

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102824\
 Data File : BE101390.D
 Acq On : 28 Oct 2024 12:23
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 29 00:22:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 29 00:20:51 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.570	152	118304	20.000	ng	0.00
21) Naphthalene-d8	10.337	136	544178	20.000	ng	0.00
39) Acenaphthene-d10	14.180	164	377798	20.000	ng	0.00
64) Phenanthrene-d10	16.918	188	892142	20.000	ng	0.00
76) Chrysene-d12	21.078	240	1100014	20.000	ng	0.00
86) Perylene-d12	23.363	264	1419712	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.320	112	67080	9.938	ng	0.00
7) Phenol-d6	6.947	99	85753	9.162	ng	0.00
23) Nitrobenzene-d5	8.786	82	79382	9.162	ng	0.00
42) 2,4,6-Tribromophenol	15.684	330	62167	9.389	ng	0.00
45) 2-Fluorobiphenyl	12.805	172	256728	11.508	ng	0.00
79) Terphenyl-d14	19.509	244	569888	11.924	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	13926	5.532	ng	92
3) Pyridine	3.810	79	7722	1.078	ng	# 79
4) n-Nitrosodimethylamine	3.651	42	10686	3.999	ng	# 70
6) Aniline	7.024	93	31326	4.366	ng	97
8) 2-Chlorophenol	7.217	128	39490	4.878	ng	99
9) Benzaldehyde	6.794	77	23443	5.189	ng	98
10) Phenol	6.971	94	44021	4.203	ng	96
11) bis(2-Chloroethyl)ether	7.024	93	31326	3.863	ng	# 32
12) 1,3-Dichlorobenzene	7.458	146	46227	5.295	ng	97
13) 1,4-Dichlorobenzene	7.605	146	48018	5.386	ng	97
14) 1,2-Dichlorobenzene	7.934	146	45931	5.264	ng	98
15) Benzyl Alcohol	7.923	79	20828	3.733	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.081	45	54415	5.190	ng	97
17) 2-Methylphenol	8.158	107	30687	4.465	ng	96
18) Hexachloroethane	8.628	117	14712	5.054	ng	94
19) n-Nitroso-di-n-propyla...	8.381	70	26623	4.287	ng	97
20) 3+4-Methylphenols	8.492	107	40353	4.253	ng	97
22) Acetophenone	8.434	105	58143	4.706	ng	# 98
24) Nitrobenzene	8.821	77	42873	4.649	ng	93
25) Isophorone	9.280	82	72478	4.287	ng	96
26) 2-Nitrophenol	9.515	139	17266	3.874	ng	97
27) 2,4-Dimethylphenol	9.626	122	26611	4.745	ng	91
28) bis(2-Chloroethoxy)met...	9.785	93	47763	4.658	ng	97
29) 2,4-Dichlorophenol	10.061	162	35022	4.514	ng	96
30) 1,2,4-Trichlorobenzene	10.185	180	44208	5.230	ng	99
31) Naphthalene	10.390	128	148597	5.359	ng	99
32) Benzoic acid	9.838	122	5271	1.046	ng	88
33) 4-Chloroaniline	10.619	127	43714	4.533	ng	98
34) Hexachlorobutadiene	10.637	225	26263	5.249	ng	98
35) Caprolactam	11.401	113	8972	3.040	ng	# 88
36) 4-Chloro-3-methylphenol	11.783	107	37639	4.261	ng	97
37) 2-Methylnaphthalene	11.977	142	102472	5.129	ng	99
38) 1-Methylnaphthalene	12.206	142	101988	5.115	ng	99
40) 1,2,4,5-Tetrachloroben...	12.335	216	49333	5.202	ng	98
41) Hexachlorocyclopentadiene	12.317	237	14492	4.627	ng	97
43) 2,4,6-Trichlorophenol	12.652	196	29292	4.480	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.752	196	33625	4.491	ng	96
46) 1,1'-Biphenyl	13.011	154	139541	5.391	ng	99
47) 2-Chloronaphthalene	13.052	162	109485	5.354	ng	98
48) 2-Nitroaniline	13.387	65	20195	3.670	ng	89
49) Acenaphthylene	13.910	152	152325	5.037	ng	98
50) Dimethylphthalate	13.680	163	136570	5.121	ng	98
51) 2,6-Dinitrotoluene	13.816	165	26828	4.357	ng	# 85
52) Acenaphthene	14.245	154	105777	5.357	ng	99
53) 3-Nitroaniline	14.233	138	25147	4.108	ng	95
54) 2,4-Dinitrophenol	14.368	184	7953	2.123	ng	95
55) Dibenzofuran	14.585	168	172675	5.486	ng	97
56) 4-Nitrophenol	14.650	139	15281	2.822	ng	95
57) 2,4-Dinitrotoluene	14.603	165	32467	3.830	ng	# 85
58) Fluorene	15.220	166	140698	5.344	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.850	232	32545	4.705	ng	100
60) Diethylphthalate	15.008	149	141540	5.074	ng	99
61) 4-Chlorophenyl-phenyle...	15.214	204	69653	5.331	ng	96
62) 4-Nitroaniline	15.414	138	25247	3.706	ng	98
63) Azobenzene	15.508	77	120875	5.041	ng	98
65) 4,6-Dinitro-2-methylph...	15.343	198	13566	2.588	ng	78
66) n-Nitrosodiphenylamine	15.461	169	120923	5.111	ng	99
67) 4-Bromophenyl-phenylether	16.095	248	47013	5.010	ng	98
68) Hexachlorobenzene	16.201	284	63030	5.124	ng	97
69) Atrazine	16.389	200	40521	5.587	ng	99
70) Pentachlorophenol	16.612	266	25934	3.663	ng	95
71) Phenanthrene	16.959	178	238149	5.575	ng	96
72) Anthracene	17.041	178	223571	5.360	ng	97
73) Carbazole	17.376	167	225240	5.278	ng	98
74) Di-n-butylphthalate	17.823	149	227063	4.833	ng	97
75) Fluoranthene	18.963	202	294423	5.675	ng	96
77) Benzidine	19.221	184	64981	4.654	ng	97
78) Pyrene	19.333	202	323492	5.348	ng	95
80) Butylbenzylphthalate	20.179	149	121771	4.592	ng	97
81) Benzo(a)anthracene	21.054	228	351110	5.679	ng	95
82) 3,3'-Dichlorobenzidine	21.037	252	111192	4.591	ng	99
83) Chrysene	21.113	228	348272	5.826	ng	93
84) Bis(2-ethylhexyl)phtha...	20.884	149	151249	4.293	ng	# 96
85) Di-n-octyl phthalate	21.736	149	271400	4.694	ng	99
87) Indeno(1,2,3-cd)pyrene	25.666	276	493253	5.191	ng	99
88) Benzo(b)fluoranthene	22.652	252	381899	5.162	ng	97
89) Benzo(k)fluoranthene	22.693	252	399794	5.780	ng	95
90) Benzo(a)pyrene	23.252	252	331871	5.129	ng	99
91) Dibenzo(a,h)anthracene	25.666	278	400920	5.107	ng	98
92) Benzo(g,h,i)perylene	26.419	276	412340	5.097	ng	99

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

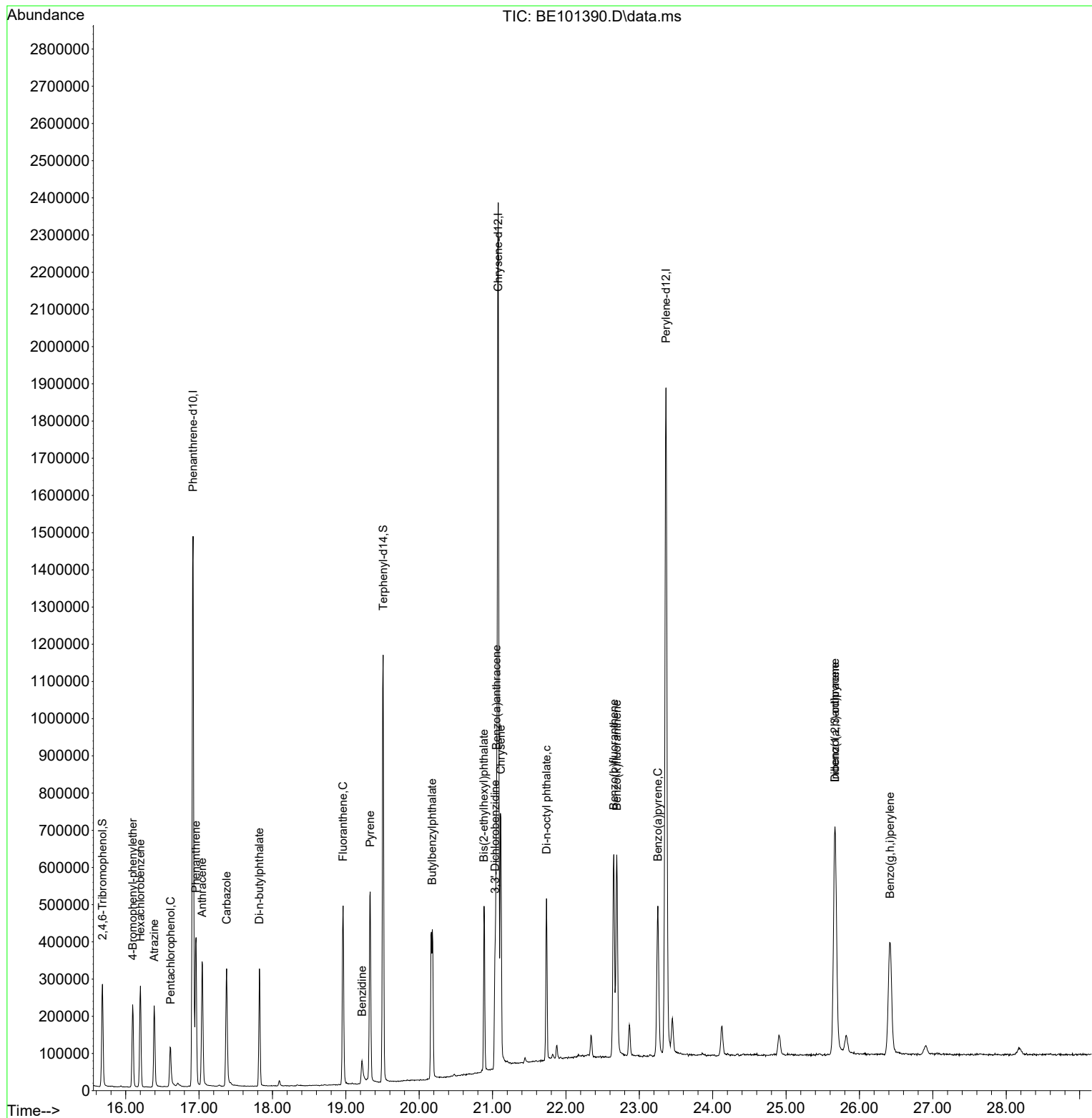
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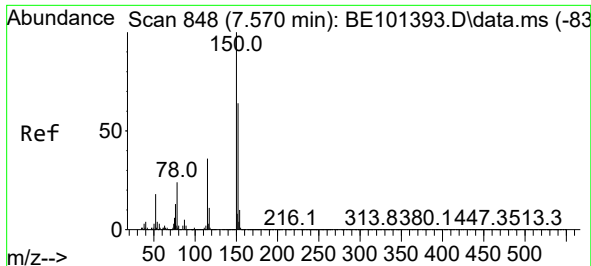


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ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
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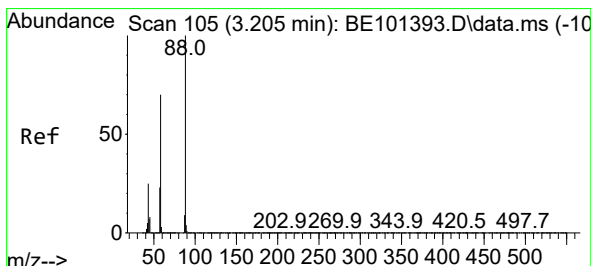
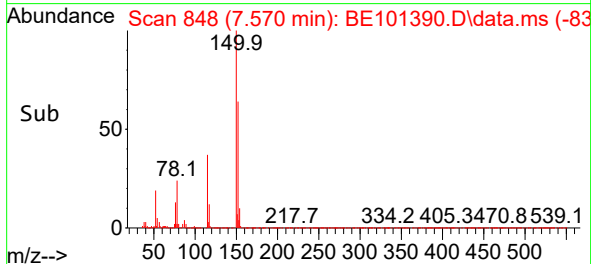
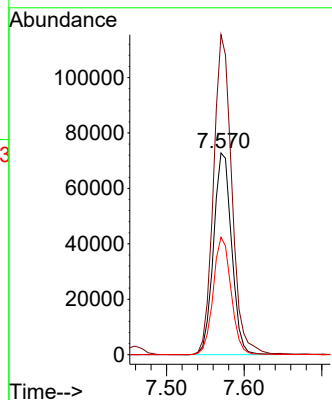
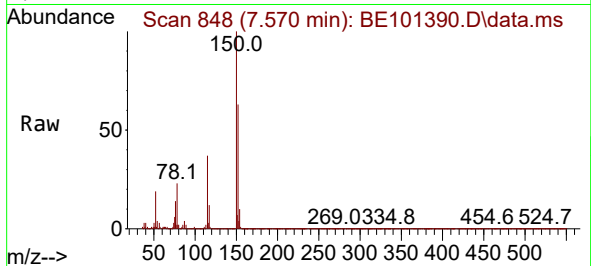




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.570 min Scan# 848
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

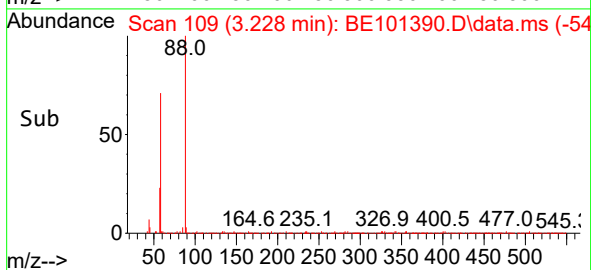
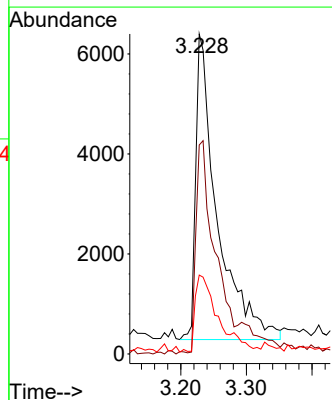
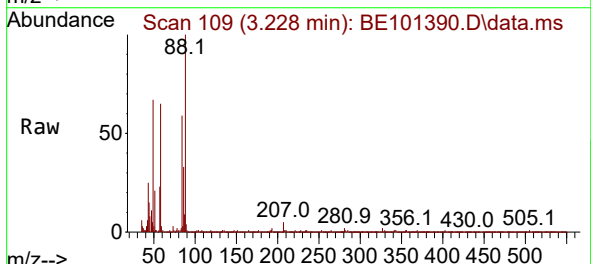
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

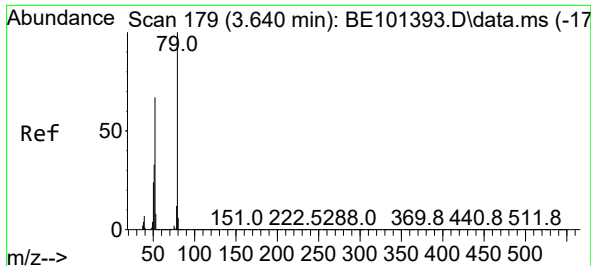
Tgt Ion:152 Resp: 118304
Ion Ratio Lower Upper
152 100
150 158.5 124.2 186.4
115 58.2 45.3 67.9



#2
1,4-Dioxane
Concen: 5.532 ng
RT: 3.228 min Scan# 109
Delta R.T. 0.023 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 88 Resp: 13926
Ion Ratio Lower Upper
88 100
58 62.4 56.5 84.7
43 26.2 19.8 29.8

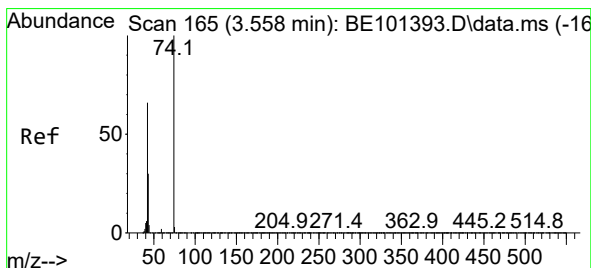
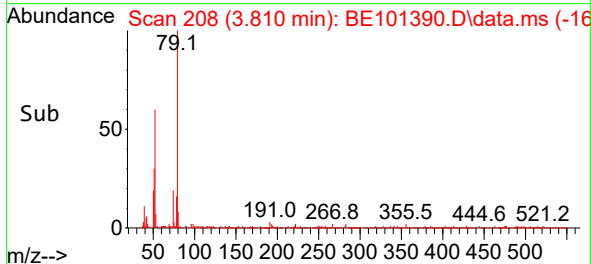
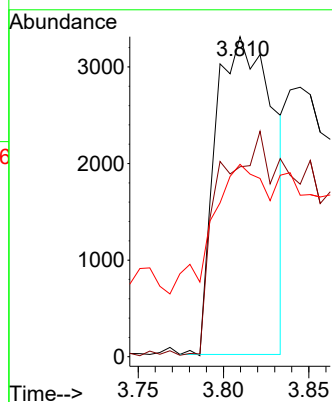
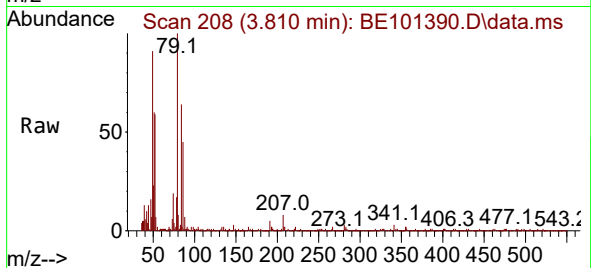




#3
Pyridine
Concen: 1.078 ng
RT: 3.810 min Scan# 20
Delta R.T. 0.170 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

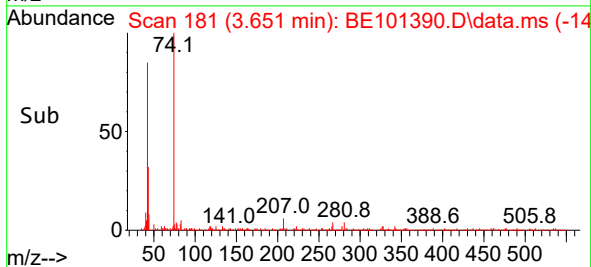
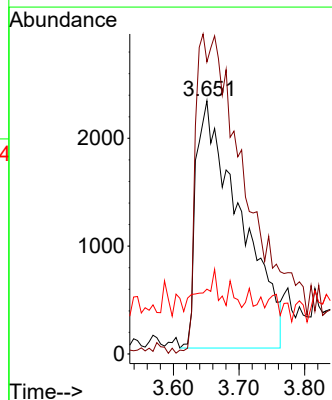
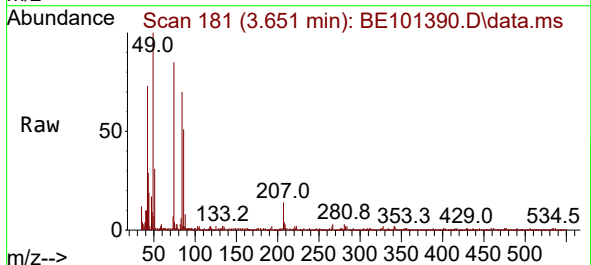
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

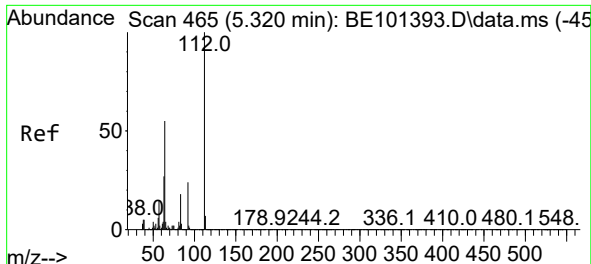
Tgt Ion: 79 Resp: 7722
Ion Ratio Lower Upper
79 100
52 59.4 53.3 79.9
51 60.1 27.3 40.9#



#4
n-Nitrosodimethylamine
Concen: 3.999 ng
RT: 3.651 min Scan# 181
Delta R.T. 0.094 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 42 Resp: 10686
Ion Ratio Lower Upper
42 100
74 115.3 121.4 182.0#
44 25.6 5.6 8.4#

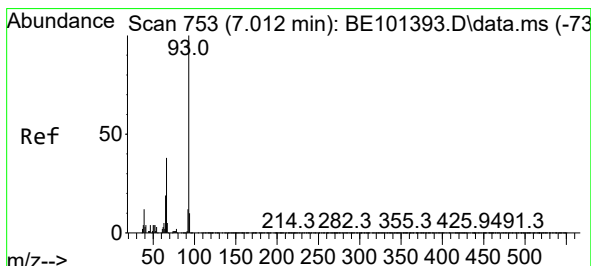
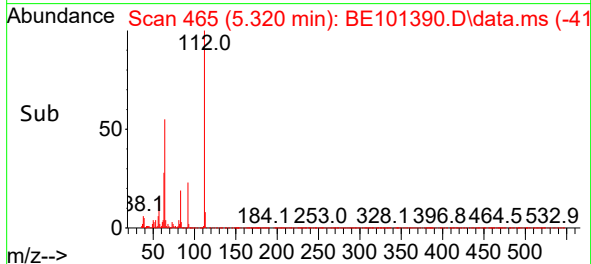
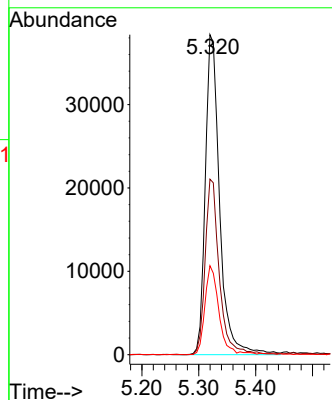
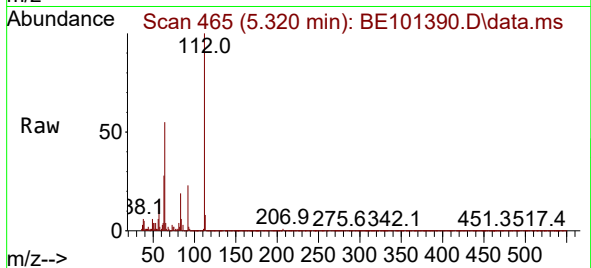




#5
2-Fluorophenol
Concen: 9.938 ng
RT: 5.320 min Scan# 41
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

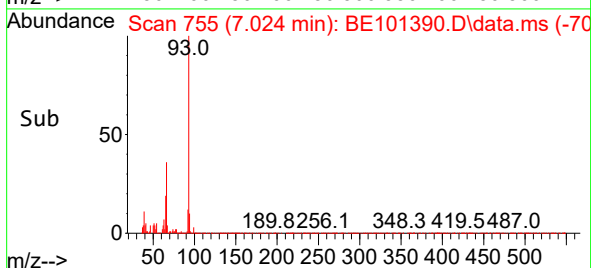
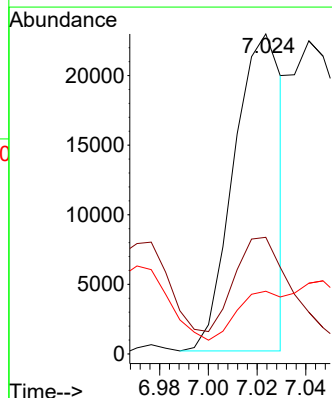
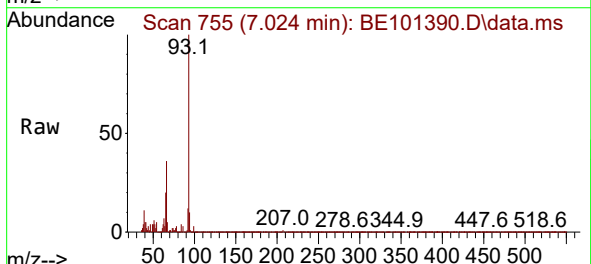
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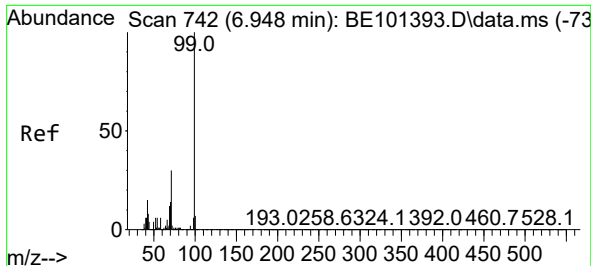
Tgt Ion:112 Resp: 67080
Ion Ratio Lower Upper
112 100
64 54.9 43.7 65.5
63 27.8 21.4 32.2



#6
Aniline
Concen: 4.366 ng
RT: 7.024 min Scan# 755
Delta R.T. 0.011 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 93 Resp: 31326
Ion Ratio Lower Upper
93 100
66 36.5 31.0 46.4
65 19.6 15.5 23.3

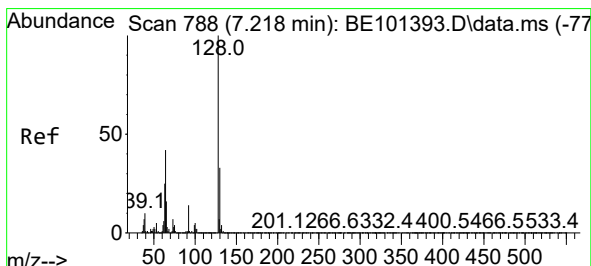
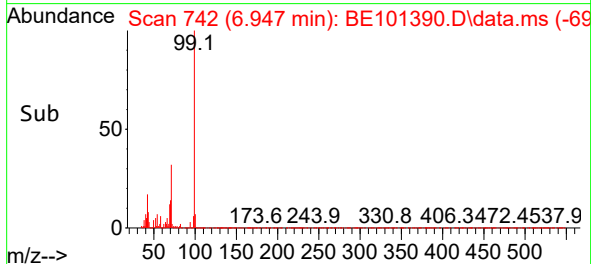
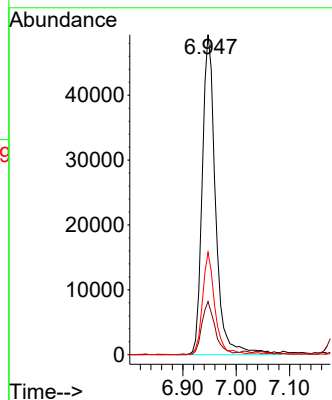
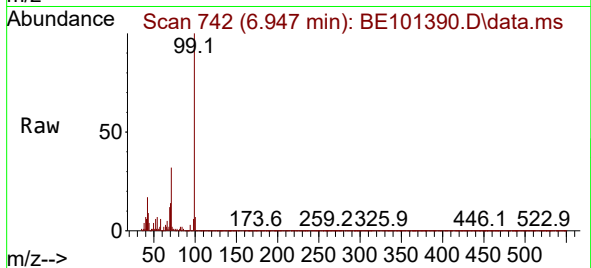




#7
Phenol-d6
Concen: 9.162 ng
RT: 6.947 min Scan# 742
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

