

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032322\
 Data File : BM034332.D
 Acq On : 23 Mar 2022 09:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 24 02:27:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	248322	20.000	ng	-0.01
21) Naphthalene-d8	10.754	136	1043322	20.000	ng	-0.01
39) Acenaphthene-d10	14.583	164	693737	20.000	ng	0.00
64) Phenanthrene-d10	17.319	188	1428988	20.000	ng	-0.01
76) Chrysene-d12	21.495	240	1337046	20.000	ng	0.00
86) Perylene-d12	23.906	264	1124942	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.490	112	1152632	83.270	ng	-0.01
7) Phenol-d6	7.102	99	1700641	85.810	ng	0.00
23) Nitrobenzene-d5	9.107	82	1753078	81.808	ng	0.00
42) 2,4,6-Tribromophenol	16.066	330	804920	86.081	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	4007548	78.939	ng	0.00
79) Terphenyl-d14	19.942	244	6173291	80.227	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	246654	39.384	ng	99
3) Pyridine	3.755	79	707932	41.773	ng	99
4) n-Nitrosodimethylamine	3.667	42	309560	38.470	ng	100
6) Aniline	7.260	93	955167	42.174	ng	99
8) 2-Chlorophenol	7.502	128	672820	41.557	ng	99
9) Benzaldehyde	7.072	77	442715	41.462	ng	97
10) Phenol	7.131	94	831961	42.208	ng	98
11) bis(2-Chloroethyl)ether	7.360	93	666298	41.184	ng	100
12) 1,3-Dichlorobenzene	7.831	146	718660	39.132	ng	100
13) 1,4-Dichlorobenzene	7.972	146	737516	39.227	ng	99
14) 1,2-Dichlorobenzene	8.296	146	726163	39.620	ng	99
15) Benzyl Alcohol	8.178	79	681235	43.192	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.472	45	908433	40.916	ng	98
17) 2-Methylphenol	8.384	107	581163	42.098	ng	98
18) Hexachloroethane	9.031	117	275374	39.712	ng	97
19) n-Nitroso-di-n-propyla...	8.754	70	602736	42.045	ng	100
20) 3+4-Methylphenols	8.719	107	812107	42.536	ng	99
22) Acetophenone	8.766	105	1097709	40.998	ng	# 99
24) Nitrobenzene	9.149	77	811583	40.565	ng	98
25) Isophorone	9.678	82	1515737	42.269	ng	98
26) 2-Nitrophenol	9.860	139	391777	44.157	ng	98
27) 2,4-Dimethylphenol	9.925	122	577200	41.546	ng	97
28) bis(2-Chloroethoxy)met...	10.160	93	937413	40.831	ng	99
29) 2,4-Dichlorophenol	10.401	162	669029	41.447	ng	99
30) 1,2,4-Trichlorobenzene	10.619	180	719010	39.186	ng	100
31) Naphthalene	10.801	128	2155610	39.658	ng	99
32) Benzoic acid	10.096	122	532747	46.372	ng	99
33) 4-Chloroaniline	10.907	127	896833	41.827	ng	99
34) Hexachlorobutadiene	11.095	225	451594	38.857	ng	98
35) Caprolactam	11.707	113	221257	39.431	ng	97
36) 4-Chloro-3-methylphenol	12.037	107	774531	41.870	ng	99
37) 2-Methylnaphthalene	12.413	142	1555296	40.100	ng	98
38) 1-Methylnaphthalene	12.631	142	1529039	40.301	ng	99
40) 1,2,4,5-Tetrachloroben...	12.784	216	813973	38.880	ng	100
41) Hexachlorocyclopentadiene	12.766	237	501037	41.333	ng	98
43) 2,4,6-Trichlorophenol	13.019	196	587973	40.679	ng	97

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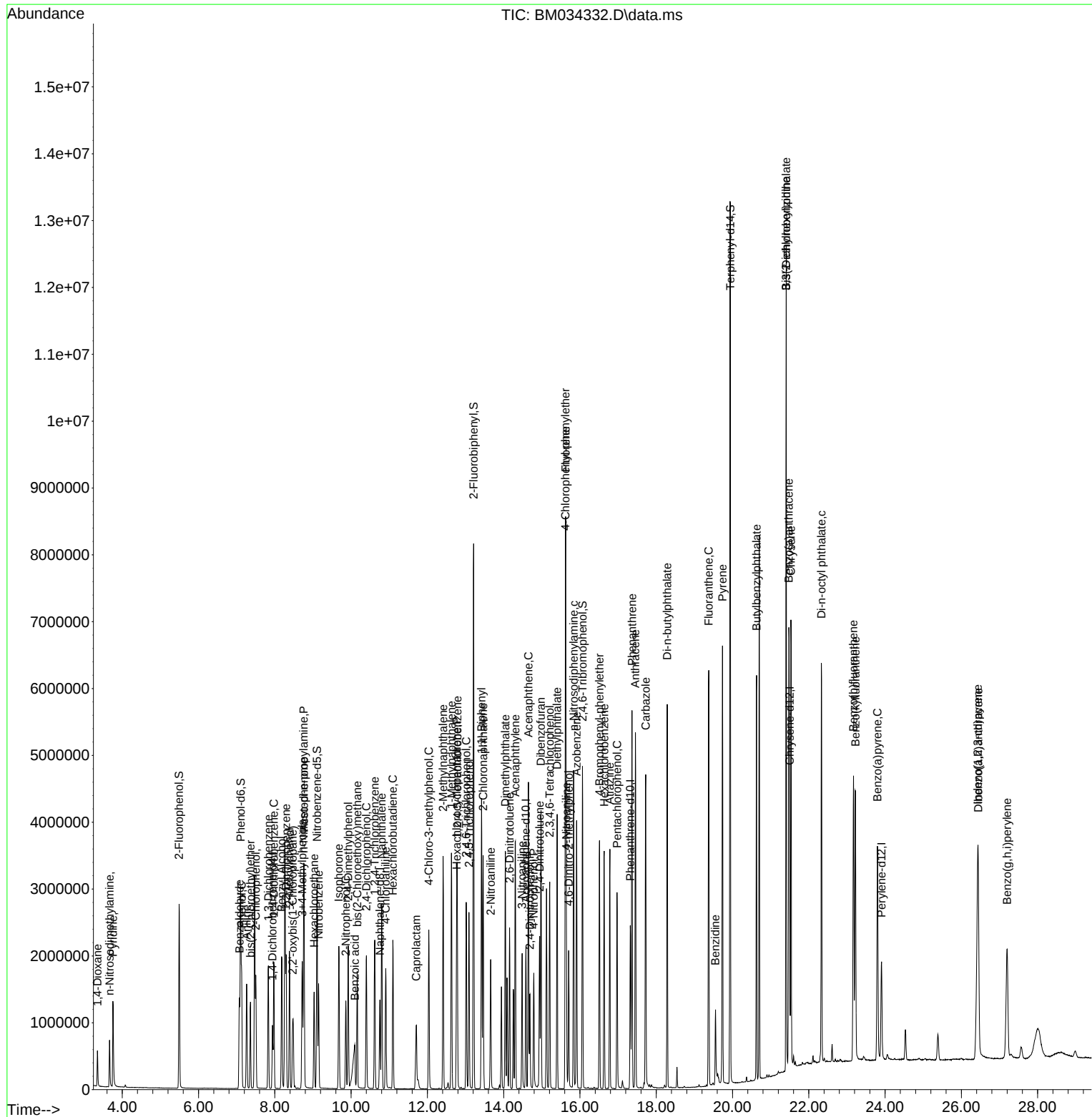
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	637905	41.117	ng	98
46) 1,1'-Biphenyl	13.419	154	2089611	39.504	ng	99
47) 2-Chloronaphthalene	13.460	162	1610466	39.664	ng	97
48) 2-Nitroaniline	13.660	65	548534	44.190	ng	99
49) Acenaphthylene	14.307	152	2567409	40.570	ng	99
50) Dimethylphthalate	14.042	163	2121743	40.184	ng	100
51) 2,6-Dinitrotoluene	14.154	165	452685	41.800	ng	99
52) Acenaphthene	14.648	154	1564410	36.701	ng	98
53) 3-Nitroaniline	14.483	138	480535	44.226	ng	98
54) 2,4-Dinitrophenol	14.689	184	291932	48.112	ng	99
55) Dibenzofuran	14.978	168	2539912	39.984	ng	99
56) 4-Nitrophenol	14.789	139	425795	48.339	ng	99
57) 2,4-Dinitrotoluene	14.942	165	630730	43.086	ng	96
58) Fluorene	15.625	166	2109049	40.896	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.207	232	576961	41.241	ng	99
60) Diethylphthalate	15.401	149	2226079	41.094	ng	99
61) 4-Chlorophenyl-phenyle...	15.619	204	1064576	40.433	ng	98
62) 4-Nitroaniline	15.642	138	486143	46.510	ng	99
63) Azobenzene	15.913	77	2146096	41.084	ng	98
65) 4,6-Dinitro-2-methylph...	15.707	198	415547	44.722	ng	98
66) n-Nitrosodiphenylamine	15.836	169	1814765	39.974	ng	99
67) 4-Bromophenyl-phenylether	16.513	248	659042	40.119	ng	97
68) Hexachlorobenzene	16.636	284	725125	39.576	ng	98
69) Atrazine	16.783	200	625813	41.821	ng	100
70) Pentachlorophenol	16.972	266	493461	42.114	ng	99
71) Phenanthrene	17.366	178	3210189	40.114	ng	100
72) Anthracene	17.454	178	3199652	41.078	ng	99
73) Carbazole	17.724	167	3049114	41.974	ng	100
74) Di-n-butylphthalate	18.289	149	3863894	42.786	ng	99
75) Fluoranthene	19.377	202	3669545	40.904	ng	99
77) Benzidine	19.554	184	885052	45.171	ng	99
78) Pyrene	19.736	202	3782718	40.155	ng	100
80) Butylbenzylphthalate	20.630	149	1766339	44.337	ng	99
81) Benzo(a)anthracene	21.477	228	3425668	40.594	ng	99
82) 3,3'-Dichlorobenzidine	21.407	252	1177756	41.785	ng	99
83) Chrysene	21.530	228	3346094	38.828	ng	99
84) Bis(2-ethylhexyl)phtha...	21.407	149	2579453	43.846	ng	98
85) Di-n-octyl phthalate	22.330	149	4040834	43.271	ng	100
87) Indeno(1,2,3-cd)pyrene	26.430	276	2834386	39.167	ng	99
88) Benzo(b)fluoranthene	23.171	252	2881891	42.841	ng	99
89) Benzo(k)fluoranthene	23.224	252	2998753	42.082	ng	99
90) Benzo(a)pyrene	23.801	252	2365746	41.485	ng	99
91) Dibenzo(a,h)anthracene	26.442	278	2329950	39.708	ng	99
92) Benzo(g,h,i)perylene	27.200	276	2300645	37.880	ng	100

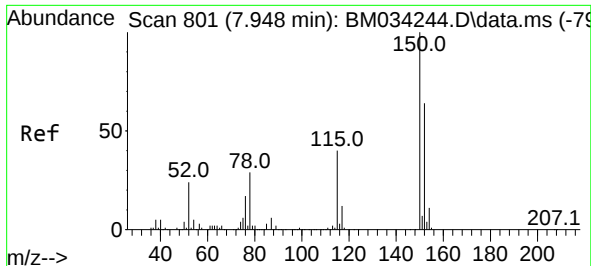
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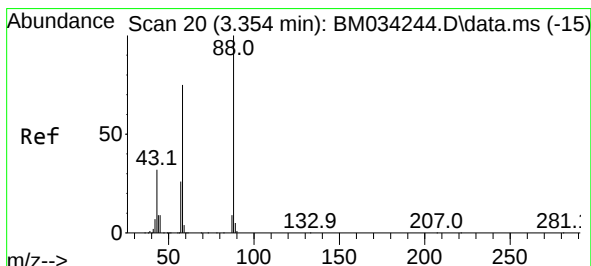
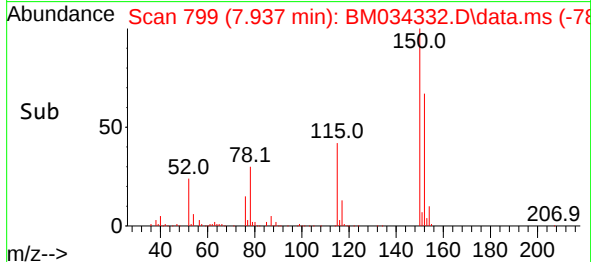
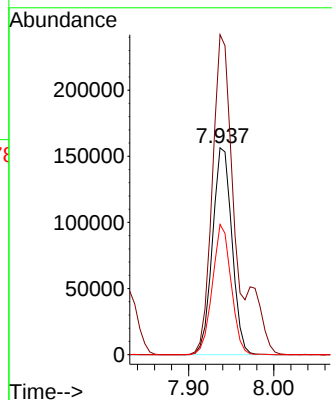
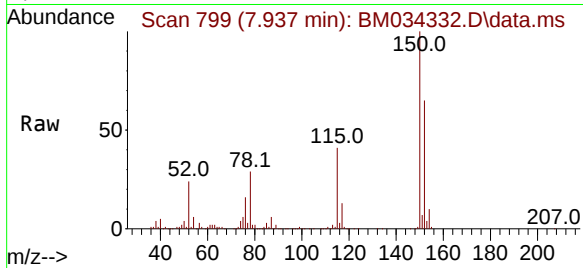




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 79
Delta R.T. -0.011 min
Lab File: BM034332.D
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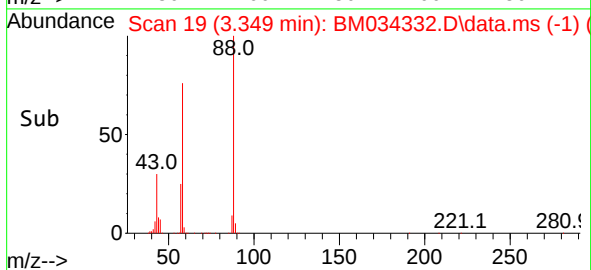
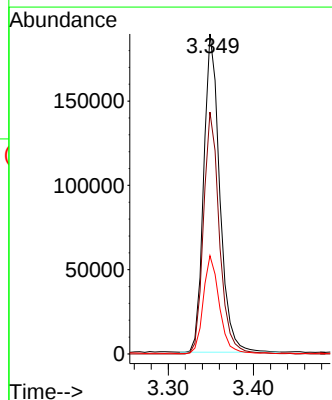
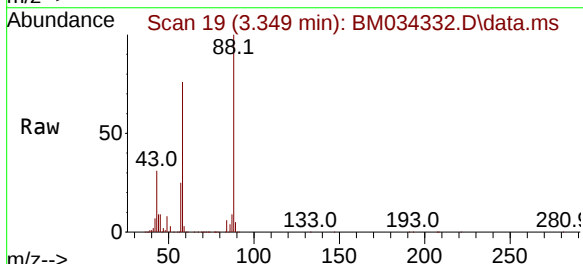
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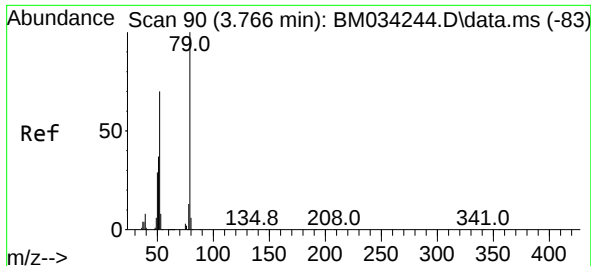
Tgt Ion:152 Resp: 248322
Ion Ratio Lower Upper
152 100
150 154.7 125.4 188.2
115 63.0 50.1 75.1



#2
1,4-Dioxane
Concen: 39.384 ng
RT: 3.349 min Scan# 19
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 88 Resp: 246654
Ion Ratio Lower Upper
88 100
58 75.5 60.4 90.6
43 30.7 25.4 38.0

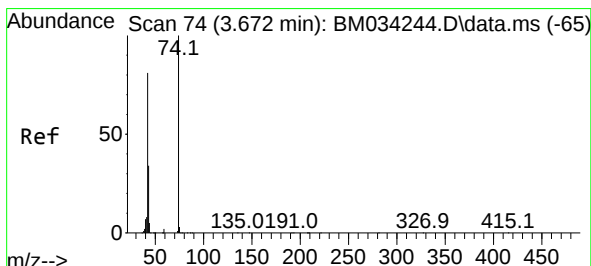
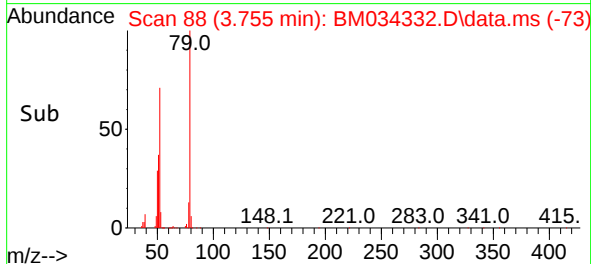
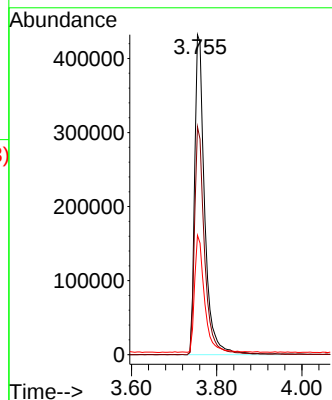
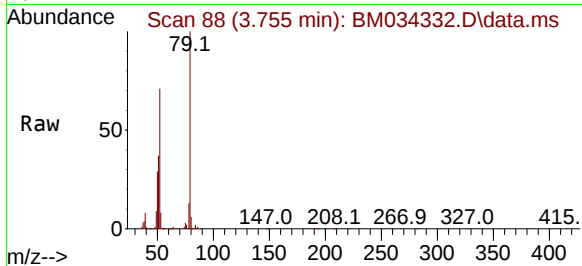




#3
 Pyridine
 Concen: 41.773 ng
 RT: 3.755 min Scan# 81
 Delta R.T. -0.011 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

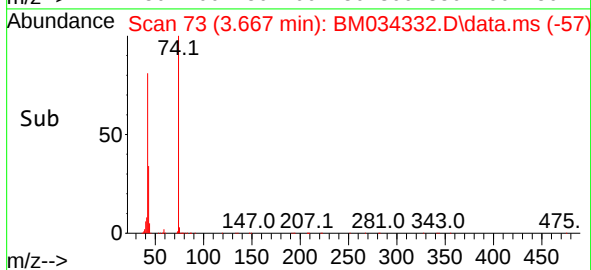
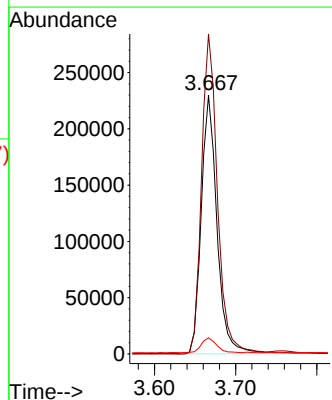
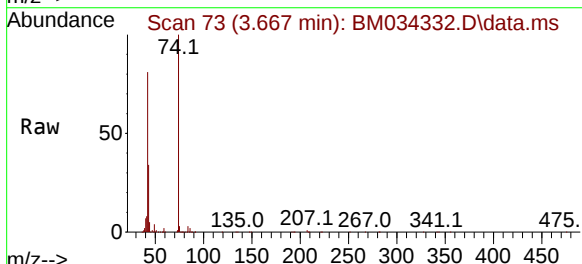
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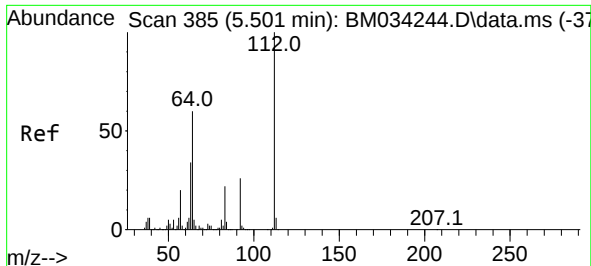
Tgt Ion: 79 Resp: 707932
 Ion Ratio Lower Upper
 79 100
 52 71.2 56.1 84.1
 51 37.3 30.4 45.6



#4
 n-Nitrosodimethylamine
 Concen: 38.470 ng
 RT: 3.667 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

Tgt Ion: 42 Resp: 309560
 Ion Ratio Lower Upper
 42 100
 74 123.7 99.3 148.9
 44 6.3 5.0 7.6

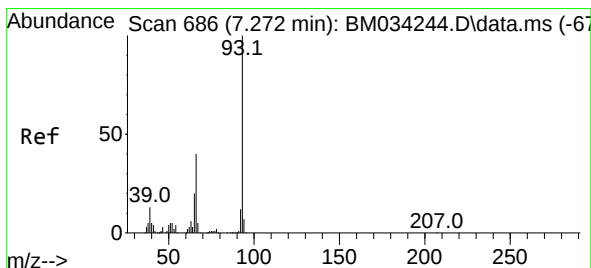
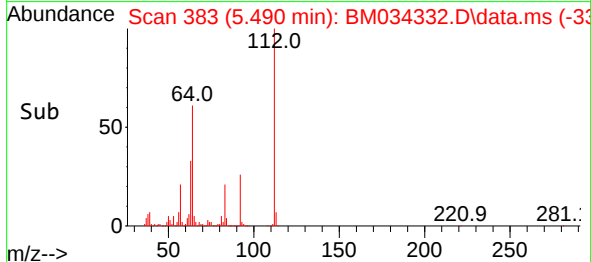
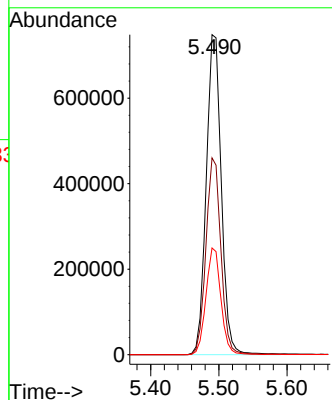
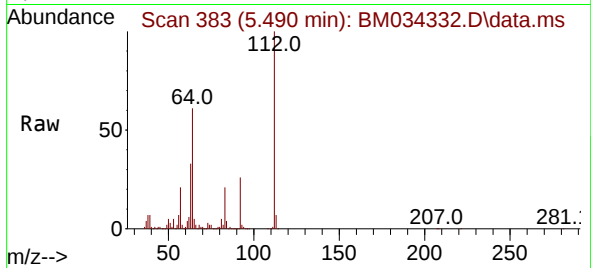




#5
2-Fluorophenol
Concen: 83.270 ng
RT: 5.490 min Scan# 385
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

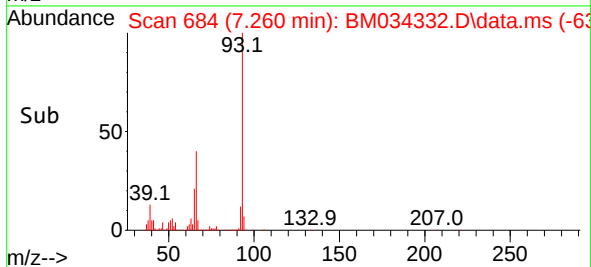
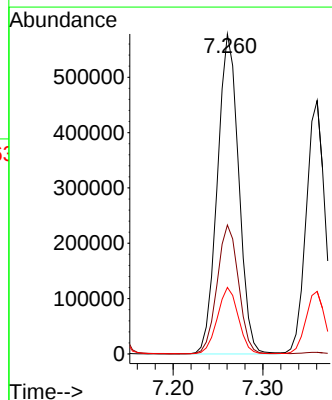
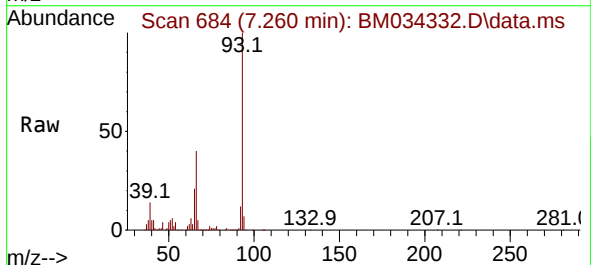
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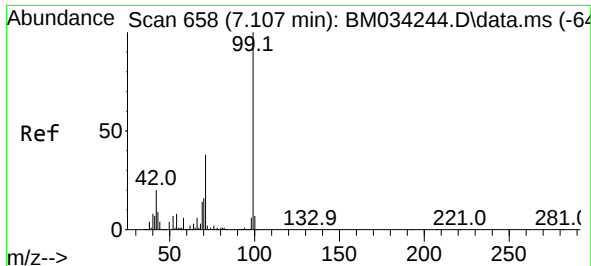
Tgt Ion:112 Resp: 1152632
Ion Ratio Lower Upper
112 100
64 61.5 47.9 71.9
63 33.4 27.1 40.7



#6
Aniline
Concen: 42.174 ng
RT: 7.260 min Scan# 684
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 93 Resp: 955167
Ion Ratio Lower Upper
93 100
66 40.3 31.9 47.9
65 20.8 16.2 24.4

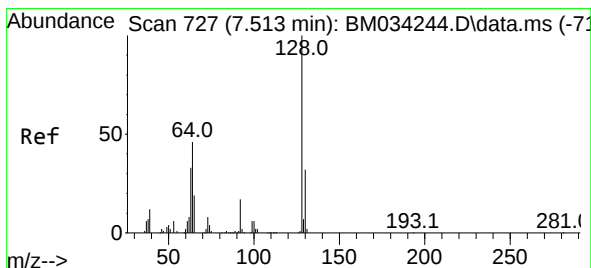
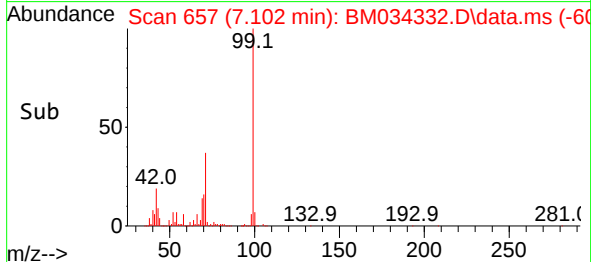
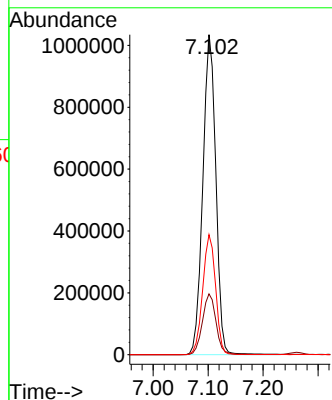
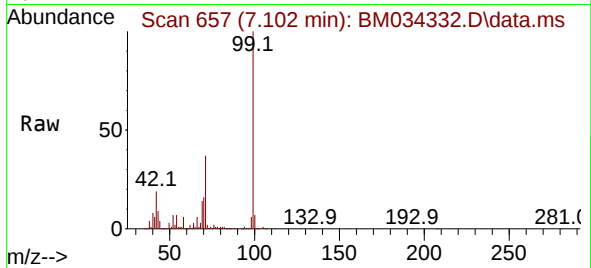




