

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110624\
 Data File : BE101495.D
 Acq On : 6 Nov 2024 15:03
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 06 23:16:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 23:10:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.564	152	57903	20.000	ng	0.00
21) Naphthalene-d8	10.331	136	265882	20.000	ng	0.00
39) Acenaphthene-d10	14.174	164	191874	20.000	ng	0.00
64) Phenanthrene-d10	16.912	188	462919	20.000	ng	0.00
76) Chrysene-d12	21.072	240	581190	20.000	ng	0.00
86) Perylene-d12	23.357	264	754679	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.319	112	65746	19.901	ng	0.00
7) Phenol-d6	6.947	99	88292	19.274	ng	0.00
23) Nitrobenzene-d5	8.774	82	84140	19.876	ng	0.00
42) 2,4,6-Tribromophenol	15.678	330	75025	22.309	ng	0.00
45) 2-Fluorobiphenyl	12.793	172	248407	21.925	ng	0.00
79) Terphenyl-d14	19.503	244	594535	23.544	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.204	88	13252	10.755	ng	97
3) Pyridine	3.680	79	29307	8.407	ng	96
4) n-Nitrosodimethylamine	3.569	42	12665	9.390	ng	# 93
6) Aniline	7.000	93	36214	10.315	ng	98
8) 2-Chlorophenol	7.205	128	38871	9.810	ng	97
9) Benzaldehyde	6.771	77	26925	12.176	ng	96
10) Phenol	6.970	94	48699	9.798	ng	98
11) bis(2-Chloroethyl)ether	7.000	93	36214	8.882	ng	# 32
12) 1,3-Dichlorobenzene	7.446	146	44177	10.339	ng	98
13) 1,4-Dichlorobenzene	7.599	146	44669	10.238	ng	99
14) 1,2-Dichlorobenzene	7.922	146	43304	10.139	ng	99
15) Benzyl Alcohol	7.911	79	24919	9.126	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.063	45	48928	9.535	ng	99
17) 2-Methylphenol	8.151	107	30129	8.956	ng	97
18) Hexachloroethane	8.616	117	14738	10.343	ng	100
19) n-Nitroso-di-n-propyla...	8.363	70	30120	9.908	ng	99
20) 3+4-Methylphenols	8.492	107	42944	9.248	ng	98
22) Acetophenone	8.416	105	61153	10.130	ng	# 100
24) Nitrobenzene	8.815	77	43756	9.712	ng	97
25) Isophorone	9.262	82	82283	9.961	ng	98
26) 2-Nitrophenol	9.503	139	22250	10.217	ng	99
27) 2,4-Dimethylphenol	9.620	122	26420	9.641	ng	99
28) bis(2-Chloroethoxy)met...	9.761	93	50896	10.160	ng	99
29) 2,4-Dichlorophenol	10.061	162	37045	9.772	ng	97
30) 1,2,4-Trichlorobenzene	10.178	180	43281	10.480	ng	100
31) Naphthalene	10.378	128	137286	10.132	ng	99
32) Benzoic acid	9.844	122	10768	4.449	ng	97
33) 4-Chloroaniline	10.607	127	48397	10.272	ng	99
34) Hexachlorobutadiene	10.625	225	26322	10.768	ng	99
35) Caprolactam	11.377	113	14195	9.768	ng	96
36) 4-Chloro-3-methylphenol	11.782	107	42227	9.783	ng	98
37) 2-Methylnaphthalene	11.970	142	97448	9.983	ng	99
38) 1-Methylnaphthalene	12.194	142	98102	10.070	ng	99
40) 1,2,4,5-Tetrachloroben...	12.329	216	49721	10.323	ng	99
41) Hexachlorocyclopentadiene	12.305	237	12302	7.733	ng	94
43) 2,4,6-Trichlorophenol	12.646	196	33805	10.180	ng	99

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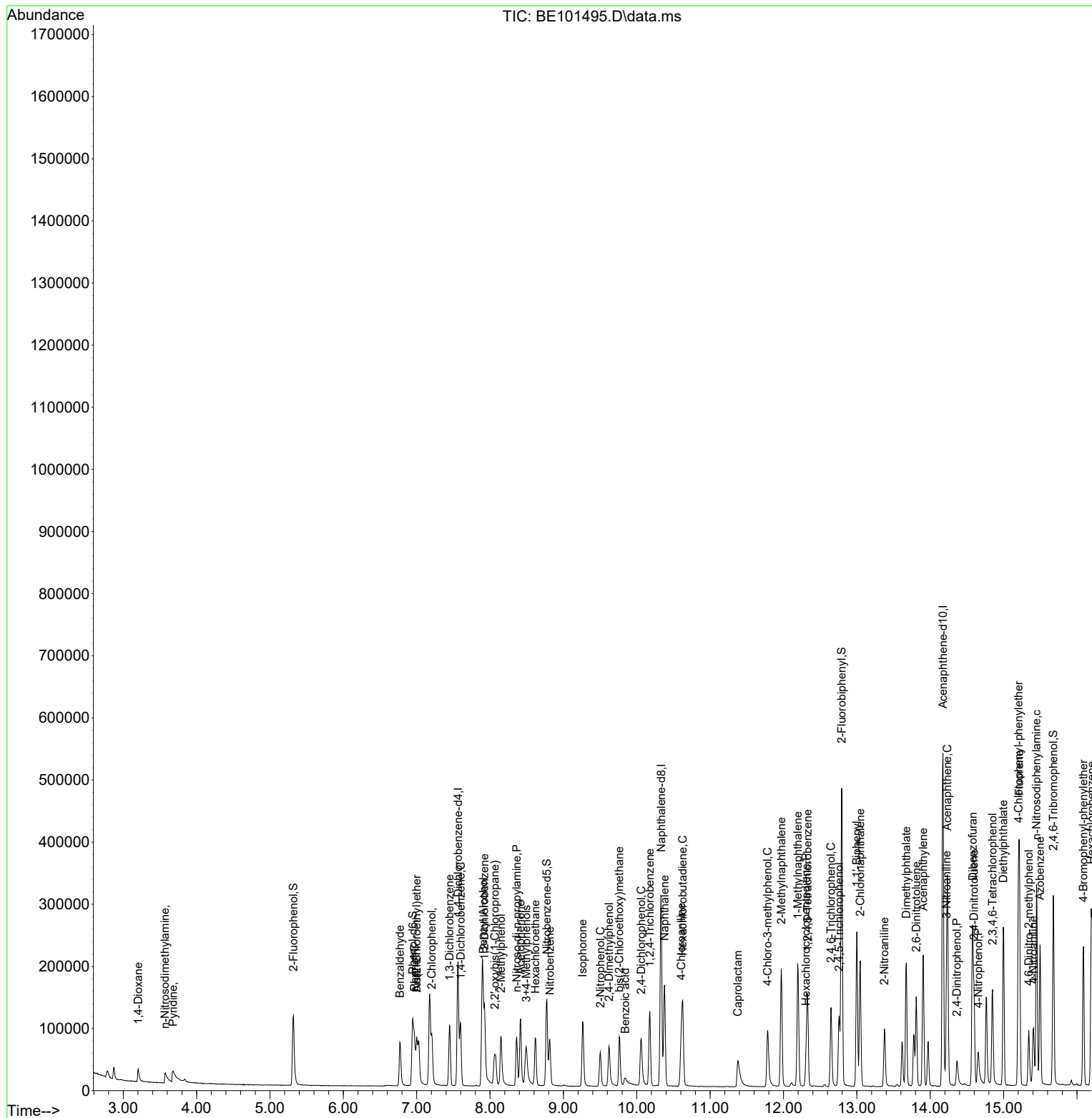
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.758	196	36598	9.624	ng	99
46) 1,1'-Biphenyl	12.999	154	135881	10.337	ng	99
47) 2-Chloronaphthalene	13.046	162	105886	10.195	ng	98
48) 2-Nitroaniline	13.375	65	26212	9.378	ng	94
49) Acenaphthylene	13.904	152	159301	10.372	ng	100
50) Dimethylphthalate	13.674	163	141845	10.473	ng	99
51) 2,6-Dinitrotoluene	13.810	165	31703	10.139	ng	98
52) Acenaphthene	14.233	154	103151	10.285	ng	99
53) 3-Nitroaniline	14.221	138	30678	9.867	ng	100
54) 2,4-Dinitrophenol	14.362	184	13356	7.021	ng	95
55) Dibenzofuran	14.579	168	166586	10.422	ng	98
56) 4-Nitrophenol	14.656	139	22580	7.930	ng	98
57) 2,4-Dinitrotoluene	14.597	165	43718	10.155	ng	95
58) Fluorene	15.214	166	141548	10.585	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.849	232	35091	9.988	ng	99
60) Diethylphthalate	14.996	149	151484	10.693	ng	99
61) 4-Chlorophenyl-phenyle...	15.202	204	70641	10.646	ng	99
62) 4-Nitroaniline	15.408	138	32072	9.270	ng	99
63) Azobenzene	15.496	77	121761	9.999	ng	98
65) 4,6-Dinitro-2-methylph...	15.343	198	24157	8.881	ng	96
66) n-Nitrosodiphenylamine	15.449	169	123543	10.064	ng	99
67) 4-Bromophenyl-phenylether	16.089	248	50392	10.348	ng	98
68) Hexachlorobenzene	16.195	284	67099	10.512	ng	98
69) Atrazine	16.383	200	43317	11.510	ng	99
70) Pentachlorophenol	16.606	266	32157	8.753	ng	100
71) Phenanthrene	16.953	178	231521	10.446	ng	99
72) Anthracene	17.035	178	228097	10.540	ng	99
73) Carbazole	17.370	167	232212	10.486	ng	98
74) Di-n-butylphthalate	17.817	149	293685	12.047	ng	99
75) Fluoranthene	18.956	202	313161	11.633	ng	99
77) Benzidine	19.215	184	125704	17.042	ng	98
78) Pyrene	19.327	202	336444	10.527	ng	99
80) Butylbenzylphthalate	20.173	149	151678	10.825	ng	96
81) Benzo(a)anthracene	21.048	228	365483	11.188	ng	99
82) 3,3'-Dichlorobenzidine	21.025	252	137731	10.763	ng	99
83) Chrysene	21.107	228	353202	11.183	ng	98
84) Bis(2-ethylhexyl)phtha...	20.878	149	237030	12.734	ng	99
85) Di-n-octyl phthalate	21.724	149	415603	13.604	ng	100
87) Indeno(1,2,3-cd)pyrene	25.672	276	525995	10.414	ng	100
88) Benzo(b)fluoranthene	22.646	252	437004	11.111	ng	100
89) Benzo(k)fluoranthene	22.687	252	394215	10.729	ng	99
90) Benzo(a)pyrene	23.246	252	367555	10.686	ng	99
91) Dibenzo(a,h)anthracene	25.666	278	440981	10.567	ng	99
92) Benzo(g,h,i)perylene	26.418	276	439224	10.214	ng	98

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

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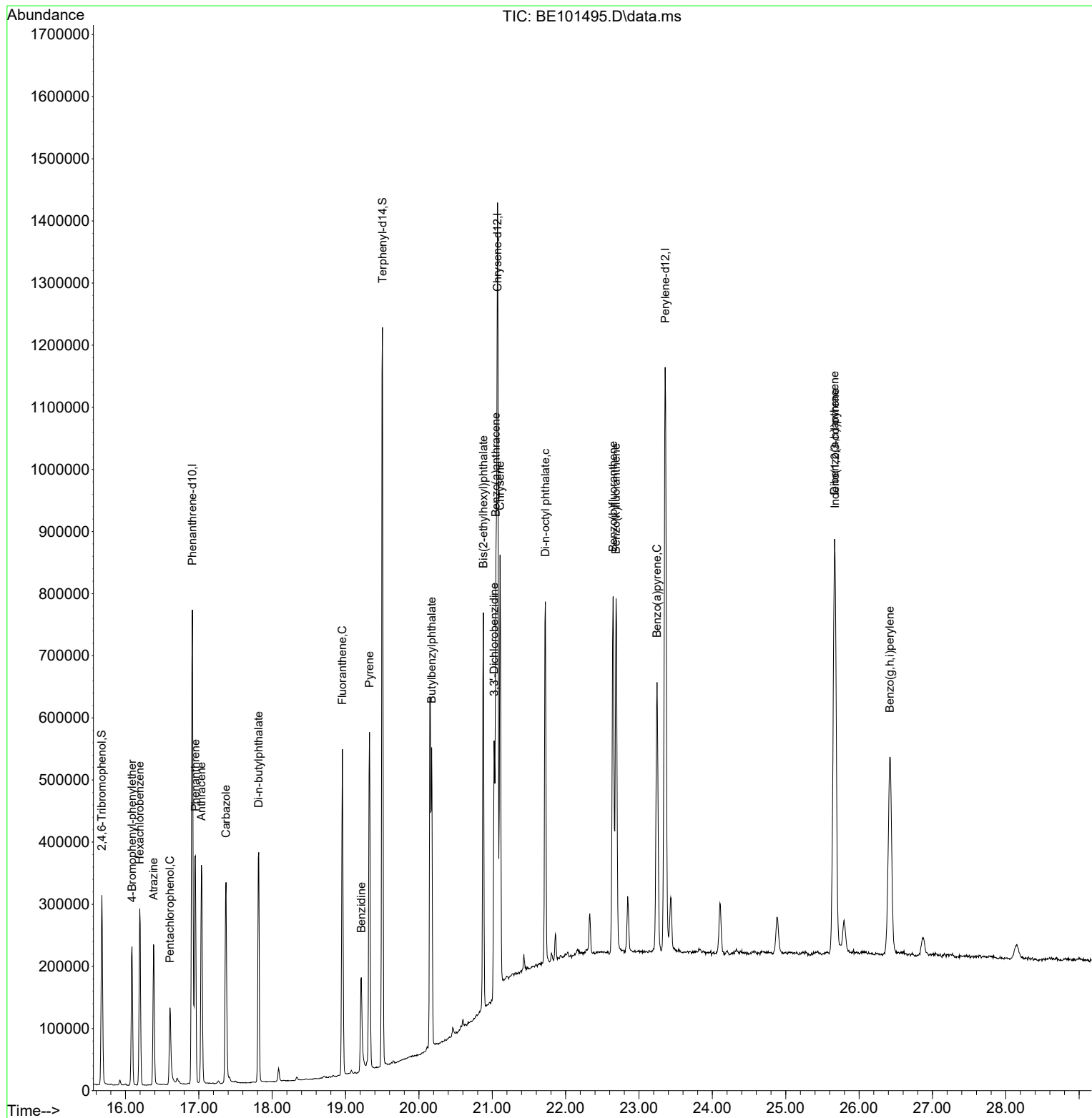
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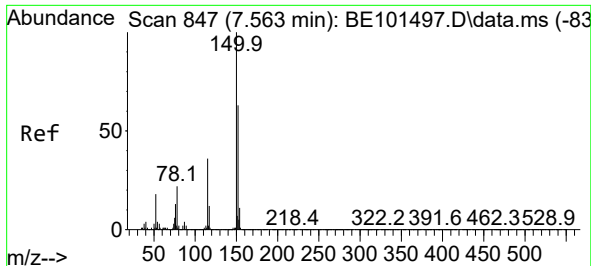


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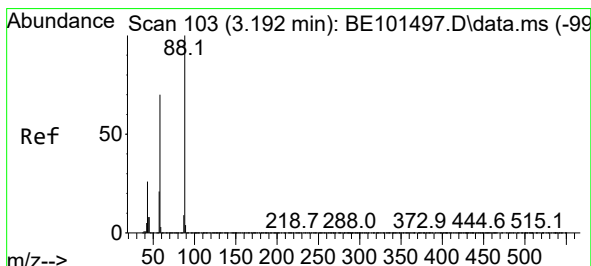
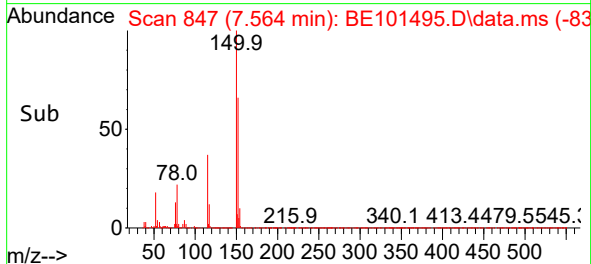
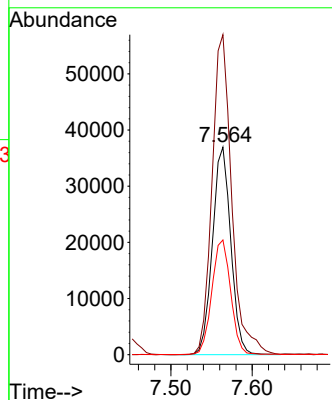
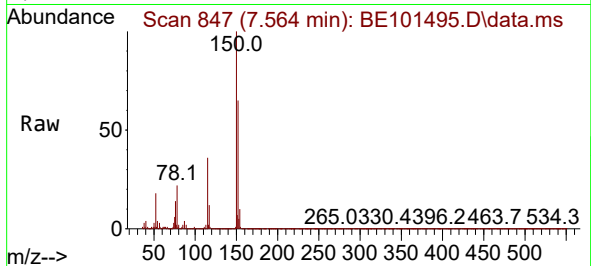




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.564 min Scan# 84
Delta R.T. 0.001 min
Lab File: BE101495.D
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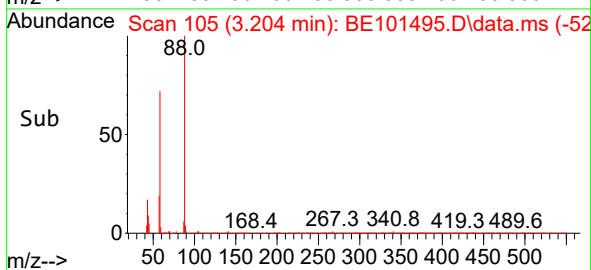
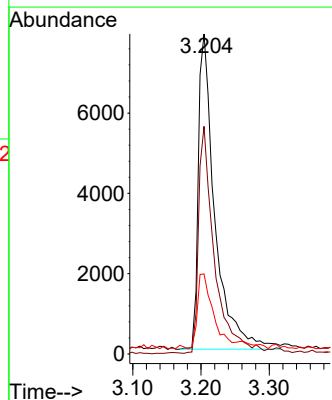
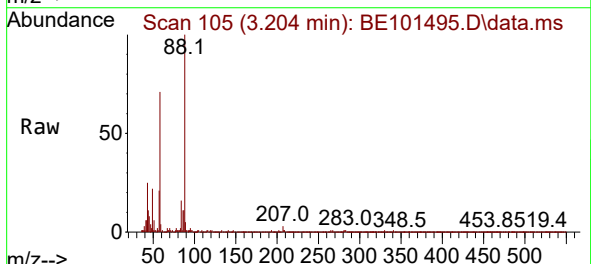
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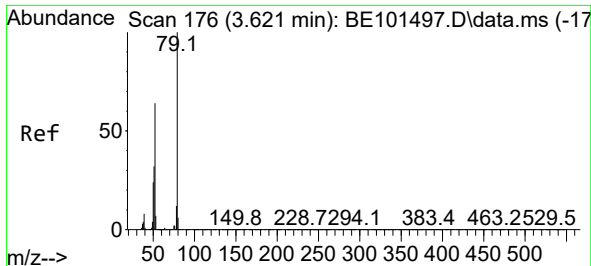
Tgt Ion:152 Resp: 57903
Ion Ratio Lower Upper
152 100
150 154.2 126.3 189.5
115 55.3 45.0 67.4



#2
1,4-Dioxane
Concen: 10.755 ng
RT: 3.204 min Scan# 105
Delta R.T. 0.012 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 88 Resp: 13252
Ion Ratio Lower Upper
88 100
58 68.5 56.5 84.7
43 22.9 20.8 31.2

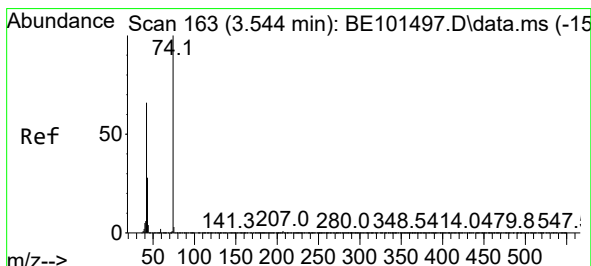
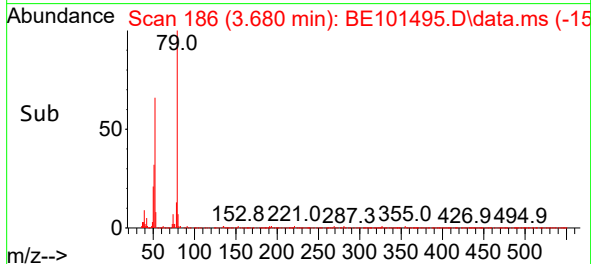
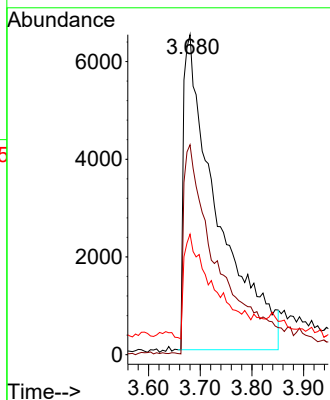
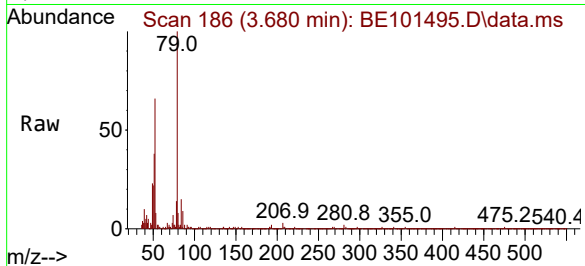




