

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022222\
 Data File : BM034040.D
 Acq On : 22 Feb 2022 15:38
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Feb 22 16:38:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:00:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	274627	20.000	ng	0.00
21) Naphthalene-d8	10.842	136	1105731	20.000	ng	# 0.00
39) Acenaphthene-d10	14.660	164	788995	20.000	ng	0.00
64) Phenanthrene-d10	17.395	188	1688899	20.000	ng	# 0.00
76) Chrysene-d12	21.565	240	1443342	20.000	ng	0.00
86) Perylene-d12	24.024	264	1274963	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.566	112	1459155	86.032	ng	0.00
7) Phenol-d6	7.172	99	1989421	96.218	ng	0.00
23) Nitrobenzene-d5	9.189	82	2047830	86.992	ng	0.00
42) 2,4,6-Tribromophenol	16.142	330	1038699	118.927	ng	0.00
45) 2-Fluorobiphenyl	13.289	172	5721812	95.214	ng	0.00
79) Terphenyl-d14	20.012	244	8594078	117.762	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.431	88	267252	38.966	ng	87
3) Pyridine	3.837	79	755932	36.797	ng	88
4) n-Nitrosodimethylamine	3.743	42	389783	52.603	ng	# 75
6) Aniline	7.342	93	1113754	47.595	ng	91
8) 2-Chlorophenol	7.584	128	846165	50.132	ng	84
9) Benzaldehyde	7.148	77	464615	39.236	ng	87
10) Phenol	7.201	94	974456	45.711	ng	90
11) bis(2-Chloroethyl)ether	7.437	93	771771	44.369	ng	90
12) 1,3-Dichlorobenzene	7.913	146	966340	48.000	ng	# 94
13) 1,4-Dichlorobenzene	8.060	146	984160	50.639	ng	93
14) 1,2-Dichlorobenzene	8.378	146	969049	49.552	ng	95
15) Benzyl Alcohol	8.260	79	791738	49.708	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.560	45	1021445	54.494	ng	95
17) 2-Methylphenol	8.460	107	699415	50.287	ng	95
18) Hexachloroethane	9.119	117	346471	47.163	ng	90
19) n-Nitroso-di-n-propyla...	8.836	70	670887	50.287	ng	# 91
20) 3+4-Methylphenols	8.789	107	976742	50.917	ng	93
22) Acetophenone	8.848	105	1313272	47.492	ng	# 91
24) Nitrobenzene	9.231	77	951843	45.264	ng	# 89
25) Isophorone	9.760	82	1702232	49.530	ng	# 95
26) 2-Nitrophenol	9.942	139	482200	54.133	ng	# 78
27) 2,4-Dimethylphenol	10.001	122	728296	46.746	ng	91
28) bis(2-Chloroethoxy)met...	10.242	93	1120972	49.348	ng	98
29) 2,4-Dichlorophenol	10.477	162	923937	56.586	ng	96
30) 1,2,4-Trichlorobenzene	10.701	180	1033577	52.101	ng	97
31) Naphthalene	10.889	128	2801486	48.739	ng	99
32) Benzoic acid	10.148	122	606565	58.413	ng	# 83
33) 4-Chloroaniline	10.989	127	1199400	53.280	ng	# 89
34) Hexachlorobutadiene	11.189	225	657774	52.090	ng	96
35) Caprolactam	11.772	113	208015	45.681	ng	# 66
36) 4-Chloro-3-methylphenol	12.113	107	934826	52.495	ng	# 83
37) 2-Methylnaphthalene	12.495	142	2108129	57.494	ng	97
38) 1-Methylnaphthalene	12.713	142	2058098	56.213	ng	100
40) 1,2,4,5-Tetrachloroben...	12.860	216	1201159	45.668	ng	# 97
41) Hexachlorocyclopentadiene	12.848	237	733002	53.396	ng	98
43) 2,4,6-Trichlorophenol	13.095	196	787586	52.042	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022222\
 Data File : BM034040.D
 Acq On : 22 Feb 2022 15:38
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Feb 22 16:38:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:00:49 2022
 Response via : Initial Calibration

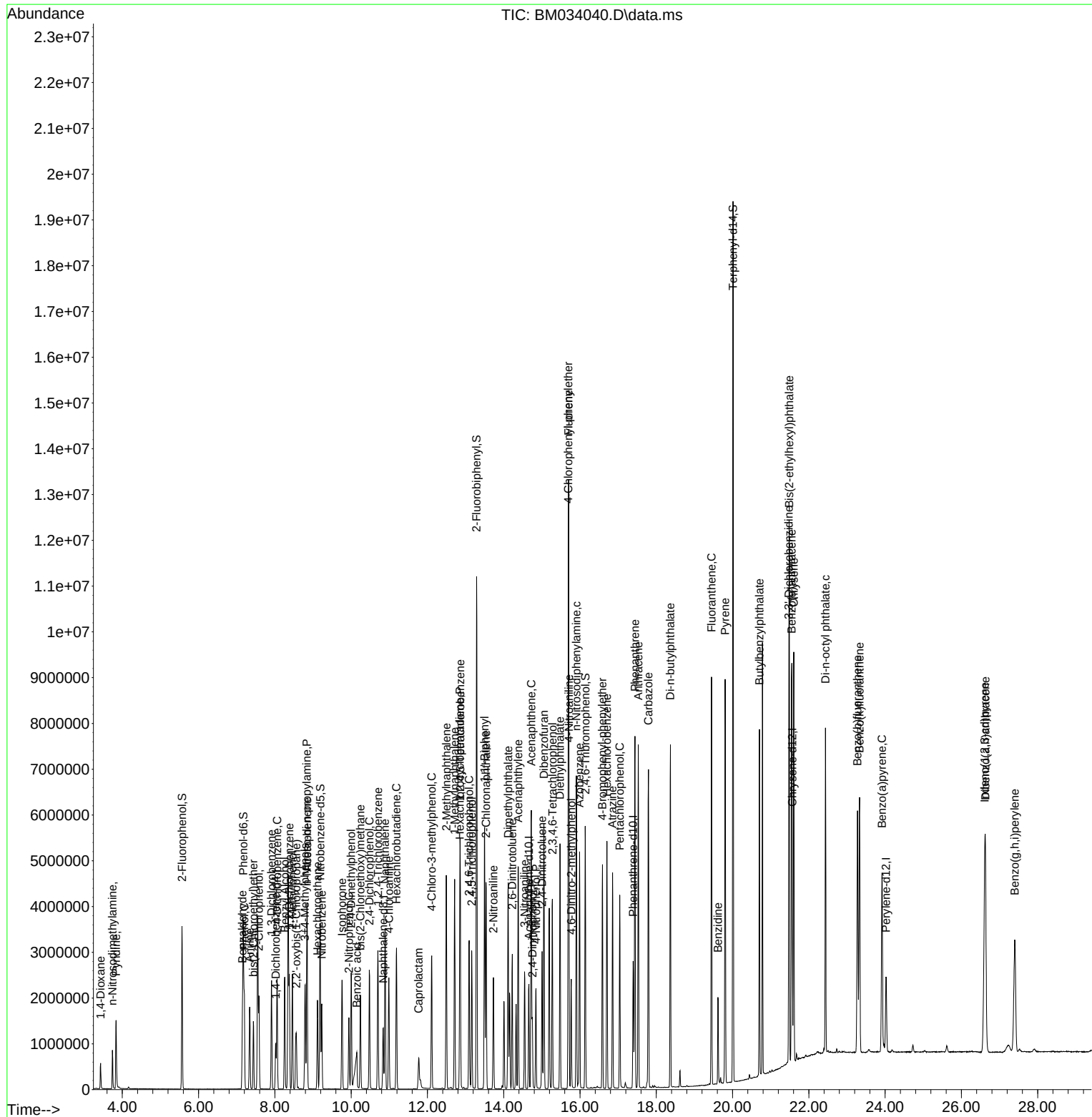
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.160	196	788312	46.303	ng	# 91
46) 1,1'-Biphenyl	13.501	154	2940039	48.668	ng	97
47) 2-Chloronaphthalene	13.536	162	2271449	46.845	ng	95
48) 2-Nitroaniline	13.730	65	612982	46.243	ng	# 76
49) Acenaphthylene	14.383	152	3521573	53.097	ng	99
50) Dimethylphthalate	14.118	163	2964744	52.439	ng	98
51) 2,6-Dinitrotoluene	14.224	165	621578	53.017	ng	# 81
52) Acenaphthene	14.724	154	2342012	51.492	ng	99
53) 3-Nitroaniline	14.548	138	631926	53.911	ng	84
54) 2,4-Dinitrophenol	14.754	184	324849	51.948	ng	# 76
55) Dibenzofuran	15.054	168	3618765	55.016	ng	98
56) 4-Nitrophenol	14.848	139	526596	51.700	ng	# 76
57) 2,4-Dinitrotoluene	15.007	165	847382	58.220	ng	# 77
58) Fluorene	15.701	166	2983495	51.542	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.277	232	844020	60.811	ng	# 91
60) Diethylphthalate	15.477	149	3085571	50.966	ng	99
61) 4-Chlorophenyl-phenyle...	15.695	204	1585831	49.817	ng	95
62) 4-Nitroaniline	15.712	138	676651	55.916	ng	84
63) Azobenzene	15.989	77	2620884	46.099	ng	91
65) 4,6-Dinitro-2-methylph...	15.771	198	537505	55.582	ng	# 70
66) n-Nitrosodiphenylamine	15.907	169	2601865	49.469	ng	98
67) 4-Bromophenyl-phenylether	16.589	248	943715	53.124	ng	92
68) Hexachlorobenzene	16.706	284	1092685	49.220	ng	# 90
69) Atrazine	16.854	200	898084	56.506	ng	97
70) Pentachlorophenol	17.042	266	713995	52.298	ng	98
71) Phenanthrene	17.442	178	4608967	47.144	ng	98
72) Anthracene	17.530	178	4543346	47.491	ng	98
73) Carbazole	17.795	167	4312270	44.411	ng	98
74) Di-n-butylphthalate	18.371	149	5245845	50.137	ng	99
75) Fluoranthene	19.448	202	5127545	53.012	ng	97
77) Benzidine	19.618	184	1053058	40.842	ng	100
78) Pyrene	19.806	202	5224469	56.756	ng	98
80) Butylbenzylphthalate	20.706	149	2119567	40.102	ng	87
81) Benzo(a)anthracene	21.547	228	4633983	46.538	ng	97
82) 3,3'-Dichlorobenzidine	21.477	252	1563427	58.472	ng	99
83) Chrysene	21.606	228	4394820	40.599	ng	99
84) Bis(2-ethylhexyl)phtha...	21.489	149	3181436	75.060	ng	# 97
85) Di-n-octyl phthalate	22.436	149	4789807	40.952	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.612	276	4332172	46.718	ng	97
88) Benzo(b)fluoranthene	23.277	252	4007503	46.179	ng	98
89) Benzo(k)fluoranthene	23.330	252	4106216	57.119	ng	98
90) Benzo(a)pyrene	23.918	252	3299426	49.670	ng	99
91) Dibenzo(a,h)anthracene	26.629	278	3650504	47.910	ng	98
92) Benzo(g,h,i)perylene	27.400	276	3498656	45.897	ng	99

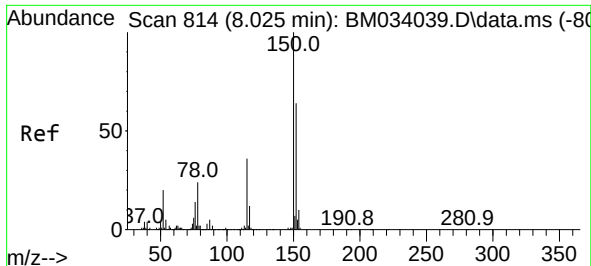
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022222\
 Data File : BM034040.D
 Acq On : 22 Feb 2022 15:38
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Feb 22 16:38:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:00:49 2022
 Response via : Initial Calibration

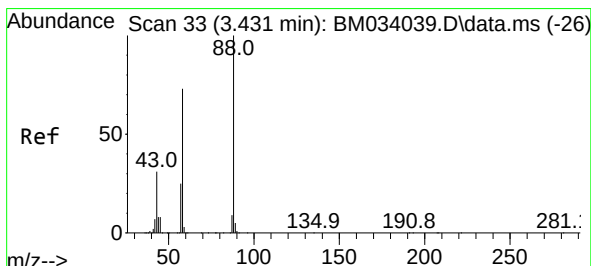
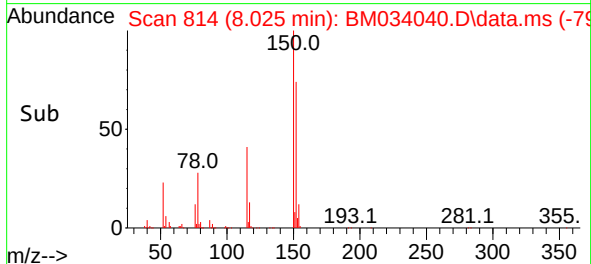
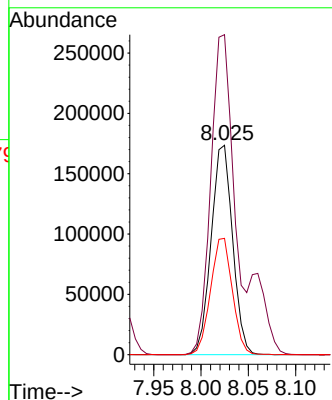
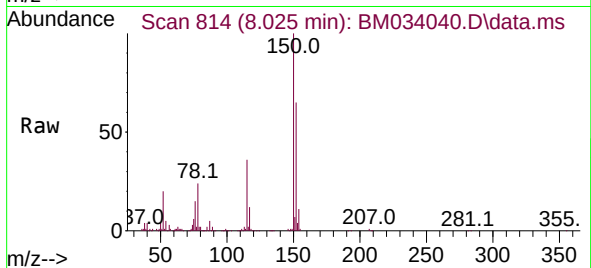




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.025 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

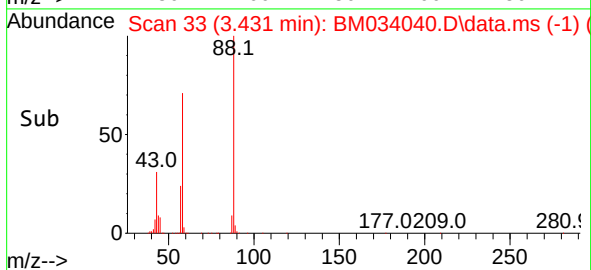
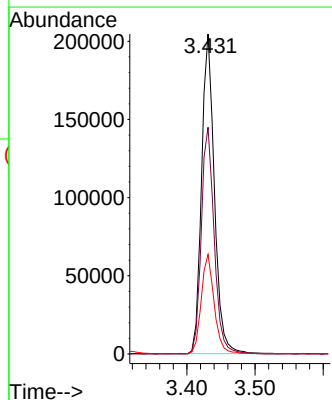
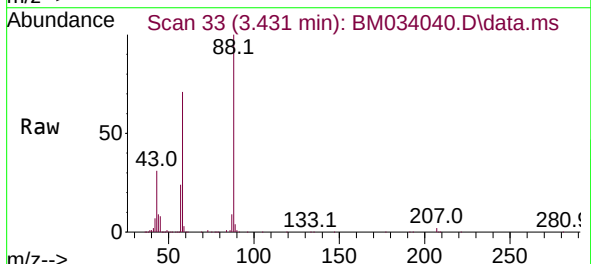
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

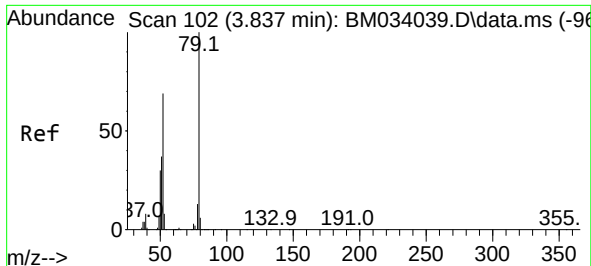
Tgt Ion:152 Resp: 274627
Ion Ratio Lower Upper
152 100
150 152.7 128.9 193.3
115 55.5 53.0 79.6



#2
1,4-Dioxane
Concen: 38.966 ng
RT: 3.431 min Scan# 33
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 88 Resp: 267252
Ion Ratio Lower Upper
88 100
58 71.5 67.0 100.4
43 31.7 31.6 47.4

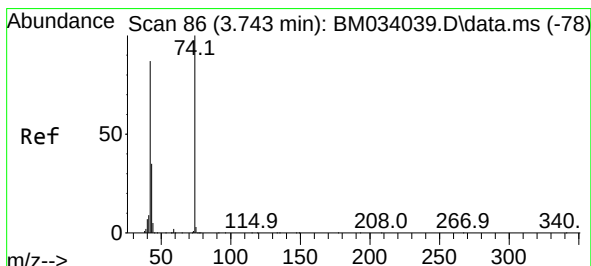
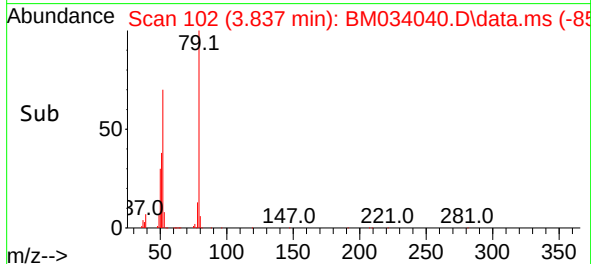
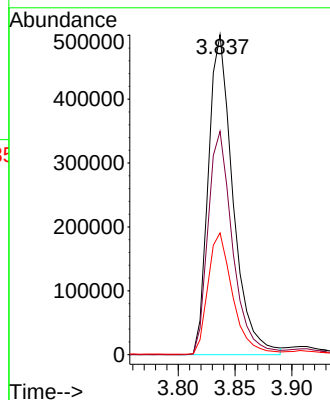
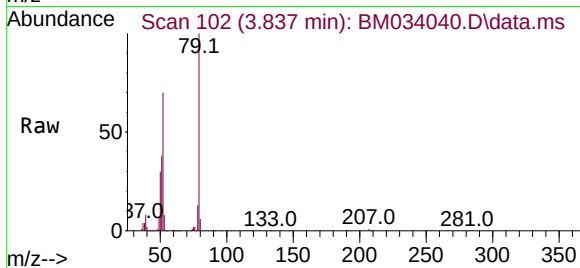




#3
Pyridine
Concen: 36.797 ng
RT: 3.837 min Scan# 102
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

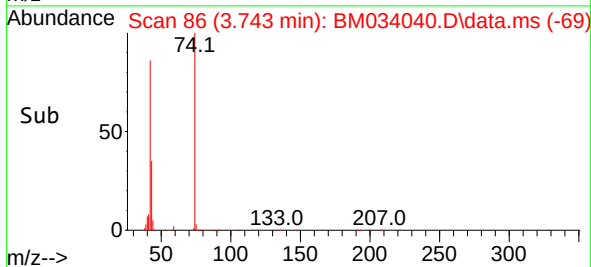
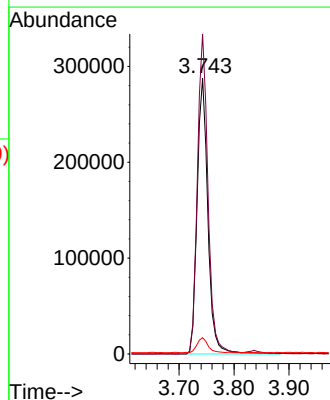
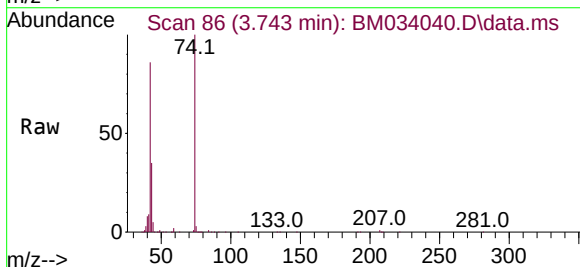
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

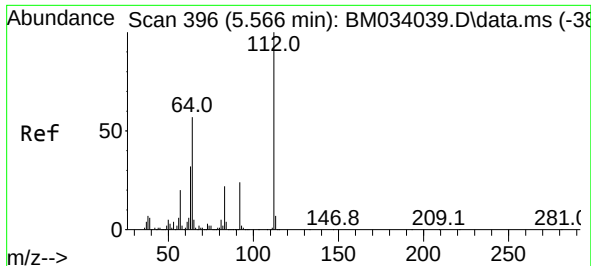
Tgt Ion: 79 Resp: 755932
Ion Ratio Lower Upper
79 100
52 69.8 65.4 98.2
51 38.0 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 52.603 ng
RT: 3.743 min Scan# 86
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 42 Resp: 389783
Ion Ratio Lower Upper
42 100
74 116.1 72.5 108.7
44 5.9 5.4 8.2

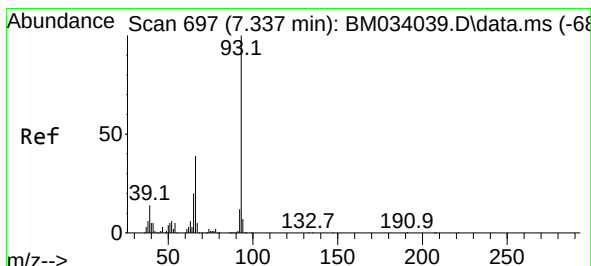
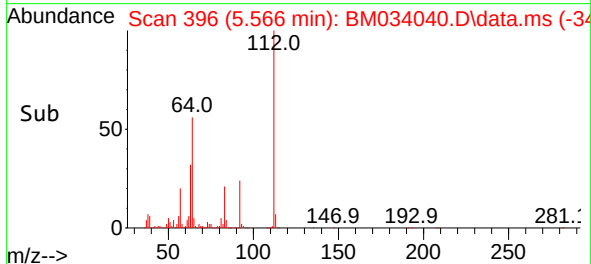
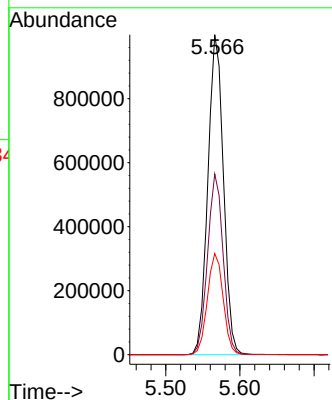
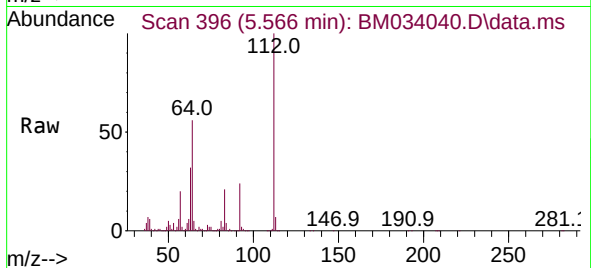




#5
2-Fluorophenol
Concen: 86.032 ng
RT: 5.566 min Scan# 396
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

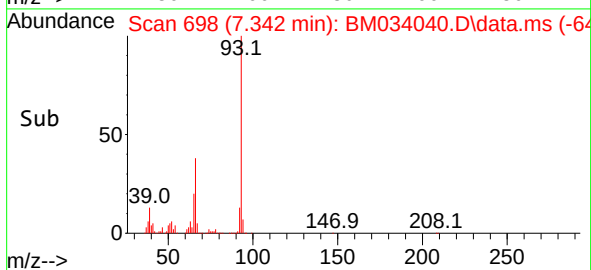
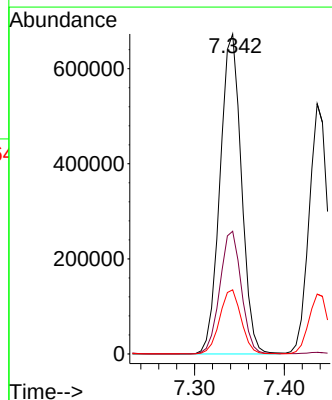
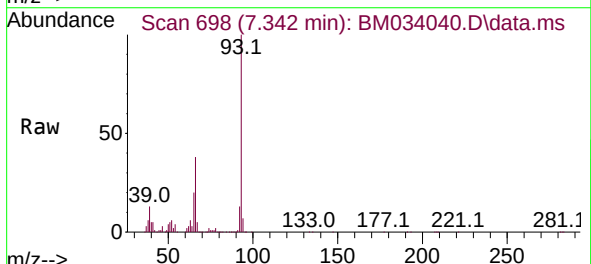
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

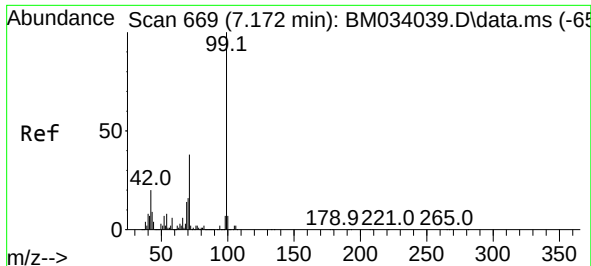
Tgt Ion:112 Resp: 1459155
Ion Ratio Lower Upper
112 100
64 56.5 55.5 83.3
63 31.6 31.3 46.9



#6
Aniline
Concen: 47.595 ng
RT: 7.342 min Scan# 698
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 93 Resp: 1113754
Ion Ratio Lower Upper
93 100
66 38.4 36.0 54.0
65 20.1 18.2 27.4

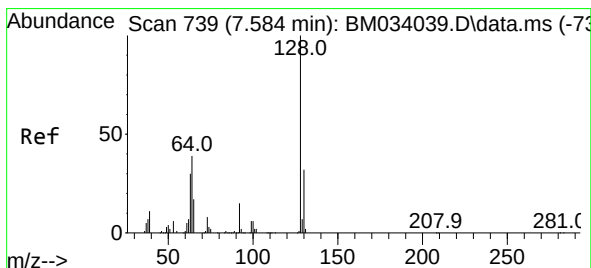
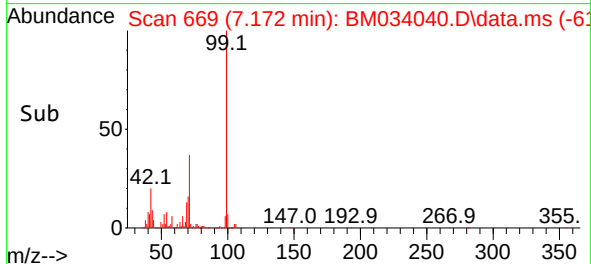
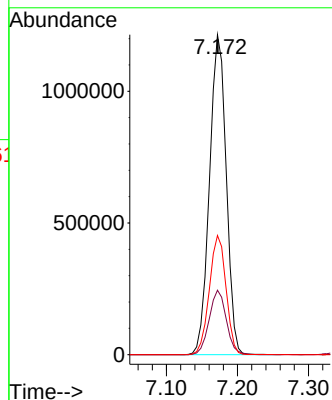
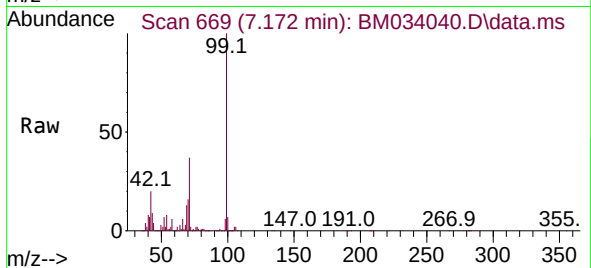




