

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030346.D
 Acq On : 09 Jun 2021 17:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 09 18:52:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	197351	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	814687	20.000	ng	# 0.00
39) Acenaphthene-d10	14.475	164	552005	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1216994	20.000	ng	0.00
76) Chrysene-d12	21.374	240	1438371	20.000	ng	0.00
86) Perylene-d12	23.656	264	1528315	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	942263	77.618	ng	0.00
7) Phenol-d6	7.010	99	1382609	78.674	ng	0.00
23) Nitrobenzene-d5	9.004	82	1279132	76.491	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	560132	80.708	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	3096612	73.772	ng	0.00
79) Terphenyl-d14	19.821	244	5736161	70.046	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	196786	37.497	ng	# 87
3) Pyridine	3.864	79	65047	4.855	ng	88
4) n-Nitrosodimethylamine	3.658	42	259193	38.112	ng	# 84
6) Aniline	7.181	93	734537	36.626	ng	97
8) 2-Chlorophenol	7.416	128	542166	38.051	ng	97
9) Benzaldehyde	6.993	77	284075	38.701	ng	93
10) Phenol	7.040	94	677361	38.153	ng	92
11) bis(2-Chloroethyl)ether	7.275	93	537049	38.393	ng	94
12) 1,3-Dichlorobenzene	7.740	146	579569	36.920	ng	99
13) 1,4-Dichlorobenzene	7.887	146	590445	36.909	ng	99
14) 1,2-Dichlorobenzene	8.204	146	574585	36.923	ng	99
15) Benzyl Alcohol	8.087	79	382303	30.998	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.375	45	817345	36.312	ng	91
17) 2-Methylphenol	8.287	107	450766	39.181	ng	94
18) Hexachloroethane	8.928	117	214720	37.345	ng	94
19) n-Nitroso-di-n-propyla...	8.657	70	451518	38.696	ng	99
20) 3+4-Methylphenols	8.610	107	617043	39.420	ng	97
22) Acetophenone	8.669	105	842057	38.686	ng	# 98
24) Nitrobenzene	9.046	77	645402	36.998	ng	98
25) Isophorone	9.569	82	1220653	38.085	ng	98
26) 2-Nitrophenol	9.757	139	276622	37.010	ng	97
27) 2,4-Dimethylphenol	9.810	122	470877	37.955	ng	96
28) bis(2-Chloroethoxy)met...	10.051	93	668786	36.700	ng	99
29) 2,4-Dichlorophenol	10.287	162	534869	38.459	ng	97
30) 1,2,4-Trichlorobenzene	10.504	180	578770	36.458	ng	99
31) Naphthalene	10.693	128	1731144	36.478	ng	99
32) Benzoic acid	9.940	122	341869	36.791	ng	94
33) 4-Chloroaniline	10.798	127	712097	36.870	ng	99
34) Hexachlorobutadiene	10.975	225	343005	36.196	ng	96
35) Caprolactam	11.587	113	134339	30.524	ng	# 77
36) 4-Chloro-3-methylphenol	11.916	107	572592	39.305	ng	98
37) 2-Methylnaphthalene	12.298	142	1295629	37.209	ng	98
38) 1-Methylnaphthalene	12.516	142	1223521	36.892	ng	98
40) 1,2,4,5-Tetrachloroben...	12.669	216	661498	37.178	ng	99
41) Hexachlorocyclopentadiene	12.651	237	350679	35.946	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	466365	38.771	ng	99

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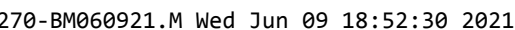
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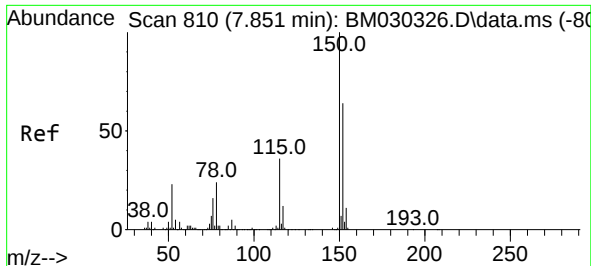
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	504629	38.246	ng	99
46) 1,1'-Biphenyl	13.310	154	1645532	36.811	ng	99
47) 2-Chloronaphthalene	13.351	162	1299495	35.965	ng	98
48) 2-Nitroaniline	13.551	65	382976	35.891	ng	99
49) Acenaphthylene	14.198	152	2052861	37.087	ng	99
50) Dimethylphthalate	13.934	163	1646436	37.478	ng	100
51) 2,6-Dinitrotoluene	14.045	165	379888	39.228	ng	98
52) Acenaphthene	14.539	154	1297240	36.690	ng	98
53) 3-Nitroaniline	14.381	138	379430	36.173	ng	97
54) 2,4-Dinitrophenol	14.581	184	210500	40.550	ng	90
55) Dibenzofuran	14.869	168	2068065	36.760	ng	100
56) 4-Nitrophenol	14.675	139	336922	40.973	ng	95
57) 2,4-Dinitrotoluene	14.833	165	512657	38.109	ng	99
58) Fluorene	15.516	166	1730152	37.277	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	455383	39.878	ng	# 98
60) Diethylphthalate	15.292	149	1673929	38.117	ng	99
61) 4-Chlorophenyl-phenylether	15.510	204	842628	36.837	ng	93
62) 4-Nitroaniline	15.539	138	414162	37.357	ng	89
63) Azobenzene	15.804	77	1686228	38.015	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	309915	39.068	ng	91
66) n-Nitrosodiphenylamine	15.727	169	1516650	35.835	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	463771	32.701	ng	98
68) Hexachlorobenzene	16.522	284	573152	35.641	ng	97
69) Atrazine	16.674	200	474334	41.848	ng	97
70) Pentachlorophenol	16.857	266	388235	41.248	ng	97
71) Phenanthrene	17.251	178	2795584	36.506	ng	100
72) Anthracene	17.339	178	2776718	37.345	ng	100
73) Carbazole	17.610	167	2749592	38.777	ng	100
74) Di-n-butylphthalate	18.169	149	3021132	40.867	ng	99
75) Fluoranthene	19.257	202	3486915	40.115	ng	97
77) Benzidine	19.451	184	1162492	45.678	ng	98
78) Pyrene	19.621	202	3680854	33.772	ng	99
80) Butylbenzylphthalate	20.510	149	1472712	33.997	ng	99
81) Benzo(a)anthracene	21.357	228	3899072	37.246	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	1303146	41.120	ng	100
83) Chrysene	21.409	228	3793597	37.288	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	2271698	34.743	ng	# 97
85) Di-n-octyl phthalate	22.168	149	3880628	38.030	ng	98
87) Indeno(1,2,3-cd)pyrene	25.986	276	4548874	39.132	ng	97
88) Benzo(b)fluoranthene	22.968	252	4236674	36.627	ng	98
89) Benzo(k)fluoranthene	23.015	252	3838792	33.979	ng	# 98
90) Benzo(a)pyrene	23.556	252	3774201	36.898	ng	98
91) Dibenzo(a,h)anthracene	25.997	278	3895960	38.872	ng	98
92) Benzo(g,h,i)perylene	26.697	276	3698105	38.792	ng	97

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

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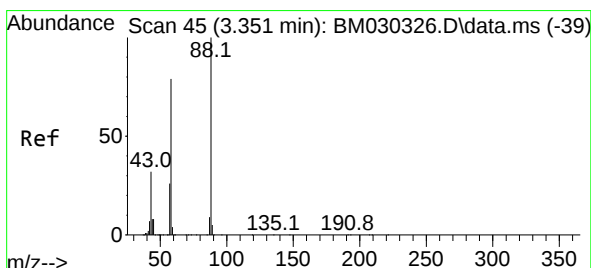
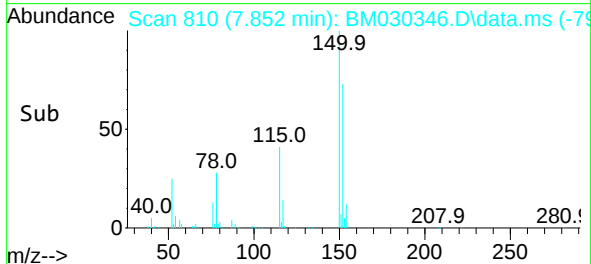
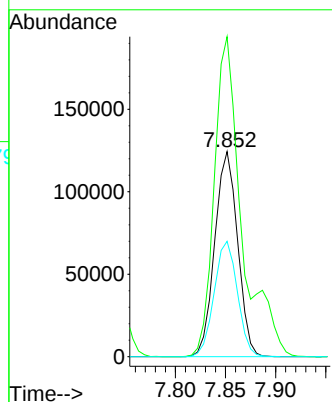
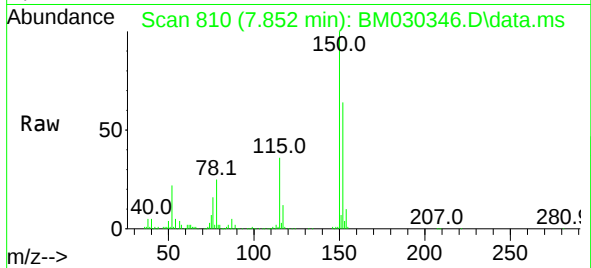




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 810
Delta R.T. 0.001 min
Lab File: BM030346.D
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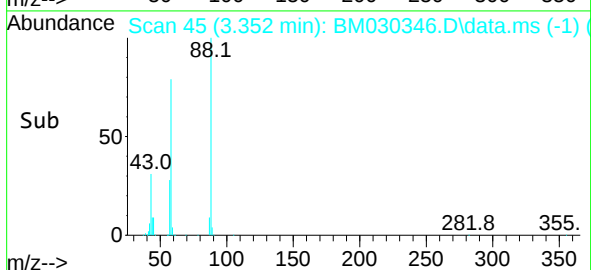
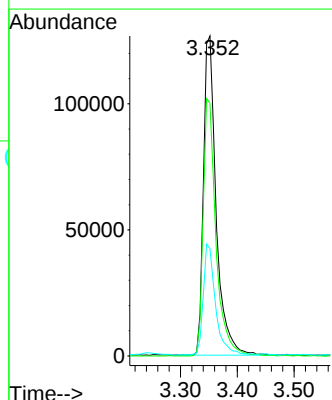
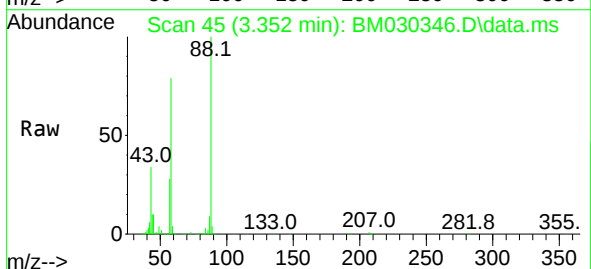
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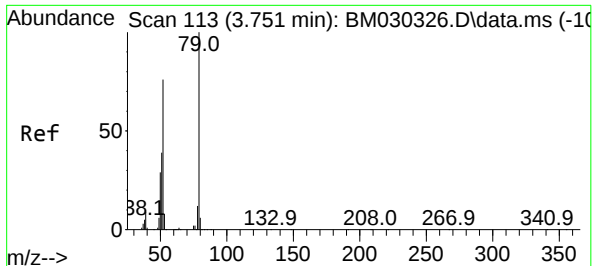
Tgt Ion:152 Resp: 197351
Ion Ratio Lower Upper
152 100
150 156.0 125.9 188.9
115 56.2 44.6 67.0



#2
1,4-Dioxane
Concen: 37.497 ng
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 88 Resp: 196786
Ion Ratio Lower Upper
88 100
58 81.2 53.6 80.4
43 33.3 25.8 38.6

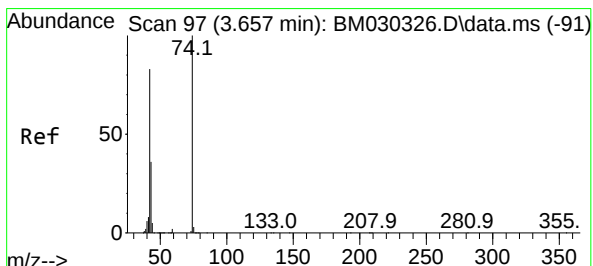
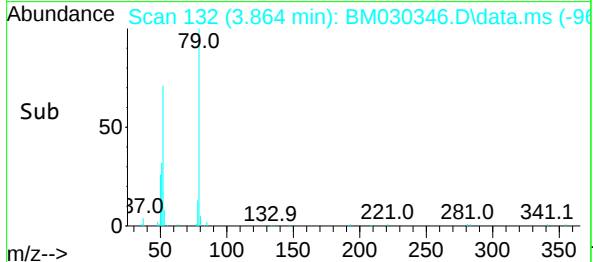
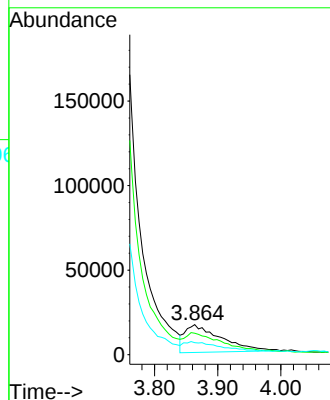
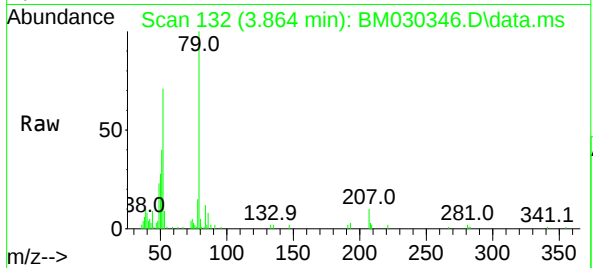




#3
Pyridine
Concen: 4.855 ng
RT: 3.864 min Scan# 132
Delta R.T. 0.112 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

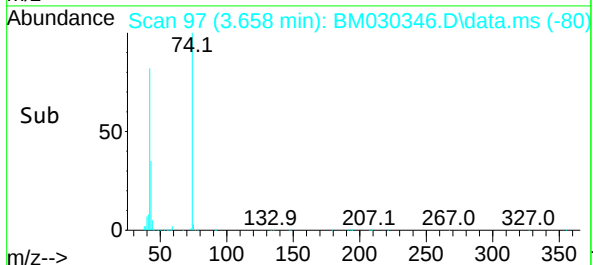
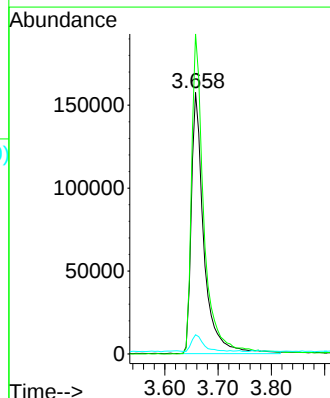
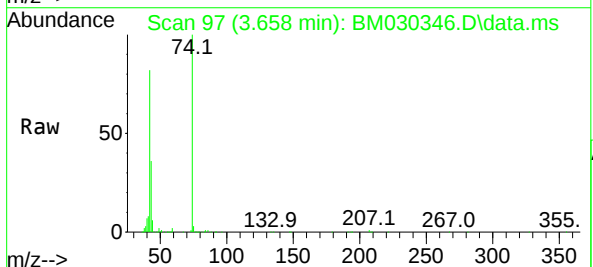
Instrument :
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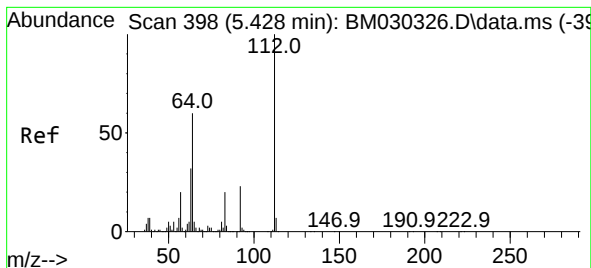
Tgt Ion: 79 Resp: 65047
Ion Ratio Lower Upper
79 100
52 71.1 48.2 72.2
51 39.8 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 38.112 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 42 Resp: 259193
Ion Ratio Lower Upper
42 100
74 122.4 84.1 126.1
44 7.4 4.5 6.7

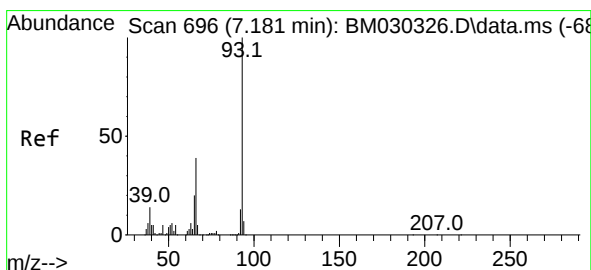
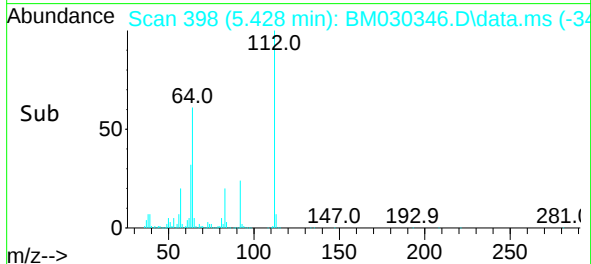
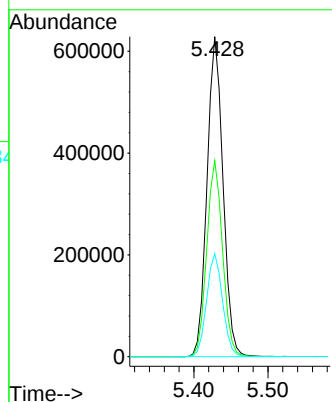
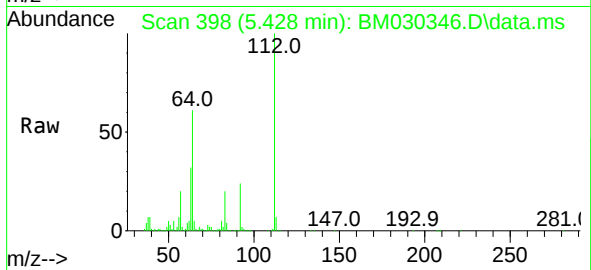




#5
2-Fluorophenol
Concen: 77.618 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

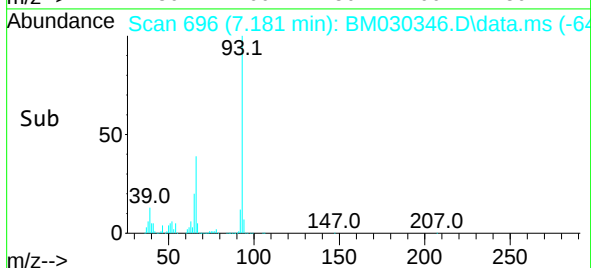
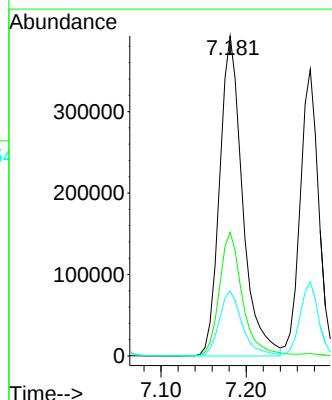
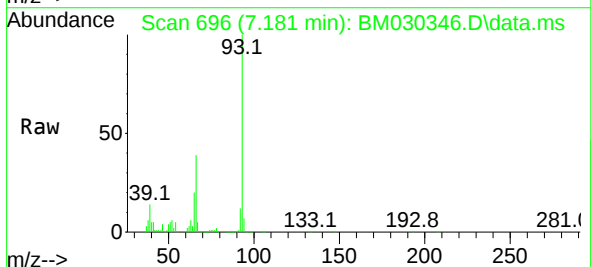
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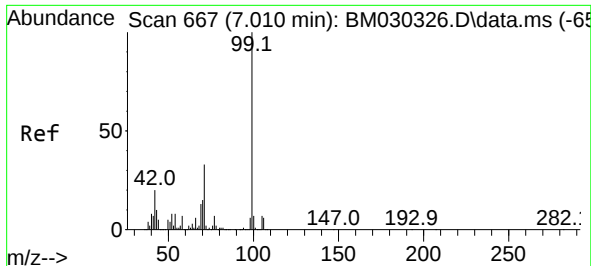
Tgt Ion:112 Resp: 942263
Ion Ratio Lower Upper
112 100
64 61.3 47.1 70.7
63 32.2 27.3 40.9



#6
Aniline
Concen: 36.626 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 93 Resp: 734537
Ion Ratio Lower Upper
93 100
66 38.7 32.7 49.1
65 20.4 16.8 25.2



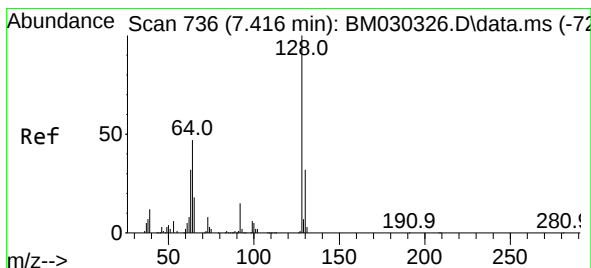
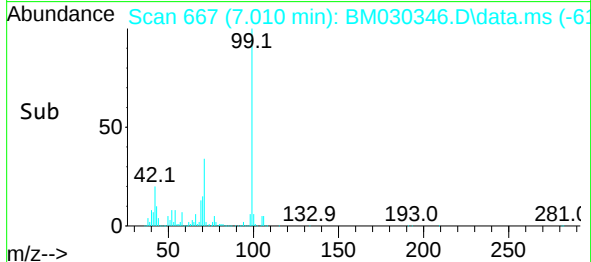
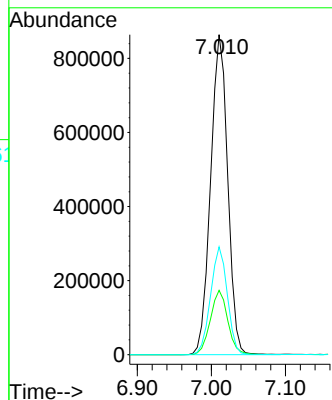
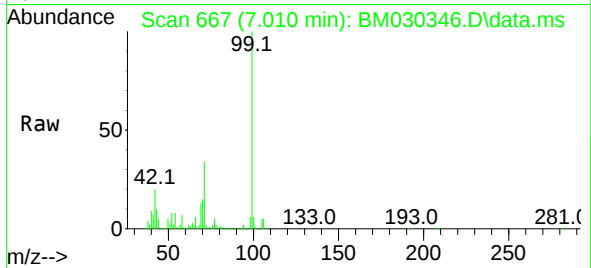


#7
Phenol-d6
Concen: 78.674 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1382609

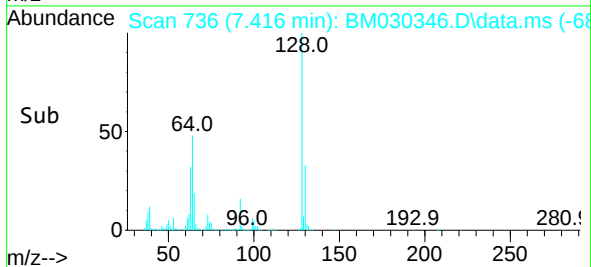
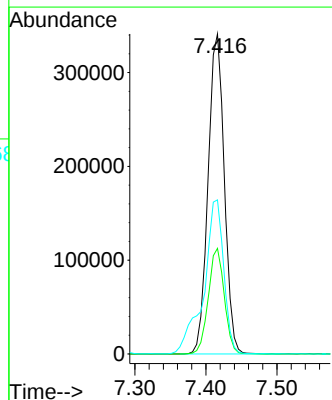
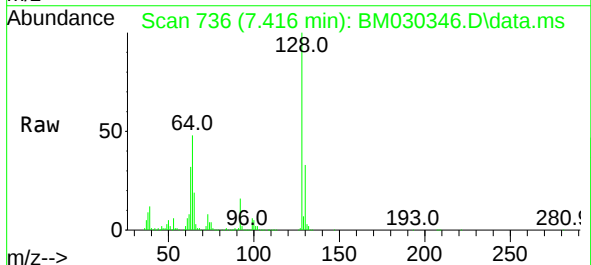
Ion	Ratio	Lower	Upper
99	100		
42	20.1	18.0	27.0
71	33.7	30.9	46.3

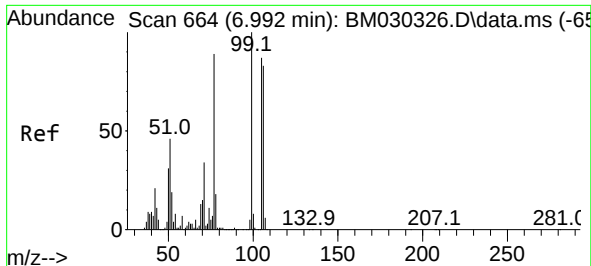


#8
2-Chlorophenol
Concen: 38.051 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:128 Resp: 542166

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.5	53.5
64	48.2	25.7	65.7

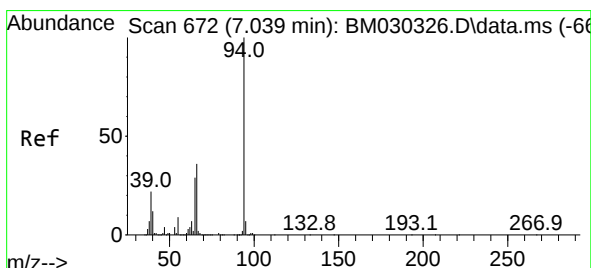
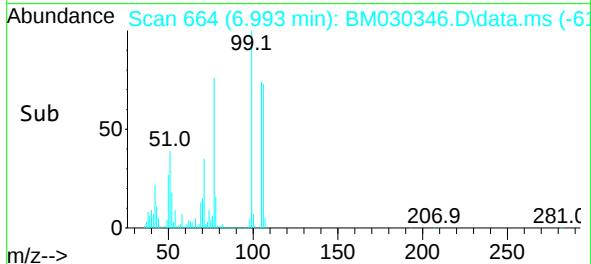
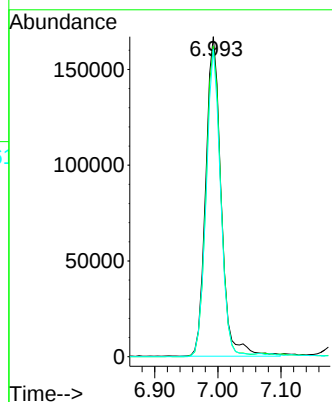
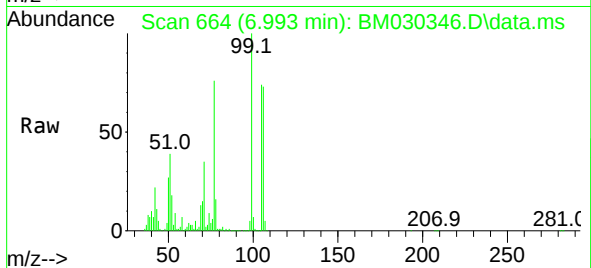




