

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072121\
 Data File : BM031037.D
 Acq On : 21 Jul 2021 09:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 21 10:59:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	47705	20.000	ng	0.00
21) Naphthalene-d8	10.404	136	226433	20.000	ng	0.00
39) Acenaphthene-d10	14.268	164	182740	20.000	ng	0.00
64) Phenanthrene-d10	17.015	188	449092	20.000	ng	0.00
76) Chrysene-d12	21.203	240	552177	20.000	ng	0.00
86) Perylene-d12	23.386	264	582389	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.251	112	207415	78.075	ng	0.00
7) Phenol-d6	6.816	99	306292	79.533	ng	0.00
23) Nitrobenzene-d5	8.786	82	353315	78.344	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	197348	82.702	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	930529	75.977	ng	0.00
79) Terphenyl-d14	19.656	244	2193168	78.585	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	41236	38.628	ng	96
3) Pyridine	3.622	79	118731	39.317	ng	# 87
4) n-Nitrosodimethylamine	3.540	42	74051	43.144	ng	84
6) Aniline	6.975	93	163210	39.474	ng	99
8) 2-Chlorophenol	7.204	128	124908	39.944	ng	97
9) Benzaldehyde	6.792	77	93170	40.602	ng	96
10) Phenol	6.845	94	150568	40.355	ng	86
11) bis(2-Chloroethyl)ether	7.075	93	105548	38.213	ng	93
12) 1,3-Dichlorobenzene	7.522	146	135358	39.807	ng	# 90
13) 1,4-Dichlorobenzene	7.669	146	139444	40.296	ng	97
14) 1,2-Dichlorobenzene	7.981	146	135414	40.061	ng	97
15) Benzyl Alcohol	7.875	79	134372	41.447	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.163	45	138097	39.962	ng	97
17) 2-Methylphenol	8.081	107	107745	41.277	ng	96
18) Hexachloroethane	8.698	117	55918	41.864	ng	93
19) n-Nitroso-di-n-propyla...	8.439	70	114599	42.134	ng	96
20) 3+4-Methylphenols	8.404	107	152655	41.357	ng	95
22) Acetophenone	8.451	105	215586	38.461	ng	# 92
24) Nitrobenzene	8.828	77	176362	38.728	ng	97
25) Isophorone	9.351	82	308604	38.268	ng	98
26) 2-Nitrophenol	9.528	139	75841	39.552	ng	# 85
27) 2,4-Dimethylphenol	9.592	122	121039	40.065	ng	95
28) bis(2-Chloroethoxy)met...	9.833	93	158875	39.074	ng	99
29) 2,4-Dichlorophenol	10.057	162	144744	40.504	ng	98
30) 1,2,4-Trichlorobenzene	10.269	180	155121	39.532	ng	98
31) Naphthalene	10.451	128	465821	39.983	ng	99
32) Benzoic acid	9.739	122	102863	39.961	ng	95
33) 4-Chloroaniline	10.569	127	202506	40.290	ng	98
34) Hexachlorobutadiene	10.739	225	100850	40.024	ng	97
35) Caprolactam	11.357	113	49736	41.403	ng	88
36) 4-Chloro-3-methylphenol	11.692	107	171031	41.940	ng	93
37) 2-Methylnaphthalene	12.069	142	363325	40.457	ng	96
38) 1-Methylnaphthalene	12.292	142	349354	40.854	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.439	216	188021	36.930	ng	# 98
41) Hexachlorocyclopentadiene	12.422	237	110194	38.906	ng	99
43) 2,4,6-Trichlorophenol	12.686	196	137546	38.459	ng	98

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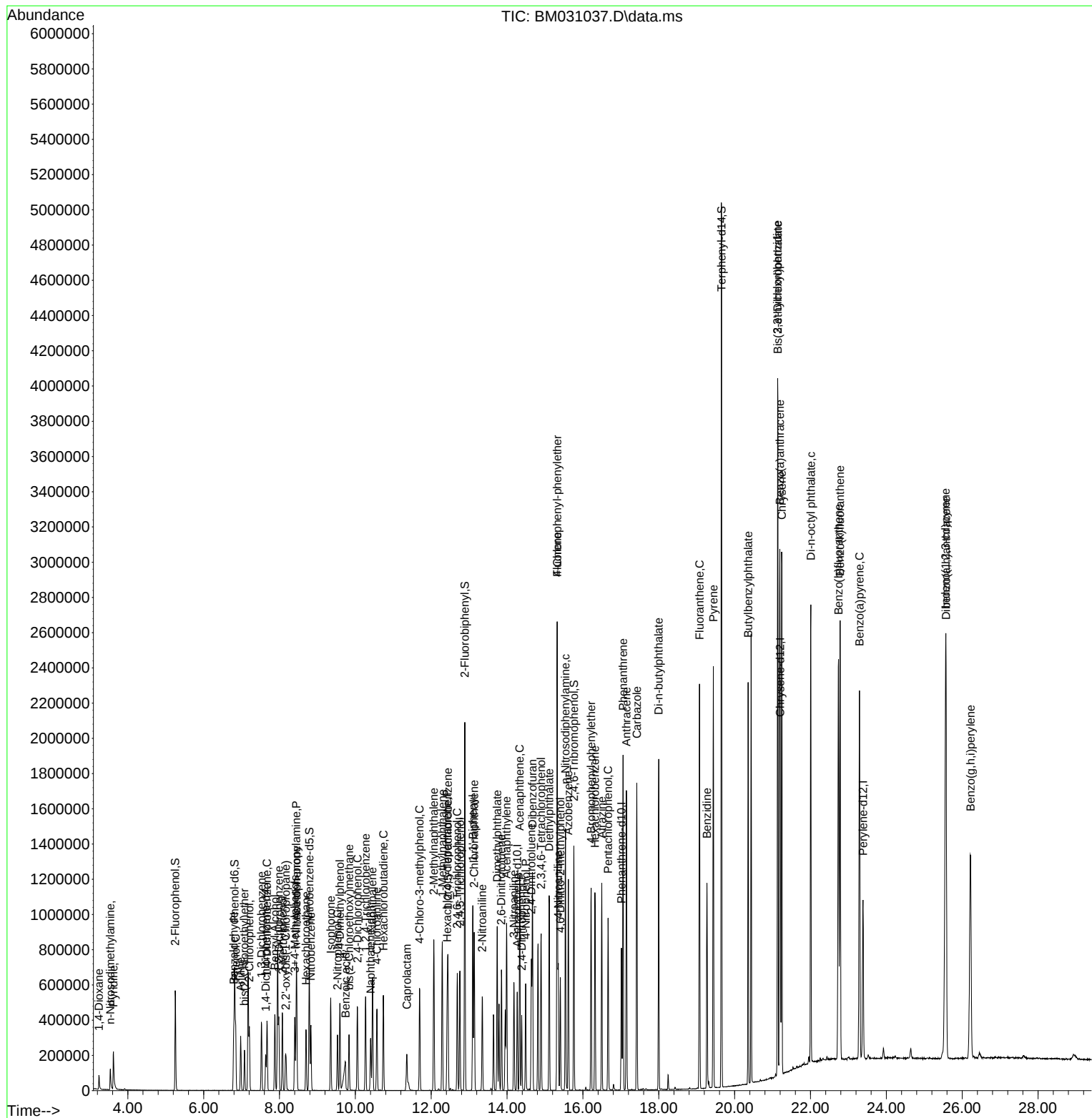
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	152797	38.587	ng	# 94
46) 1,1'-Biphenyl	13.098	154	487836	37.649	ng	99
47) 2-Chloronaphthalene	13.133	162	389596	38.387	ng	95
48) 2-Nitroaniline	13.345	65	131204	40.568	ng	93
49) Acenaphthylene	13.986	152	638337	39.349	ng	98
50) Dimethylphthalate	13.739	163	524836	38.291	ng	100
51) 2,6-Dinitrotoluene	13.851	165	120652	39.297	ng	# 77
52) Acenaphthene	14.333	154	401294	39.309	ng	98
53) 3-Nitroaniline	14.180	138	125576	40.484	ng	91
54) 2,4-Dinitrophenol	14.386	184	73067	40.352	ng	91
55) Dibenzofuran	14.668	168	668404	39.922	ng	93
56) 4-Nitrophenol	14.492	139	111946	40.811	ng	# 78
57) 2,4-Dinitrotoluene	14.639	165	176128	41.197	ng	# 81
58) Fluorene	15.321	166	573090	40.576	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.898	232	151656	41.099	ng	# 92
60) Diethylphthalate	15.110	149	601482	40.930	ng	98
61) 4-Chlorophenyl-phenyle...	15.321	204	286901	41.021	ng	# 86
62) 4-Nitroaniline	15.351	138	145389	42.490	ng	# 85
63) Azobenzene	15.615	77	618446	42.283	ng	94
65) 4,6-Dinitro-2-methylph...	15.404	198	110391	39.192	ng	82
66) n-Nitrosodiphenylamine	15.539	169	508238	38.502	ng	98
67) 4-Bromophenyl-phenylether	16.215	248	180762	38.902	ng	# 92
68) Hexachlorobenzene	16.315	284	201021	38.393	ng	94
69) Atrazine	16.498	200	191140	39.443	ng	98
70) Pentachlorophenol	16.662	266	141288	41.274	ng	96
71) Phenanthrene	17.056	178	989912	39.805	ng	100
72) Anthracene	17.145	178	976401	39.815	ng	99
73) Carbazole	17.421	167	978327	40.301	ng	98
74) Di-n-butylphthalate	17.998	149	1175174	41.209	ng	99
75) Fluoranthene	19.074	202	1267339	40.722	ng	99
77) Benzidine	19.268	184	612517	44.932	ng	99
78) Pyrene	19.439	202	1340388	38.872	ng	99
80) Butylbenzylphthalate	20.356	149	602851	40.947	ng	96
81) Benzo(a)anthracene	21.192	228	1442784	39.426	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	407120	40.584	ng	100
83) Chrysene	21.244	228	1405749	39.540	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	946416	41.492	ng	96
85) Di-n-octyl phthalate	22.009	149	1637865	41.934	ng	98
87) Indeno(1,2,3-cd)pyrene	25.562	276	1623266	39.006	ng	99
88) Benzo(b)fluoranthene	22.738	252	1515722	39.277	ng	100
89) Benzo(k)fluoranthene	22.780	252	1475691	40.887	ng	99
90) Benzo(a)pyrene	23.291	252	1397886	40.239	ng	98
91) Dibenzo(a,h)anthracene	25.574	278	1401283	38.898	ng	100
92) Benzo(g,h,i)perylene	26.221	276	1331286	38.786	ng	99

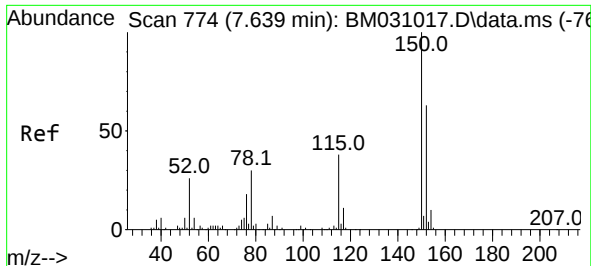
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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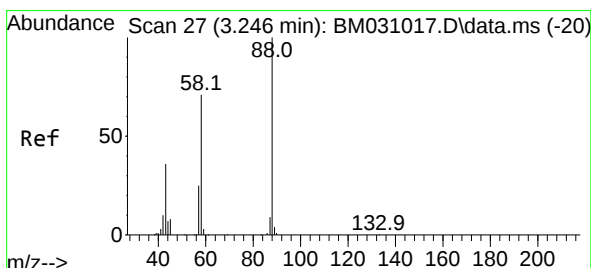
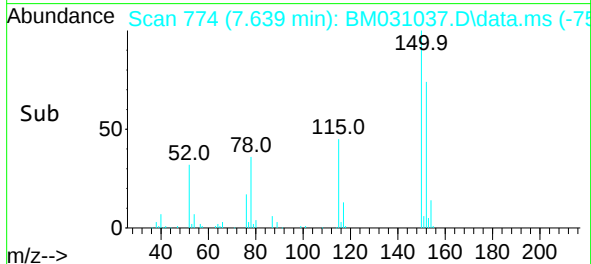
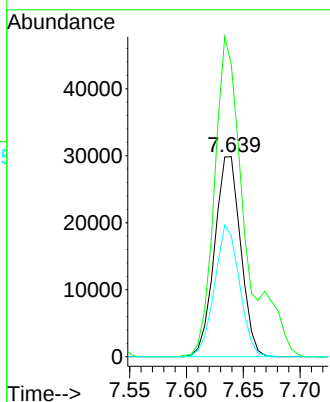
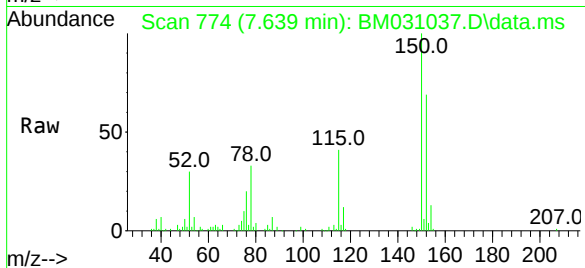




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031037.D
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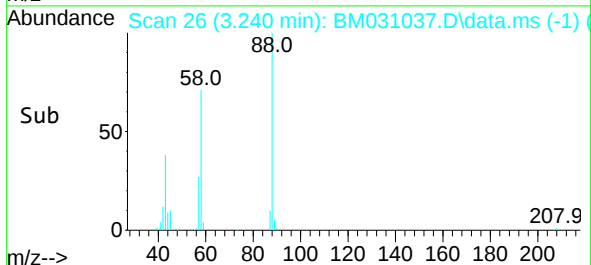
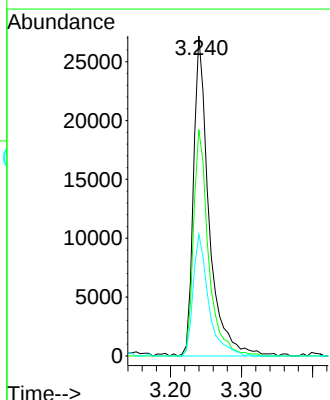
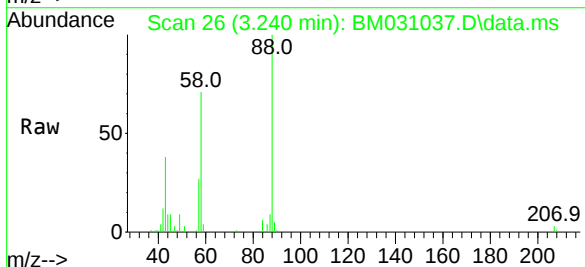
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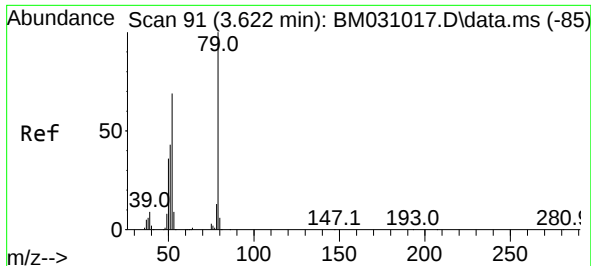
Tgt Ion:152 Resp: 47705
Ion Ratio Lower Upper
152 100
150 145.9 125.9 188.9
115 60.3 44.6 67.0



#2
1,4-Dioxane
Concen: 38.628 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 88 Resp: 41236
Ion Ratio Lower Upper
88 100
58 68.4 53.6 80.4
43 37.9 25.8 38.6

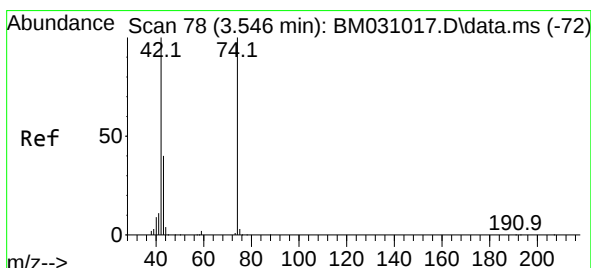
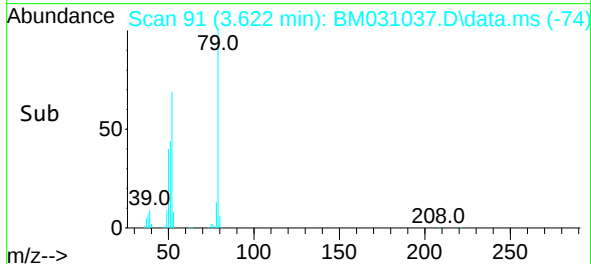
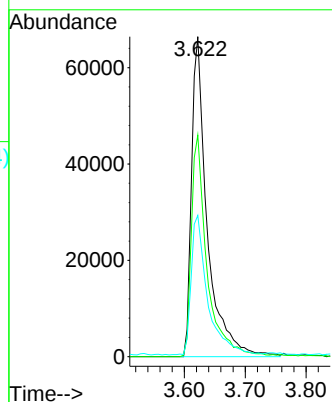
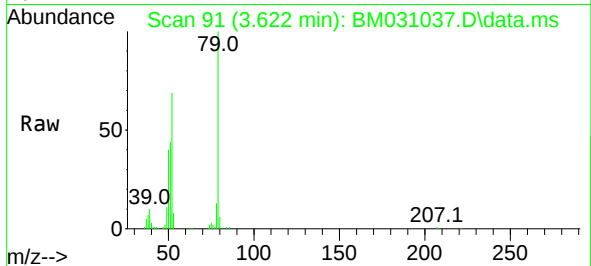




#3
Pyridine
Concen: 39.317 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

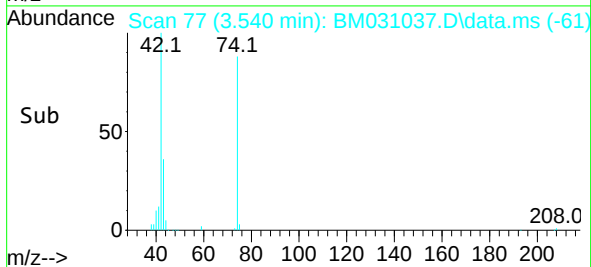
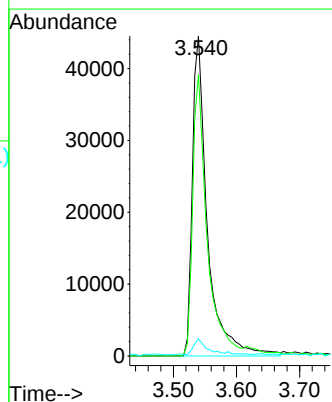
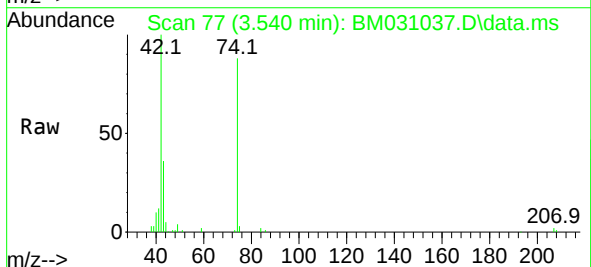
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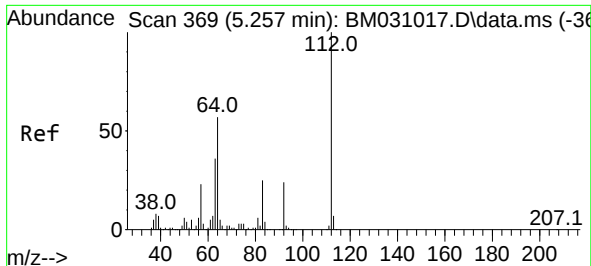
Tgt Ion: 79 Resp: 118731
Ion Ratio Lower Upper
79 100
52 69.2 48.2 72.2
51 44.2 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 43.144 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031037.D
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Tgt Ion: 42 Resp: 74051
Ion Ratio Lower Upper
42 100
74 87.9 84.1 126.1
44 5.3 4.5 6.7

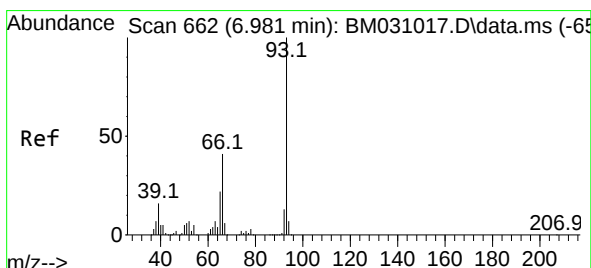
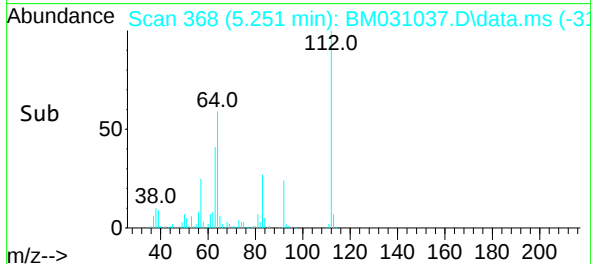
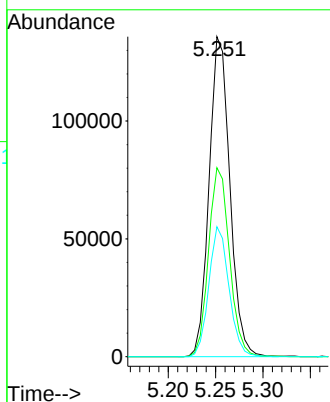
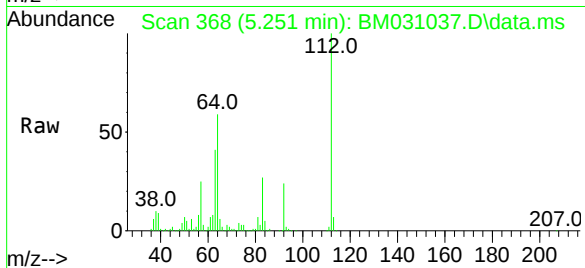




#5
2-Fluorophenol
Concen: 78.075 ng
RT: 5.251 min Scan# 368
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

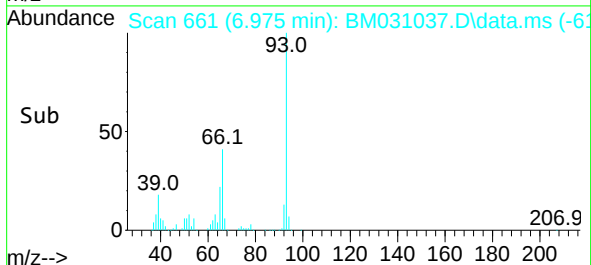
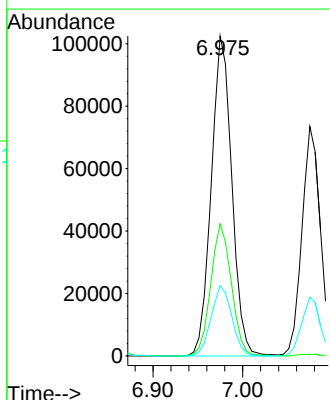
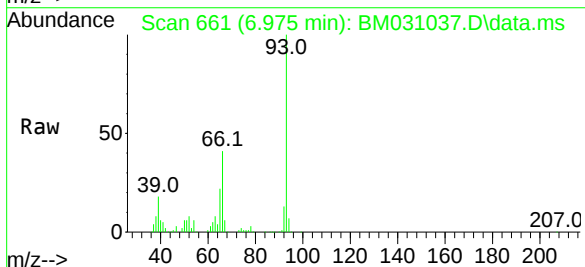
Instrument :
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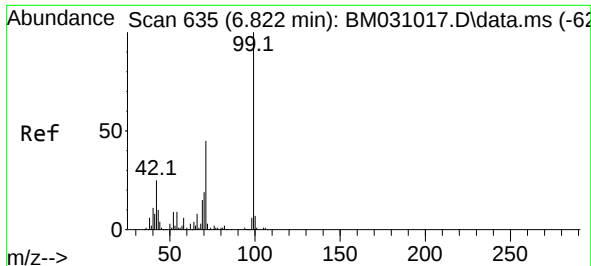
Tgt Ion:	112	Resp:	207415
Ion Ratio	Lower	Upper	
112	100		
64	59.1	47.1	70.7
63	40.6	27.3	40.9



#6
Aniline
Concen: 39.474 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM031037.D
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Tgt Ion:	93	Resp:	163210
Ion Ratio	Lower	Upper	
93	100		
66	41.3	32.7	49.1
65	22.0	16.8	25.2

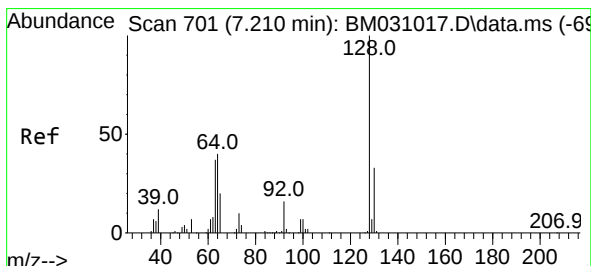
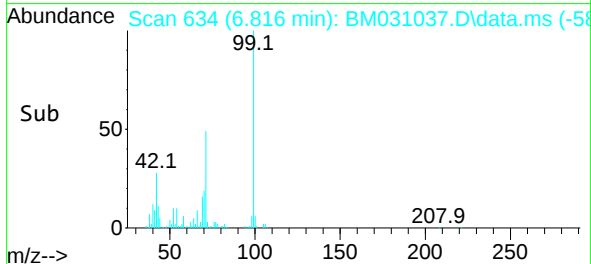
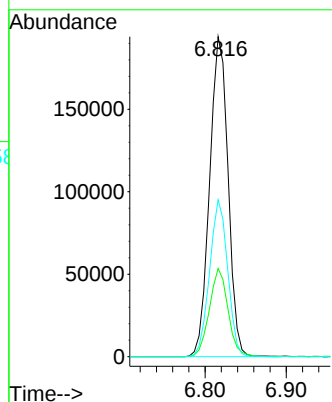
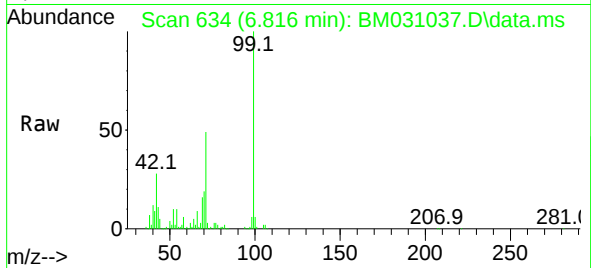