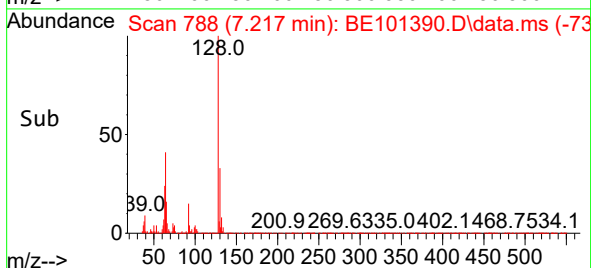
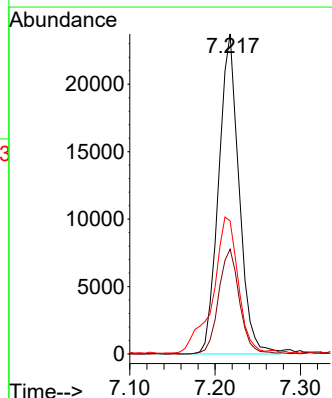
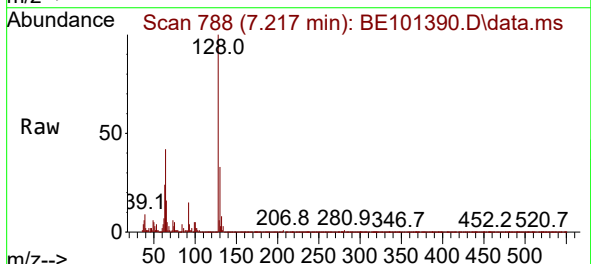
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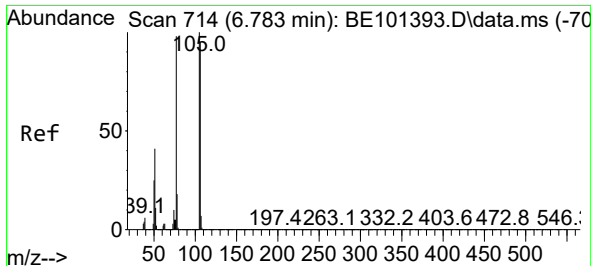
Tgt Ion: 99 Resp: 85753
Ion Ratio Lower Upper
99 100
42 16.6 12.3 18.5
71 32.0 23.8 35.8



#8
2-Chlorophenol
Concen: 4.878 ng
RT: 7.217 min Scan# 788
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 128 Resp: 39490
Ion Ratio Lower Upper
128 100
130 32.7 12.9 52.9
64 41.6 22.3 62.3





#9

Benzaldehyde

Concen: 5.189 ng

RT: 6.794 min Scan# 714

Delta R.T. 0.011 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

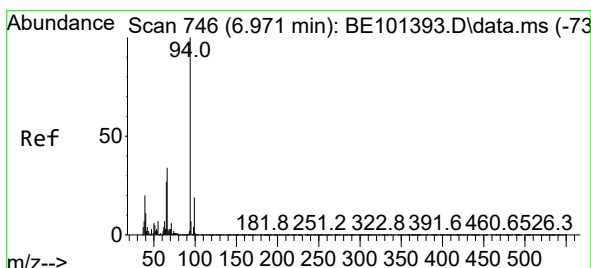
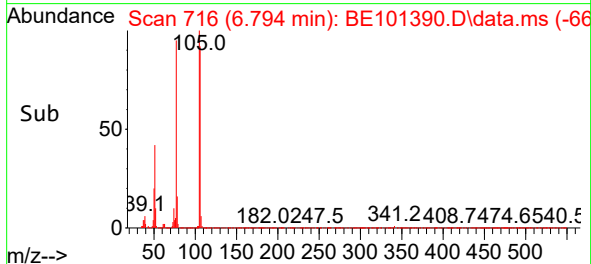
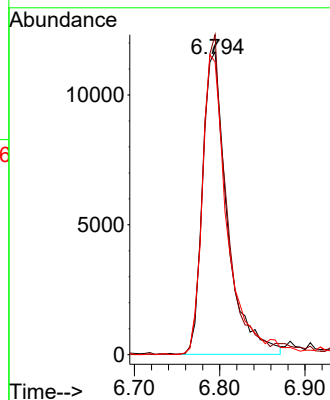
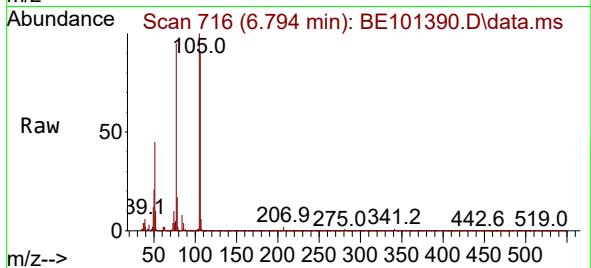
Tgt Ion: 77 Resp: 23443

Ion Ratio Lower Upper

77 100

105 105.7 81.9 121.9

106 96.7 76.5 116.5



#10

Phenol

Concen: 4.203 ng

RT: 6.971 min Scan# 746

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

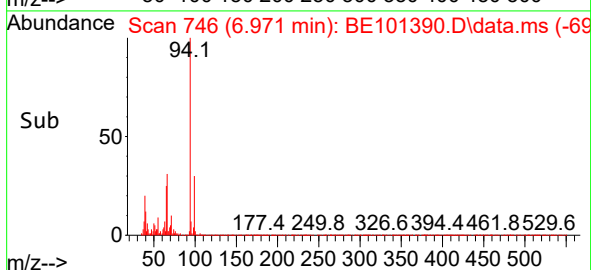
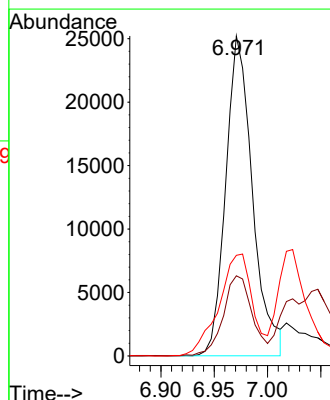
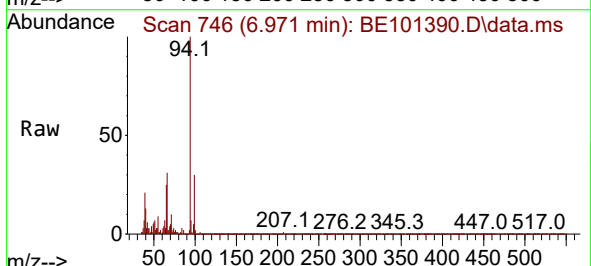
Tgt Ion: 94 Resp: 44021

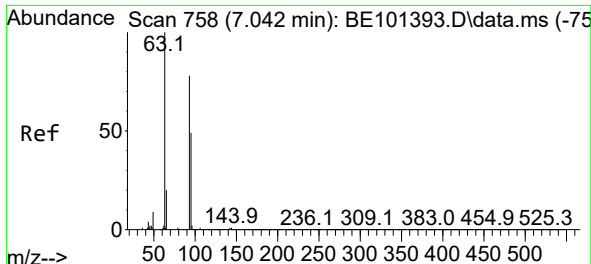
Ion Ratio Lower Upper

94 100

65 25.1 6.8 46.8

66 31.4 14.0 54.0





#11

bis(2-Chloroethyl)ether

Concen: 3.863 ng

RT: 7.024 min Scan# 7

Delta R.T. -0.018 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

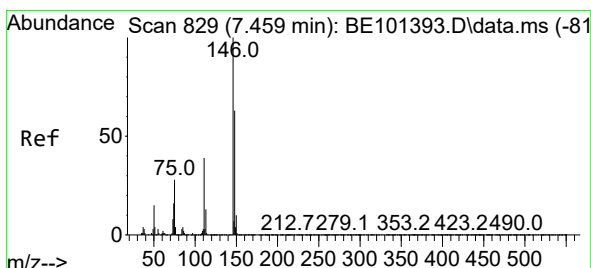
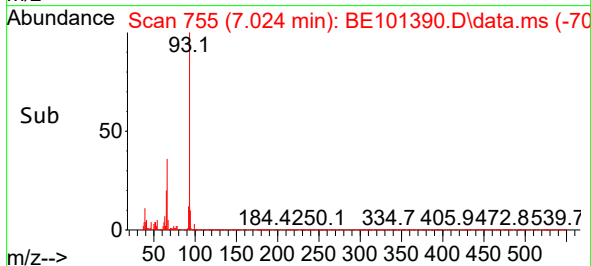
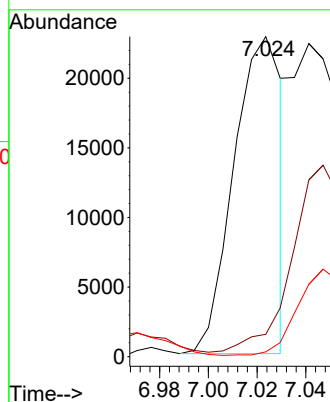
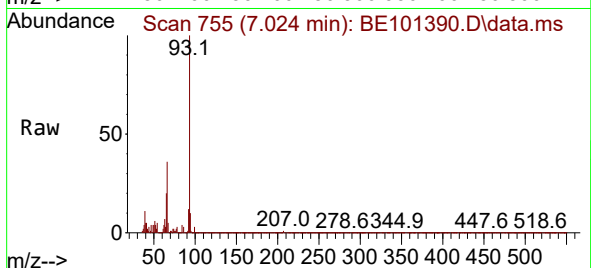
Tgt Ion: 93 Resp: 31326

Ion Ratio Lower Upper

93 100

63 7.0 46.3 86.3#

95 1.5 9.6 49.6#



#12

1,3-Dichlorobenzene

Concen: 5.295 ng

RT: 7.458 min Scan# 829

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

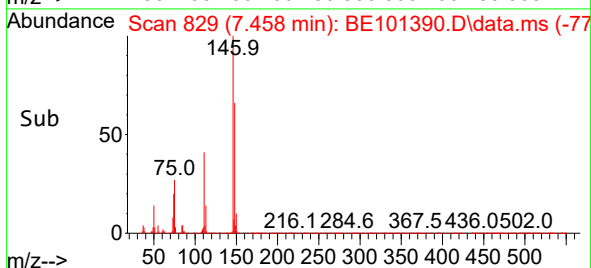
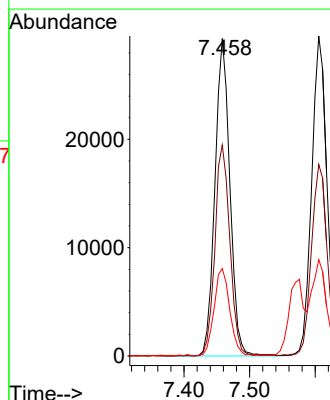
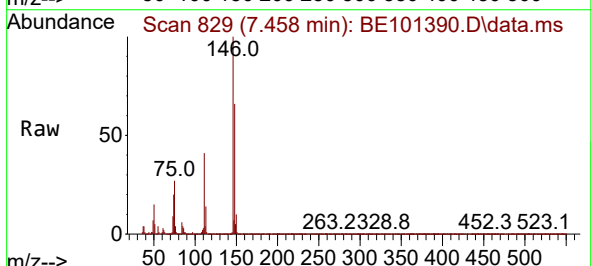
Tgt Ion:146 Resp: 46227

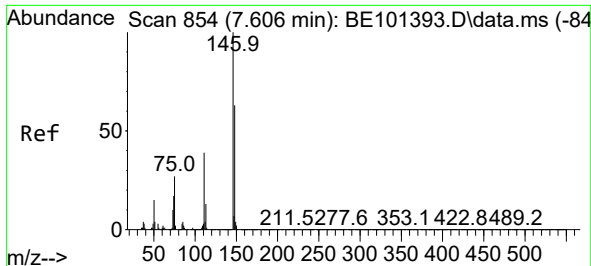
Ion Ratio Lower Upper

146 100

148 66.5 50.5 75.7

75 27.5 22.0 33.0





#13

1,4-Dichlorobenzene

Concen: 5.386 ng

RT: 7.605 min Scan# 8

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

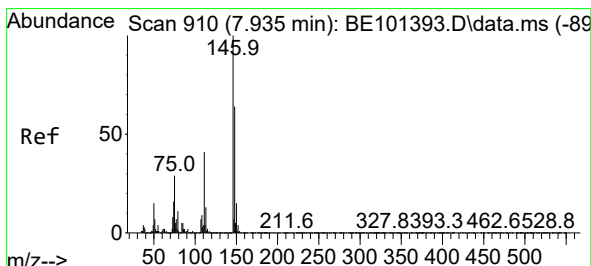
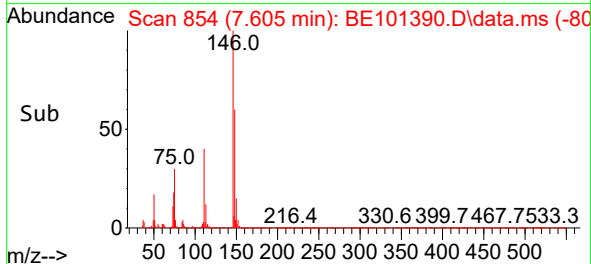
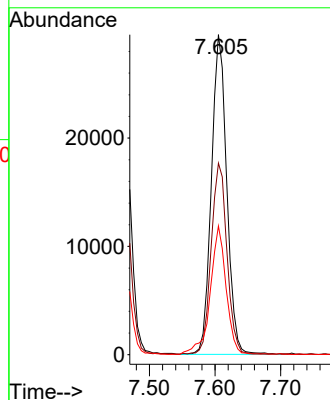
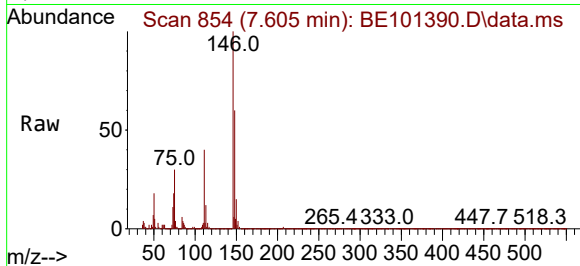
Tgt Ion:146 Resp: 48018

Ion Ratio Lower Upper

146 100

148 59.9 50.2 75.2

111 40.2 31.6 47.4



#14

1,2-Dichlorobenzene

Concen: 5.264 ng

RT: 7.934 min Scan# 910

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

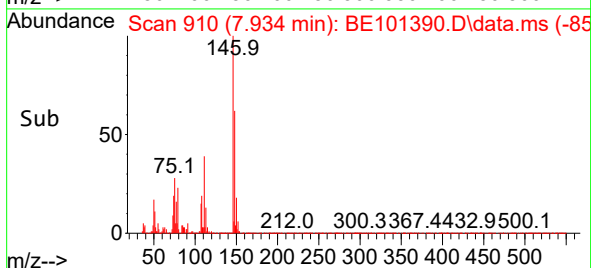
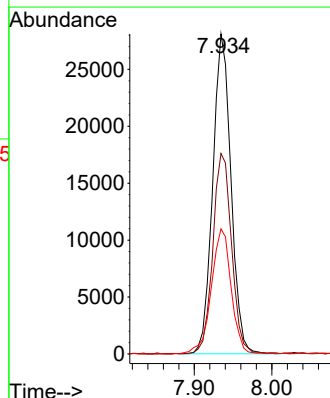
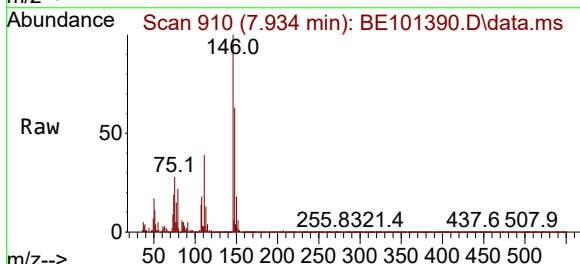
Tgt Ion:146 Resp: 45931

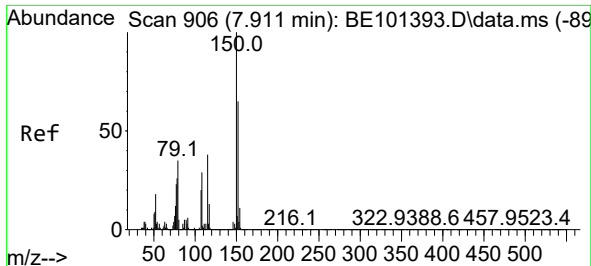
Ion Ratio Lower Upper

146 100

148 62.6 51.4 77.2

111 39.1 32.8 49.2

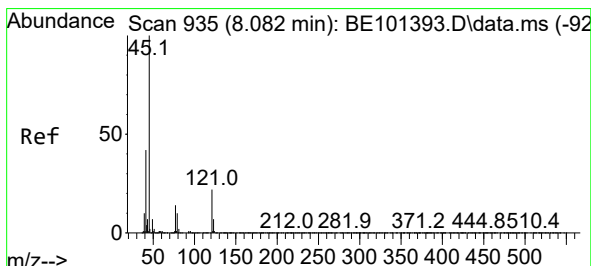
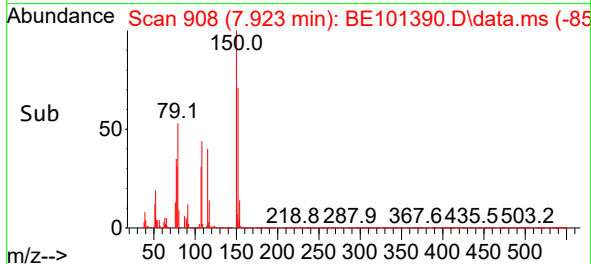
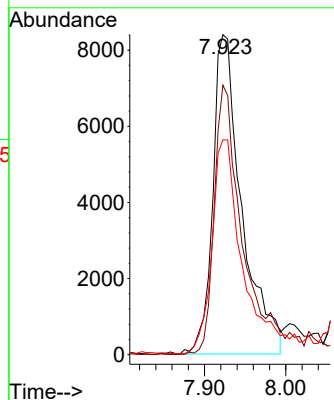
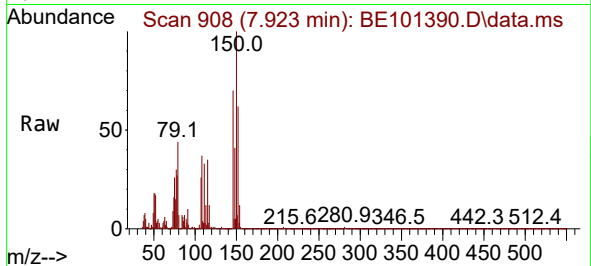




#15
Benzyl Alcohol
Concen: 3.733 ng
RT: 7.923 min Scan# 908
Delta R.T. 0.011 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

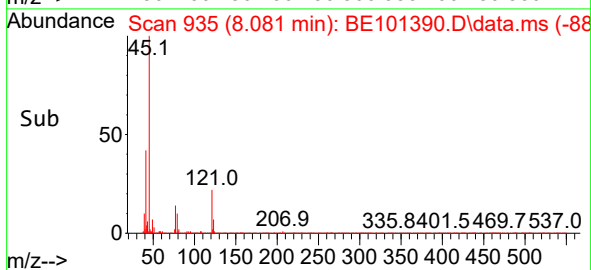
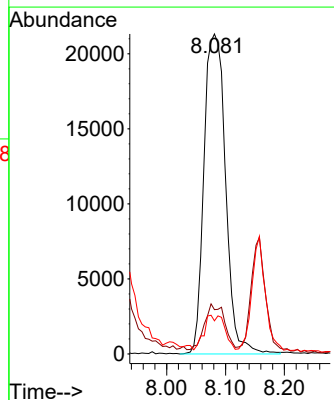
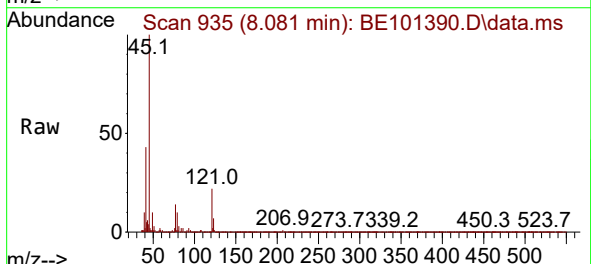
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

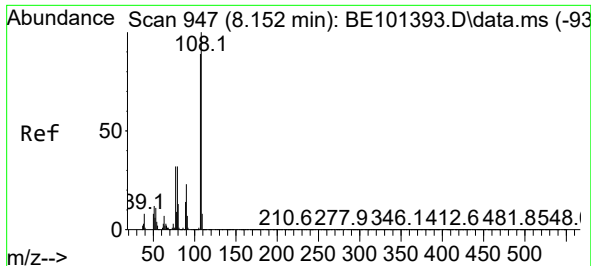
Tgt Ion: 79 Resp: 20828
Ion Ratio Lower Upper
79 100
108 84.2 66.1 99.1
77 67.2 53.1 79.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.190 ng
RT: 8.081 min Scan# 935
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 45 Resp: 54415
Ion Ratio Lower Upper
45 100
77 13.8 0.0 34.5
79 10.3 0.0 31.8

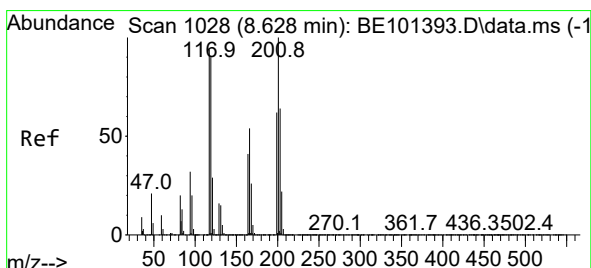
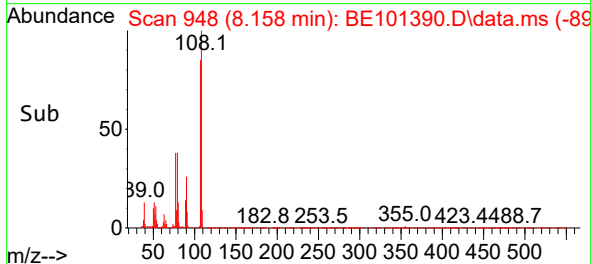
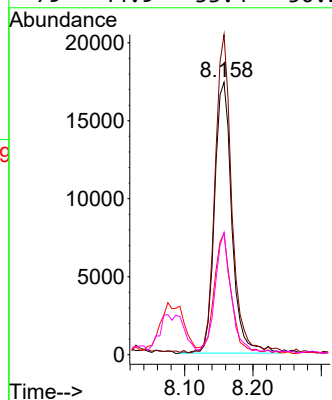
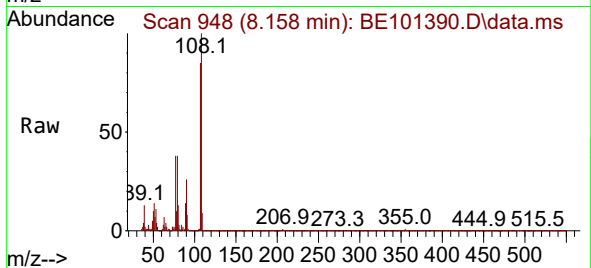




#17
2-Methylphenol
Concen: 4.465 ng
RT: 8.158 min Scan# 947
Delta R.T. 0.005 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

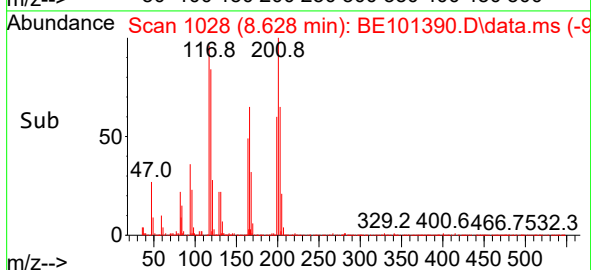
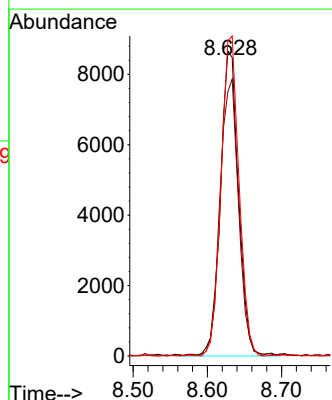
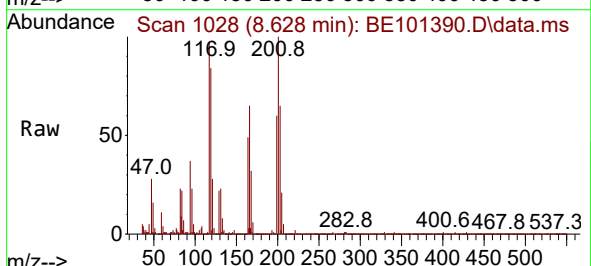
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

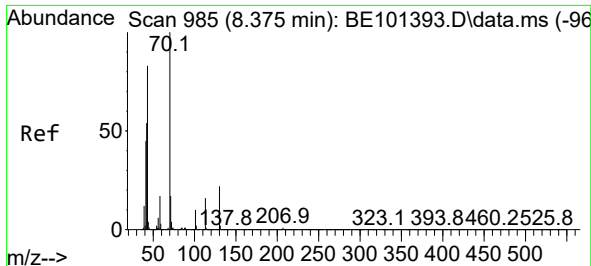
Tgt Ion:	107	Resp:	30687
Ion	Ratio	Lower	Upper
107	100		
108	117.5	90.0	135.0
77	44.5	34.2	51.4
79	44.9	33.4	50.2



#18
Hexachloroethane
Concen: 5.054 ng
RT: 8.628 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:	117	Resp:	14712
Ion	Ratio	Lower	Upper
117	100		
119	86.8	77.0	115.4
201	103.3	85.3	127.9

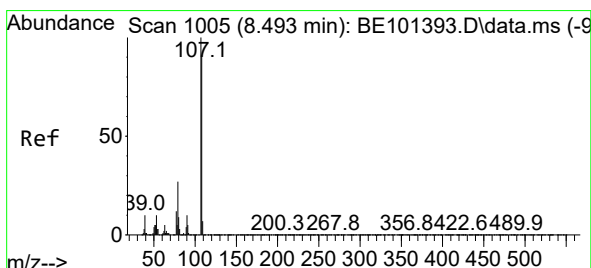
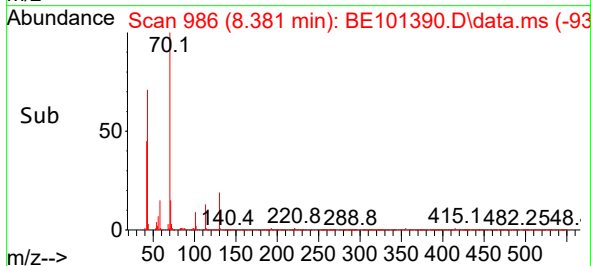
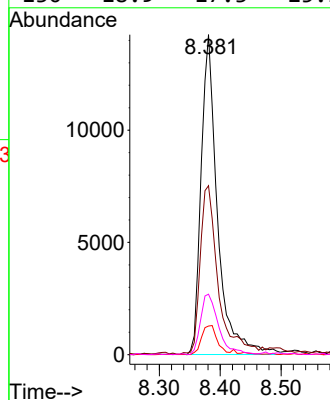
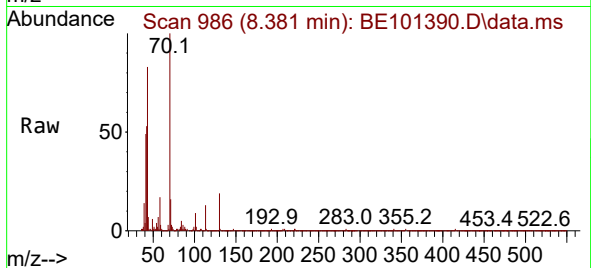