#3
Pyridine
Concen: 8.407 ng
RT: 3.680 min Scan# 11
Delta R.T. 0.059 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

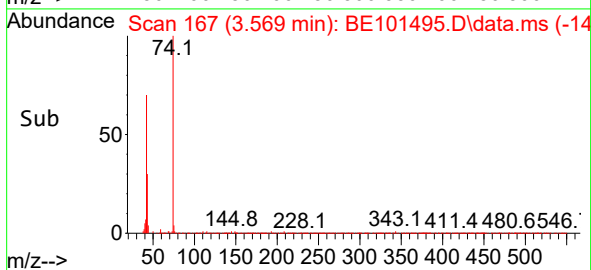
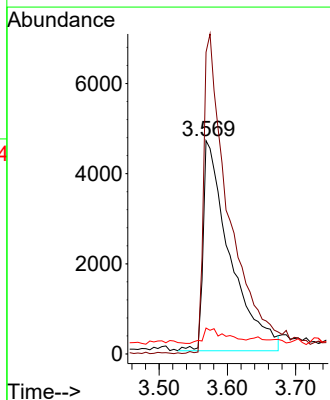
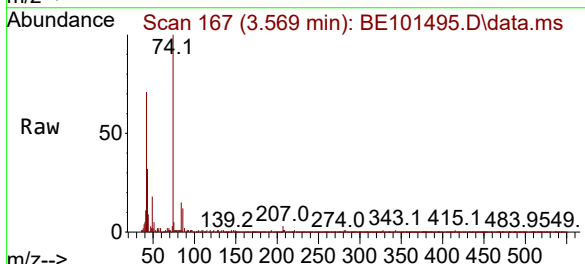
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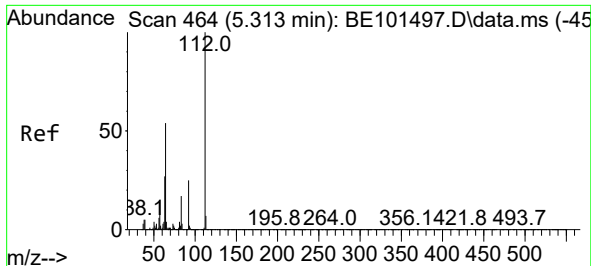
Tgt Ion: 79 Resp: 29307
Ion Ratio Lower Upper
79 100
52 65.6 51.1 76.7
51 37.7 26.2 39.2



#4
n-Nitrosodimethylamine
Concen: 9.390 ng
RT: 3.569 min Scan# 167
Delta R.T. 0.024 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 42 Resp: 12665
Ion Ratio Lower Upper
42 100
74 141.5 120.1 180.1
44 12.2 5.8 8.6

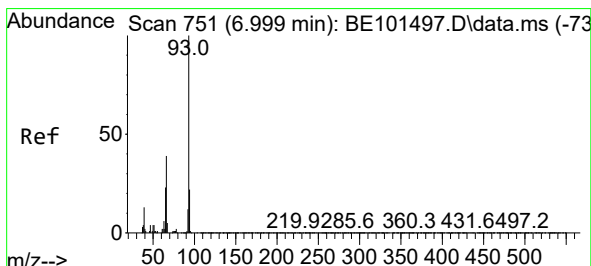
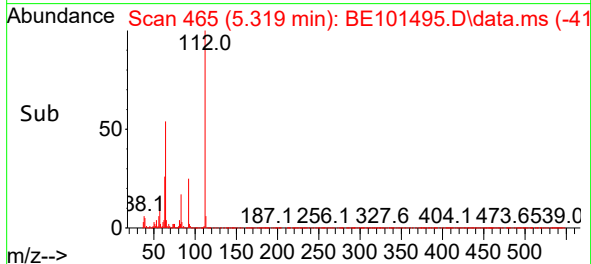
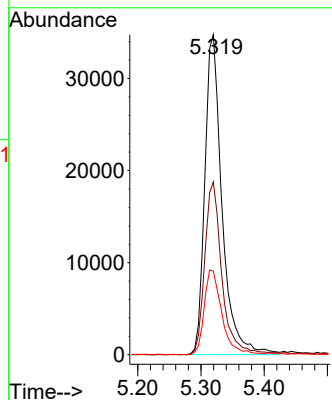
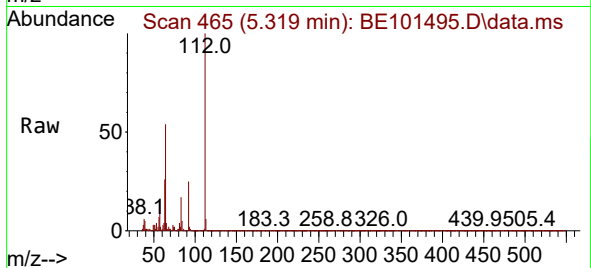




#5
2-Fluorophenol
Concen: 19.901 ng
RT: 5.319 min Scan# 464
Delta R.T. 0.006 min
Lab File: BE101495.D
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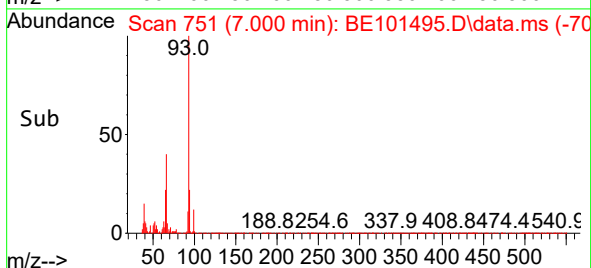
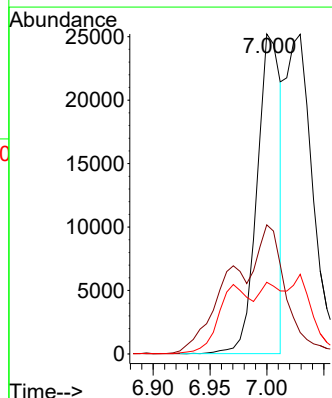
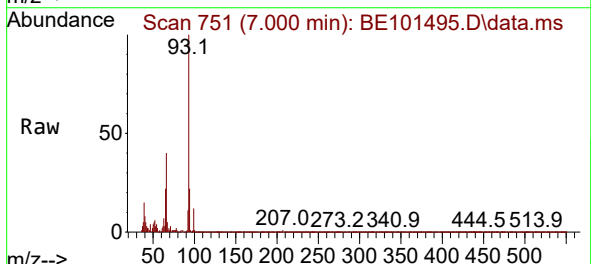
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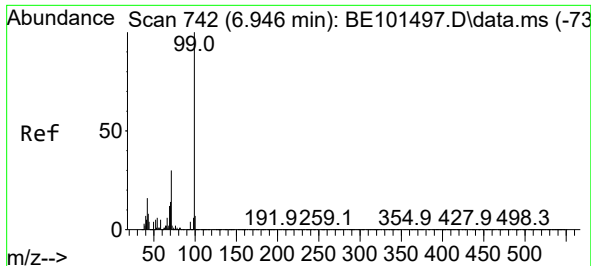
Tgt Ion:112 Resp: 65746
Ion Ratio Lower Upper
112 100
64 54.0 43.2 64.8
63 26.1 21.8 32.6



#6
Aniline
Concen: 10.315 ng
RT: 7.000 min Scan# 751
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 93 Resp: 36214
Ion Ratio Lower Upper
93 100
66 40.3 33.4 50.0
65 22.4 18.5 27.7

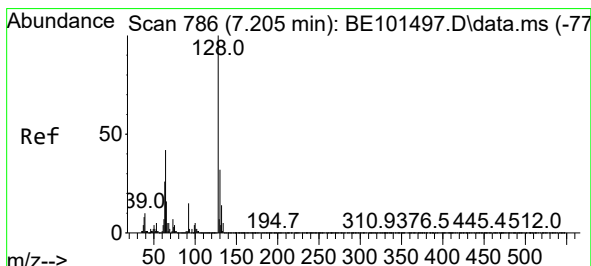
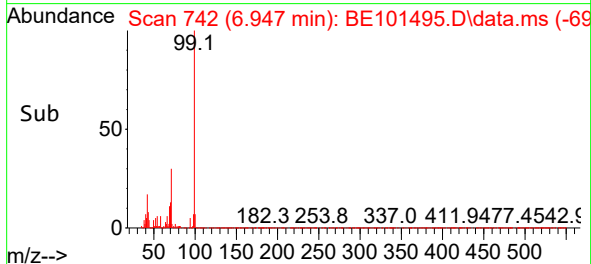
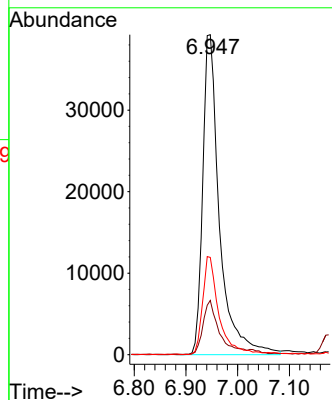
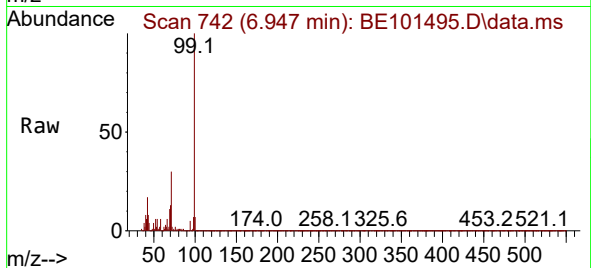




#7
Phenol-d6
Concen: 19.274 ng
RT: 6.947 min Scan# 742
Delta R.T. 0.001 min
Lab File: BE101495.D
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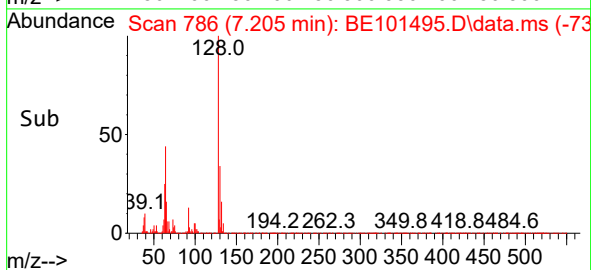
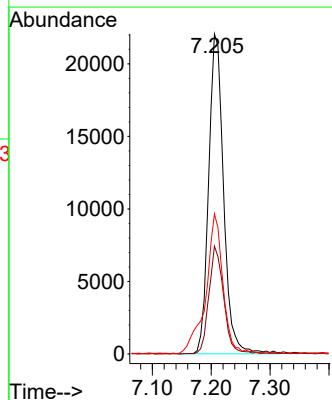
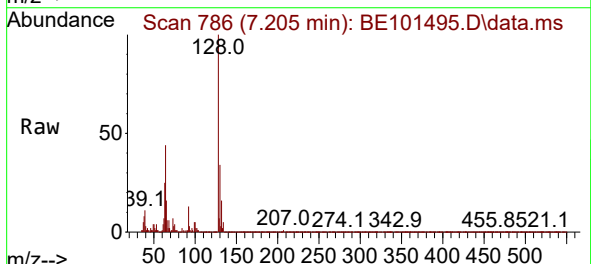
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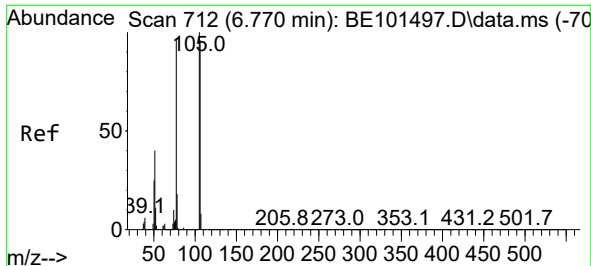
Tgt Ion: 99 Resp: 88292
Ion Ratio Lower Upper
99 100
42 16.9 12.5 18.7
71 30.4 24.2 36.2



#8
2-Chlorophenol
Concen: 9.810 ng
RT: 7.205 min Scan# 786
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 128 Resp: 38871
Ion Ratio Lower Upper
128 100
130 33.7 12.1 52.1
64 43.7 22.0 62.0





#9

Benzaldehyde

Concen: 12.176 ng

RT: 6.771 min Scan# 712

Delta R.T. 0.001 min

Lab File: BE101495.D

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Instrument :

BNA_E

ClientSampleId :

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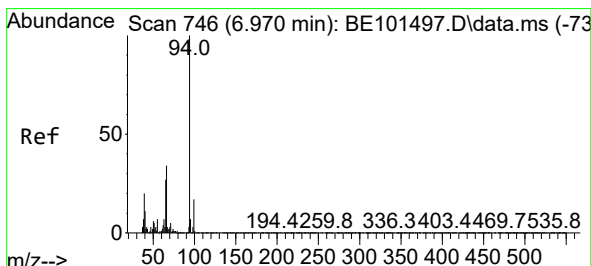
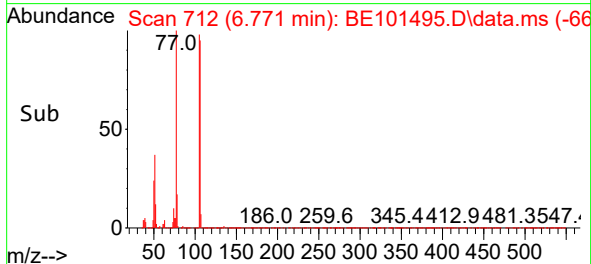
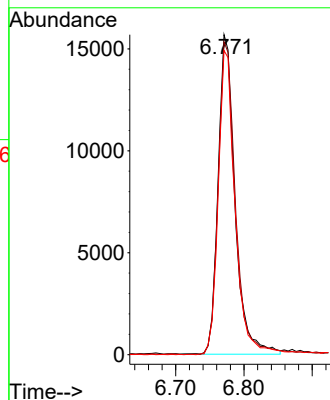
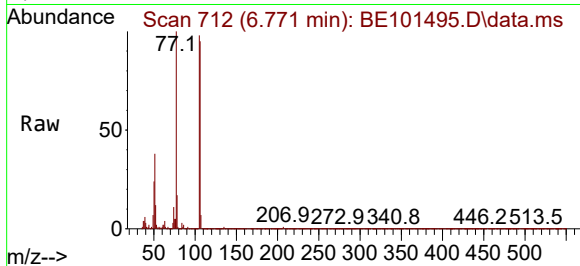
Tgt Ion: 77 Resp: 26925

Ion Ratio Lower Upper

77 100

105 97.7 83.0 123.0

106 95.0 78.8 118.8



#10

Phenol

Concen: 9.798 ng

RT: 6.970 min Scan# 746

Delta R.T. 0.001 min

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Acq: 6 Nov 2024 15:03

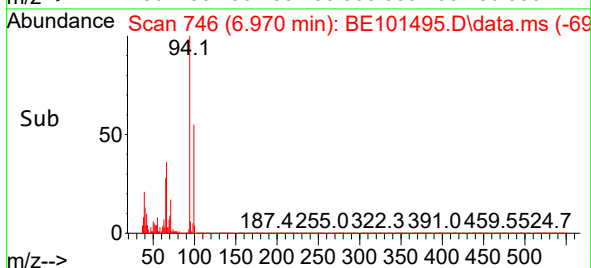
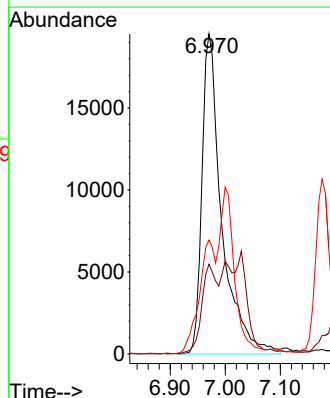
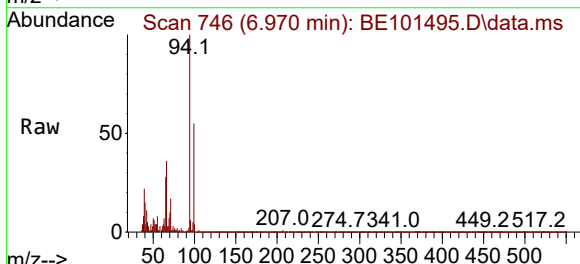
Tgt Ion: 94 Resp: 48699

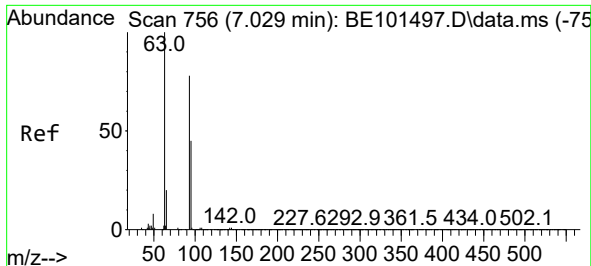
Ion Ratio Lower Upper

94 100

65 28.0 6.7 46.7

66 35.6 15.0 55.0

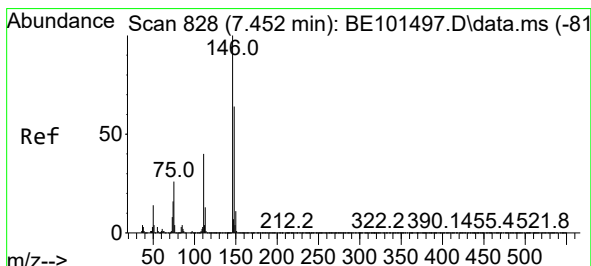
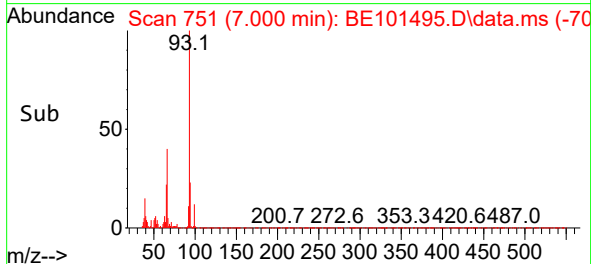
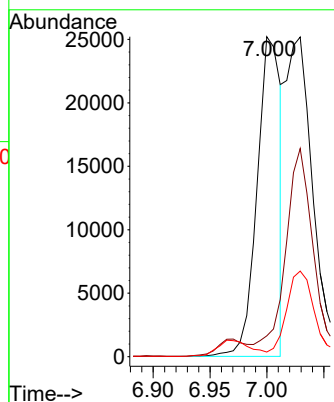
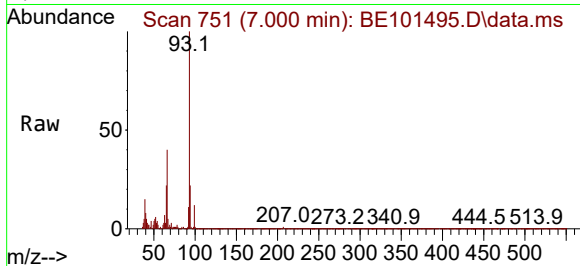




#11
bis(2-Chloroethyl)ether
Concen: 8.882 ng
RT: 7.000 min Scan# 701
Delta R.T. -0.029 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

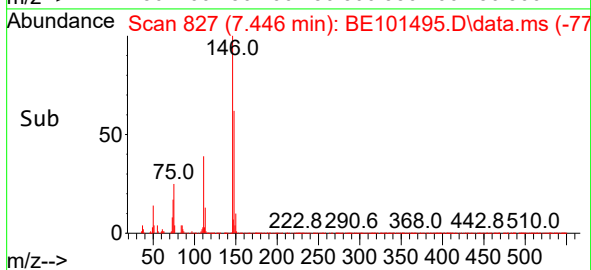
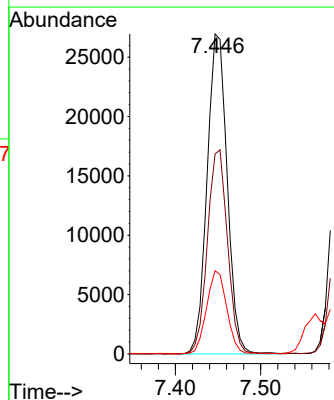
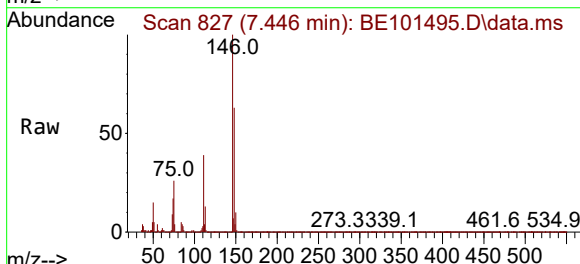
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

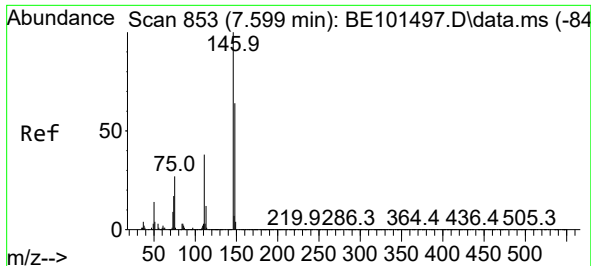
Tgt Ion: 93 Resp: 36214
Ion Ratio Lower Upper
93 100
63 6.5 46.5 86.5#
95 1.5 9.1 49.1#



#12
1,3-Dichlorobenzene
Concen: 10.339 ng
RT: 7.446 min Scan# 827
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:146 Resp: 44177
Ion Ratio Lower Upper
146 100
148 62.5 51.4 77.2
75 26.0 21.1 31.7





