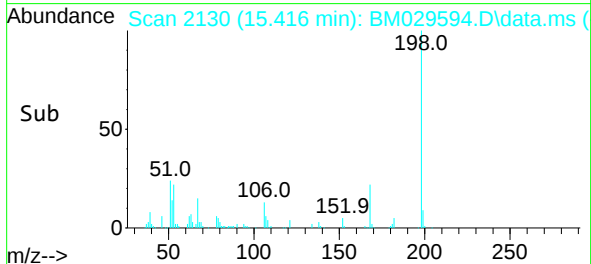
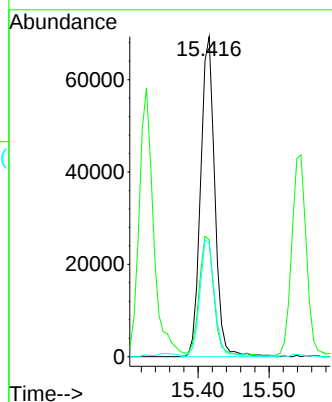
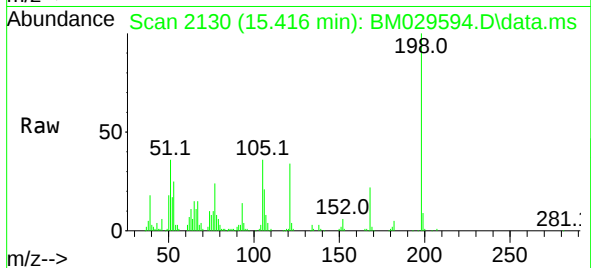




#65
4,6-Dinitro-2-methylphenol
Concen: 39.85 ng
RT: 15.416 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

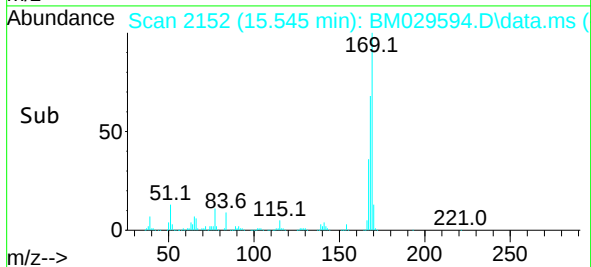
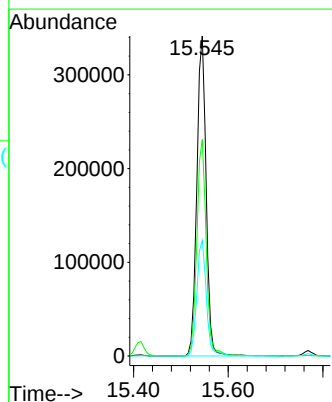
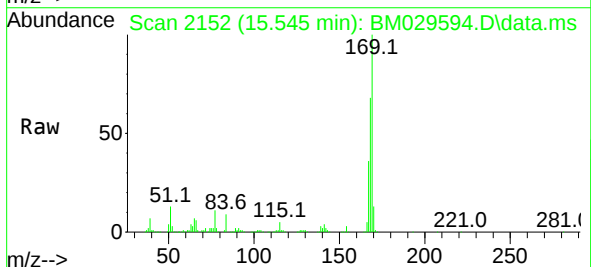
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

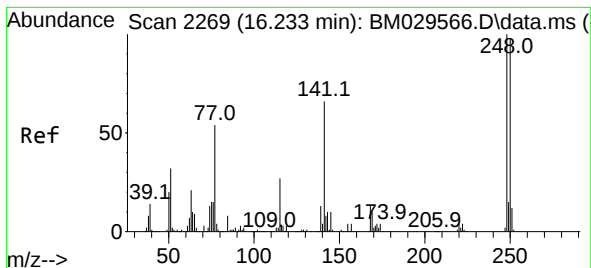
Tgt Ion:198 Resp: 96714
Ion Ratio Lower Upper
198 100
51 36.5 18.9 58.9
105 35.5 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.27 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:169 Resp: 465711
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.1 29.0 43.6

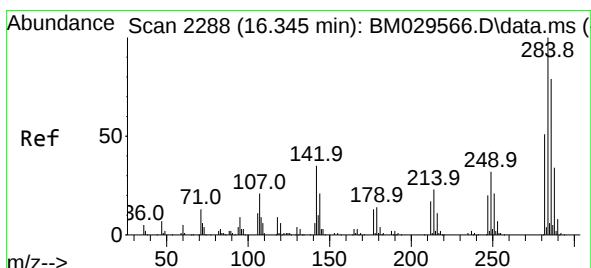
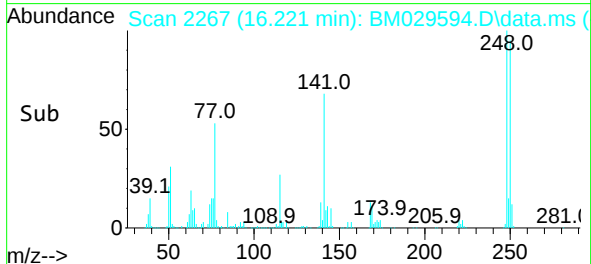
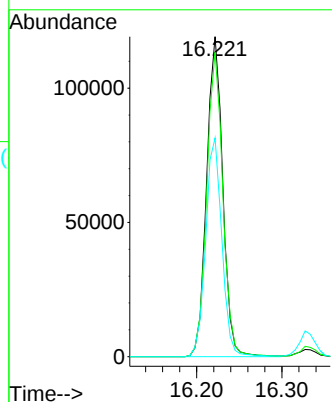
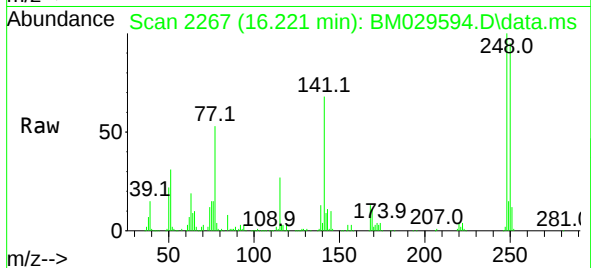




#67
4-Bromophenyl-phenylether
Concen: 41.09 ng
RT: 16.221 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

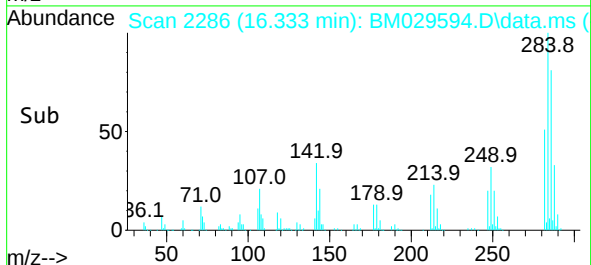
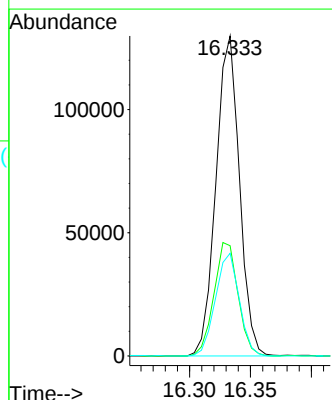
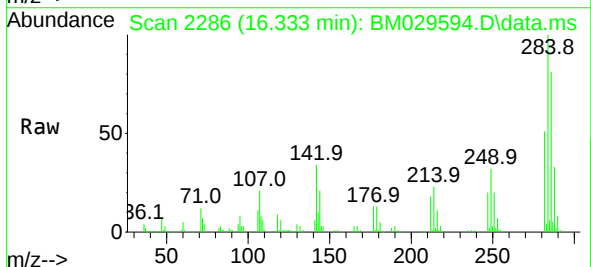
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