#9
Benzaldehyde
Concen: 38.701 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

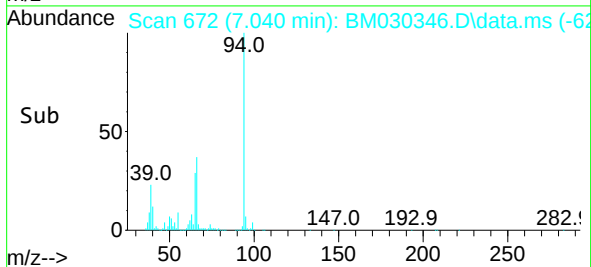
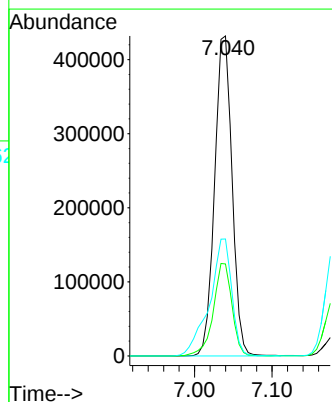
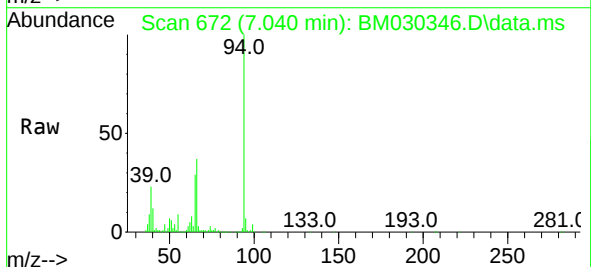
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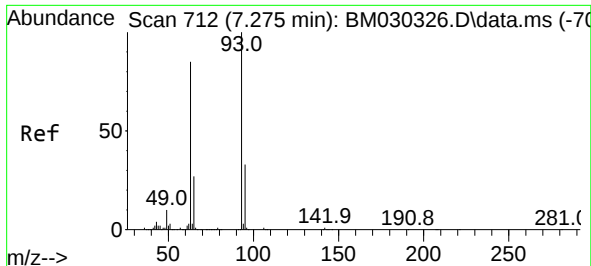
Tgt Ion: 77 Resp: 284075
Ion Ratio Lower Upper
77 100
105 97.1 71.2 111.2
106 96.2 68.6 108.6



#10
Phenol
Concen: 38.153 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 94 Resp: 677361
Ion Ratio Lower Upper
94 100
65 28.7 11.9 51.9
66 36.6 22.6 62.6

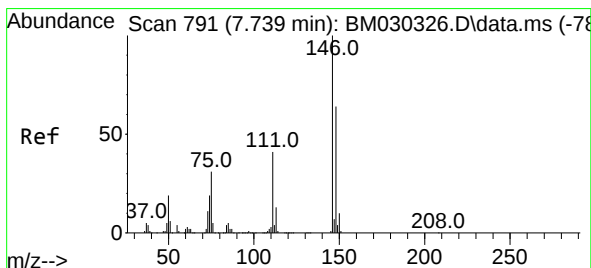
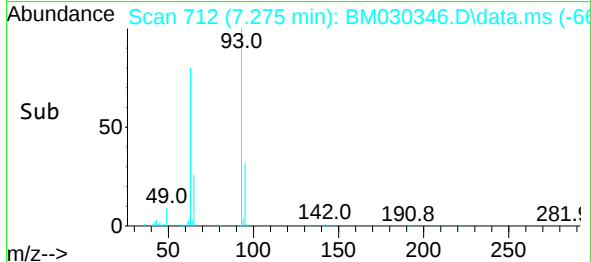
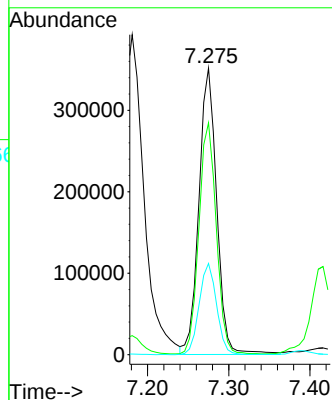
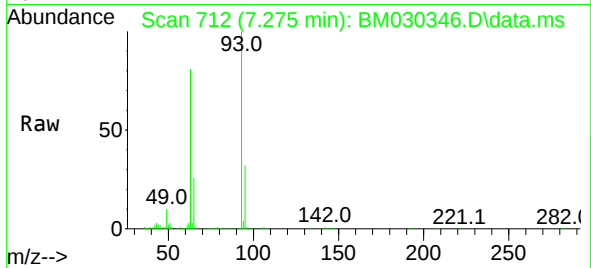




#11
bis(2-Chloroethyl)ether
Concen: 38.393 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

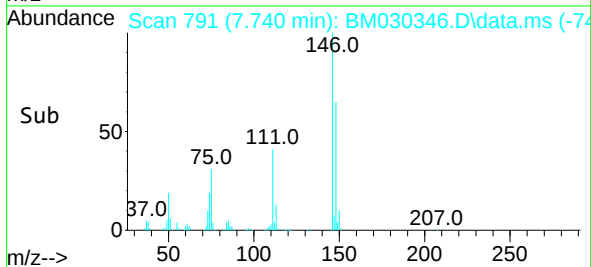
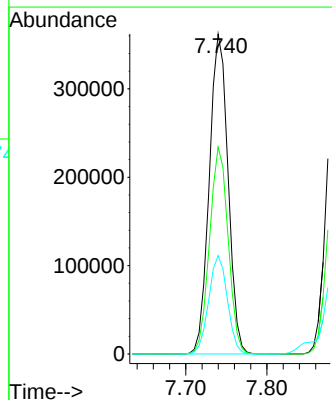
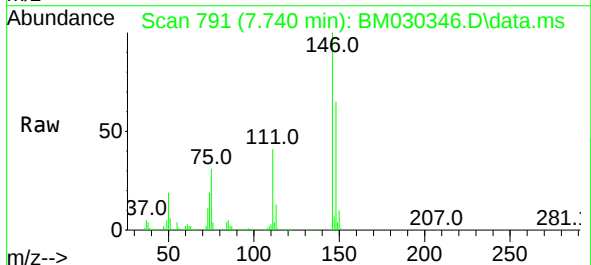
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

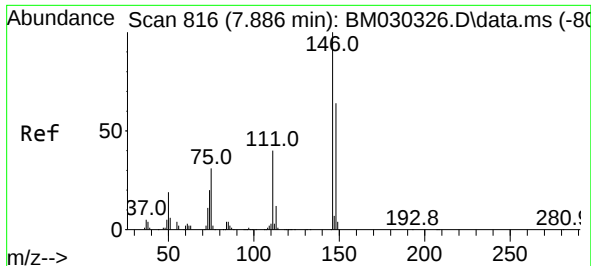
Tgt Ion: 93 Resp: 537049
Ion Ratio Lower Upper
93 100
63 80.9 54.3 94.3
95 31.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 36.920 ng
RT: 7.740 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 146 Resp: 579569
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
75 30.7 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 36.909 ng

RT: 7.887 min Scan# 816

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

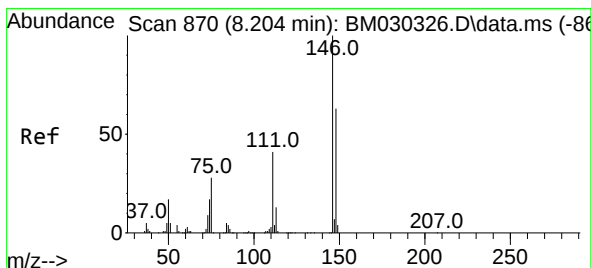
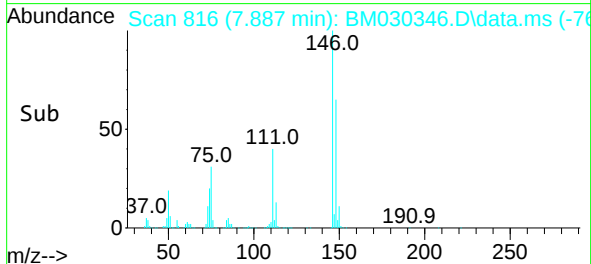
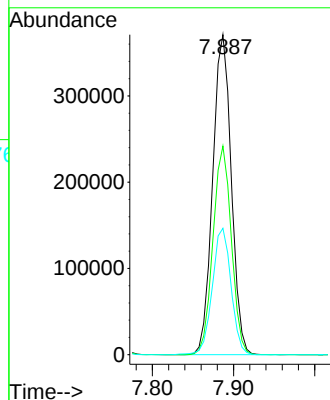
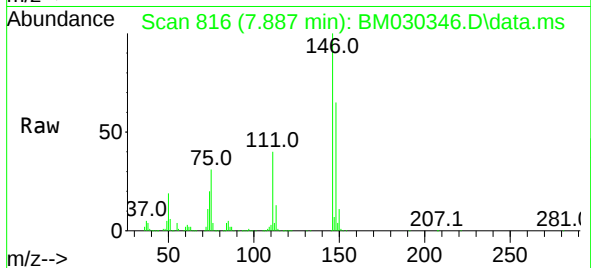
Tgt Ion:146 Resp: 590445

Ion Ratio Lower Upper

146 100

148 65.2 51.8 77.8

111 39.5 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 36.923 ng

RT: 8.204 min Scan# 870

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

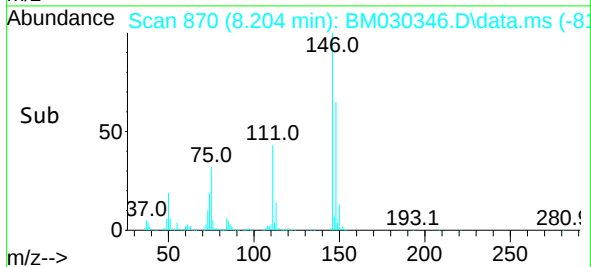
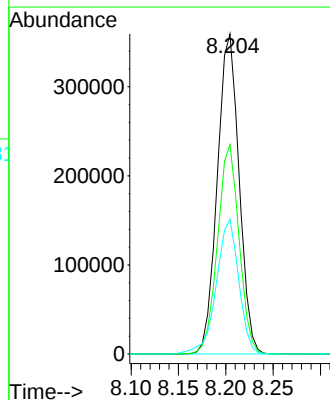
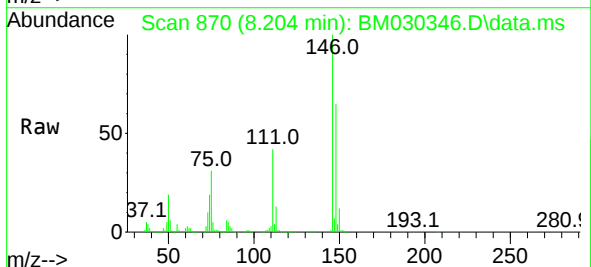
Tgt Ion:146 Resp: 574585

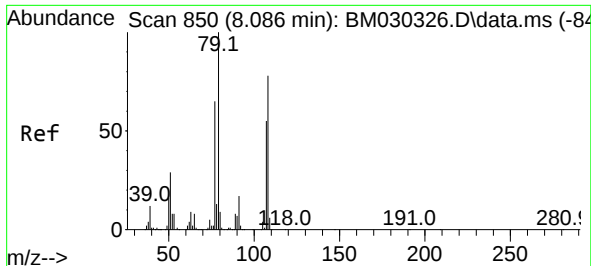
Ion Ratio Lower Upper

146 100

148 65.4 51.7 77.5

111 42.1 32.6 49.0

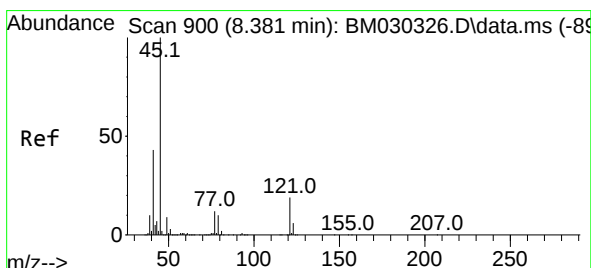
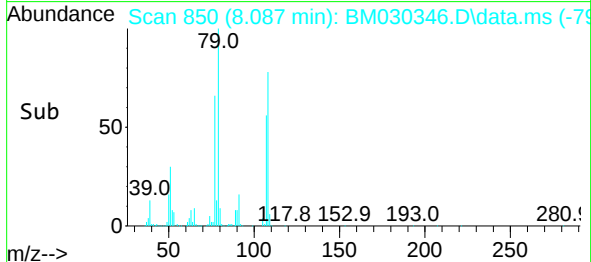
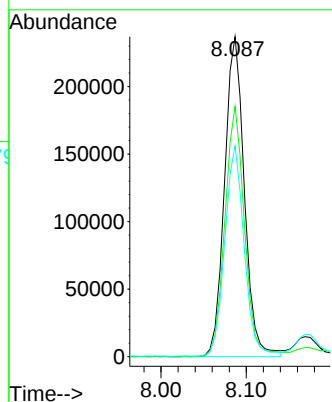
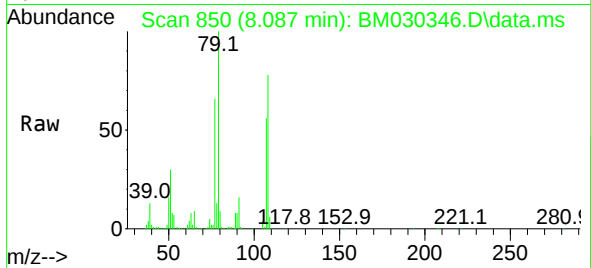




#15
Benzyl Alcohol
Concen: 30.998 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

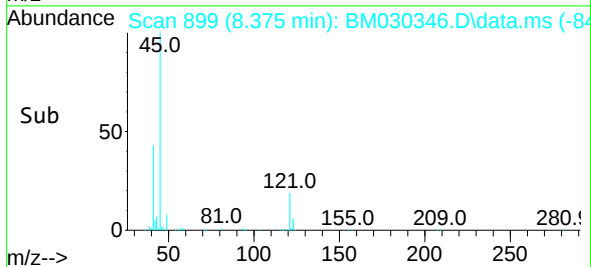
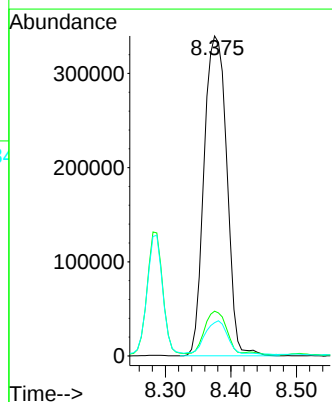
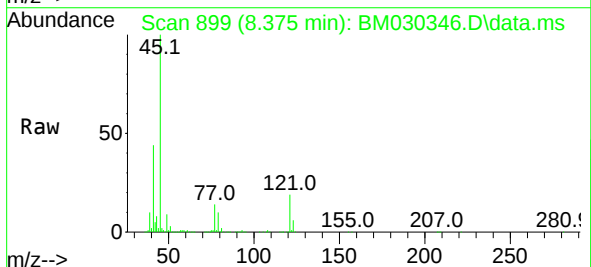
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

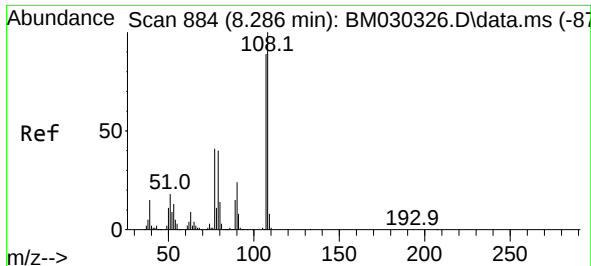
Tgt Ion: 79 Resp: 382303
Ion Ratio Lower Upper
79 100
108 78.2 57.0 85.4
77 66.0 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.312 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 45 Resp: 817345
Ion Ratio Lower Upper
45 100
77 14.0 0.0 38.0
79 10.4 0.0 34.1

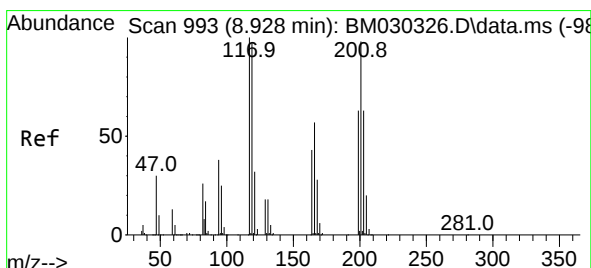
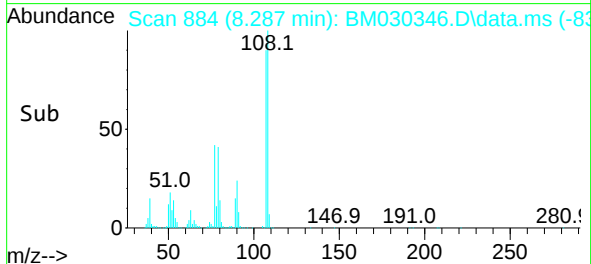
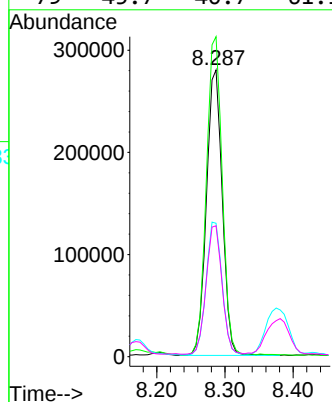
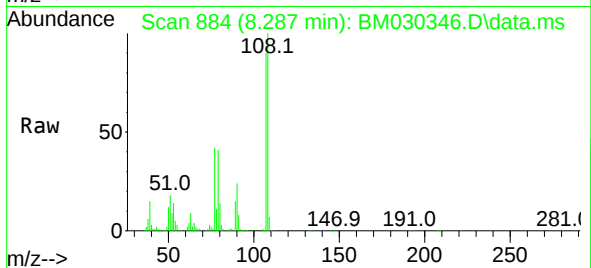




#17
2-Methylphenol
Concen: 39.181 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

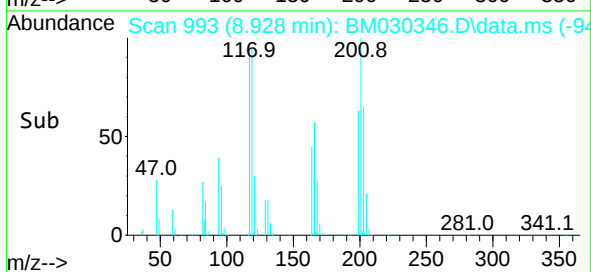
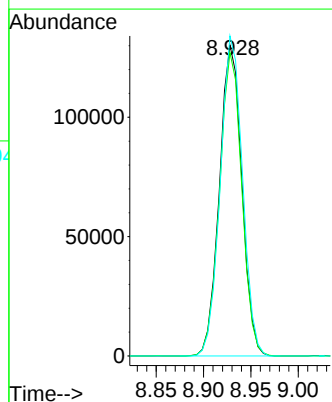
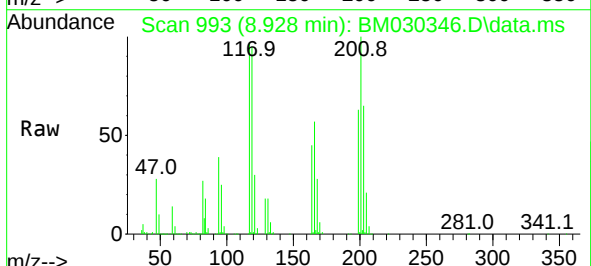
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

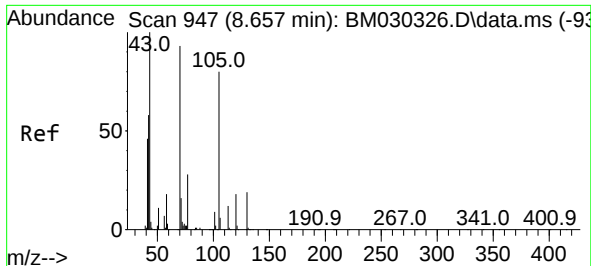
Tgt Ion:107 Resp: 450766
Ion Ratio Lower Upper
107 100
108 111.6 85.0 127.6
77 46.5 41.3 61.9
79 45.7 40.7 61.1



#18
Hexachloroethane
Concen: 37.345 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:117 Resp: 214720
Ion Ratio Lower Upper
117 100
119 97.6 76.2 114.2
201 102.9 89.8 134.6



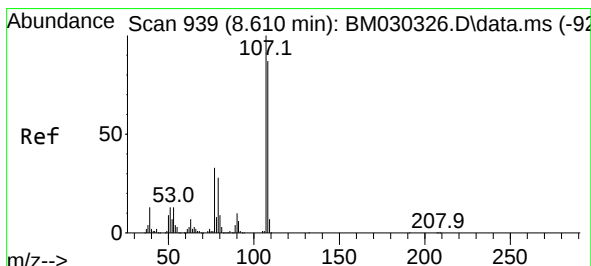
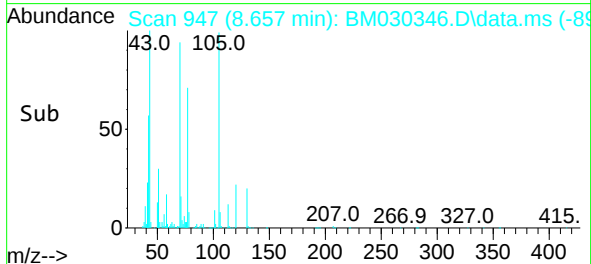
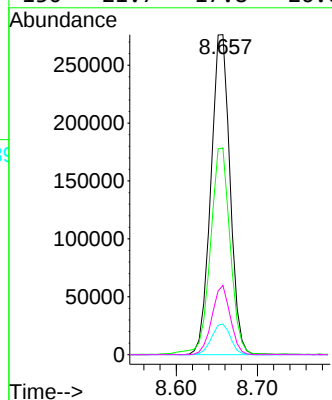
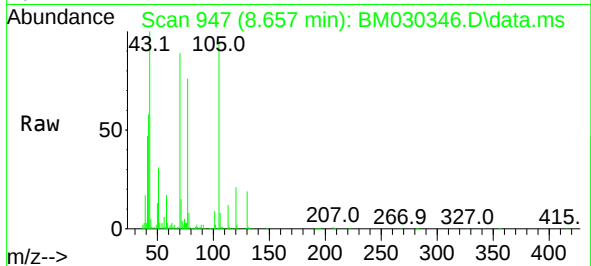


#19
n-Nitroso-di-n-propylamine
Concen: 38.696 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 451518

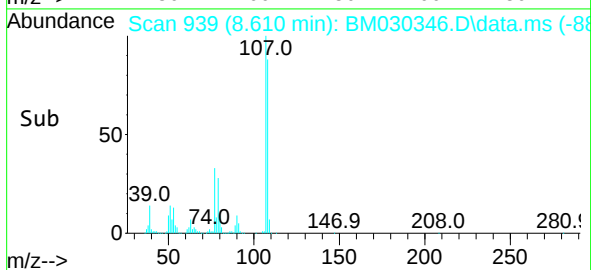
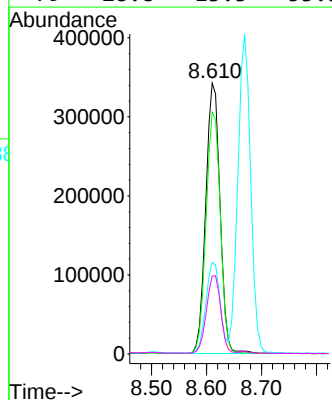
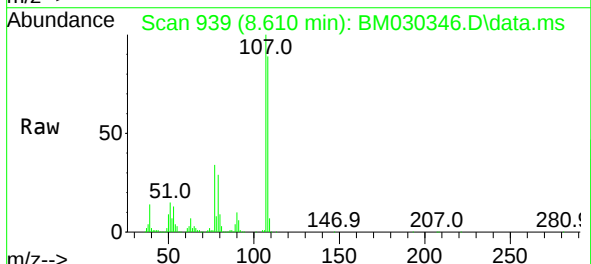
Ion	Ratio	Lower	Upper
70	100		
42	64.6	51.4	77.0
101	9.6	8.1	12.1
130	21.7	17.8	26.6

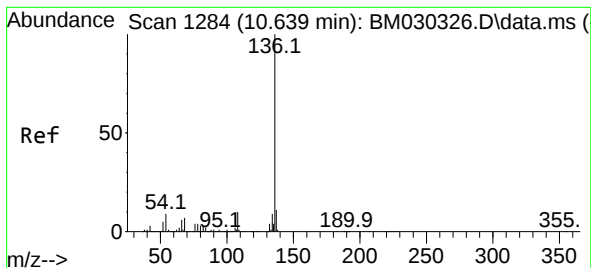


#20
3+4-Methylphenols
Concen: 39.420 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 107 Resp: 617043

Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.9	109.9
77	33.8	17.3	57.3
79	28.8	13.3	53.3