#7
Phenol-d6
Concen: 85.810 ng
RT: 7.102 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034332.D
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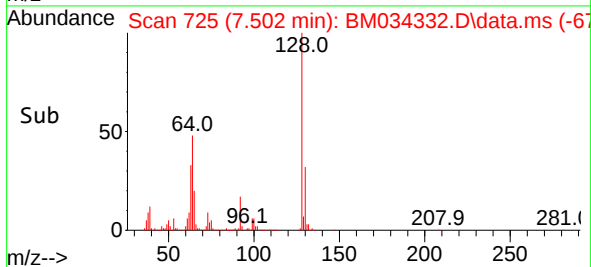
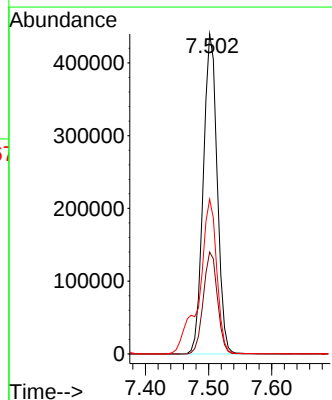
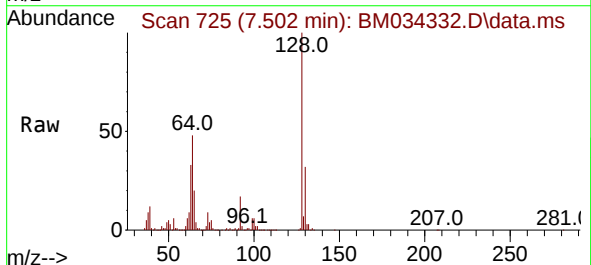
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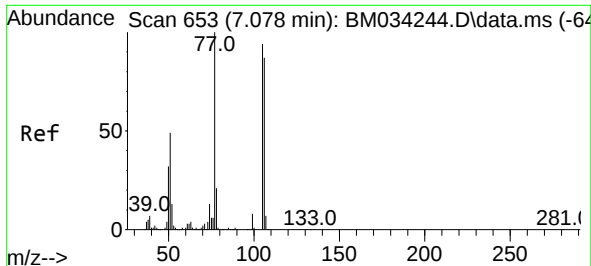
Tgt Ion: 99 Resp: 1700641
Ion Ratio Lower Upper
99 100
42 19.0 15.6 23.4
71 37.5 30.6 46.0



#8
2-Chlorophenol
Concen: 41.557 ng
RT: 7.502 min Scan# 725
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 128 Resp: 672820
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 48.4 28.1 68.1

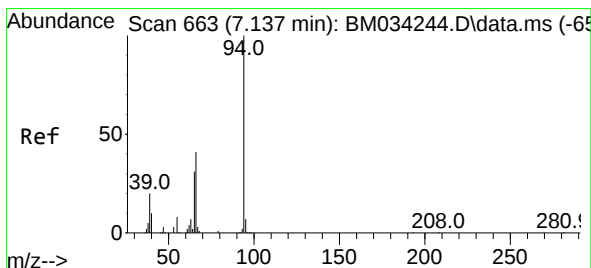
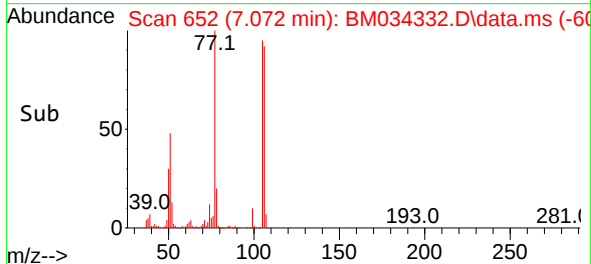
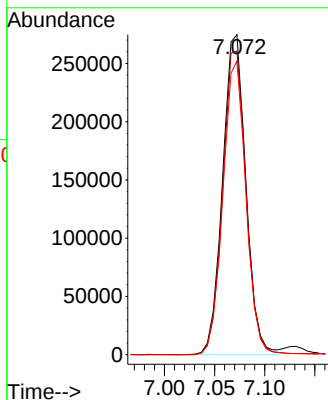
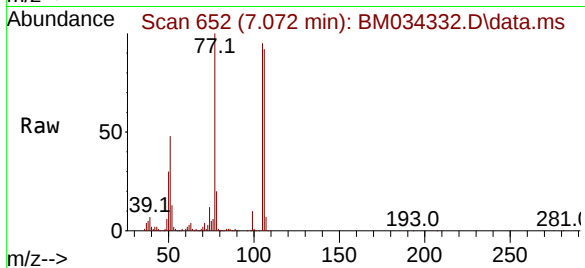




#9
Benzaldehyde
Concen: 41.462 ng
RT: 7.072 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034332.D
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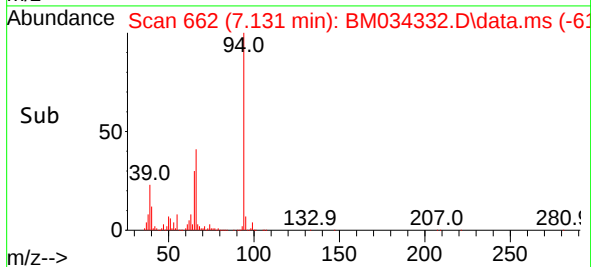
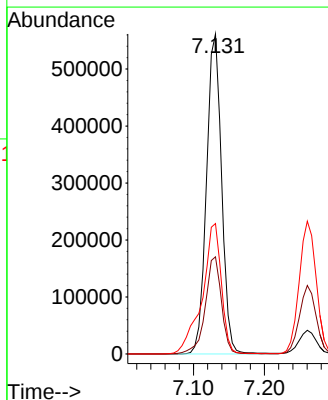
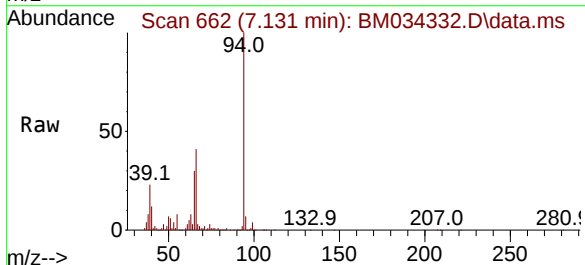
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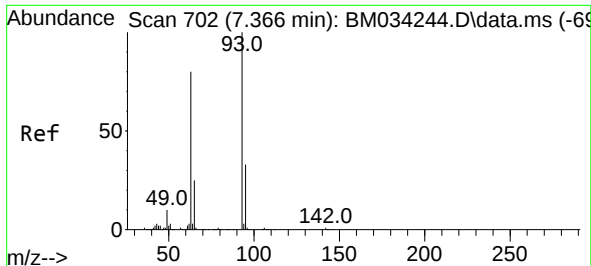
Tgt Ion: 77 Resp: 442715
Ion Ratio Lower Upper
77 100
105 94.8 73.9 113.9
106 91.7 67.2 107.2



#10
Phenol
Concen: 42.208 ng
RT: 7.131 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 94 Resp: 831961
Ion Ratio Lower Upper
94 100
65 30.4 10.9 50.9
66 40.8 22.0 62.0

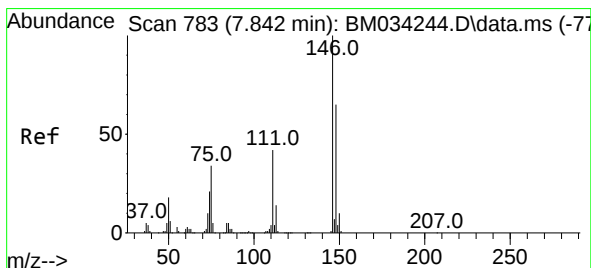
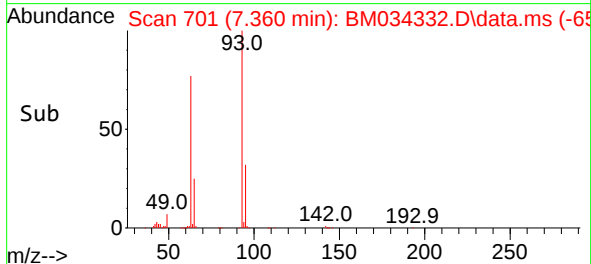
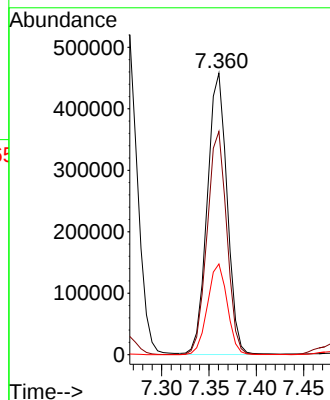
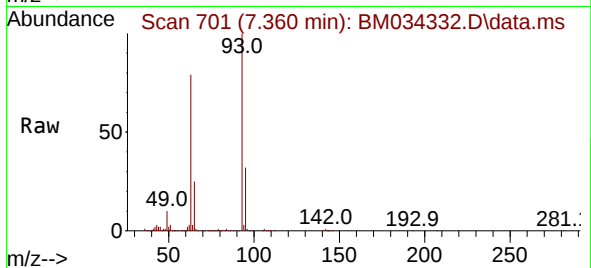




#11
bis(2-Chloroethyl)ether
Concen: 41.184 ng
RT: 7.360 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

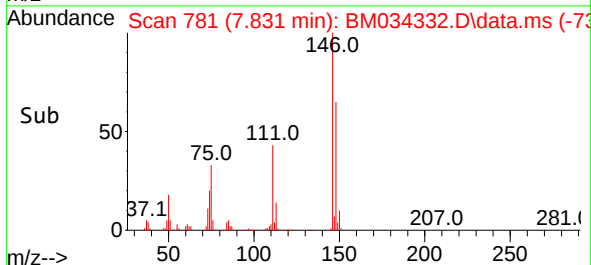
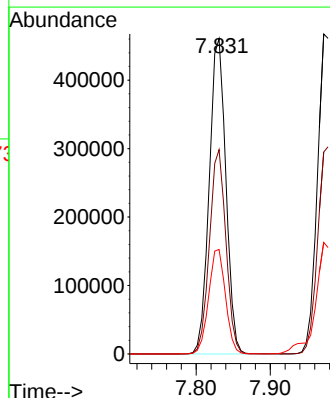
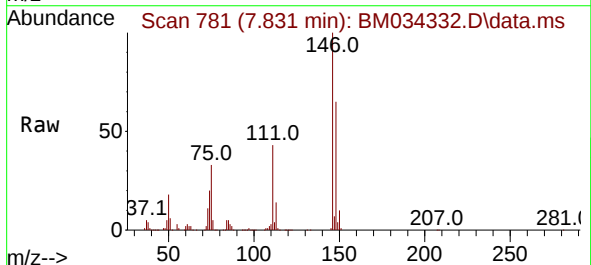
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

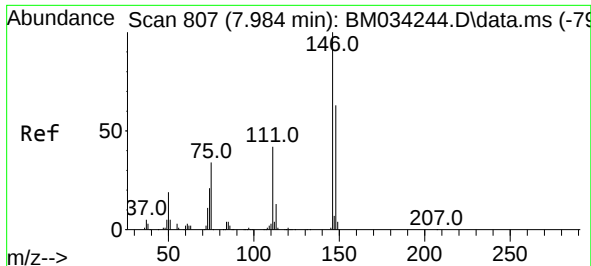
Tgt Ion: 93 Resp: 666298
Ion Ratio Lower Upper
93 100
63 79.3 59.6 99.6
95 32.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 39.132 ng
RT: 7.831 min Scan# 781
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:146 Resp: 718660
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 33.2 27.1 40.7

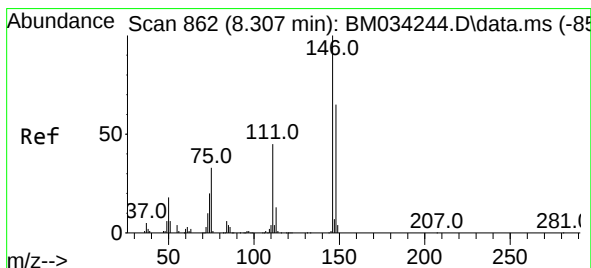
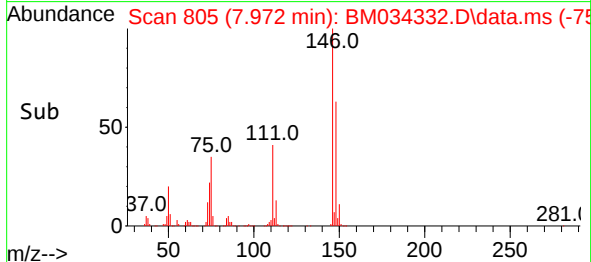
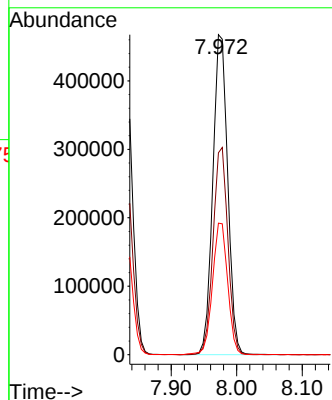
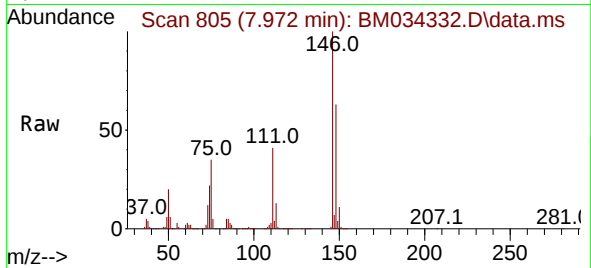




#13
1,4-Dichlorobenzene
Concen: 39.227 ng
RT: 7.972 min Scan# 807
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

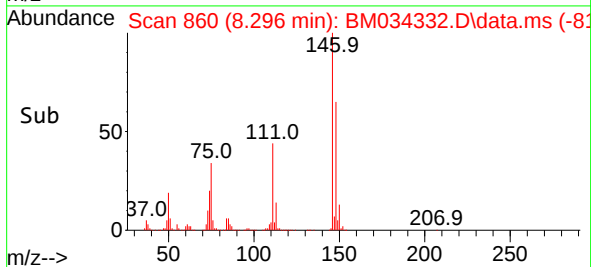
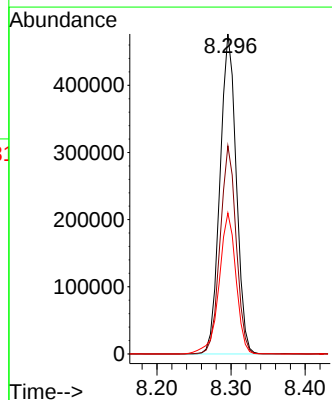
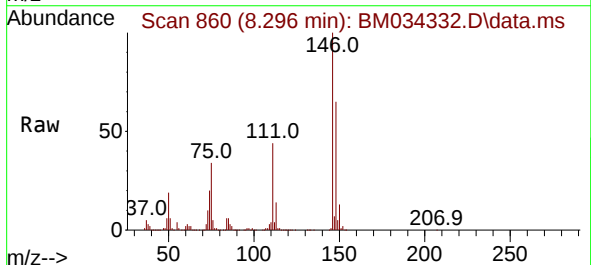
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

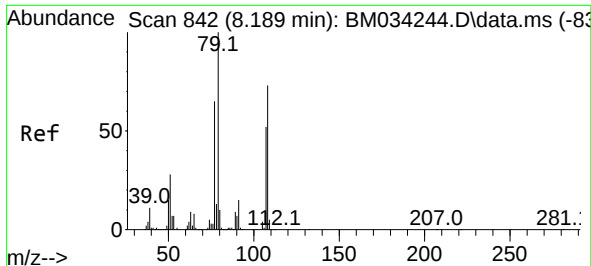
Tgt Ion:146 Resp: 737516
Ion Ratio Lower Upper
146 100
148 63.1 50.6 76.0
111 41.1 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 39.620 ng
RT: 8.296 min Scan# 860
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:146 Resp: 726163
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.4
111 44.0 35.8 53.8

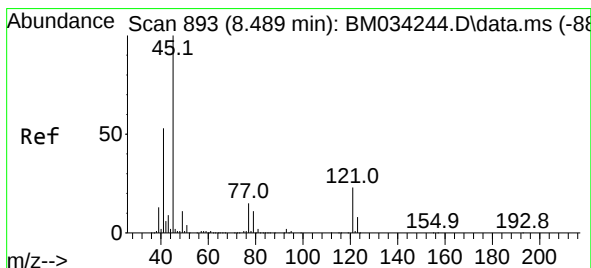
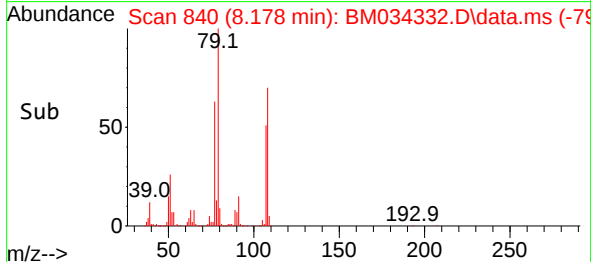
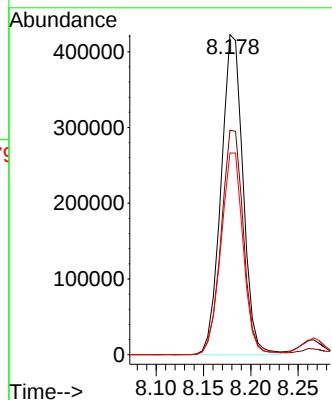
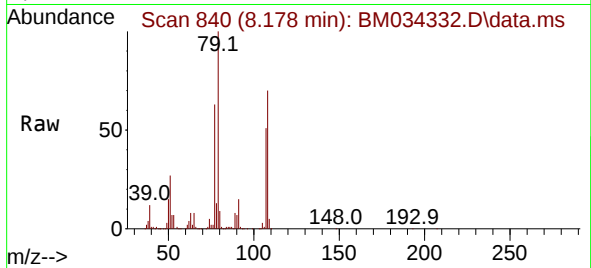




#15
Benzyl Alcohol
Concen: 43.192 ng
RT: 8.178 min Scan# 84
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

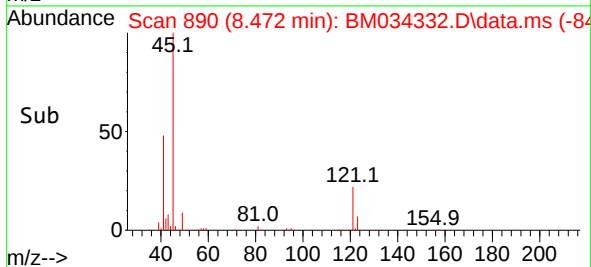
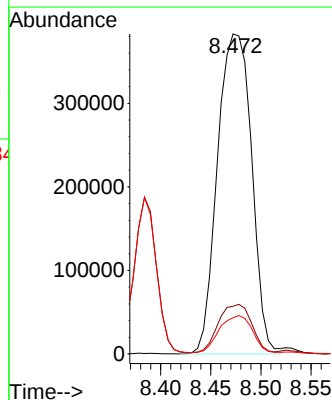
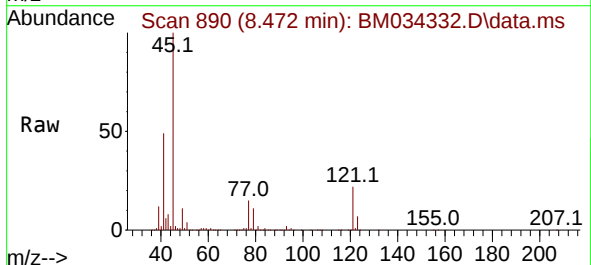
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

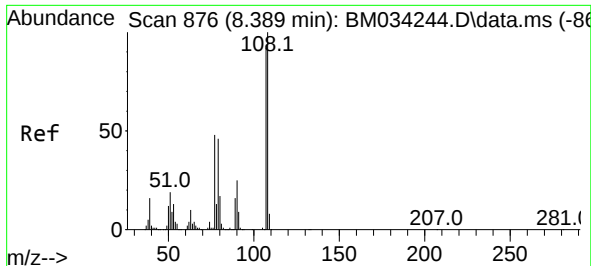
Tgt Ion: 79 Resp: 681235
Ion Ratio Lower Upper
79 100
108 70.1 58.1 87.1
77 63.1 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.916 ng
RT: 8.472 min Scan# 890
Delta R.T. -0.017 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 45 Resp: 908433
Ion Ratio Lower Upper
45 100
77 14.9 0.0 35.7
79 11.3 0.0 31.7

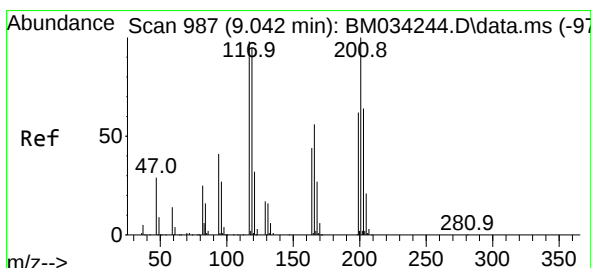
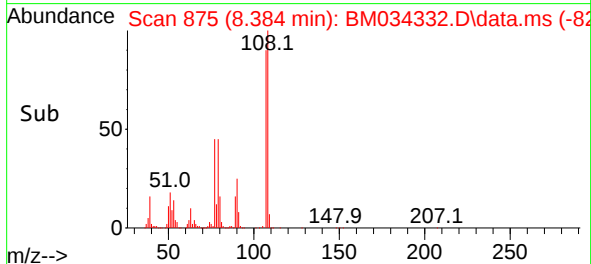
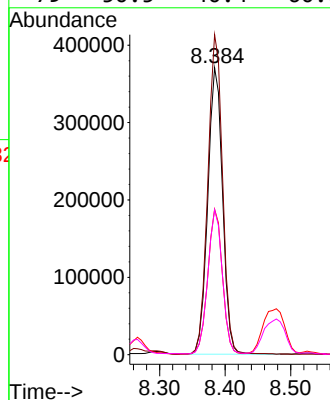
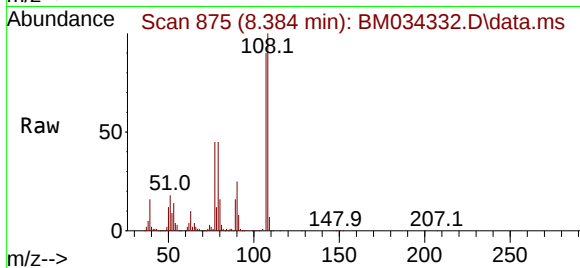




#17
2-Methylphenol
Concen: 42.098 ng
RT: 8.384 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

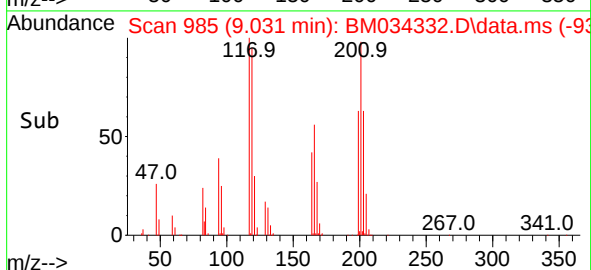
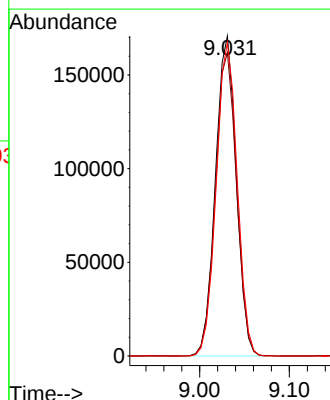
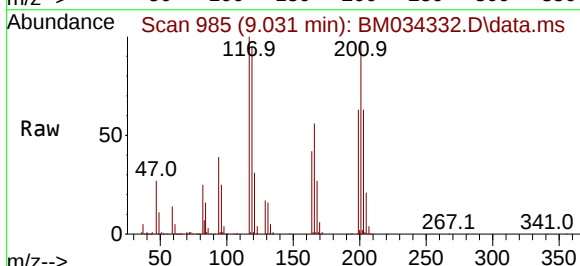
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

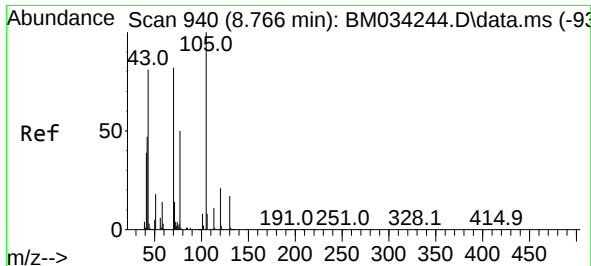
Tgt Ion:	107	Resp:	581163
Ion Ratio	Lower	Upper	
107	100		
108	111.5	87.3	130.9
77	50.7	41.6	62.4
79	50.5	40.4	60.6



#18
Hexachloroethane
Concen: 39.712 ng
RT: 9.031 min Scan# 985
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:	117	Resp:	275374
Ion Ratio	Lower	Upper	
117	100		
119	94.8	77.4	116.0
201	98.1	81.6	122.4

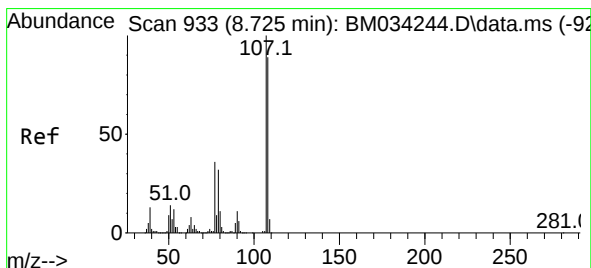
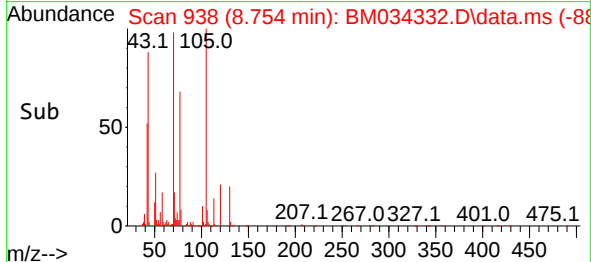
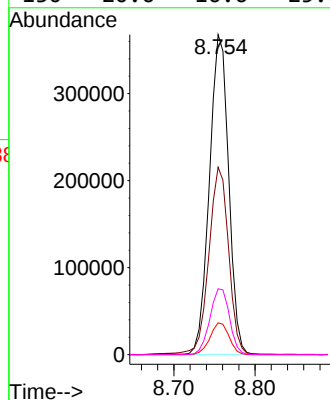
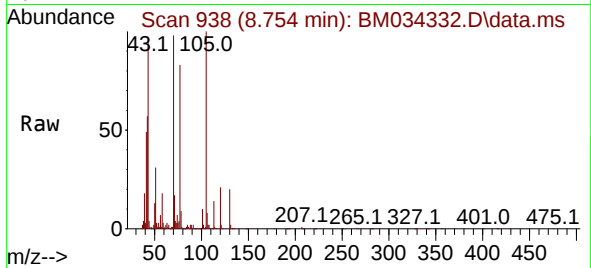