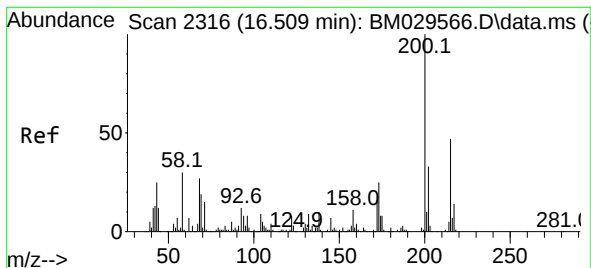
Tgt Ion:248 Resp: 156638
Ion Ratio Lower Upper
248 100
250 95.1 77.9 116.9
141 68.3 56.2 84.2



#68
Hexachlorobenzene
Concen: 40.22 ng
RT: 16.333 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:284 Resp: 174318
Ion Ratio Lower Upper
284 100
142 34.4 29.0 43.4
249 32.1 26.0 39.0





#69

Atrazine

Concen: 41.54 ng

RT: 16.498 min Scan# 2314

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

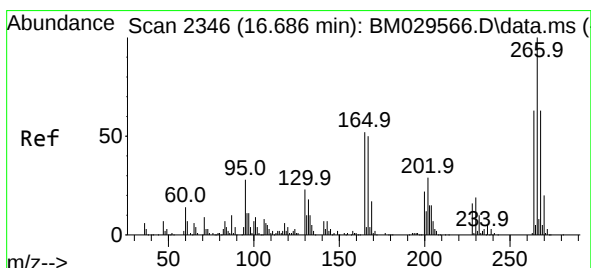
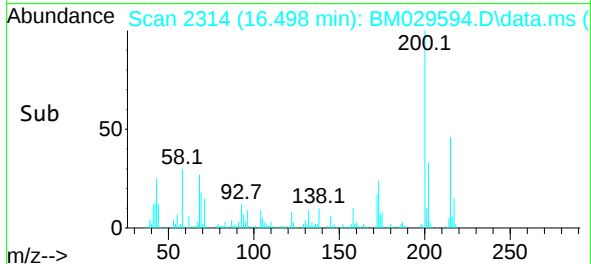
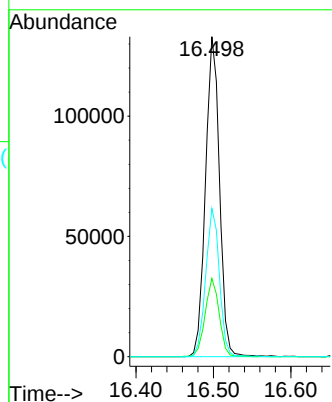
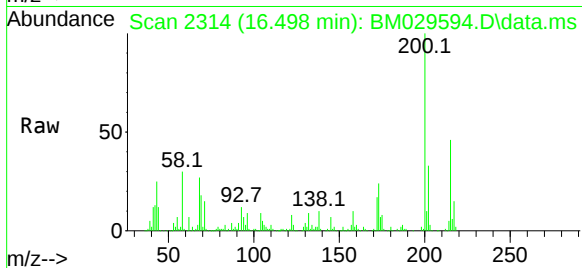
Tgt Ion:200 Resp: 167243

Ion Ratio Lower Upper

200 100

173 24.5 3.8 43.8

215 46.3 24.8 64.8



#70

Pentachlorophenol

Concen: 40.13 ng

RT: 16.674 min Scan# 2344

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

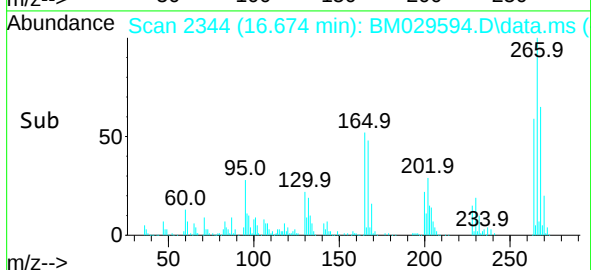
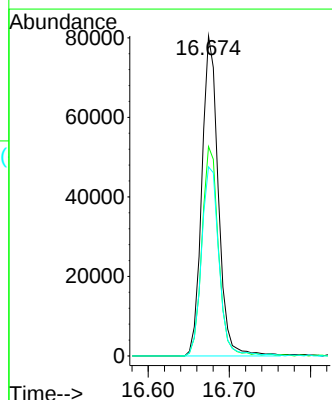
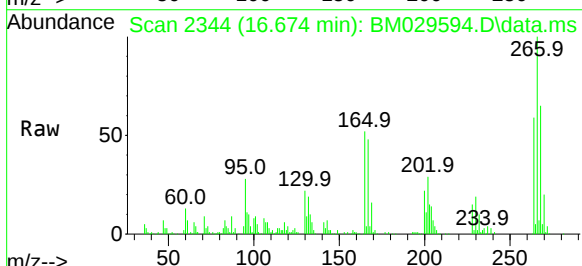
Tgt Ion:266 Resp: 113253

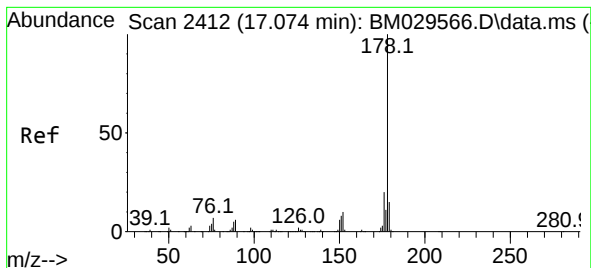
Ion Ratio Lower Upper

266 100

268 65.5 52.8 79.2

264 59.1 51.9 77.9

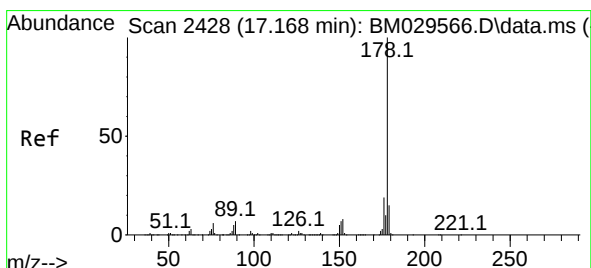
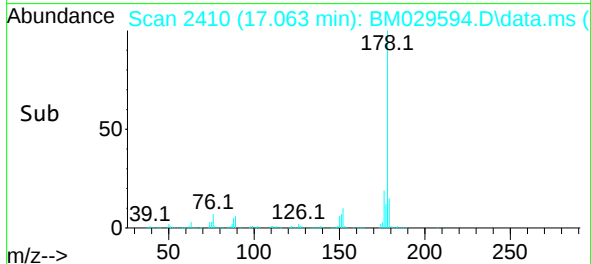
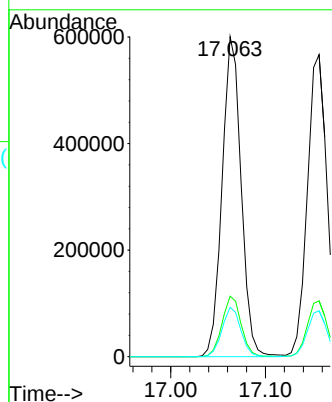
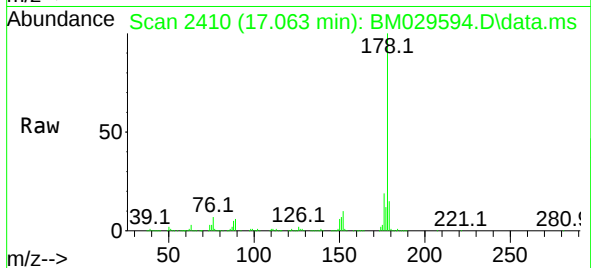