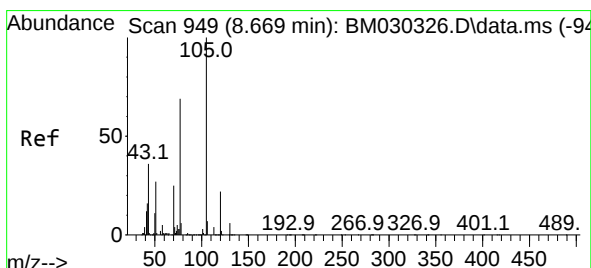
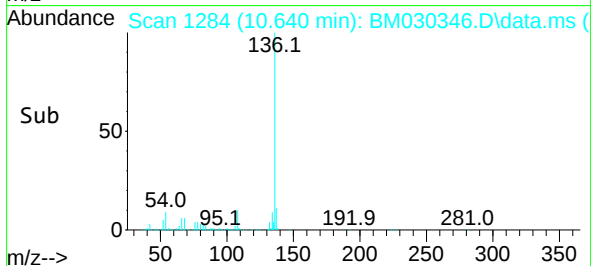
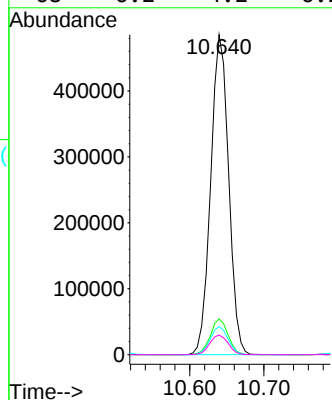
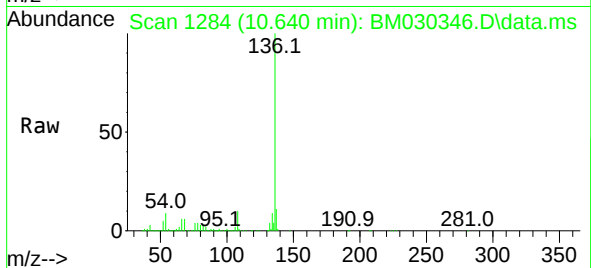




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

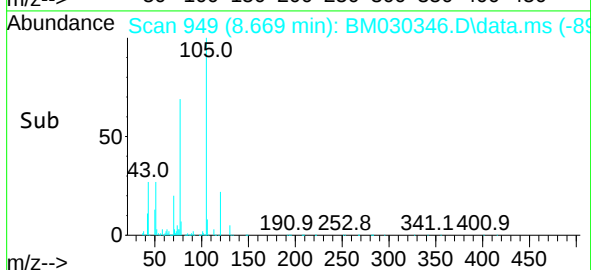
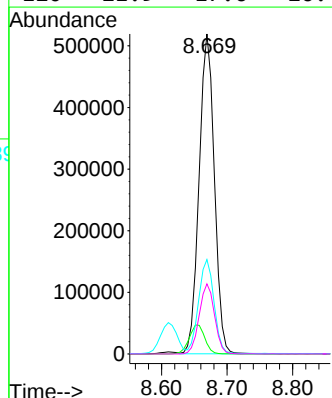
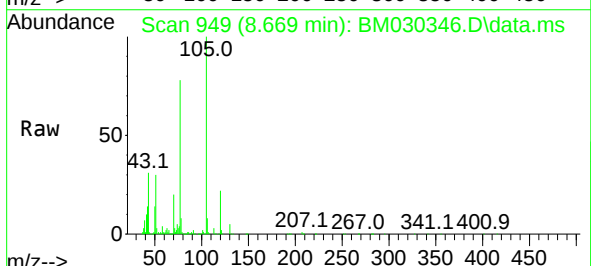
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

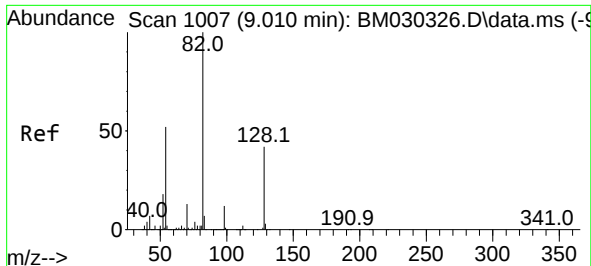
Tgt Ion:	136	Resp:	814687
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.4	12.6
54	8.8	5.5	8.3#
68	6.2	4.2	6.2



#22
Acetophenone
Concen: 38.686 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:	105	Resp:	842057
Ion Ratio	Lower	Upper	
105	100		
71	3.3	3.4	5.0#
51	29.5	22.2	33.4
120	21.9	17.6	26.4

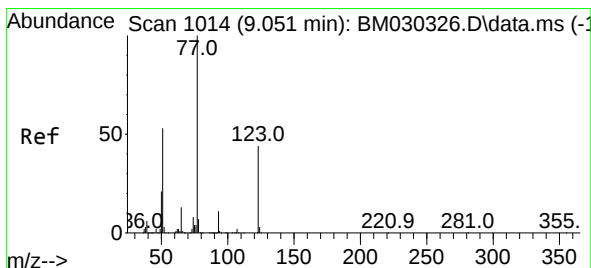
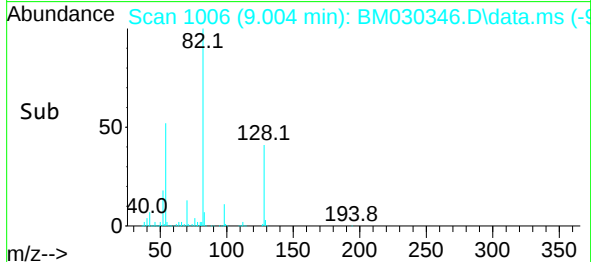
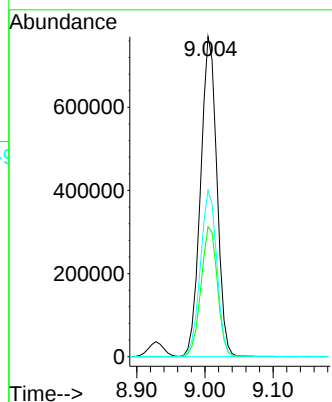
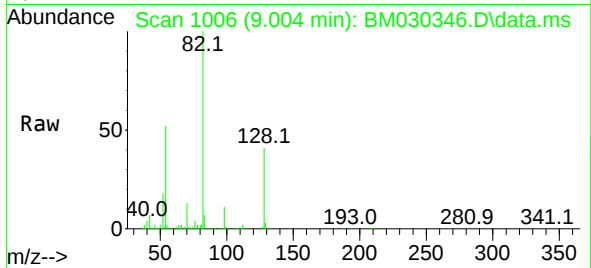




#23
Nitrobenzene-d5
Concen: 76.491 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

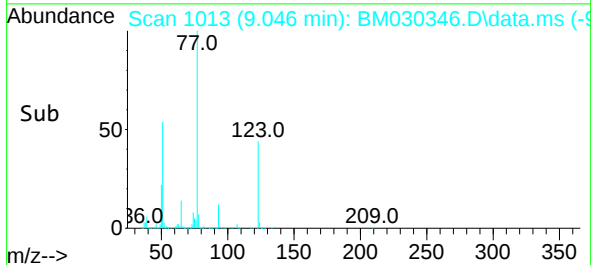
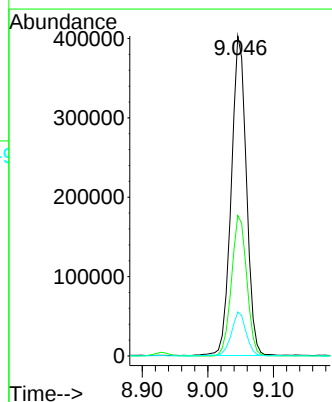
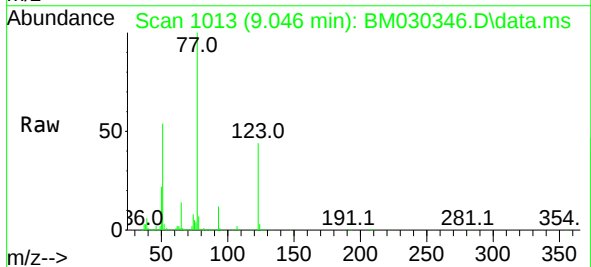
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

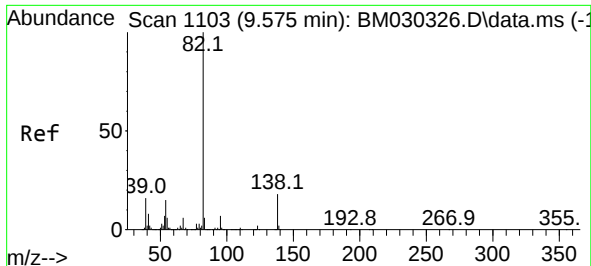
Tgt Ion: 82 Resp: 1279132
Ion Ratio Lower Upper
82 100
128 40.6 31.1 46.7
54 52.0 37.3 55.9



#24
Nitrobenzene
Concen: 36.998 ng
RT: 9.046 min Scan# 1013
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 77 Resp: 645402
Ion Ratio Lower Upper
77 100
123 43.9 34.0 51.0
65 13.7 11.0 16.4

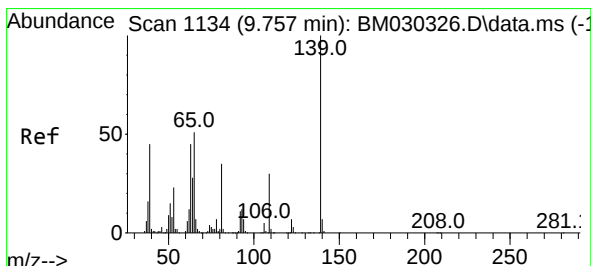
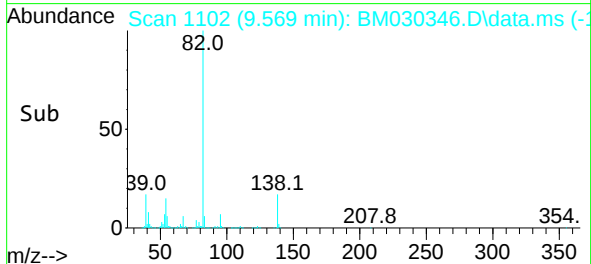
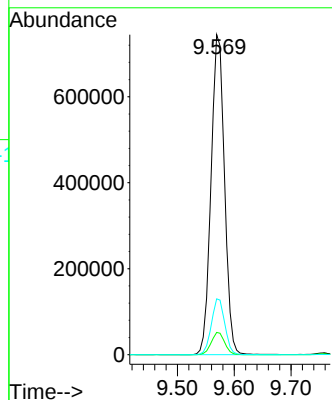
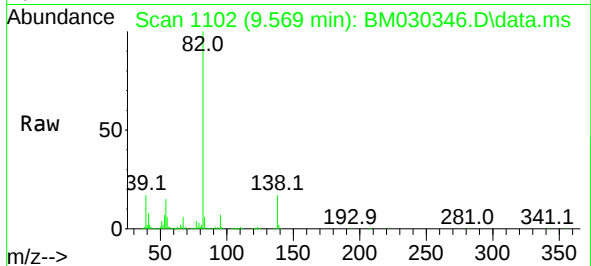




#25
Isophorone
Concen: 38.085 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

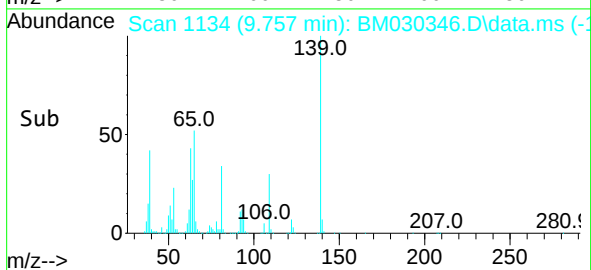
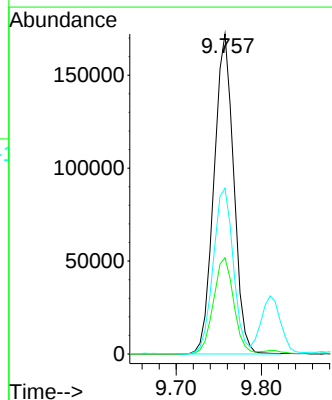
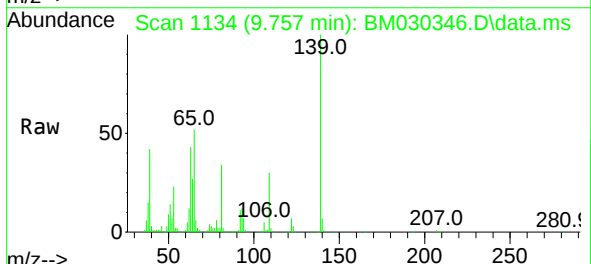
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

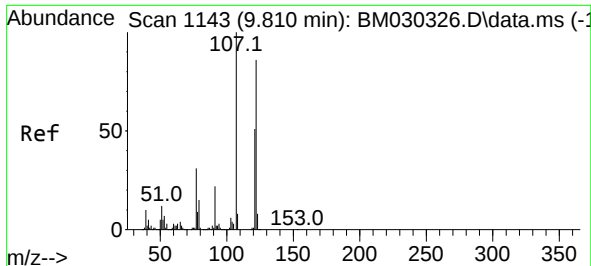
Tgt Ion: 82 Resp: 1220653
Ion Ratio Lower Upper
82 100
95 7.0 6.3 9.5
138 17.4 14.5 21.7



#26
2-Nitrophenol
Concen: 37.010 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 139 Resp: 276622
Ion Ratio Lower Upper
139 100
109 30.1 26.7 40.1
65 51.8 41.9 62.9

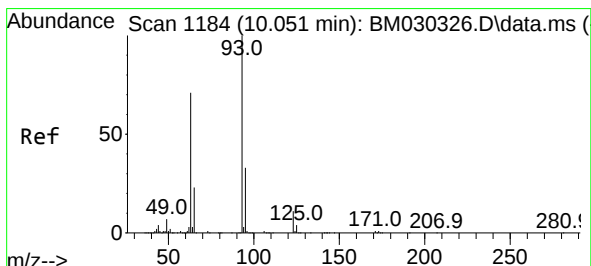
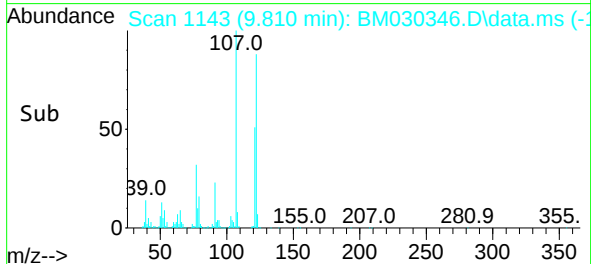
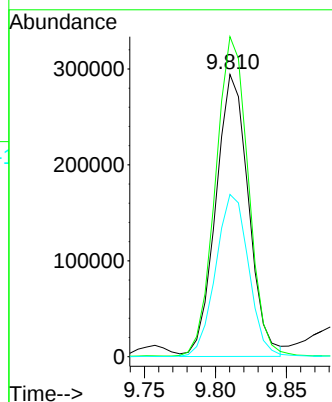
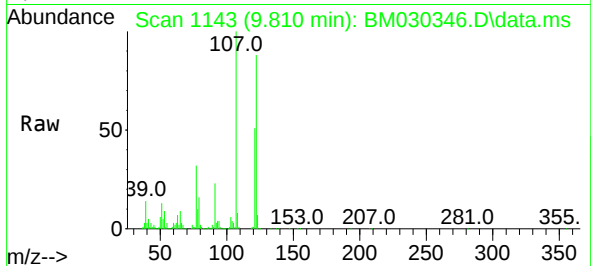




#27
2,4-Dimethylphenol
Concen: 37.955 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

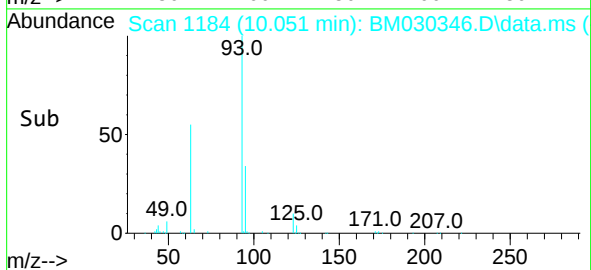
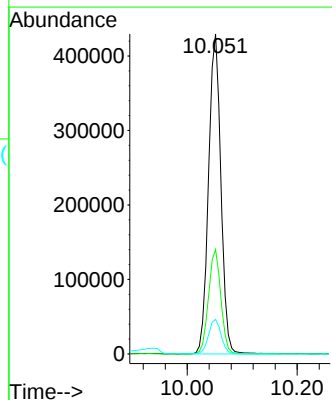
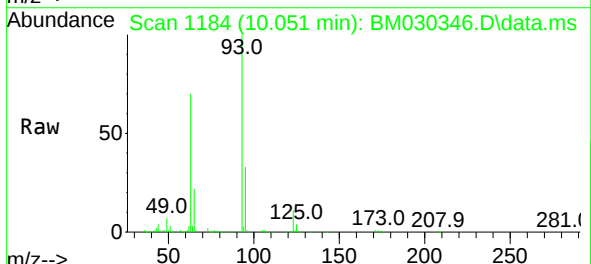
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

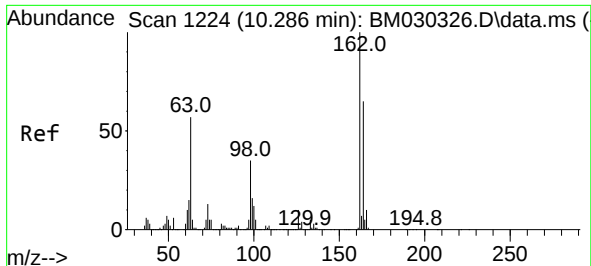
Tgt Ion:122 Resp: 470877
Ion Ratio Lower Upper
122 100
107 113.4 95.0 142.6
121 57.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 36.700 ng
RT: 10.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 93 Resp: 668786
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 10.8 9.3 13.9

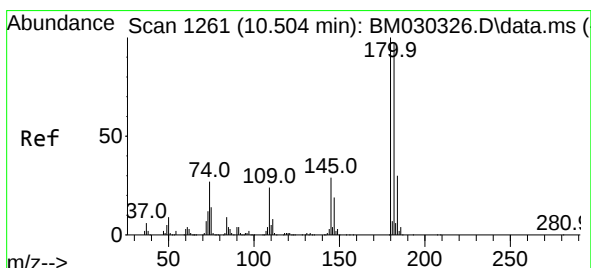
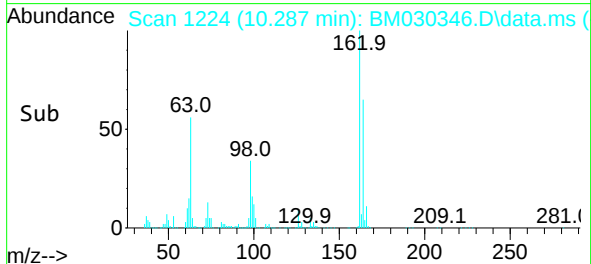
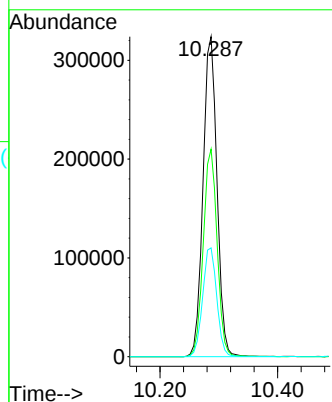
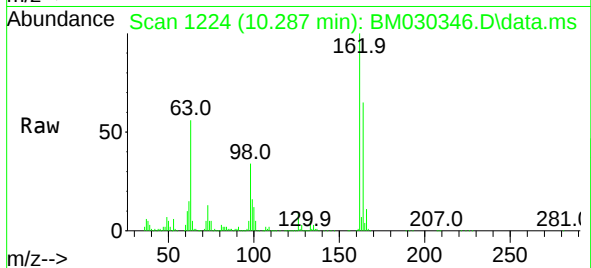




#29
2,4-Dichlorophenol
Concen: 38.459 ng
RT: 10.287 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

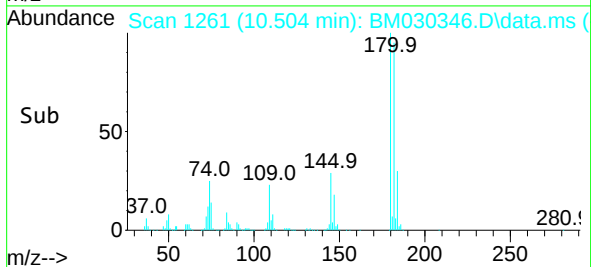
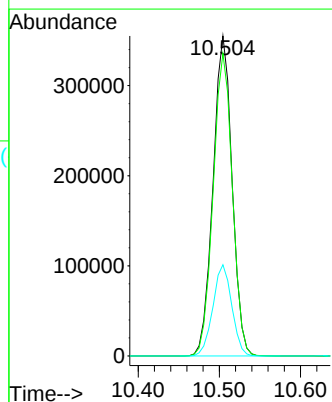
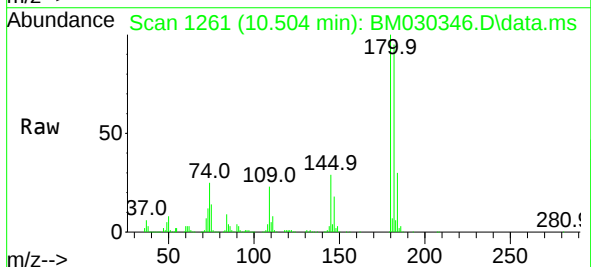
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

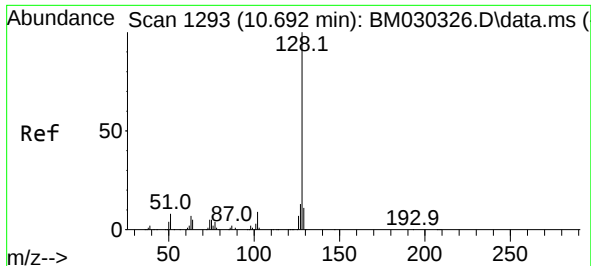
Tgt Ion:162 Resp: 534869
Ion Ratio Lower Upper
162 100
164 64.8 46.5 86.5
98 34.0 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 36.458 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:180 Resp: 578770
Ion Ratio Lower Upper
180 100
182 94.5 76.3 114.5
145 28.5 22.3 33.5

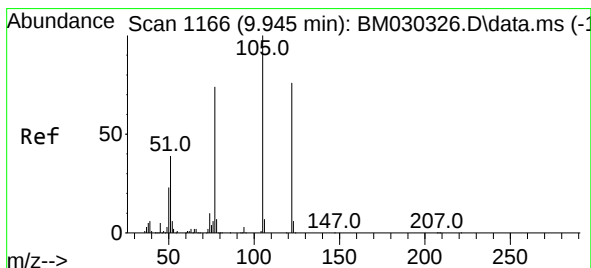
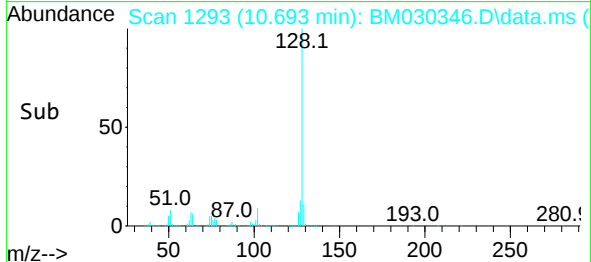
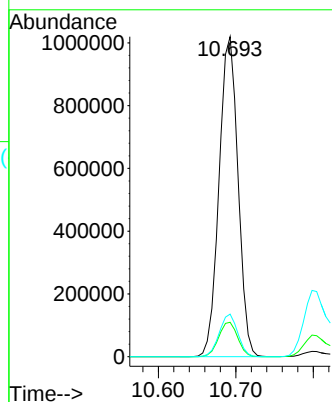
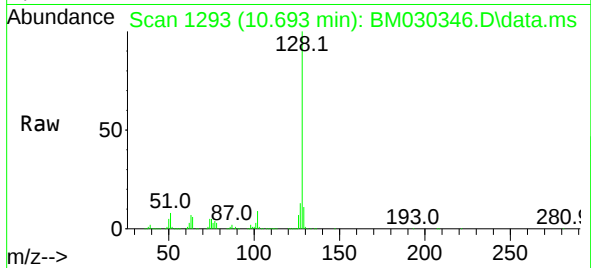




#31
Naphthalene
Concen: 36.478 ng
RT: 10.693 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

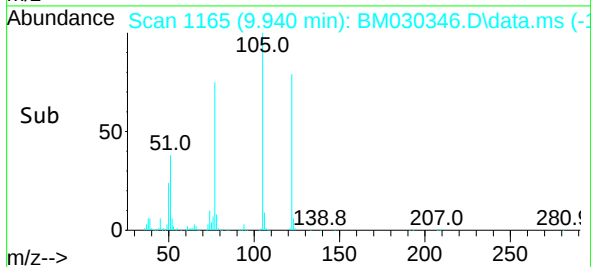
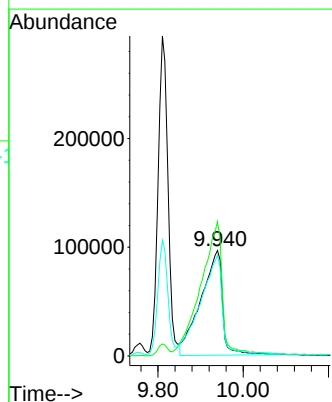
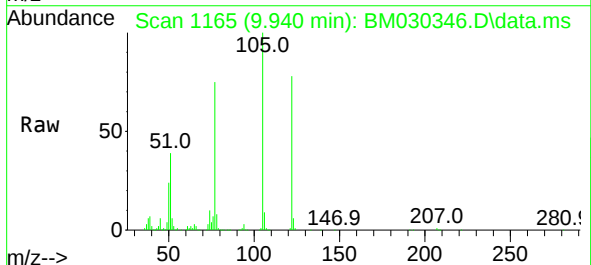
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

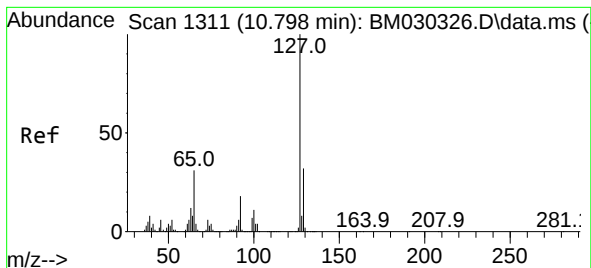
Tgt Ion:128 Resp: 1731144
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 36.791 ng
RT: 9.940 min Scan# 1165
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:122 Resp: 341869
Ion Ratio Lower Upper
122 100
105 127.4 107.3 147.3
77 95.3 88.0 128.0