#7
Phenol-d6
Concen: 79.533 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
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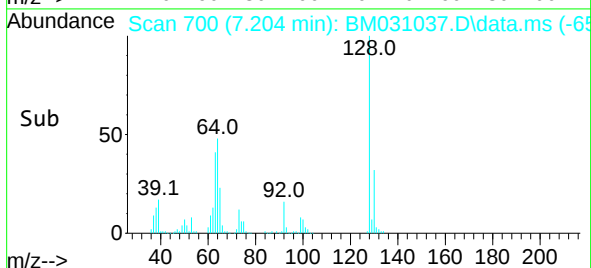
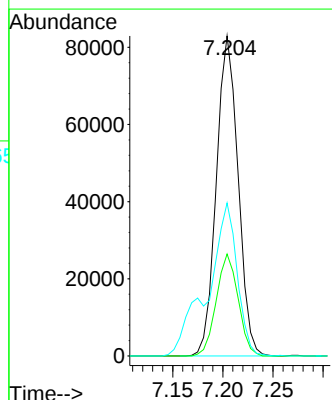
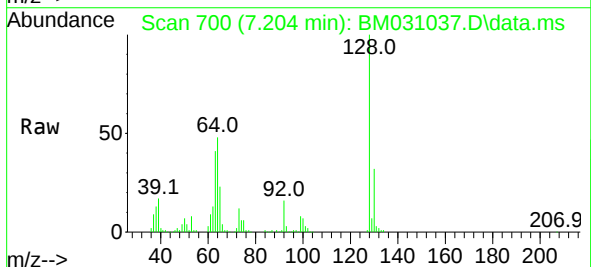
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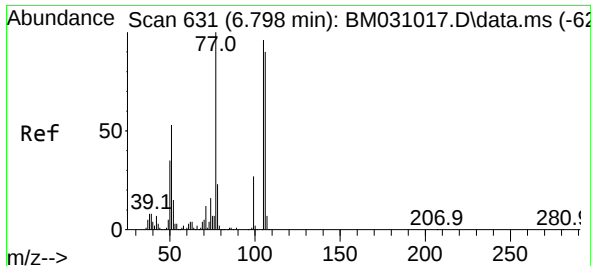
Tgt Ion: 99 Resp: 306292
Ion Ratio Lower Upper
99 100
42 27.5 18.0 27.0#
71 49.0 30.9 46.3#



#8
2-Chlorophenol
Concen: 39.944 ng
RT: 7.204 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 128 Resp: 124908
Ion Ratio Lower Upper
128 100
130 31.9 13.5 53.5
64 47.8 25.7 65.7

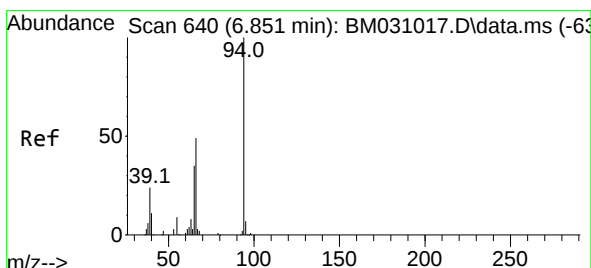
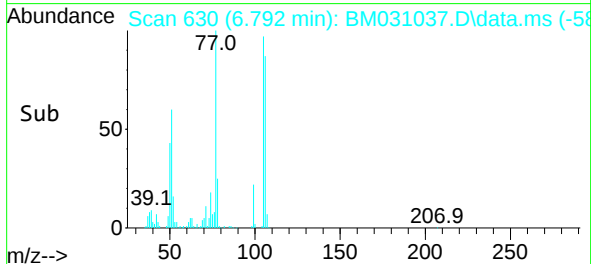
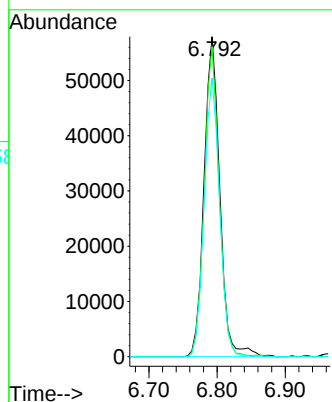
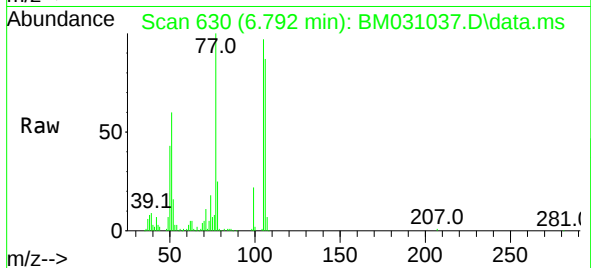




#9
Benzaldehyde
Concen: 40.602 ng
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
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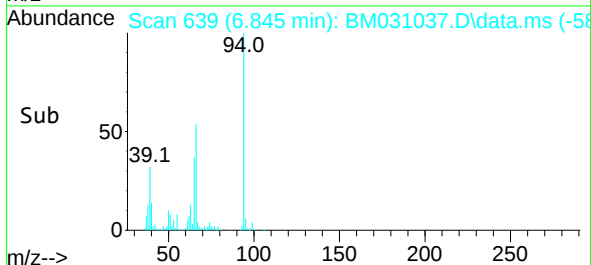
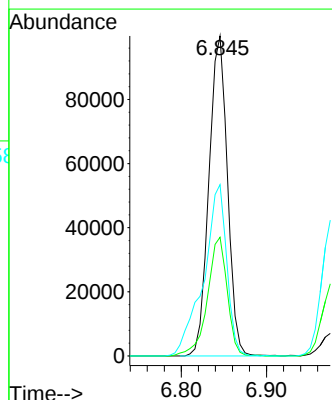
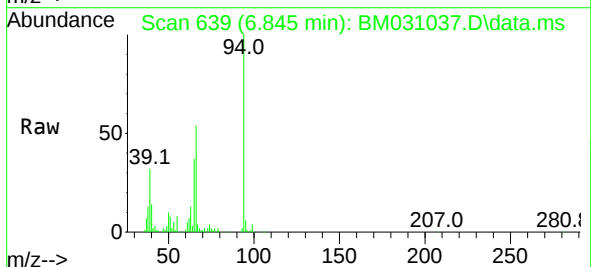
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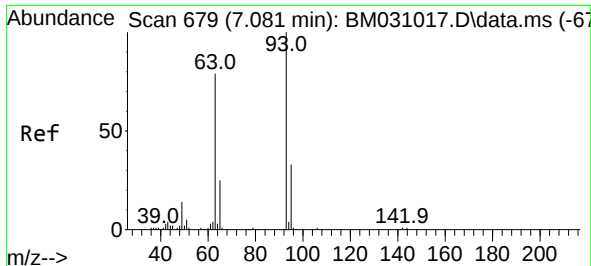
Tgt Ion: 77 Resp: 93170
Ion Ratio Lower Upper
77 100
105 96.9 71.2 111.2
106 87.0 68.6 108.6



#10
Phenol
Concen: 40.355 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 94 Resp: 150568
Ion Ratio Lower Upper
94 100
65 37.1 11.9 51.9
66 53.5 22.6 62.6

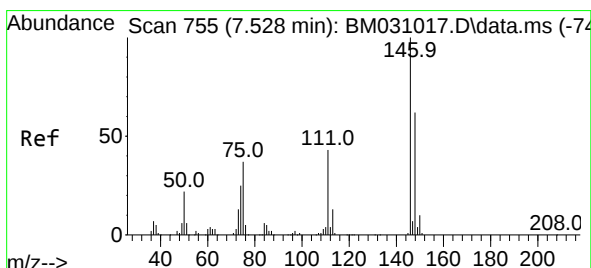
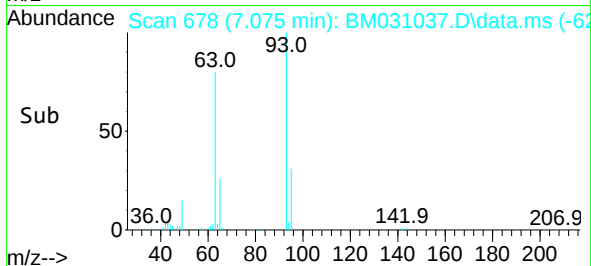
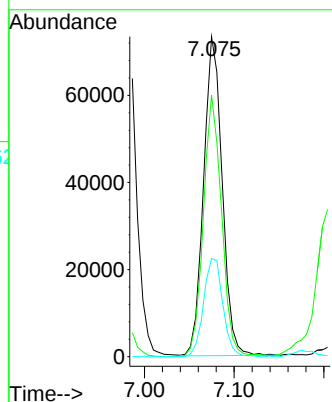
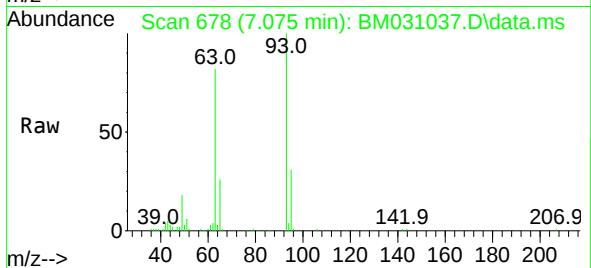




#11
bis(2-Chloroethyl)ether
Concen: 38.213 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

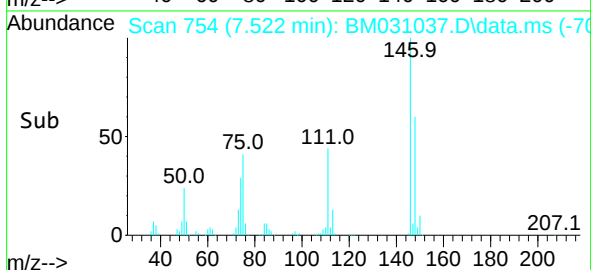
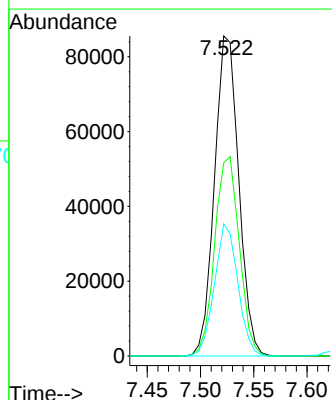
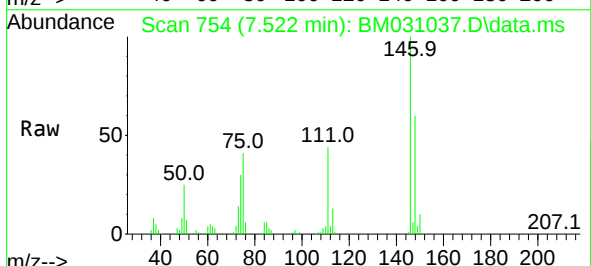
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

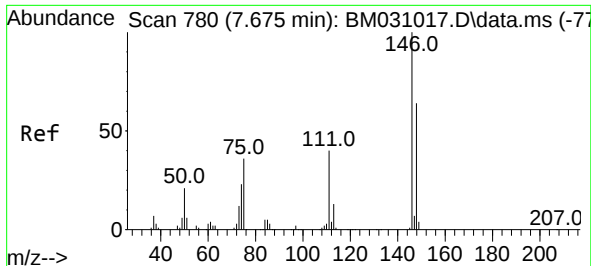
Tgt Ion: 93 Resp: 105548
Ion Ratio Lower Upper
93 100
63 81.8 54.3 94.3
95 30.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.807 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 146 Resp: 135358
Ion Ratio Lower Upper
146 100
148 60.3 52.2 78.4
75 41.3 25.8 38.8#

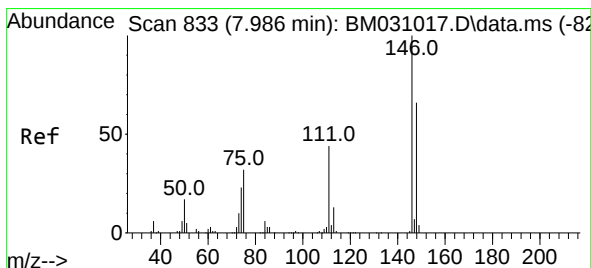
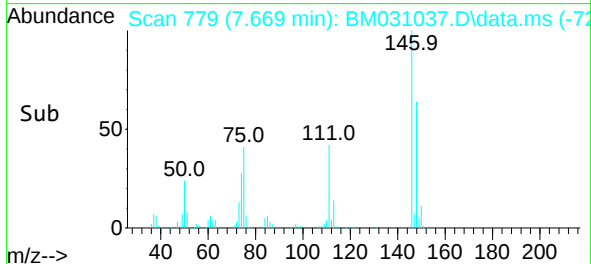
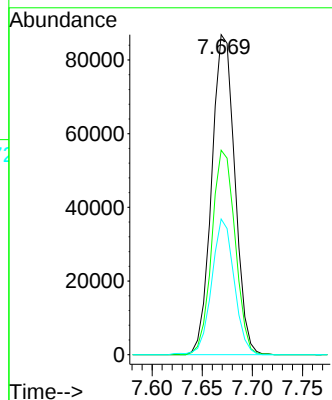
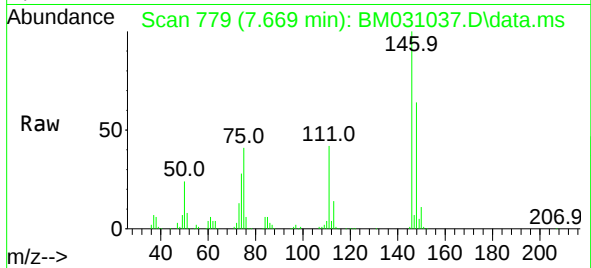




#13
1,4-Dichlorobenzene
Concen: 40.296 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

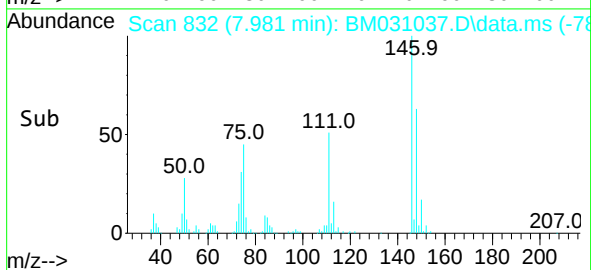
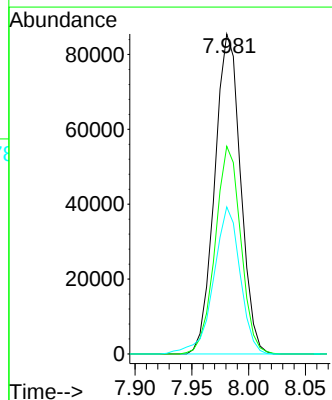
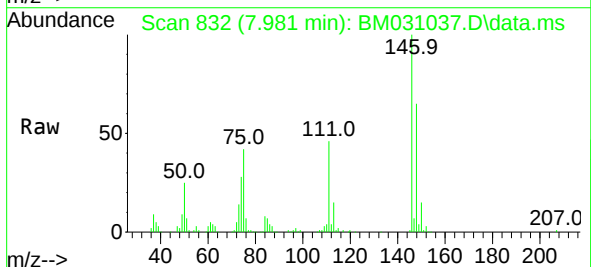
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

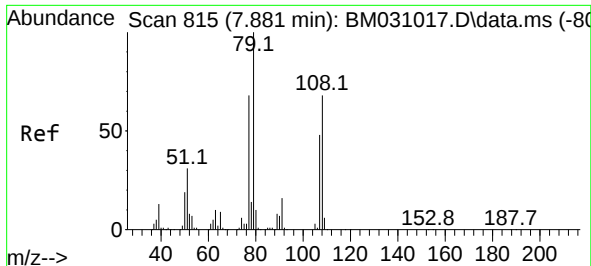
Tgt Ion:146 Resp: 139444
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
111 42.4 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 40.061 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:146 Resp: 135414
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
111 46.0 32.6 49.0

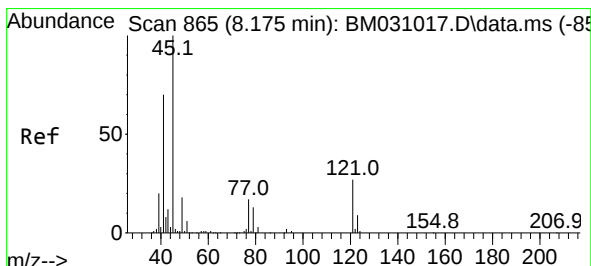
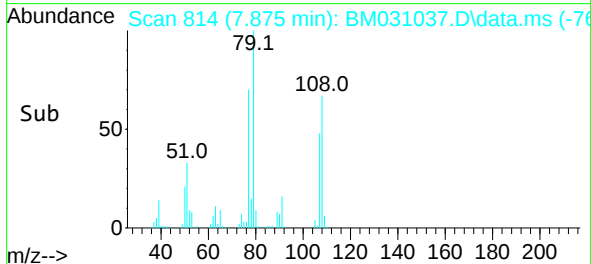
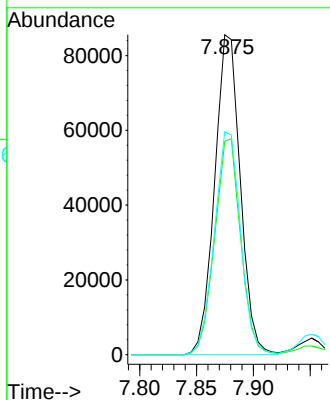
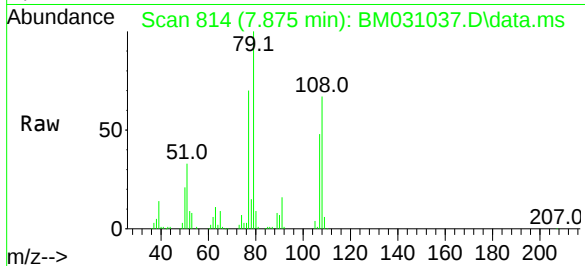




#15
Benzyl Alcohol
Concen: 41.447 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

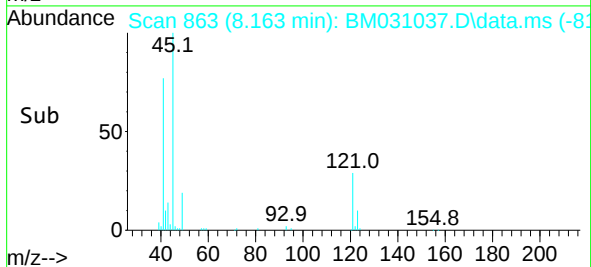
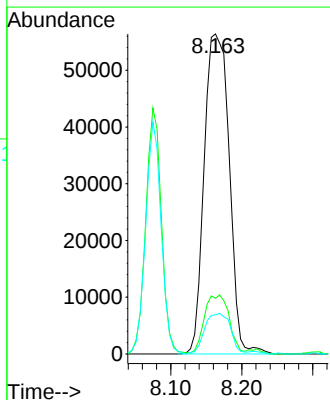
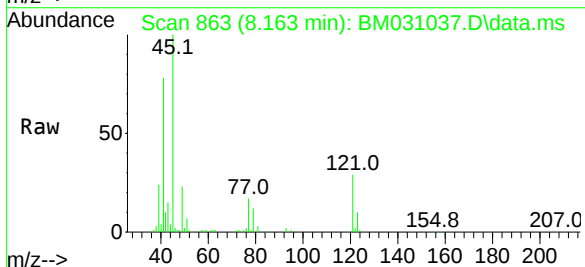
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

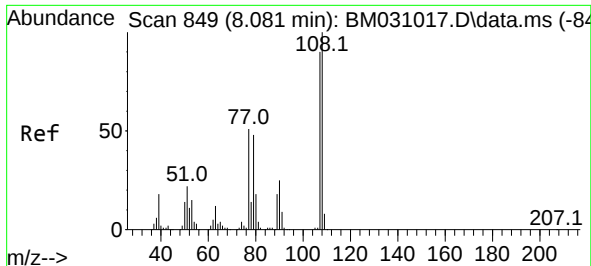
Tgt Ion: 79 Resp: 134372
Ion Ratio Lower Upper
79 100
108 66.7 57.0 85.4
77 69.7 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.962 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.012 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

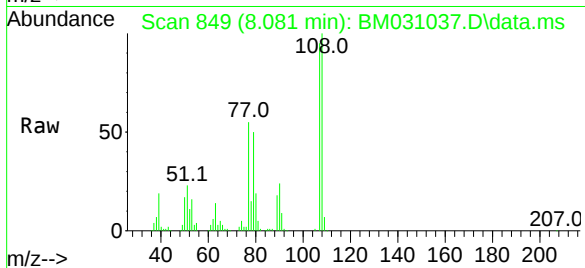
Tgt Ion: 45 Resp: 138097
Ion Ratio Lower Upper
45 100
77 17.4 0.0 38.0
79 12.2 0.0 34.1



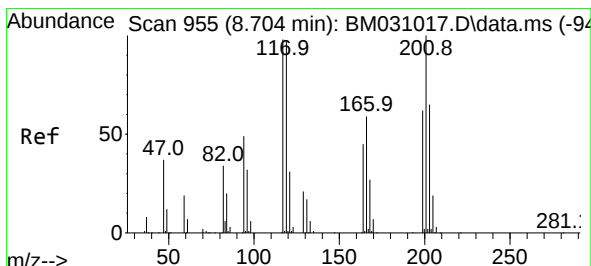
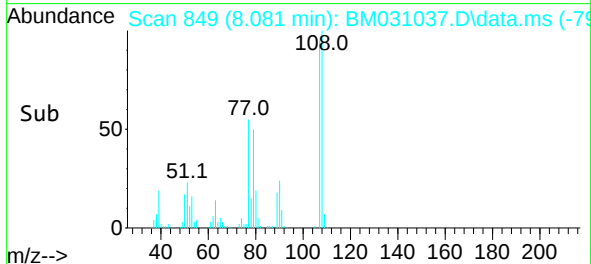
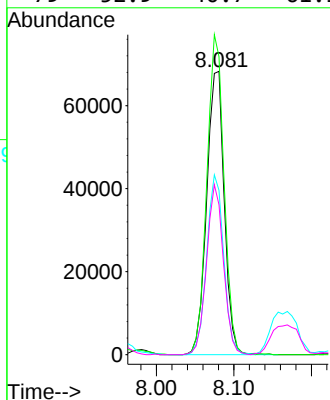


#17
2-Methylphenol
Concen: 41.277 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

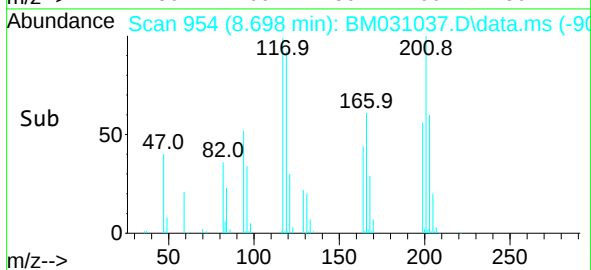
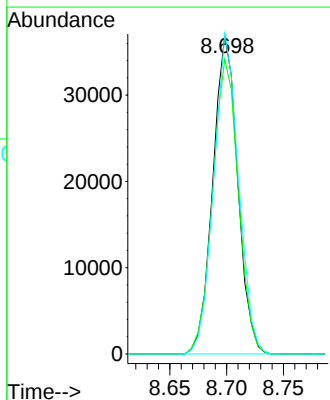
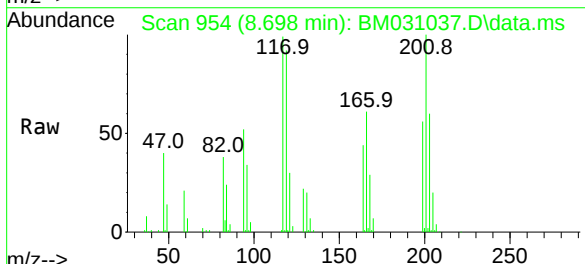


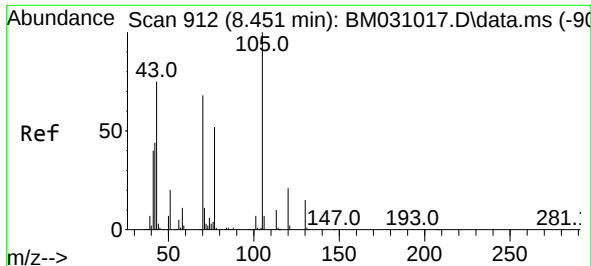
Tgt Ion:	107	Resp:	107745
Ion Ratio	Lower	Upper	
107	100		
108	105.1	85.0	127.6
77	58.0	41.3	61.9
79	52.9	40.7	61.1



#18
Hexachloroethane
Concen: 41.864 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:	117	Resp:	55918
Ion Ratio	Lower	Upper	
117	100		
119	92.6	76.2	114.2
201	100.6	89.8	134.6



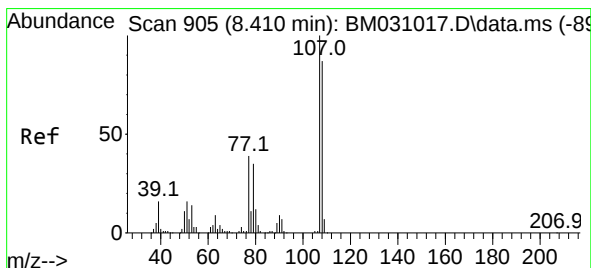
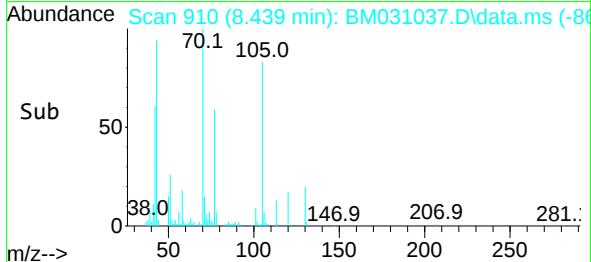
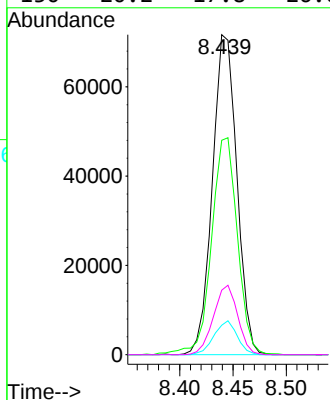
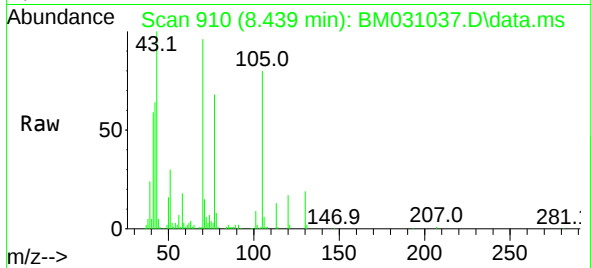


#19
n-Nitroso-di-n-propylamine
Concen: 42.134 ng
RT: 8.439 min Scan# 910
Delta R.T. -0.012 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 114599