#19
n-Nitroso-di-n-propylamine
Concen: 4.287 ng
RT: 8.381 min Scan# 985
Delta R.T. 0.005 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

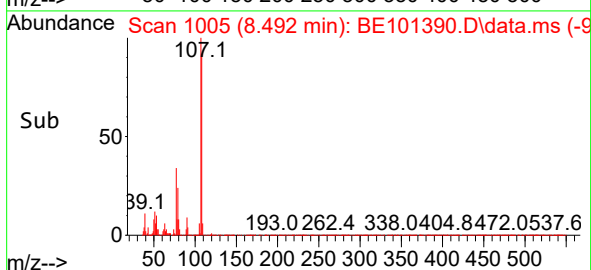
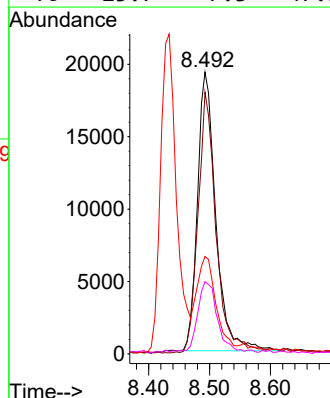
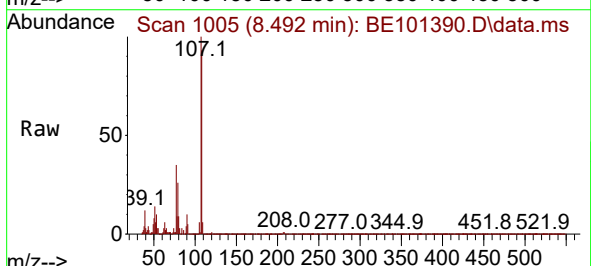
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

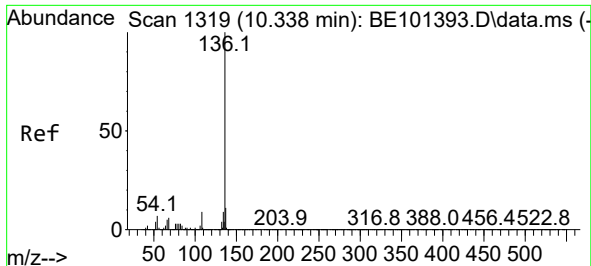
Tgt Ion:	70	Resp:	26623
Ion	Ratio	Lower	Upper
70	100		
42	52.8	43.4	65.0
101	9.0	8.1	12.1
130	18.9	17.3	25.9



#20
3+4-Methylphenols
Concen: 4.253 ng
RT: 8.492 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:	107	Resp:	40353
Ion	Ratio	Lower	Upper
107	100		
108	92.9	70.6	110.6
77	34.6	11.3	51.3
79	25.7	7.3	47.3



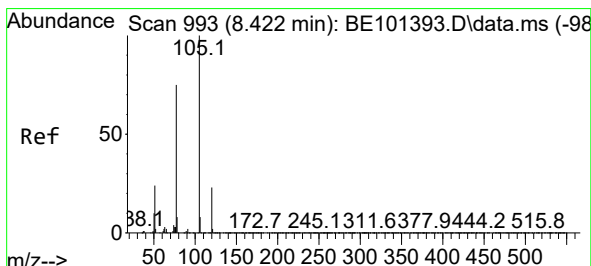
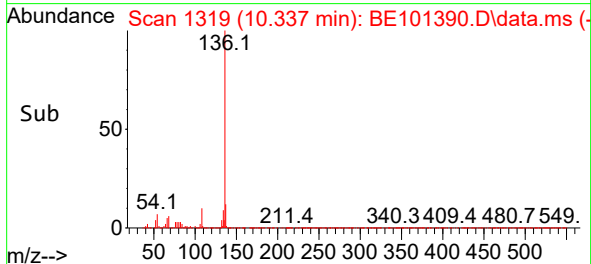
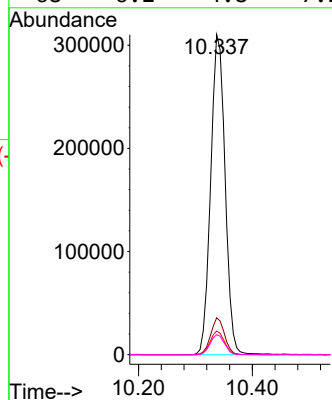
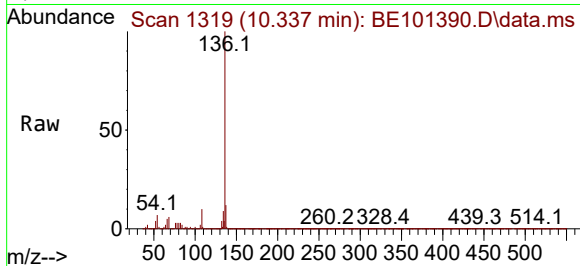


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.337 min Scan# 11
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 544178

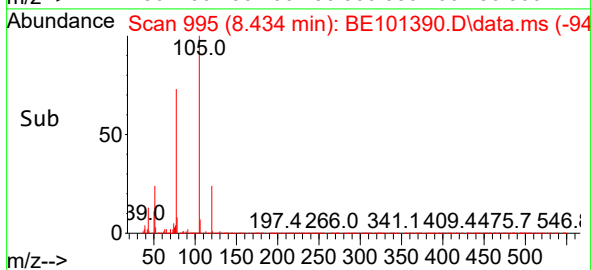
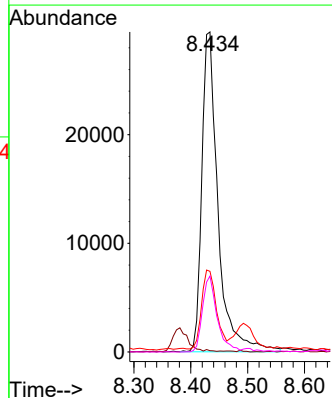
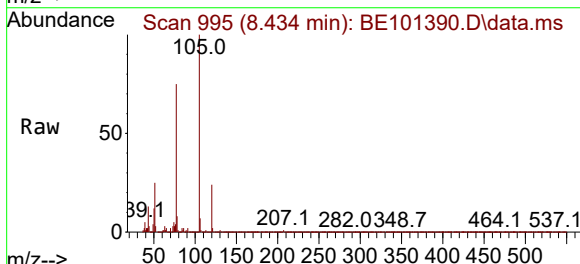
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	7.4	5.9	8.9
68	6.2	4.8	7.2

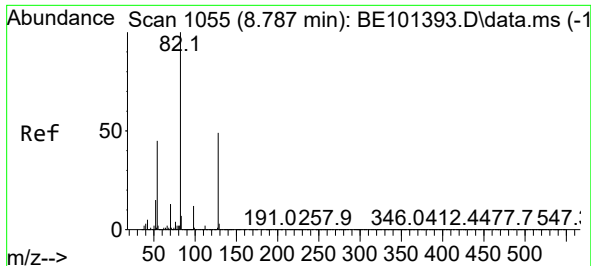


#22
Acetophenone
Concen: 4.706 ng
RT: 8.434 min Scan# 995
Delta R.T. 0.011 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:105 Resp: 58143

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.1	0.1#
51	25.2	19.4	29.0
120	23.7	18.4	27.6

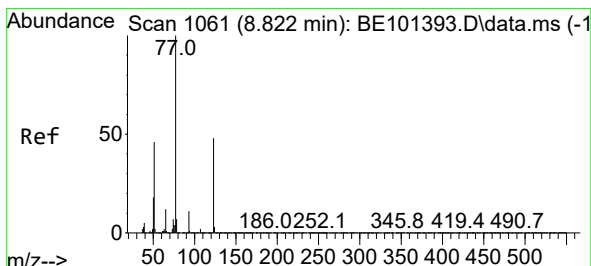
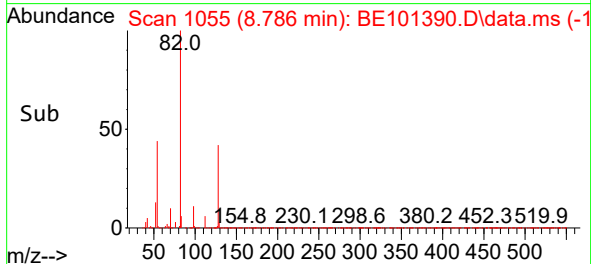
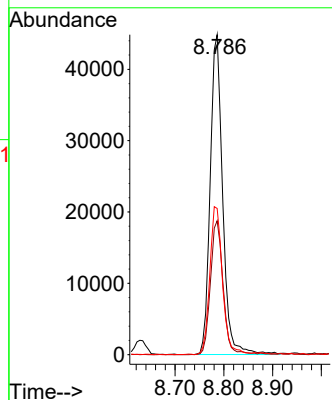
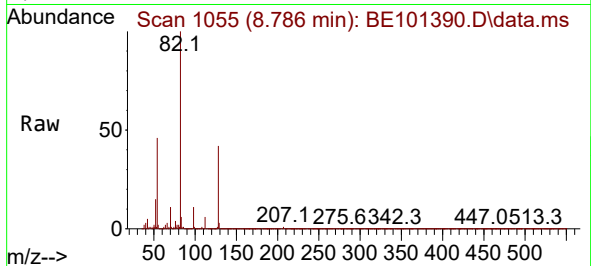




#23
Nitrobenzene-d5
Concen: 9.162 ng
RT: 8.786 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

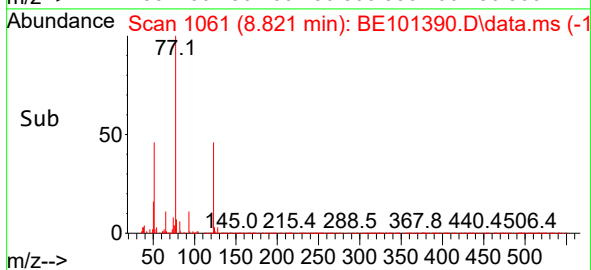
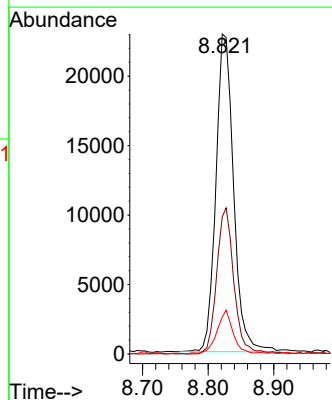
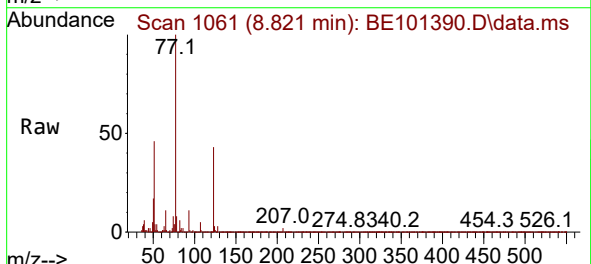
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

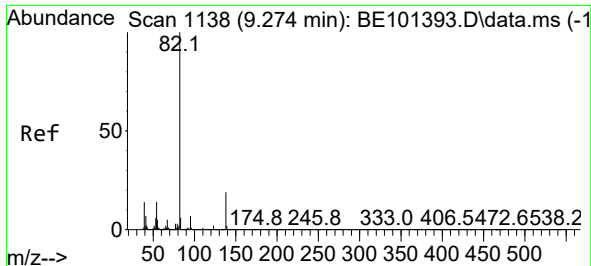
Tgt Ion: 82 Resp: 79382
Ion Ratio Lower Upper
82 100
128 41.8 38.9 58.3
54 45.7 36.2 54.4



#24
Nitrobenzene
Concen: 4.649 ng
RT: 8.821 min Scan# 1061
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 77 Resp: 42873
Ion Ratio Lower Upper
77 100
123 42.9 38.7 58.1
65 11.5 10.0 15.0

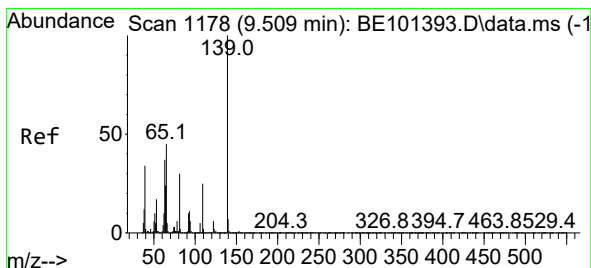
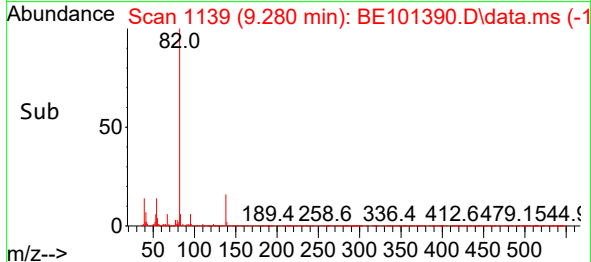
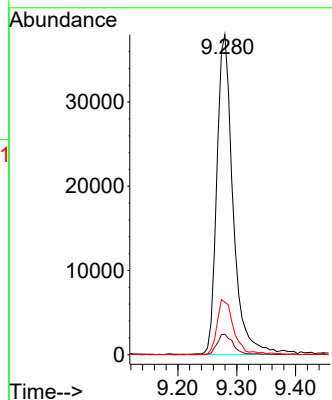
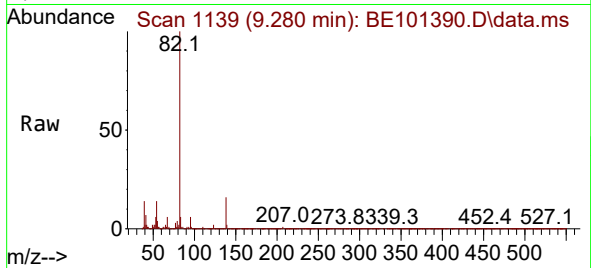




#25
Isophorone
Concen: 4.287 ng
RT: 9.280 min Scan# 1138
Delta R.T. 0.005 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

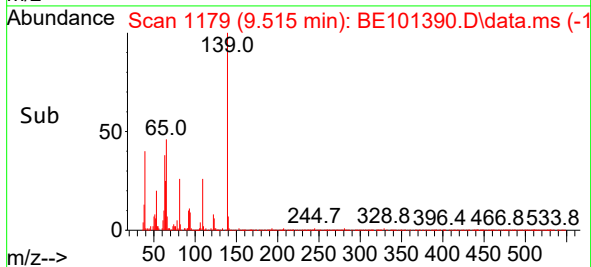
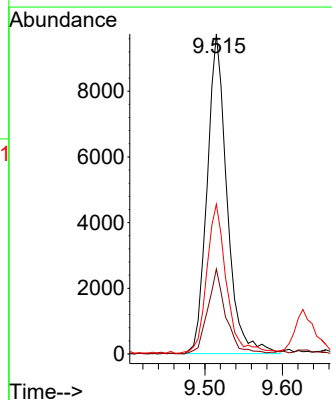
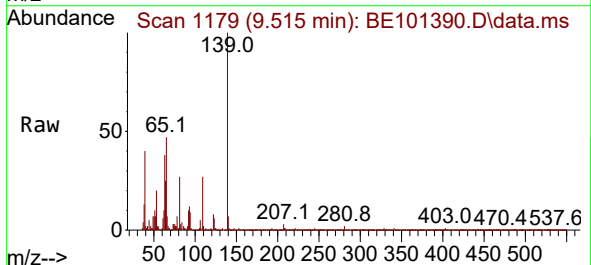
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

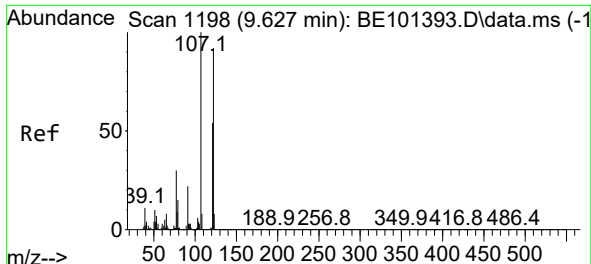
Tgt Ion: 82	Resp: 72478
Ion Ratio	Lower Upper
82 100	
95 6.4	5.5 8.3
138 16.4	15.0 22.4



#26
2-Nitrophenol
Concen: 3.874 ng
RT: 9.515 min Scan# 1179
Delta R.T. 0.005 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion: 139	Resp: 17266
Ion Ratio	Lower Upper
139 100	
109 26.5	20.1 30.1
65 46.8	36.0 54.0





#27

2,4-Dimethylphenol

Concen: 4.745 ng

RT: 9.626 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

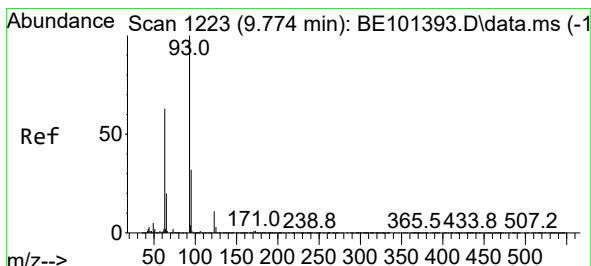
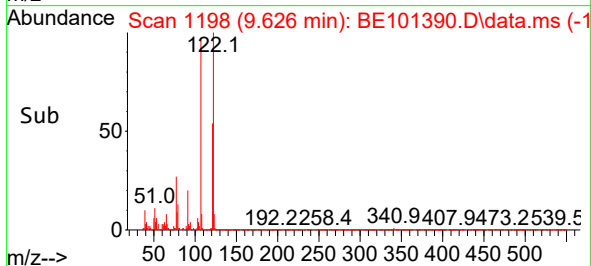
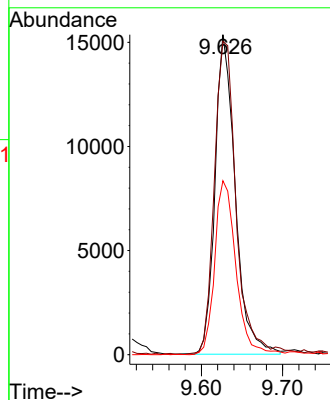
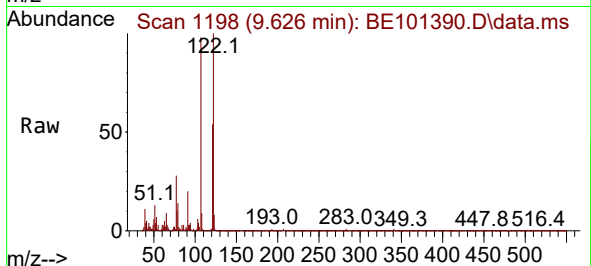
Tgt Ion:122 Resp: 26611

Ion Ratio Lower Upper

122 100

107 97.9 87.4 131.0

121 54.4 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.658 ng

RT: 9.785 min Scan# 1225

Delta R.T. 0.011 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

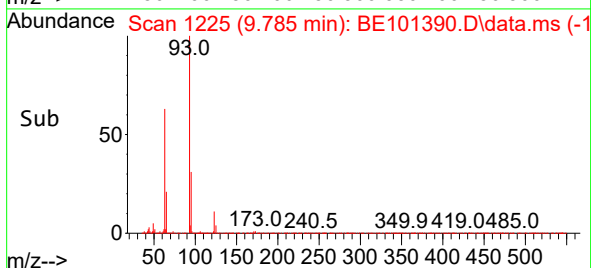
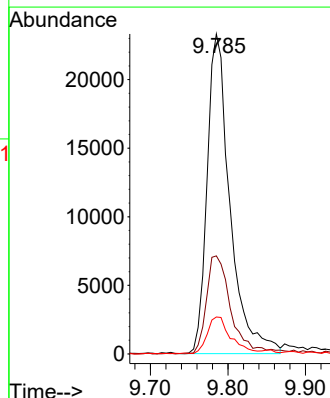
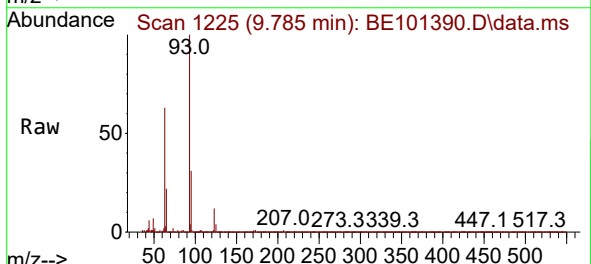
Tgt Ion: 93 Resp: 47763

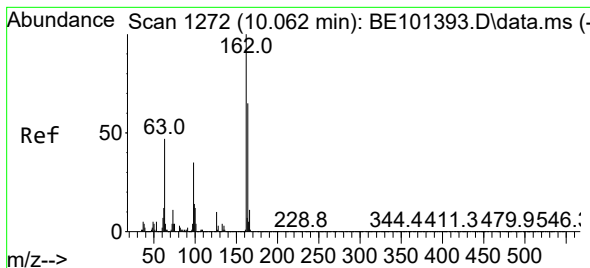
Ion Ratio Lower Upper

93 100

95 30.6 25.8 38.6

123 11.5 8.6 13.0





#29

2,4-Dichlorophenol

Concen: 4.514 ng

RT: 10.061 min Scan# 1272

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

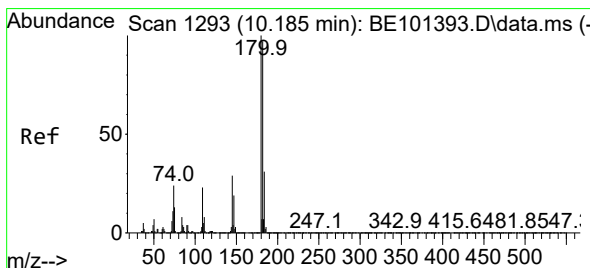
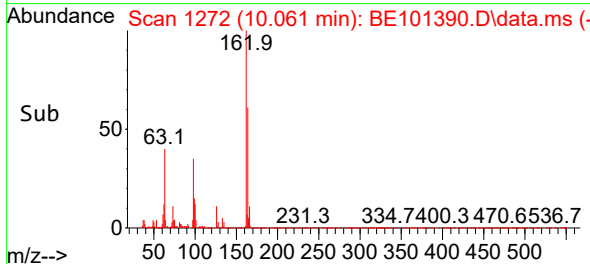
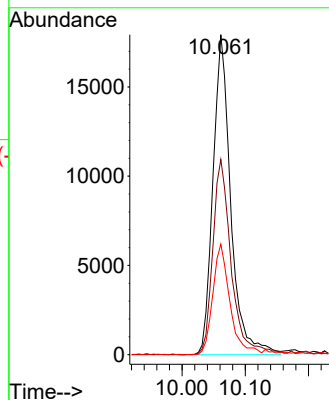
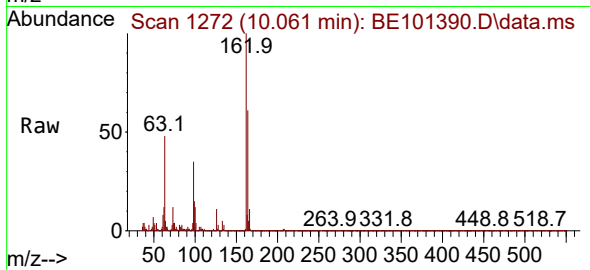
Tgt Ion:162 Resp: 35022

Ion Ratio Lower Upper

162 100

164 61.0 45.4 85.4

98 34.5 14.5 54.5



#30

1,2,4-Trichlorobenzene

Concen: 5.230 ng

RT: 10.185 min Scan# 1293

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

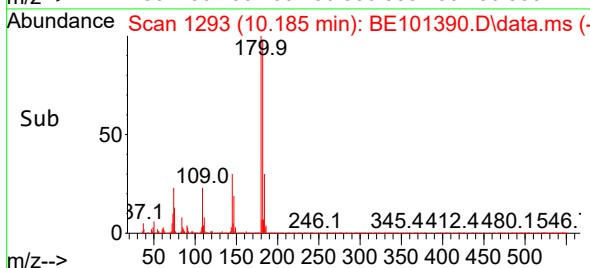
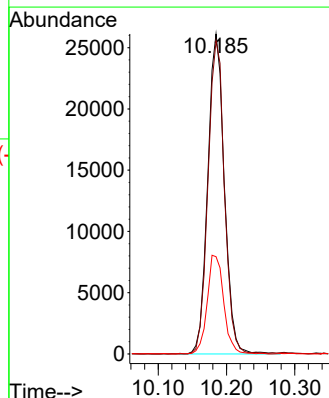
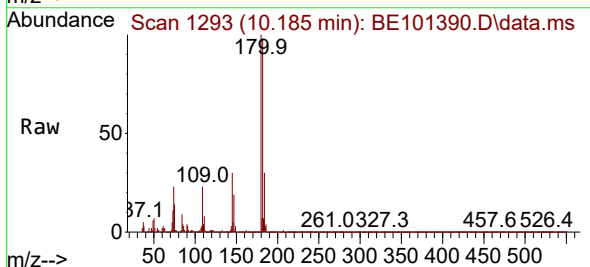
Tgt Ion:180 Resp: 44208

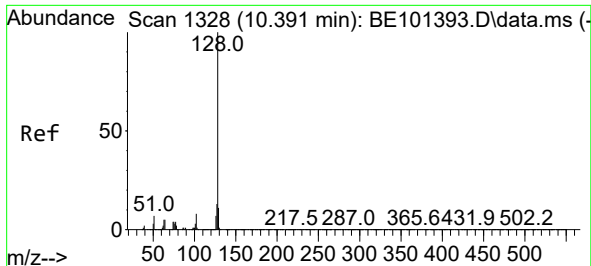
Ion Ratio Lower Upper

180 100

182 97.8 77.4 116.0

145 30.4 23.3 34.9

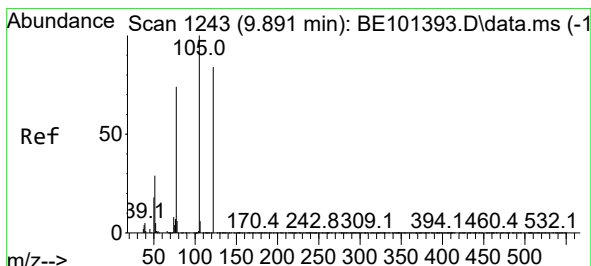
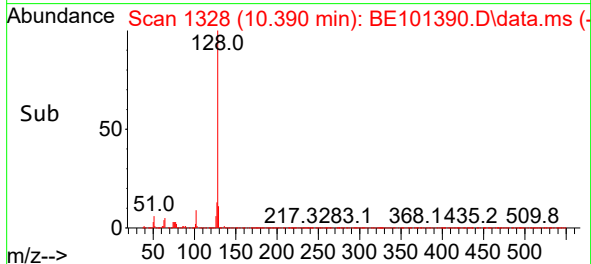
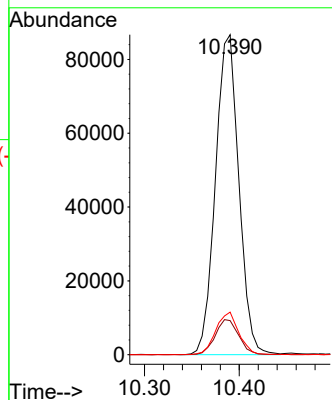
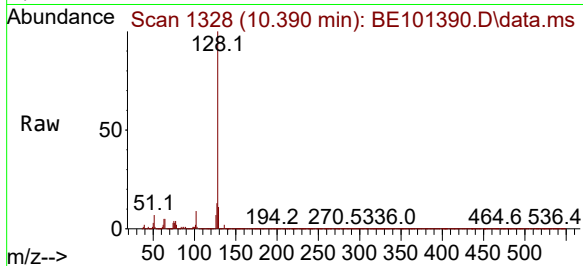