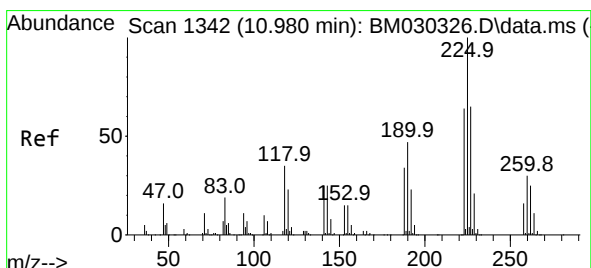
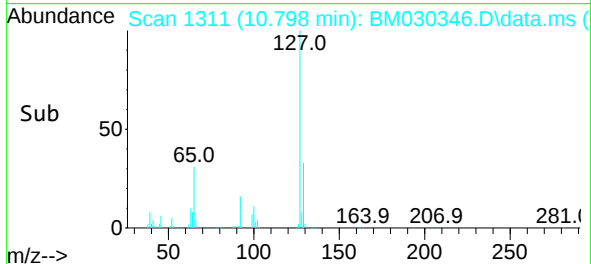
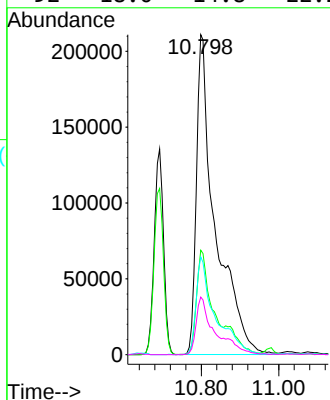
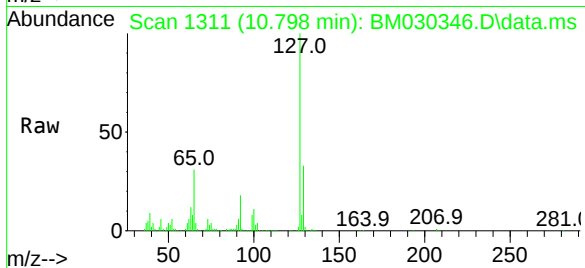




#33
4-Chloroaniline
Concen: 36.870 ng
RT: 10.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

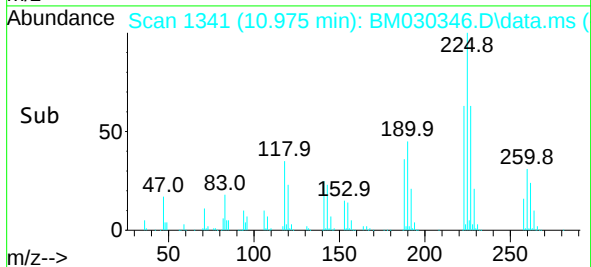
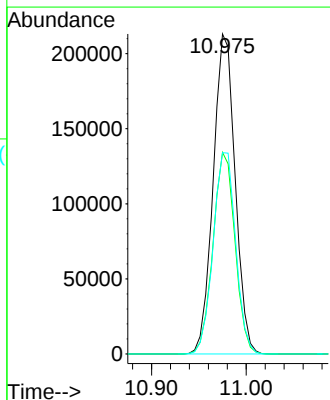
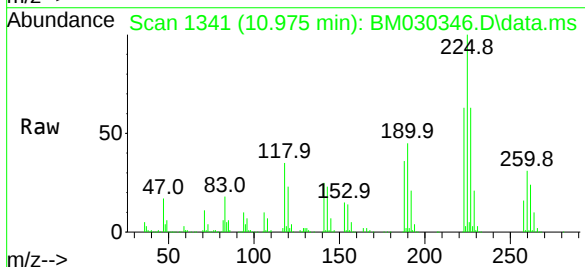
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

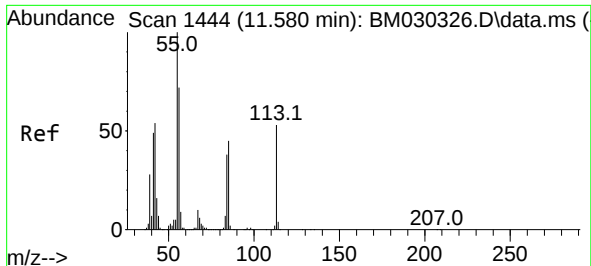
Tgt Ion:	127	Resp:	712097
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.8	40.2
65	30.6	25.2	37.8
92	18.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 36.196 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:	225	Resp:	343005
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.1	78.1
227	62.9	53.8	80.6

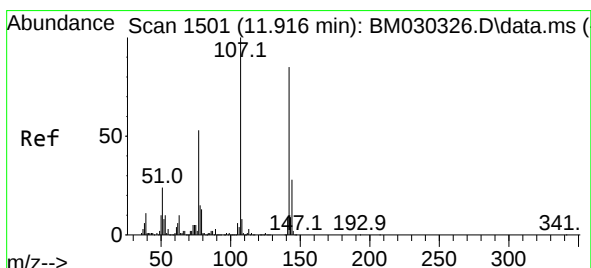
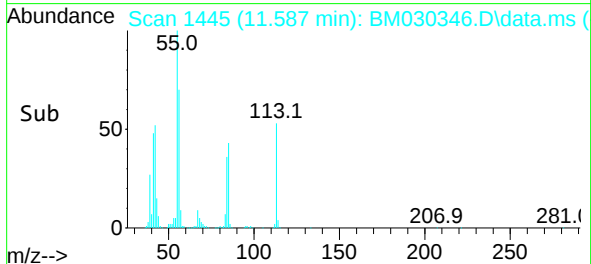
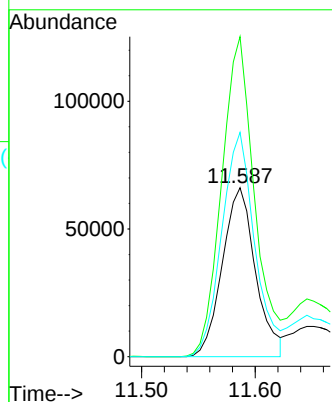
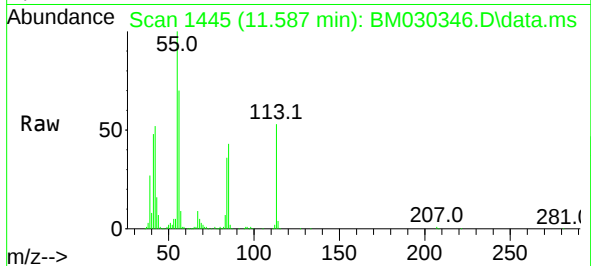




#35
Caprolactam
Concen: 30.524 ng
RT: 11.587 min Scan# 1445
Delta R.T. 0.007 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

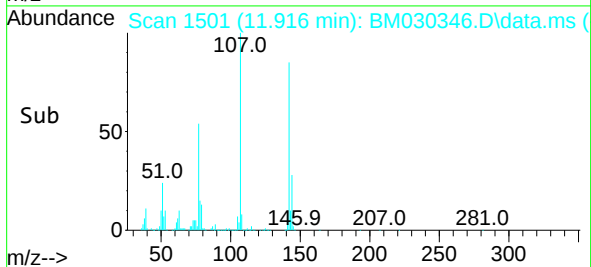
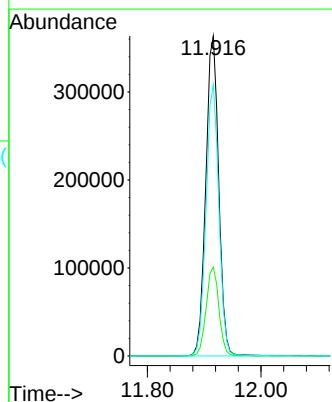
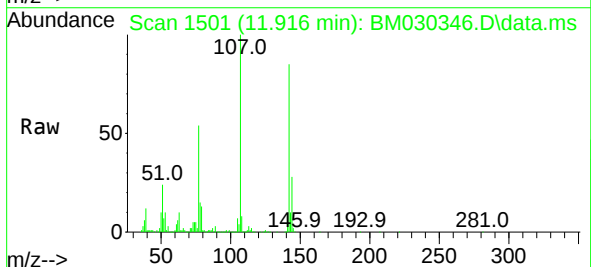
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

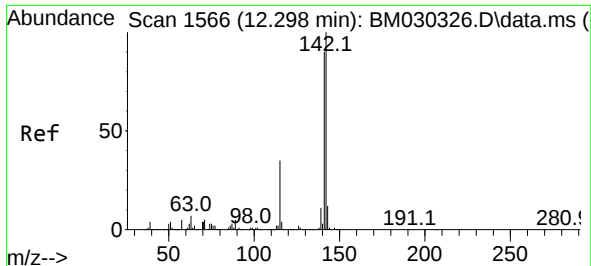
Tgt Ion:113 Resp: 134339
Ion Ratio Lower Upper
113 100
55 189.4 132.0 172.0#
56 132.8 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 39.305 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:107 Resp: 572592
Ion Ratio Lower Upper
107 100
144 27.8 22.3 33.5
142 84.7 69.3 103.9

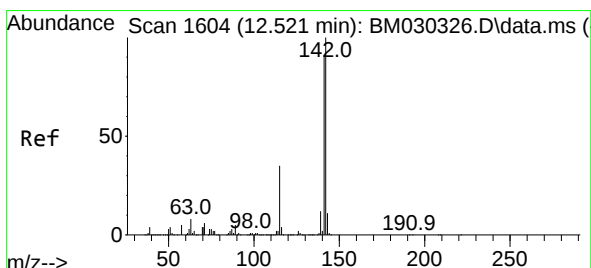
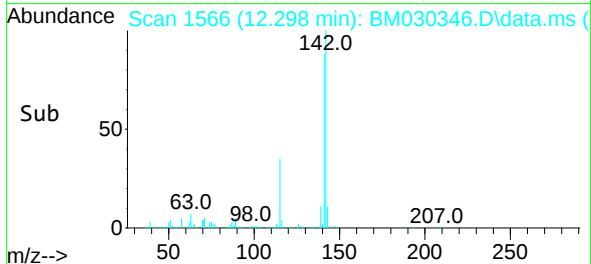
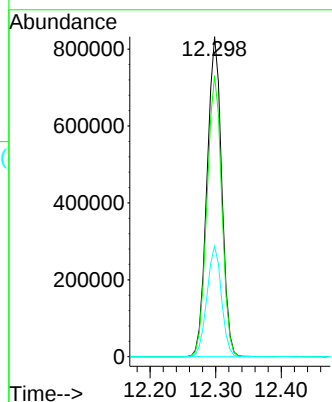
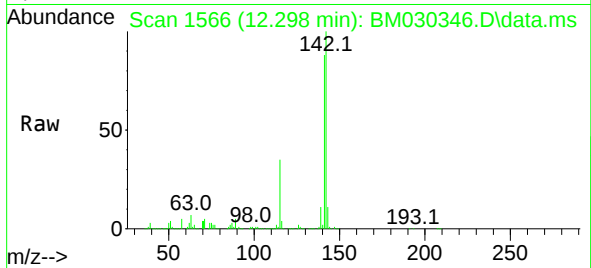




#37
2-Methylnaphthalene
Concen: 37.209 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

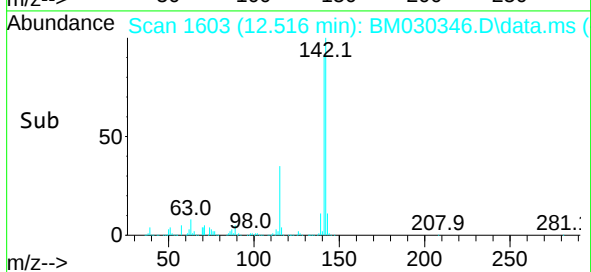
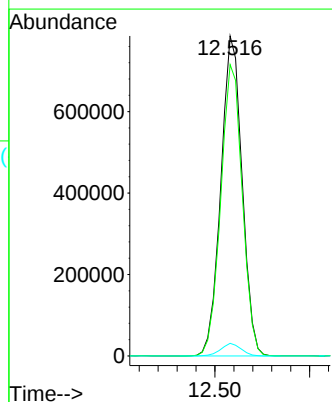
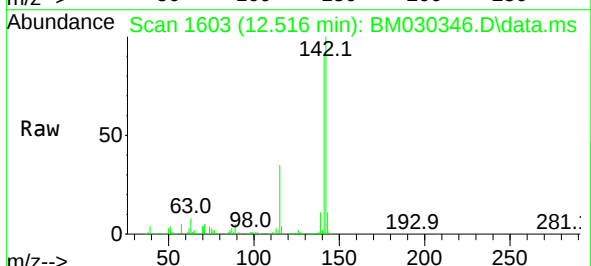
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

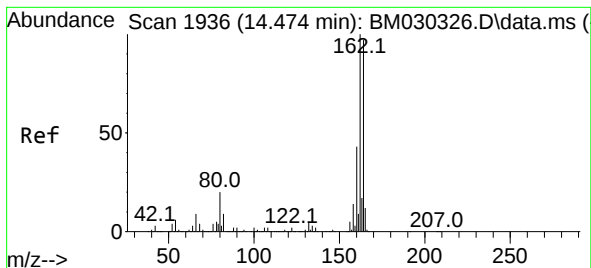
Tgt Ion:142 Resp: 1295629
Ion Ratio Lower Upper
142 100
141 87.8 71.7 107.5
115 34.5 29.1 43.7



#38
1-Methylnaphthalene
Concen: 36.892 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:142 Resp: 1223521
Ion Ratio Lower Upper
142 100
141 91.1 74.2 111.4
116 3.9 3.0 4.6

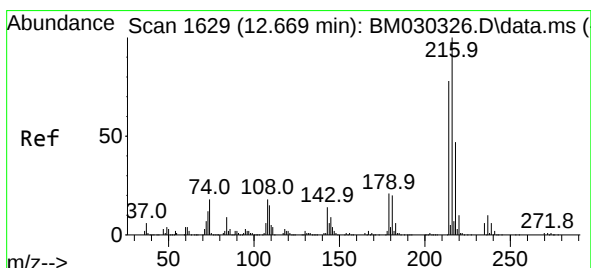
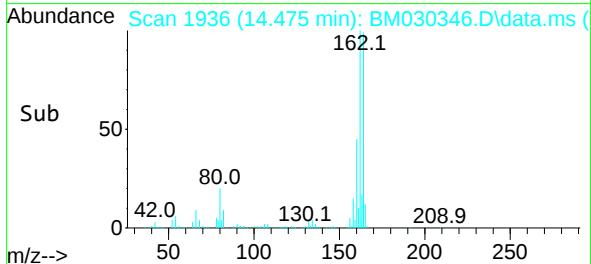
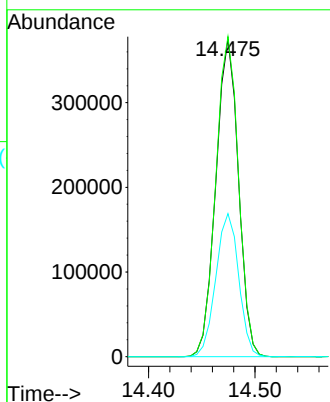
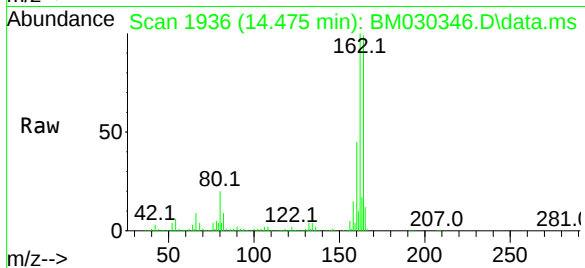




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.001 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

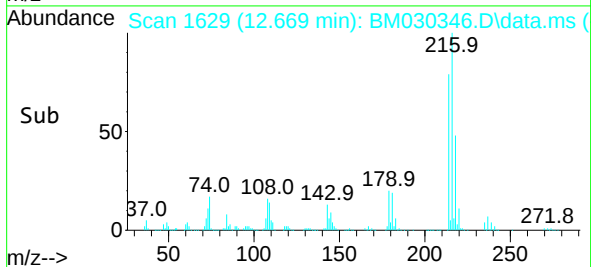
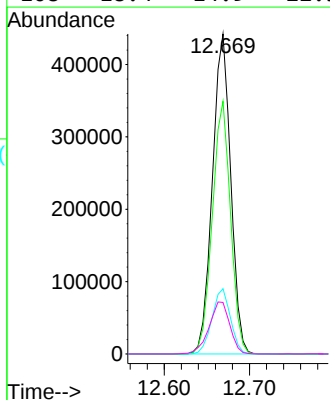
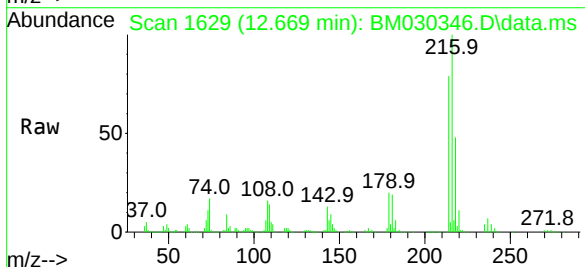
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

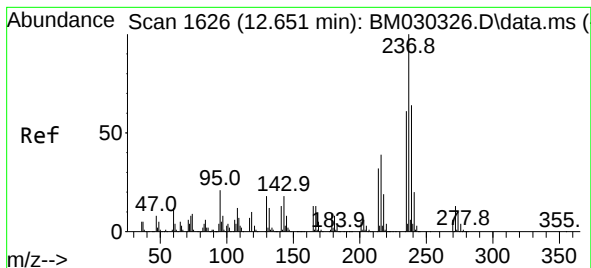
Tgt Ion:164 Resp: 552005
Ion Ratio Lower Upper
164 100
162 100.8 83.4 125.0
160 45.1 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.178 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:216 Resp: 661498
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 20.6 17.6 26.4
108 18.4 14.9 22.3

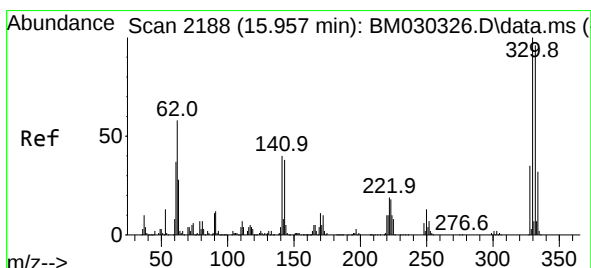
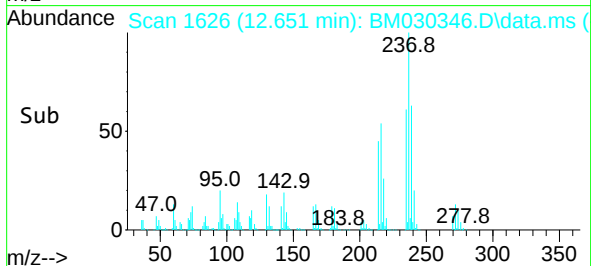
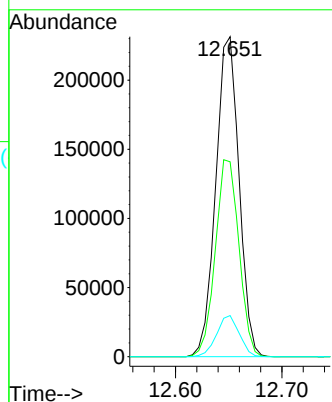
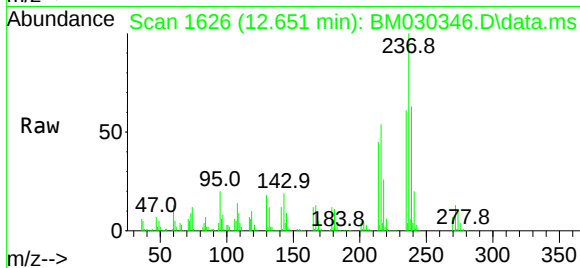




#41
Hexachlorocyclopentadiene
Concen: 35.946 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

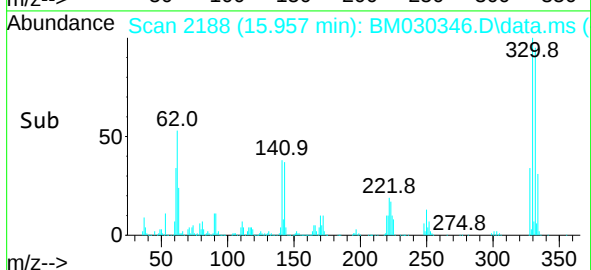
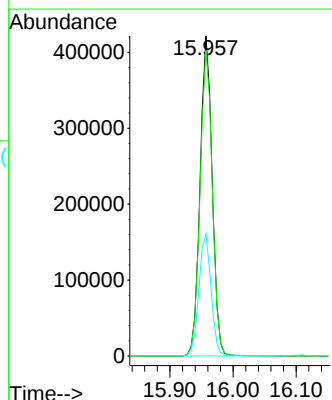
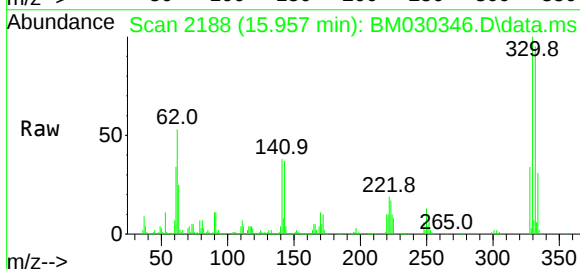
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

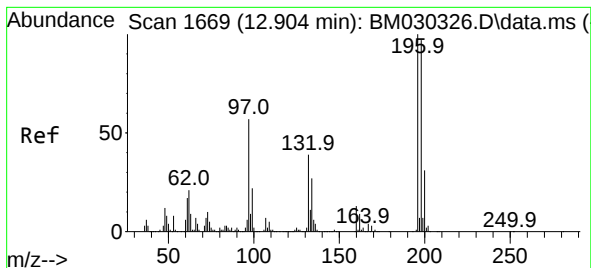
Tgt Ion:237 Resp: 350679
Ion Ratio Lower Upper
237 100
235 60.9 42.4 82.4
272 12.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 80.708 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:330 Resp: 560132
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 38.3 30.2 45.2





#43

2,4,6-Trichlorophenol

Concen: 38.771 ng

RT: 12.904 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

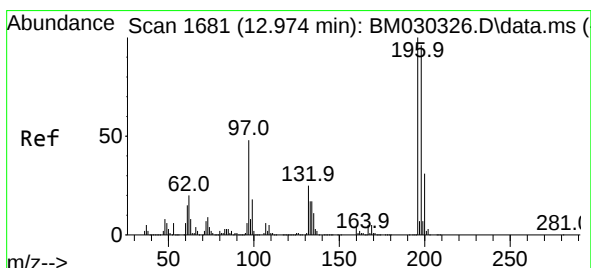
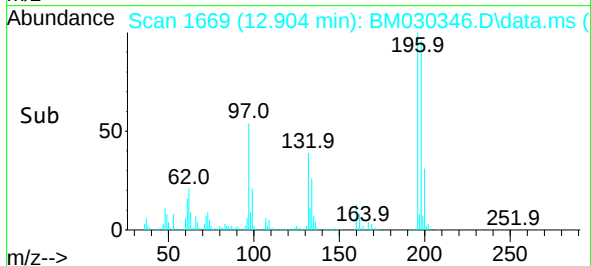
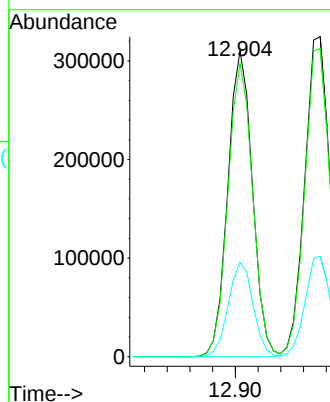
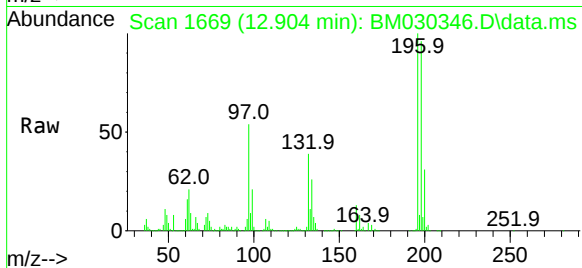
Tgt Ion:196 Resp: 466365

Ion Ratio Lower Upper

196 100

198 95.7 77.6 116.4

200 30.8 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 38.246 ng

RT: 12.975 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

Tgt Ion:196 Resp: 504629

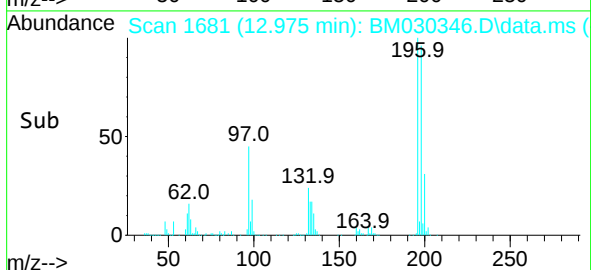
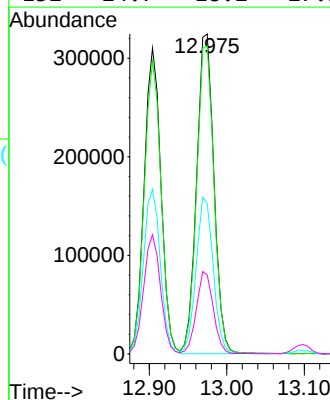
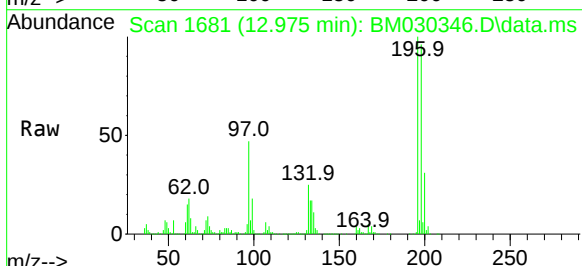
Ion Ratio Lower Upper