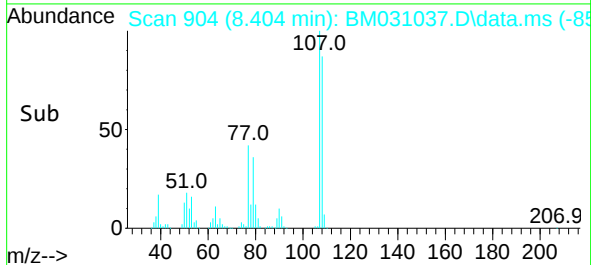
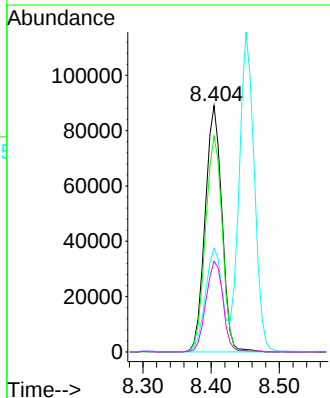
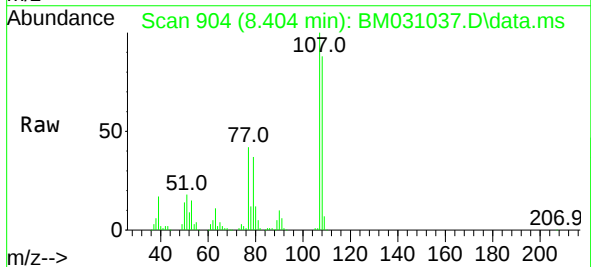
Ion	Ratio	Lower	Upper
70	100		
42	67.0	51.4	77.0
101	9.2	8.1	12.1
130	20.2	17.8	26.6

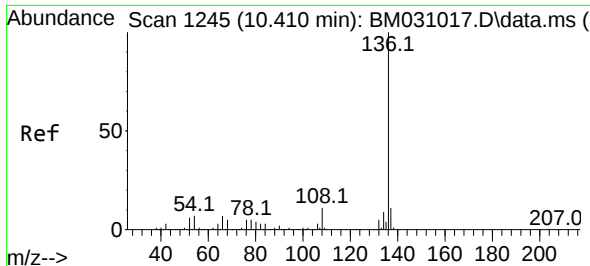


#20
3+4-Methylphenols
Concen: 41.357 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 107 Resp: 152655

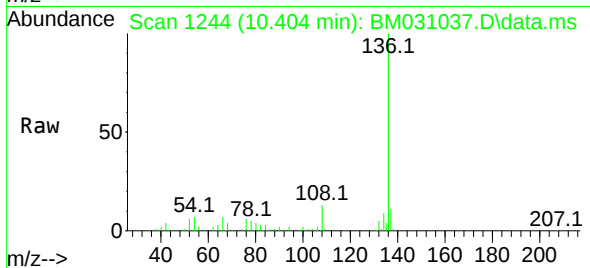
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.9	109.9
77	42.1	17.3	57.3
79	36.7	13.3	53.3



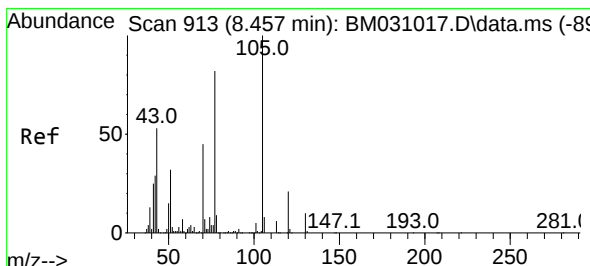
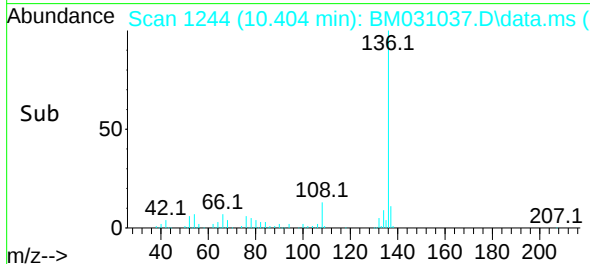
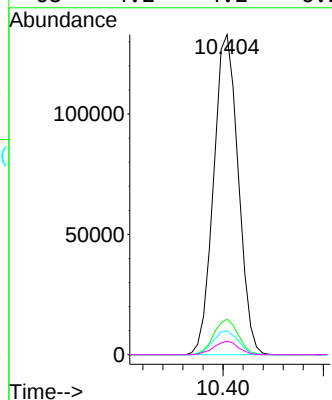


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

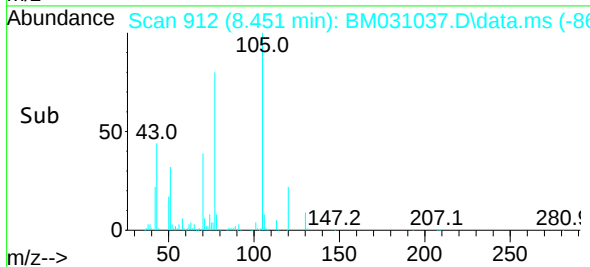
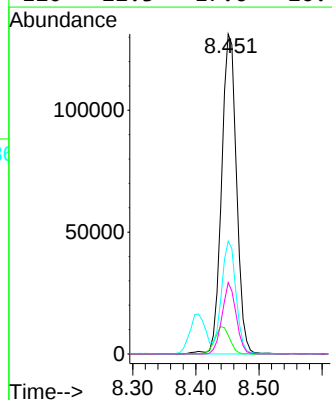
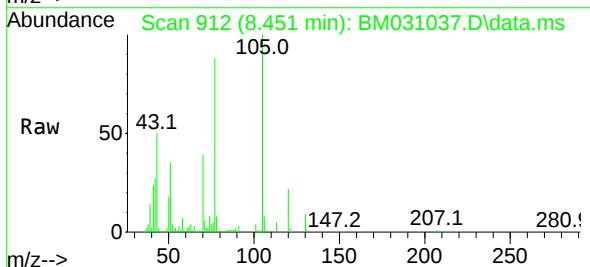


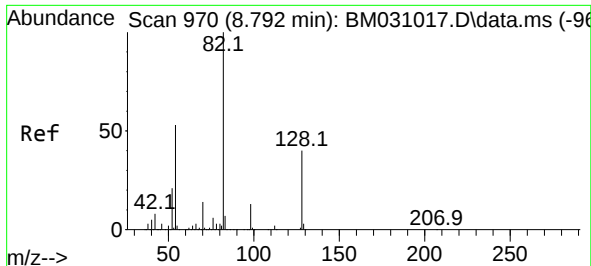
Tgt Ion:136 Resp: 226433
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 7.4 5.5 8.3
68 4.2 4.2 6.2



#22
Acetophenone
Concen: 38.461 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:105 Resp: 215586
Ion Ratio Lower Upper
105 100
71 5.8 3.4 5.0#
51 35.2 22.2 33.4#
120 22.3 17.6 26.4

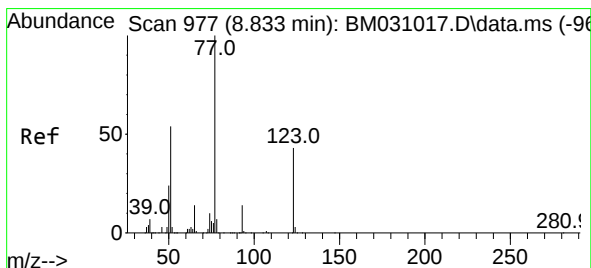
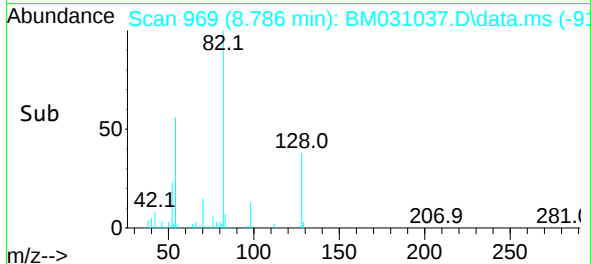
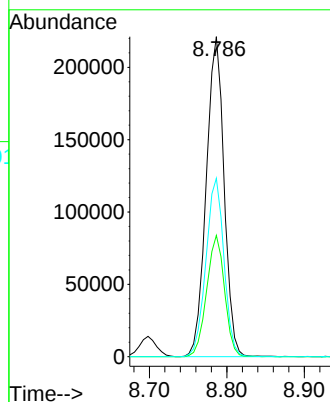
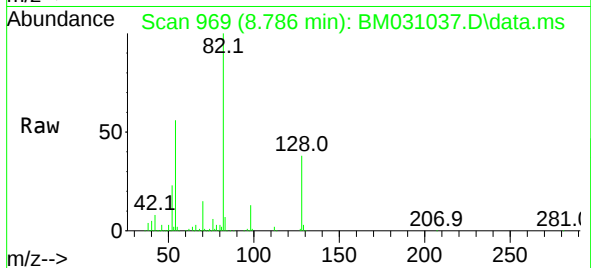




#23
Nitrobenzene-d5
Concen: 78.344 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

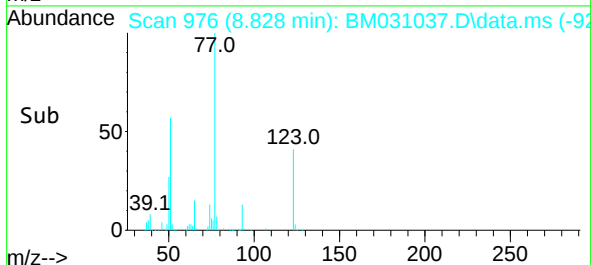
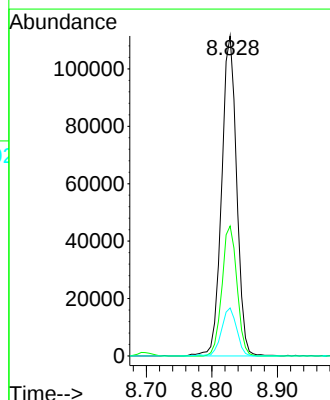
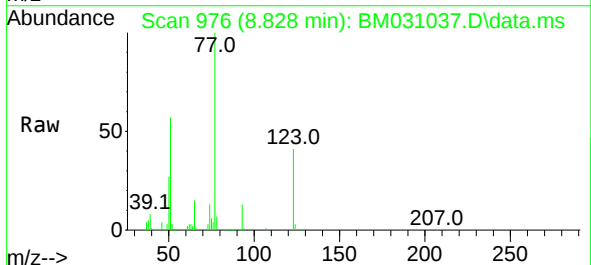
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

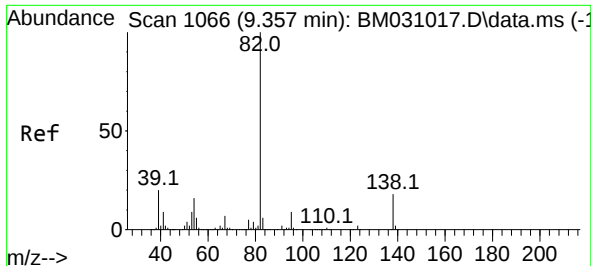
Tgt Ion: 82 Resp: 353315
Ion Ratio Lower Upper
82 100
128 37.9 31.1 46.7
54 55.8 37.3 55.9



#24
Nitrobenzene
Concen: 38.728 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 77 Resp: 176362
Ion Ratio Lower Upper
77 100
123 40.6 34.0 51.0
65 15.0 11.0 16.4

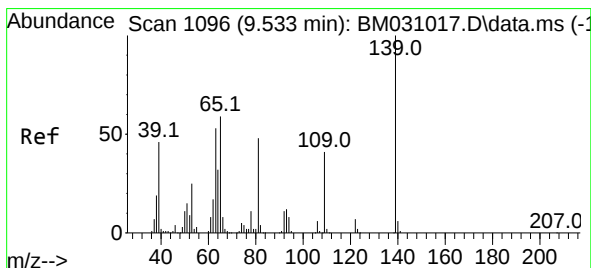
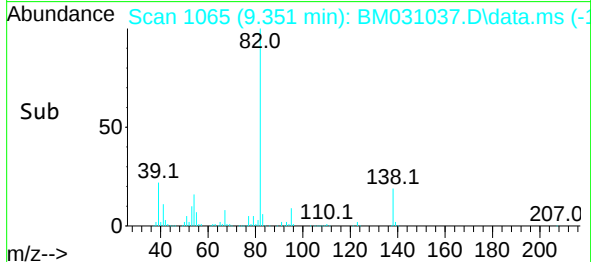
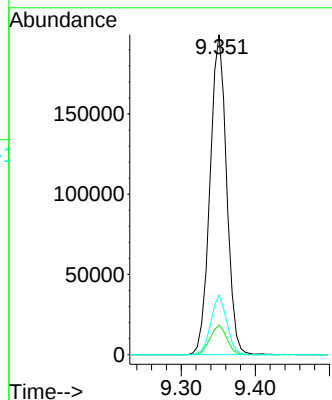
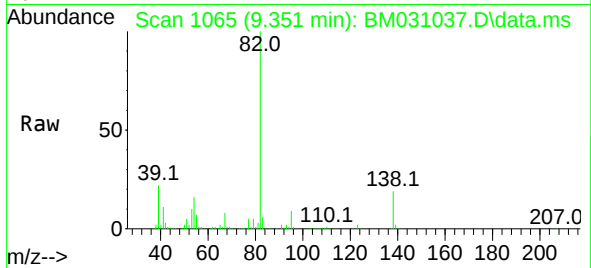




#25
Isophorone
Concen: 38.268 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

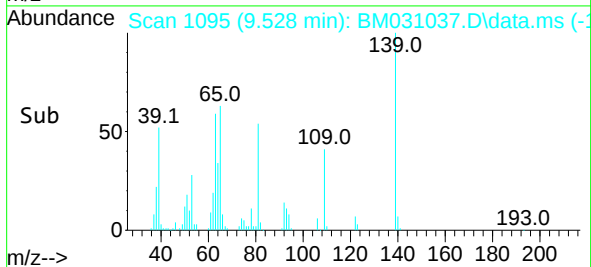
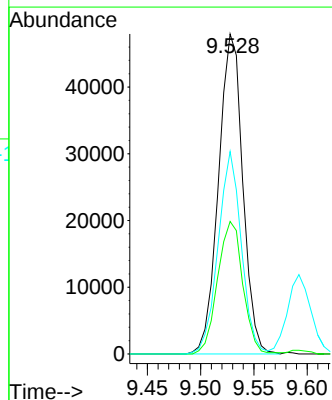
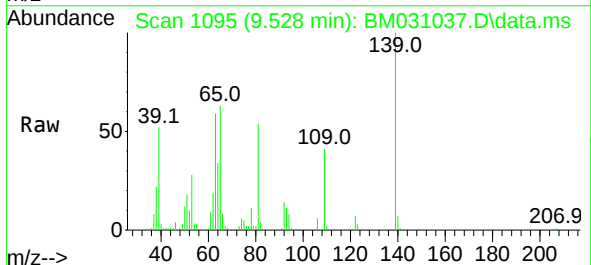
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

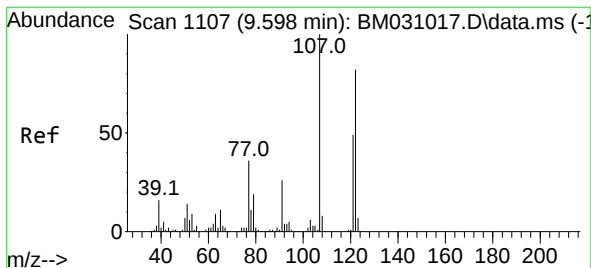
Tgt Ion: 82 Resp: 308604
Ion Ratio Lower Upper
82 100
95 9.3 6.3 9.5
138 18.6 14.5 21.7



#26
2-Nitrophenol
Concen: 39.552 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:139 Resp: 75841
Ion Ratio Lower Upper
139 100
109 41.4 26.7 40.1#
65 63.3 41.9 62.9#





#27

2,4-Dimethylphenol

Concen: 40.065 ng

RT: 9.592 min Scan# 1106

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Tgt Ion:122 Resp: 121039

Ion Ratio Lower Upper

122 100

107 127.6 95.0 142.6

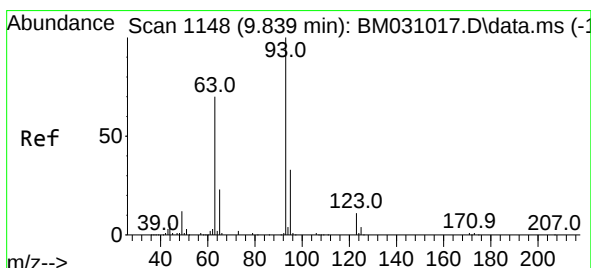
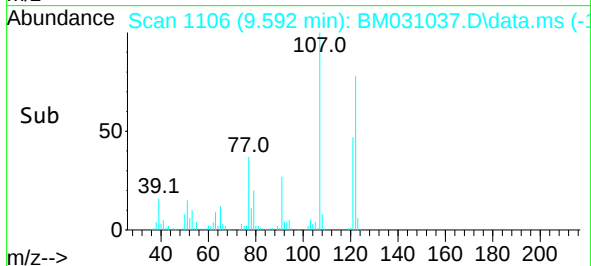
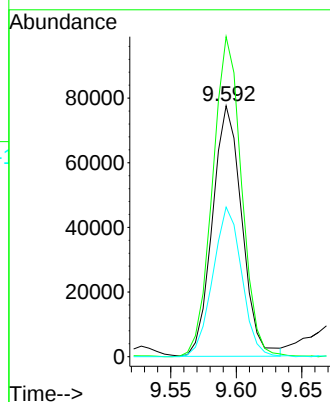
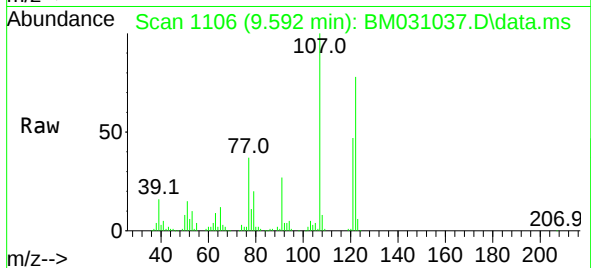
121 59.7 48.1 72.1

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 39.074 ng

RT: 9.833 min Scan# 1147

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

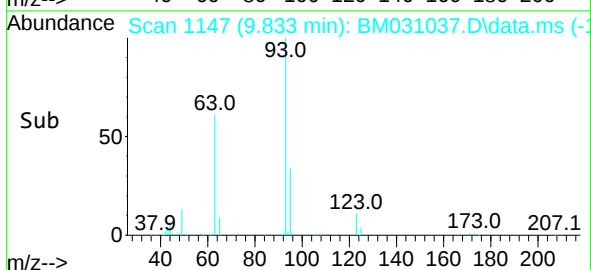
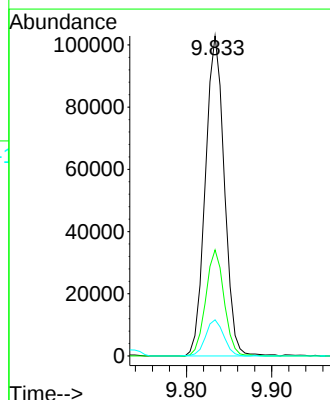
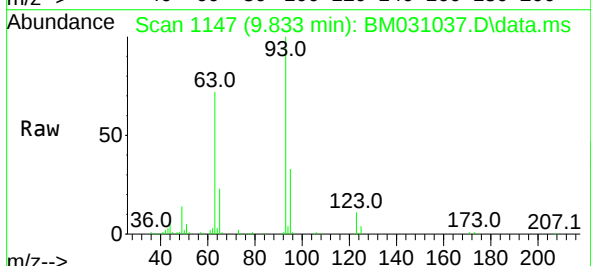
Tgt Ion: 93 Resp: 158875

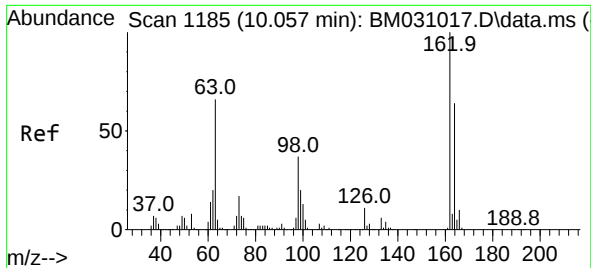
Ion Ratio Lower Upper

93 100

95 33.2 26.2 39.2

123 11.3 9.3 13.9

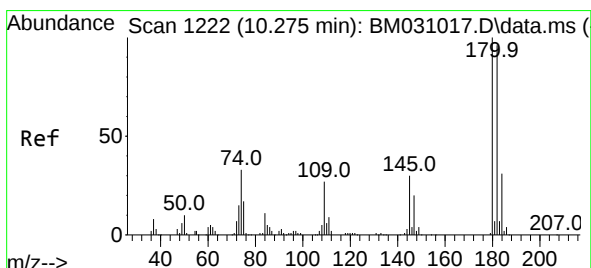
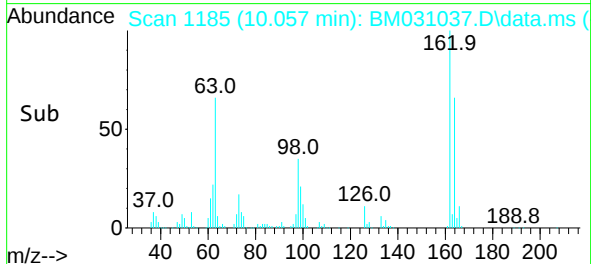
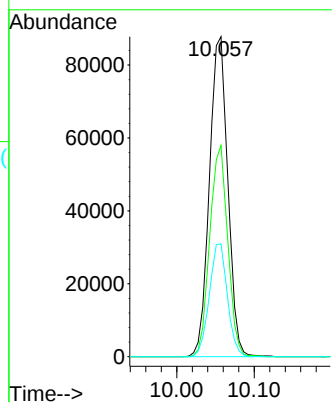
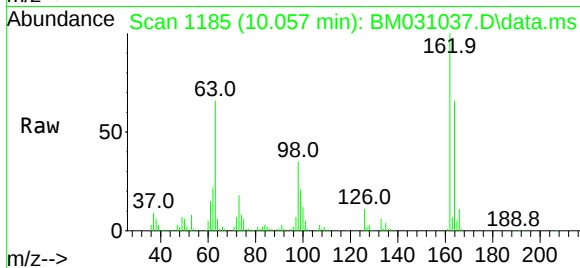




#29
2,4-Dichlorophenol
Concen: 40.504 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

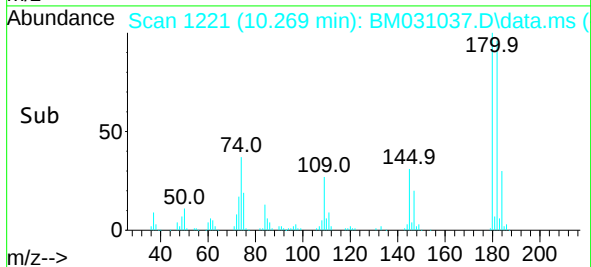
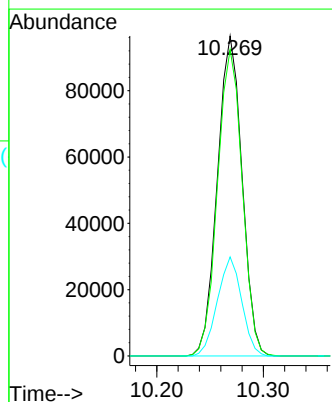
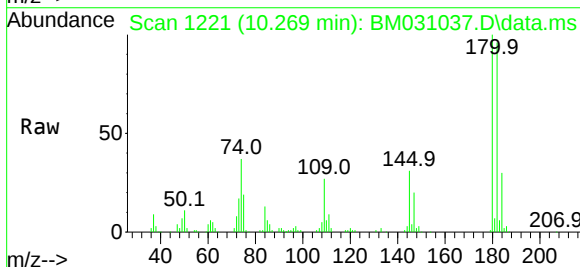
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

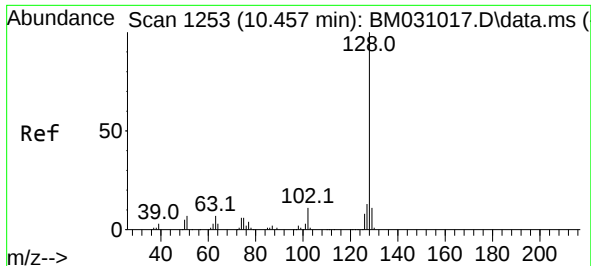
Tgt Ion:	162	Resp:	144744
Ion Ratio	Lower	Upper	
162	100		
164	66.0	46.5	86.5
98	35.2	12.1	52.1



#30
1,2,4-Trichlorobenzene
Concen: 39.532 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:	180	Resp:	155121
Ion Ratio	Lower	Upper	
180	100		
182	95.8	76.3	114.5
145	31.0	22.3	33.5

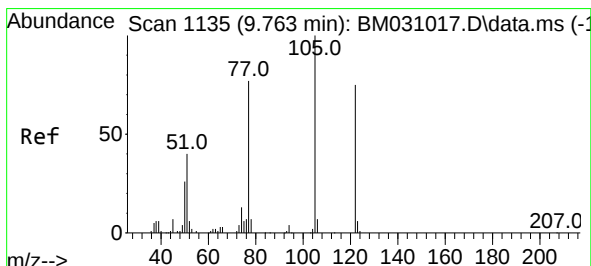
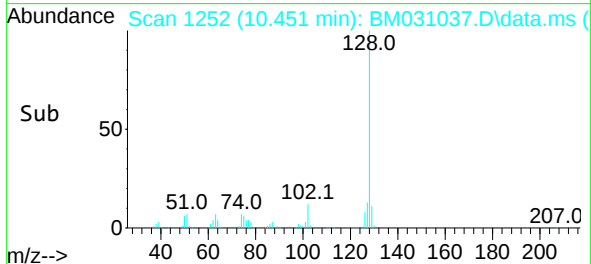
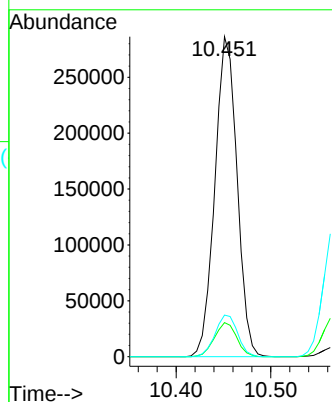
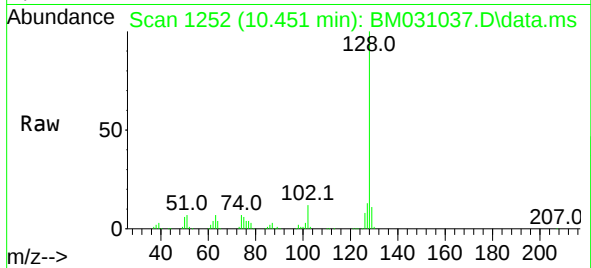