#31
Naphthalene
Concen: 5.359 ng
RT: 10.390 min Scan# 11
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

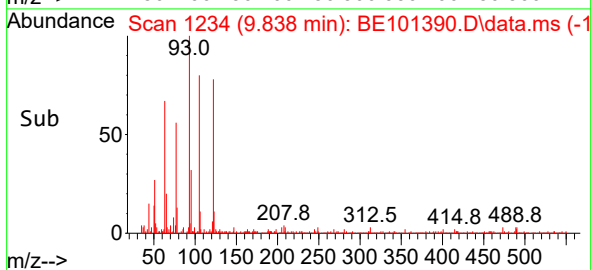
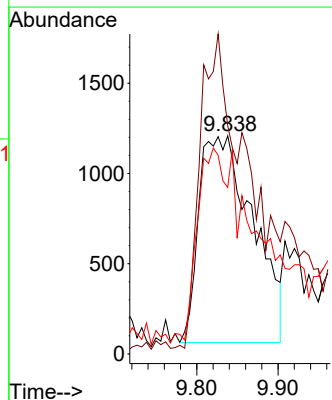
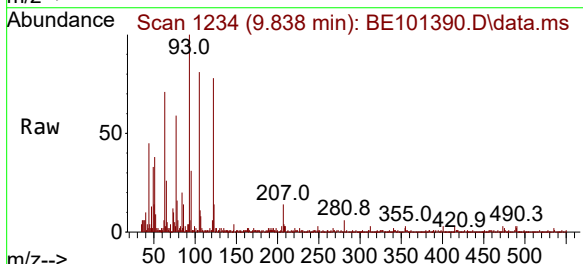
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

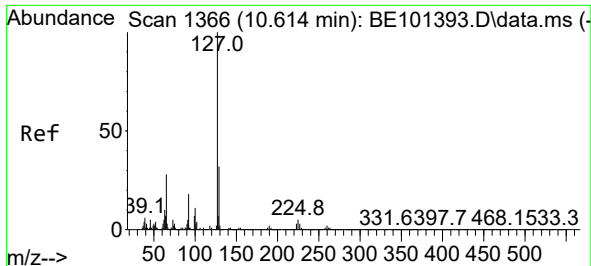
Tgt Ion:128 Resp: 148597
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.3 10.3 15.5



#32
Benzoic acid
Concen: 1.046 ng
RT: 9.838 min Scan# 1234
Delta R.T. -0.053 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:122 Resp: 5271
Ion Ratio Lower Upper
122 100
105 104.6 97.9 137.9
77 76.4 68.1 108.1

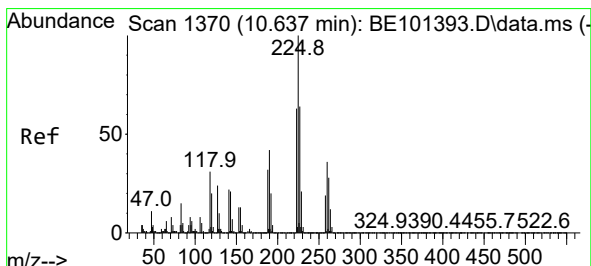
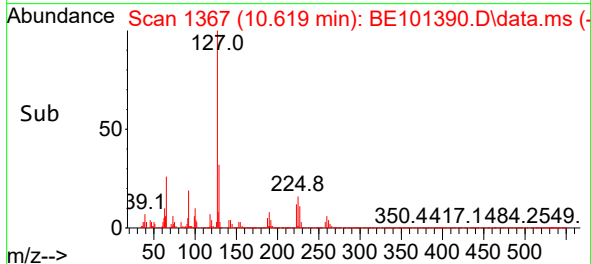
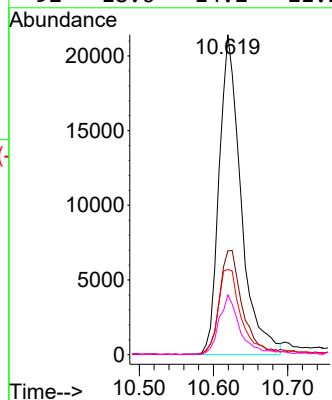
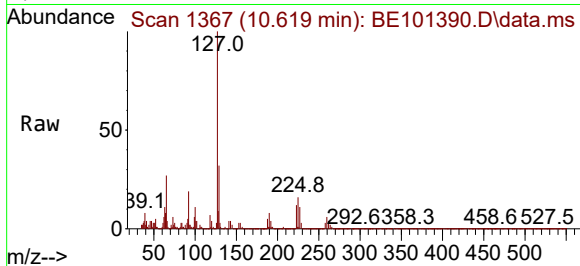




#33
4-Chloroaniline
Concen: 4.533 ng
RT: 10.619 min Scan# 1367
Delta R.T. 0.005 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

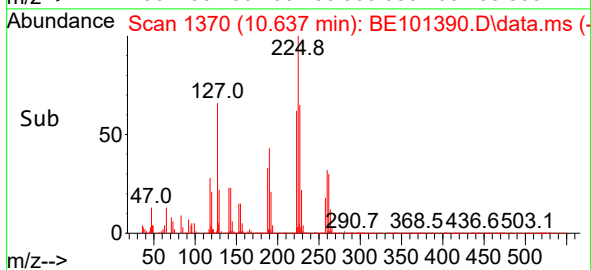
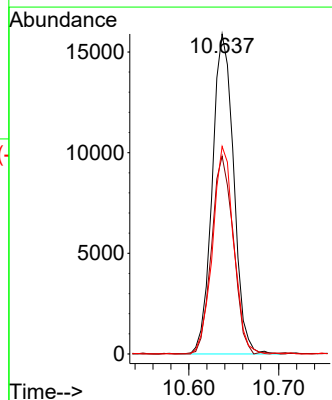
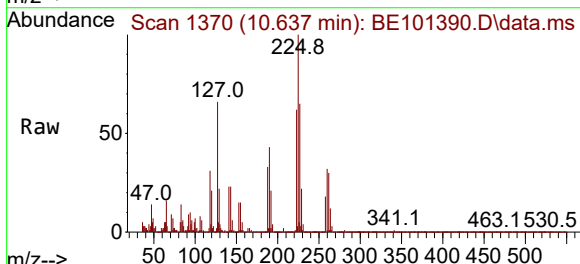
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

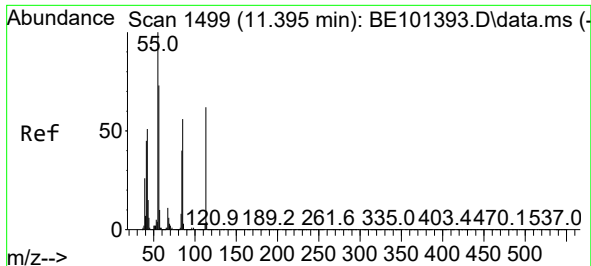
Tgt Ion:	127	Resp:	43714
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	26.6	22.2	33.4
92	18.6	14.2	21.2



#34
Hexachlorobutadiene
Concen: 5.249 ng
RT: 10.637 min Scan# 1370
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:	225	Resp:	26263
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.5	75.7
227	64.9	51.0	76.6

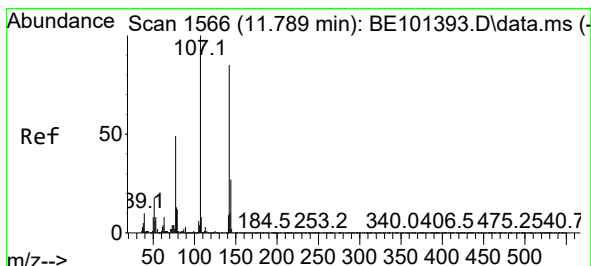
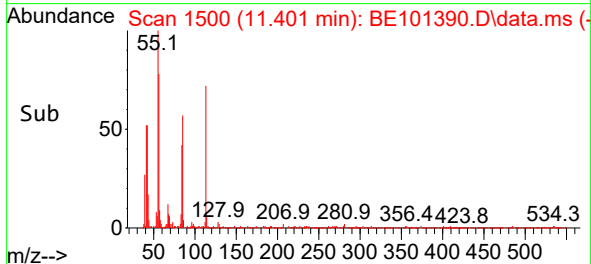
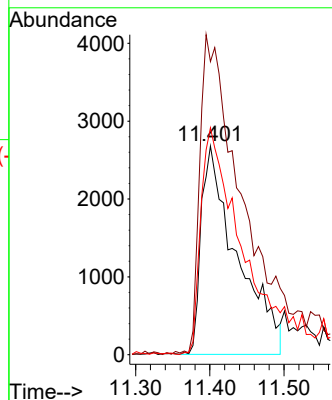
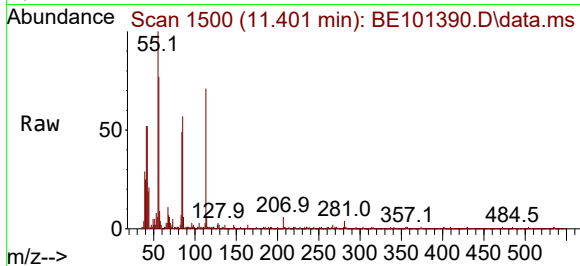




#35
 Caprolactam
 Concen: 3.040 ng
 RT: 11.401 min Scan# 11
 Delta R.T. 0.005 min
 Lab File: BE101390.D
 Acq: 28 Oct 2024 12:23

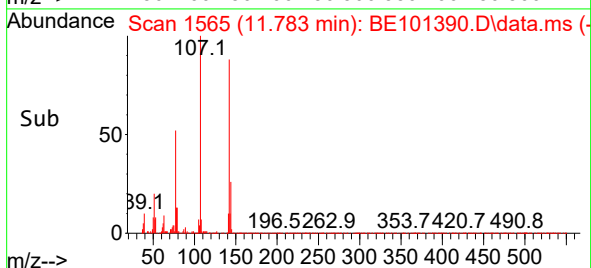
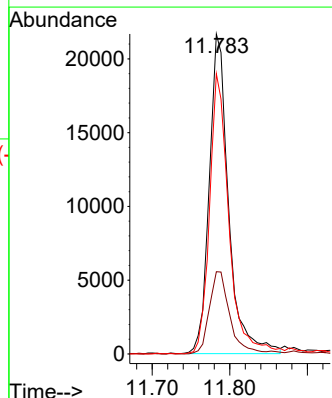
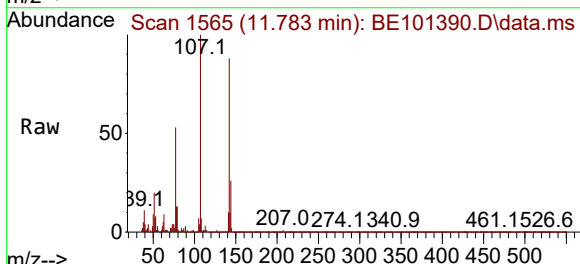
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

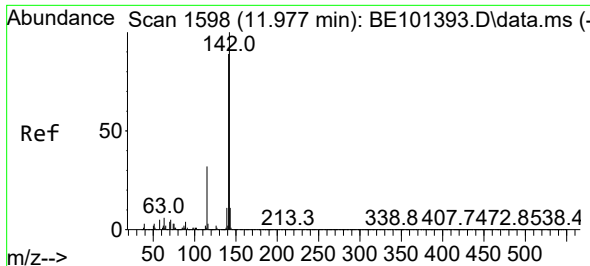
Tgt Ion:113 Resp: 8972
 Ion Ratio Lower Upper
 113 100
 55 140.5 141.2 181.2#
 56 108.8 96.9 136.9



#36
 4-Chloro-3-methylphenol
 Concen: 4.261 ng
 RT: 11.783 min Scan# 1565
 Delta R.T. -0.006 min
 Lab File: BE101390.D
 Acq: 28 Oct 2024 12:23

Tgt Ion:107 Resp: 37639
 Ion Ratio Lower Upper
 107 100
 144 25.7 21.9 32.9
 142 87.6 68.0 102.0

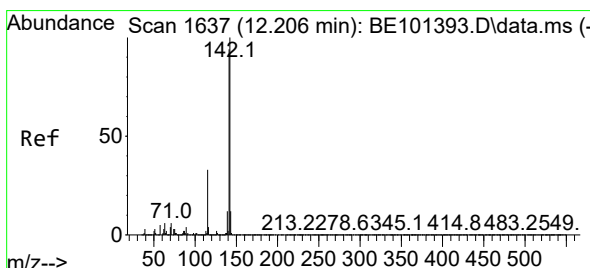
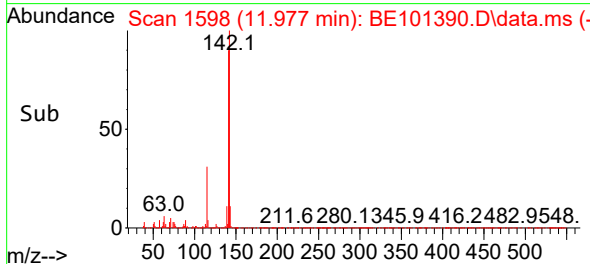
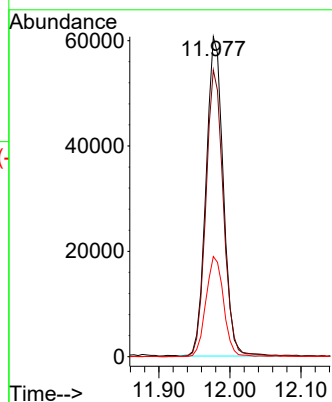
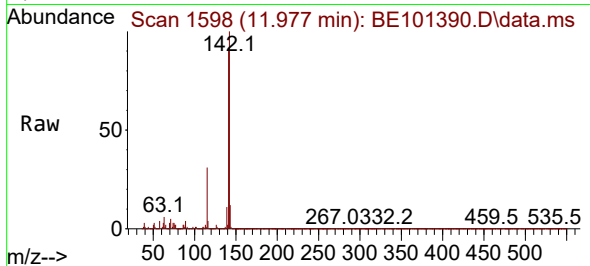




#37
2-Methylnaphthalene
Concen: 5.129 ng
RT: 11.977 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

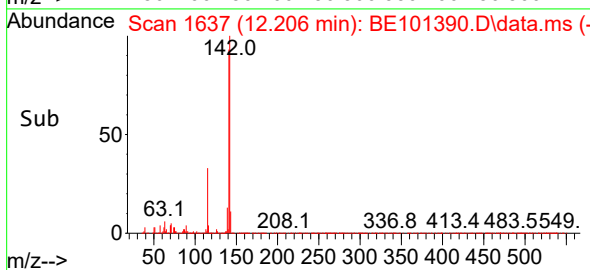
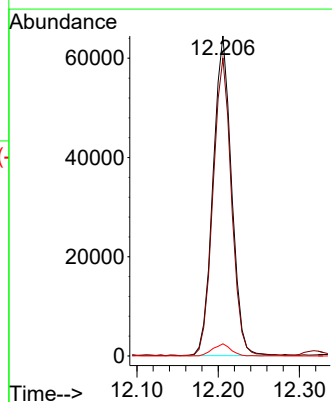
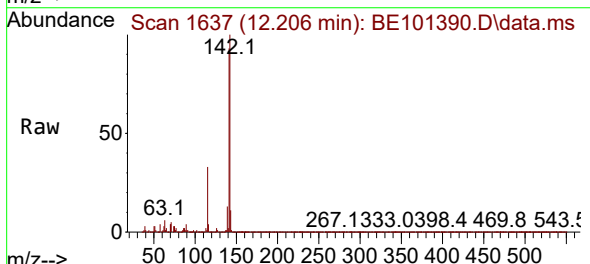
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

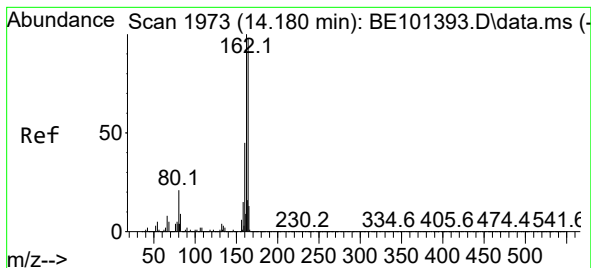
Tgt Ion:142 Resp: 102472
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2
115 31.3 25.6 38.4



#38
1-Methylnaphthalene
Concen: 5.115 ng
RT: 12.206 min Scan# 1637
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:142 Resp: 101988
Ion Ratio Lower Upper
142 100
141 93.0 75.0 112.4
116 3.8 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.180 min Scan# 1973

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

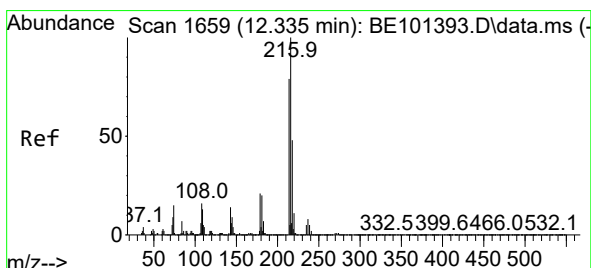
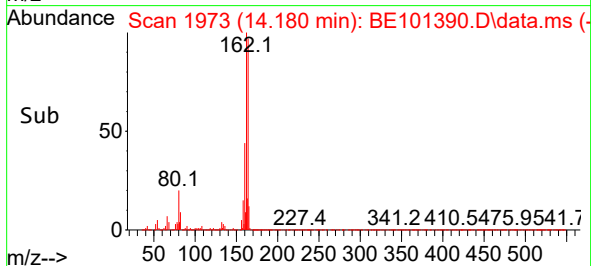
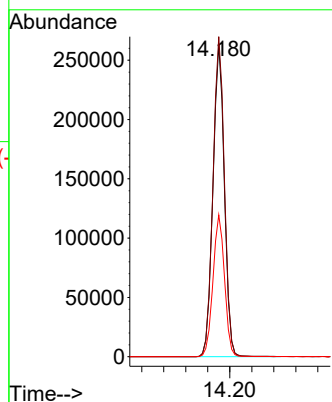
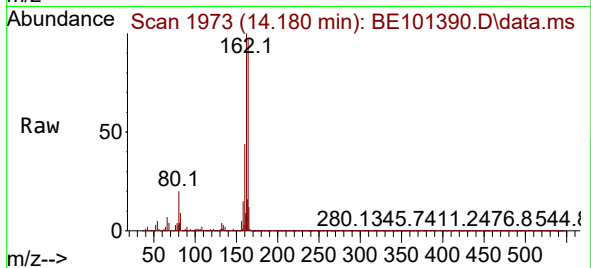
Tgt Ion:164 Resp: 377798

Ion Ratio Lower Upper

164 100

162 102.6 81.3 121.9

160 45.5 36.4 54.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.202 ng

RT: 12.335 min Scan# 1659

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Tgt Ion:216 Resp: 49333

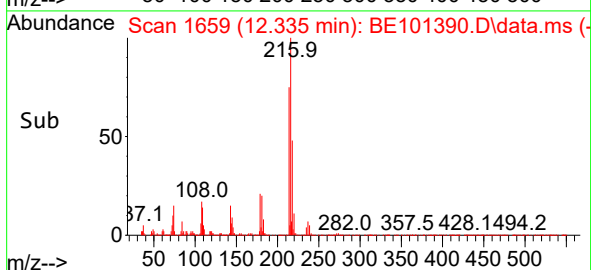
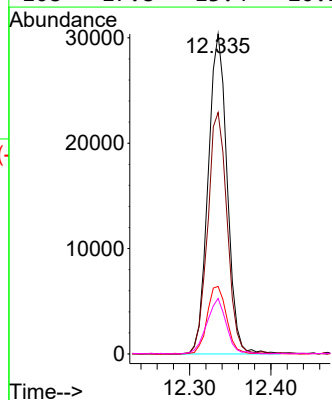
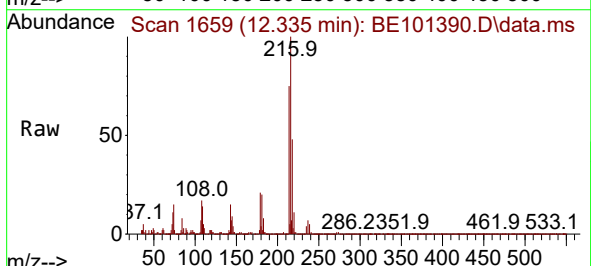
Ion Ratio Lower Upper

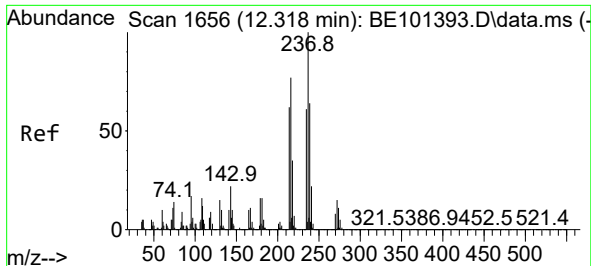
216 100

214 77.0 63.0 94.4

179 21.4 16.7 25.1

108 17.8 13.4 20.2

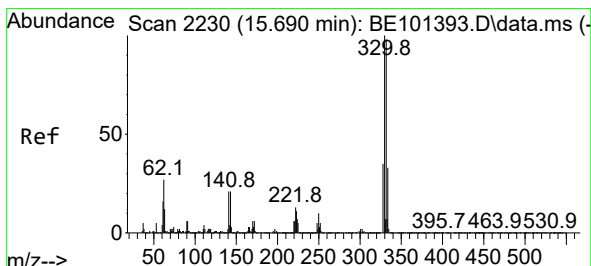
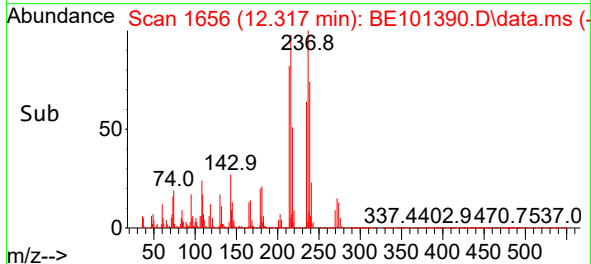
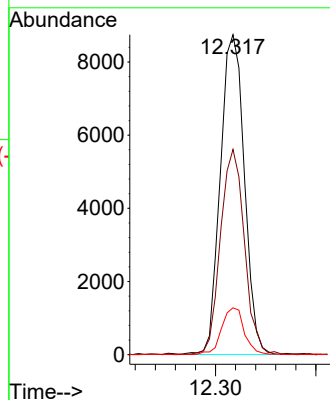
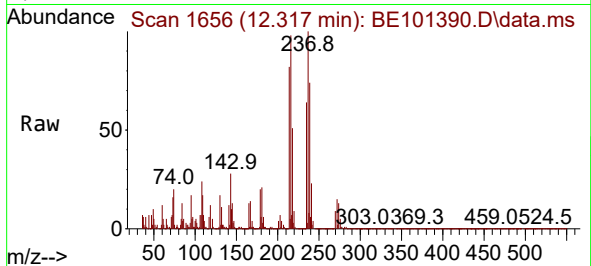




#41
Hexachlorocyclopentadiene
Concen: 4.627 ng
RT: 12.317 min Scan# 1656
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

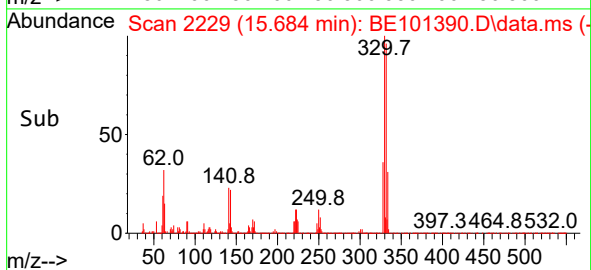
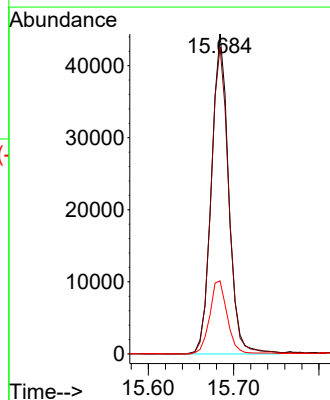
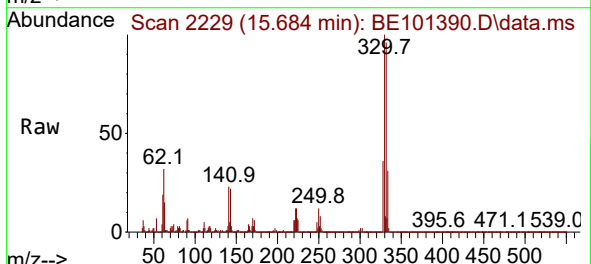
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

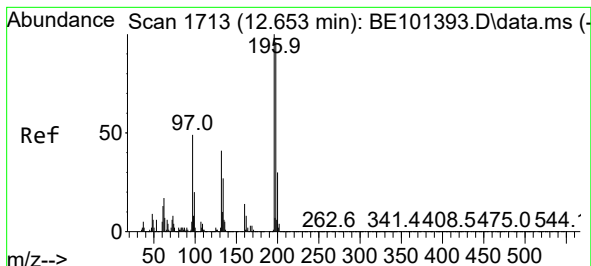
Tgt Ion:237 Resp: 14492
Ion Ratio Lower Upper
237 100
235 64.2 41.3 81.3
272 14.6 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 9.389 ng
RT: 15.684 min Scan# 2229
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:330 Resp: 62167
Ion Ratio Lower Upper
330 100
332 97.9 78.2 117.2
141 23.6 18.3 27.5





#43

2,4,6-Trichlorophenol

Concen: 4.480 ng

RT: 12.652 min Scan# 1713

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

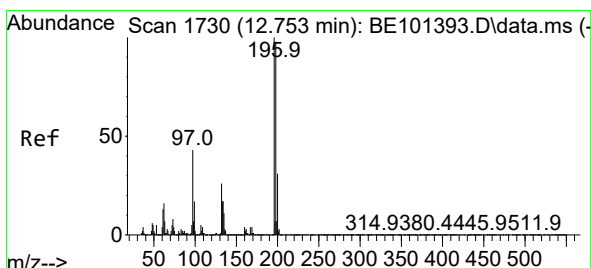
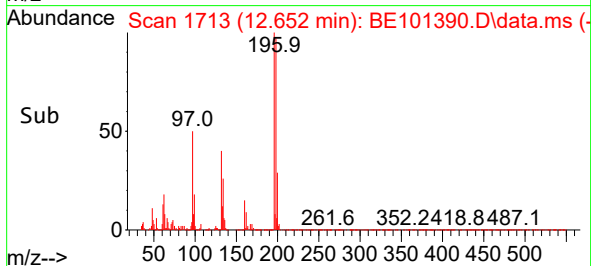
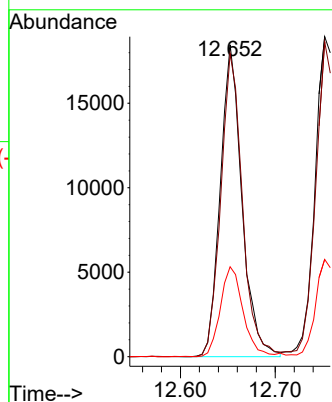
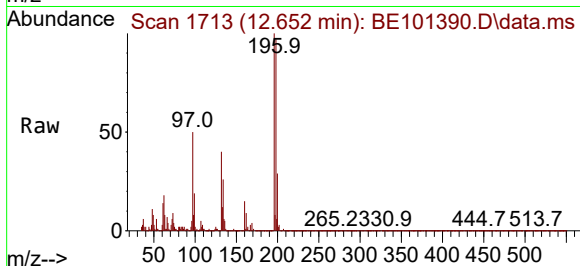
Tgt Ion:196 Resp: 29292