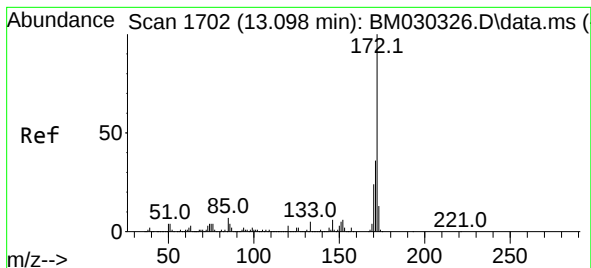
196 100

198 96.2 77.0 115.4

97 46.9 36.6 55.0

132 24.7 18.2 27.2

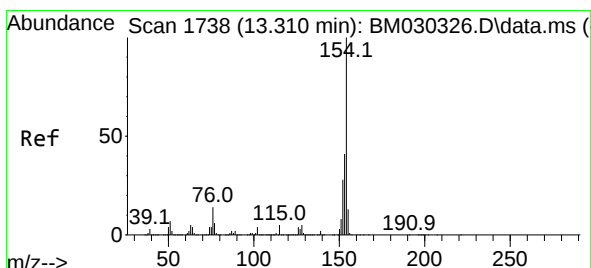
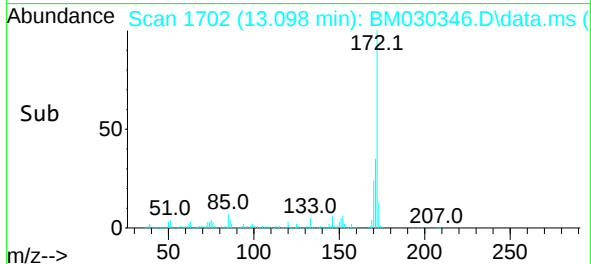
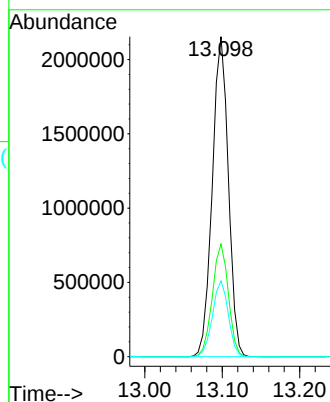
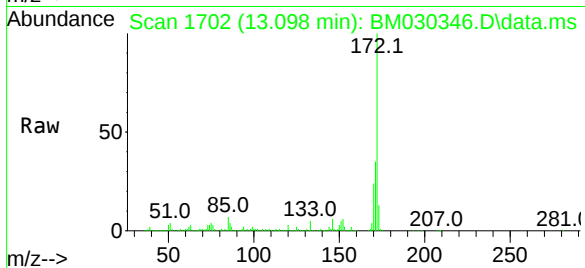




#45
2-Fluorobiphenyl
Concen: 73.772 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

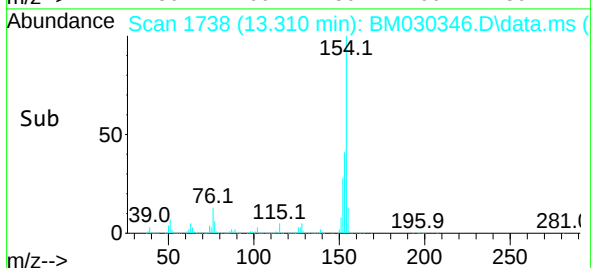
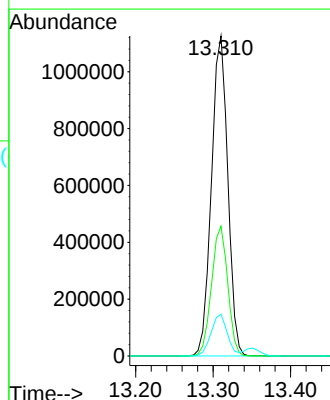
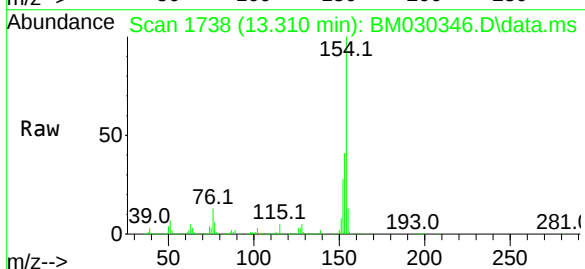
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

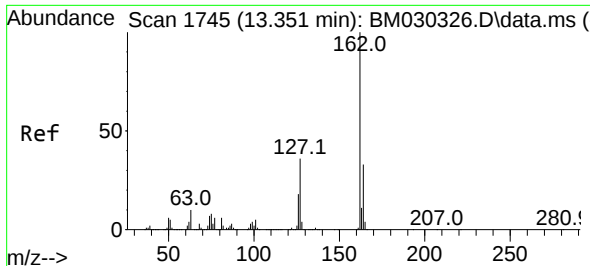
Tgt Ion:172 Resp: 3096612
Ion Ratio Lower Upper
172 100
171 35.2 28.6 43.0
170 23.7 18.4 27.6



#46
1,1'-Biphenyl
Concen: 36.811 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:154 Resp: 1645532
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 13.1 0.0 31.0

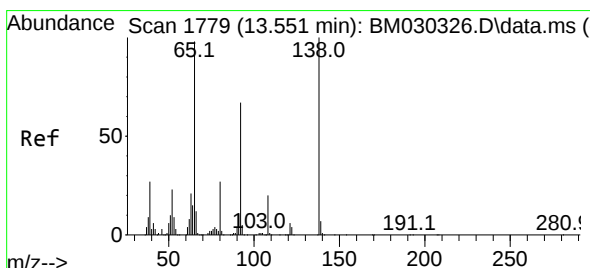
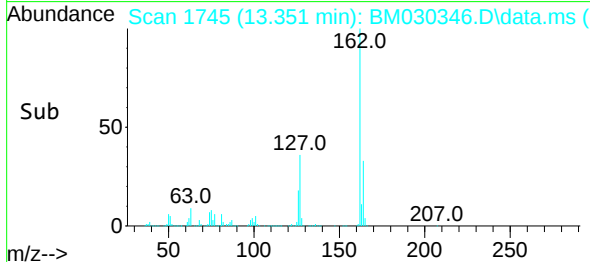
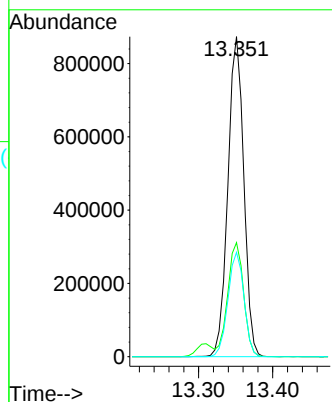
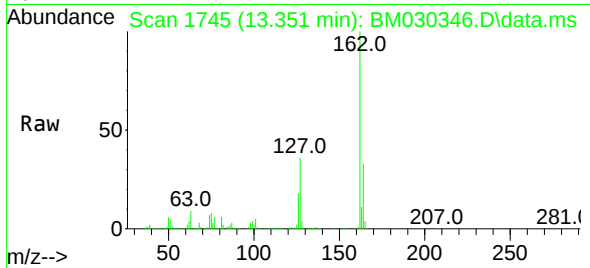




#47
2-Chloronaphthalene
Concen: 35.965 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

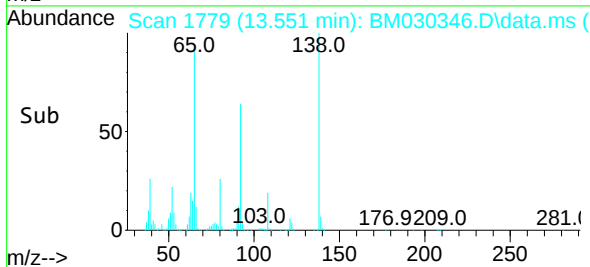
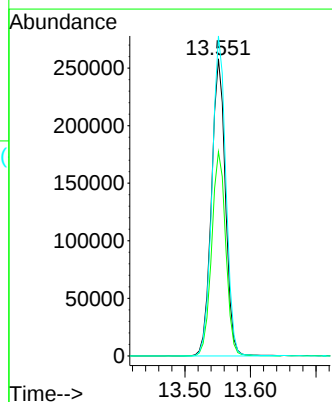
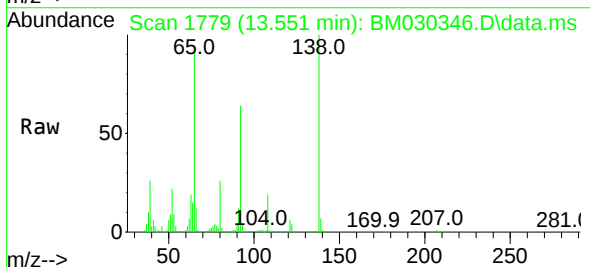
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

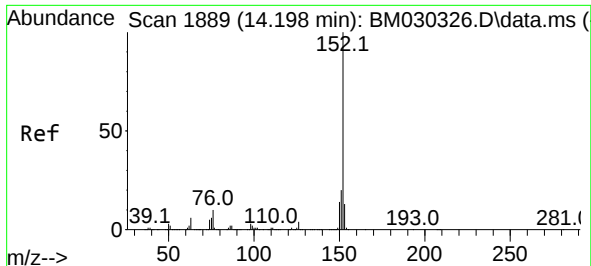
Tgt Ion:162 Resp: 1299495
Ion Ratio Lower Upper
162 100
127 35.7 27.1 40.7
164 32.6 26.1 39.1



#48
2-Nitroaniline
Concen: 35.891 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 65 Resp: 382976
Ion Ratio Lower Upper
65 100
92 68.7 55.5 83.3
138 107.7 85.7 128.5

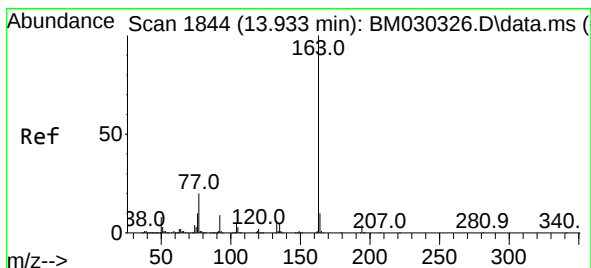
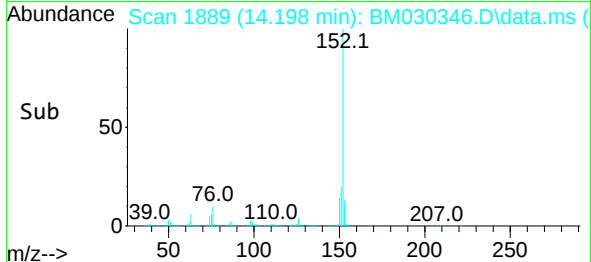
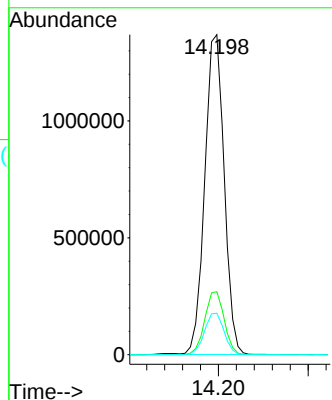
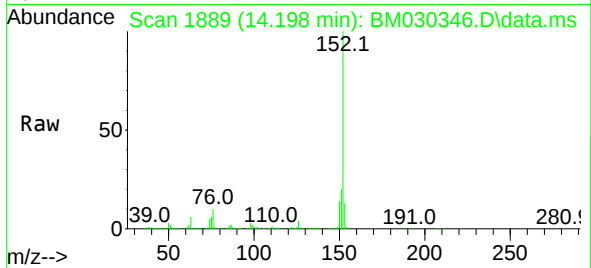




#49
Acenaphthylene
Concen: 37.087 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

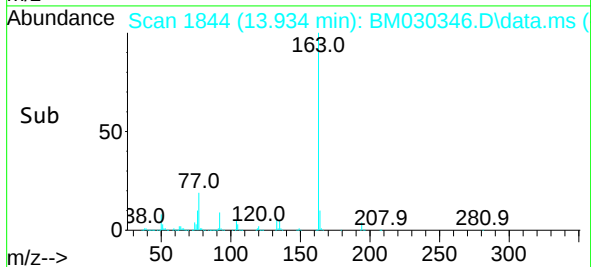
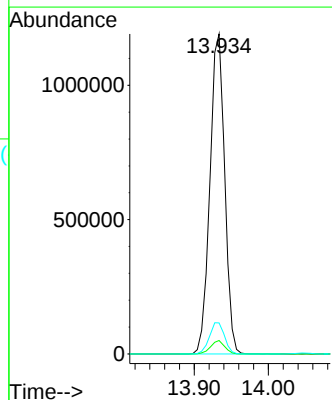
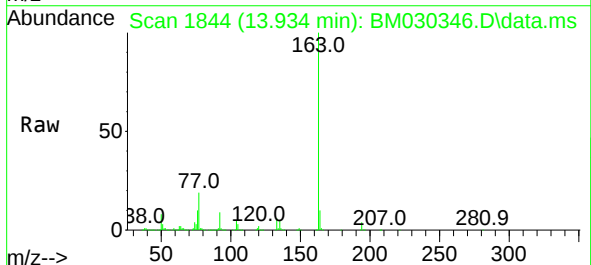
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

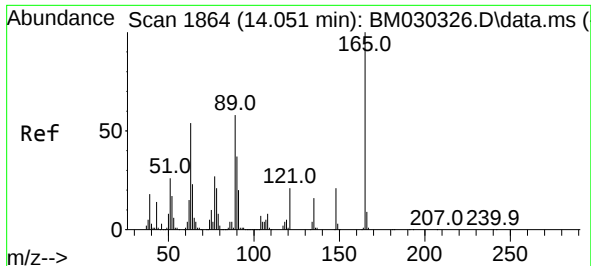
Tgt Ion:152 Resp: 2052861
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 12.9 10.2 15.4



#50
Dimethylphthalate
Concen: 37.478 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:163 Resp: 1646436
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.7 7.9 11.9

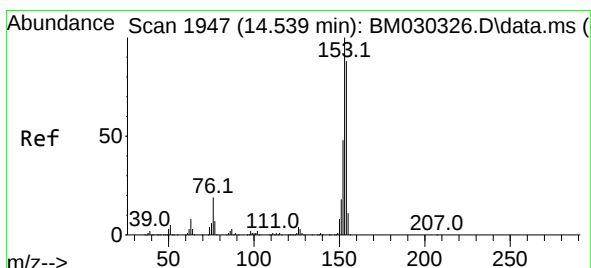
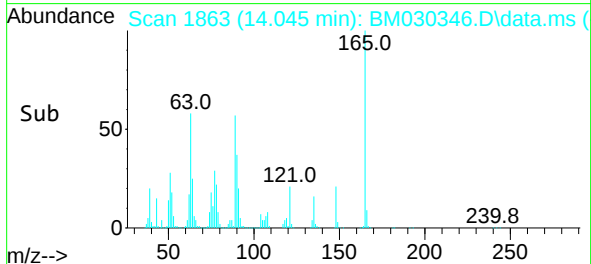
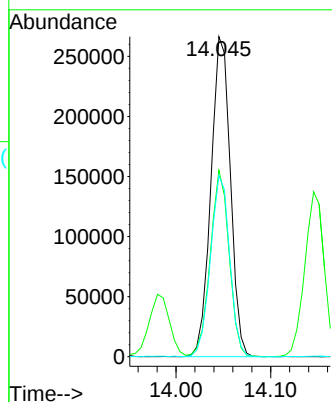
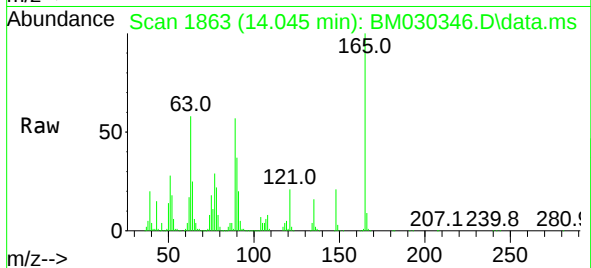




#51
2,6-Dinitrotoluene
Concen: 39.228 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

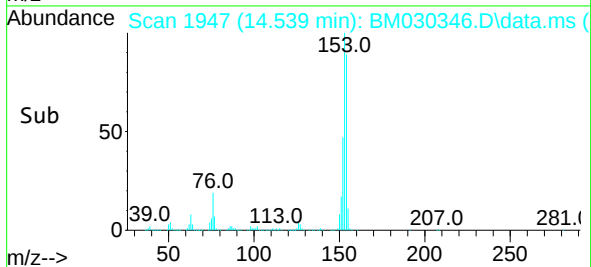
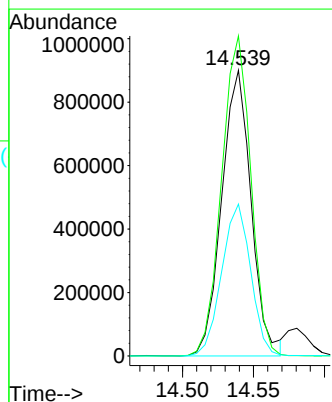
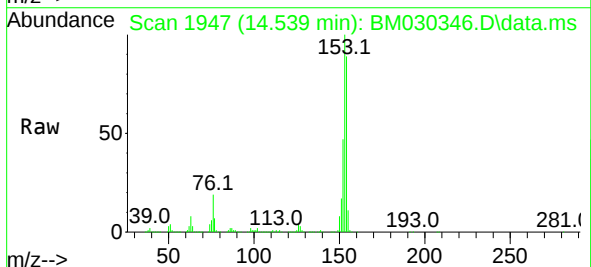
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

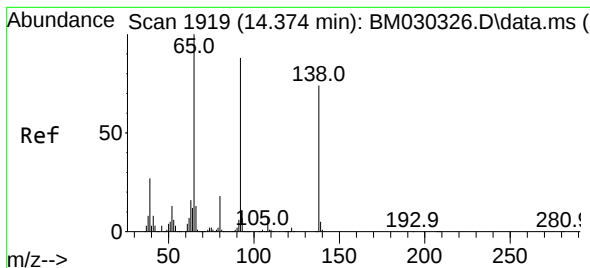
Tgt Ion:165 Resp: 379888
Ion Ratio Lower Upper
165 100
63 58.3 45.3 67.9
89 56.6 46.3 69.5



#52
Acenaphthene
Concen: 36.690 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:154 Resp: 1297240
Ion Ratio Lower Upper
154 100
153 112.0 92.2 138.2
152 53.2 43.4 65.2

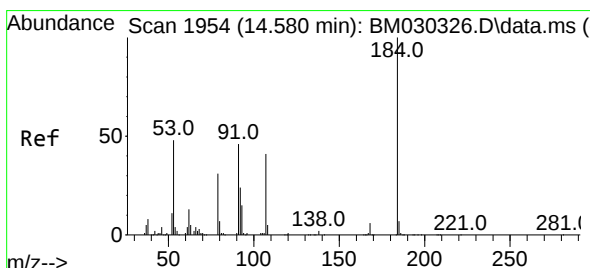
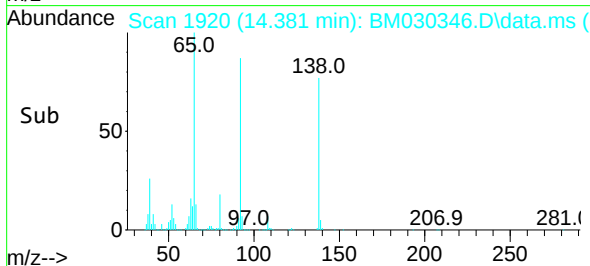
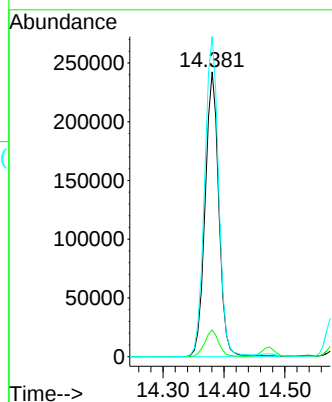
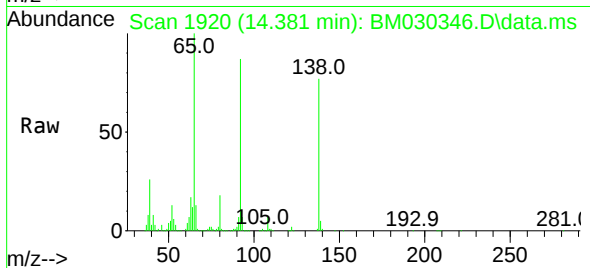




#53
3-Nitroaniline
Concen: 36.173 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.007 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

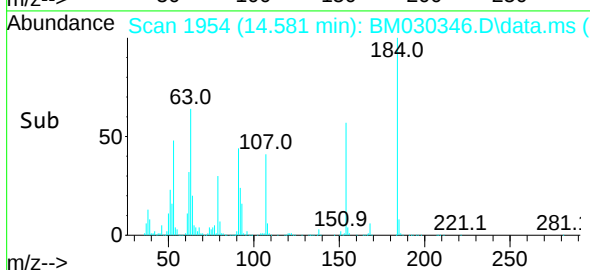
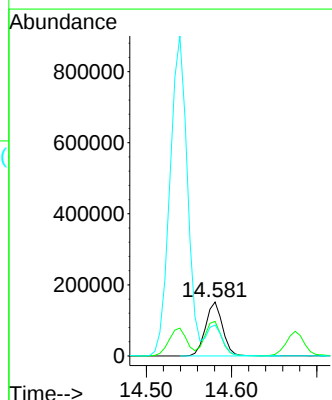
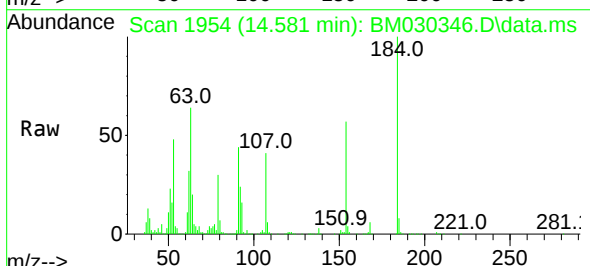
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

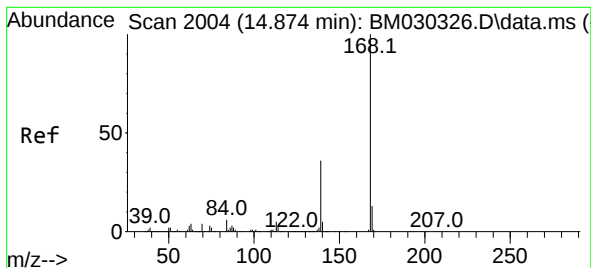
Tgt Ion:138 Resp: 379430
Ion Ratio Lower Upper
138 100
108 9.4 7.7 11.5
92 112.4 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 40.550 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.001 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:184 Resp: 210500
Ion Ratio Lower Upper
184 100
63 63.9 54.2 81.2
154 57.5 56.1 84.1

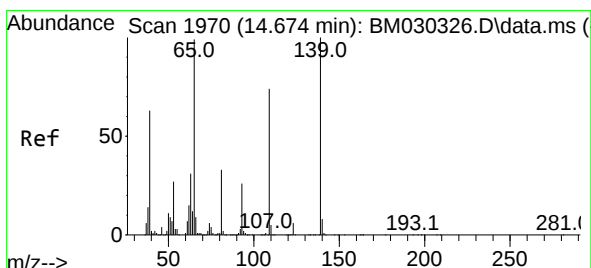
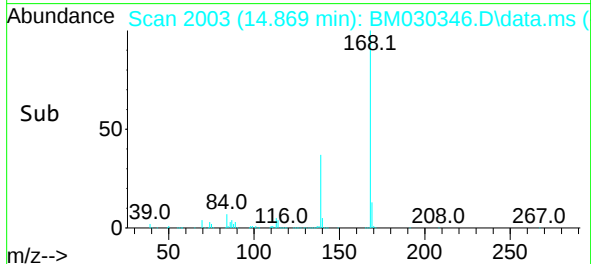
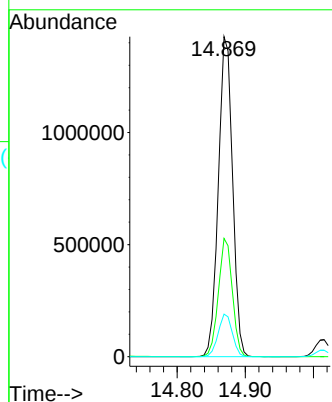
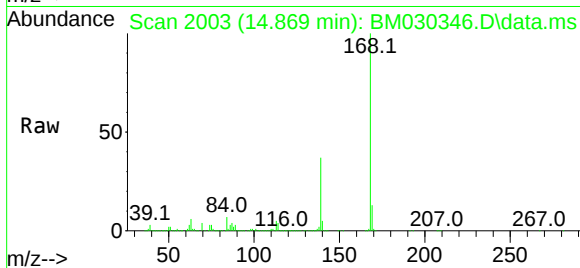




#55
Dibenzenofuran
Concen: 36.760 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

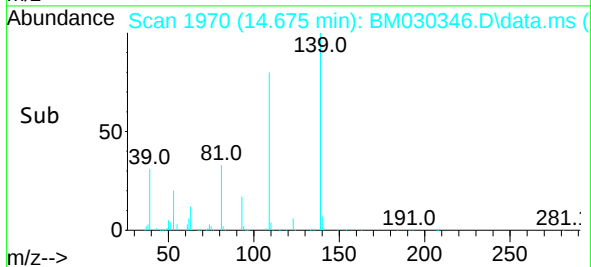
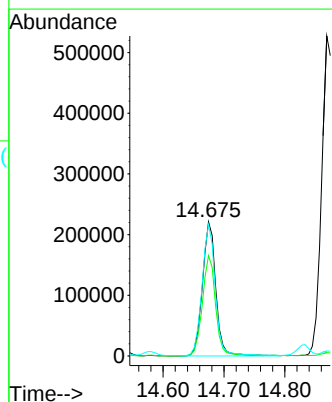
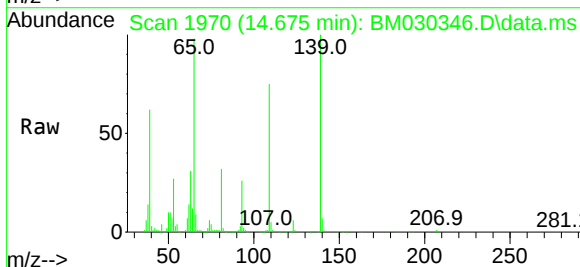
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