#71
Phenanthrene
Concen: 39.90 ng
RT: 17.063 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

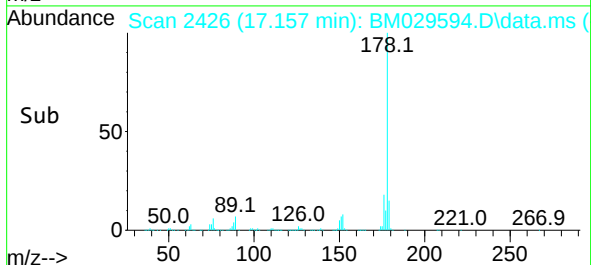
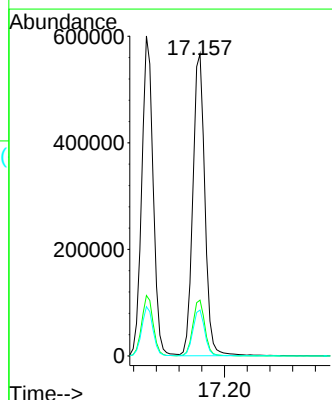
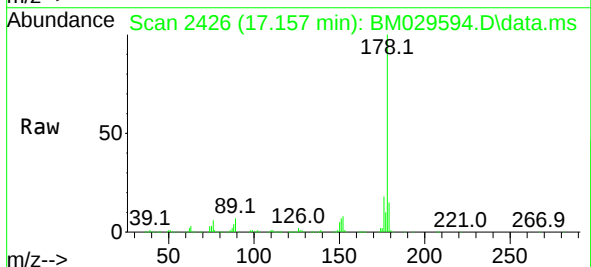
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

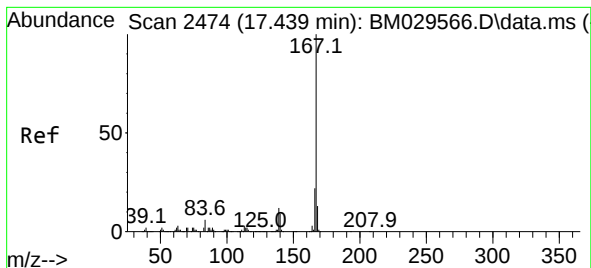
Tgt Ion:178 Resp: 838769
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 40.24 ng
RT: 17.157 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:178 Resp: 834534
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.5 18.7





#73

Carbazole

Concen: 40.49 ng

RT: 17.427 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

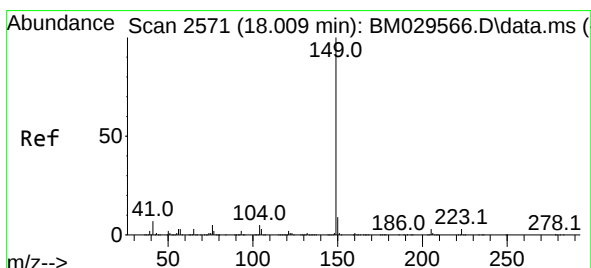
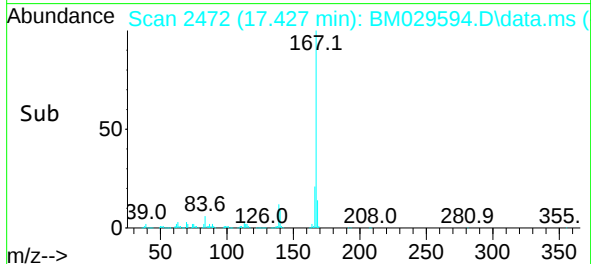
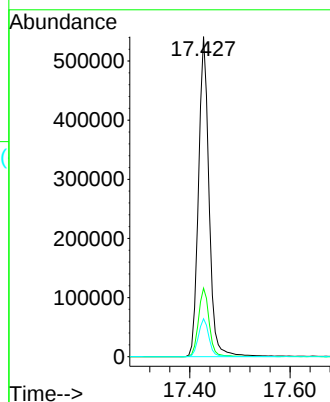
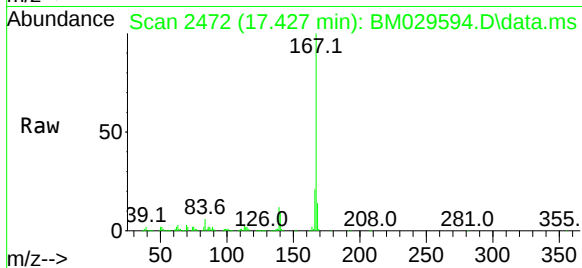
Tgt Ion:167 Resp: 786688

Ion Ratio Lower Upper

167 100

166 21.4 17.4 26.0

139 11.8 9.8 14.6



#74

Di-n-butylphthalate

Concen: 40.44 ng

RT: 17.998 min Scan# 2569

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

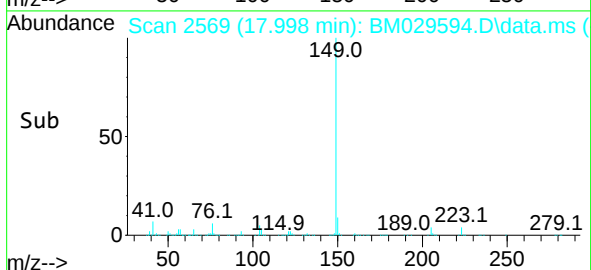
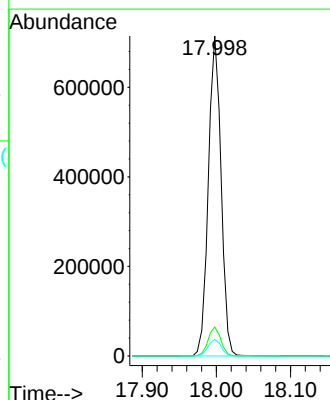
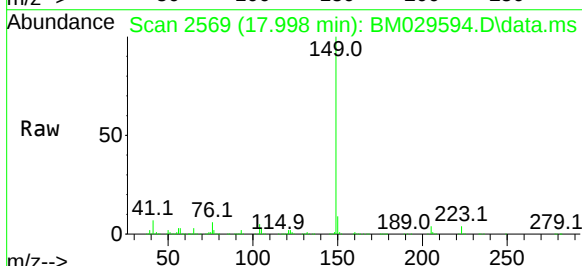
Tgt Ion:149 Resp: 852954

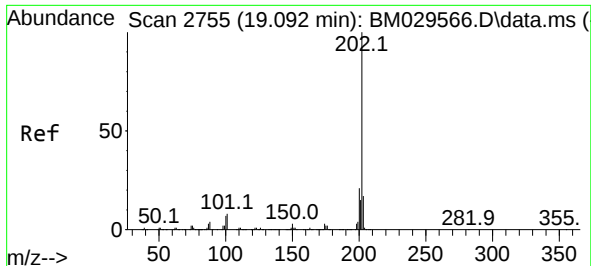
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