#19
n-Nitroso-di-n-propylamine
Concen: 42.045 ng
RT: 8.754 min Scan# 91
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

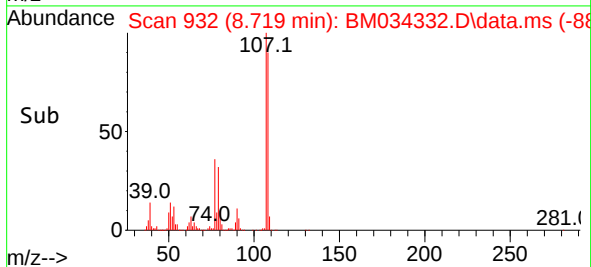
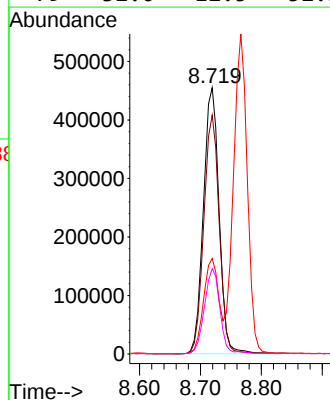
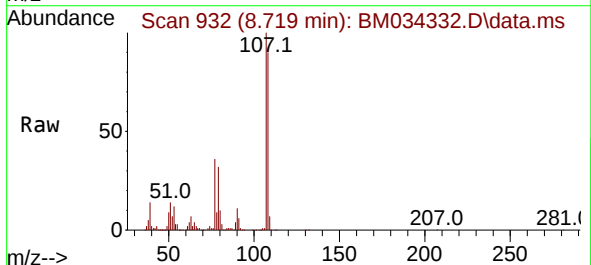
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

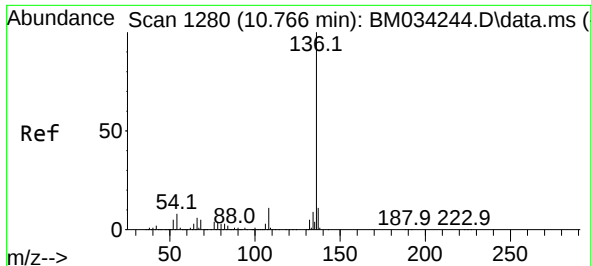
Tgt Ion: 70 Resp: 602736
Ion Ratio Lower Upper
70 100
42 58.6 46.7 70.1
101 9.9 7.8 11.6
130 20.6 16.6 25.0



#20
3+4-Methylphenols
Concen: 42.536 ng
RT: 8.719 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 107 Resp: 812107
Ion Ratio Lower Upper
107 100
108 89.8 69.2 109.2
77 35.9 16.5 56.5
79 32.0 12.5 52.5

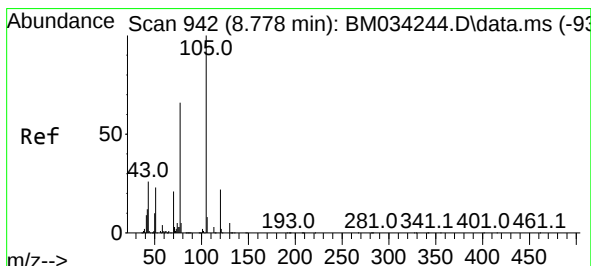
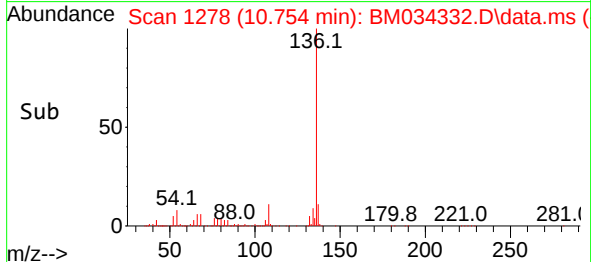
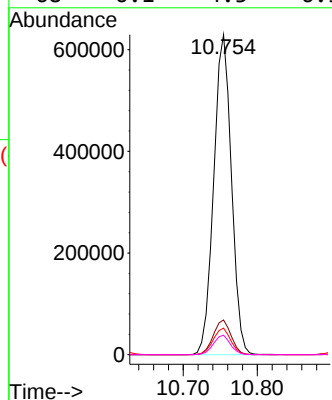
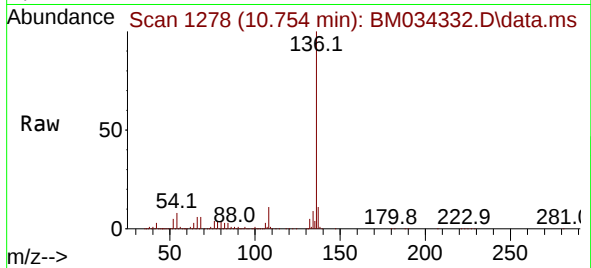




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.754 min Scan# 11
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

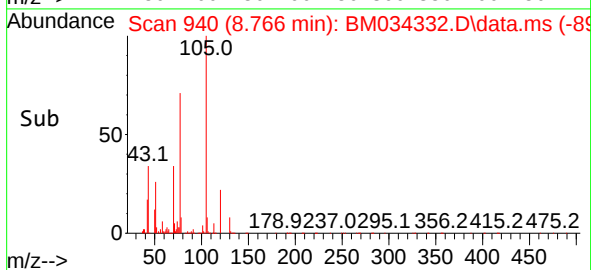
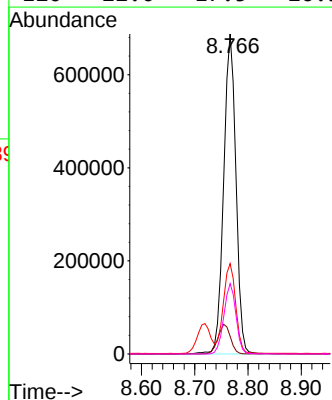
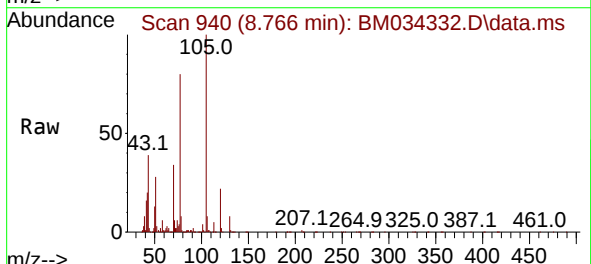
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

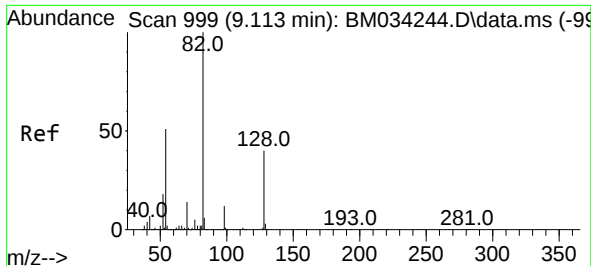
Tgt Ion:136 Resp: 1043322
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 8.3 6.2 9.4
68 6.1 4.3 6.5



#22
Acetophenone
Concen: 40.998 ng
RT: 8.766 min Scan# 940
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:105 Resp: 1097709
Ion Ratio Lower Upper
105 100
71 5.6 3.0 4.4#
51 28.3 22.6 33.8
120 22.0 17.5 26.3

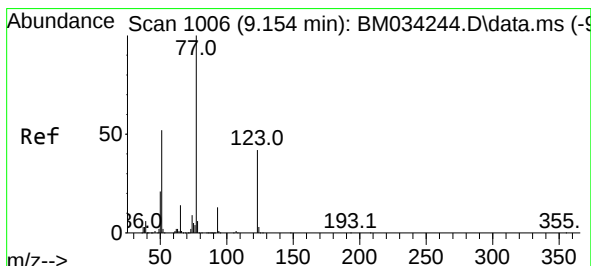
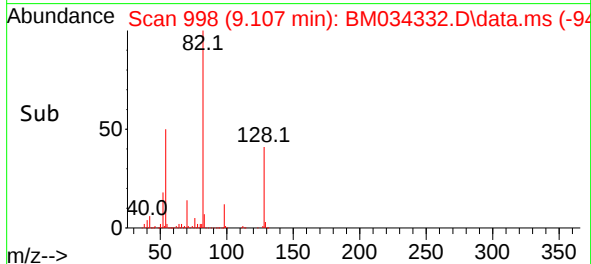
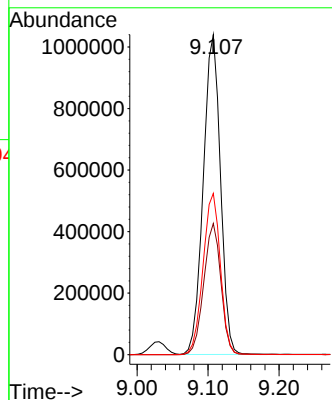
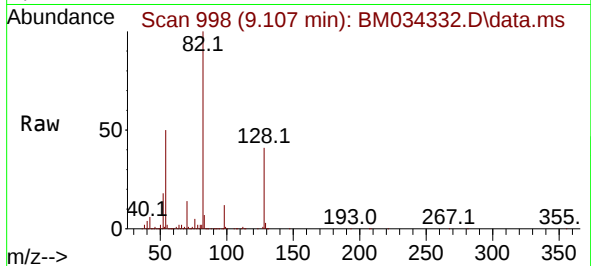




#23
Nitrobenzene-d5
Concen: 81.808 ng
RT: 9.107 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

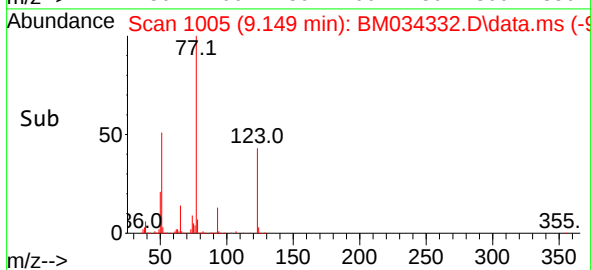
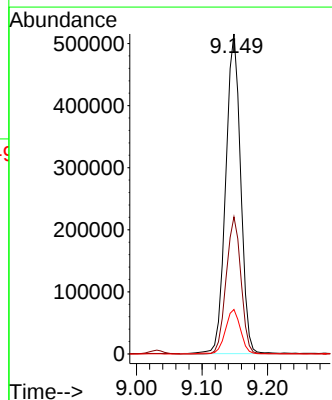
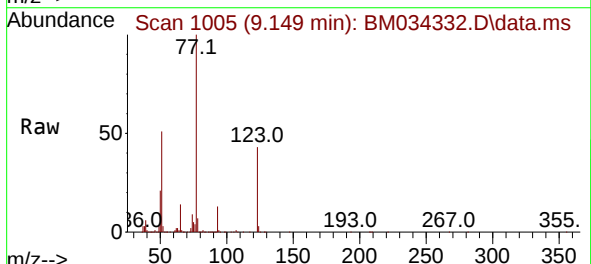
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

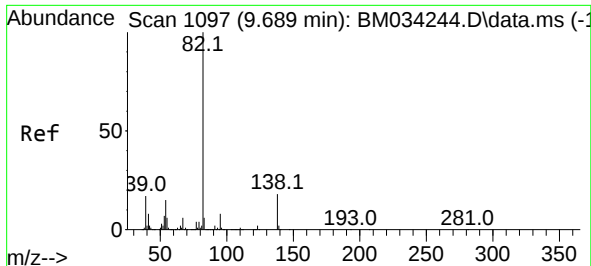
Tgt Ion: 82 Resp: 1753078
Ion Ratio Lower Upper
82 100
128 41.0 31.9 47.9
54 50.4 40.6 61.0



#24
Nitrobenzene
Concen: 40.565 ng
RT: 9.149 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 77 Resp: 811583
Ion Ratio Lower Upper
77 100
123 42.8 33.3 49.9
65 13.9 11.0 16.4

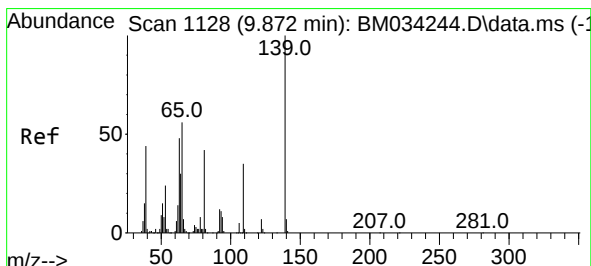
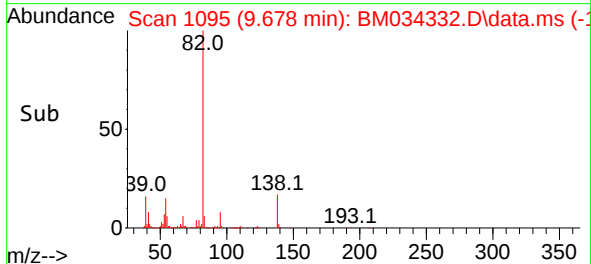
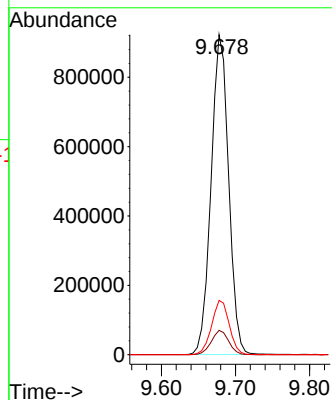
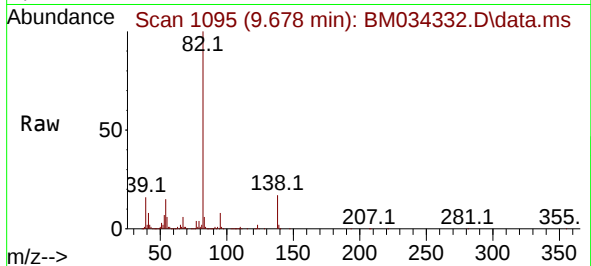




#25
Isophorone
Concen: 42.269 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

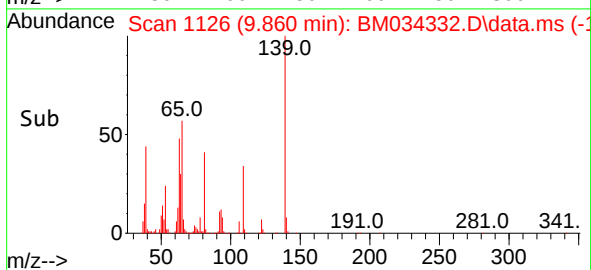
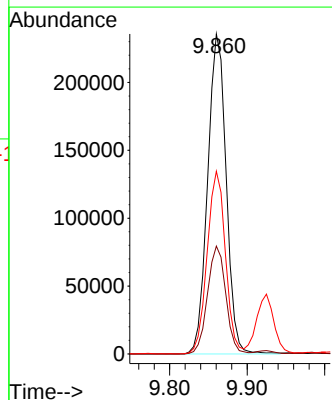
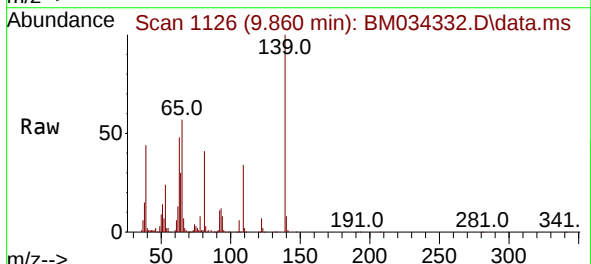
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

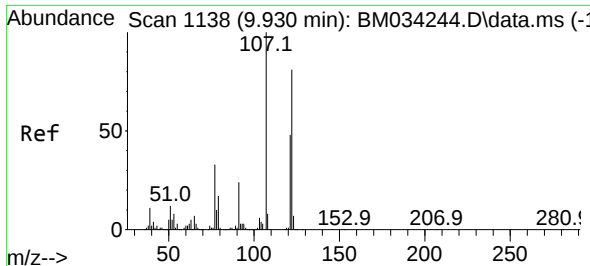
Tgt Ion: 82 Resp: 1515737
Ion Ratio Lower Upper
82 100
95 7.6 6.6 9.8
138 17.0 14.4 21.6



#26
2-Nitrophenol
Concen: 44.157 ng
RT: 9.860 min Scan# 1126
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:139 Resp: 391777
Ion Ratio Lower Upper
139 100
109 33.7 28.1 42.1
65 57.1 44.6 67.0

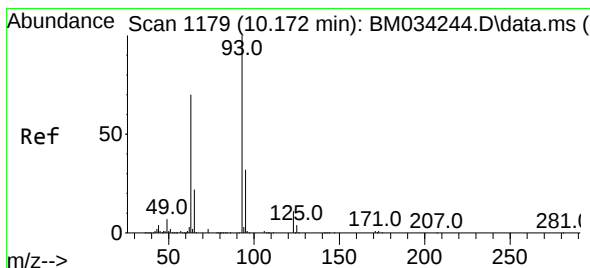
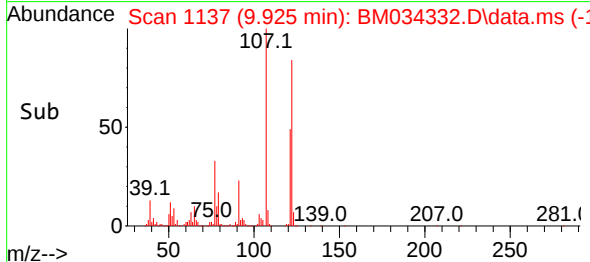
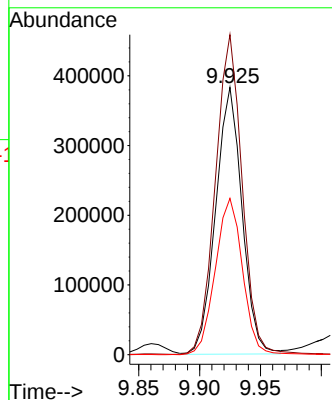
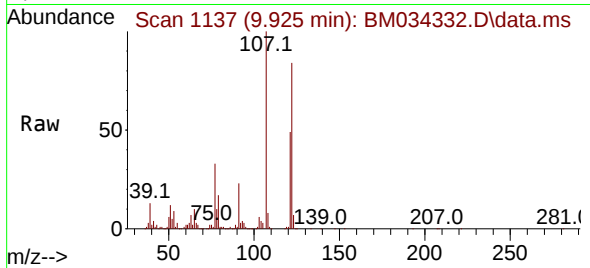




#27
2,4-Dimethylphenol
Concen: 41.546 ng
RT: 9.925 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

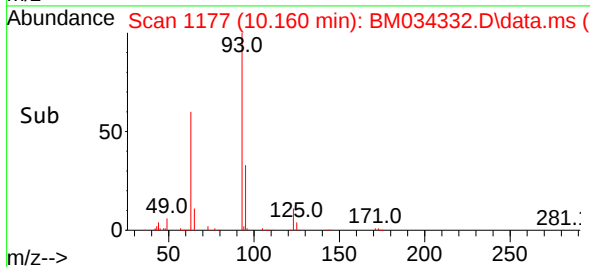
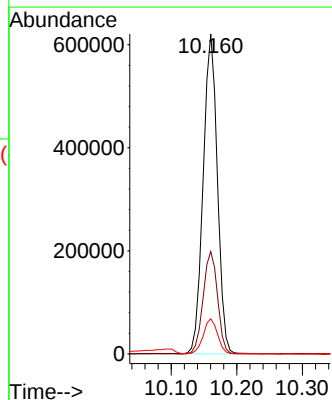
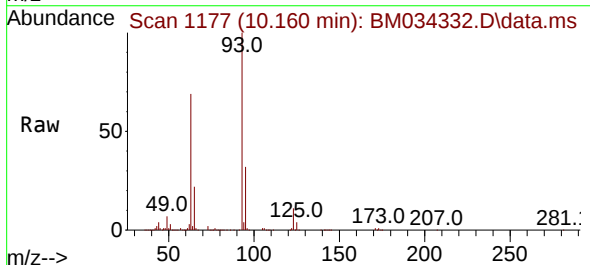
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

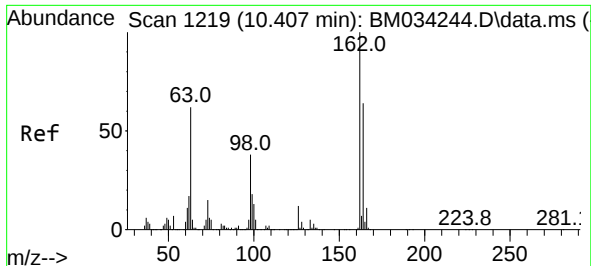
Tgt Ion:122 Resp: 577200
Ion Ratio Lower Upper
122 100
107 119.7 99.0 148.6
121 58.5 47.7 71.5



#28
bis(2-Chloroethoxy)methane
Concen: 40.831 ng
RT: 10.160 min Scan# 1177
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 93 Resp: 937413
Ion Ratio Lower Upper
93 100
95 32.0 26.0 39.0
123 11.0 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 41.447 ng

RT: 10.401 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

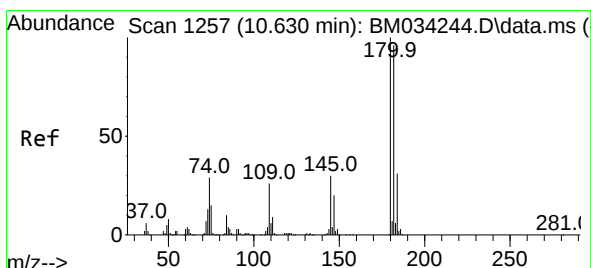
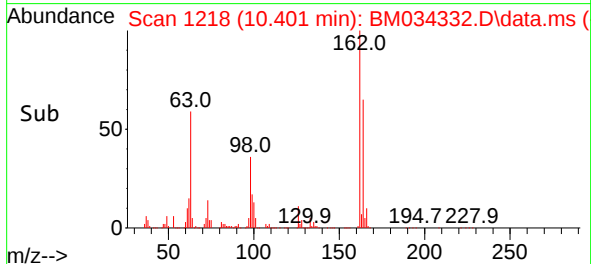
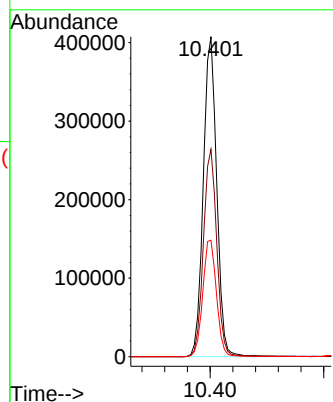
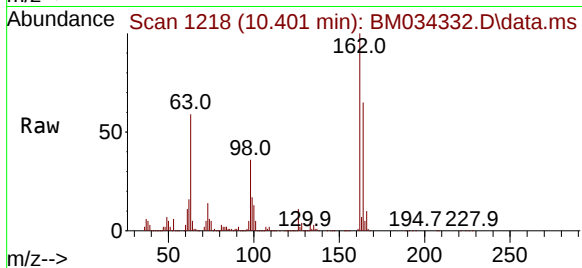
Tgt Ion:162 Resp: 669029

Ion Ratio Lower Upper

162 100

164 64.8 43.9 83.9

98 36.4 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 39.186 ng

RT: 10.619 min Scan# 1255

Delta R.T. -0.011 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

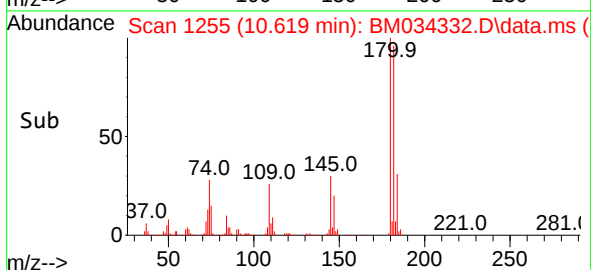
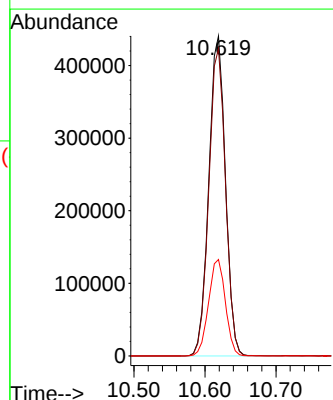
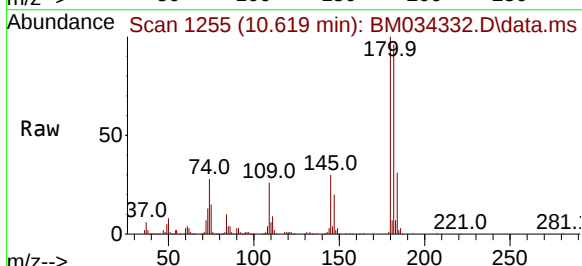
Tgt Ion:180 Resp: 719010

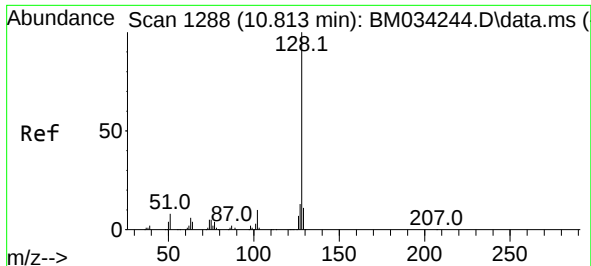
Ion Ratio Lower Upper

180 100

182 96.0 77.0 115.4

145 30.1 23.7 35.5

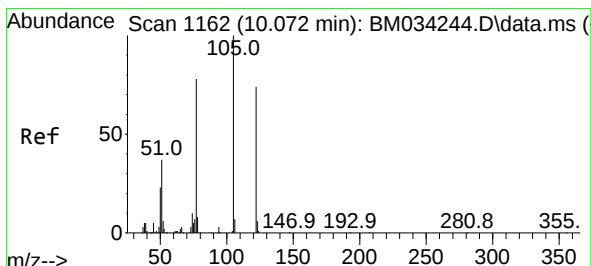
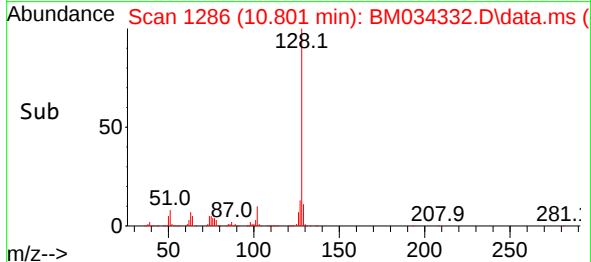
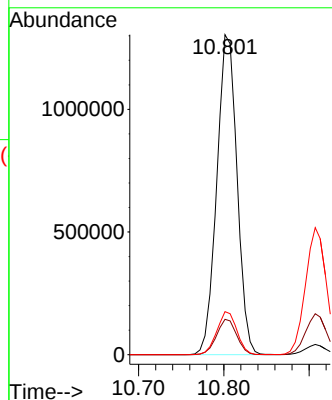
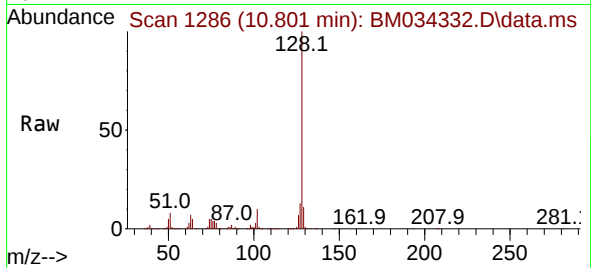




