

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041921\
 Data File : BM029535.D
 Acq On : 19 Apr 2021 11:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 19 12:36:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 11:56:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	108757	20.00	ng	0.00
21) Naphthalene-d8	10.451	136	433899	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	246055	20.00	ng	0.00
64) Phenanthrene-d10	17.051	188	474172	20.00	ng	0.00
76) Chrysene-d12	21.233	240	444343	20.00	ng	0.00
86) Perylene-d12	23.438	264	419008	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	514688	78.14	ng	0.00
7) Phenol-d6	6.851	99	746236	80.25	ng	0.00
23) Nitrobenzene-d5	8.822	82	799516	84.48	ng	0.00
42) 2,4,6-Tribromophenol	15.804	330	224200	91.16	ng	0.00
45) 2-Fluorobiphenyl	12.927	172	1514310	85.74	ng	0.00
79) Terphenyl-d14	19.686	244	2050322	87.64	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.199	88	107229	37.46	ng	Qvalue 92
3) Pyridine	3.599	79	268239	37.07	ng	93
4) n-Nitrosodimethylamine	3.516	42	168841	48.92	ng	96
6) Aniline	7.004	93	410127	40.40	ng	97
8) 2-Chlorophenol	7.234	128	299685	41.11	ng	95
9) Benzaldehyde	6.816	77	206458	35.28	ng	96
10) Phenol	6.875	94	364983	39.91	ng	99
11) bis(2-Chloroethyl)ether	7.098	93	296473	42.81	ng	99
12) 1,3-Dichlorobenzene	7.557	146	317040	39.95	ng	96
13) 1,4-Dichlorobenzene	7.704	146	326604	40.46	ng	97
14) 1,2-Dichlorobenzene	8.016	146	317066	40.84	ng	100
15) Benzyl Alcohol	7.910	79	298899	43.60	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.198	45	474899	45.75	ng	100
17) 2-Methylphenol	8.116	107	244197	40.99	ng	98
18) Hexachloroethane	8.739	117	137303	43.50	ng	94
19) n-Nitroso-di-n-propyla...	8.475	70	285464	45.41	ng	94
20) 3+4-Methylphenols	8.445	107	333418	41.28	ng	97
22) Acetophenone	8.486	105	464676	41.41	ng	# 95
24) Nitrobenzene	8.863	77	403615	41.56	ng	98
25) Isophorone	9.392	82	742499	43.85	ng	97
26) 2-Nitrophenol	9.569	139	164160	42.31	ng	91
27) 2,4-Dimethylphenol	9.633	122	241229	39.60	ng	95
28) bis(2-Chloroethoxy)met...	9.869	93	365108	41.73	ng	99
29) 2,4-Dichlorophenol	10.104	162	268233	39.76	ng	97
30) 1,2,4-Trichlorobenzene	10.316	180	280113	38.43	ng	98
31) Naphthalene	10.498	128	917910	40.14	ng	100
32) Benzoic acid	9.792	122	184299	40.04	ng	93
33) 4-Chloroaniline	10.616	127	355199	38.55	ng	98
34) Hexachlorobutadiene	10.780	225	171226	39.89	ng	99
35) Caprolactam	11.410	113	87901	41.45	ng	# 85
36) 4-Chloro-3-methylphenol	11.745	107	301820	41.54	ng	92
37) 2-Methylnaphthalene	12.116	142	658567	40.86	ng	98
38) 1-Methylnaphthalene	12.339	142	622159	40.81	ng	99
40) 1,2,4,5-Tetrachloroben...	12.492	216	276616	40.09	ng	# 97
41) Hexachlorocyclopentadiene	12.469	237	168090	41.99	ng	99
43) 2,4,6-Trichlorophenol	12.733	196	200954	41.03	ng	98

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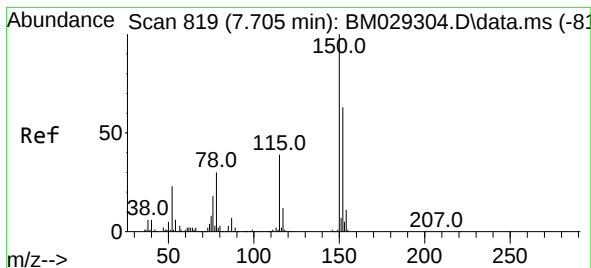
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.804	196	215374	40.77	ng	93
46) 1,1'-Biphenyl	13.139	154	815934	42.84	ng	98
47) 2-Chloronaphthalene	13.180	162	615246	41.76	ng	97
48) 2-Nitroaniline	13.392	65	231714	47.14	ng	92
49) Acenaphthylene	14.033	152	977590	42.53	ng	99
50) Dimethylphthalate	13.774	163	769549	43.31	ng	99
51) 2,6-Dinitrotoluene	13.892	165	168096	42.50	ng	# 85
52) Acenaphthene	14.374	154	599621	42.19	ng	99
53) 3-Nitroaniline	14.221	138	163737	40.56	ng	97
54) 2,4-Dinitrophenol	14.427	184	92304	44.34	ng	# 83
55) Dibenzofuran	14.710	168	925258	41.52	ng	95
56) 4-Nitrophenol	14.539	139	136638	39.73	ng	91
57) 2,4-Dinitrotoluene	14.680	165	226225	43.19	ng	89
58) Fluorene	15.357	166	779239	42.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.939	232	171162	42.13	ng	89
60) Diethylphthalate	15.145	149	829382	45.70	ng	98
61) 4-Chlorophenyl-phenyle...	15.357	204	357395	42.70	ng	92
62) 4-Nitroaniline	15.386	138	170328	40.12	ng	90
63) Azobenzene	15.651	77	997722	47.78	ng	96
65) 4,6-Dinitro-2-methylph...	15.445	198	130001	42.89	ng	87
66) n-Nitrosodiphenylamine	15.574	169	658301	41.98	ng	98
67) 4-Bromophenyl-phenylether	16.251	248	198532	42.14	ng	94
68) Hexachlorobenzene	16.362	284	214116	41.39	ng	91
69) Atrazine	16.527	200	221030	42.29	ng	99
70) Pentachlorophenol	16.709	266	137188	49.58	ng	97
71) Phenanthrene	17.092	178	1113548	40.61	ng	99
72) Anthracene	17.186	178	1121855	41.43	ng	99
73) Carbazole	17.456	167	1060788	40.12	ng	98
74) Di-n-butylphthalate	18.027	149	1483986	48.95	ng	99
75) Fluoranthene	19.109	202	1217469	39.85	ng	99
77) Benzidine	19.303	184	342210	23.75	ng	98
78) Pyrene	19.474	202	1245562	40.34	ng	100
80) Butylbenzylphthalate	20.380	149	678517	48.80	ng	91
81) Benzo(a)anthracene	21.221	228	1164308	39.26	ng	99
82) 3,3'-Dichlorobenzidine	21.156	252	394396	39.59	ng	99
83) Chrysene	21.274	228	1128326	38.86	ng	100
84) Bis(2-ethylhexyl)phtha...	21.156	149	1133355	52.98	ng	98
85) Di-n-octyl phthalate	22.027	149	1799652	49.02	ng	97
87) Indeno(1,2,3-cd)pyrene	25.662	276	1226565	39.71	ng	98
88) Benzo(b)fluoranthene	22.780	252	1169206	42.49	ng	99
89) Benzo(k)fluoranthene	22.827	252	1069509	40.65	ng	99
90) Benzo(a)pyrene	23.344	252	1026275	40.79	ng	97
91) Dibenzo(a,h)anthracene	25.674	278	1062683	40.07	ng	99
92) Benzo(g,h,i)perylene	26.338	276	986510	38.59	ng	97

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

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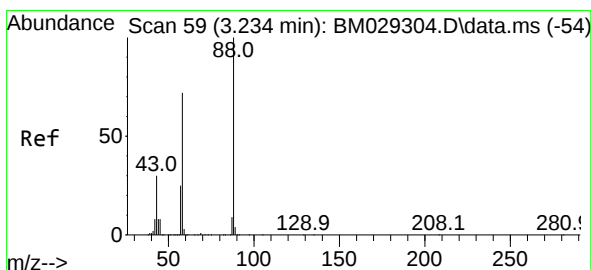
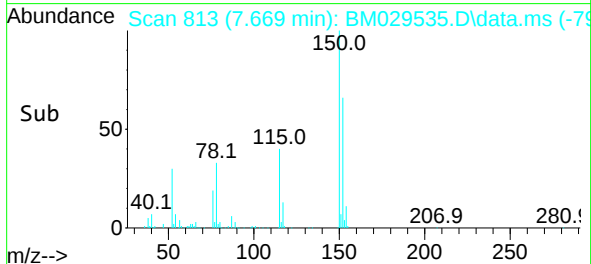
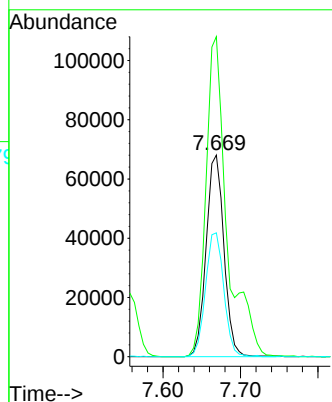
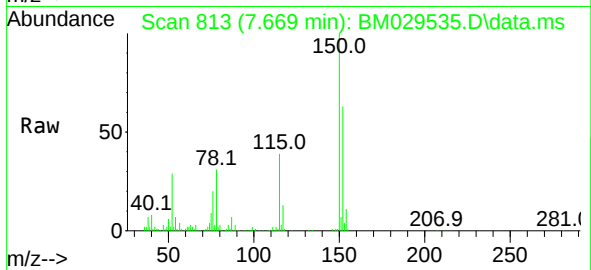




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

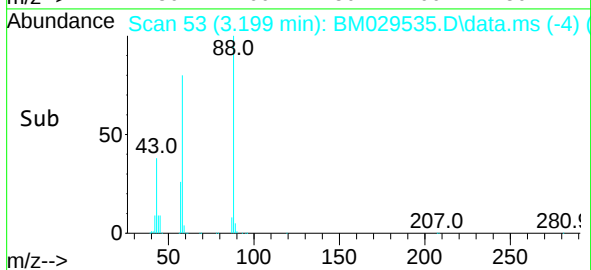
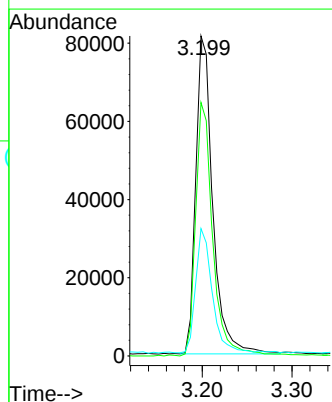
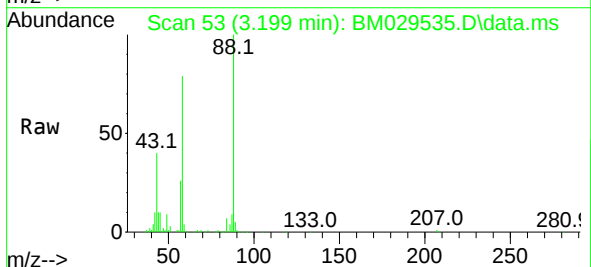
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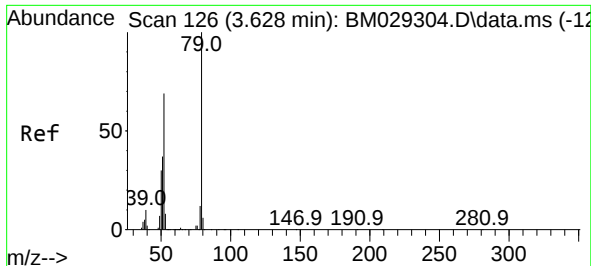
Tgt Ion:152 Resp: 108757
Ion Ratio Lower Upper
152 100
150 158.7 124.3 186.5
115 61.5 46.4 69.6



#2
1,4-Dioxane
Concen: 37.46 ng
RT: 3.199 min Scan# 53
Delta R.T. -0.012 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 88 Resp: 107229
Ion Ratio Lower Upper
88 100
58 81.0 59.9 89.9
43 37.8 26.2 39.4

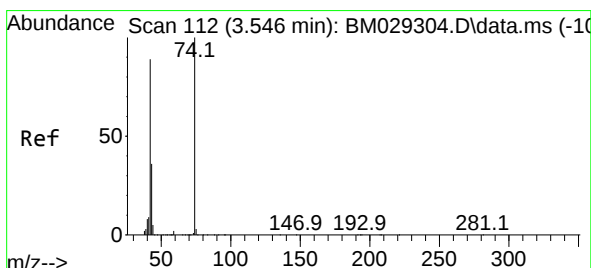
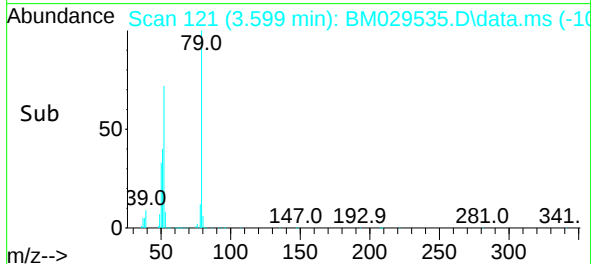
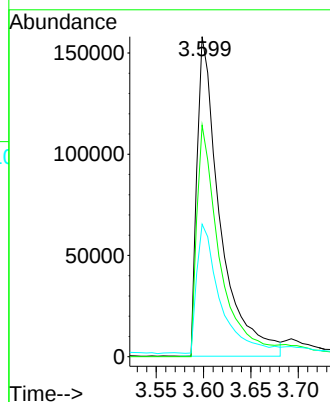
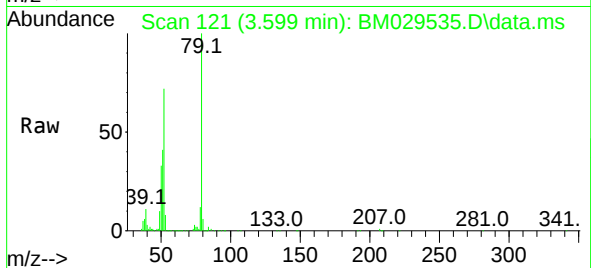




#3
Pyridine
Concen: 37.07 ng
RT: 3.599 min Scan# 121
Delta R.T. -0.012 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

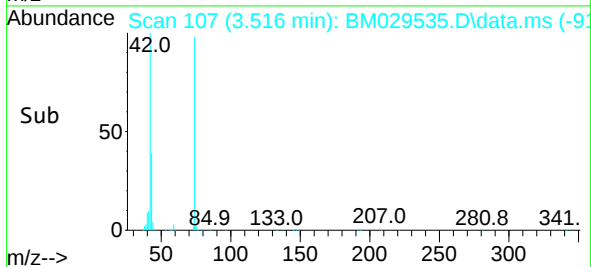
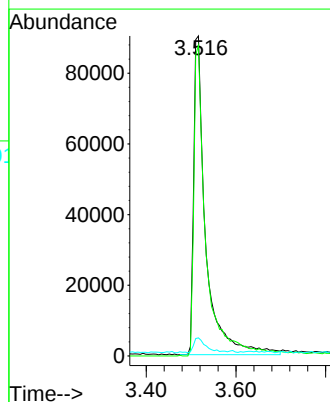
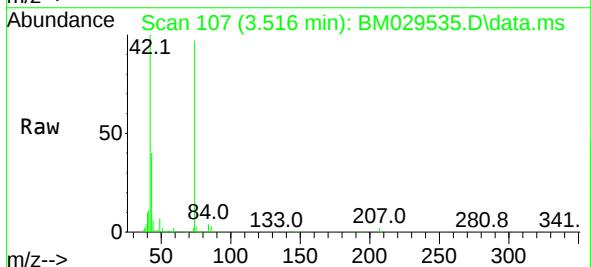
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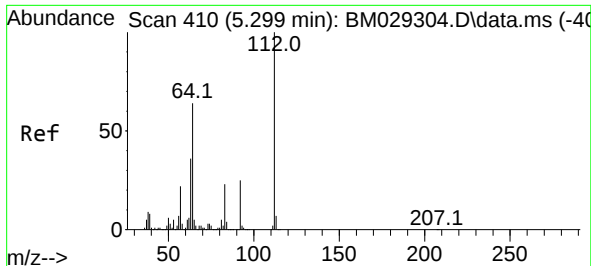
Tgt Ion: 79 Resp: 268239
Ion Ratio Lower Upper
79 100
52 72.3 53.2 79.8
51 41.4 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 48.92 ng
RT: 3.516 min Scan# 107
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 42 Resp: 168841
Ion Ratio Lower Upper
42 100
74 97.0 80.6 121.0
44 5.6 5.4 8.0

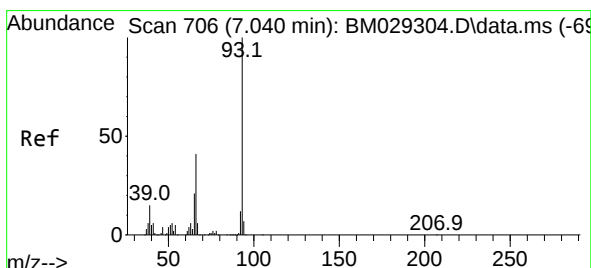
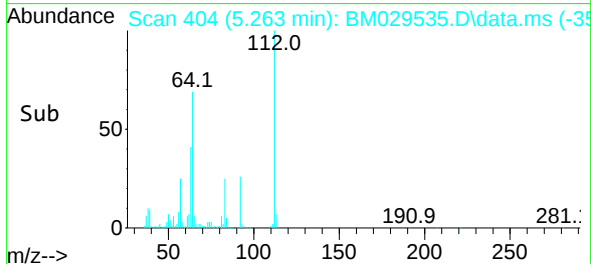
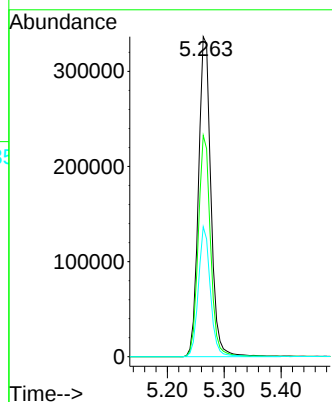
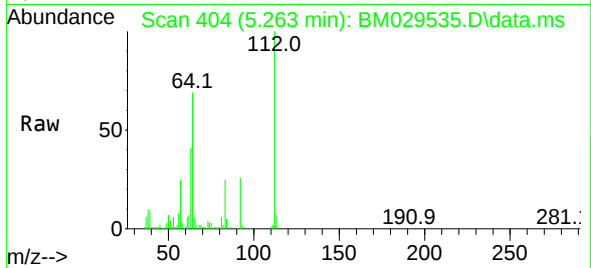




#5
2-Fluorophenol
Concen: 78.14 ng
RT: 5.263 min Scan# 404
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

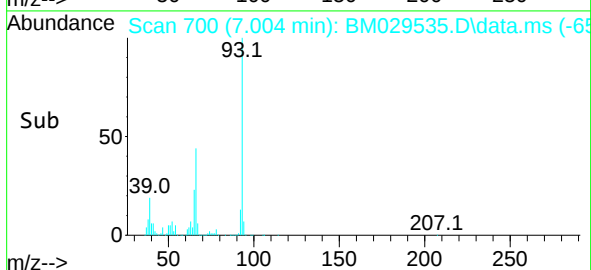
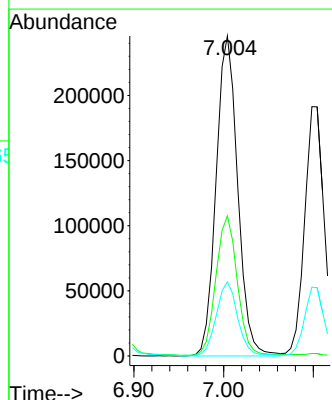
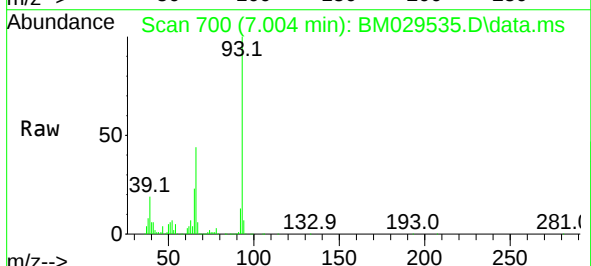
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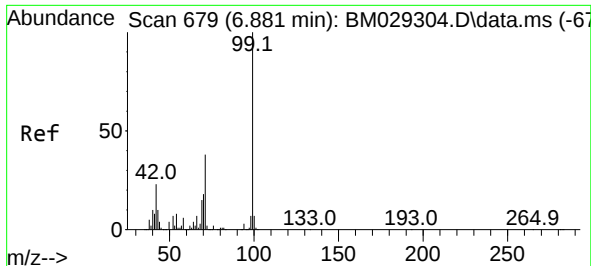
Tgt Ion:112 Resp: 514688
Ion Ratio Lower Upper
112 100
64 69.1 51.6 77.4
63 40.6 29.0 43.4



#6
Aniline
Concen: 40.40 ng
RT: 7.004 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM029535.D
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Tgt Ion: 93 Resp: 410127
Ion Ratio Lower Upper
93 100
66 43.8 33.2 49.8
65 23.2 17.8 26.6

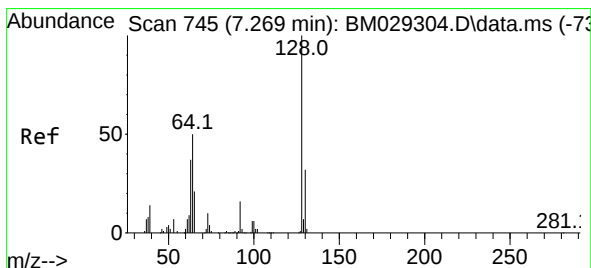
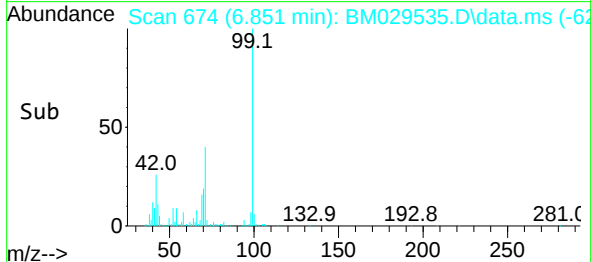
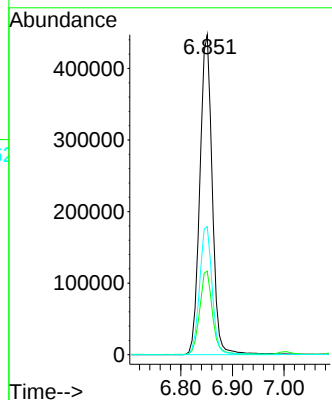
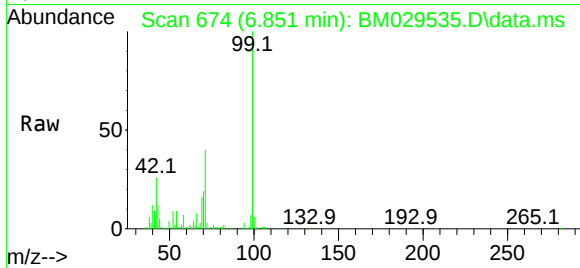




#7
Phenol-d6
Concen: 80.25 ng
RT: 6.851 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

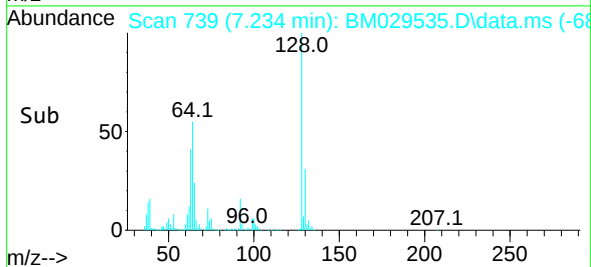
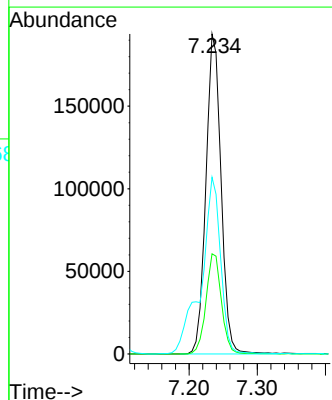
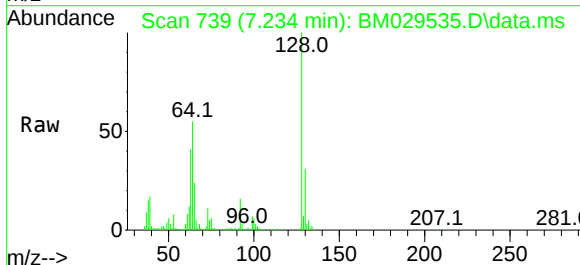
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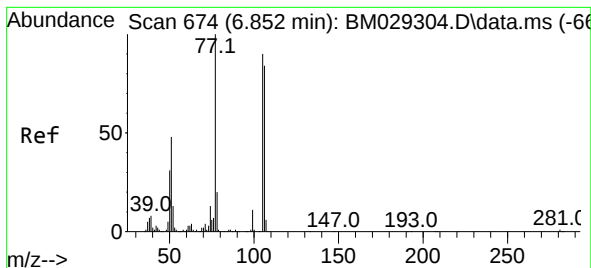
Tgt Ion: 99 Resp: 746236
Ion Ratio Lower Upper
99 100
42 26.1 18.5 27.7
71 40.0 31.8 47.6



#8
2-Chlorophenol
Concen: 41.11 ng
RT: 7.234 min Scan# 739
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 128 Resp: 299685
Ion Ratio Lower Upper
128 100
130 31.3 13.1 53.1
64 55.2 30.9 70.9