104 5.2 4.3 6.5

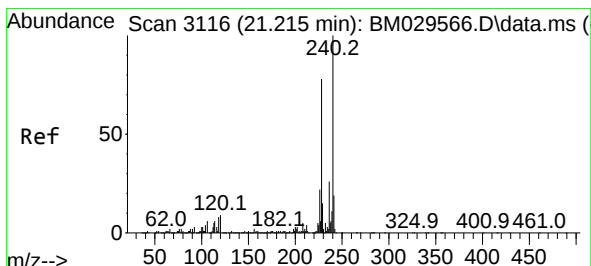
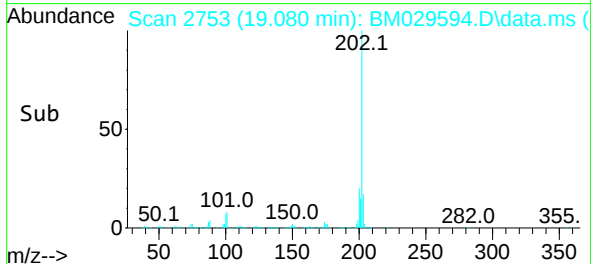
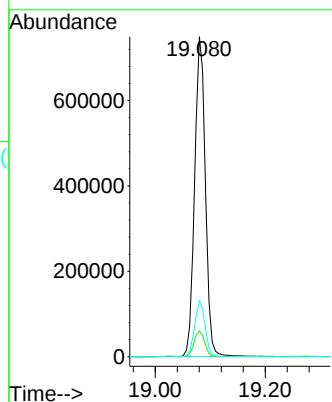
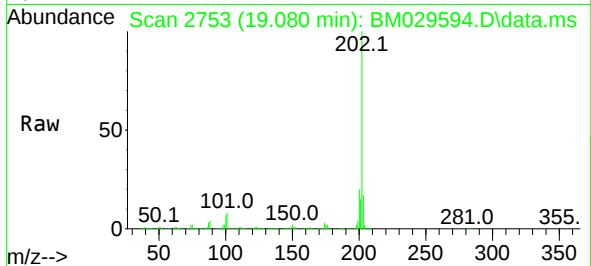




#75
Fluoranthene
Concen: 39.81 ng
RT: 19.080 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

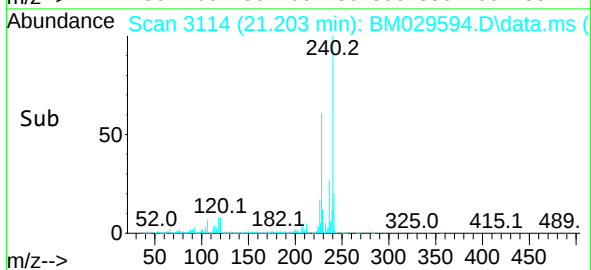
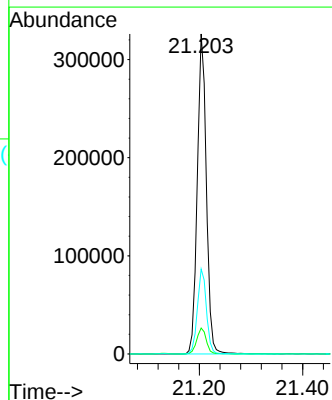
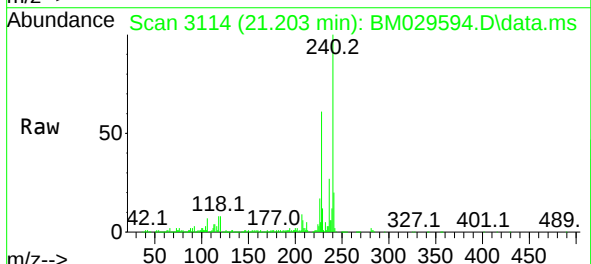
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

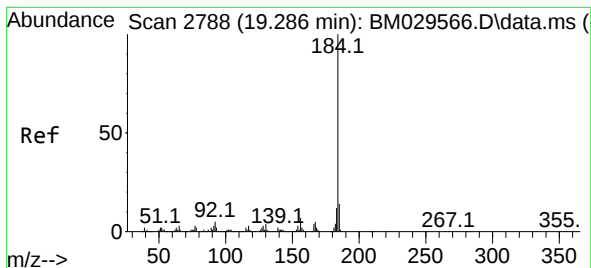
Tgt Ion:202 Resp: 1014610
Ion Ratio Lower Upper
202 100
101 8.0 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.203 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:240 Resp: 397991
Ion Ratio Lower Upper
240 100
120 8.1 7.0 10.6
236 26.6 21.0 31.4





#77

Benzidine

Concen: 39.39 ng

RT: 19.274 min Scan# 2786

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

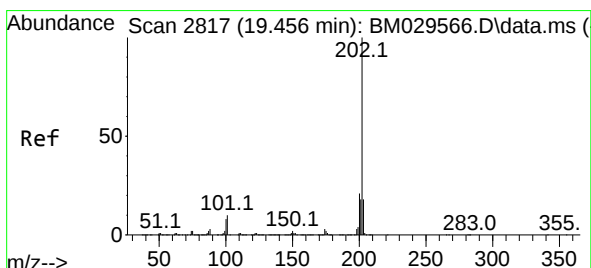
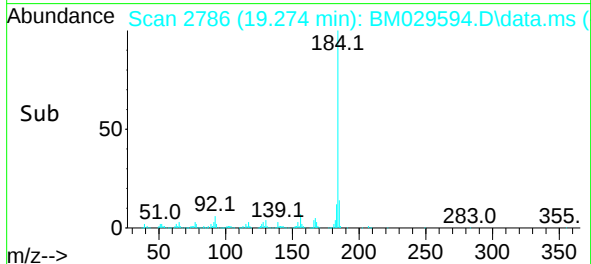
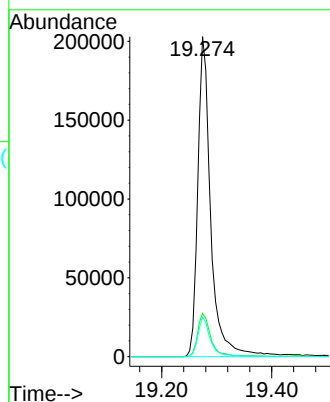
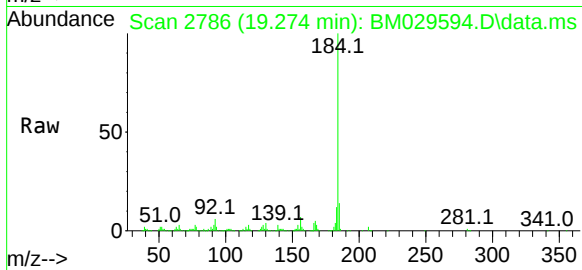
Tgt Ion:184 Resp: 331887

Ion Ratio Lower Upper

184 100

185 13.5 10.9 16.3

183 12.4 9.8 14.8



#78

Pyrene

Concen: 41.28 ng

RT: 19.445 min Scan# 2815

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

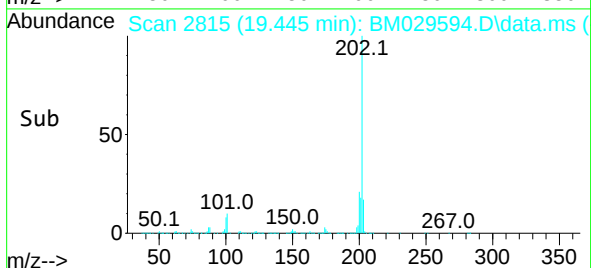
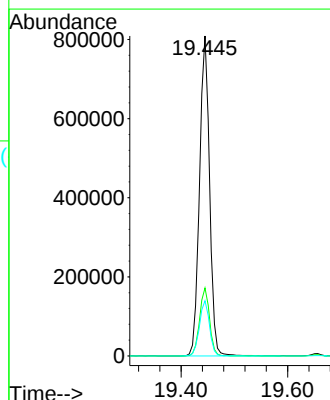
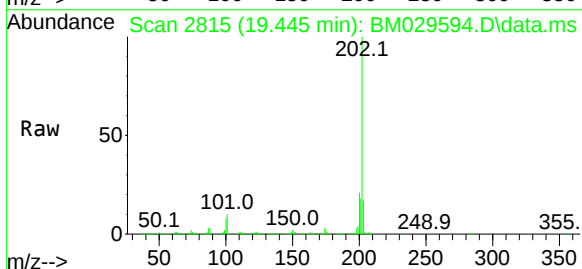
Tgt Ion:202 Resp: 1057007