#31
Naphthalene
Concen: 39.658 ng
RT: 10.801 min Scan# 1166
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

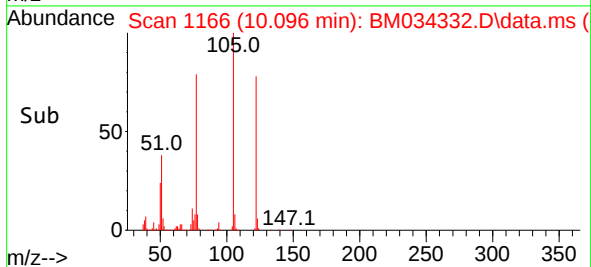
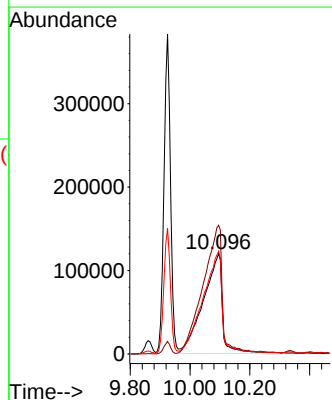
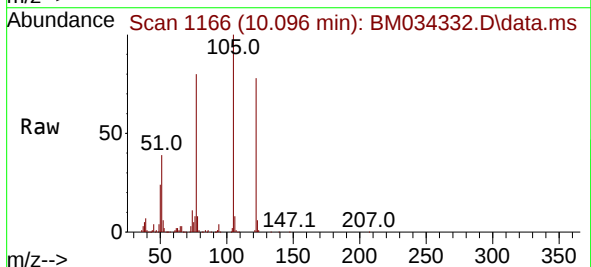
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

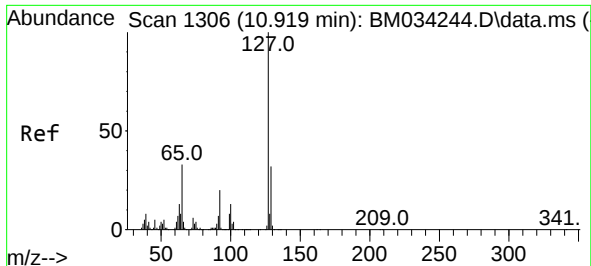
Tgt Ion:128 Resp: 2155610
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 46.372 ng
RT: 10.096 min Scan# 1166
Delta R.T. 0.024 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:122 Resp: 532747
Ion Ratio Lower Upper
122 100
105 128.4 109.6 149.6
77 102.5 83.1 123.1

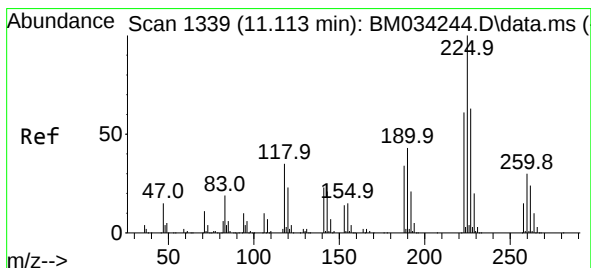
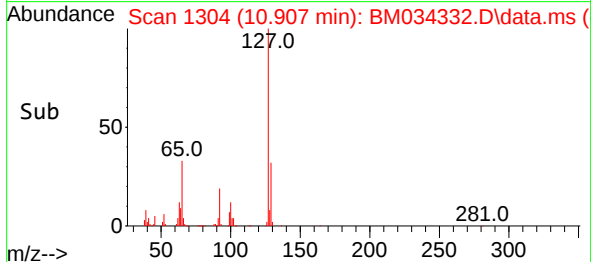
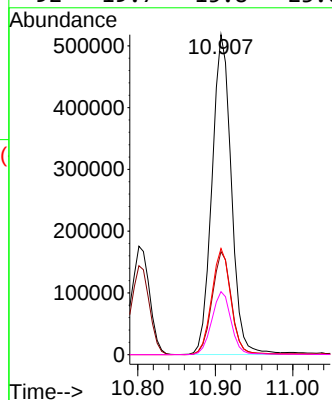
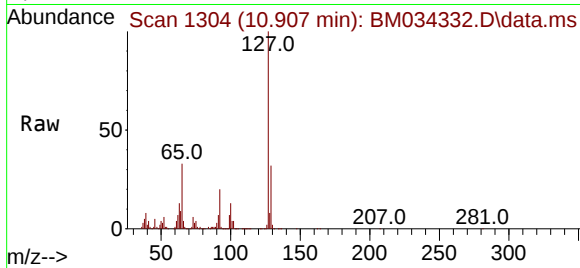




#33
4-Chloroaniline
Concen: 41.827 ng
RT: 10.907 min Scan# 11
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

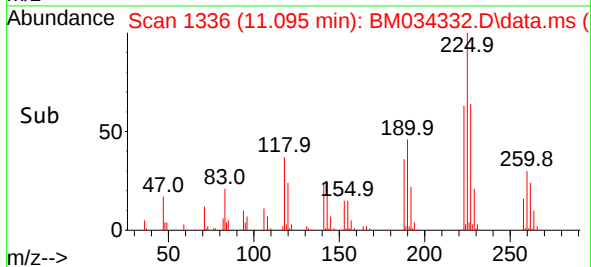
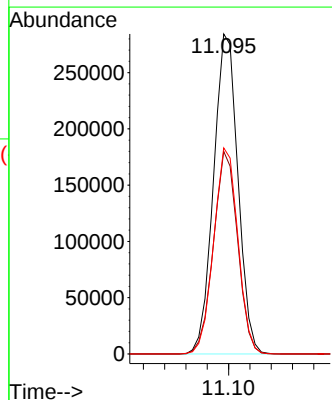
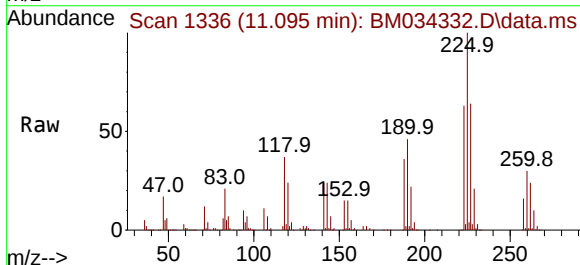
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

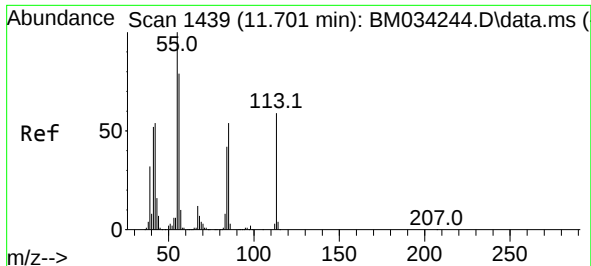
Tgt Ion:127 Resp: 896833
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2
65 33.2 26.2 39.2
92 19.7 15.8 23.6



#34
Hexachlorobutadiene
Concen: 38.857 ng
RT: 11.095 min Scan# 1336
Delta R.T. -0.017 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:225 Resp: 451594
Ion Ratio Lower Upper
225 100
223 63.3 49.0 73.4
227 64.4 50.2 75.2

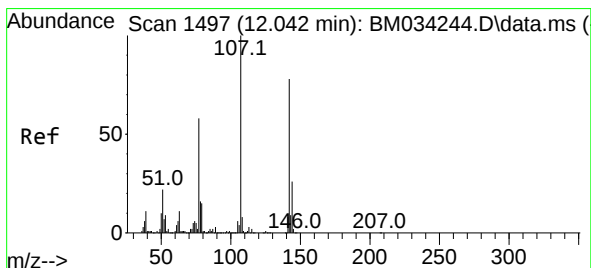
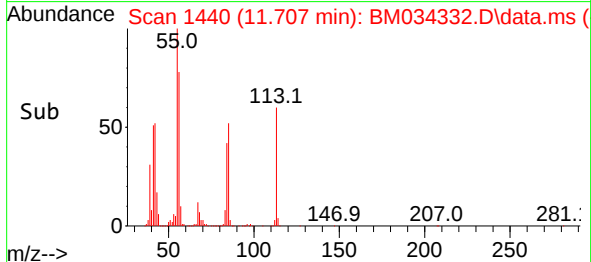
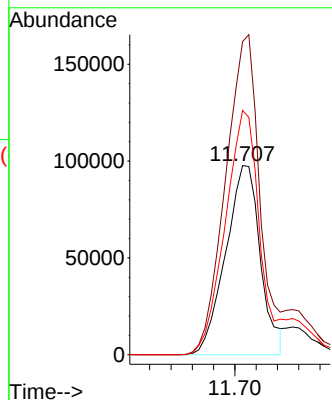
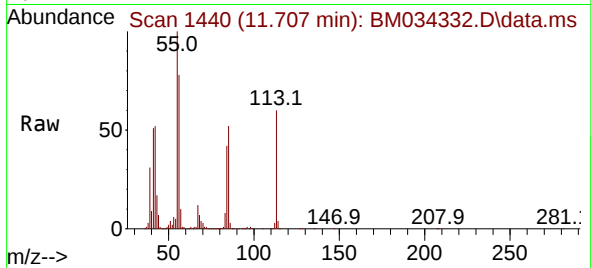




#35
Caprolactam
Concen: 39.431 ng
RT: 11.707 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

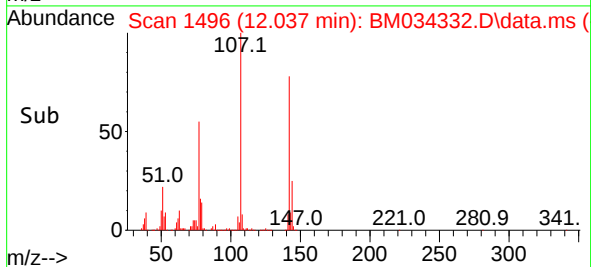
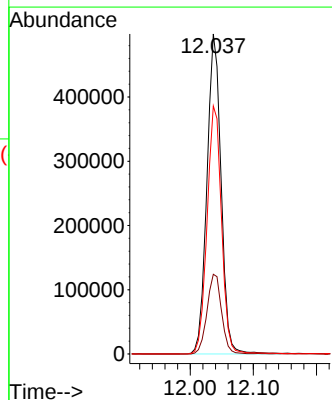
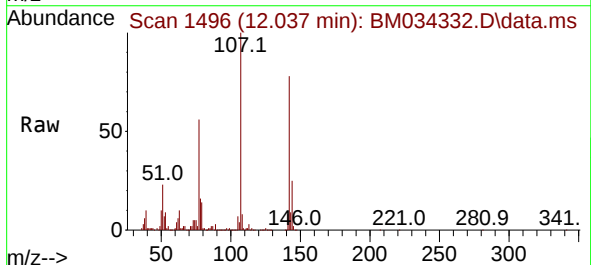
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

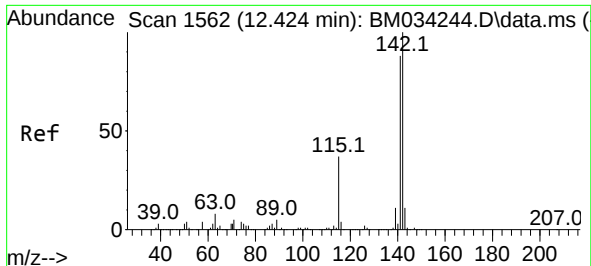
Tgt Ion:113 Resp: 221257
Ion Ratio Lower Upper
113 100
55 165.5 148.9 188.9
56 129.2 113.3 153.3



#36
4-Chloro-3-methylphenol
Concen: 41.870 ng
RT: 12.037 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:107 Resp: 774531
Ion Ratio Lower Upper
107 100
144 24.9 20.8 31.2
142 77.5 62.7 94.1

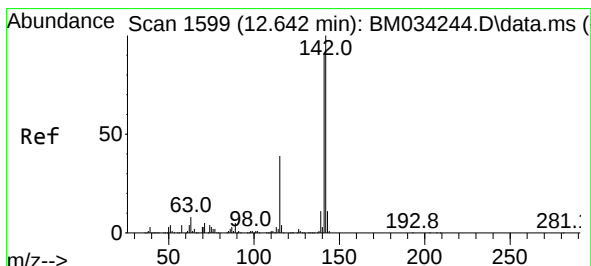
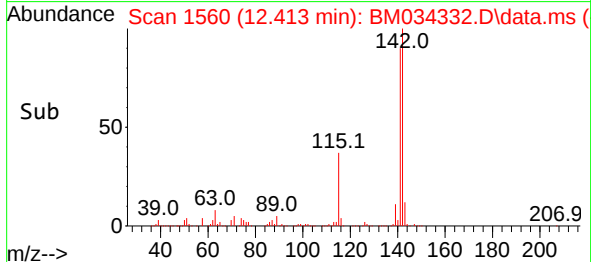
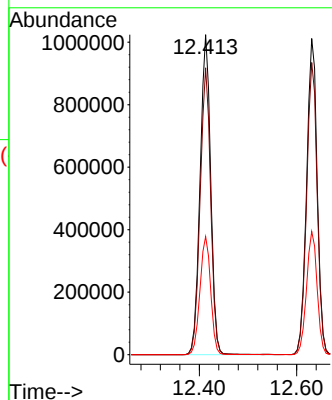
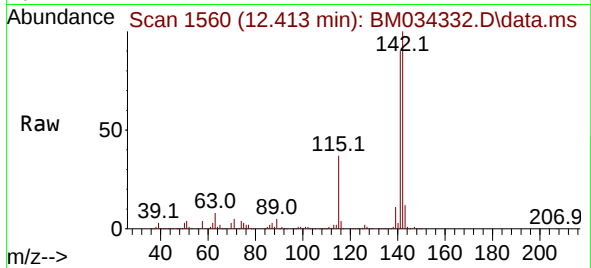




#37
2-Methylnaphthalene
Concen: 40.100 ng
RT: 12.413 min Scan# 1560
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

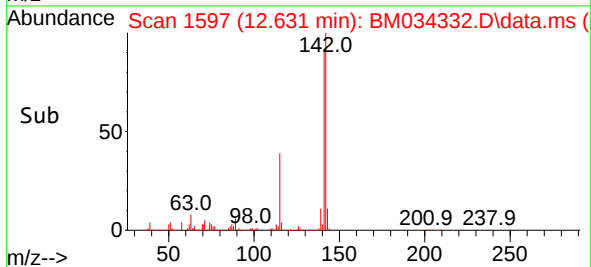
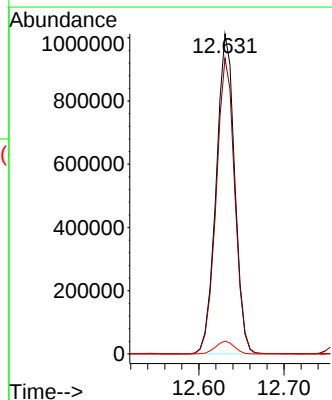
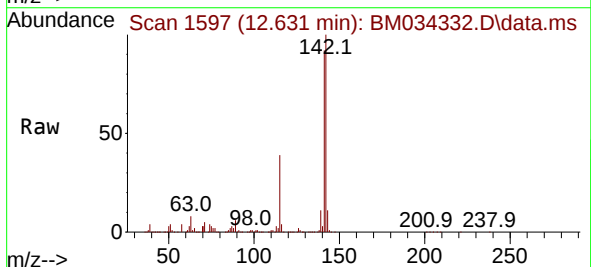
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

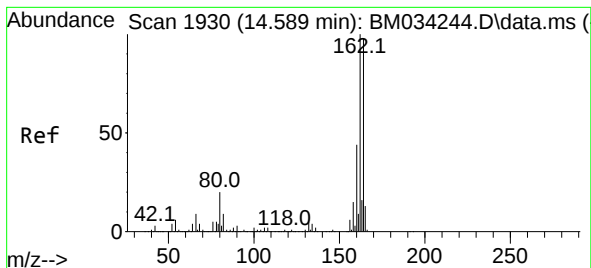
Tgt Ion:142 Resp: 1555296
Ion Ratio Lower Upper
142 100
141 89.6 70.1 105.1
115 36.9 29.9 44.9



#38
1-Methylnaphthalene
Concen: 40.301 ng
RT: 12.631 min Scan# 1597
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:142 Resp: 1529039
Ion Ratio Lower Upper
142 100
141 92.4 73.0 109.6
116 4.0 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.583 min Scan# 1930

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

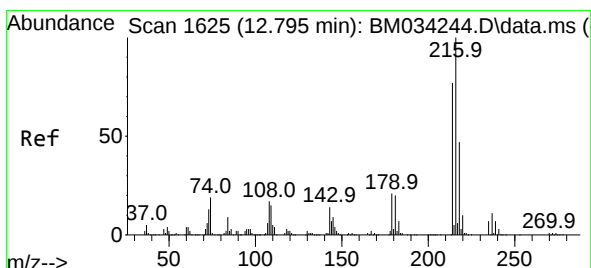
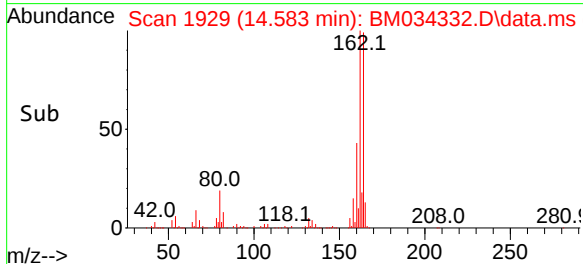
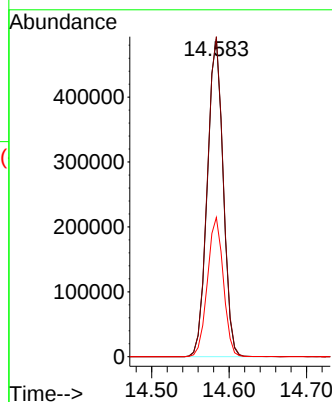
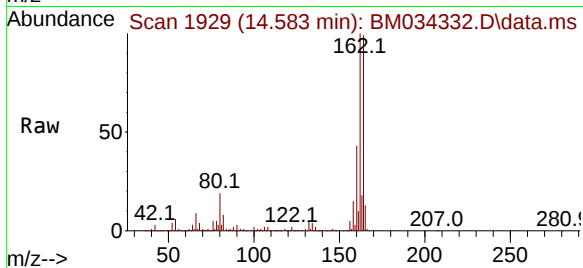
Tgt Ion:164 Resp: 693737

Ion Ratio Lower Upper

164 100

162 100.7 81.6 122.4

160 43.8 35.6 53.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.880 ng

RT: 12.784 min Scan# 1623

Delta R.T. -0.011 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Tgt Ion:216 Resp: 813973

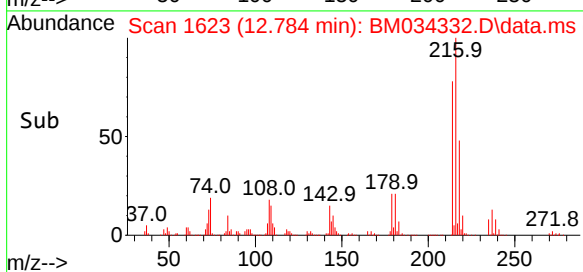
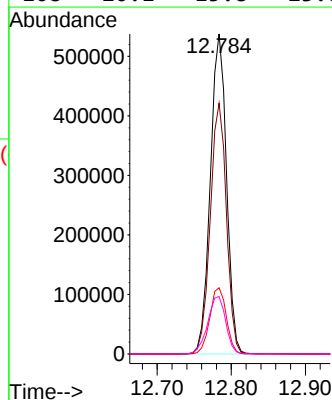
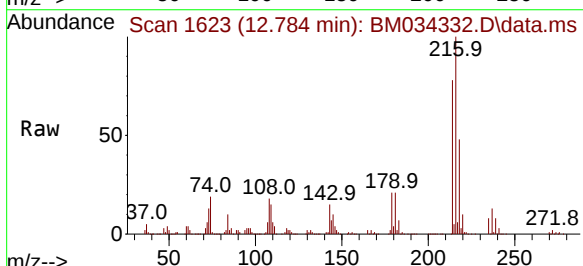
Ion Ratio Lower Upper

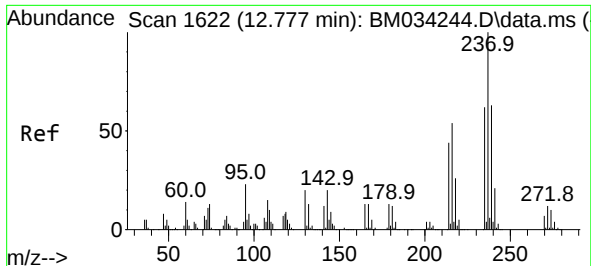
216 100

214 78.3 62.7 94.1

179 21.2 17.2 25.8

108 20.1 15.8 23.8

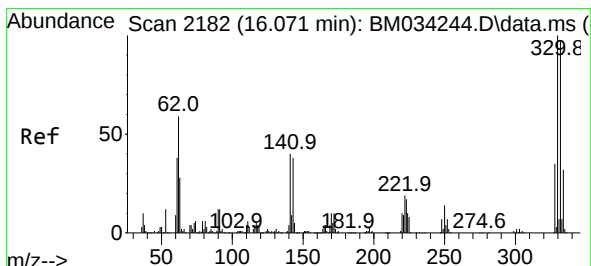
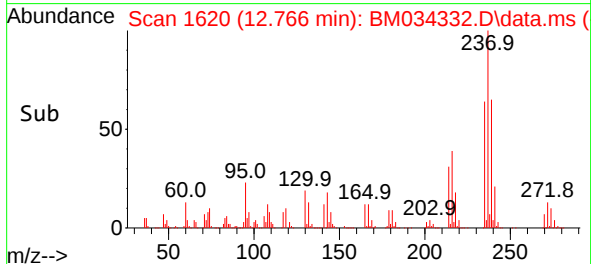
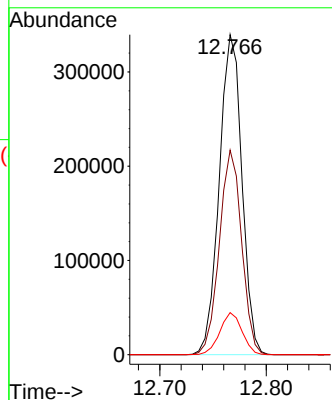
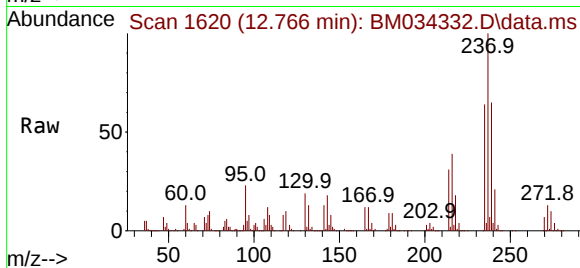




#41
Hexachlorocyclopentadiene
Concen: 41.333 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

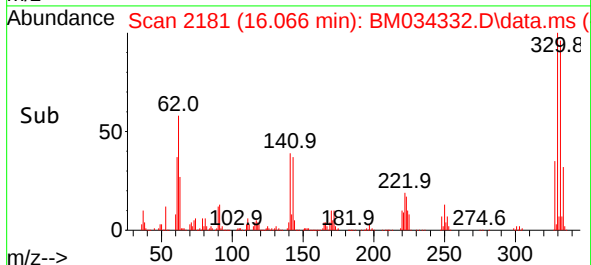
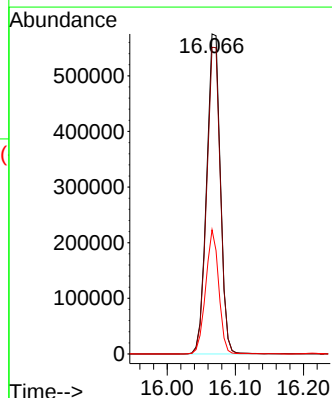
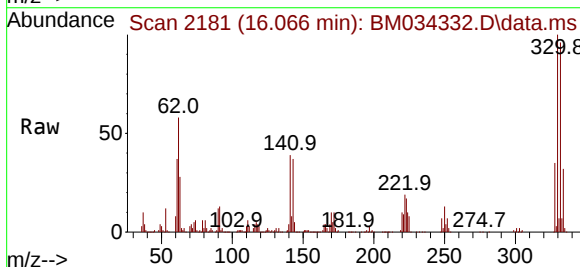
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

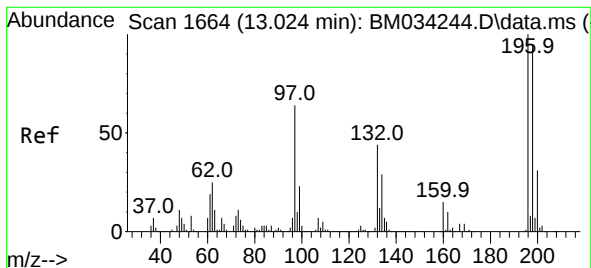
Tgt Ion:237 Resp: 501037
Ion Ratio Lower Upper
237 100
235 63.9 42.1 82.1
272 13.2 0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 86.081 ng
RT: 16.066 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:330 Resp: 804920
Ion Ratio Lower Upper
330 100
332 96.0 78.2 117.4
141 36.9 30.6 45.8





#43

2,4,6-Trichlorophenol

Concen: 40.679 ng

RT: 13.019 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

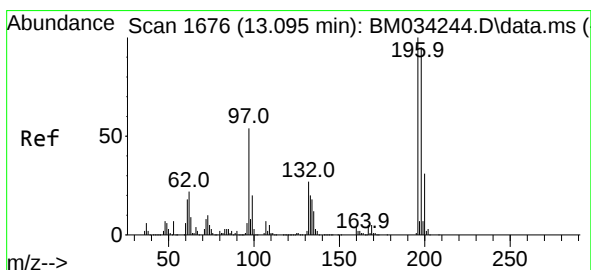
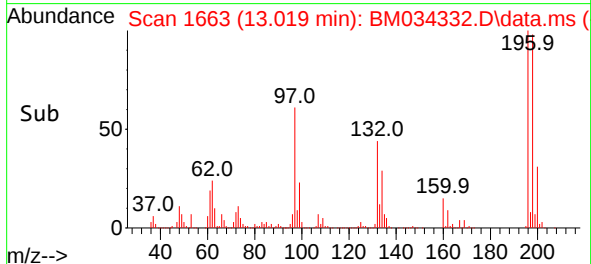
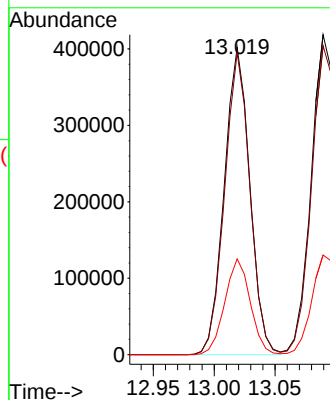
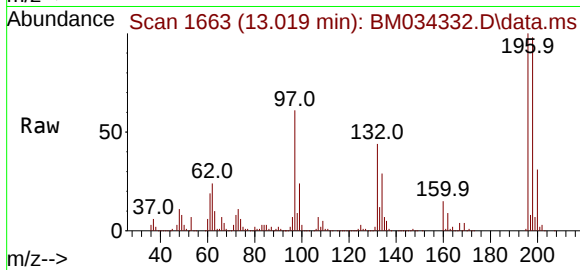
Tgt Ion:196 Resp: 587973