#7
Phenol-d6
Concen: 96.218 ng
RT: 7.172 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

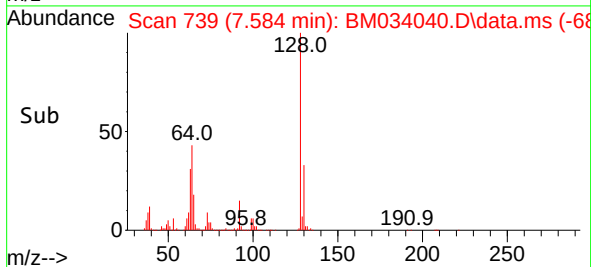
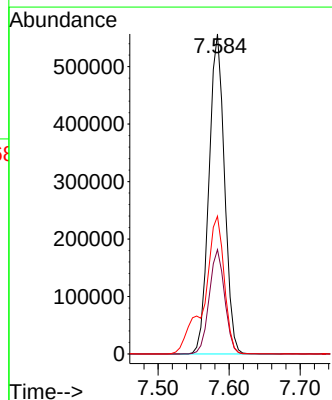
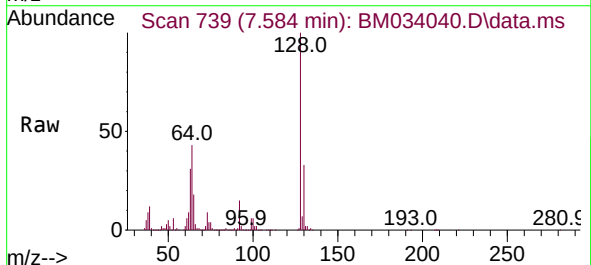
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

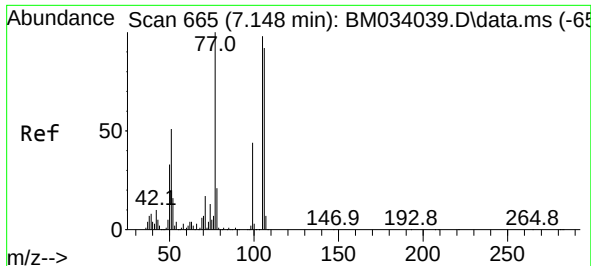
Tgt Ion: 99 Resp: 1989421
Ion Ratio Lower Upper
99 100
42 20.2 20.3 30.5#
71 37.2 34.5 51.7



#8
2-Chlorophenol
Concen: 50.132 ng
RT: 7.584 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 128 Resp: 846165
Ion Ratio Lower Upper
128 100
130 32.6 10.9 50.9
64 43.1 40.6 80.6

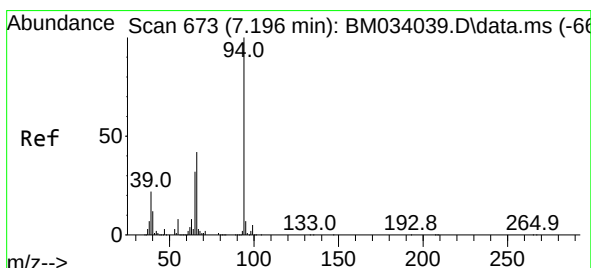
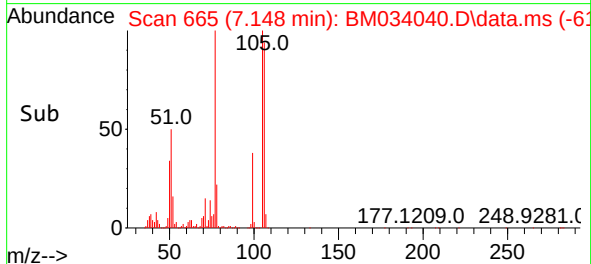
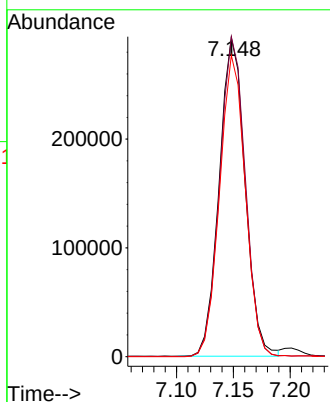
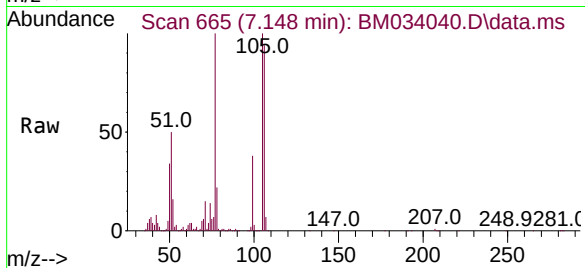




#9
Benzaldehyde
Concen: 39.236 ng
RT: 7.148 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

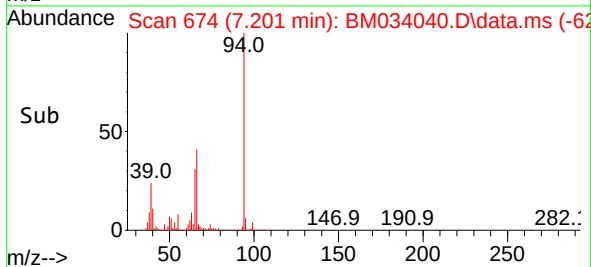
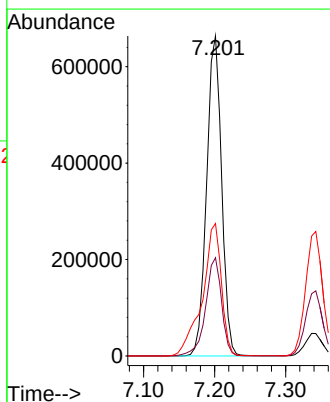
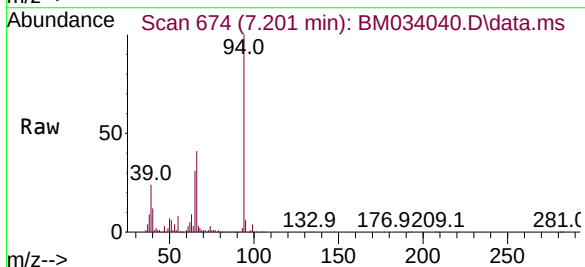
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

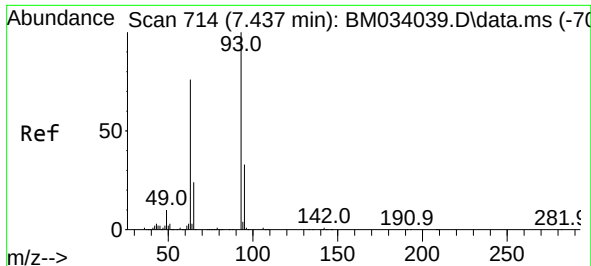
Tgt Ion: 77 Resp: 464615
Ion Ratio Lower Upper
77 100
105 100.3 67.1 107.1
106 94.5 64.3 104.3



#10
Phenol
Concen: 45.711 ng
RT: 7.201 min Scan# 674
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 94 Resp: 974456
Ion Ratio Lower Upper
94 100
65 30.7 15.5 55.5
66 41.4 28.5 68.5

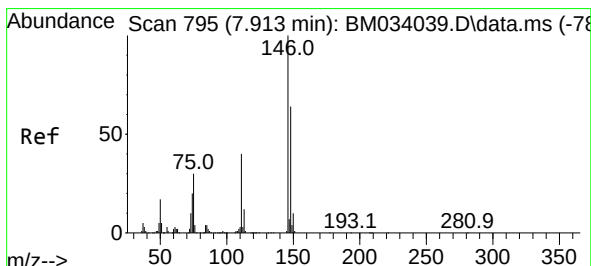
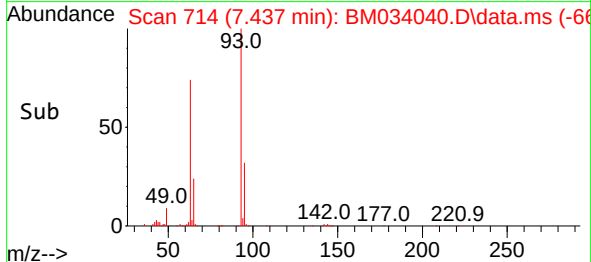
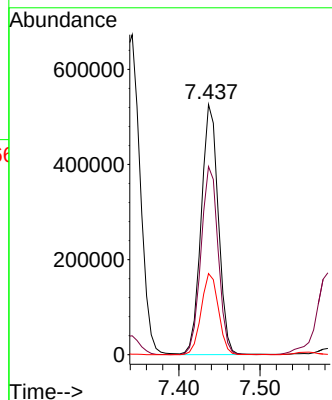
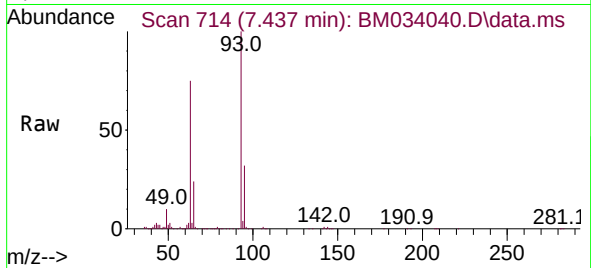




#11
bis(2-Chloroethyl)ether
Concen: 44.369 ng
RT: 7.437 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

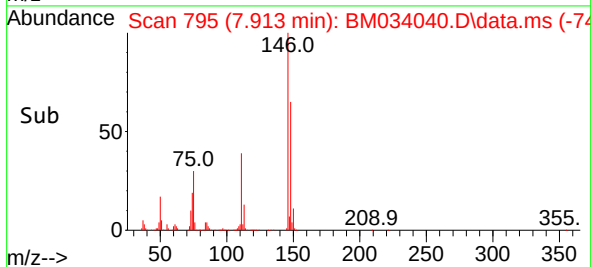
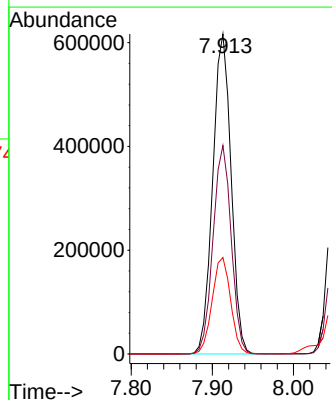
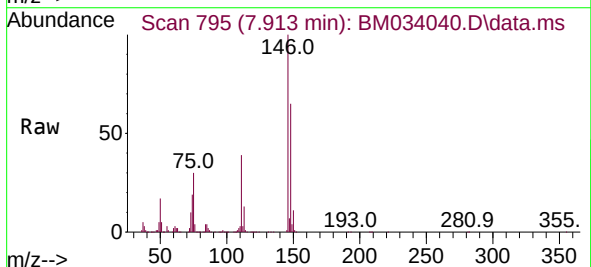
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

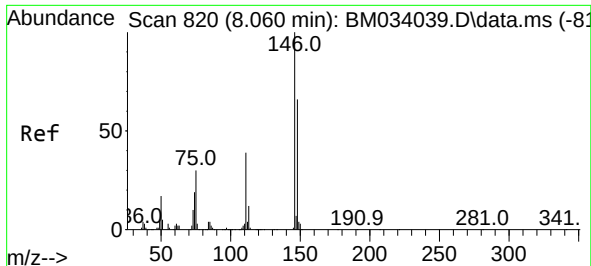
Tgt Ion: 93 Resp: 771771
Ion Ratio Lower Upper
93 100
63 75.2 67.0 107.0
95 32.4 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 48.000 ng
RT: 7.913 min Scan# 795
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 146 Resp: 966340
Ion Ratio Lower Upper
146 100
148 65.1 52.1 78.1
75 30.2 32.0 48.0#

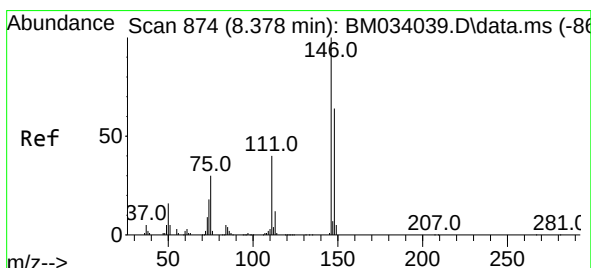
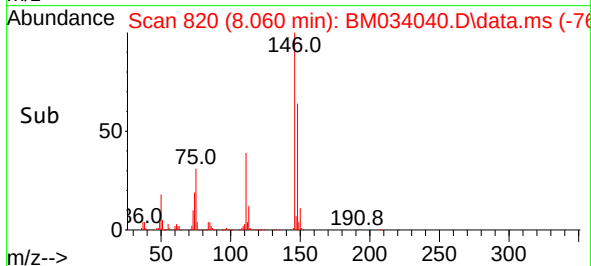
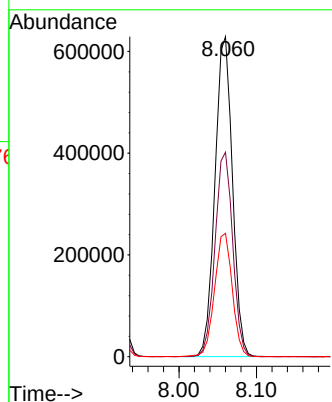
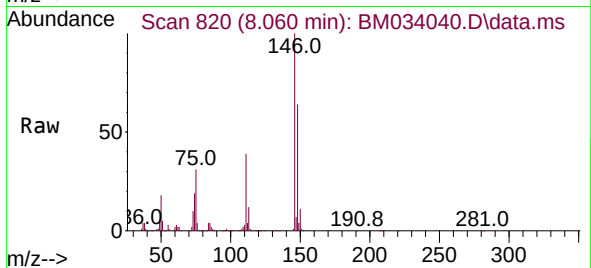




#13
1,4-Dichlorobenzene
Concen: 50.639 ng
RT: 8.060 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

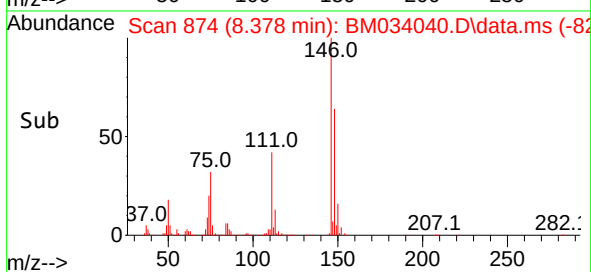
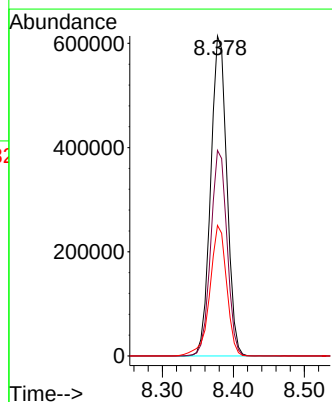
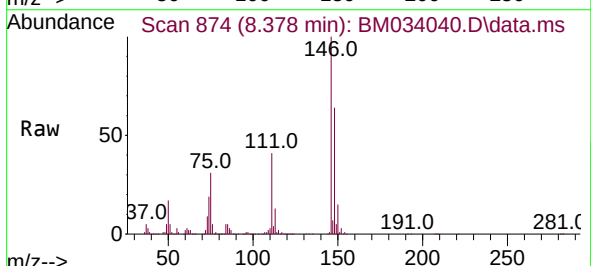
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

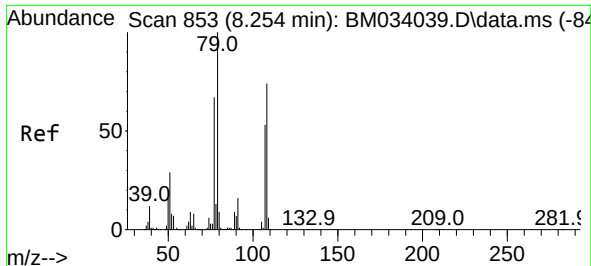
Tgt Ion:146 Resp: 984160
Ion Ratio Lower Upper
146 100
148 63.9 53.4 80.0
111 38.5 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 49.552 ng
RT: 8.378 min Scan# 874
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:146 Resp: 969049
Ion Ratio Lower Upper
146 100
148 64.3 50.9 76.3
111 40.8 37.8 56.8

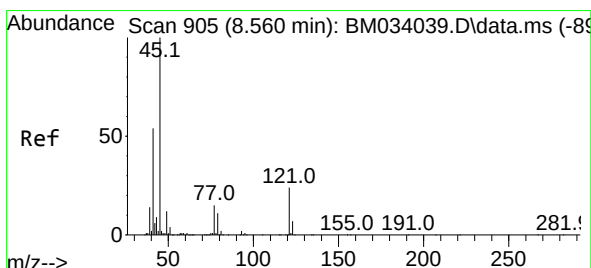
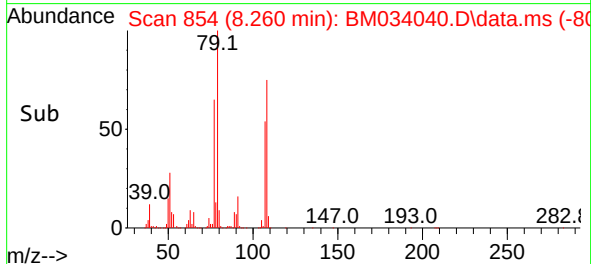
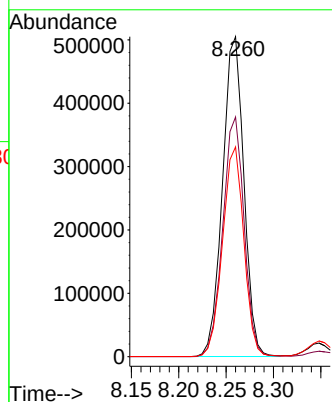
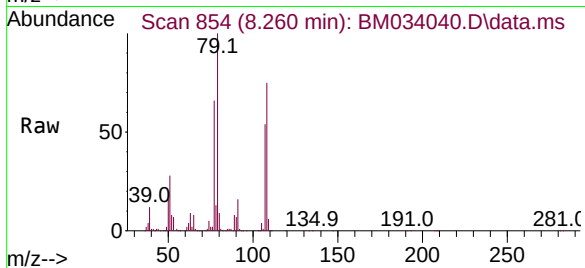




#15
Benzyl Alcohol
Concen: 49.708 ng
RT: 8.260 min Scan# 854
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

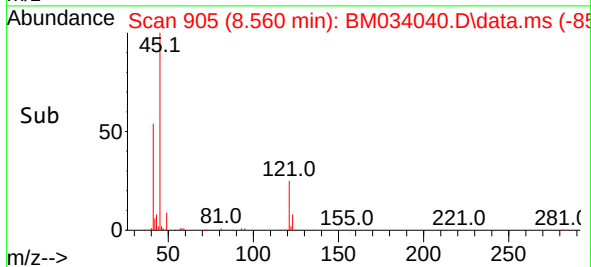
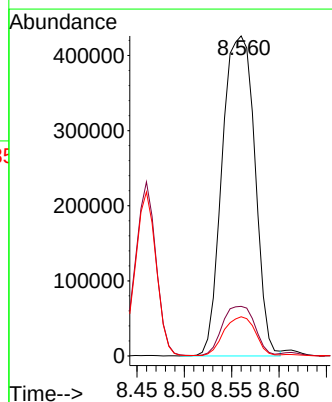
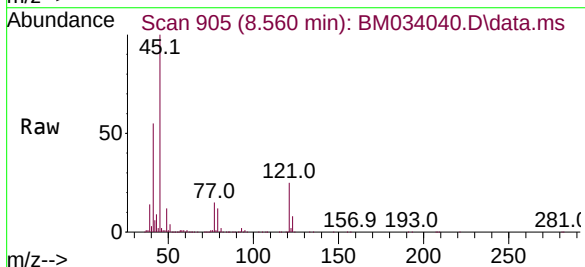
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

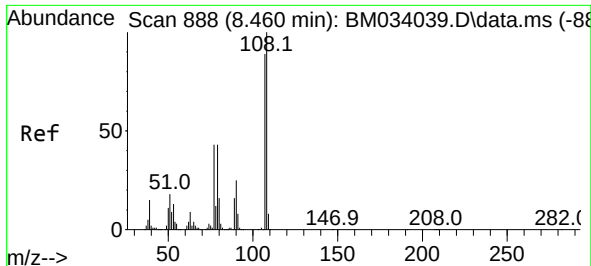
Tgt Ion: 79 Resp: 791738
Ion Ratio Lower Upper
79 100
108 74.9 51.1 76.7
77 65.6 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.494 ng
RT: 8.560 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 45 Resp: 1021445
Ion Ratio Lower Upper
45 100
77 15.5 0.0 33.7
79 12.3 0.0 30.0

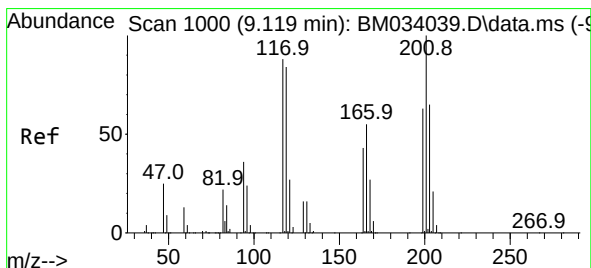
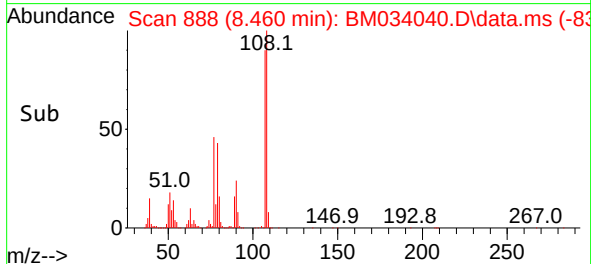
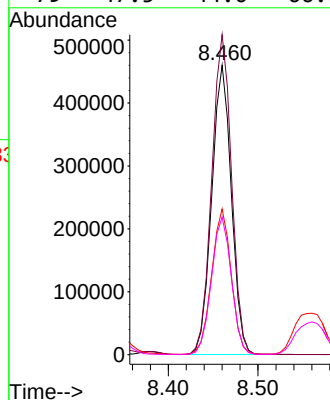
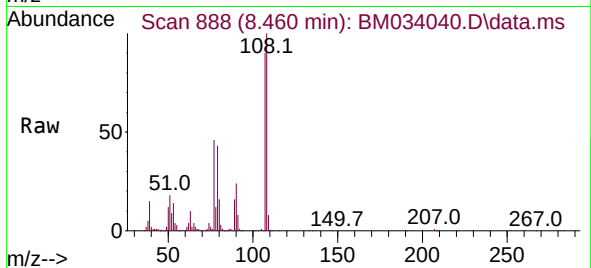




#17
2-Methylphenol
Concen: 50.287 ng
RT: 8.460 min Scan# 888
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

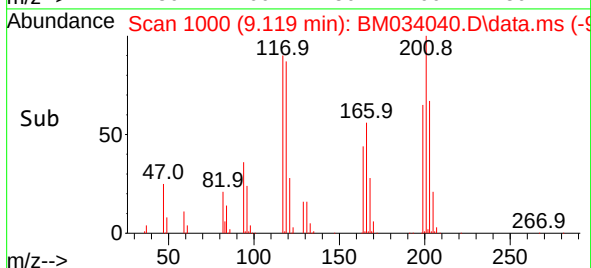
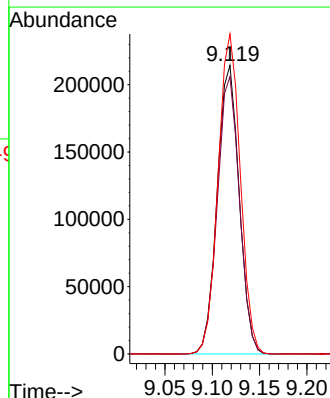
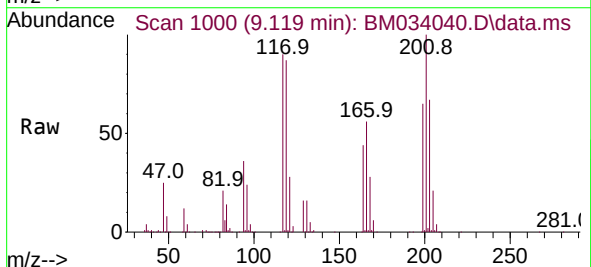
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

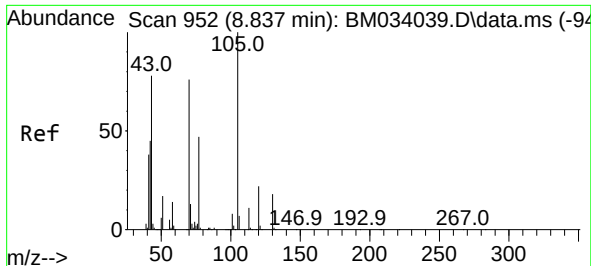
Tgt Ion:	107	Resp:	699415
Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.2	133.8
77	50.4	46.0	69.0
79	47.5	44.0	66.0



#18
Hexachloroethane
Concen: 47.163 ng
RT: 9.119 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:	117	Resp:	346471
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.0	112.6
201	110.9	75.2	112.8

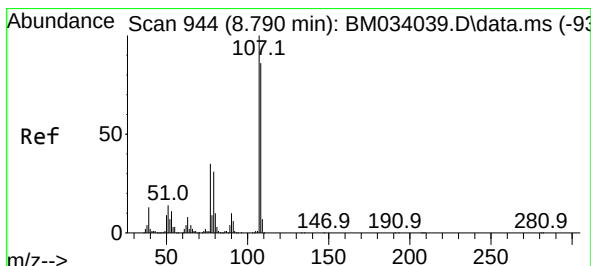
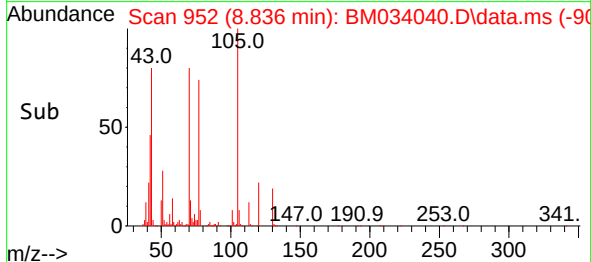
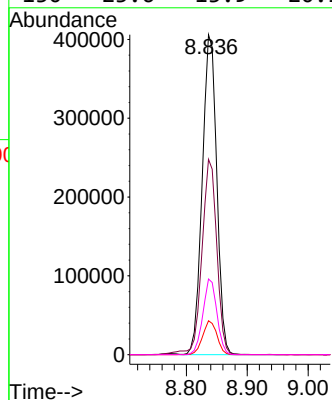
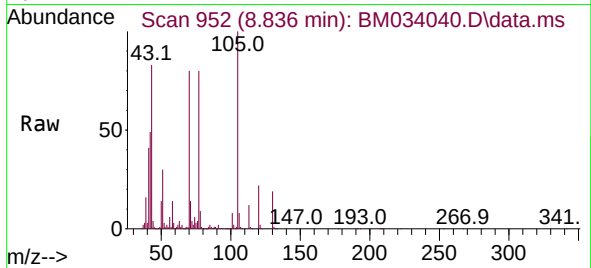