#13

1,4-Dichlorobenzene

Concen: 10.238 ng

RT: 7.599 min Scan# 8

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

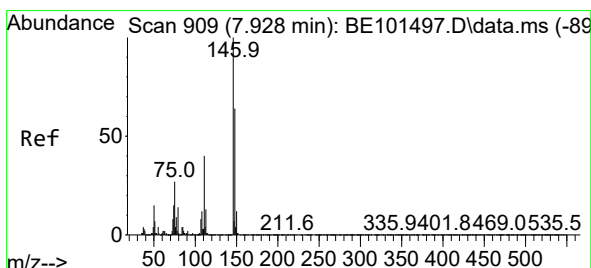
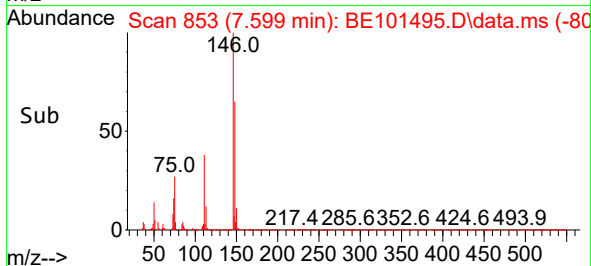
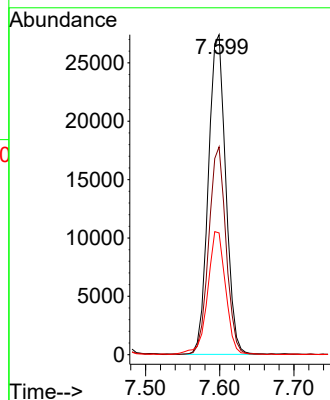
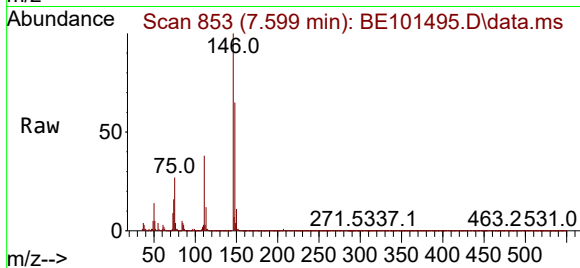
Tgt Ion:146 Resp: 44669

Ion Ratio Lower Upper

146 100

148 65.0 51.0 76.6

111 38.0 30.2 45.4



#14

1,2-Dichlorobenzene

Concen: 10.139 ng

RT: 7.922 min Scan# 908

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

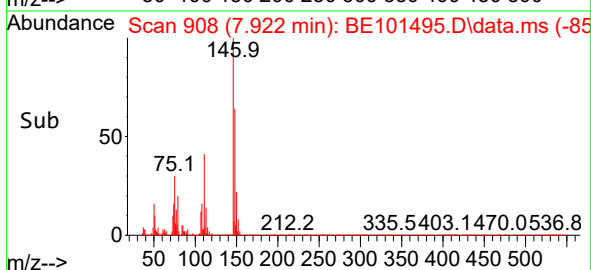
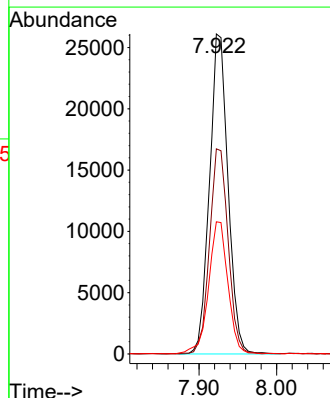
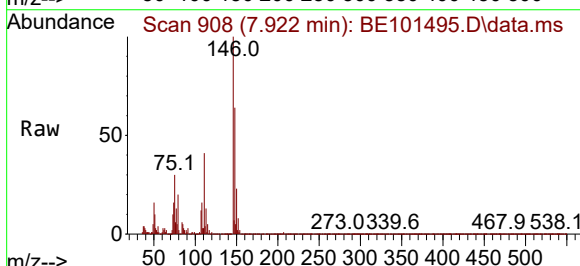
Tgt Ion:146 Resp: 43304

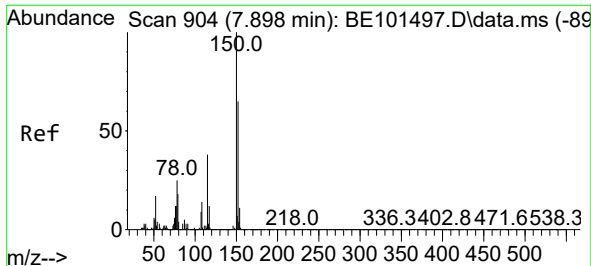
Ion Ratio Lower Upper

146 100

148 64.1 51.2 76.8

111 41.3 32.2 48.4

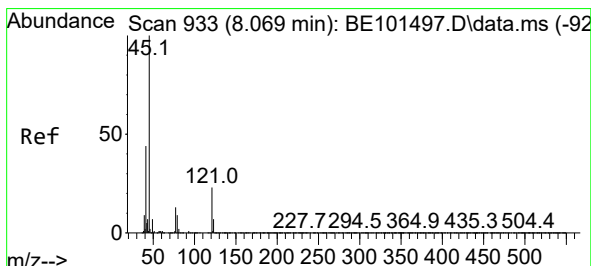
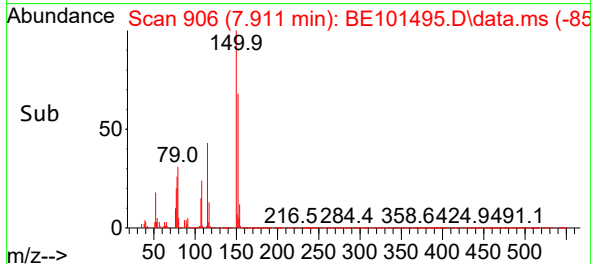
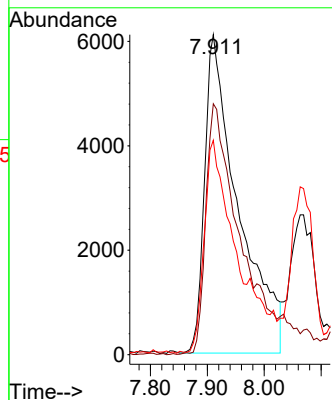
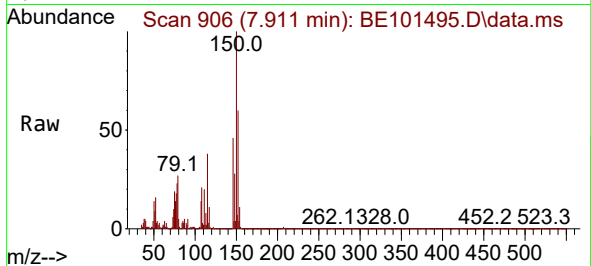




#15
Benzyl Alcohol
Concen: 9.126 ng
RT: 7.911 min Scan# 904
Delta R.T. 0.012 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

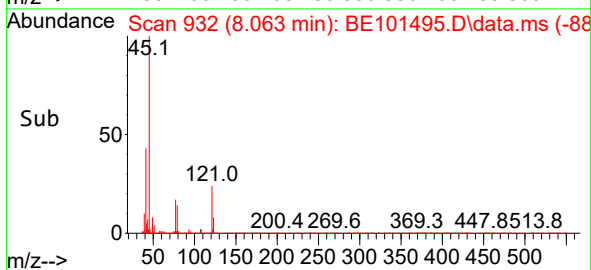
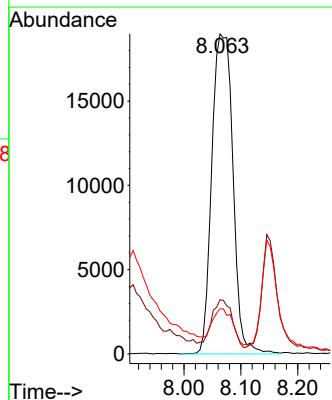
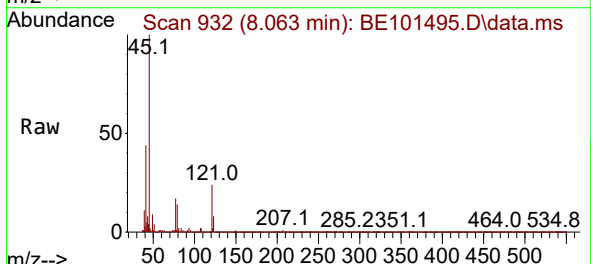
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

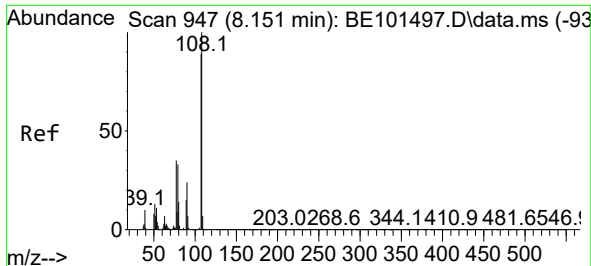
Tgt Ion: 79 Resp: 24919
Ion Ratio Lower Upper
79 100
108 78.4 63.8 95.8
77 67.0 53.4 80.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.535 ng
RT: 8.063 min Scan# 932
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 45 Resp: 48928
Ion Ratio Lower Upper
45 100
77 16.9 0.0 36.2
79 14.1 0.0 33.8

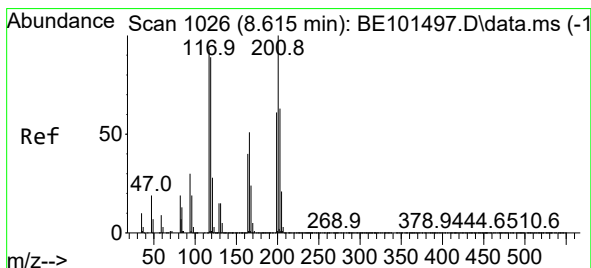
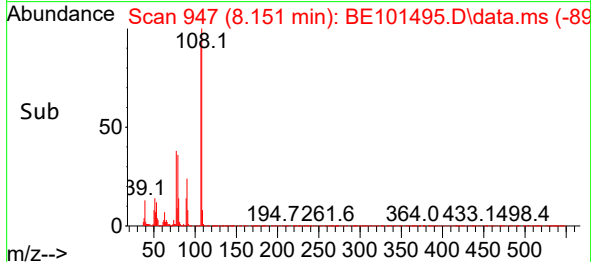
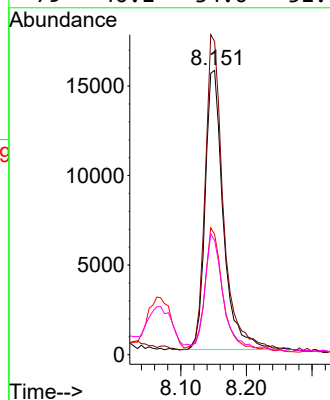
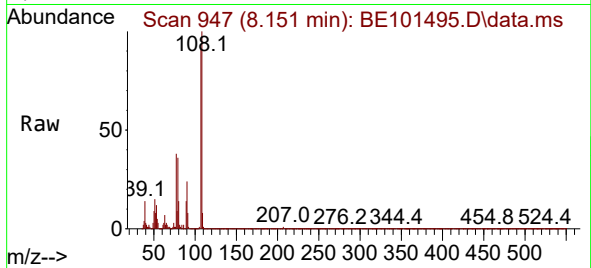




#17
2-Methylphenol
Concen: 8.956 ng
RT: 8.151 min Scan# 947
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

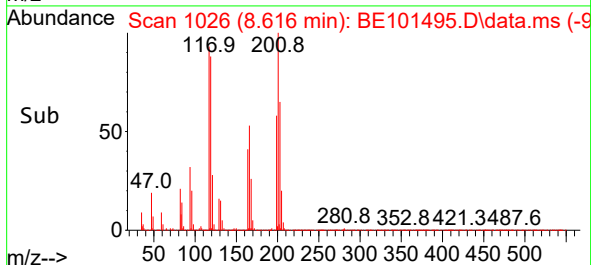
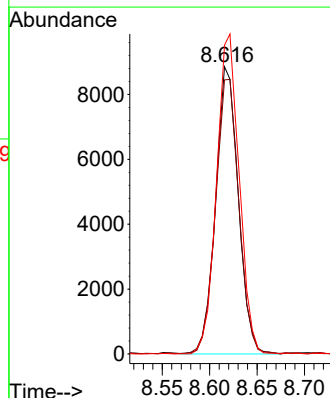
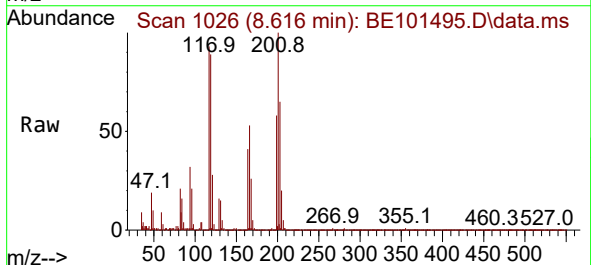
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

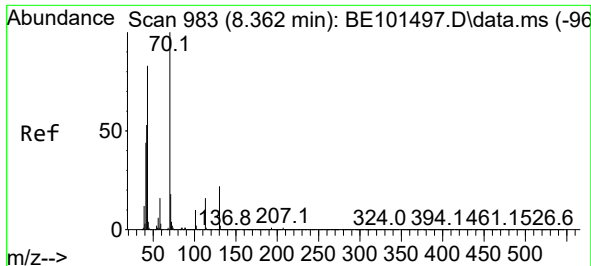
Tgt Ion:	107	Resp:	30129
Ion	Ratio	Lower	Upper
107	100		
108	110.1	90.2	135.4
77	42.3	35.1	52.7
79	40.1	34.0	51.0



#18
Hexachloroethane
Concen: 10.343 ng
RT: 8.616 min Scan# 1026
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:	117	Resp:	14738
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.6	114.8
201	107.5	86.1	129.1

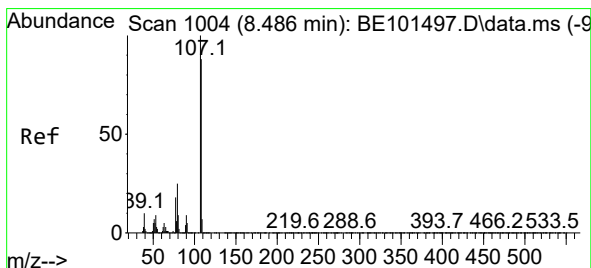
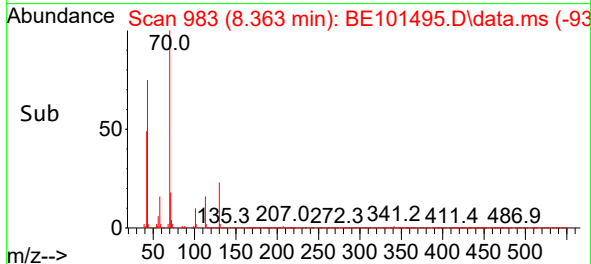
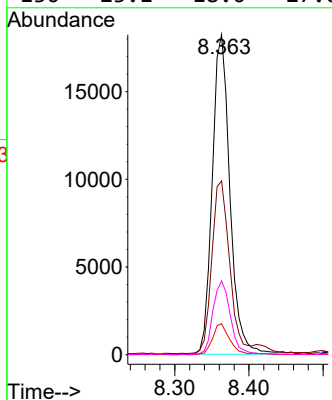
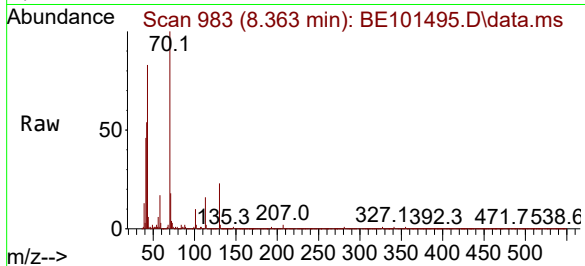




#19
n-Nitroso-di-n-propylamine
Concen: 9.908 ng
RT: 8.363 min Scan# 91
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

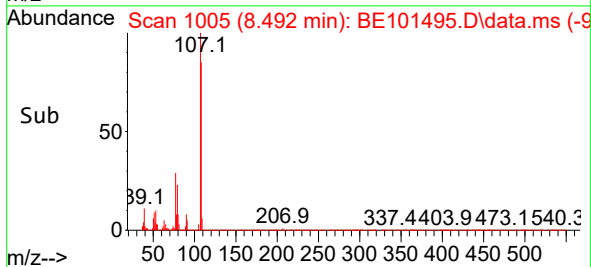
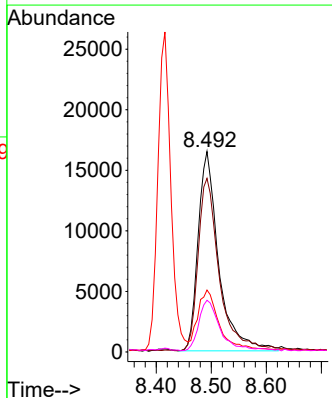
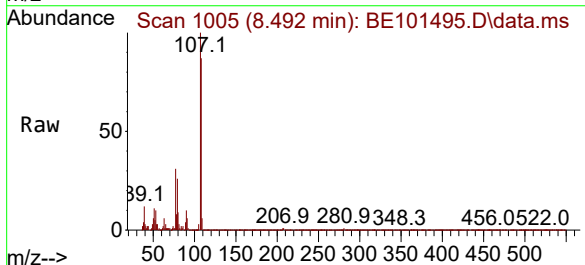
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

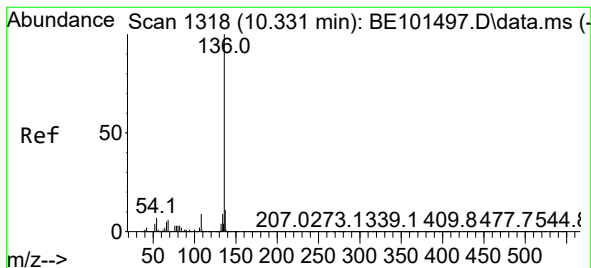
Tgt Ion: 70 Resp: 30120
Ion Ratio Lower Upper
70 100
42 54.3 42.7 64.1
101 9.7 8.2 12.2
130 23.1 18.0 27.0



#20
3+4-Methylphenols
Concen: 9.248 ng
RT: 8.492 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 107 Resp: 42944
Ion Ratio Lower Upper
107 100
108 86.5 68.2 108.2
77 30.9 10.4 50.4
79 25.8 5.1 45.1

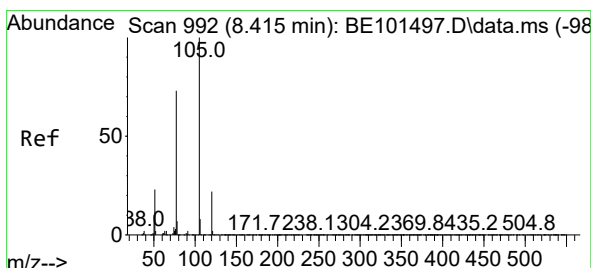
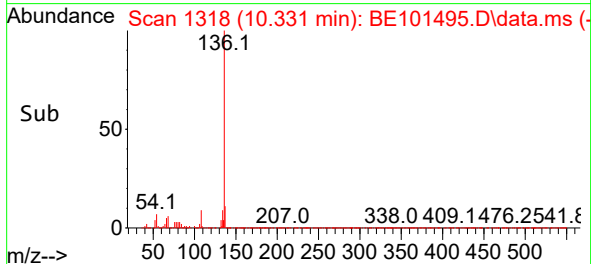
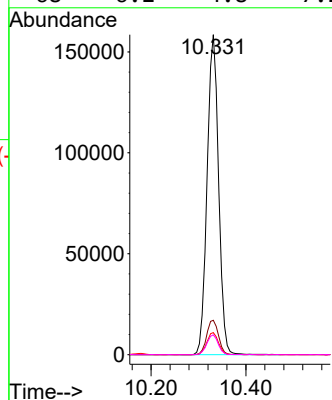
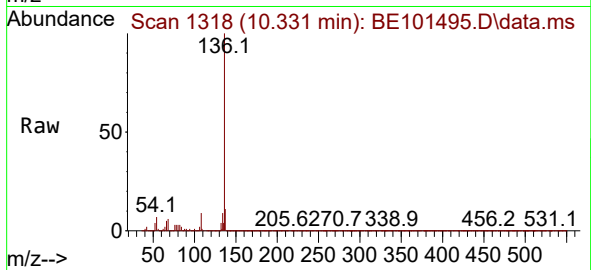




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.331 min Scan# 1318
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

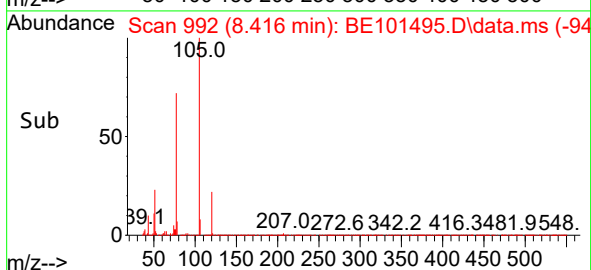
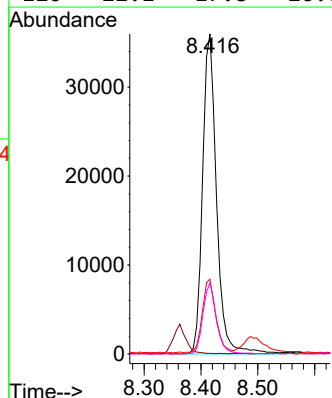
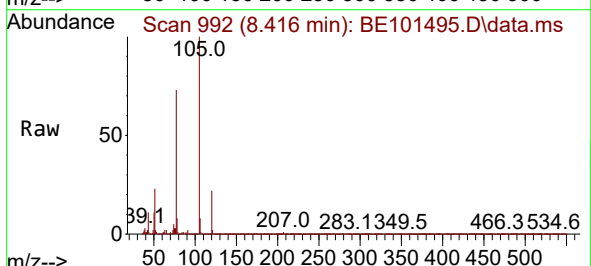
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