Ion Ratio Lower Upper

196 100

198 97.2 76.6 115.0

200 28.8 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 4.491 ng

RT: 12.752 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Tgt Ion:196 Resp: 33625

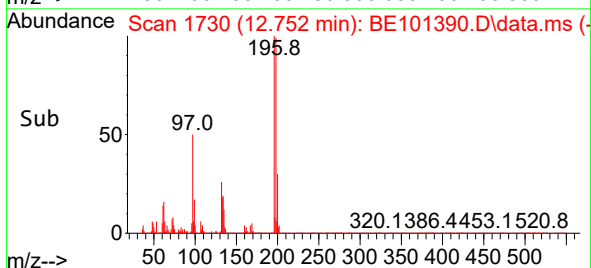
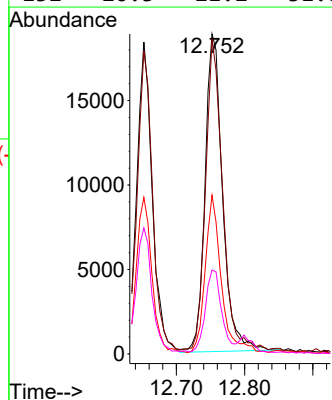
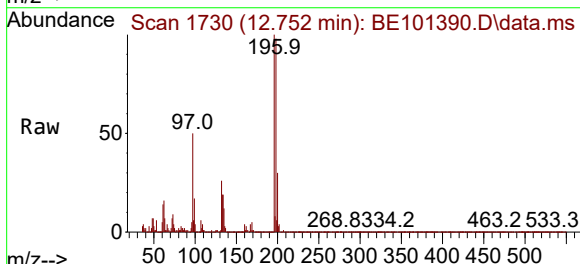
Ion Ratio Lower Upper

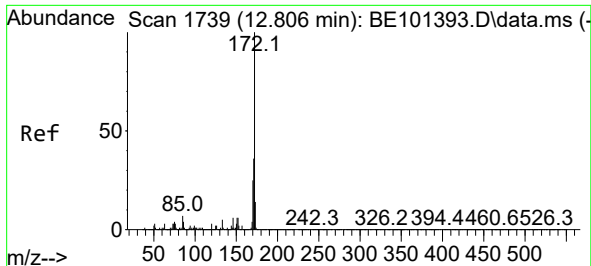
196 100

198 98.4 77.4 116.0

97 49.6 34.8 52.2

132 26.3 21.2 31.8

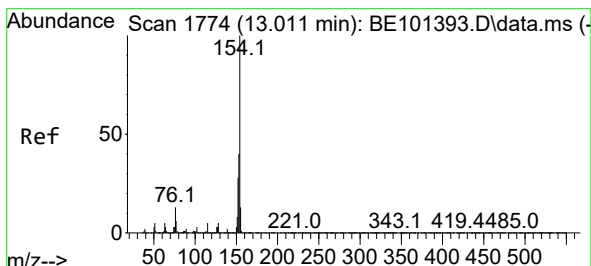
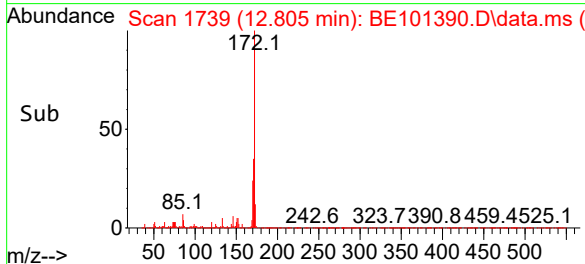
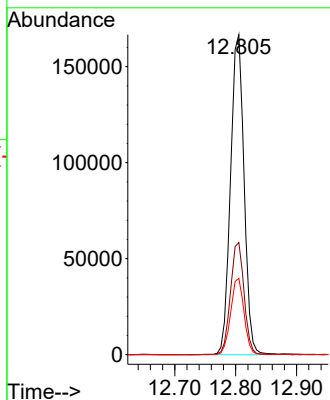
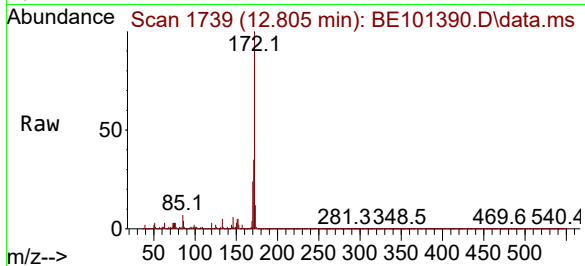




#45
2-Fluorobiphenyl
Concen: 11.508 ng
RT: 12.805 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

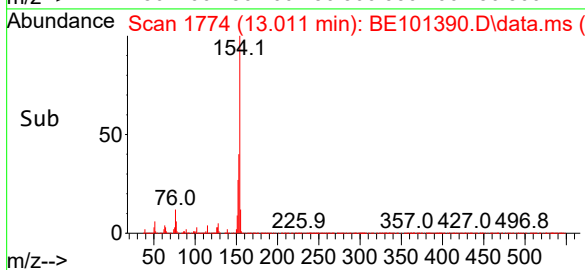
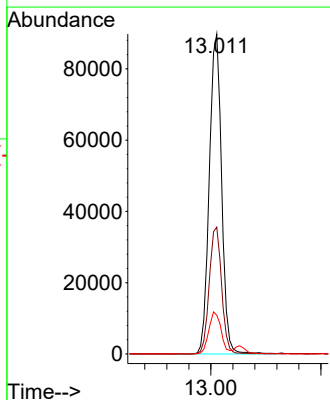
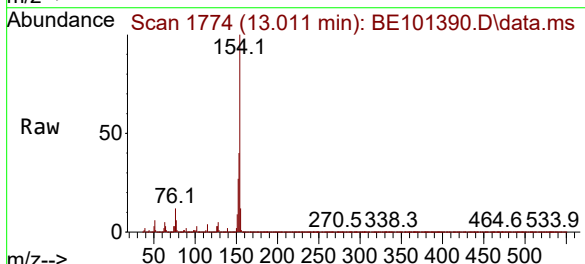
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

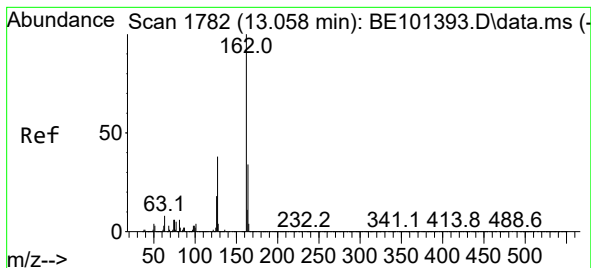
Tgt Ion:172 Resp: 256728
Ion Ratio Lower Upper
172 100
171 35.1 29.2 43.8
170 23.8 19.8 29.6



#46
1,1'-Biphenyl
Concen: 5.391 ng
RT: 13.011 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:154 Resp: 139541
Ion Ratio Lower Upper
154 100
153 39.6 20.3 60.3
76 12.1 0.0 32.6





#47

2-Chloronaphthalene

Concen: 5.354 ng

RT: 13.052 min Scan# 1

Delta R.T. -0.006 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

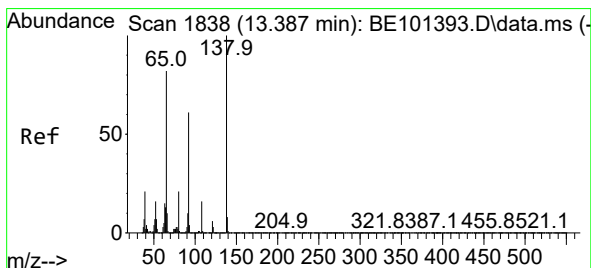
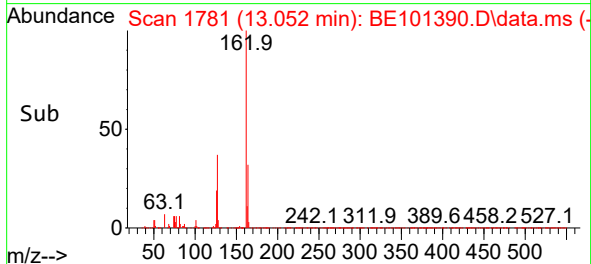
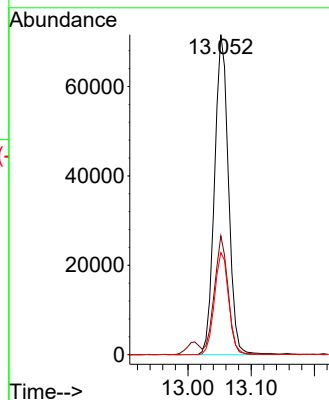
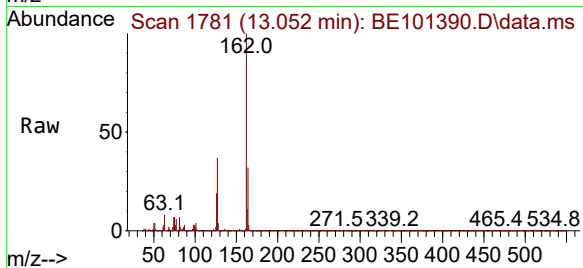
Tgt Ion:162 Resp: 109485

Ion Ratio Lower Upper

162 100

127 37.1 30.4 45.6

164 31.9 27.0 40.6



#48

2-Nitroaniline

Concen: 3.670 ng

RT: 13.387 min Scan# 1838

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

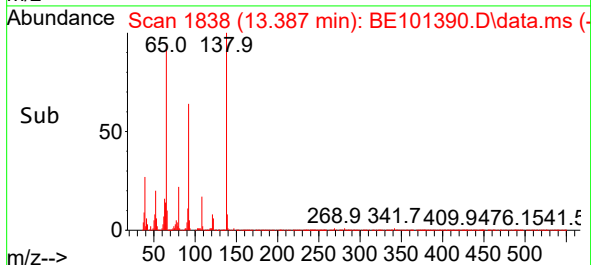
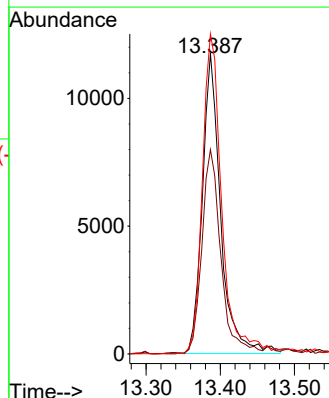
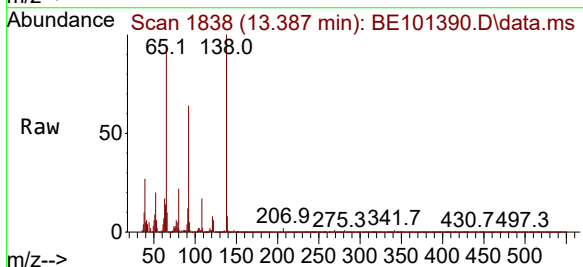
Tgt Ion: 65 Resp: 20195

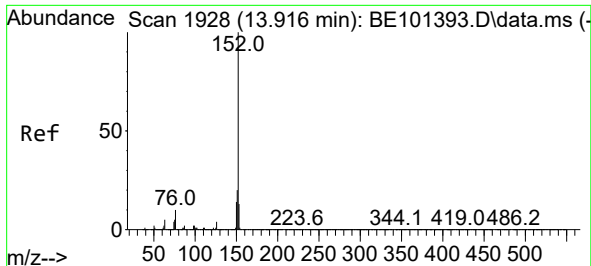
Ion Ratio Lower Upper

65 100

92 67.9 59.0 88.4

138 106.4 97.4 146.0

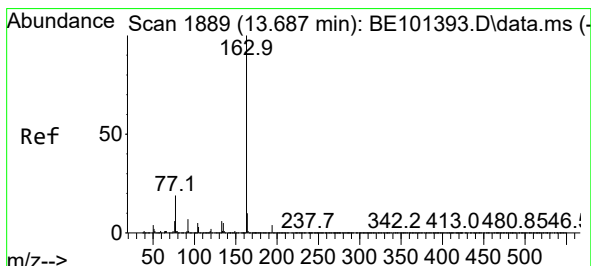
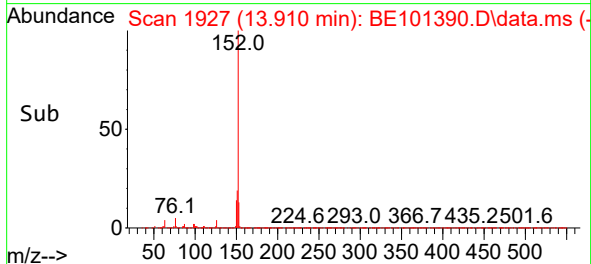
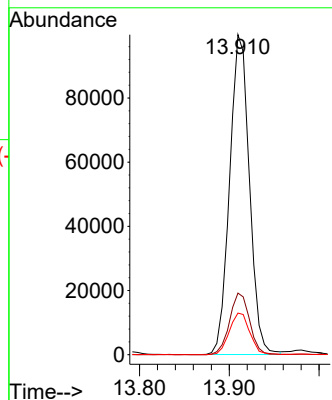
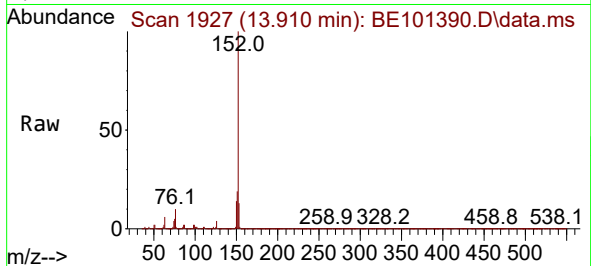




#49
Acenaphthylene
Concen: 5.037 ng
RT: 13.910 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

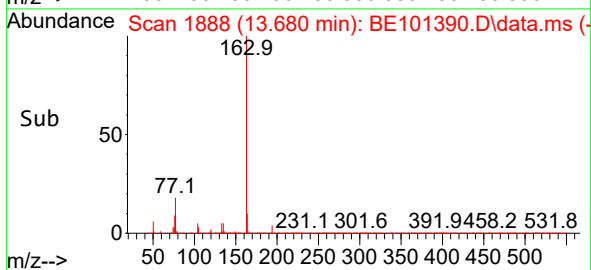
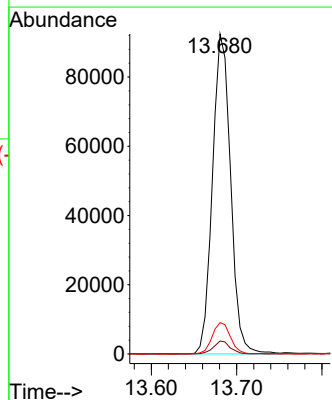
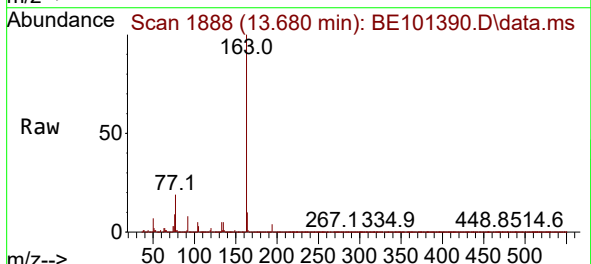
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

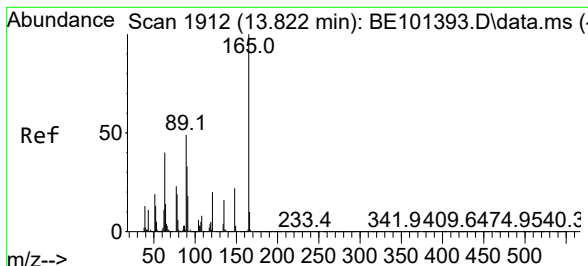
Tgt Ion:152 Resp: 152325
Ion Ratio Lower Upper
152 100
151 19.2 16.2 24.4
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 5.121 ng
RT: 13.680 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:163 Resp: 136570
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.8 8.4 12.6

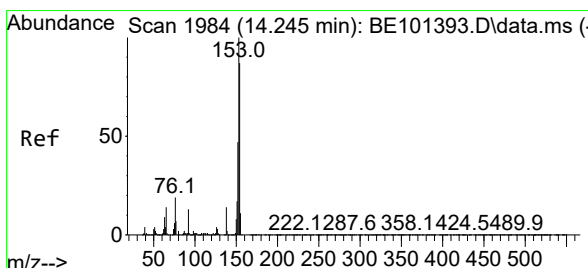
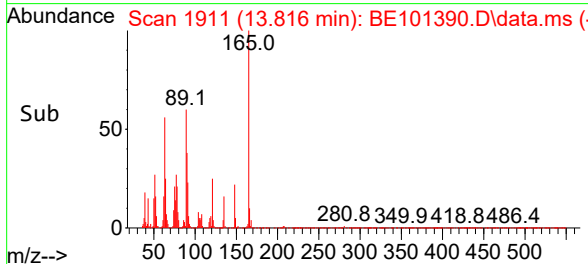
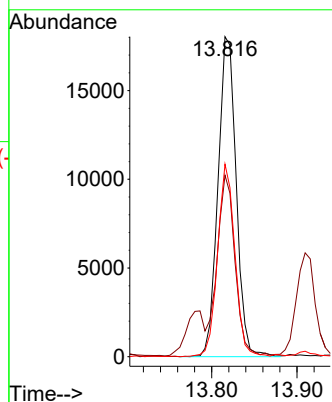
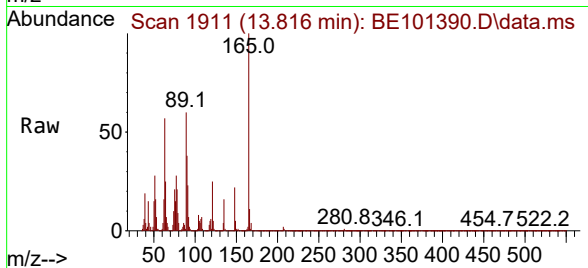




#51
2,6-Dinitrotoluene
Concen: 4.357 ng
RT: 13.816 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

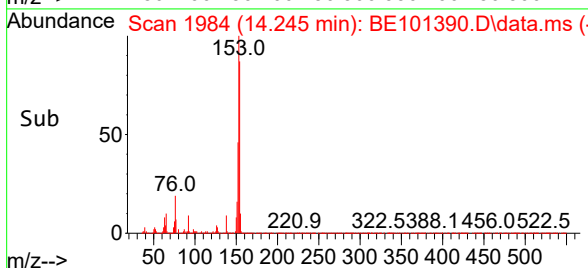
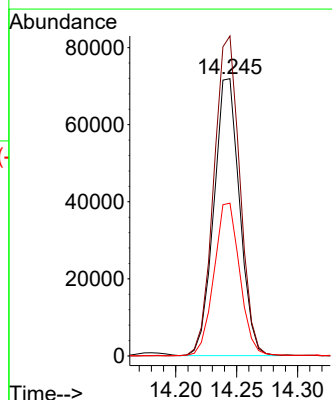
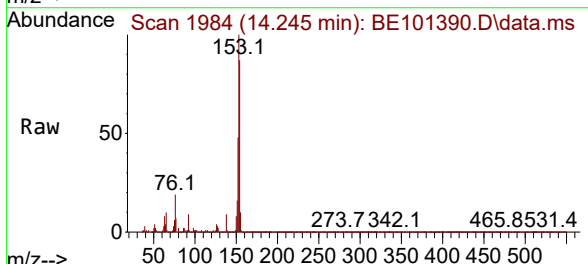
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

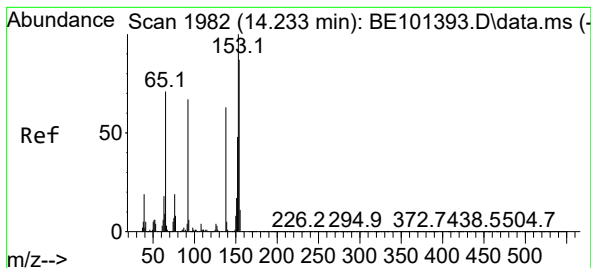
Tgt Ion:165 Resp: 26828
Ion Ratio Lower Upper
165 100
63 56.7 38.0 57.0
89 60.2 39.5 59.3#



#52
Acenaphthene
Concen: 5.357 ng
RT: 14.245 min Scan# 1984
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:154 Resp: 105777
Ion Ratio Lower Upper
154 100
153 115.4 91.8 137.6
152 55.1 43.1 64.7

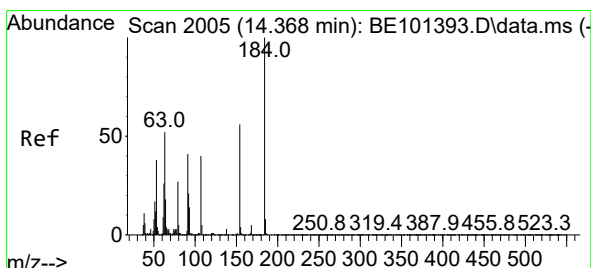
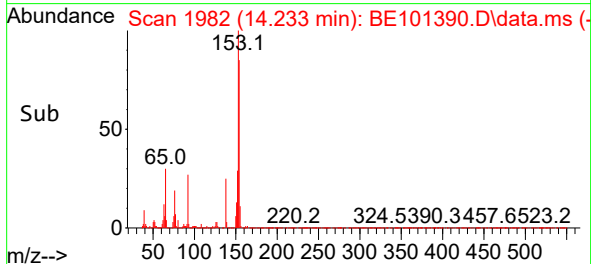
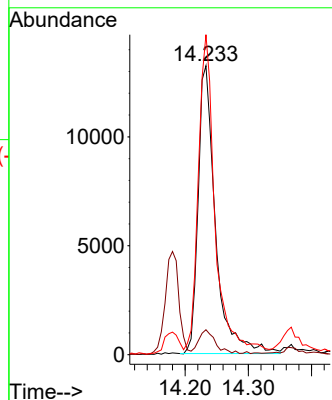
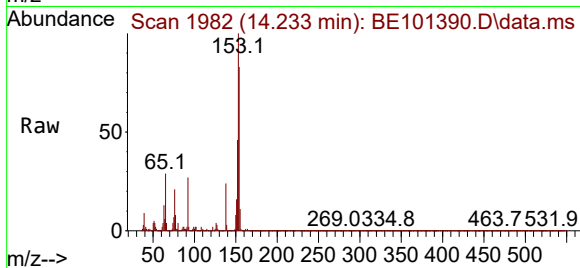




#53
3-Nitroaniline
Concen: 4.108 ng
RT: 14.233 min Scan# 1982
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

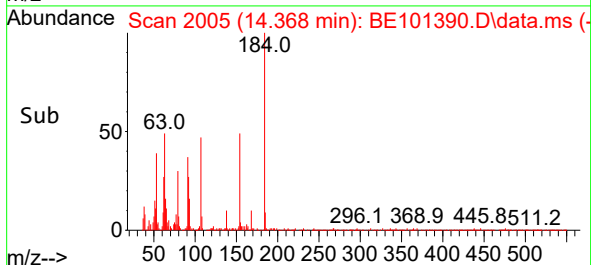
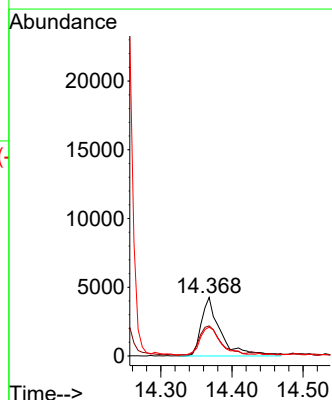
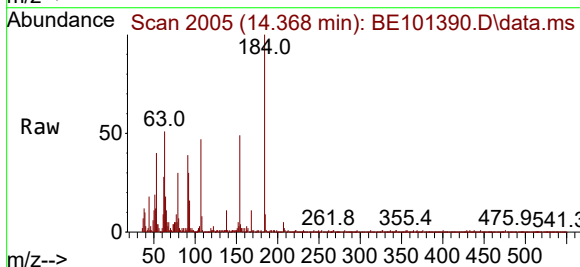
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

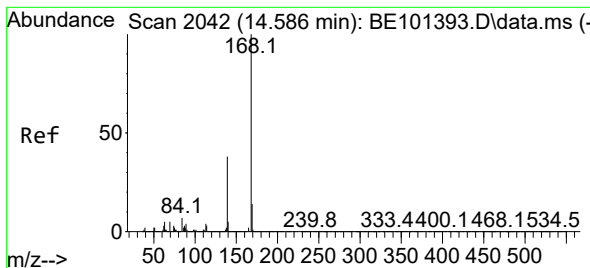
Tgt Ion:138 Resp: 25147
Ion Ratio Lower Upper
138 100
108 8.6 7.1 10.7
92 110.8 84.4 126.6



#54
2,4-Dinitrophenol
Concen: 2.123 ng
RT: 14.368 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:184 Resp: 7953
Ion Ratio Lower Upper
184 100
63 51.5 41.8 62.6
154 49.2 44.9 67.3





#55

Dibenzenofuran

Concen: 5.486 ng

RT: 14.585 min Scan# 2042

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

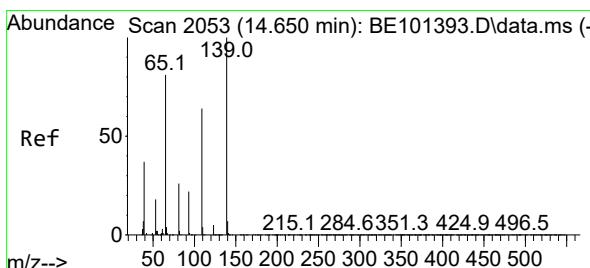
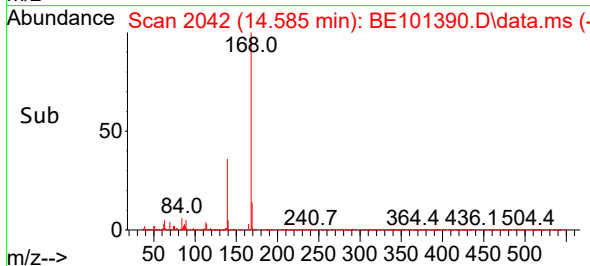
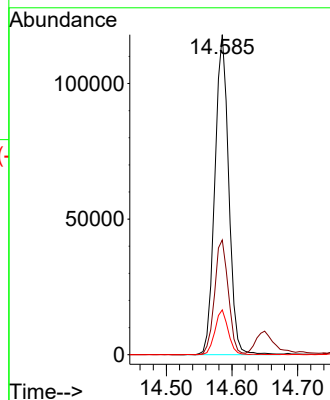
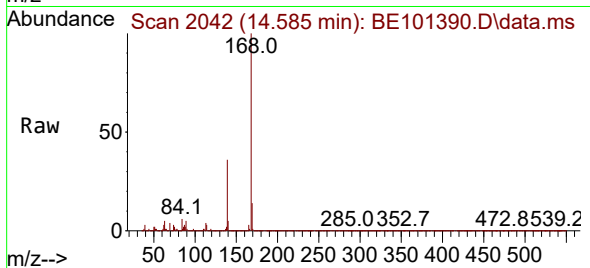
Tgt Ion:168 Resp: 172675

