

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032923\
 Data File : BM039200.D
 Acq On : 29 Mar 2023 11:43
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Mar 30 04:44:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 30 04:40:03 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	200546	20.000	ng	0.00
21) Naphthalene-d8	10.739	136	794037	20.000	ng	0.00
39) Acenaphthene-d10	14.574	164	470564	20.000	ng	0.00
64) Phenanthrene-d10	17.321	188	998161	20.000	ng	0.00
76) Chrysene-d12	21.503	240	946322	20.000	ng	0.00
86) Perylene-d12	23.921	264	1067854	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	71487	5.370	ng	0.00
7) Phenol-d6	7.092	99	89247	5.184	ng	0.00
23) Nitrobenzene-d5	9.092	82	82831	5.070	ng	0.00
42) 2,4,6-Tribromophenol	16.062	330	27703	4.638	ng	0.00
45) 2-Fluorobiphenyl	13.198	172	183044	5.270	ng	0.00
79) Terphenyl-d14	19.939	244	267546	5.223	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.357	88	14681	2.698	ng	92
3) Pyridine	3.775	79	38061	2.529	ng	98
4) n-Nitrosodimethylamine	3.681	42	16775	2.802	ng	# 84
6) Aniline	7.251	93	54650	2.565	ng	98
8) 2-Chlorophenol	7.492	128	35677	2.619	ng	98
9) Benzaldehyde	7.069	77	31243	3.186	ng	100
10) Phenol	7.122	94	44695	2.590	ng	98
11) bis(2-Chloroethyl)ether	7.351	93	36954	2.662	ng	99
12) 1,3-Dichlorobenzene	7.816	146	39001	2.699	ng	98
13) 1,4-Dichlorobenzene	7.963	146	39993	2.737	ng	98
14) 1,2-Dichlorobenzene	8.281	146	38577	2.761	ng	97
15) Benzyl Alcohol	8.175	79	29660	2.505	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.463	45	48135	2.710	ng	99
17) 2-Methylphenol	8.381	107	31281	2.591	ng	96
18) Hexachloroethane	9.010	117	15470	2.737	ng	98
19) n-Nitroso-di-n-propyla...	8.739	70	28461	2.586	ng	98
20) 3+4-Methylphenols	8.710	107	40560	2.500	ng	97
22) Acetophenone	8.757	105	54156	2.551	ng	# 98
24) Nitrobenzene	9.139	77	42189	2.596	ng	95
25) Isophorone	9.669	82	75579	2.480	ng	99
26) 2-Nitrophenol	9.851	139	17413	2.318	ng	95
27) 2,4-Dimethylphenol	9.916	122	31145	2.495	ng	98
28) bis(2-Chloroethoxy)met...	10.151	93	48408	2.624	ng	98
29) 2,4-Dichlorophenol	10.392	162	27658	2.271	ng	96
30) 1,2,4-Trichlorobenzene	10.604	180	33723	2.589	ng	99
31) Naphthalene	10.792	128	112197	2.622	ng	98
32) Benzoic acid	10.010	122	14832	1.525	ng	97
33) 4-Chloroaniline	10.910	127	45295	2.416	ng	98
34) Hexachlorobutadiene	11.069	225	20345	2.656	ng	97
35) Caprolactam	11.680	113	10027	2.371	ng	# 84
36) 4-Chloro-3-methylphenol	12.033	107	31726	2.361	ng	98
37) 2-Methylnaphthalene	12.398	142	76829	2.579	ng	99
38) 1-Methylnaphthalene	12.616	142	73744	2.644	ng	98
40) 1,2,4,5-Tetrachloroben...	12.768	216	36312	2.535	ng	99
41) Hexachlorocyclopentadiene	12.739	237	14650	1.872	ng	99
43) 2,4,6-Trichlorophenol	13.010	196	22452	2.298	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032923\
 Data File : BM039200.D
 Acq On : 29 Mar 2023 11:43
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Mar 30 04:44:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 30 04:40:03 2023
 Response via : Initial Calibration

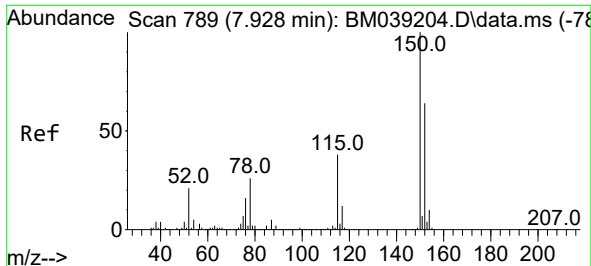
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.086	196	25007	2.183	ng	91
46) 1,1'-Biphenyl	13.410	154	95098	2.559	ng	99
47) 2-Chloronaphthalene	13.451	162	72284	2.569	ng	99
48) 2-Nitroaniline	13.663	65	21544	2.275	ng	95
49) Acenaphthylene	14.298	152	115989	2.508	ng	99
50) Dimethylphthalate	14.027	163	93910	2.590	ng	99
51) 2,6-Dinitrotoluene	14.151	165	17896	2.295	ng	95
52) Acenaphthene	14.639	154	70216	2.571	ng	98
53) 3-Nitroaniline	14.486	138	19016	2.109	ng	# 91
54) 2,4-Dinitrophenol	14.698	184	5526	1.197	ng	92
55) Dibenzofuran	14.968	168	115961	2.638	ng	98
56) 4-Nitrophenol	14.810	139	12467	1.799	ng	96
57) 2,4-Dinitrotoluene	14.939	165	21702	2.057	ng	# 88
58) Fluorene	15.621	166	91543	2.630	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.121	232	21547	2.365	ng	94
60) Diethylphthalate	15.392	149	94261	2.582	ng	98
61) 4-Chlorophenyl-phenyle...	15.615	204	44821	2.598	ng	97
62) 4-Nitroaniline	15.645	138	18632	2.014	ng	92
63) Azobenzene	15.904	77	87300	2.387	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	9545	1.454	ng	87
66) n-Nitrosodiphenylamine	15.827	169	76455	2.431	ng	99
67) 4-Bromophenyl-phenylether	16.509	248	26352	2.472	ng	98
68) Hexachlorobenzene	16.621	284	30086	2.603	ng	95
69) Atrazine	16.780	200	24204	2.430	ng	99
70) Pentachlorophenol	16.974	266	15938	1.922	ng	96
71) Phenanthrene	17.362	178	144855	2.650	ng	98
72) Anthracene	17.456	178	139029	2.494	ng	100
73) Carbazole	17.727	167	129105	2.479	ng	99
74) Di-n-butylphthalate	18.286	149	158079	2.453	ng	100
75) Fluoranthene	19.380	202	163208	2.619	ng	99
77) Benzidine	19.568	184	53539	2.145	ng	99
78) Pyrene	19.739	202	173334	2.573	ng	99
80) Butylbenzylphthalate	20.639	149	76514	2.479	ng	99
81) Benzo(a)anthracene	21.486	228	172756	2.588	ng	99
82) 3,3'-Dichlorobenzidine	21.421	252	54594	2.456	ng	99
83) Chrysene	21.538	228	163921	2.544	ng	100
84) Bis(2-ethylhexyl)phtha...	21.409	149	115343	2.530	ng	100
85) Di-n-octyl phthalate	22.338	149	204926	2.495	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.426	276	195401	2.484	ng	99
88) Benzo(b)fluoranthene	23.185	252	164252	2.514	ng	98
89) Benzo(k)fluoranthene	23.233	252	170522	2.562	ng	99
90) Benzo(a)pyrene	23.809	252	163261	2.543	ng	# 97
91) Dibenzo(a,h)anthracene	26.444	278	165337	2.503	ng	98
92) Benzo(g,h,i)perylene	27.203	276	162614	2.503	ng	100

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

BNA M

ClientSampleId :
SSTDICC2.5

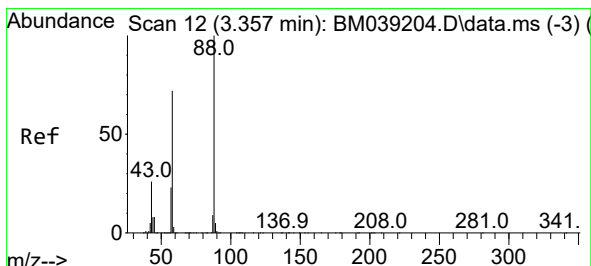
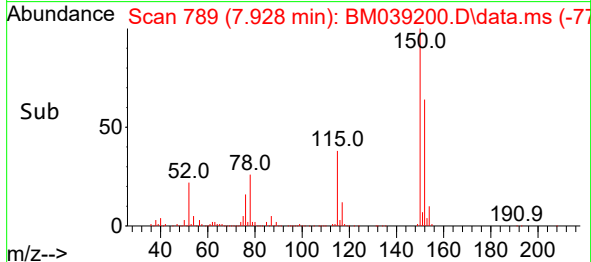
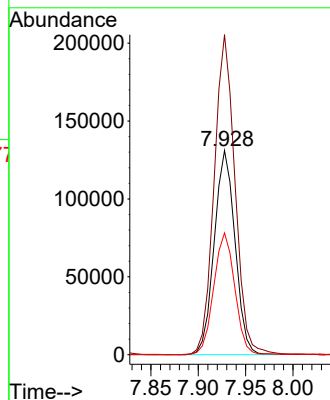
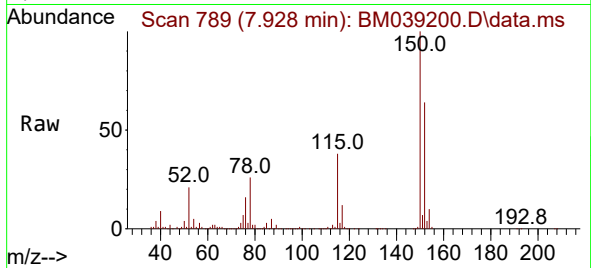
[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 789
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

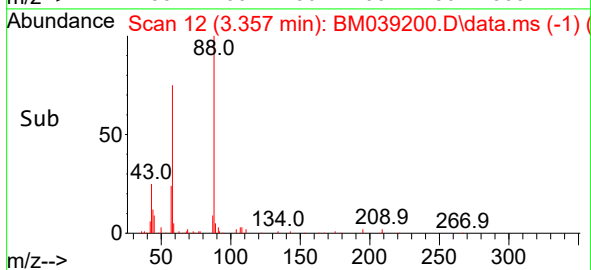
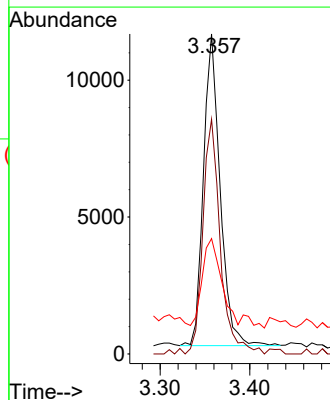
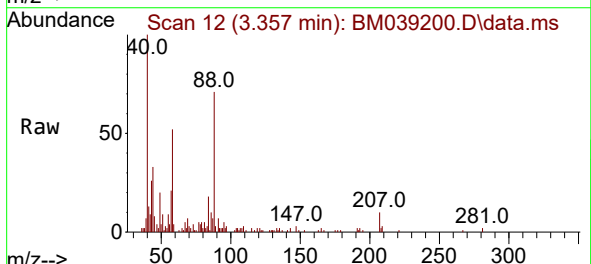
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

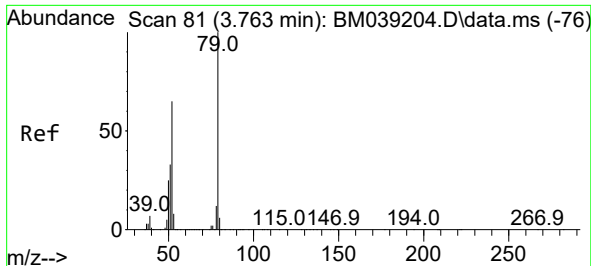
Tgt Ion:152 Resp: 200546
Ion Ratio Lower Upper
152 100
150 156.8 125.5 188.3
115 59.6 48.1 72.1



#2
1,4-Dioxane
Concen: 2.698 ng
RT: 3.357 min Scan# 12
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 88 Resp: 14681
Ion Ratio Lower Upper
88 100
58 79.1 57.9 86.9
43 31.0 21.4 32.2

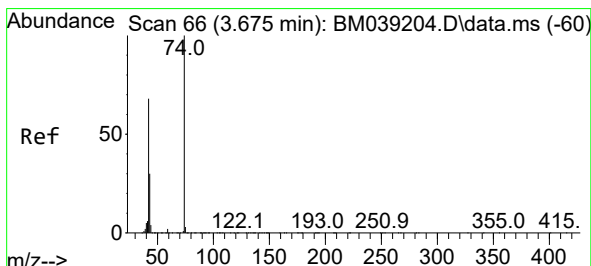
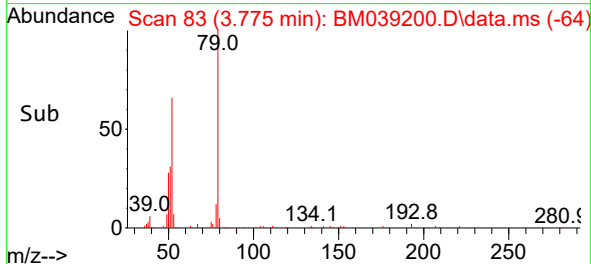
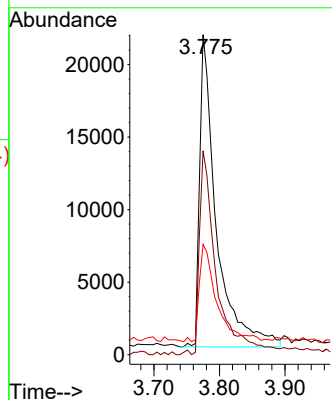
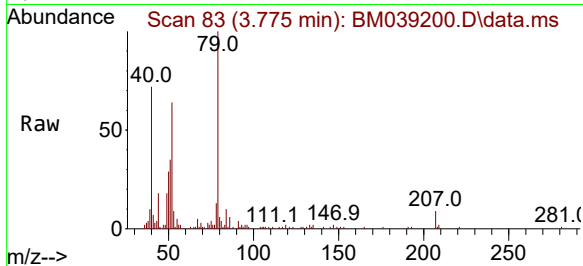




#3
 Pyridine
 Concen: 2.529 ng
 RT: 3.775 min Scan# 81
 Delta R.T. 0.012 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

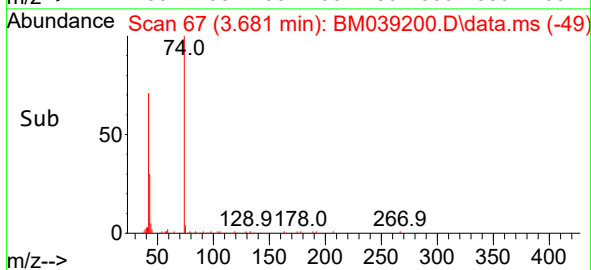
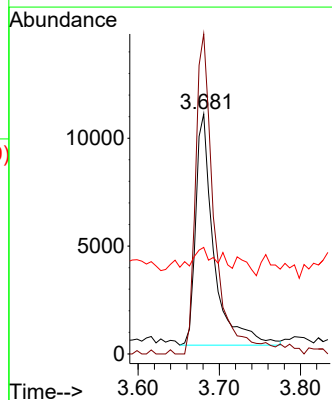
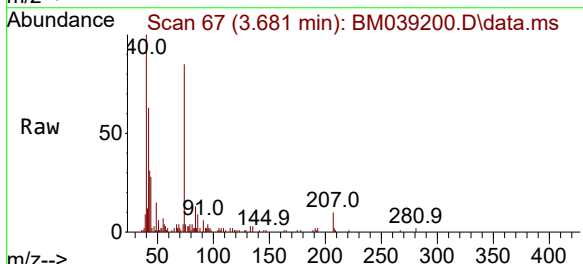
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

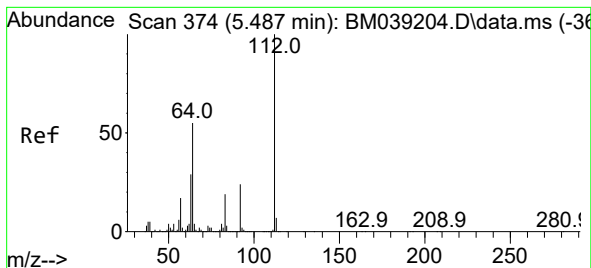
Tgt Ion: 79 Resp: 38061
 Ion Ratio Lower Upper
 79 100
 52 63.7 52.0 78.0
 51 34.5 26.4 39.6



#4
 n-Nitrosodimethylamine
 Concen: 2.802 ng
 RT: 3.681 min Scan# 67
 Delta R.T. 0.006 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

Tgt Ion: 42 Resp: 16775
 Ion Ratio Lower Upper
 42 100
 74 133.3 118.1 177.1
 44 44.4 6.3 9.5

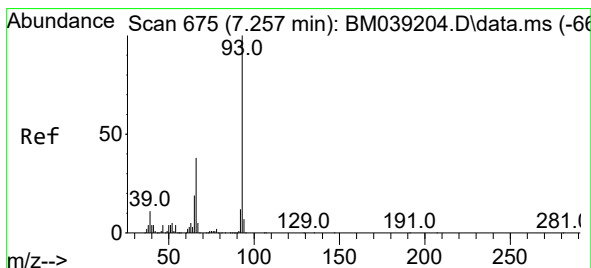
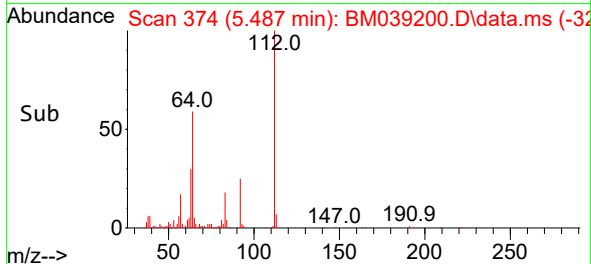
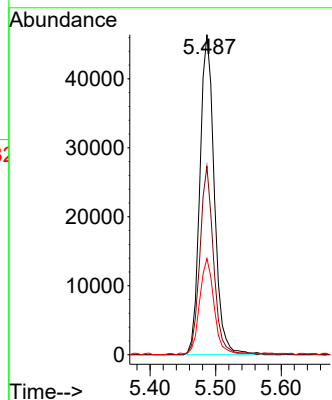
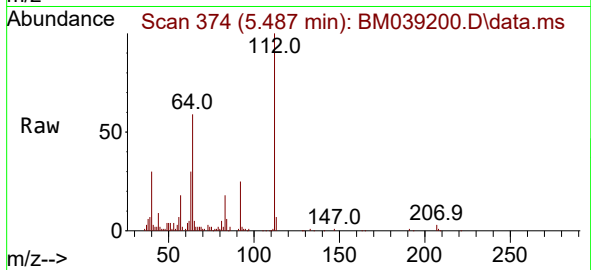




#5
2-Fluorophenol
Concen: 5.370 ng
RT: 5.487 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

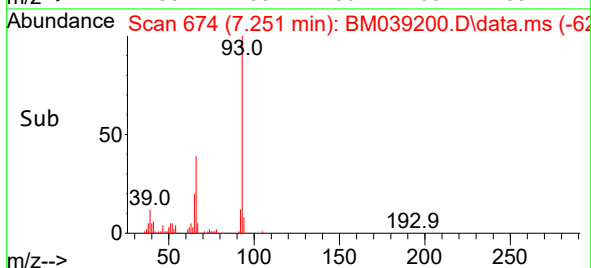
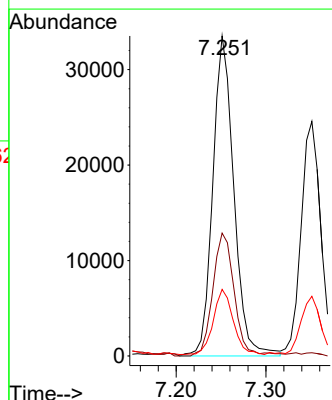
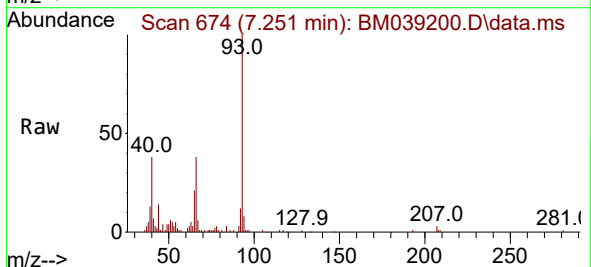
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

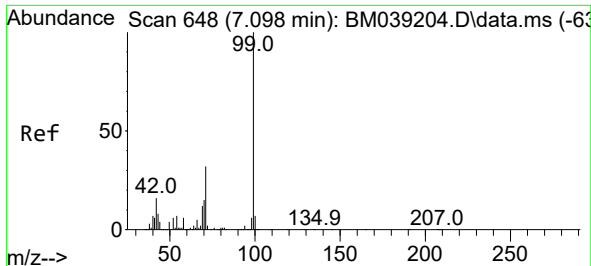
Tgt Ion:112 Resp: 71487
Ion Ratio Lower Upper
112 100
64 58.8 44.3 66.5
63 30.1 23.0 34.6



#6
Aniline
Concen: 2.565 ng
RT: 7.251 min Scan# 674
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 93 Resp: 54650
Ion Ratio Lower Upper
93 100
66 38.4 30.1 45.1
65 20.8 15.5 23.3

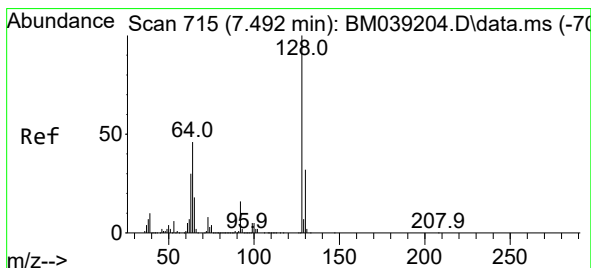
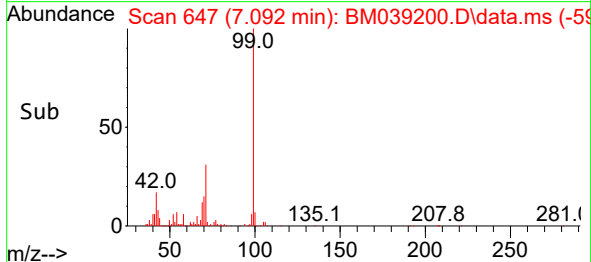
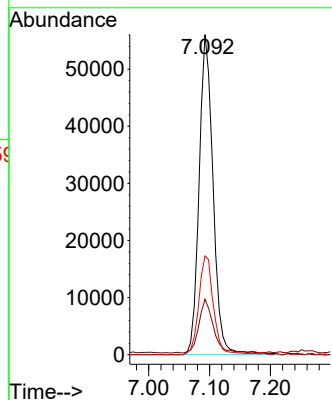
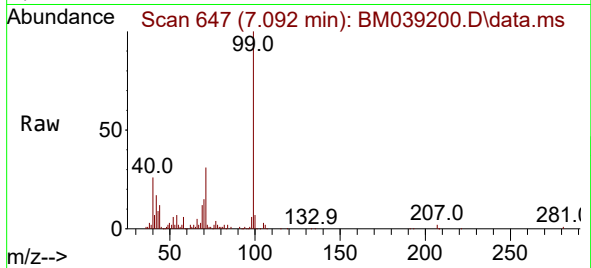




#7
Phenol-d6
Concen: 5.184 ng
RT: 7.092 min Scan# 647
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

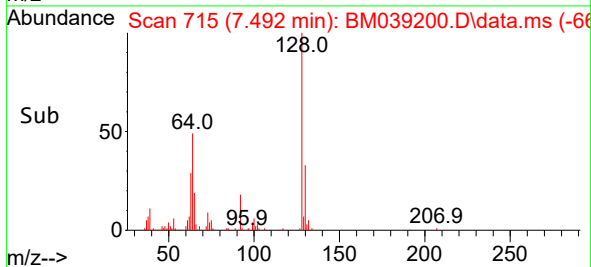
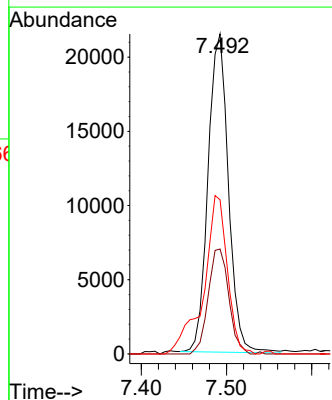
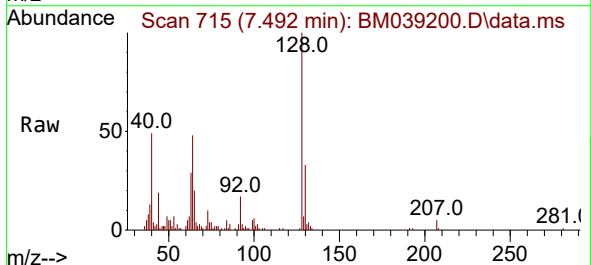
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

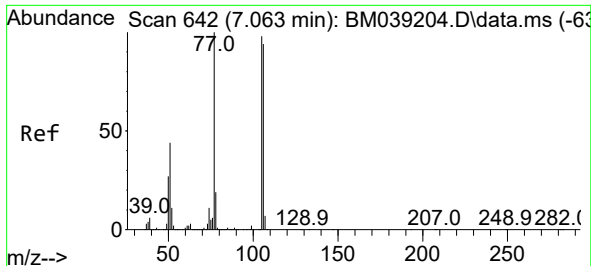
Tgt Ion: 99 Resp: 89247
Ion Ratio Lower Upper
99 100
42 17.3 13.0 19.6
71 30.9 25.5 38.3



#8
2-Chlorophenol
Concen: 2.619 ng
RT: 7.492 min Scan# 715
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 128 Resp: 35677
Ion Ratio Lower Upper
128 100
130 32.8 12.2 52.2
64 48.2 25.9 65.9