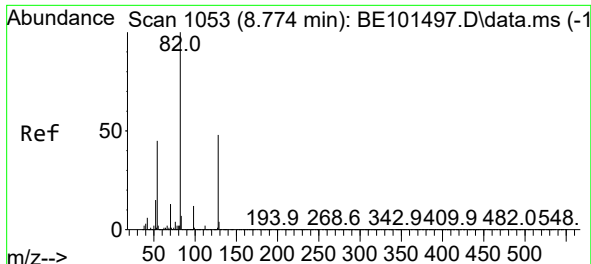
Tgt Ion:	136	Resp:	265882
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	6.9	5.6	8.4
68	6.2	4.8	7.2



#22
Acetophenone
Concen: 10.130 ng
RT: 8.416 min Scan# 992
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:	105	Resp:	61153
Ion Ratio	Lower	Upper	
105	100		
71	0.2	0.1	0.1#
51	23.4	18.7	28.1
120	22.1	17.8	26.6

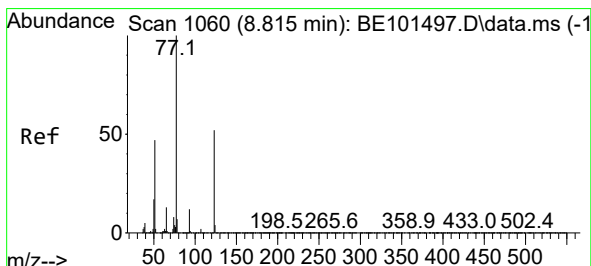
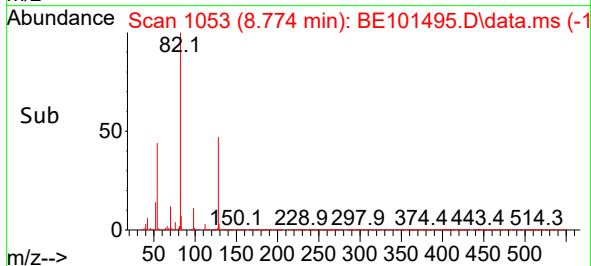
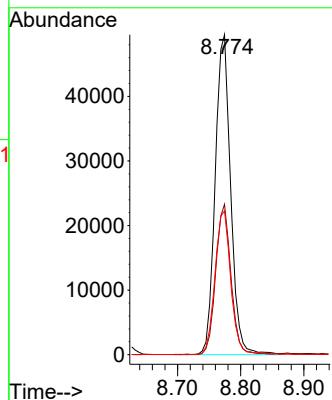
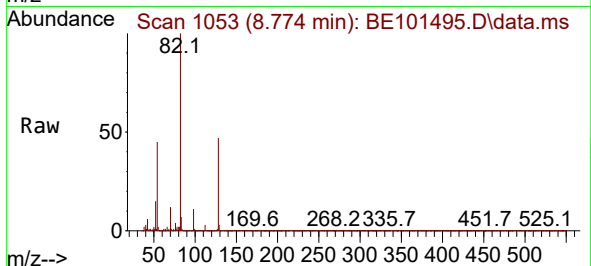




#23
Nitrobenzene-d5
Concen: 19.876 ng
RT: 8.774 min Scan# 1053
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

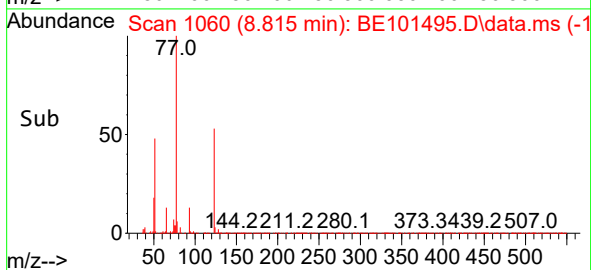
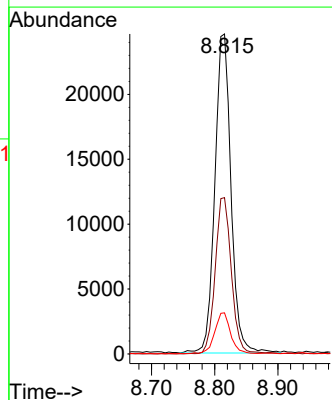
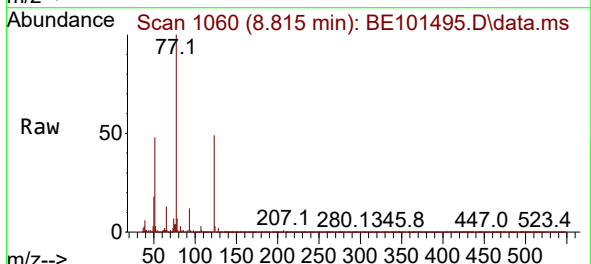
Instrument :
BNA_E
ClientSampleId :
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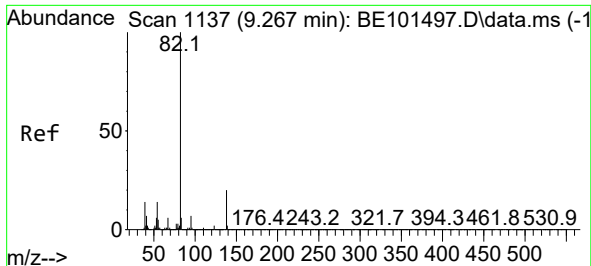
Tgt Ion: 82 Resp: 84140
Ion Ratio Lower Upper
82 100
128 47.0 38.6 58.0
54 45.0 36.3 54.5



#24
Nitrobenzene
Concen: 9.712 ng
RT: 8.815 min Scan# 1060
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 77 Resp: 43756
Ion Ratio Lower Upper
77 100
123 48.8 41.2 61.8
65 12.9 10.3 15.5

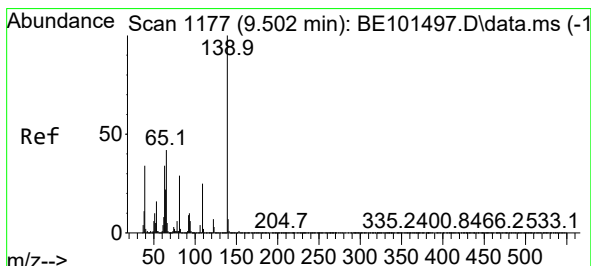
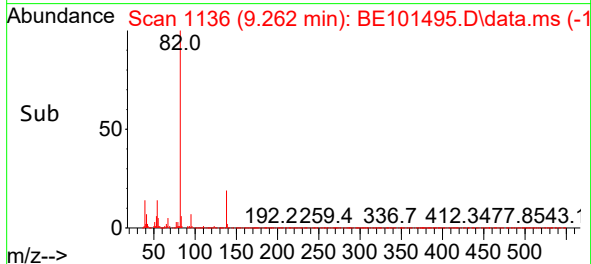
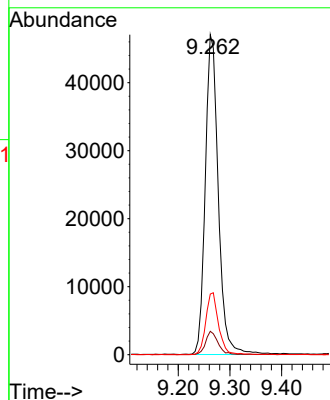
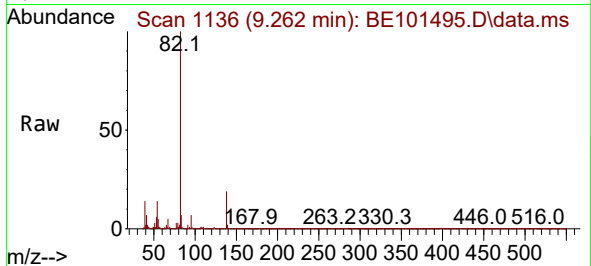




#25
Isophorone
Concen: 9.961 ng
RT: 9.262 min Scan# 1136
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

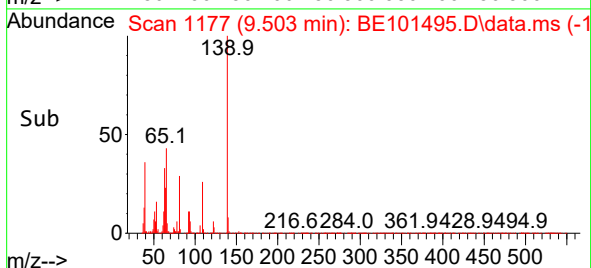
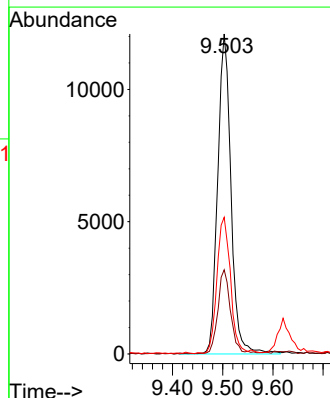
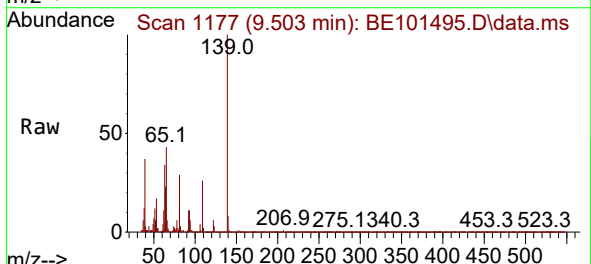
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

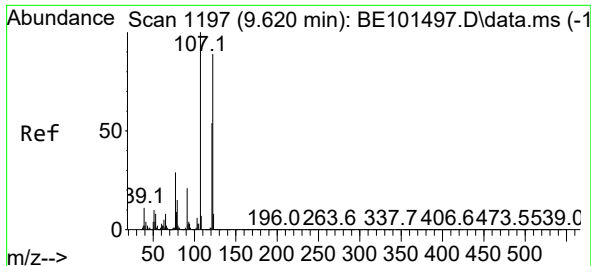
Tgt Ion: 82 Resp: 82283
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 19.0 15.8 23.6



#26
2-Nitrophenol
Concen: 10.217 ng
RT: 9.503 min Scan# 1177
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 139 Resp: 22250
Ion Ratio Lower Upper
139 100
109 26.3 20.2 30.4
65 42.7 34.0 51.0





#27

2,4-Dimethylphenol

Concen: 9.641 ng

RT: 9.620 min Scan# 1197

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

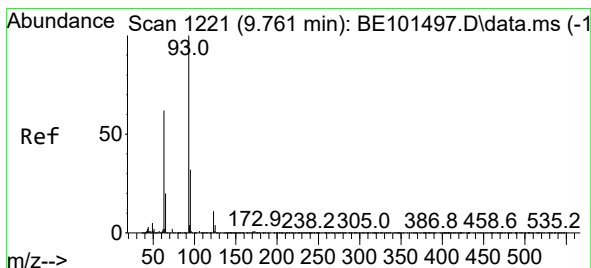
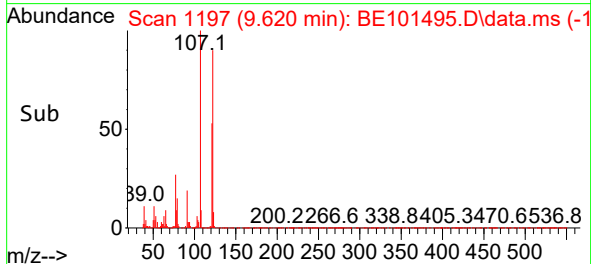
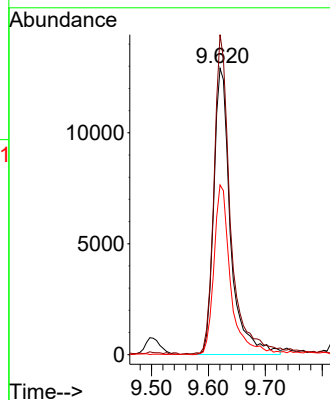
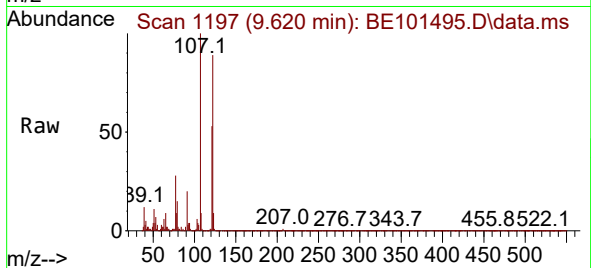
Tgt Ion:122 Resp: 26420

Ion Ratio Lower Upper

122 100

107 111.8 89.8 134.6

121 59.3 48.0 72.0



#28

bis(2-Chloroethoxy)methane

Concen: 10.160 ng

RT: 9.761 min Scan# 1221

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

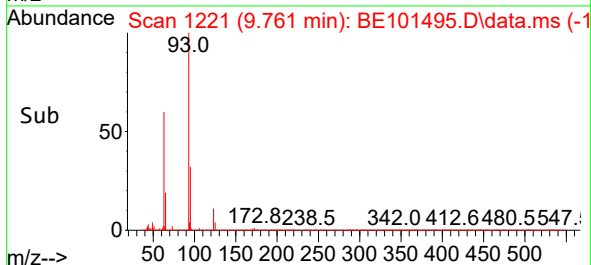
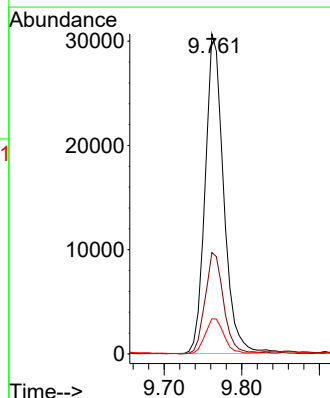
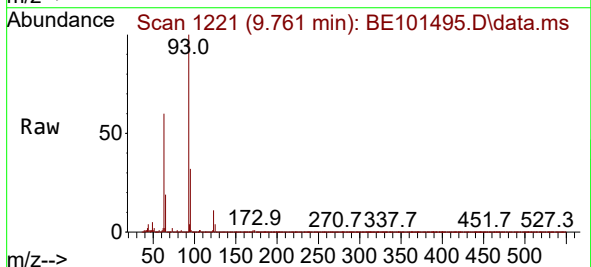
Tgt Ion: 93 Resp: 50896

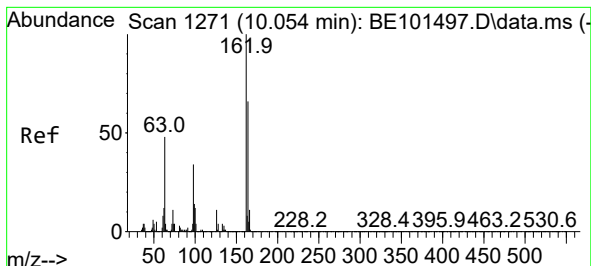
Ion Ratio Lower Upper

93 100

95 31.7 25.9 38.9

123 11.0 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 9.772 ng

RT: 10.061 min Scan# 1271

Delta R.T. 0.007 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

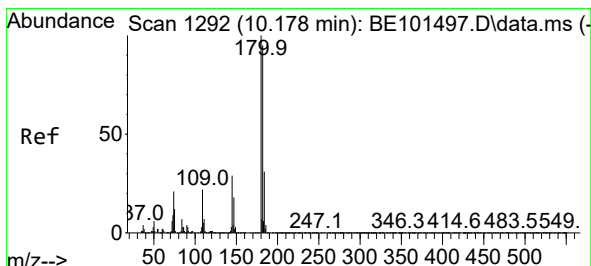
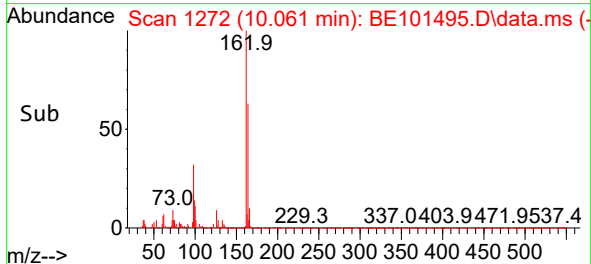
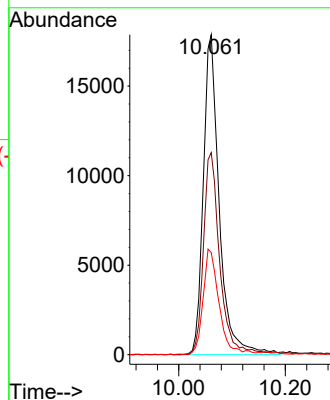
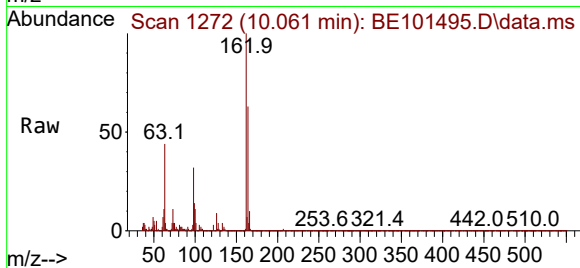
Tgt Ion:162 Resp: 37045

Ion Ratio Lower Upper

162 100

164 63.2 45.7 85.7

98 31.9 14.0 54.0



#30

1,2,4-Trichlorobenzene

Concen: 10.480 ng

RT: 10.178 min Scan# 1292

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

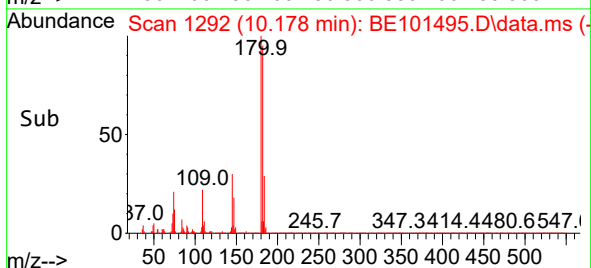
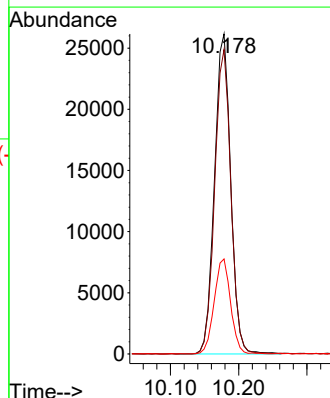
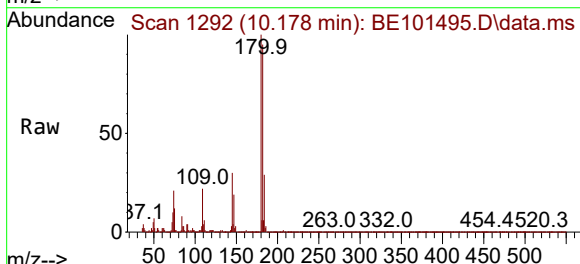
Tgt Ion:180 Resp: 43281

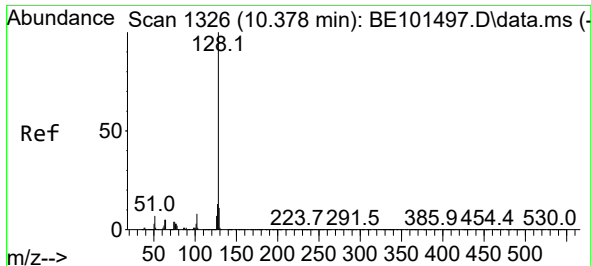
Ion Ratio Lower Upper

180 100

182 95.1 76.2 114.2

145 29.7 23.2 34.8

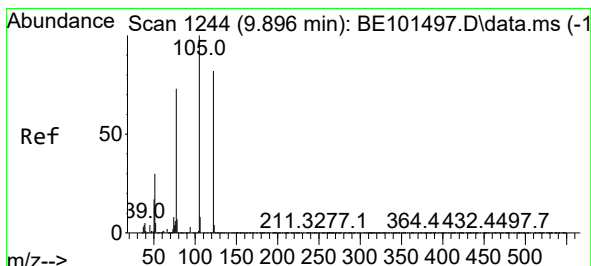
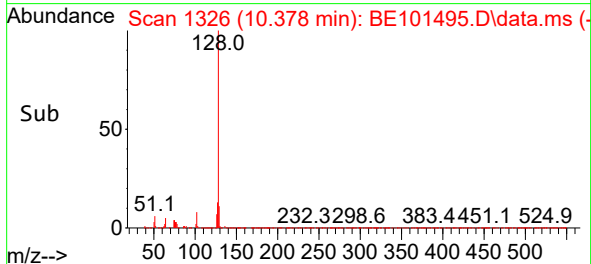
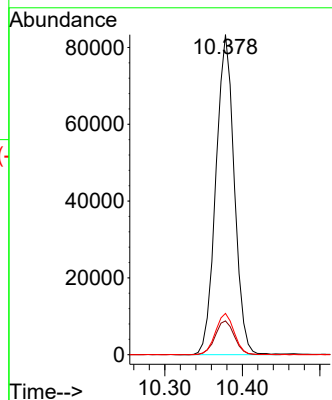
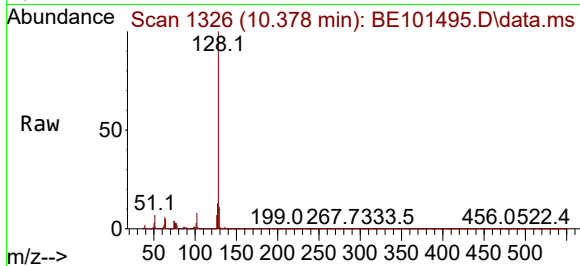