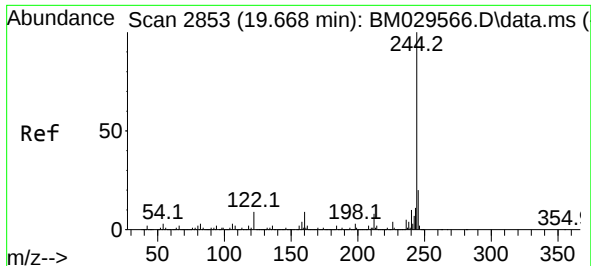
Ion Ratio Lower Upper

202 100

200 21.2 17.3 25.9

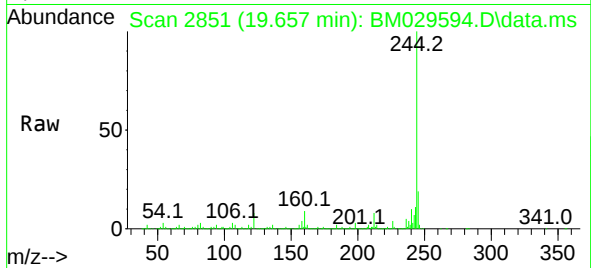
203 17.3 13.9 20.9



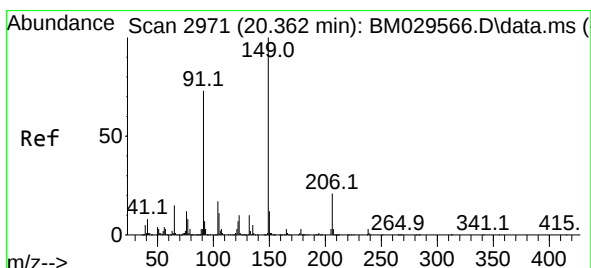
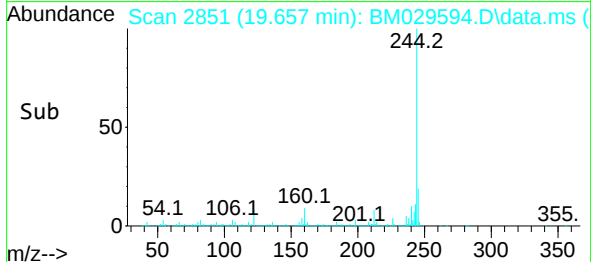
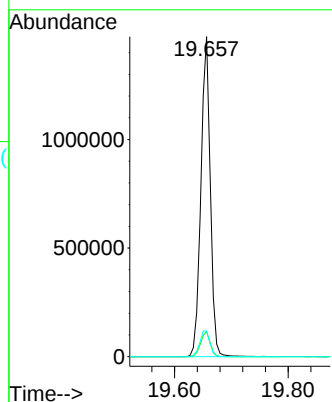


#79
 Terphenyl-d14
 Concen: 80.79 ng
 RT: 19.657 min Scan# 2851
 Delta R.T. 0.000 min
 Lab File: BM029594.D
 Acq: 22 Apr 2021 15:12

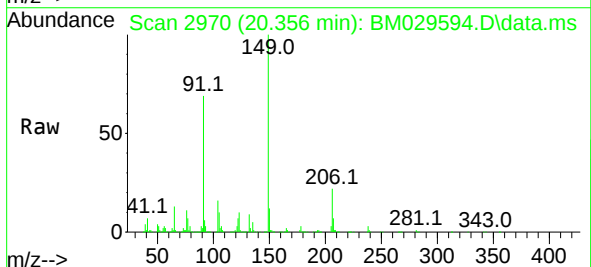
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



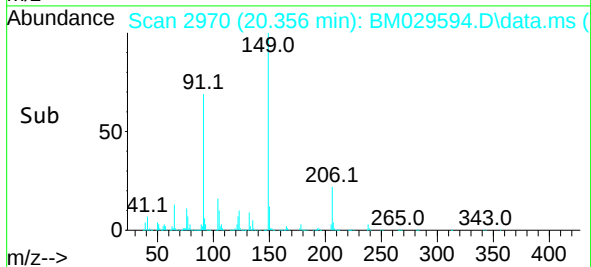
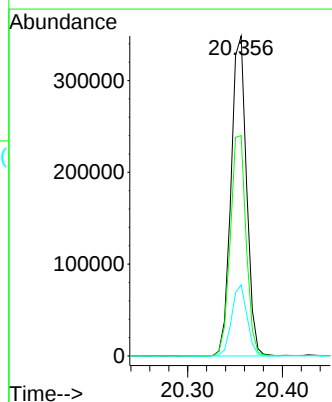
Tgt Ion:244 Resp: 1696025
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 8.0 6.9 10.3

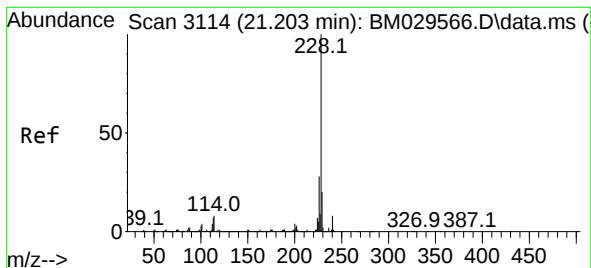


#80
 Butylbenzylphthalate
 Concen: 41.44 ng
 RT: 20.356 min Scan# 2970
 Delta R.T. 0.000 min
 Lab File: BM029594.D
 Acq: 22 Apr 2021 15:12



Tgt Ion:149 Resp: 397246
 Ion Ratio Lower Upper
 149 100
 91 68.8 57.4 86.0
 206 22.3 16.6 25.0

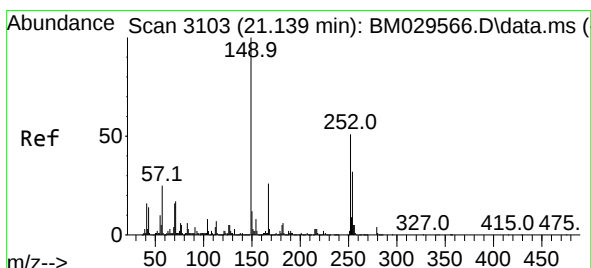
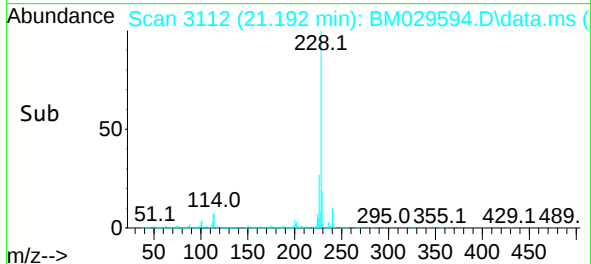
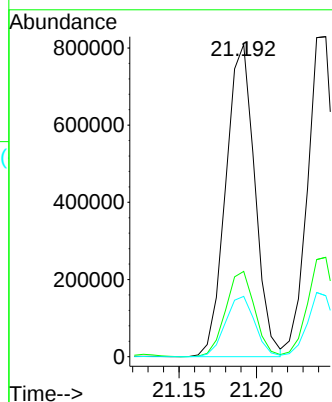
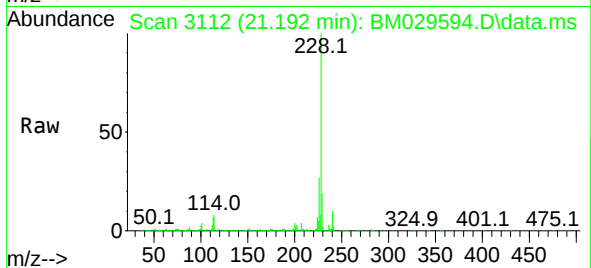