#9

Benzaldehyde

Concen: 35.28 ng

RT: 6.816 min Scan# 668

Delta R.T. -0.006 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

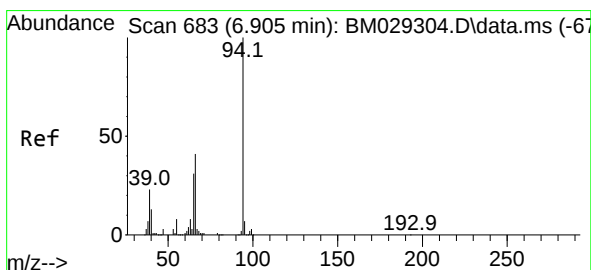
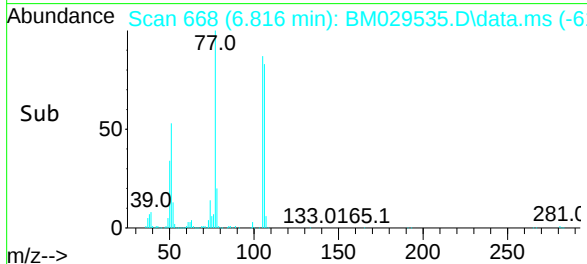
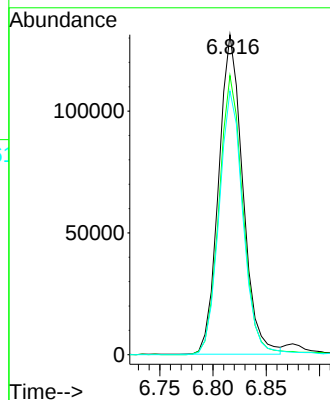
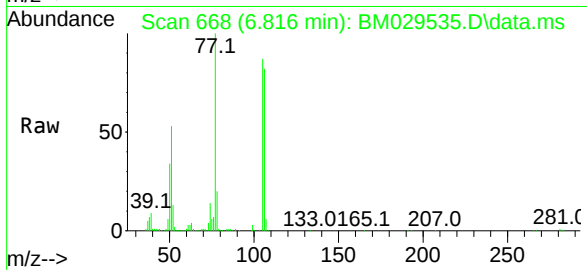
Tgt Ion: 77 Resp: 206458

Ion Ratio Lower Upper

77 100

105 87.3 71.4 111.4

106 82.4 66.5 106.5



#10

Phenol

Concen: 39.91 ng

RT: 6.875 min Scan# 678

Delta R.T. -0.000 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

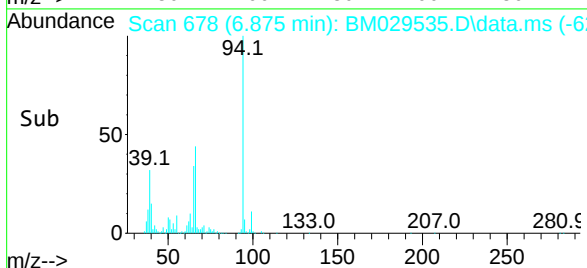
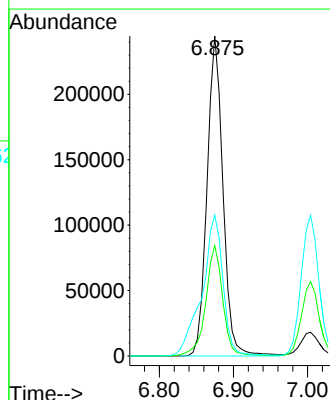
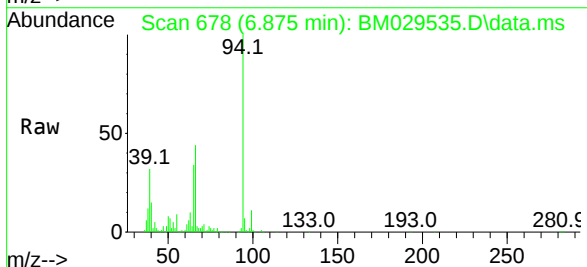
Tgt Ion: 94 Resp: 364983

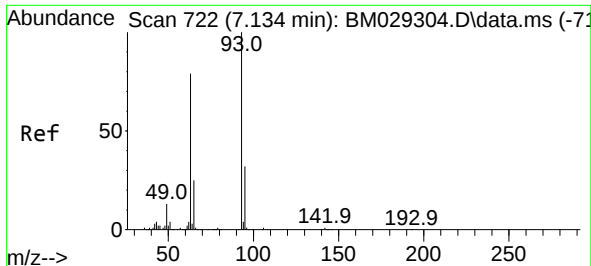
Ion Ratio Lower Upper

94 100

65 34.5 13.0 53.0

66 44.0 24.1 64.1

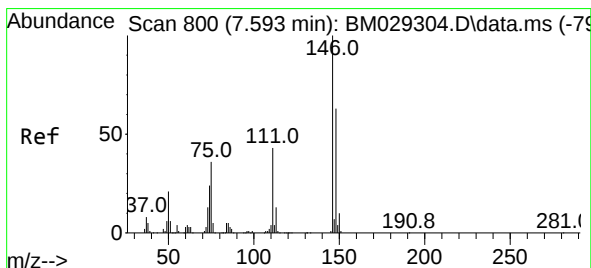
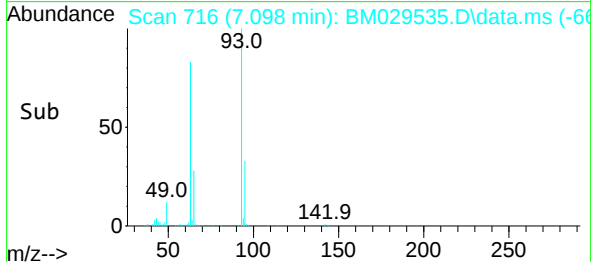
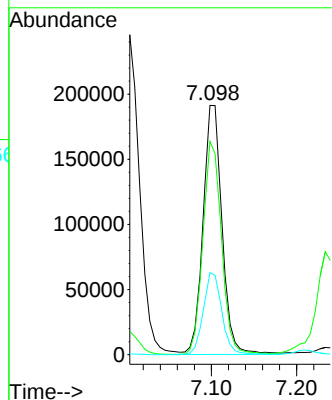
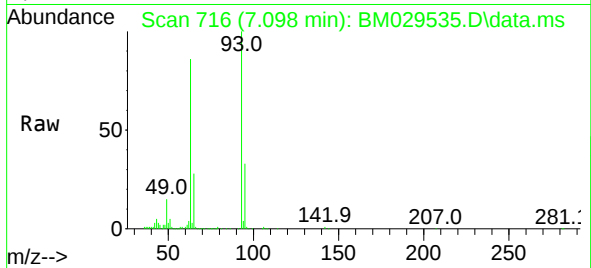




#11
bis(2-Chloroethyl)ether
Concen: 42.81 ng
RT: 7.098 min Scan# 716
Delta R.T. -0.012 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

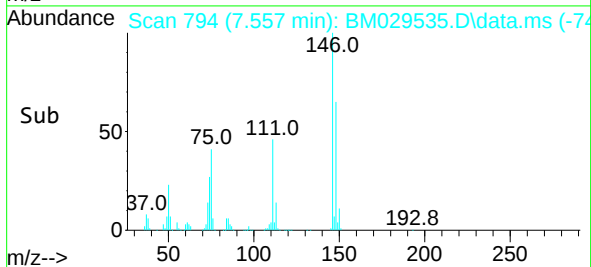
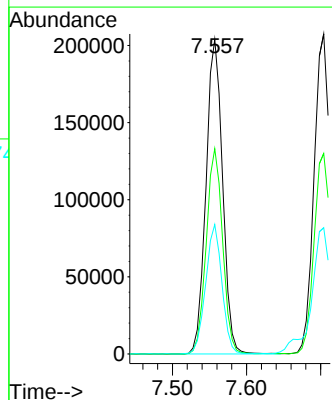
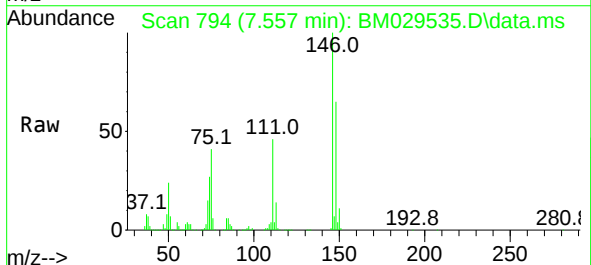
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

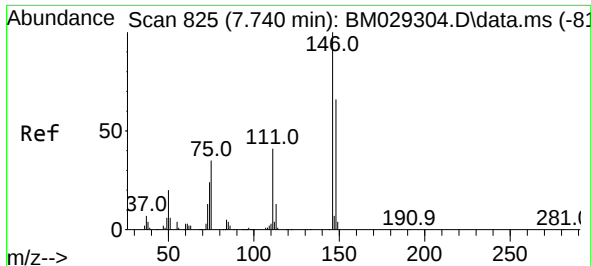
Tgt Ion: 93 Resp: 296473
Ion Ratio Lower Upper
93 100
63 85.6 63.9 103.9
95 32.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.95 ng
RT: 7.557 min Scan# 794
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:146 Resp: 317040
Ion Ratio Lower Upper
146 100
148 65.2 50.5 75.7
75 41.2 29.7 44.5

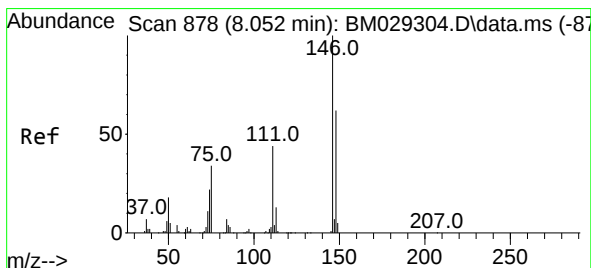
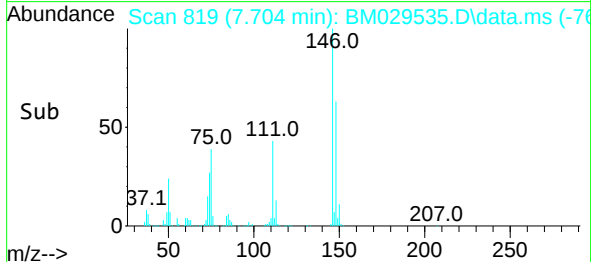
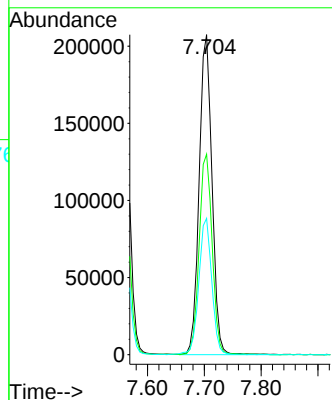
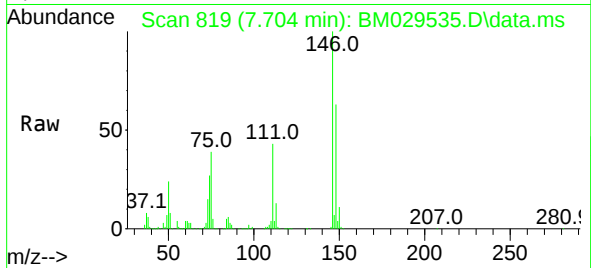




#13
1,4-Dichlorobenzene
Concen: 40.46 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

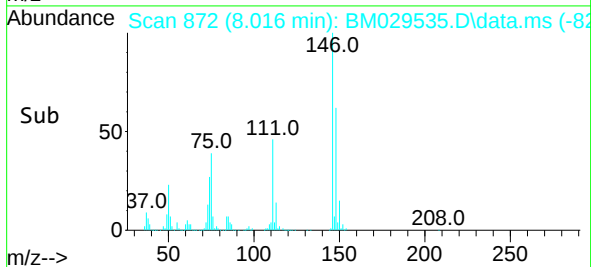
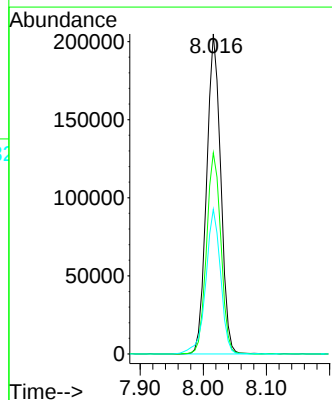
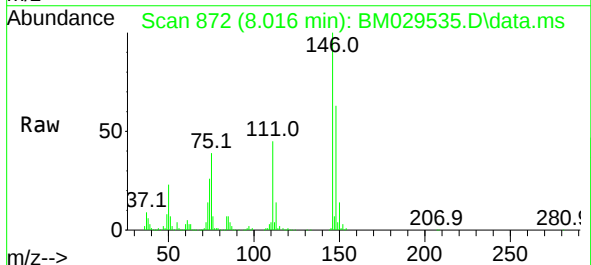
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

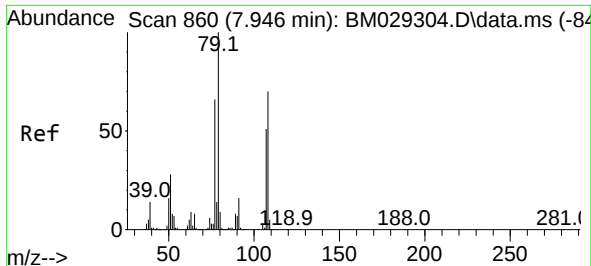
Tgt Ion:146 Resp: 326604
Ion Ratio Lower Upper
146 100
148 62.7 51.8 77.6
111 42.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 40.84 ng
RT: 8.016 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:146 Resp: 317066
Ion Ratio Lower Upper
146 100
148 62.8 50.2 75.4
111 45.2 35.8 53.8

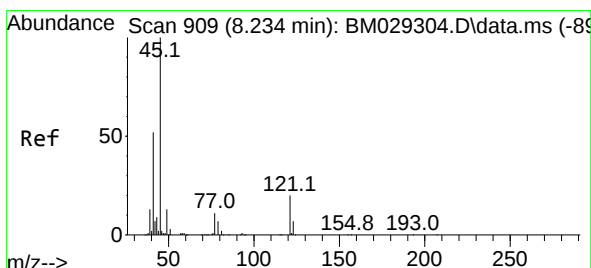
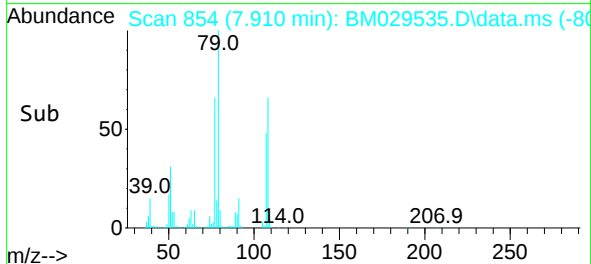
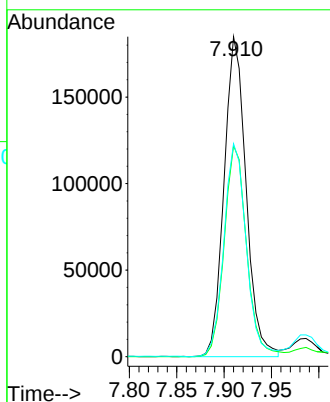
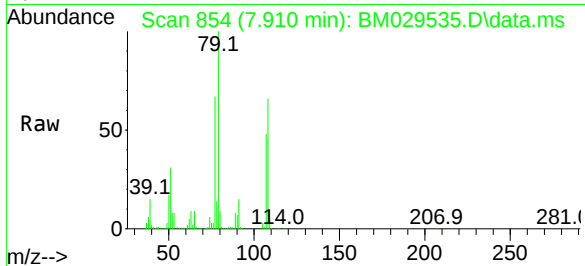




#15
Benzyl Alcohol
Concen: 43.60 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

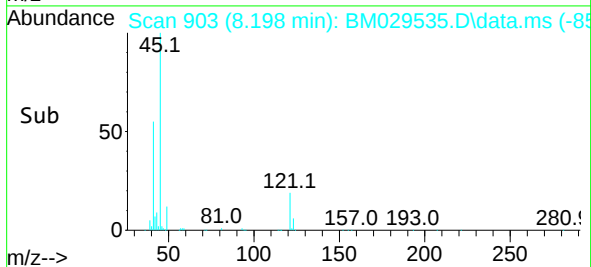
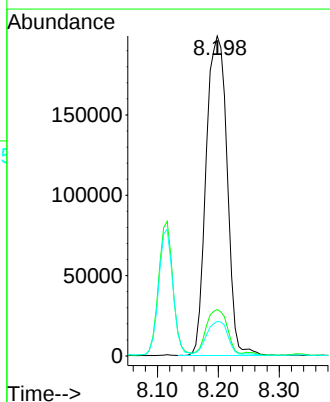
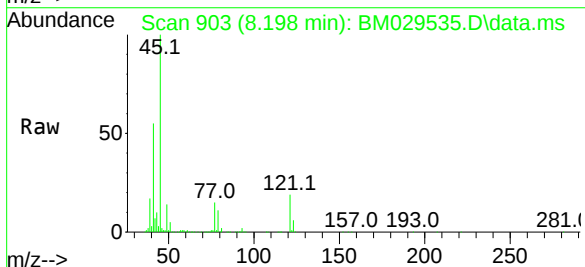
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

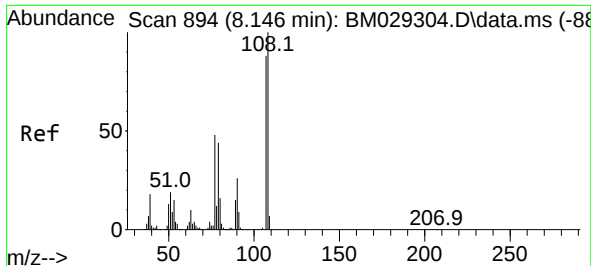
Tgt Ion: 79 Resp: 298899
Ion Ratio Lower Upper
79 100
108 66.0 56.6 84.8
77 66.6 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.75 ng
RT: 8.198 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 45 Resp: 474899
Ion Ratio Lower Upper
45 100
77 14.5 0.0 34.5
79 10.8 0.0 30.9

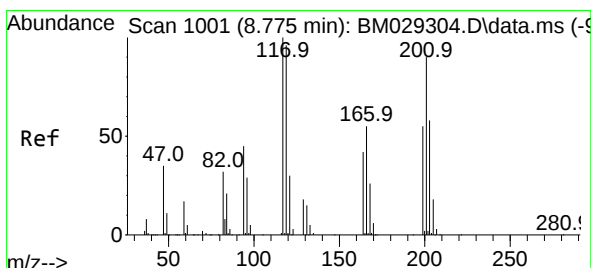
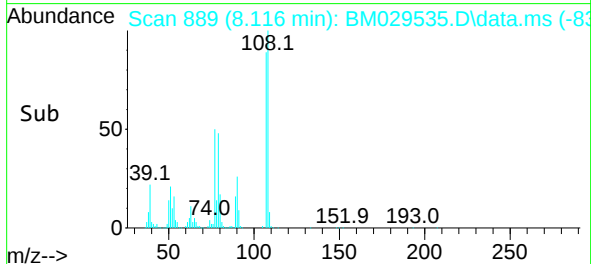
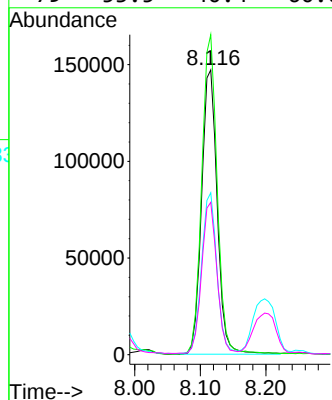
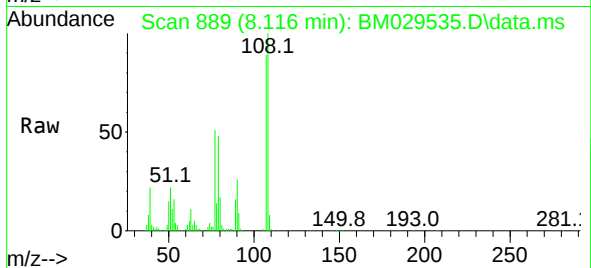




#17
2-Methylphenol
Concen: 40.99 ng
RT: 8.116 min Scan# 889
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

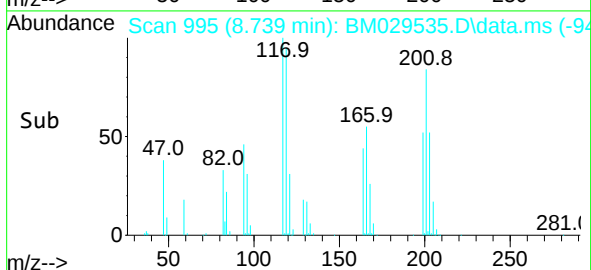
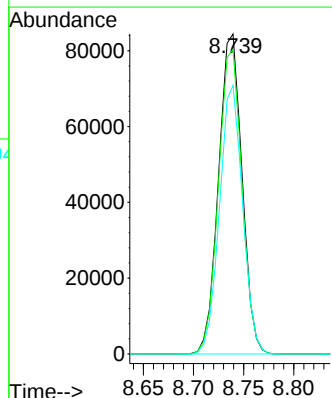
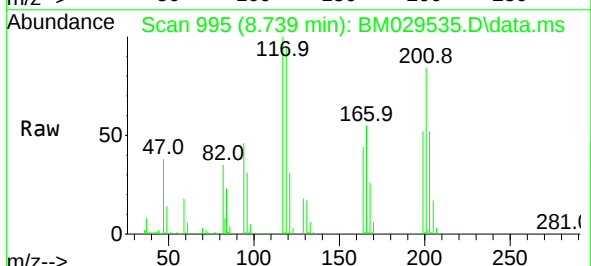
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

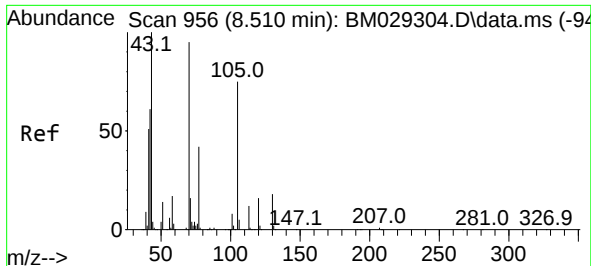
Tgt Ion:	107	Resp:	244197
Ion Ratio	Lower	Upper	
107	100		
108	112.3	89.8	134.6
77	56.8	42.8	64.2
79	53.5	40.4	60.6



#18
Hexachloroethane
Concen: 43.50 ng
RT: 8.739 min Scan# 995
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:	117	Resp:	137303
Ion Ratio	Lower	Upper	
117	100		
119	95.2	75.0	112.6
201	83.9	74.6	111.8





#19

n-Nitroso-di-n-propylamine

Concen: 45.41 ng

RT: 8.475 min Scan# 950

Delta R.T. -0.006 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Tgt Ion: 70 Resp: 285464

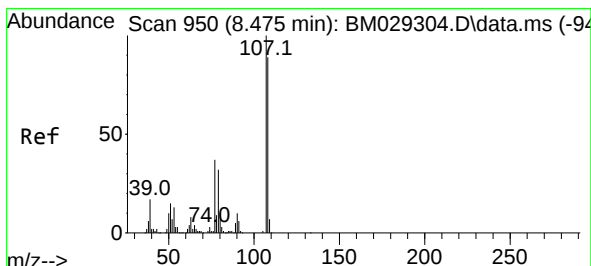
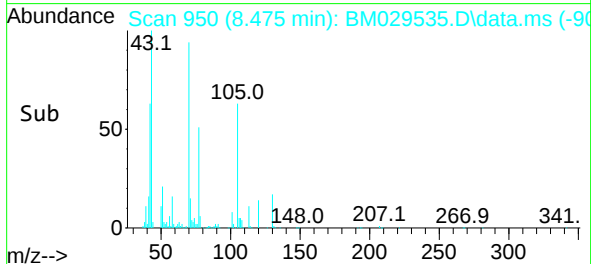
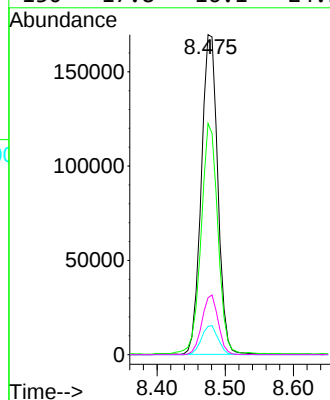
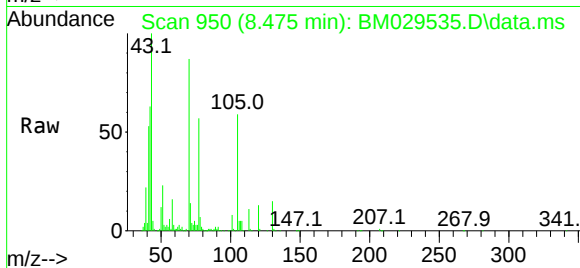
Ion Ratio Lower Upper

70 100

42 72.2 53.3 79.9

101 8.9 6.7 10.1

130 17.8 16.1 24.1



#20

3+4-Methylphenols

Concen: 41.28 ng

RT: 8.445 min Scan# 945

Delta R.T. -0.000 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Tgt Ion: 107 Resp: 333418

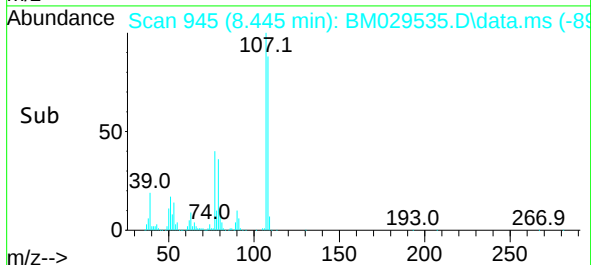
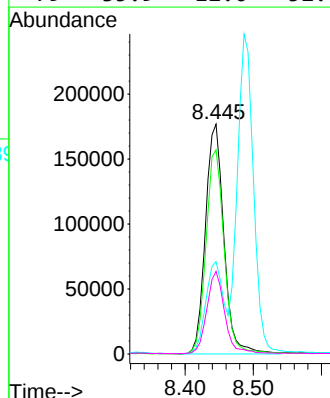
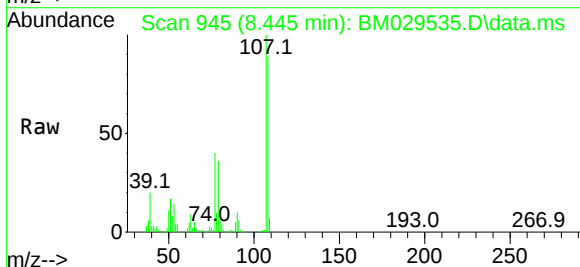
Ion Ratio Lower Upper