#31
Naphthalene
Concen: 10.132 ng
RT: 10.378 min Scan# 11
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

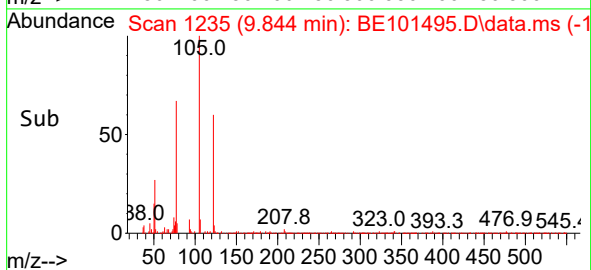
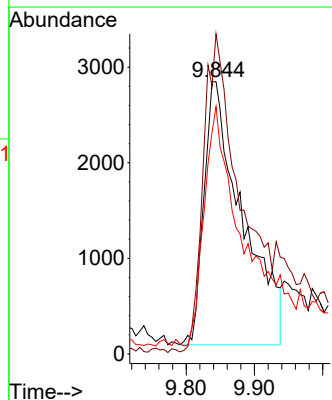
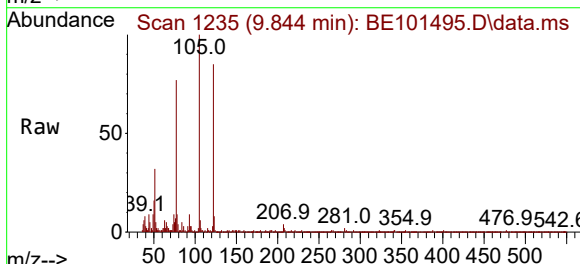
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

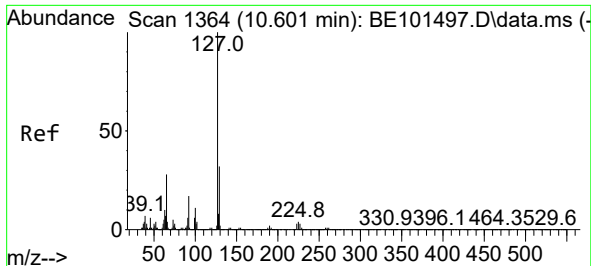
Tgt Ion:128 Resp: 137286
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 4.449 ng
RT: 9.844 min Scan# 1235
Delta R.T. -0.052 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:122 Resp: 10768
Ion Ratio Lower Upper
122 100
105 117.5 100.6 140.6
77 90.8 68.6 108.6

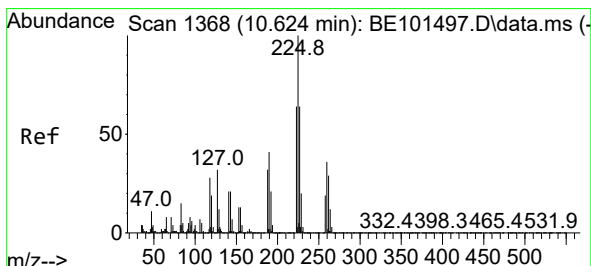
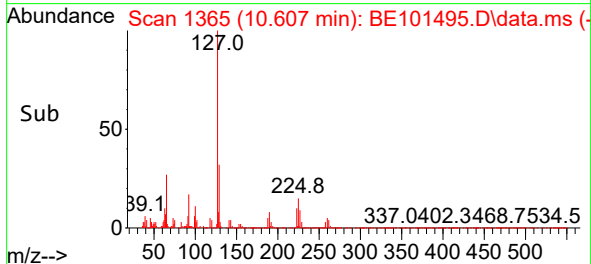
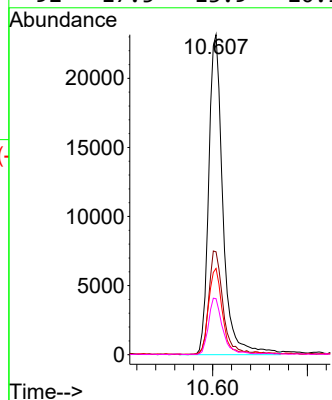
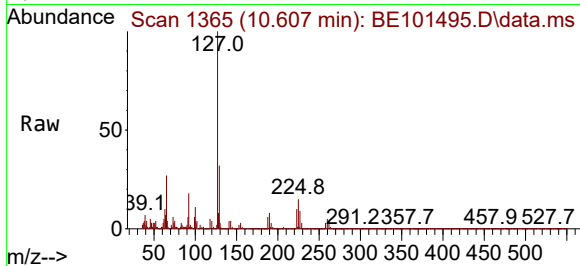




#33
4-Chloroaniline
Concen: 10.272 ng
RT: 10.607 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

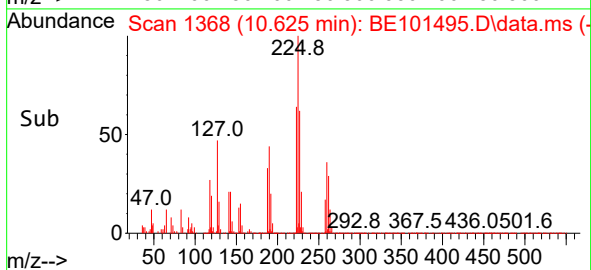
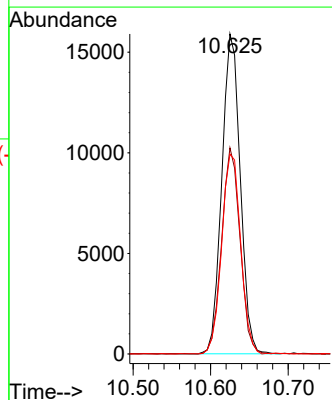
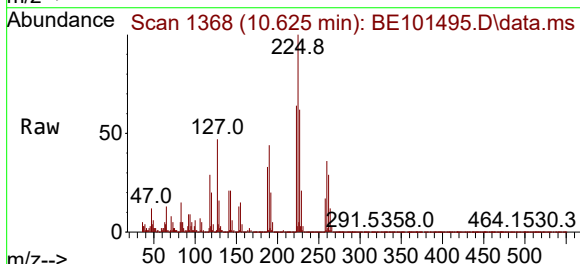
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

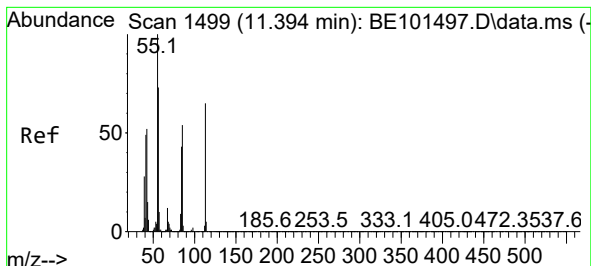
Tgt Ion:	127	Resp:	48397
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.8	38.8
65	26.9	22.6	33.8
92	17.5	13.9	20.9



#34
Hexachlorobutadiene
Concen: 10.768 ng
RT: 10.625 min Scan# 1368
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:	225	Resp:	26322
Ion Ratio	Lower	Upper	
225	100		
223	64.4	51.0	76.6
227	62.4	51.0	76.6





#35

Caprolactam

Concen: 9.768 ng

RT: 11.377 min Scan# 1496

Delta R.T. -0.017 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

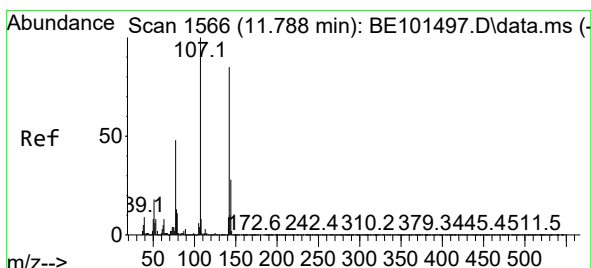
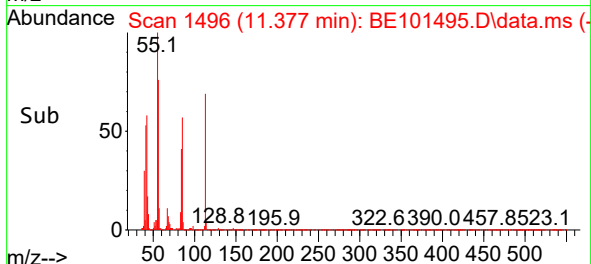
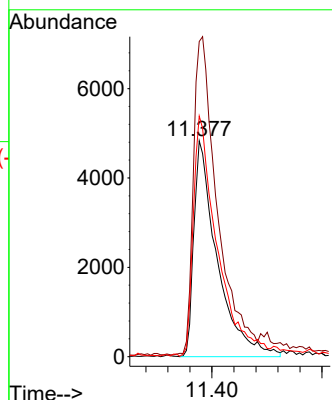
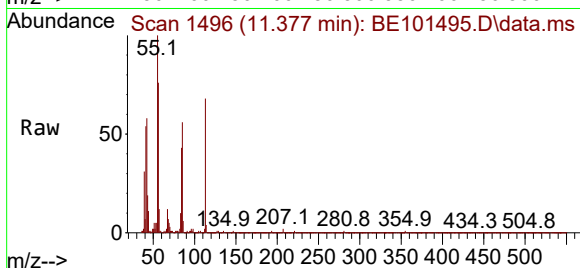
Tgt Ion:113 Resp: 14195

Ion Ratio Lower Upper

113 100

55 146.1 134.3 174.3

56 111.5 92.6 132.6



#36

4-Chloro-3-methylphenol

Concen: 9.783 ng

RT: 11.782 min Scan# 1565

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

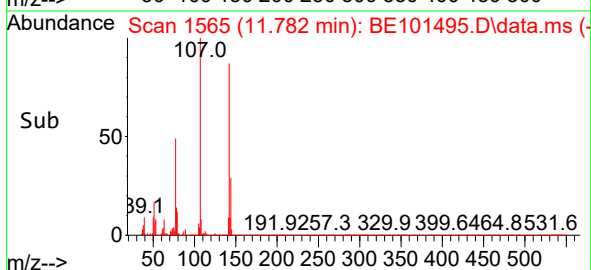
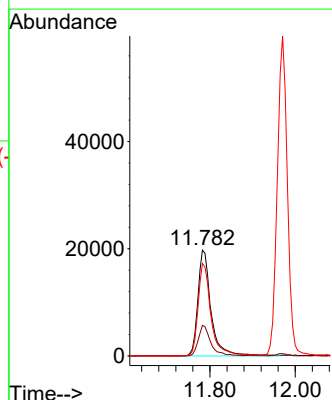
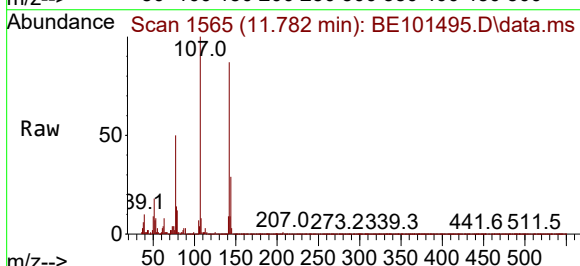
Tgt Ion:107 Resp: 42227

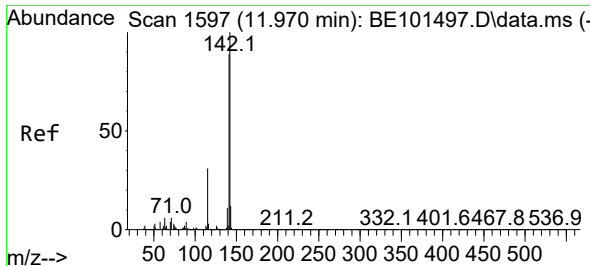
Ion Ratio Lower Upper

107 100

144 28.8 22.4 33.6

142 87.3 68.2 102.2

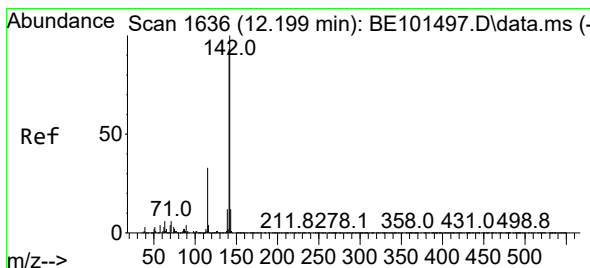
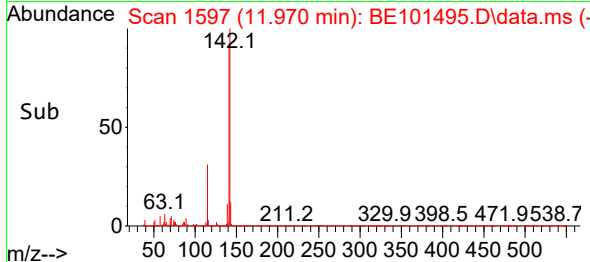
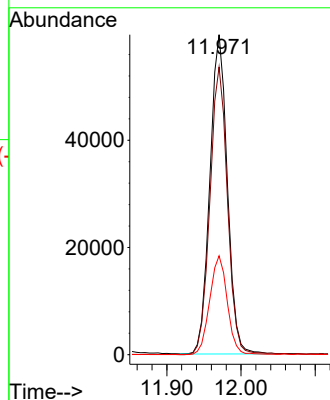
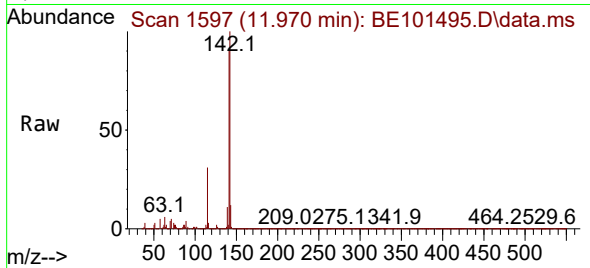




#37
2-Methylnaphthalene
Concen: 9.983 ng
RT: 11.970 min Scan# 1597
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

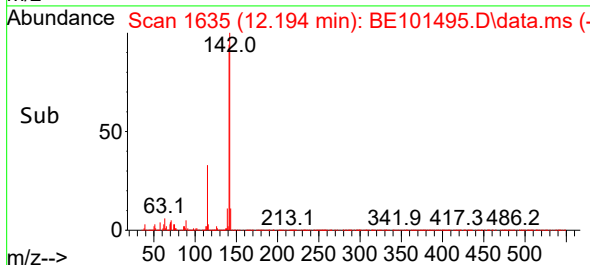
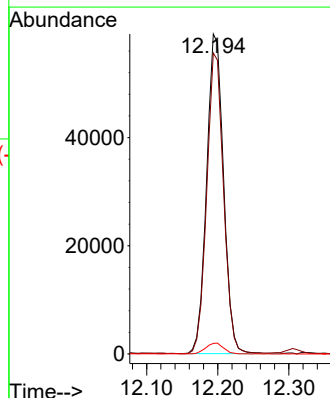
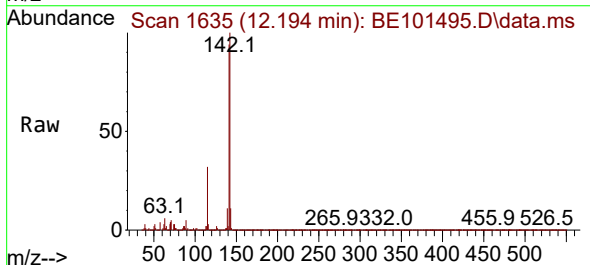
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

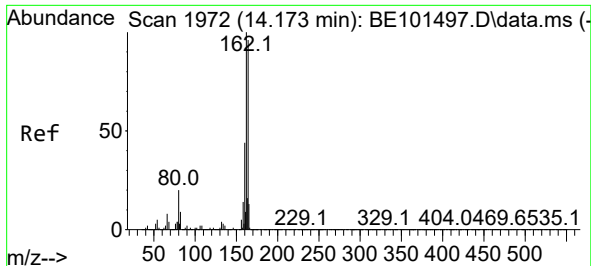
Tgt Ion:142 Resp: 97448
Ion Ratio Lower Upper
142 100
141 89.9 71.3 106.9
115 30.9 25.0 37.4



#38
1-Methylnaphthalene
Concen: 10.070 ng
RT: 12.194 min Scan# 1635
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:142 Resp: 98102
Ion Ratio Lower Upper
142 100
141 94.1 74.7 112.1
116 3.3 2.9 4.3

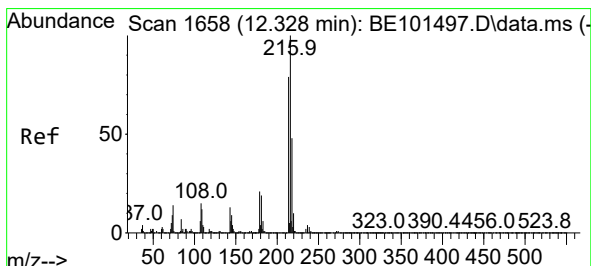
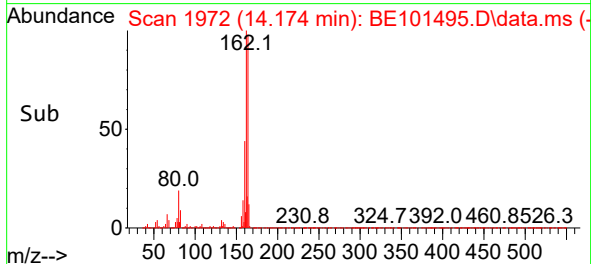
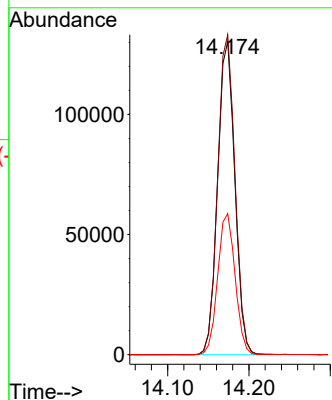
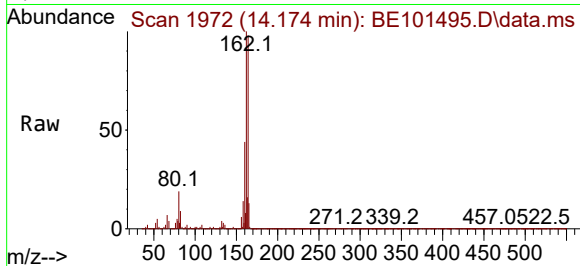




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.174 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

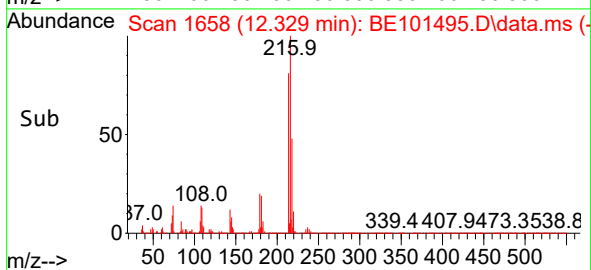
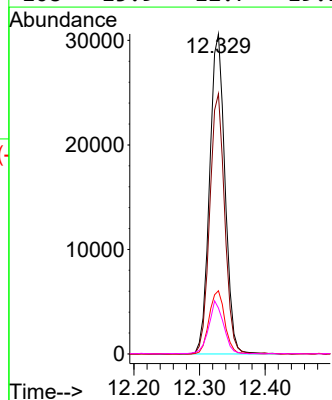
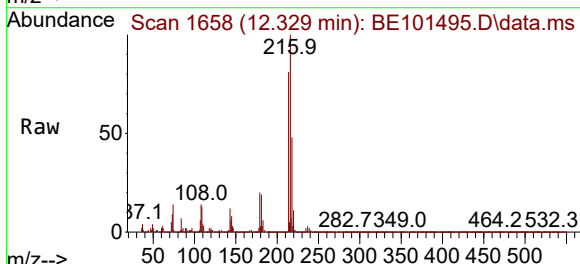
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

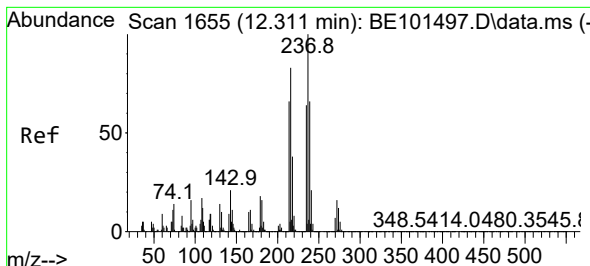
Tgt Ion:164 Resp: 191874
Ion Ratio Lower Upper
164 100
162 102.2 83.7 125.5
160 45.0 37.1 55.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.323 ng
RT: 12.329 min Scan# 1658
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:216 Resp: 49721
Ion Ratio Lower Upper
216 100
214 79.5 62.6 93.8
179 20.2 16.4 24.6
108 15.9 12.7 19.1