Ion Ratio Lower Upper

196 100

198 98.3 76.1 114.1

200 31.2 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 41.117 ng

RT: 13.089 min Scan# 1675

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Tgt Ion:196 Resp: 637905

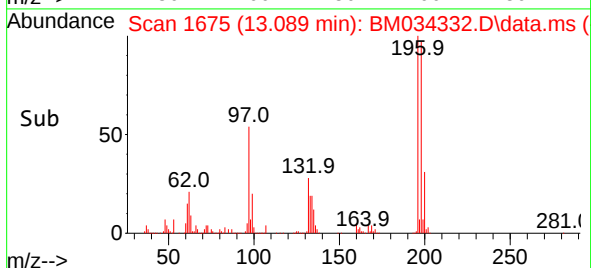
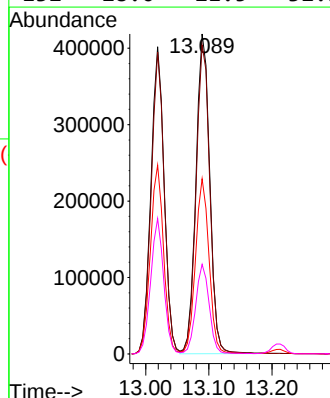
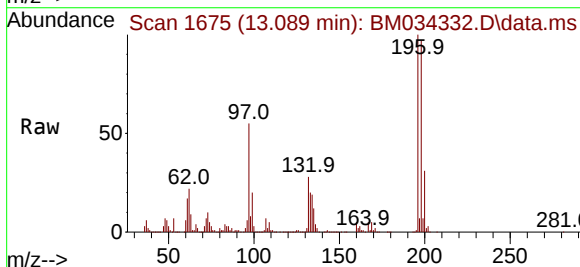
Ion Ratio Lower Upper

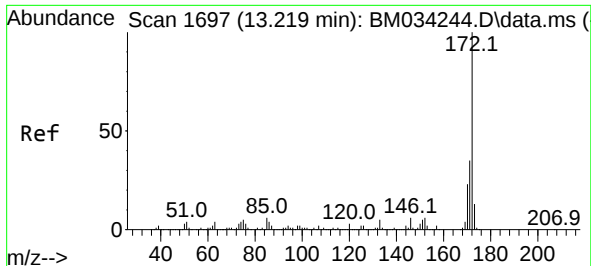
196 100

198 96.5 75.9 113.9

97 54.7 43.2 64.8

132 28.0 21.5 32.3

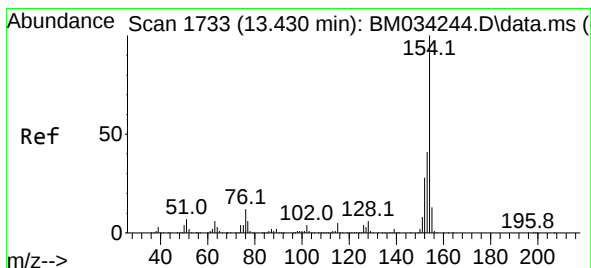
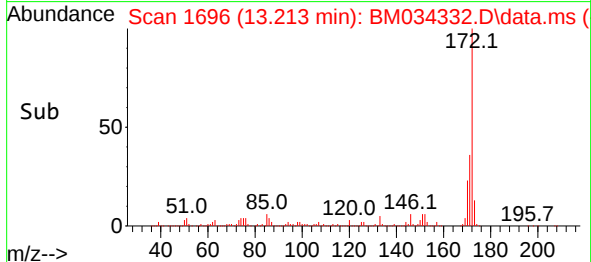
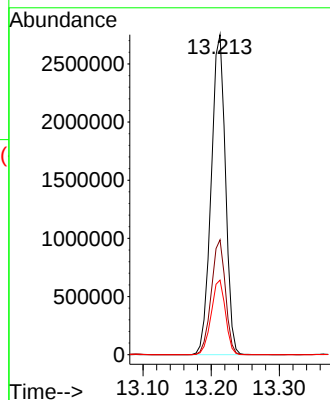
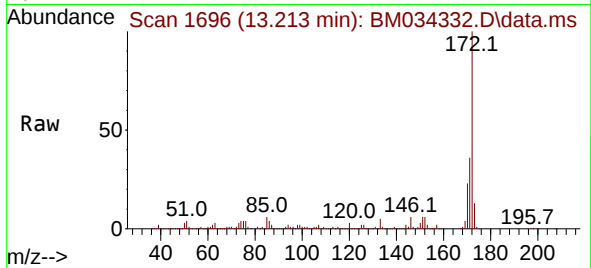




#45
2-Fluorobiphenyl
Concen: 78.939 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

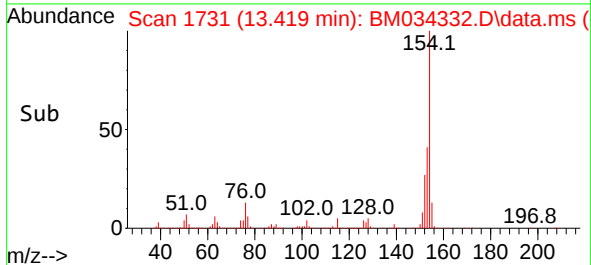
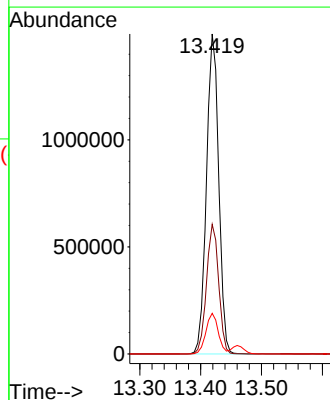
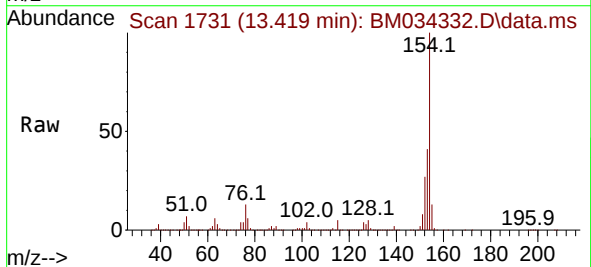
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

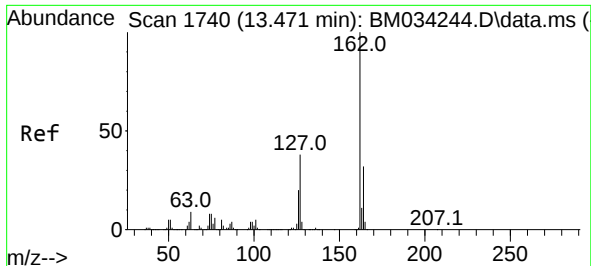
Tgt Ion:172 Resp: 4007548
Ion Ratio Lower Upper
172 100
171 35.9 28.0 42.0
170 23.3 18.6 28.0



#46
1,1'-Biphenyl
Concen: 39.504 ng
RT: 13.419 min Scan# 1731
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:154 Resp: 2089611
Ion Ratio Lower Upper
154 100
153 40.5 21.0 61.0
76 12.7 0.0 32.1

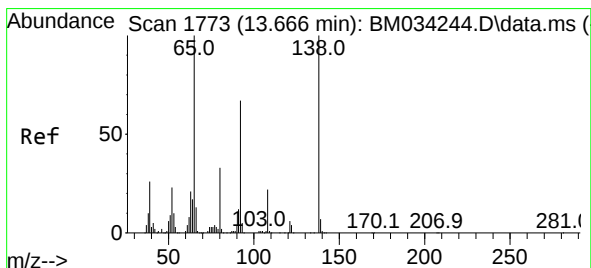
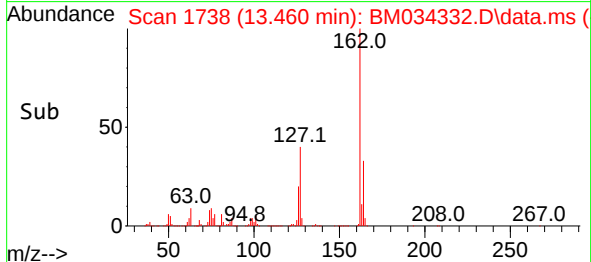
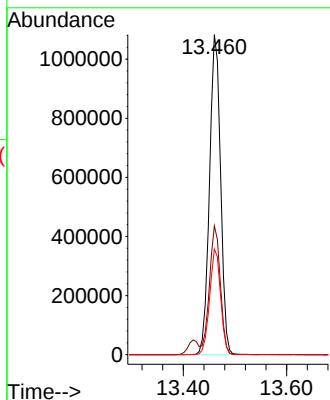
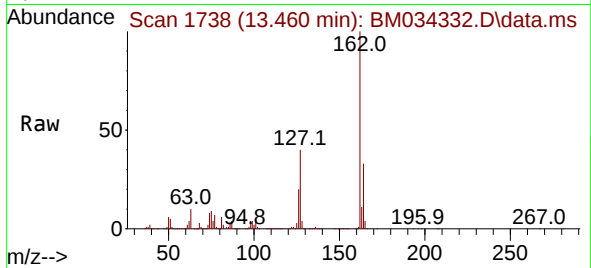




#47
2-Chloronaphthalene
Concen: 39.664 ng
RT: 13.460 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

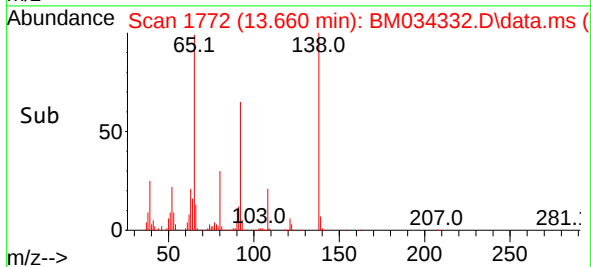
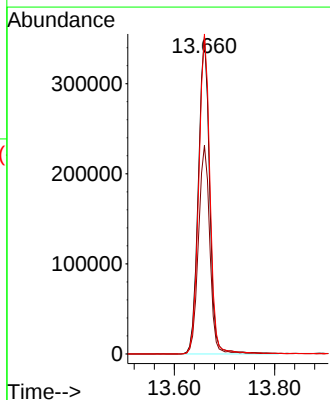
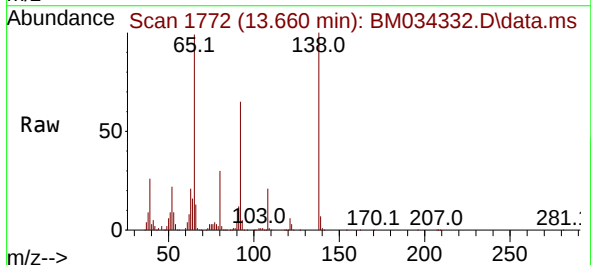
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

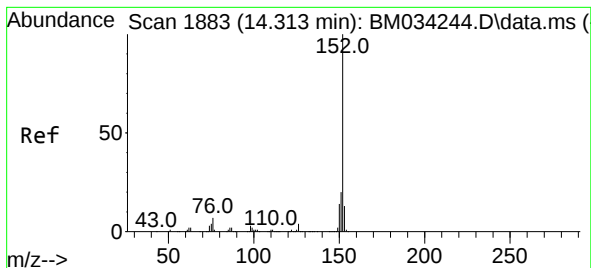
Tgt Ion:162 Resp: 1610466
Ion Ratio Lower Upper
162 100
127 40.3 30.4 45.6
164 33.0 25.8 38.8



#48
2-Nitroaniline
Concen: 44.190 ng
RT: 13.660 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 65 Resp: 548534
Ion Ratio Lower Upper
65 100
92 65.6 53.8 80.8
138 100.8 79.9 119.9





#49

Acenaphthylene

Concen: 40.570 ng

RT: 14.307 min Scan# 1882

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

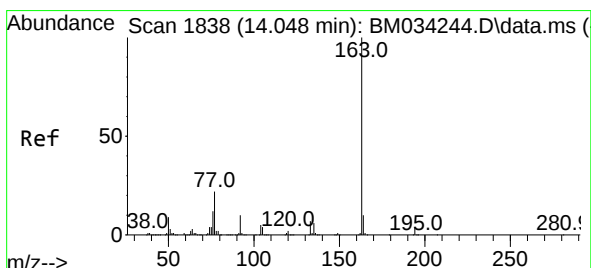
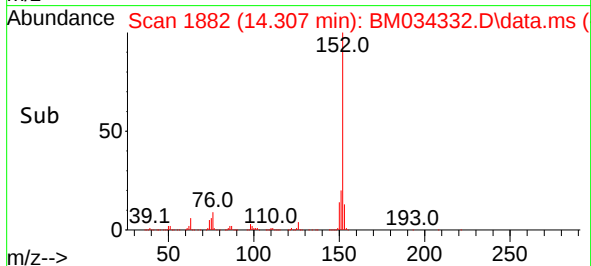
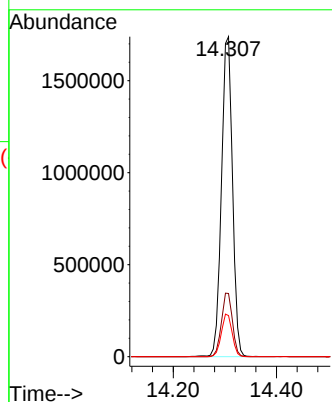
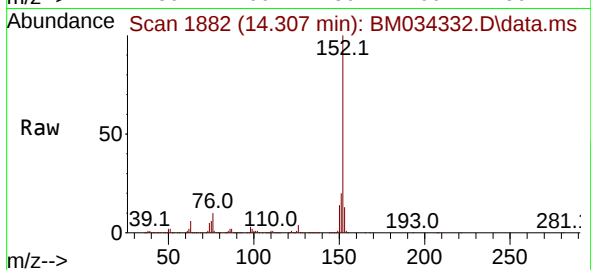
Tgt Ion:152 Resp: 2567409

Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 12.8 10.6 16.0



#50

Dimethylphthalate

Concen: 40.184 ng

RT: 14.042 min Scan# 1837

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

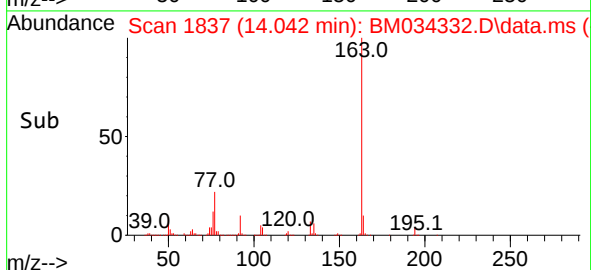
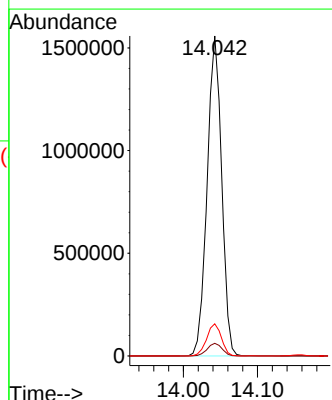
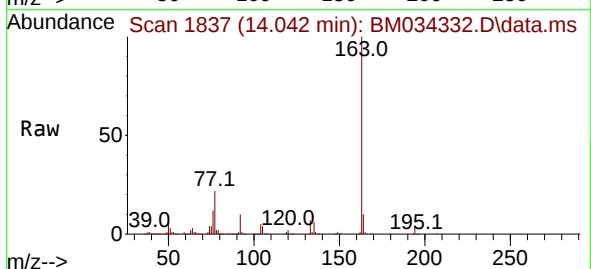
Tgt Ion:163 Resp: 2121743

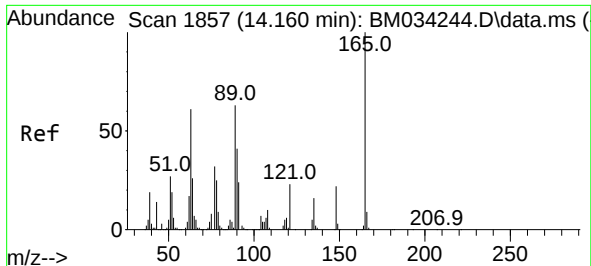
Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 10.0 8.1 12.1

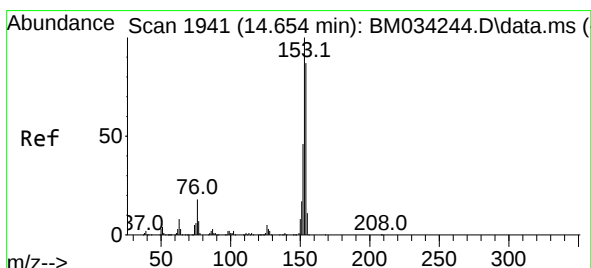
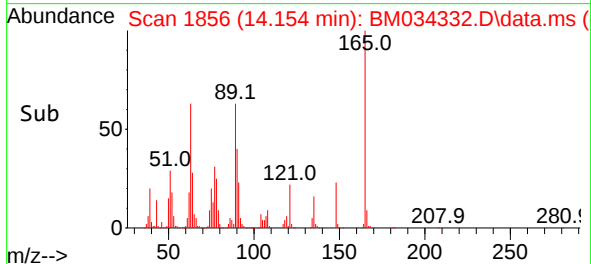
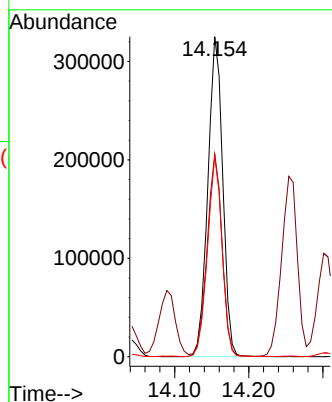
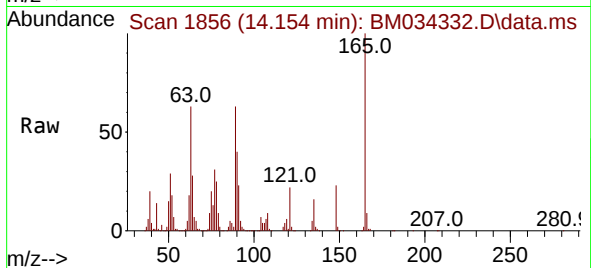




#51
2,6-Dinitrotoluene
Concen: 41.800 ng
RT: 14.154 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

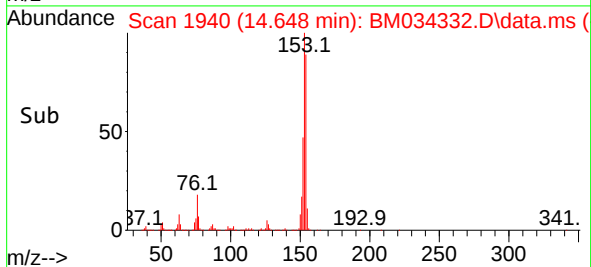
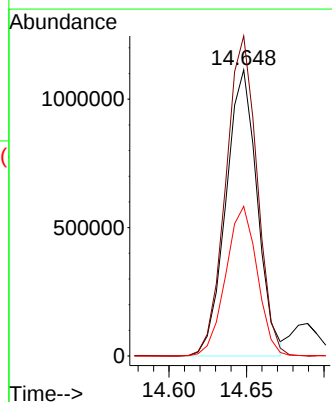
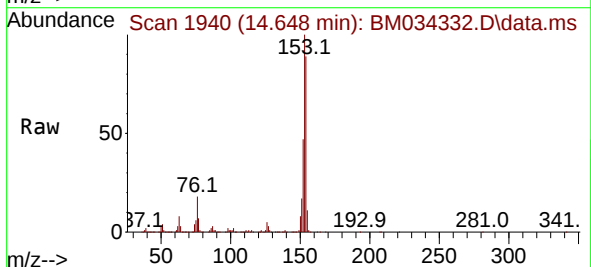
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

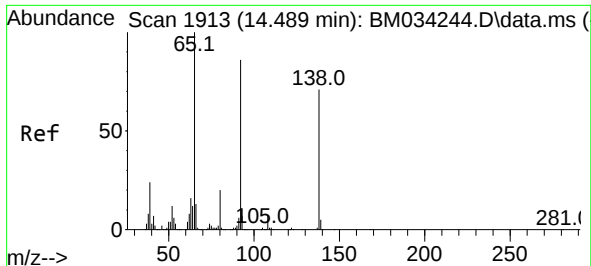
Tgt Ion:165 Resp: 452685
Ion Ratio Lower Upper
165 100
63 63.3 51.9 77.9
89 62.5 50.6 76.0



#52
Acenaphthene
Concen: 36.701 ng
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:154 Resp: 1564410
Ion Ratio Lower Upper
154 100
153 111.9 91.8 137.8
152 52.3 42.6 64.0

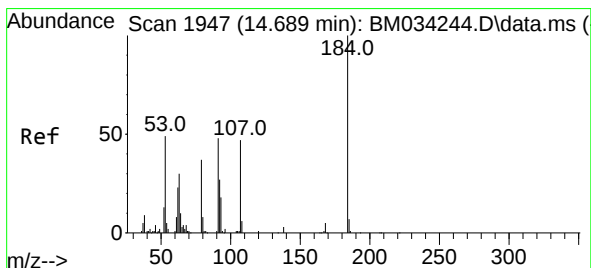
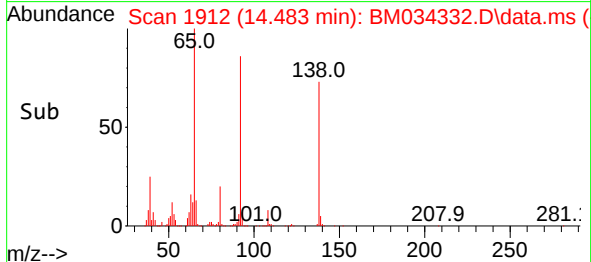
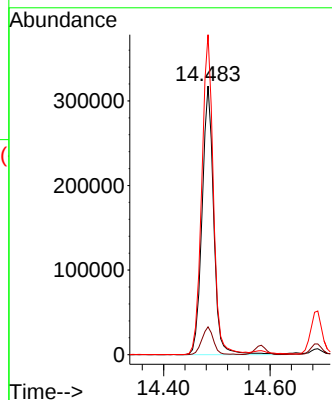
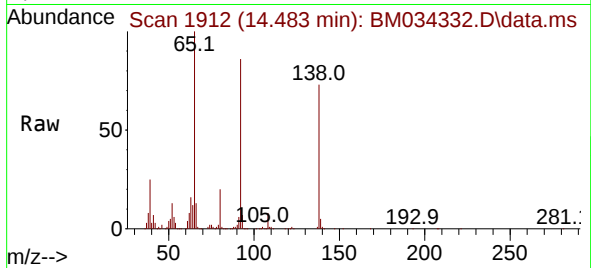




#53
3-Nitroaniline
Concen: 44.226 ng
RT: 14.483 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

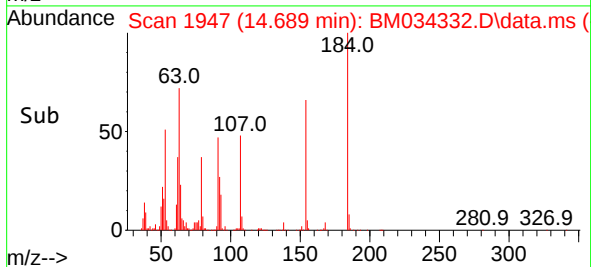
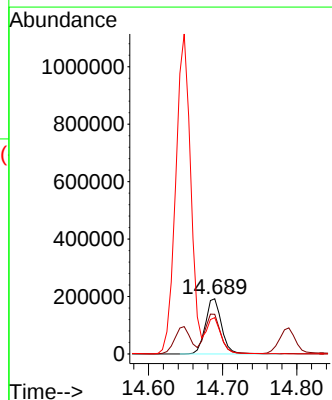
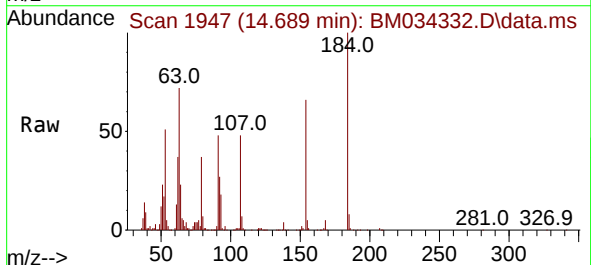
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

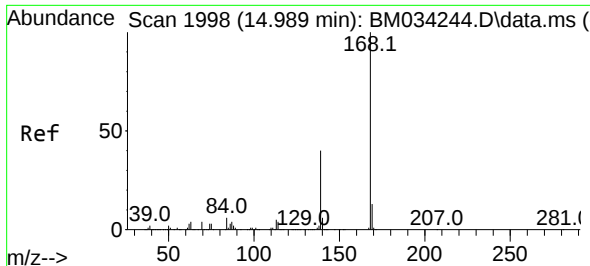
Tgt Ion:138 Resp: 480535
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 119.1 97.6 146.4



#54
2,4-Dinitrophenol
Concen: 48.112 ng
RT: 14.689 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:184 Resp: 291932
Ion Ratio Lower Upper
184 100
63 72.0 58.3 87.5
154 65.7 52.6 78.8

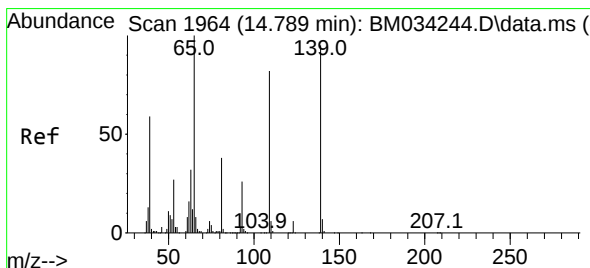
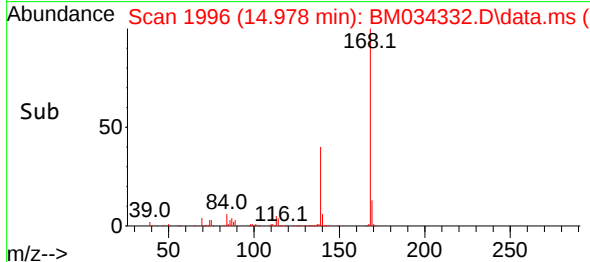
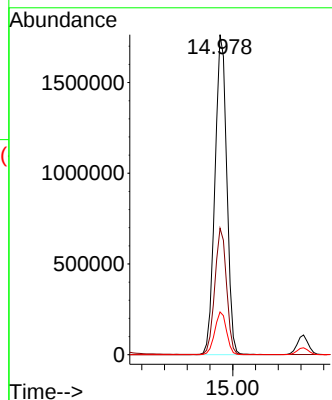
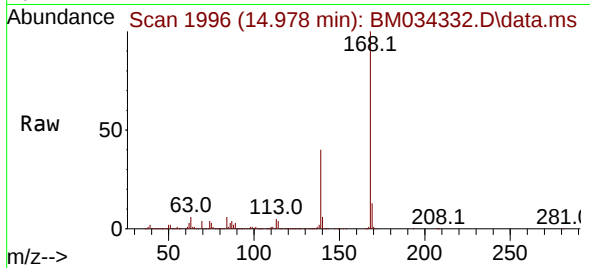