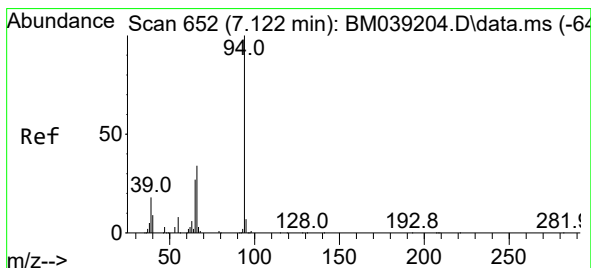
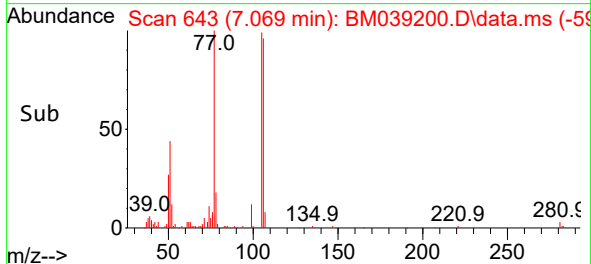
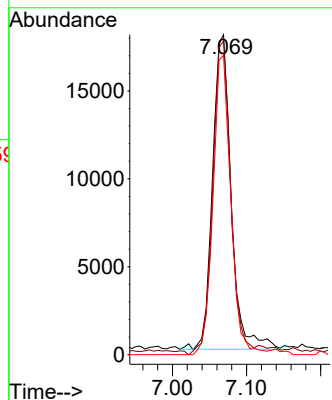
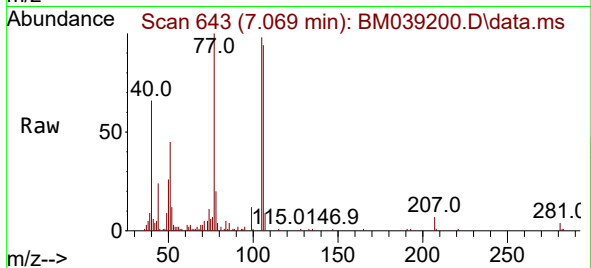




#9
Benzaldehyde
Concen: 3.186 ng
RT: 7.069 min Scan# 642
Delta R.T. 0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

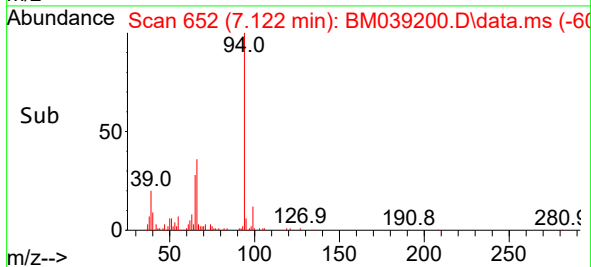
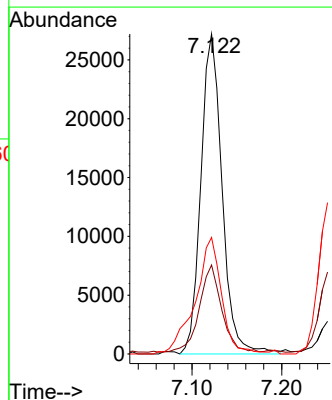
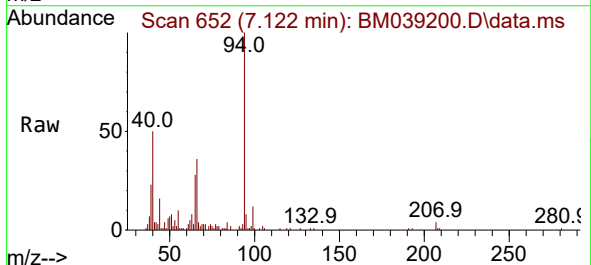
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

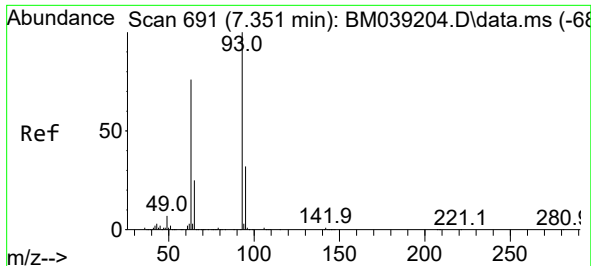
Tgt Ion: 77 Resp: 31243
Ion Ratio Lower Upper
77 100
105 98.0 78.2 118.2
106 93.6 73.8 113.8



#10
Phenol
Concen: 2.590 ng
RT: 7.122 min Scan# 652
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 94 Resp: 44695
Ion Ratio Lower Upper
94 100
65 27.8 7.2 47.2
66 36.4 15.2 55.2

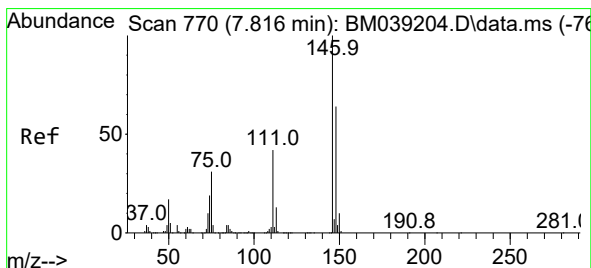
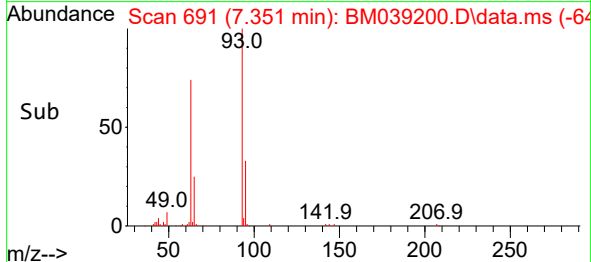
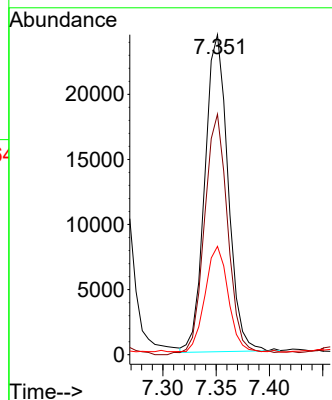
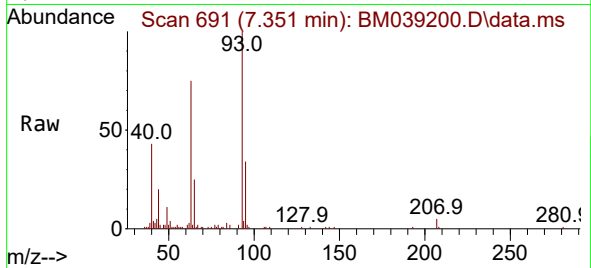




#11
bis(2-Chloroethyl)ether
Concen: 2.662 ng
RT: 7.351 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

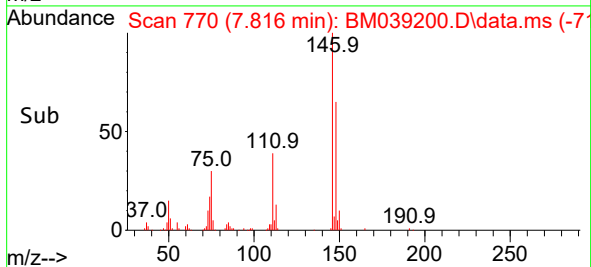
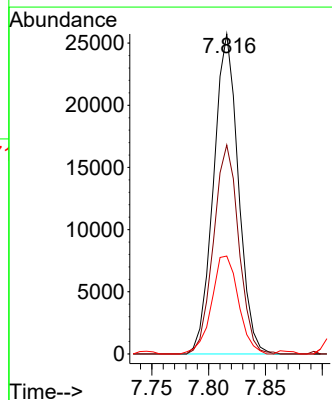
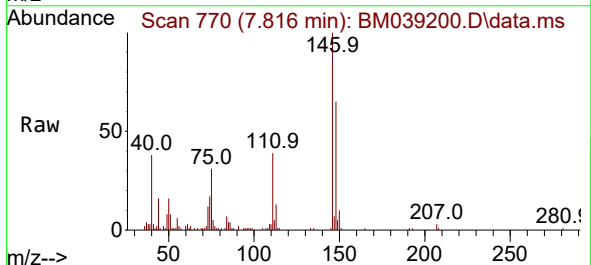
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

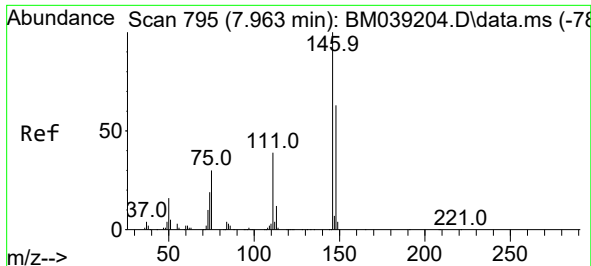
Tgt Ion: 93 Resp: 36954
Ion Ratio Lower Upper
93 100
63 75.1 55.5 95.5
95 33.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 2.699 ng
RT: 7.816 min Scan# 770
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 146 Resp: 39001
Ion Ratio Lower Upper
146 100
148 65.3 51.2 76.8
75 30.6 25.2 37.8

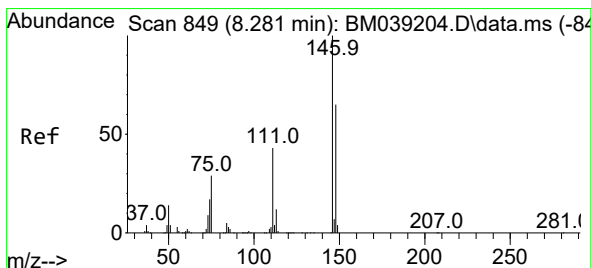
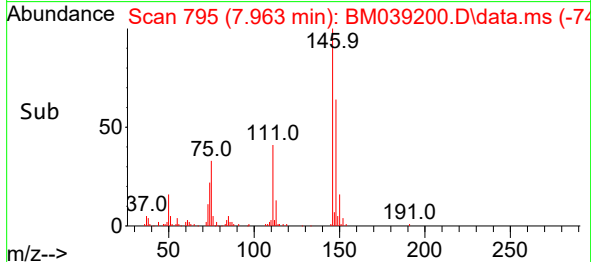
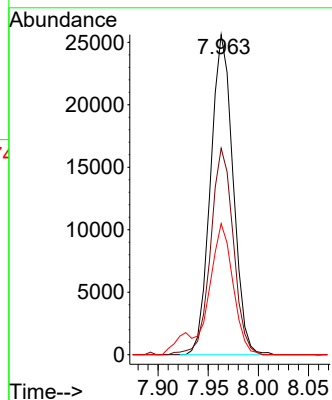
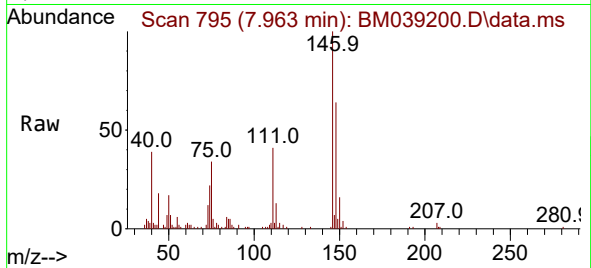




#13
1,4-Dichlorobenzene
Concen: 2.737 ng
RT: 7.963 min Scan# 795
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

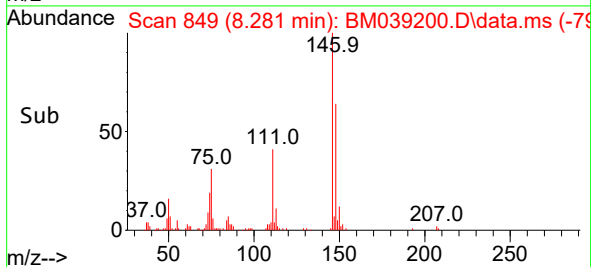
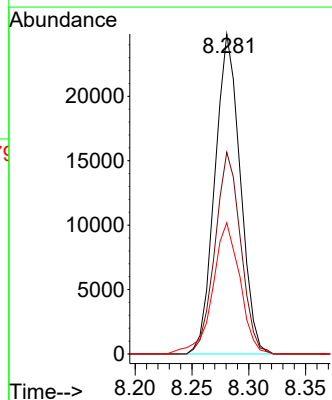
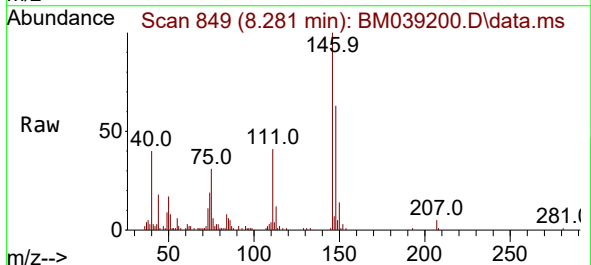
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

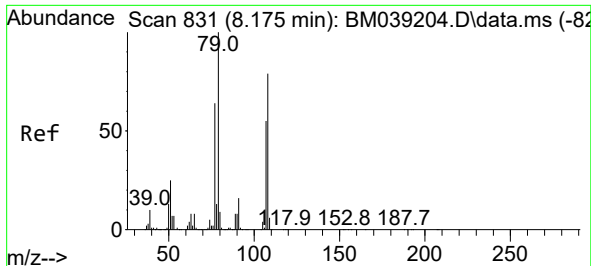
Tgt Ion:146 Resp: 39993
Ion Ratio Lower Upper
146 100
148 64.5 50.8 76.2
111 40.9 31.5 47.3



#14
1,2-Dichlorobenzene
Concen: 2.761 ng
RT: 8.281 min Scan# 849
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:146 Resp: 38577
Ion Ratio Lower Upper
146 100
148 63.0 52.1 78.1
111 41.0 34.5 51.7

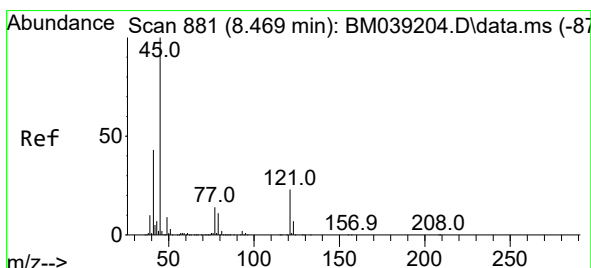
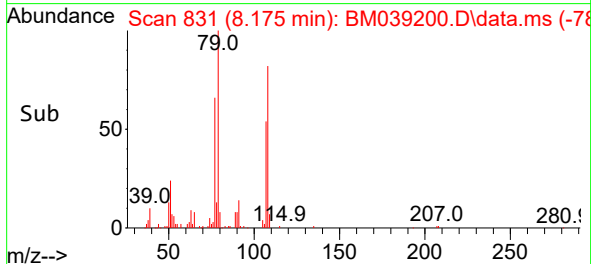
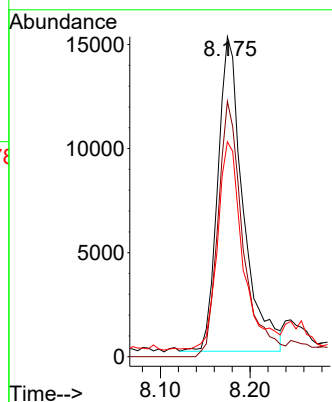
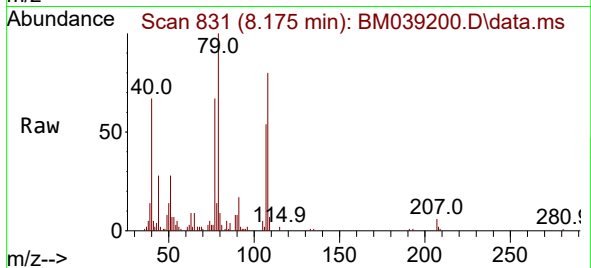




#15
Benzyl Alcohol
Concen: 2.505 ng
RT: 8.175 min Scan# 811
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

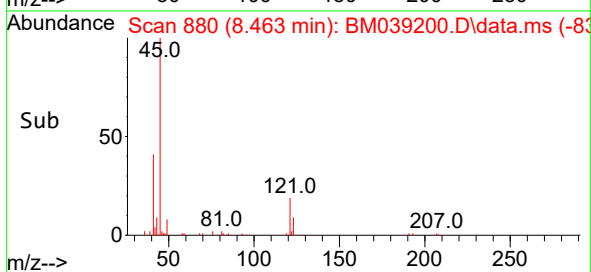
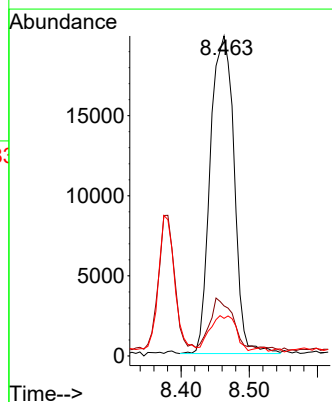
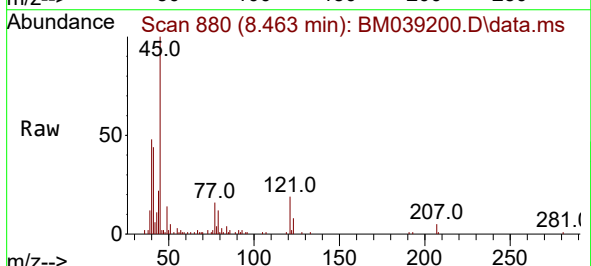
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

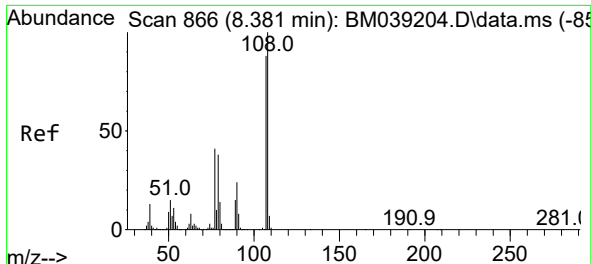
Tgt Ion: 79 Resp: 29660
Ion Ratio Lower Upper
79 100
108 79.8 63.4 95.0
77 67.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.710 ng
RT: 8.463 min Scan# 880
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 45 Resp: 48135
Ion Ratio Lower Upper
45 100
77 15.7 0.0 35.1
79 11.7 0.0 32.2

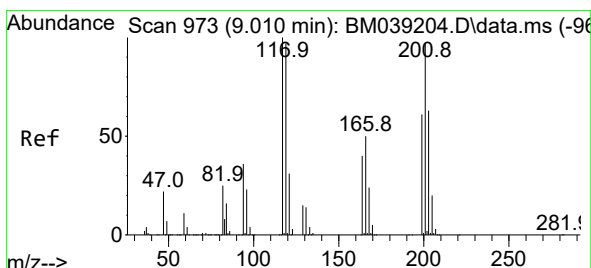
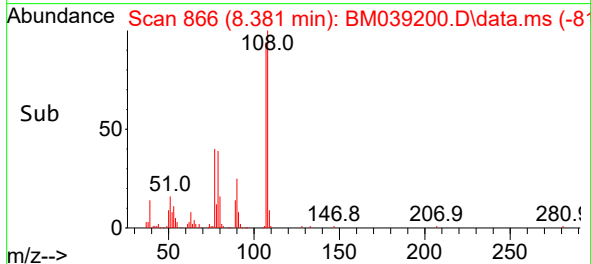
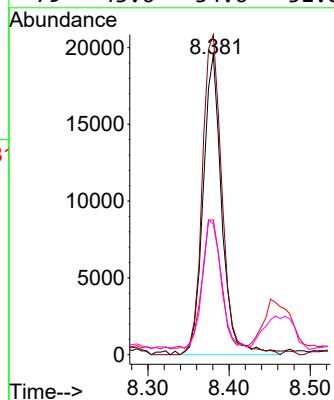
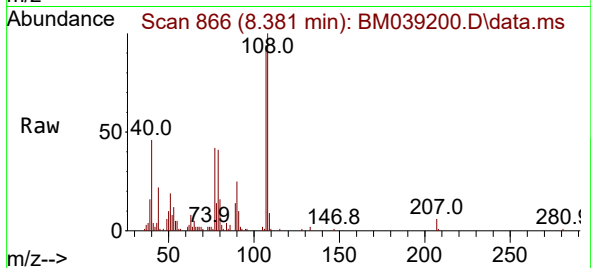




#17
2-Methylphenol
Concen: 2.591 ng
RT: 8.381 min Scan# 866
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

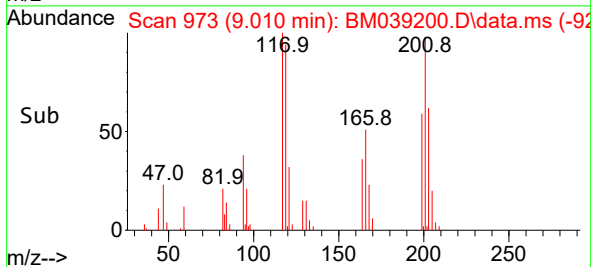
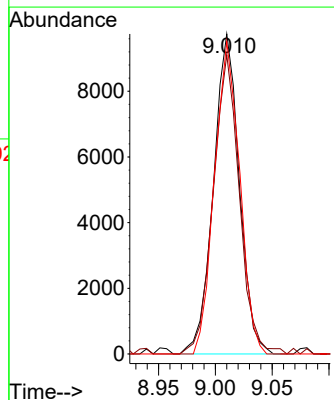
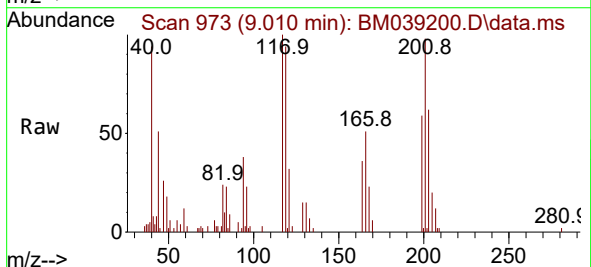
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

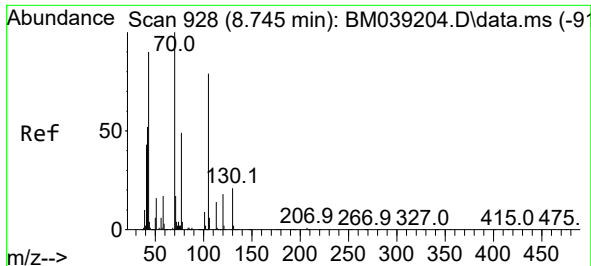
Tgt Ion:	107	Resp:	31281
Ion	Ratio	Lower	Upper
107	100		
108	106.7	90.6	136.0
77	45.0	37.0	55.4
79	43.6	34.6	51.8



#18
Hexachloroethane
Concen: 2.737 ng
RT: 9.010 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:	117	Resp:	15470
Ion	Ratio	Lower	Upper
117	100		
119	93.5	77.8	116.8
201	97.6	77.3	115.9

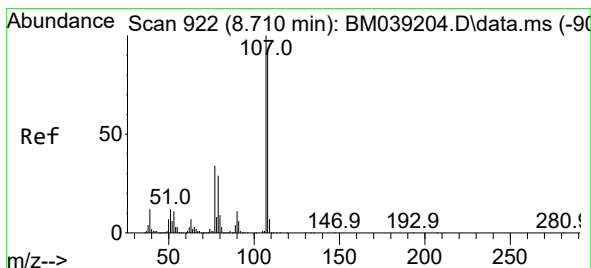
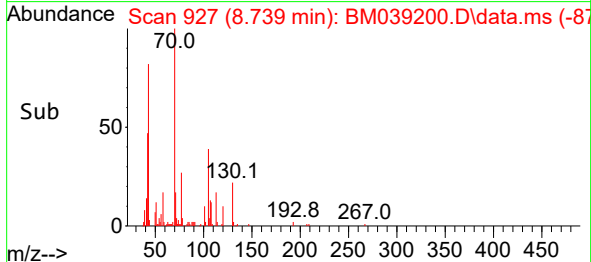
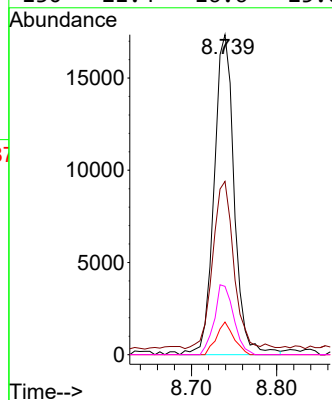
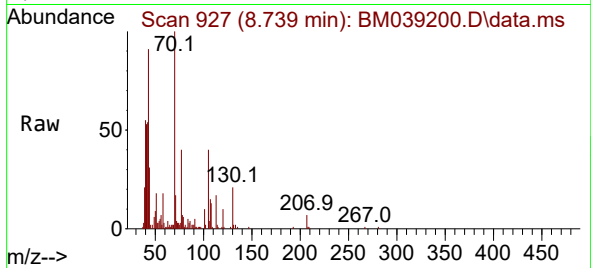




#19
n-Nitroso-di-n-propylamine
Concen: 2.586 ng
RT: 8.739 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

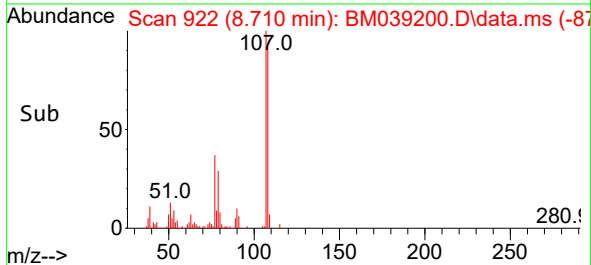
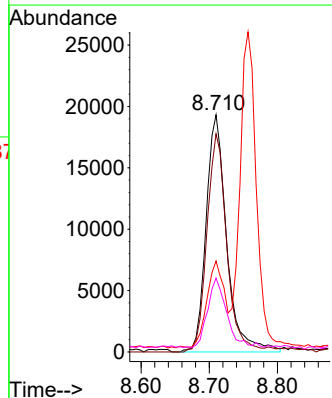
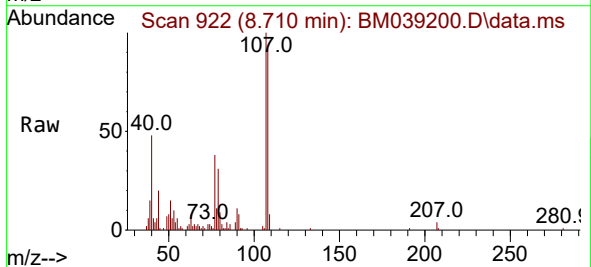
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

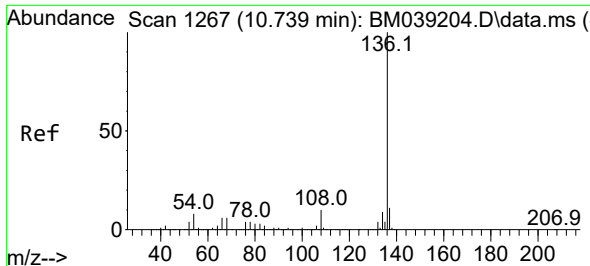
Tgt Ion: 70 Resp: 28461
Ion Ratio Lower Upper
70 100
42 54.2 42.2 63.2
101 10.2 7.6 11.4
130 21.4 16.6 25.0



#20
3+4-Methylphenols
Concen: 2.500 ng
RT: 8.710 min Scan# 922
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 107 Resp: 40560
Ion Ratio Lower Upper
107 100
108 92.0 72.1 112.1
77 38.4 13.7 53.7
79 31.1 8.6 48.6