#19
n-Nitroso-di-n-propylamine
Concen: 50.287 ng
RT: 8.836 min Scan# 911
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

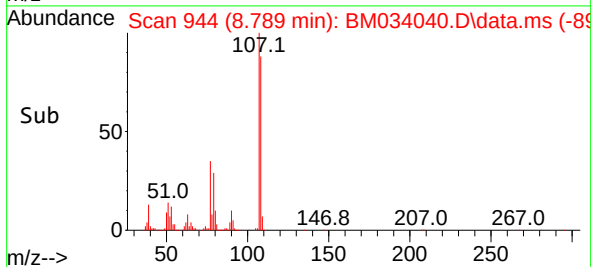
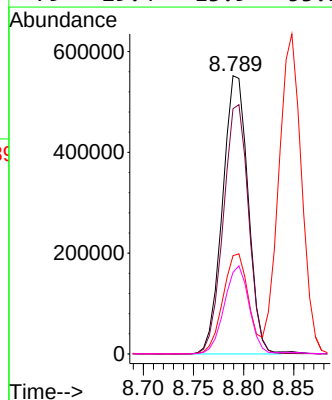
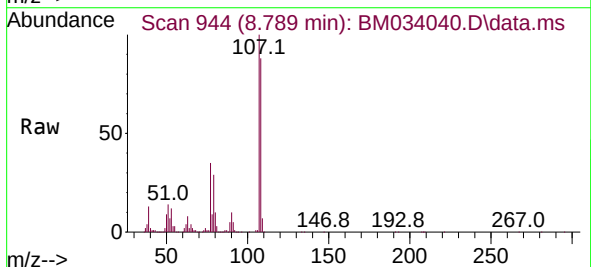
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

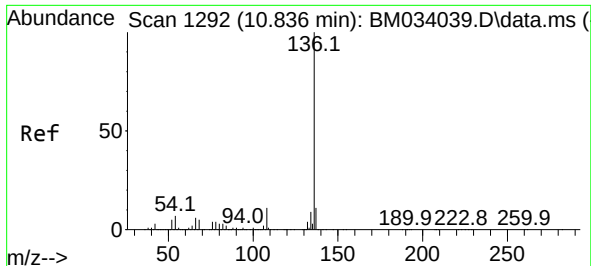
Tgt Ion: 70 Resp: 670887
Ion Ratio Lower Upper
70 100
42 61.1 54.1 81.1
101 10.6 7.8 11.6
130 23.6 13.9 20.9#



#20
3+4-Methylphenols
Concen: 50.917 ng
RT: 8.789 min Scan# 944
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 107 Resp: 976742
Ion Ratio Lower Upper
107 100
108 88.1 64.2 104.2
77 35.3 22.7 62.7
79 29.4 13.9 53.9

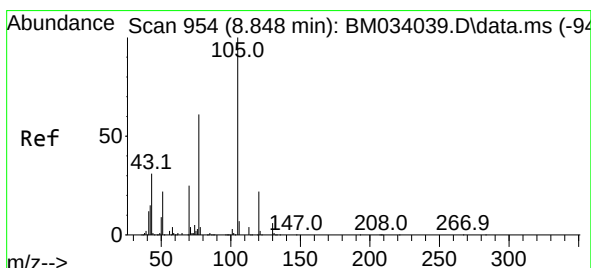
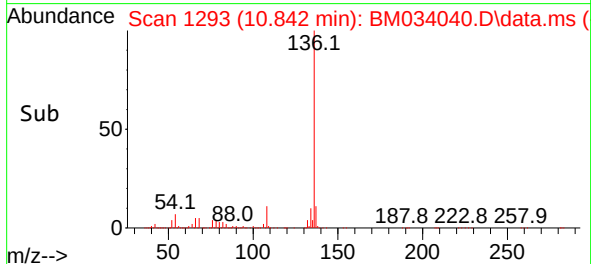
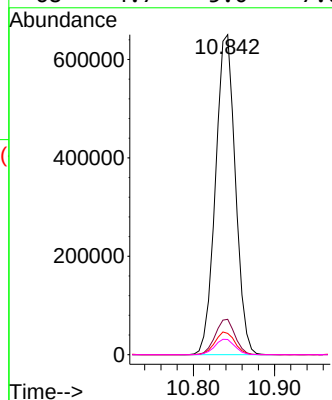
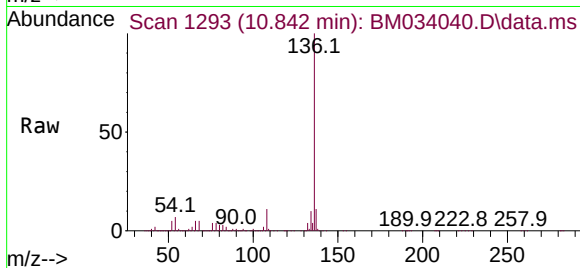




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.842 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

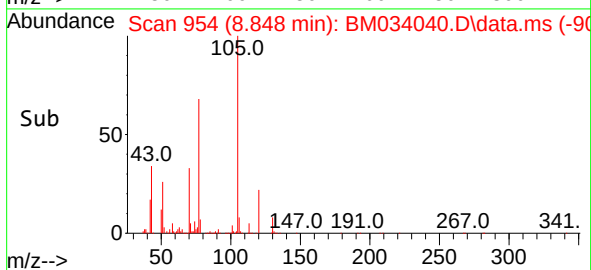
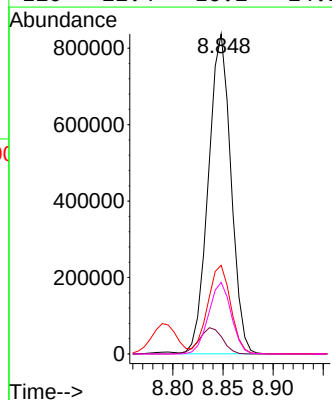
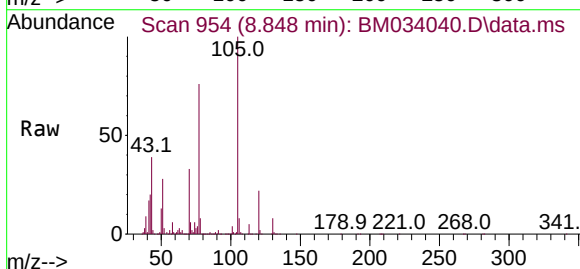
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

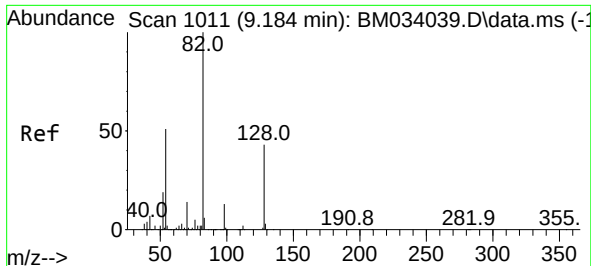
Tgt Ion:136 Resp: 1105731
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 6.7 8.3 12.5#
68 4.7 5.0 7.6#



#22
Acetophenone
Concen: 47.492 ng
RT: 8.848 min Scan# 954
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:105 Resp: 1313272
Ion Ratio Lower Upper
105 100
71 5.5 1.6 2.4#
51 27.7 27.7 41.5
120 22.4 16.2 24.2

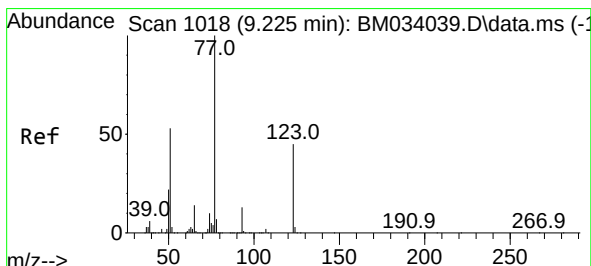
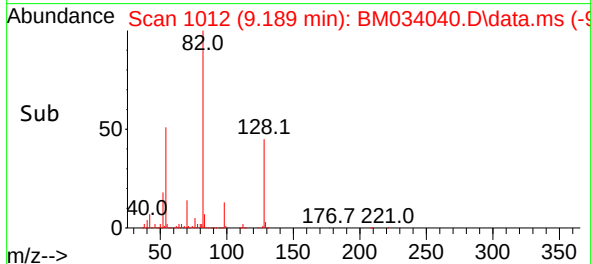
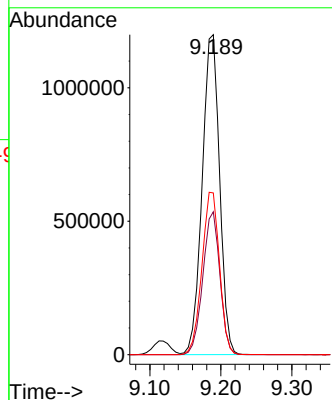
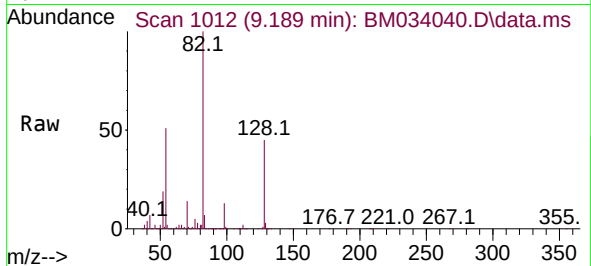




#23
Nitrobenzene-d5
Concen: 86.992 ng
RT: 9.189 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

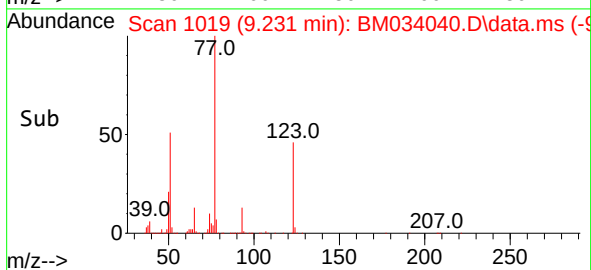
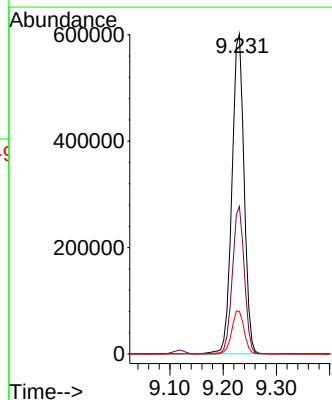
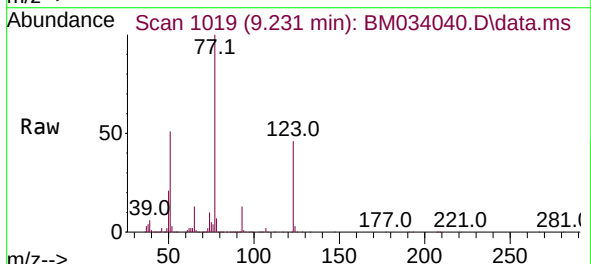
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

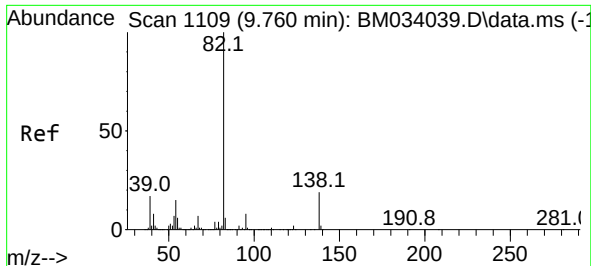
Tgt Ion: 82 Resp: 2047830
Ion Ratio Lower Upper
82 100
128 44.6 28.1 42.1#
54 50.6 46.1 69.1



#24
Nitrobenzene
Concen: 45.264 ng
RT: 9.231 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 77 Resp: 951843
Ion Ratio Lower Upper
77 100
123 46.1 29.8 44.8#
65 13.3 11.5 17.3

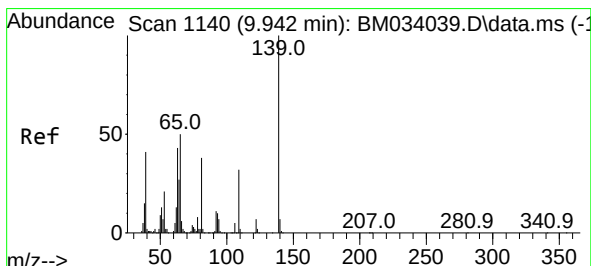
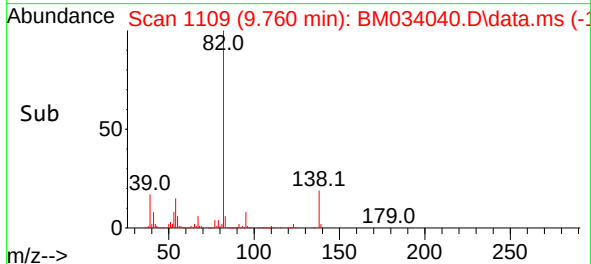
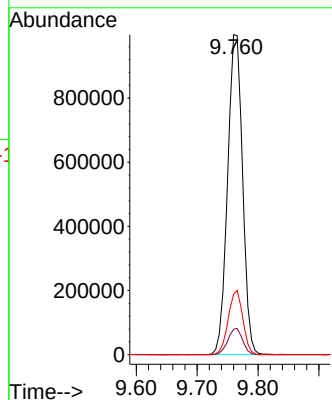
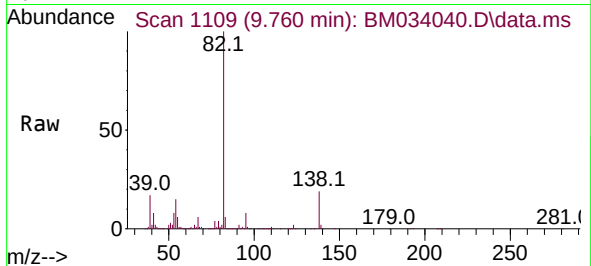




#25
Isophorone
Concen: 49.530 ng
RT: 9.760 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

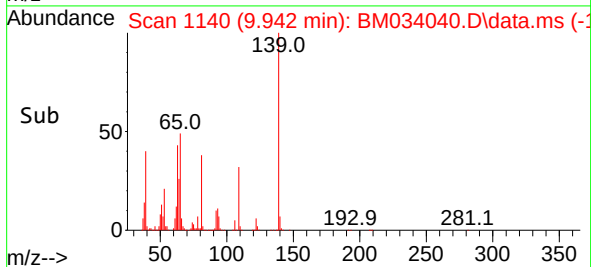
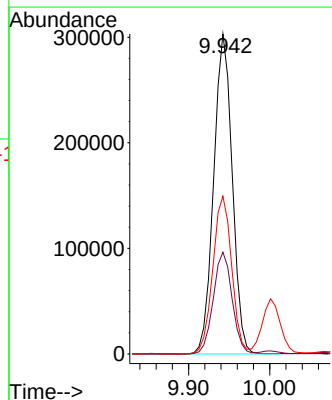
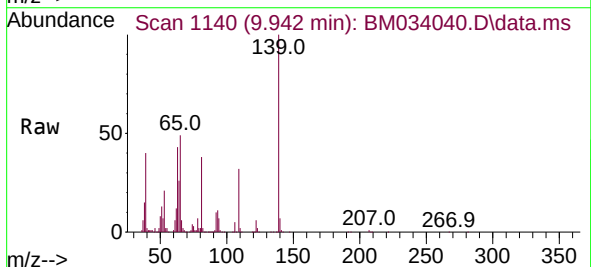
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

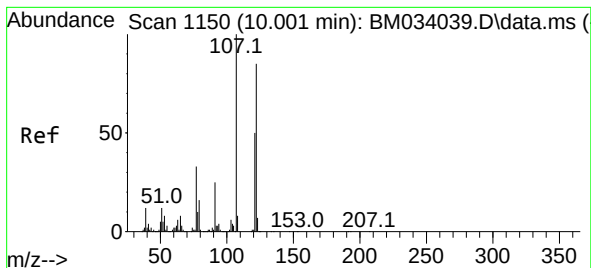
Tgt Ion: 82 Resp: 1702232
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 18.9 12.4 18.6#



#26
2-Nitrophenol
Concen: 54.133 ng
RT: 9.942 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:139 Resp: 482200
Ion Ratio Lower Upper
139 100
109 31.8 33.0 49.6#
65 49.3 57.2 85.8#

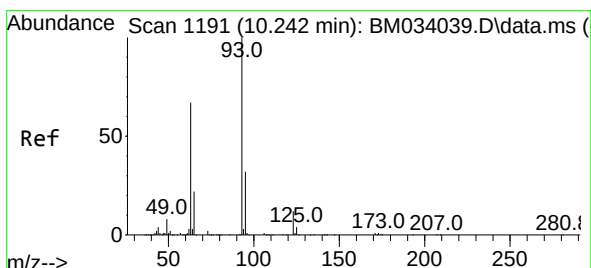
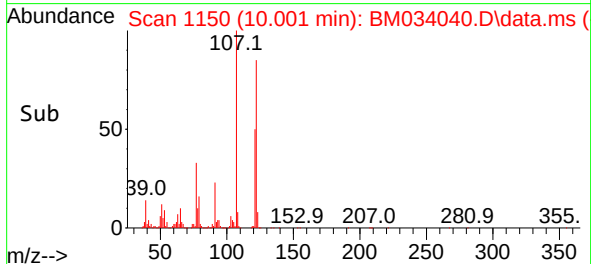
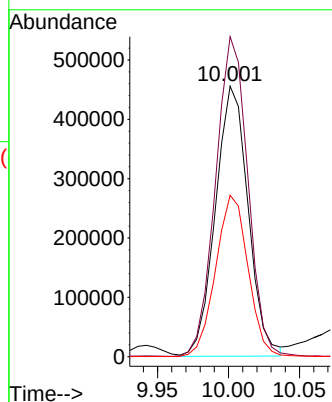
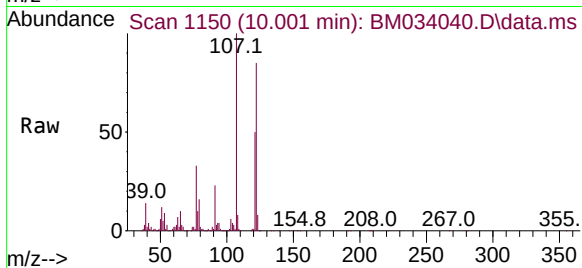




#27
2,4-Dimethylphenol
Concen: 46.746 ng
RT: 10.001 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

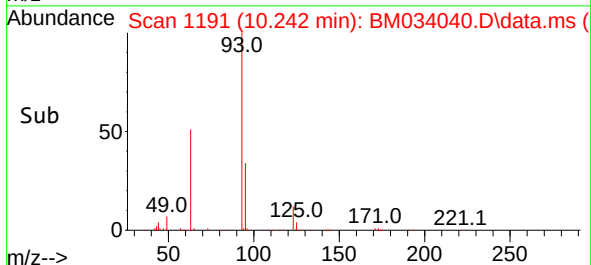
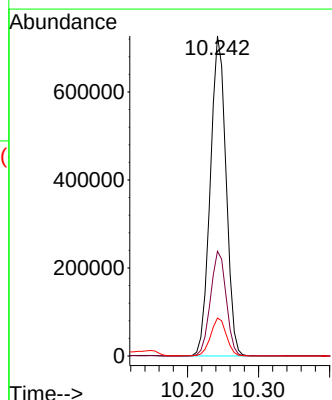
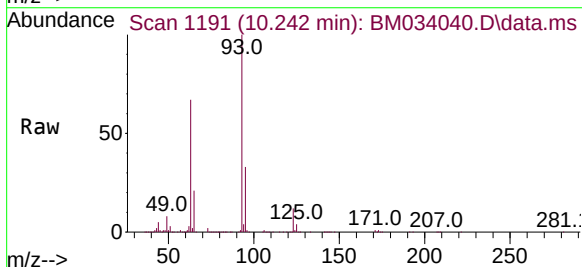
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

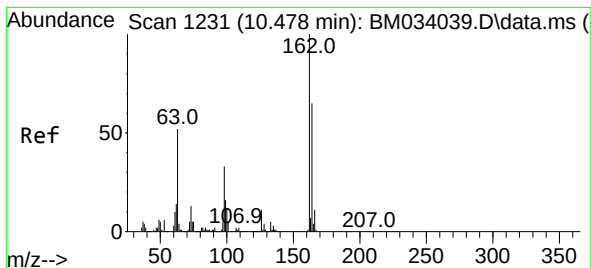
Tgt Ion:122 Resp: 728296
Ion Ratio Lower Upper
122 100
107 118.3 105.3 157.9
121 59.7 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 49.348 ng
RT: 10.242 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 93 Resp: 1120972
Ion Ratio Lower Upper
93 100
95 32.8 26.8 40.2
123 11.8 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 56.586 ng

RT: 10.477 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

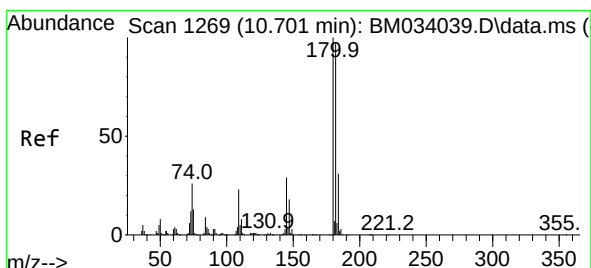
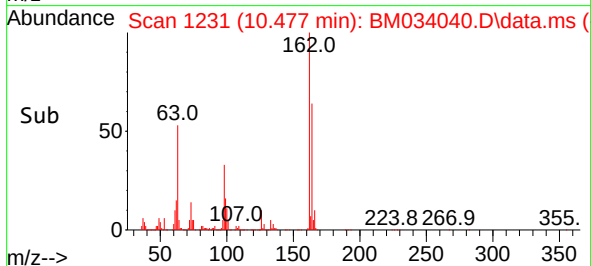
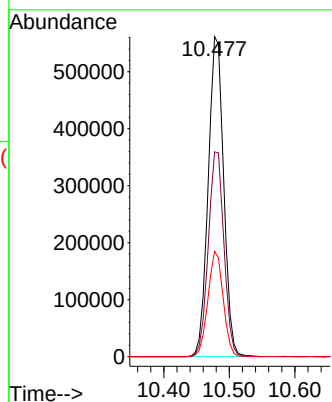
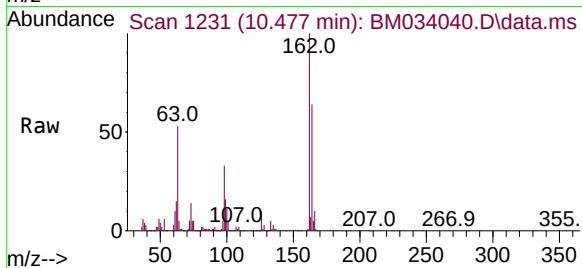
Tgt Ion:162 Resp: 923937

Ion Ratio Lower Upper

162 100

164 64.0 44.4 84.4

98 33.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 52.101 ng

RT: 10.701 min Scan# 1269

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

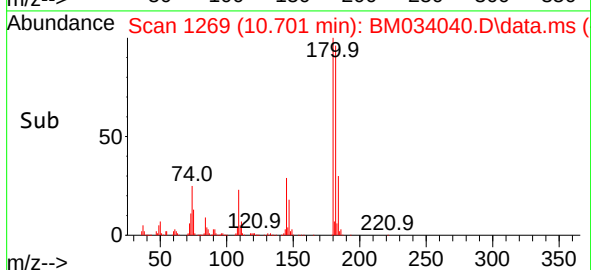
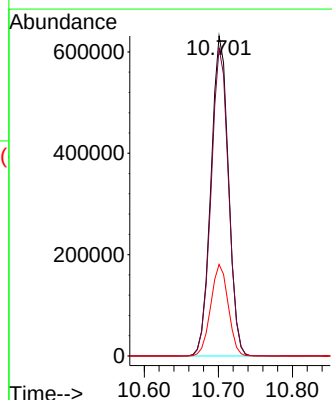
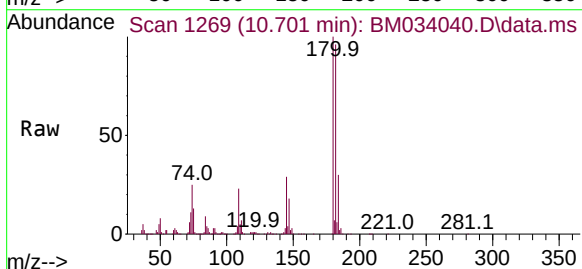
Tgt Ion:180 Resp: 1033577

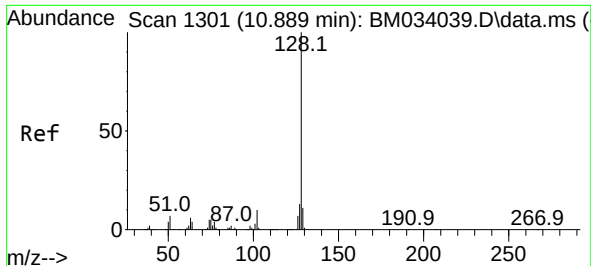
Ion Ratio Lower Upper

180 100

182 96.2 77.8 116.8

145 28.6 26.0 39.0

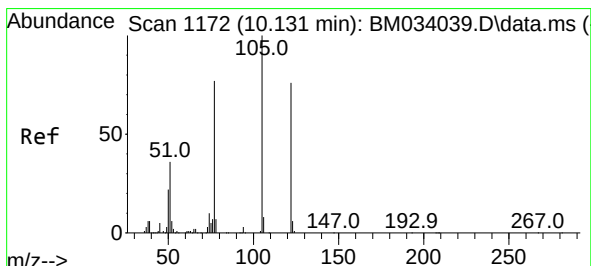
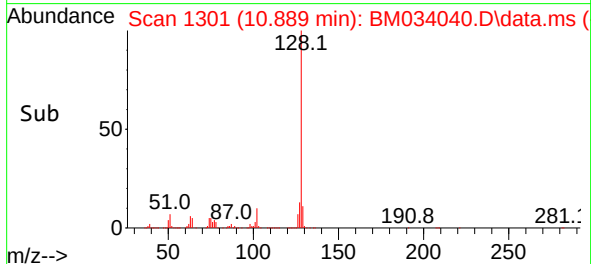
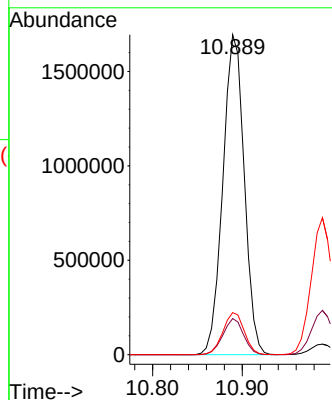
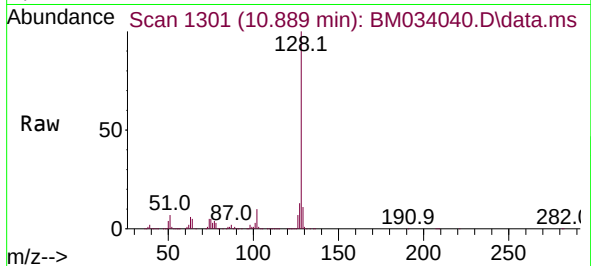