#55
Dibenzenofuran
Concen: 39.984 ng
RT: 14.978 min Scan# 1998
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

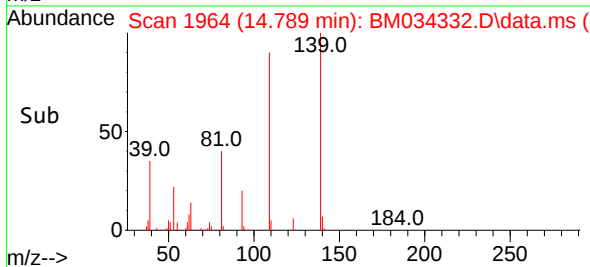
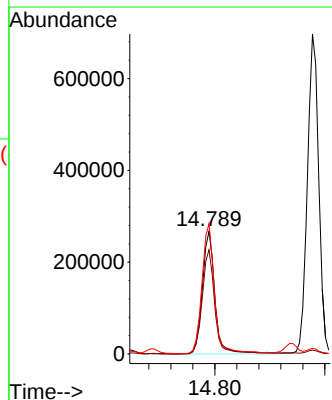
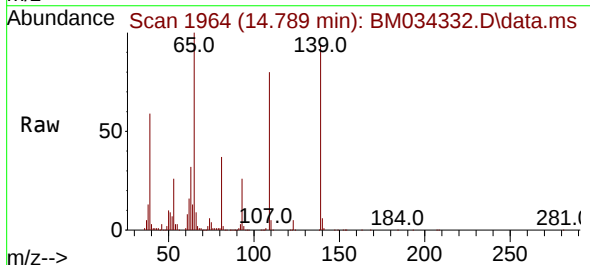
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

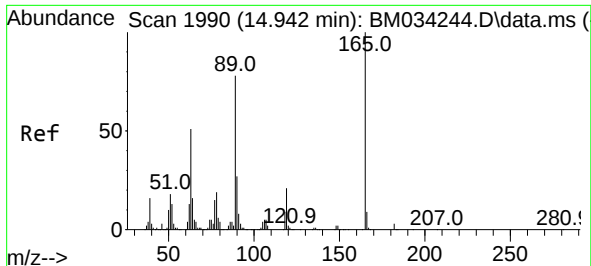
Tgt Ion:168 Resp: 2539912
Ion Ratio Lower Upper
168 100
139 39.5 32.4 48.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 48.339 ng
RT: 14.789 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:139 Resp: 425795
Ion Ratio Lower Upper
139 100
109 84.9 66.3 106.3
65 106.4 85.5 125.5





#57

2,4-Dinitrotoluene

Concen: 43.086 ng

RT: 14.942 min Scan# 1990

Delta R.T. 0.000 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 630730

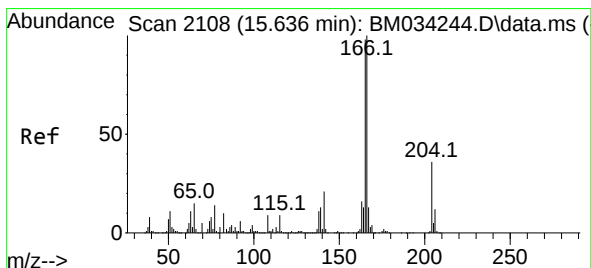
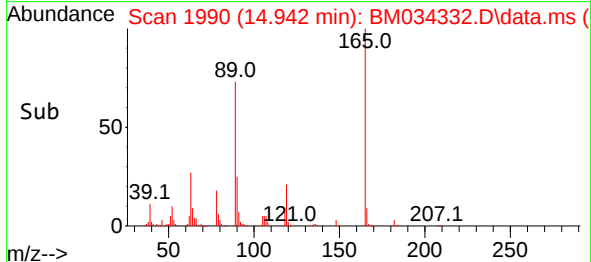
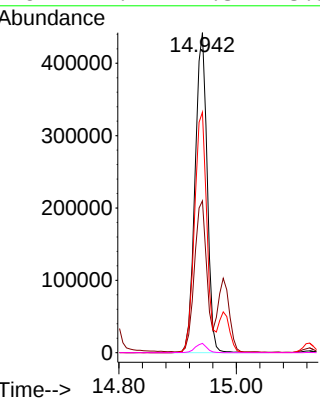
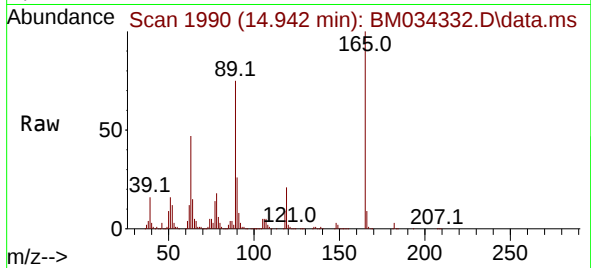
Ion Ratio Lower Upper

165 100

63 47.5 40.6 61.0

89 75.2 62.7 94.1

182 2.9 2.3 3.5



#58

Fluorene

Concen: 40.896 ng

RT: 15.625 min Scan# 2106

Delta R.T. -0.011 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

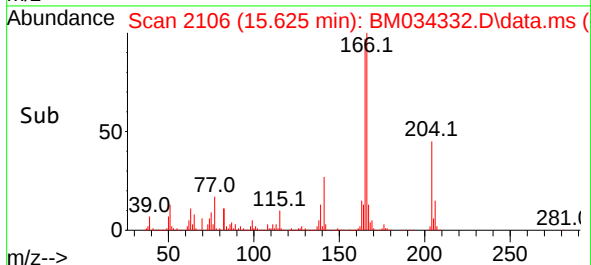
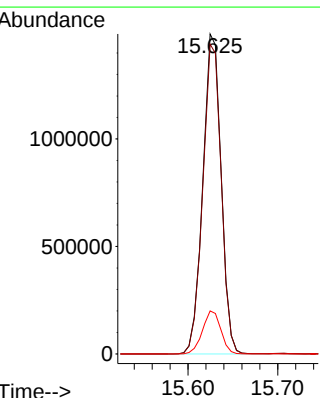
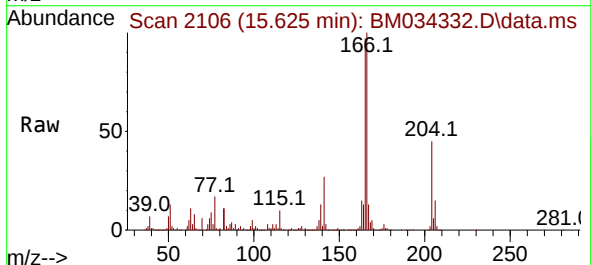
Tgt Ion:166 Resp: 2109049

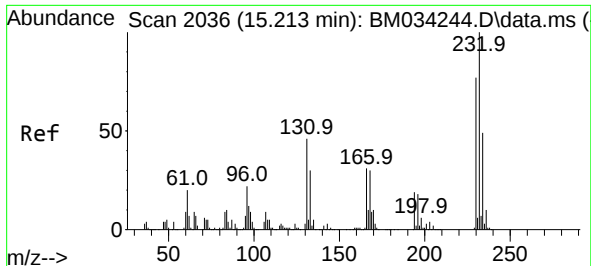
Ion Ratio Lower Upper

166 100

165 96.8 78.0 117.0

167 13.5 10.5 15.7

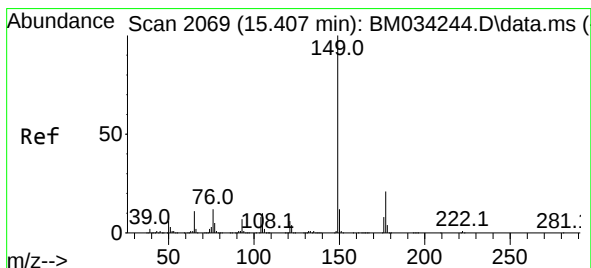
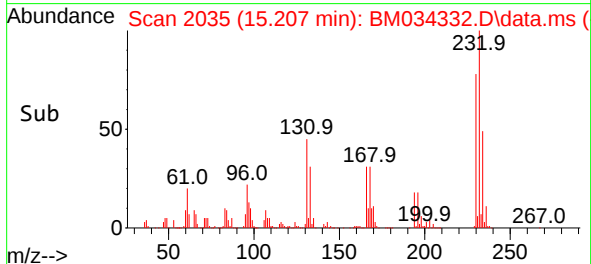
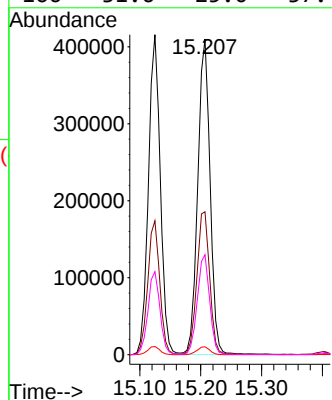
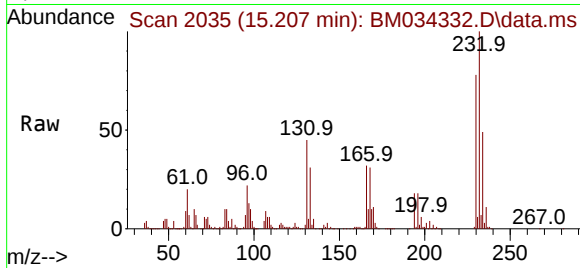




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.241 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

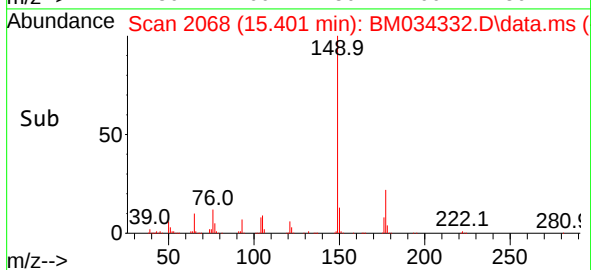
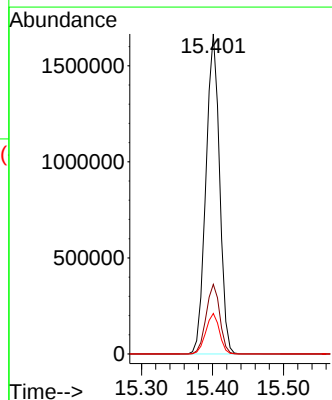
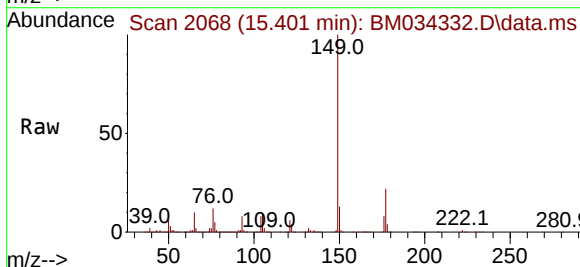
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

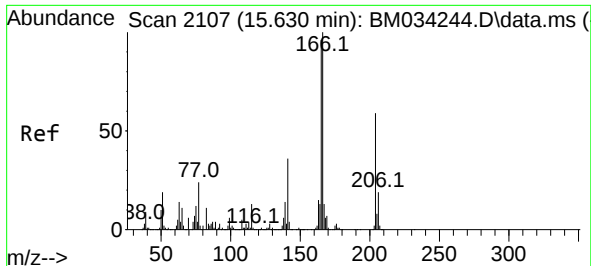
Tgt Ion:232 Resp: 576961
Ion Ratio Lower Upper
232 100
131 46.9 38.0 57.0
130 2.6 2.2 3.2
166 31.6 25.0 37.4



#60
Diethylphthalate
Concen: 41.094 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:149 Resp: 2226079
Ion Ratio Lower Upper
149 100
177 21.8 17.1 25.7
150 12.6 9.9 14.9

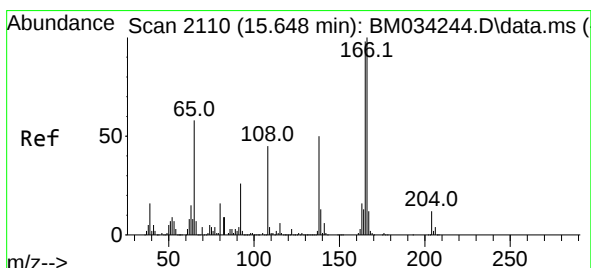
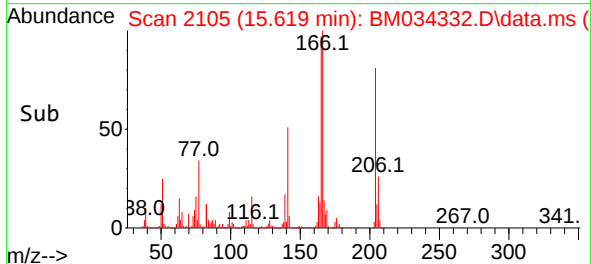
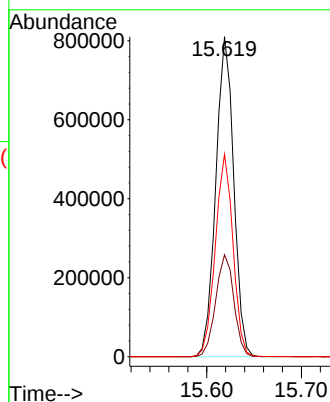
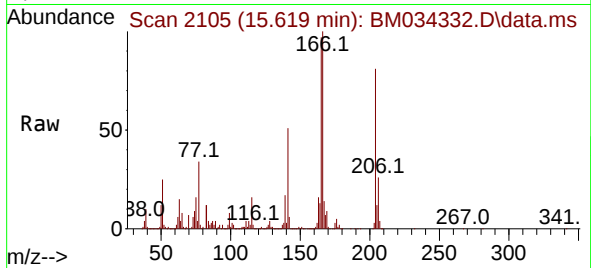




#61
4-Chlorophenyl-phenylether
Concen: 40.433 ng
RT: 15.619 min Scan# 2105
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

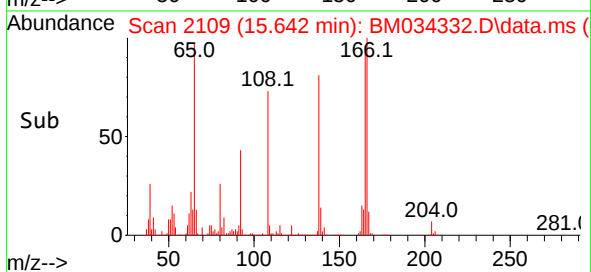
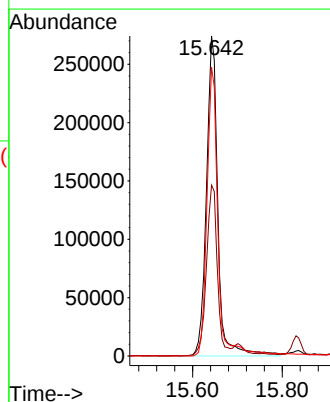
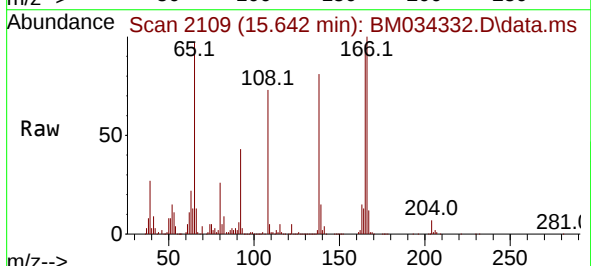
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

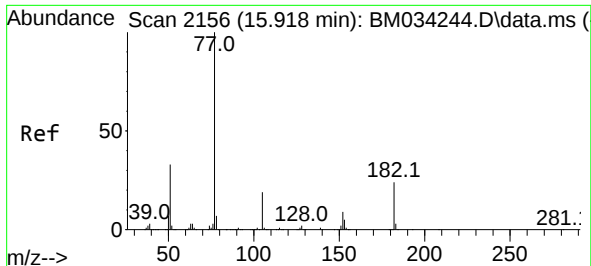
Tgt Ion:204 Resp: 1064576
Ion Ratio Lower Upper
204 100
206 31.9 26.4 39.6
141 63.3 49.4 74.2



#62
4-Nitroaniline
Concen: 46.510 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:138 Resp: 486143
Ion Ratio Lower Upper
138 100
92 53.4 32.6 72.6
108 90.2 69.8 109.8



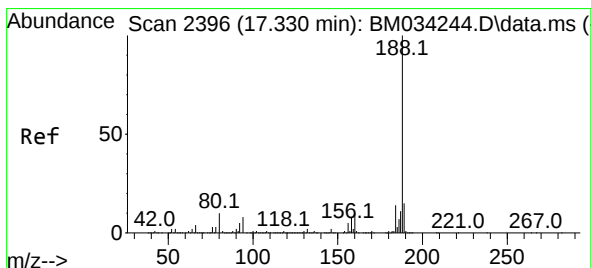
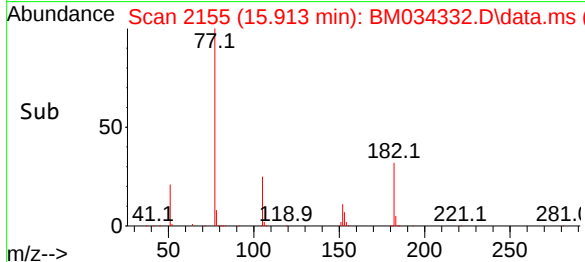
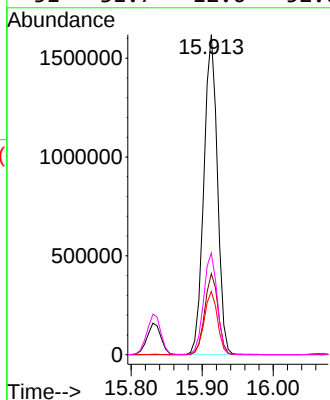
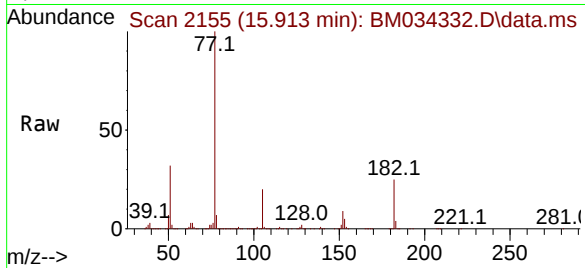


#63
Azobenzene
Concen: 41.084 ng
RT: 15.913 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2146096

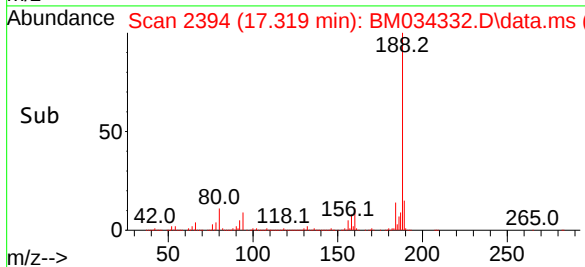
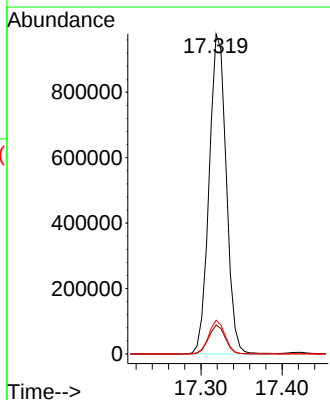
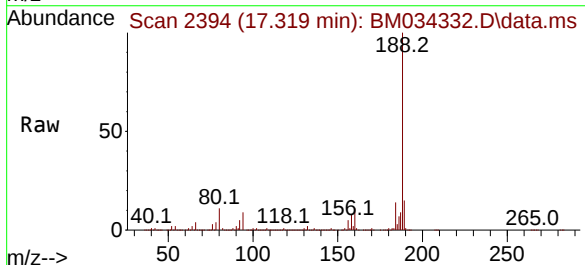
Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.4	44.4
105	19.8	0.0	38.7
51	31.7	12.6	52.6

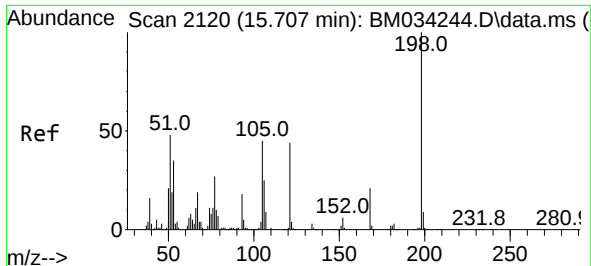


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.319 min Scan# 2394
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion: 188 Resp: 1428988

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.6	9.8
80	10.6	7.8	11.8

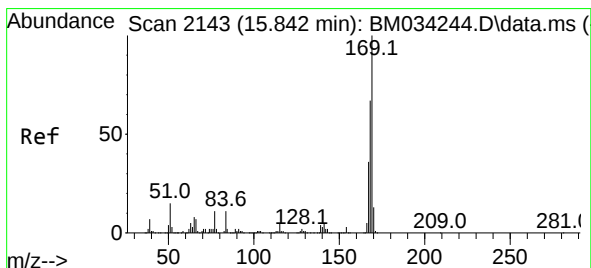
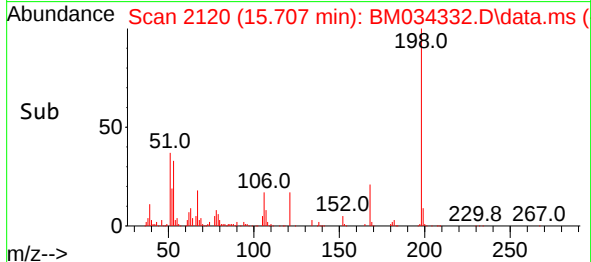
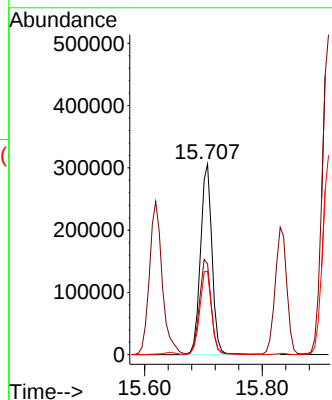
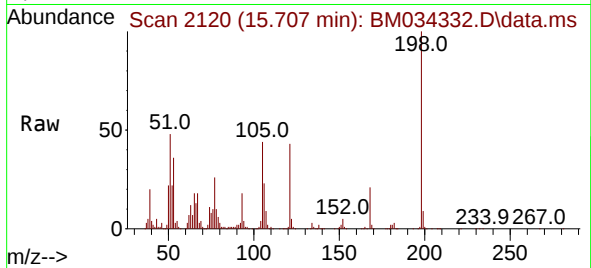




#65
4,6-Dinitro-2-methylphenol
Concen: 44.722 ng
RT: 15.707 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

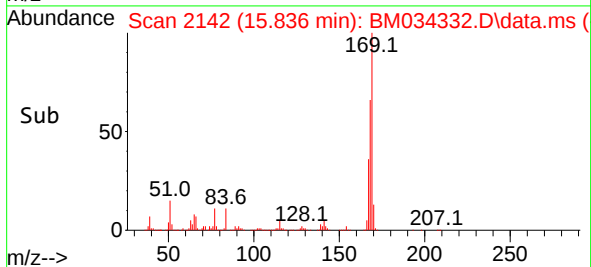
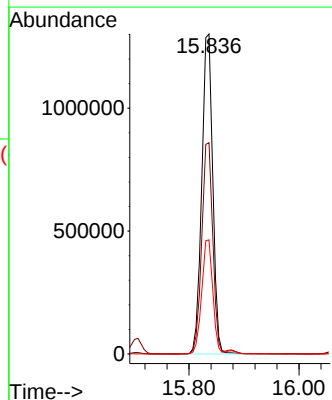
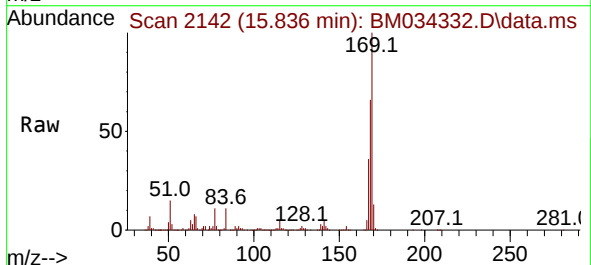
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

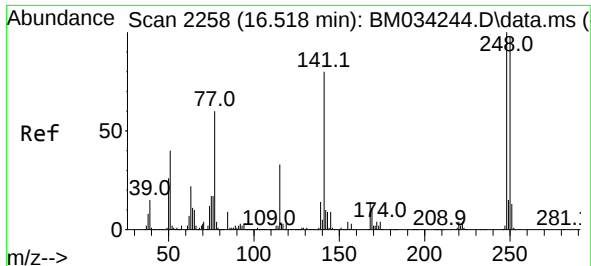
Tgt Ion:198 Resp: 415547
Ion Ratio Lower Upper
198 100
51 47.6 29.0 69.0
105 43.8 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 39.974 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:169 Resp: 1814765
Ion Ratio Lower Upper
169 100
168 66.0 53.9 80.9
167 35.7 29.0 43.4

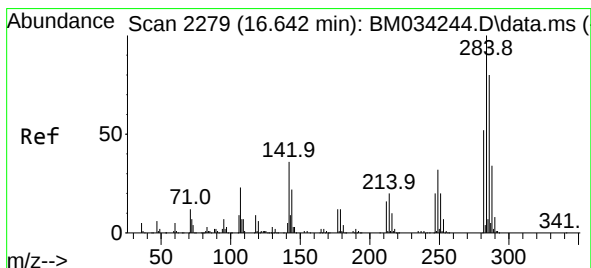
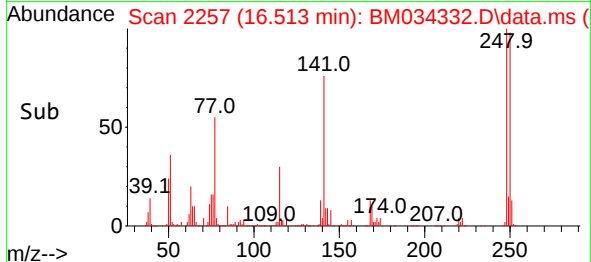
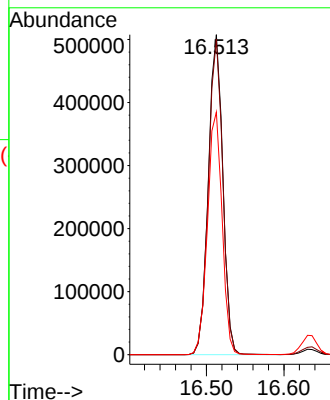
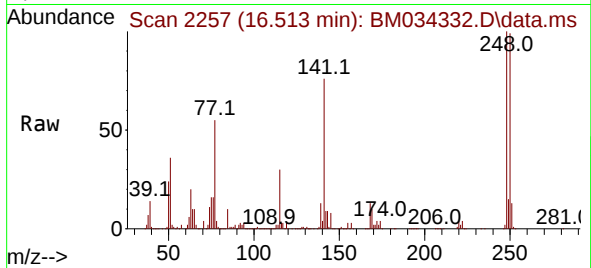