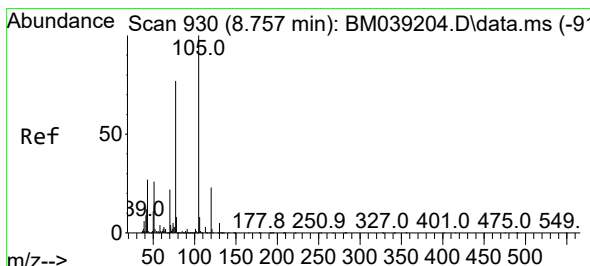
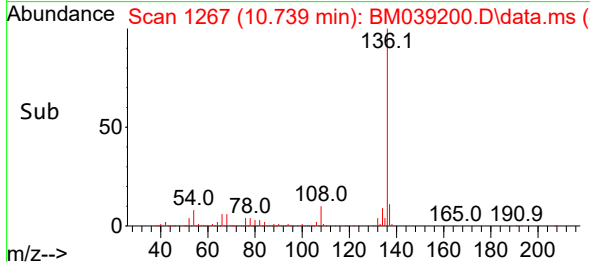
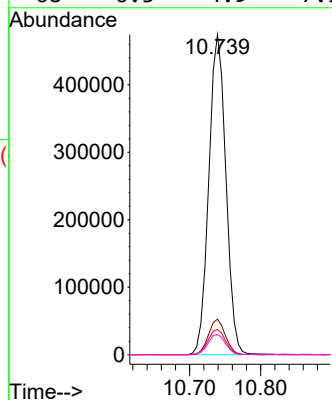
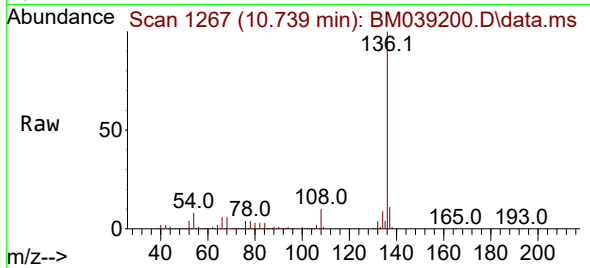




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.739 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

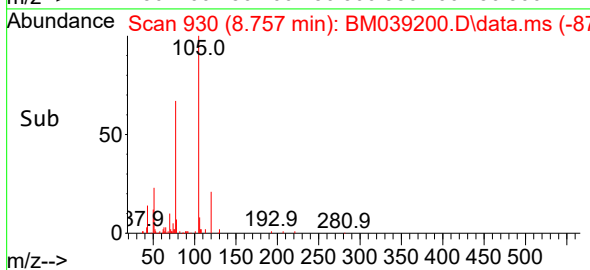
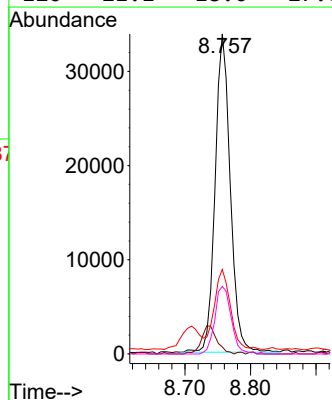
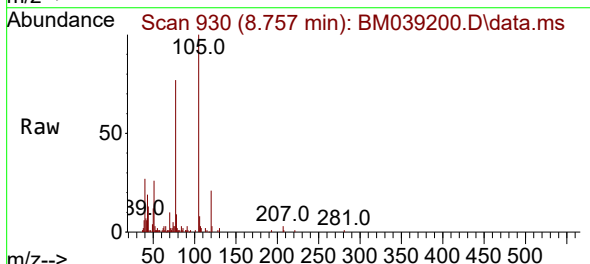
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

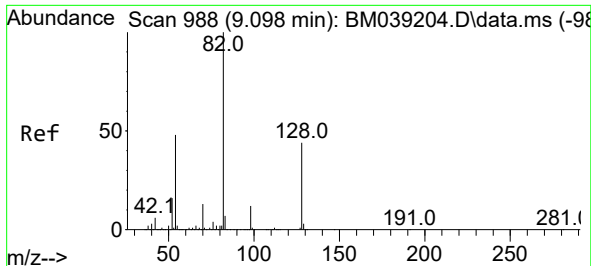
Tgt Ion:	136	Resp:	794037
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.9	6.2	9.4
68	6.3	4.9	7.3



#22
Acetophenone
Concen: 2.551 ng
RT: 8.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:	105	Resp:	54156
Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.8	4.2#
51	26.4	20.6	31.0
120	21.1	18.0	27.0

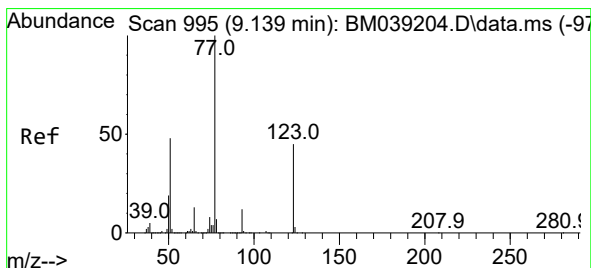
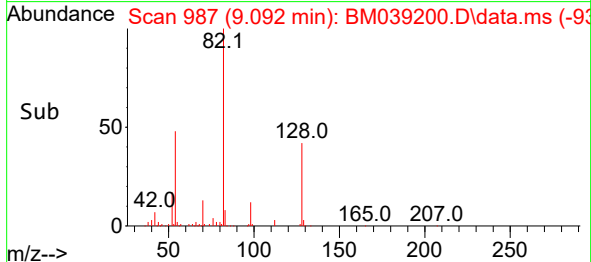
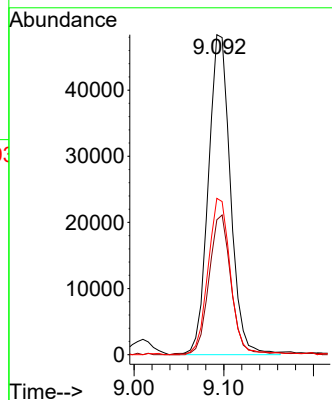
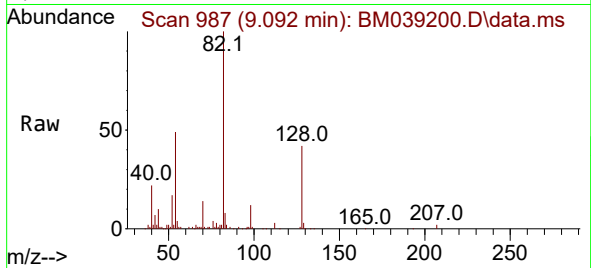




#23
Nitrobenzene-d5
Concen: 5.070 ng
RT: 9.092 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

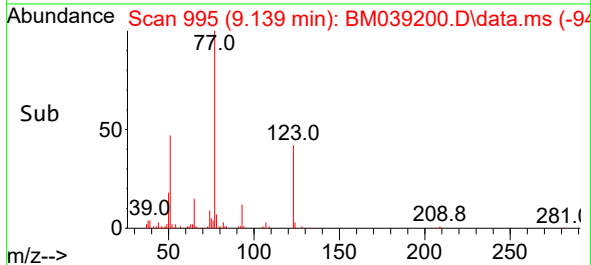
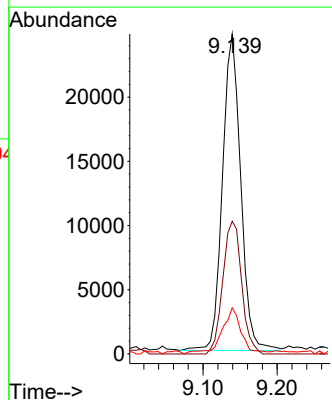
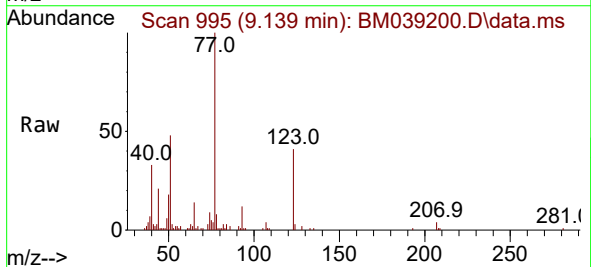
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

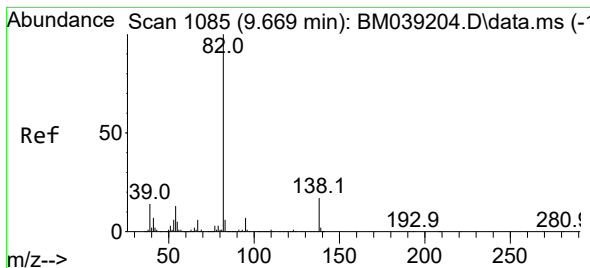
Tgt Ion: 82 Resp: 82831
Ion Ratio Lower Upper
82 100
128 42.1 35.1 52.7
54 48.8 38.5 57.7



#24
Nitrobenzene
Concen: 2.596 ng
RT: 9.139 min Scan# 995
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 77 Resp: 42189
Ion Ratio Lower Upper
77 100
123 41.5 36.2 54.2
65 14.4 10.6 15.8





#25

Isophorone

Concen: 2.480 ng

RT: 9.669 min Scan# 1085

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

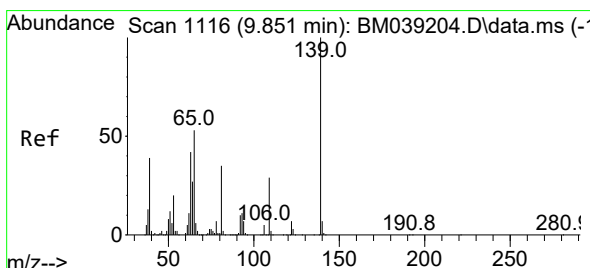
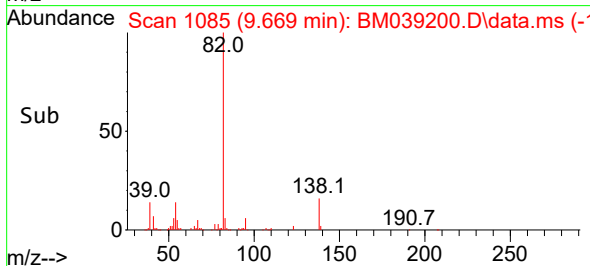
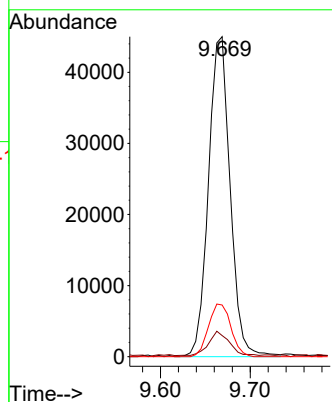
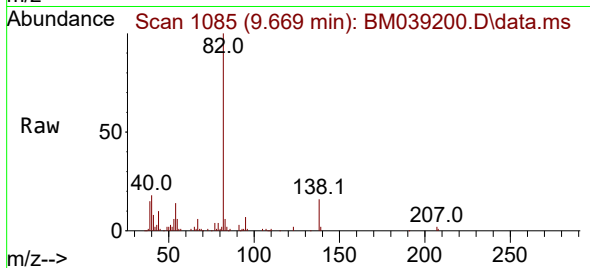
Tgt Ion: 82 Resp: 75579

Ion Ratio Lower Upper

82 100

95 6.6 5.2 7.8

138 16.2 13.5 20.3



#26

2-Nitrophenol

Concen: 2.318 ng

RT: 9.851 min Scan# 1116

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

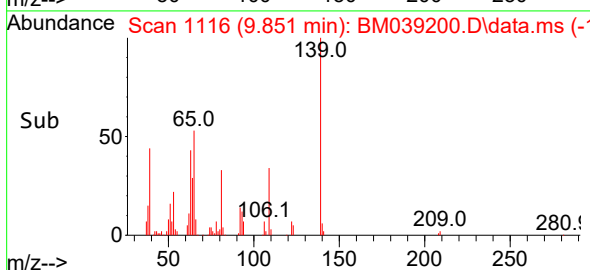
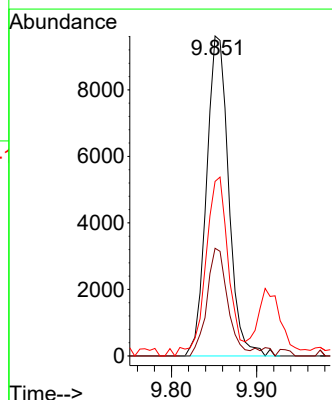
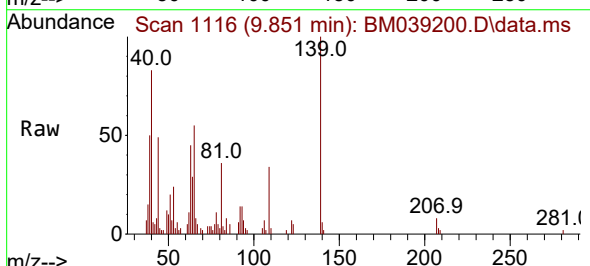
Tgt Ion: 139 Resp: 17413

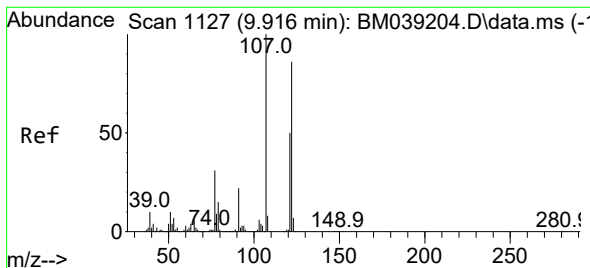
Ion Ratio Lower Upper

139 100

109 33.6 23.4 35.0

65 54.6 42.2 63.2

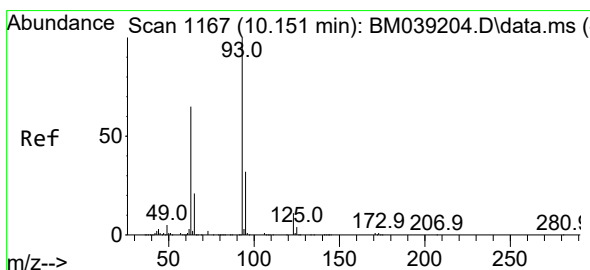
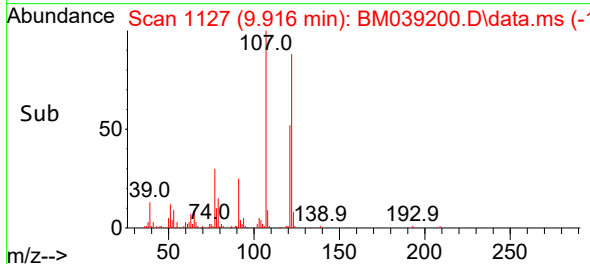
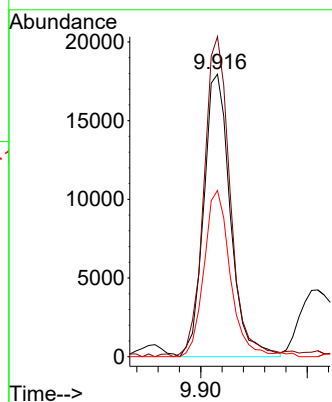
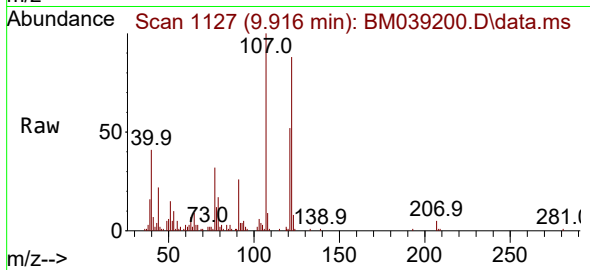




#27
 2,4-Dimethylphenol
 Concen: 2.495 ng
 RT: 9.916 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

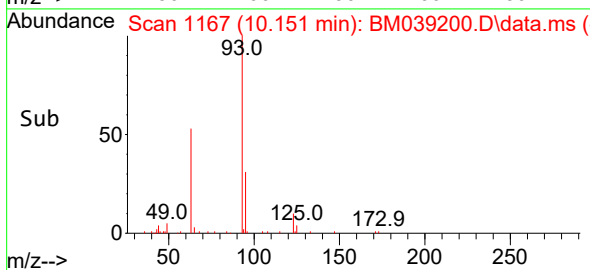
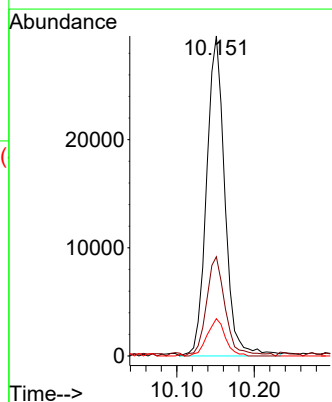
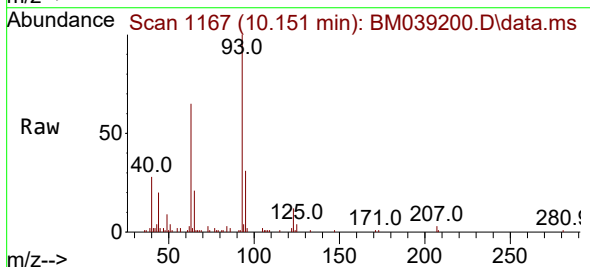
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

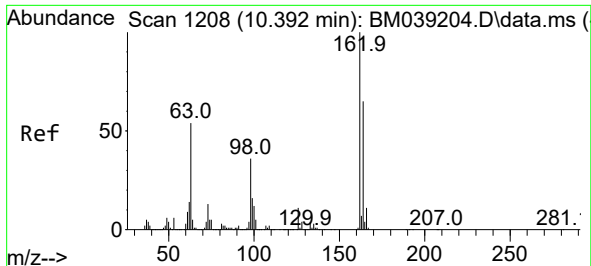
Tgt Ion: 122 Resp: 31145
 Ion Ratio Lower Upper
 122 100
 107 113.3 92.3 138.5
 121 58.9 46.3 69.5



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.624 ng
 RT: 10.151 min Scan# 1167
 Delta R.T. -0.000 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

Tgt Ion: 93 Resp: 48408
 Ion Ratio Lower Upper
 93 100
 95 31.0 25.8 38.8
 123 11.6 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 2.271 ng

RT: 10.392 min Scan# 1208

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

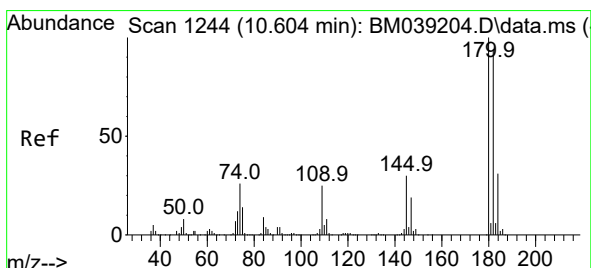
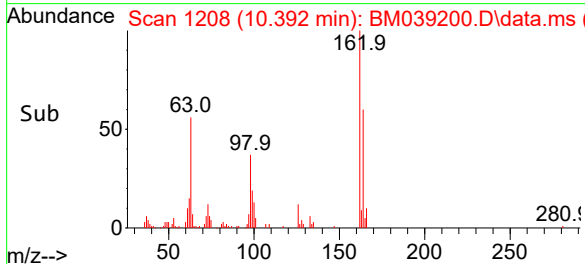
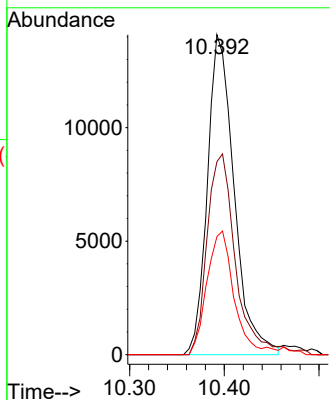
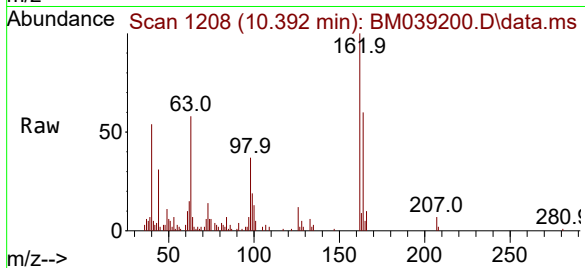
Tgt Ion:162 Resp: 27658

Ion Ratio Lower Upper

162 100

164 60.3 44.8 84.8

98 36.9 16.0 56.0



#30

1,2,4-Trichlorobenzene

Concen: 2.589 ng

RT: 10.604 min Scan# 1244

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

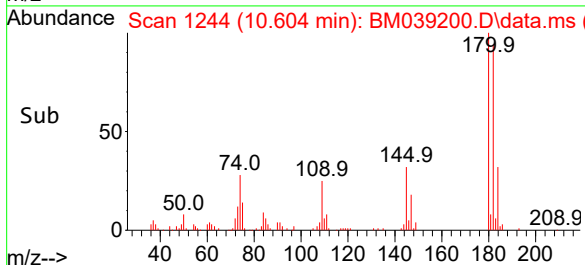
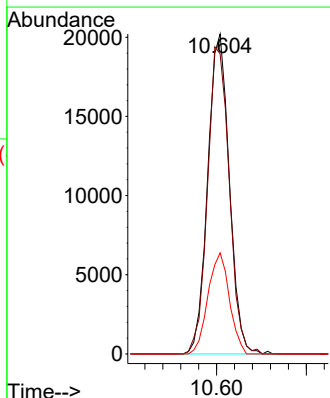
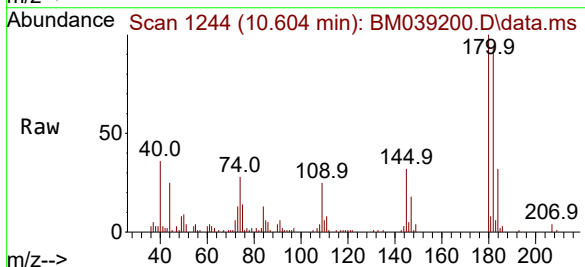
Tgt Ion:180 Resp: 33723

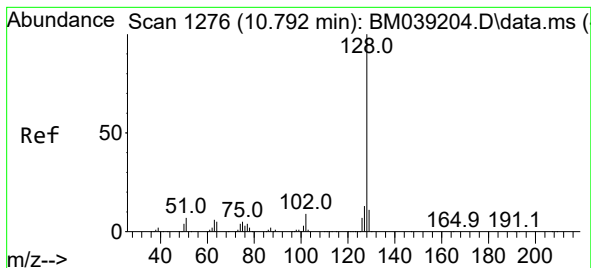
Ion Ratio Lower Upper

180 100

182 93.8 75.2 112.8

145 31.6 23.9 35.9

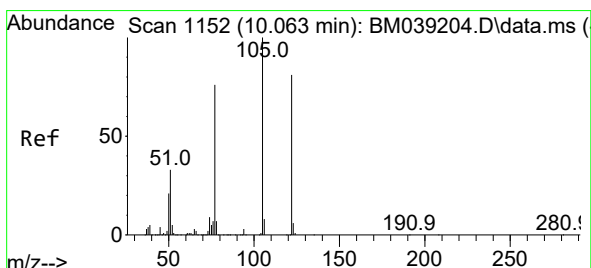
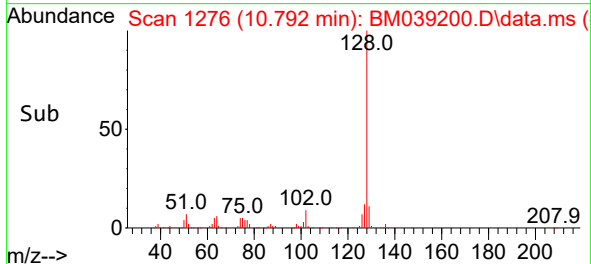
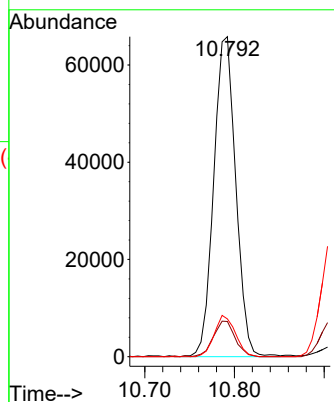
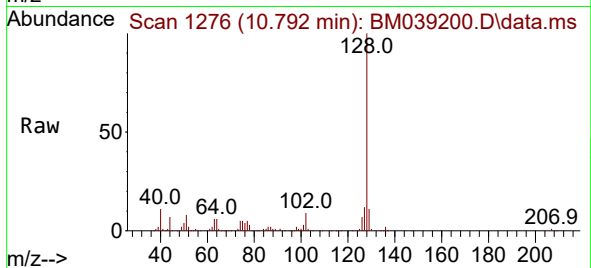




#31
Naphthalene
Concen: 2.622 ng
RT: 10.792 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

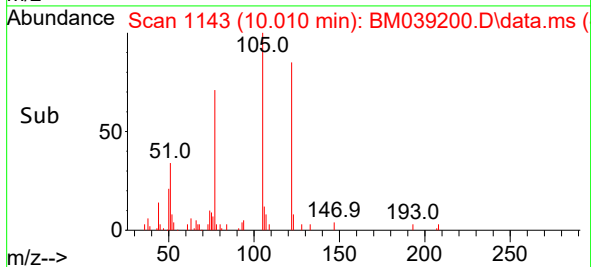
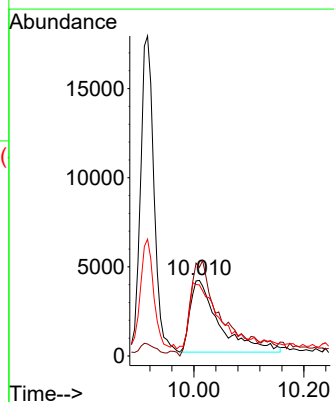
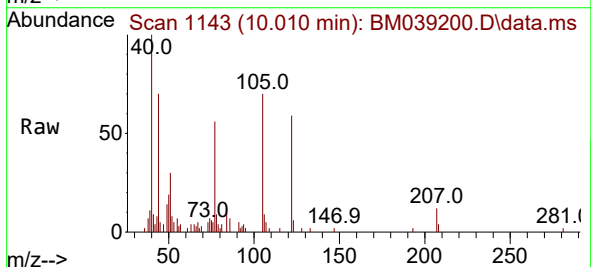
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

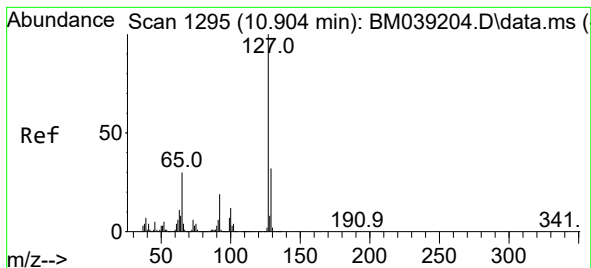
Tgt Ion:128 Resp: 112197
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 11.8 10.3 15.5