#31
Naphthalene
Concen: 48.739 ng
RT: 10.889 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

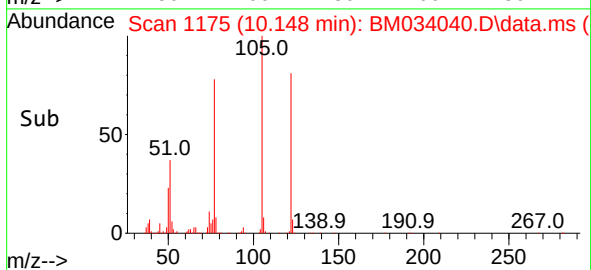
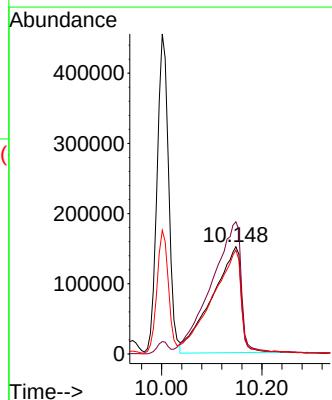
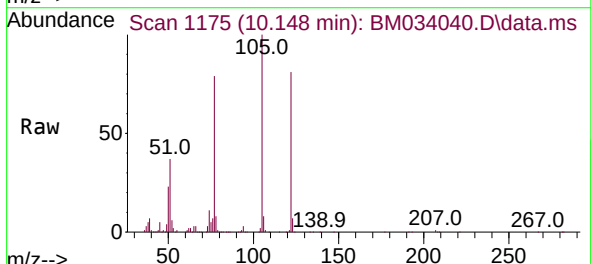
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

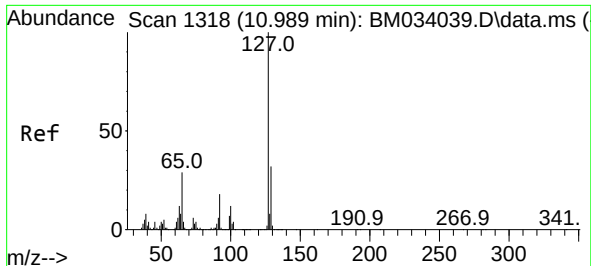
Tgt Ion:128 Resp: 2801486
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 58.413 ng
RT: 10.148 min Scan# 1175
Delta R.T. 0.017 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:122 Resp: 606565
Ion Ratio Lower Upper
122 100
105 123.3 119.6 159.6
77 96.9 101.0 141.0#

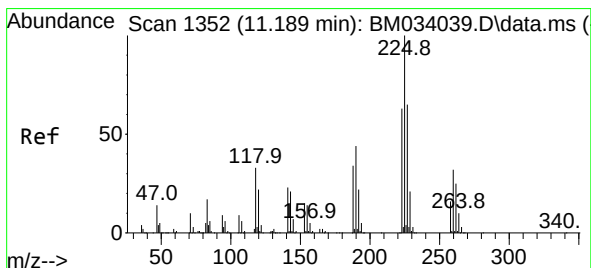
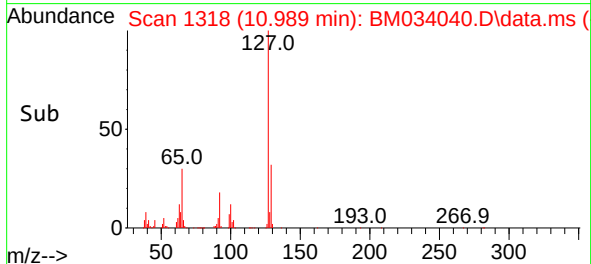
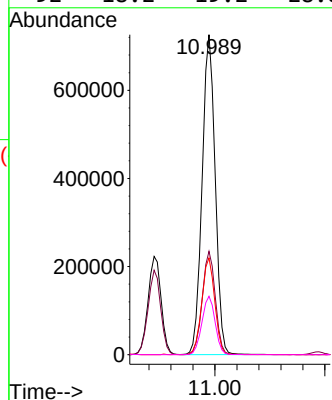
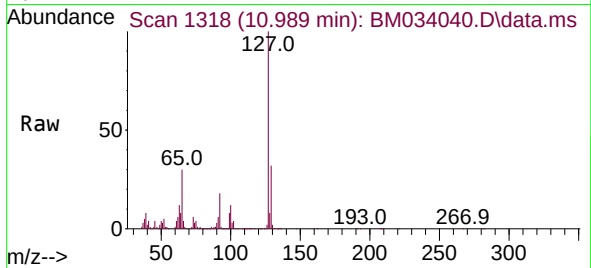




#33
4-Chloroaniline
Concen: 53.280 ng
RT: 10.989 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

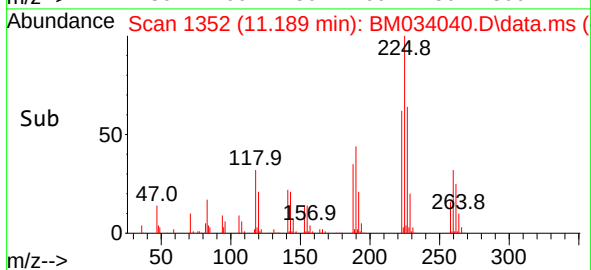
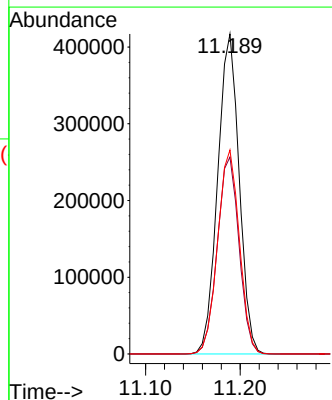
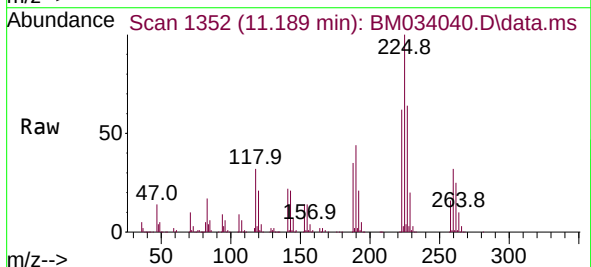
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

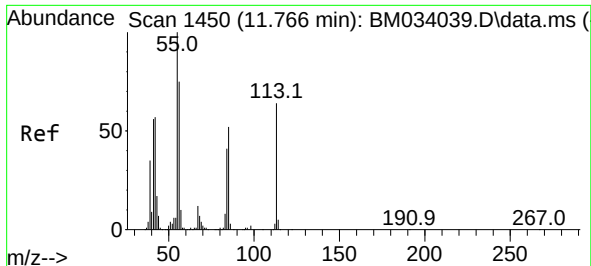
Tgt Ion:127 Resp: 1199400
Ion Ratio Lower Upper
127 100
129 32.3 26.2 39.4
65 30.3 33.0 49.6#
92 18.2 19.2 28.8#



#34
Hexachlorobutadiene
Concen: 52.090 ng
RT: 11.189 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:225 Resp: 657774
Ion Ratio Lower Upper
225 100
223 61.6 52.5 78.7
227 63.8 52.7 79.1

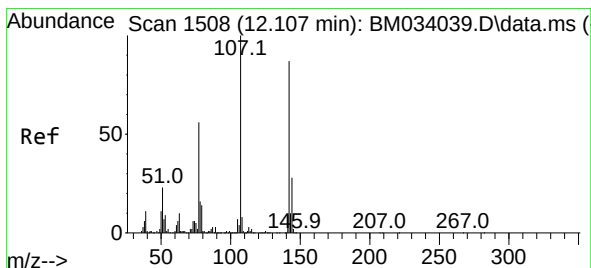
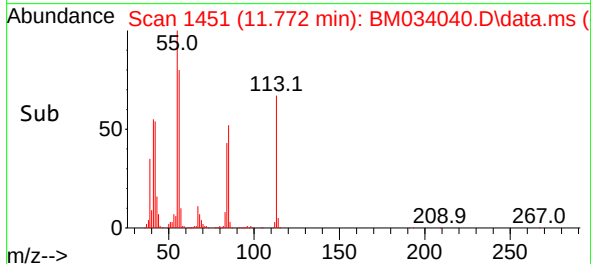
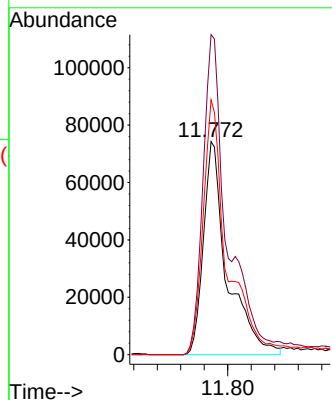
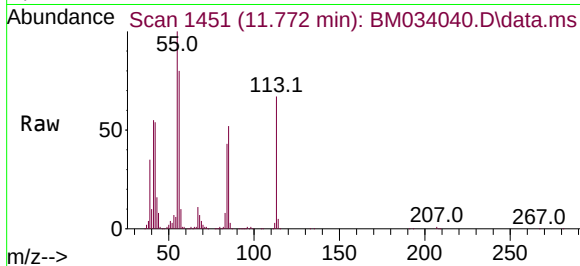




#35
Caprolactam
Concen: 45.681 ng
RT: 11.772 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

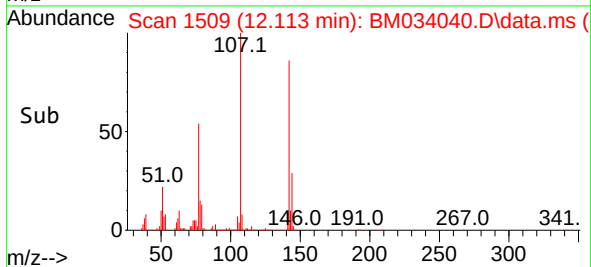
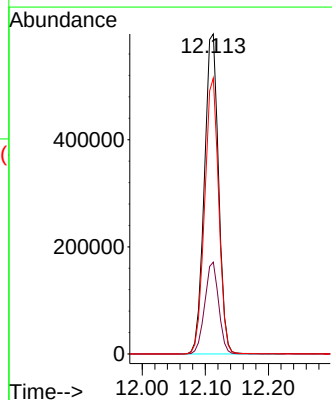
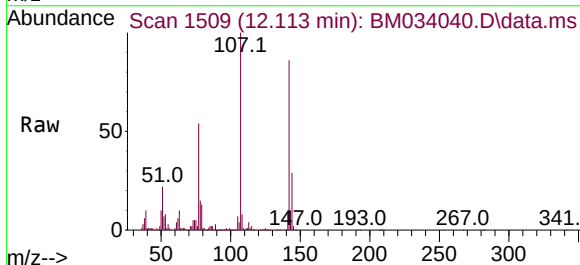
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

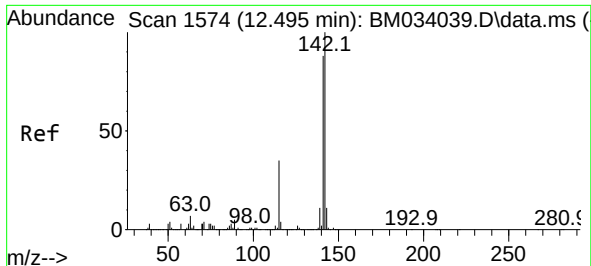
Tgt Ion:113 Resp: 208015
Ion Ratio Lower Upper
113 100
55 150.1 183.6 223.6#
56 119.6 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 52.495 ng
RT: 12.113 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:107 Resp: 934826
Ion Ratio Lower Upper
107 100
144 28.7 18.6 27.8#
142 86.2 56.9 85.3#

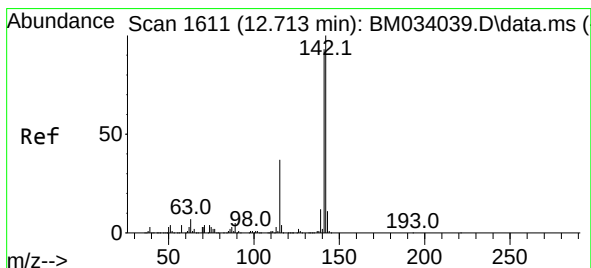
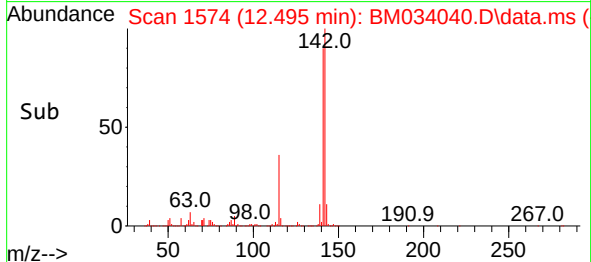
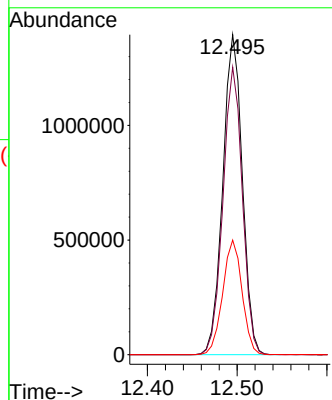
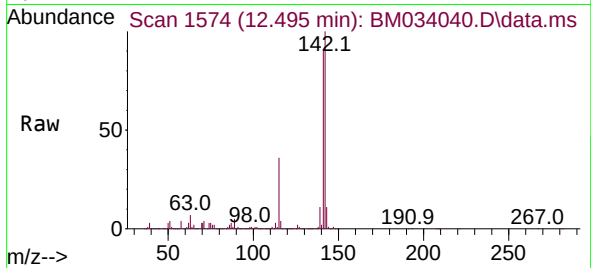




#37
2-Methylnaphthalene
Concen: 57.494 ng
RT: 12.495 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

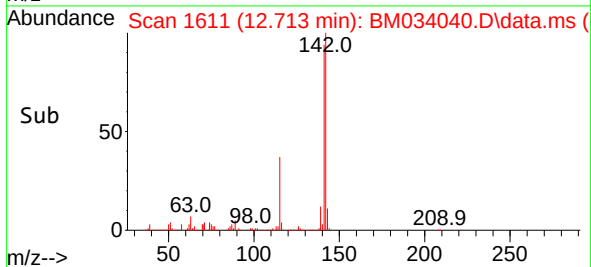
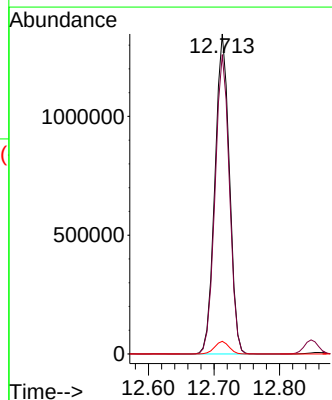
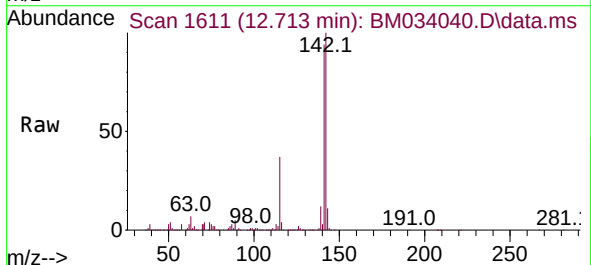
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

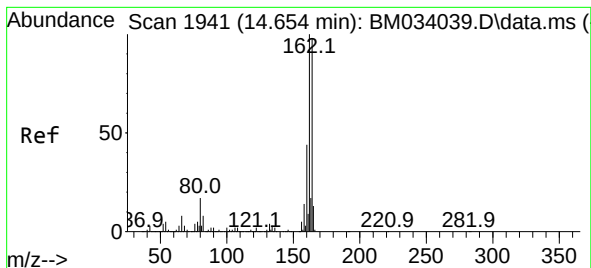
Tgt Ion:142 Resp: 2108129
Ion Ratio Lower Upper
142 100
141 89.9 72.2 108.2
115 35.8 33.0 49.6



#38
1-Methylnaphthalene
Concen: 56.213 ng
RT: 12.713 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:142 Resp: 2058098
Ion Ratio Lower Upper
142 100
141 93.5 75.0 112.4
116 3.9 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.660 min Scan# 1941

Delta R.T. 0.006 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

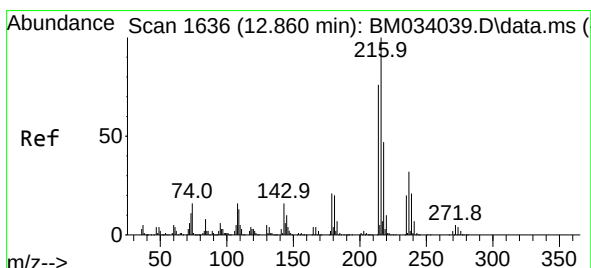
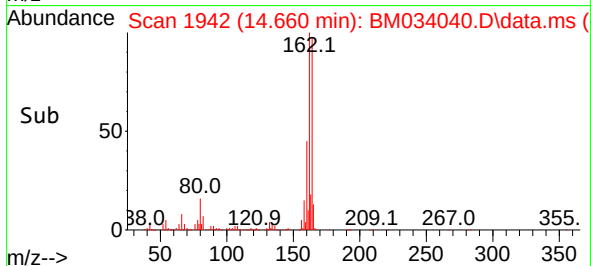
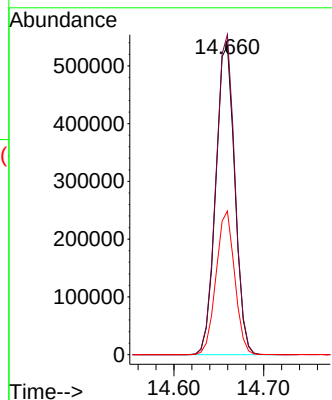
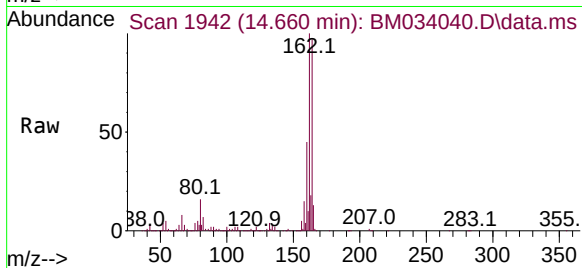
Tgt Ion:164 Resp: 788995

Ion Ratio Lower Upper

164 100

162 103.5 79.7 119.5

160 46.5 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.668 ng

RT: 12.860 min Scan# 1636

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Tgt Ion:216 Resp: 1201159

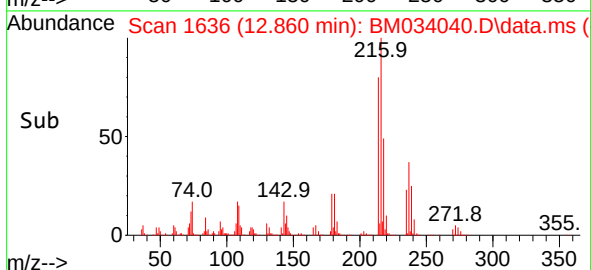
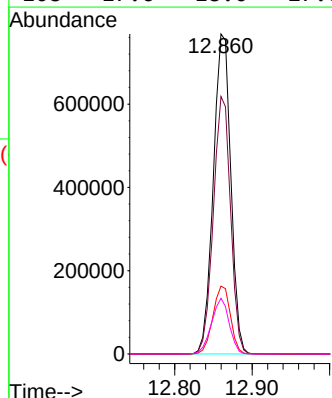
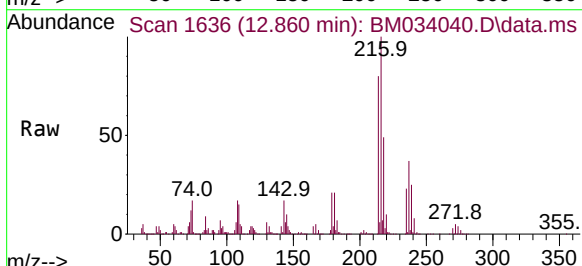
Ion Ratio Lower Upper

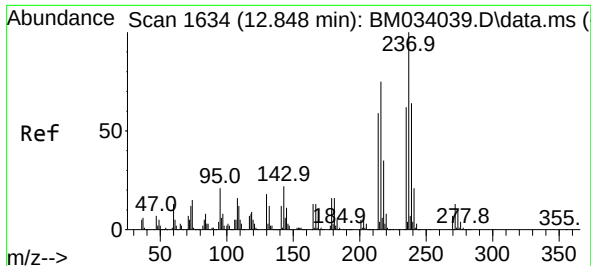
216 100

214 79.2 62.6 93.8

179 21.3 18.2 27.2

108 17.6 18.0 27.0#

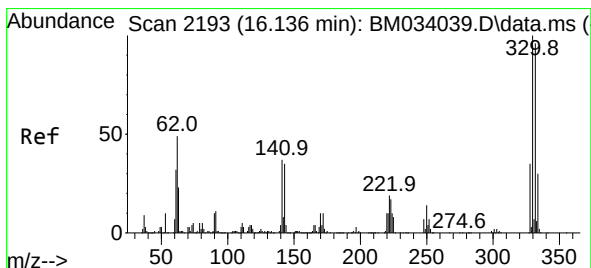
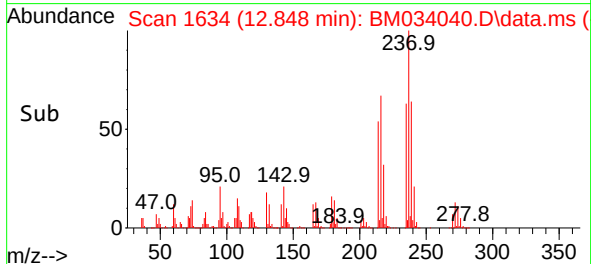
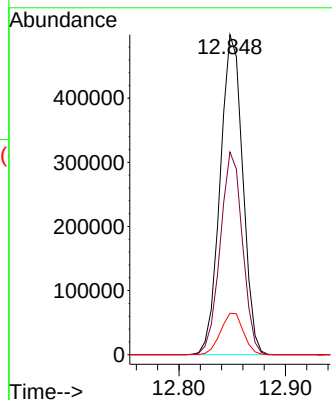
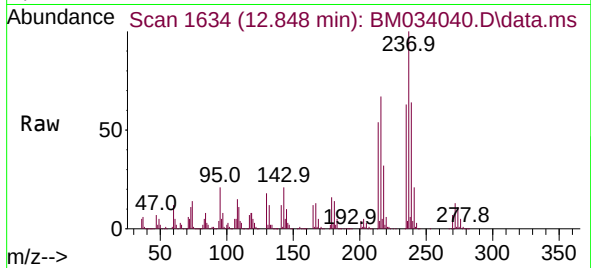




#41
Hexachlorocyclopentadiene
Concen: 53.396 ng
RT: 12.848 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

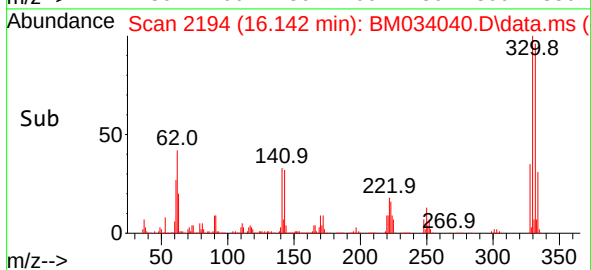
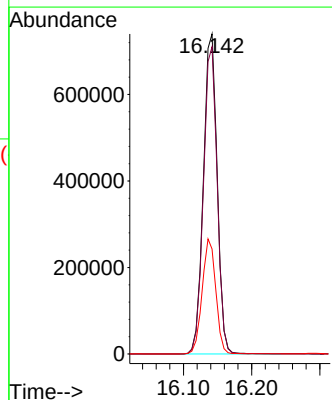
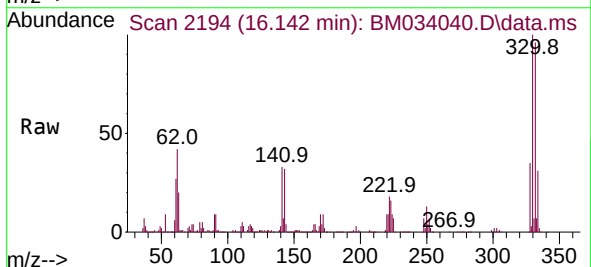
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

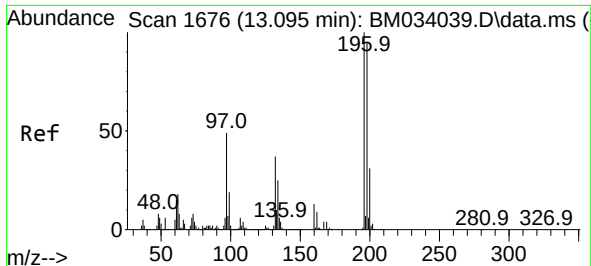
Tgt Ion:237 Resp: 733002
Ion Ratio Lower Upper
237 100
235 63.3 41.7 81.7
272 13.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 118.927 ng
RT: 16.142 min Scan# 2194
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:330 Resp: 1038699
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 35.6 35.9 53.9#

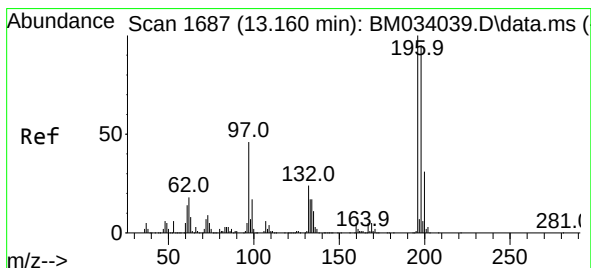
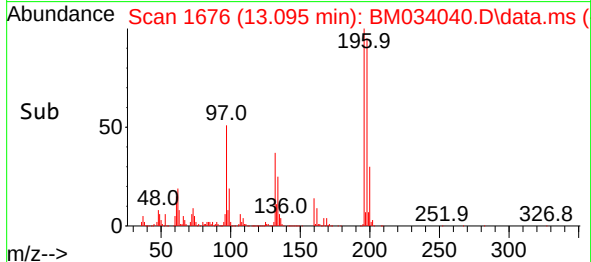
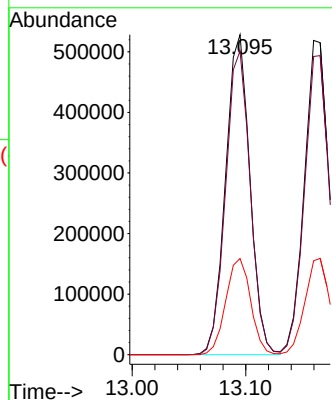
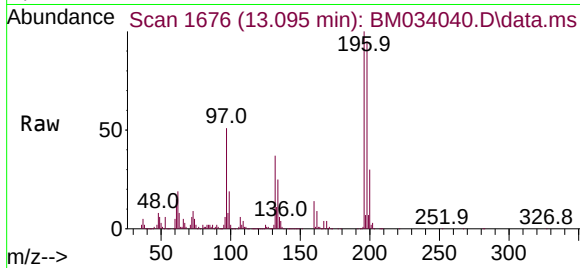