Ion Ratio Lower Upper

168 100

139 35.9 30.2 45.4

169 14.0 11.0 16.4



#56

4-Nitrophenol

Concen: 2.822 ng

RT: 14.650 min Scan# 2053

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

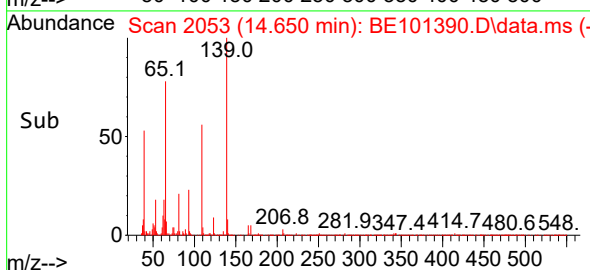
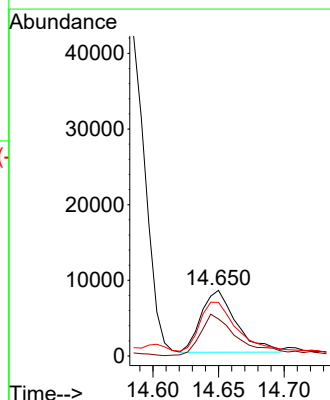
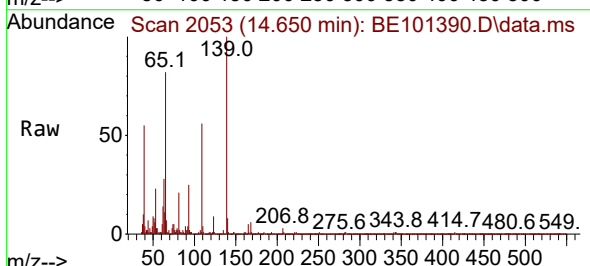
Tgt Ion:139 Resp: 15281

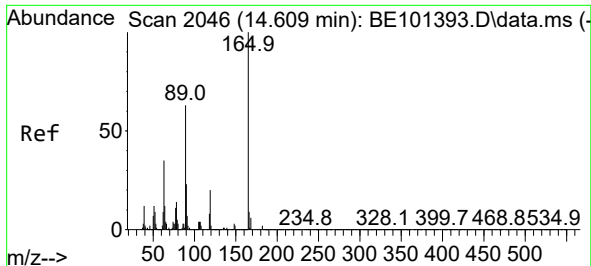
Ion Ratio Lower Upper

139 100

109 56.2 42.4 82.4

65 81.6 63.4 103.4

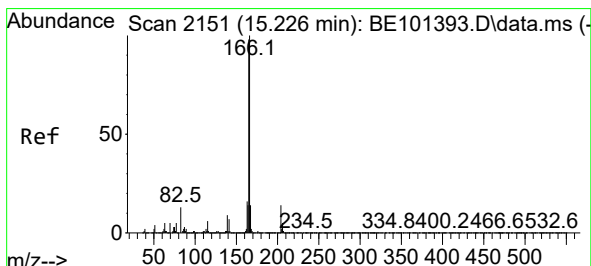
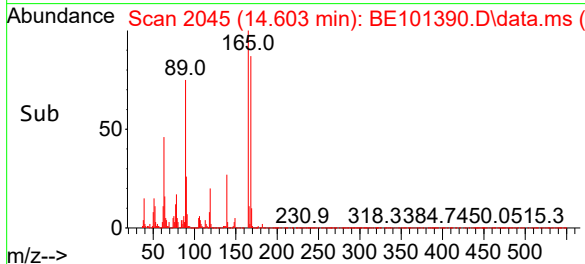
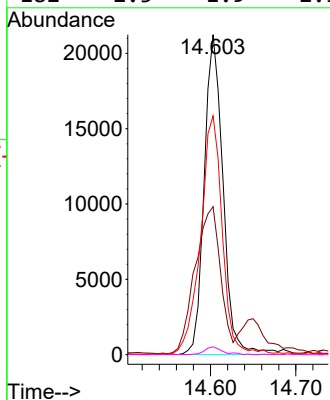
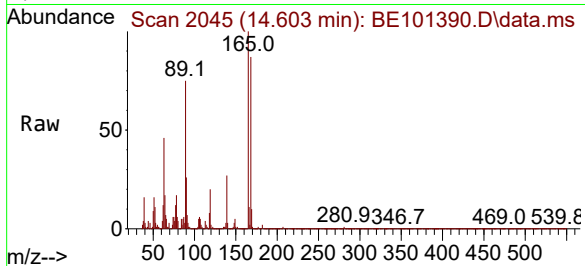




#57
2,4-Dinitrotoluene
Concen: 3.830 ng
RT: 14.603 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

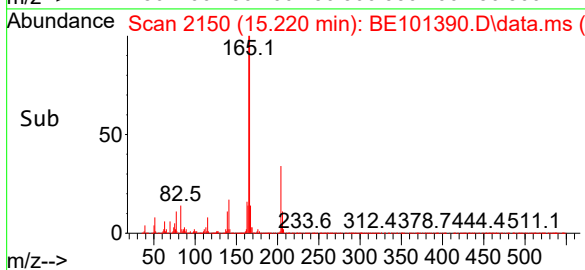
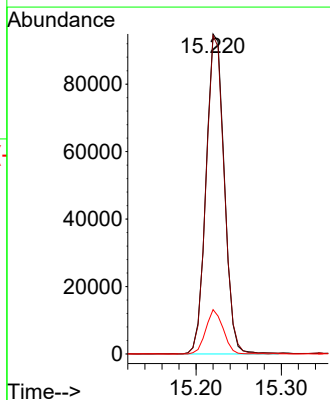
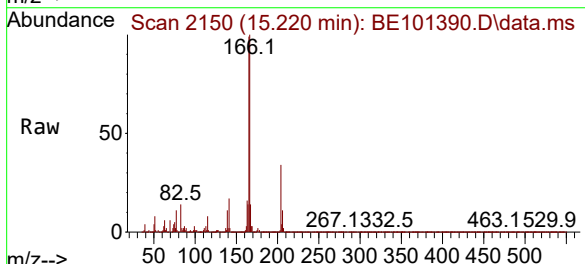
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

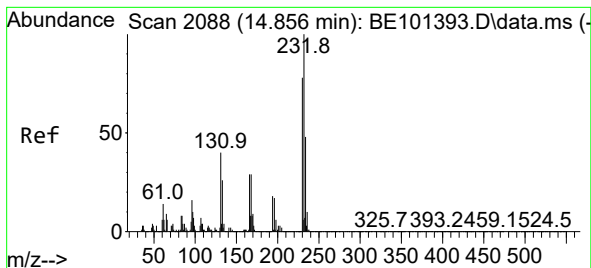
Tgt Ion:165 Resp: 32467
Ion Ratio Lower Upper
165 100
63 46.2 28.6 42.8#
89 74.7 50.8 76.2
182 2.5 1.9 2.9



#58
Fluorene
Concen: 5.344 ng
RT: 15.220 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:166 Resp: 140698
Ion Ratio Lower Upper
166 100
165 99.5 78.7 118.1
167 13.8 11.0 16.4

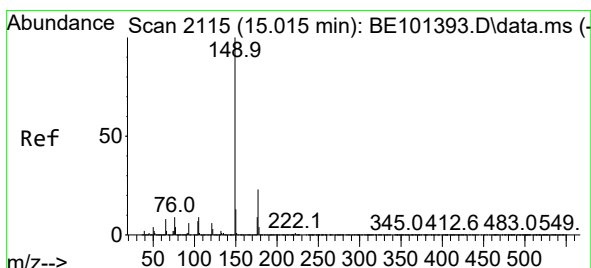
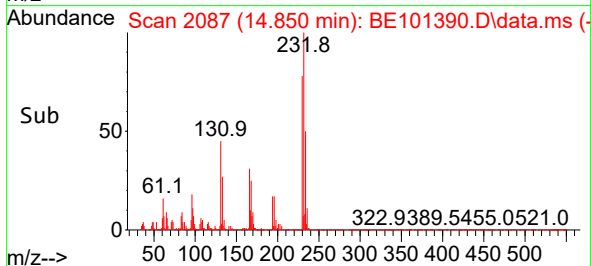
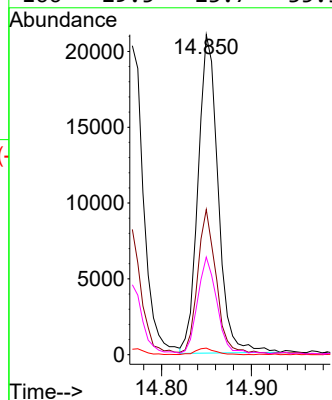
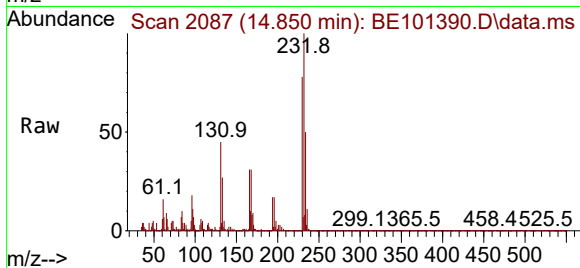




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.705 ng
RT: 14.850 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

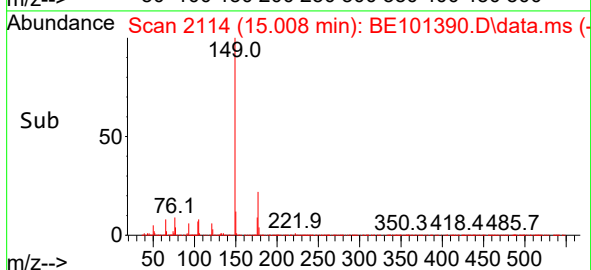
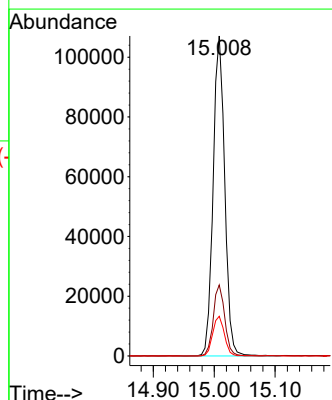
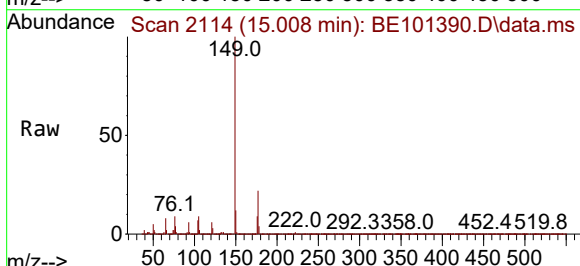
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

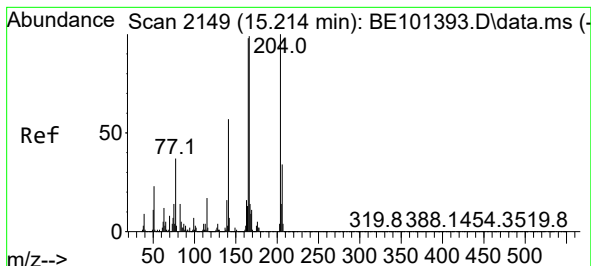
Tgt Ion:	232	Resp:	32545
Ion Ratio	Lower	Upper	
232	100		
131	41.8	33.5	50.3
130	2.1	1.6	2.4
166	29.5	23.7	35.5



#60
Diethylphthalate
Concen: 5.074 ng
RT: 15.008 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:	149	Resp:	141540
Ion Ratio	Lower	Upper	
149	100		
177	22.2	18.0	27.0
150	12.4	10.3	15.5

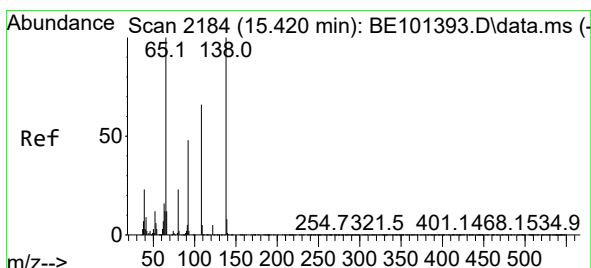
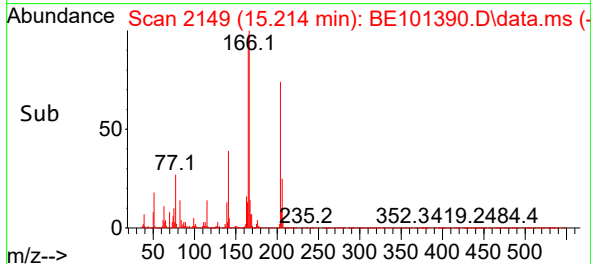
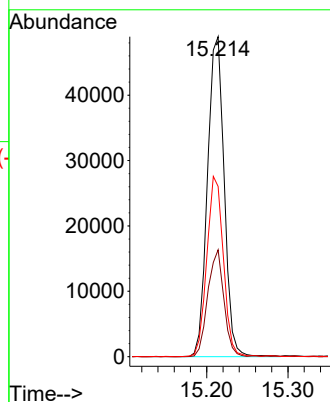
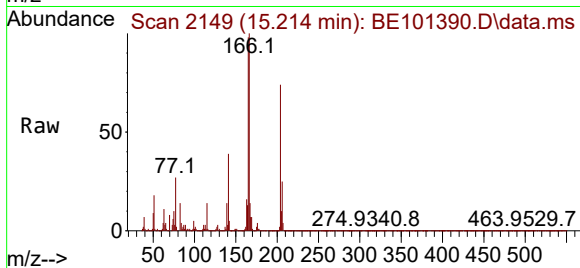




#61
4-Chlorophenyl-phenylether
Concen: 5.331 ng
RT: 15.214 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

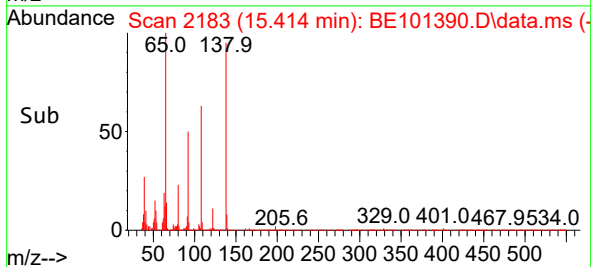
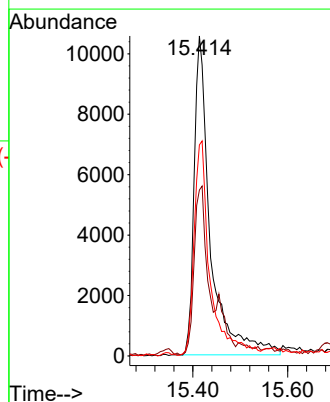
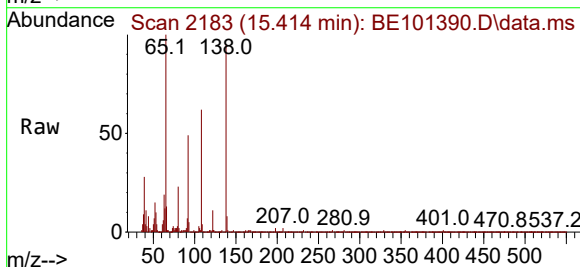
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

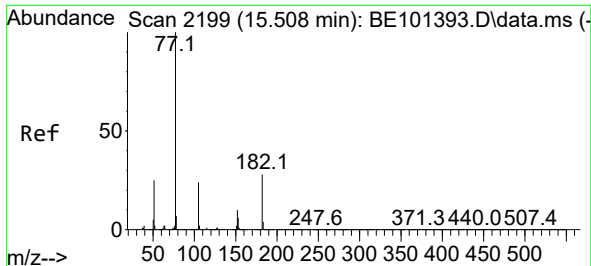
Tgt Ion:204 Resp: 69653
Ion Ratio Lower Upper
204 100
206 33.4 26.9 40.3
141 53.2 45.9 68.9



#62
4-Nitroaniline
Concen: 3.706 ng
RT: 15.414 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:138 Resp: 25247
Ion Ratio Lower Upper
138 100
92 51.9 28.7 68.7
108 66.0 46.5 86.5

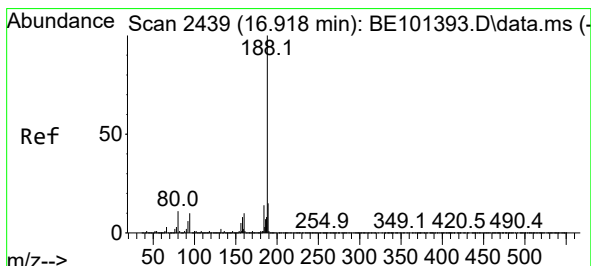
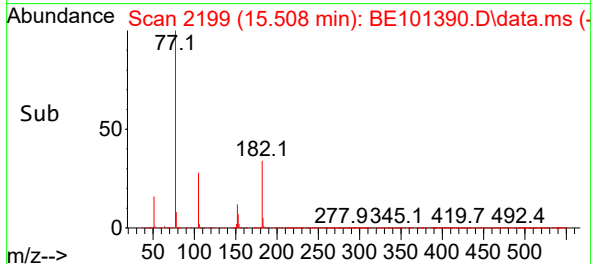
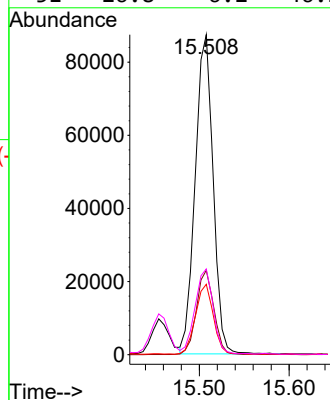
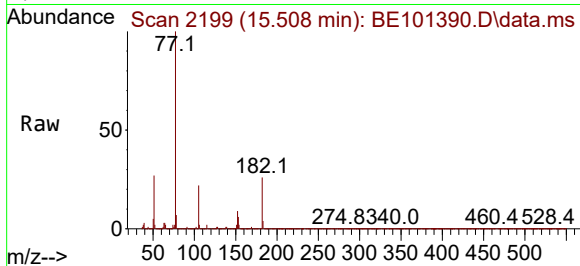




#63
Azobenzene
Concen: 5.041 ng
RT: 15.508 min Scan# 2199
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

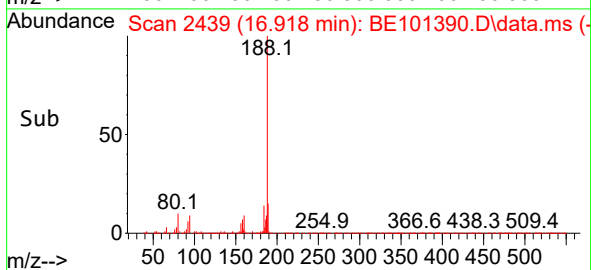
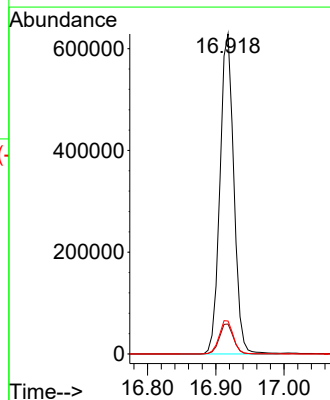
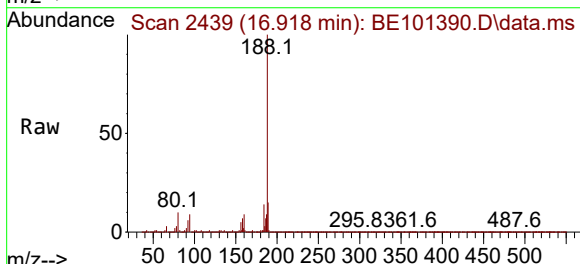
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

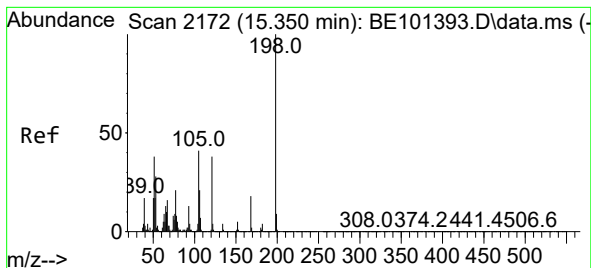
Tgt Ion: 77	Resp: 120875
Ion Ratio	Lower Upper
77 100	
182 26.4	7.6 47.6
105 22.0	3.2 43.2
51 26.8	6.2 46.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.918 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:188	Resp: 892142
Ion Ratio	Lower Upper
188 100	
94 9.4	7.8 11.8
80 10.3	8.6 12.8

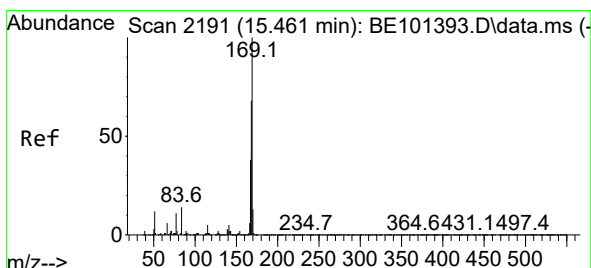
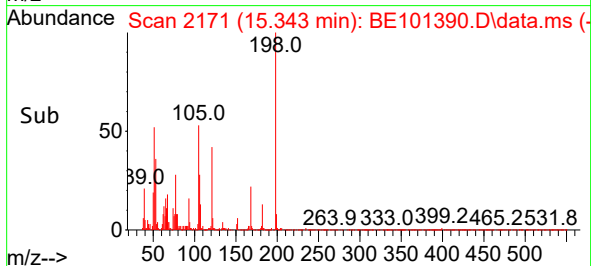
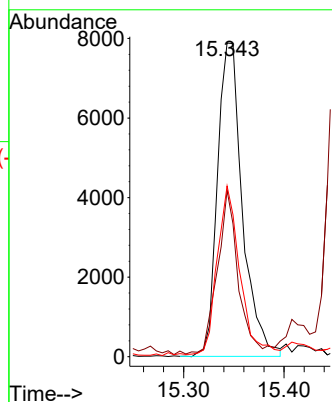
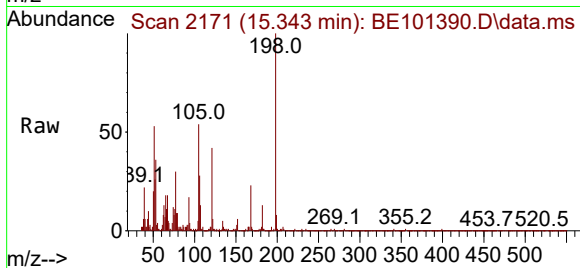




#65
4,6-Dinitro-2-methylphenol
Concen: 2.588 ng
RT: 15.343 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

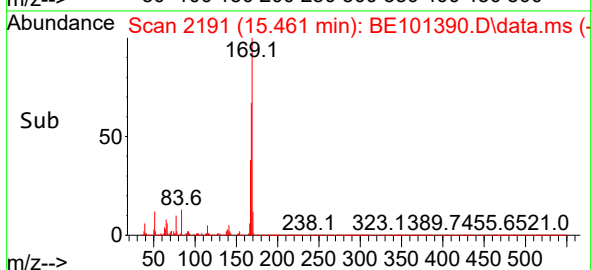
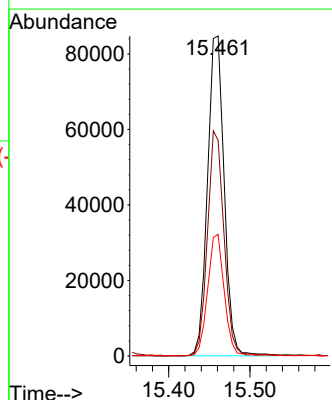
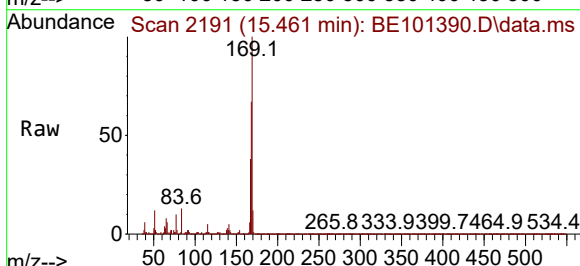
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

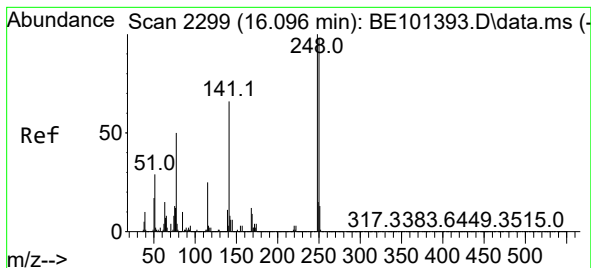
Tgt Ion:198 Resp: 13566
Ion Ratio Lower Upper
198 100
51 53.0 18.2 58.2
105 54.4 21.5 61.5



#66
n-Nitrosodiphenylamine
Concen: 5.111 ng
RT: 15.461 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:169 Resp: 120923
Ion Ratio Lower Upper
169 100
168 67.4 54.5 81.7
167 38.0 30.4 45.6

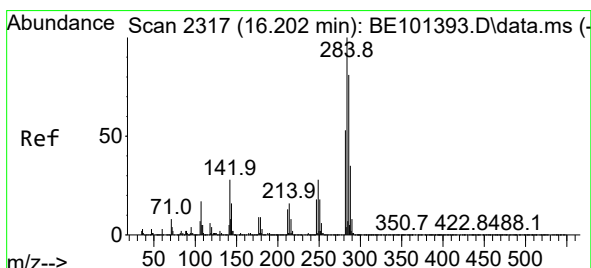
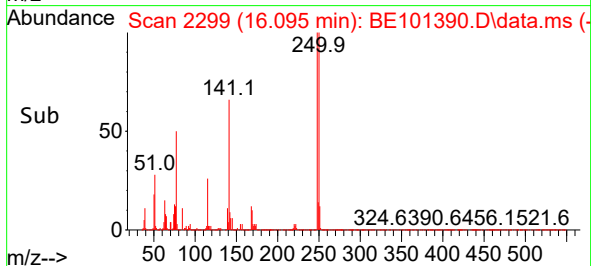
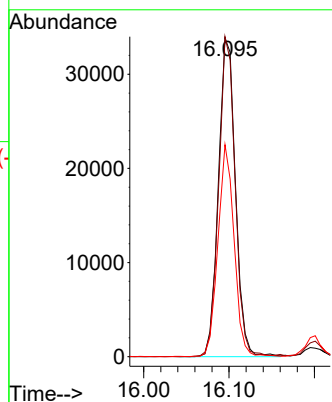
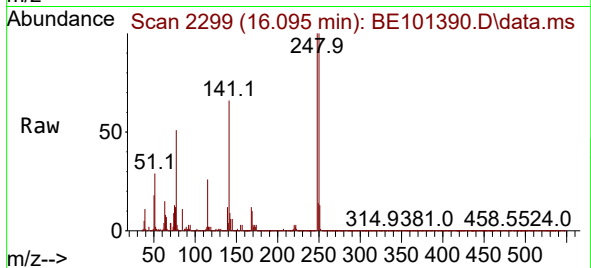




#67
4-Bromophenyl-phenylether
Concen: 5.010 ng
RT: 16.095 min Scan# 21
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