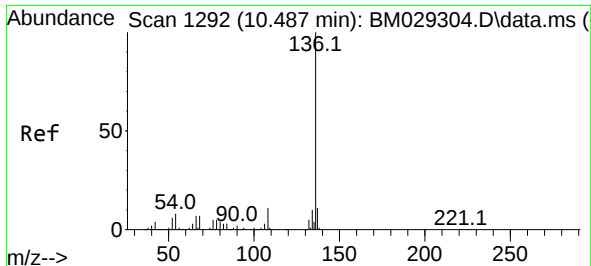
107 100

108 88.9 68.5 108.5

77 40.2 17.0 57.0

79 35.9 12.0 52.0

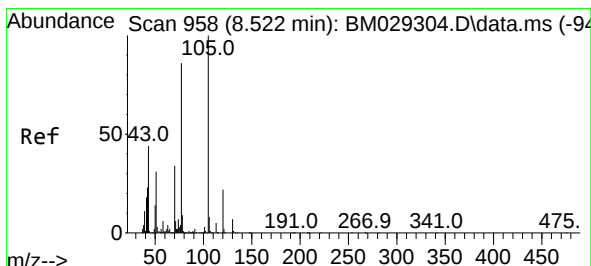
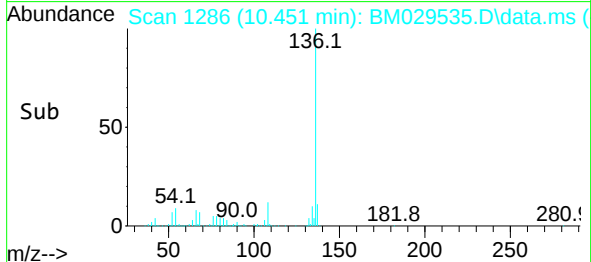
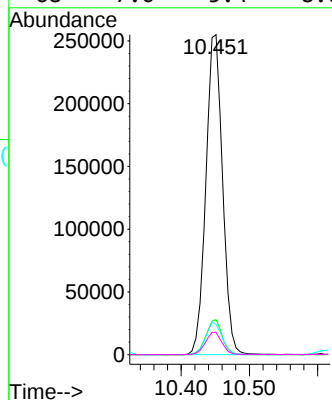
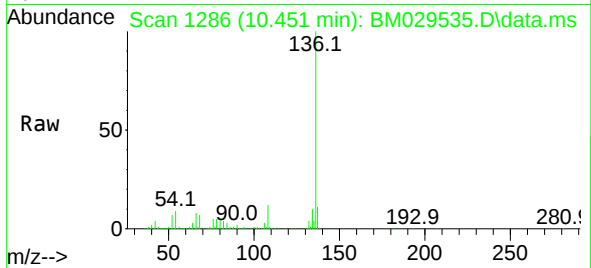




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.451 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

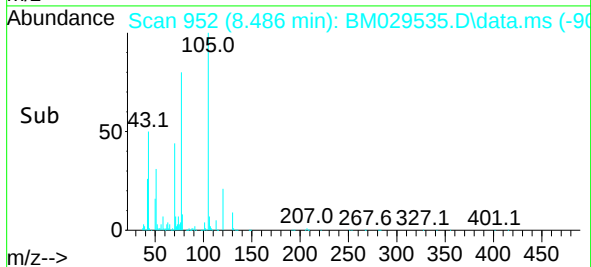
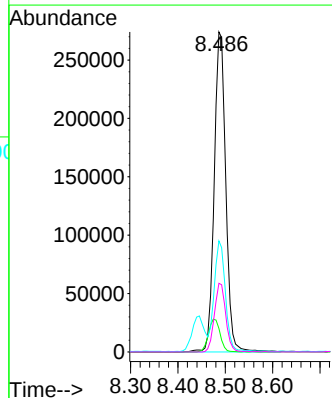
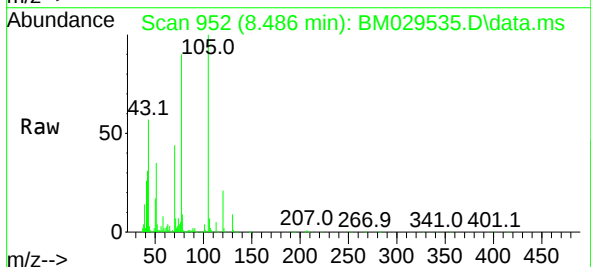
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

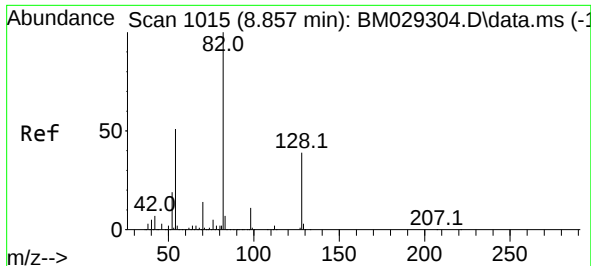
Tgt Ion:	136	Resp:	433899
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	9.4	6.9	10.3
68	7.0	5.4	8.0



#22
Acetophenone
Concen: 41.41 ng
RT: 8.486 min Scan# 952
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:	105	Resp:	464676
Ion	Ratio	Lower	Upper
105	100		
71	7.4	2.8	4.2#
51	34.7	24.7	37.1
120	21.5	17.4	26.2

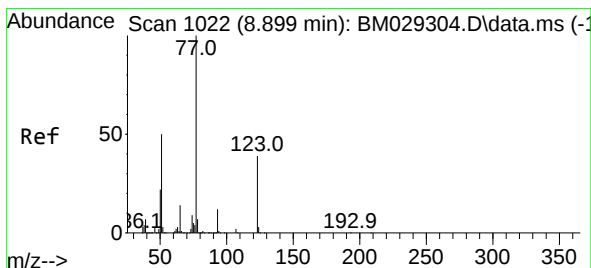
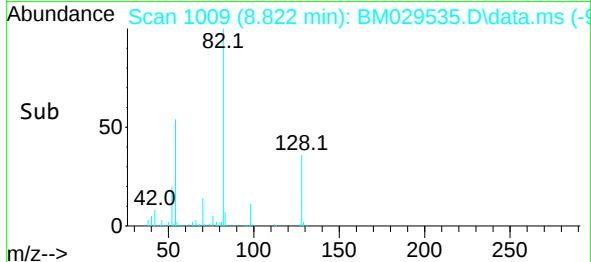
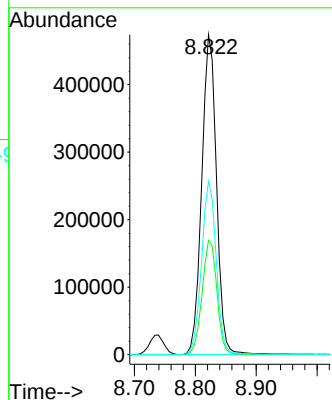
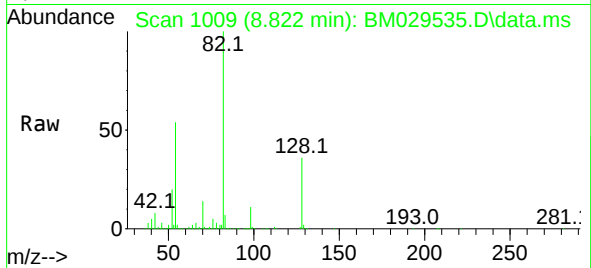




#23
Nitrobenzene-d5
Concen: 84.48 ng
RT: 8.822 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

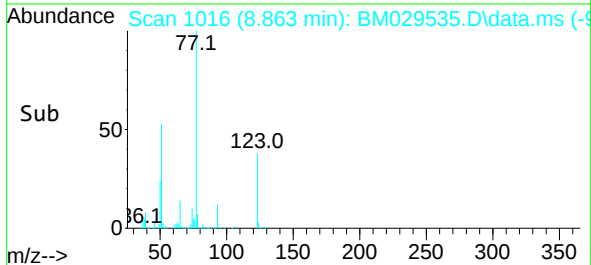
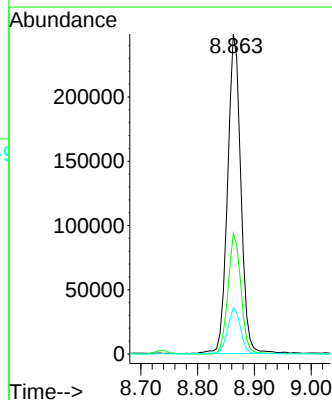
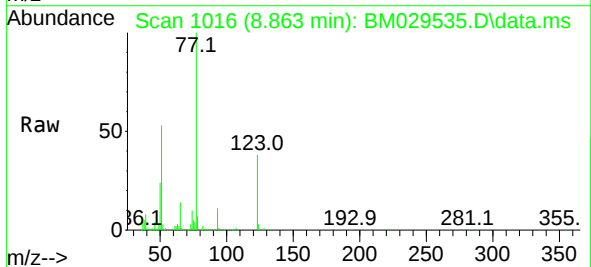
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

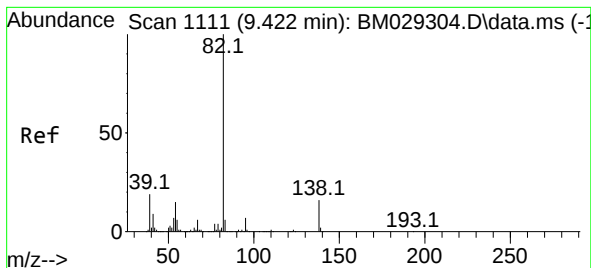
Tgt Ion: 82 Resp: 799516
Ion Ratio Lower Upper
82 100
128 35.8 28.6 42.8
54 54.3 40.7 61.1



#24
Nitrobenzene
Concen: 41.56 ng
RT: 8.863 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 77 Resp: 403615
Ion Ratio Lower Upper
77 100
123 37.7 31.3 46.9
65 14.4 10.8 16.2



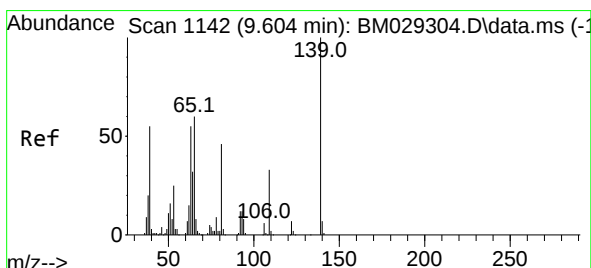
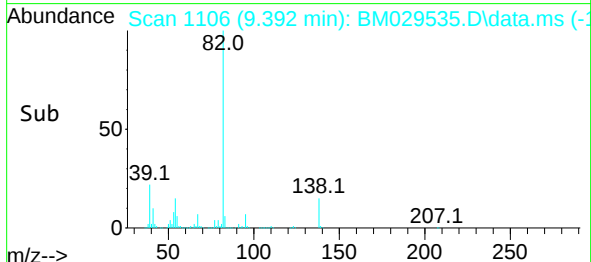
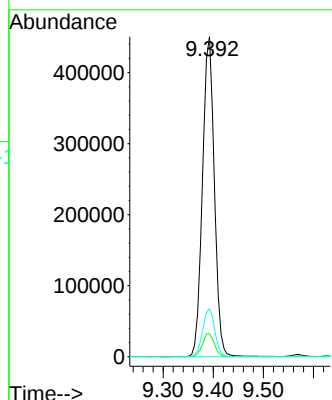
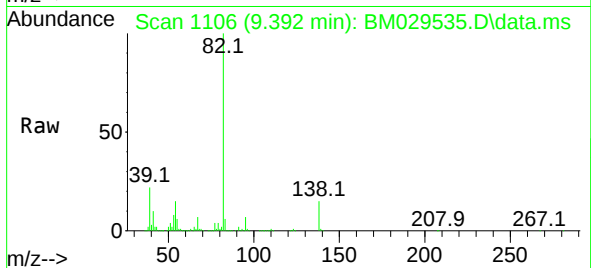


#25

Isophorone
Concen: 43.85 ng
RT: 9.392 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

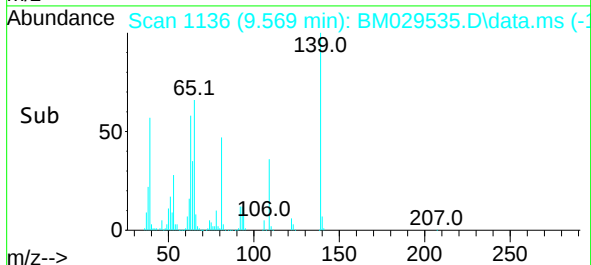
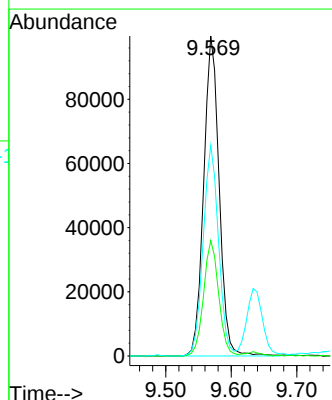
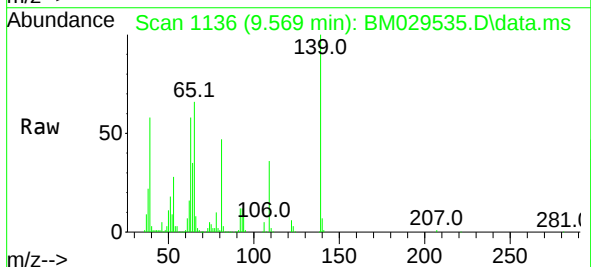
Tgt Ion: 82 Resp: 742499
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 14.9 13.3 19.9

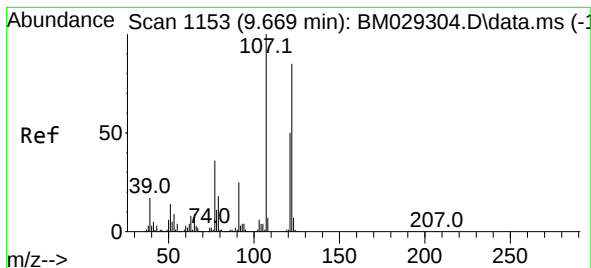


#26

2-Nitrophenol
Concen: 42.31 ng
RT: 9.569 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:139 Resp: 164160
Ion Ratio Lower Upper
139 100
109 36.0 26.6 39.8
65 65.8 45.6 68.4

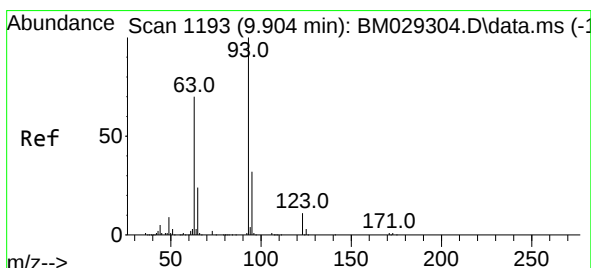
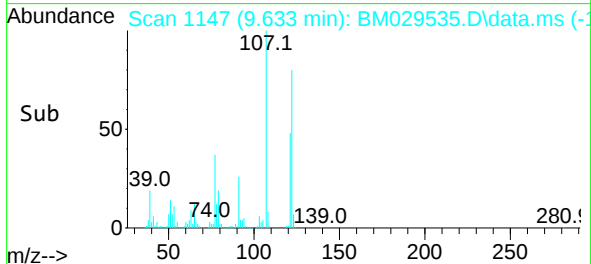
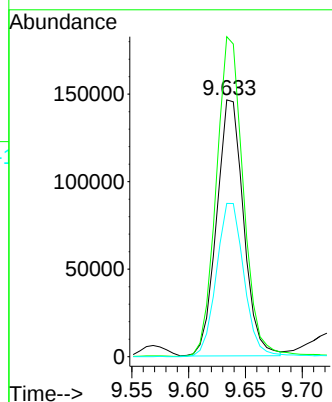
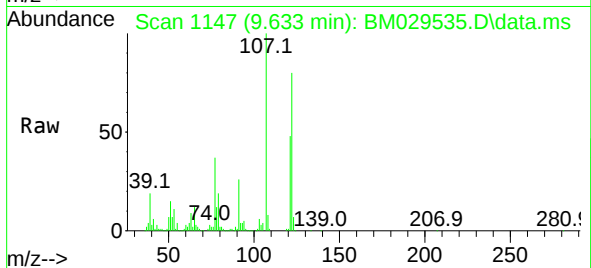




#27
2,4-Dimethylphenol
Concen: 39.60 ng
RT: 9.633 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

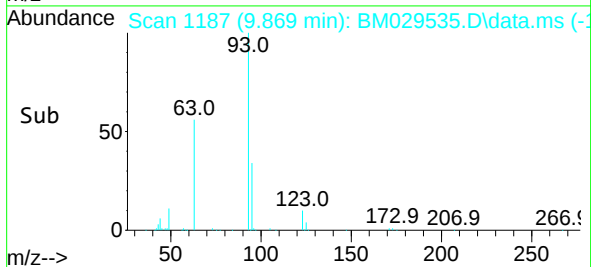
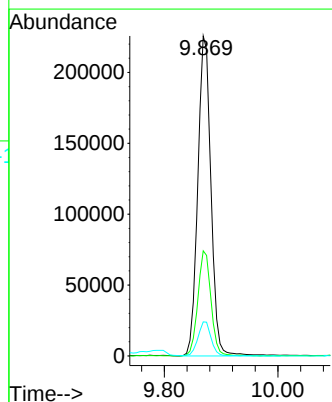
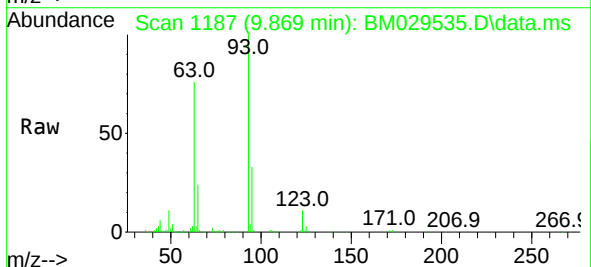
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

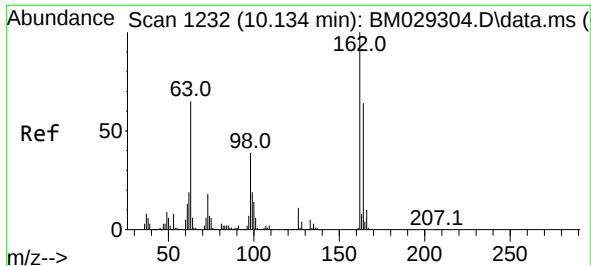
Tgt Ion:122 Resp: 241229
Ion Ratio Lower Upper
122 100
107 124.6 95.0 142.6
121 59.7 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.73 ng
RT: 9.869 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 93 Resp: 365108
Ion Ratio Lower Upper
93 100
95 32.9 26.6 39.8
123 10.7 8.6 13.0

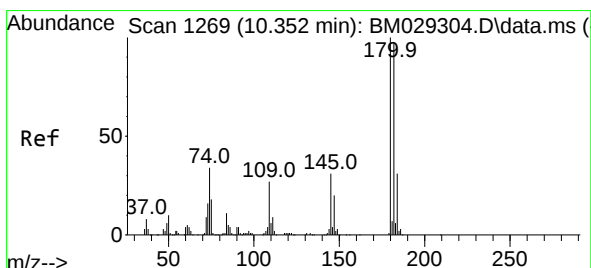
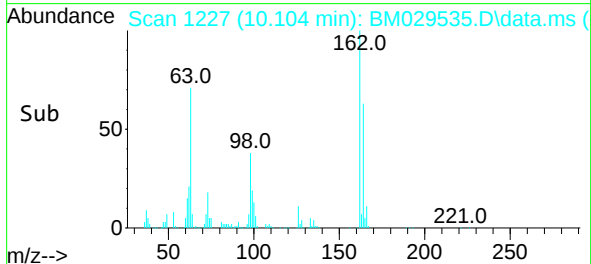
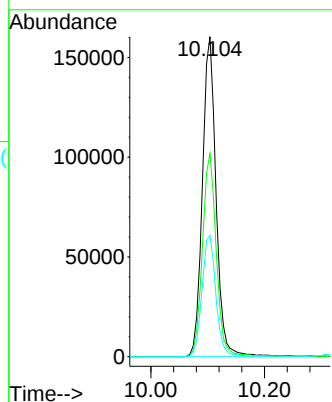
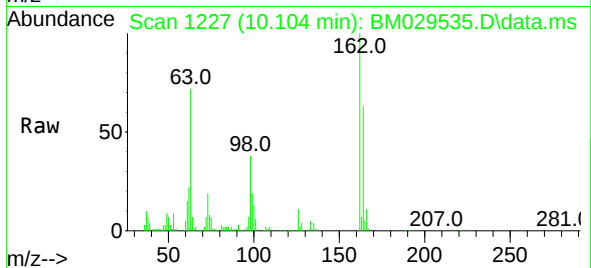




#29
2,4-Dichlorophenol
Concen: 39.76 ng
RT: 10.104 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

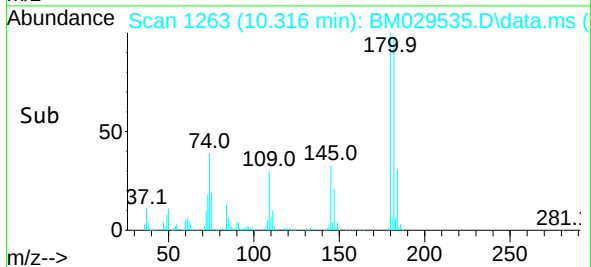
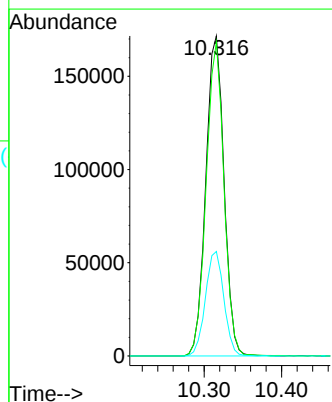
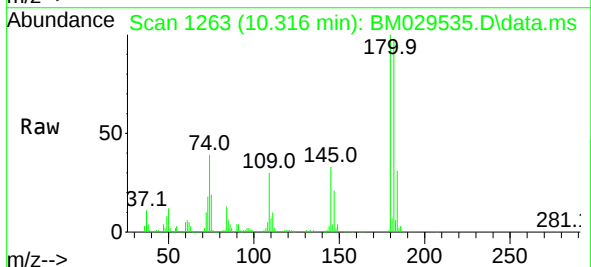
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

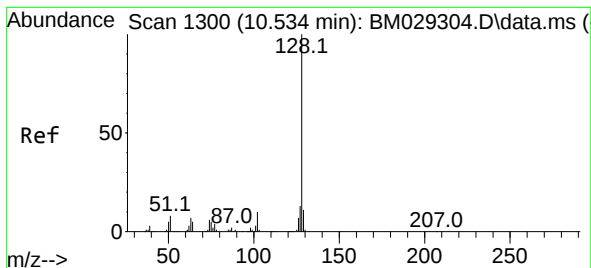
Tgt Ion:162 Resp: 268233
Ion Ratio Lower Upper
162 100
164 63.5 45.7 85.7
98 37.9 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 10.316 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:180 Resp: 280113
Ion Ratio Lower Upper
180 100
182 98.1 77.0 115.4
145 32.7 25.4 38.2

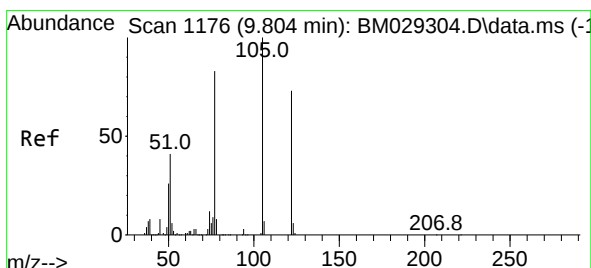
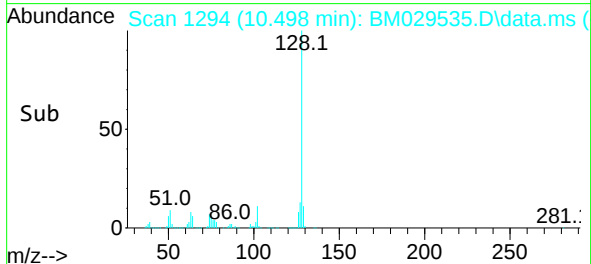
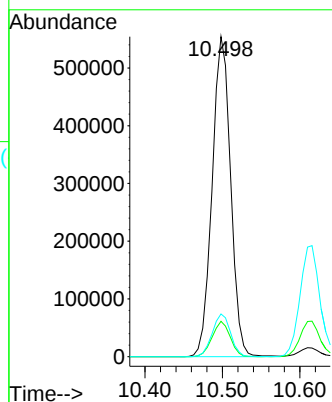
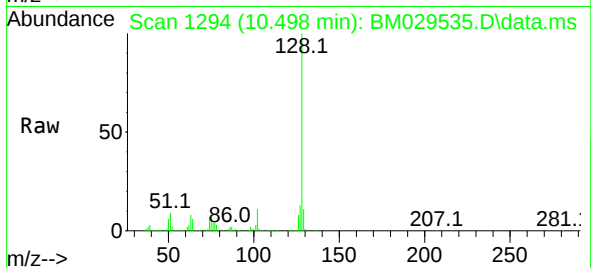




#31
Naphthalene
Concen: 40.14 ng
RT: 10.498 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

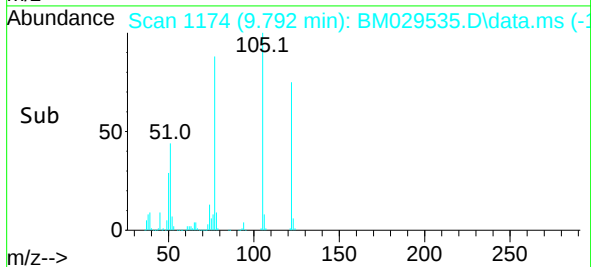
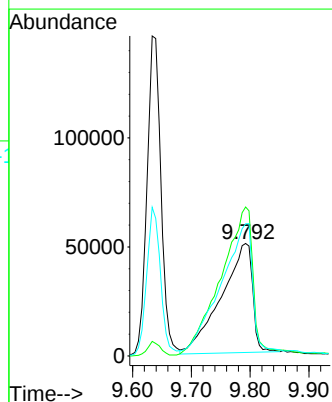
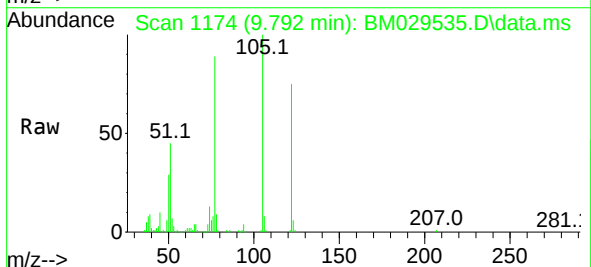
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

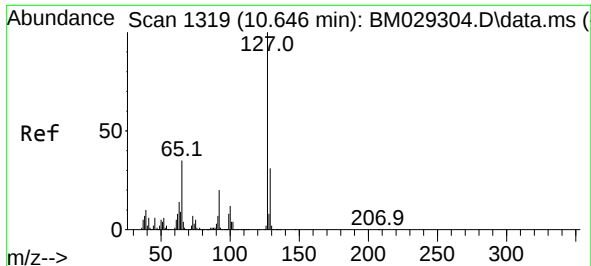
Tgt Ion:128 Resp: 917910
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 40.04 ng
RT: 9.792 min Scan# 1174
Delta R.T. 0.017 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:122 Resp: 184299
Ion Ratio Lower Upper
122 100
105 132.5 108.2 148.2
77 117.5 86.0 126.0