#81
Benzo(a)anthracene
Concen: 40.01 ng
RT: 21.192 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

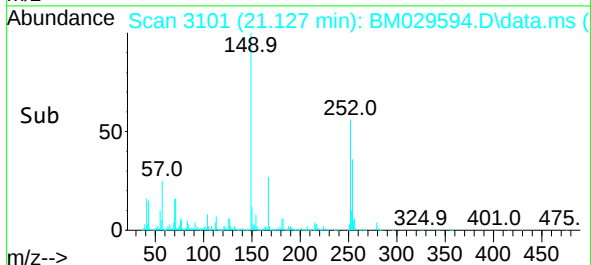
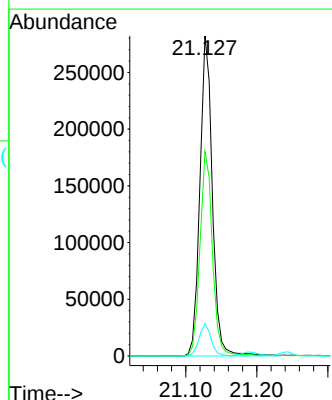
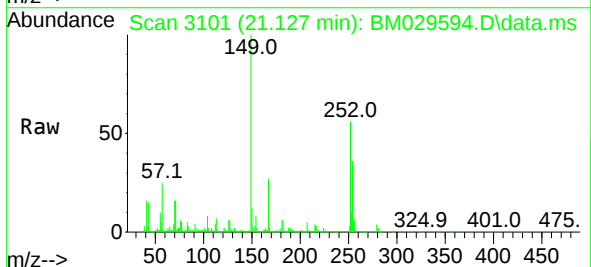
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

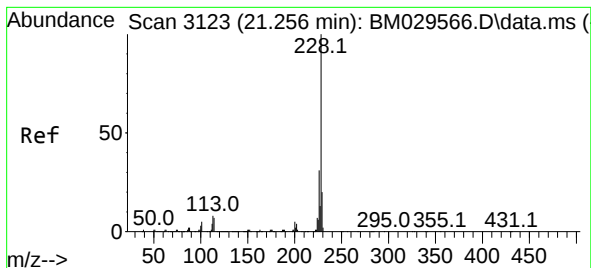
Tgt Ion:228 Resp: 1053462
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.07 ng
RT: 21.127 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:252 Resp: 345476
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 10.1 8.6 13.0





#83

Chrysene

Concen: 40.15 ng

RT: 21.245 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

Tgt Ion:228 Resp: 1038730

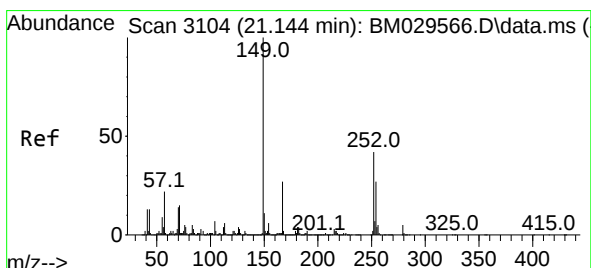
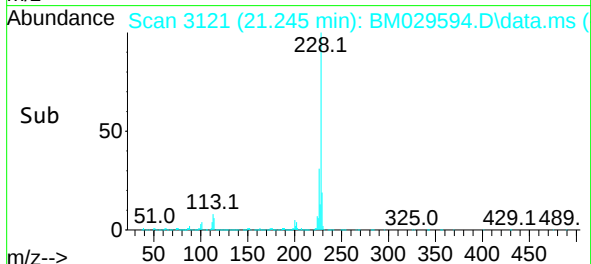
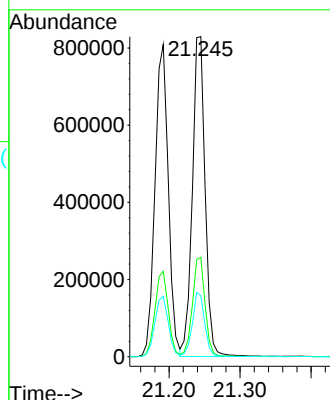
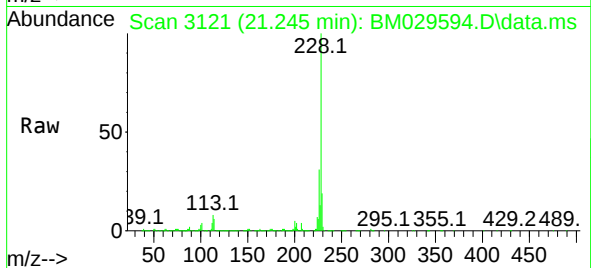
Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.6	36.8
229	19.0	15.5	23.3

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.73 ng

RT: 21.133 min Scan# 3102

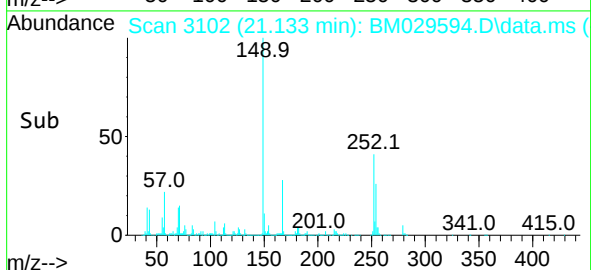
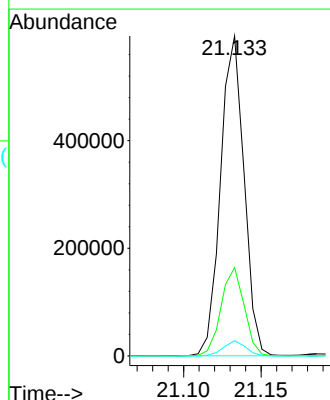
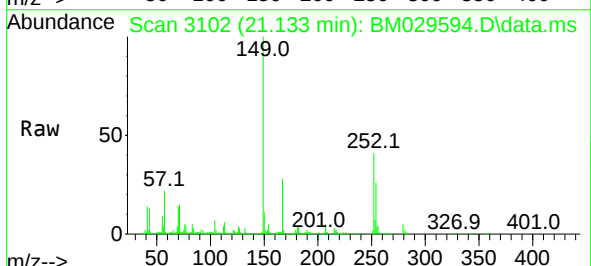
Delta R.T. 0.000 min

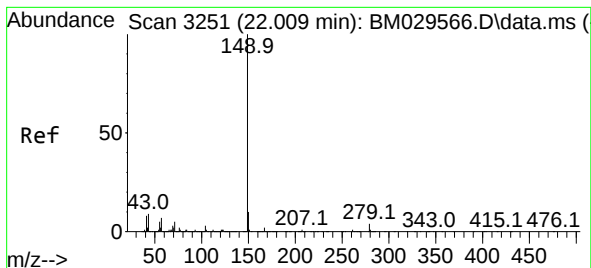
Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