#31
Naphthalene
Concen: 39.983 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

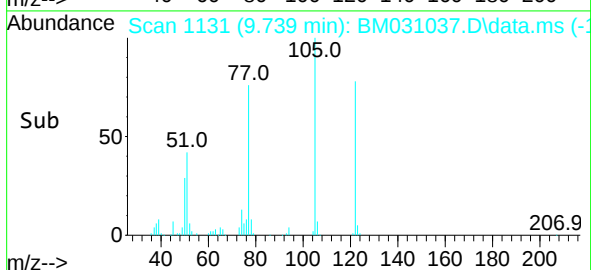
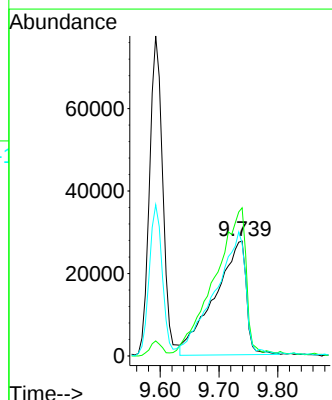
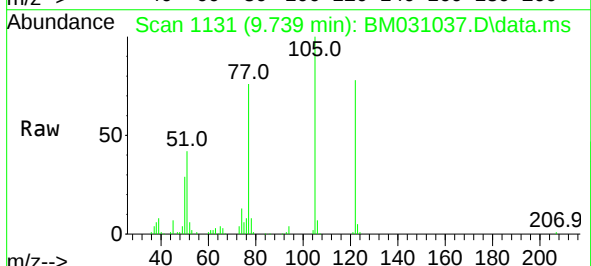
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

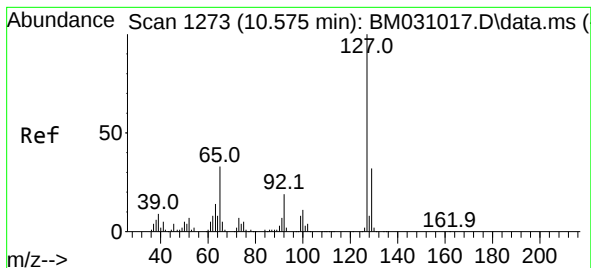
Tgt Ion:128 Resp: 465821
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 39.961 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.024 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:122 Resp: 102863
Ion Ratio Lower Upper
122 100
105 129.0 107.3 147.3
77 98.1 88.0 128.0

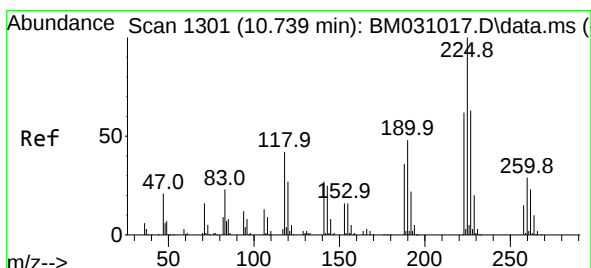
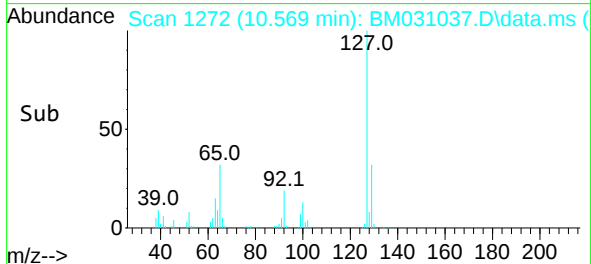
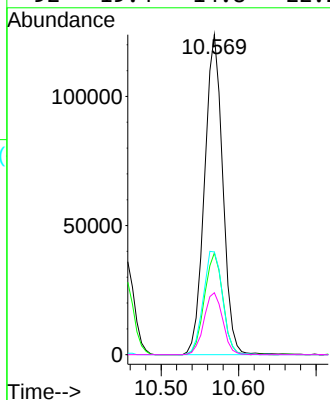
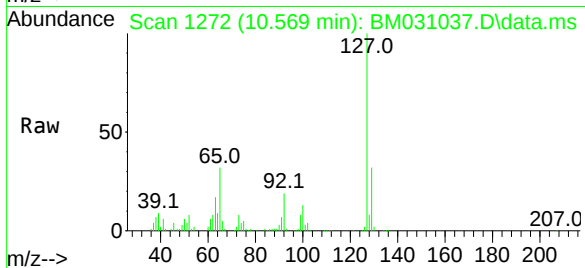




#33
4-Chloroaniline
Concen: 40.290 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

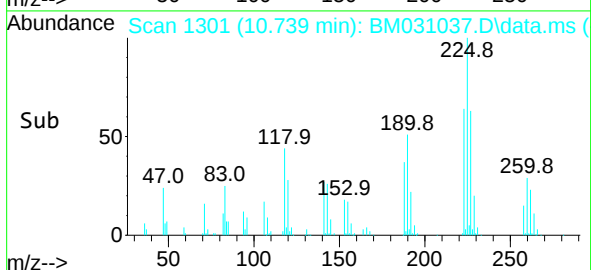
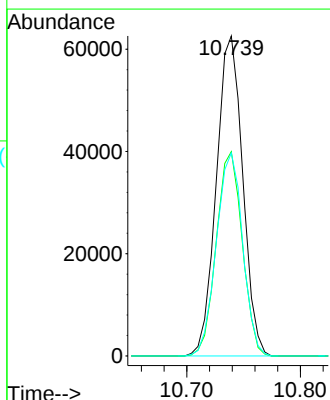
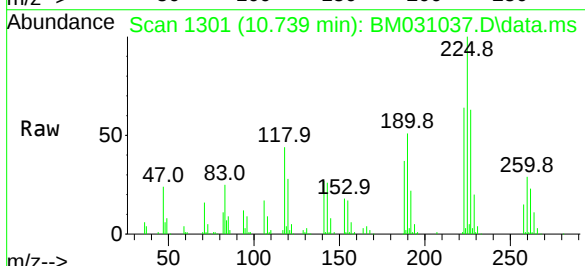
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

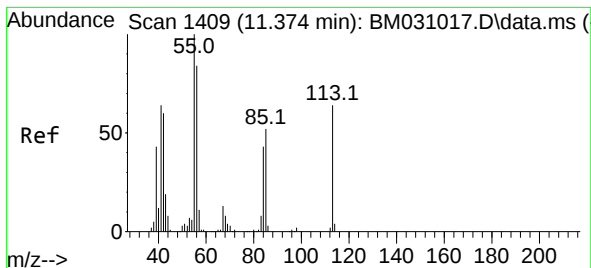
Tgt Ion:127	Resp:	202506
Ion Ratio	Lower	Upper
127	100	
129	31.8	26.8 40.2
65	32.1	25.2 37.8
92	19.4	14.8 22.2



#34
Hexachlorobutadiene
Concen: 40.024 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:225	Resp:	100850
Ion Ratio	Lower	Upper
225	100	
223	63.8	52.1 78.1
227	63.5	53.8 80.6

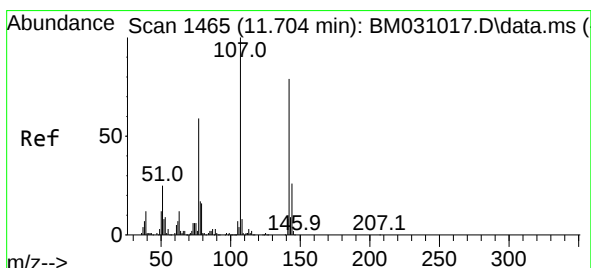
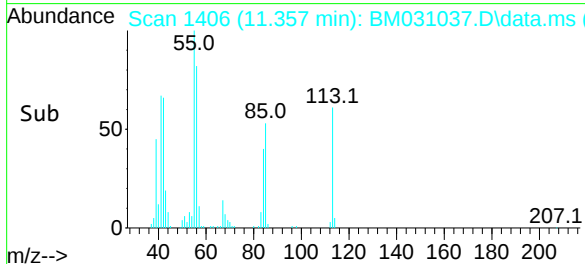
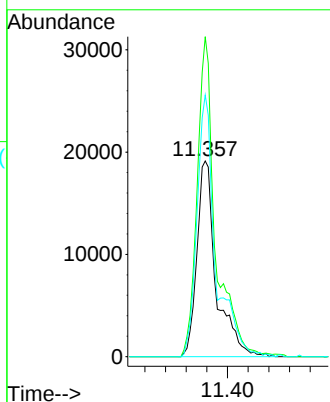
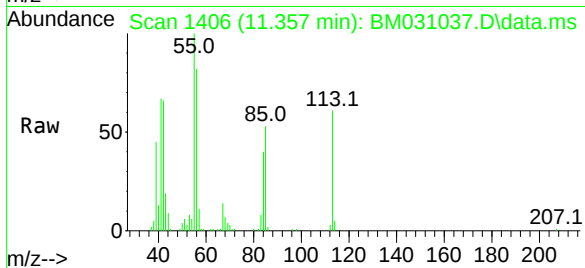




#35
 Caprolactam
 Concen: 41.403 ng
 RT: 11.357 min Scan# 1406
 Delta R.T. -0.018 min
 Lab File: BM031037.D
 Acq: 21 Jul 2021 09:50

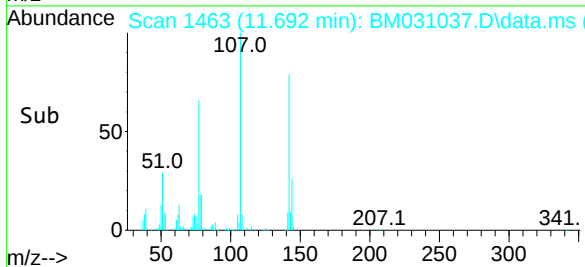
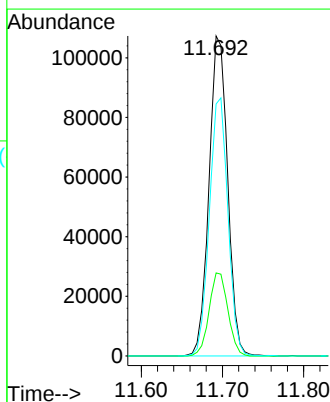
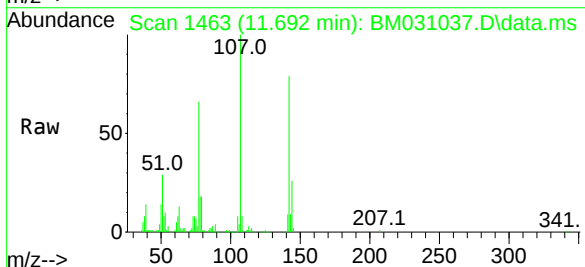
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

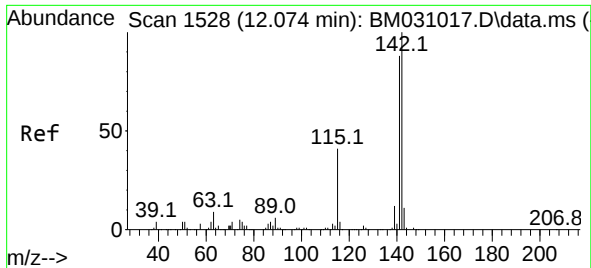
Tgt Ion:113 Resp: 49736
 Ion Ratio Lower Upper
 113 100
 55 163.5 132.0 172.0
 56 133.7 96.3 136.3



#36
 4-Chloro-3-methylphenol
 Concen: 41.940 ng
 RT: 11.692 min Scan# 1463
 Delta R.T. -0.012 min
 Lab File: BM031037.D
 Acq: 21 Jul 2021 09:50

Tgt Ion:107 Resp: 171031
 Ion Ratio Lower Upper
 107 100
 144 26.0 22.3 33.5
 142 78.7 69.3 103.9

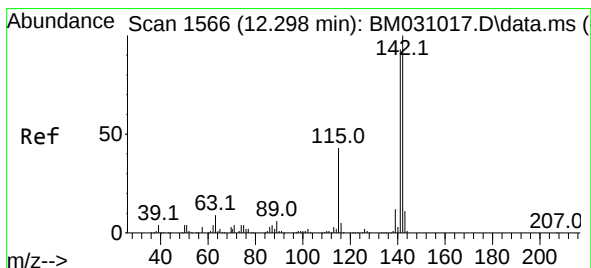
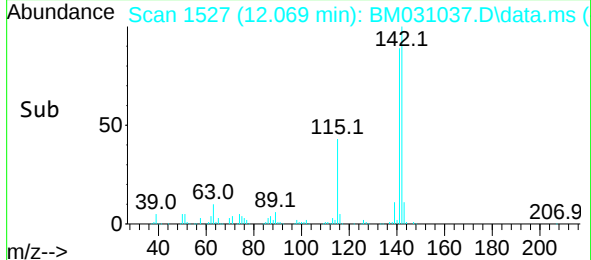
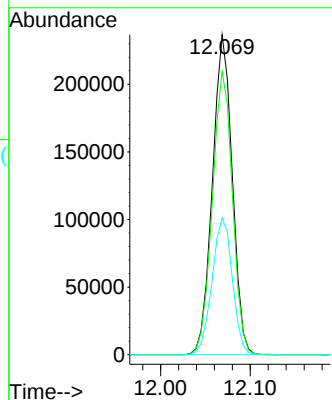
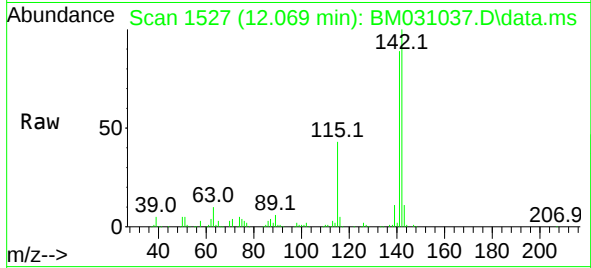




#37
2-Methylnaphthalene
Concen: 40.457 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

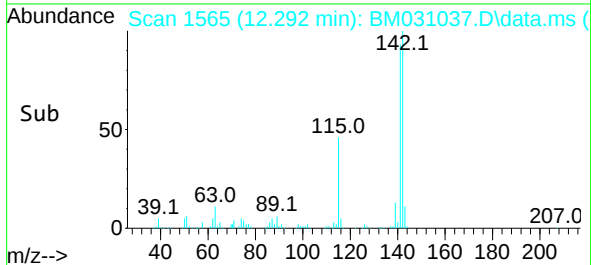
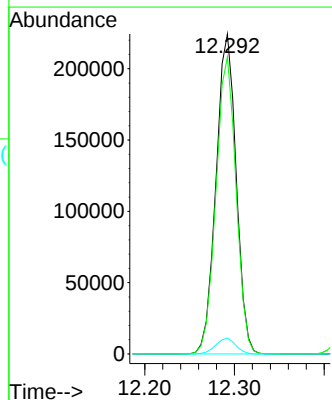
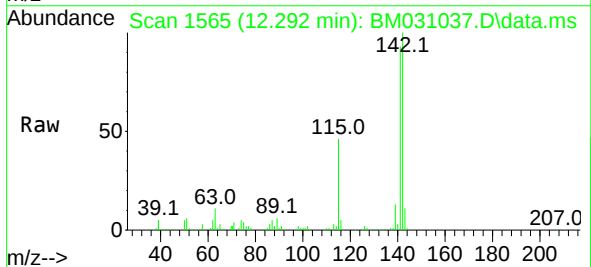
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

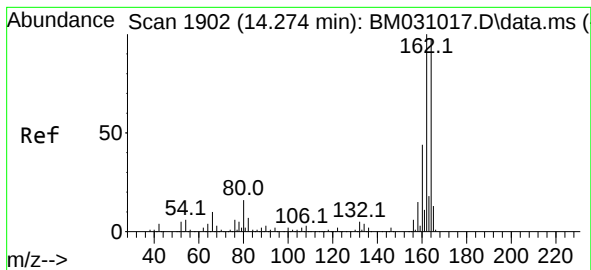
Tgt Ion:142 Resp: 363325
Ion Ratio Lower Upper
142 100
141 88.5 71.7 107.5
115 42.7 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.854 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:142 Resp: 349354
Ion Ratio Lower Upper
142 100
141 92.8 74.2 111.4
116 4.9 3.0 4.6#

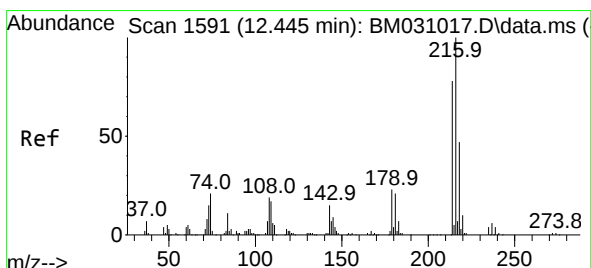
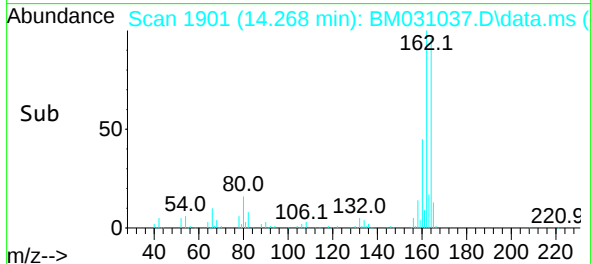
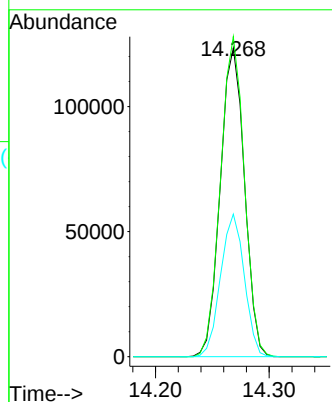
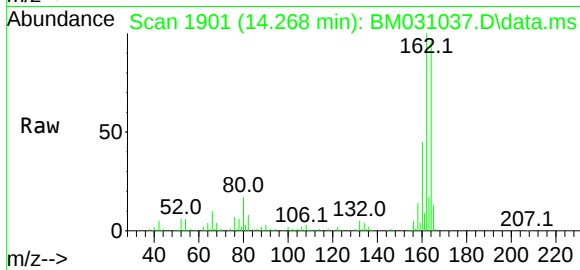




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

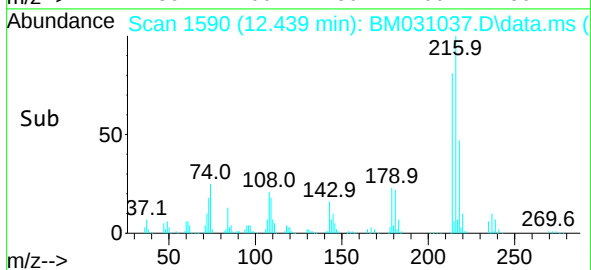
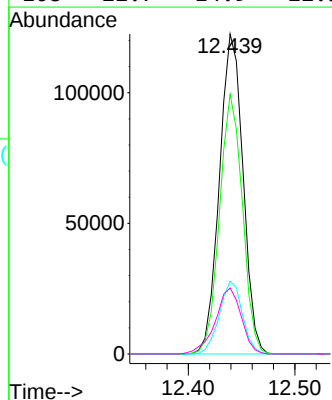
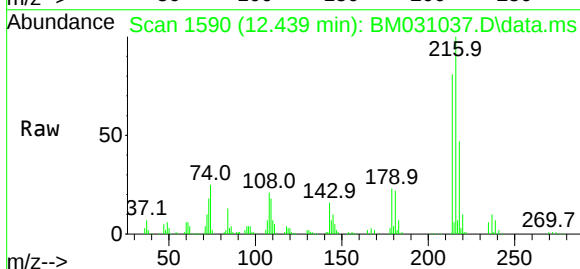
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

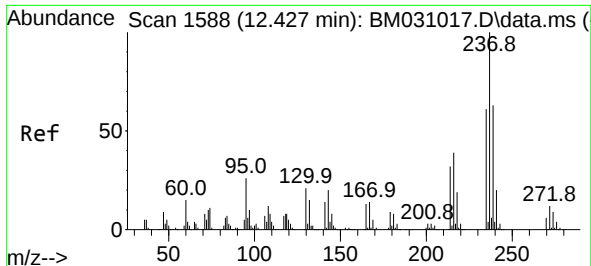
Tgt Ion:164 Resp: 182740
Ion Ratio Lower Upper
164 100
162 103.6 83.4 125.0
160 46.2 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.930 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:216 Resp: 188021
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 22.2 17.6 26.4
108 22.7 14.9 22.3#

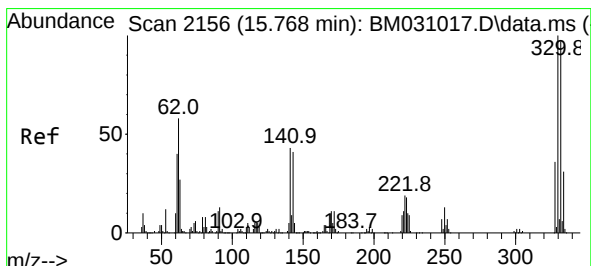
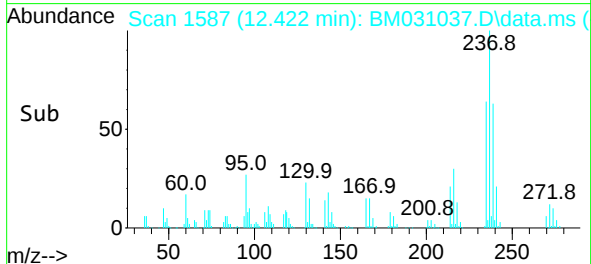
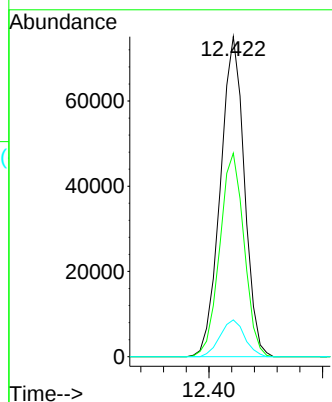
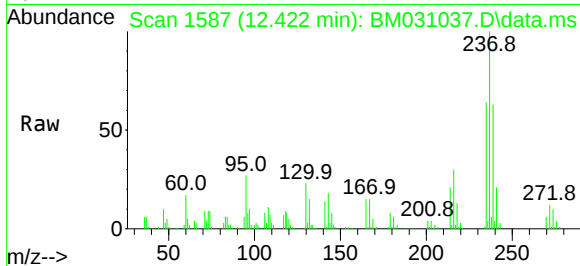




#41
Hexachlorocyclopentadiene
Concen: 38.906 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

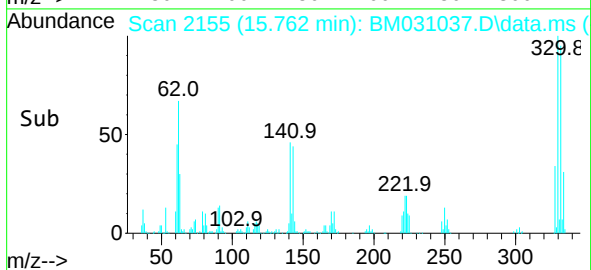
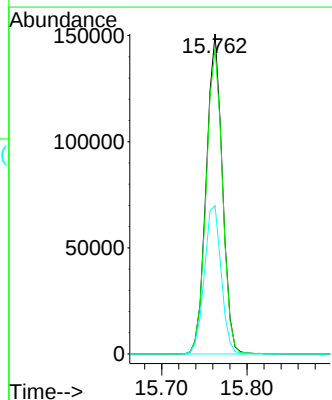
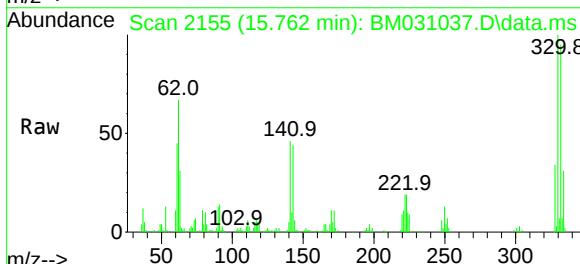
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

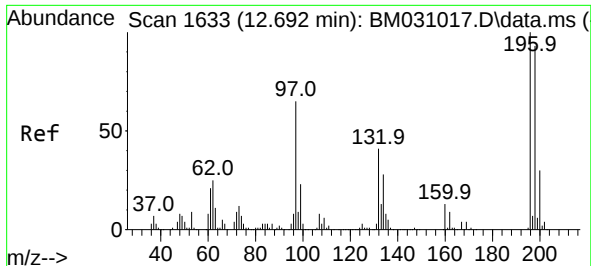
Tgt Ion:237 Resp: 110194
Ion Ratio Lower Upper
237 100
235 63.6 42.4 82.4
272 11.5 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 82.702 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:330 Resp: 197348
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 48.7 30.2 45.2#

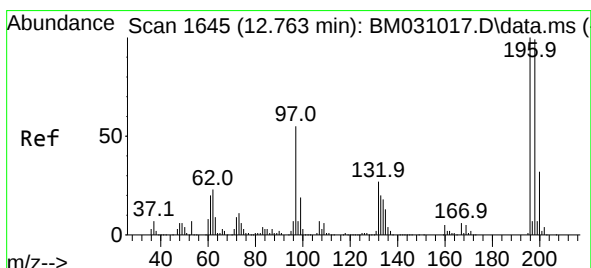
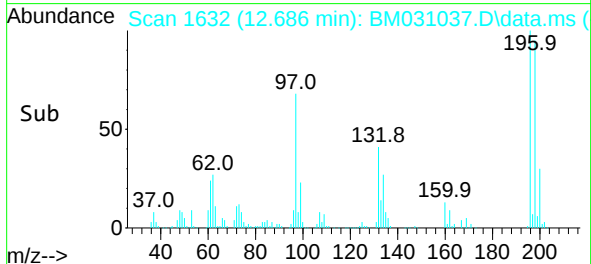
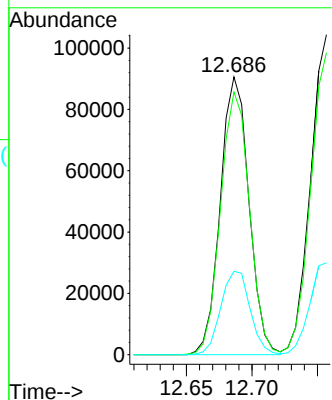
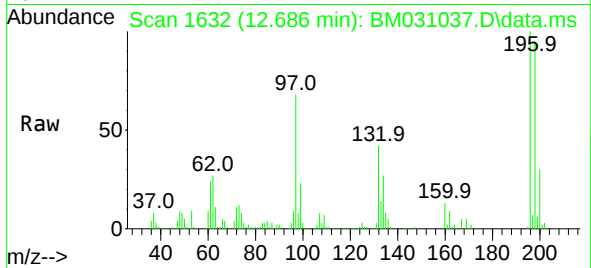