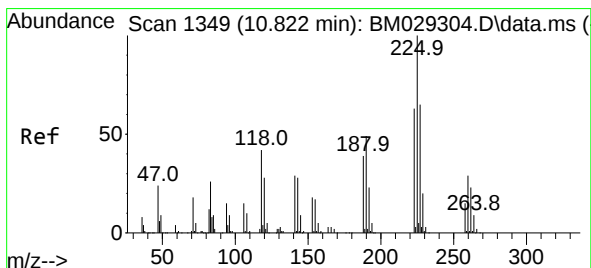
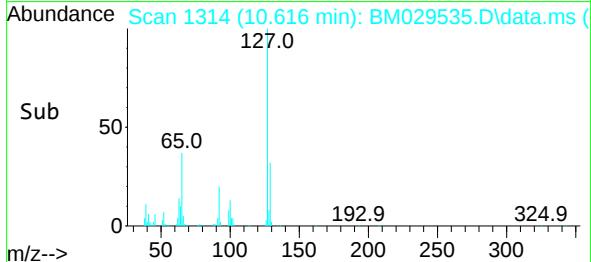
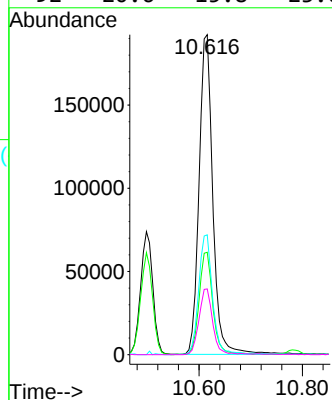
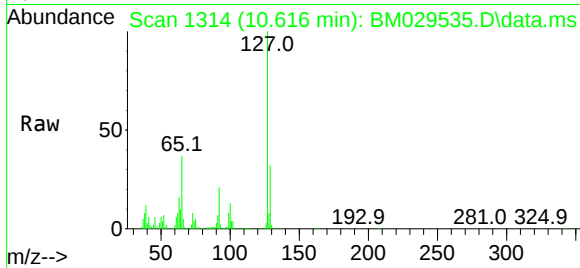




#33
4-Chloroaniline
Concen: 38.55 ng
RT: 10.616 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

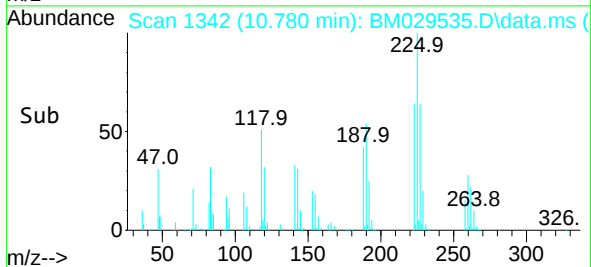
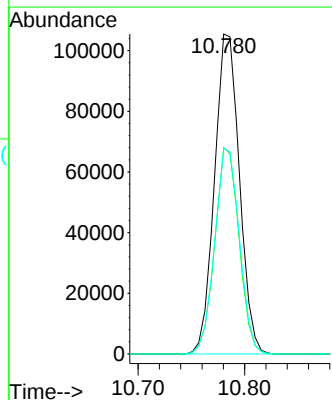
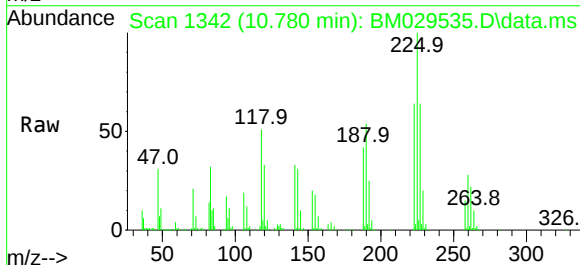
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

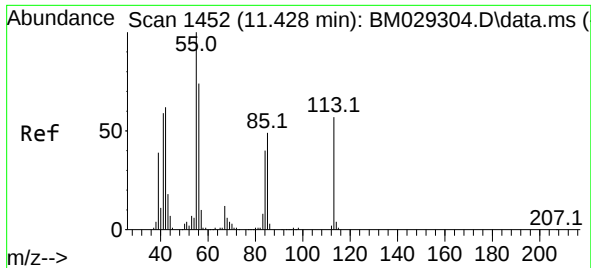
Tgt Ion:127	Resp: 355199
Ion Ratio	Lower Upper
127 100	
129 32.0	25.4 38.0
65 37.4	28.6 42.8
92 20.6	15.8 23.6



#34
Hexachlorobutadiene
Concen: 39.89 ng
RT: 10.780 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:225	Resp: 171226
Ion Ratio	Lower Upper
225 100	
223 64.5	51.8 77.8
227 64.3	52.2 78.4

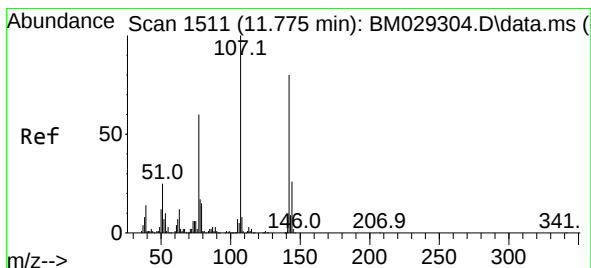
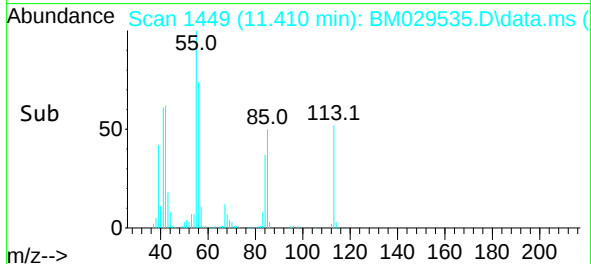
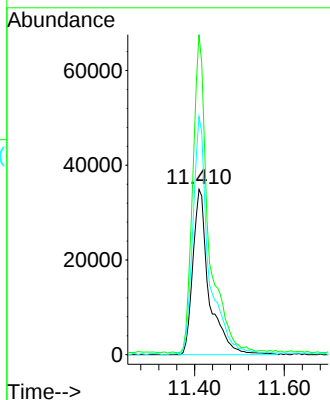
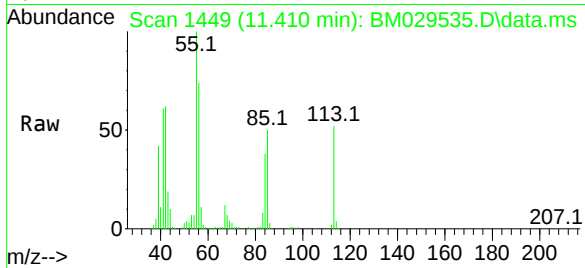




#35
 Caprolactam
 Concen: 41.45 ng
 RT: 11.410 min Scan# 1449
 Delta R.T. 0.006 min
 Lab File: BM029535.D
 Acq: 19 Apr 2021 11:30

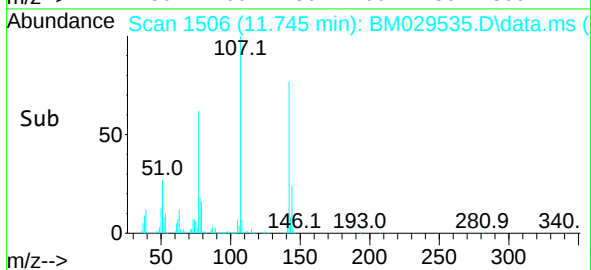
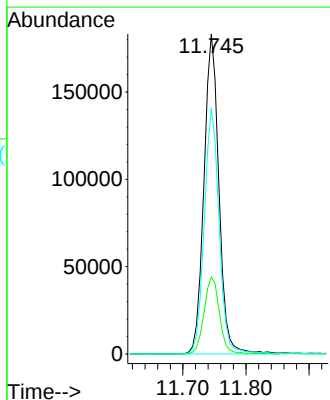
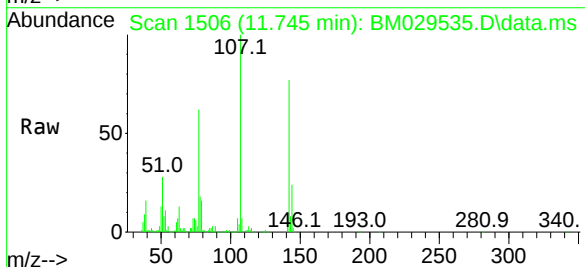
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

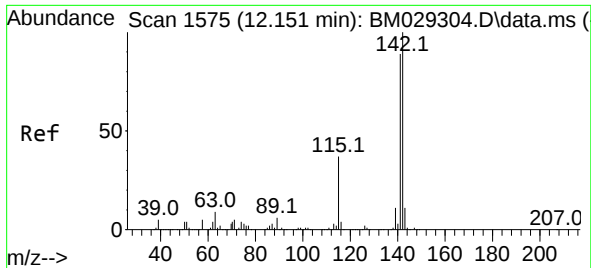
Tgt Ion:113 Resp: 87901
 Ion Ratio Lower Upper
 113 100
 55 193.6 149.4 189.4#
 56 144.0 110.8 150.8



#36
 4-Chloro-3-methylphenol
 Concen: 41.54 ng
 RT: 11.745 min Scan# 1506
 Delta R.T. -0.000 min
 Lab File: BM029535.D
 Acq: 19 Apr 2021 11:30

Tgt Ion:107 Resp: 301820
 Ion Ratio Lower Upper
 107 100
 144 24.0 22.7 34.1
 142 77.0 67.0 100.4

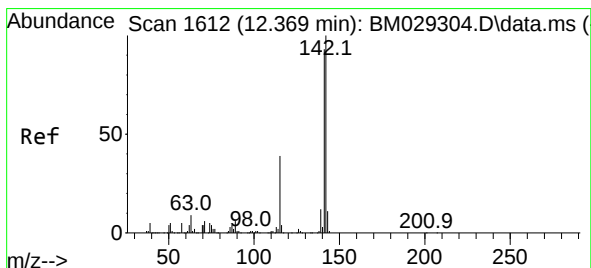
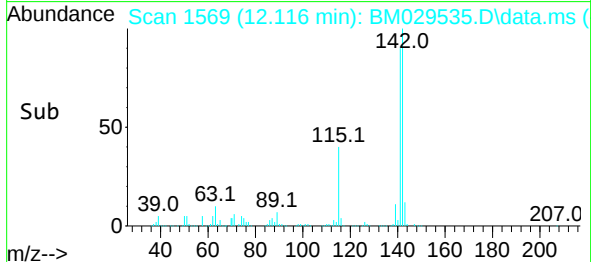
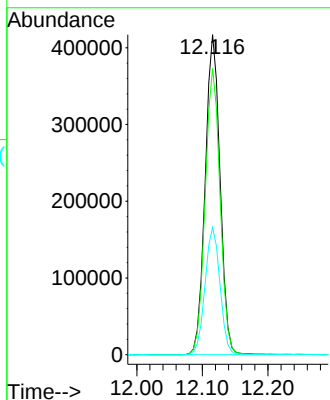
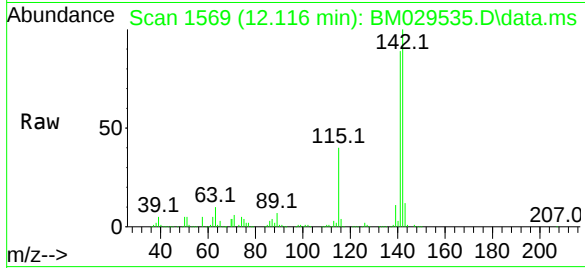




#37
2-Methylnaphthalene
Concen: 40.86 ng
RT: 12.116 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

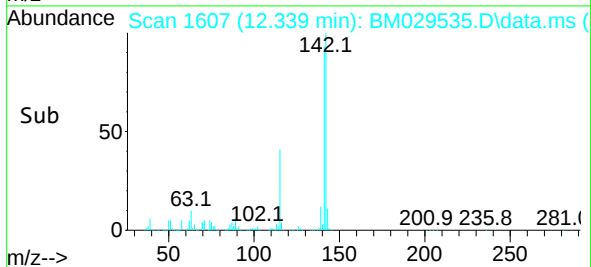
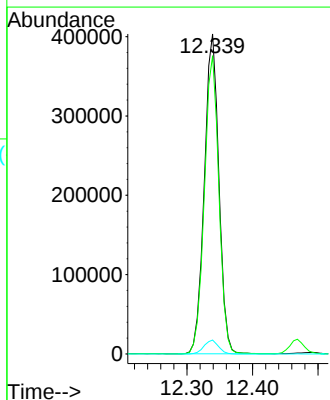
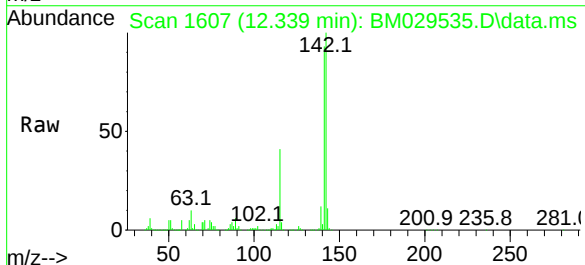
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

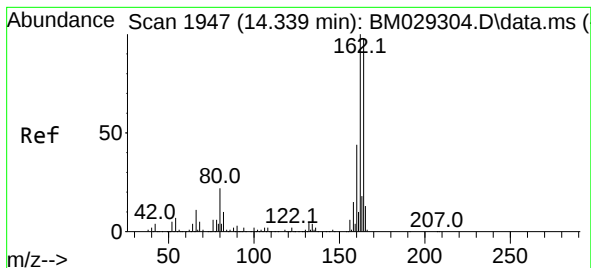
Tgt Ion:142 Resp: 658567
Ion Ratio Lower Upper
142 100
141 89.4 72.0 108.0
115 39.8 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.81 ng
RT: 12.339 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:142 Resp: 622159
Ion Ratio Lower Upper
142 100
141 93.2 73.5 110.3
116 4.4 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.310 min Scan# 1942

Delta R.T. -0.006 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Tgt Ion:164 Resp: 246055

Ion Ratio Lower Upper

164 100

162 102.6 84.4 126.6

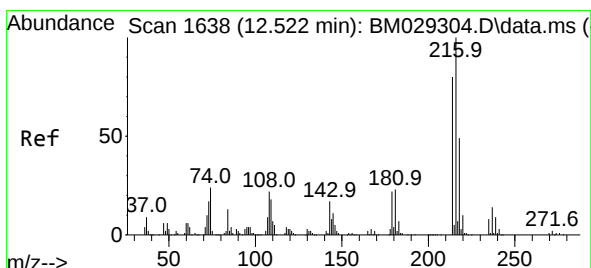
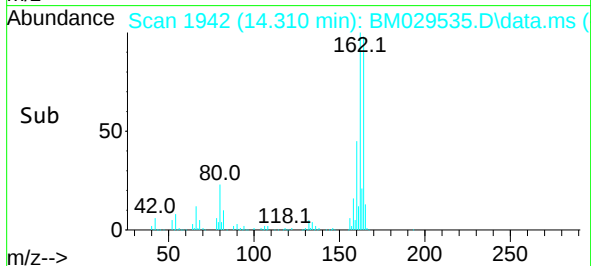
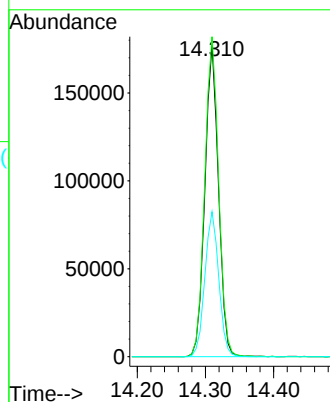
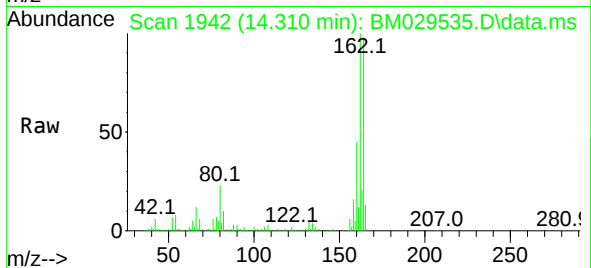
160 46.4 36.6 54.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.09 ng

RT: 12.492 min Scan# 1633

Delta R.T. -0.000 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Tgt Ion:216 Resp: 276616

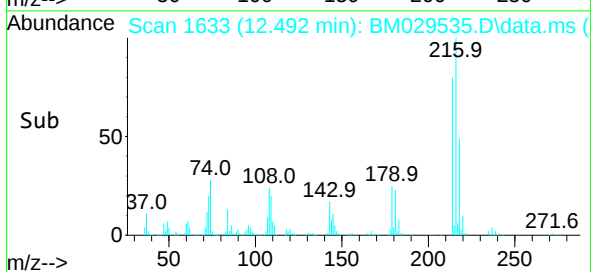
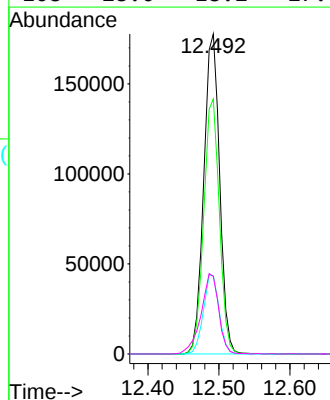
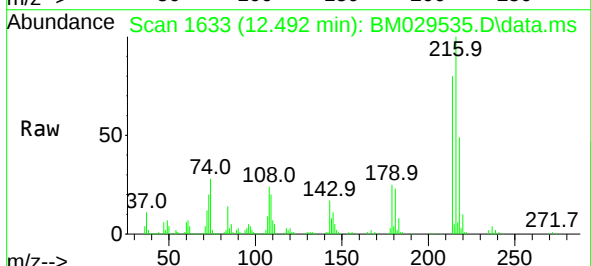
Ion Ratio Lower Upper

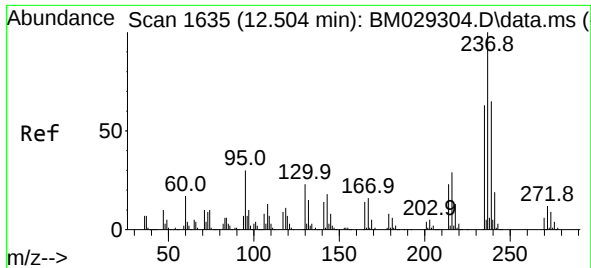
216 100

214 78.8 62.3 93.5

179 24.6 18.6 27.8

108 28.0 18.2 27.4#

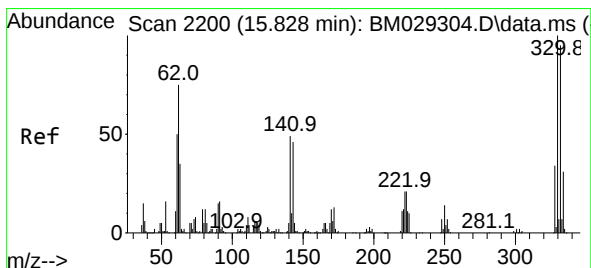
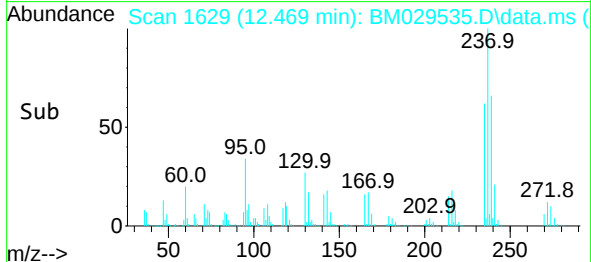
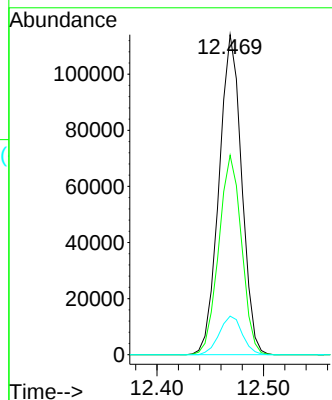
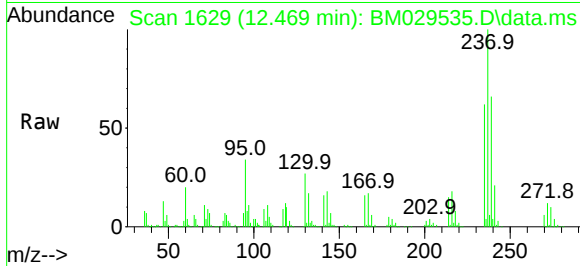




#41
Hexachlorocyclopentadiene
Concen: 41.99 ng
RT: 12.469 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

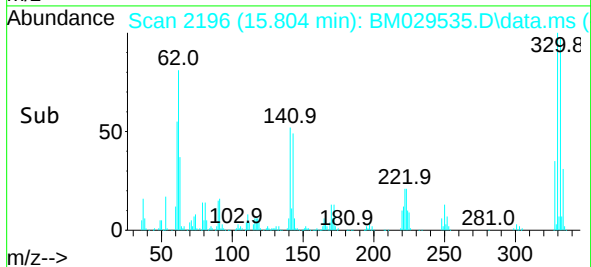
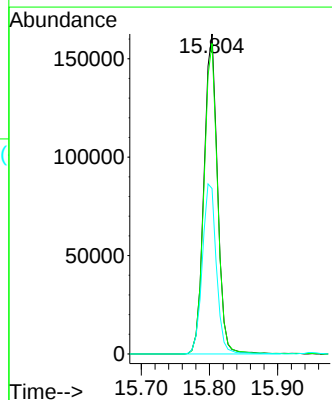
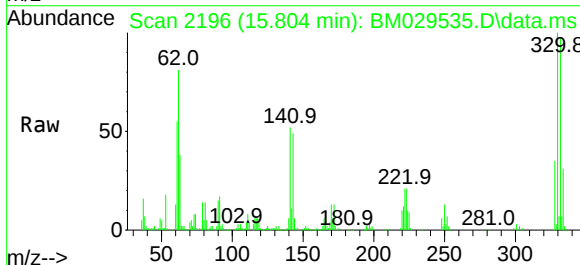
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

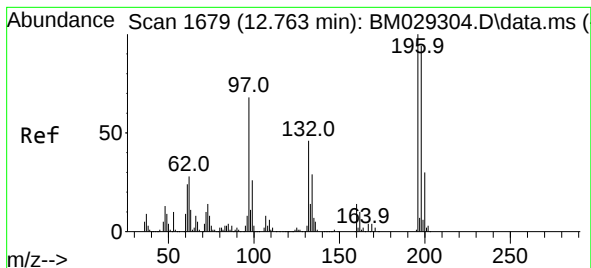
Tgt Ion:237 Resp: 168090
Ion Ratio Lower Upper
237 100
235 62.3 41.8 81.8
272 12.0 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 91.16 ng
RT: 15.804 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:330 Resp: 224200
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 55.5 39.2 58.8

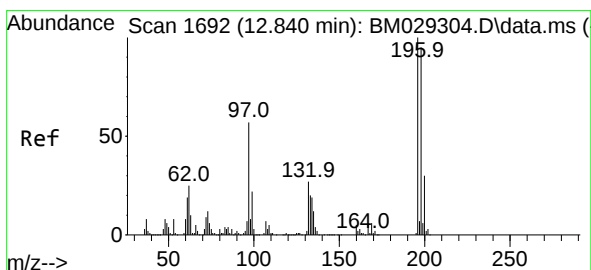
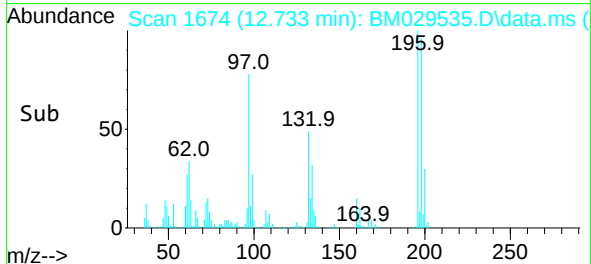
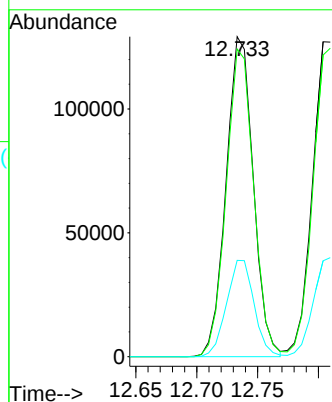
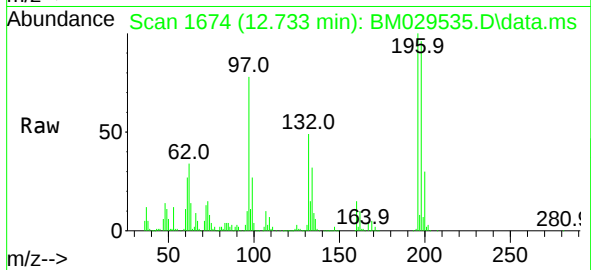




#43
2,4,6-Trichlorophenol
Concen: 41.03 ng
RT: 12.733 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

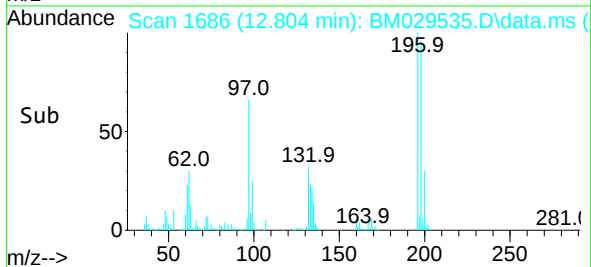
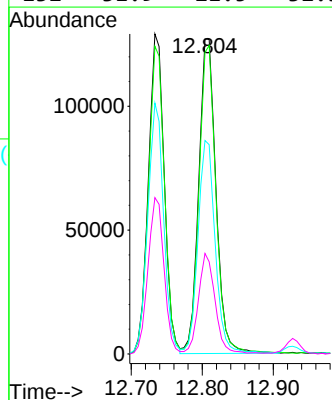
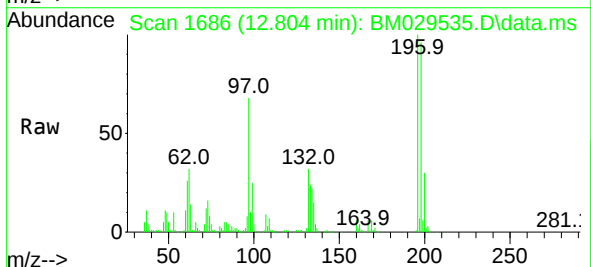
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