#43
2,4,6-Trichlorophenol
Concen: 52.042 ng
RT: 13.095 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

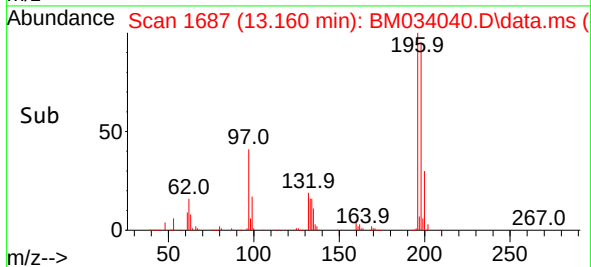
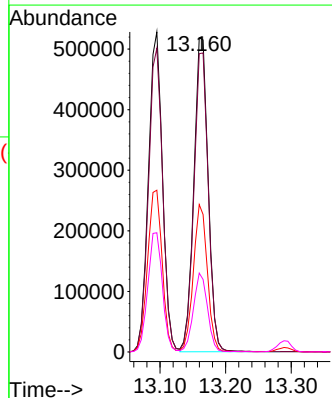
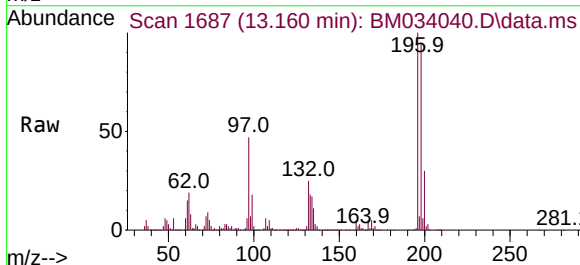
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

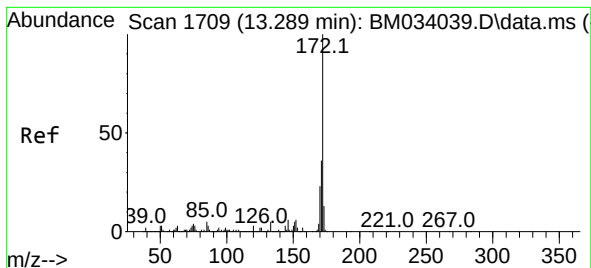
Tgt Ion:196 Resp: 787586
Ion Ratio Lower Upper
196 100
198 94.9 75.1 112.7
200 30.1 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 46.303 ng
RT: 13.160 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:196 Resp: 788312
Ion Ratio Lower Upper
196 100
198 94.9 77.8 116.6
97 46.9 49.7 74.5#
132 25.1 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 95.214 ng

RT: 13.289 min Scan# 1709

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

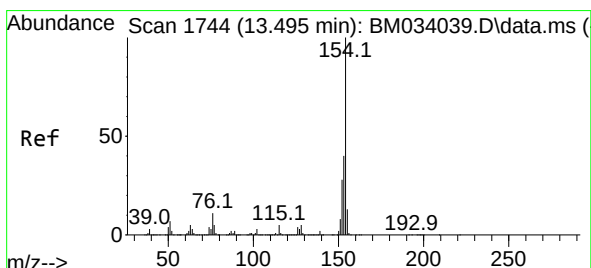
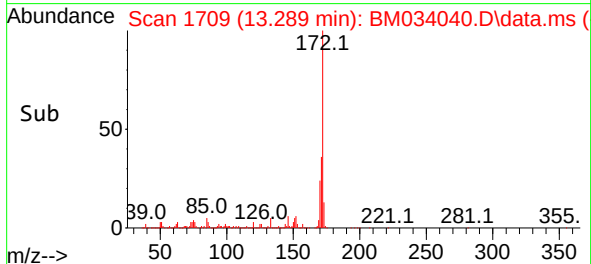
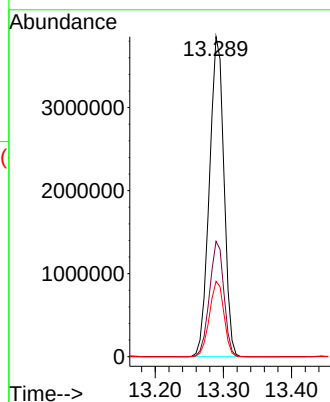
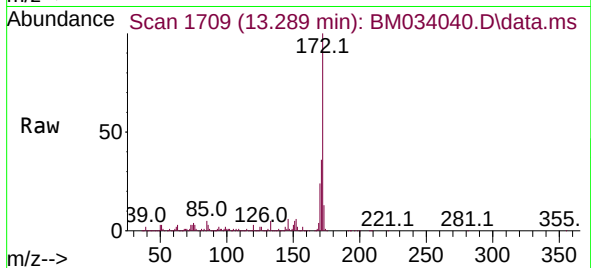
Tgt Ion:172 Resp: 5721812

Ion Ratio Lower Upper

172 100

171 36.1 27.2 40.8

170 23.6 18.7 28.1



#46

1,1'-Biphenyl

Concen: 48.668 ng

RT: 13.501 min Scan# 1745

Delta R.T. 0.006 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

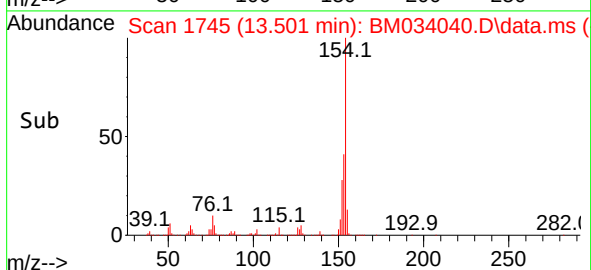
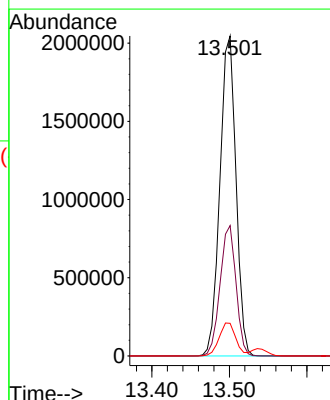
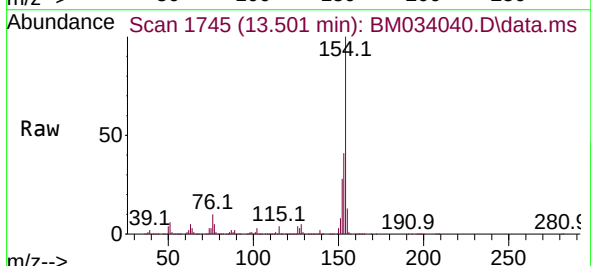
Tgt Ion:154 Resp: 2940039

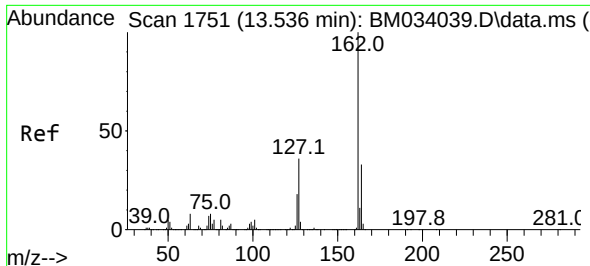
Ion Ratio Lower Upper

154 100

153 40.8 20.7 60.7

76 10.2 0.0 34.4

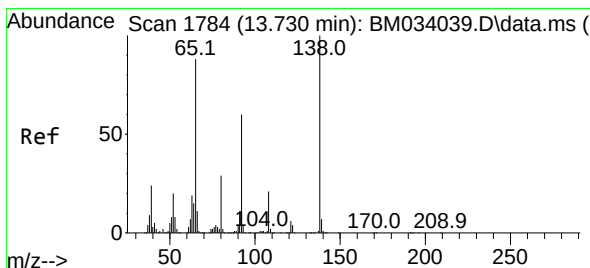
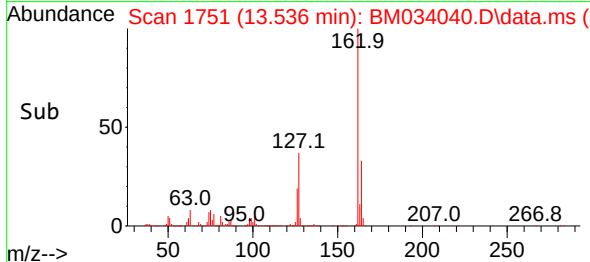
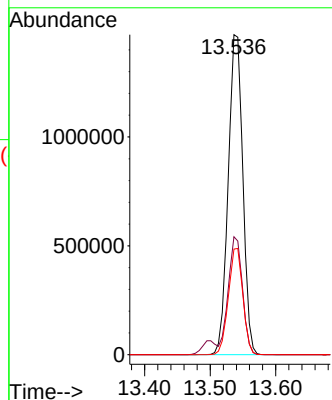
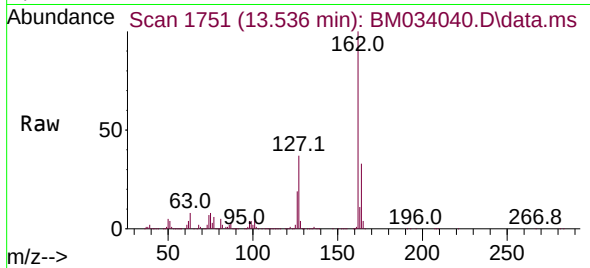




#47
2-Chloronaphthalene
Concen: 46.845 ng
RT: 13.536 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

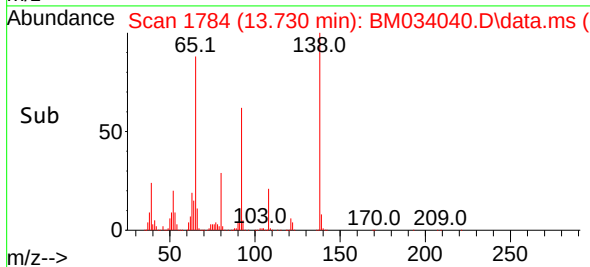
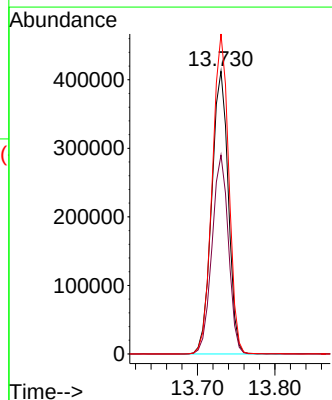
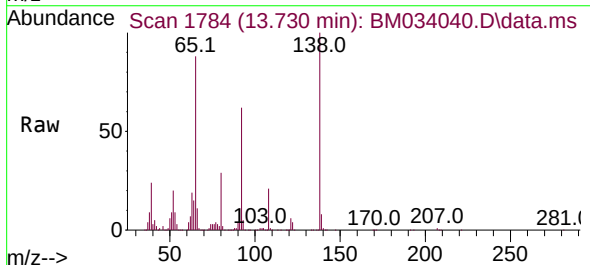
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

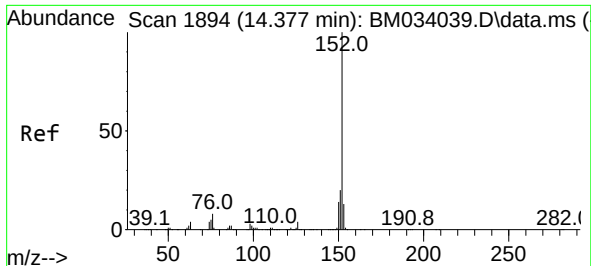
Tgt Ion:162 Resp: 2271449
Ion Ratio Lower Upper
162 100
127 36.8 33.8 50.6
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 46.243 ng
RT: 13.730 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion: 65 Resp: 612982
Ion Ratio Lower Upper
65 100
92 70.4 50.0 75.0
138 113.2 65.7 98.5#

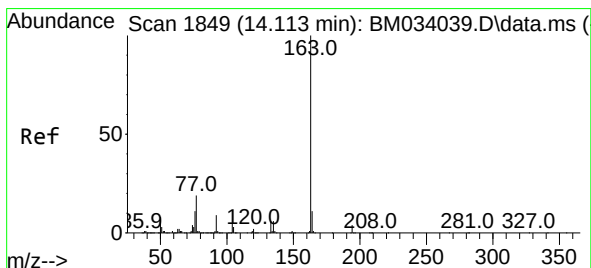
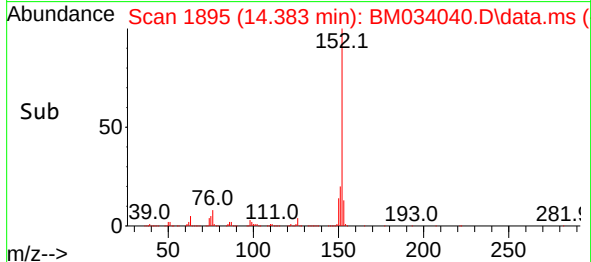
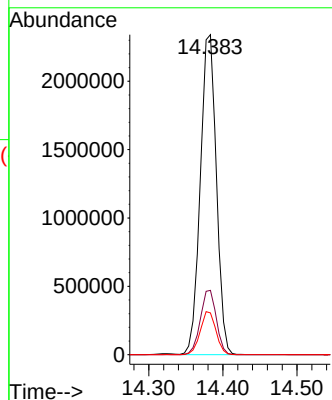
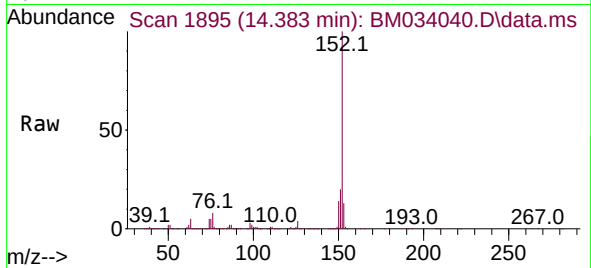




#49
Acenaphthylene
Concen: 53.097 ng
RT: 14.383 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

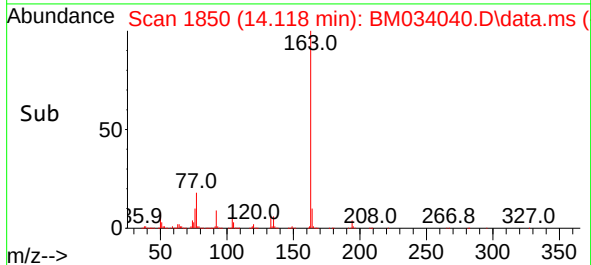
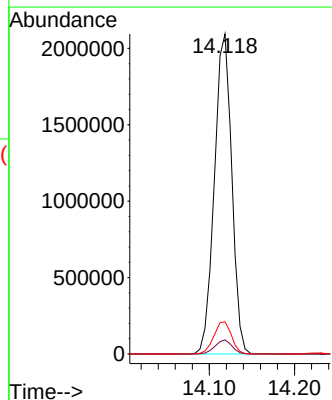
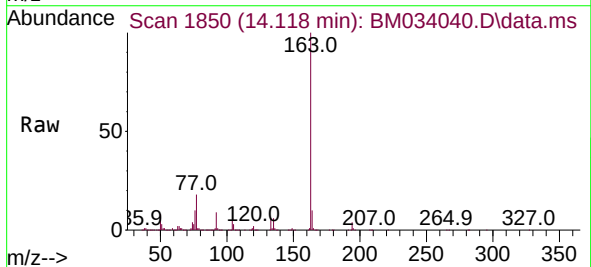
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

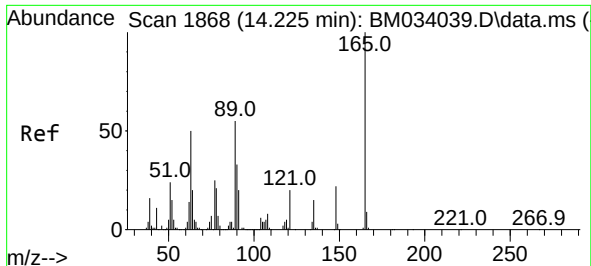
Tgt Ion:152 Resp: 3521573
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 52.439 ng
RT: 14.118 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:163 Resp: 2964744
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.0 8.6 12.8

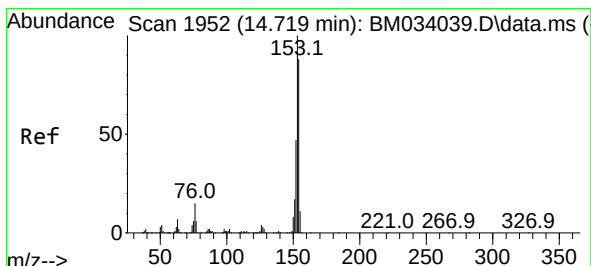
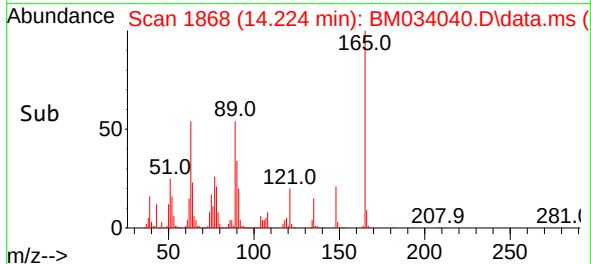
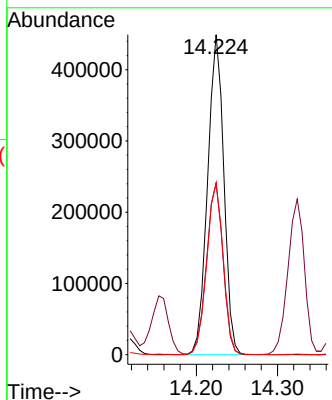
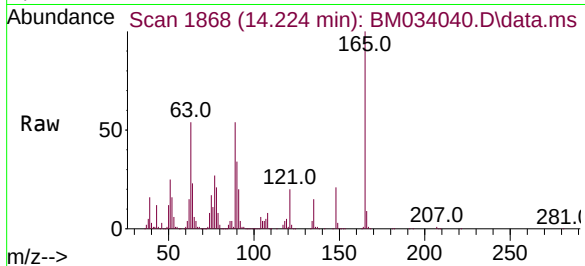




#51
2,6-Dinitrotoluene
Concen: 53.017 ng
RT: 14.224 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

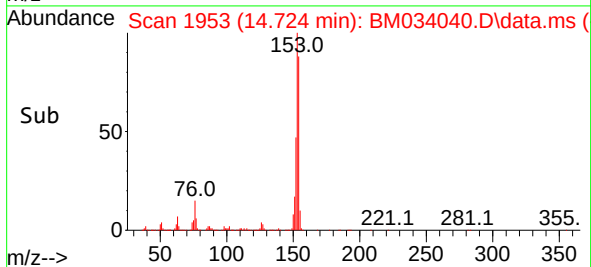
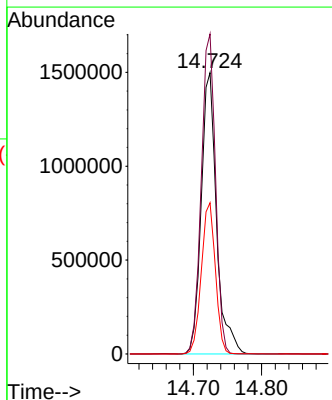
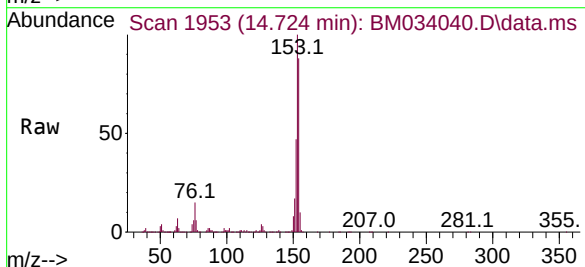
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

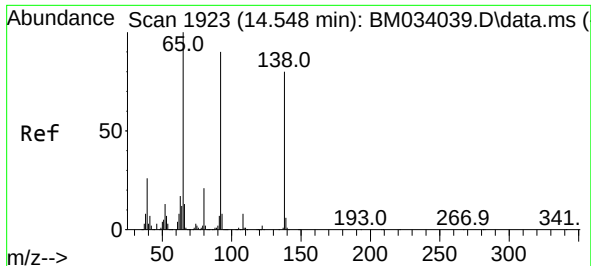
Tgt Ion:165 Resp: 621578
Ion Ratio Lower Upper
165 100
63 53.5 56.9 85.3#
89 53.7 54.3 81.5#



#52
Acenaphthene
Concen: 51.492 ng
RT: 14.724 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:154 Resp: 2342012
Ion Ratio Lower Upper
154 100
153 113.8 90.2 135.4
152 53.7 43.5 65.3

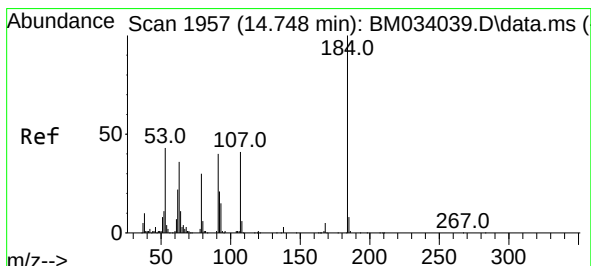
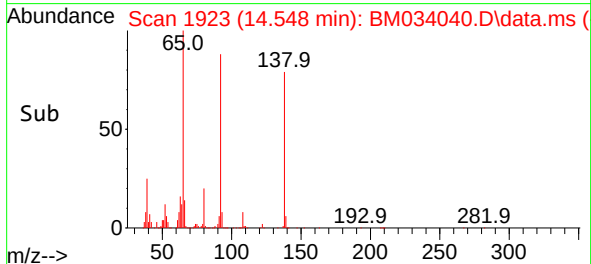
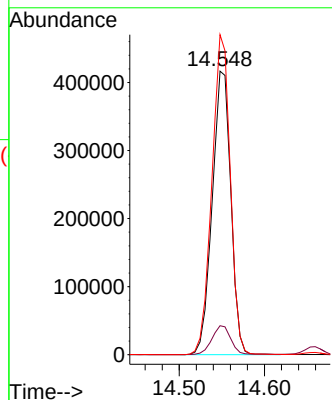
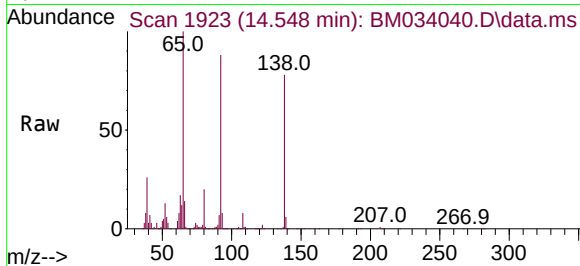




#53
3-Nitroaniline
Concen: 53.911 ng
RT: 14.548 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

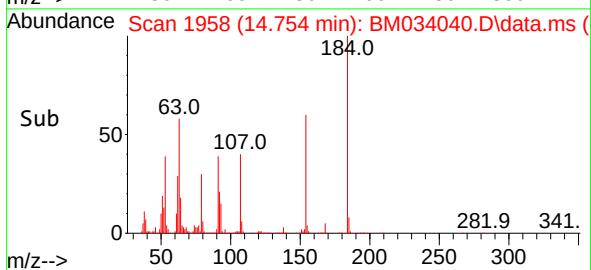
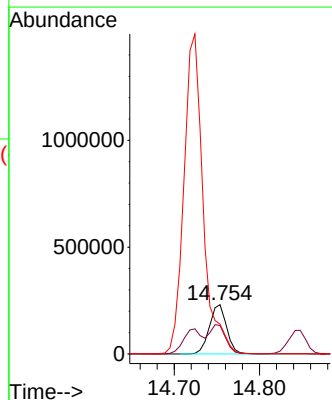
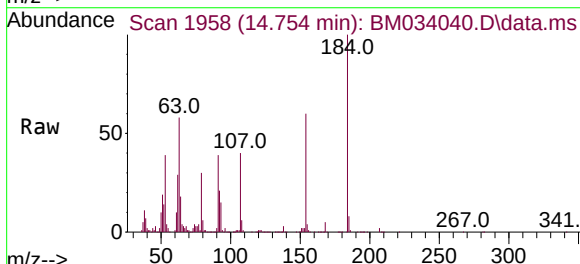
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

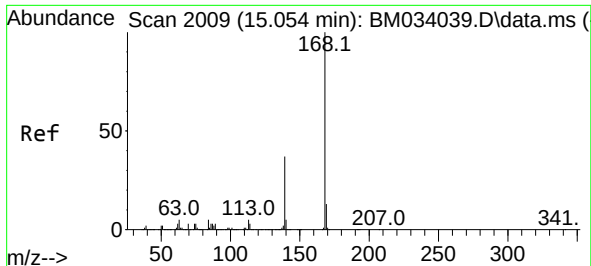
Tgt Ion:138 Resp: 631926
Ion Ratio Lower Upper
138 100
108 10.2 9.5 14.3
92 112.8 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 51.948 ng
RT: 14.754 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:184 Resp: 324849
Ion Ratio Lower Upper
184 100
63 57.8 71.8 107.6#
154 60.4 55.7 83.5

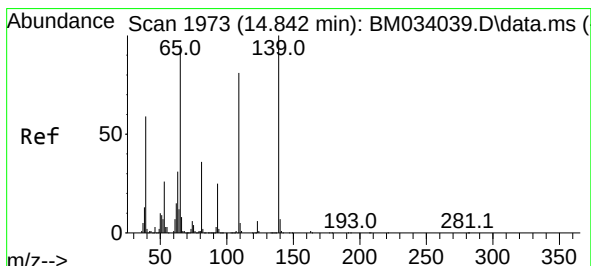
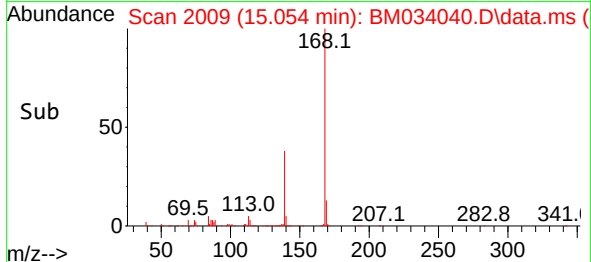
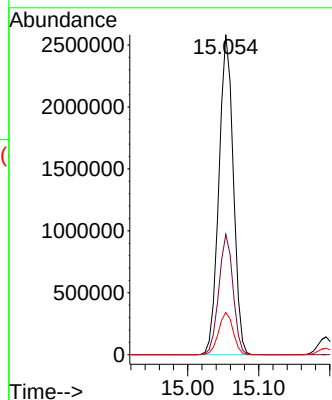
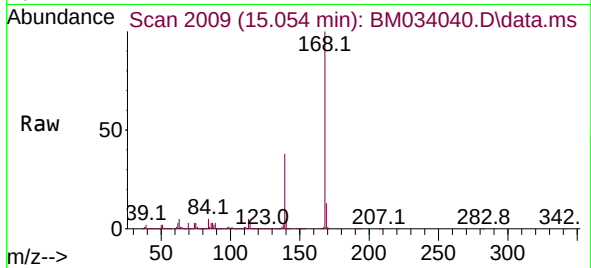




#55
Dibenzofuran
Concen: 55.016 ng
RT: 15.054 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