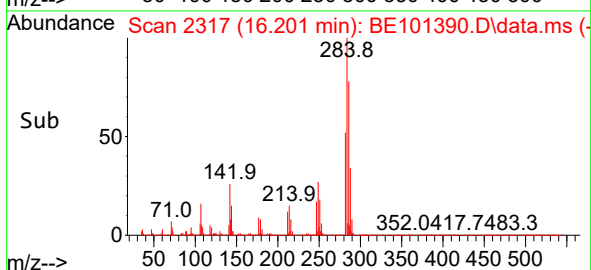
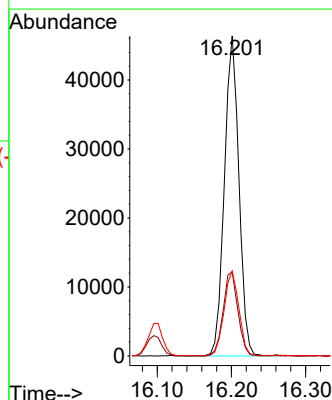
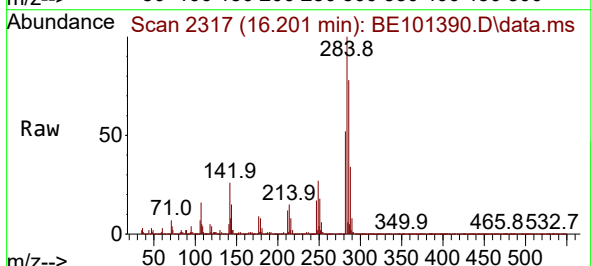
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

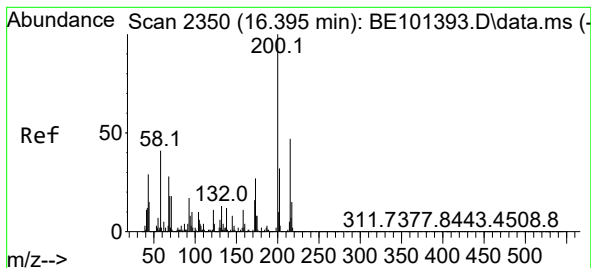
Tgt Ion:248 Resp: 47013
Ion Ratio Lower Upper
248 100
250 100.4 78.2 117.2
141 66.5 53.0 79.4



#68
Hexachlorobenzene
Concen: 5.124 ng
RT: 16.201 min Scan# 2317
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:284 Resp: 63030
Ion Ratio Lower Upper
284 100
142 26.3 22.2 33.2
249 26.6 22.8 34.2





#69

Atrazine

Concen: 5.587 ng

RT: 16.389 min Scan# 21

Delta R.T. -0.006 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

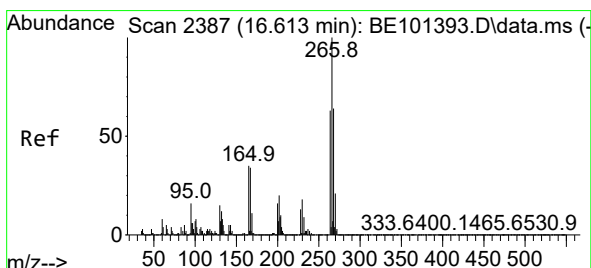
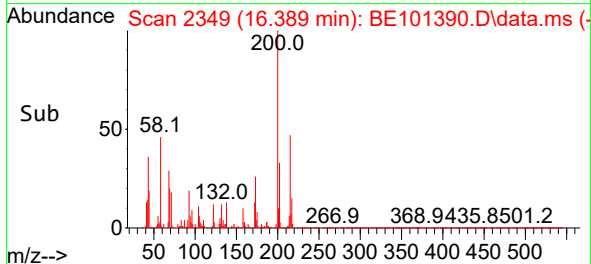
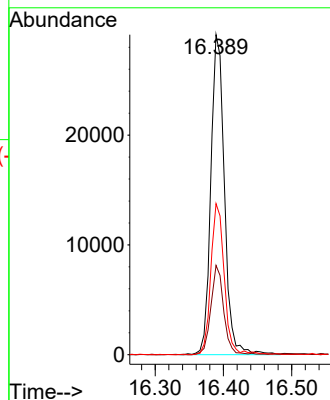
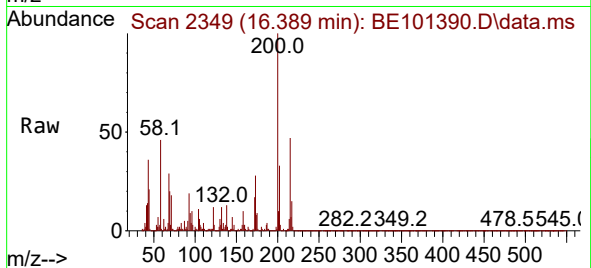
Tgt Ion:200 Resp: 40521

Ion Ratio Lower Upper

200 100

173 27.9 7.0 47.0

215 47.2 27.3 67.3



#70

Pentachlorophenol

Concen: 3.663 ng

RT: 16.612 min Scan# 2387

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

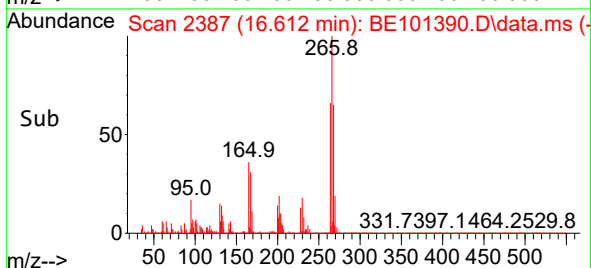
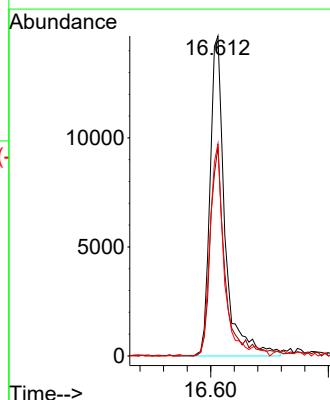
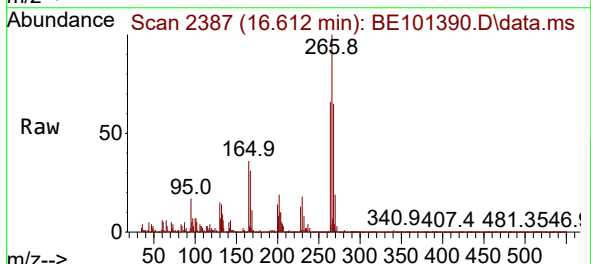
Tgt Ion:266 Resp: 25934

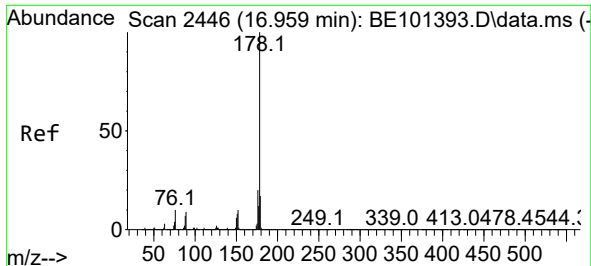
Ion Ratio Lower Upper

266 100

268 65.4 51.5 77.3

264 70.2 50.7 76.1

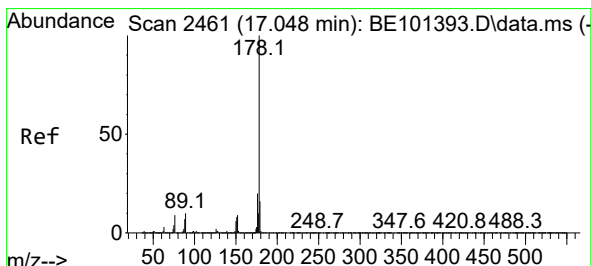
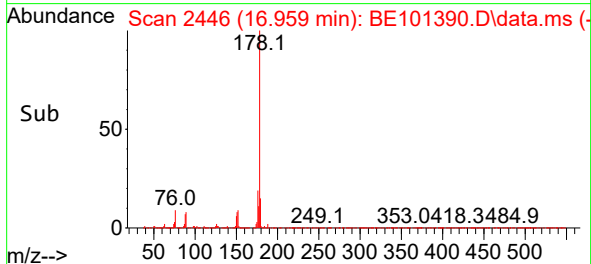
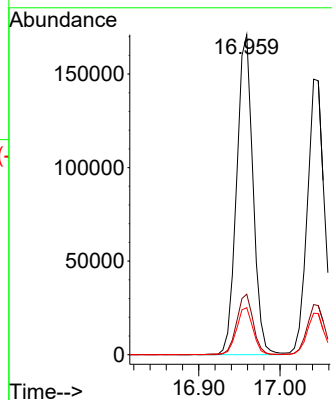
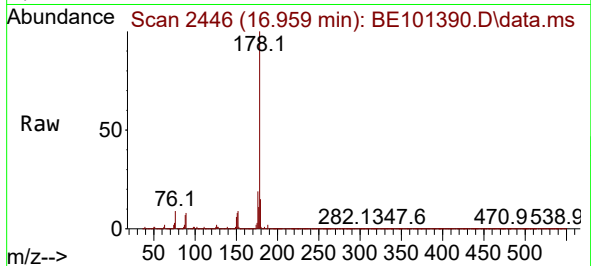




#71
Phenanthrene
Concen: 5.575 ng
RT: 16.959 min Scan# 2446
Delta R.T. -0.001 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

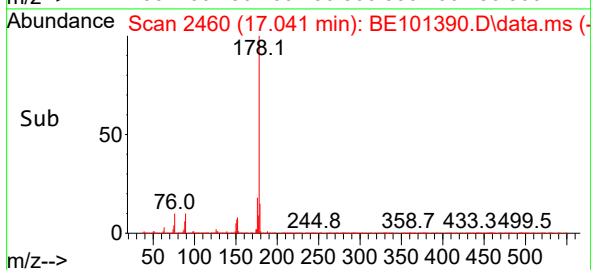
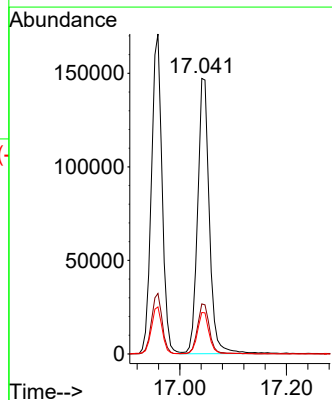
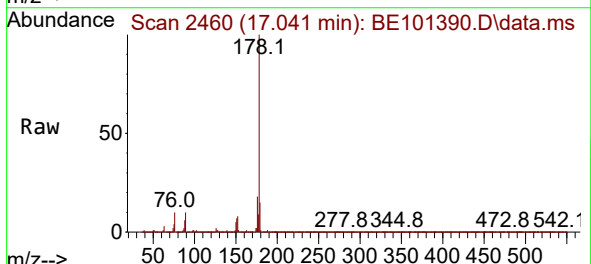
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

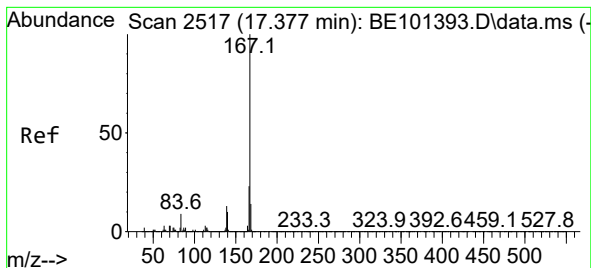
Tgt Ion:178 Resp: 238149
Ion Ratio Lower Upper
178 100
176 18.9 16.4 24.6
179 14.7 13.2 19.8



#72
Anthracene
Concen: 5.360 ng
RT: 17.041 min Scan# 2460
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:178 Resp: 223571
Ion Ratio Lower Upper
178 100
176 18.2 15.9 23.9
179 15.1 13.1 19.7





#73

Carbazole

Concen: 5.278 ng

RT: 17.376 min Scan# 2517

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

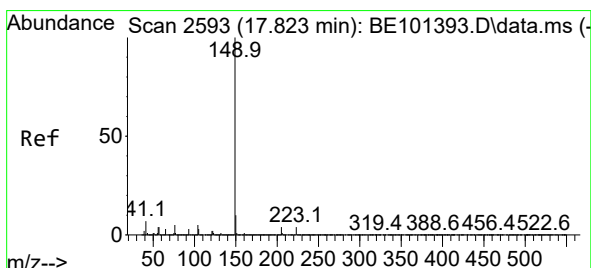
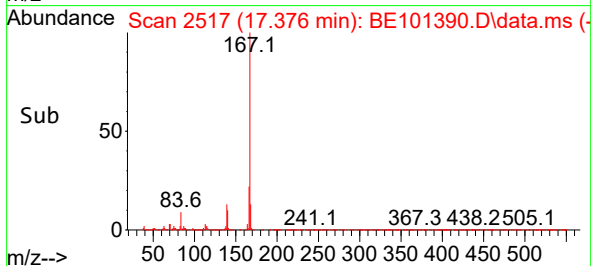
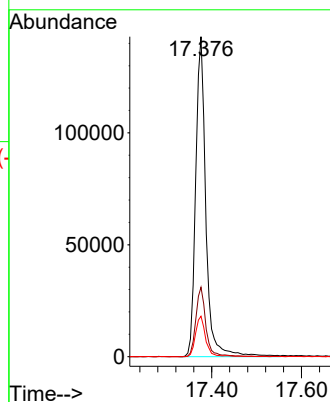
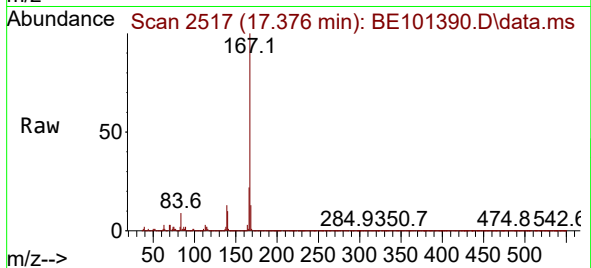
Tgt Ion:167 Resp: 225240

Ion Ratio Lower Upper

167 100

166 21.7 18.3 27.5

139 12.6 10.8 16.2



#74

Di-n-butylphthalate

Concen: 4.833 ng

RT: 17.823 min Scan# 2593

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

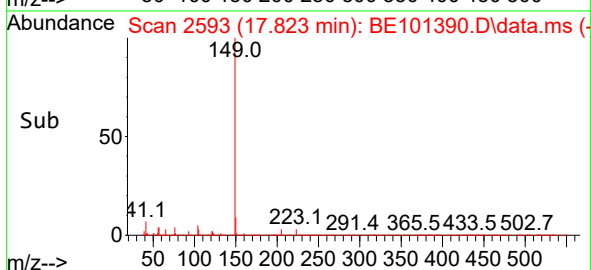
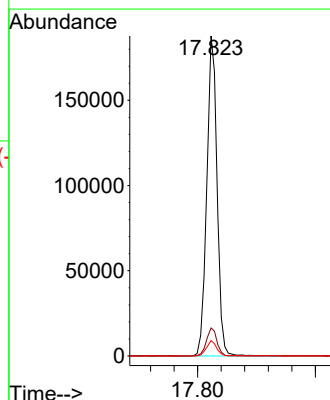
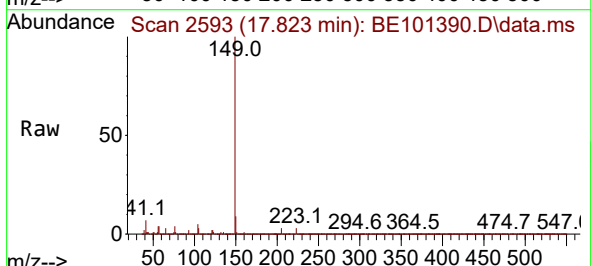
Tgt Ion:149 Resp: 227063

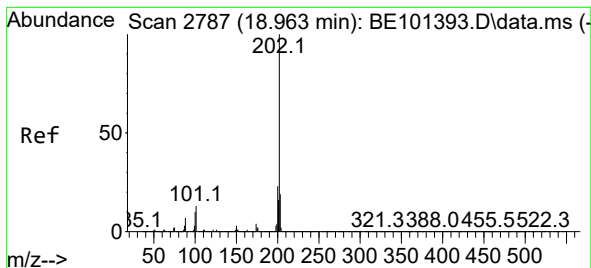
Ion Ratio Lower Upper

149 100

150 8.7 8.2 12.4

104 4.8 3.9 5.9





#75

Fluoranthene

Concen: 5.675 ng

RT: 18.963 min Scan# 21

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

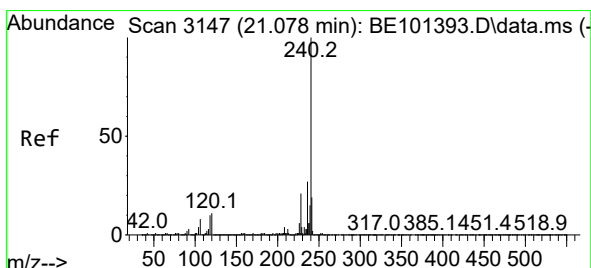
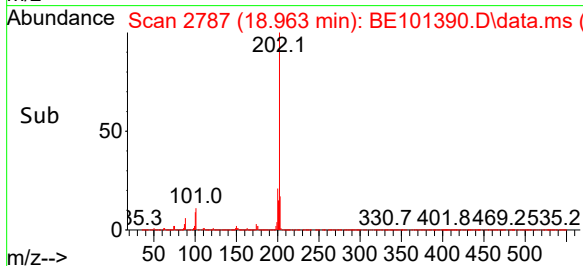
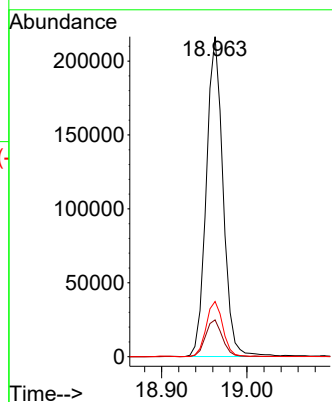
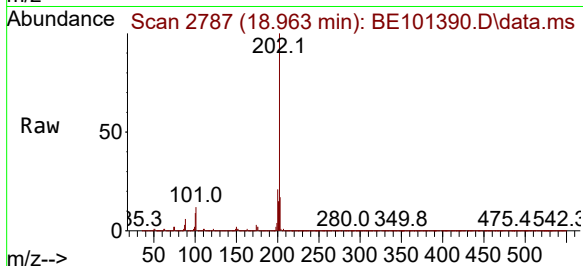
Tgt Ion:202 Resp: 294423

Ion Ratio Lower Upper

202 100

101 11.5 0.0 33.3

203 17.3 0.0 39.3



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.078 min Scan# 3147

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

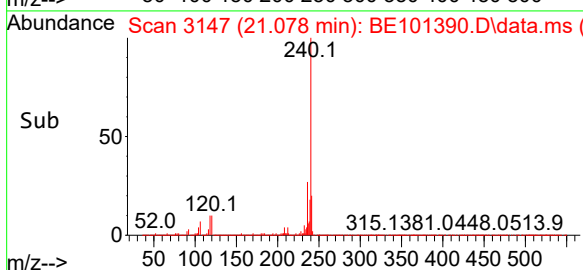
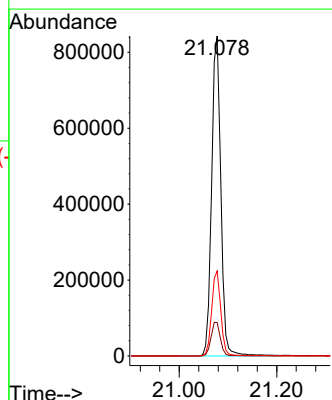
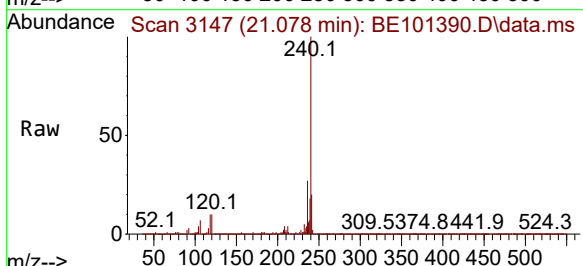
Tgt Ion:240 Resp: 1100014

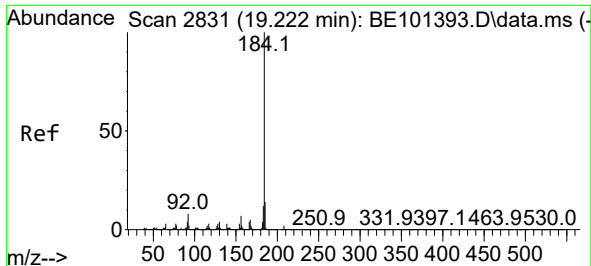
Ion Ratio Lower Upper

240 100

120 10.4 9.0 13.4

236 26.6 21.4 32.0

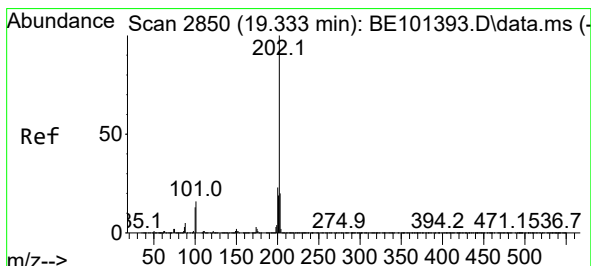
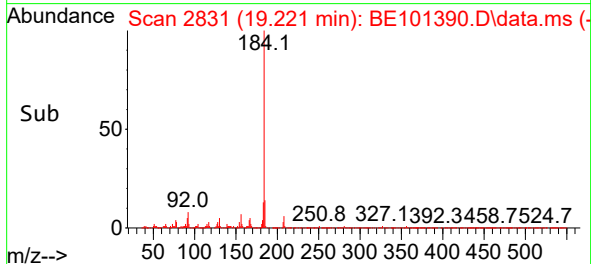
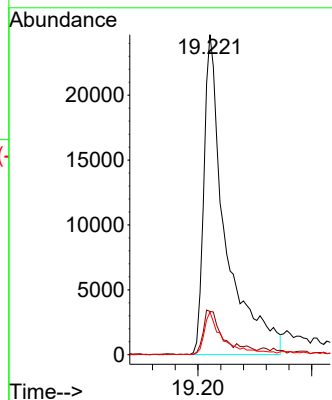
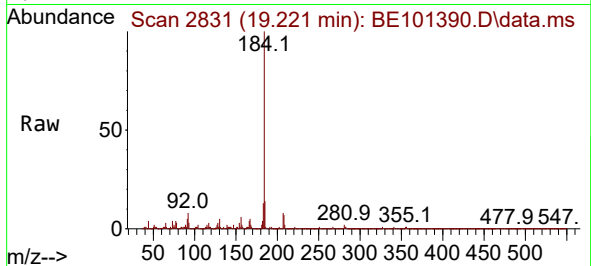




#77
Benzidine
Concen: 4.654 ng
RT: 19.221 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

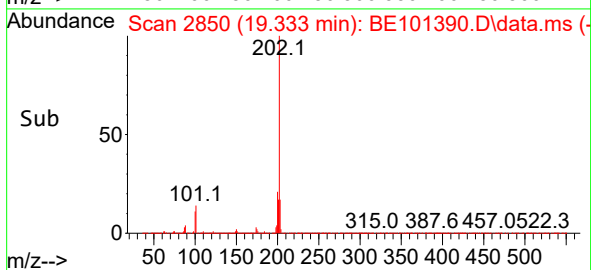
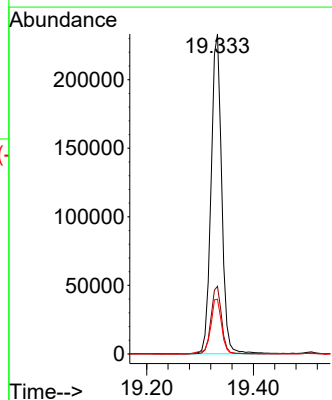
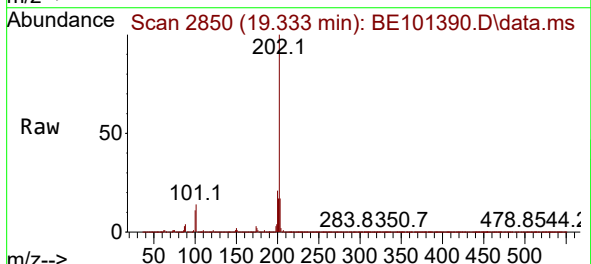
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

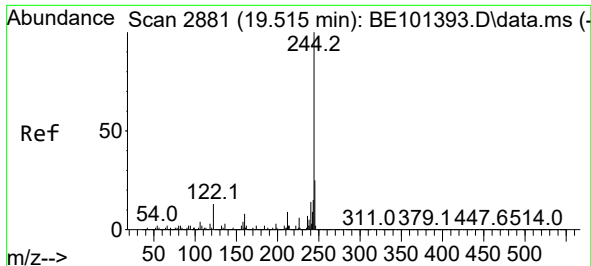
Tgt Ion:184 Resp: 64981
Ion Ratio Lower Upper
184 100
185 13.5 11.5 17.3
183 13.3 9.3 13.9



#78
Pyrene
Concen: 5.348 ng
RT: 19.333 min Scan# 2850
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:202 Resp: 323492
Ion Ratio Lower Upper
202 100
200 21.1 18.6 28.0
203 17.1 15.6 23.4

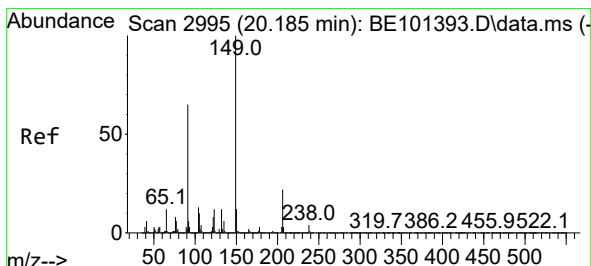
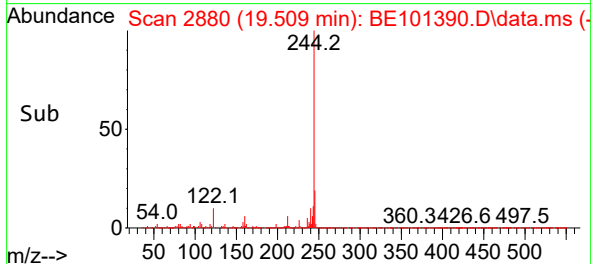
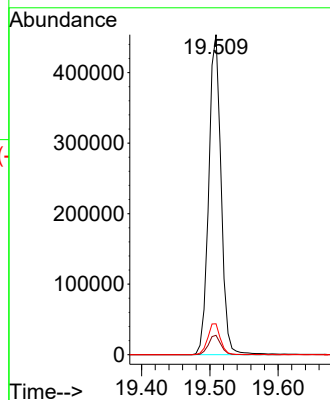
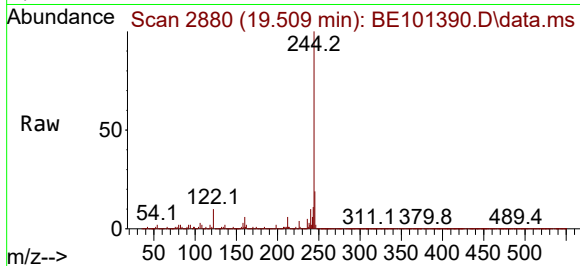




#79
 Terphenyl-d14
 Concen: 11.924 ng
 RT: 19.509 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BE101390.D
 Acq: 28 Oct 2024 12:23