Tgt Ion:149 Resp: 625664

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.6	33.8
279	4.8	3.8	5.8

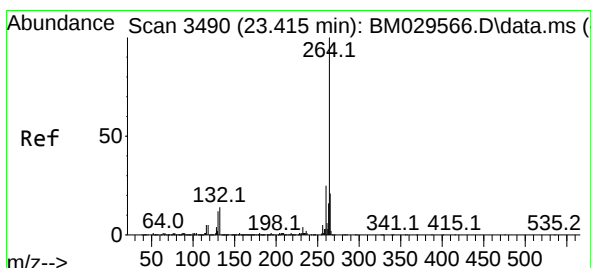
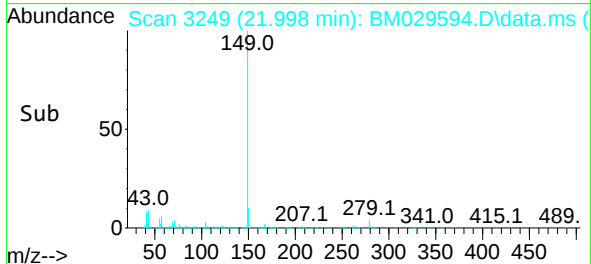
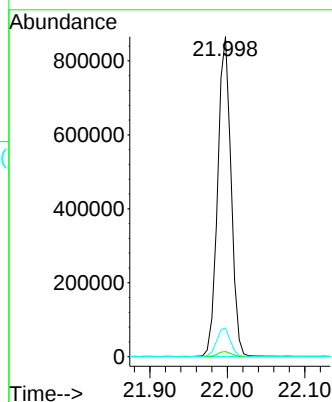
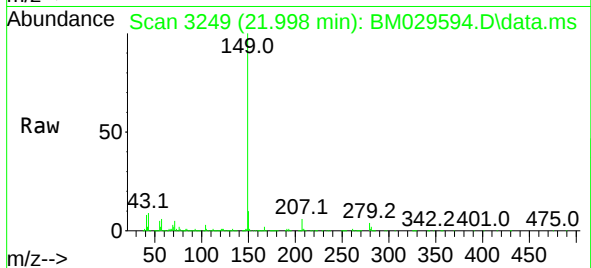




#85
Di-n-octyl phthalate
Concen: 40.09 ng
RT: 21.998 min Scan# 3249
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

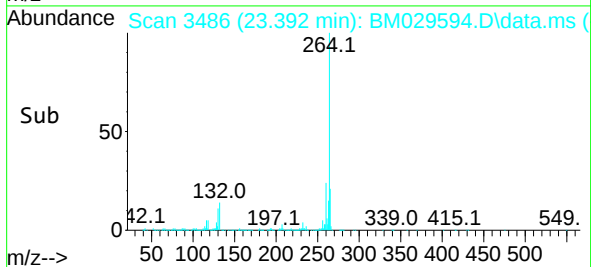
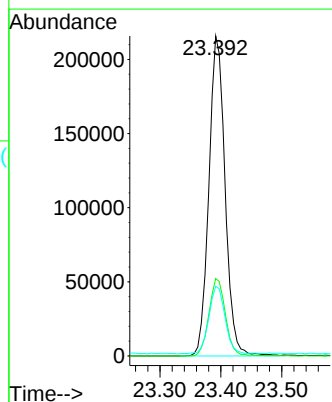
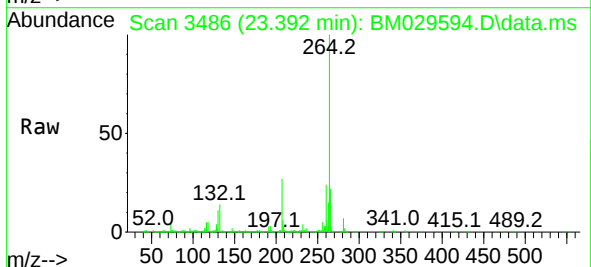
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

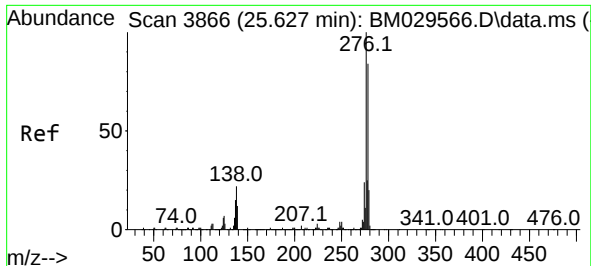
Tgt Ion:149 Resp: 1033414
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.2 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.392 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:264 Resp: 399646
Ion Ratio Lower Upper
264 100
260 24.2 19.8 29.8
265 21.7 17.7 26.5

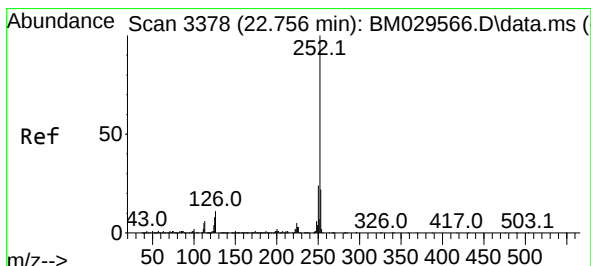
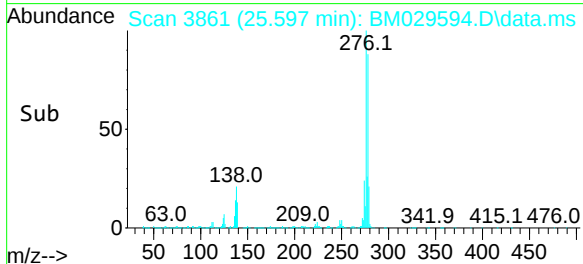
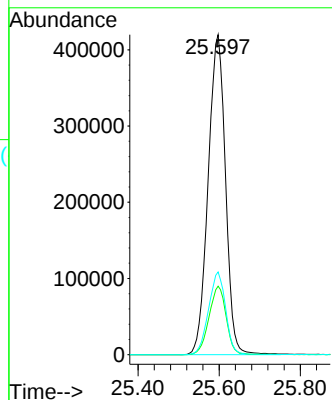
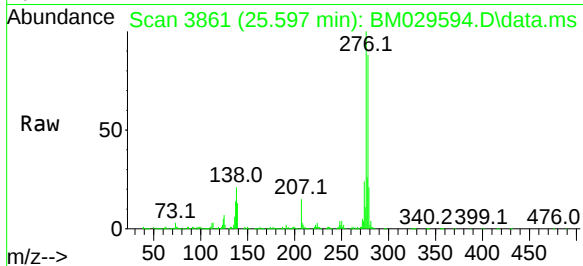




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.22 ng
RT: 25.597 min Scan# 3861
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

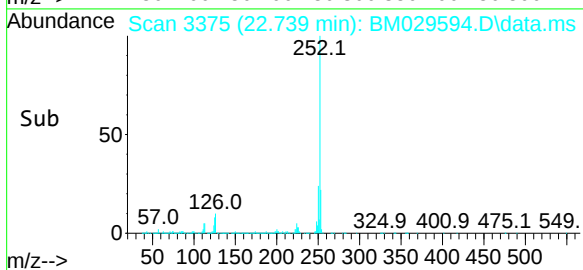
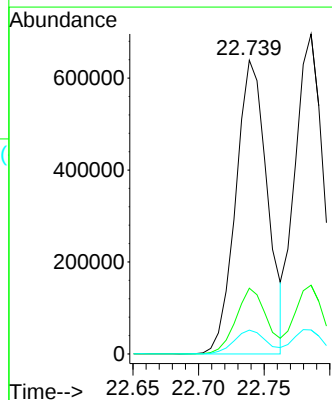
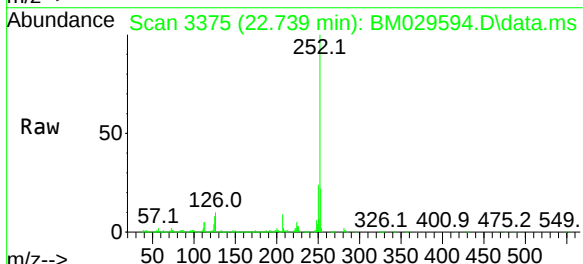
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