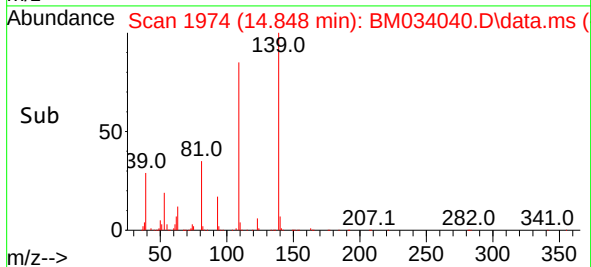
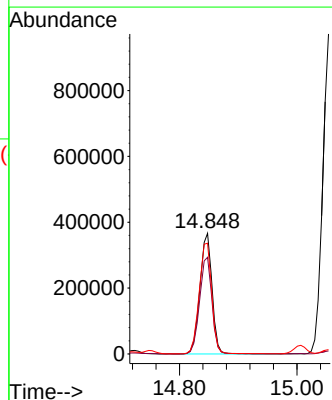
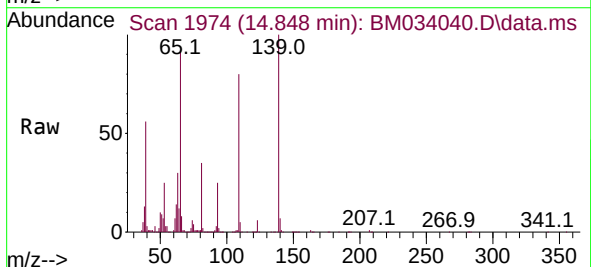
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

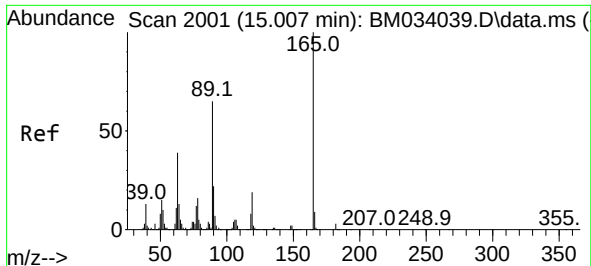
Tgt Ion:168 Resp: 3618765
Ion Ratio Lower Upper
168 100
139 37.6 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 51.700 ng
RT: 14.848 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:139 Resp: 526596
Ion Ratio Lower Upper
139 100
109 80.1 75.3 115.3
65 91.7 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 58.220 ng

RT: 15.007 min Scan# 2001

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:165 Resp: 847382

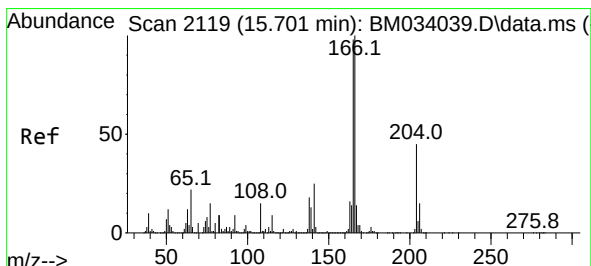
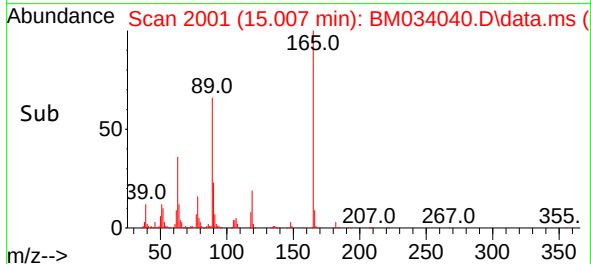
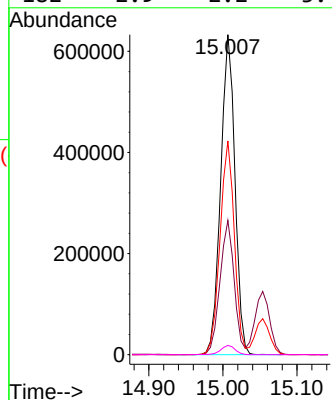
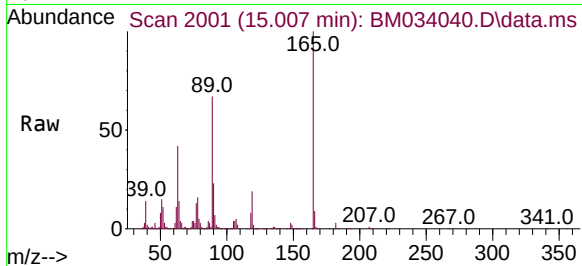
Ion Ratio Lower Upper

165 100

63 42.0 46.2 69.4#

89 66.8 72.0 108.0#

182 2.9 2.2 3.4



#58

Fluorene

Concen: 51.542 ng

RT: 15.701 min Scan# 2119

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

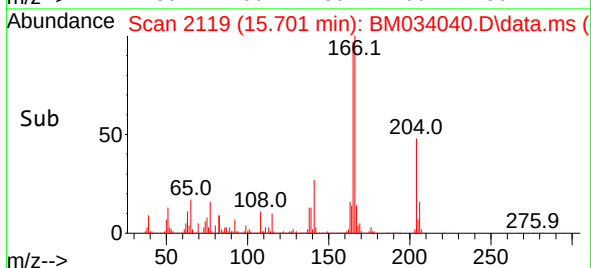
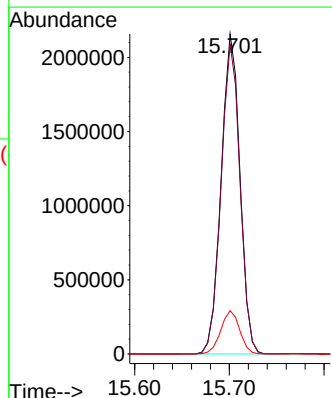
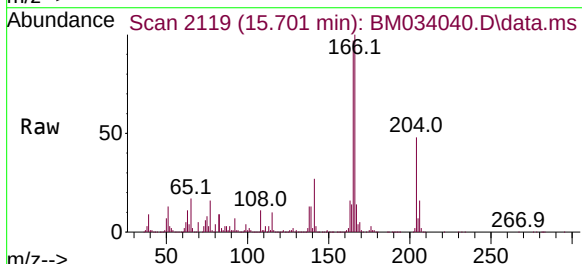
Tgt Ion:166 Resp: 2983495

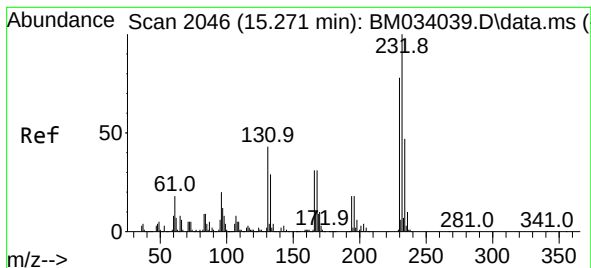
Ion Ratio Lower Upper

166 100

165 96.8 78.1 117.1

167 13.5 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 60.811 ng

RT: 15.277 min Scan# 2046

Delta R.T. 0.006 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:232 Resp: 844020

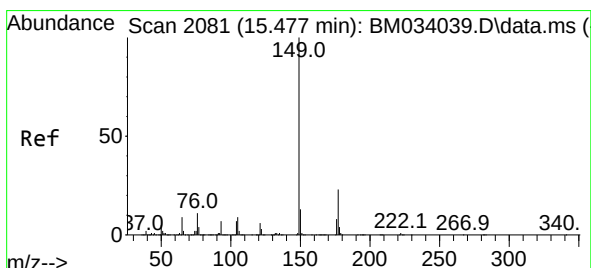
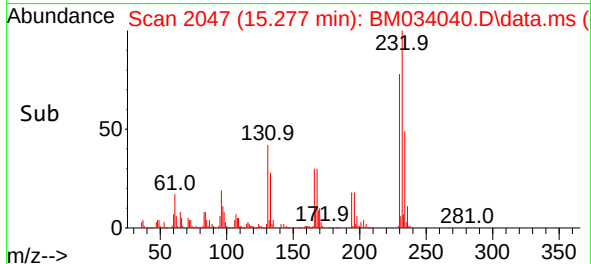
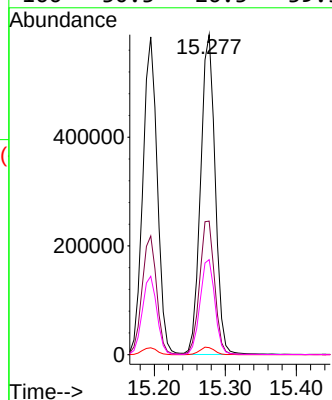
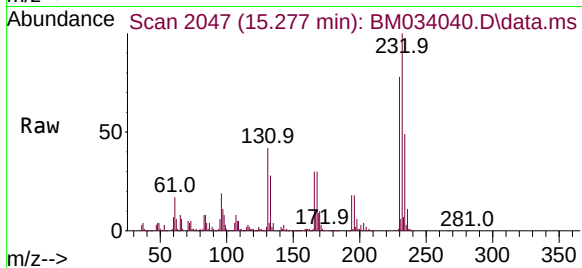
Ion Ratio Lower Upper

232 100

131 42.8 41.4 62.0

130 2.4 2.4 3.6#

166 30.3 26.3 39.5



#60

Diethylphthalate

Concen: 50.966 ng

RT: 15.477 min Scan# 2081

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

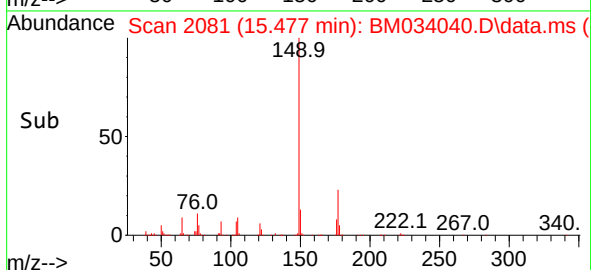
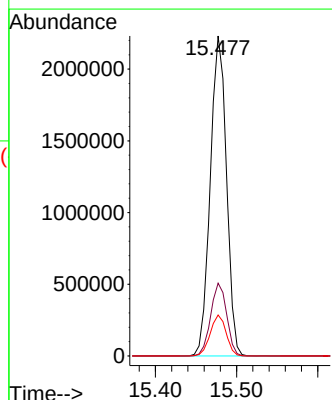
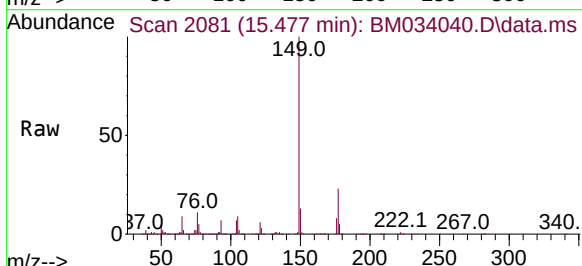
Tgt Ion:149 Resp: 3085571

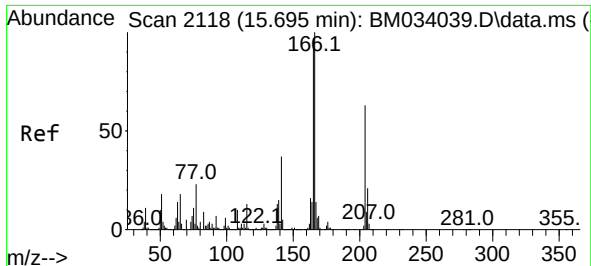
Ion Ratio Lower Upper

149 100

177 22.7 17.5 26.3

150 12.8 10.3 15.5

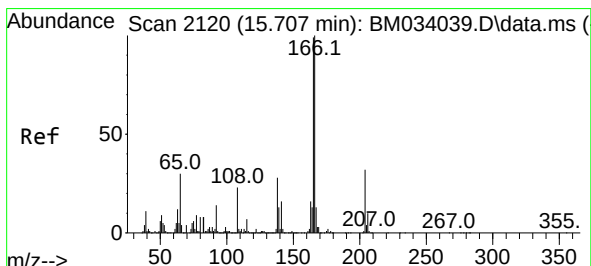
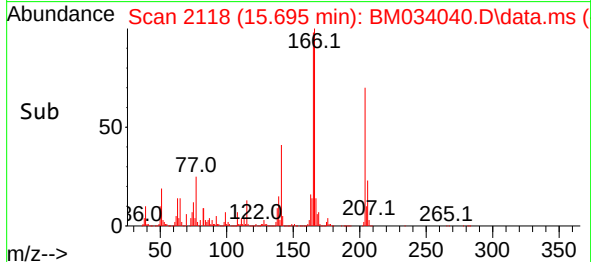
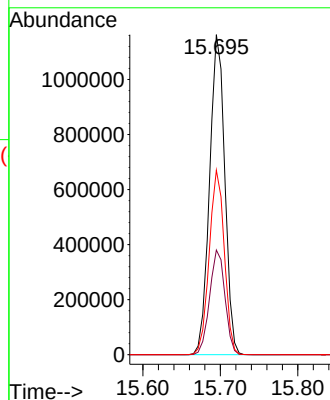
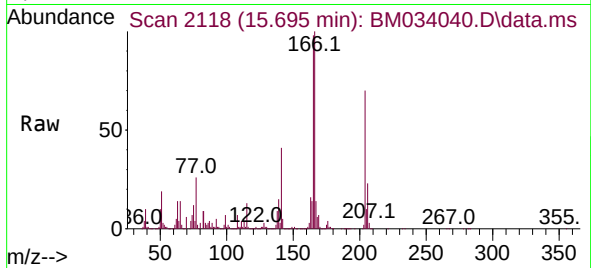




#61
4-Chlorophenyl-phenylether
Concen: 49.817 ng
RT: 15.695 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

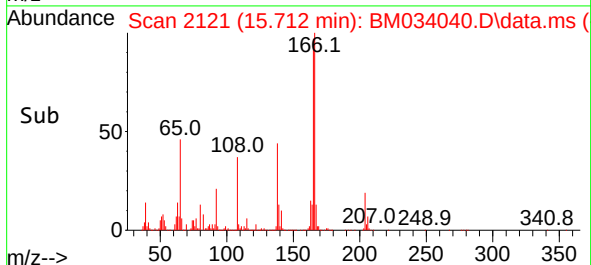
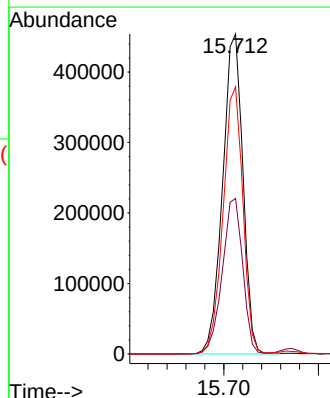
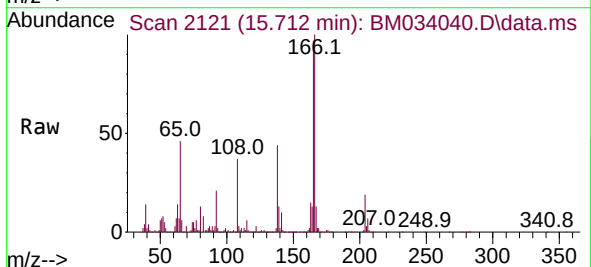
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

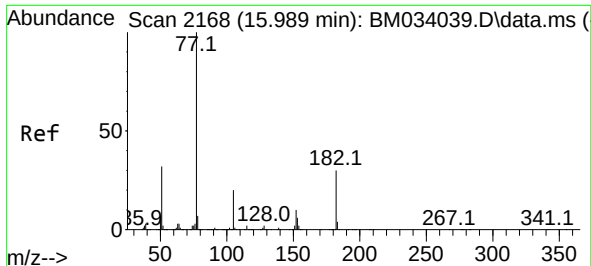
Tgt Ion:204 Resp: 1585831
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 57.7 50.6 76.0



#62
4-Nitroaniline
Concen: 55.916 ng
RT: 15.712 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:138 Resp: 676651
Ion Ratio Lower Upper
138 100
92 48.6 38.7 78.7
108 83.5 81.9 121.9

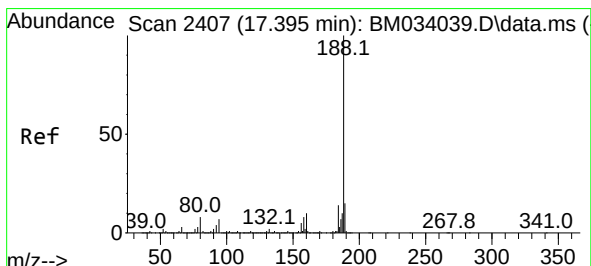
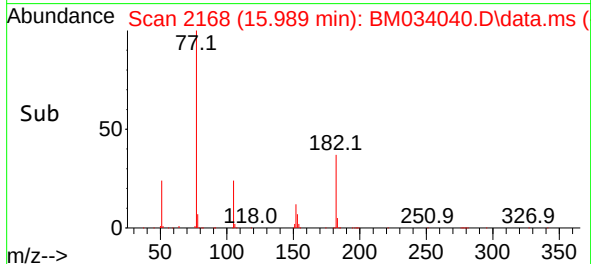
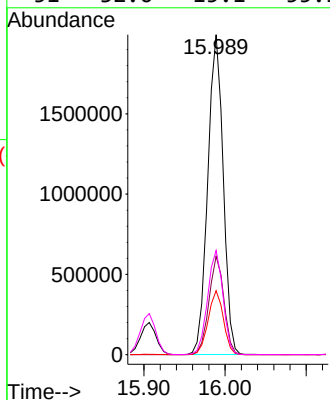
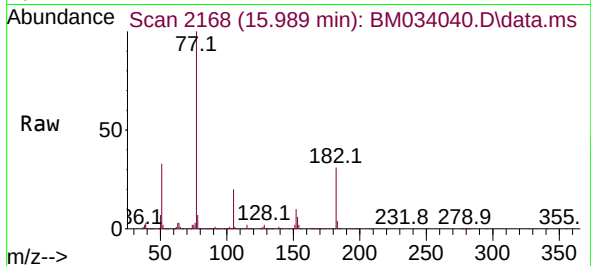




#63
Azobenzene
Concen: 46.099 ng
RT: 15.989 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

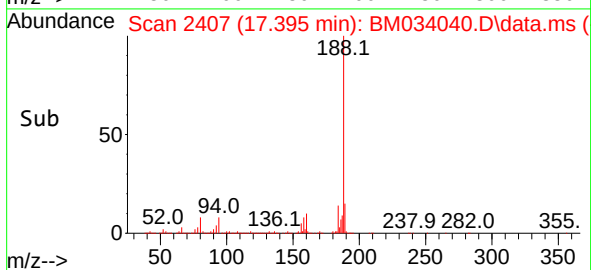
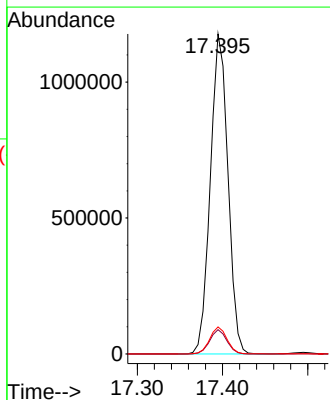
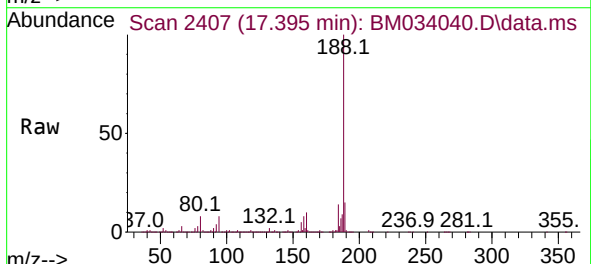
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

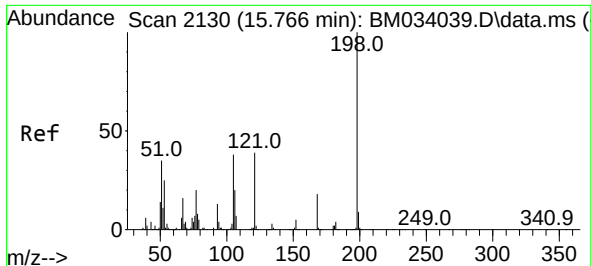
Tgt Ion: 77 Resp: 2620884
Ion Ratio Lower Upper
77 100
182 30.7 0.3 40.3
105 20.0 0.0 38.3
51 32.6 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.395 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:188 Resp: 1688899
Ion Ratio Lower Upper
188 100
94 7.6 7.5 11.3
80 8.5 8.9 13.3#

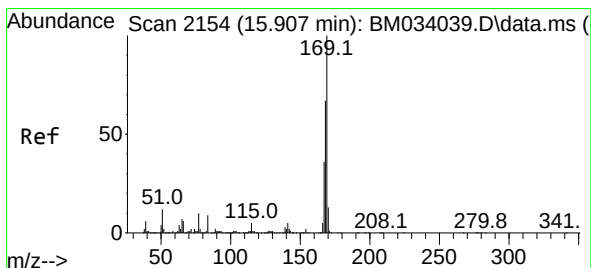
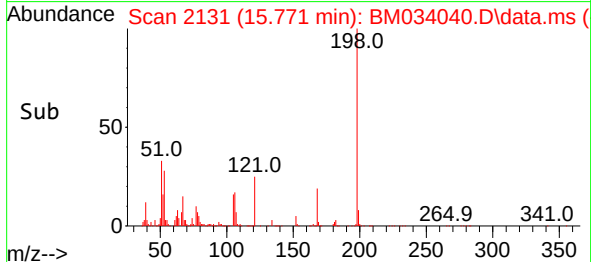
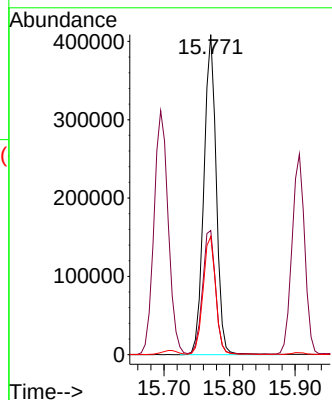
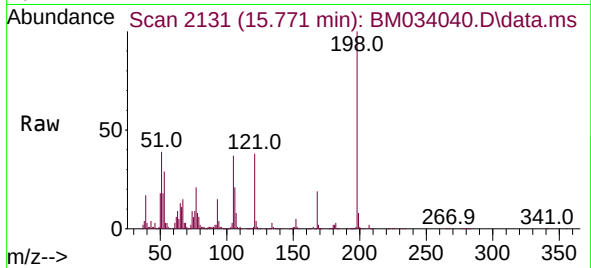




#65
4,6-Dinitro-2-methylphenol
Concen: 55.582 ng
RT: 15.771 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

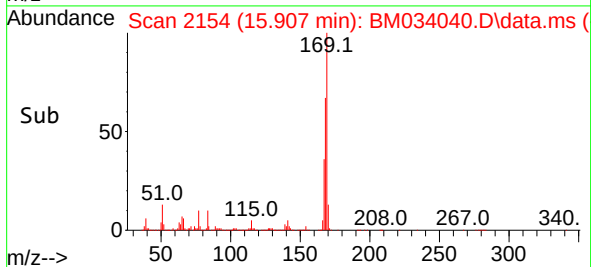
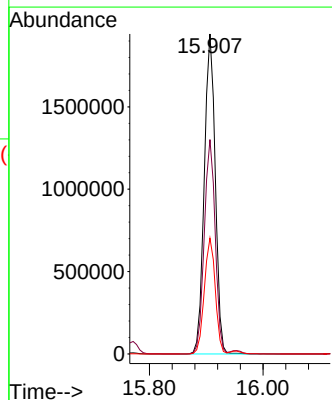
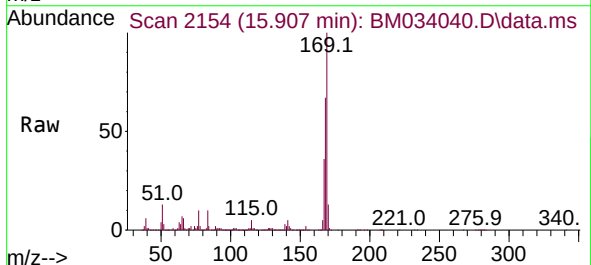
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

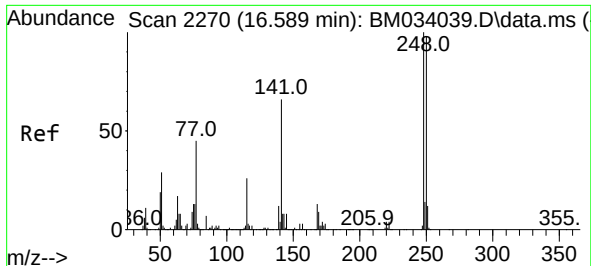
Tgt Ion:198 Resp: 537505
Ion Ratio Lower Upper
198 100
51 38.8 47.9 87.9#
105 36.9 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 49.469 ng
RT: 15.907 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:169 Resp: 2601865
Ion Ratio Lower Upper
169 100
168 67.0 52.5 78.7
167 36.2 28.4 42.6

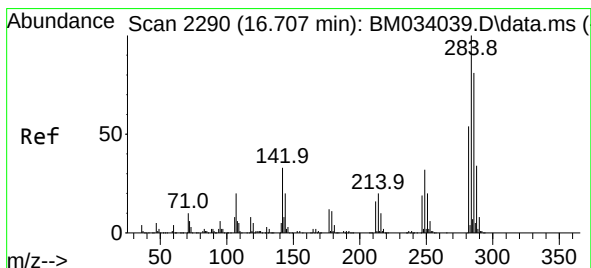
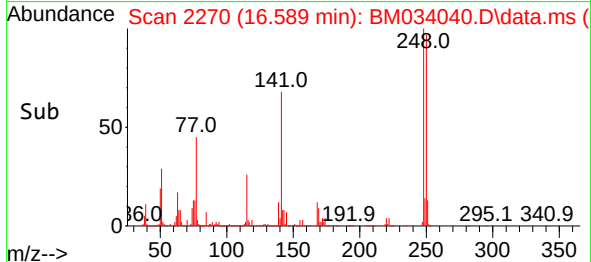
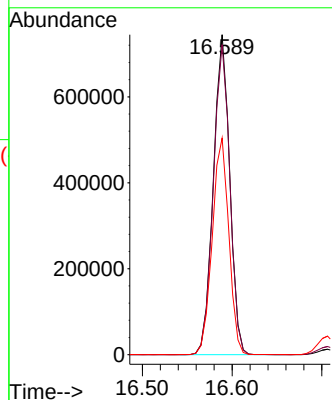
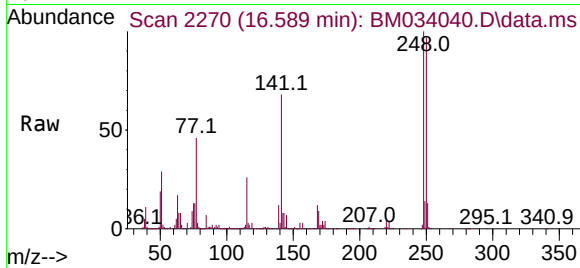




#67
4-Bromophenyl-phenylether
Concen: 53.124 ng
RT: 16.589 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