#32
Benzoic acid
Concen: 1.525 ng
RT: 10.010 min Scan# 1143
Delta R.T. -0.053 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:122 Resp: 14832
Ion Ratio Lower Upper
122 100
105 117.3 103.1 143.1
77 94.0 74.6 114.6

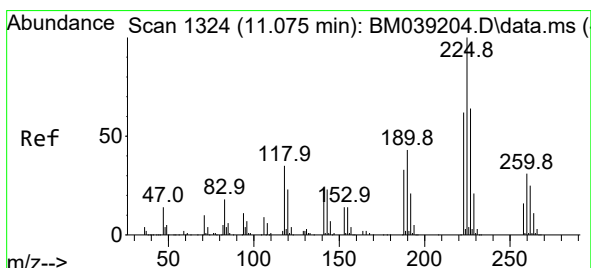
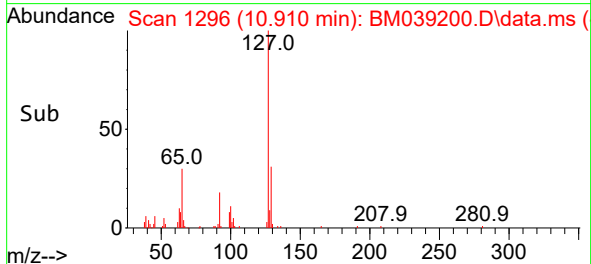
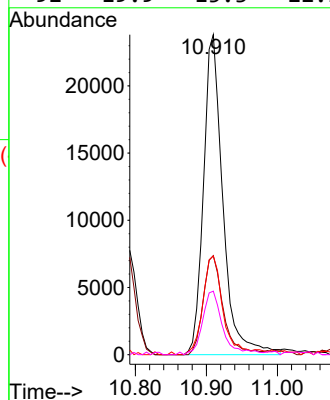
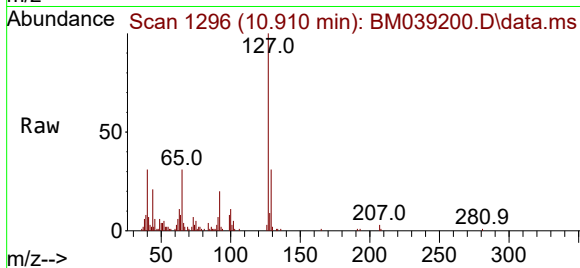




#33
4-Chloroaniline
Concen: 2.416 ng
RT: 10.910 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

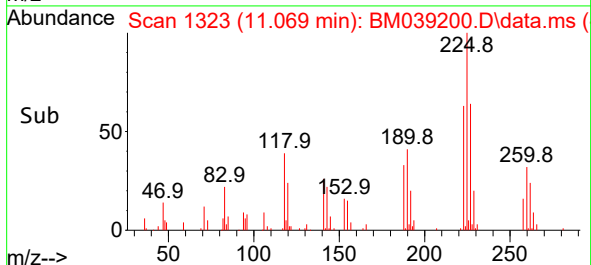
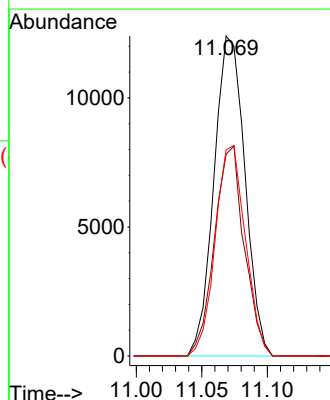
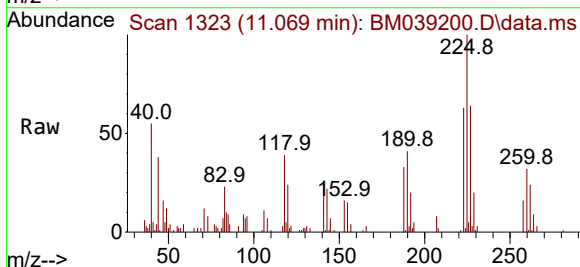
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

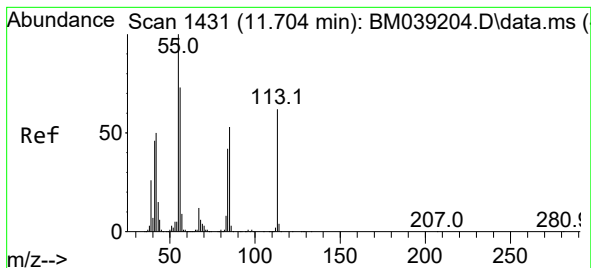
Tgt Ion:	127	Resp:	45295
Ion Ratio	Lower	Upper	
127	100		
129	30.9	25.7	38.5
65	30.8	24.1	36.1
92	19.9	15.3	22.9



#34
Hexachlorobutadiene
Concen: 2.656 ng
RT: 11.069 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:	225	Resp:	20345
Ion Ratio	Lower	Upper	
225	100		
223	60.2	49.8	74.6
227	61.5	51.6	77.4

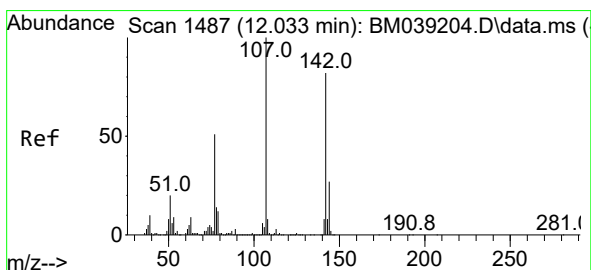
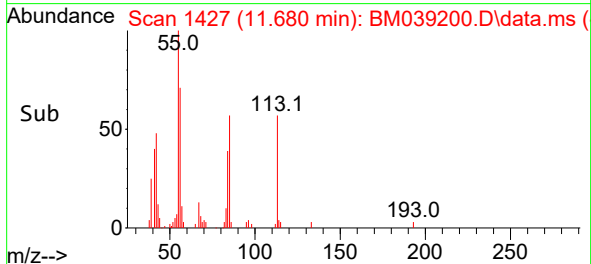
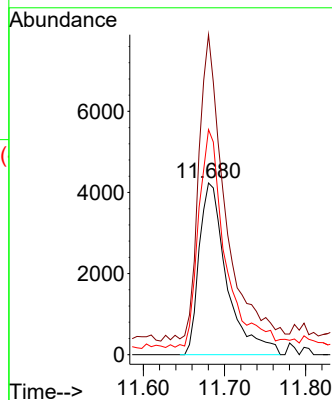
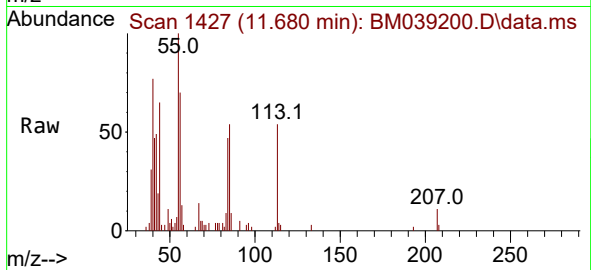




#35
Caprolactam
Concen: 2.371 ng
RT: 11.680 min Scan# 1431
Delta R.T. -0.024 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

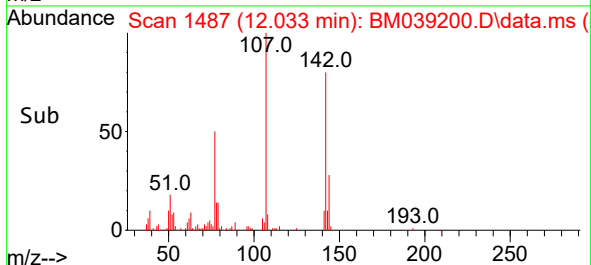
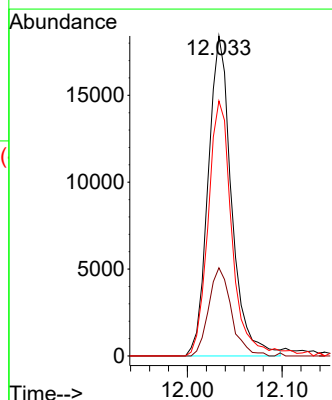
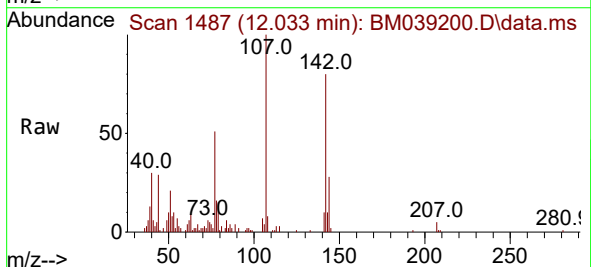
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

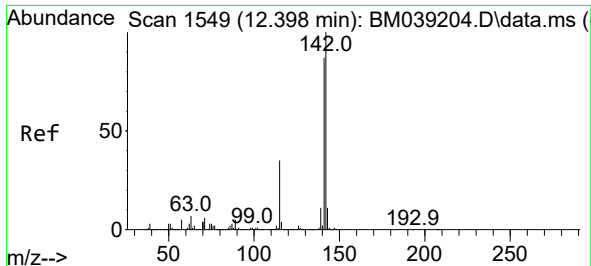
Tgt Ion:113 Resp: 10027
Ion Ratio Lower Upper
113 100
55 186.4 141.8 181.8#
56 131.1 98.3 138.3



#36
4-Chloro-3-methylphenol
Concen: 2.361 ng
RT: 12.033 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:107 Resp: 31726
Ion Ratio Lower Upper
107 100
144 27.5 21.4 32.2
142 79.7 65.2 97.8

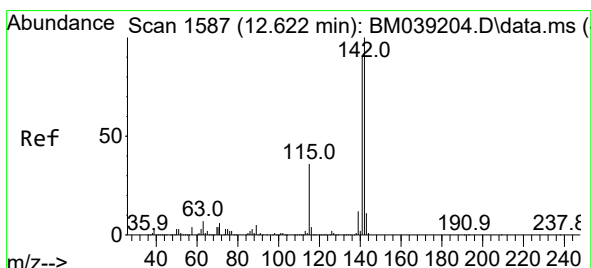
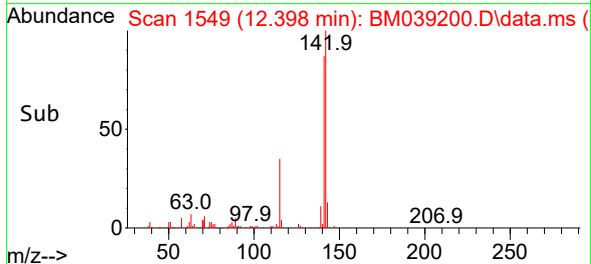
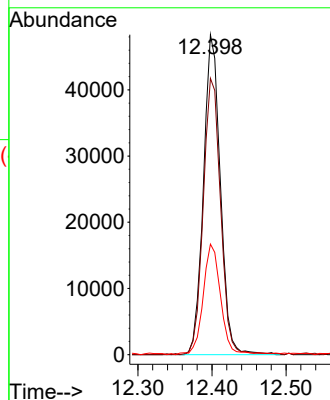
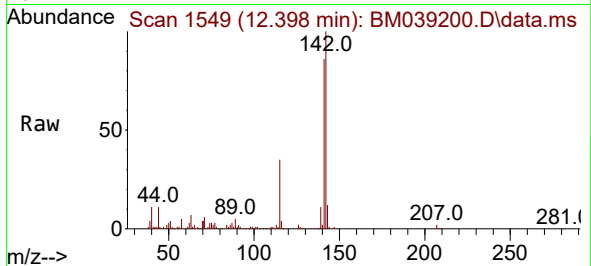




#37
2-Methylnaphthalene
Concen: 2.579 ng
RT: 12.398 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

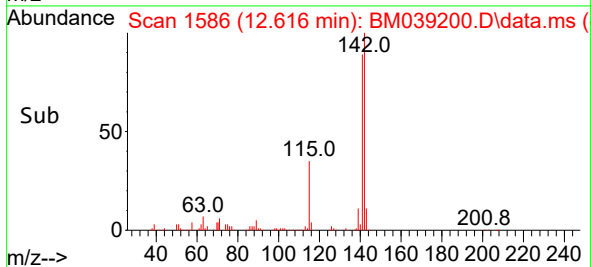
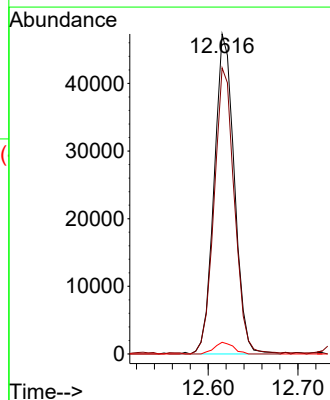
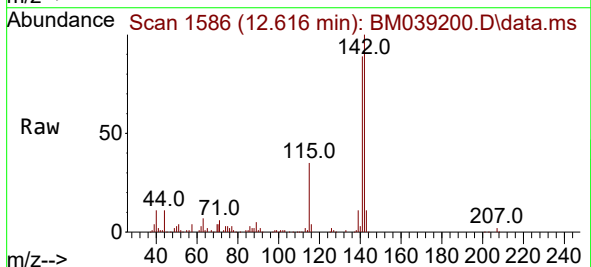
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

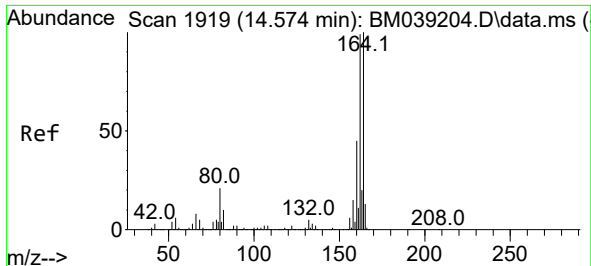
Tgt Ion:142 Resp: 76829
Ion Ratio Lower Upper
142 100
141 86.4 69.8 104.8
115 34.5 27.8 41.8



#38
1-Methylnaphthalene
Concen: 2.644 ng
RT: 12.616 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:142 Resp: 73744
Ion Ratio Lower Upper
142 100
141 89.4 73.2 109.8
116 3.7 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.574 min Scan# 1919

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

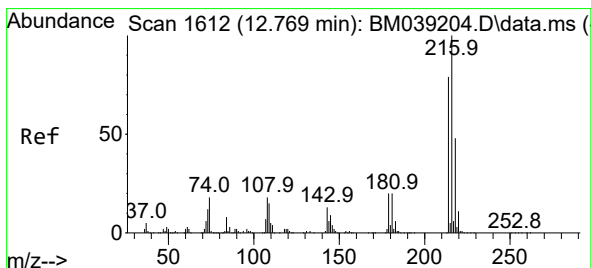
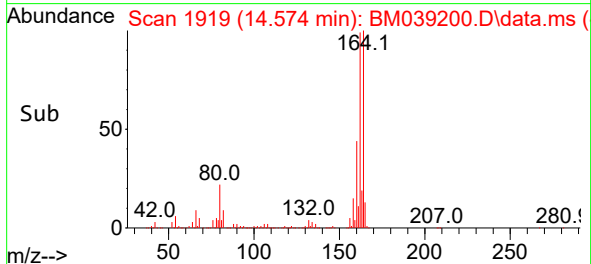
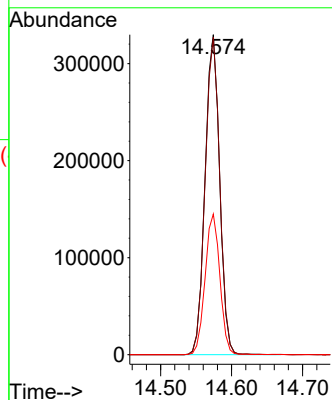
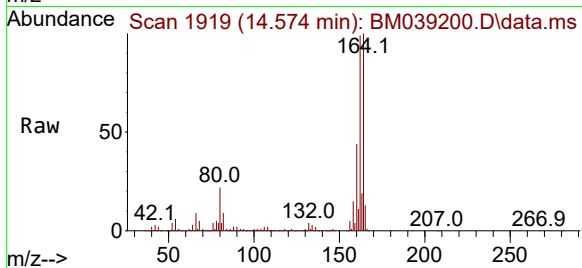
Tgt Ion:164 Resp: 470564

Ion Ratio Lower Upper

164 100

162 99.2 79.1 118.7

160 44.0 35.8 53.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.535 ng

RT: 12.768 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Tgt Ion:216 Resp: 36312

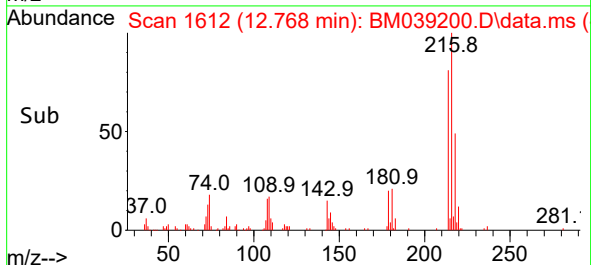
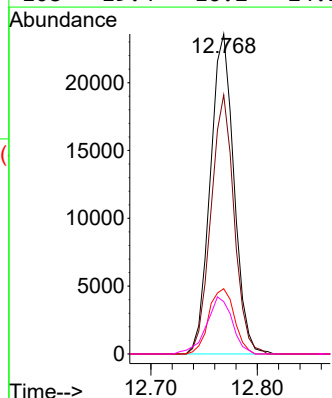
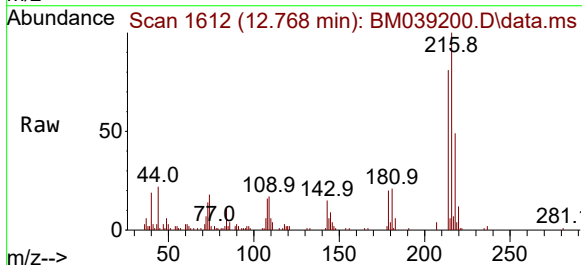
Ion Ratio Lower Upper

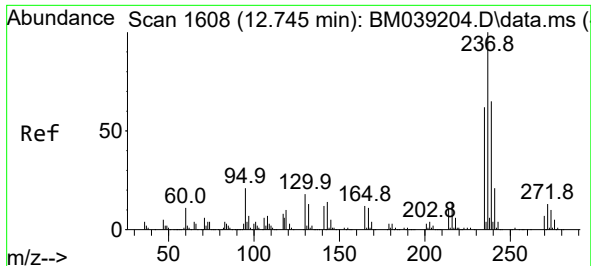
216 100

214 79.2 62.8 94.2

179 22.0 16.8 25.2

108 19.4 16.2 24.2

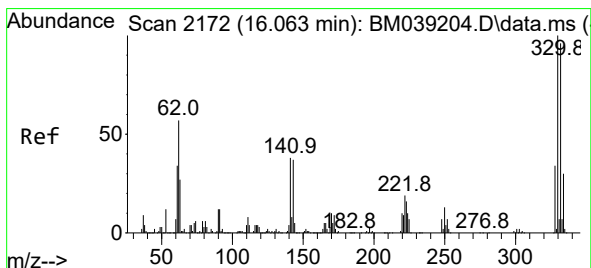
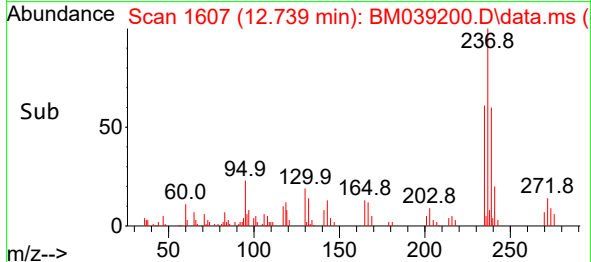
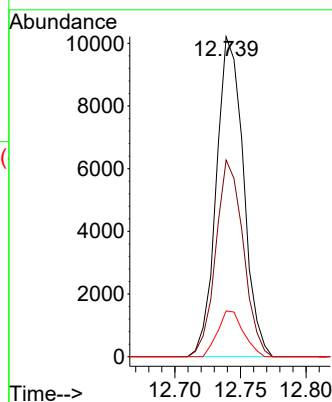
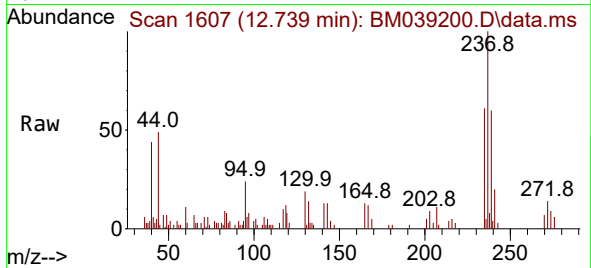




#41
Hexachlorocyclopentadiene
Concen: 1.872 ng
RT: 12.739 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

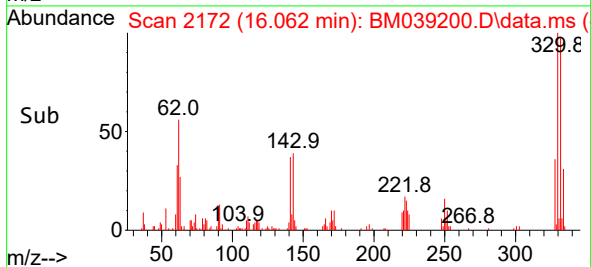
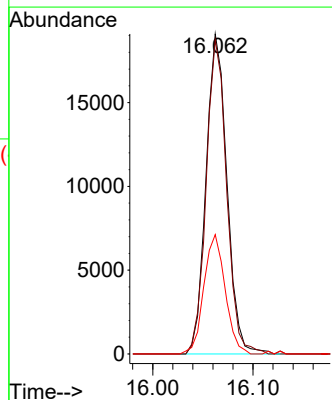
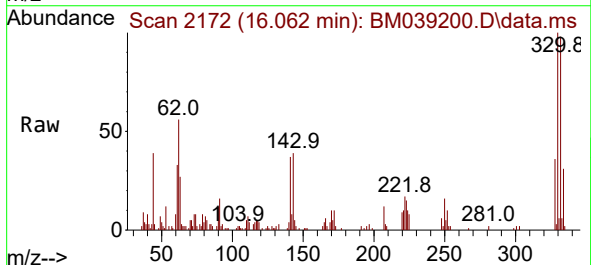
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

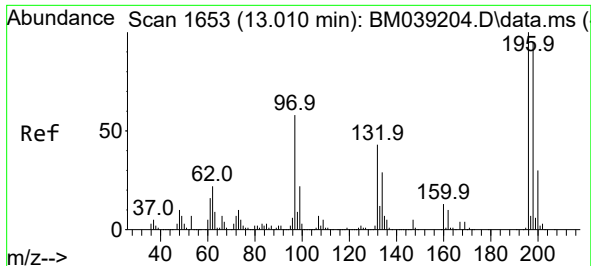
Tgt Ion:237 Resp: 14650
Ion Ratio Lower Upper
237 100
235 61.5 41.6 81.6
272 14.3 0.0 33.2



#42
2,4,6-Tribromophenol
Concen: 4.638 ng
RT: 16.062 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:330 Resp: 27703
Ion Ratio Lower Upper
330 100
332 96.0 77.4 116.0
141 38.0 29.8 44.6

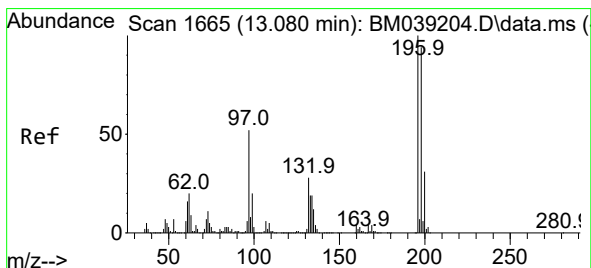
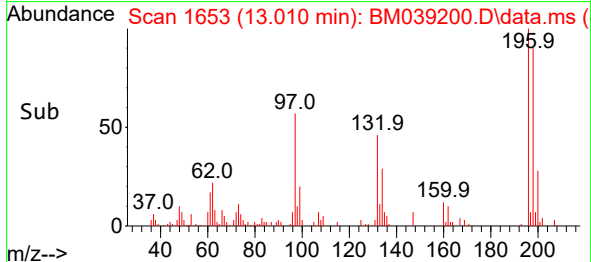
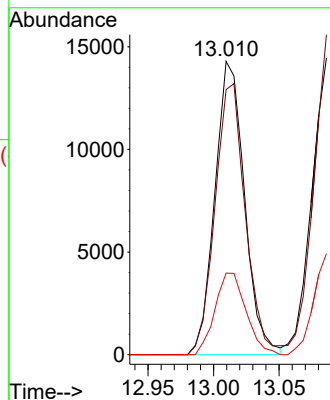
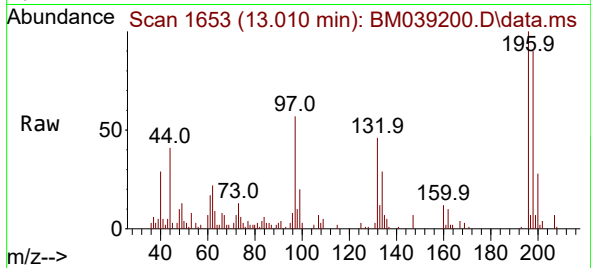




#43
2,4,6-Trichlorophenol
Concen: 2.298 ng
RT: 13.010 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

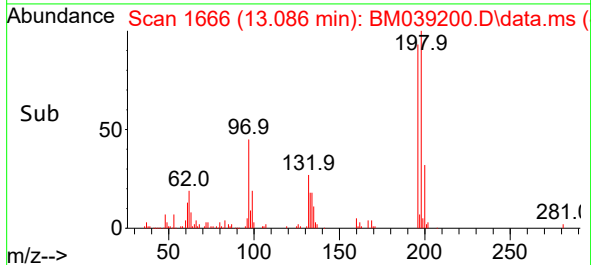
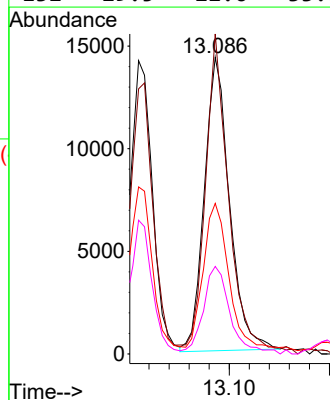
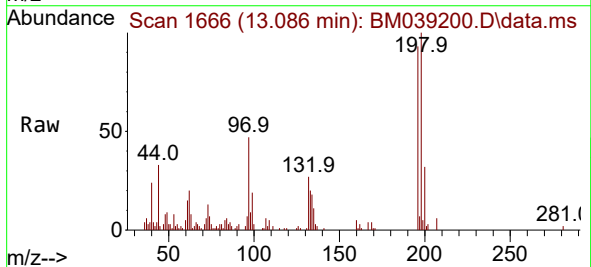
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