#67
4-Bromophenyl-phenylether
Concen: 40.119 ng
RT: 16.513 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

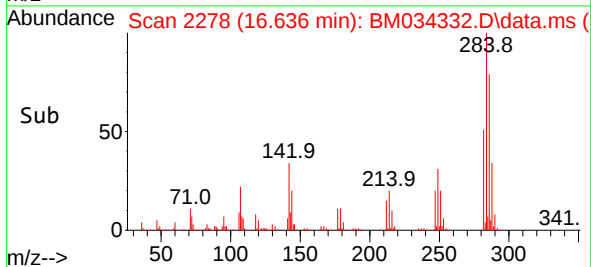
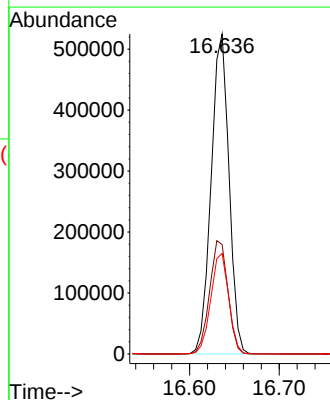
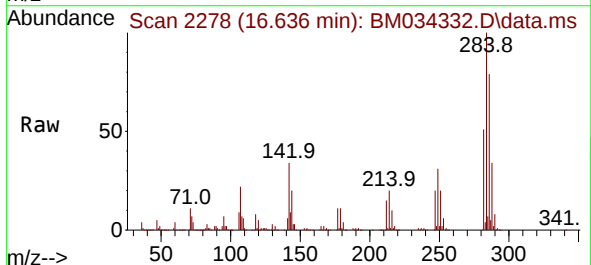
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

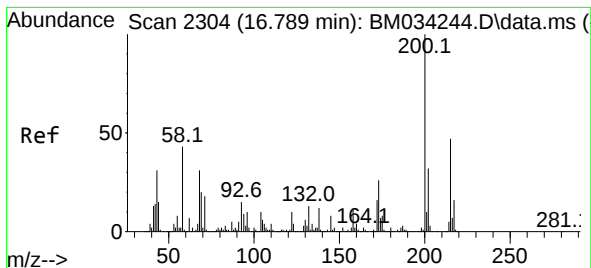
Tgt Ion:248 Resp: 659042
Ion Ratio Lower Upper
248 100
250 98.6 78.0 117.0
141 75.8 63.8 95.6



#68
Hexachlorobenzene
Concen: 39.576 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:284 Resp: 725125
Ion Ratio Lower Upper
284 100
142 34.2 28.9 43.3
249 31.4 25.4 38.0





#69

Atrazine

Concen: 41.821 ng

RT: 16.783 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

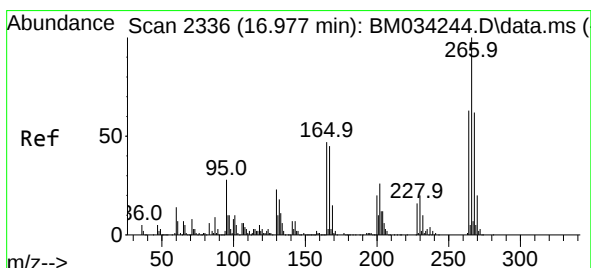
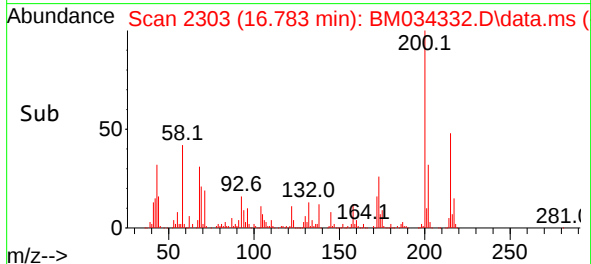
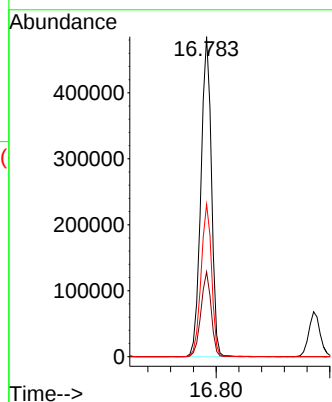
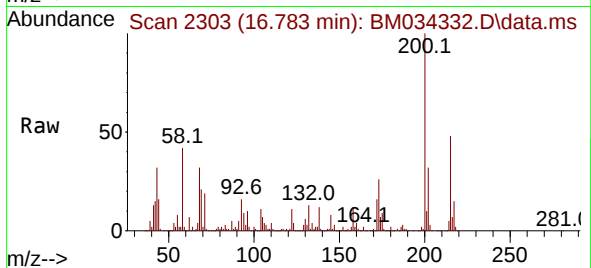
Tgt Ion:200 Resp: 625813

Ion Ratio Lower Upper

200 100

173 26.5 6.1 46.1

215 47.6 27.4 67.4



#70

Pentachlorophenol

Concen: 42.114 ng

RT: 16.972 min Scan# 2335

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

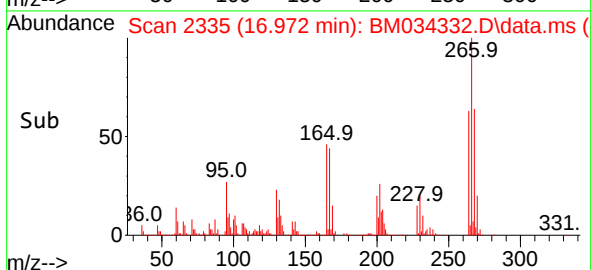
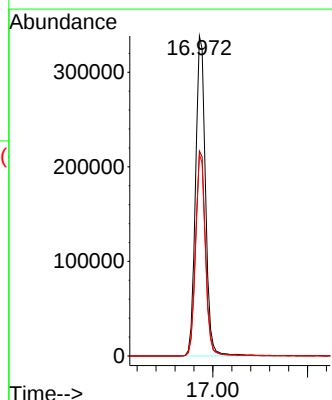
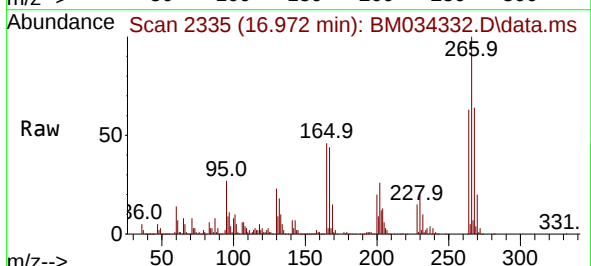
Tgt Ion:266 Resp: 493461

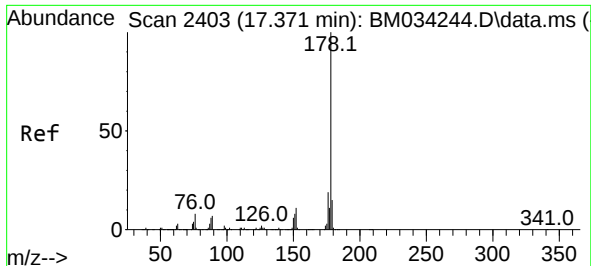
Ion Ratio Lower Upper

266 100

268 64.1 49.8 74.8

264 63.1 50.3 75.5

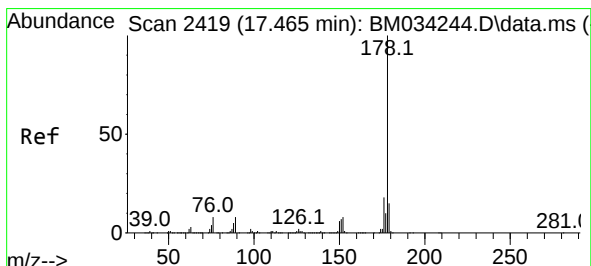
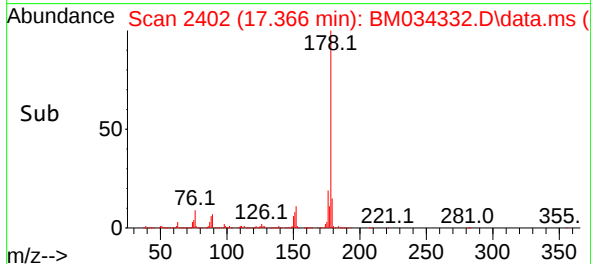
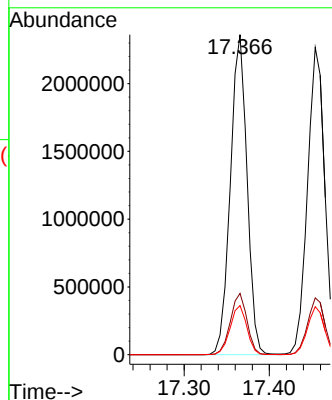
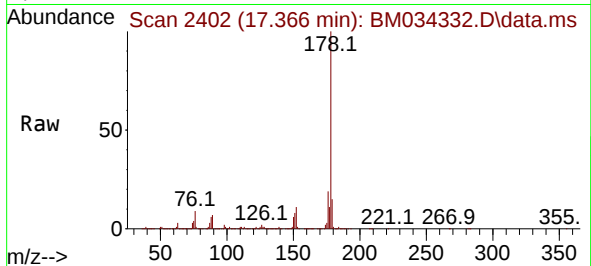




#71
Phenanthrene
Concen: 40.114 ng
RT: 17.366 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

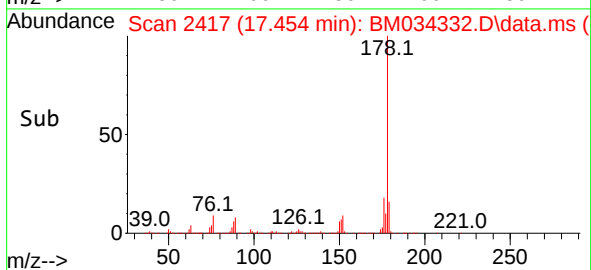
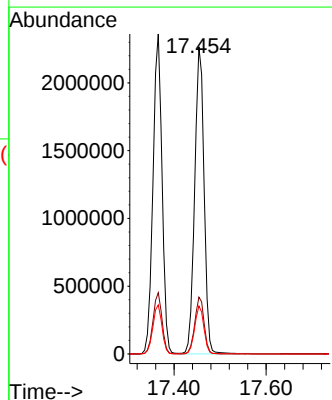
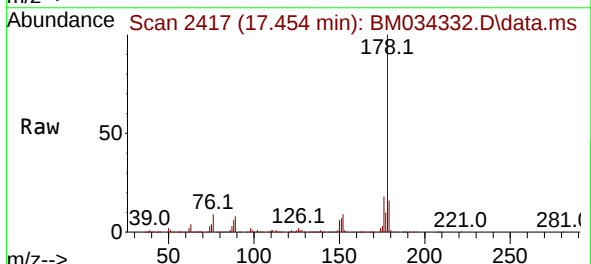
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

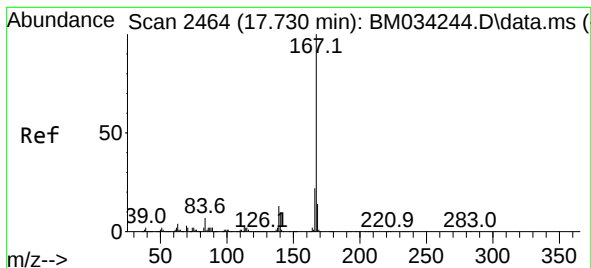
Tgt Ion:178 Resp: 3210189
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.2 18.4



#72
Anthracene
Concen: 41.078 ng
RT: 17.454 min Scan# 2417
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:178 Resp: 3199652
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.6 12.2 18.2





#73

Carbazole

Concen: 41.974 ng

RT: 17.724 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

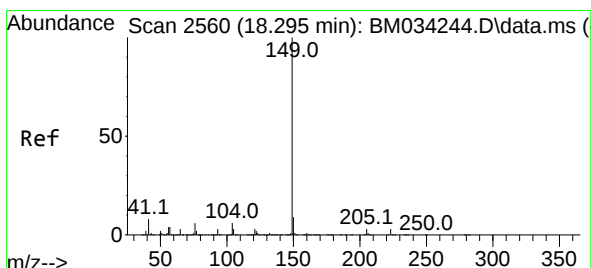
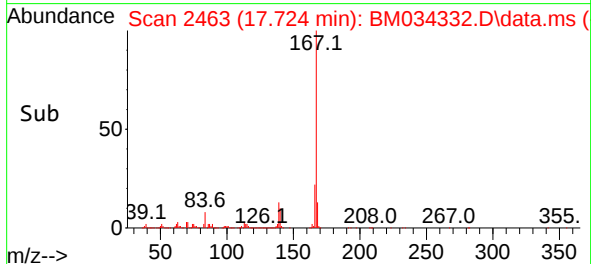
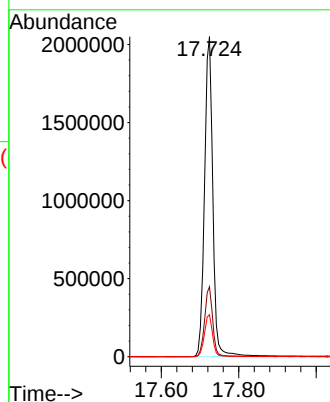
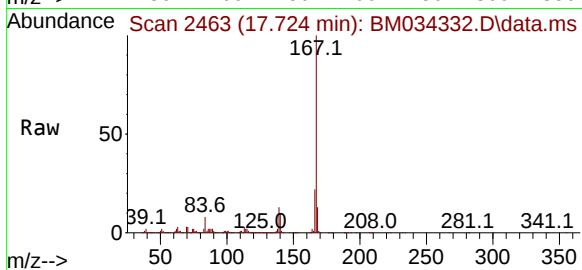
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:167 Resp: 3049114

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.2
139	13.1	10.4	15.6



#74

Di-n-butylphthalate

Concen: 42.786 ng

RT: 18.289 min Scan# 2559

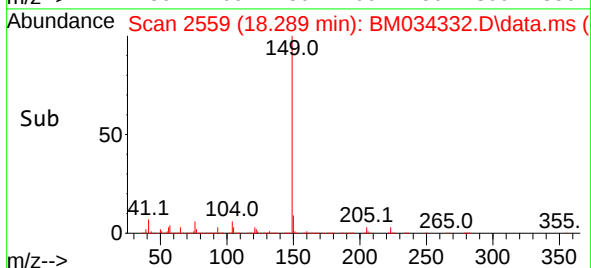
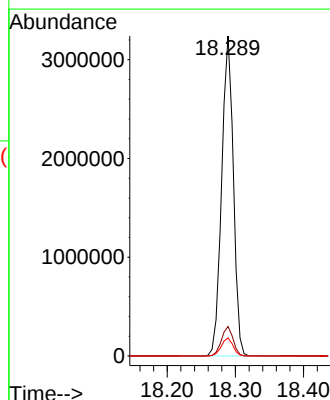
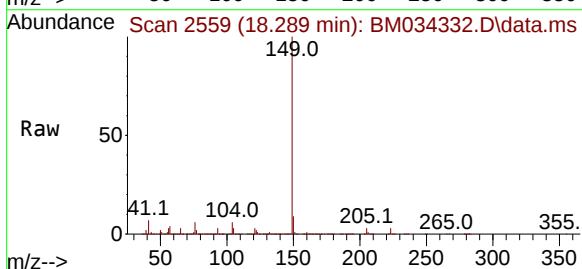
Delta R.T. -0.006 min

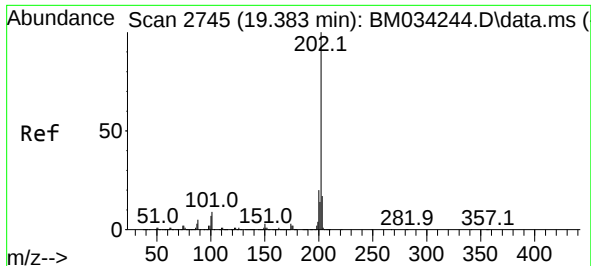
Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Tgt Ion:149 Resp: 3863894

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.6	4.7	7.1

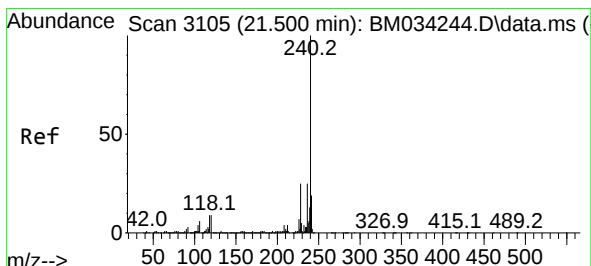
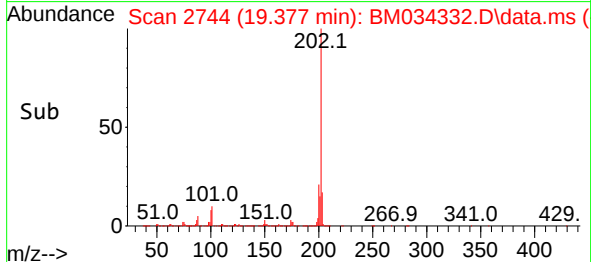
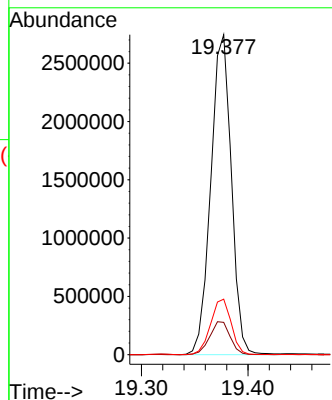
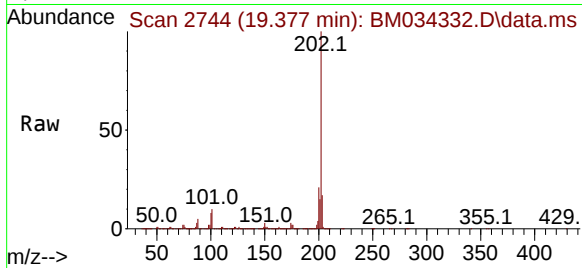




#75
Fluoranthene
Concen: 40.904 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

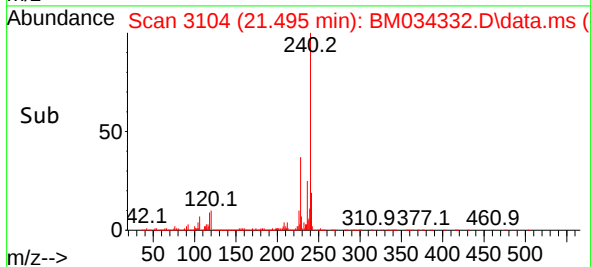
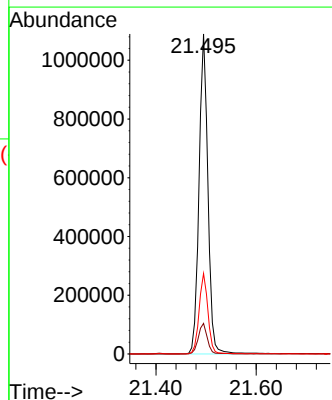
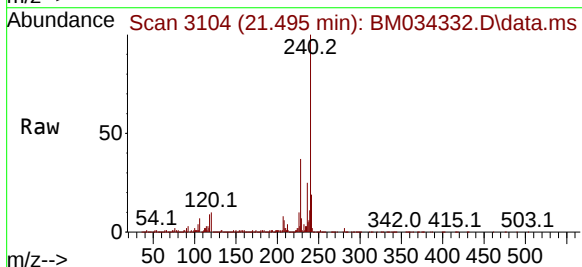
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

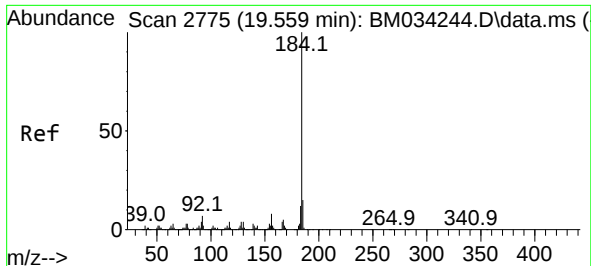
Tgt Ion:202 Resp: 3669545
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.4 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.495 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:240 Resp: 1337046
Ion Ratio Lower Upper
240 100
120 9.5 7.3 10.9
236 25.2 20.2 30.2

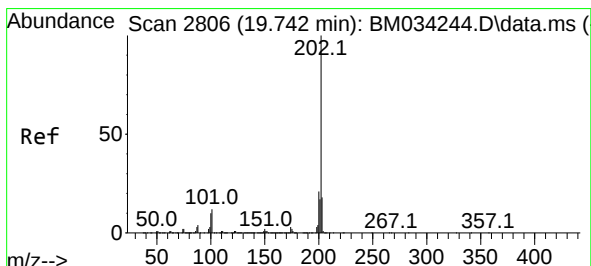
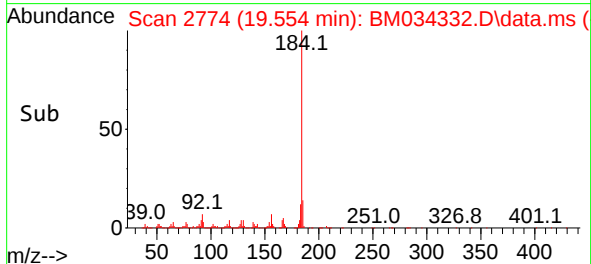
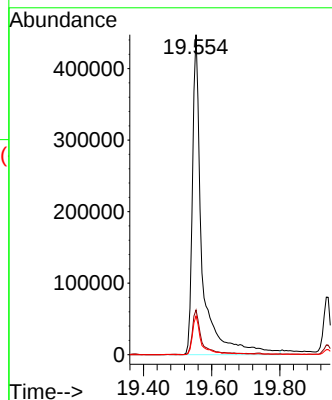
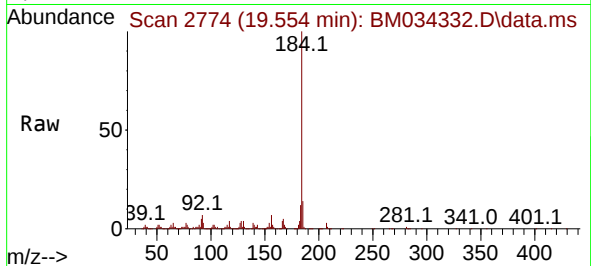




#77
Benzidine
Concen: 45.171 ng
RT: 19.554 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

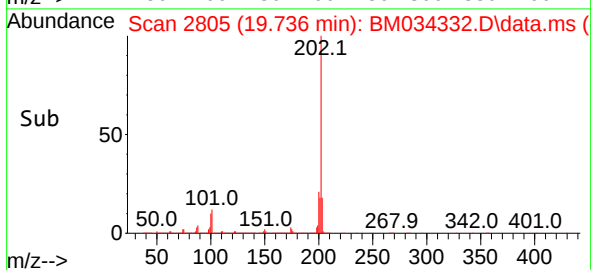
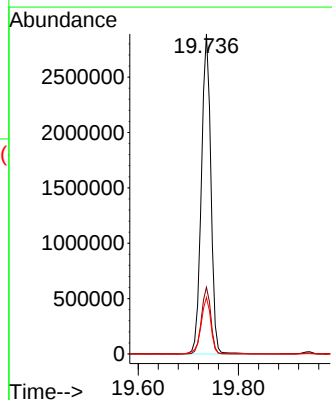
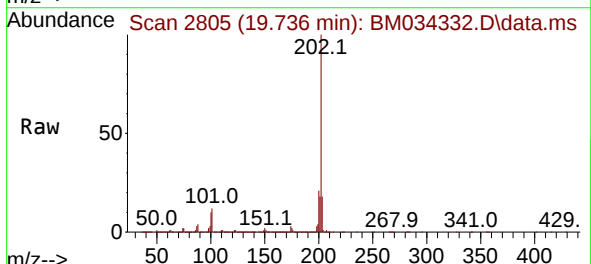
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

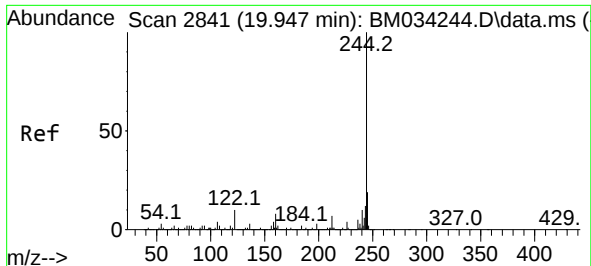
Tgt Ion:184 Resp: 885052
Ion Ratio Lower Upper
184 100
185 14.0 11.7 17.5
183 12.1 9.8 14.6



#78
Pyrene
Concen: 40.155 ng
RT: 19.736 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:202 Resp: 3782718
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.7 14.1 21.1

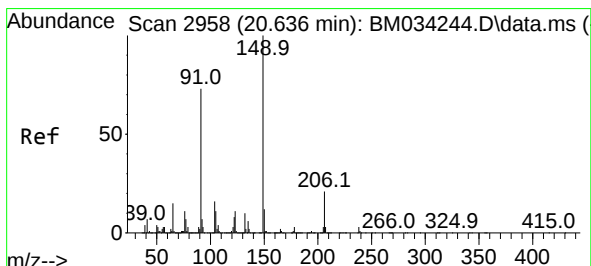
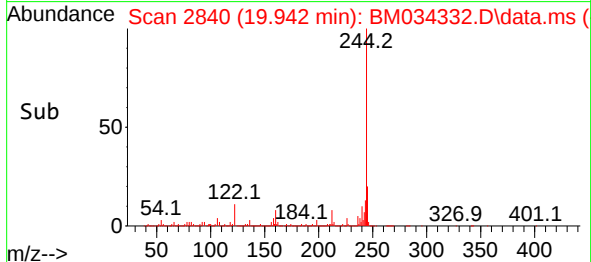
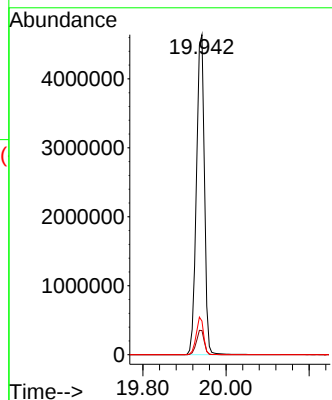
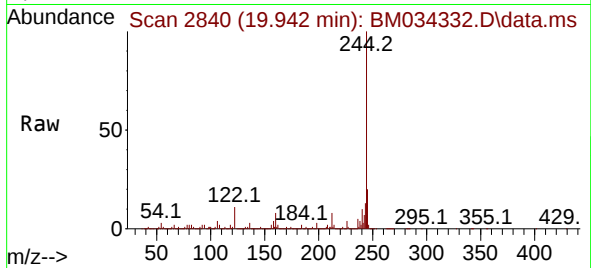




#79
 Terphenyl-d14
 Concen: 80.227 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