#41

Hexachlorocyclopentadiene

Concen: 7.733 ng

RT: 12.305 min Scan# 1

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

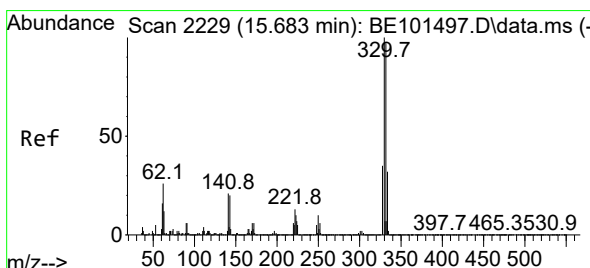
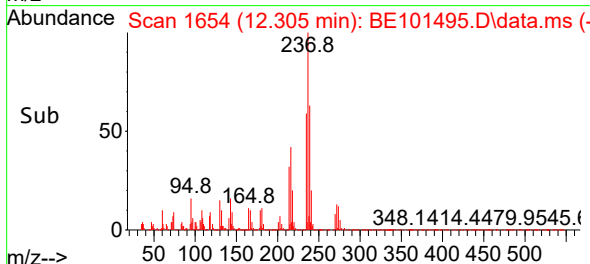
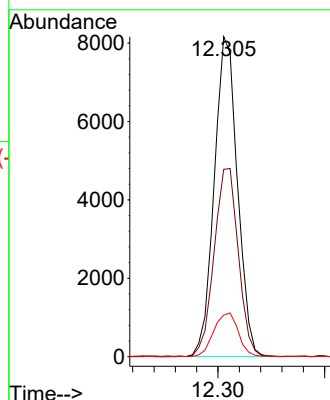
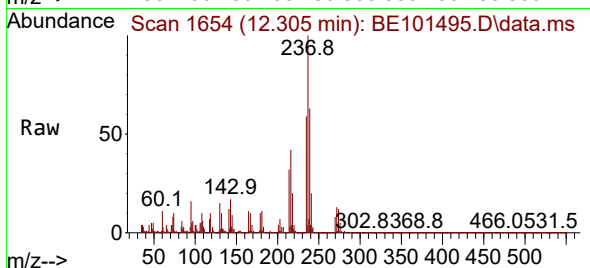
Tgt Ion:237 Resp: 12302

Ion Ratio Lower Upper

237 100

235 58.6 43.5 83.5

272 13.0 0.0 35.6



#42

2,4,6-Tribromophenol

Concen: 22.309 ng

RT: 15.678 min Scan# 2228

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

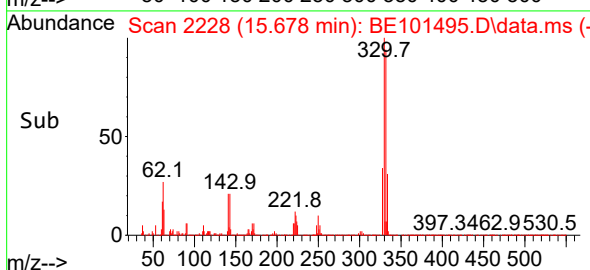
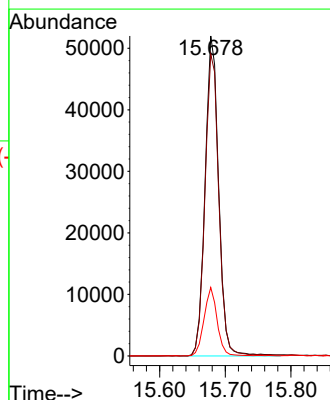
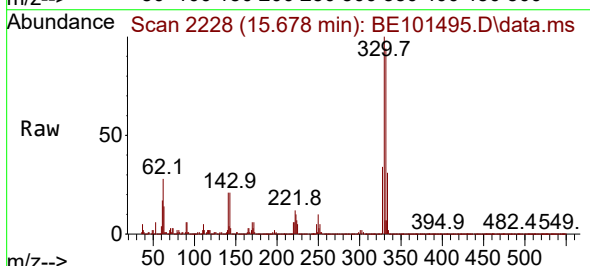
Tgt Ion:330 Resp: 75025

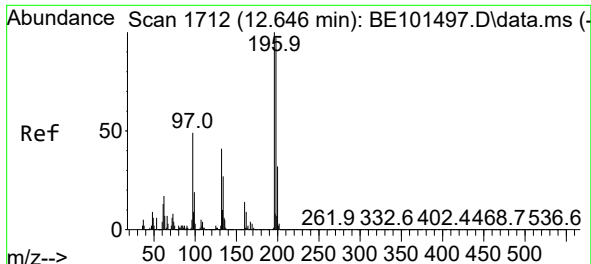
Ion Ratio Lower Upper

330 100

332 96.4 77.7 116.5

141 20.7 17.0 25.4

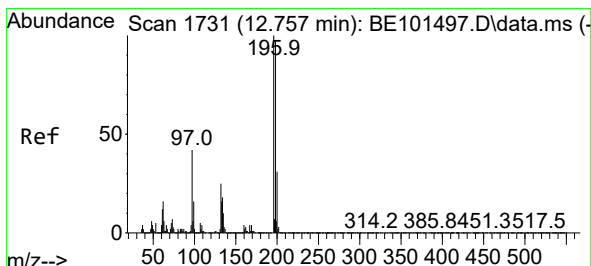
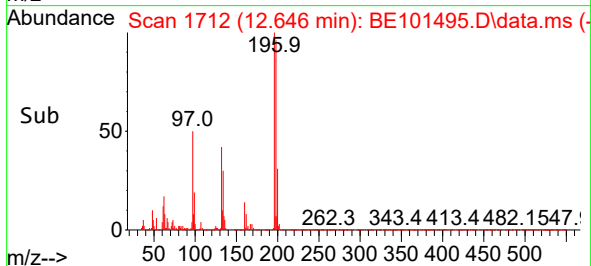
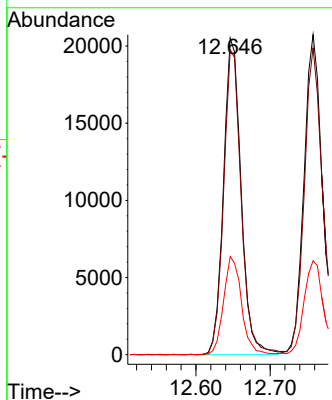
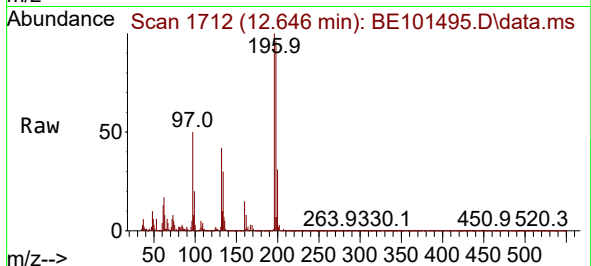




#43
2,4,6-Trichlorophenol
Concen: 10.180 ng
RT: 12.646 min Scan# 1712
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

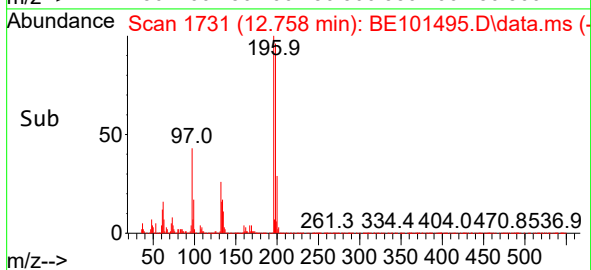
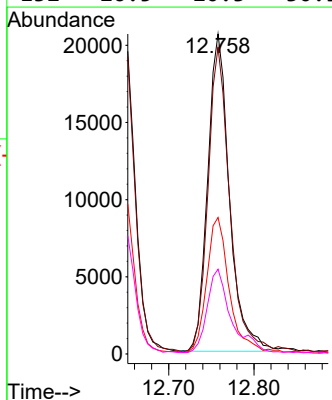
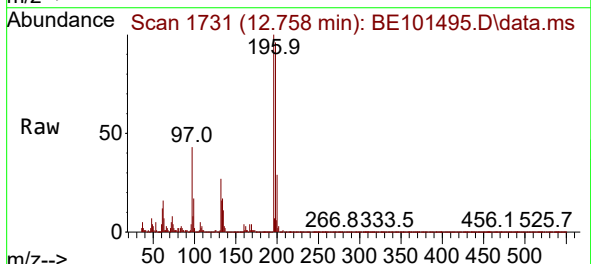
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

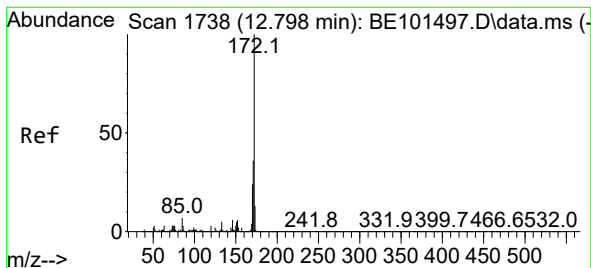
Tgt Ion:196 Resp: 33805
Ion Ratio Lower Upper
196 100
198 96.3 77.7 116.5
200 31.0 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 9.624 ng
RT: 12.758 min Scan# 1731
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:196 Resp: 36598
Ion Ratio Lower Upper
196 100
198 95.9 77.3 115.9
97 42.7 33.4 50.0
132 26.5 20.3 30.5





#45

2-Fluorobiphenyl

Concen: 21.925 ng

RT: 12.793 min Scan# 1737

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

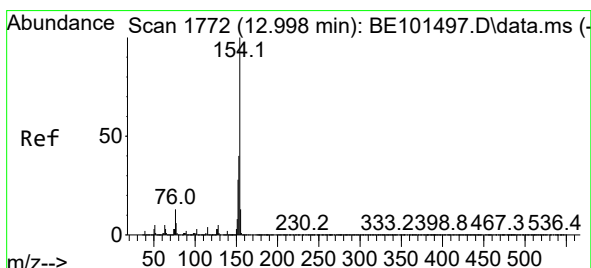
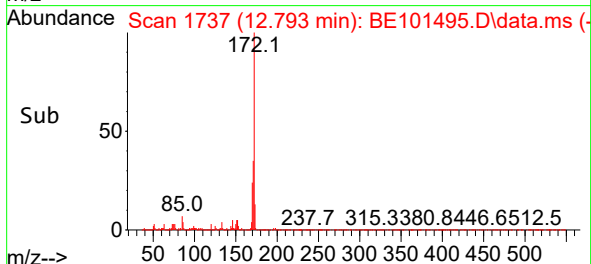
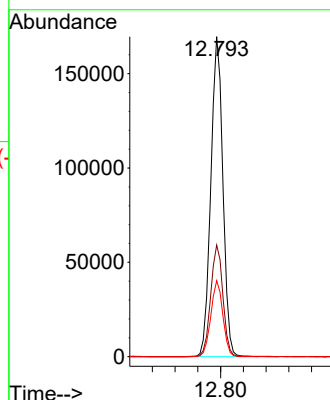
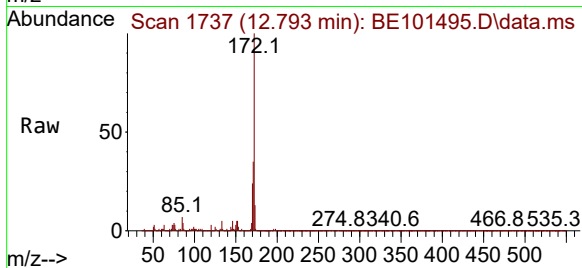
Tgt Ion:172 Resp: 248407

Ion Ratio Lower Upper

172 100

171 34.9 28.6 43.0

170 23.8 18.9 28.3



#46

1,1'-Biphenyl

Concen: 10.337 ng

RT: 12.999 min Scan# 1772

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

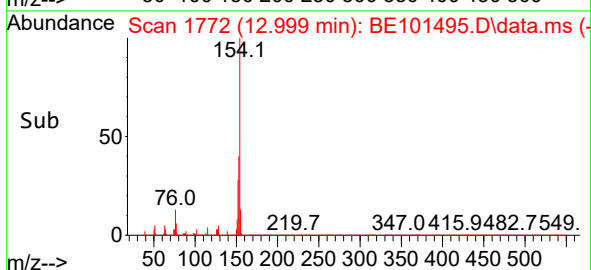
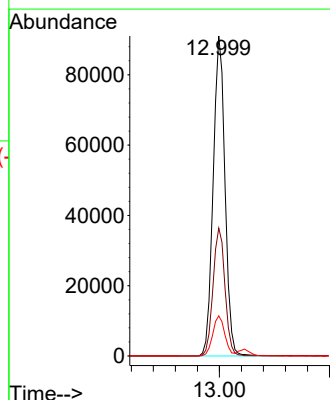
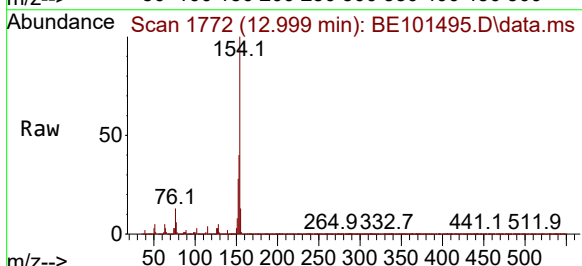
Tgt Ion:154 Resp: 135881

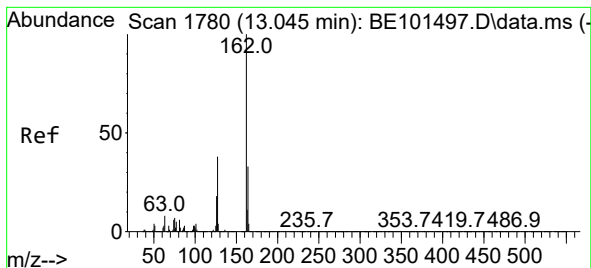
Ion Ratio Lower Upper

154 100

153 40.0 19.7 59.7

76 12.5 0.0 33.0





#47

2-Chloronaphthalene

Concen: 10.195 ng

RT: 13.046 min Scan# 11

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

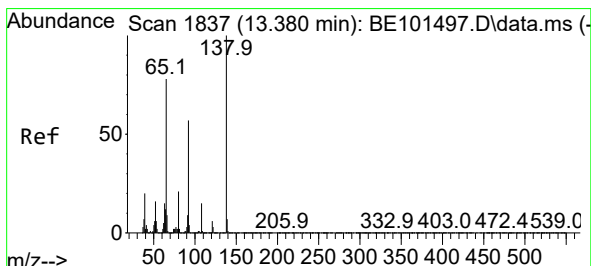
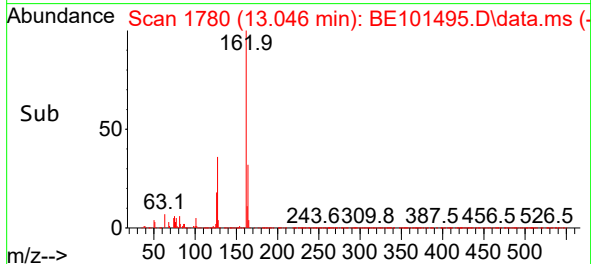
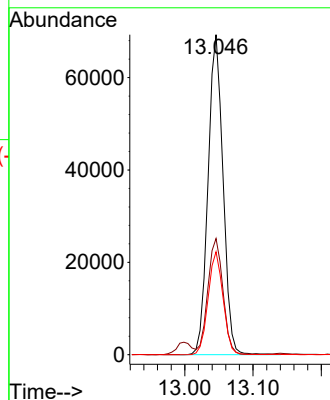
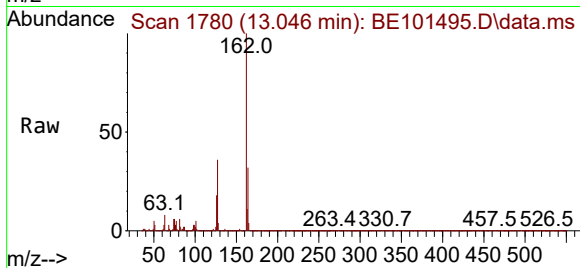
Tgt Ion:162 Resp: 105886

Ion Ratio Lower Upper

162 100

127 36.3 30.2 45.4

164 32.2 26.4 39.6



#48

2-Nitroaniline

Concen: 9.378 ng

RT: 13.375 min Scan# 1836

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

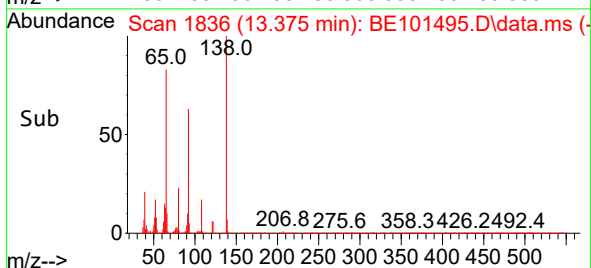
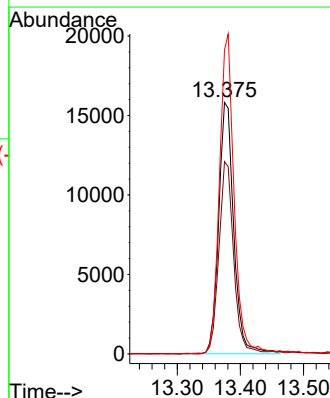
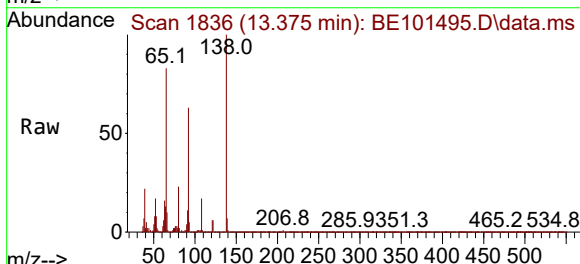
Tgt Ion: 65 Resp: 26212

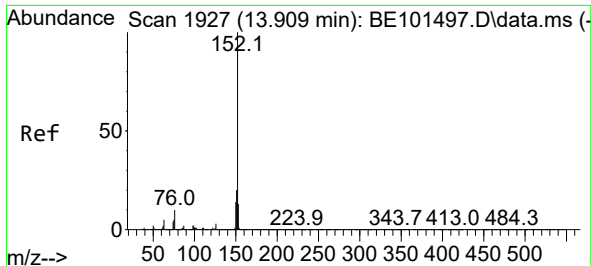
Ion Ratio Lower Upper

65 100

92 76.5 58.9 88.3

138 120.9 103.0 154.6

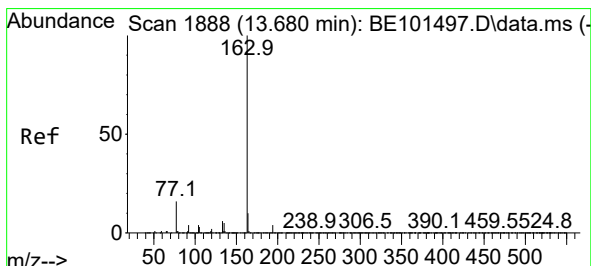
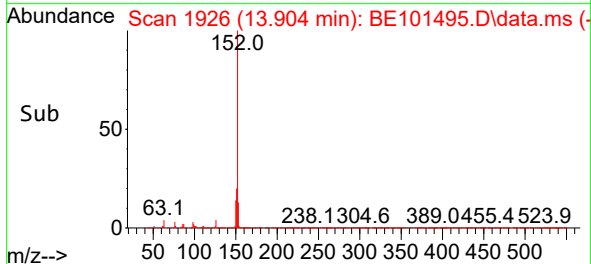
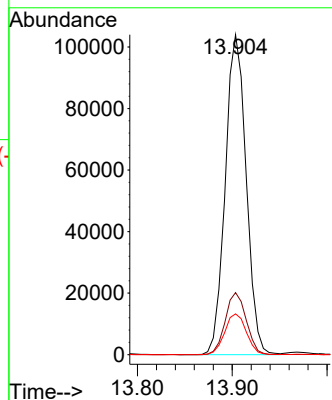
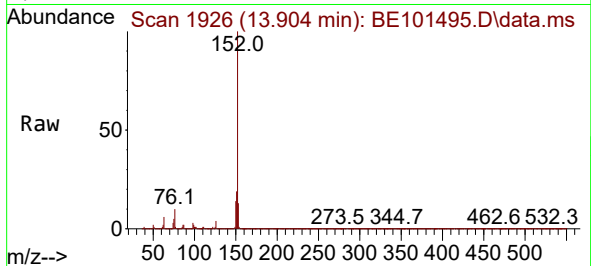




#49
Acenaphthylene
Concen: 10.372 ng
RT: 13.904 min Scan# 1927
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

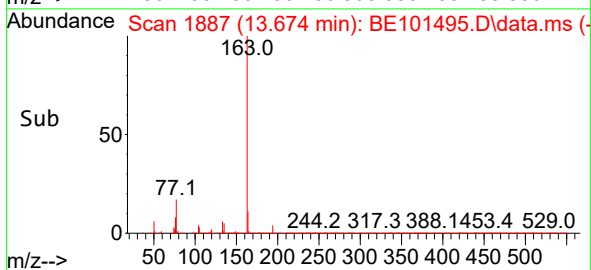
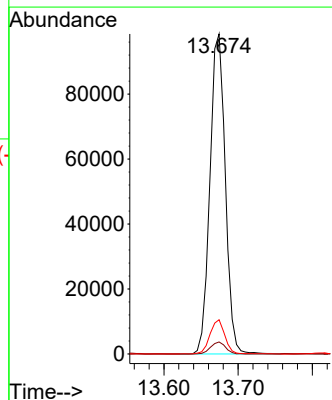
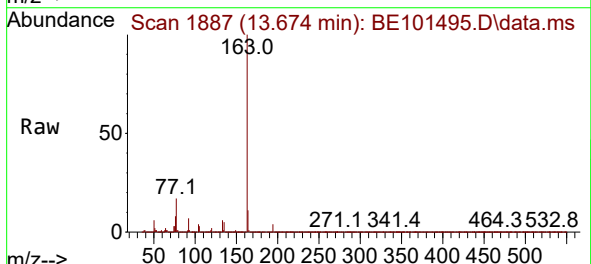
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