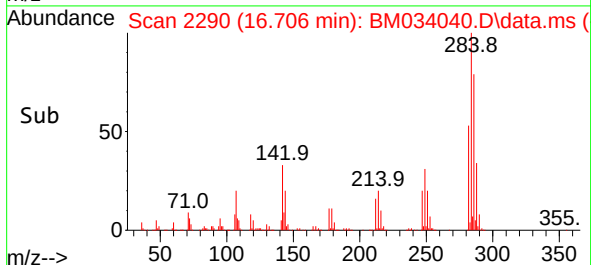
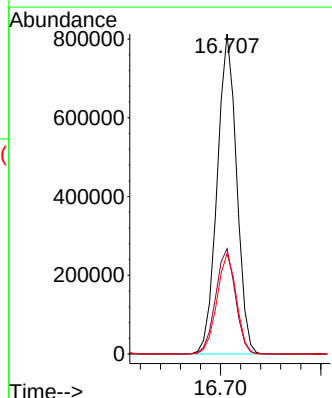
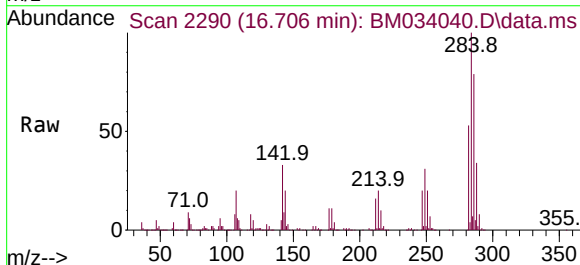
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

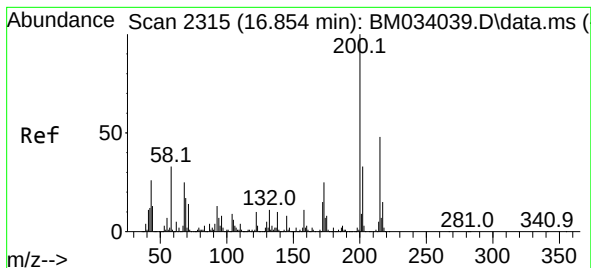
Tgt Ion:248 Resp: 943715
Ion Ratio Lower Upper
248 100
250 96.9 78.2 117.2
141 67.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 49.220 ng
RT: 16.706 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:284 Resp: 1092685
Ion Ratio Lower Upper
284 100
142 32.9 33.1 49.7#
249 31.3 27.3 40.9





#69

Atrazine

Concen: 56.506 ng

RT: 16.854 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

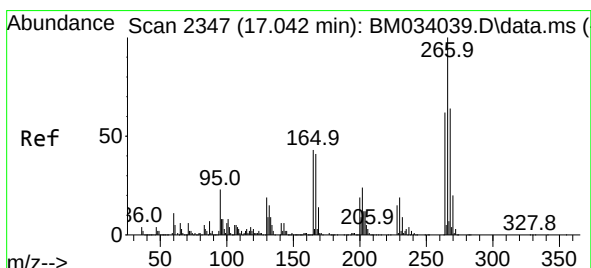
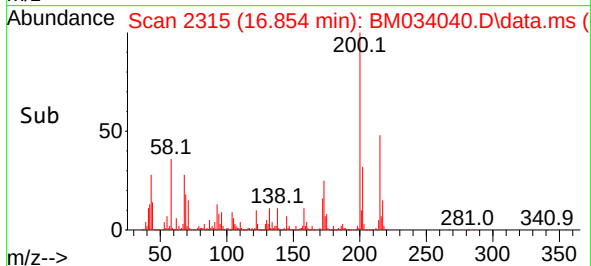
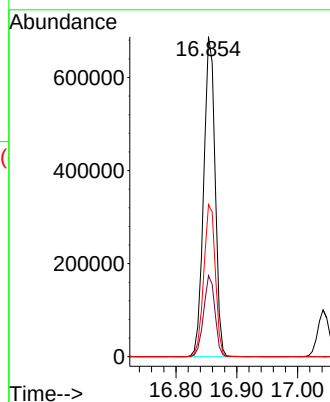
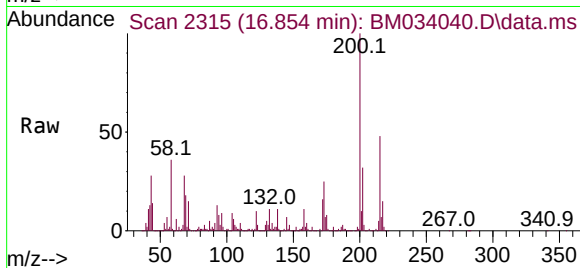
Tgt Ion:200 Resp: 898084

Ion Ratio Lower Upper

200 100

173 25.4 7.3 47.3

215 47.6 25.7 65.7



#70

Pentachlorophenol

Concen: 52.298 ng

RT: 17.042 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

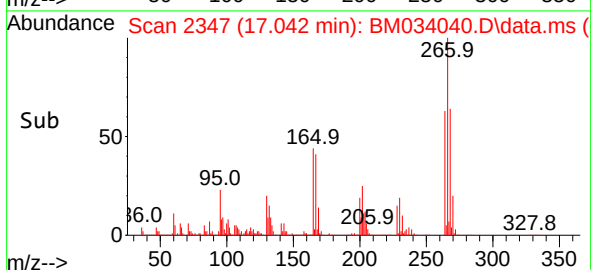
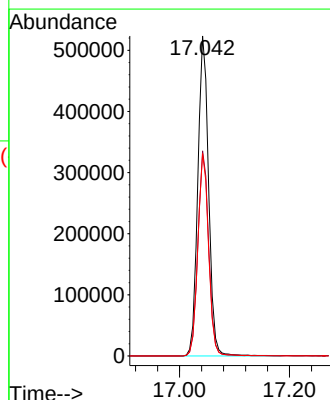
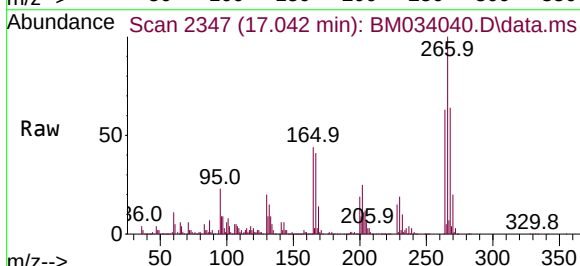
Tgt Ion:266 Resp: 713995

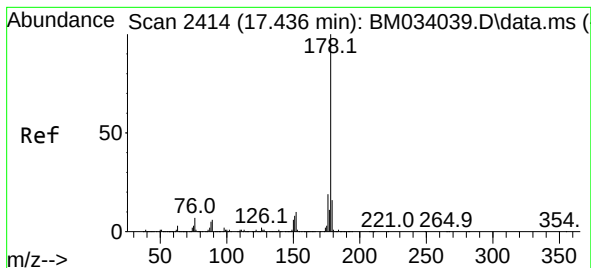
Ion Ratio Lower Upper

266 100

268 64.1 50.1 75.1

264 63.2 49.1 73.7





#71

Phenanthrene

Concen: 47.144 ng

RT: 17.442 min Scan# 2414

Delta R.T. 0.006 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

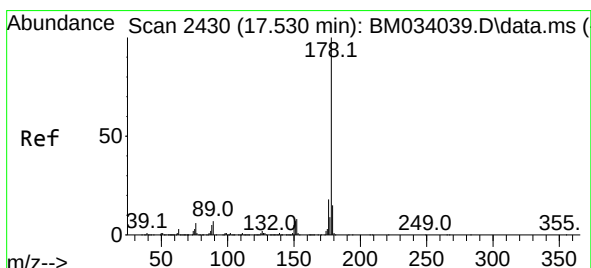
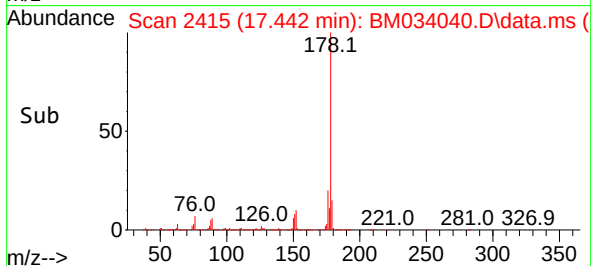
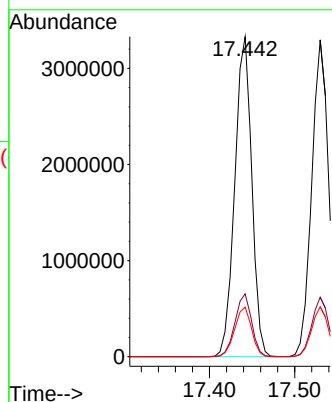
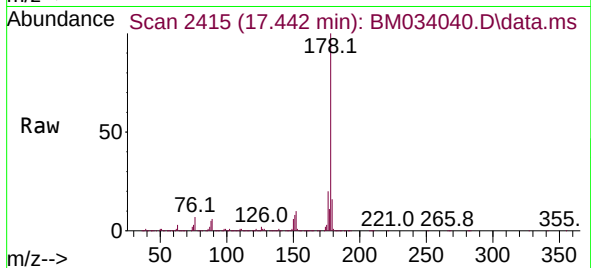
Tgt Ion:178 Resp: 4608967

Ion Ratio Lower Upper

178 100

176 19.7 15.1 22.7

179 15.5 12.0 18.0



#72

Anthracene

Concen: 47.491 ng

RT: 17.530 min Scan# 2430

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

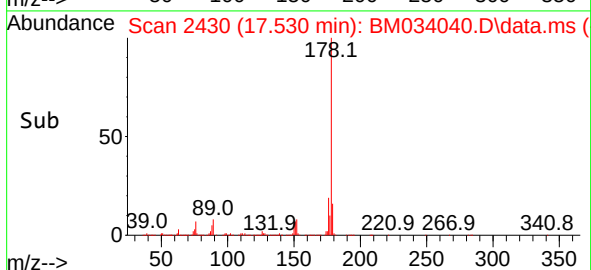
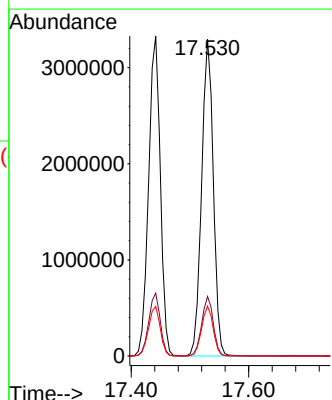
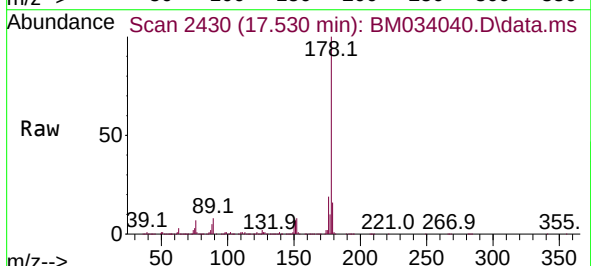
Tgt Ion:178 Resp: 4543346

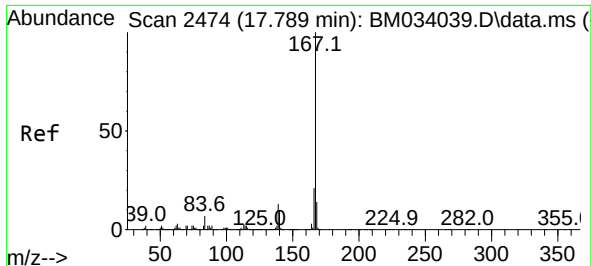
Ion Ratio Lower Upper

178 100

176 18.8 14.5 21.7

179 15.7 11.9 17.9

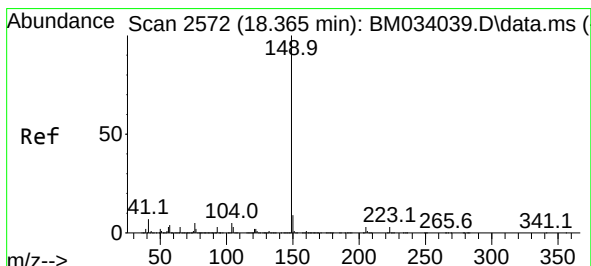
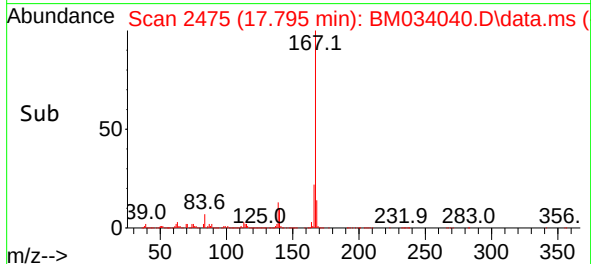
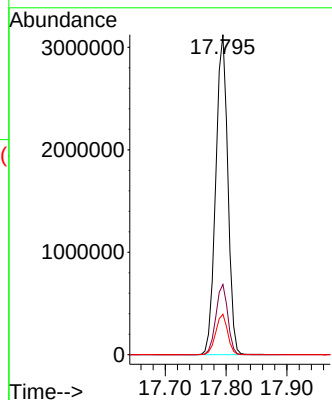
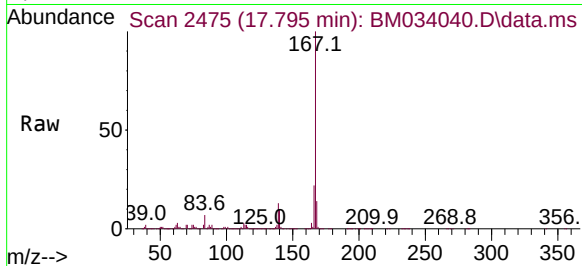




#73
 Carbazole
 Concen: 44.411 ng
 RT: 17.795 min Scan# 2474
 Delta R.T. 0.006 min
 Lab File: BM034040.D
 Acq: 22 Feb 2022 15:38

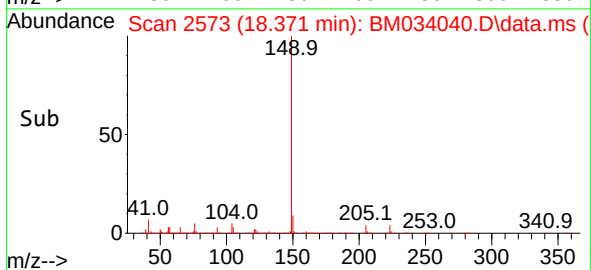
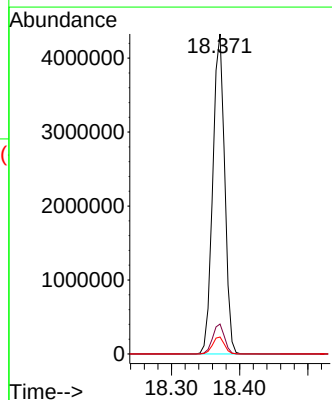
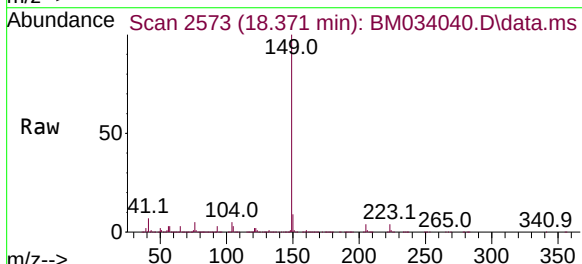
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

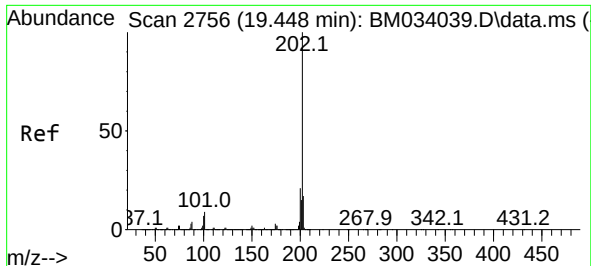
Tgt Ion:167 Resp: 4312270
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 12.6 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 50.137 ng
 RT: 18.371 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BM034040.D
 Acq: 22 Feb 2022 15:38

Tgt Ion:149 Resp: 5245845
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.3 4.6 6.8

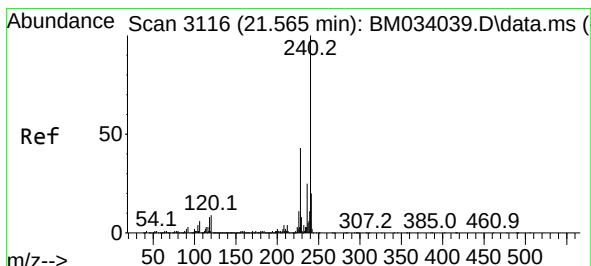
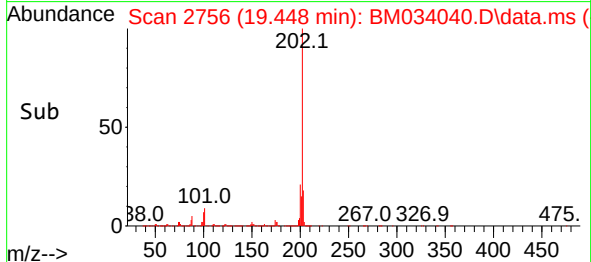
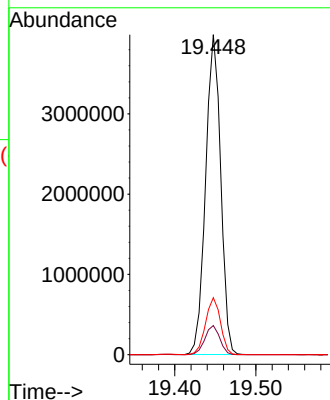
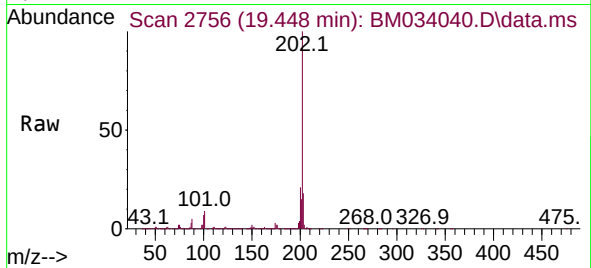




#75
Fluoranthene
Concen: 53.012 ng
RT: 19.448 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

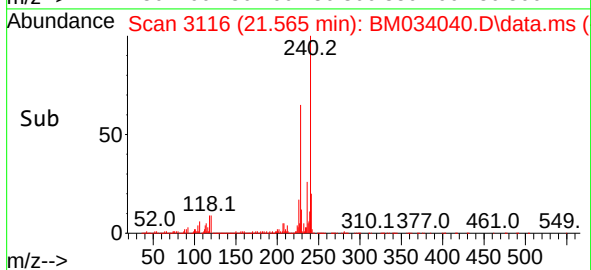
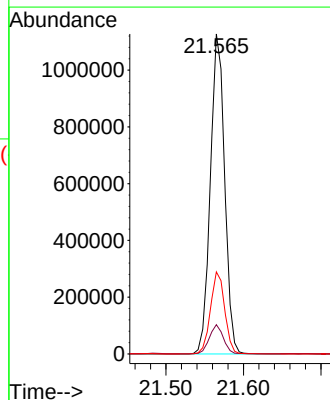
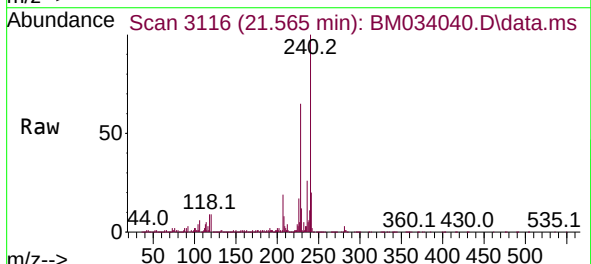
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

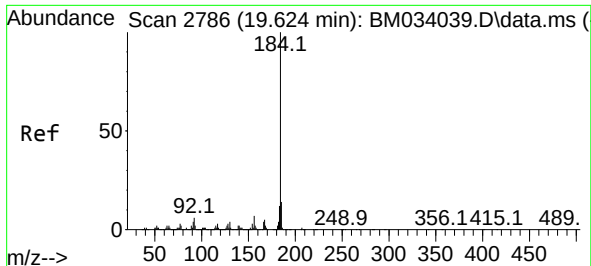
Tgt Ion:202 Resp: 5127545
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.8
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.565 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:240 Resp: 1443342
Ion Ratio Lower Upper
240 100
120 9.2 7.8 11.6
236 25.7 20.3 30.5

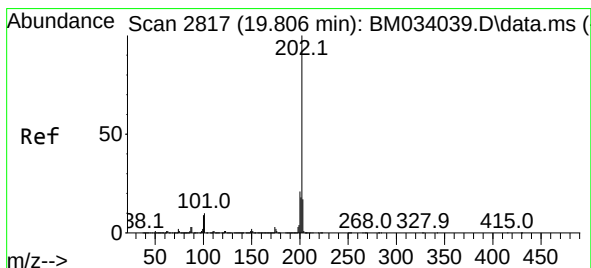
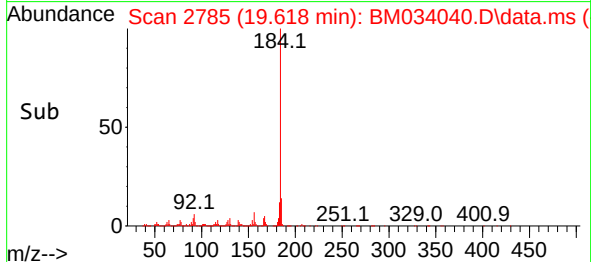
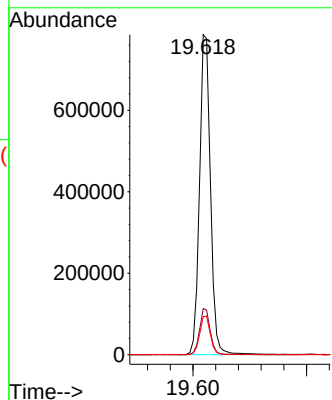
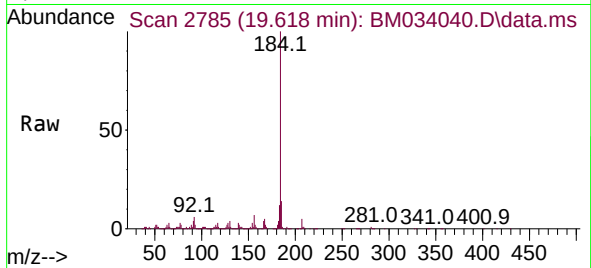




#77
Benzidine
Concen: 40.842 ng
RT: 19.618 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

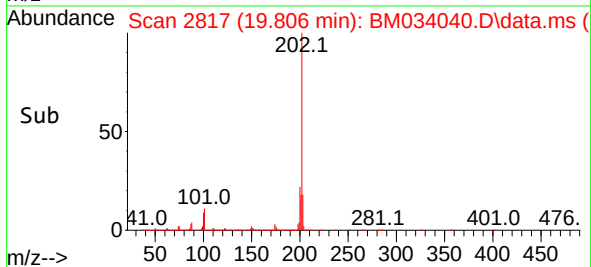
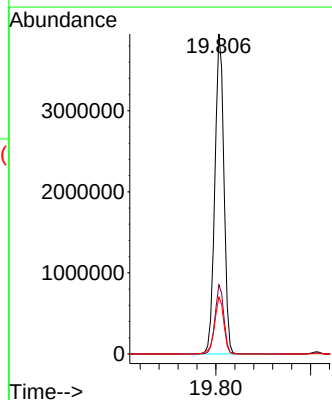
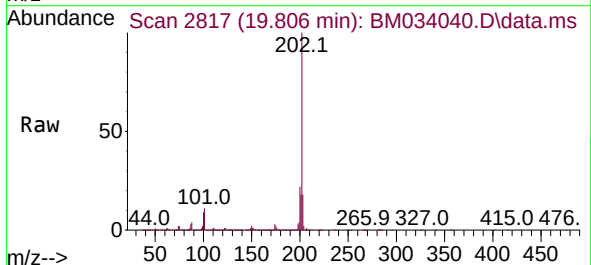
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

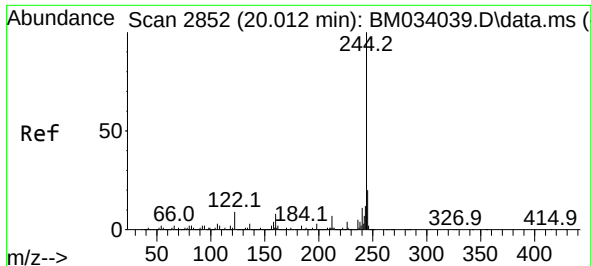
Tgt Ion:184 Resp: 1053058
Ion Ratio Lower Upper
184 100
185 14.4 11.4 17.0
183 11.9 9.7 14.5



#78
Pyrene
Concen: 56.756 ng
RT: 19.806 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:202 Resp: 5224469
Ion Ratio Lower Upper
202 100
200 21.6 16.4 24.6
203 17.7 13.5 20.3

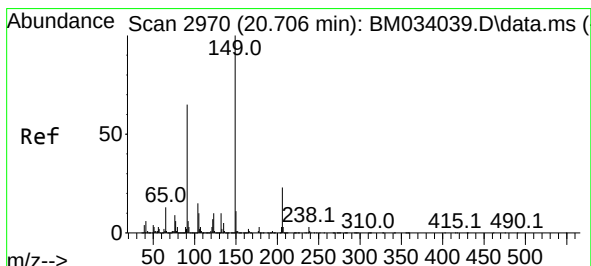
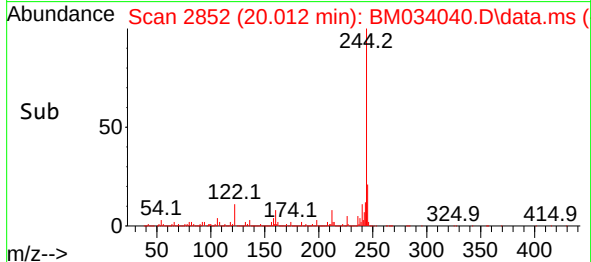
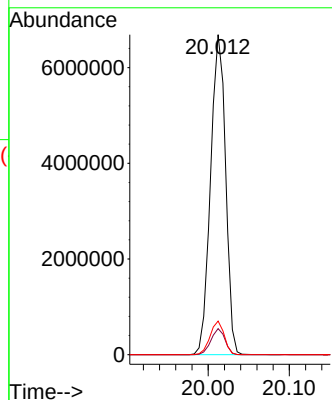
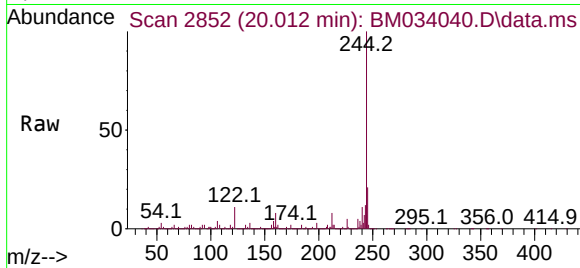




#79
 Terphenyl-d14
 Concen: 117.762 ng
 RT: 20.012 min Scan# 2852
 Delta R.T. -0.000 min
 Lab File: BM034040.D
 Acq: 22 Feb 2022 15:38