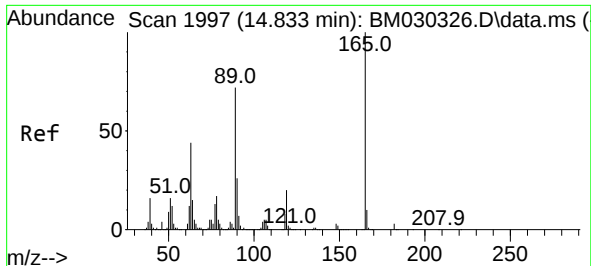
Tgt Ion:168 Resp: 2068065
Ion Ratio Lower Upper
168 100
139 36.9 29.4 44.0
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 40.973 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:139 Resp: 336922
Ion Ratio Lower Upper
139 100
109 74.7 64.5 104.5
65 98.0 78.9 118.9



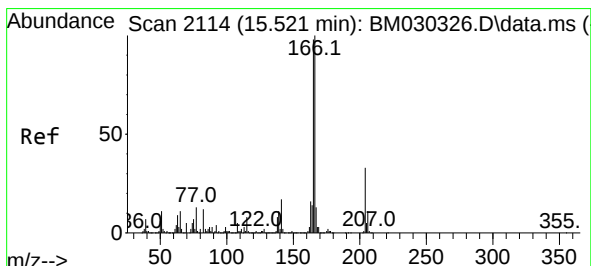
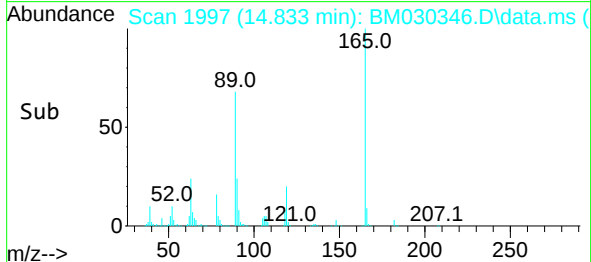
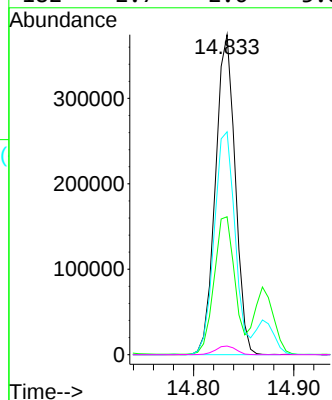
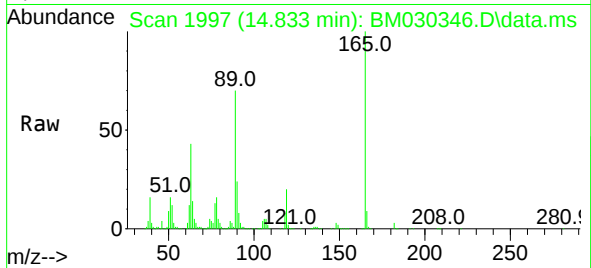


#57
2,4-Dinitrotoluene
Concen: 38.109 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 512657

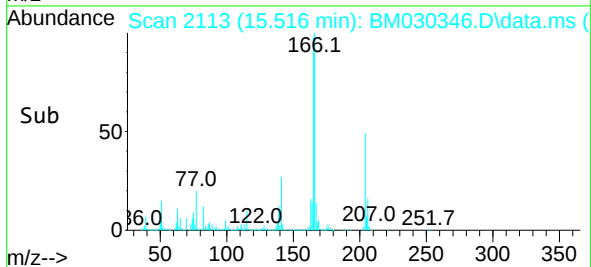
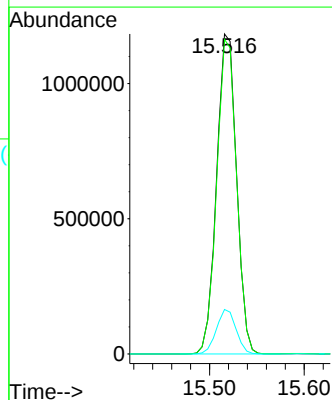
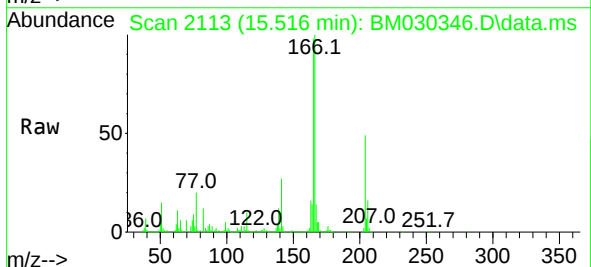
Ion	Ratio	Lower	Upper
165	100		
63	43.1	35.0	52.4
89	69.6	55.2	82.8
182	2.7	2.6	3.8

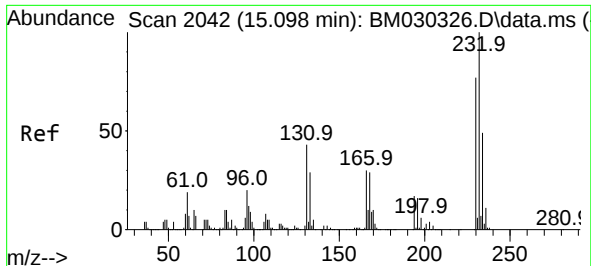


#58
Fluorene
Concen: 37.277 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:166 Resp: 1730152

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.6
167	13.9	10.8	16.2



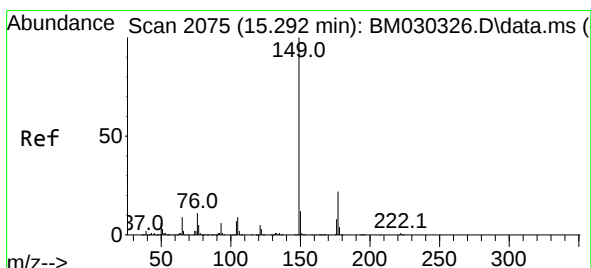
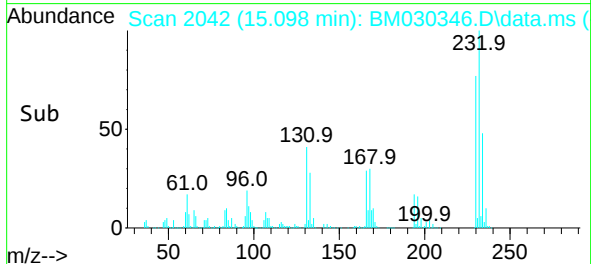
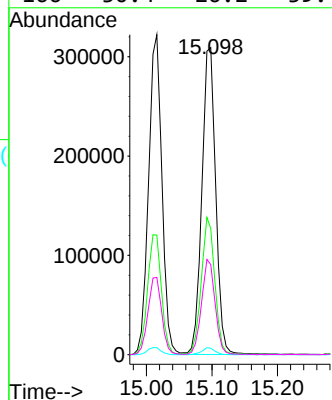
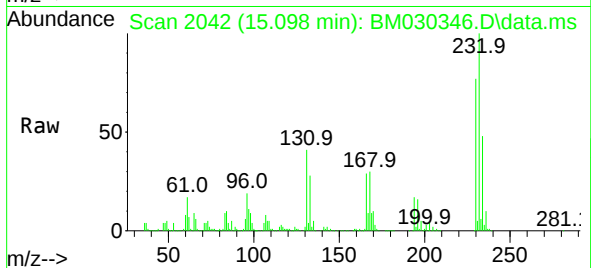


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.878 ng
RT: 15.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 455383

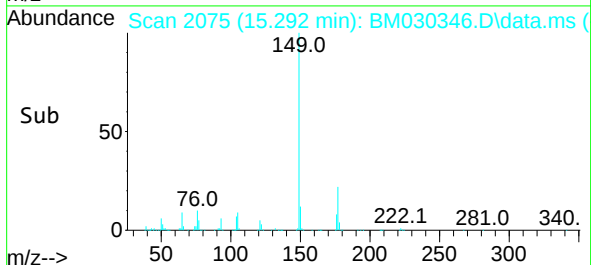
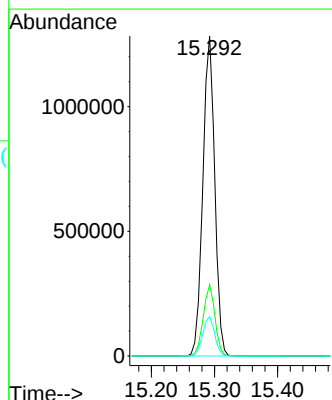
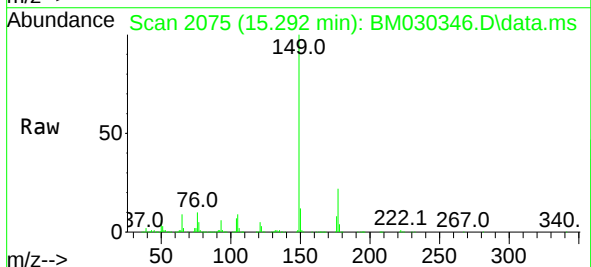
Ion	Ratio	Lower	Upper
232	100		
131	43.6	34.4	51.6
130	2.1	2.2	3.2#
166	30.4	26.2	39.4

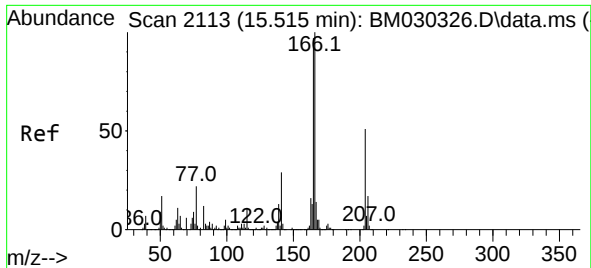


#60
Diethylphthalate
Concen: 38.117 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:149 Resp: 1673929

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.9	26.9
150	12.2	10.3	15.5

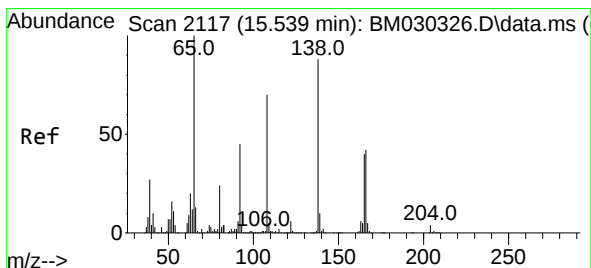
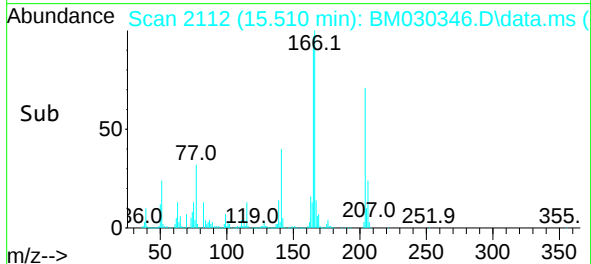
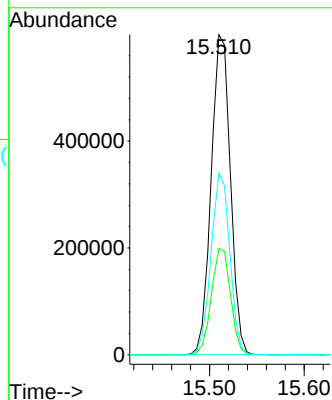
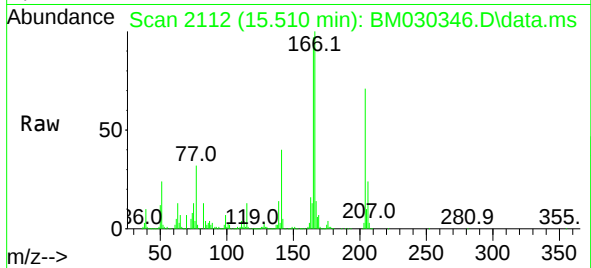




#61
4-Chlorophenyl-phenylether
Concen: 36.837 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

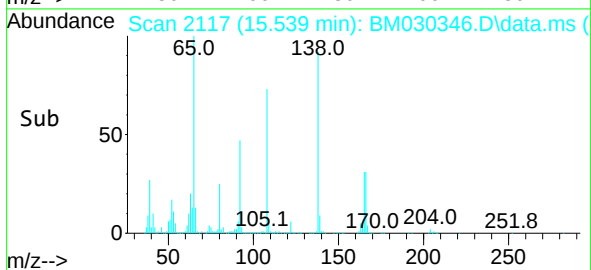
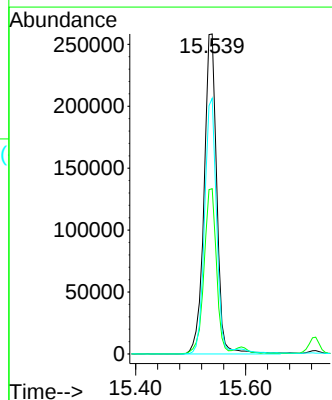
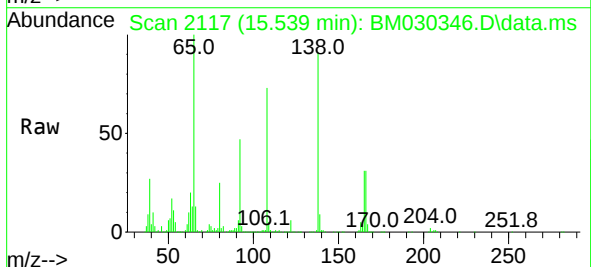
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

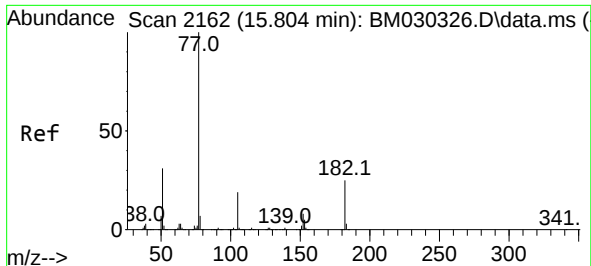
Tgt Ion:204 Resp: 842628
Ion Ratio Lower Upper
204 100
206 33.2 25.5 38.3
141 56.8 40.3 60.5



#62
4-Nitroaniline
Concen: 37.357 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:138 Resp: 414162
Ion Ratio Lower Upper
138 100
92 51.6 33.4 73.4
108 79.9 75.5 115.5

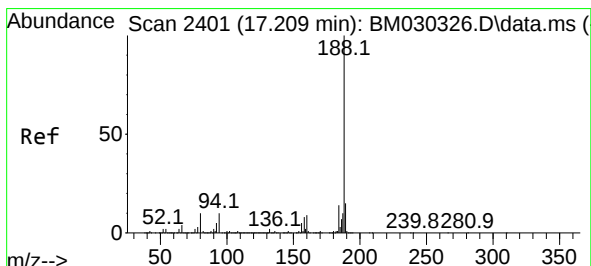
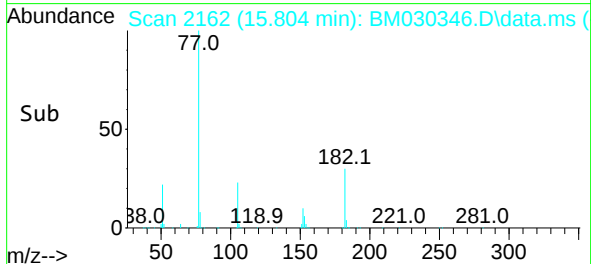
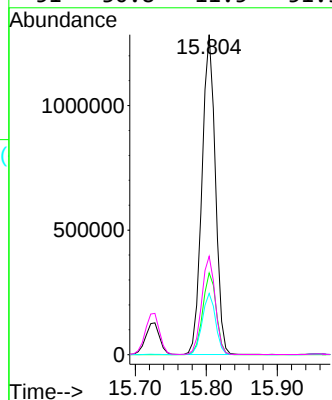
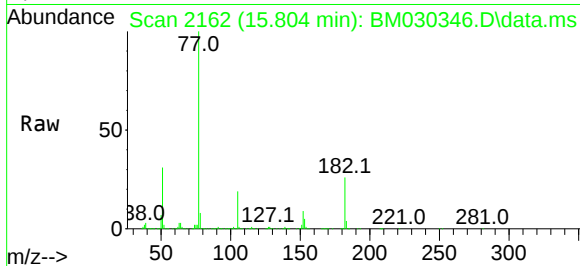




#63
Azobenzene
Concen: 38.015 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

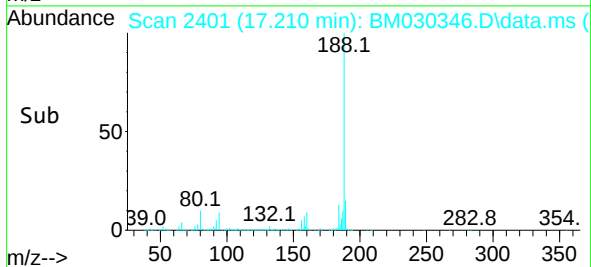
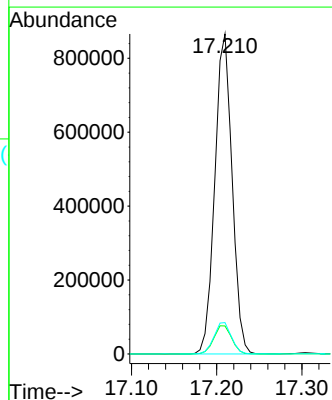
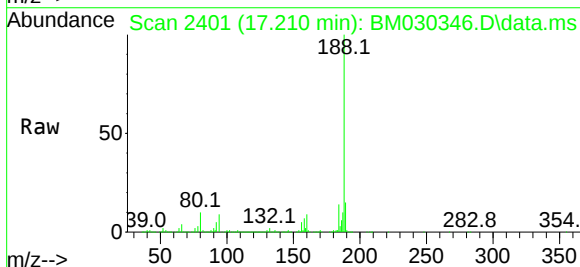
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

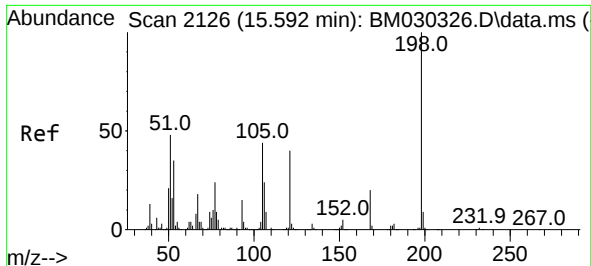
Tgt Ion: 77 Resp: 1686228
Ion Ratio Lower Upper
77 100
182 25.5 6.8 46.8
105 19.2 0.0 36.6
51 30.8 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.001 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion: 188 Resp: 1216994
Ion Ratio Lower Upper
188 100
94 8.7 6.0 9.0
80 9.8 6.6 9.8

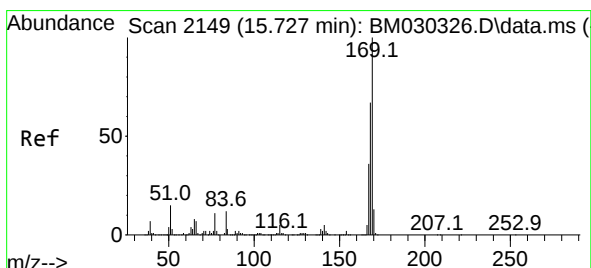
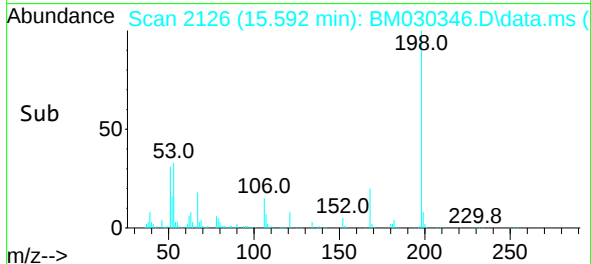
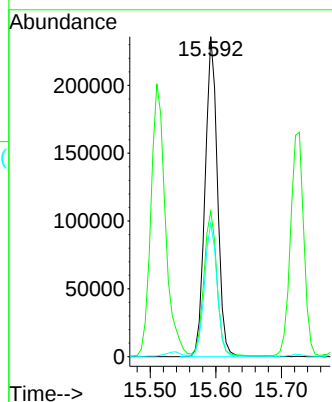
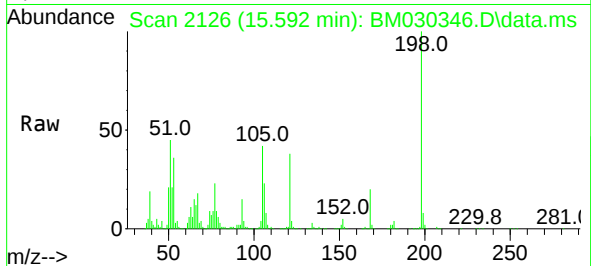




#65
4,6-Dinitro-2-methylphenol
Concen: 39.068 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

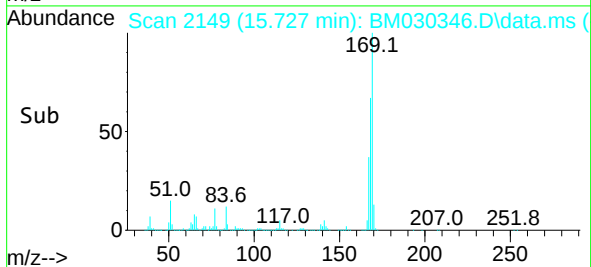
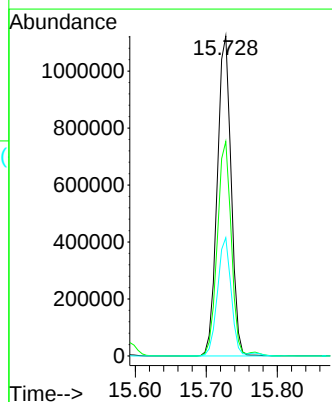
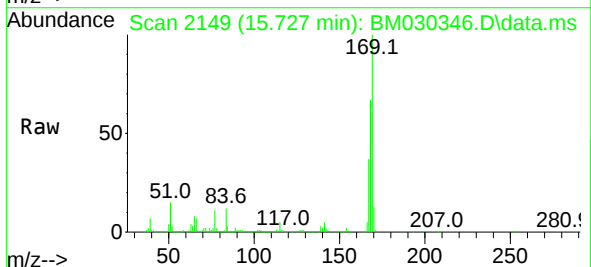
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

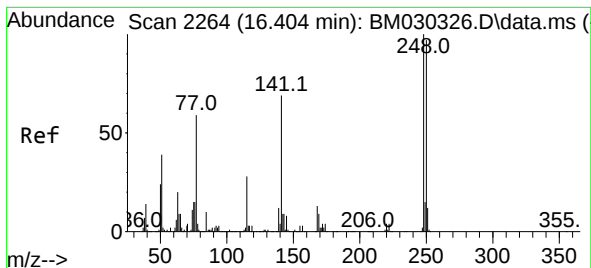
Tgt Ion:198 Resp: 309915
Ion Ratio Lower Upper
198 100
51 45.4 18.9 58.9
105 41.8 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 35.835 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:169 Resp: 1516650
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 37.0 29.0 43.6

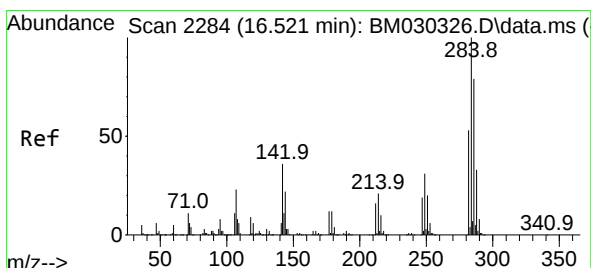
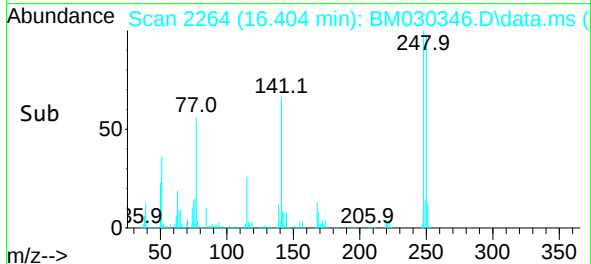
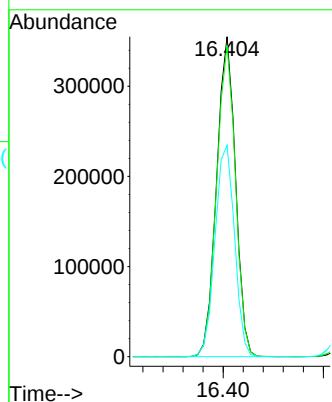
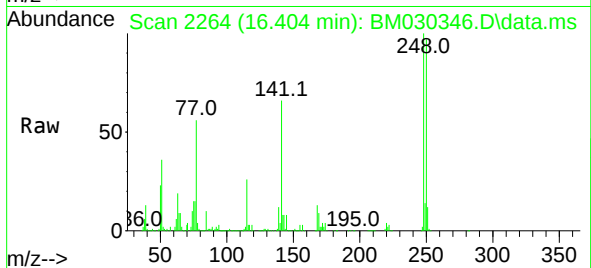




#67
4-Bromophenyl-phenylether
Concen: 32.701 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

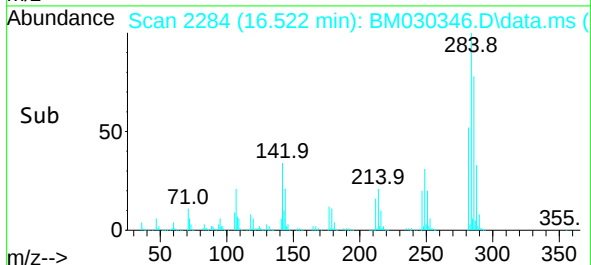
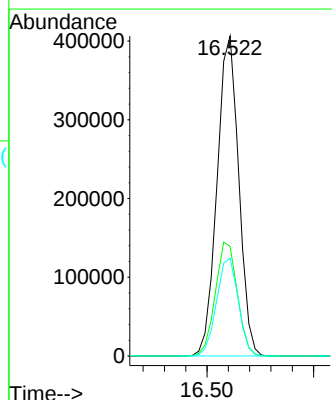
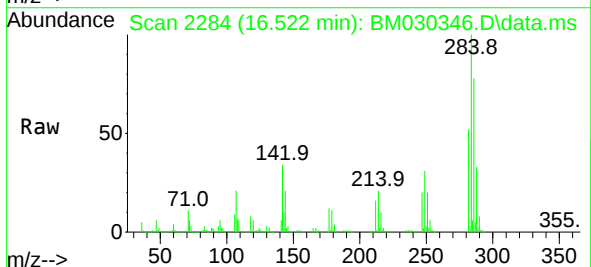
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