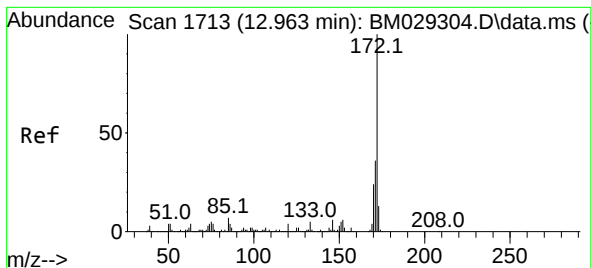
Tgt Ion:196 Resp: 200954
Ion Ratio Lower Upper
196 100
198 96.2 75.3 112.9
200 30.1 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 40.77 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:196 Resp: 215374
Ion Ratio Lower Upper
196 100
198 95.8 74.6 112.0
97 67.8 46.4 69.6
132 31.9 21.5 32.3

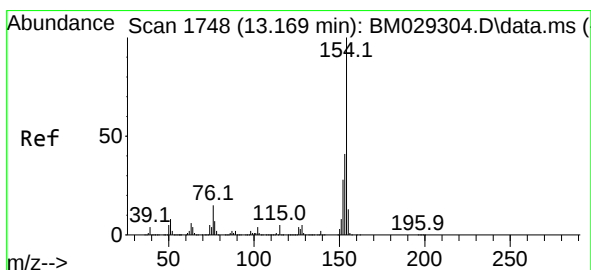
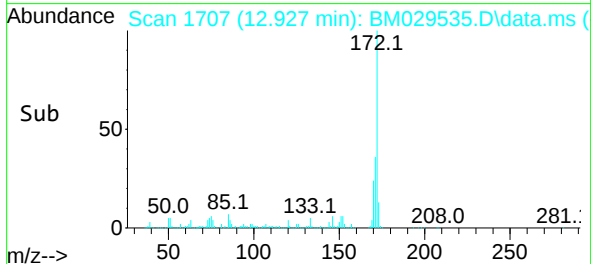
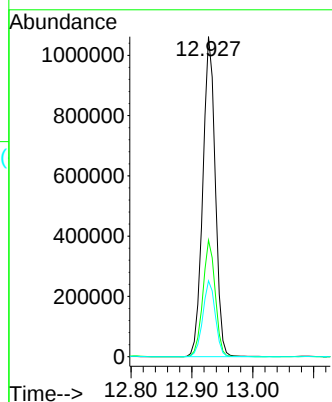
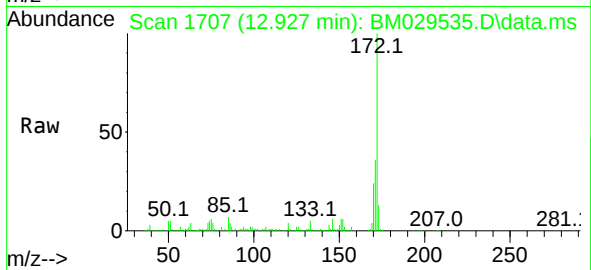




#45
2-Fluorobiphenyl
Concen: 85.74 ng
RT: 12.927 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

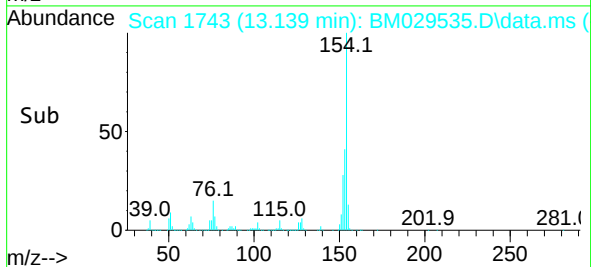
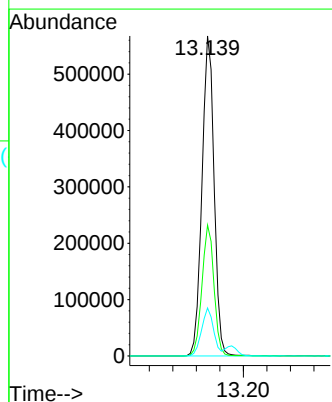
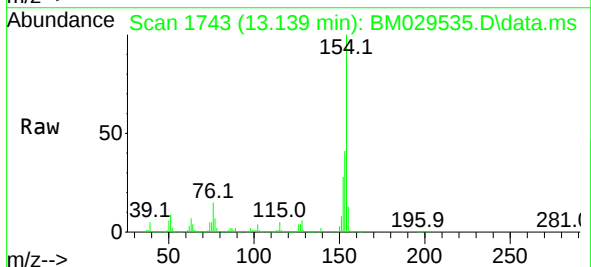
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

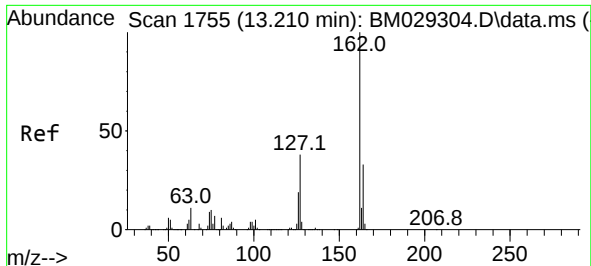
Tgt Ion:172 Resp: 1514310
Ion Ratio Lower Upper
172 100
171 36.4 28.7 43.1
170 23.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 42.84 ng
RT: 13.139 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:154 Resp: 815934
Ion Ratio Lower Upper
154 100
153 40.9 21.5 61.5
76 15.0 0.0 33.6

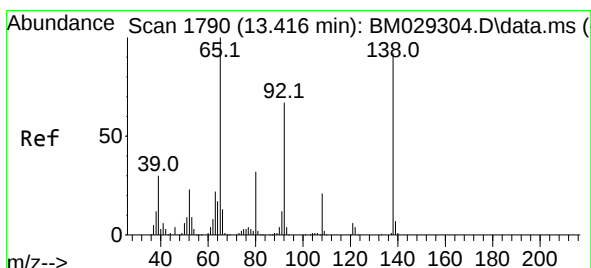
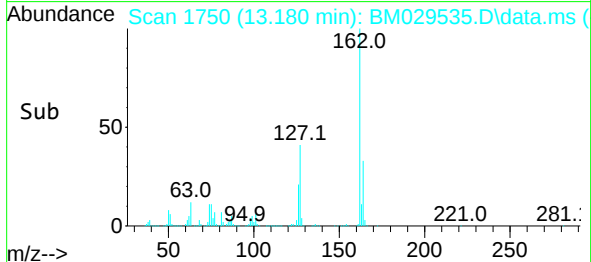
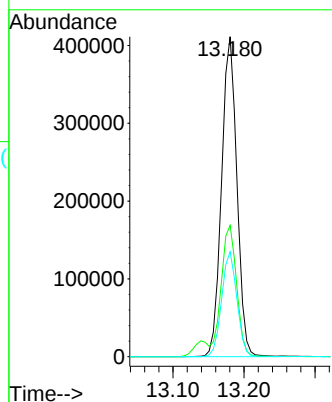
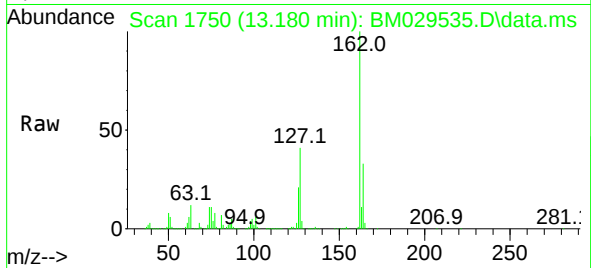




#47
2-Chloronaphthalene
Concen: 41.76 ng
RT: 13.180 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

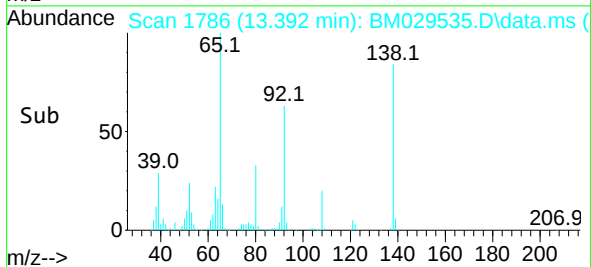
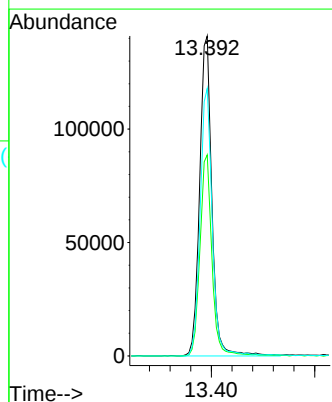
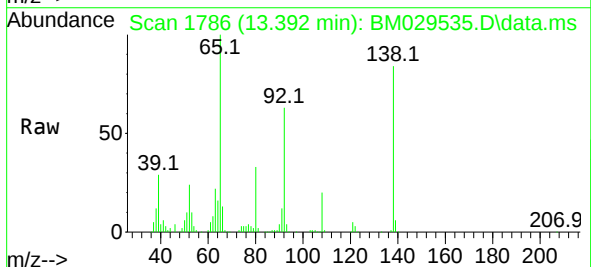
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

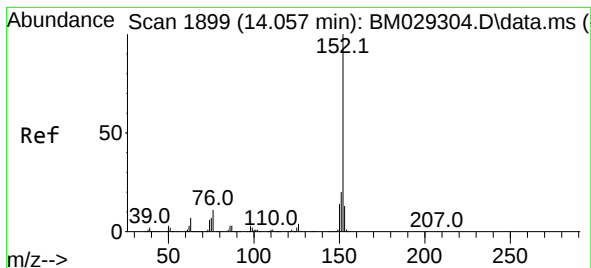
Tgt Ion:162 Resp: 615246
Ion Ratio Lower Upper
162 100
127 41.1 30.4 45.6
164 32.8 26.3 39.5



#48
2-Nitroaniline
Concen: 47.14 ng
RT: 13.392 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion: 65 Resp: 231714
Ion Ratio Lower Upper
65 100
92 62.9 52.4 78.6
138 83.6 75.0 112.6

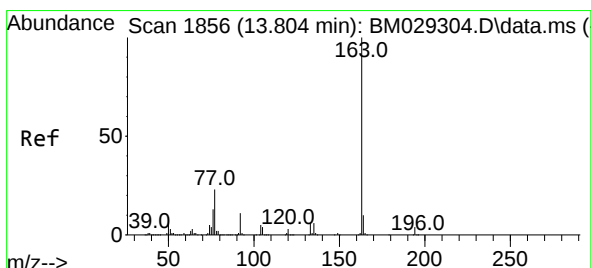
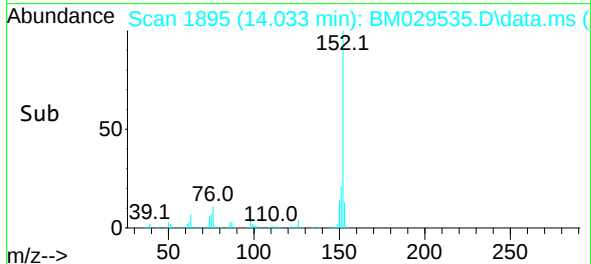
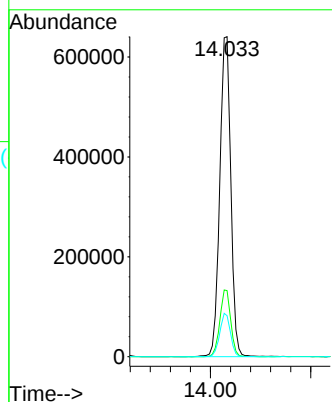
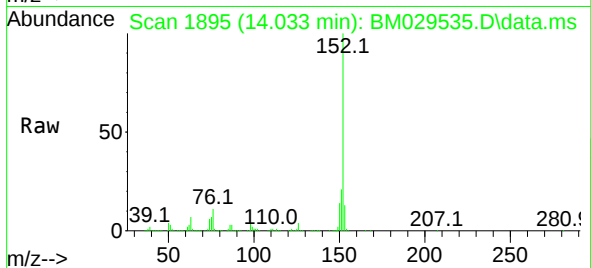




#49
Acenaphthylene
Concen: 42.53 ng
RT: 14.033 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

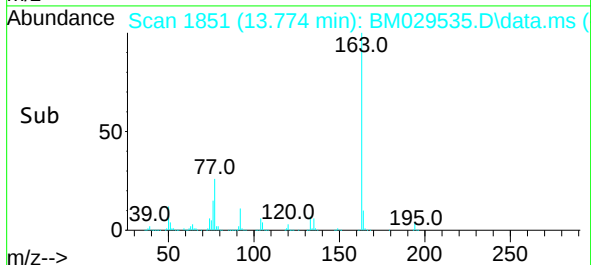
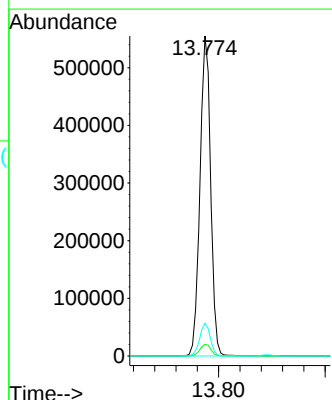
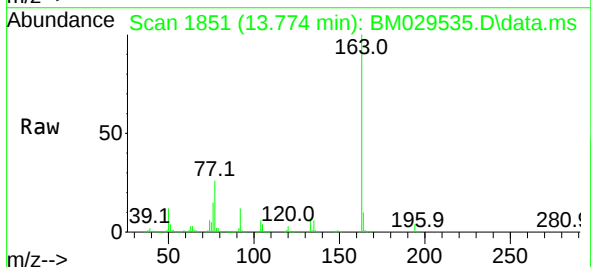
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

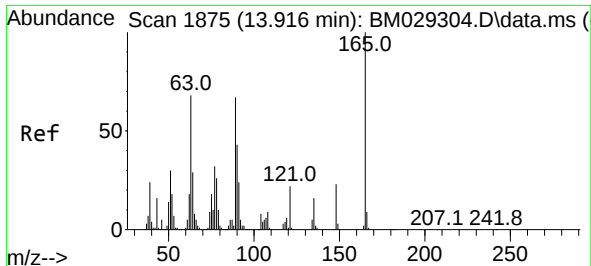
Tgt Ion:152 Resp: 977590
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4
153 12.8 10.2 15.2



#50
Dimethylphthalate
Concen: 43.31 ng
RT: 13.774 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:163 Resp: 769549
Ion Ratio Lower Upper
163 100
194 3.6 3.2 4.8
164 10.2 7.9 11.9

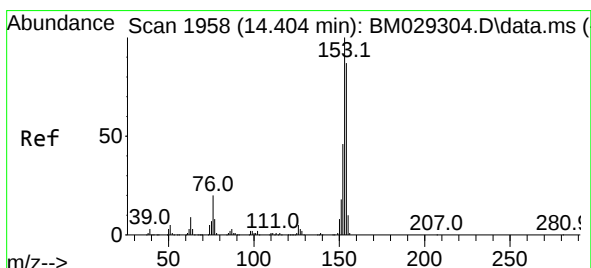
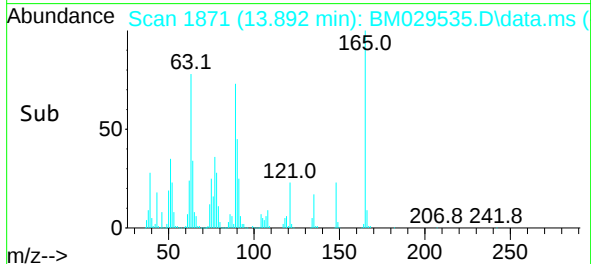
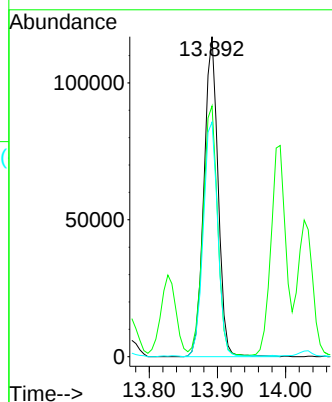
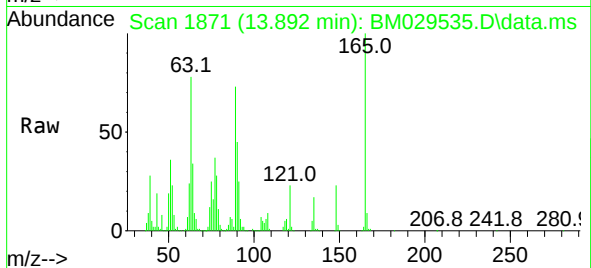




#51
2,6-Dinitrotoluene
Concen: 42.50 ng
RT: 13.892 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

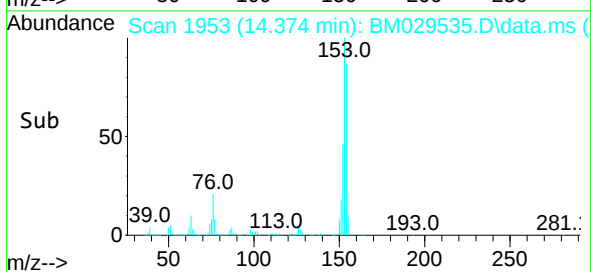
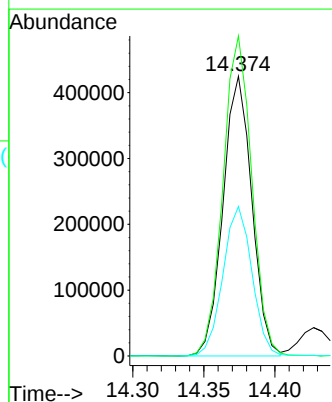
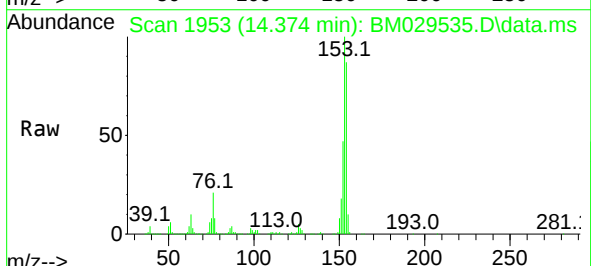
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

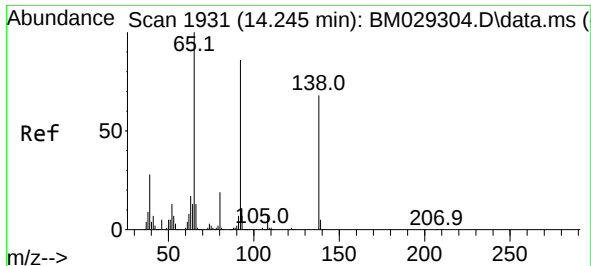
Tgt Ion:165 Resp: 168096
Ion Ratio Lower Upper
165 100
63 78.3 51.4 77.2#
89 73.3 51.4 77.2



#52
Acenaphthene
Concen: 42.19 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:154 Resp: 599621
Ion Ratio Lower Upper
154 100
153 114.4 90.5 135.7
152 53.4 43.4 65.2

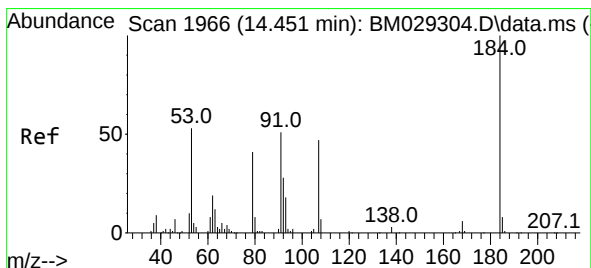
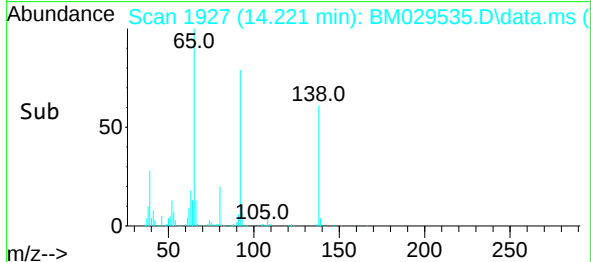
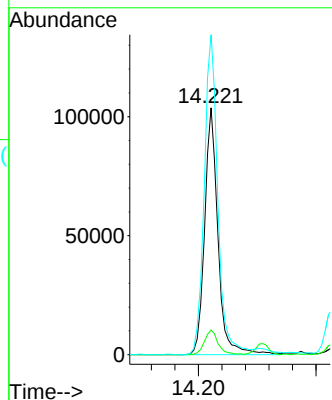
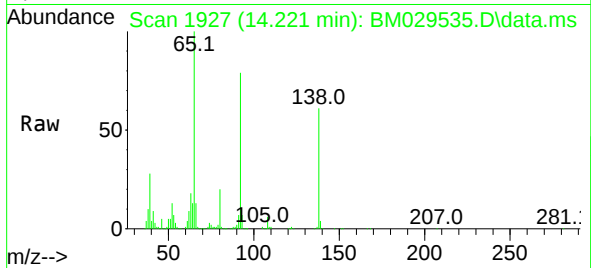




#53
3-Nitroaniline
Concen: 40.56 ng
RT: 14.221 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

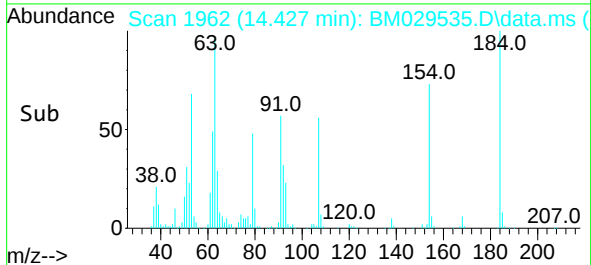
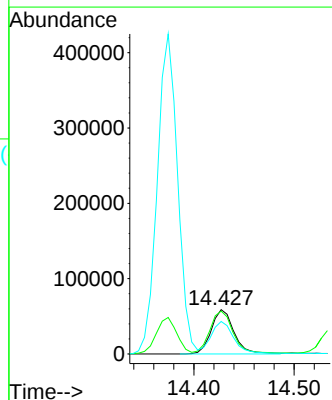
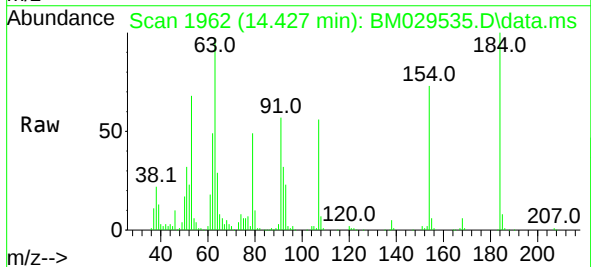
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

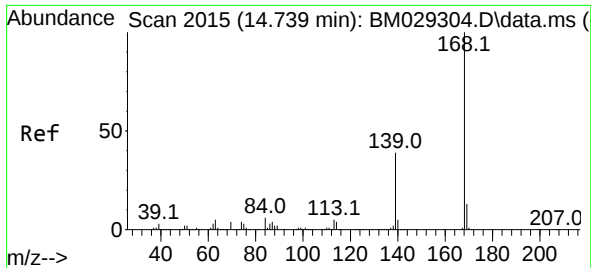
Tgt Ion:138 Resp: 163737
Ion Ratio Lower Upper
138 100
108 10.0 9.0 13.4
92 129.6 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 44.34 ng
RT: 14.427 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:184 Resp: 92304
Ion Ratio Lower Upper
184 100
63 96.6 61.9 92.9#
154 73.3 52.3 78.5

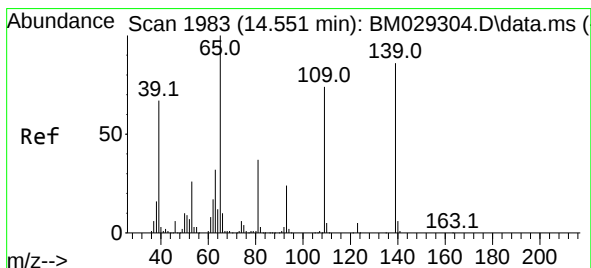
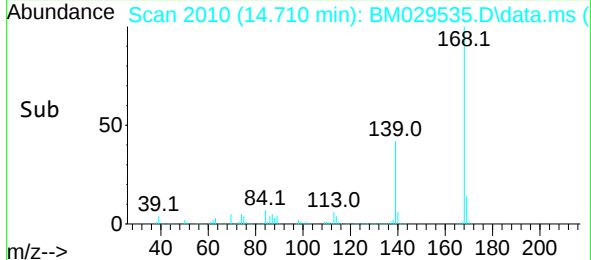
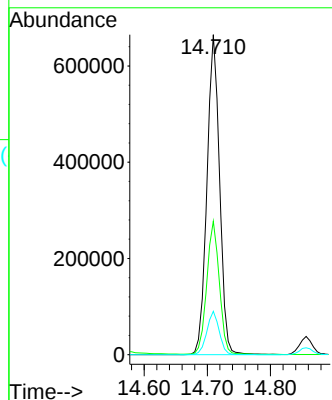
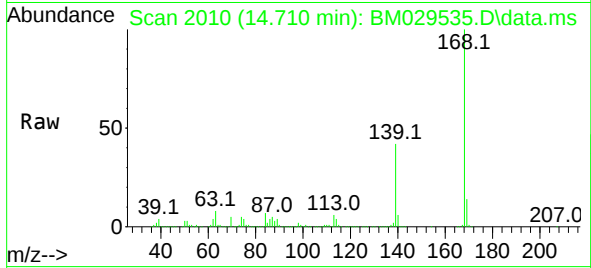




#55
Dibenzenofuran
Concen: 41.52 ng
RT: 14.710 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

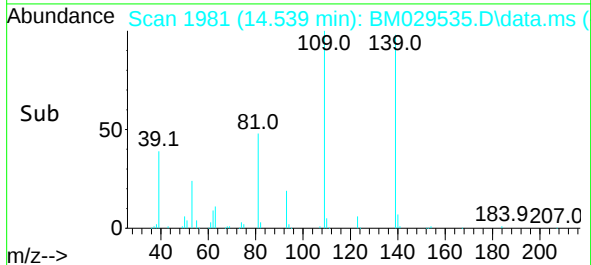
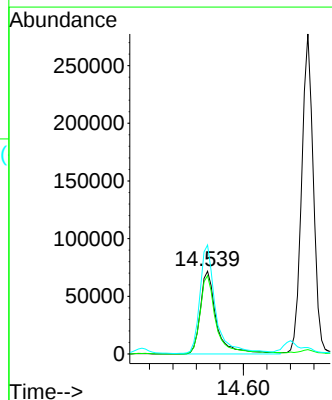
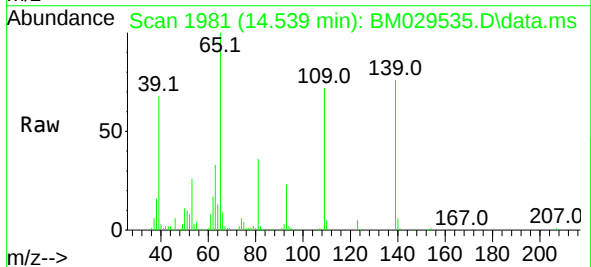
Instrument :
BNA_M
ClientSampleId :
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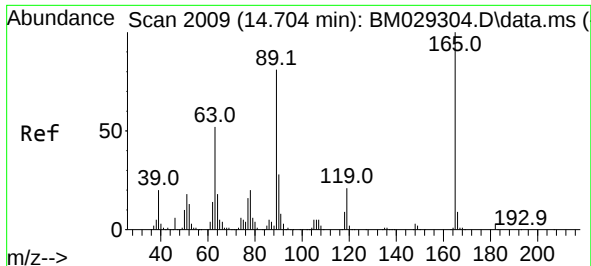
Tgt Ion:168 Resp: 925258
Ion Ratio Lower Upper
168 100
139 41.7 30.6 46.0
169 13.5 10.2 15.4