#43
2,4,6-Trichlorophenol
Concen: 38.459 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

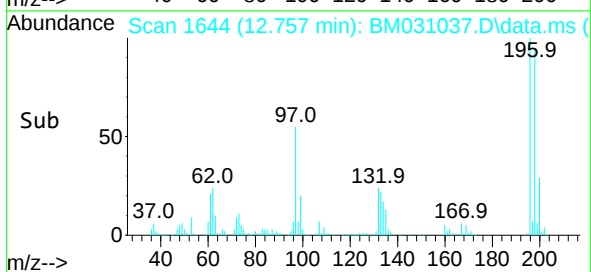
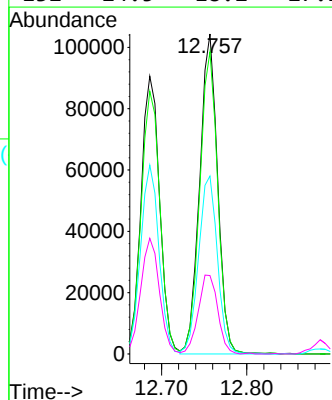
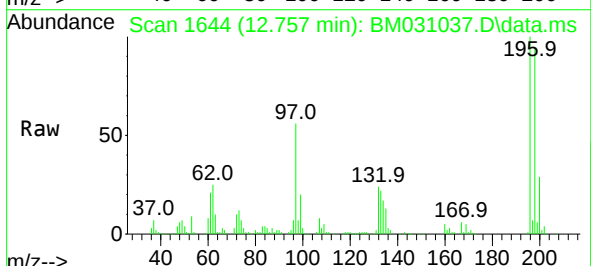
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

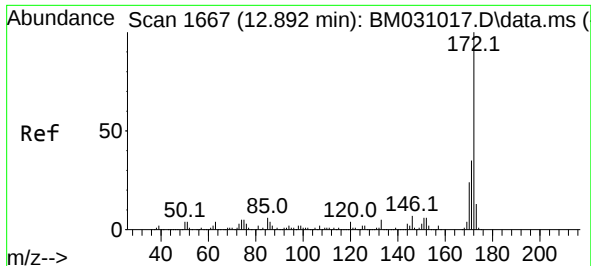
Tgt Ion:196 Resp: 137546
Ion Ratio Lower Upper
196 100
198 94.6 77.6 116.4
200 30.0 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 38.587 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:196 Resp: 152797
Ion Ratio Lower Upper
196 100
198 94.4 77.0 115.4
97 55.6 36.6 55.0#
132 24.5 18.2 27.2

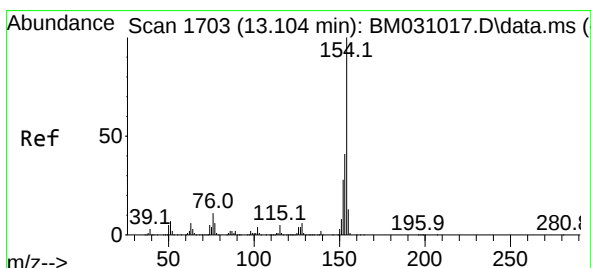
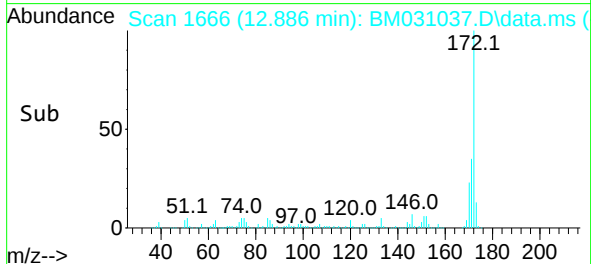
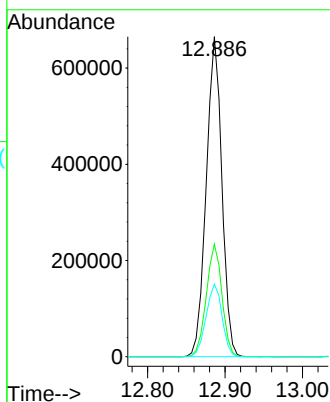
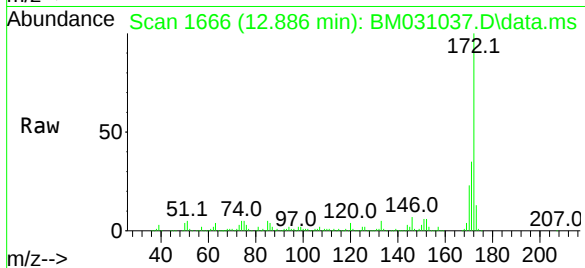




#45
2-Fluorobiphenyl
Concen: 75.977 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

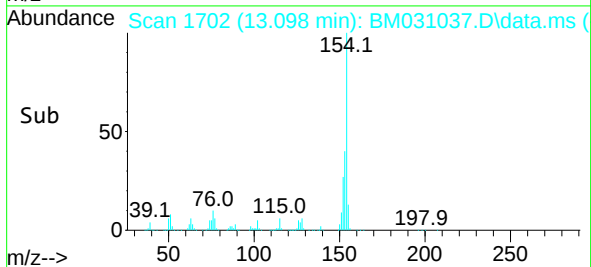
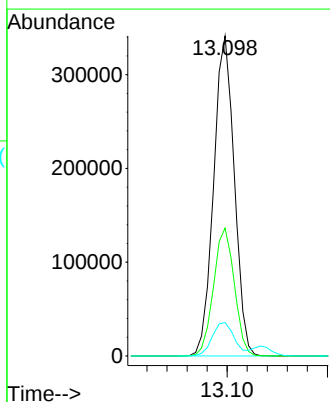
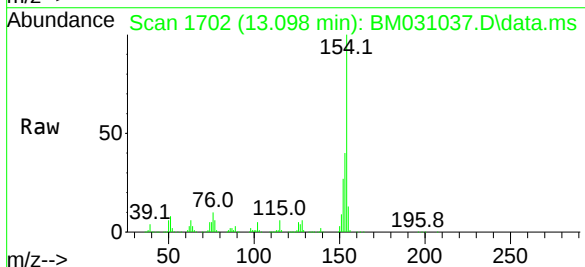
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

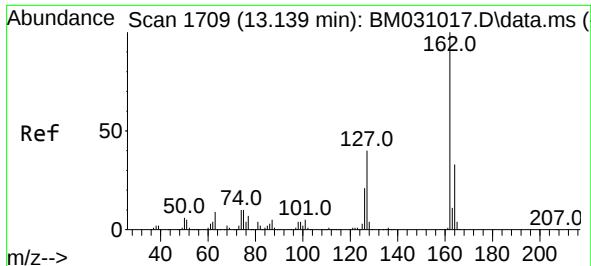
Tgt Ion:172	Resp:	930529
Ion	Ratio	Lower Upper
172	100	
171	35.1	28.6 43.0
170	22.7	18.4 27.6



#46
1,1'-Biphenyl
Concen: 37.649 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:154	Resp:	487836
Ion	Ratio	Lower Upper
154	100	
153	40.0	20.7 60.7
76	10.5	0.0 31.0

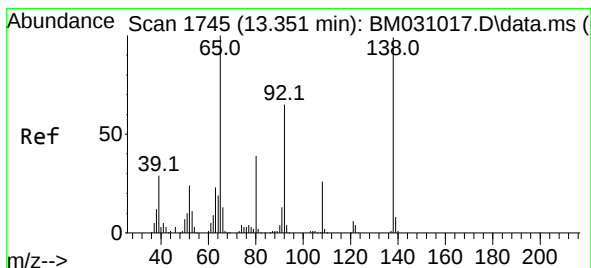
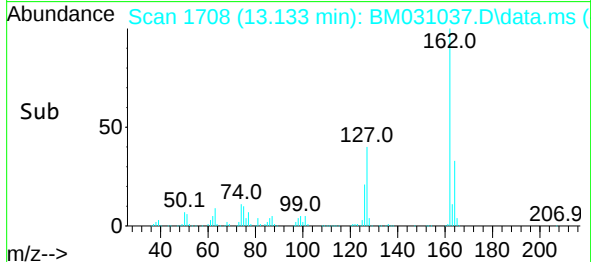
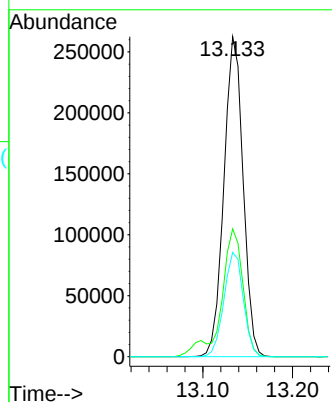
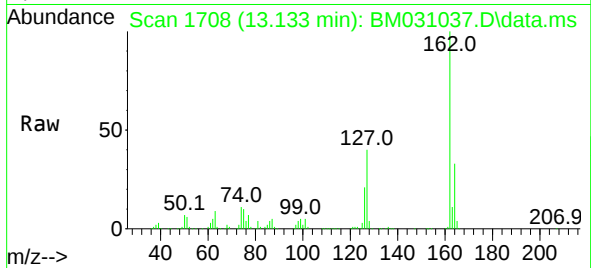




#47
2-Chloronaphthalene
Concen: 38.387 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

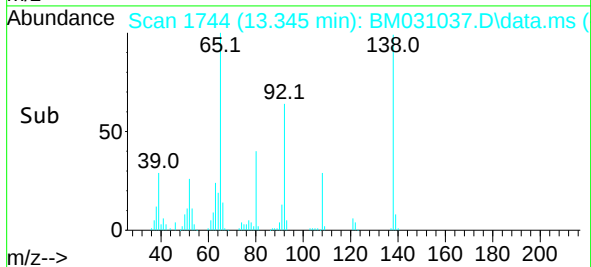
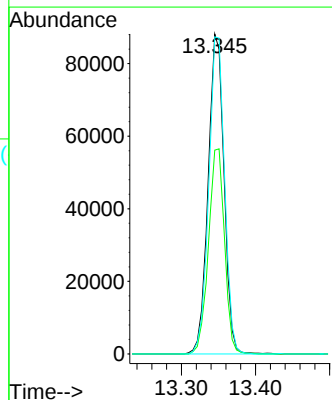
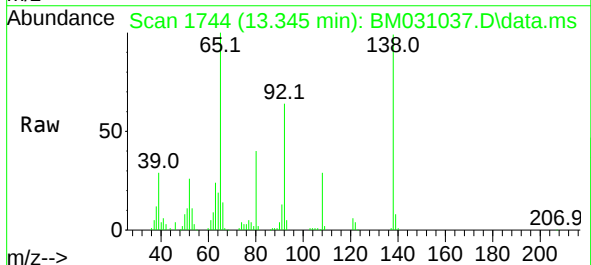
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

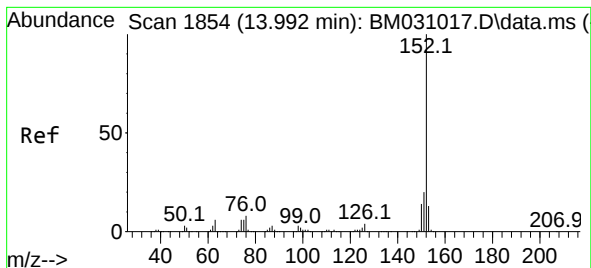
Tgt Ion:162 Resp: 389596
Ion Ratio Lower Upper
162 100
127 40.0 27.1 40.7
164 32.6 26.1 39.1



#48
2-Nitroaniline
Concen: 40.568 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion: 65 Resp: 131204
Ion Ratio Lower Upper
65 100
92 63.7 55.5 83.3
138 99.1 85.7 128.5





#49

Acenaphthylene

Concen: 39.349 ng

RT: 13.986 min Scan# 1853

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

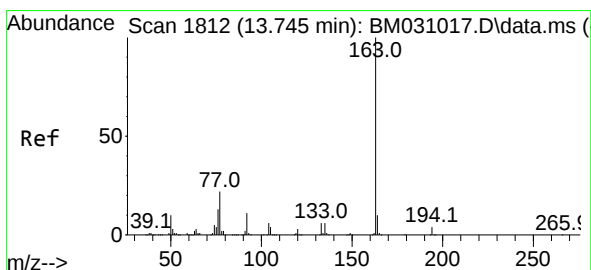
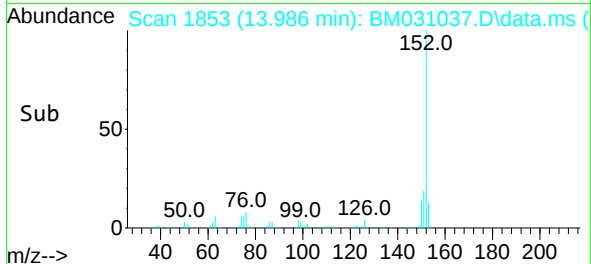
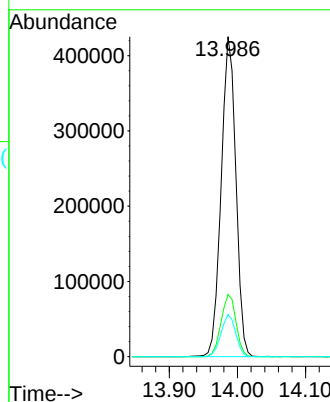
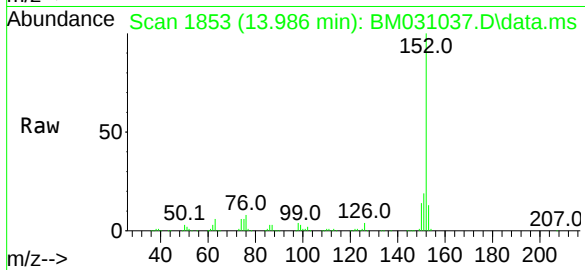
Tgt Ion:152 Resp: 638337

Ion Ratio Lower Upper

152 100

151 19.5 16.3 24.5

153 13.2 10.2 15.4



#50

Dimethylphthalate

Concen: 38.291 ng

RT: 13.739 min Scan# 1811

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

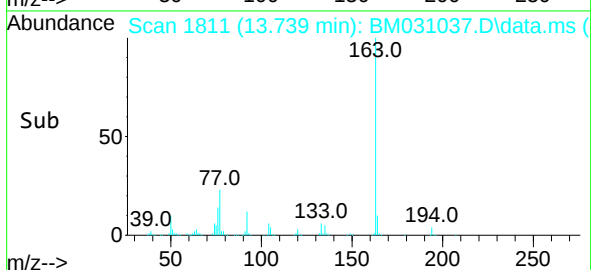
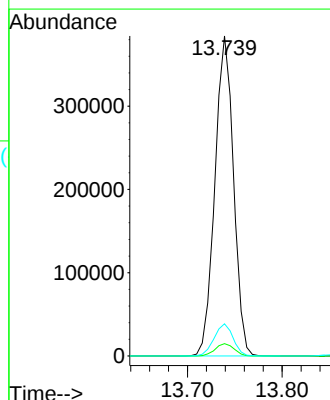
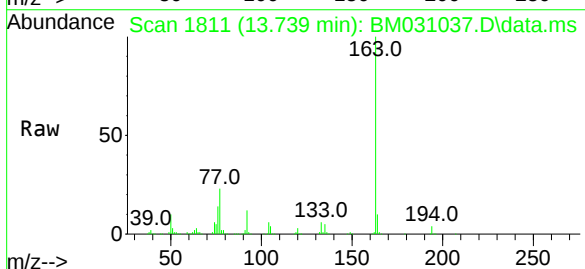
Tgt Ion:163 Resp: 524836

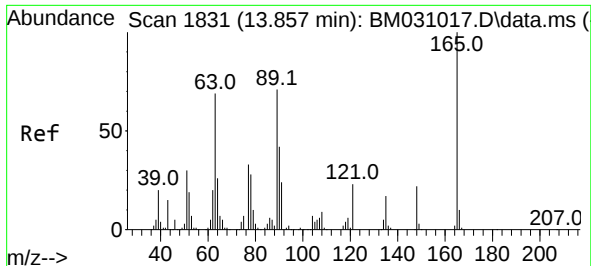
Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 10.0 7.9 11.9

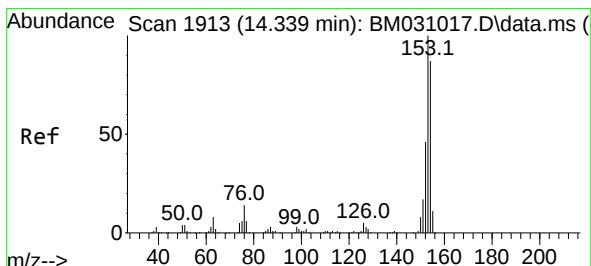
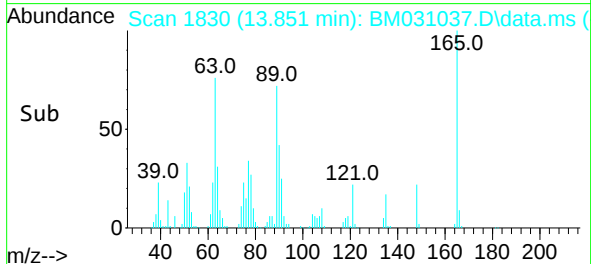
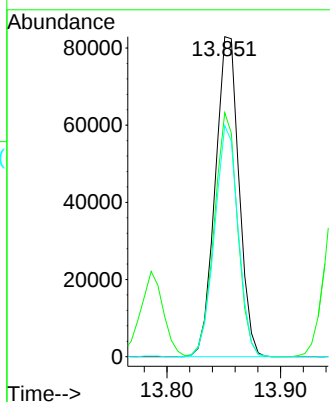
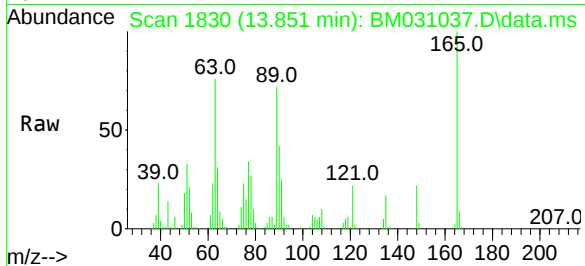




#51
2,6-Dinitrotoluene
Concen: 39.297 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

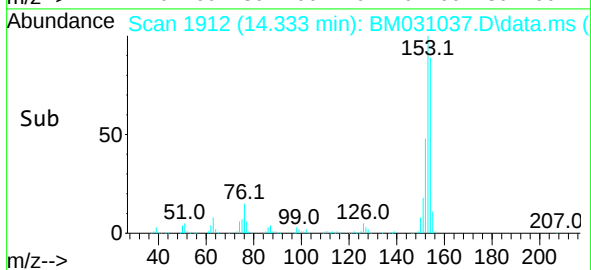
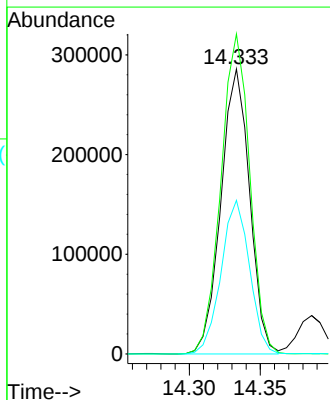
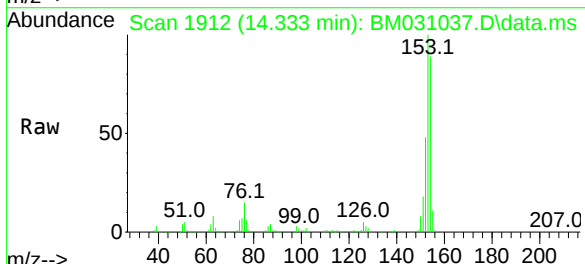
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

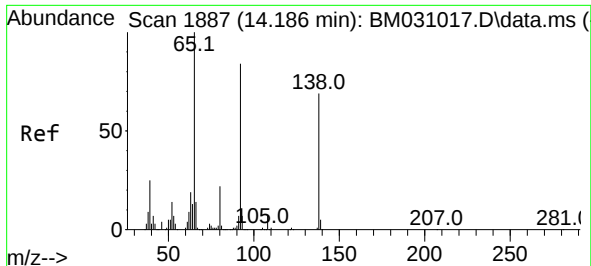
Tgt Ion:165 Resp: 120652
Ion Ratio Lower Upper
165 100
63 76.3 45.3 67.9#
89 72.2 46.3 69.5#



#52
Acenaphthene
Concen: 39.309 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:154 Resp: 401294
Ion Ratio Lower Upper
154 100
153 112.3 92.2 138.2
152 53.9 43.4 65.2

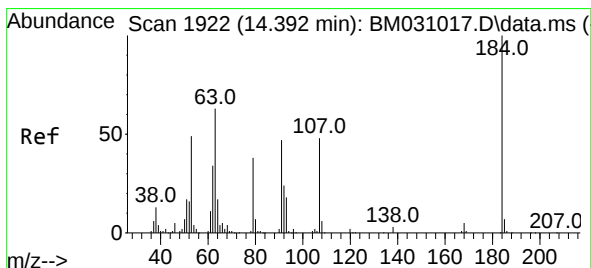
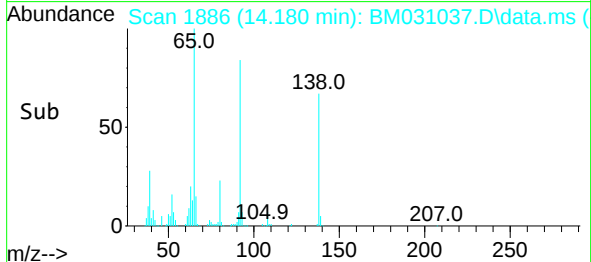
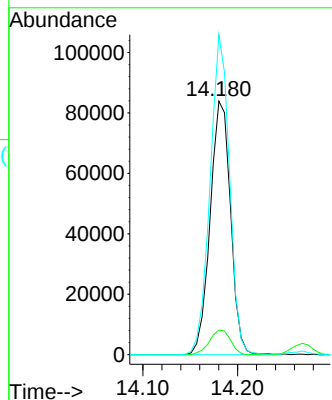
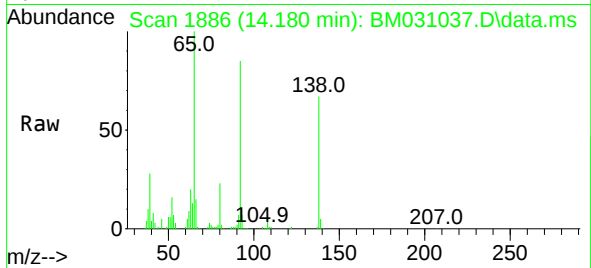




#53
3-Nitroaniline
Concen: 40.484 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

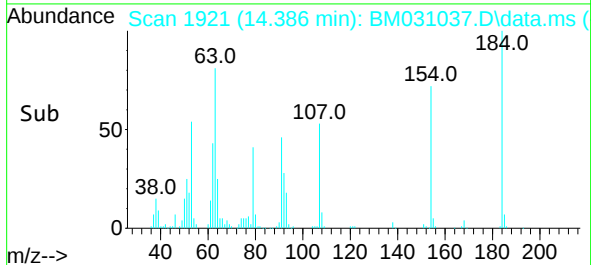
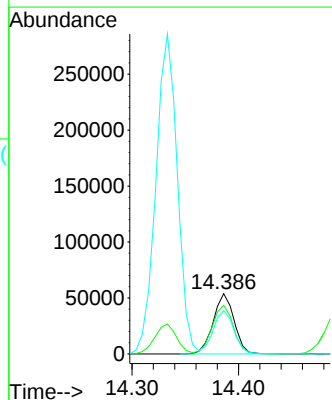
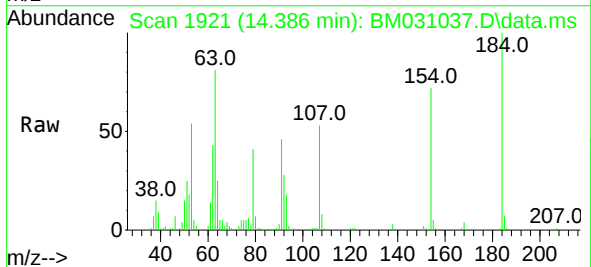
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

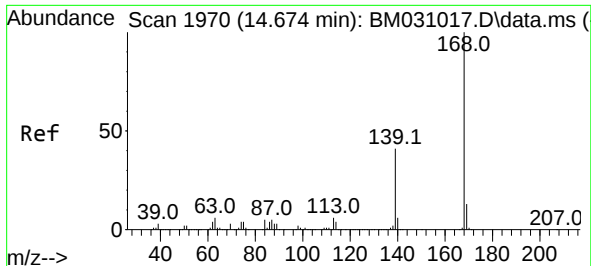
Tgt Ion:138 Resp: 125576
Ion Ratio Lower Upper
138 100
108 9.7 7.7 11.5
92 126.3 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 40.352 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:184 Resp: 73067
Ion Ratio Lower Upper
184 100
63 80.6 54.2 81.2
154 71.6 56.1 84.1

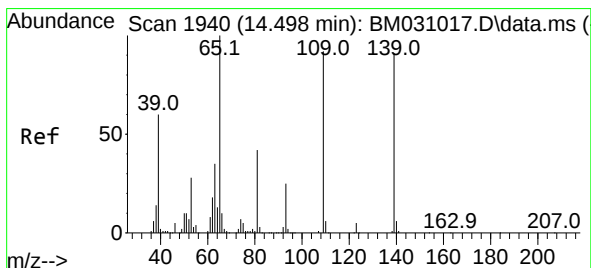
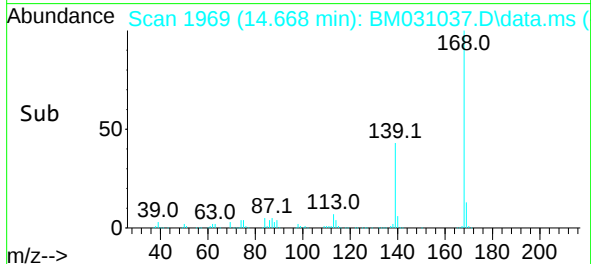
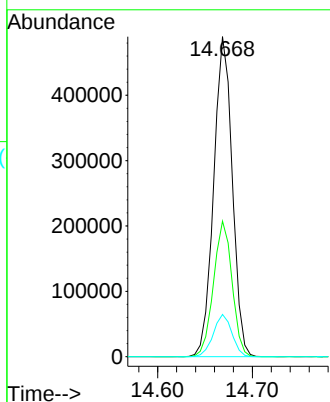
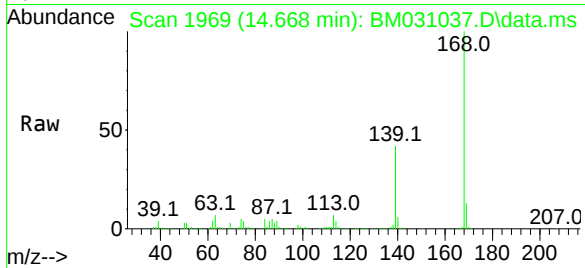