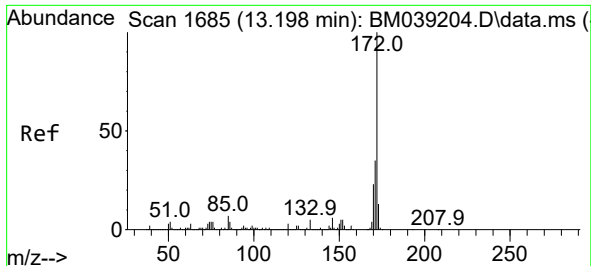
Tgt Ion:196 Resp: 22452
Ion Ratio Lower Upper
196 100
198 90.4 76.2 114.2
200 27.8 24.2 36.2



#44
2,4,5-Trichlorophenol
Concen: 2.183 ng
RT: 13.086 min Scan# 1666
Delta R.T. 0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:196 Resp: 25007
Ion Ratio Lower Upper
196 100
198 107.8 75.2 112.8
97 50.7 41.4 62.0
132 29.5 22.6 33.8

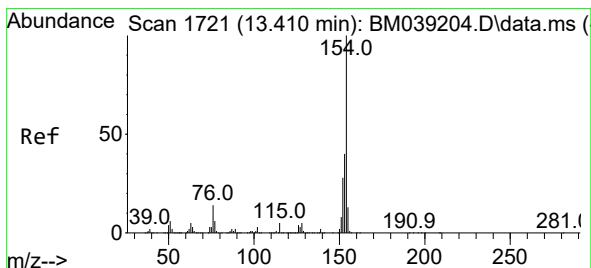
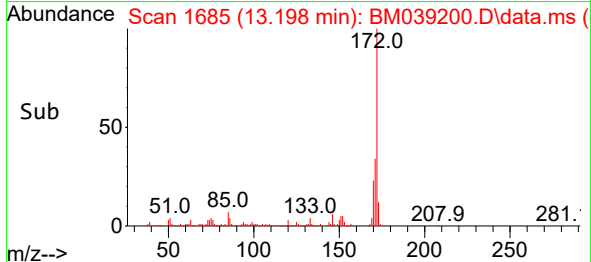
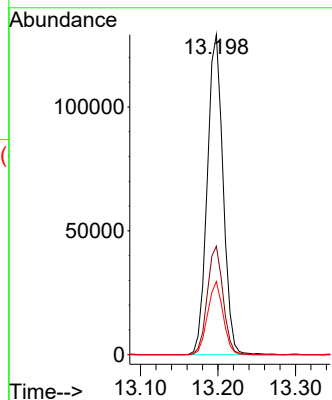
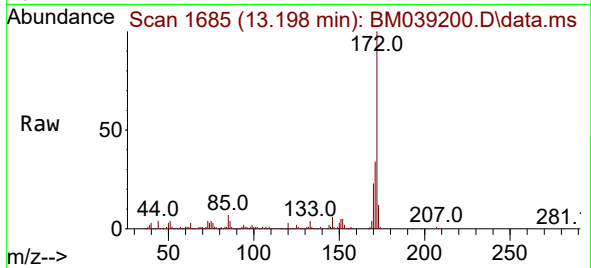




#45
2-Fluorobiphenyl
Concen: 5.270 ng
RT: 13.198 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

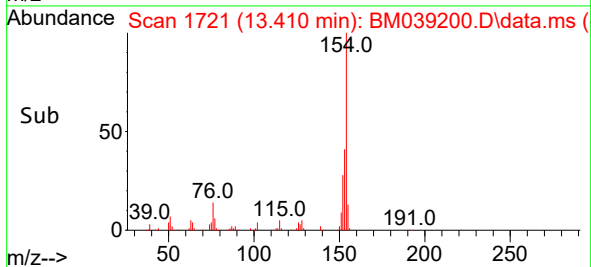
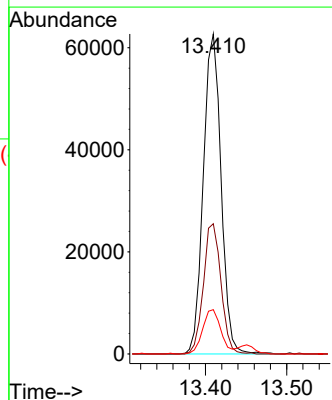
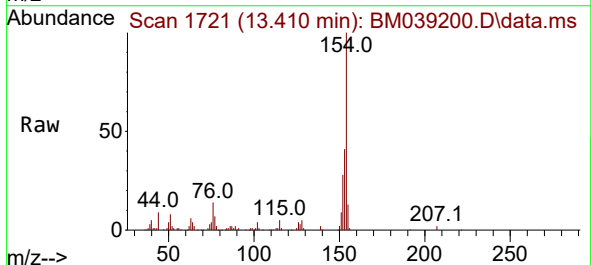
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

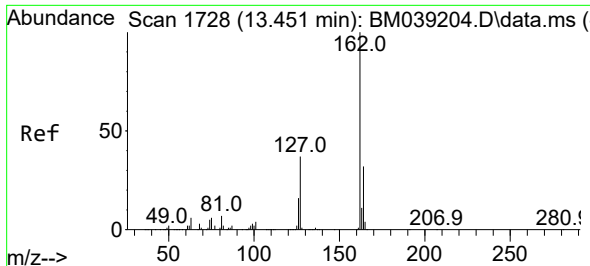
Tgt Ion:172 Resp: 183044
Ion Ratio Lower Upper
172 100
171 33.9 28.0 42.0
170 22.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 2.559 ng
RT: 13.410 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:154 Resp: 95098
Ion Ratio Lower Upper
154 100
153 40.7 19.9 59.9
76 13.8 0.0 33.5

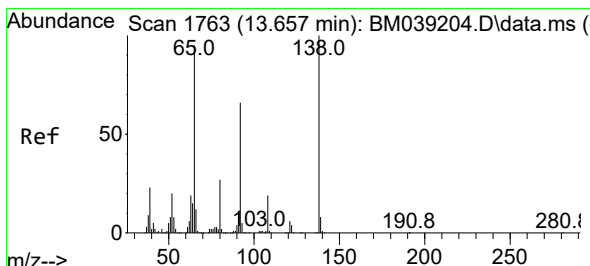
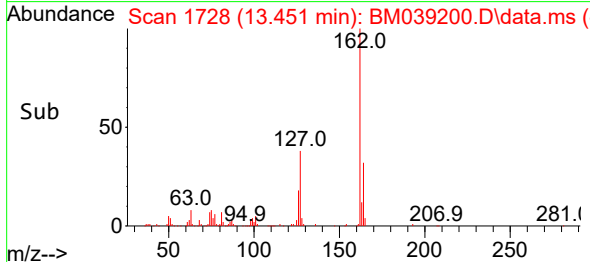
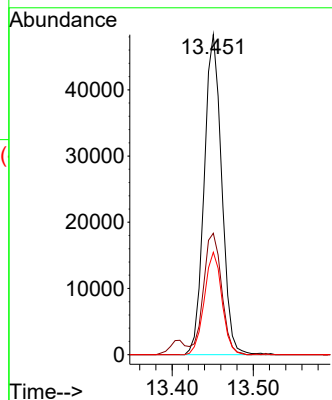
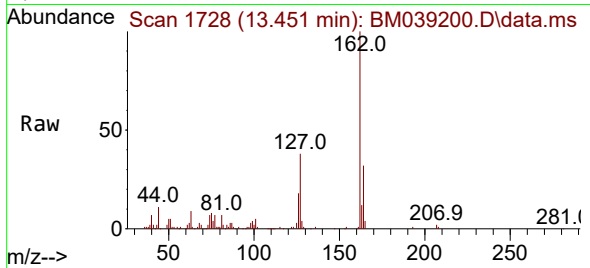




#47
2-Chloronaphthalene
Concen: 2.569 ng
RT: 13.451 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

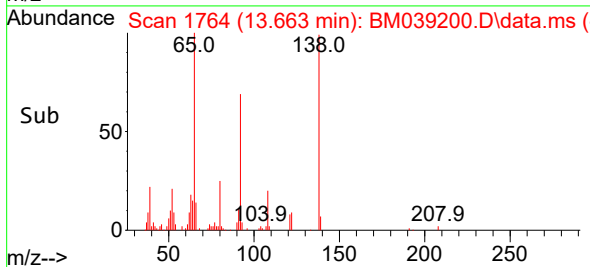
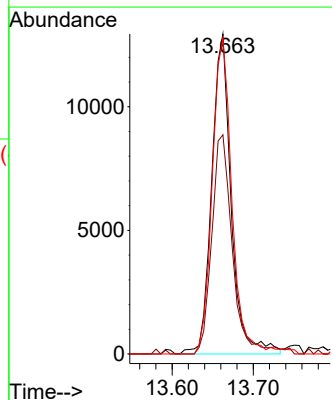
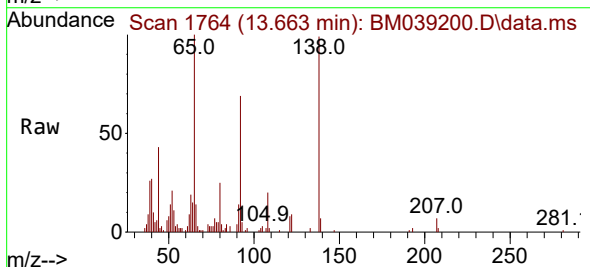
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

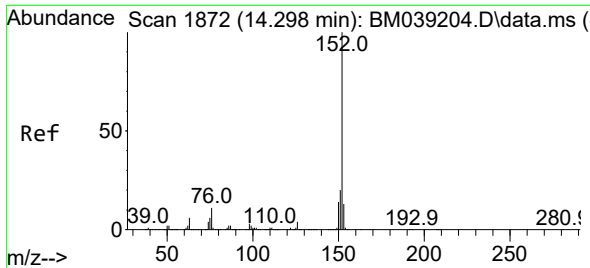
Tgt Ion:162 Resp: 72284
Ion Ratio Lower Upper
162 100
127 37.9 31.4 47.0
164 32.0 25.7 38.5



#48
2-Nitroaniline
Concen: 2.275 ng
RT: 13.663 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 65 Resp: 21544
Ion Ratio Lower Upper
65 100
92 68.5 55.7 83.5
138 98.7 84.5 126.7

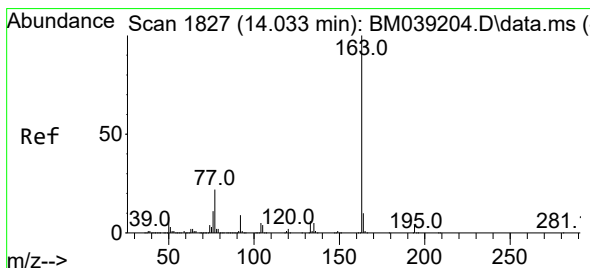
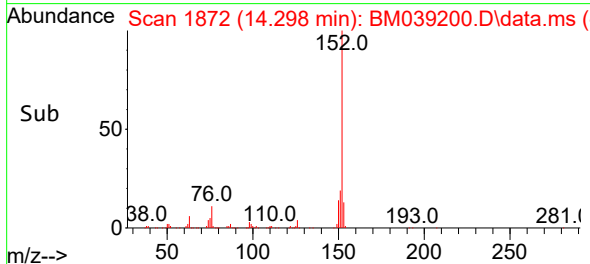
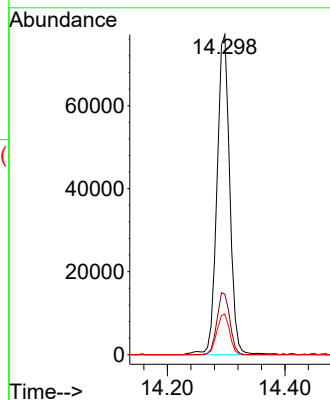
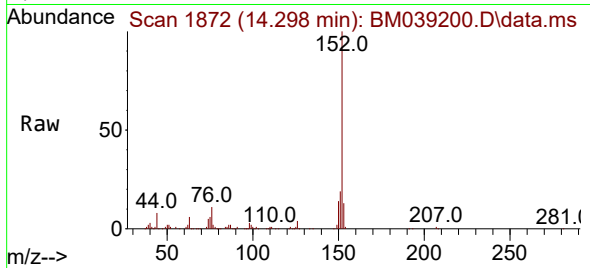




#49
Acenaphthylene
Concen: 2.508 ng
RT: 14.298 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

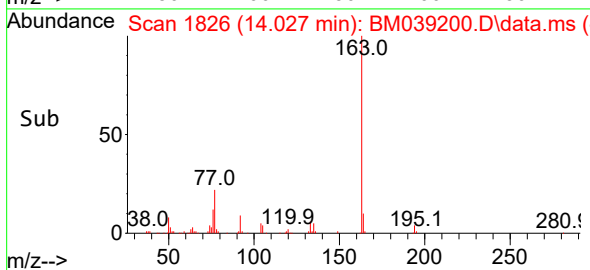
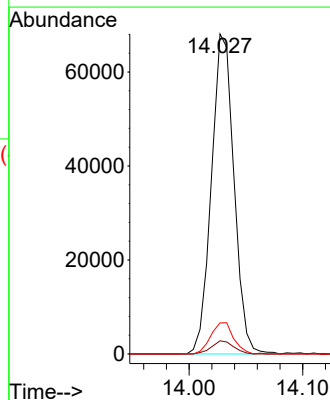
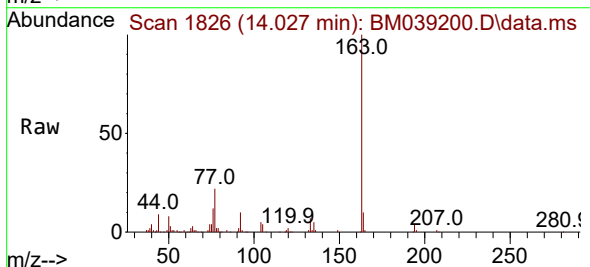
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

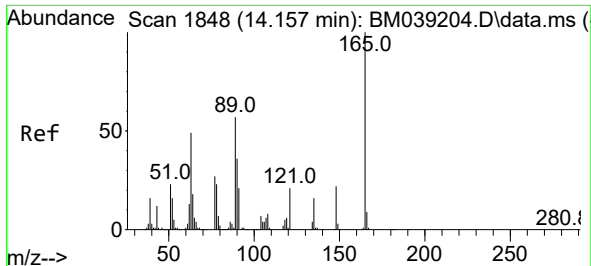
Tgt Ion:152 Resp: 115989
Ion Ratio Lower Upper
152 100
151 18.9 15.7 23.5
153 12.7 10.3 15.5



#50
Dimethylphthalate
Concen: 2.590 ng
RT: 14.027 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:163 Resp: 93910
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.7 8.2 12.2

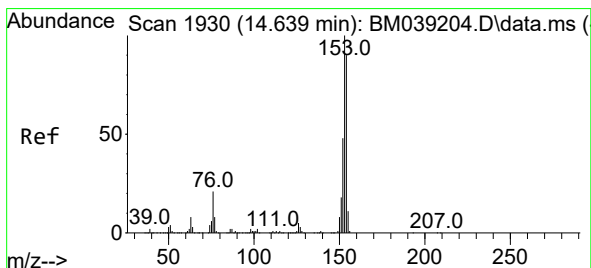
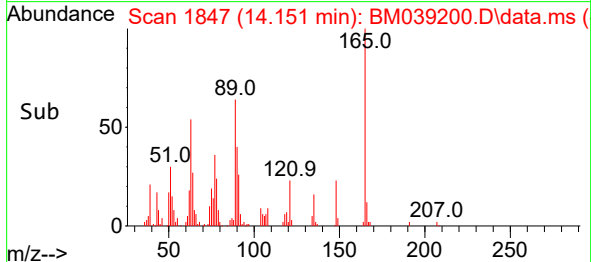
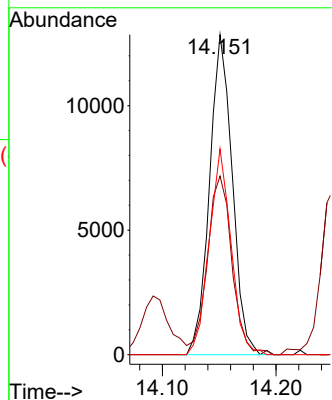
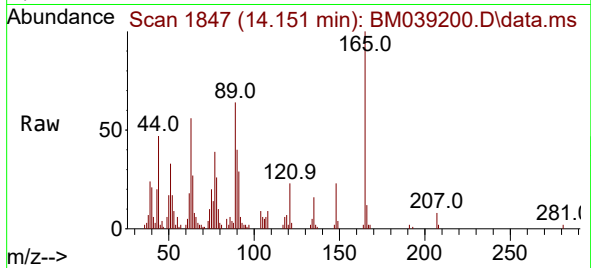




#51
2,6-Dinitrotoluene
Concen: 2.295 ng
RT: 14.151 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

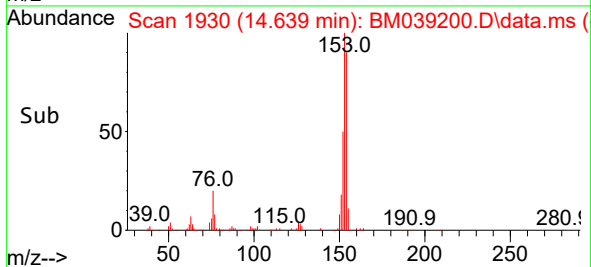
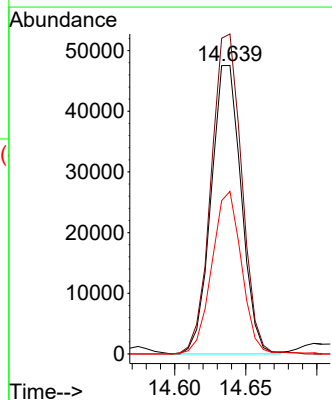
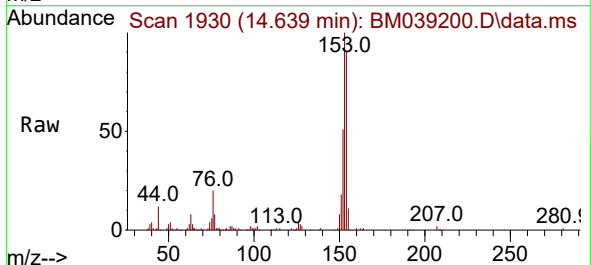
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

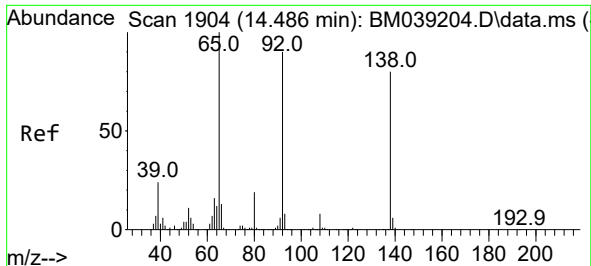
Tgt Ion:165 Resp: 17896
Ion Ratio Lower Upper
165 100
63 55.8 44.9 67.3
89 64.3 45.4 68.0



#52
Acenaphthene
Concen: 2.571 ng
RT: 14.639 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:154 Resp: 70216
Ion Ratio Lower Upper
154 100
153 110.9 89.1 133.7
152 56.3 42.6 64.0

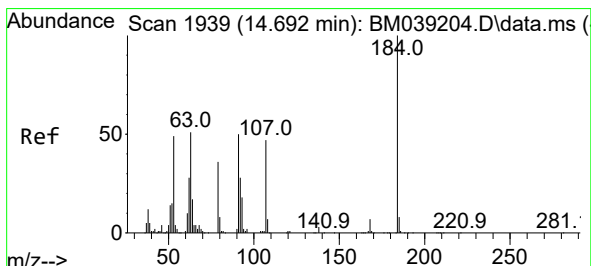
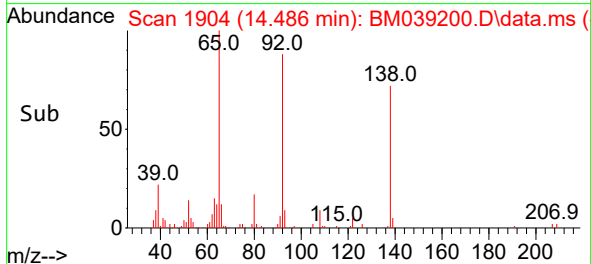
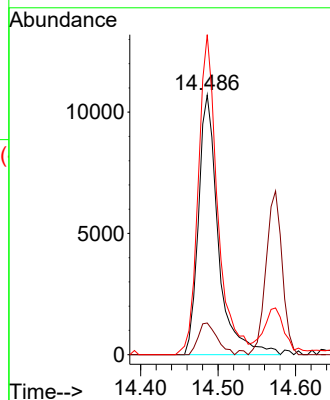
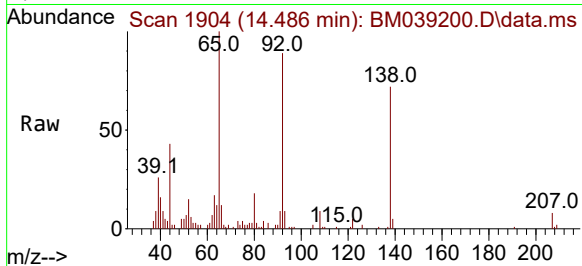




#53
3-Nitroaniline
Concen: 2.109 ng
RT: 14.486 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

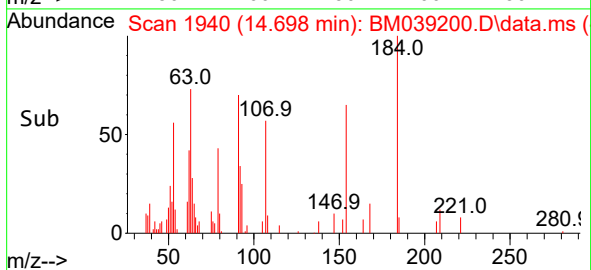
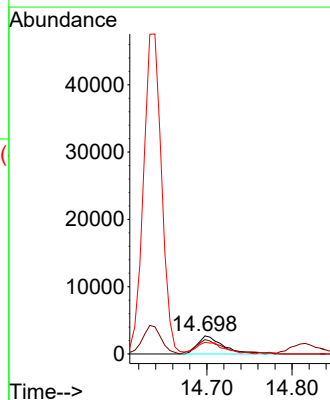
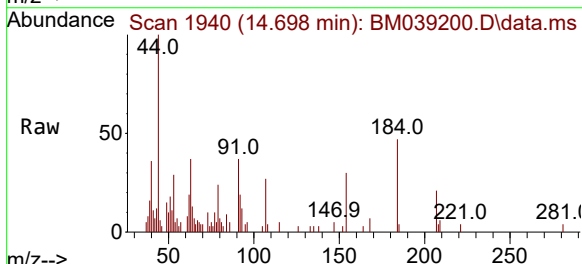
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

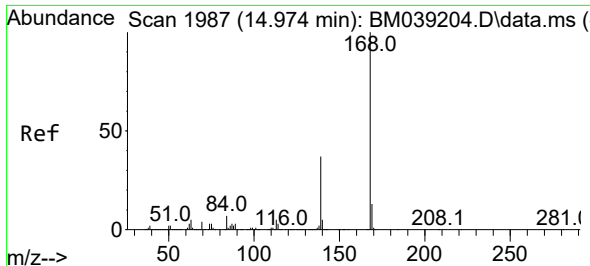
Tgt Ion:138 Resp: 19016
Ion Ratio Lower Upper
138 100
108 12.2 8.0 12.0#
92 123.2 90.8 136.2



#54
2,4-Dinitrophenol
Concen: 1.197 ng
RT: 14.698 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:184 Resp: 5526
Ion Ratio Lower Upper
184 100
63 79.6 56.4 84.6
154 64.7 48.7 73.1

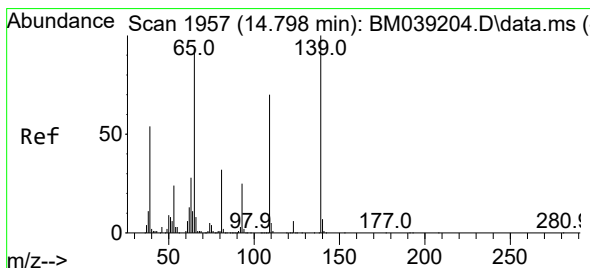
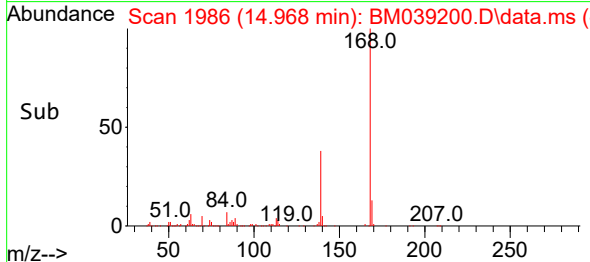
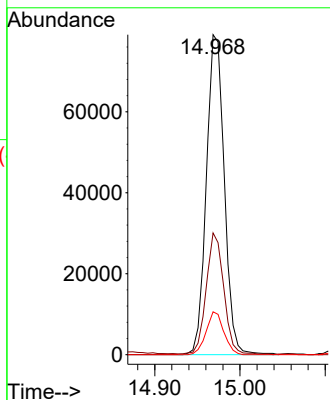
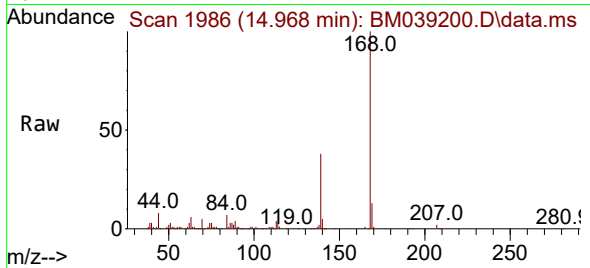




#55
Dibenzenofuran
Concen: 2.638 ng
RT: 14.968 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

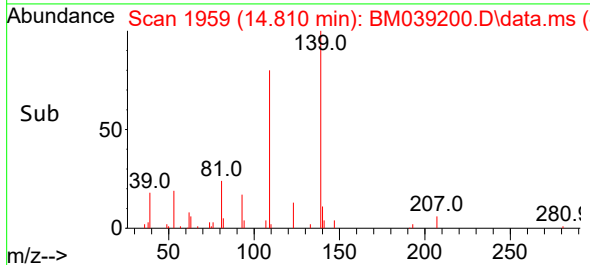
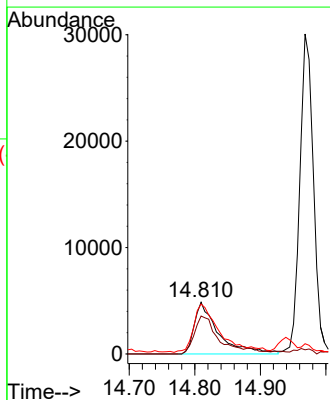
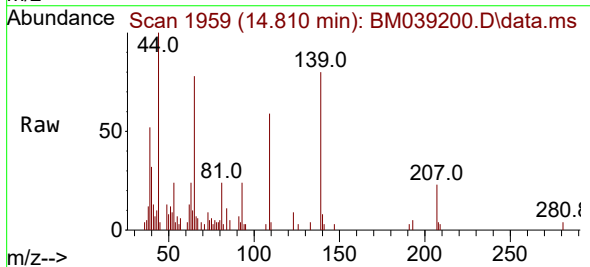
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