#56
4-Nitrophenol
Concen: 39.73 ng
RT: 14.539 min Scan# 1981
Delta R.T. 0.012 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:139 Resp: 136638
Ion Ratio Lower Upper
139 100
109 94.6 69.5 109.5
65 131.6 98.1 138.1

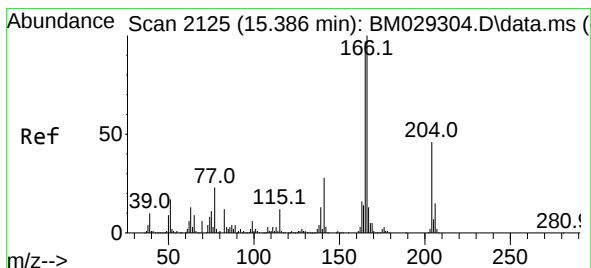
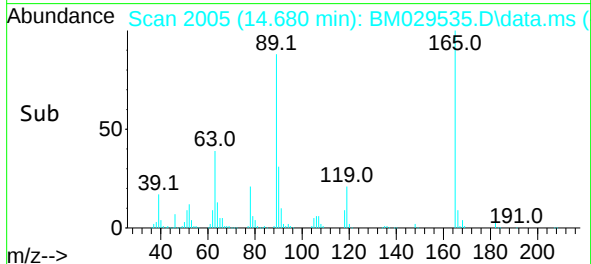
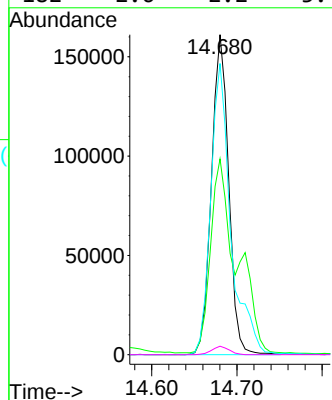
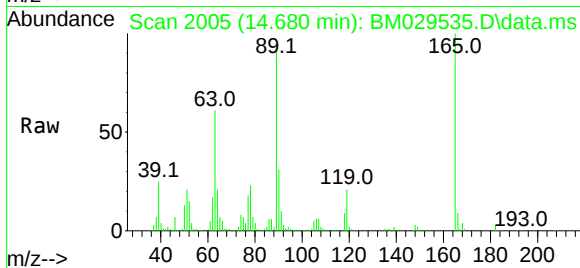




#57
2,4-Dinitrotoluene
Concen: 43.19 ng
RT: 14.680 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

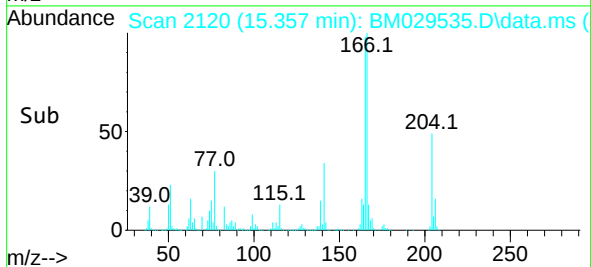
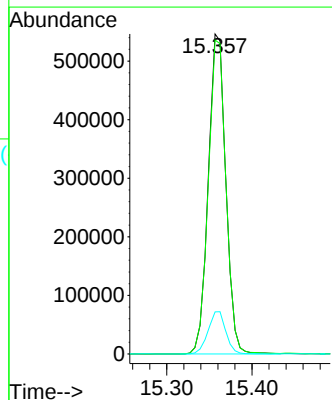
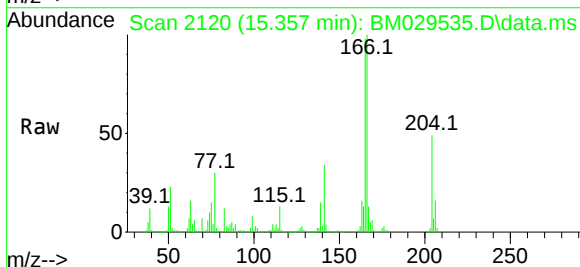
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

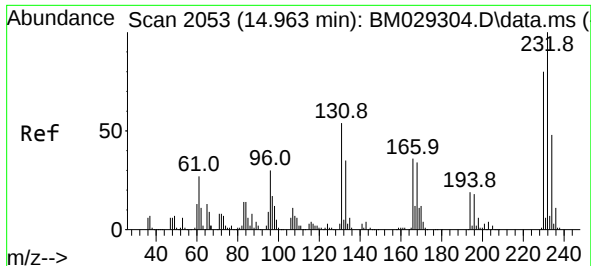
Tgt Ion:	165	Resp:	226225
Ion Ratio	Lower	Upper	
165	100		
63	61.2	42.2	63.4
89	91.0	65.6	98.4
182	2.6	2.2	3.4



#58
Fluorene
Concen: 42.64 ng
RT: 15.357 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:	166	Resp:	779239
Ion Ratio	Lower	Upper	
166	100		
165	98.1	79.6	119.4
167	13.2	11.0	16.6

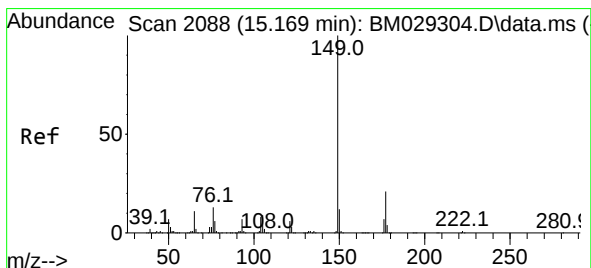
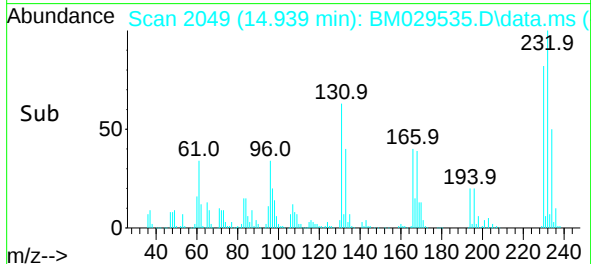
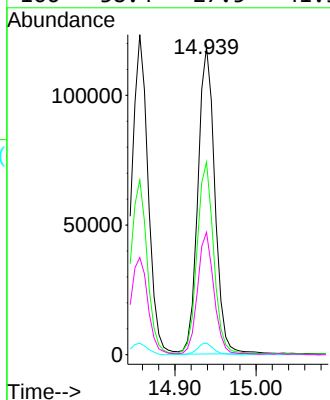
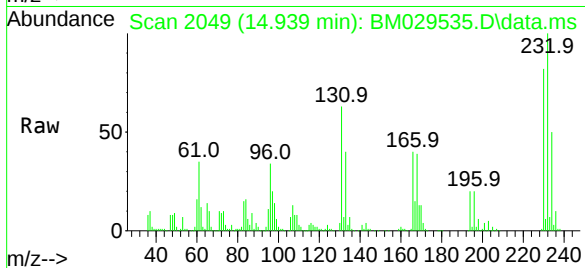




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.13 ng
RT: 14.939 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

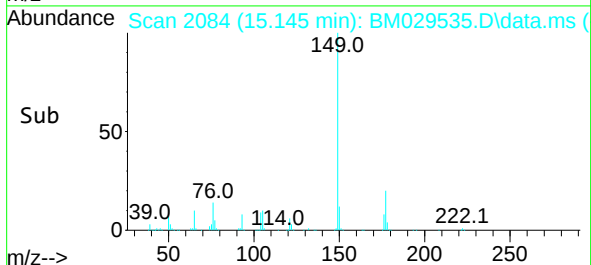
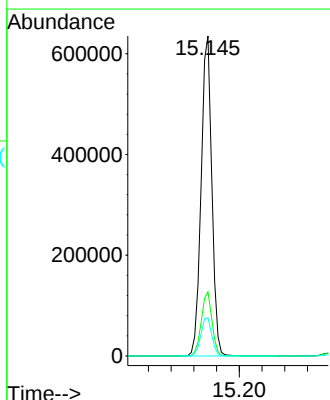
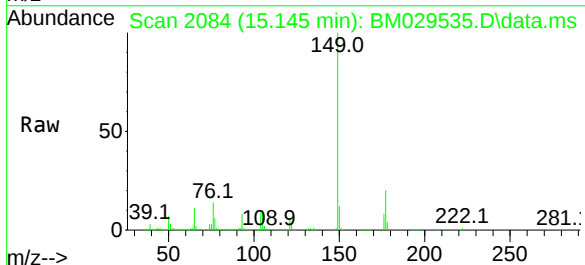
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

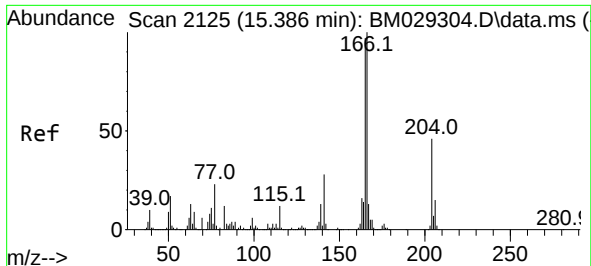
Tgt Ion:232 Resp: 171162
Ion Ratio Lower Upper
232 100
131 61.5 41.1 61.7
130 3.6 2.6 3.8
166 38.4 27.5 41.3



#60
Diethylphthalate
Concen: 45.70 ng
RT: 15.145 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:149 Resp: 829382
Ion Ratio Lower Upper
149 100
177 20.1 17.3 25.9
150 12.0 9.8 14.6

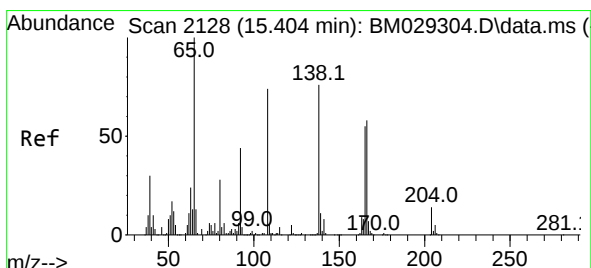
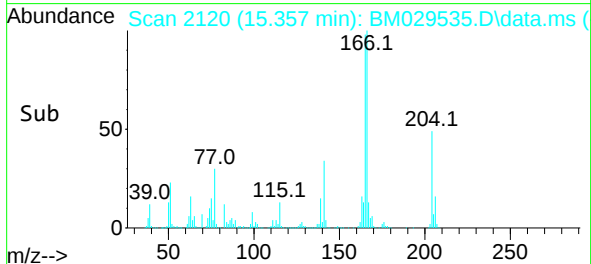
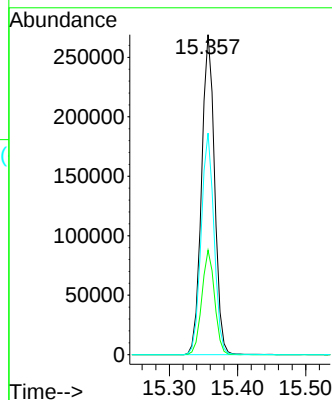
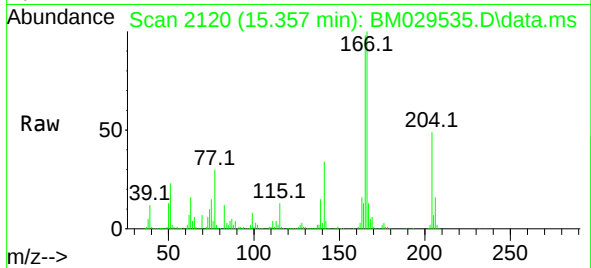




#61
4-Chlorophenyl-phenylether
Concen: 42.70 ng
RT: 15.357 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

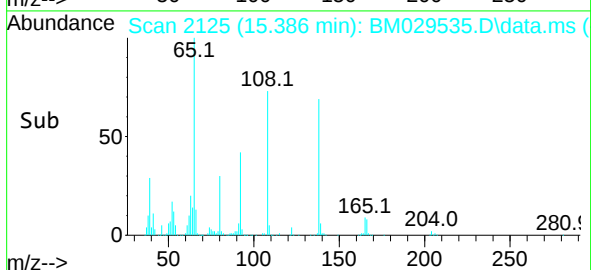
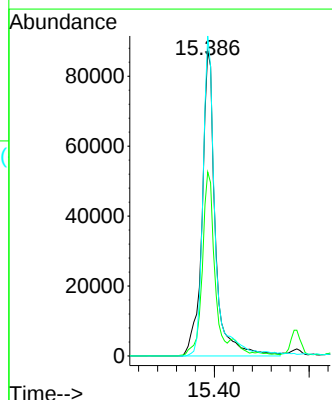
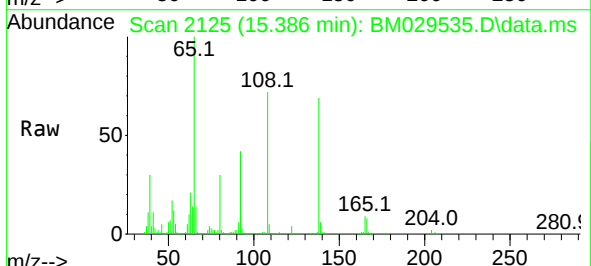
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

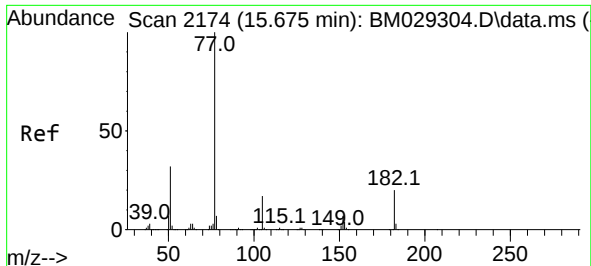
Tgt Ion:204 Resp: 357395
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 69.3 48.4 72.6



#62
4-Nitroaniline
Concen: 40.12 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:138 Resp: 170328
Ion Ratio Lower Upper
138 100
92 60.3 38.2 78.2
108 104.8 71.7 111.7

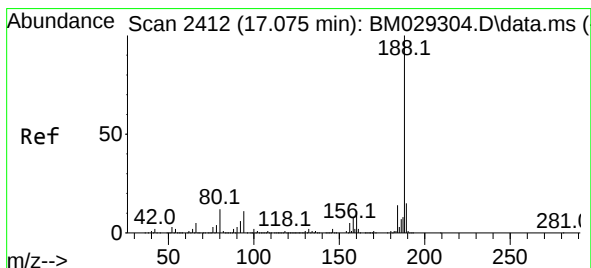
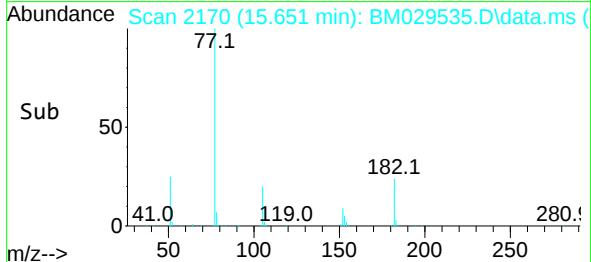
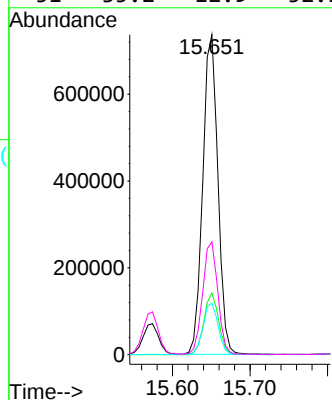
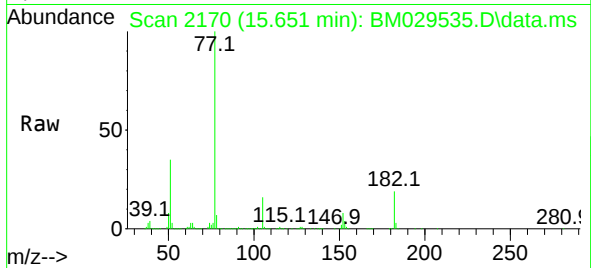




#63
Azobenzene
Concen: 47.78 ng
RT: 15.651 min Scan# 2170
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

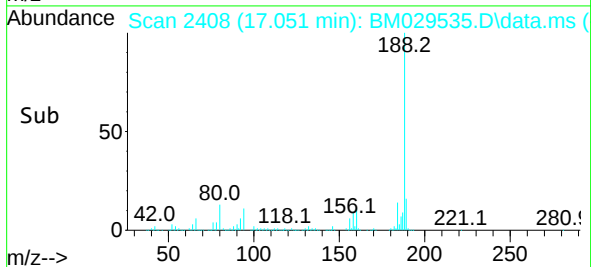
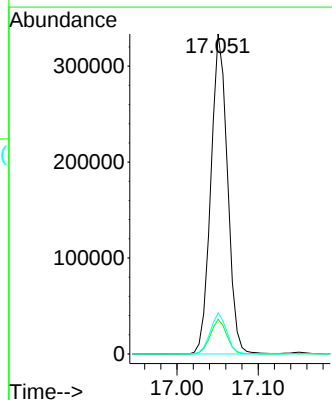
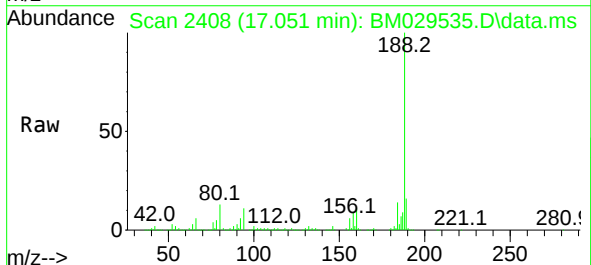
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

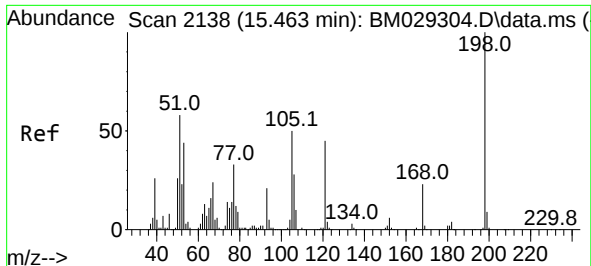
Tgt Ion: 77	Resp: 997722
Ion Ratio	Lower Upper
77 100	
182 19.3	2.3 42.3
105 16.1	0.0 36.4
51 35.2	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.051 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:188	Resp: 474172
Ion Ratio	Lower Upper
188 100	
94 10.8	8.1 12.1
80 12.9	9.2 13.8

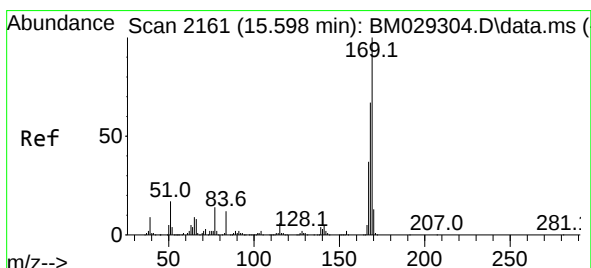
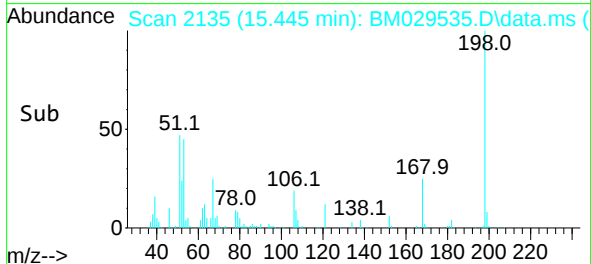
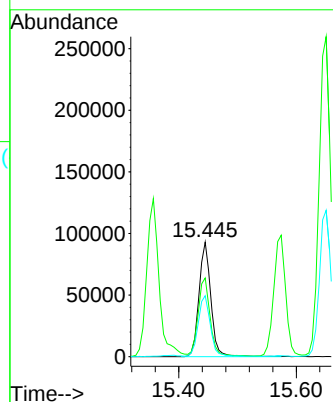
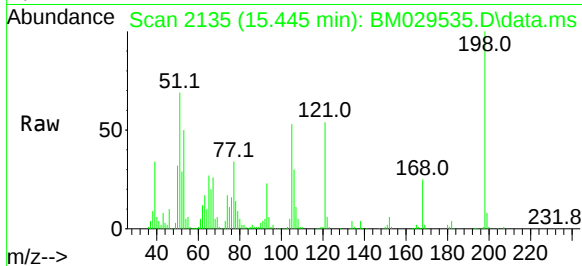




#65
4,6-Dinitro-2-methylphenol
Concen: 42.89 ng
RT: 15.445 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

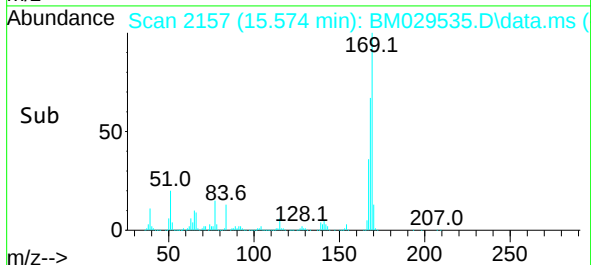
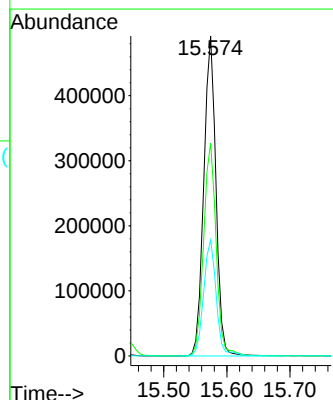
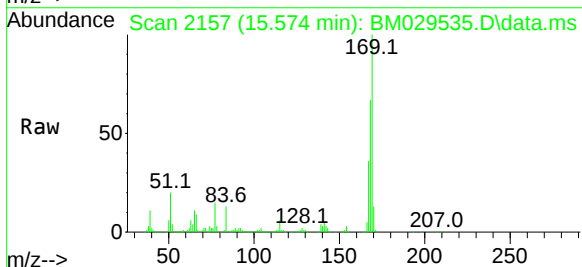
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

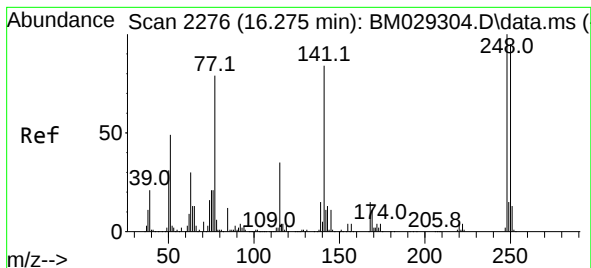
Tgt Ion:198 Resp: 130001
Ion Ratio Lower Upper
198 100
51 68.8 35.1 75.1
105 53.2 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 41.98 ng
RT: 15.574 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:169 Resp: 658301
Ion Ratio Lower Upper
169 100
168 66.6 54.6 81.8
167 36.2 29.4 44.0

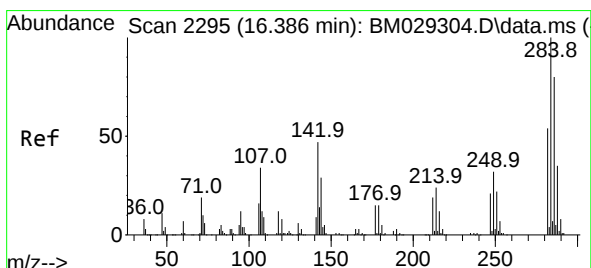
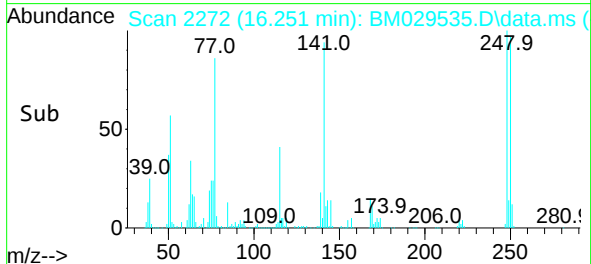
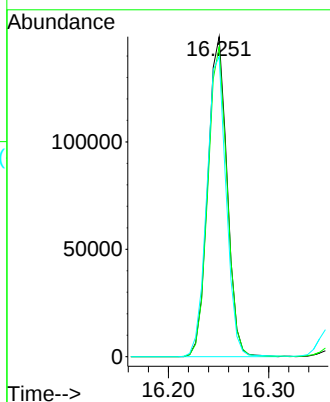
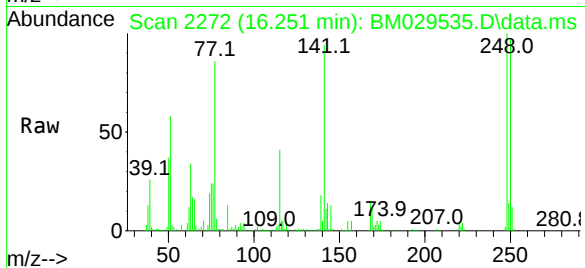




#67
4-Bromophenyl-phenylether
Concen: 42.14 ng
RT: 16.251 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