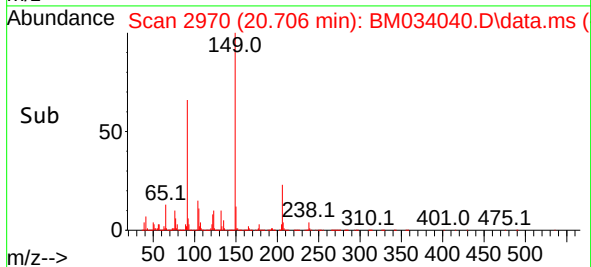
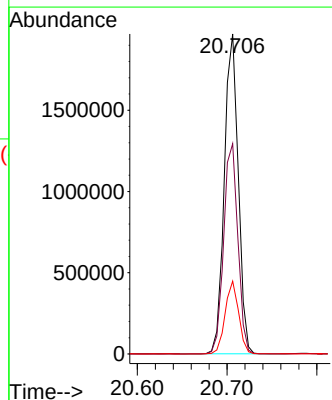
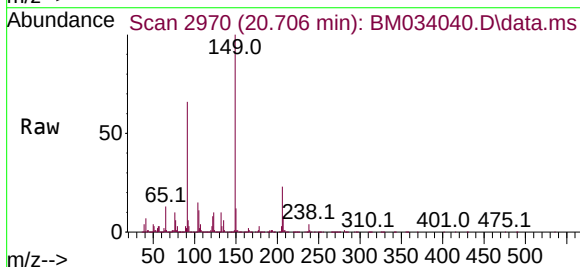
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

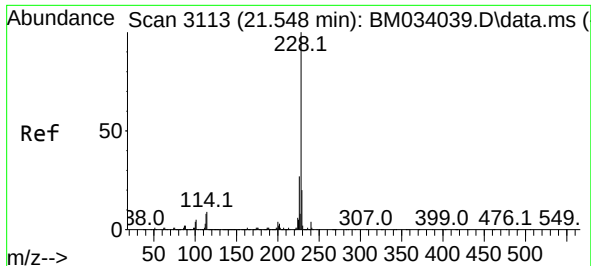
Tgt Ion:244 Resp: 8594078
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.9 8.9
 122 10.5 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 40.102 ng
 RT: 20.706 min Scan# 2970
 Delta R.T. -0.000 min
 Lab File: BM034040.D
 Acq: 22 Feb 2022 15:38

Tgt Ion:149 Resp: 2119567
 Ion Ratio Lower Upper
 149 100
 91 65.7 63.4 95.0
 206 22.7 16.8 25.2

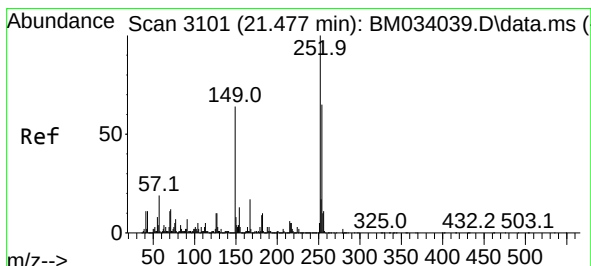
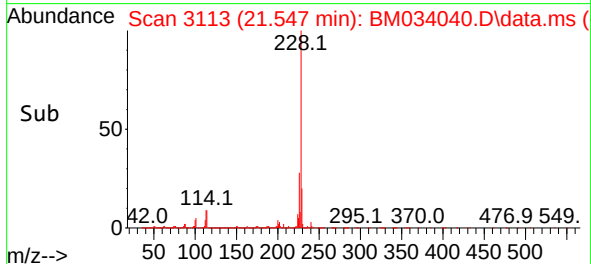
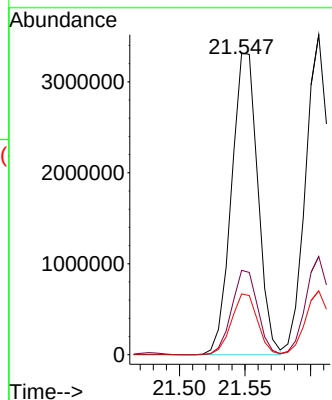
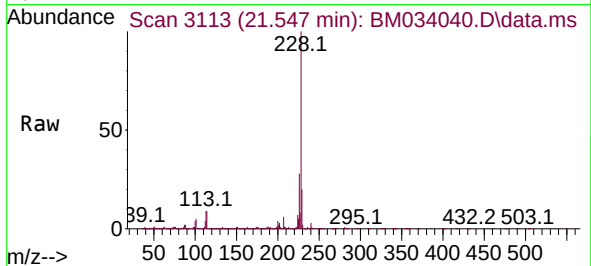




#81
Benzo(a)anthracene
Concen: 46.538 ng
RT: 21.547 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

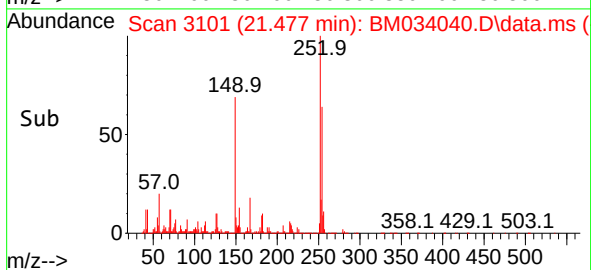
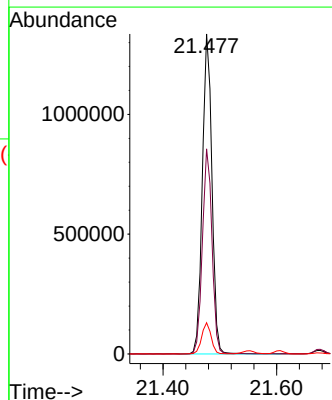
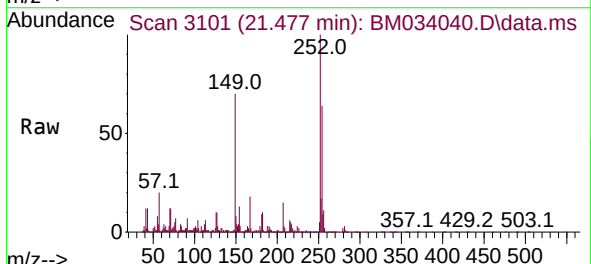
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

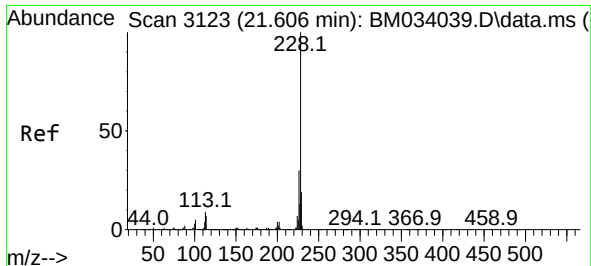
Tgt Ion:228 Resp: 4633983
Ion Ratio Lower Upper
228 100
226 28.0 21.0 31.6
229 20.2 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 58.472 ng
RT: 21.477 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:252 Resp: 1563427
Ion Ratio Lower Upper
252 100
254 64.1 50.9 76.3
126 9.8 8.8 13.2

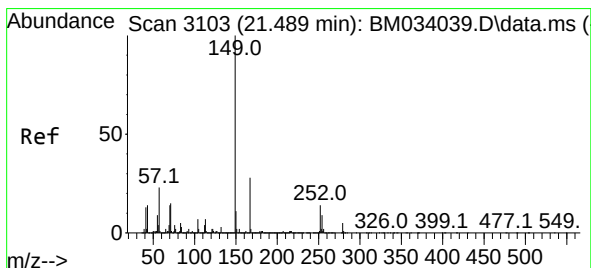
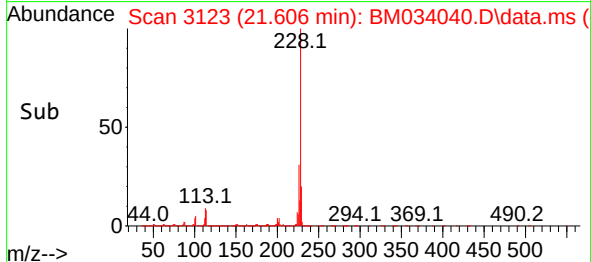
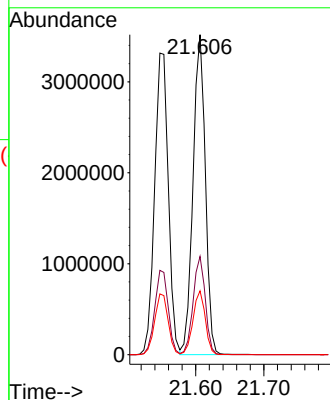
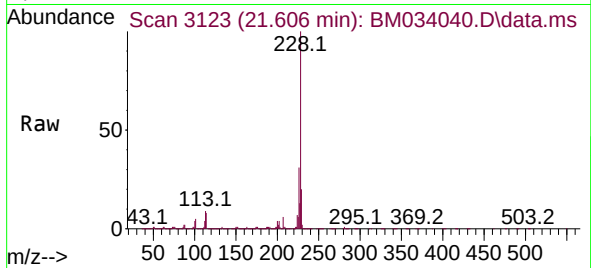




#83
Chrysene
Concen: 40.599 ng
RT: 21.606 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

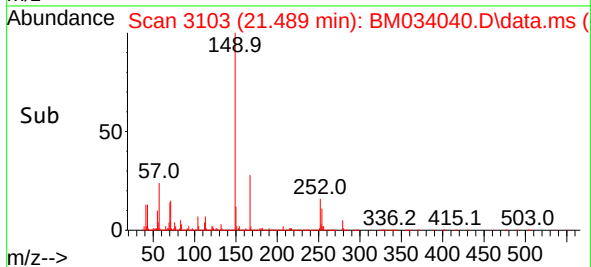
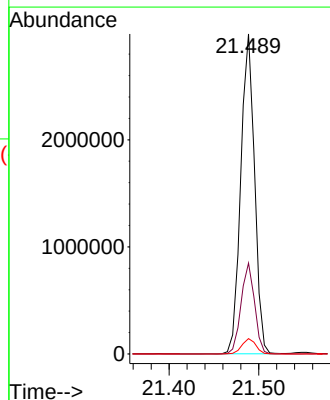
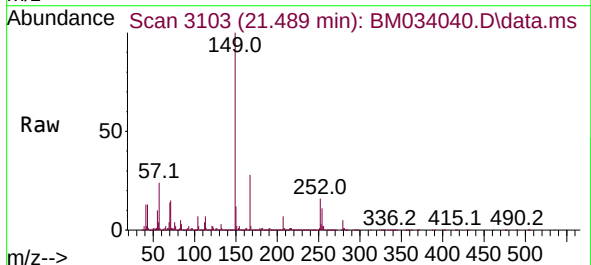
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

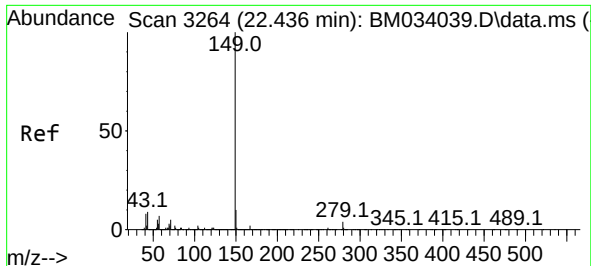
Tgt Ion:228 Resp: 4394820
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.8
229 19.9 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 75.060 ng
RT: 21.489 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:149 Resp: 3181436
Ion Ratio Lower Upper
149 100
167 28.4 21.4 32.0
279 4.8 3.0 4.6#

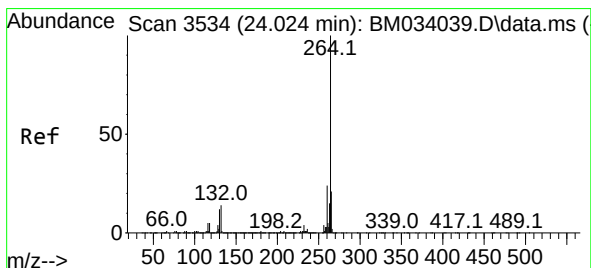
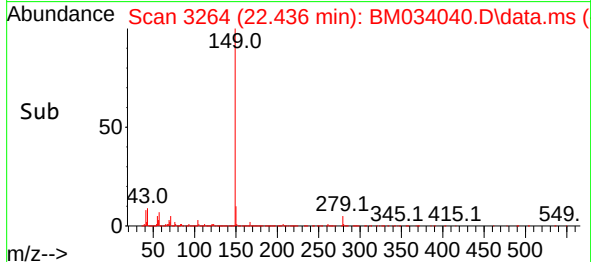
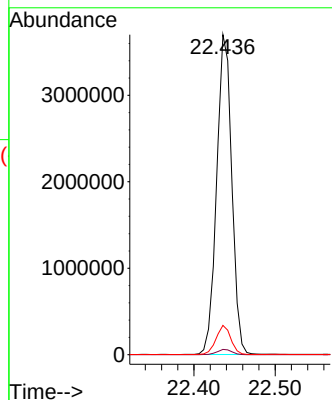
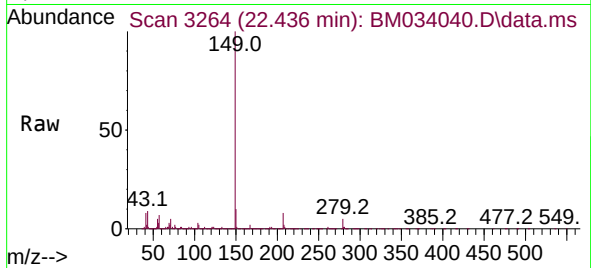




#85
Di-n-octyl phthalate
Concen: 40.952 ng
RT: 22.436 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

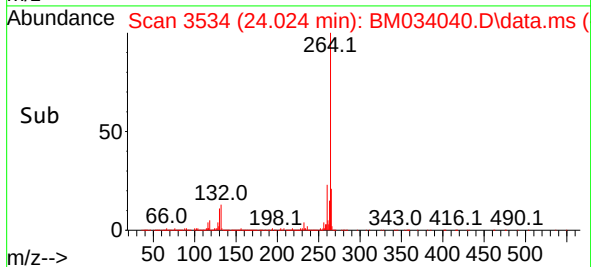
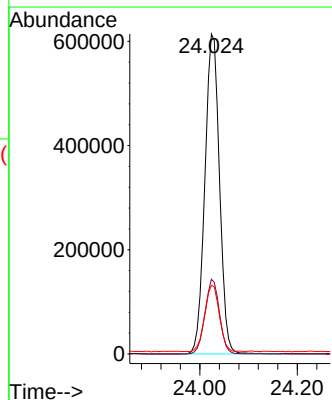
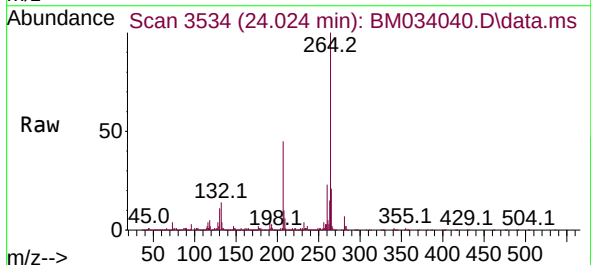
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

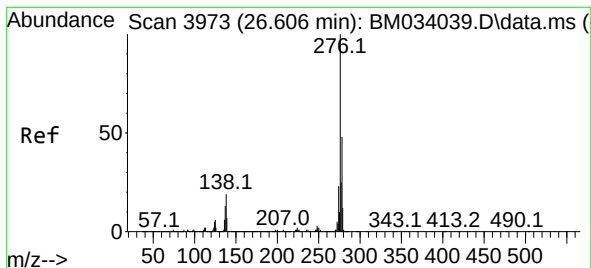
Tgt Ion:149 Resp: 4789807
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.024 min Scan# 3534
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:264 Resp: 1274963
Ion Ratio Lower Upper
264 100
260 23.4 17.7 26.5
265 21.4 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.718 ng

RT: 26.612 min Scan# 3974

Delta R.T. 0.006 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

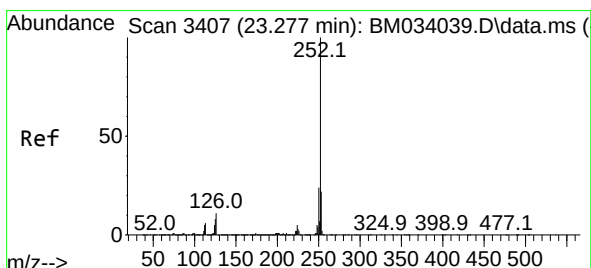
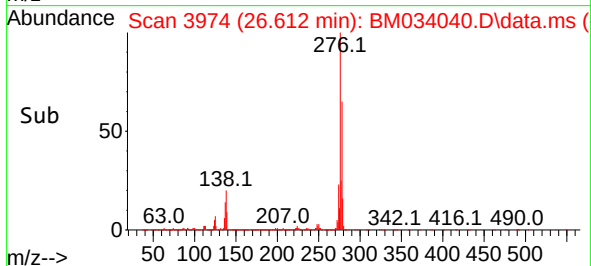
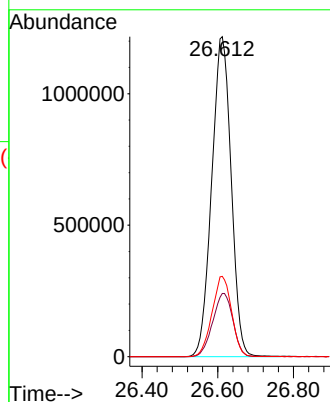
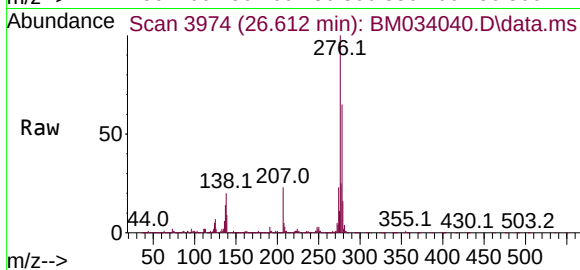
Tgt Ion:276 Resp: 4332172

Ion Ratio Lower Upper

276 100

138 20.7 18.7 28.1

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 46.179 ng

RT: 23.277 min Scan# 3407

Delta R.T. -0.000 min

Lab File: BM034040.D

Acq: 22 Feb 2022 15:38

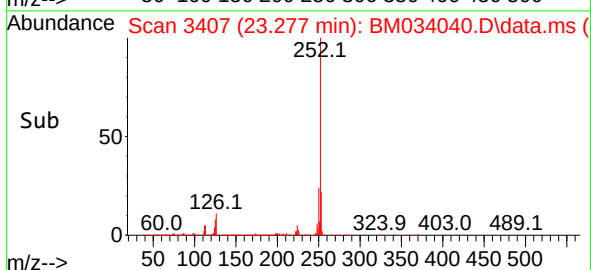
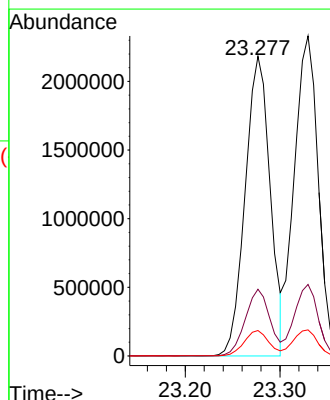
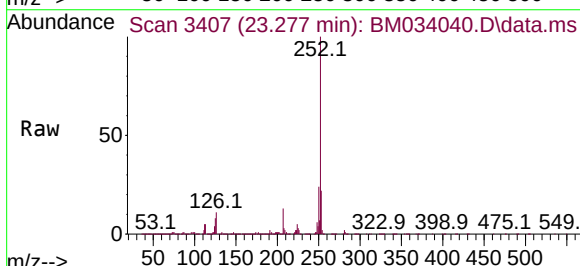
Tgt Ion:252 Resp: 4007503

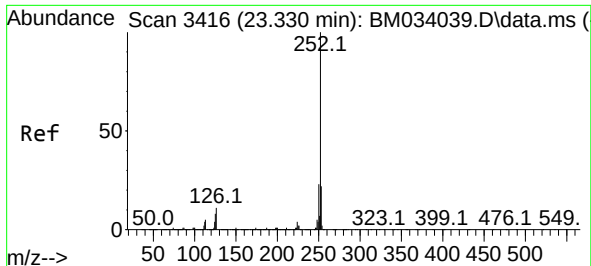
Ion Ratio Lower Upper

252 100

253 22.3 17.1 25.7

125 8.5 7.4 11.2

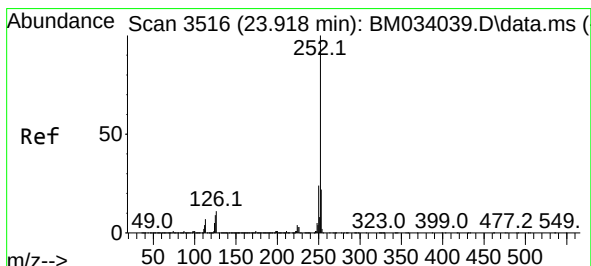
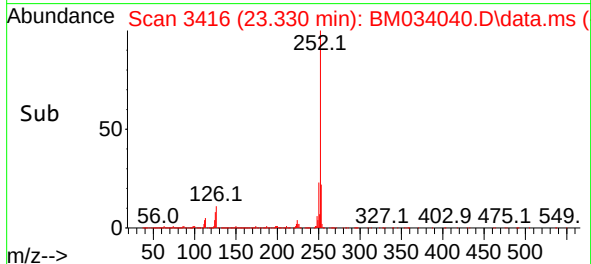
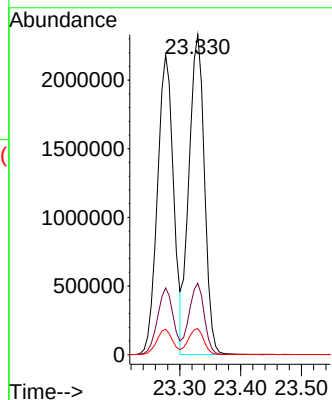
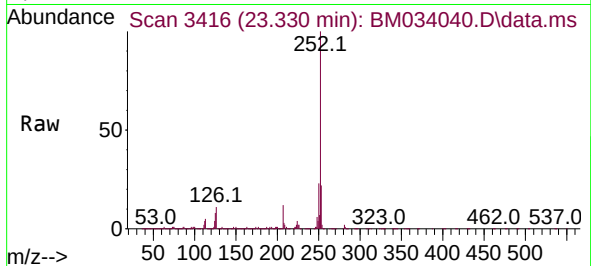




#89
Benzo(k)fluoranthene
Concen: 57.119 ng
RT: 23.330 min Scan# 3416
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

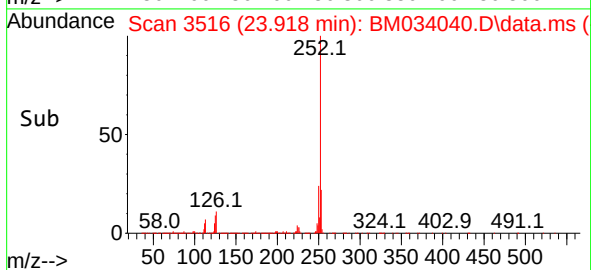
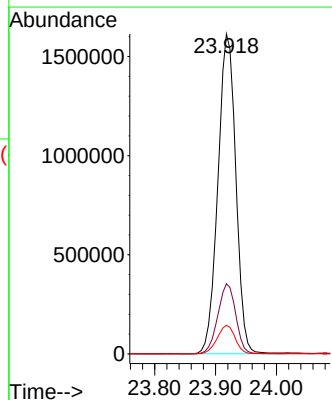
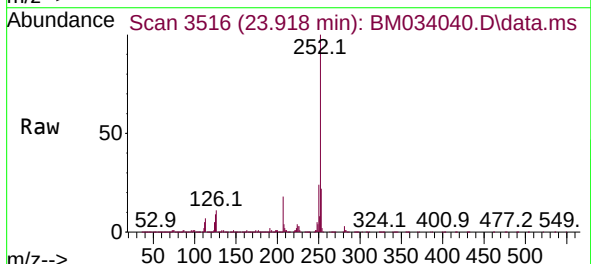
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

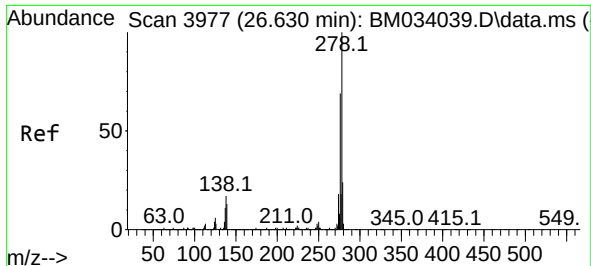
Tgt Ion:252 Resp: 4106216
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.1 8.1 12.1



#90
Benzo(a)pyrene
Concen: 49.670 ng
RT: 23.918 min Scan# 3516
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:252 Resp: 3299426
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.0 7.8 11.8

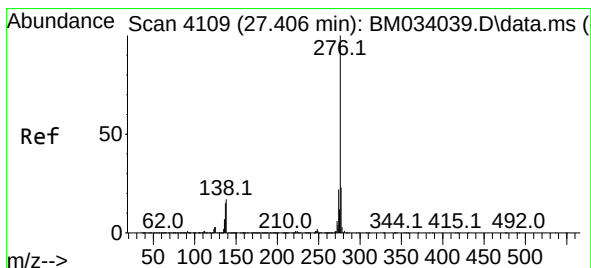
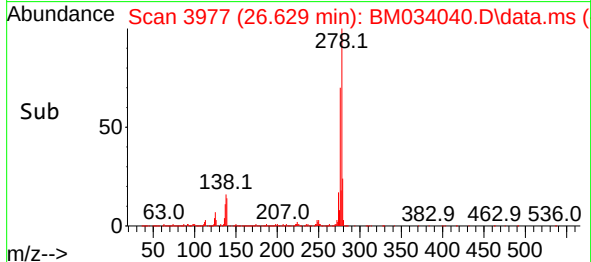
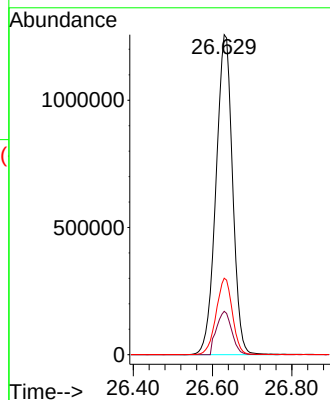
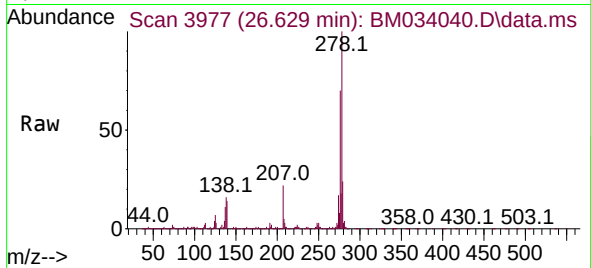




#91
Dibenzo(a,h)anthracene
Concen: 47.910 ng
RT: 26.629 min Scan# 3977
Delta R.T. -0.000 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 3650504
Ion Ratio Lower Upper
278 100
139 13.6 10.9 16.3
279 23.9 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 45.897 ng
RT: 27.400 min Scan# 4108
Delta R.T. -0.006 min
Lab File: BM034040.D
Acq: 22 Feb 2022 15:38

Tgt Ion:276 Resp: 3498656
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 17.5 14.8 22.2