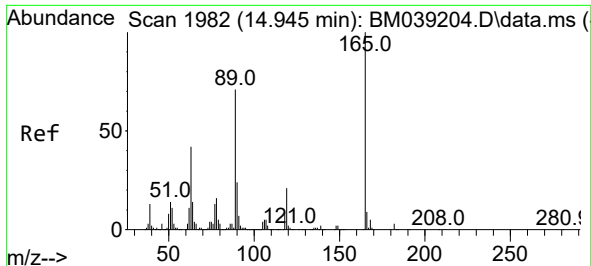
Tgt Ion:168 Resp: 115961
Ion Ratio Lower Upper
168 100
139 38.0 29.4 44.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 1.799 ng
RT: 14.810 min Scan# 1959
Delta R.T. 0.012 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:139 Resp: 12467
Ion Ratio Lower Upper
139 100
109 73.4 49.6 89.6
65 96.7 72.9 112.9





#57

2,4-Dinitrotoluene

Concen: 2.057 ng

RT: 14.939 min Scan# 1982

Delta R.T. -0.006 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 21702

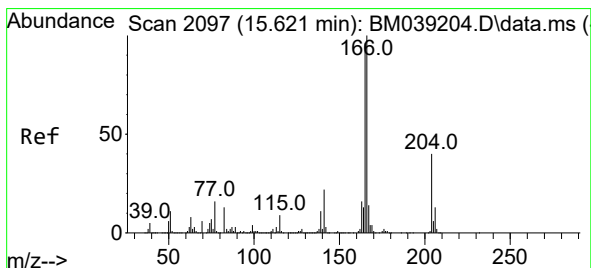
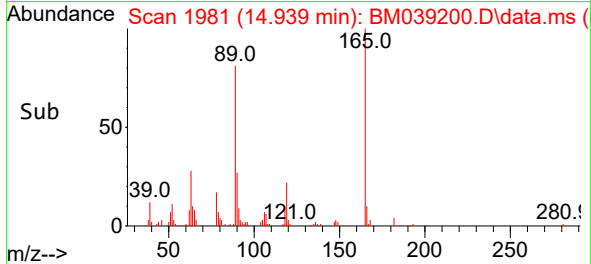
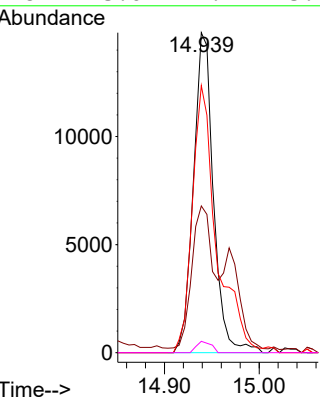
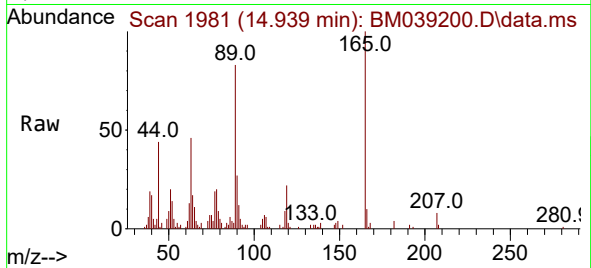
Ion Ratio Lower Upper

165 100

63 45.9 33.5 50.3

89 83.4 56.7 85.1

182 3.6 2.1 3.1#



#58

Fluorene

Concen: 2.630 ng

RT: 15.621 min Scan# 2097

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

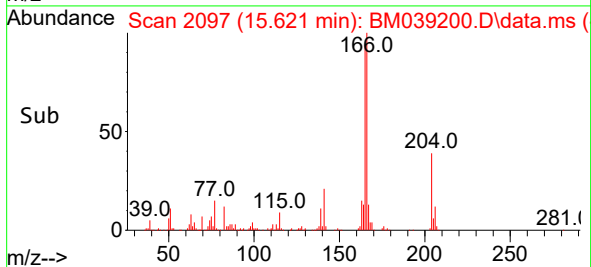
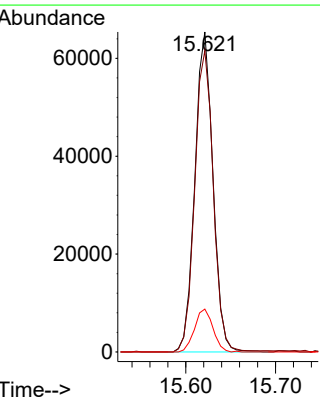
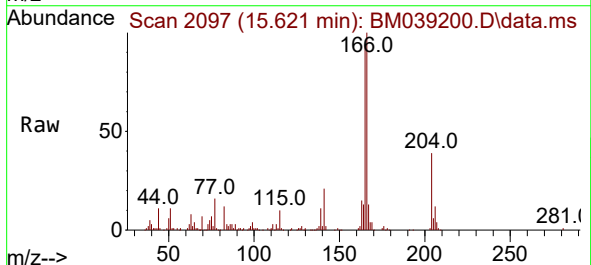
Tgt Ion:166 Resp: 91543

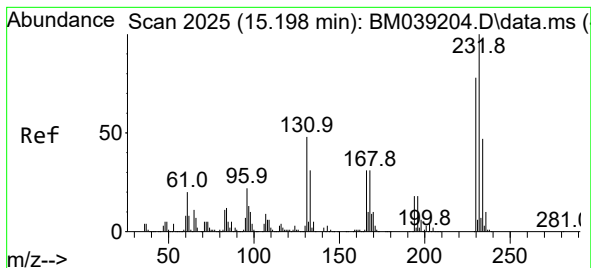
Ion Ratio Lower Upper

166 100

165 94.1 76.9 115.3

167 13.4 10.8 16.2

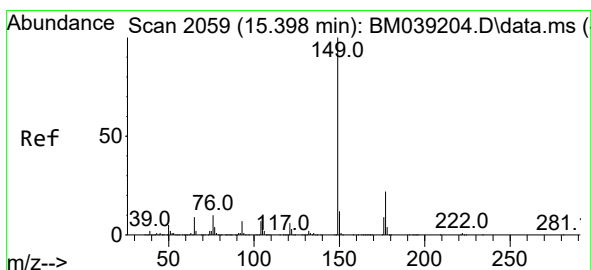
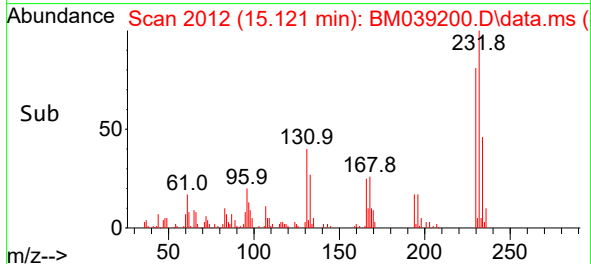
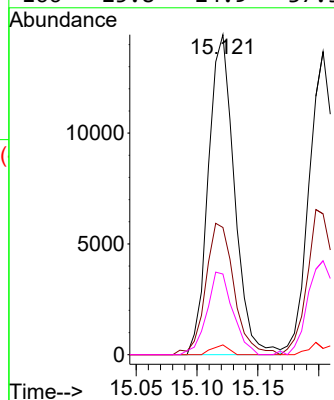
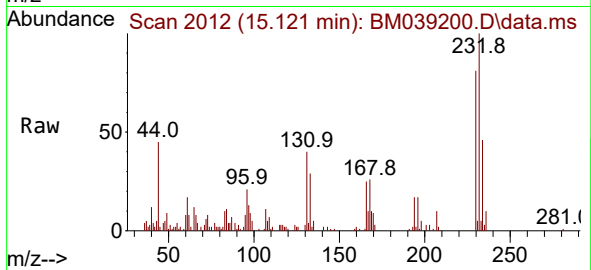




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.365 ng
RT: 15.121 min Scan# 20
Delta R.T. -0.077 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

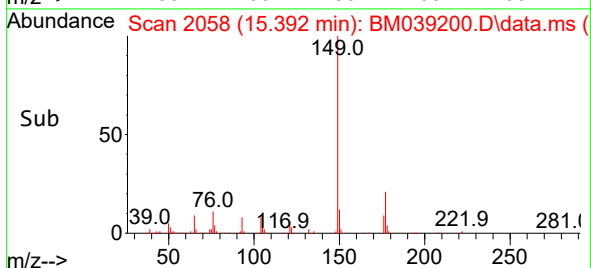
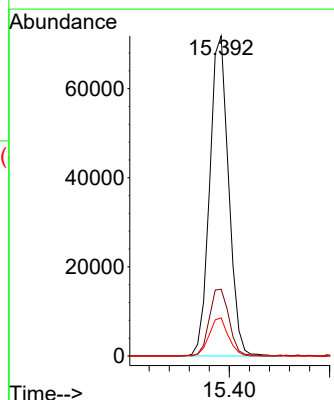
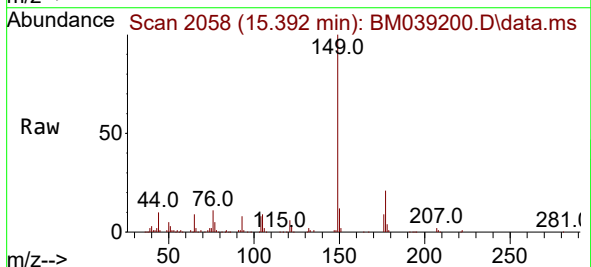
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

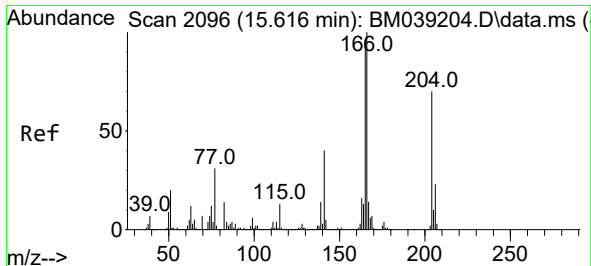
Tgt Ion:232 Resp: 21547
Ion Ratio Lower Upper
232 100
131 44.5 37.7 56.5
130 2.0 1.9 2.9
166 25.8 24.9 37.3



#60
Diethylphthalate
Concen: 2.582 ng
RT: 15.392 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:149 Resp: 94261
Ion Ratio Lower Upper
149 100
177 20.9 17.7 26.5
150 11.9 9.8 14.6

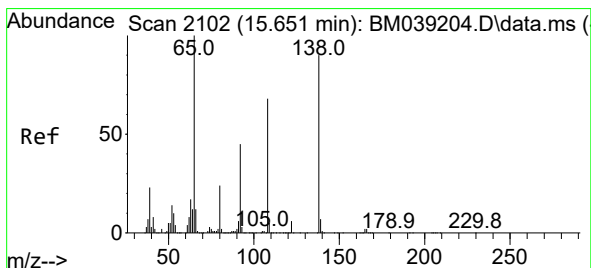
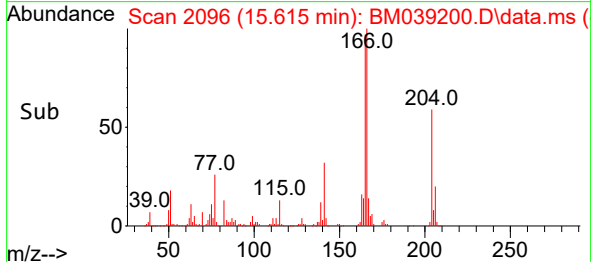
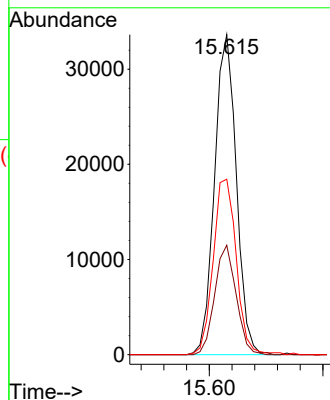
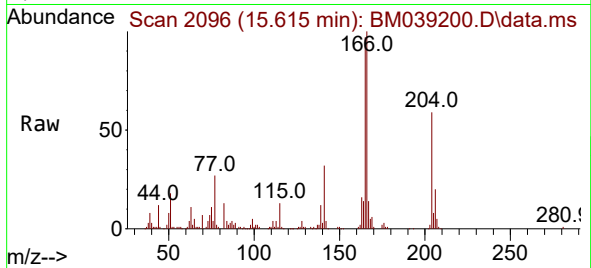




#61
4-Chlorophenyl-phenylether
Concen: 2.598 ng
RT: 15.615 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

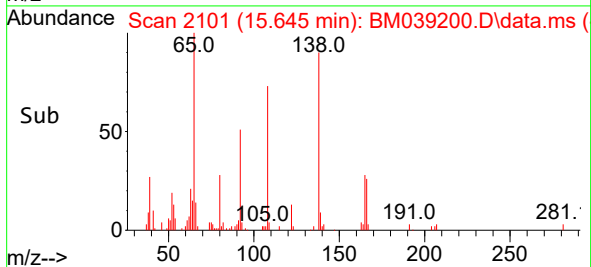
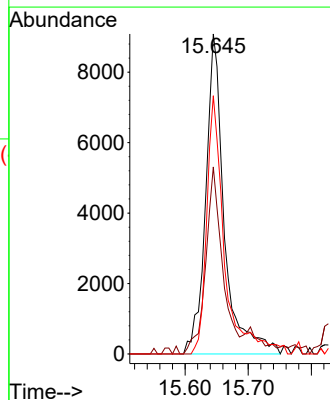
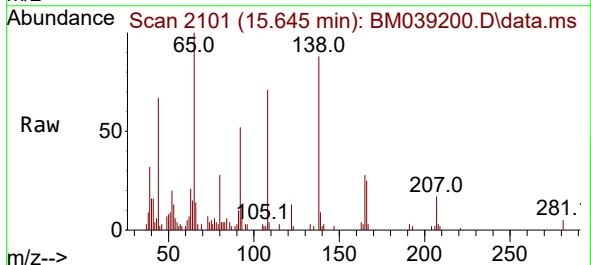
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

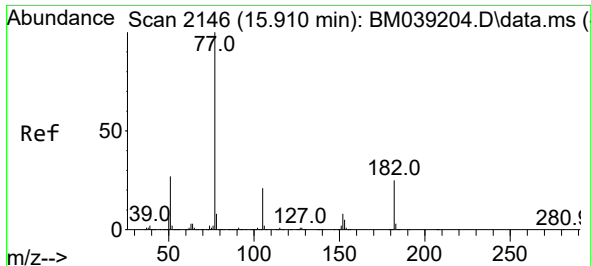
Tgt Ion:204 Resp: 44821
Ion Ratio Lower Upper
204 100
206 34.2 26.1 39.1
141 54.8 45.8 68.6



#62
4-Nitroaniline
Concen: 2.014 ng
RT: 15.645 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:138 Resp: 18632
Ion Ratio Lower Upper
138 100
92 58.5 30.5 70.5
108 80.7 55.5 95.5

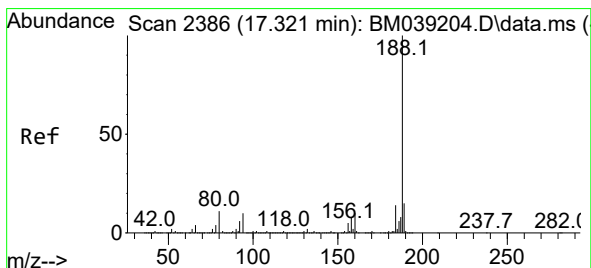
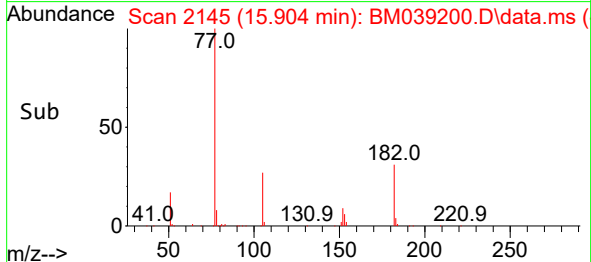
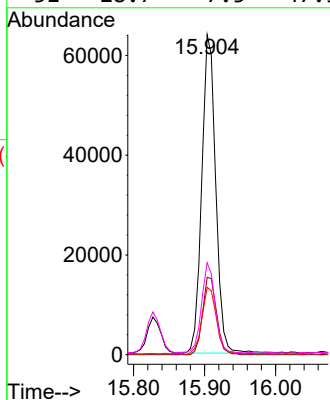
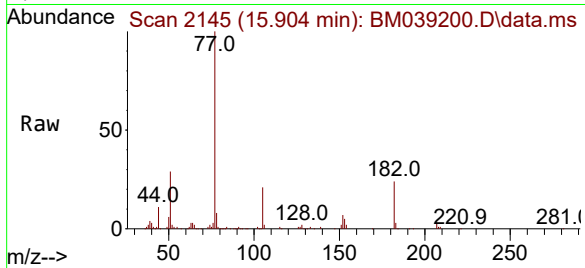




#63
Azobenzene
Concen: 2.387 ng
RT: 15.904 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

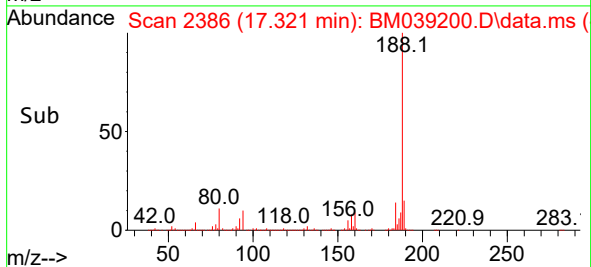
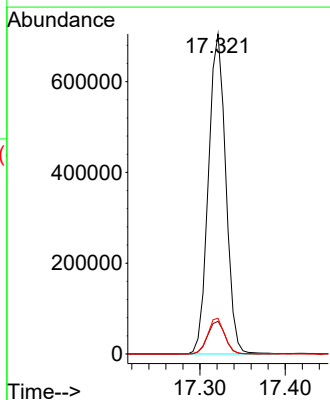
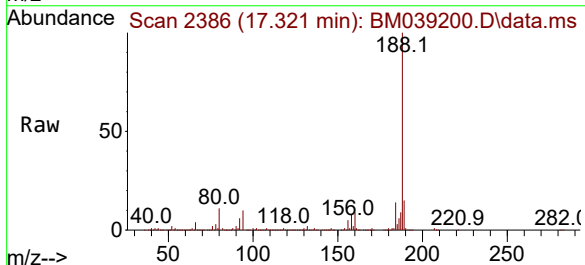
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

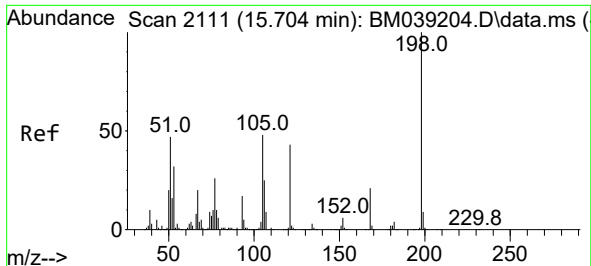
Tgt Ion: 77	Resp: 87300
Ion Ratio	Lower Upper
77 100	
182 24.1	4.8 44.8
105 21.1	1.4 41.4
51 28.7	7.5 47.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.321 min Scan# 2386
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion: 188	Resp: 998161
Ion Ratio	Lower Upper
188 100	
94 10.2	8.2 12.4
80 11.1	8.9 13.3

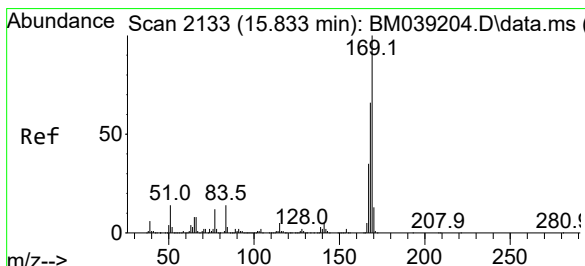
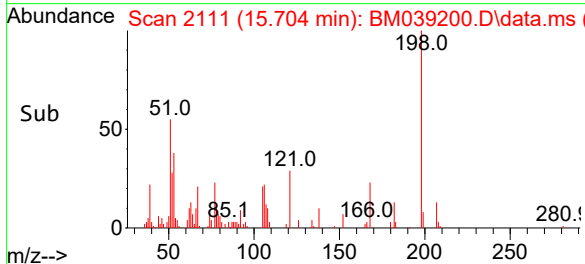
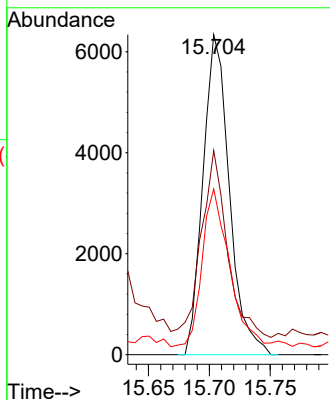
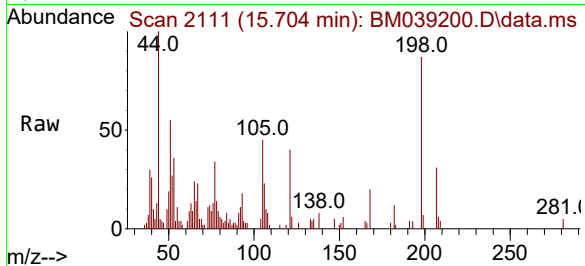




#65
4,6-Dinitro-2-methylphenol
Concen: 1.454 ng
RT: 15.704 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

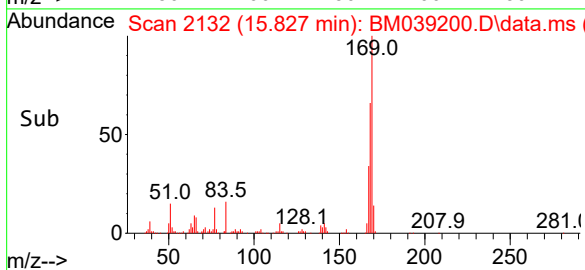
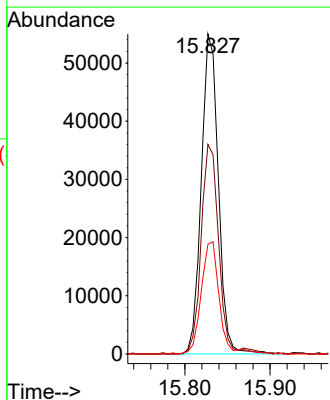
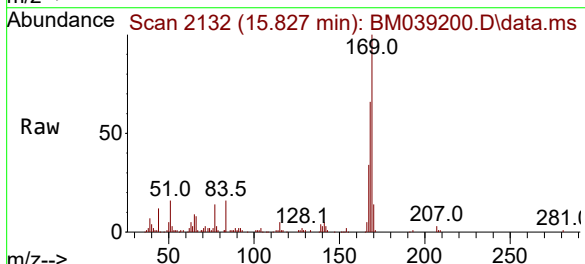
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

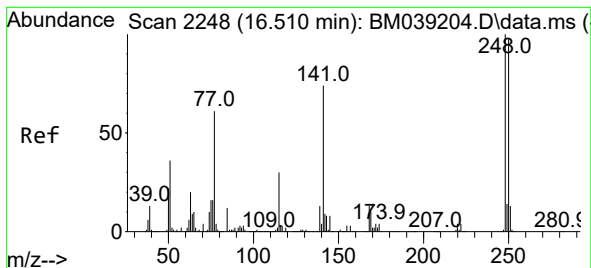
Tgt Ion:198 Resp: 9545
Ion Ratio Lower Upper
198 100
51 63.8 28.9 68.9
105 51.8 28.7 68.7



#66
n-Nitrosodiphenylamine
Concen: 2.431 ng
RT: 15.827 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:169 Resp: 76455
Ion Ratio Lower Upper
169 100
168 65.5 52.8 79.2
167 34.3 28.4 42.6

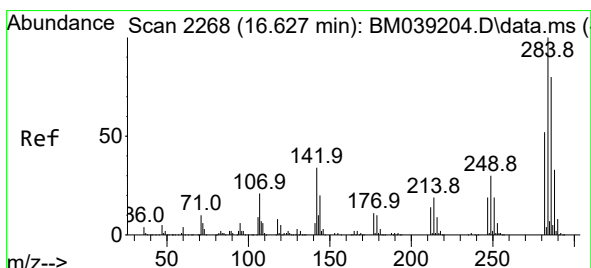
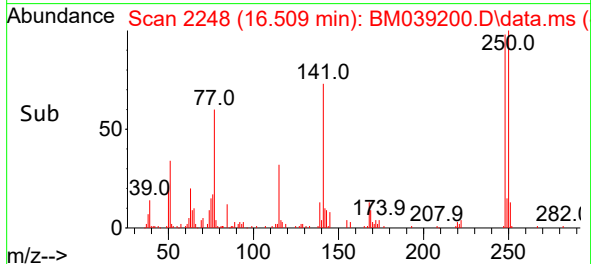
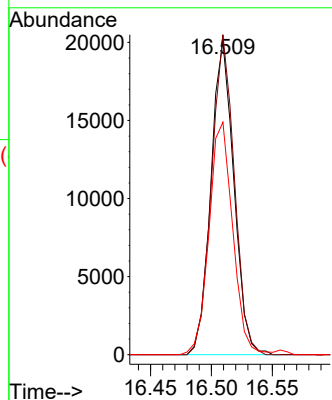
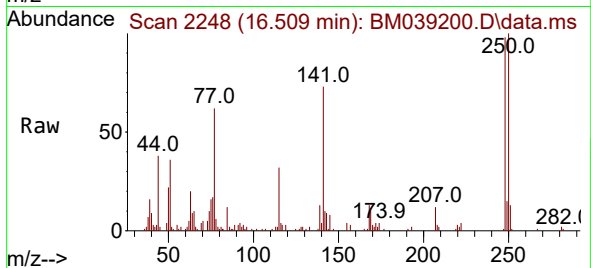




#67
4-Bromophenyl-phenylether
Concen: 2.472 ng
RT: 16.509 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

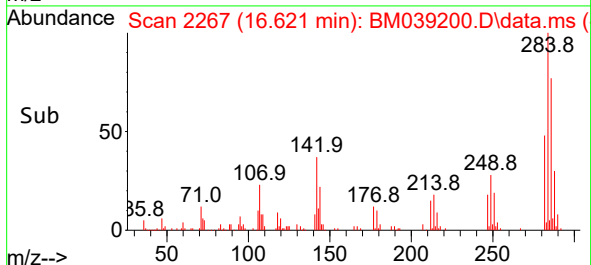
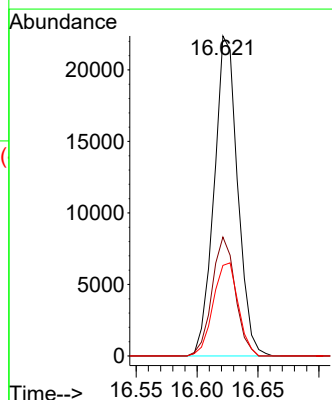
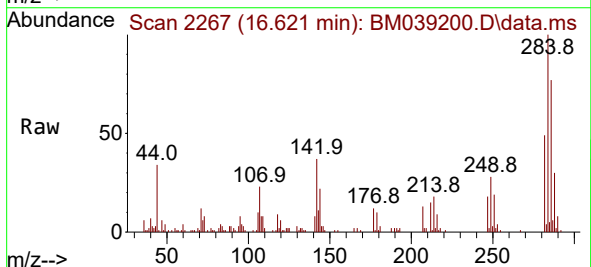
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