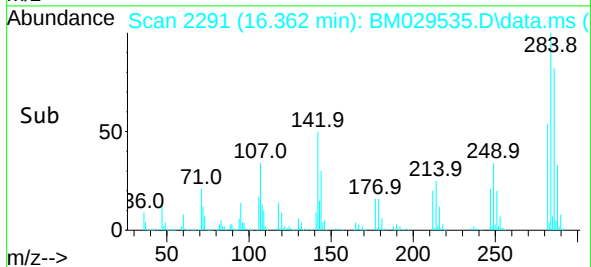
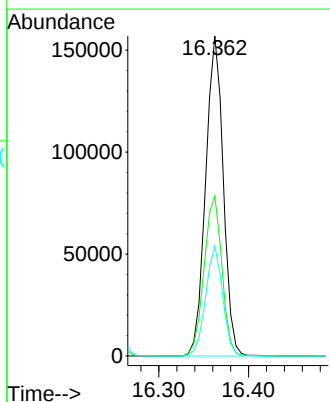
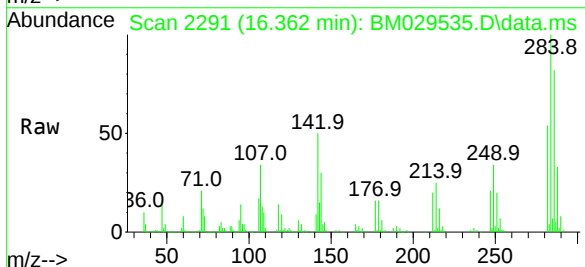
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

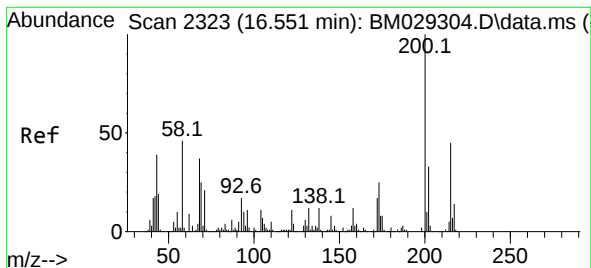
Tgt Ion:248 Resp: 198532
Ion Ratio Lower Upper
248 100
250 96.9 78.4 117.6
141 93.7 67.1 100.7



#68
Hexachlorobenzene
Concen: 41.39 ng
RT: 16.362 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:284 Resp: 214116
Ion Ratio Lower Upper
284 100
142 50.0 33.4 50.2
249 34.3 25.9 38.9





#69

Atrazine

Concen: 42.29 ng

RT: 16.527 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

Tgt Ion:200 Resp: 221030

Ion Ratio Lower Upper

200 100

173 26.2 6.1 46.1

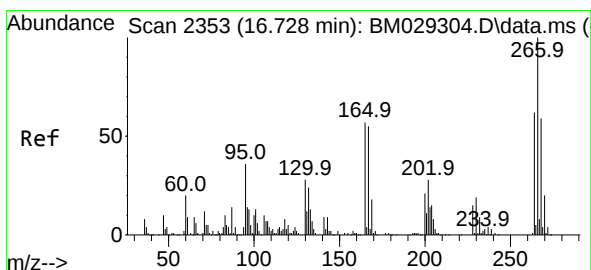
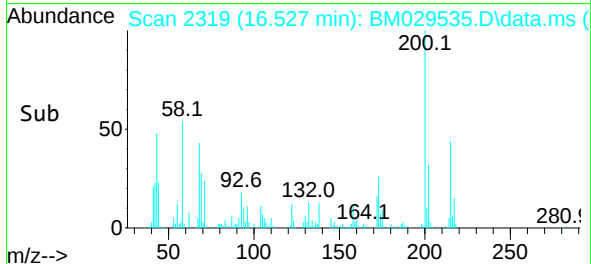
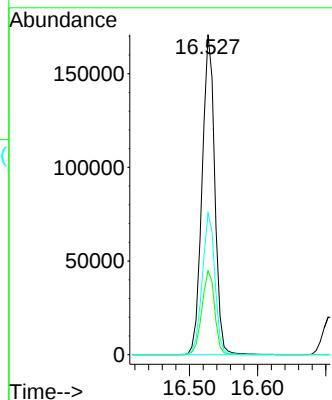
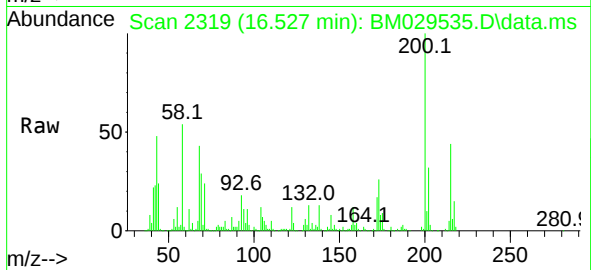
215 44.2 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 49.58 ng

RT: 16.709 min Scan# 2350

Delta R.T. -0.000 min

Lab File: BM029535.D

Acq: 19 Apr 2021 11:30

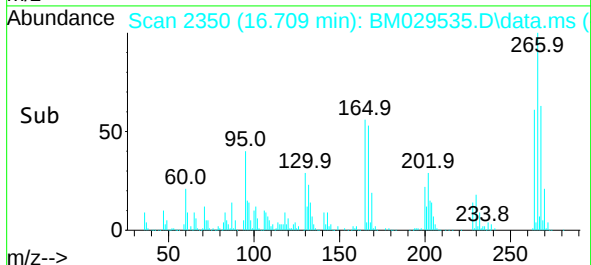
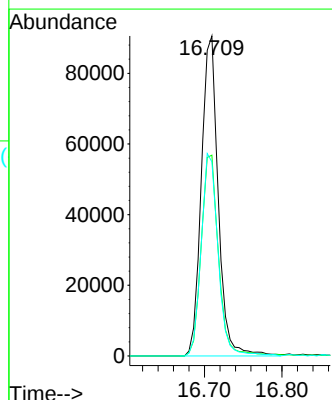
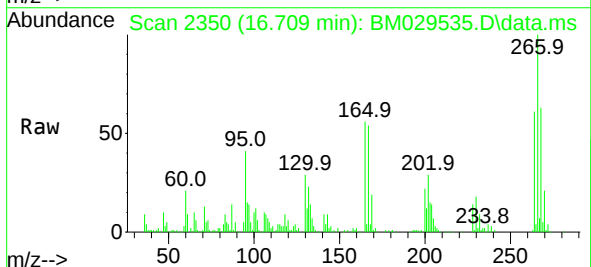
Tgt Ion:266 Resp: 137188

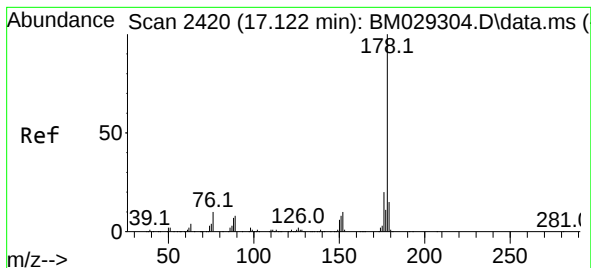
Ion Ratio Lower Upper

266 100

268 62.8 52.2 78.2

264 60.7 50.9 76.3

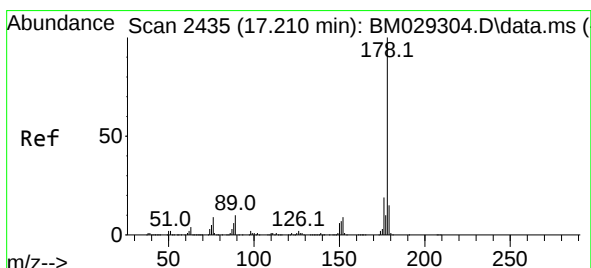
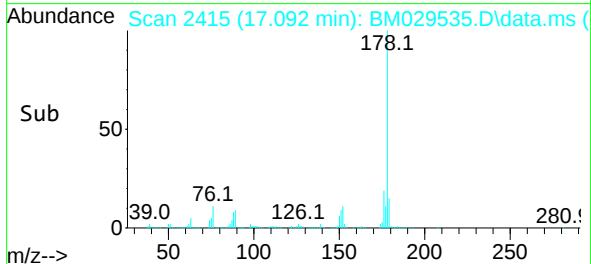
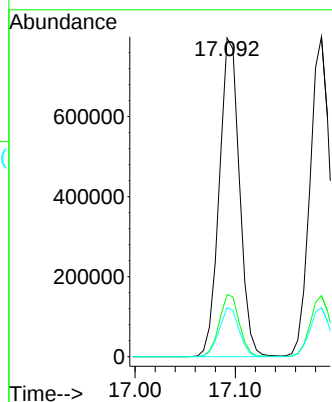
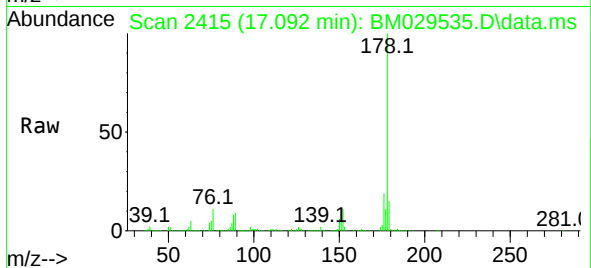




#71
Phenanthrene
Concen: 40.61 ng
RT: 17.092 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

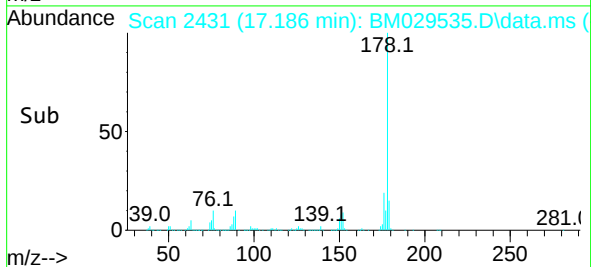
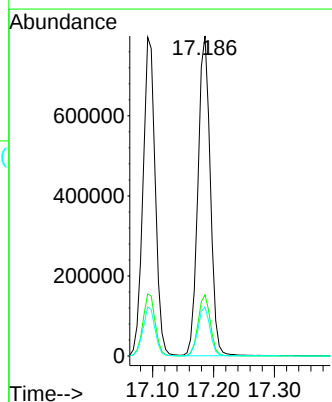
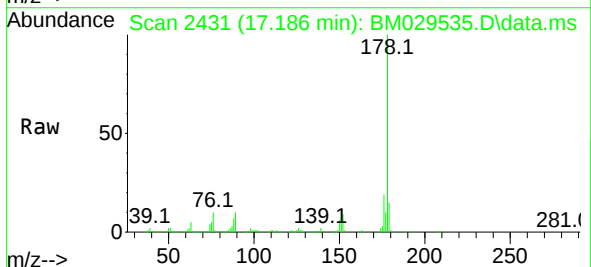
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

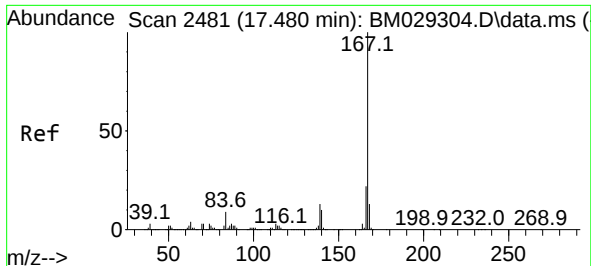
Tgt Ion:178 Resp: 1113548
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.4 11.9 17.9



#72
Anthracene
Concen: 41.43 ng
RT: 17.186 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:178 Resp: 1121855
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.3 12.1 18.1



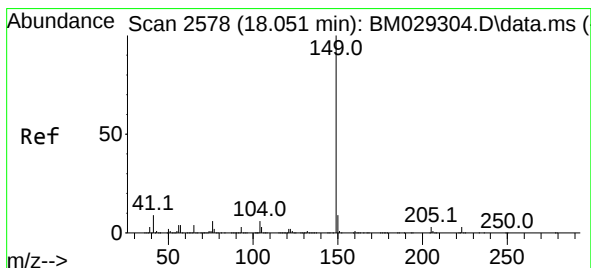
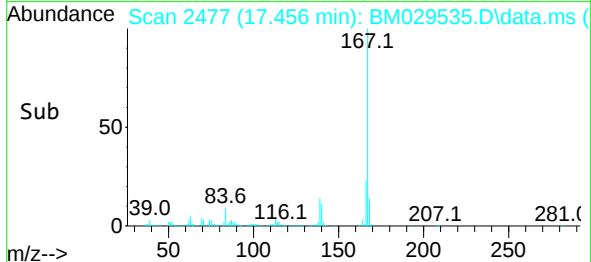
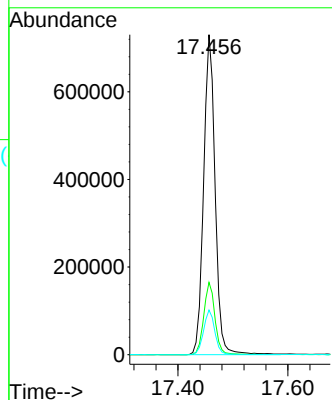
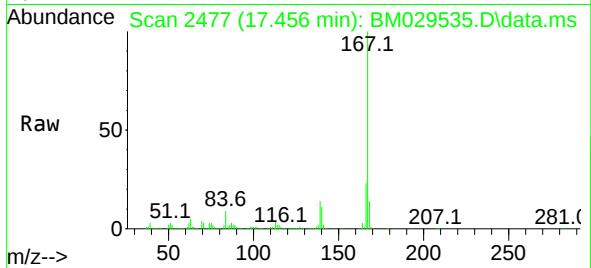


#73
 Carbazole
 Concen: 40.12 ng
 RT: 17.456 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BM029535.D
 Acq: 19 Apr 2021 11:30

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1060788

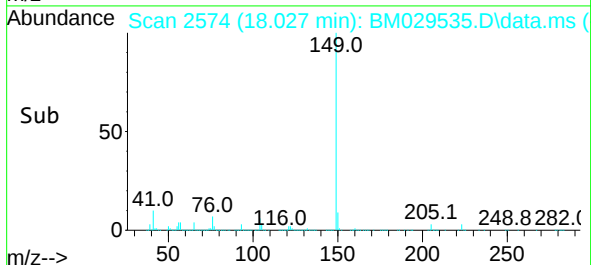
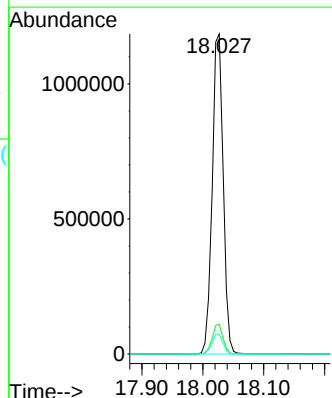
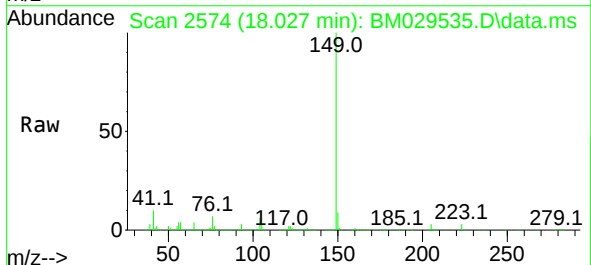
Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	14.0	10.6	15.8

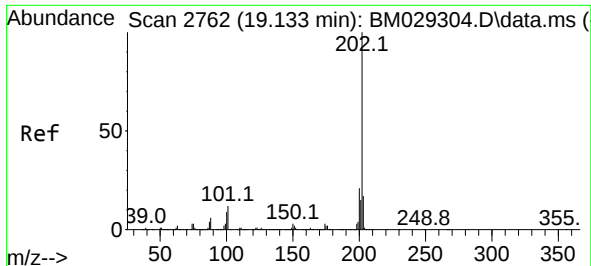


#74
 Di-n-butylphthalate
 Concen: 48.95 ng
 RT: 18.027 min Scan# 2574
 Delta R.T. -0.000 min
 Lab File: BM029535.D
 Acq: 19 Apr 2021 11:30

Tgt Ion:149 Resp: 1483986

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	6.1	4.6	6.8

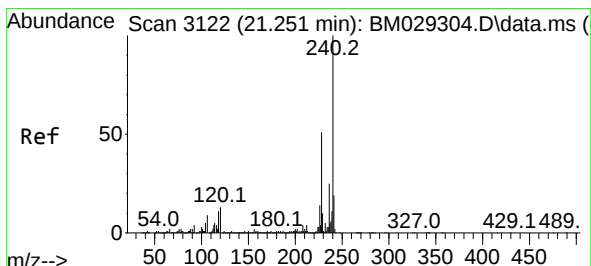
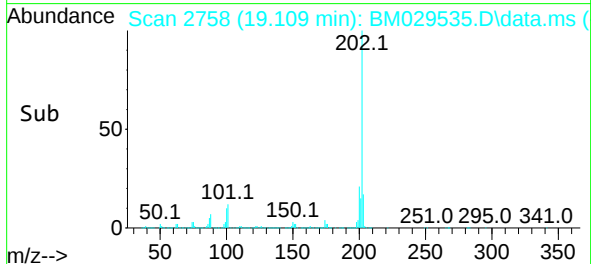
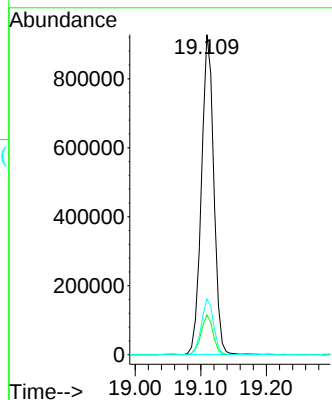
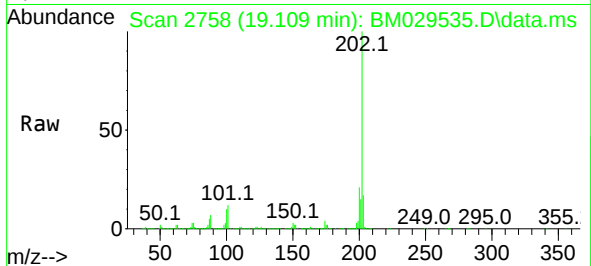




#75
Fluoranthene
Concen: 39.85 ng
RT: 19.109 min Scan# 2758
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

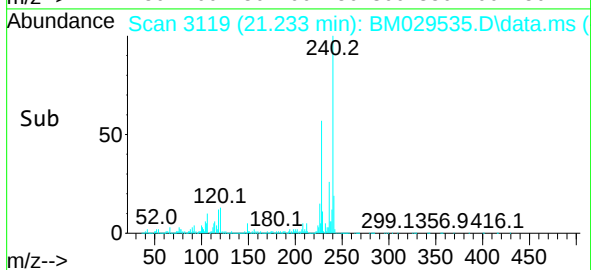
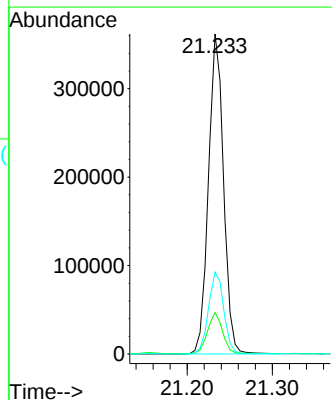
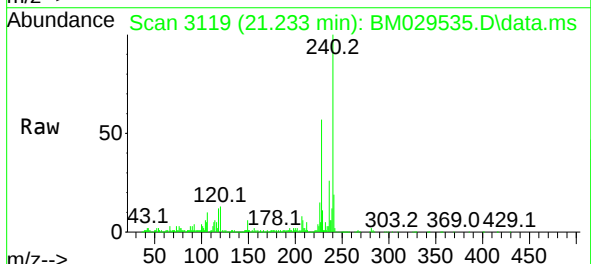
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

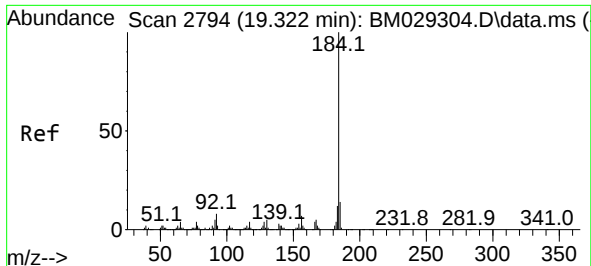
Tgt Ion:202 Resp: 1217469
Ion Ratio Lower Upper
202 100
101 12.4 0.0 31.5
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:240 Resp: 444343
Ion Ratio Lower Upper
240 100
120 13.0 9.0 13.6
236 25.6 20.3 30.5

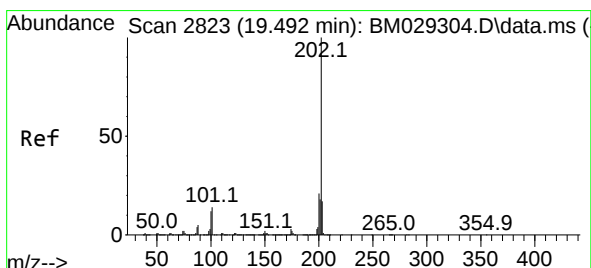
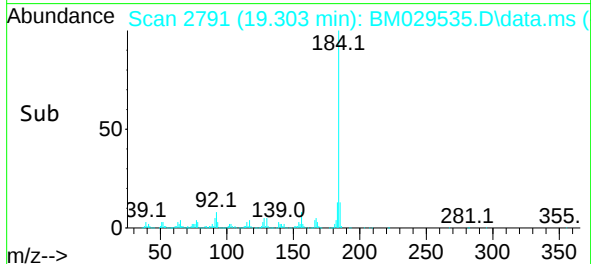
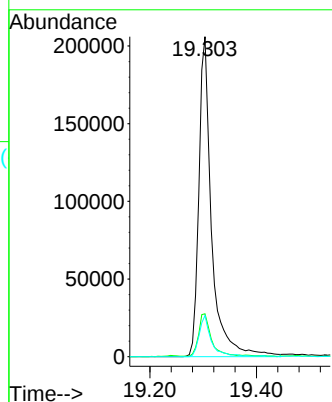
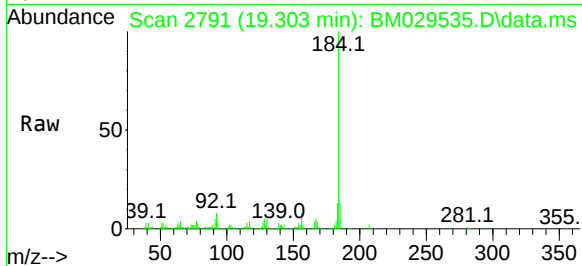




#77
Benzidine
Concen: 23.75 ng
RT: 19.303 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

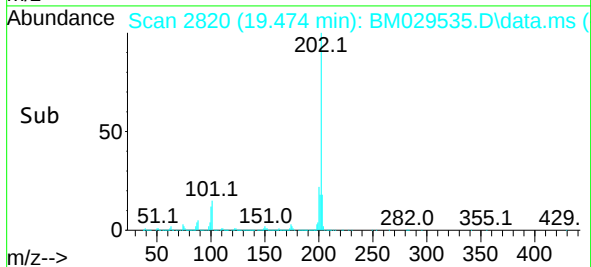
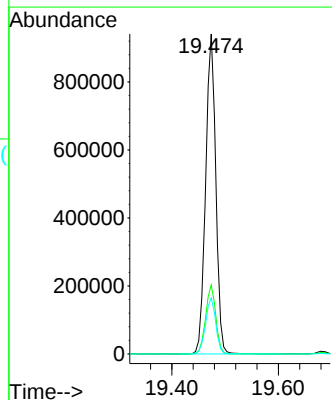
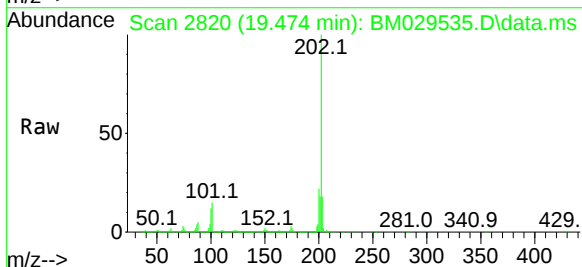
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

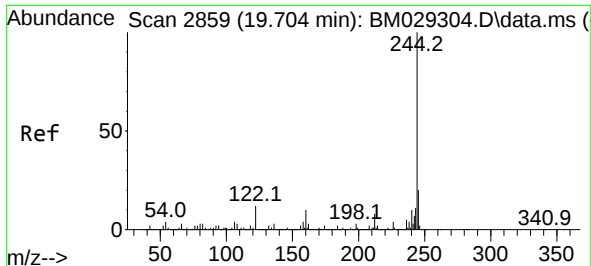
Tgt Ion:184 Resp: 342210
Ion Ratio Lower Upper
184 100
185 13.4 11.3 16.9
183 12.8 9.8 14.6



#78
Pyrene
Concen: 40.34 ng
RT: 19.474 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:202 Resp: 1245562
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 17.5 14.1 21.1

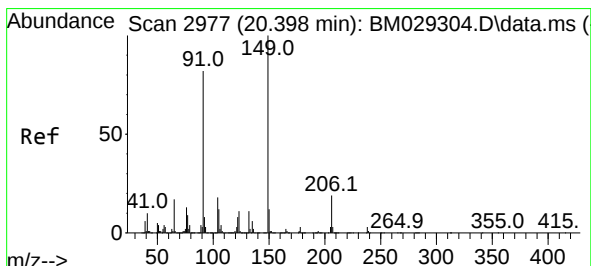
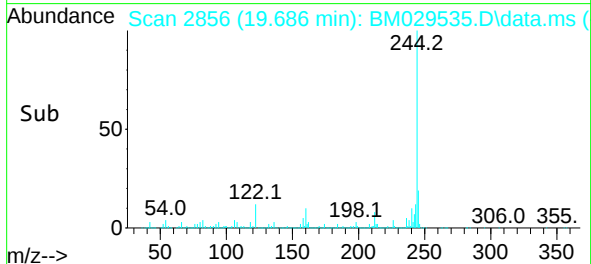
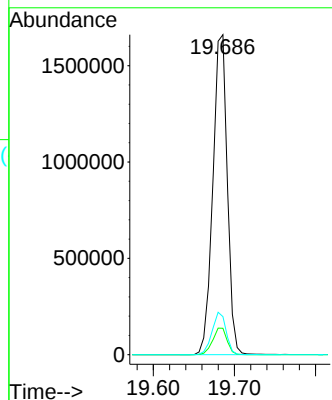
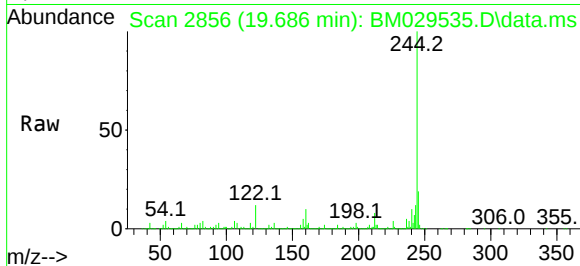




#79
Terphenyl-d14
Concen: 87.64 ng
RT: 19.686 min Scan# 2856
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