#55
Dibenzenofuran
Concen: 39.922 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

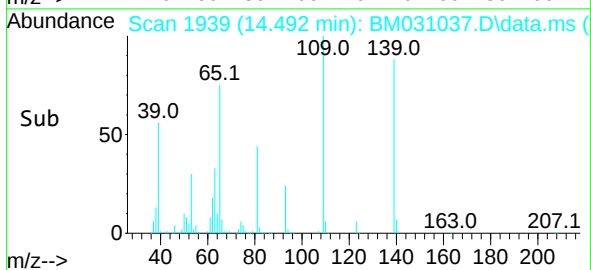
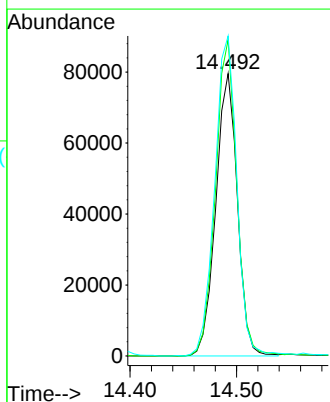
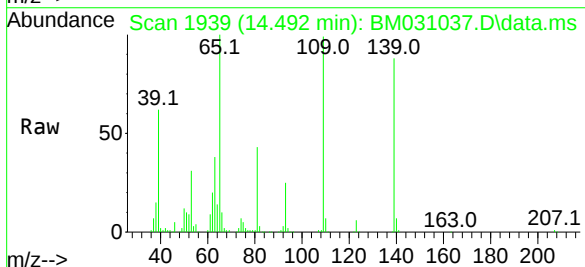
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

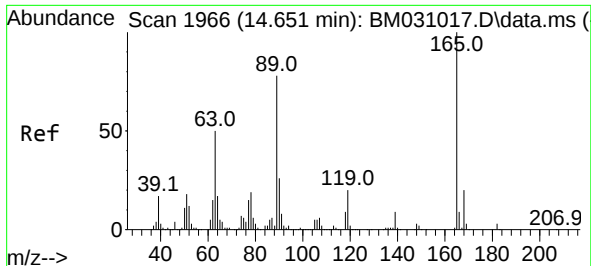
Tgt Ion:168 Resp: 668404
Ion Ratio Lower Upper
168 100
139 42.4 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 40.811 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

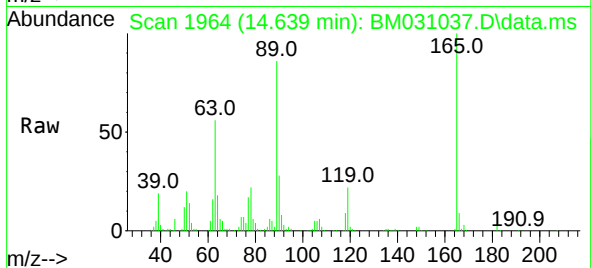
Tgt Ion:139 Resp: 111946
Ion Ratio Lower Upper
139 100
109 112.0 64.5 104.5#
65 113.3 78.9 118.9



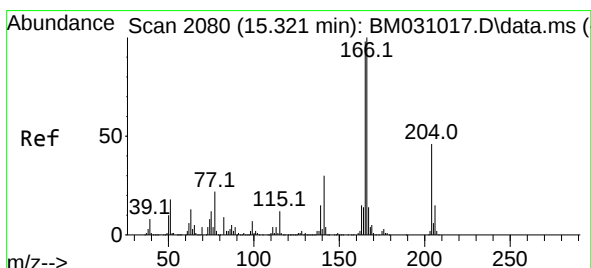
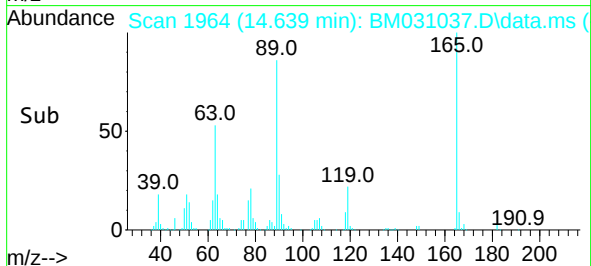
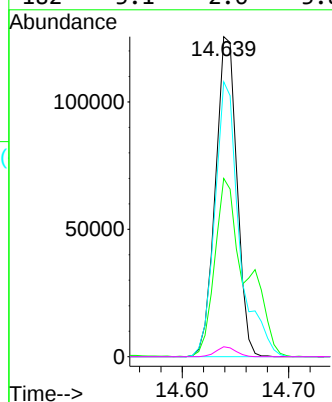


#57
2,4-Dinitrotoluene
Concen: 41.197 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

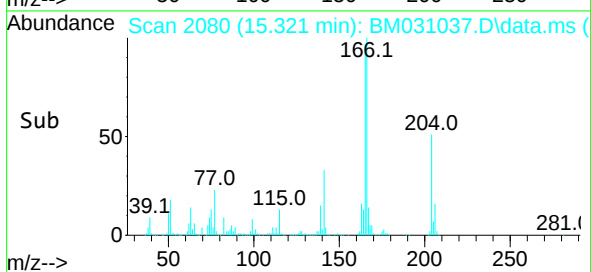
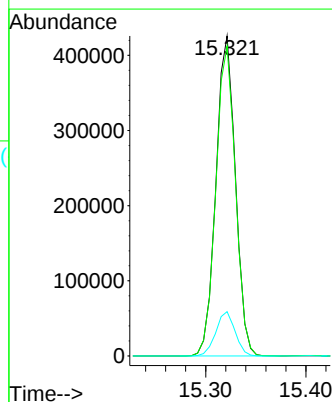
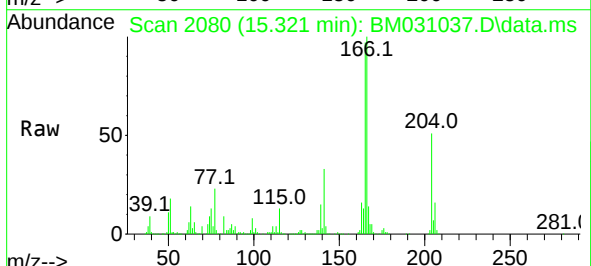


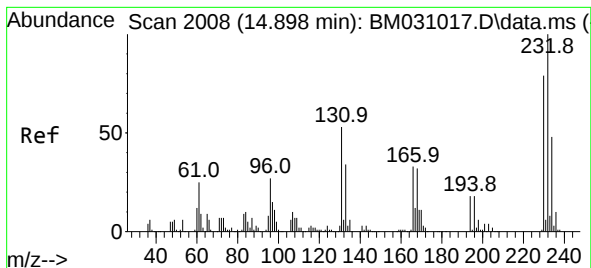
Tgt Ion:	165	Resp:	176128
Ion Ratio	Lower	Upper	
165	100		
63	55.7	35.0	52.4#
89	85.9	55.2	82.8#
182	3.1	2.6	3.8



#58
Fluorene
Concen: 40.576 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:	166	Resp:	573090
Ion Ratio	Lower	Upper	
166	100		
165	96.8	79.0	118.6
167	13.8	10.8	16.2



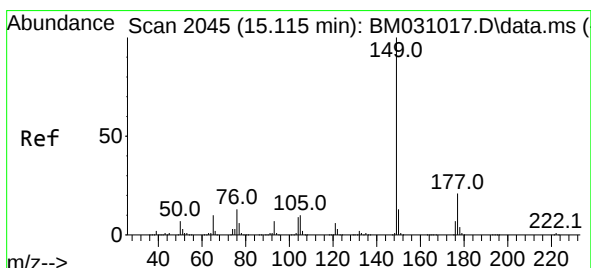
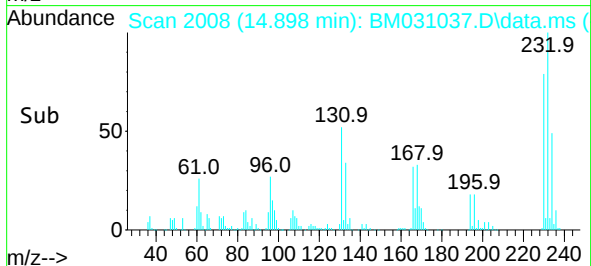
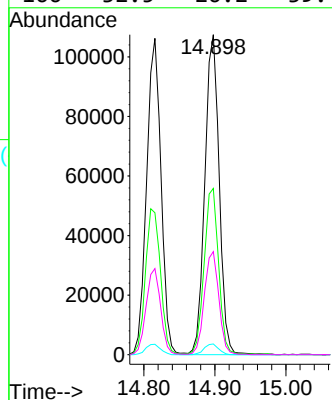
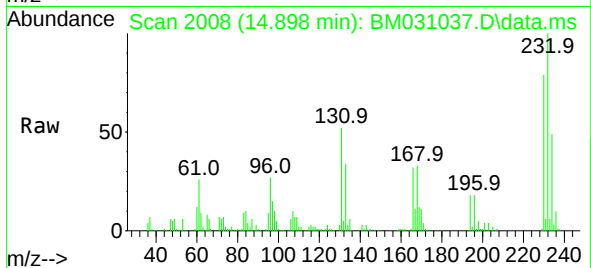


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.099 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 151656

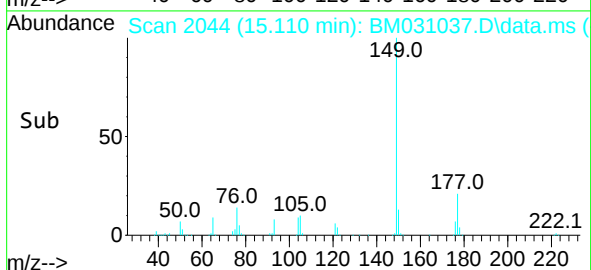
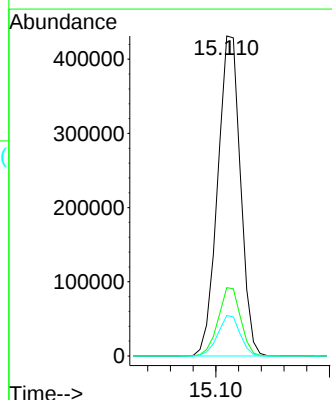
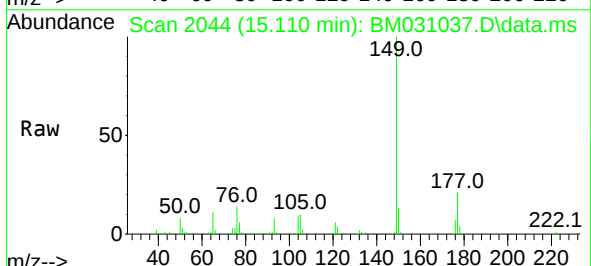
Ion	Ratio	Lower	Upper
232	100		
131	52.0	34.4	51.6#
130	3.4	2.2	3.2#
166	32.5	26.2	39.4

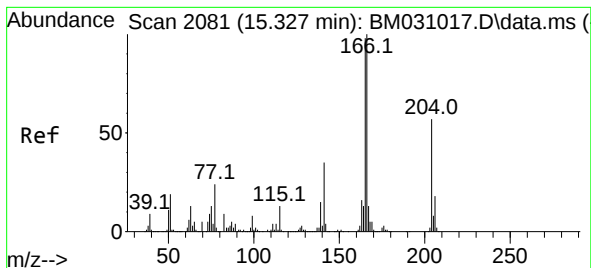


#60
Diethylphthalate
Concen: 40.930 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:149 Resp: 601482

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.9	26.9
150	12.6	10.3	15.5

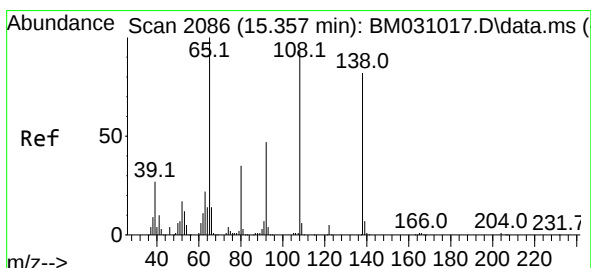
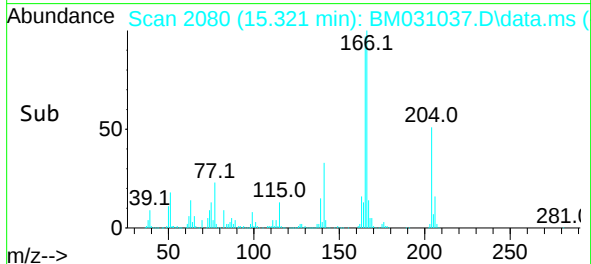
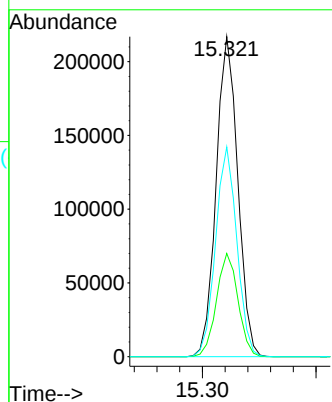
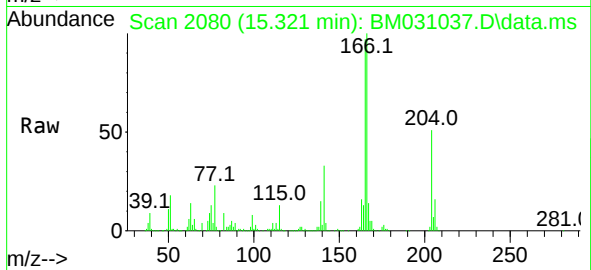




#61
4-Chlorophenyl-phenylether
Concen: 41.021 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

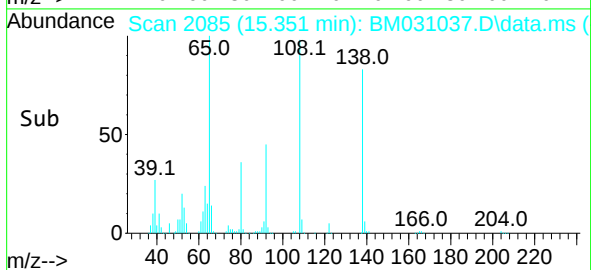
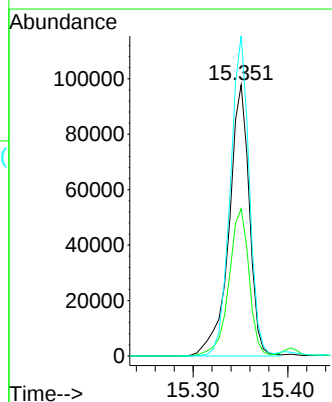
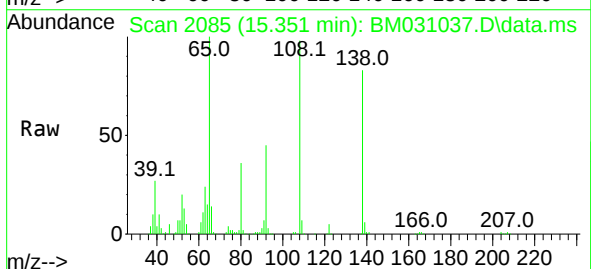
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

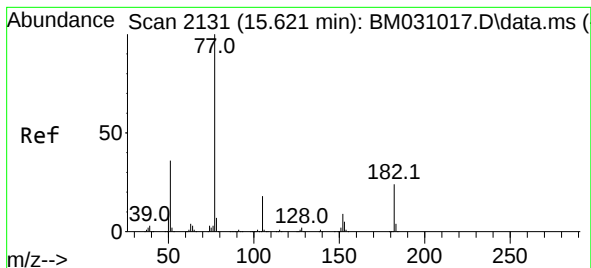
Tgt Ion:204 Resp: 286901
Ion Ratio Lower Upper
204 100
206 32.3 25.5 38.3
141 65.6 40.3 60.5#



#62
4-Nitroaniline
Concen: 42.490 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:138 Resp: 145389
Ion Ratio Lower Upper
138 100
92 54.3 33.4 73.4
108 118.0 75.5 115.5#

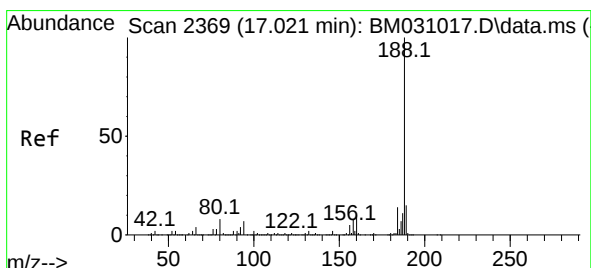
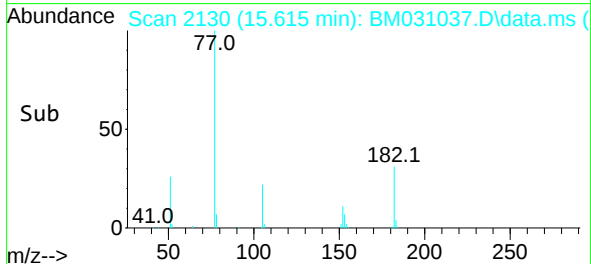
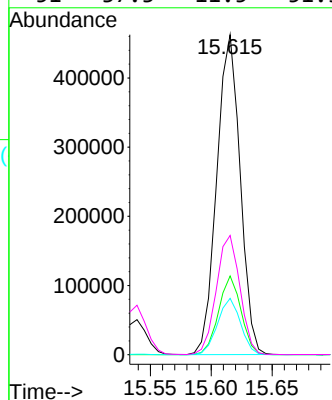
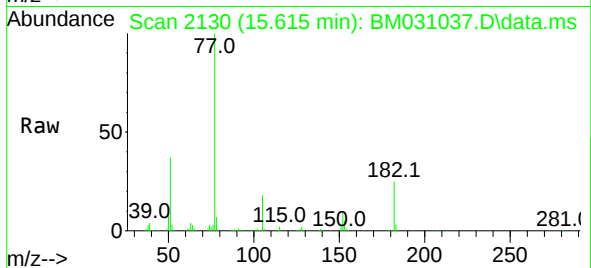




#63
Azobenzene
Concen: 42.283 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

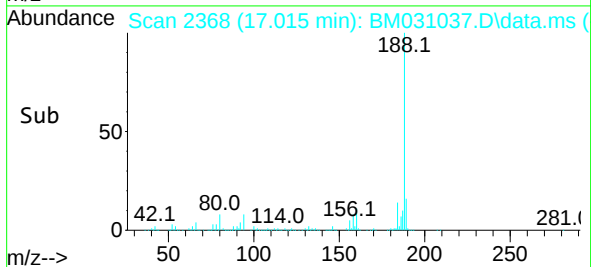
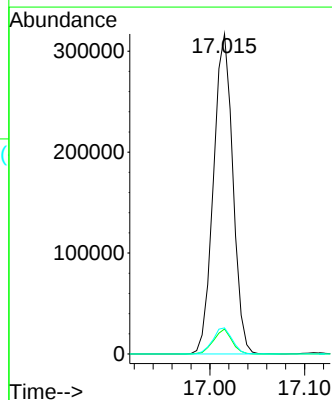
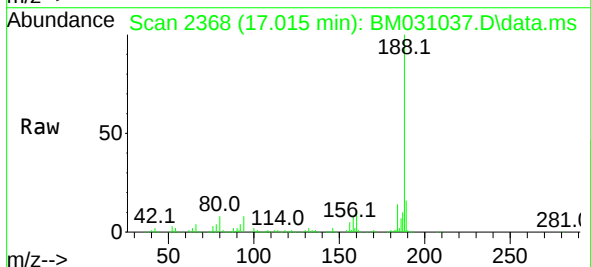
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

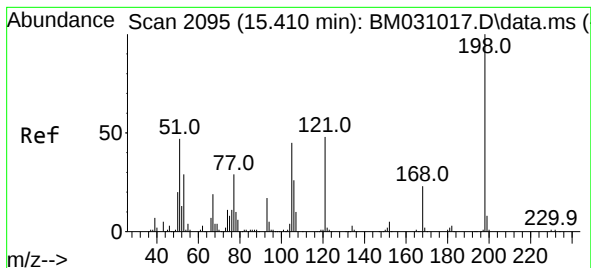
Tgt Ion: 77	Resp: 618446
Ion Ratio	Lower Upper
77 100	
182 24.6	6.8 46.8
105 17.6	0.0 36.6
51 37.3	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:188	Resp: 449092
Ion Ratio	Lower Upper
188 100	
94 7.8	6.0 9.0
80 8.2	6.6 9.8

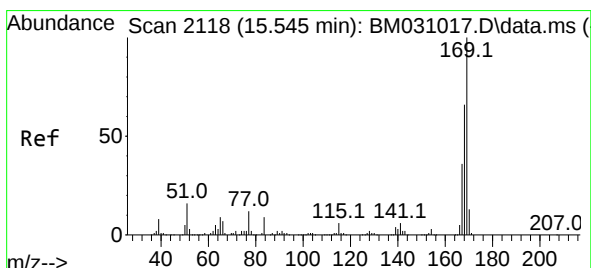
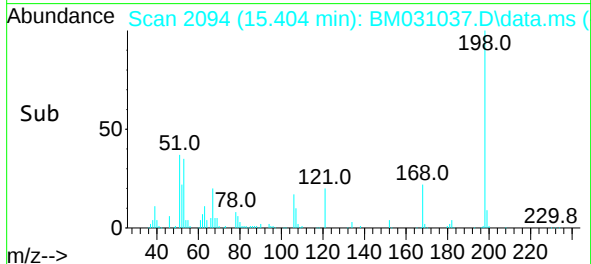
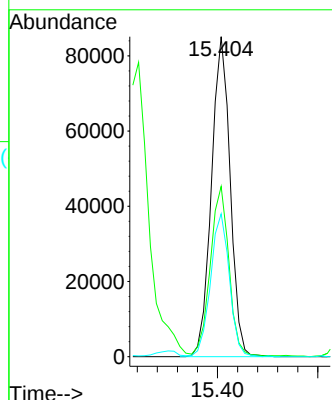
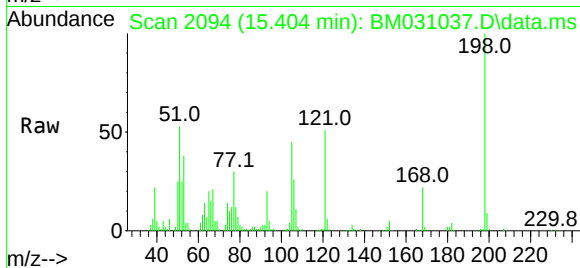




#65
4,6-Dinitro-2-methylphenol
Concen: 39.192 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

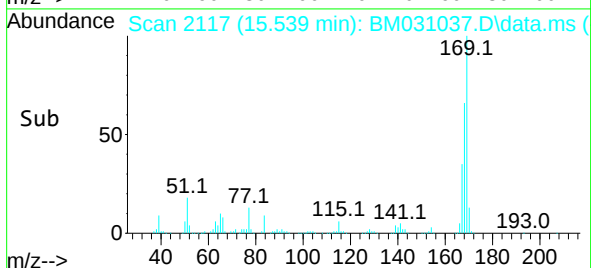
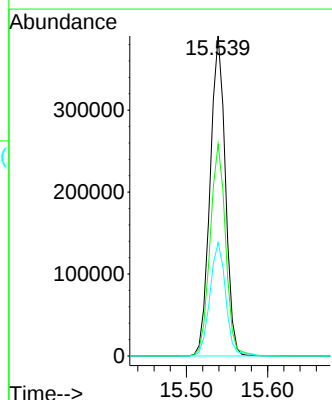
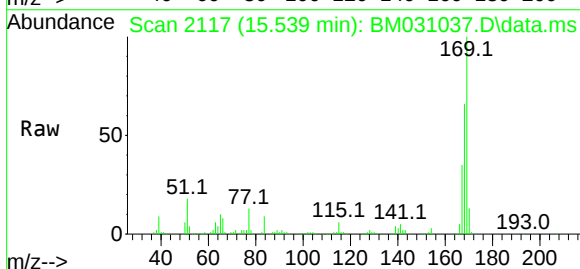
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

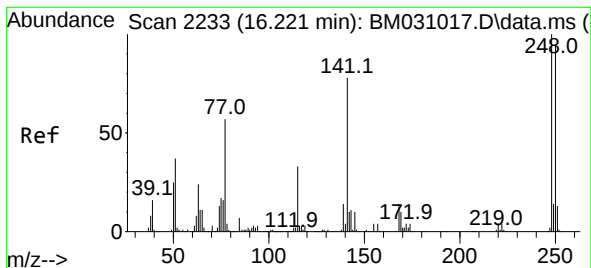
Tgt Ion:198 Resp: 110391
Ion Ratio Lower Upper
198 100
51 53.2 18.9 58.9
105 44.7 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 38.502 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:169 Resp: 508238
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.2
167 35.4 29.0 43.6

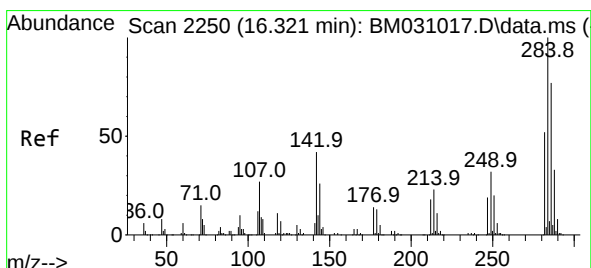
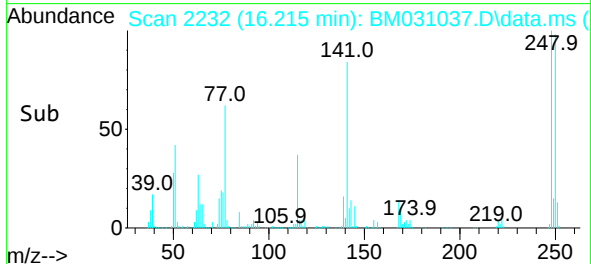
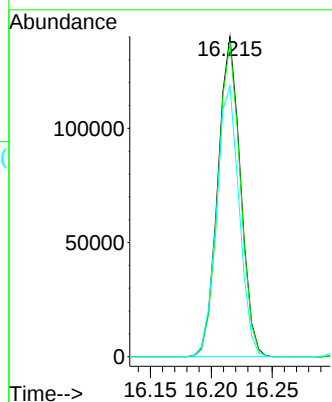
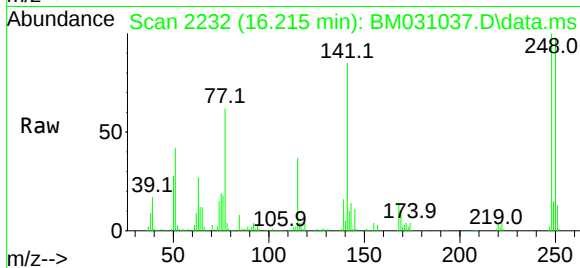