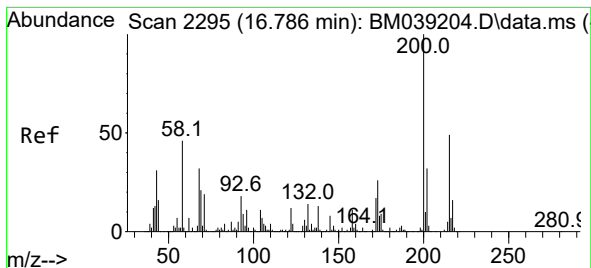
Tgt Ion:248 Resp: 26352
Ion Ratio Lower Upper
248 100
250 102.2 78.8 118.2
141 74.2 58.8 88.2



#68
Hexachlorobenzene
Concen: 2.603 ng
RT: 16.621 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:284 Resp: 30086
Ion Ratio Lower Upper
284 100
142 37.1 27.4 41.2
249 28.3 24.4 36.6





#69

Atrazine

Concen: 2.430 ng

RT: 16.780 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

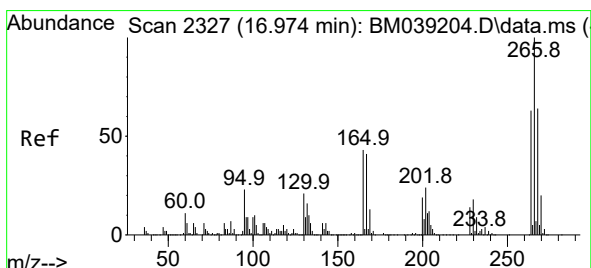
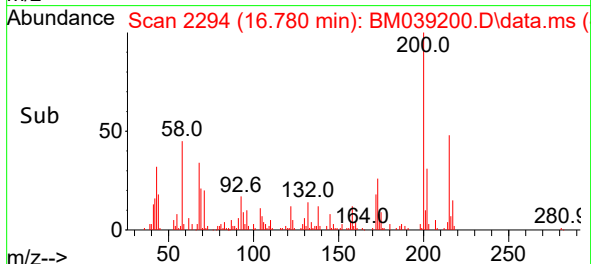
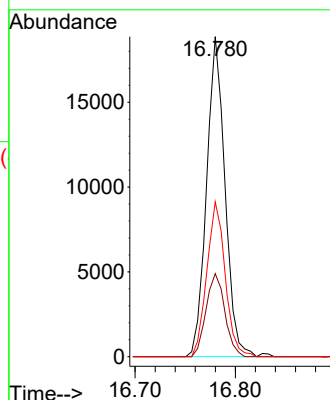
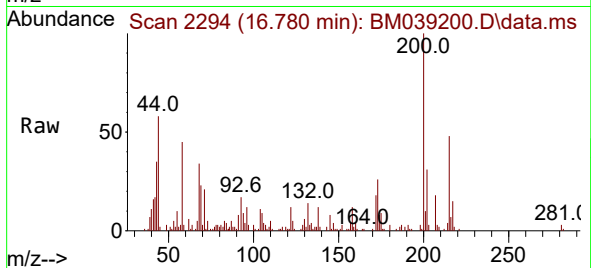
Tgt Ion:200 Resp: 24204

Ion Ratio Lower Upper

200 100

173 25.9 6.4 46.4

215 48.4 28.9 68.9



#70

Pentachlorophenol

Concen: 1.922 ng

RT: 16.974 min Scan# 2327

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

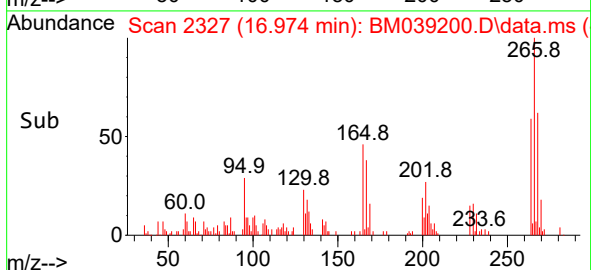
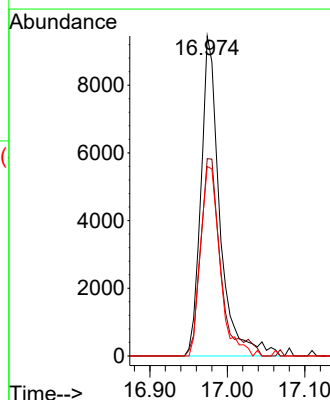
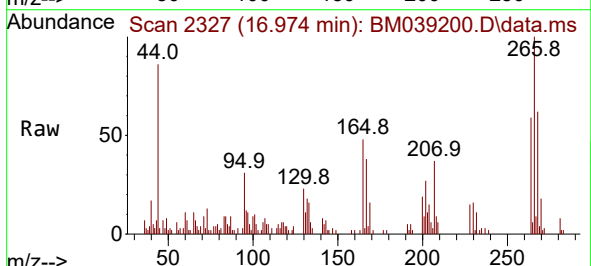
Tgt Ion:266 Resp: 15938

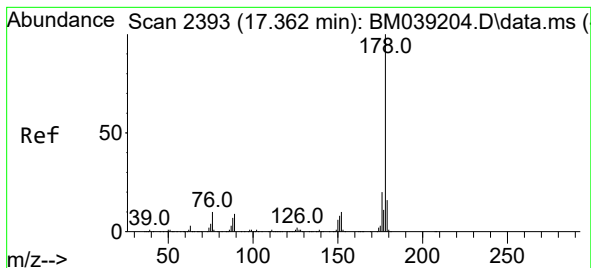
Ion Ratio Lower Upper

266 100

268 61.7 51.4 77.2

264 59.2 50.2 75.4





#71

Phenanthrene

Concen: 2.650 ng

RT: 17.362 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

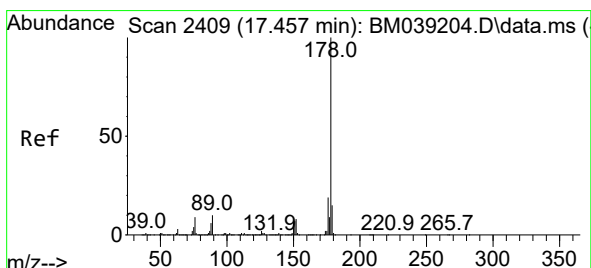
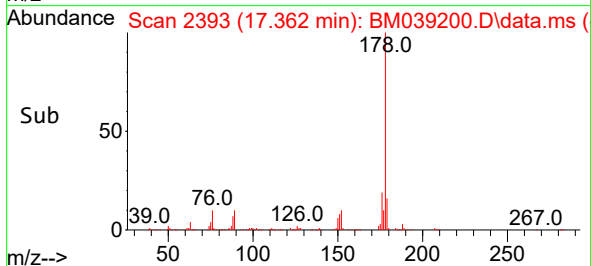
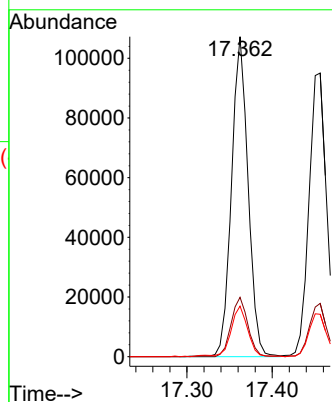
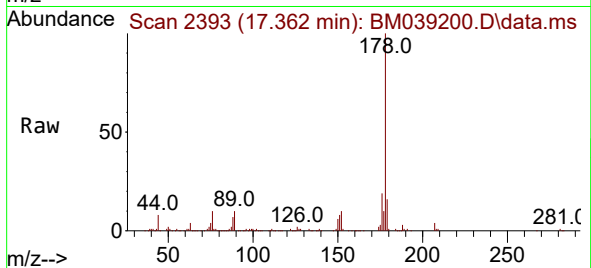
Tgt Ion:178 Resp: 144855

Ion Ratio Lower Upper

178 100

176 18.5 15.7 23.5

179 15.8 12.4 18.6



#72

Anthracene

Concen: 2.494 ng

RT: 17.456 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

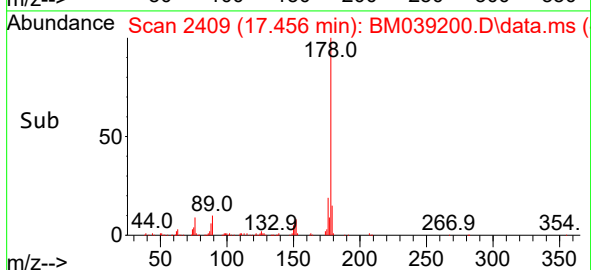
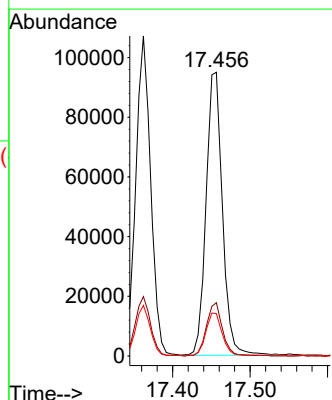
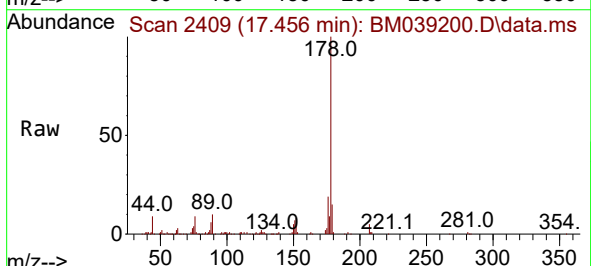
Tgt Ion:178 Resp: 139029

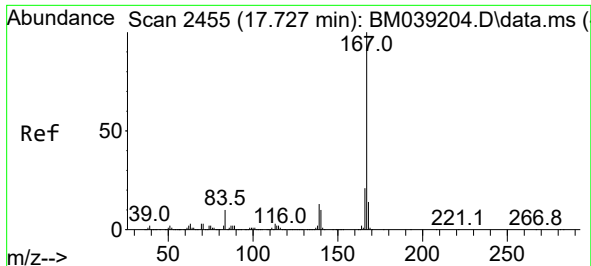
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 14.9 12.2 18.2

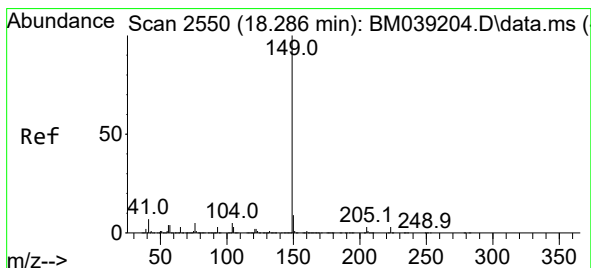
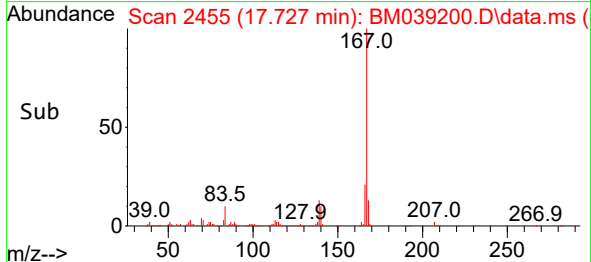
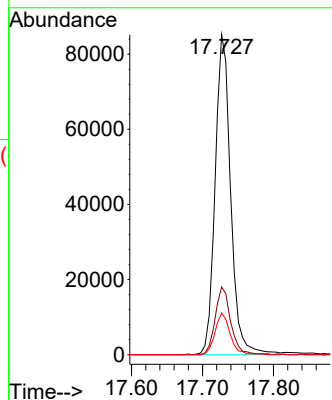
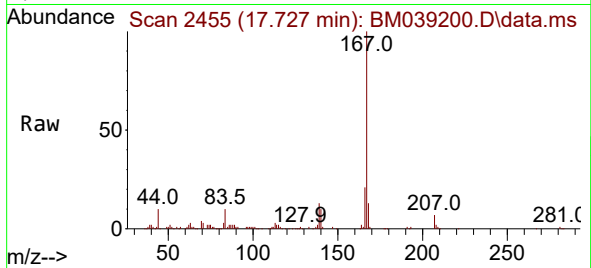




#73
 Carbazole
 Concen: 2.479 ng
 RT: 17.727 min Scan# 2455
 Delta R.T. -0.000 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

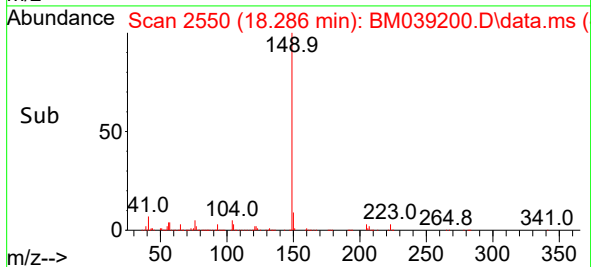
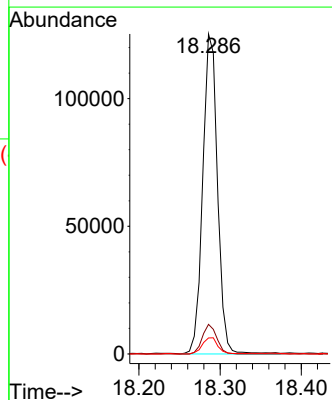
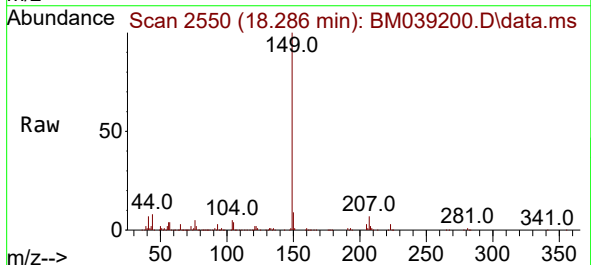
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

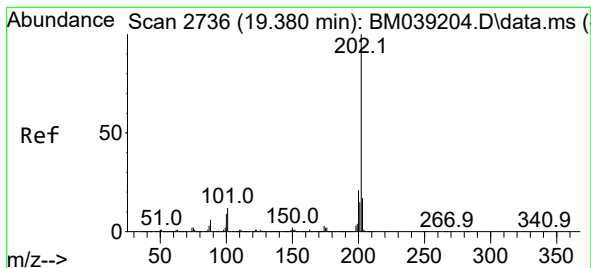
Tgt Ion:167 Resp: 129105
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 13.1 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 2.453 ng
 RT: 18.286 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

Tgt Ion:149 Resp: 158079
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.0 4.1 6.1

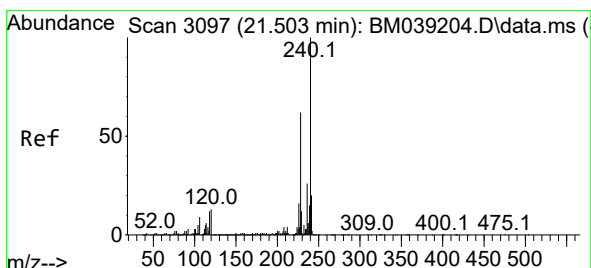
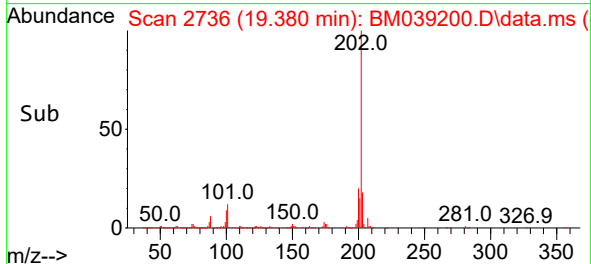
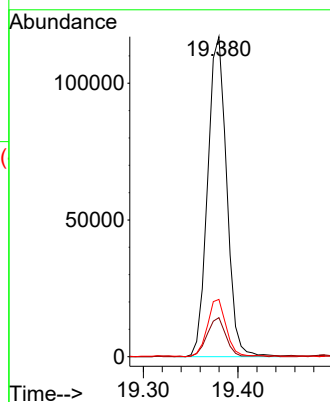
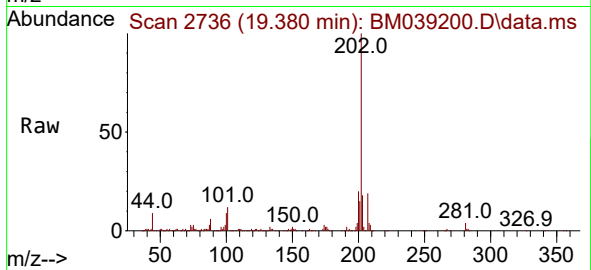




#75
Fluoranthene
Concen: 2.619 ng
RT: 19.380 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

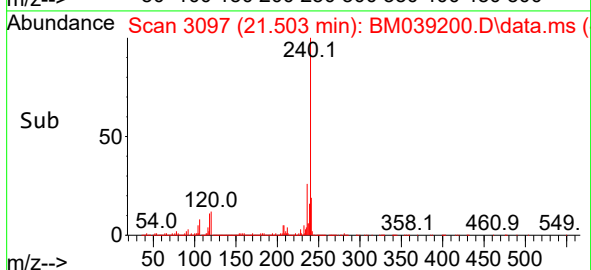
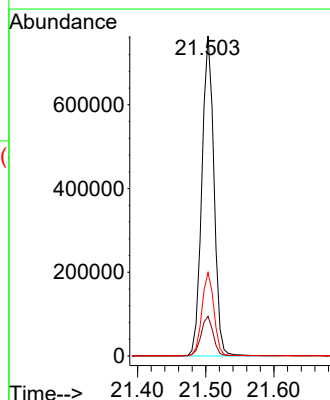
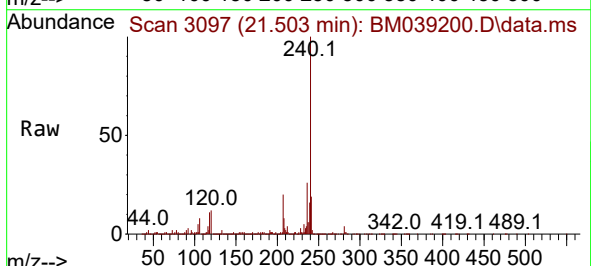
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

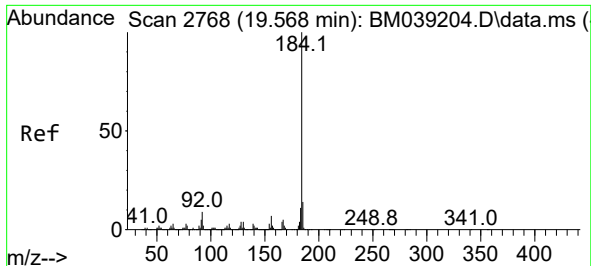
Tgt Ion:202 Resp: 163208
Ion Ratio Lower Upper
202 100
101 12.2 0.0 32.5
203 17.9 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.503 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:240 Resp: 946322
Ion Ratio Lower Upper
240 100
120 12.4 10.2 15.2
236 26.1 20.9 31.3

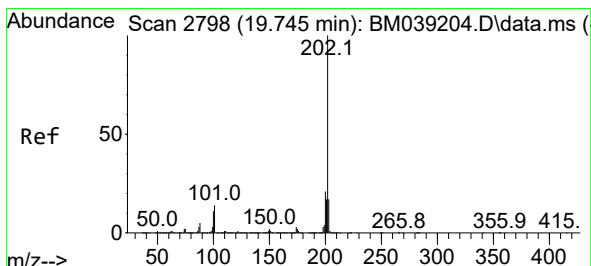
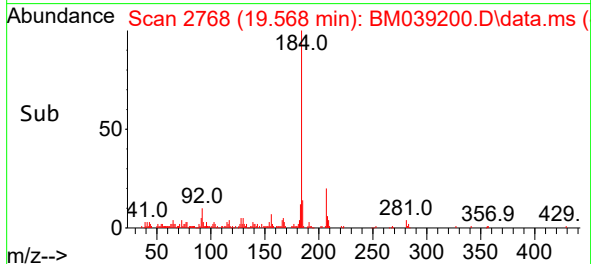
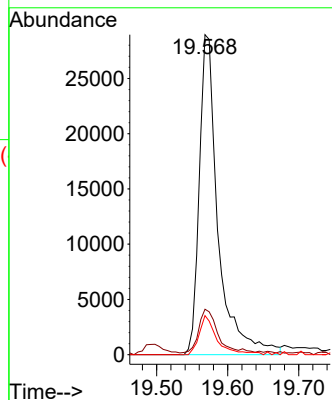
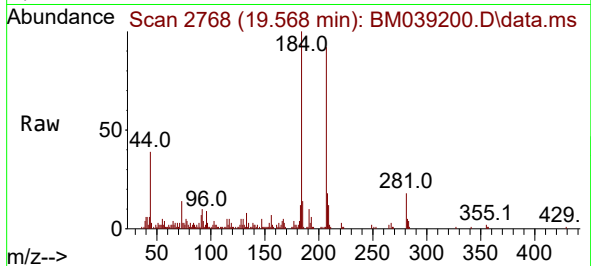




#77
Benzidine
Concen: 2.145 ng
RT: 19.568 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

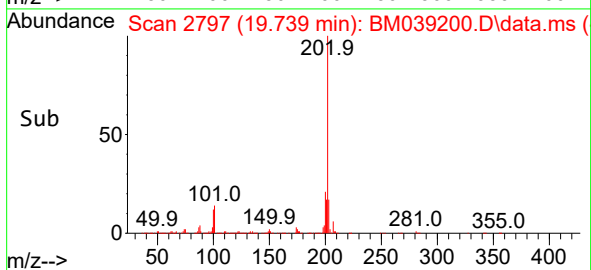
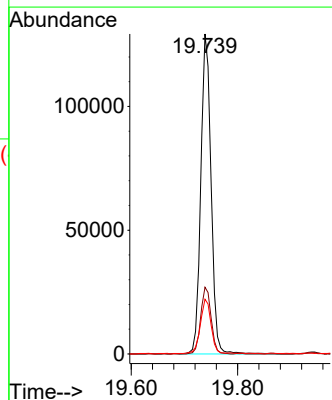
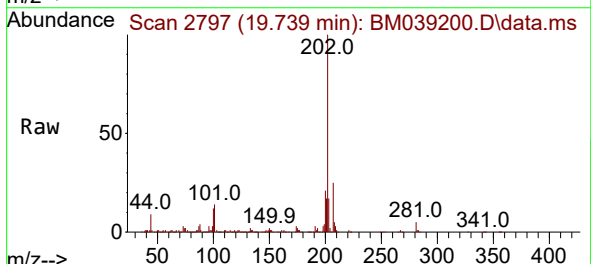
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

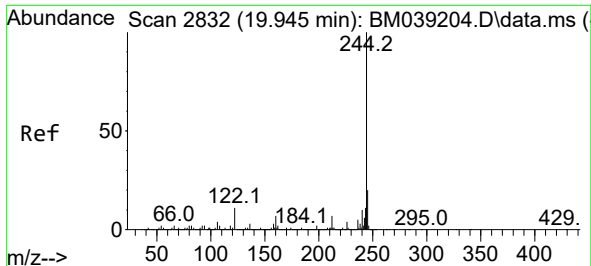
Tgt Ion:184 Resp: 53539
Ion Ratio Lower Upper
184 100
185 14.2 11.4 17.0
183 12.2 9.0 13.4



#78
Pyrene
Concen: 2.573 ng
RT: 19.739 min Scan# 2797
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:202 Resp: 173334
Ion Ratio Lower Upper
202 100
200 20.9 17.1 25.7
203 17.1 13.9 20.9

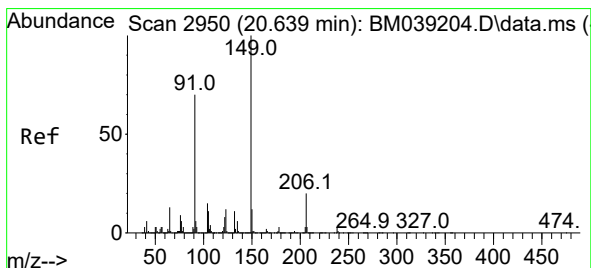
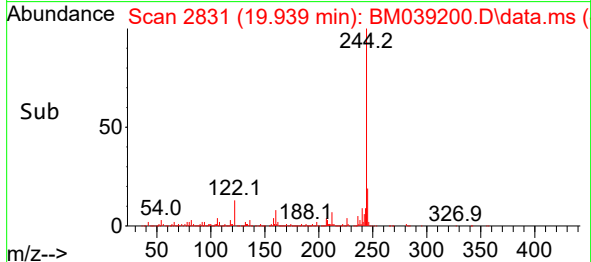
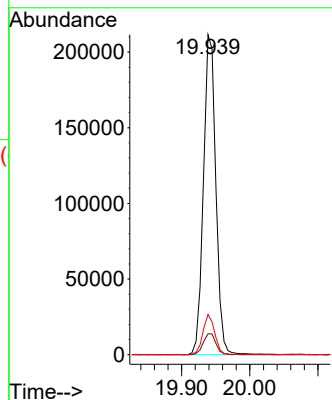
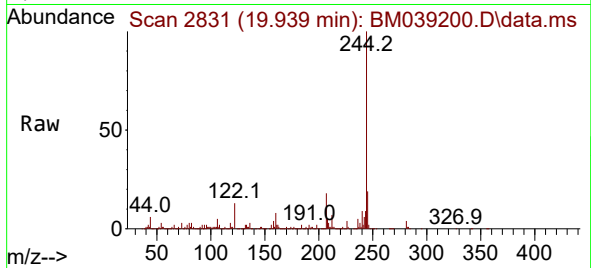




#79
 Terphenyl-d14
 Concen: 5.223 ng
 RT: 19.939 min Scan# 2832
 Delta R.T. -0.006 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