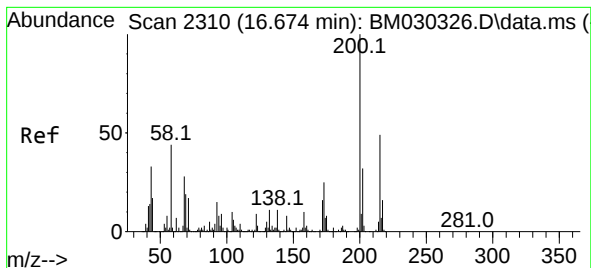
Tgt Ion:248 Resp: 463771
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 66.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 35.641 ng
RT: 16.522 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:284 Resp: 573152
Ion Ratio Lower Upper
284 100
142 34.2 29.0 43.4
249 30.5 26.0 39.0





#69

Atrazine

Concen: 41.848 ng

RT: 16.674 min Scan# 2310

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

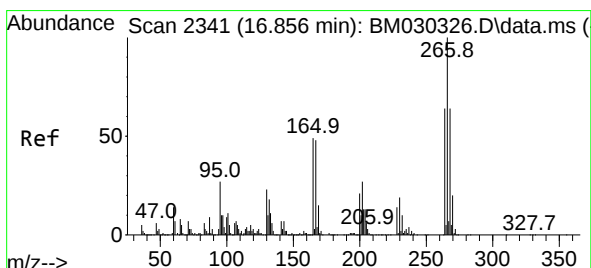
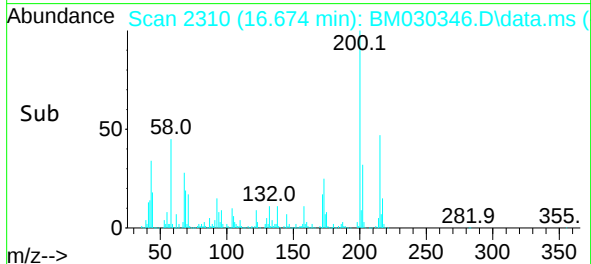
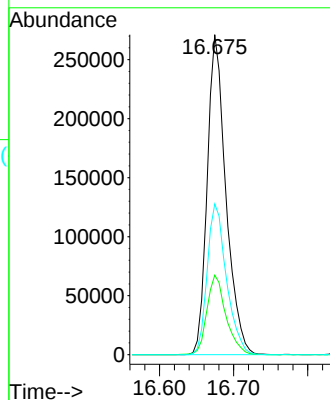
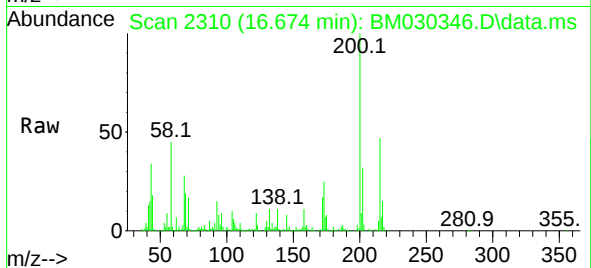
Tgt Ion:200 Resp: 474334

Ion Ratio Lower Upper

200 100

173 24.9 3.8 43.8

215 47.1 24.8 64.8



#70

Pentachlorophenol

Concen: 41.248 ng

RT: 16.857 min Scan# 2341

Delta R.T. 0.001 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

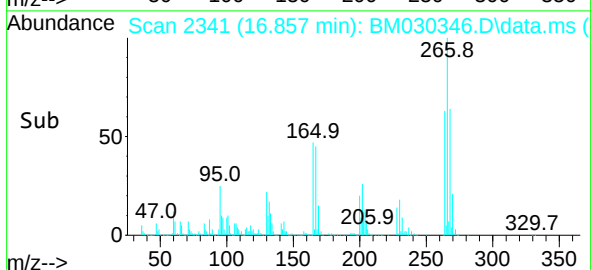
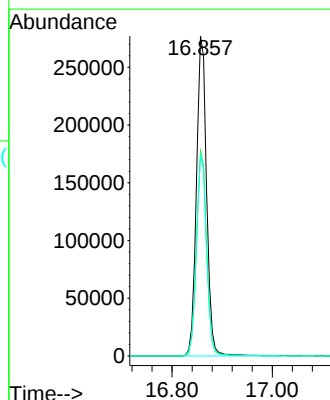
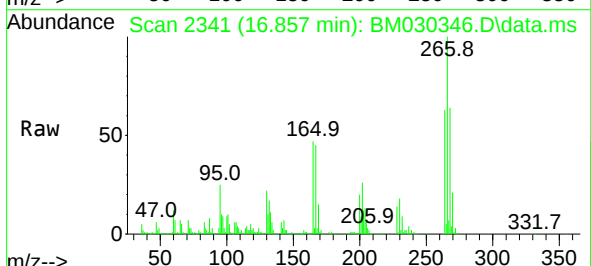
Tgt Ion:266 Resp: 388235

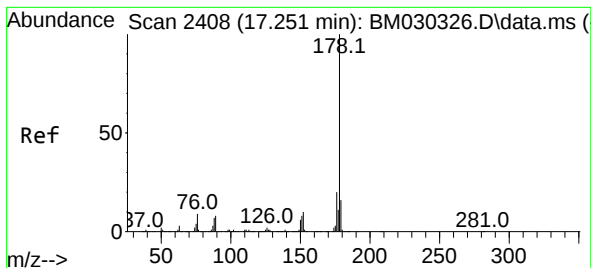
Ion Ratio Lower Upper

266 100

268 64.0 52.8 79.2

264 62.8 51.9 77.9

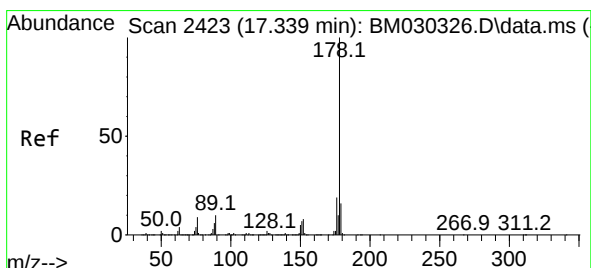
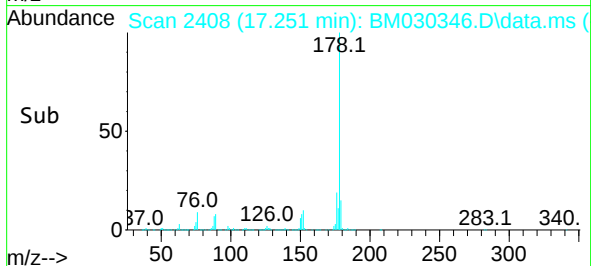
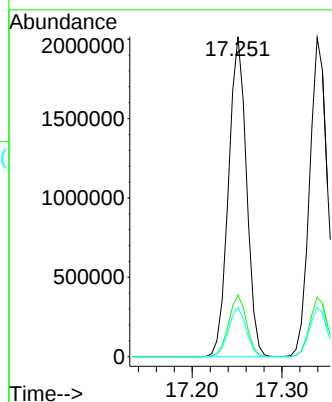
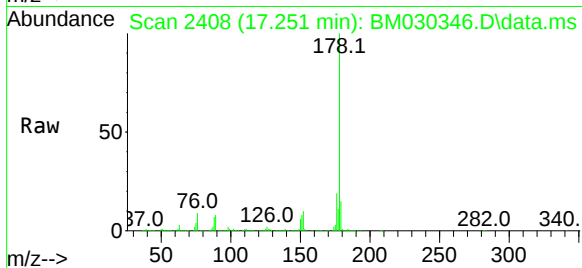




#71
Phenanthrene
Concen: 36.506 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

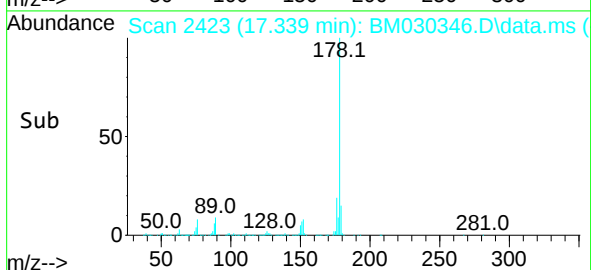
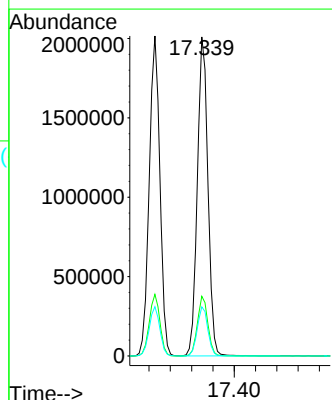
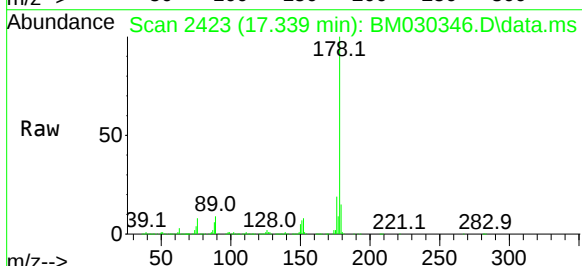
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

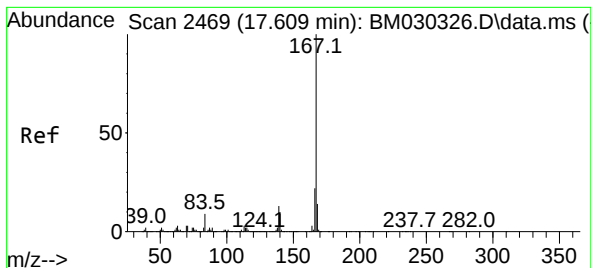
Tgt Ion:178 Resp: 2795584
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 37.345 ng
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:178 Resp: 2776718
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.4 12.5 18.7

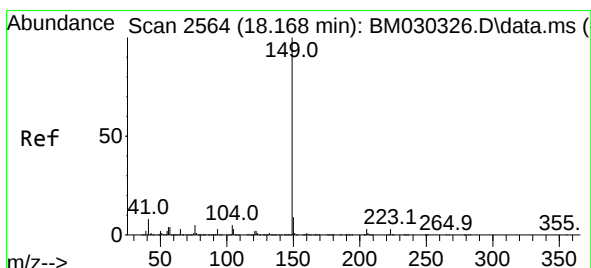
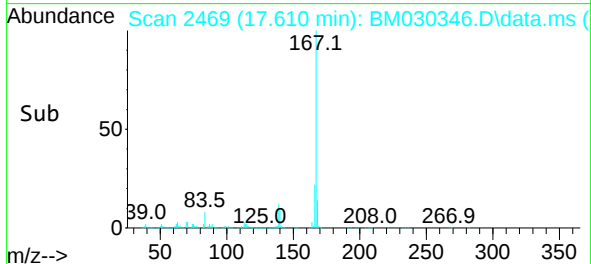
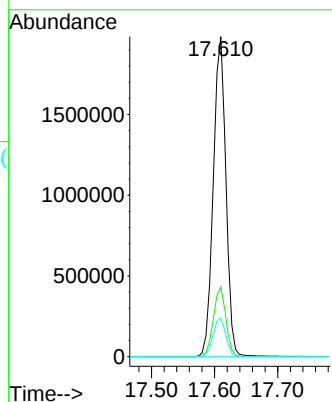
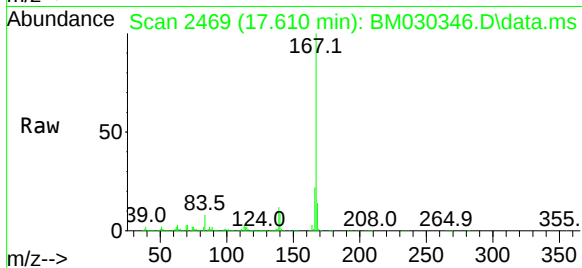




#73
 Carbazole
 Concen: 38.777 ng
 RT: 17.610 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BM030346.D
 Acq: 09 Jun 2021 17:26

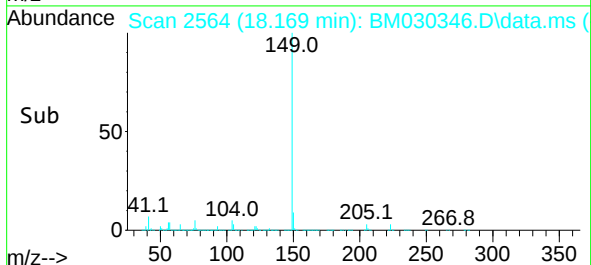
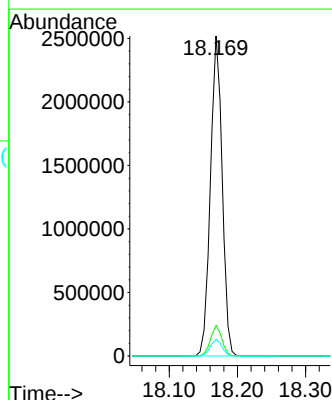
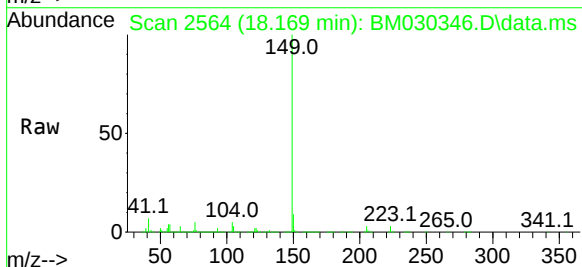
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

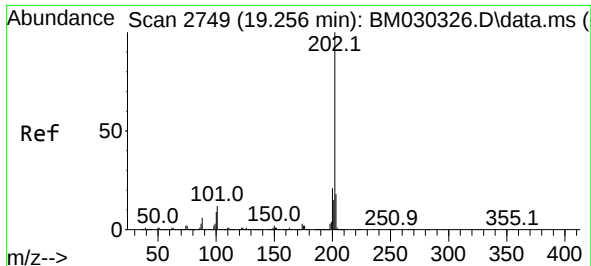
Tgt Ion:167 Resp: 2749592
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 40.867 ng
 RT: 18.169 min Scan# 2564
 Delta R.T. 0.001 min
 Lab File: BM030346.D
 Acq: 09 Jun 2021 17:26

Tgt Ion:149 Resp: 3021132
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 5.2 4.3 6.5

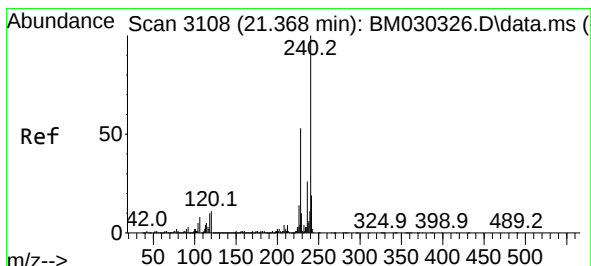
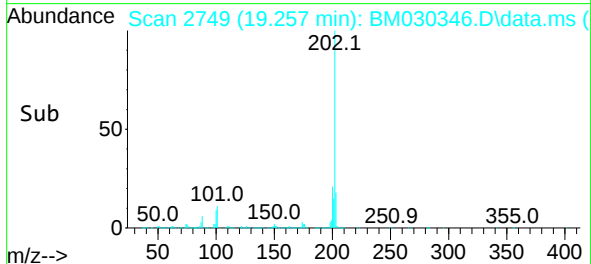
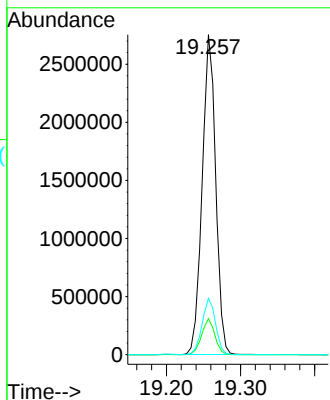
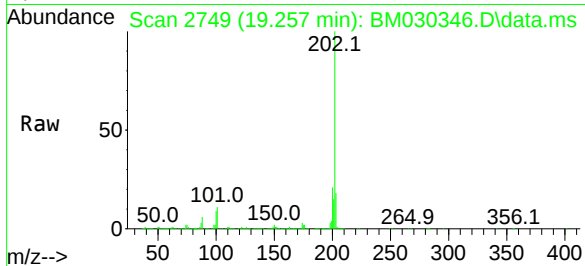




#75
Fluoranthene
Concen: 40.115 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

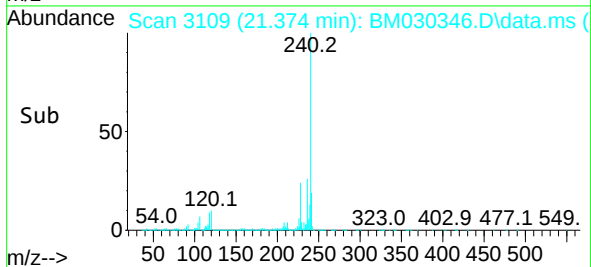
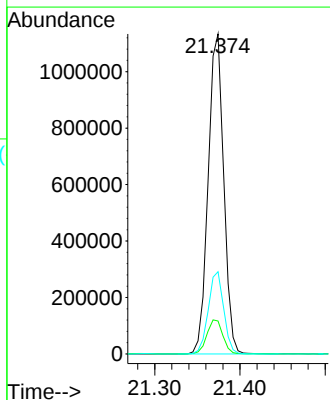
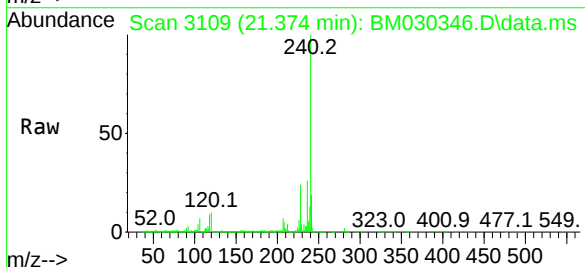
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

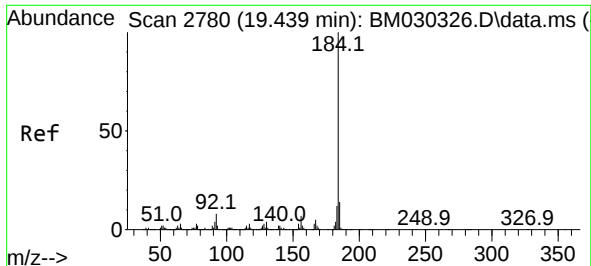
Tgt Ion:202 Resp: 3486915
Ion Ratio Lower Upper
202 100
101 11.2 0.0 28.6
203 17.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:240 Resp: 1438371
Ion Ratio Lower Upper
240 100
120 10.3 7.0 10.6
236 25.7 21.0 31.4

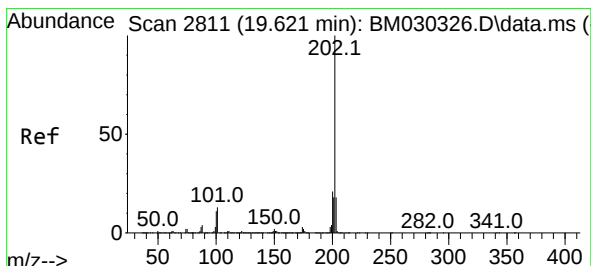
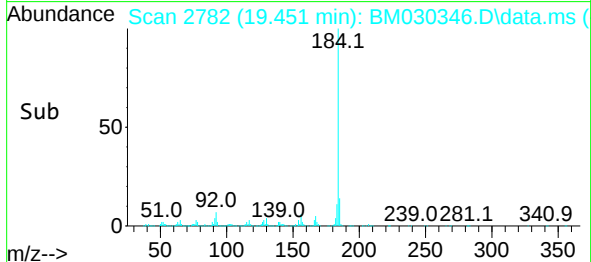
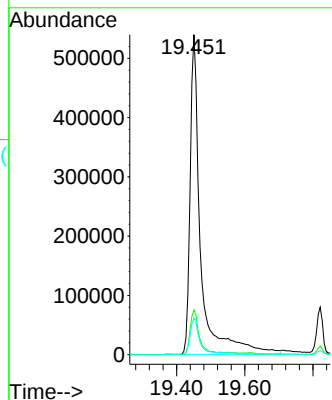
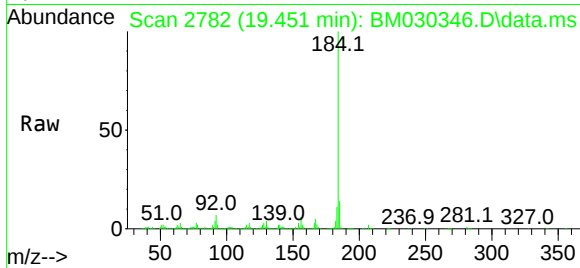




#77
Benzidine
Concen: 45.678 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.012 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

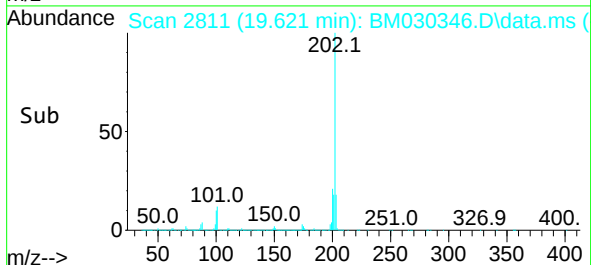
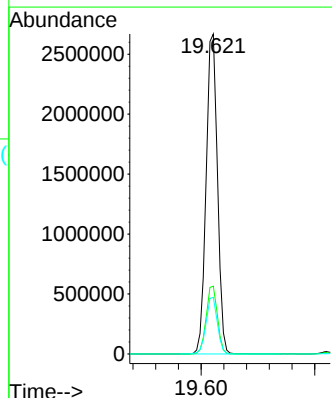
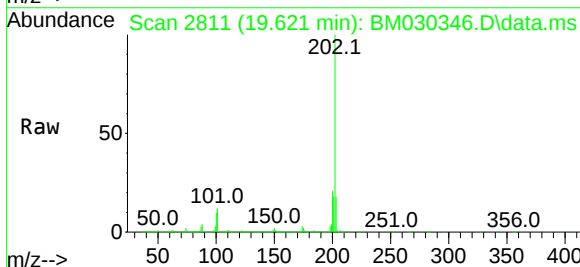
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

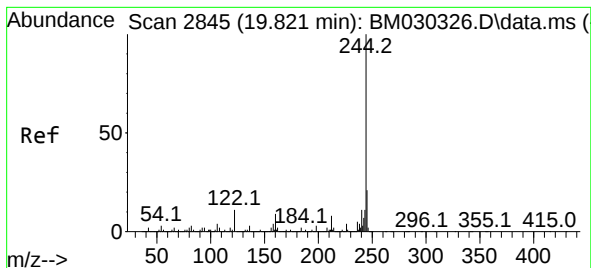
Tgt Ion:184 Resp: 1162492
Ion Ratio Lower Upper
184 100
185 14.0 10.9 16.3
183 11.5 9.8 14.8



#78
Pyrene
Concen: 33.772 ng
RT: 19.621 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:202 Resp: 3680854
Ion Ratio Lower Upper
202 100
200 21.2 17.3 25.9
203 17.7 13.9 20.9





#79

Terphenyl-d14

Concen: 70.046 ng

RT: 19.821 min Scan# 2845

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

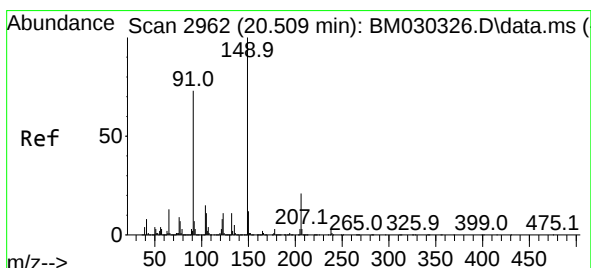
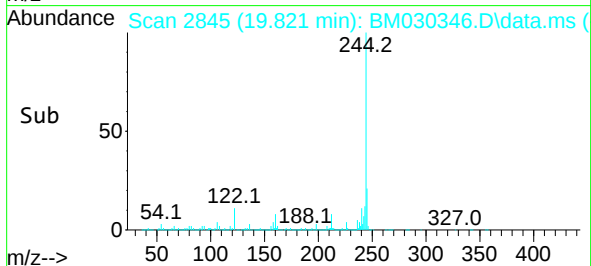
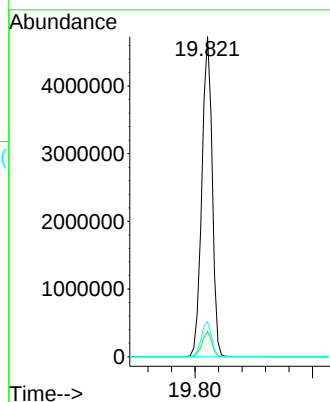
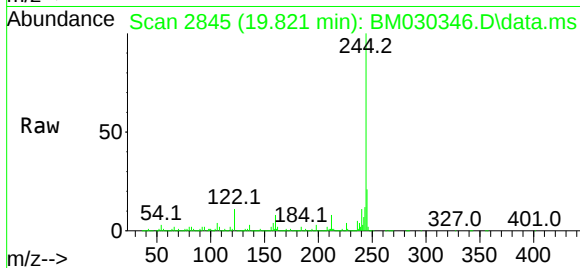
Tgt Ion:244 Resp: 5736161

Ion Ratio Lower Upper

244 100

212 7.8 6.3 9.5

122 11.0 6.9 10.3#



#80

Butylbenzylphthalate

Concen: 33.997 ng

RT: 20.510 min Scan# 2962

Delta R.T. 0.001 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

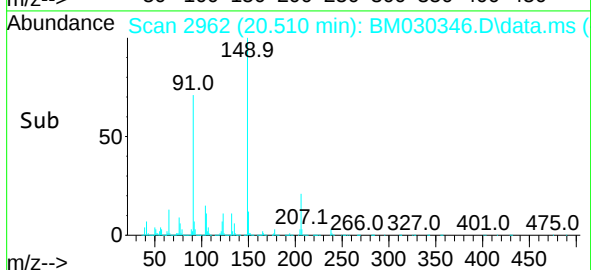
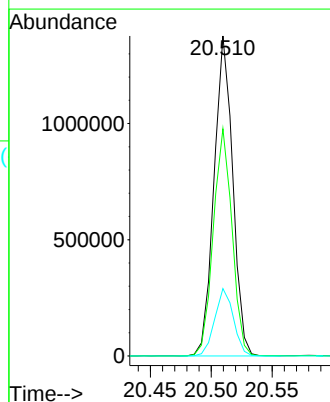
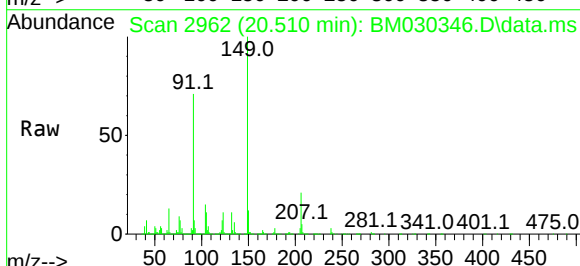
Tgt Ion:149 Resp: 1472712