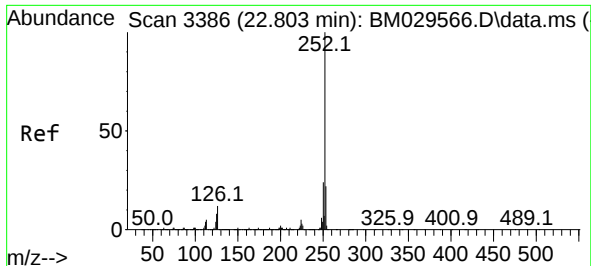
Tgt Ion:276 Resp: 1242786
Ion Ratio Lower Upper
276 100
138 21.2 17.1 25.7
277 25.6 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.12 ng
RT: 22.739 min Scan# 3375
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:252 Resp: 1071555
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.1 6.8 10.2

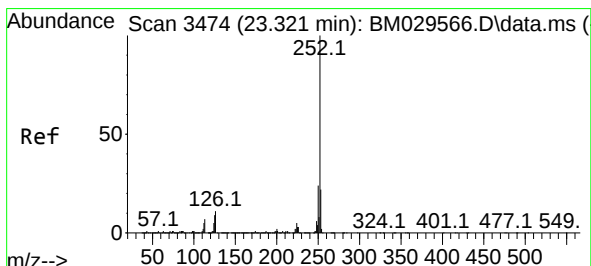
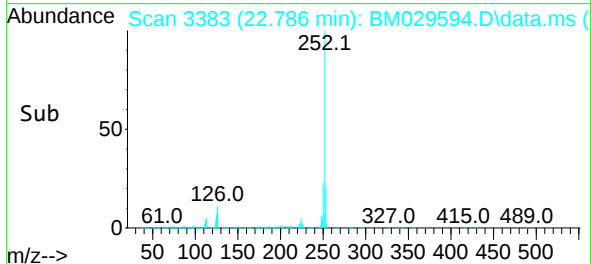
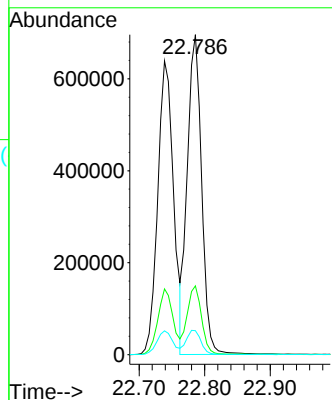
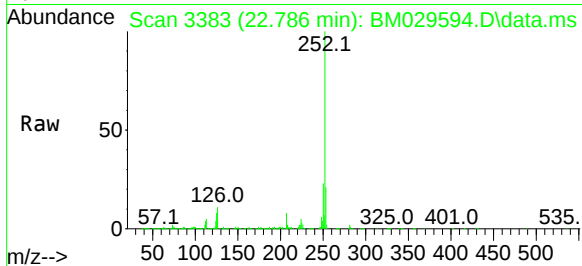




#89
Benzo(k)fluoranthene
Concen: 40.40 ng
RT: 22.786 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

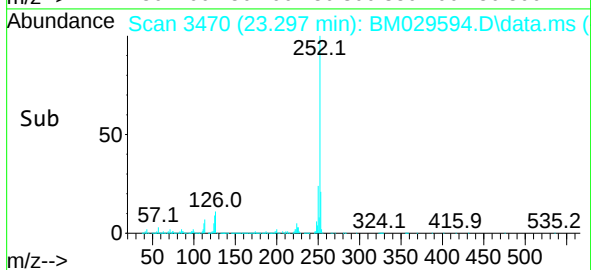
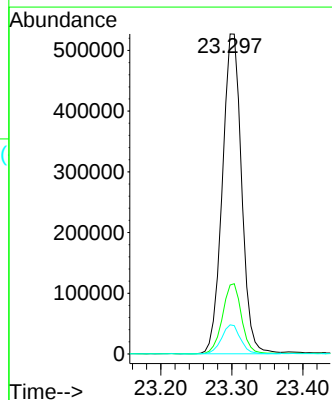
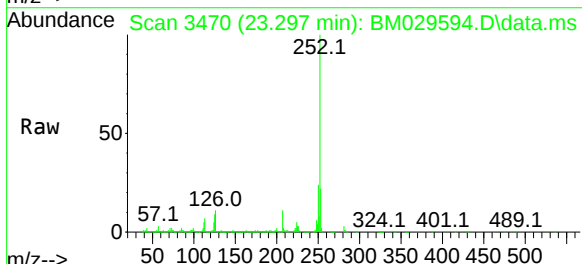
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

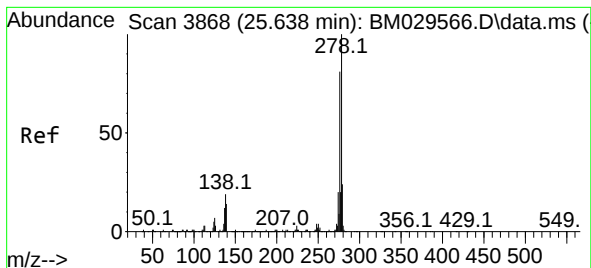
Tgt Ion:252 Resp: 1055205
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 7.5 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.35 ng
RT: 23.297 min Scan# 3470
Delta R.T. 0.000 min
Lab File: BM029594.D
Acq: 22 Apr 2021 15:12

Tgt Ion:252 Resp: 987229
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 9.1 7.3 10.9





#91

Dibenzo(a,h)anthracene

Concen: 39.80 ng

RT: 25.609 min Scan# 3863

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

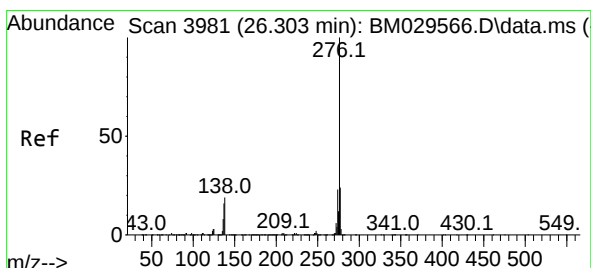
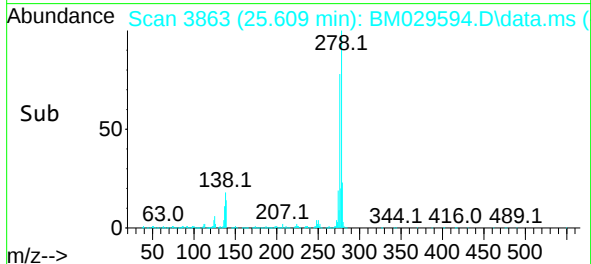
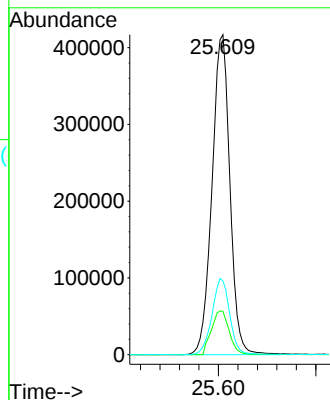
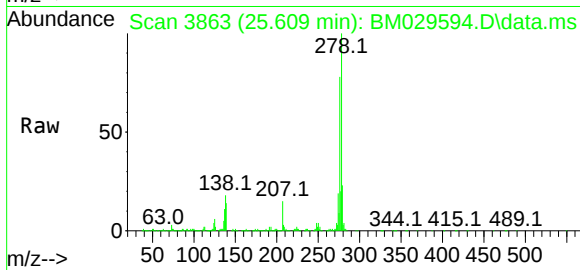
Tgt Ion:278 Resp: 1060385

Ion Ratio Lower Upper

278 100

139 13.6 11.0 16.4

279 23.1 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 40.76 ng

RT: 26.268 min Scan# 3975

Delta R.T. 0.000 min

Lab File: BM029594.D

Acq: 22 Apr 2021 15:12

Tgt Ion:276 Resp: 1004256

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.2

138 18.4 14.4 21.6