#67
4-Bromophenyl-phenylether
Concen: 38.902 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

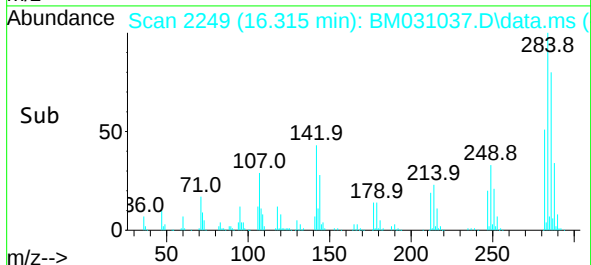
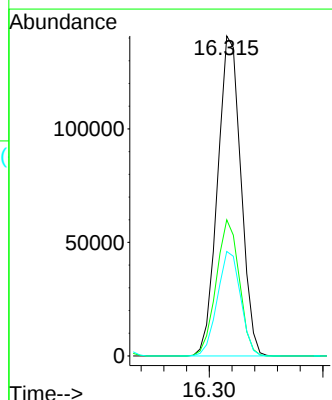
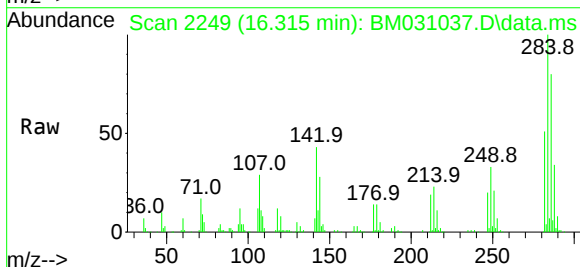
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

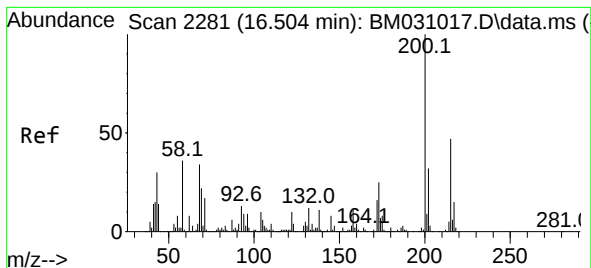
Tgt Ion:248 Resp: 180762
Ion Ratio Lower Upper
248 100
250 97.9 77.9 116.9
141 84.6 56.2 84.2#



#68
Hexachlorobenzene
Concen: 38.393 ng
RT: 16.315 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:284 Resp: 201021
Ion Ratio Lower Upper
284 100
142 42.6 29.0 43.4
249 32.7 26.0 39.0





#69

Atrazine

Concen: 39.443 ng

RT: 16.498 min Scan# 2280

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Tgt Ion:200 Resp: 191140

Ion Ratio Lower Upper

200 100

173 24.4 3.8 43.8

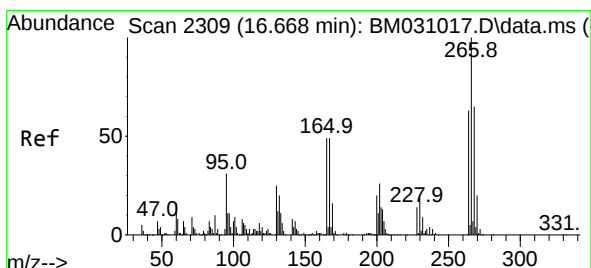
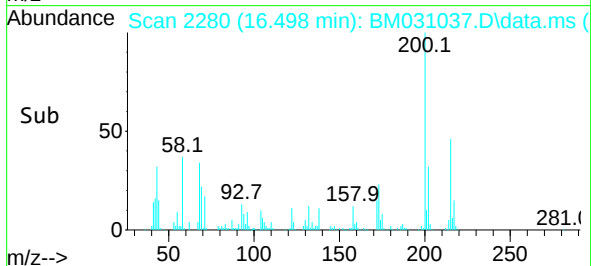
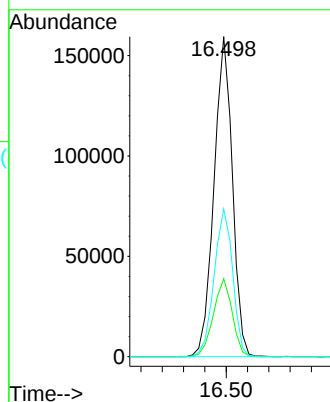
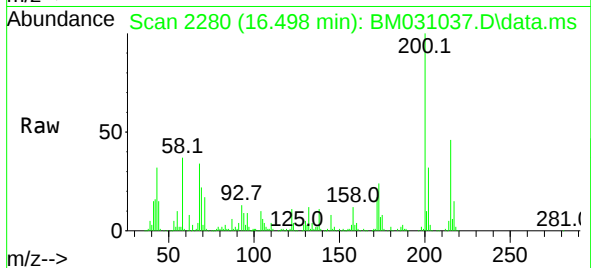
215 46.2 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 41.274 ng

RT: 16.662 min Scan# 2308

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

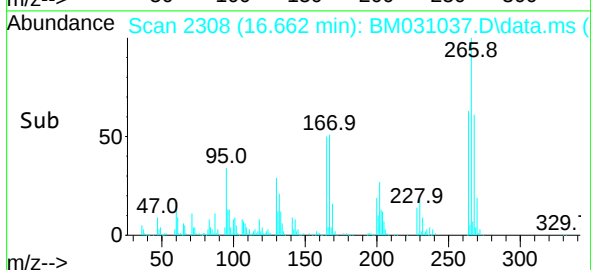
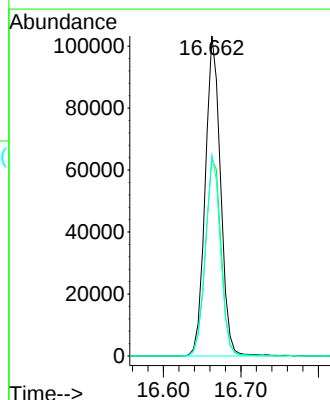
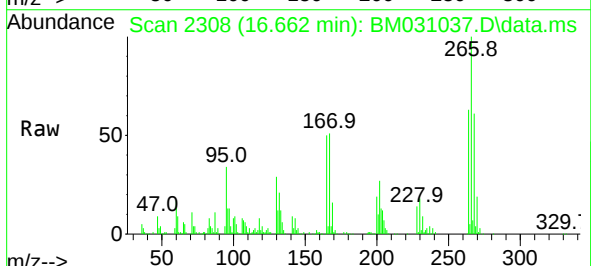
Tgt Ion:266 Resp: 141288

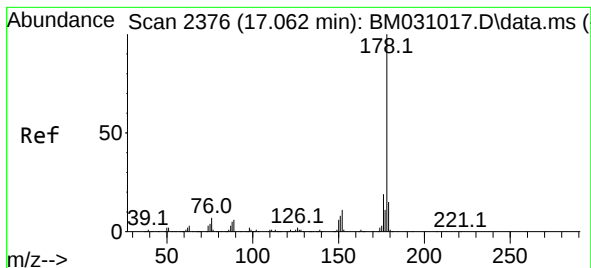
Ion Ratio Lower Upper

266 100

268 61.4 52.8 79.2

264 62.7 51.9 77.9

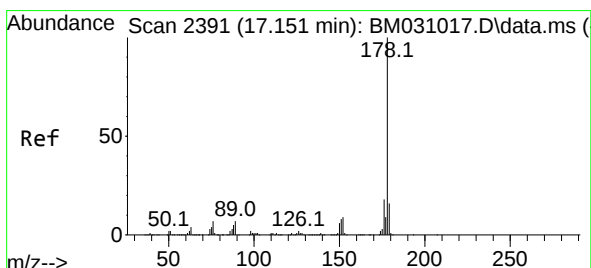
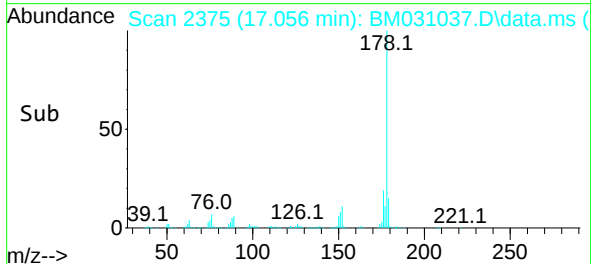
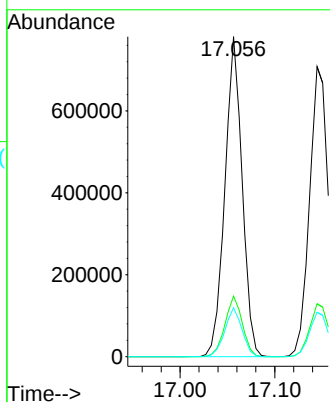
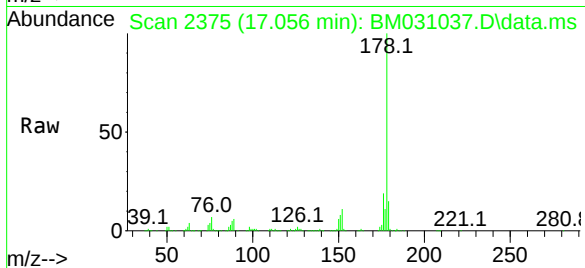




#71
Phenanthrene
Concen: 39.805 ng
RT: 17.056 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

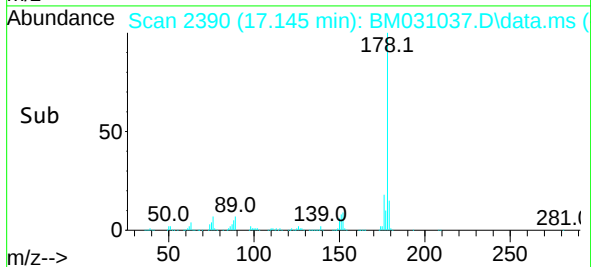
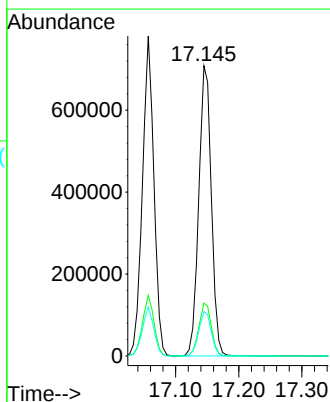
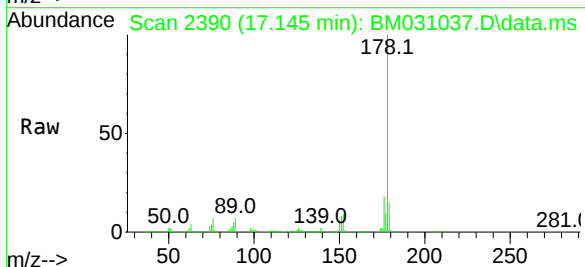
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

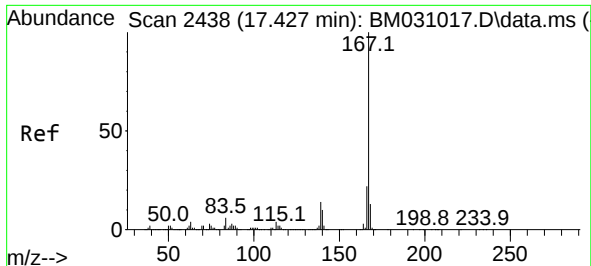
Tgt Ion:178 Resp: 989912
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 39.815 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:178 Resp: 976401
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.3 12.5 18.7

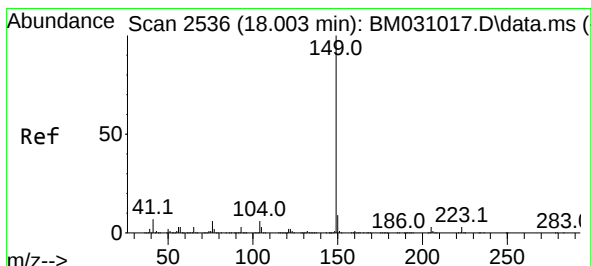
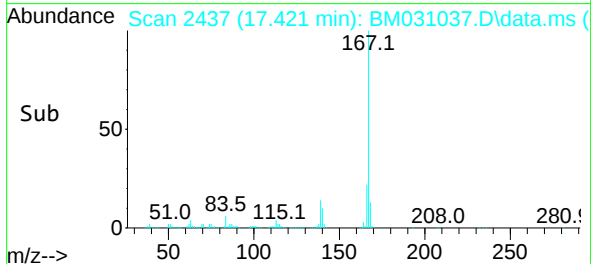
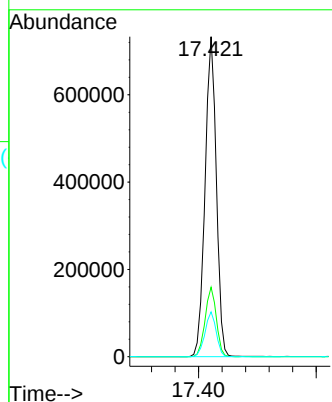
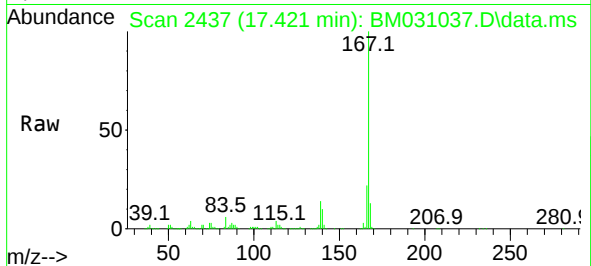




#73
 Carbazole
 Concen: 40.301 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031037.D
 Acq: 21 Jul 2021 09:50

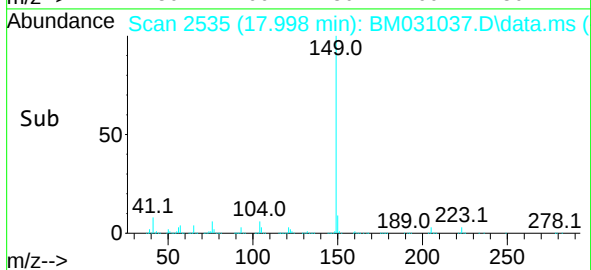
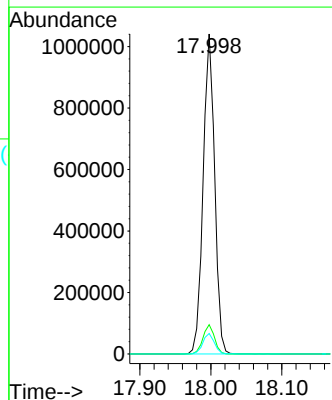
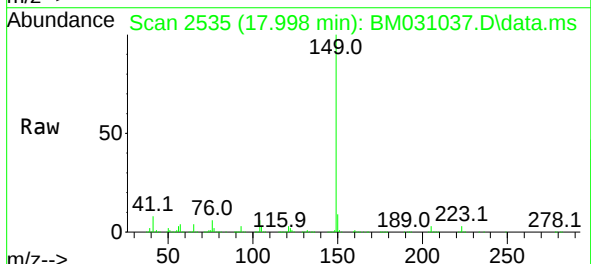
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

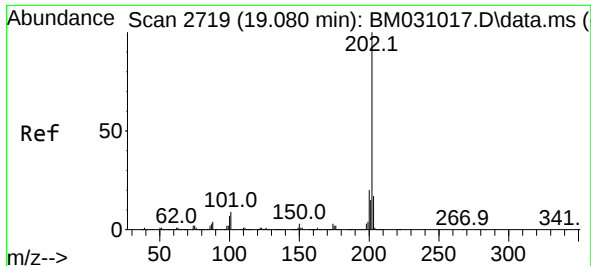
Tgt Ion:167	Resp: 978327
Ion Ratio	Lower Upper
167 100	
166 21.7	17.4 26.0
139 14.0	9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 41.209 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031037.D
 Acq: 21 Jul 2021 09:50

Tgt Ion:149	Resp: 1175174		
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.4	4.3	6.5

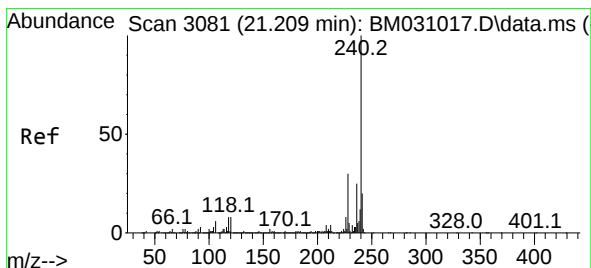
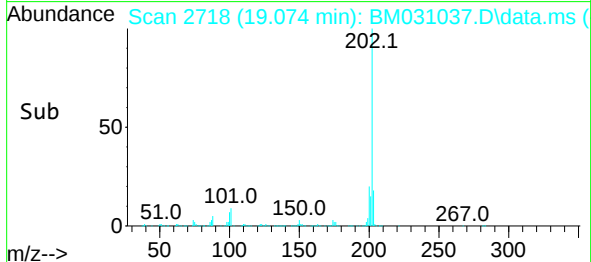
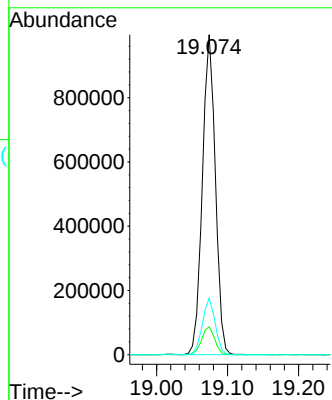
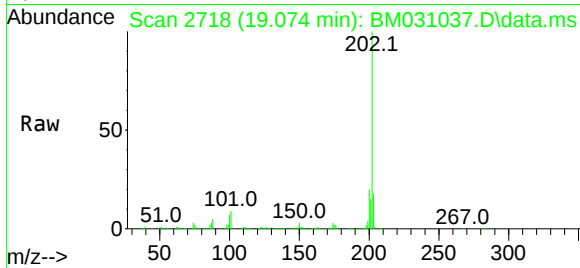




#75
Fluoranthene
Concen: 40.722 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

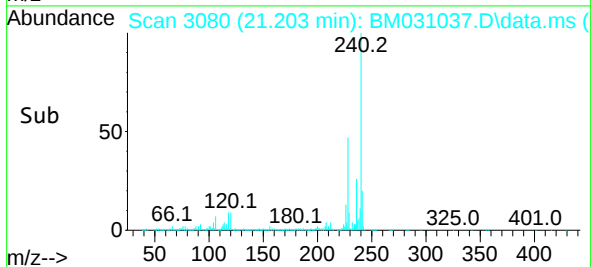
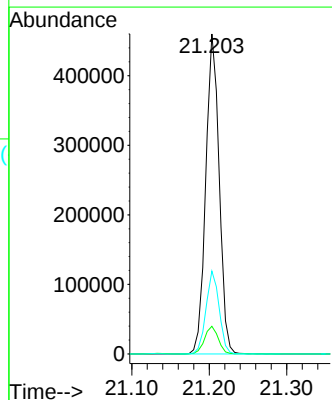
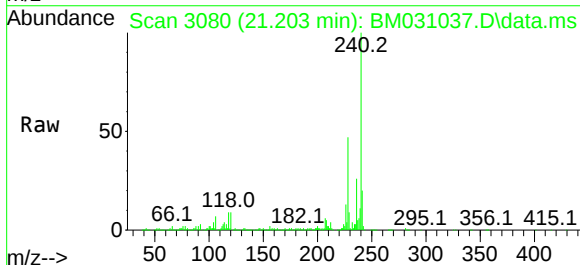
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

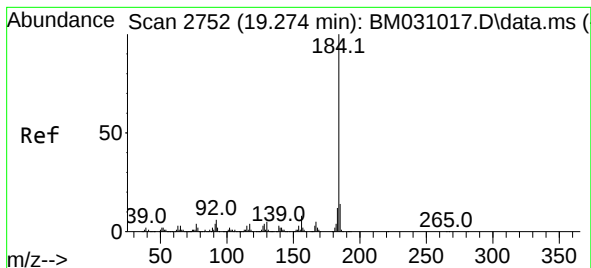
Tgt Ion:202 Resp: 1267339
Ion Ratio Lower Upper
202 100
101 8.7 0.0 28.6
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:240 Resp: 552177
Ion Ratio Lower Upper
240 100
120 8.7 7.0 10.6
236 25.9 21.0 31.4





#77

Benzidine

Concen: 44.932 ng

RT: 19.268 min Scan# 2751

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Tgt Ion:184 Resp: 612517

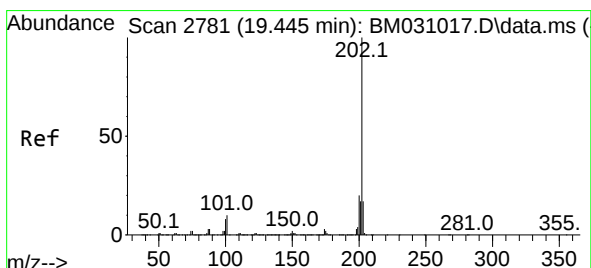
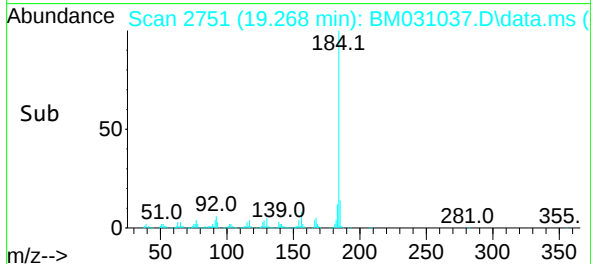
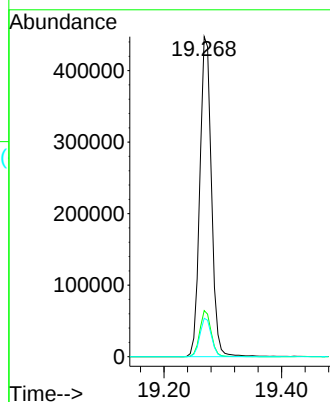
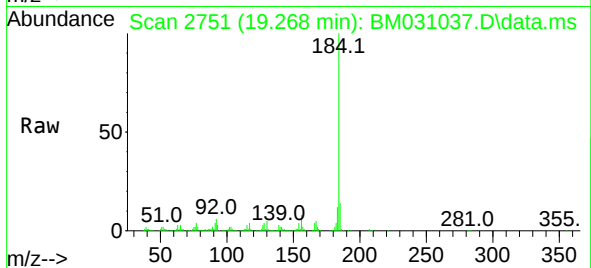
Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.9	16.3
183	12.0	9.8	14.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 38.872 ng

RT: 19.439 min Scan# 2780

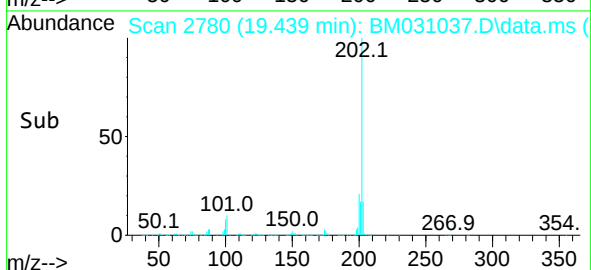
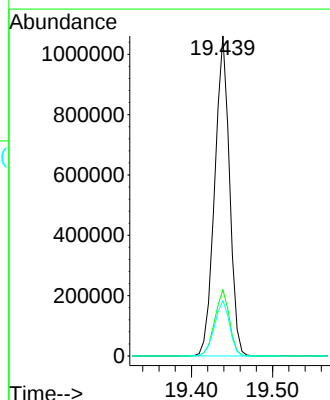
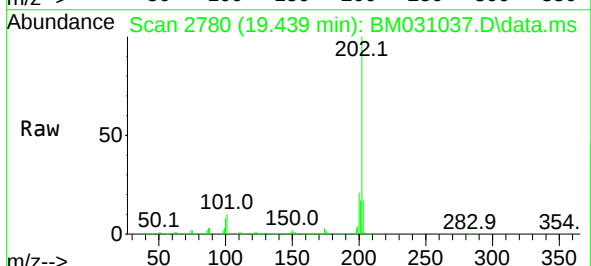
Delta R.T. -0.006 min

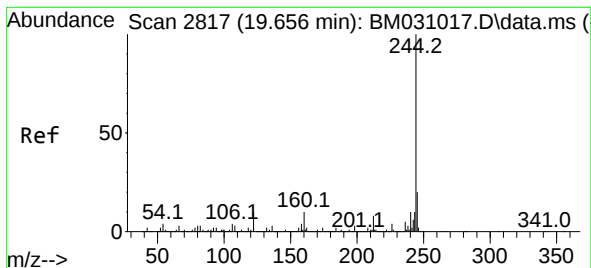
Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Tgt Ion:202 Resp: 1340388

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.3	25.9
203	17.3	13.9	20.9





#79

Terphenyl-d14

Concen: 78.585 ng

RT: 19.656 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

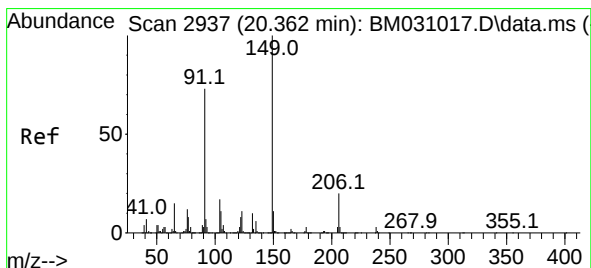
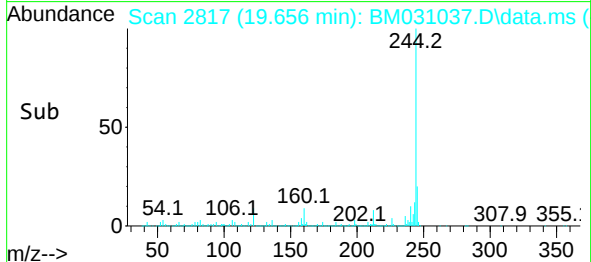
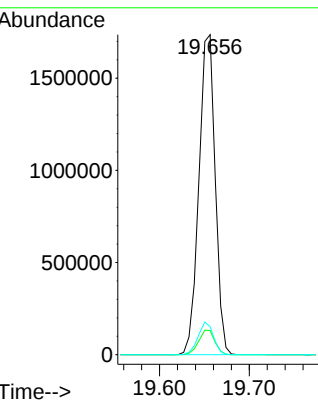
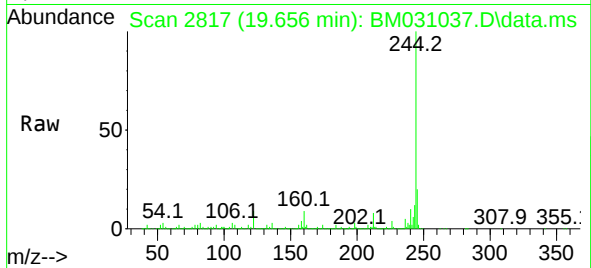
Tgt Ion:244 Resp: 2193168