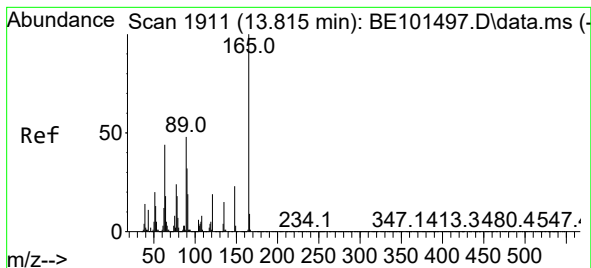
Tgt Ion:152 Resp: 159301
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.8 10.3 15.5



#50
Dimethylphthalate
Concen: 10.473 ng
RT: 13.674 min Scan# 1887
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:163 Resp: 141845
Ion Ratio Lower Upper
163 100
194 3.7 2.9 4.3
164 10.7 8.2 12.2

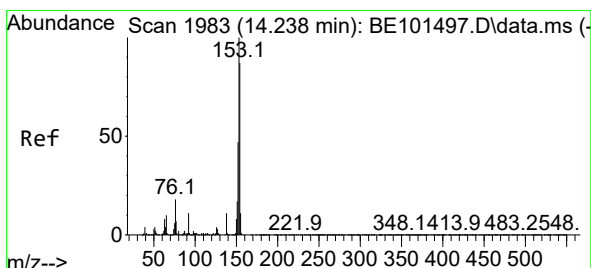
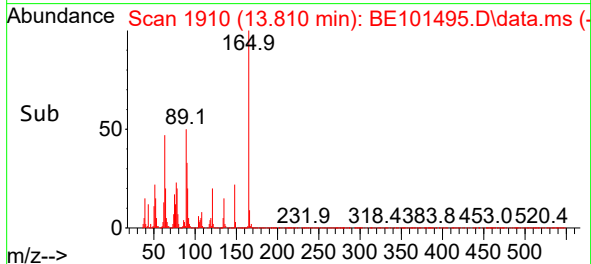
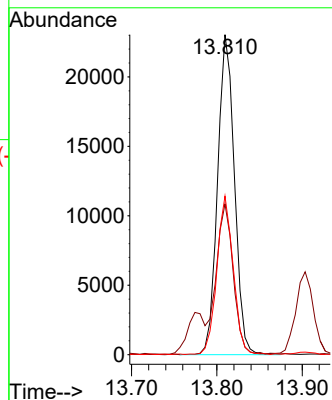
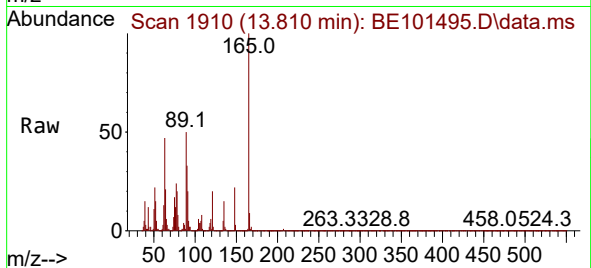




#51
2,6-Dinitrotoluene
Concen: 10.139 ng
RT: 13.810 min Scan# 1910
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

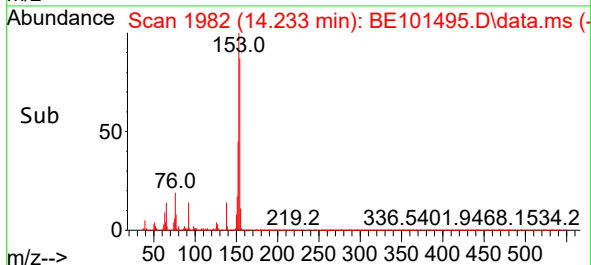
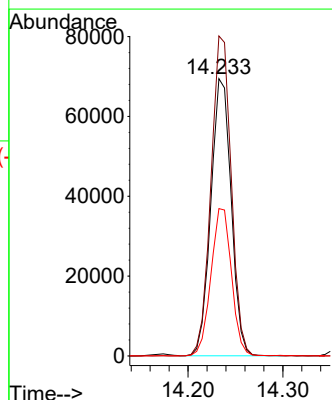
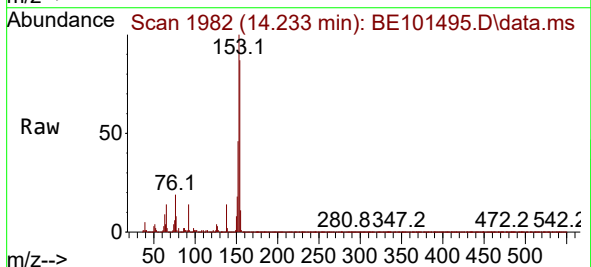
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

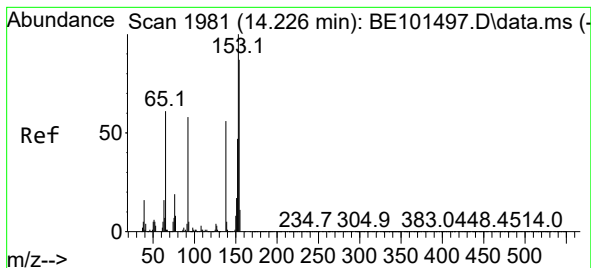
Tgt Ion:165 Resp: 31703
Ion Ratio Lower Upper
165 100
63 47.1 37.2 55.8
89 49.6 38.4 57.6



#52
Acenaphthene
Concen: 10.285 ng
RT: 14.233 min Scan# 1982
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:154 Resp: 103151
Ion Ratio Lower Upper
154 100
153 115.4 92.3 138.5
152 53.2 43.6 65.4

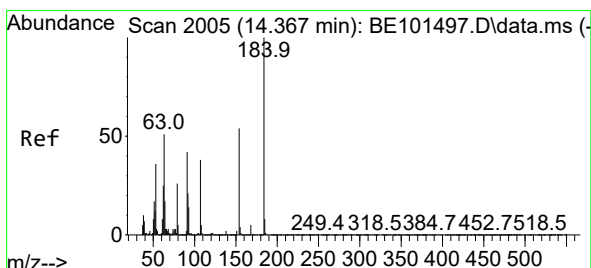
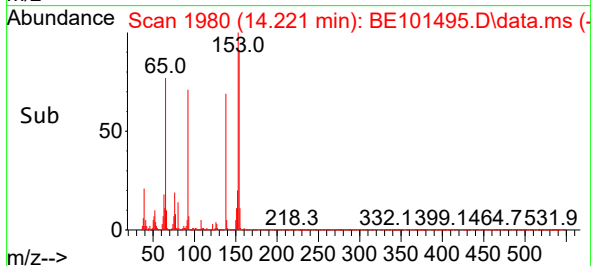
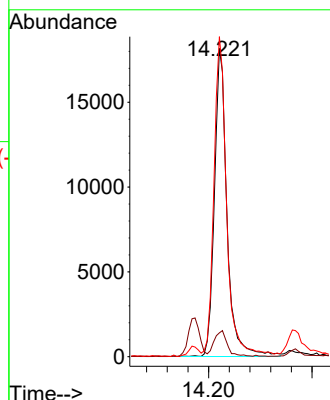
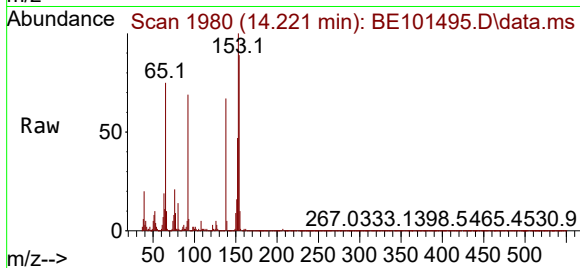




#53
3-Nitroaniline
Concen: 9.867 ng
RT: 14.221 min Scan# 1981
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

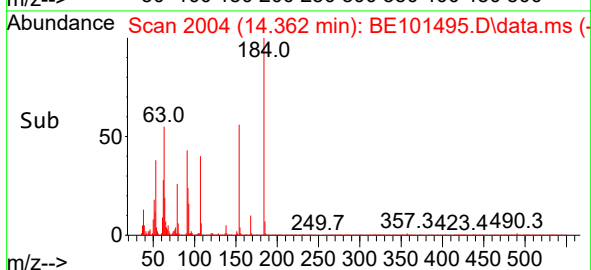
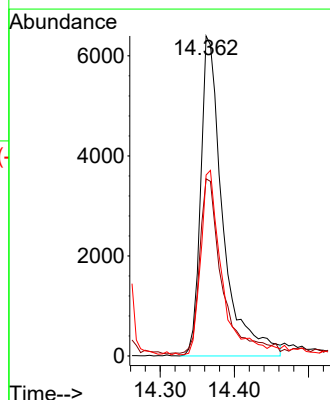
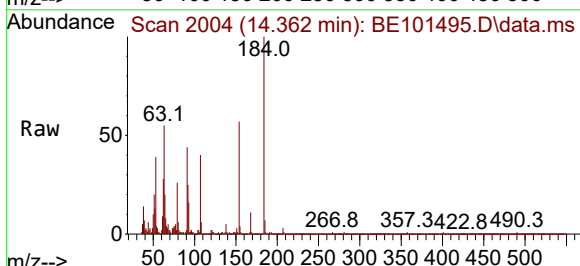
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

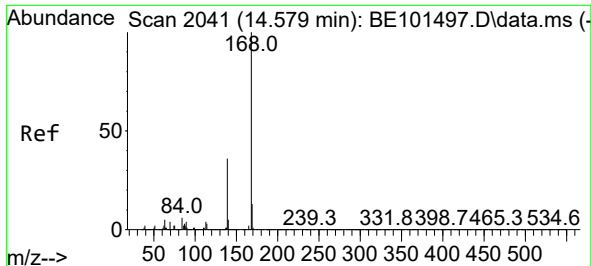
Tgt Ion:138 Resp: 30678
Ion Ratio Lower Upper
138 100
108 7.7 7.2 10.8
92 103.8 83.0 124.4



#54
2,4-Dinitrophenol
Concen: 7.021 ng
RT: 14.362 min Scan# 2004
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:184 Resp: 13356
Ion Ratio Lower Upper
184 100
63 55.3 41.0 61.4
154 56.6 43.2 64.8

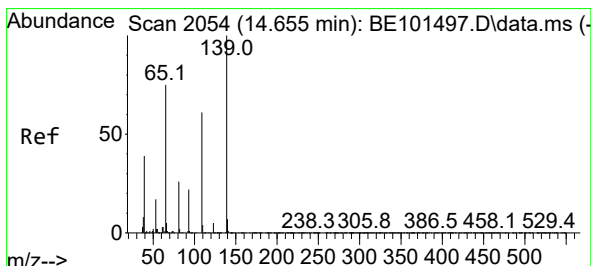
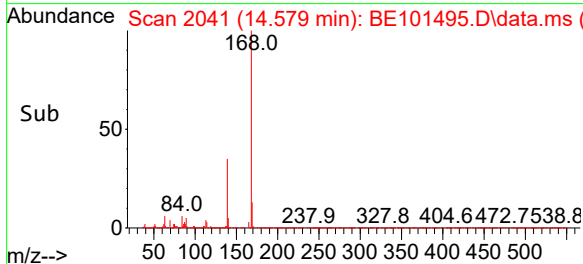
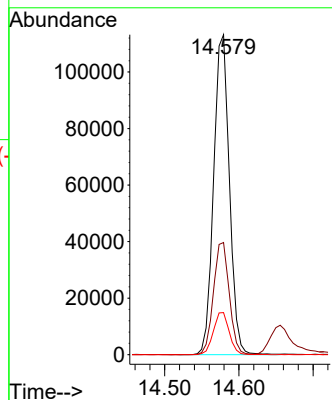
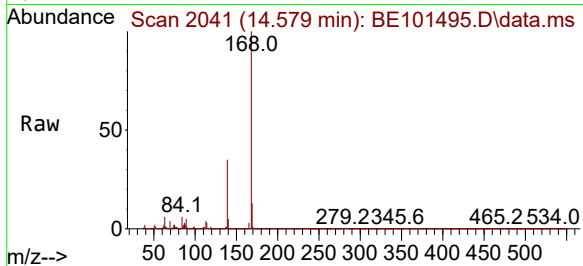




#55
Dibenzofuran
Concen: 10.422 ng
RT: 14.579 min Scan# 2041
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

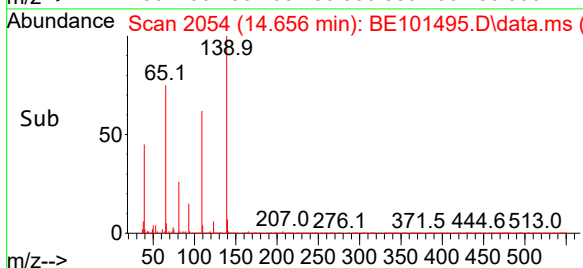
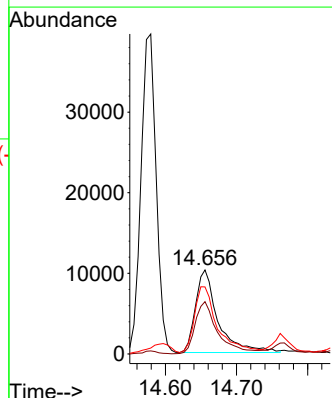
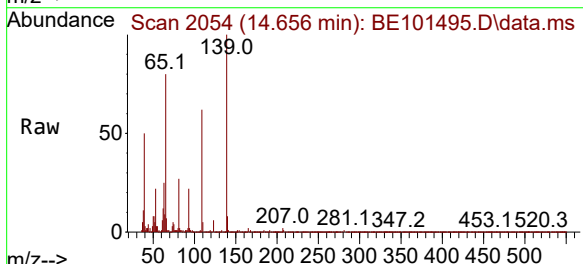
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

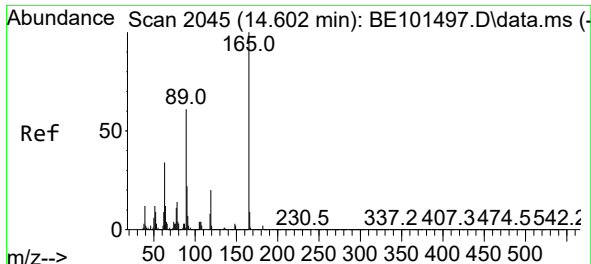
Tgt Ion:168 Resp: 166586
Ion Ratio Lower Upper
168 100
139 35.1 29.1 43.7
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 7.930 ng
RT: 14.656 min Scan# 2054
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:139 Resp: 22580
Ion Ratio Lower Upper
139 100
109 62.2 40.7 80.7
65 79.8 58.0 98.0

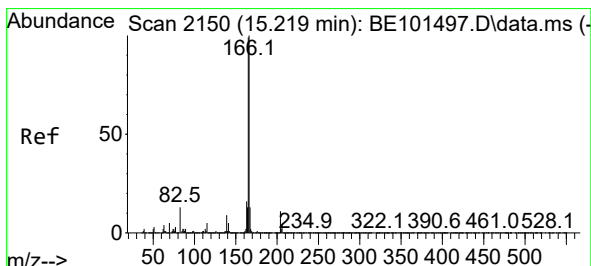
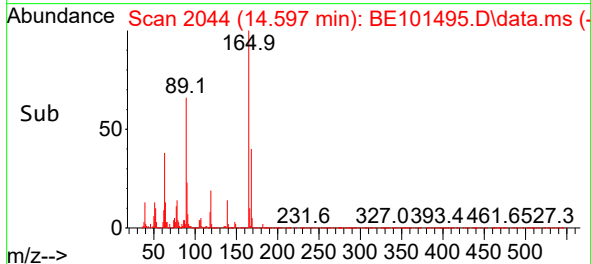
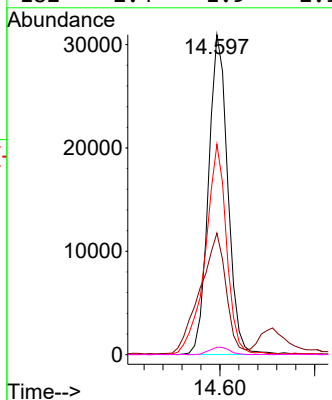
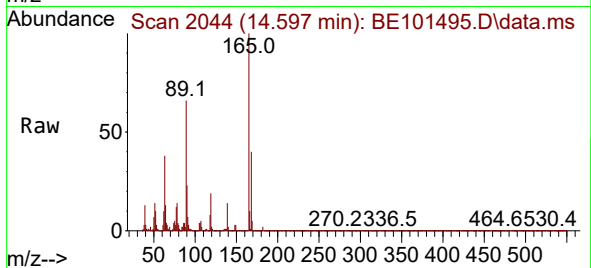




#57
2,4-Dinitrotoluene
Concen: 10.155 ng
RT: 14.597 min Scan# 2044
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

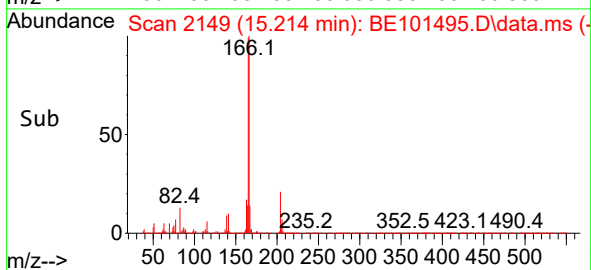
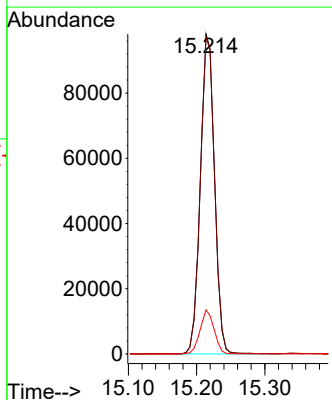
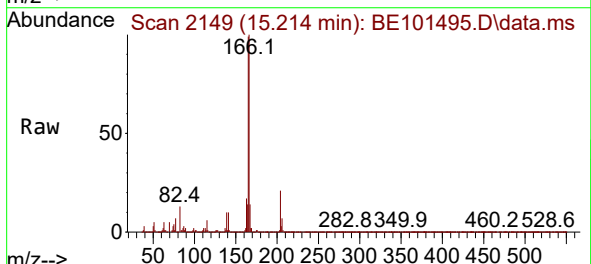
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

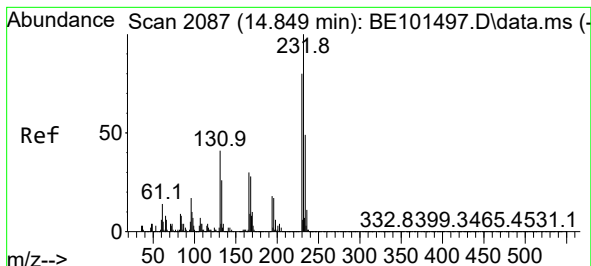
Tgt Ion:165 Resp: 43718
Ion Ratio Lower Upper
165 100
63 38.0 27.8 41.8
89 65.8 49.5 74.3
182 2.4 1.9 2.9



#58
Fluorene
Concen: 10.585 ng
RT: 15.214 min Scan# 2149
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:166 Resp: 141548
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.4
167 13.8 10.6 16.0

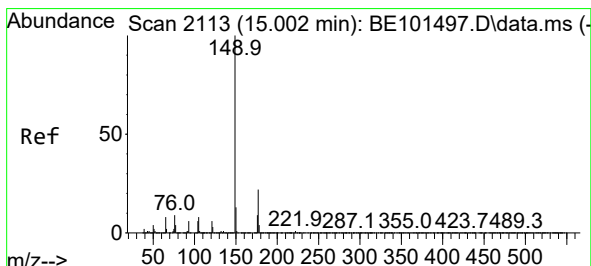
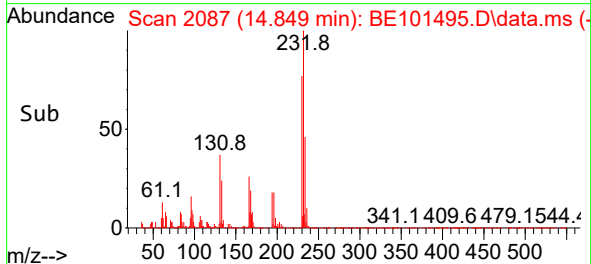
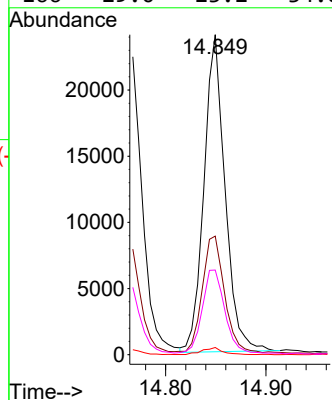
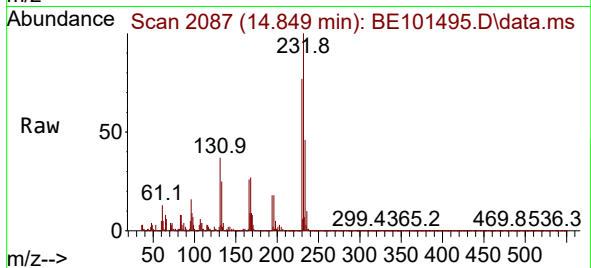