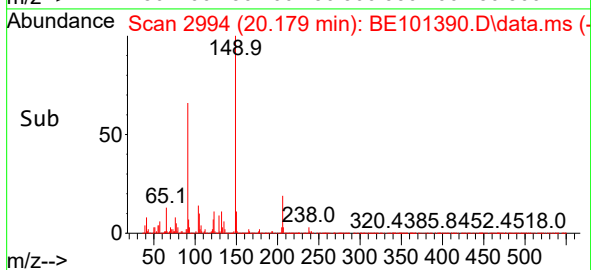
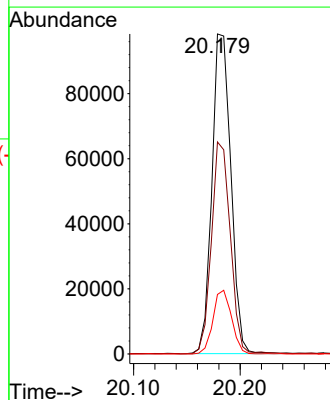
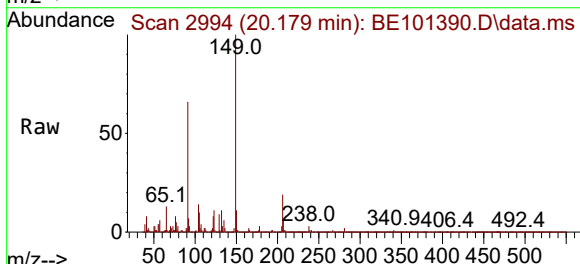
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

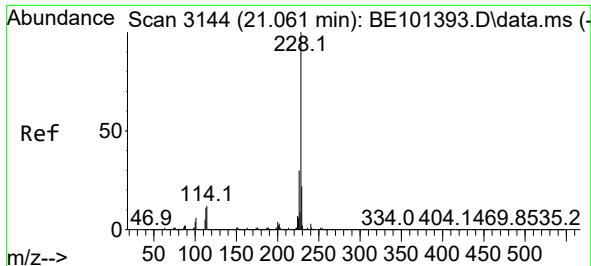
Tgt Ion:244 Resp: 569888
 Ion Ratio Lower Upper
 244 100
 212 6.1 7.2 10.8#
 122 9.7 10.4 15.6#



#80
 Butylbenzylphthalate
 Concen: 4.592 ng
 RT: 20.179 min Scan# 2994
 Delta R.T. -0.006 min
 Lab File: BE101390.D
 Acq: 28 Oct 2024 12:23

Tgt Ion:149 Resp: 121771
 Ion Ratio Lower Upper
 149 100
 91 66.3 51.8 77.8
 206 18.6 17.4 26.2

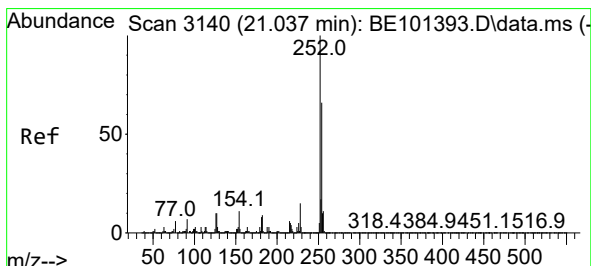
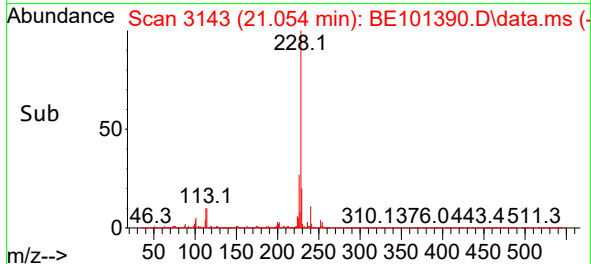
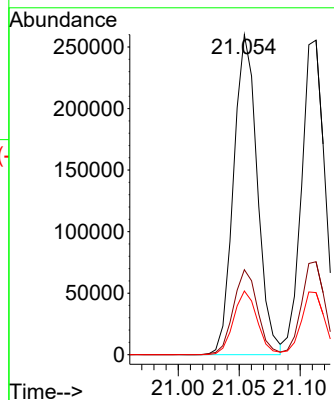
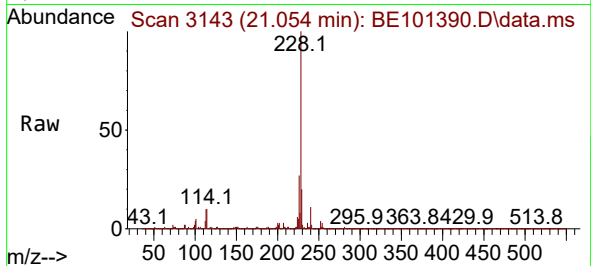




#81
Benzo(a)anthracene
Concen: 5.679 ng
RT: 21.054 min Scan# 3143
Delta R.T. -0.006 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

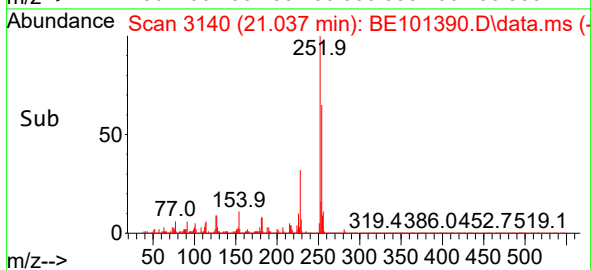
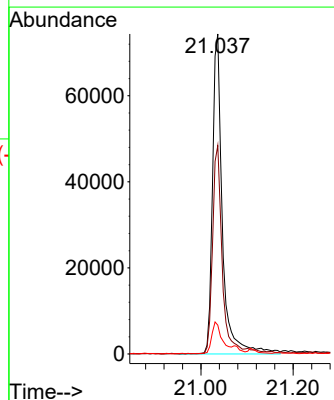
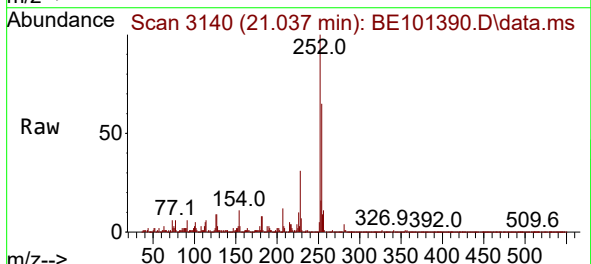
Instrument :
BNA_E
ClientSampleId :
SSTDICC005

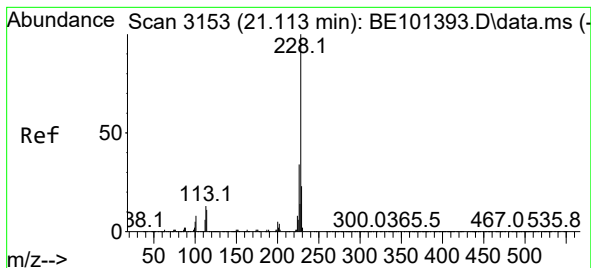
Tgt Ion:228 Resp: 351110
Ion Ratio Lower Upper
228 100
226 26.5 24.1 36.1
229 19.9 17.3 25.9



#82
3,3'-Dichlorobenzidine
Concen: 4.591 ng
RT: 21.037 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:252 Resp: 111192
Ion Ratio Lower Upper
252 100
254 65.2 52.6 78.8
126 9.0 7.7 11.5





#83

Chrysene

Concen: 5.826 ng

RT: 21.113 min Scan# 3153

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

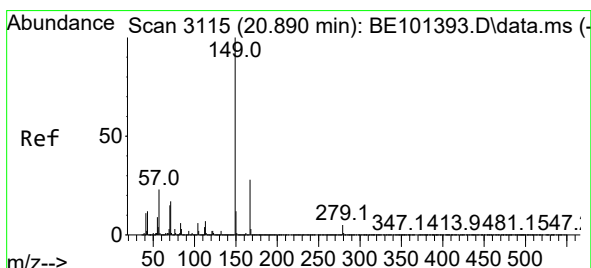
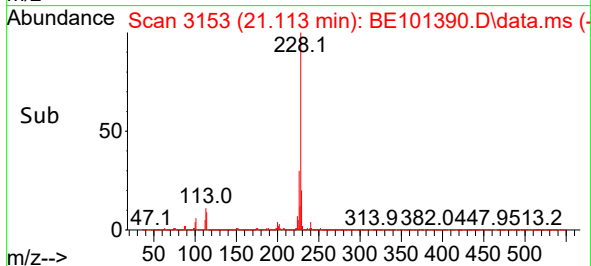
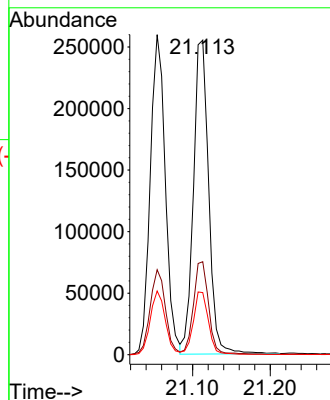
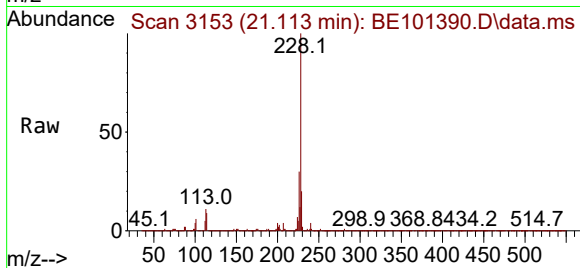
Tgt Ion:228 Resp: 348272

Ion Ratio Lower Upper

228 100

226 29.5 27.2 40.8

229 19.7 18.0 27.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.293 ng

RT: 20.884 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

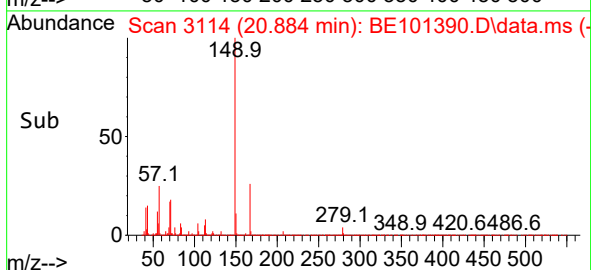
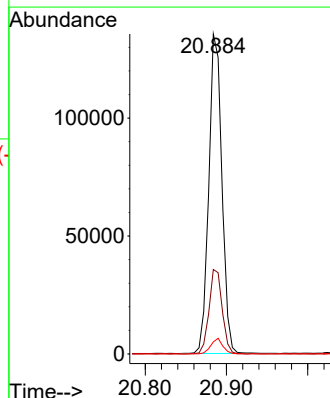
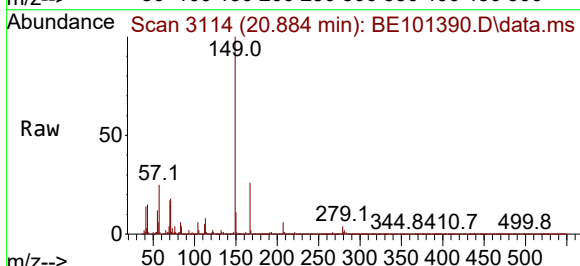
Tgt Ion:149 Resp: 151249

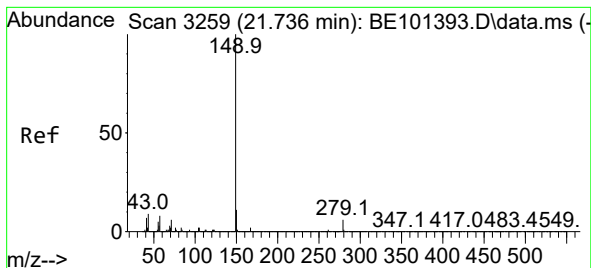
Ion Ratio Lower Upper

149 100

167 26.4 22.7 34.1

279 3.7 4.3 6.5#





#85

Di-n-octyl phthalate

Concen: 4.694 ng

RT: 21.736 min Scan# 31

Delta R.T. -0.001 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

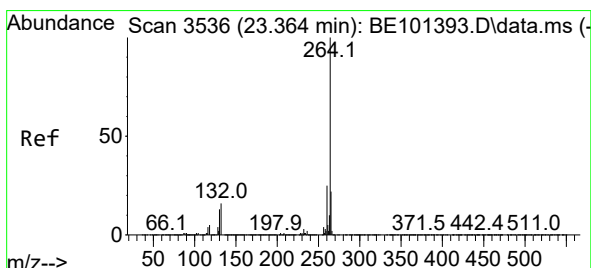
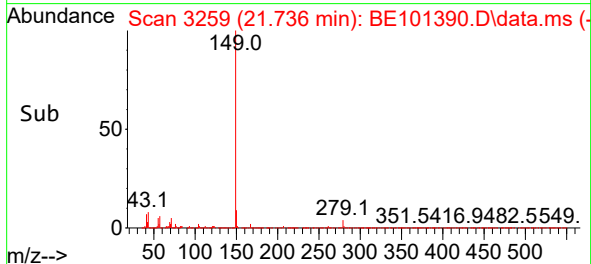
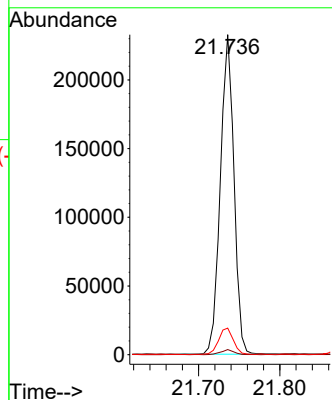
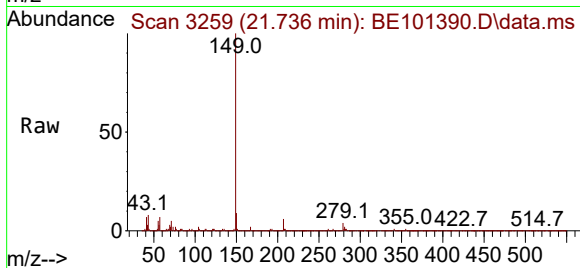
Tgt Ion:149 Resp: 271400

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

43 8.9 7.0 10.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.363 min Scan# 3536

Delta R.T. -0.000 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

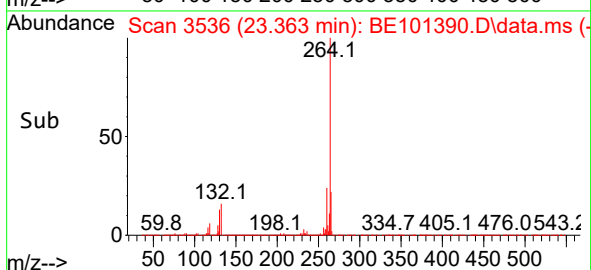
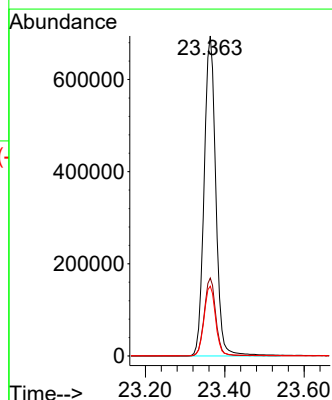
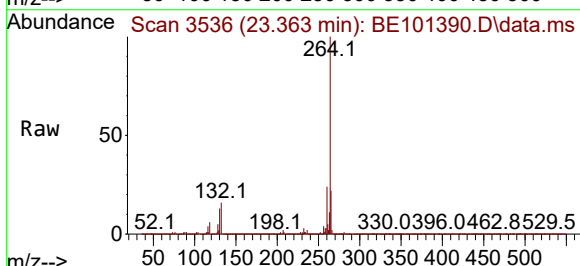
Tgt Ion:264 Resp: 1419712

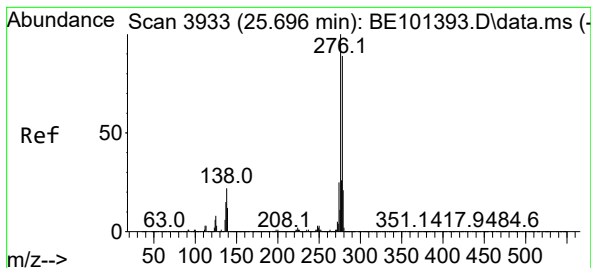
Ion Ratio Lower Upper

264 100

260 24.3 19.8 29.8

265 21.8 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.191 ng

RT: 25.666 min Scan# 3928

Delta R.T. -0.030 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

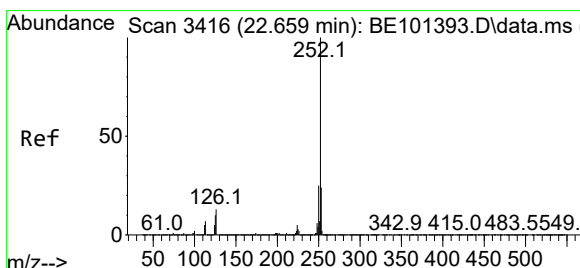
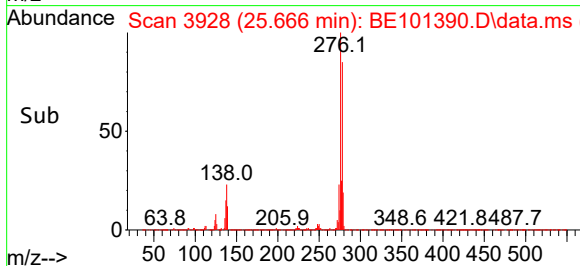
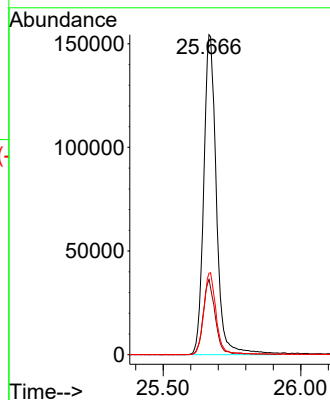
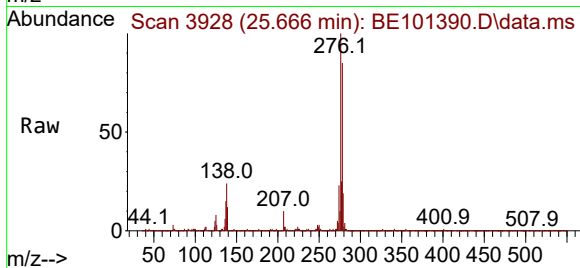
Tgt Ion:276 Resp: 493253

Ion Ratio Lower Upper

276 100

138 21.9 17.8 26.8

277 24.9 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 5.162 ng

RT: 22.652 min Scan# 3415

Delta R.T. -0.006 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

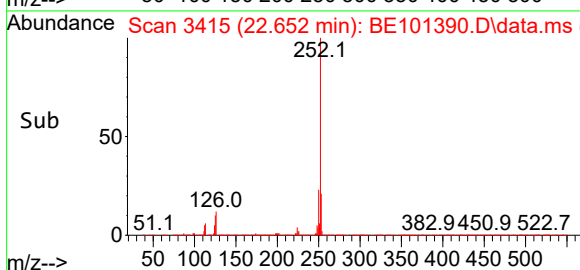
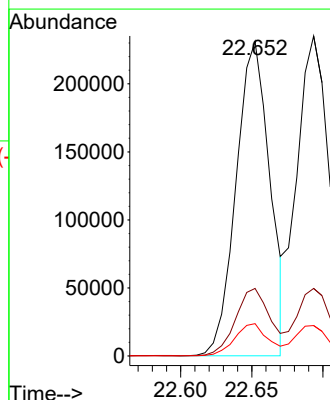
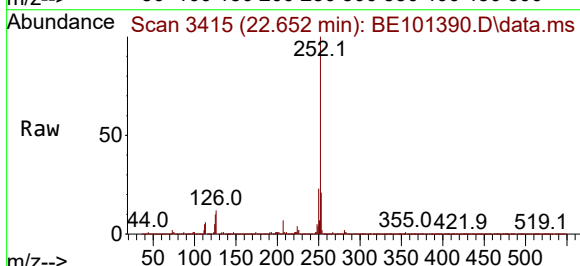
Tgt Ion:252 Resp: 381899

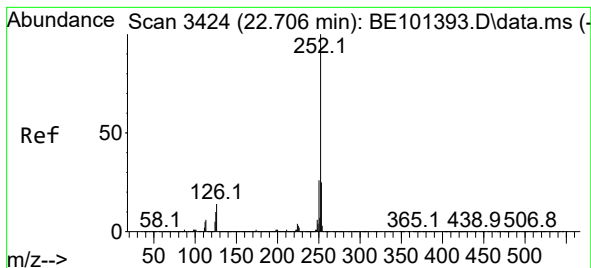
Ion Ratio Lower Upper

252 100

253 21.4 19.0 28.6

125 10.3 8.2 12.2





#89

Benzo(k)fluoranthene

Concen: 5.780 ng

RT: 22.693 min Scan# 34

Delta R.T. -0.012 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

Instrument :

BNA_E

ClientSampleId :

SSTDICC005

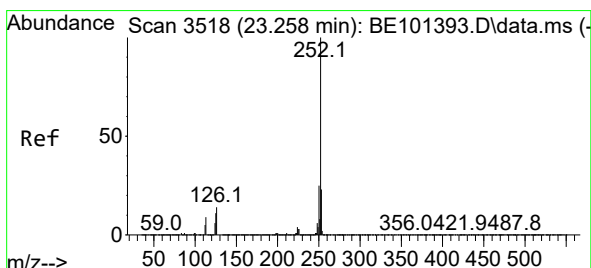
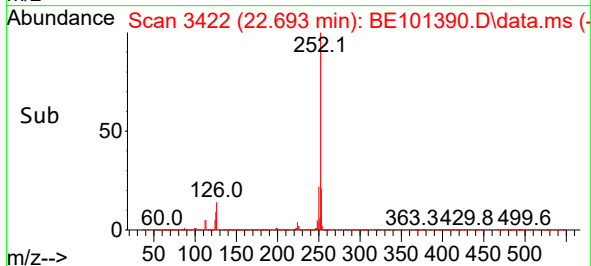
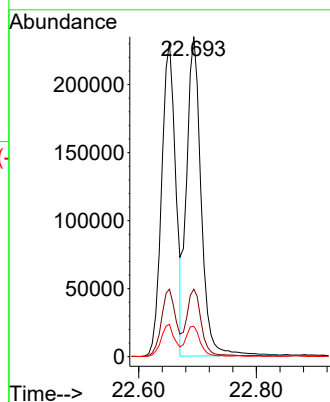
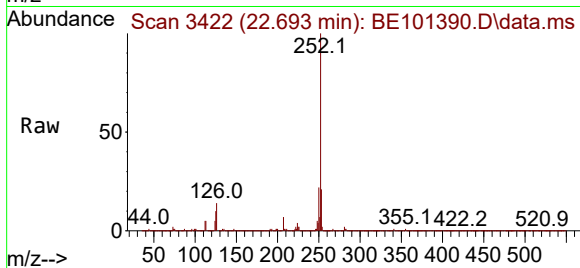
Tgt Ion:252 Resp: 399794

Ion Ratio Lower Upper

252 100

253 21.1 19.4 29.2

125 9.5 8.2 12.2



#90

Benzo(a)pyrene

Concen: 5.129 ng

RT: 23.252 min Scan# 3517

Delta R.T. -0.006 min

Lab File: BE101390.D

Acq: 28 Oct 2024 12:23

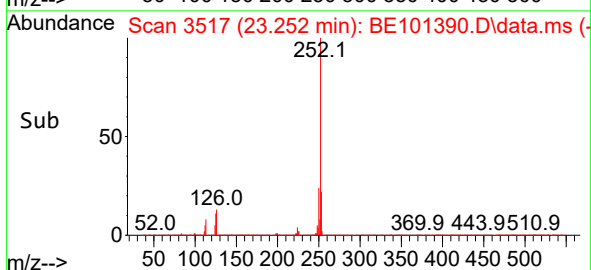
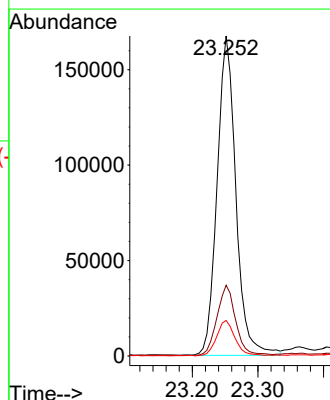
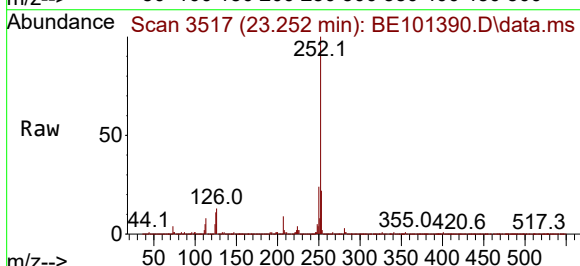
Tgt Ion:252 Resp: 331871

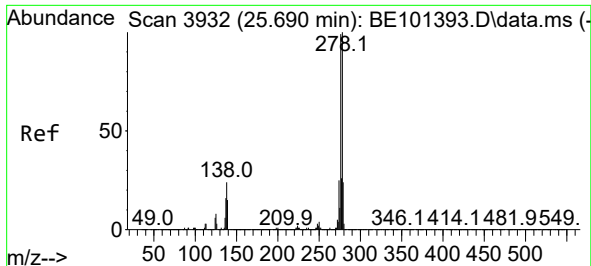
Ion Ratio Lower Upper

252 100

253 22.1 18.4 27.6

125 11.1 9.0 13.6

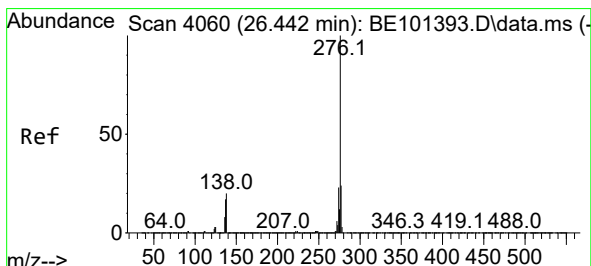
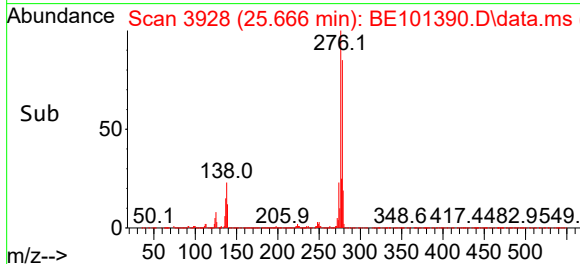
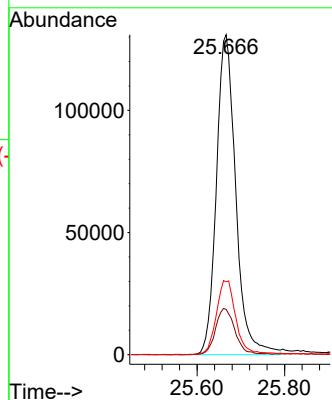
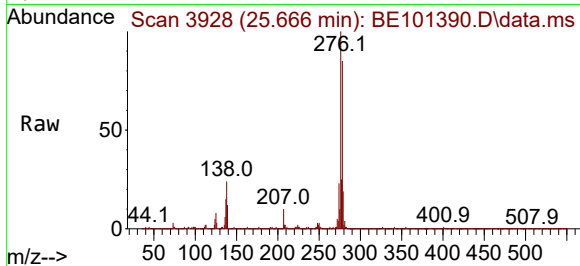




#91
Dibenzo(a,h)anthracene
Concen: 5.107 ng
RT: 25.666 min Scan# 3932
Delta R.T. -0.024 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 400920
Ion Ratio Lower Upper
278 100
139 14.2 11.9 17.9
279 22.8 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 5.097 ng
RT: 26.419 min Scan# 4056
Delta R.T. -0.024 min
Lab File: BE101390.D
Acq: 28 Oct 2024 12:23

Tgt Ion:276 Resp: 412340
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.2
138 19.1 15.8 23.6