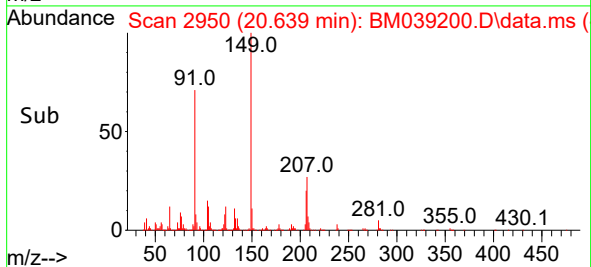
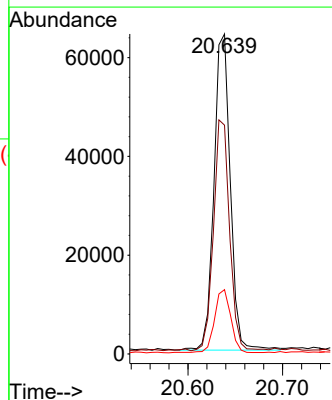
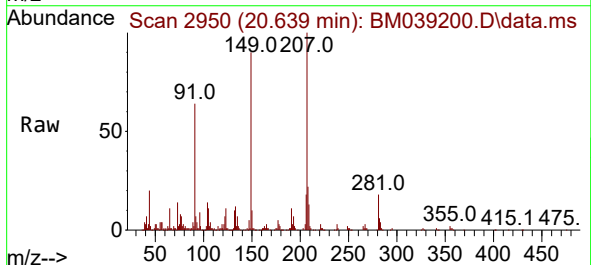
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

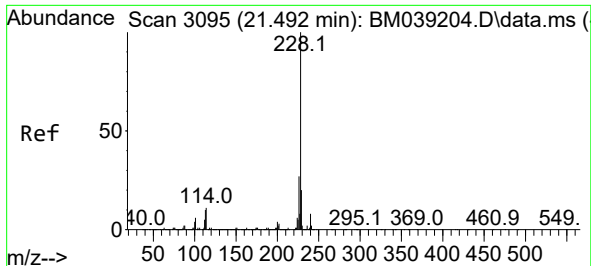
Tgt Ion:244 Resp: 267546
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.6 8.4
 122 12.6 9.1 13.7



#80
 Butylbenzylphthalate
 Concen: 2.479 ng
 RT: 20.639 min Scan# 2950
 Delta R.T. -0.000 min
 Lab File: BM039200.D
 Acq: 29 Mar 2023 11:43

Tgt Ion:149 Resp: 76514
 Ion Ratio Lower Upper
 149 100
 91 71.5 56.3 84.5
 206 20.1 16.4 24.6

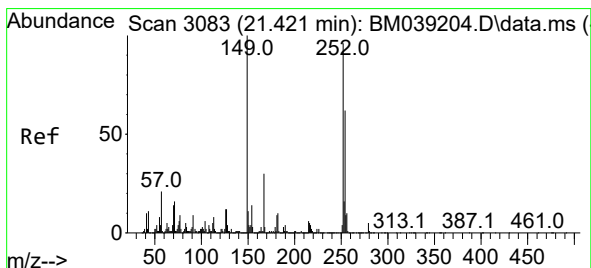
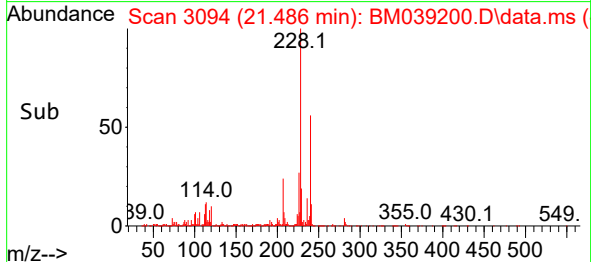
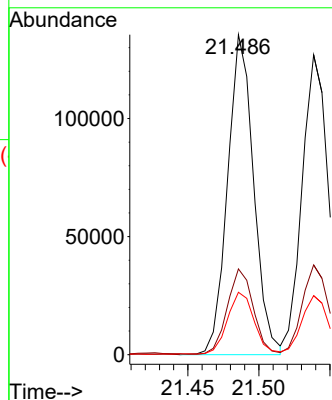
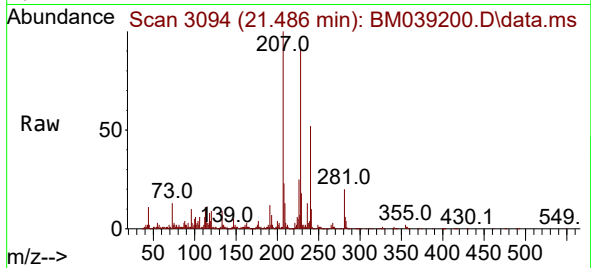




#81
Benzo(a)anthracene
Concen: 2.588 ng
RT: 21.486 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

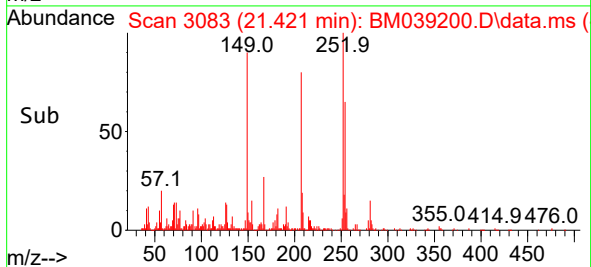
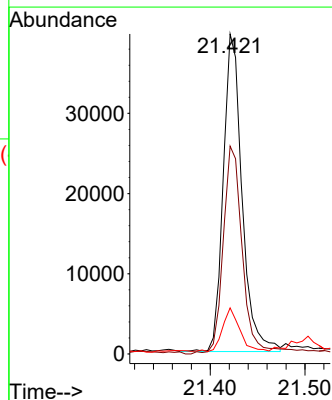
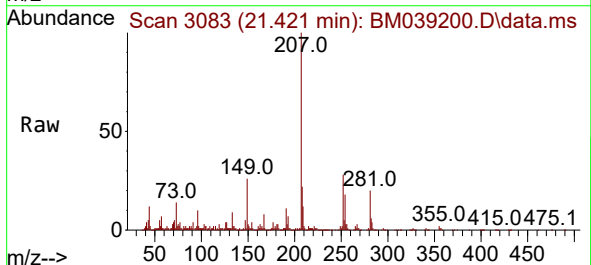
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

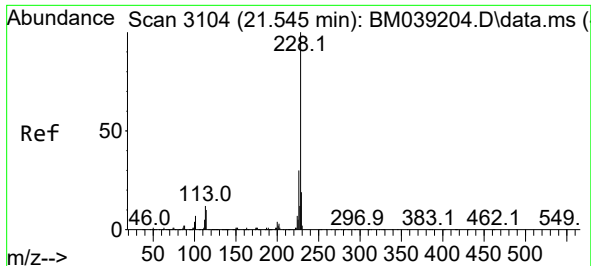
Tgt Ion:228 Resp: 172756
Ion Ratio Lower Upper
228 100
226 26.8 21.9 32.9
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 2.456 ng
RT: 21.421 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:252 Resp: 54594
Ion Ratio Lower Upper
252 100
254 64.9 51.8 77.8
126 14.4 10.1 15.1

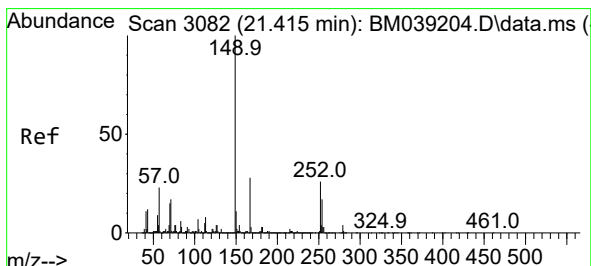
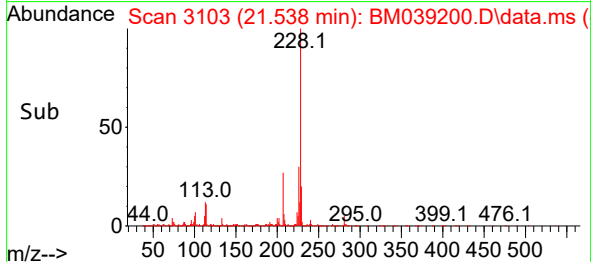
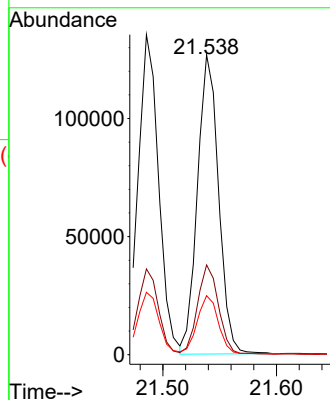
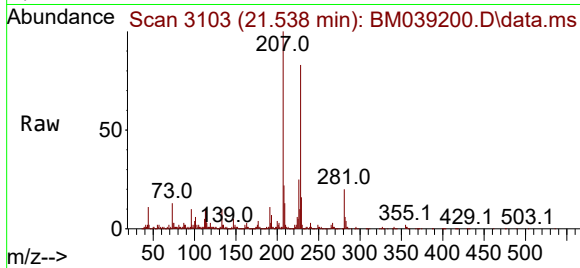




#83
Chrysene
Concen: 2.544 ng
RT: 21.538 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

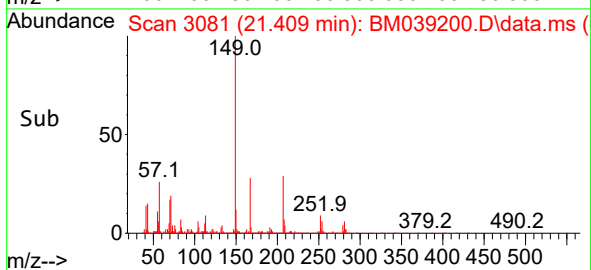
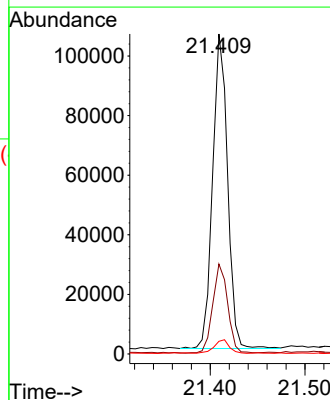
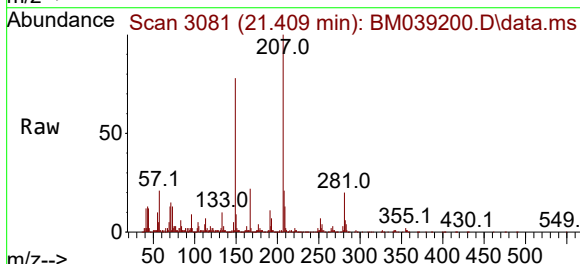
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

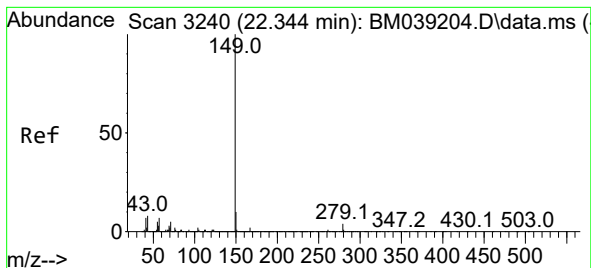
Tgt Ion:228 Resp: 163921
Ion Ratio Lower Upper
228 100
226 30.0 24.1 36.1
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.530 ng
RT: 21.409 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:149 Resp: 115343
Ion Ratio Lower Upper
149 100
167 28.1 22.3 33.5
279 4.0 3.4 5.2

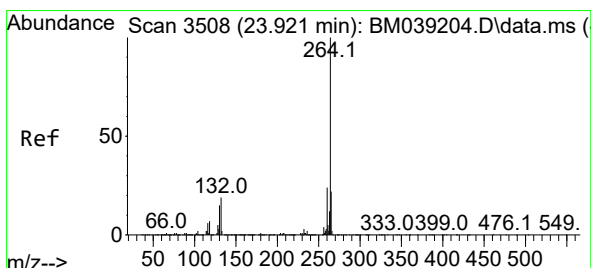
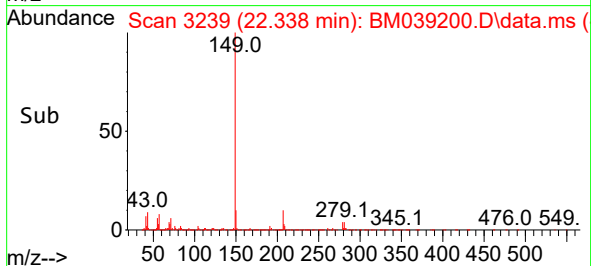
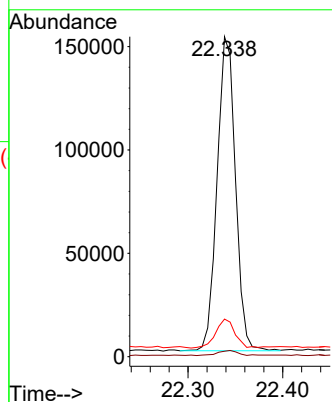
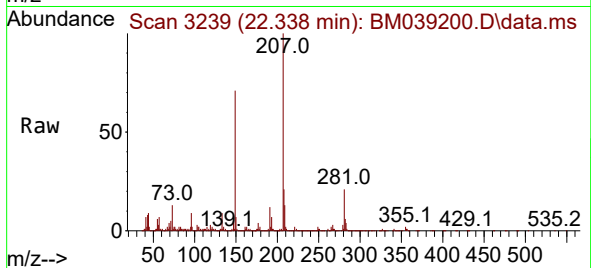




#85
Di-n-octyl phthalate
Concen: 2.495 ng
RT: 22.338 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

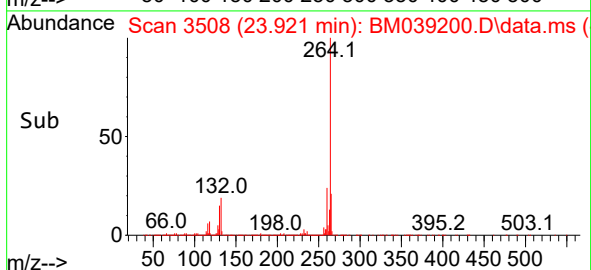
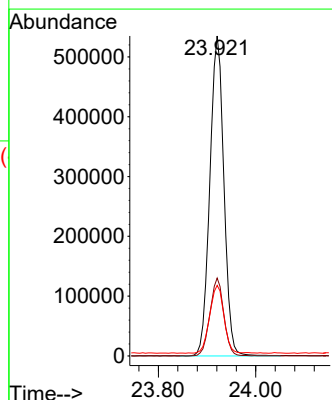
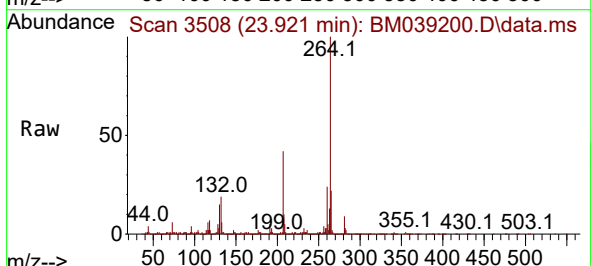
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

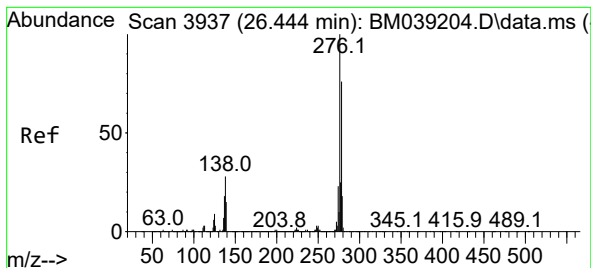
Tgt Ion:149 Resp: 204926
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 9.6 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.921 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:264 Resp: 1067854
Ion Ratio Lower Upper
264 100
260 24.4 19.0 28.6
265 22.1 18.1 27.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.484 ng

RT: 26.426 min Scan# 3937

Delta R.T. -0.018 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

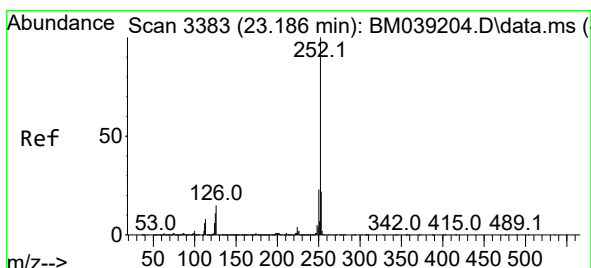
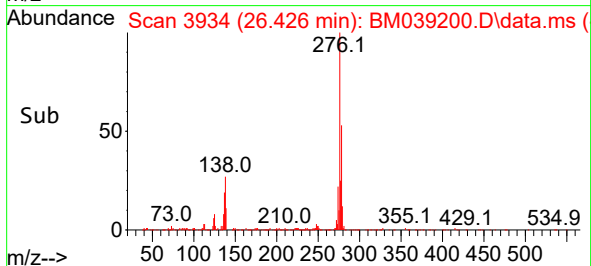
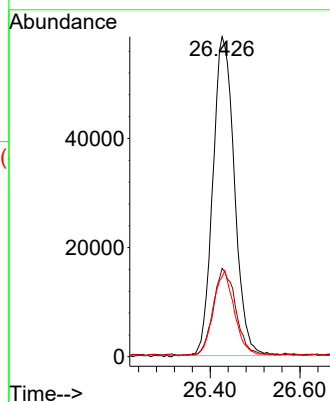
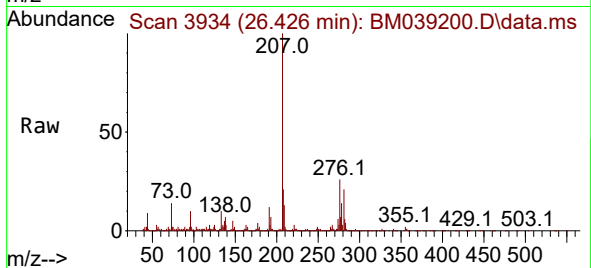
Tgt Ion:276 Resp: 195401

Ion Ratio Lower Upper

276 100

138 28.1 22.2 33.2

277 25.9 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 2.514 ng

RT: 23.185 min Scan# 3383

Delta R.T. -0.000 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

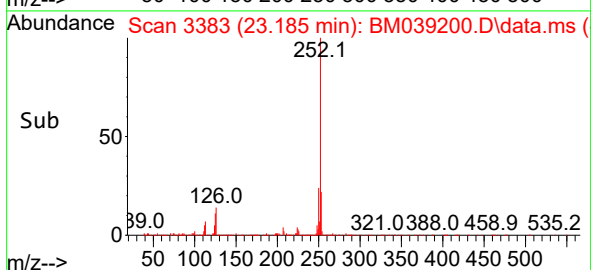
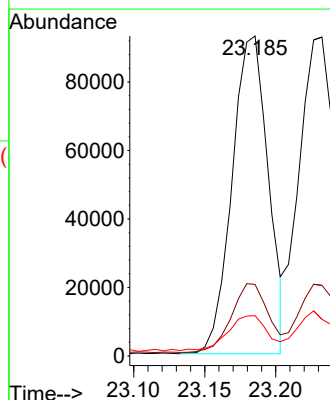
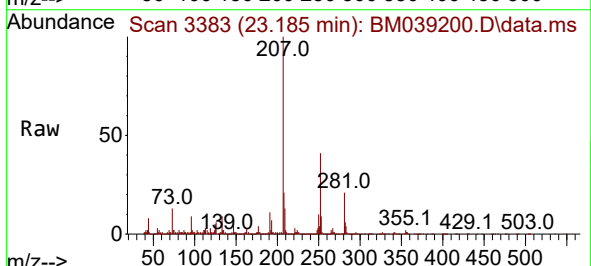
Tgt Ion:252 Resp: 164252

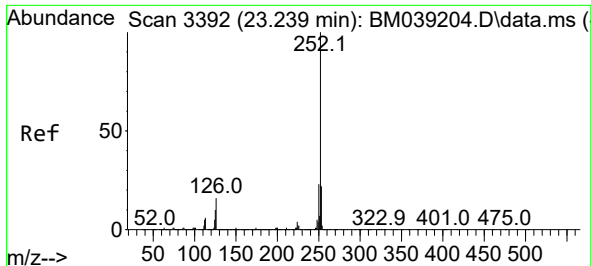
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 12.6 9.0 13.6

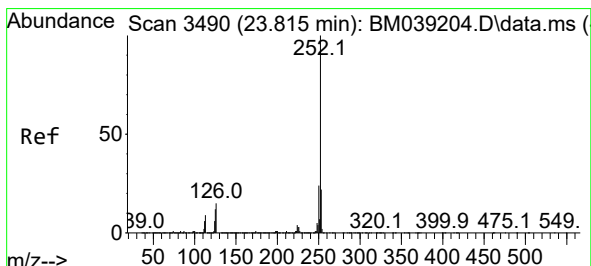
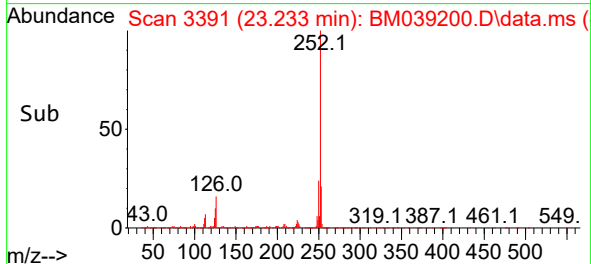
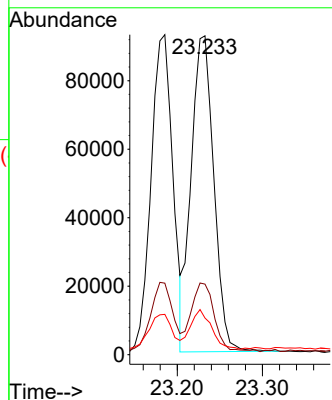
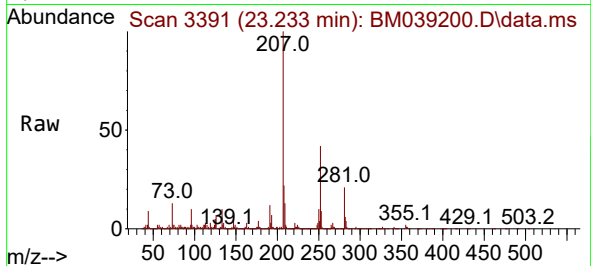




#89
Benzo(k)fluoranthene
Concen: 2.562 ng
RT: 23.233 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

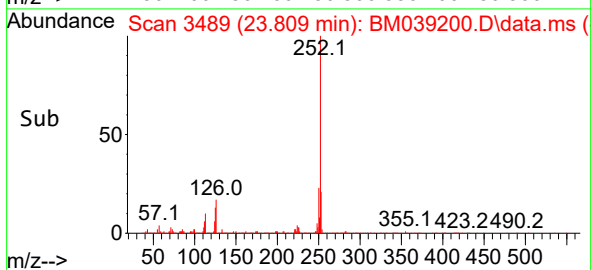
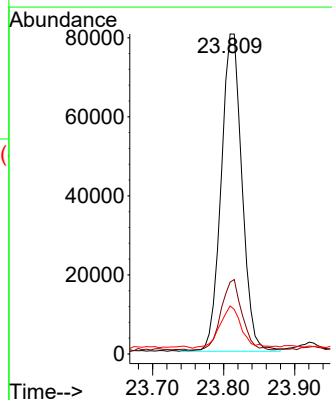
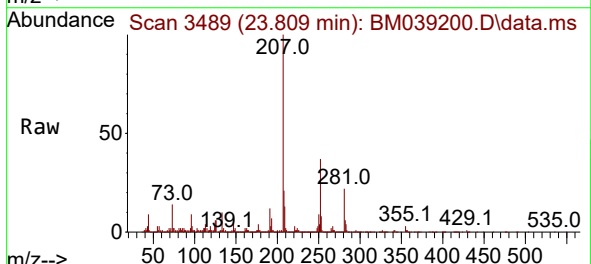
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

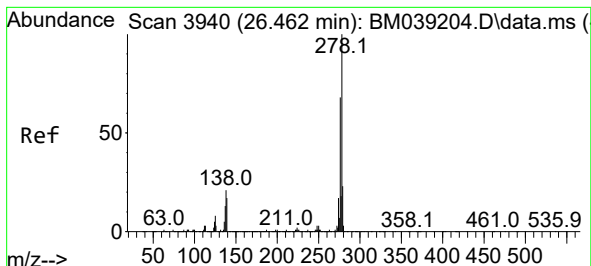
Tgt Ion:252 Resp: 170522
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.5 8.5 12.7



#90
Benzo(a)pyrene
Concen: 2.543 ng
RT: 23.809 min Scan# 3489
Delta R.T. -0.006 min
Lab File: BM039200.D
Acq: 29 Mar 2023 11:43

Tgt Ion:252 Resp: 163261
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 15.0 9.8 14.6#





#91

Dibenzo(a,h)anthracene

Concen: 2.503 ng

RT: 26.444 min Scan# 3940

Delta R.T. -0.018 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

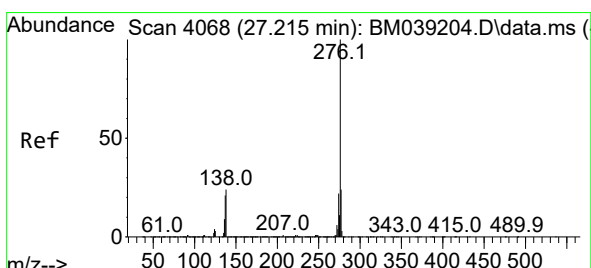
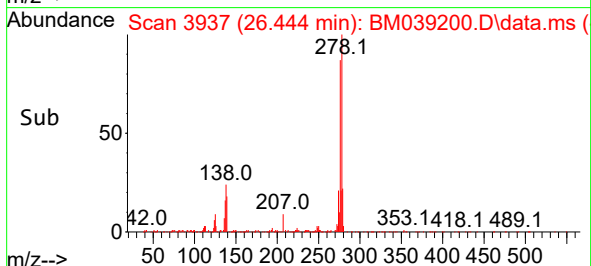
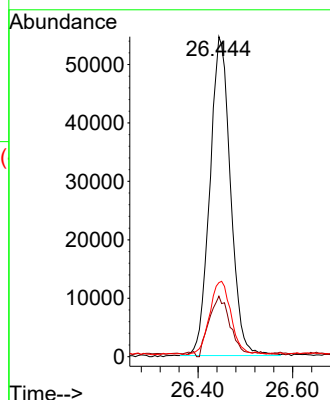
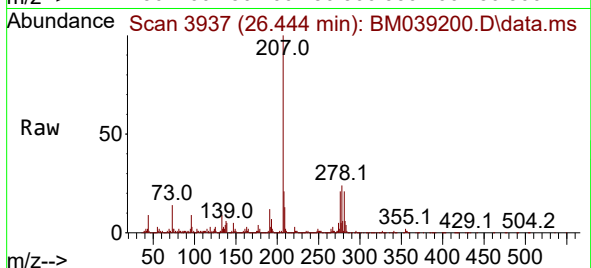
Tgt Ion:278 Resp: 165337

Ion Ratio Lower Upper

278 100

139 18.9 13.9 20.9

279 23.1 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 2.503 ng

RT: 27.203 min Scan# 4066

Delta R.T. -0.012 min

Lab File: BM039200.D

Acq: 29 Mar 2023 11:43

Tgt Ion:276 Resp: 162614

Ion Ratio Lower Upper

276 100

277 24.3 19.1 28.7

138 24.4 19.5 29.3