Ion Ratio Lower Upper

244 100

212 7.5 6.3 9.5

122 8.8 6.9 10.3



#80

Butylbenzylphthalate

Concen: 40.947 ng

RT: 20.356 min Scan# 2936

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

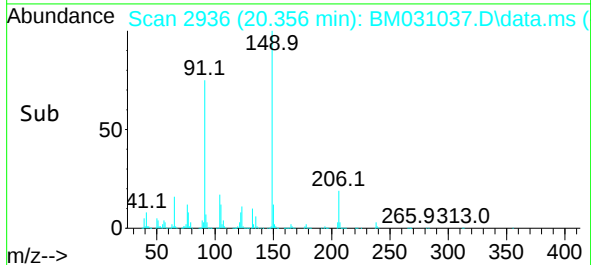
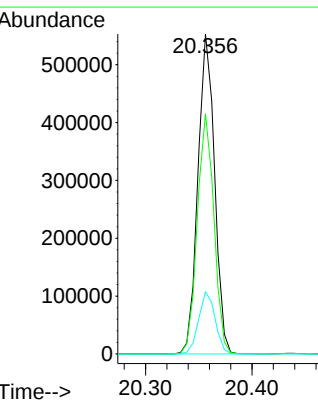
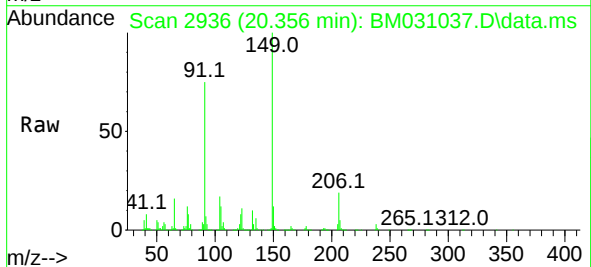
Tgt Ion:149 Resp: 602851

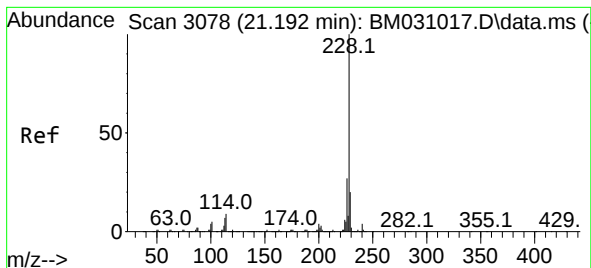
Ion Ratio Lower Upper

149 100

91 75.1 57.4 86.0

206 19.4 16.6 25.0

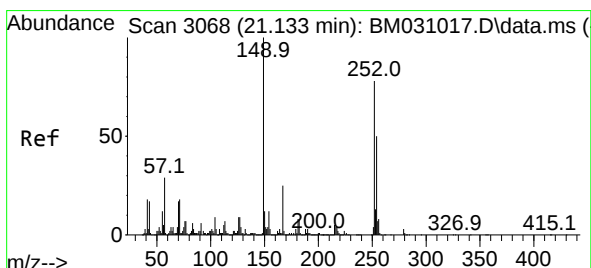
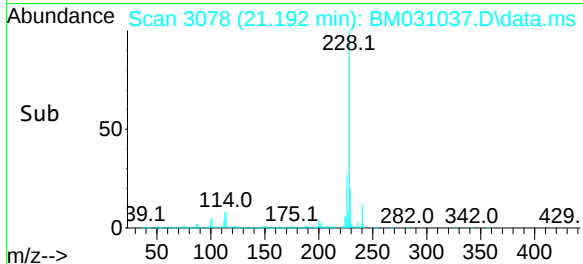
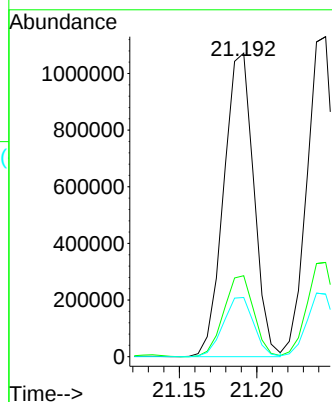
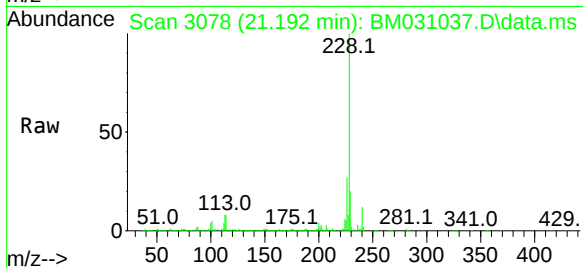




#81
Benzo(a)anthracene
Concen: 39.426 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

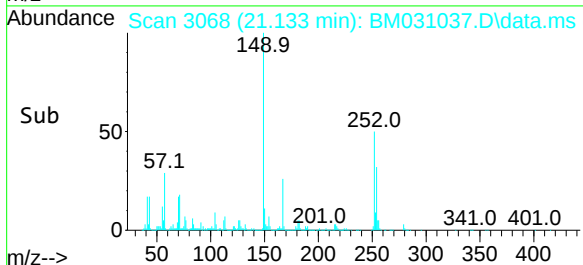
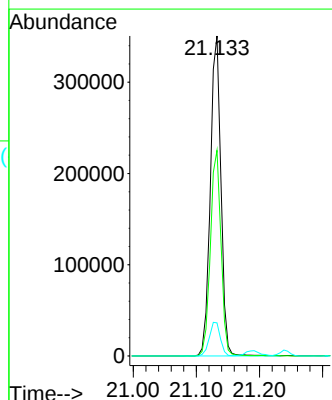
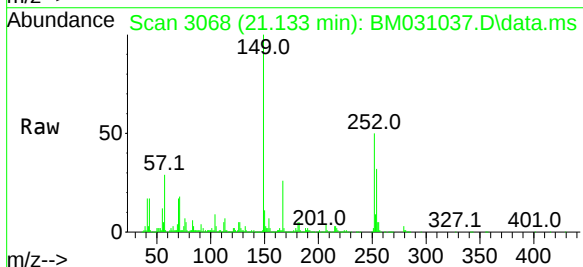
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

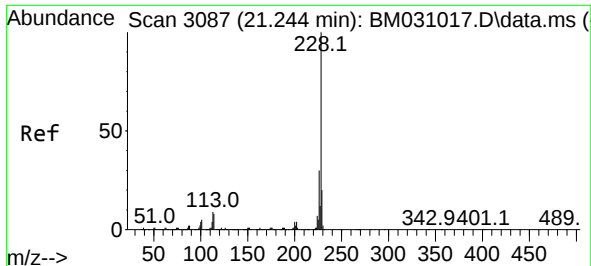
Tgt Ion:228 Resp: 1442784
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.584 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:252 Resp: 407120
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 10.3 8.6 13.0

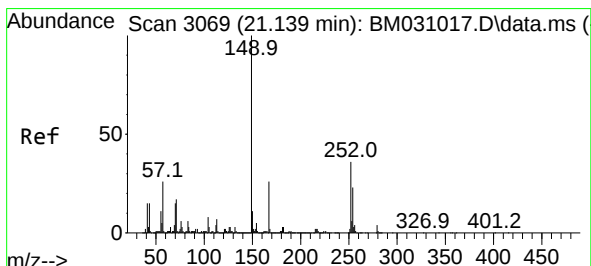
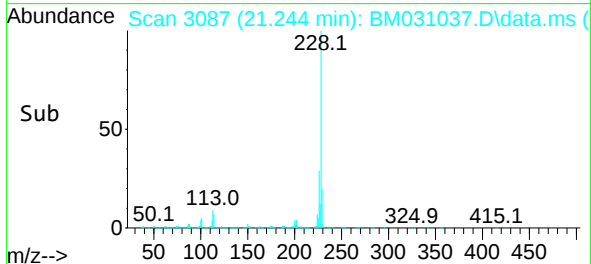
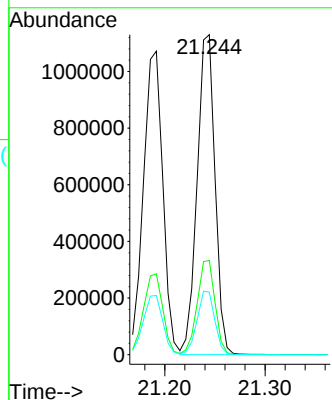
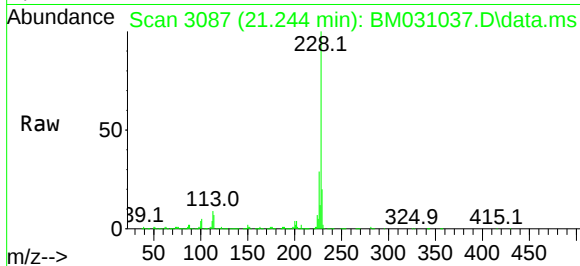




#83
Chrysene
Concen: 39.540 ng
RT: 21.244 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

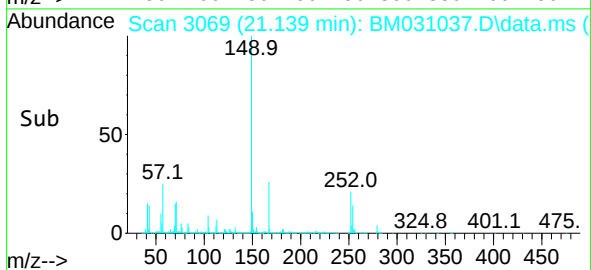
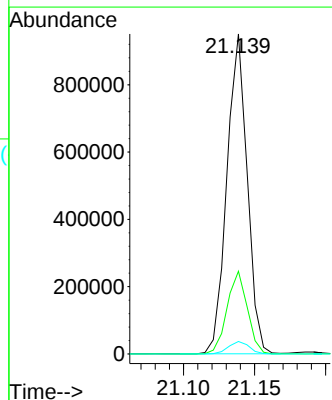
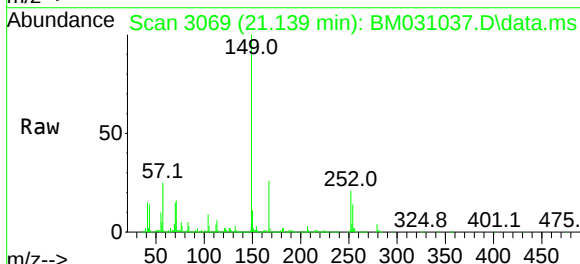
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

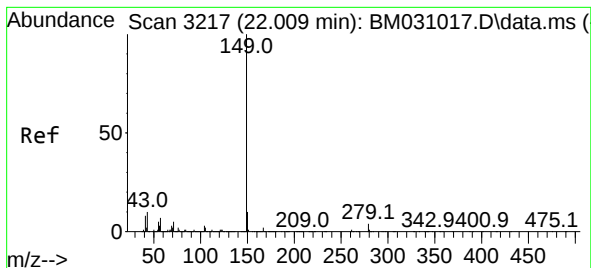
Tgt Ion:228 Resp: 1405749
Ion Ratio Lower Upper
228 100
226 29.5 24.6 36.8
229 19.6 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.492 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:149 Resp: 946416
Ion Ratio Lower Upper
149 100
167 25.8 22.6 33.8
279 3.9 3.8 5.8

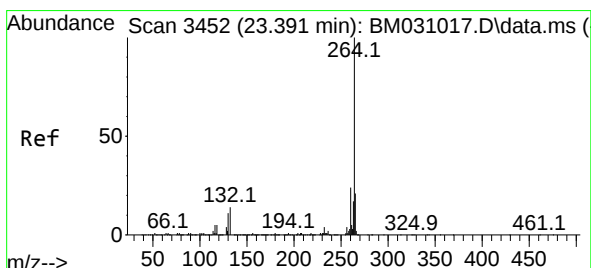
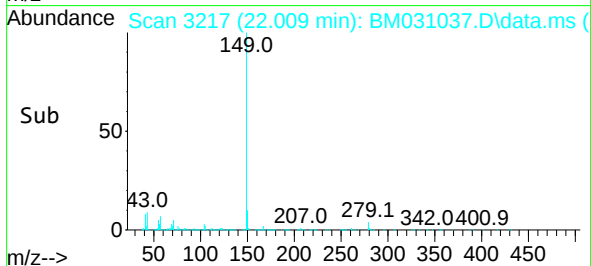
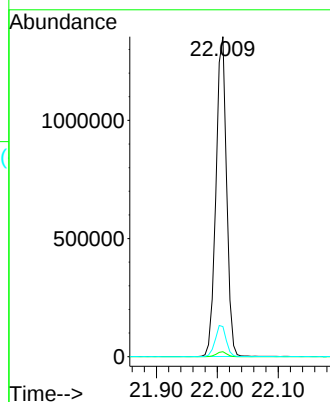
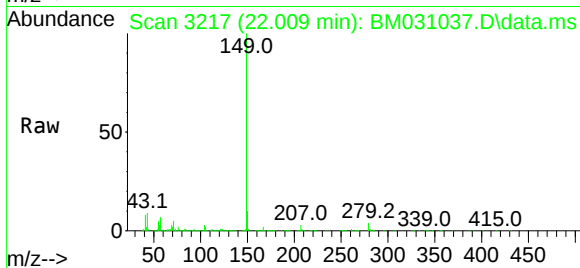




#85
Di-n-octyl phthalate
Concen: 41.934 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

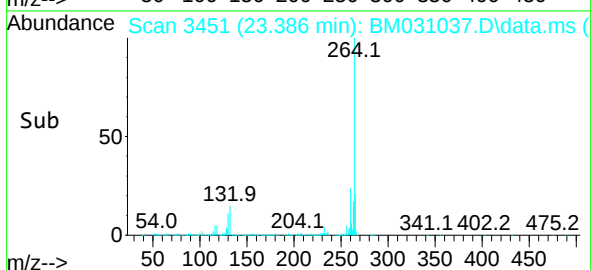
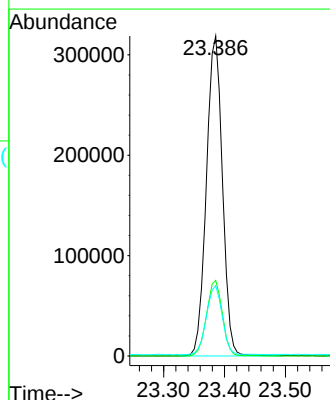
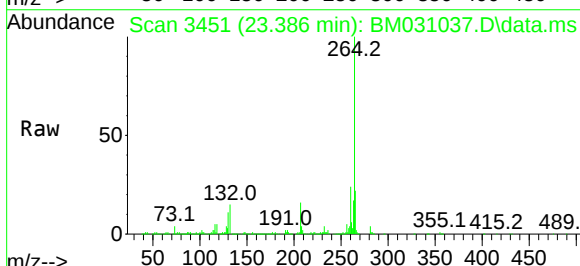
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

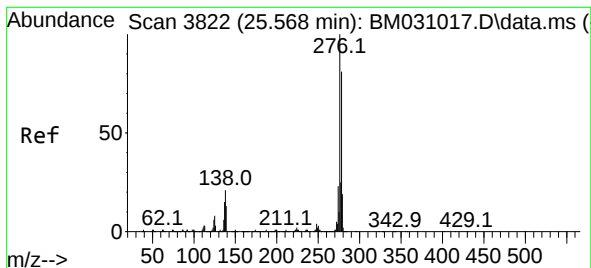
Tgt Ion:149 Resp: 1637865
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.1 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.386 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:264 Resp: 582389
Ion Ratio Lower Upper
264 100
260 23.6 19.8 29.8
265 22.0 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.006 ng

RT: 25.562 min Scan# 3821

Delta R.T. -0.006 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

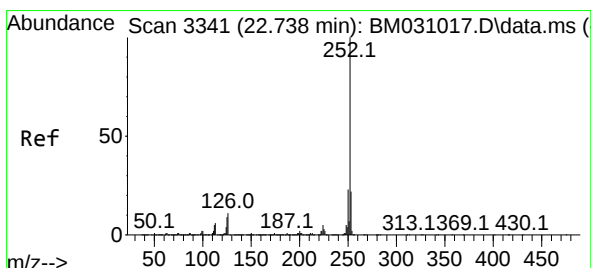
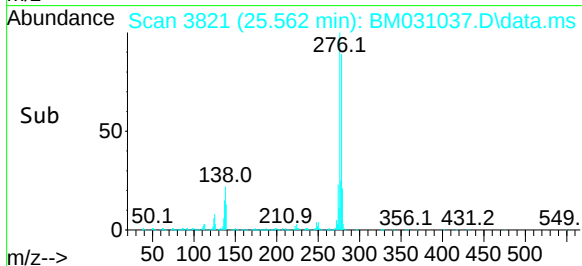
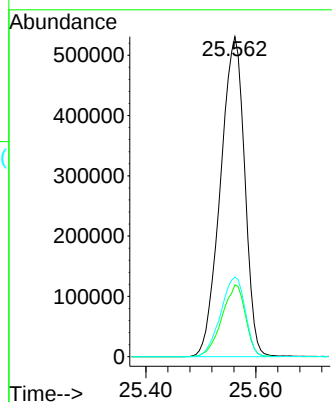
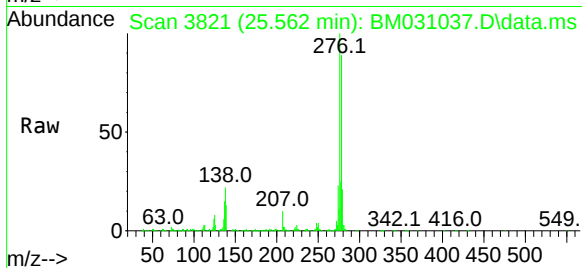
Tgt Ion:276 Resp: 1623266

Ion Ratio Lower Upper

276 100

138 21.9 17.1 25.7

277 25.3 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 39.277 ng

RT: 22.738 min Scan# 3341

Delta R.T. 0.000 min

Lab File: BM031037.D

Acq: 21 Jul 2021 09:50

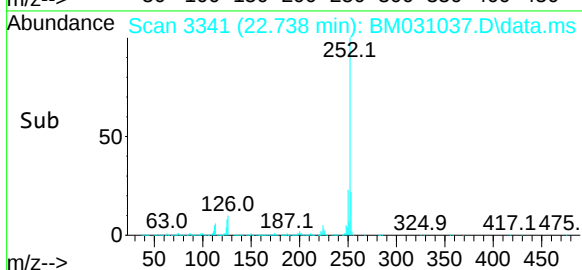
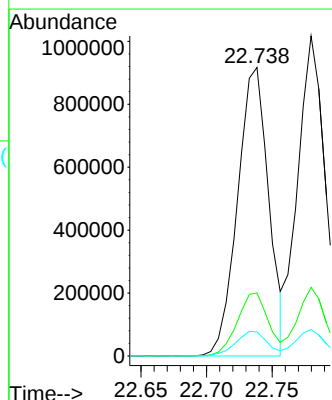
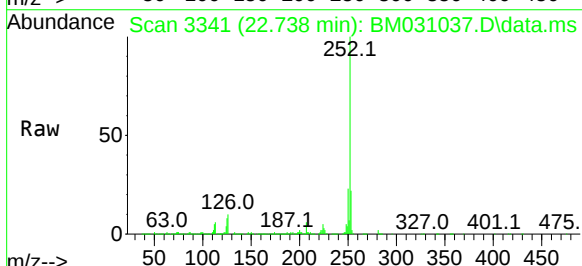
Tgt Ion:252 Resp: 1515722

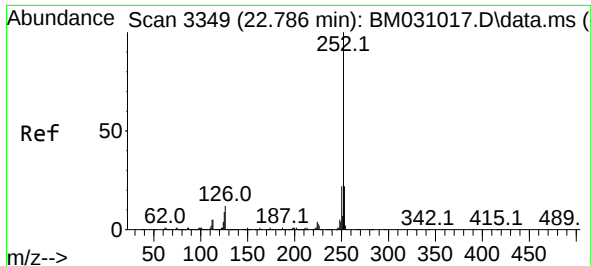
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 8.3 6.8 10.2

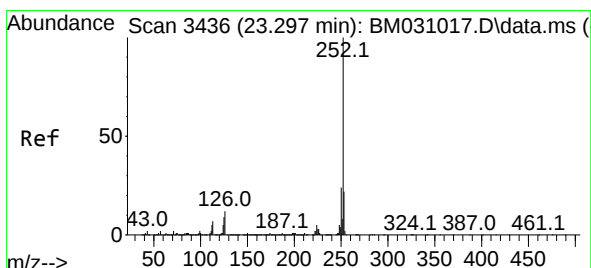
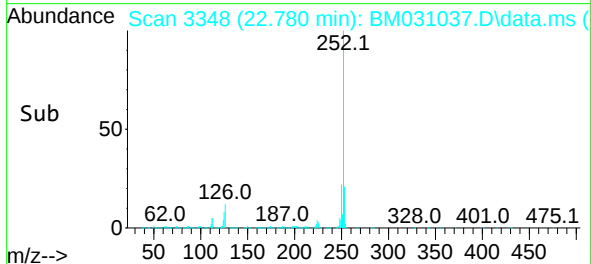
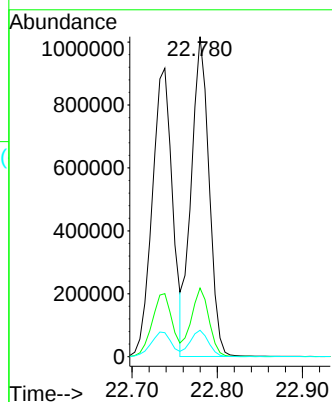
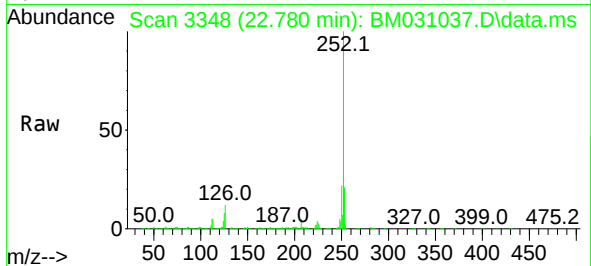




#89
Benzo(k)fluoranthene
Concen: 40.887 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

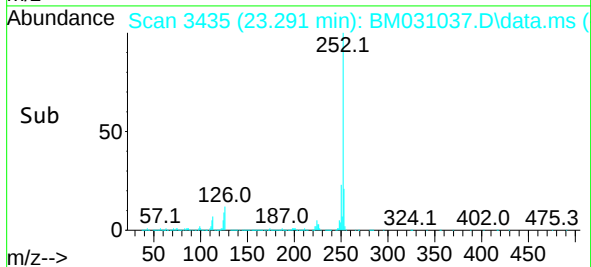
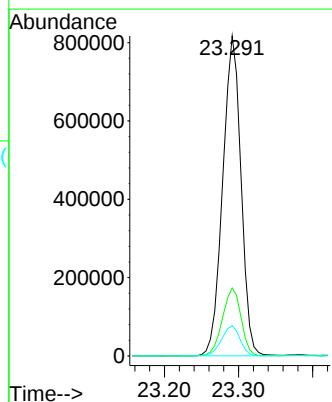
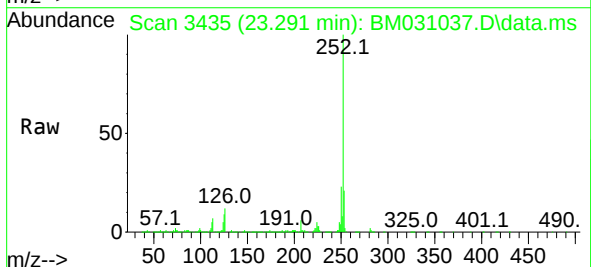
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

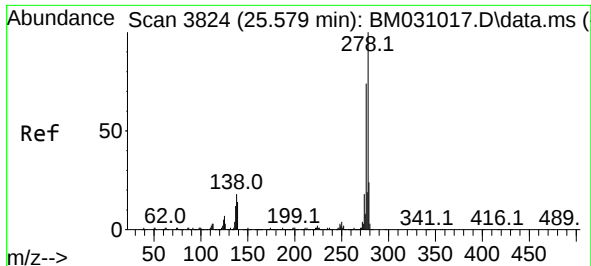
Tgt Ion:252 Resp: 1475691
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 8.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.239 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:252 Resp: 1397886
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 9.5 7.3 10.9

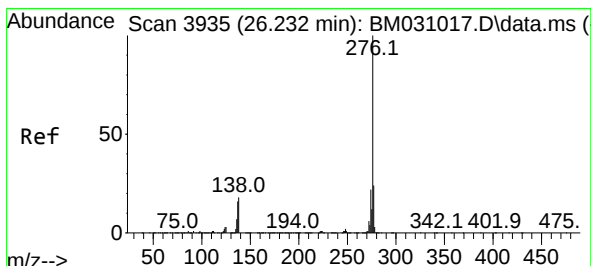
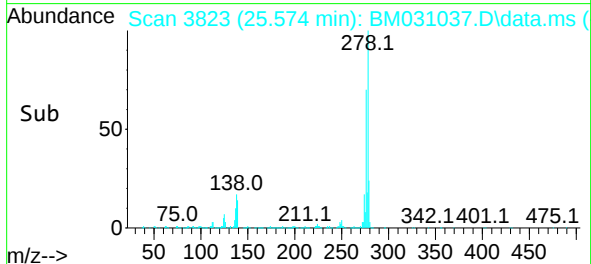
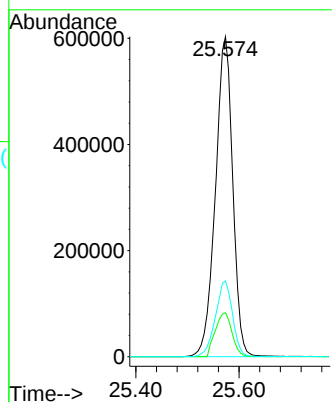
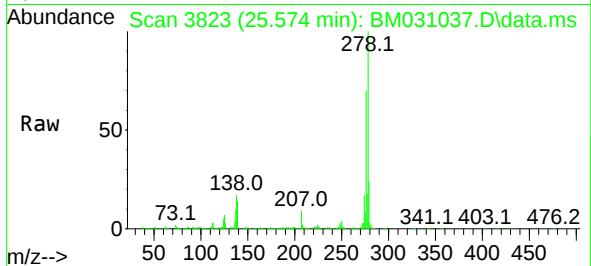




#91
Dibenzo(a,h)anthracene
Concen: 38.898 ng
RT: 25.574 min Scan# 3823
Delta R.T. -0.006 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1401283
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.6 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 38.786 ng
RT: 26.221 min Scan# 3933
Delta R.T. -0.012 min
Lab File: BM031037.D
Acq: 21 Jul 2021 09:50

Tgt Ion:276 Resp: 1331286
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.2
138 18.2 14.4 21.6