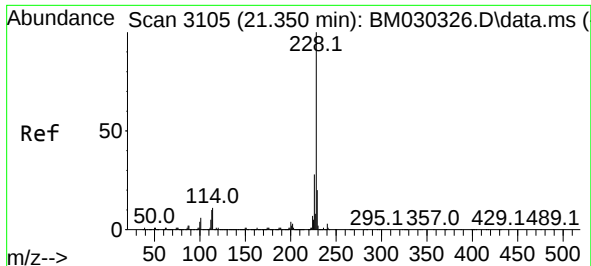
Ion Ratio Lower Upper

149 100

91 71.0 57.4 86.0

206 21.0 16.6 25.0

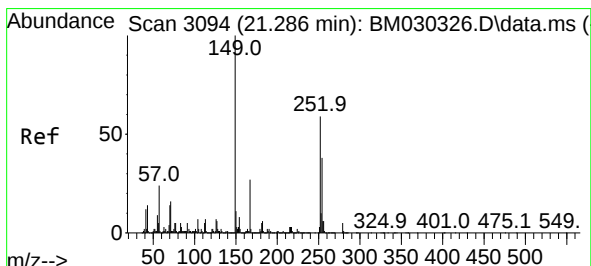
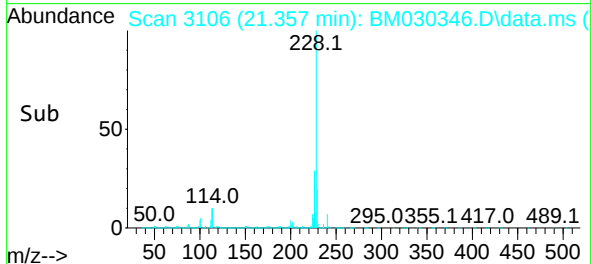
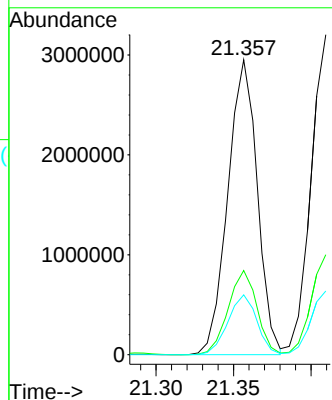
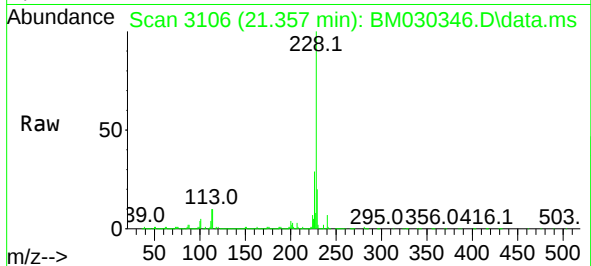




#81
Benzo(a)anthracene
Concen: 37.246 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

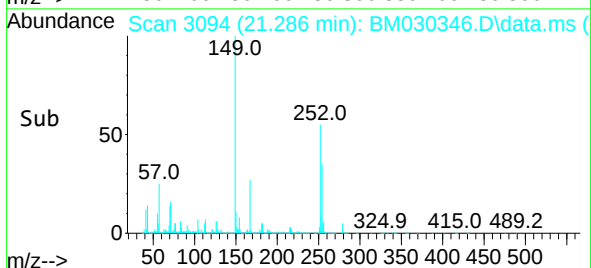
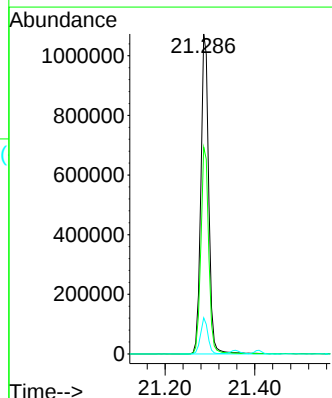
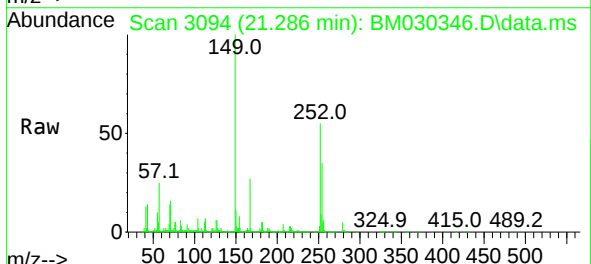
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

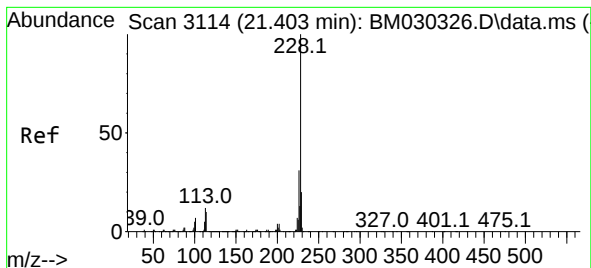
Tgt Ion:228 Resp: 3899072
Ion Ratio Lower Upper
228 100
226 28.5 22.3 33.5
229 20.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.120 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:252 Resp: 1303146
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 11.3 8.6 13.0





#83

Chrysene

Concen: 37.288 ng

RT: 21.409 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

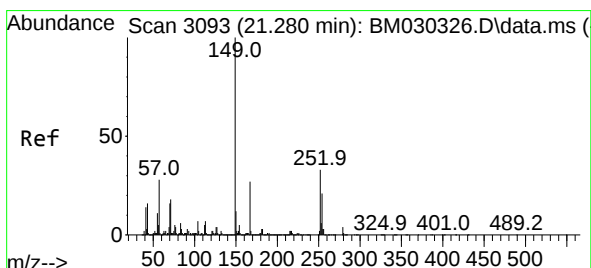
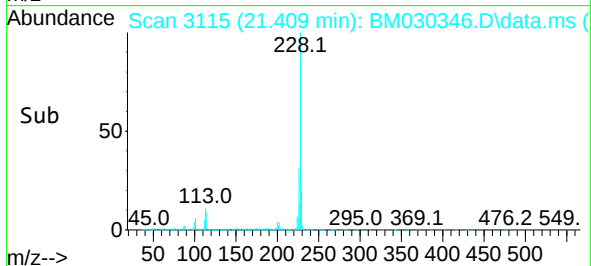
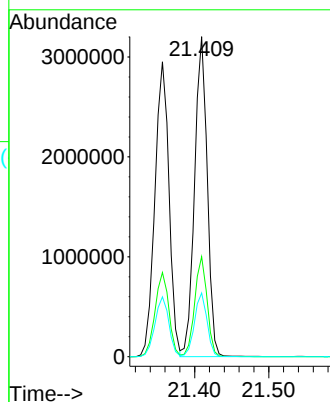
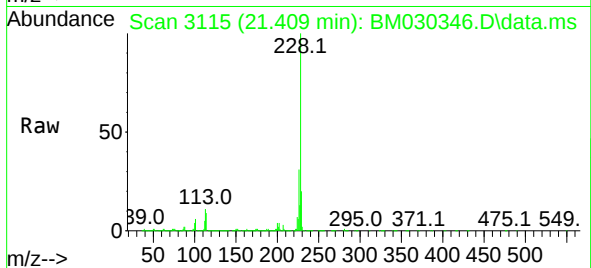
Tgt Ion:228 Resp: 3793597

Ion Ratio Lower Upper

228 100

226 31.3 24.6 36.8

229 19.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 34.743 ng

RT: 21.280 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM030346.D

Acq: 09 Jun 2021 17:26

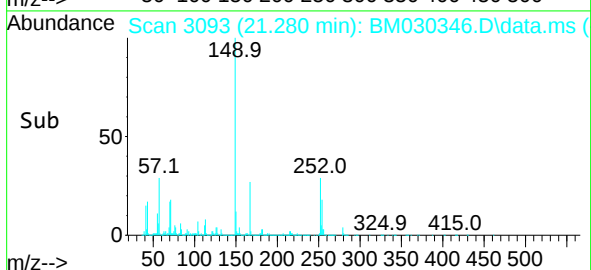
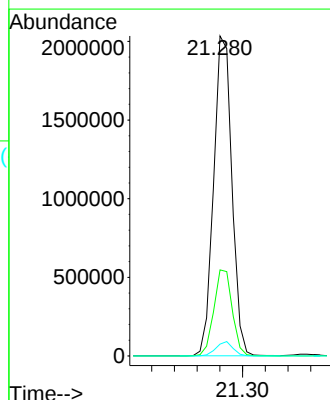
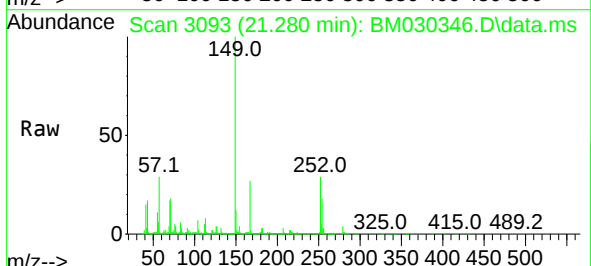
Tgt Ion:149 Resp: 2271698

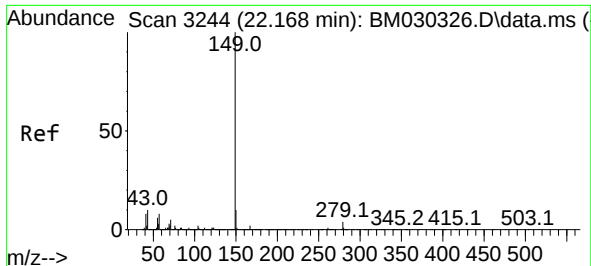
Ion Ratio Lower Upper

149 100

167 26.9 22.6 33.8

279 3.7 3.8 5.8#

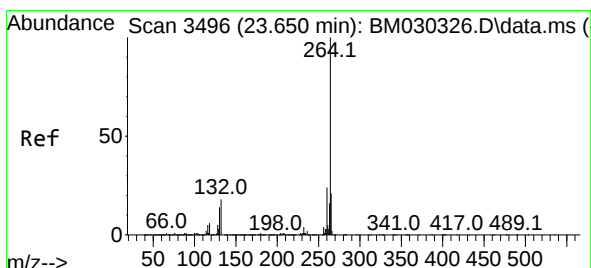
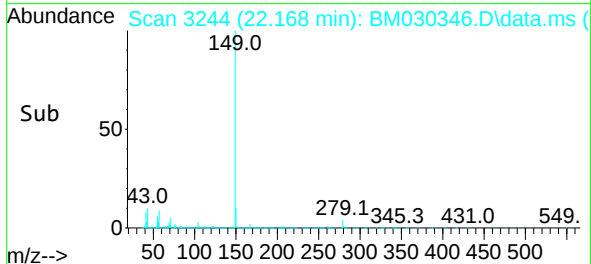
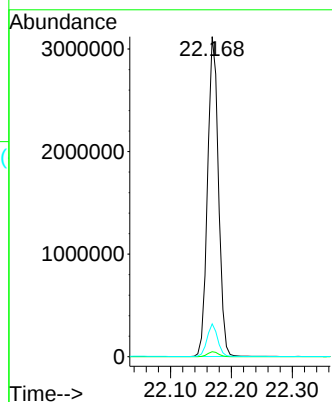
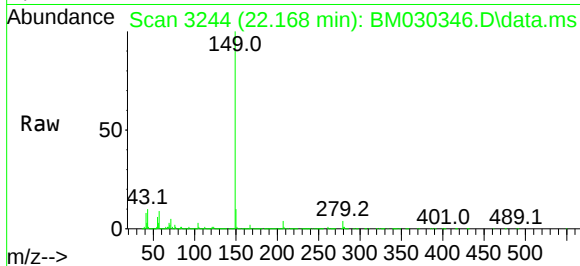




#85
Di-n-octyl phthalate
Concen: 38.030 ng
RT: 22.168 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

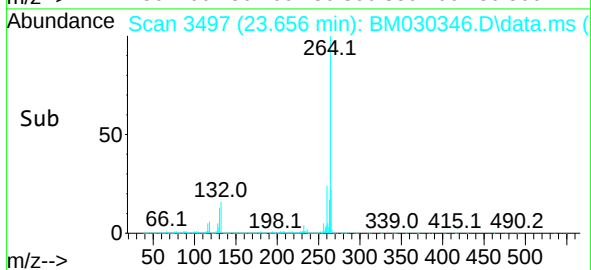
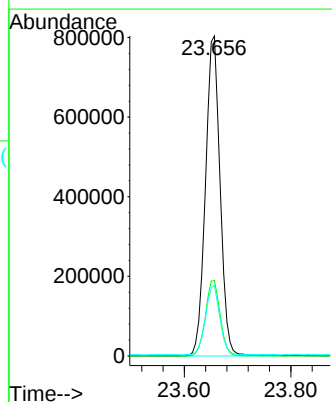
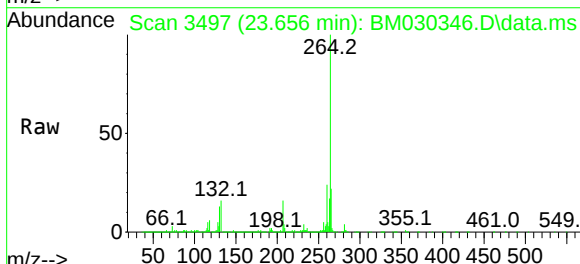
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

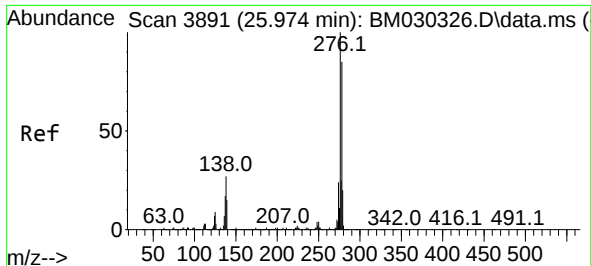
Tgt Ion:149 Resp: 3880628
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.656 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

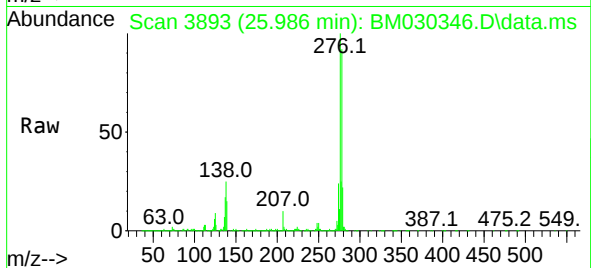
Tgt Ion:264 Resp: 1528315
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 22.0 17.7 26.5



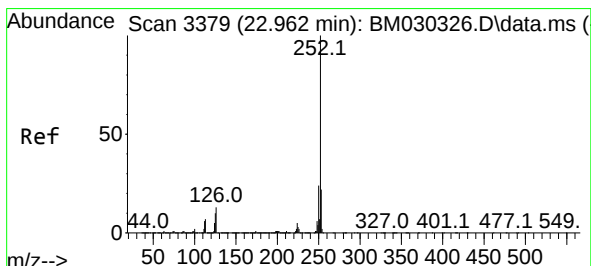
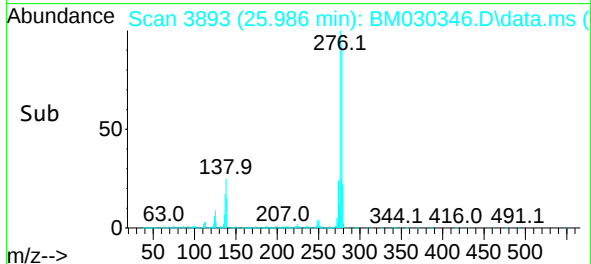
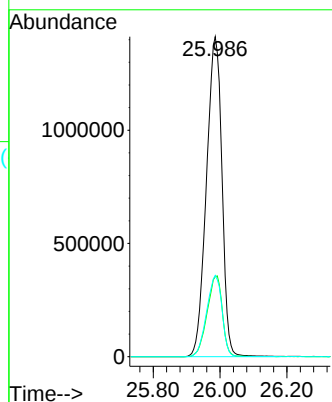


#87
Indeno(1,2,3-cd)pyrene
Concen: 39.132 ng
RT: 25.986 min Scan# 3893
Delta R.T. 0.012 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

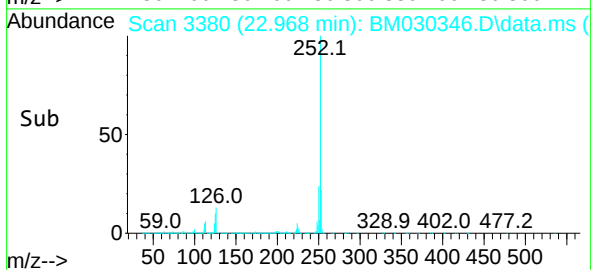
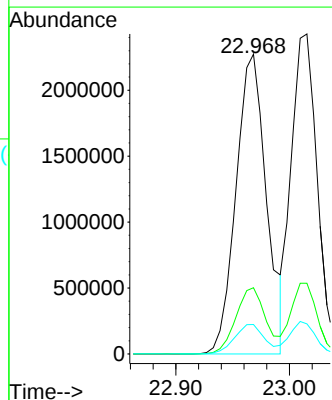
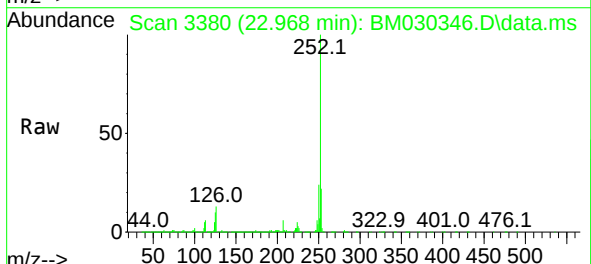


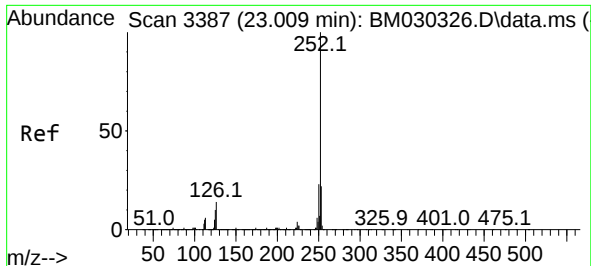
Tgt Ion:276 Resp: 4548874
Ion Ratio Lower Upper
276 100
138 24.8 17.1 25.7
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 36.627 ng
RT: 22.968 min Scan# 3380
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:252 Resp: 4236674
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.8 6.8 10.2

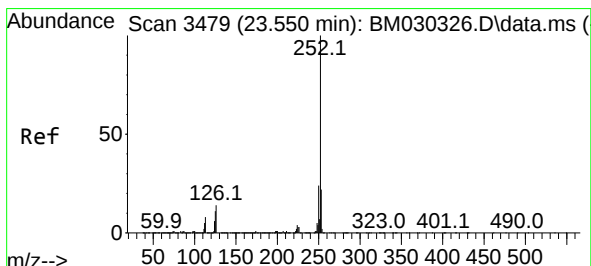
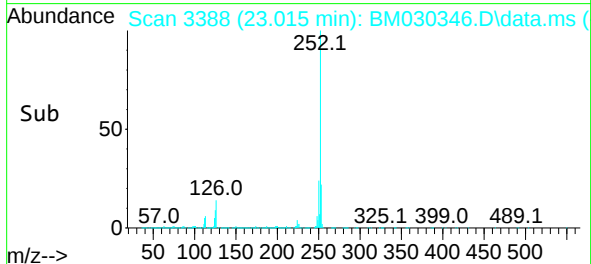
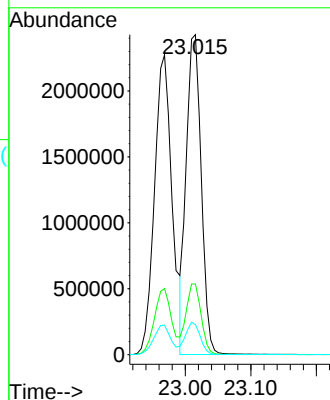
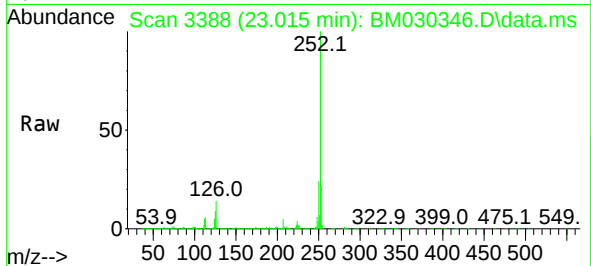




#89
Benzo(k)fluoranthene
Concen: 33.979 ng
RT: 23.015 min Scan# 3388
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

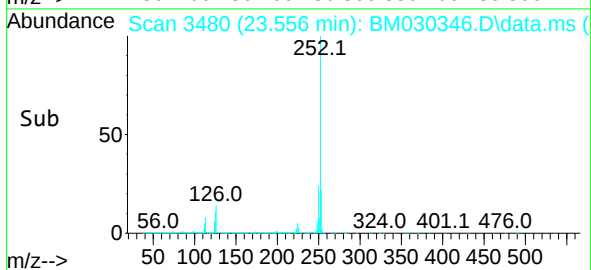
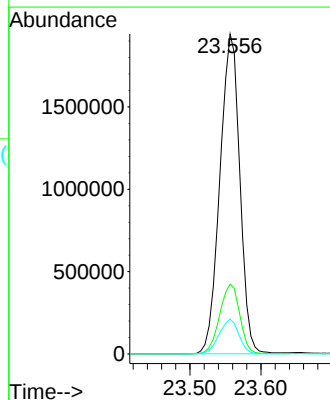
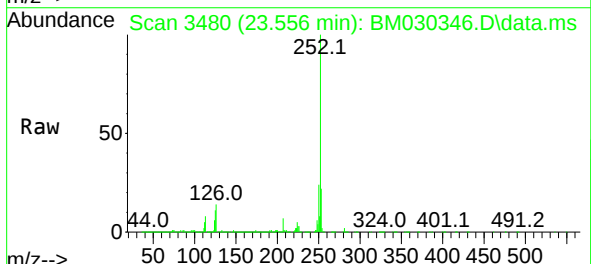
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

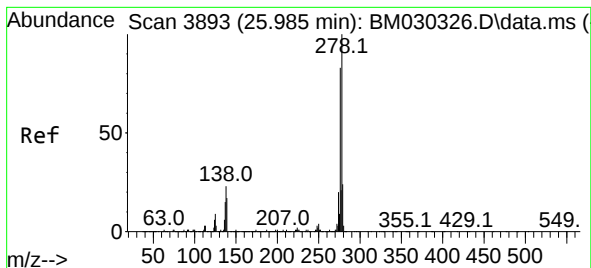
Tgt Ion:252 Resp: 3838792
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.4 6.2 9.2#



#90
Benzo(a)pyrene
Concen: 36.898 ng
RT: 23.556 min Scan# 3480
Delta R.T. 0.006 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:252 Resp: 3774201
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 10.9 7.3 10.9

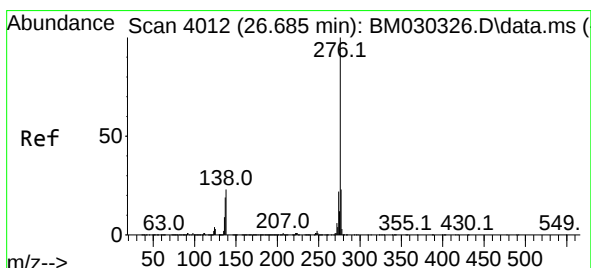
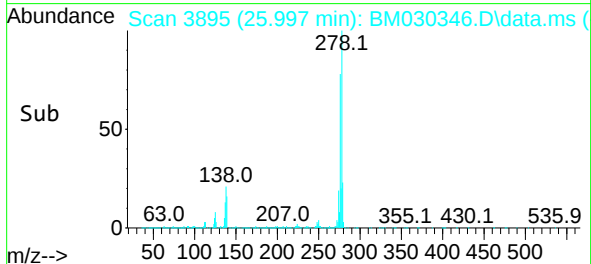
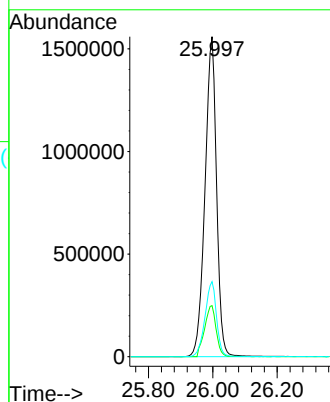
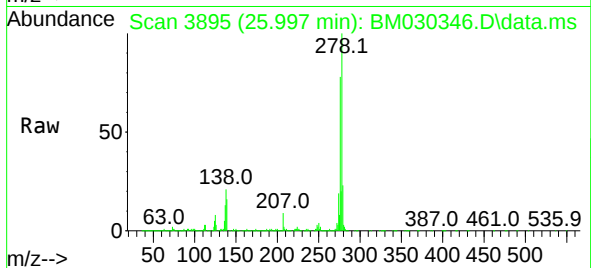




#91
Dibenzo(a,h)anthracene
Concen: 38.872 ng
RT: 25.997 min Scan# 3895
Delta R.T. 0.012 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3895960
Ion Ratio Lower Upper
278 100
139 16.0 11.0 16.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 38.792 ng
RT: 26.697 min Scan# 4014
Delta R.T. 0.012 min
Lab File: BM030346.D
Acq: 09 Jun 2021 17:26

Tgt Ion:276 Resp: 3698105
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 21.3 14.4 21.6