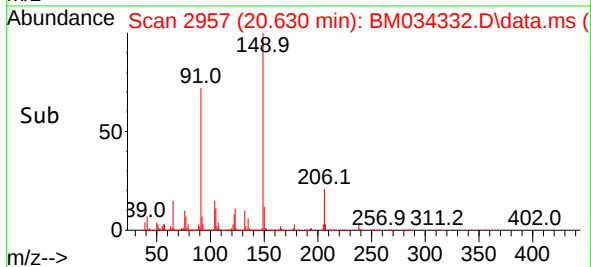
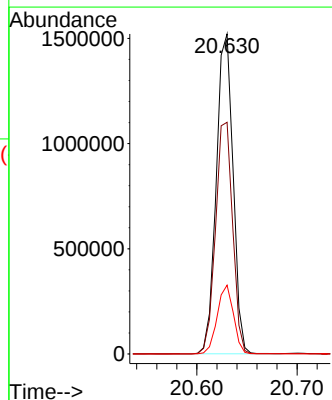
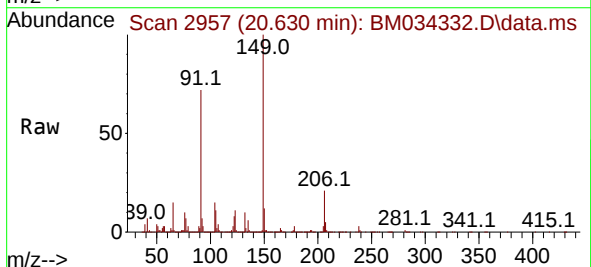
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

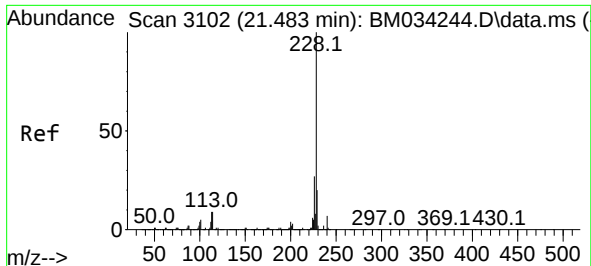
Tgt Ion:244 Resp: 6173291
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 10.5 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 44.337 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

Tgt Ion:149 Resp: 1766339
 Ion Ratio Lower Upper
 149 100
 91 72.4 58.5 87.7
 206 21.5 16.9 25.3

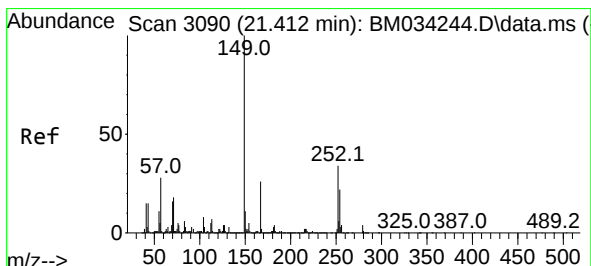
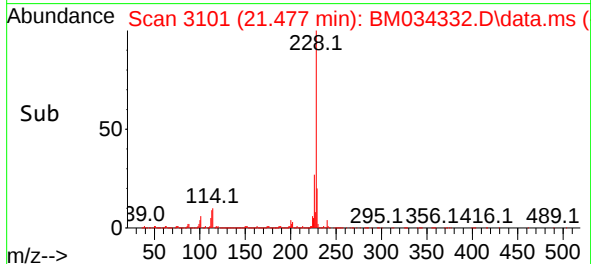
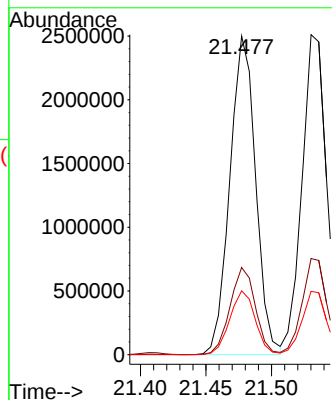
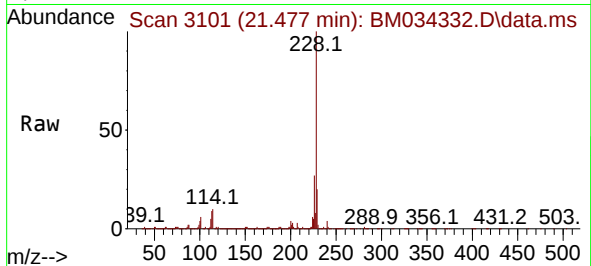




#81
Benzo(a)anthracene
Concen: 40.594 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

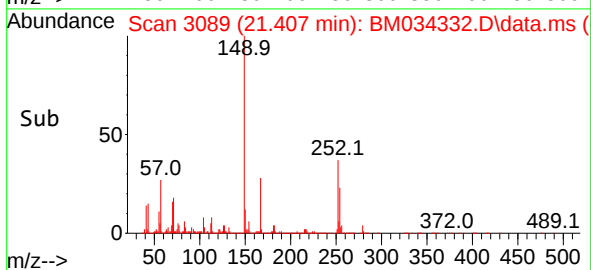
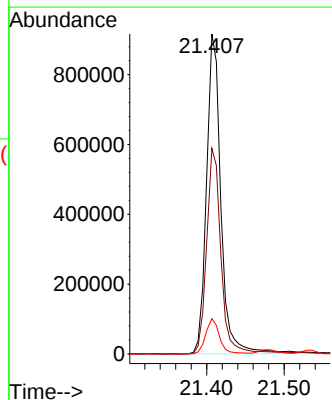
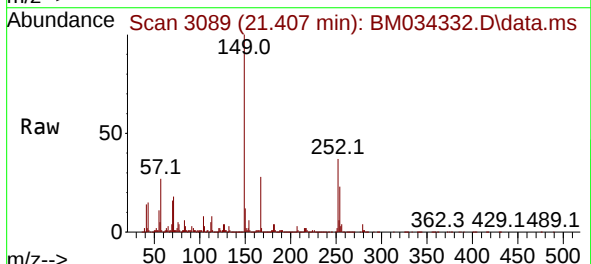
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

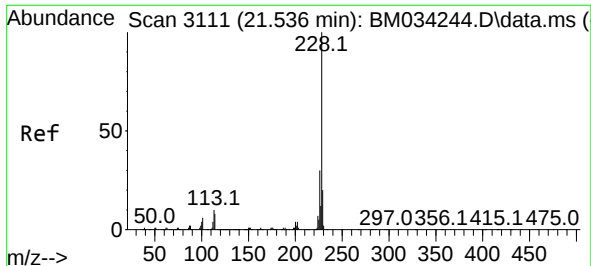
Tgt Ion:228 Resp: 3425668
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.785 ng
RT: 21.407 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:252 Resp: 1177756
Ion Ratio Lower Upper
252 100
254 64.2 50.9 76.3
126 11.0 8.6 12.8





#83

Chrysene

Concen: 38.828 ng

RT: 21.530 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

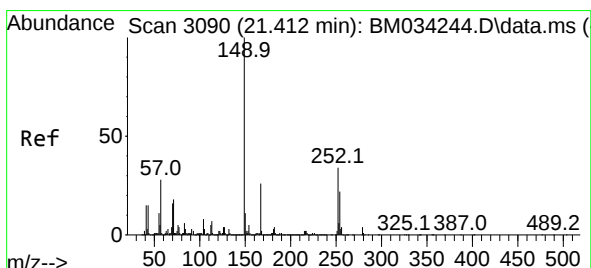
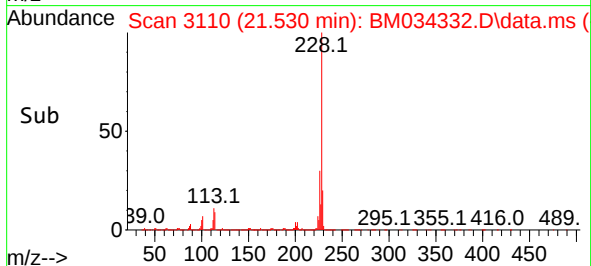
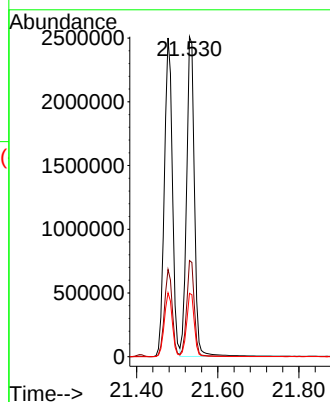
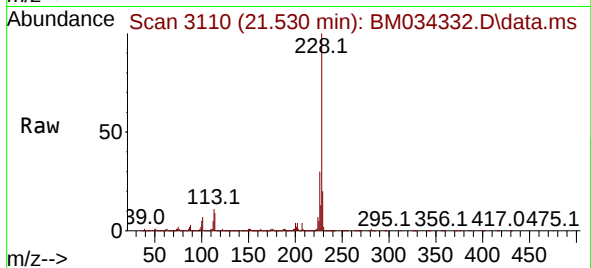
Tgt Ion:228 Resp: 3346094

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.6

229 19.8 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.846 ng

RT: 21.407 min Scan# 3089

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

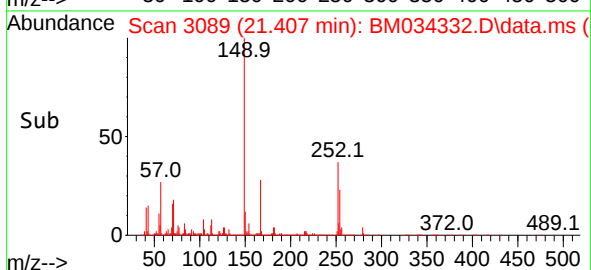
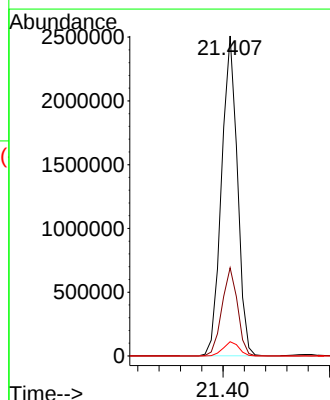
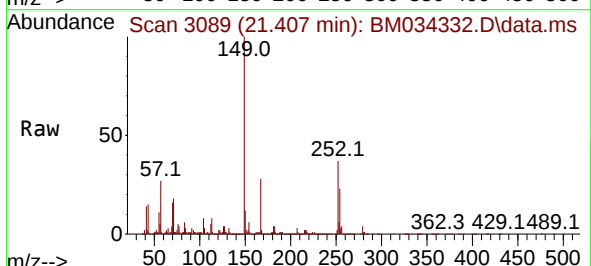
Tgt Ion:149 Resp: 2579453

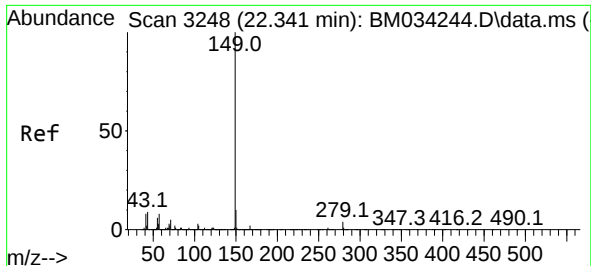
Ion Ratio Lower Upper

149 100

167 27.6 21.2 31.8

279 4.4 3.4 5.2

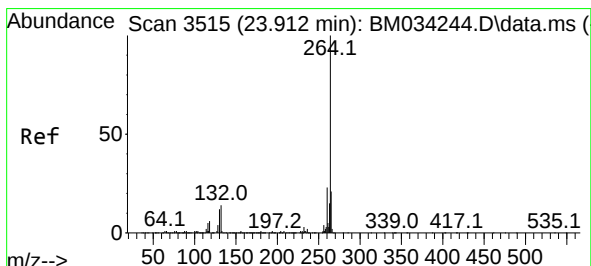
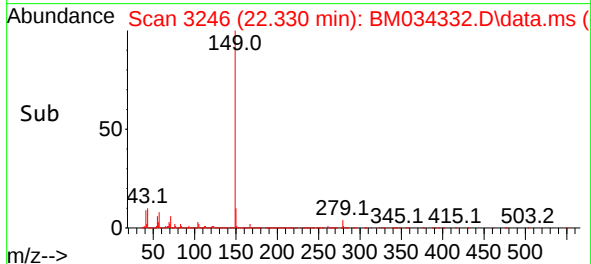
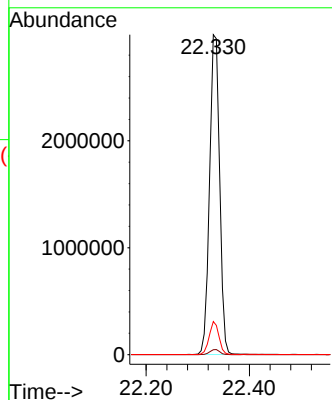
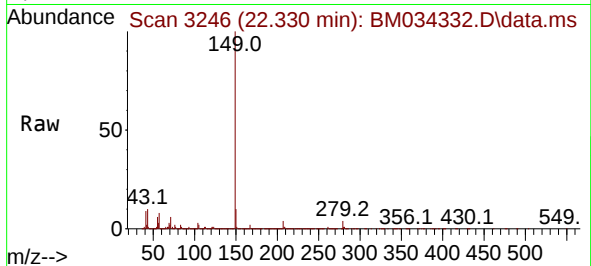




#85
Di-n-octyl phthalate
Concen: 43.271 ng
RT: 22.330 min Scan# 31
Delta R.T. -0.011 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

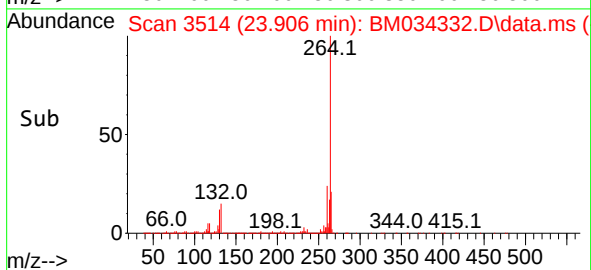
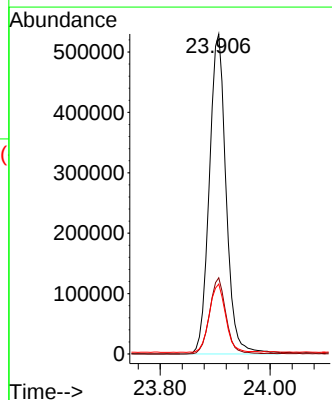
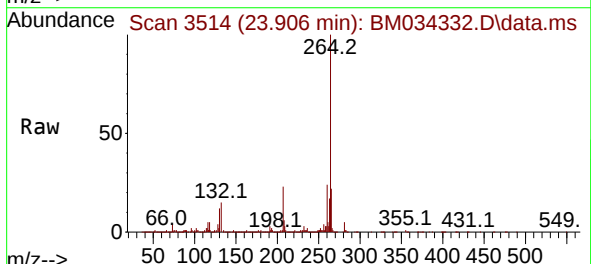
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

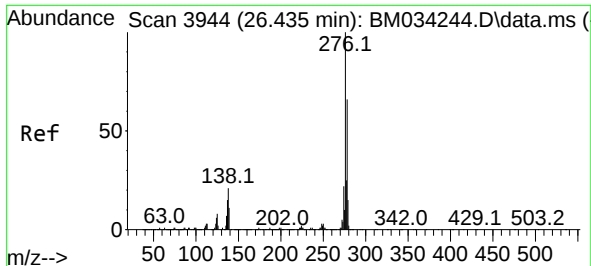
Tgt Ion:149 Resp: 4040834
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.0 7.8 11.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.906 min Scan# 3514
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:264 Resp: 1124942
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.9 17.6 26.4

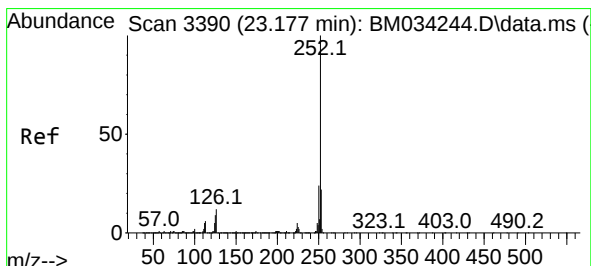
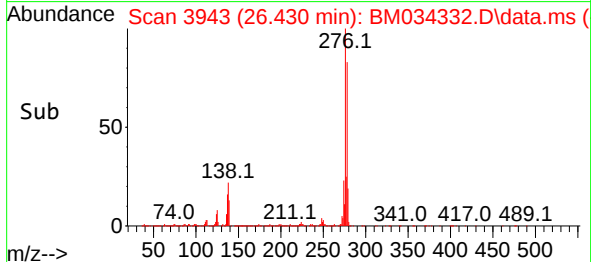
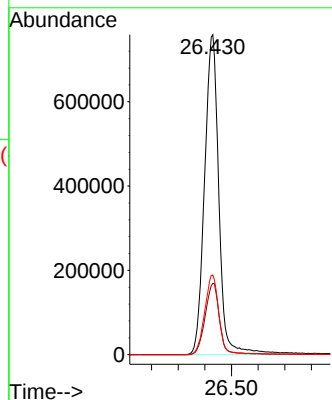
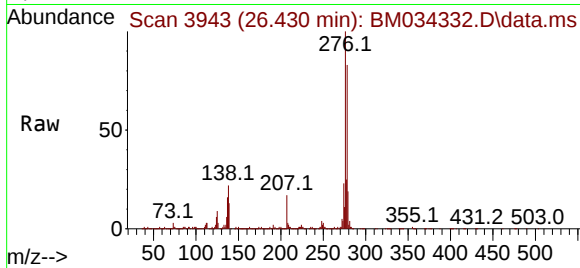




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.167 ng
 RT: 26.430 min Scan# 3944
 Delta R.T. -0.006 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

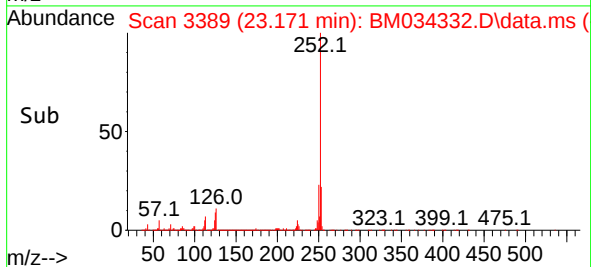
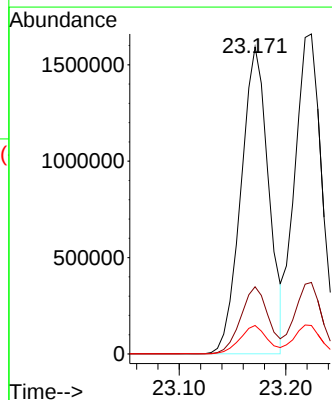
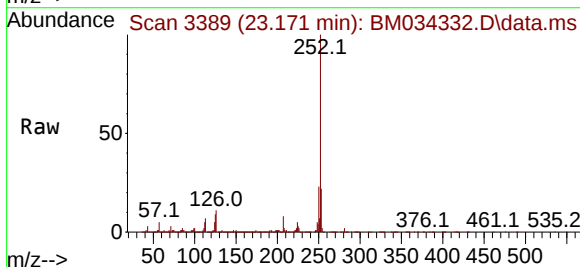
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

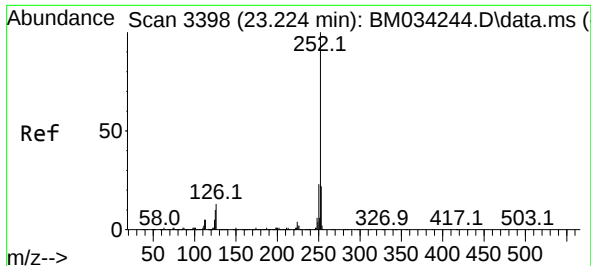
Tgt Ion:276 Resp: 2834386
 Ion Ratio Lower Upper
 276 100
 138 21.9 16.6 25.0
 277 24.5 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 42.841 ng
 RT: 23.171 min Scan# 3389
 Delta R.T. -0.006 min
 Lab File: BM034332.D
 Acq: 23 Mar 2022 09:46

Tgt Ion:252 Resp: 2881891
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.8 26.8
 125 9.3 7.2 10.8

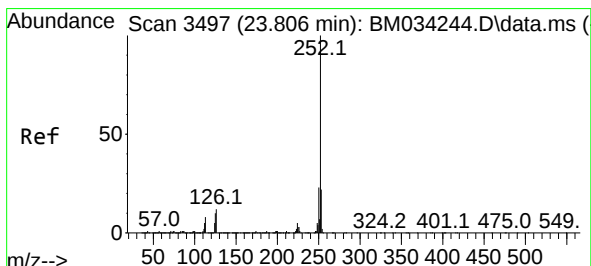
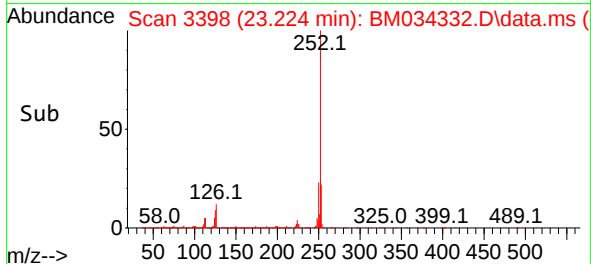
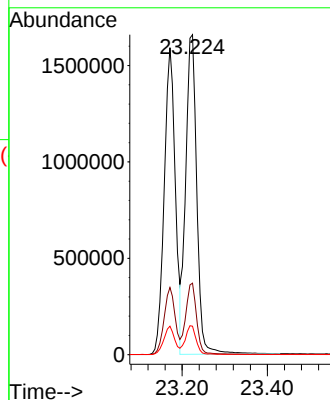
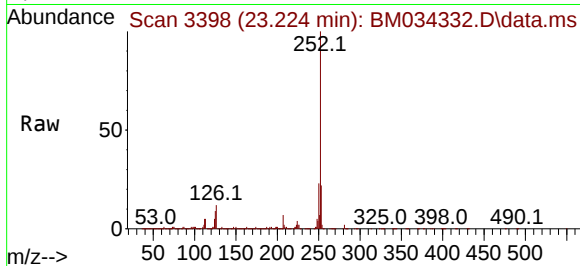




#89
Benzo(k)fluoranthene
Concen: 42.082 ng
RT: 23.224 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

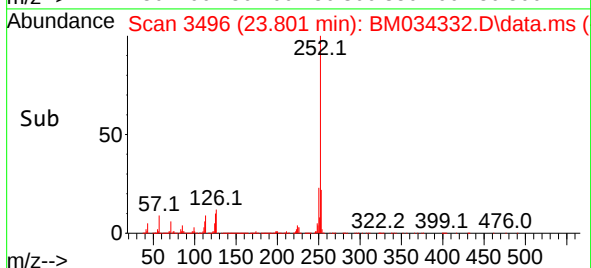
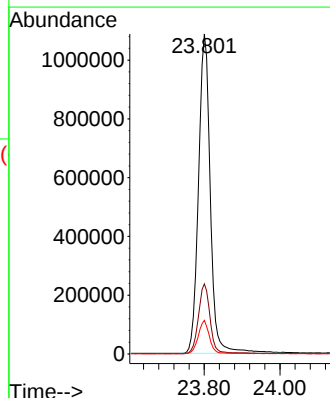
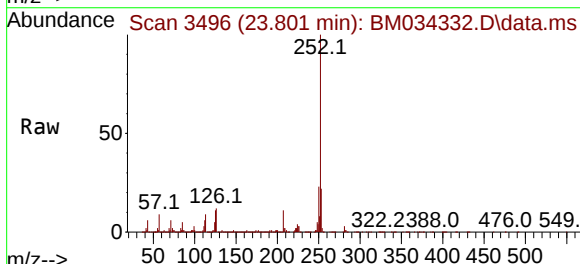
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

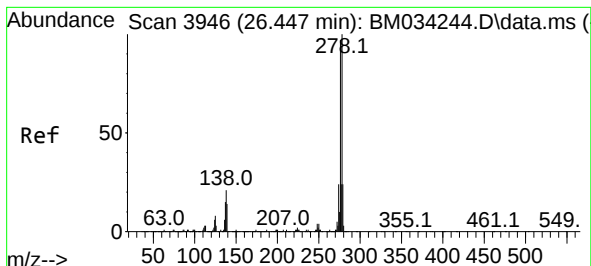
Tgt Ion:252 Resp: 2998753
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 41.485 ng
RT: 23.801 min Scan# 3496
Delta R.T. -0.006 min
Lab File: BM034332.D
Acq: 23 Mar 2022 09:46

Tgt Ion:252 Resp: 2365746
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.5 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 39.708 ng

RT: 26.442 min Scan# 3946

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

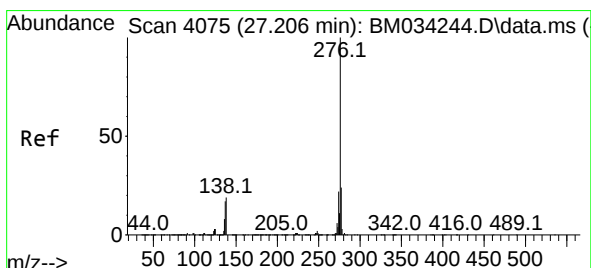
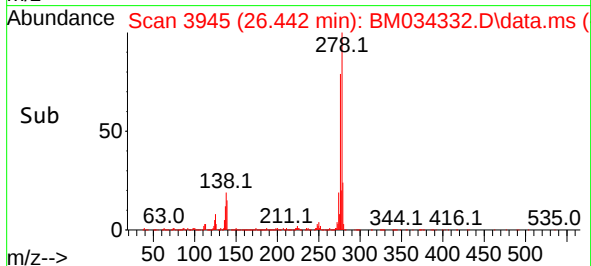
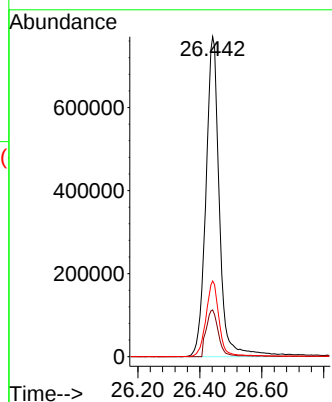
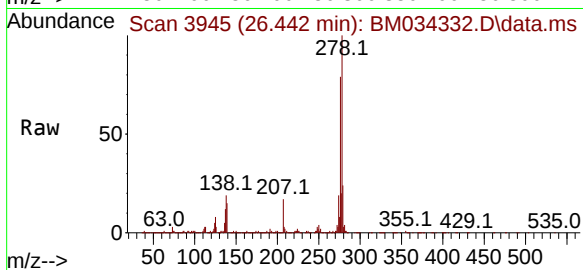
Tgt Ion:278 Resp: 2329950

Ion Ratio Lower Upper

278 100

139 14.6 11.2 16.8

279 23.6 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 37.880 ng

RT: 27.200 min Scan# 4074

Delta R.T. -0.006 min

Lab File: BM034332.D

Acq: 23 Mar 2022 09:46

Tgt Ion:276 Resp: 2300645

Ion Ratio Lower Upper

276 100

277 23.5 19.0 28.4

138 19.2 15.6 23.4