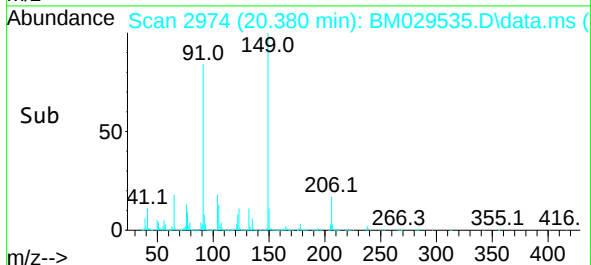
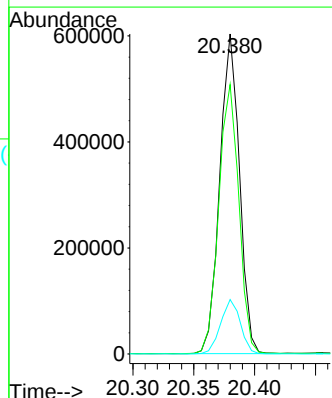
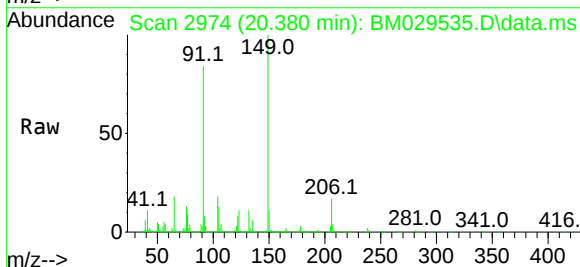
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

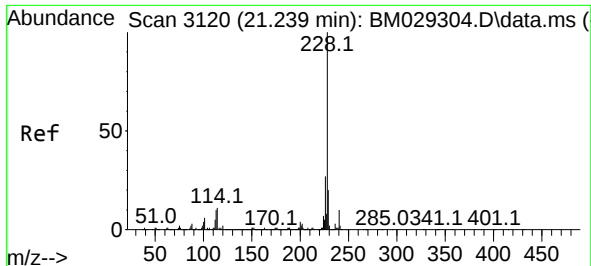
Tgt Ion:244 Resp: 2050322
Ion Ratio Lower Upper
244 100
212 8.3 6.5 9.7
122 11.9 9.2 13.8



#80
Butylbenzylphthalate
Concen: 48.80 ng
RT: 20.380 min Scan# 2974
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:149 Resp: 678517
Ion Ratio Lower Upper
149 100
91 84.2 60.5 90.7
206 17.0 15.7 23.5

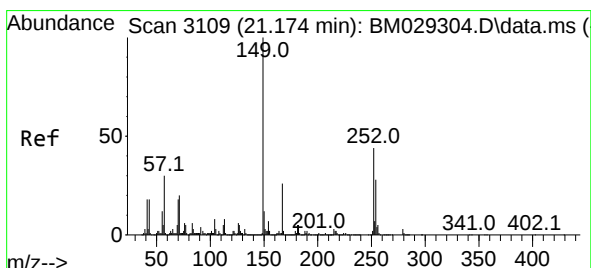
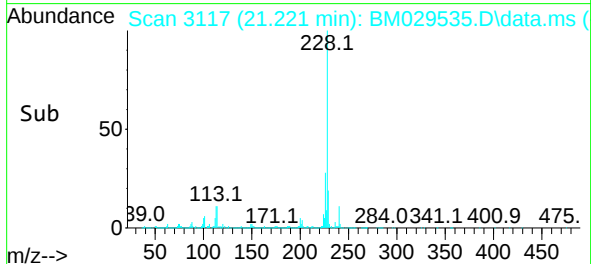
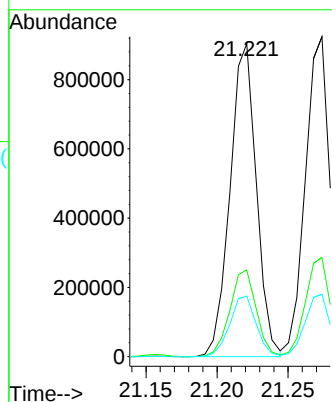
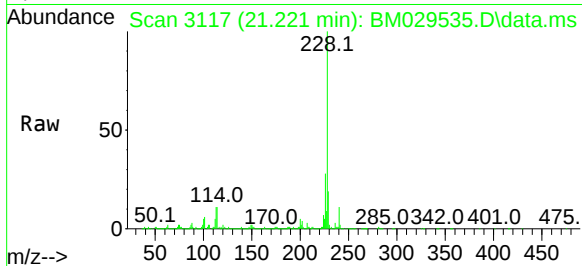




#81
Benzo(a)anthracene
Concen: 39.26 ng
RT: 21.221 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

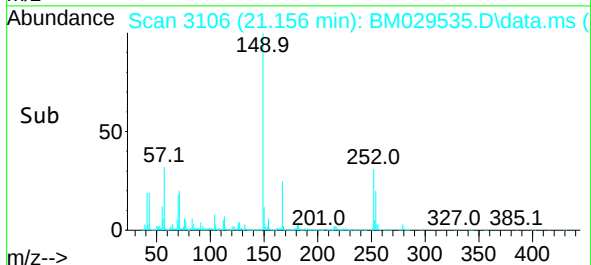
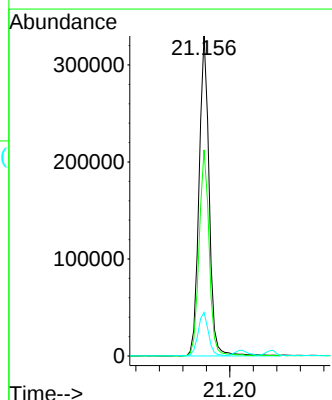
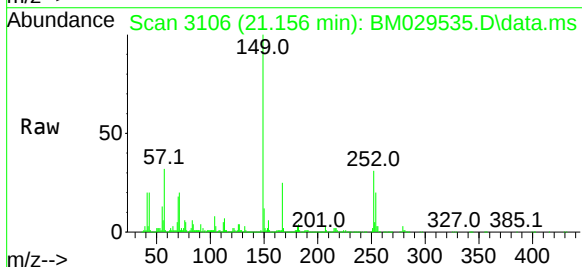
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

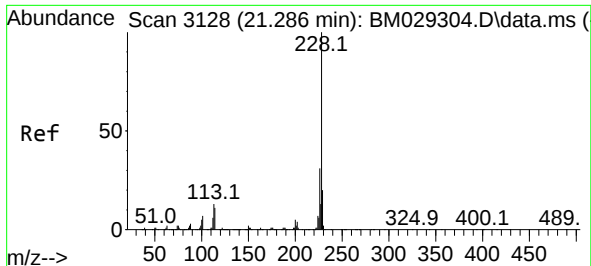
Tgt Ion:228 Resp: 1164308
Ion Ratio Lower Upper
228 100
226 27.8 21.9 32.9
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 39.59 ng
RT: 21.156 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:252 Resp: 394396
Ion Ratio Lower Upper
252 100
254 64.4 52.6 78.8
126 13.6 10.8 16.2

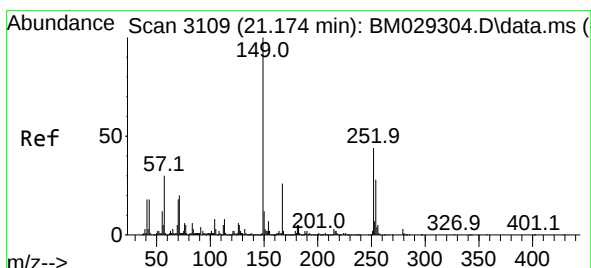
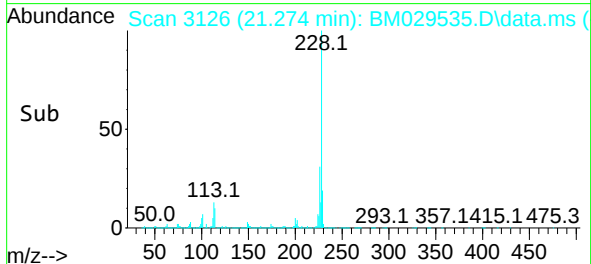
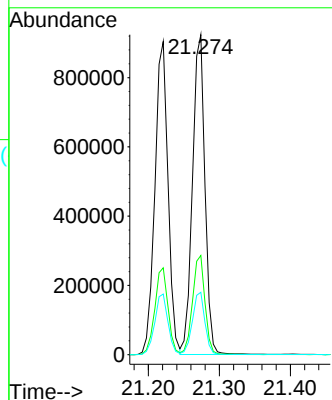
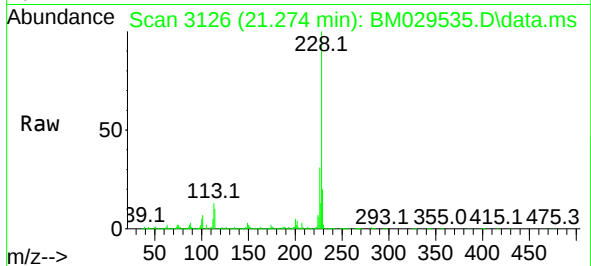




#83
Chrysene
Concen: 38.86 ng
RT: 21.274 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

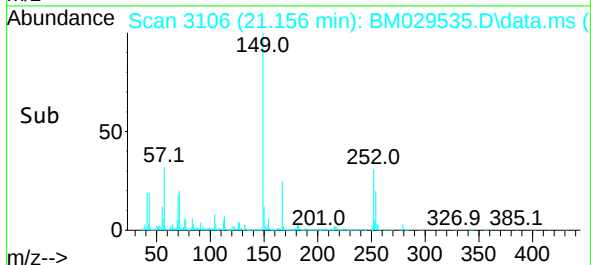
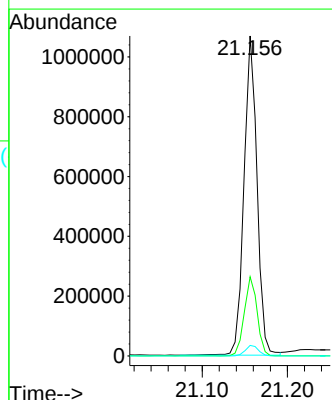
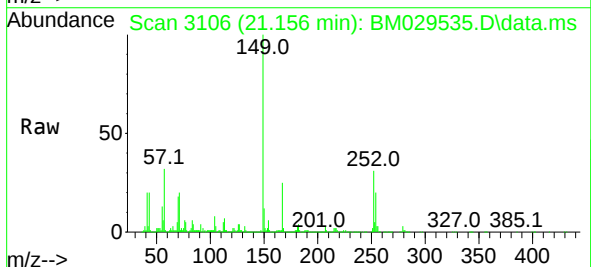
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

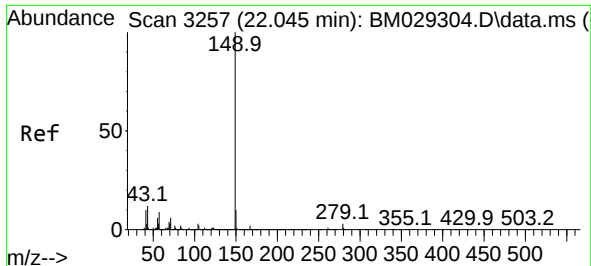
Tgt Ion:228 Resp: 1128326
Ion Ratio Lower Upper
228 100
226 31.0 24.7 37.1
229 19.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.98 ng
RT: 21.156 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:149 Resp: 1133355
Ion Ratio Lower Upper
149 100
167 24.7 20.6 31.0
279 3.3 3.3 4.9

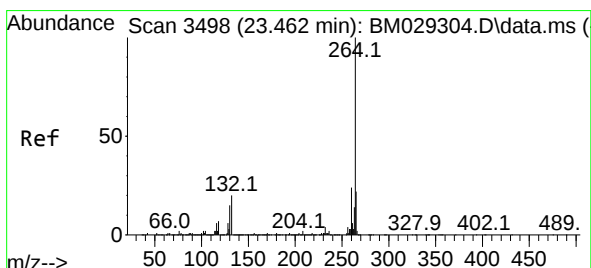
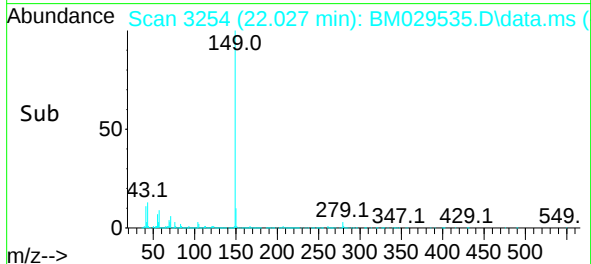
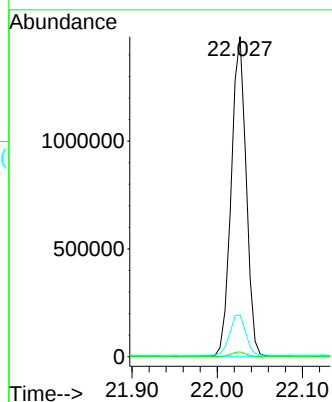
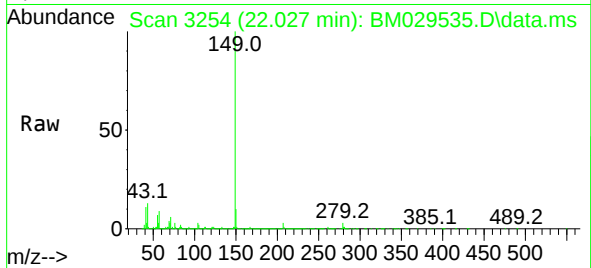




#85
Di-n-octyl phthalate
Concen: 49.02 ng
RT: 22.027 min Scan# 3254
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

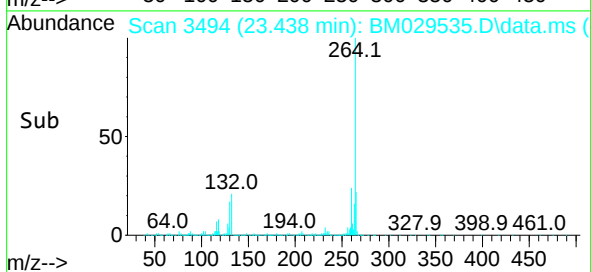
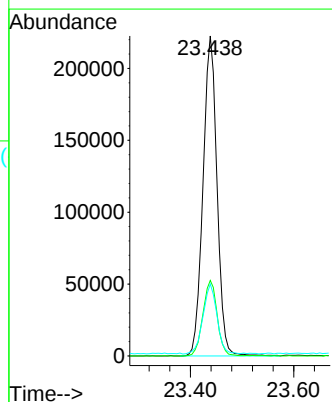
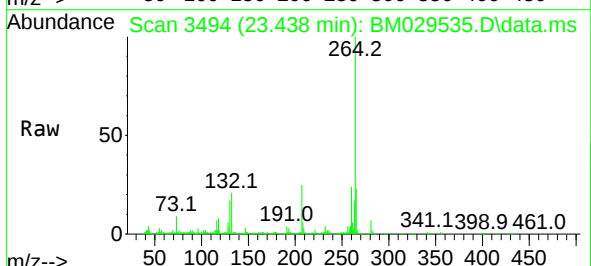
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

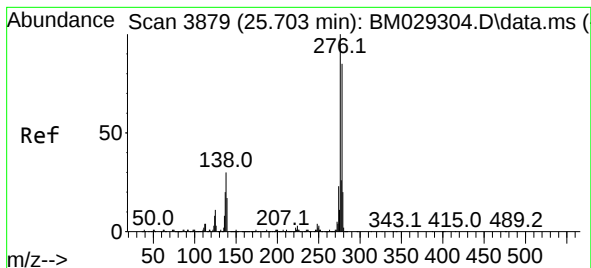
Tgt Ion:149 Resp: 1799652
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.5 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.438 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:264 Resp: 419008
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 22.5 17.8 26.8

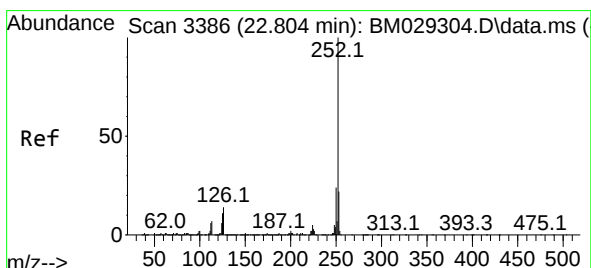
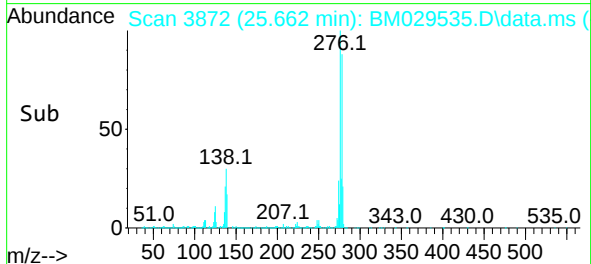
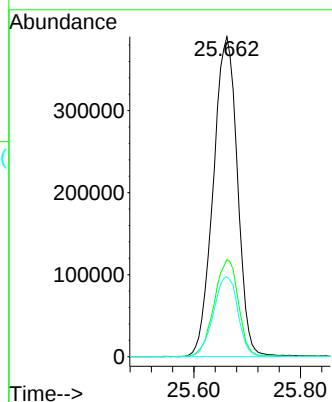
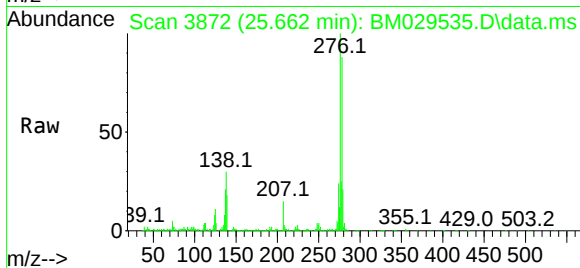




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.71 ng
RT: 25.662 min Scan# 3872
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

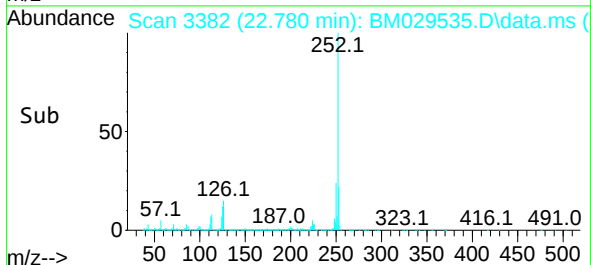
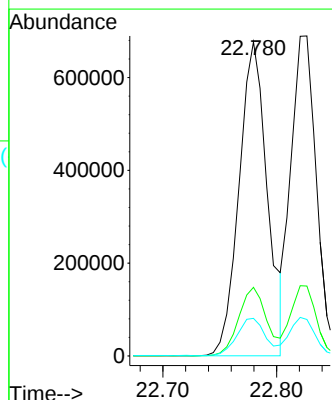
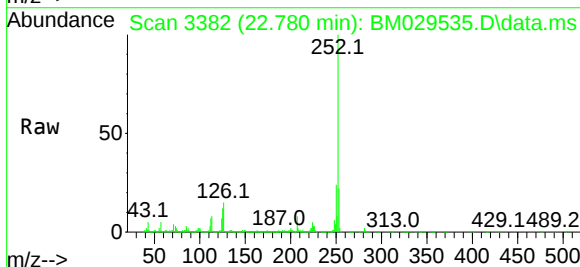
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

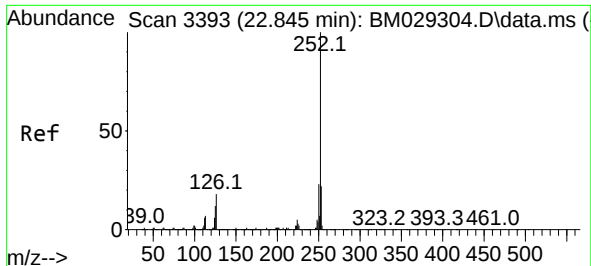
Tgt Ion:276 Resp: 1226565
Ion Ratio Lower Upper
276 100
138 30.5 22.6 34.0
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 42.49 ng
RT: 22.780 min Scan# 3382
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:252 Resp: 1169206
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 12.0 9.0 13.4

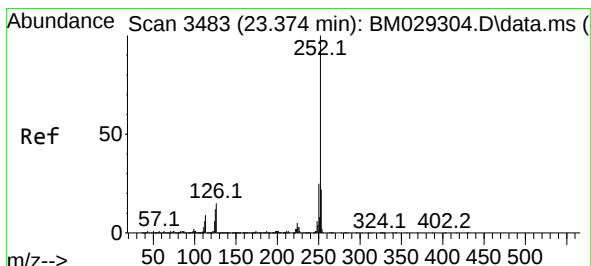
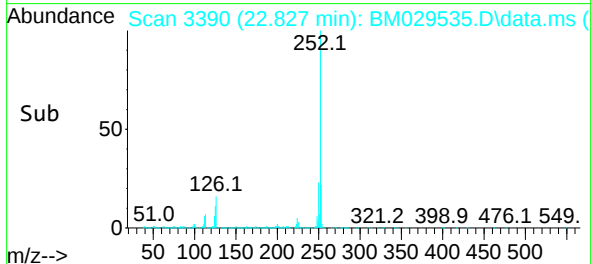
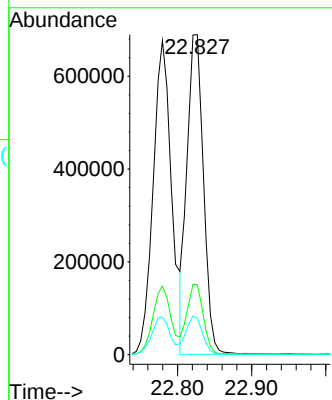
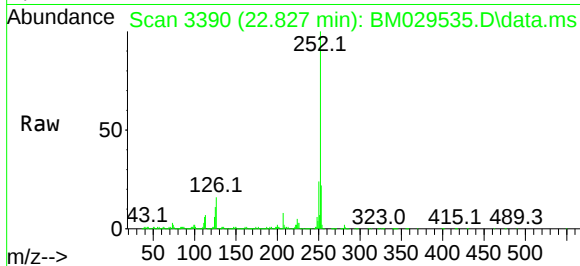




#89
Benzo(k)fluoranthene
Concen: 40.65 ng
RT: 22.827 min Scan# 3390
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

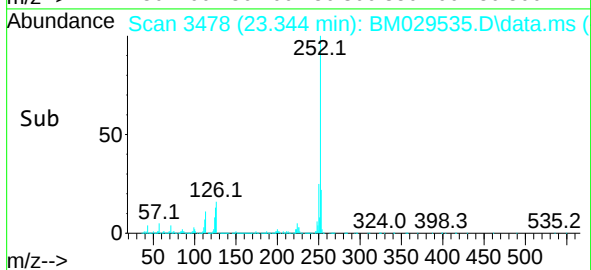
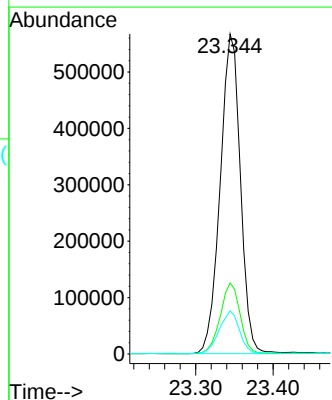
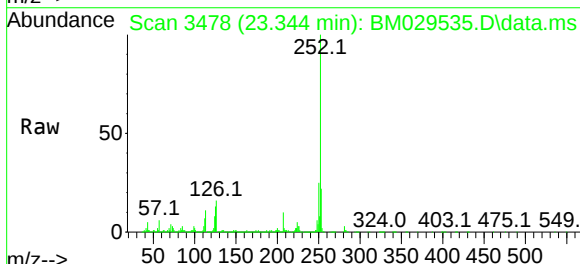
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

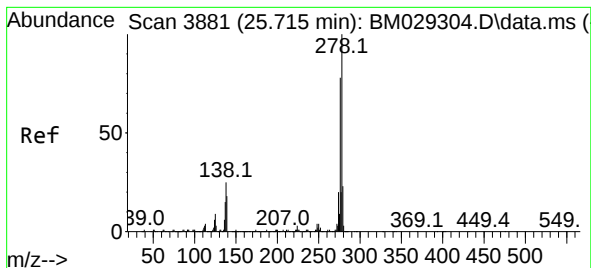
Tgt Ion:252 Resp: 1069509
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.4 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.79 ng
RT: 23.344 min Scan# 3478
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:252 Resp: 1026275
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.4
125 13.5 9.5 14.3

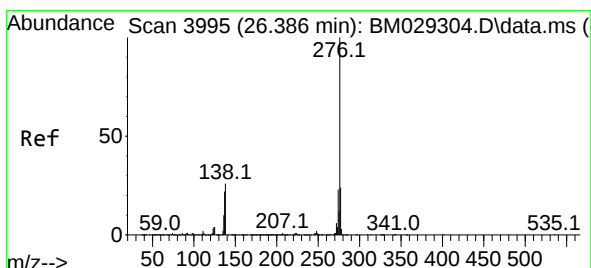
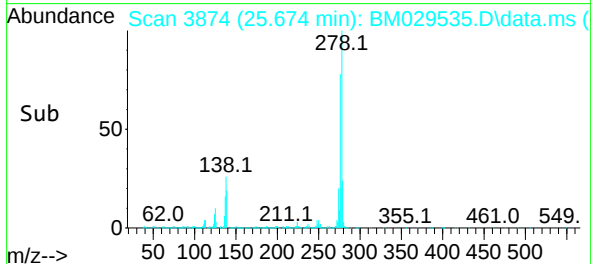
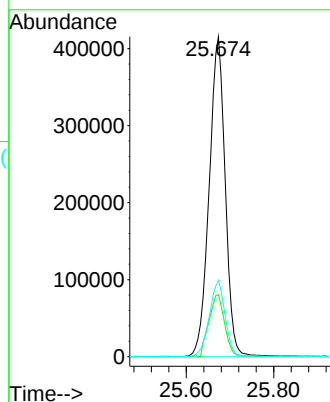
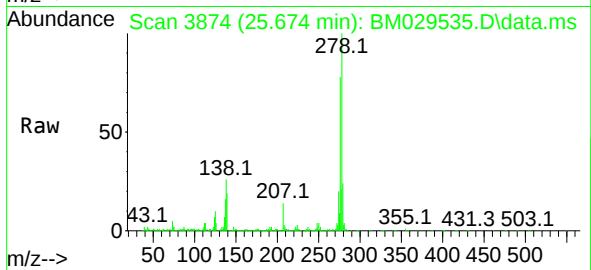




#91
Dibenzo(a,h)anthracene
Concen: 40.07 ng
RT: 25.674 min Scan# 3874
Delta R.T. -0.000 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1062683
Ion Ratio Lower Upper
278 100
139 19.4 14.8 22.2
279 23.9 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 38.59 ng
RT: 26.338 min Scan# 3987
Delta R.T. -0.006 min
Lab File: BM029535.D
Acq: 19 Apr 2021 11:30

Tgt Ion:276 Resp: 986510
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 26.1 19.0 28.4