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.988 ng
RT: 14.849 min Scan# 2087
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

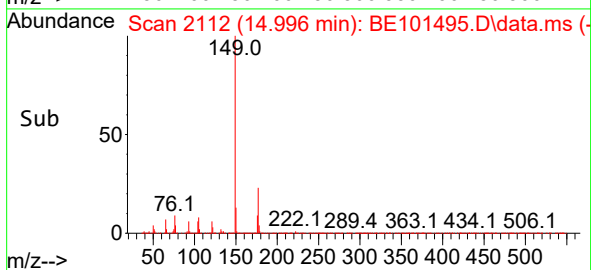
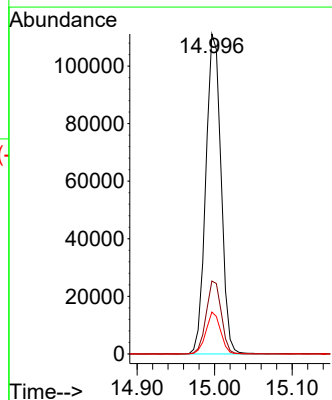
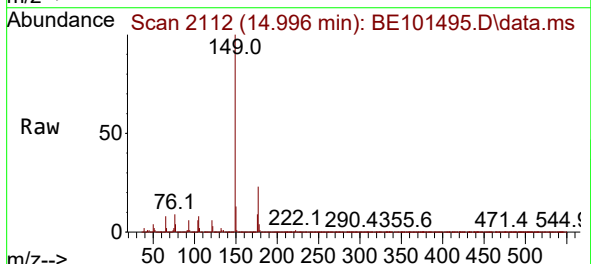
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

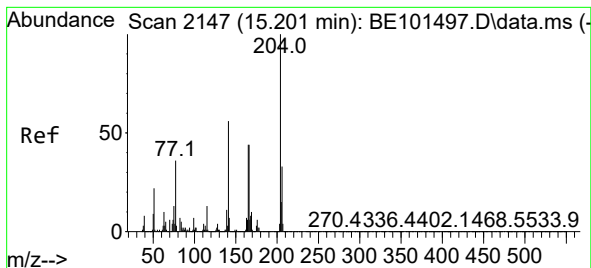
Tgt Ion:	232	Resp:	35091
Ion Ratio	Lower	Upper	
232	100		
131	41.0	32.2	48.4
130	2.2	1.5	2.3
166	29.0	23.2	34.8



#60
Diethylphthalate
Concen: 10.693 ng
RT: 14.996 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:	149	Resp:	151484
Ion Ratio	Lower	Upper	
149	100		
177	22.8	17.9	26.9
150	13.1	10.0	15.0

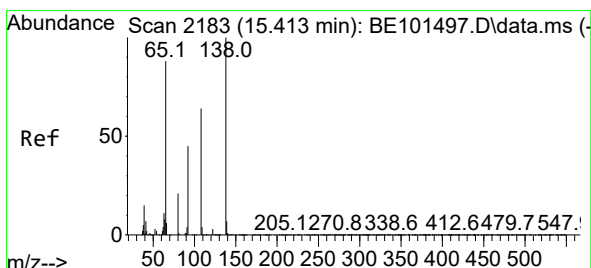
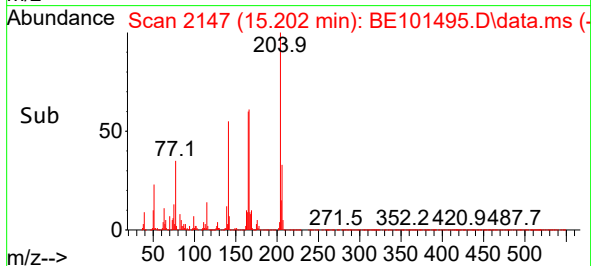
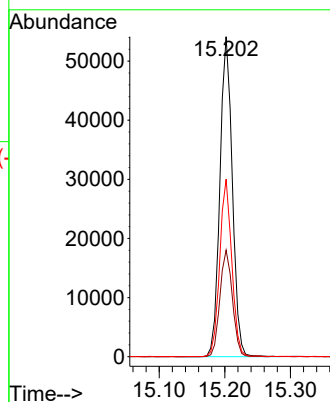
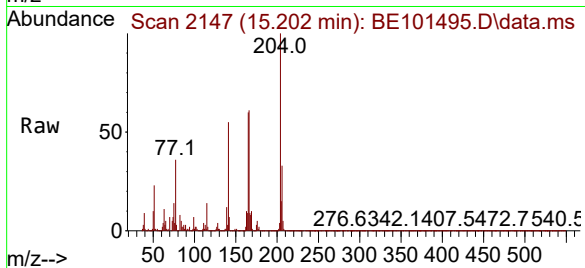




#61
4-Chlorophenyl-phenylether
Concen: 10.646 ng
RT: 15.202 min Scan# 2147
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

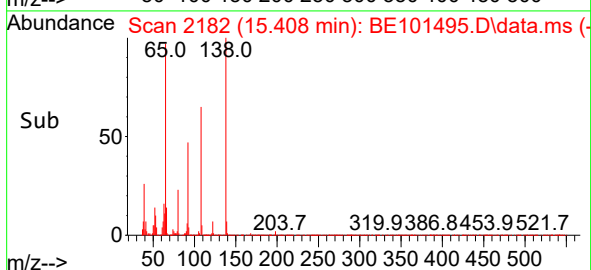
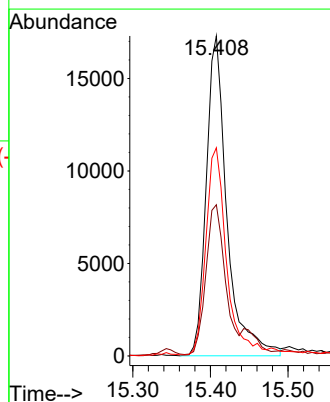
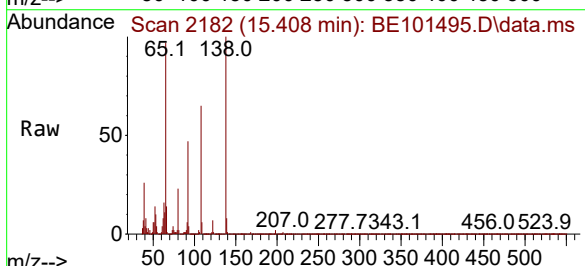
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

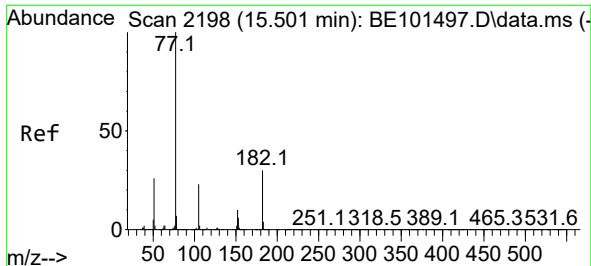
Tgt Ion:204 Resp: 70641
Ion Ratio Lower Upper
204 100
206 33.3 26.7 40.1
141 55.5 44.8 67.2



#62
4-Nitroaniline
Concen: 9.270 ng
RT: 15.408 min Scan# 2182
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:138 Resp: 32072
Ion Ratio Lower Upper
138 100
92 47.2 25.7 65.7
108 65.0 44.4 84.4

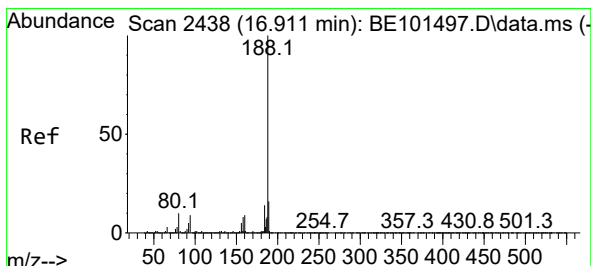
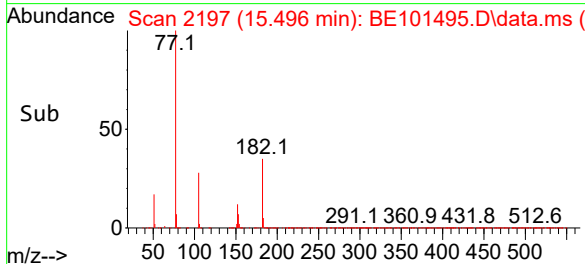
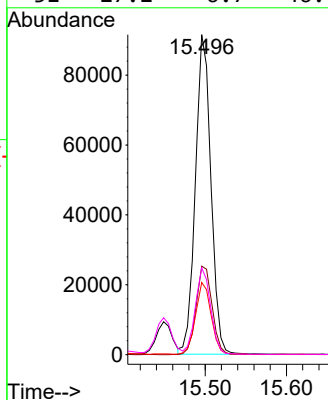
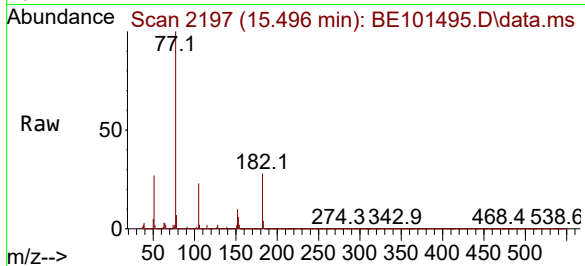




#63
Azobenzene
Concen: 9.999 ng
RT: 15.496 min Scan# 2198
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

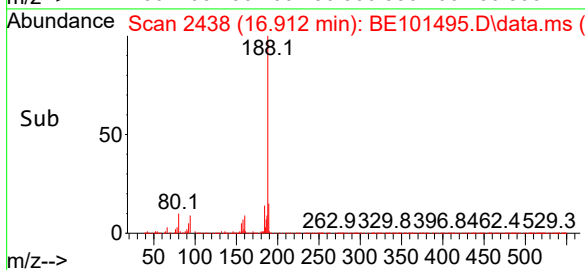
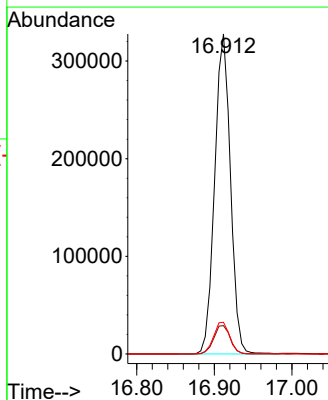
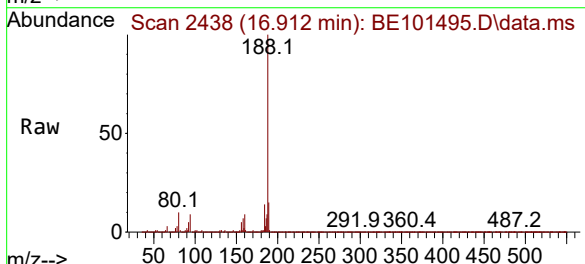
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

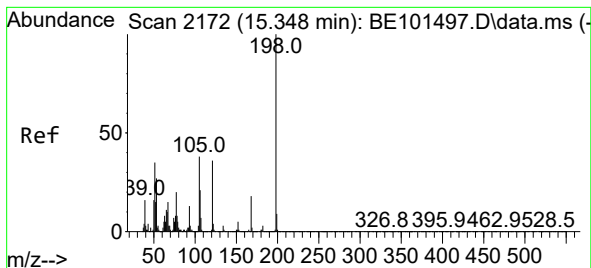
Tgt Ion: 77	Resp: 121761
Ion Ratio	Lower Upper
77	100
182	27.7 9.1 49.1
105	22.5 3.2 43.2
51	27.2 6.7 46.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.912 min Scan# 2438
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion: 188	Resp: 462919
Ion Ratio	Lower Upper
188	100
94	8.9 7.4 11.2
80	9.9 8.0 12.0

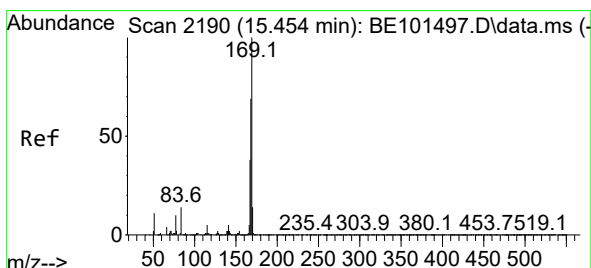
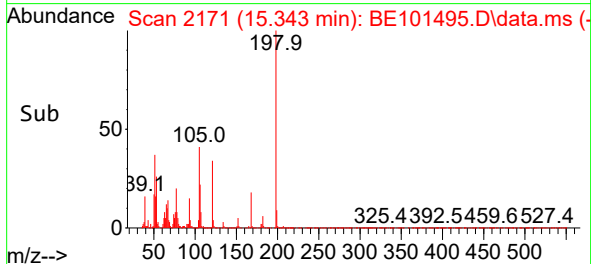
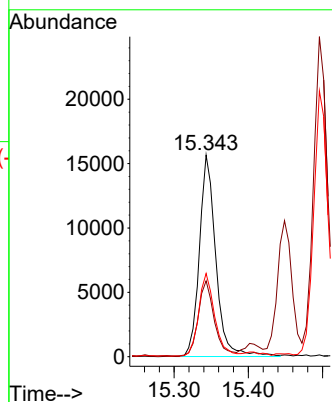
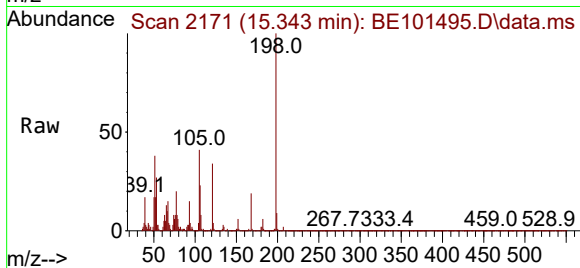




#65
4,6-Dinitro-2-methylphenol
Concen: 8.881 ng
RT: 15.343 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

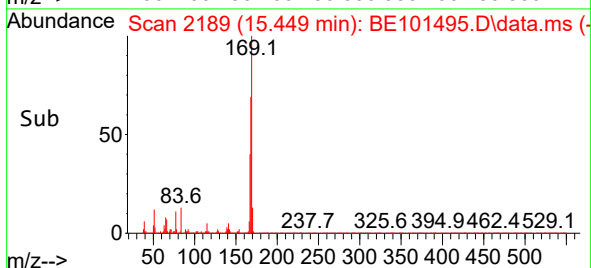
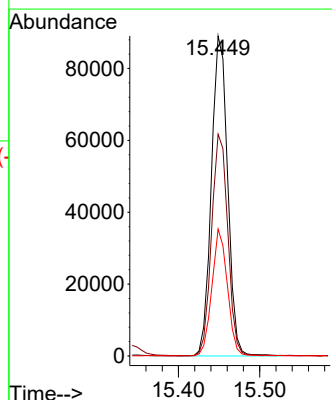
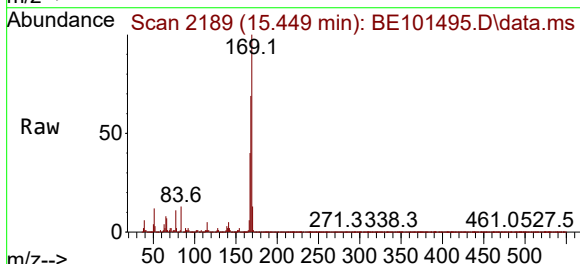
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

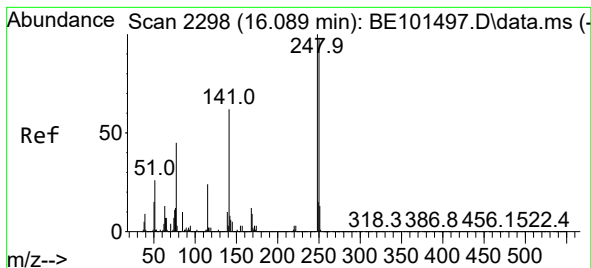
Tgt Ion:198 Resp: 24157
Ion Ratio Lower Upper
198 100
51 37.6 15.3 55.3
105 41.2 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 10.064 ng
RT: 15.449 min Scan# 2189
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:169 Resp: 123543
Ion Ratio Lower Upper
169 100
168 69.3 55.5 83.3
167 39.6 30.4 45.6

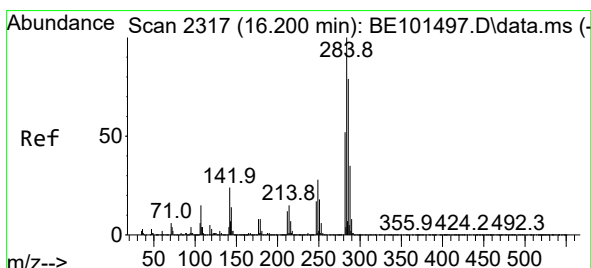
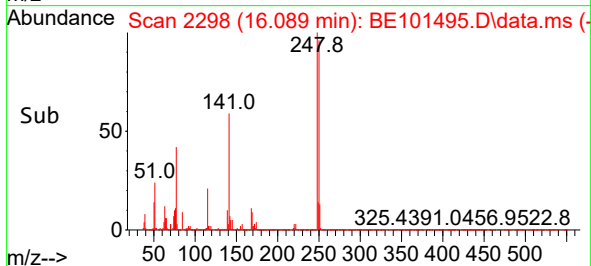
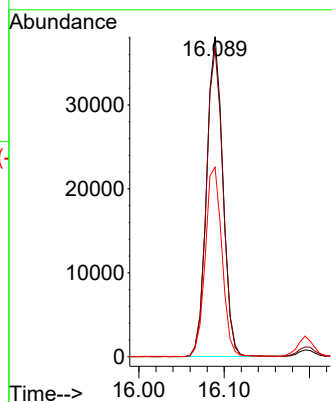
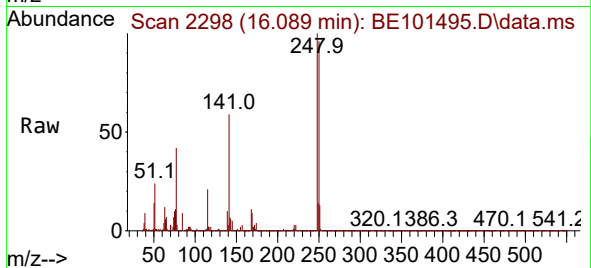




#67
4-Bromophenyl-phenylether
Concen: 10.348 ng
RT: 16.089 min Scan# 21
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

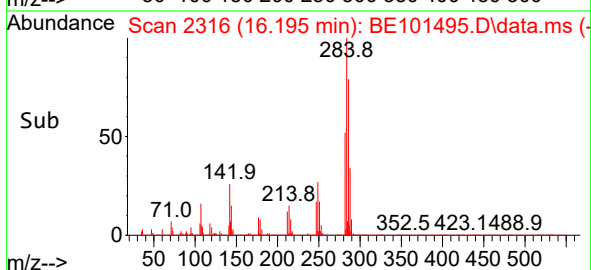
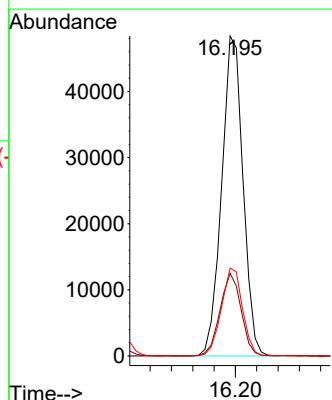
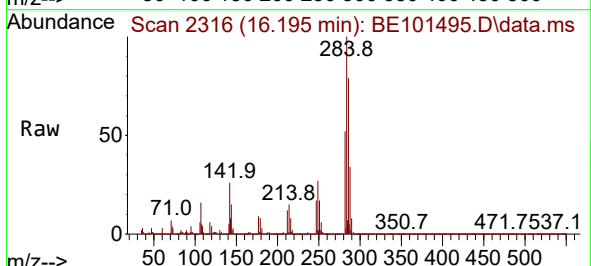
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

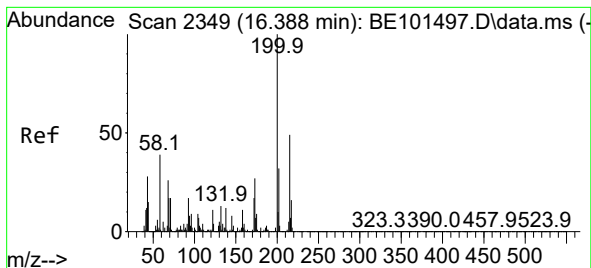
Tgt Ion:248 Resp: 50392
Ion Ratio Lower Upper
248 100
250 96.3 78.0 117.0
141 59.2 50.0 75.0



#68
Hexachlorobenzene
Concen: 10.512 ng
RT: 16.195 min Scan# 2316
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:284 Resp: 67099
Ion Ratio Lower Upper
284 100
142 25.9 19.4 29.2
249 27.5 22.4 33.6





#69

Atrazine

Concen: 11.510 ng

RT: 16.383 min Scan# 21

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

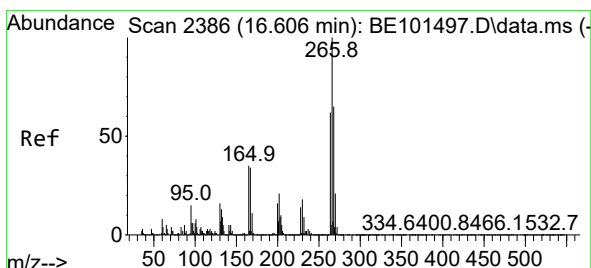
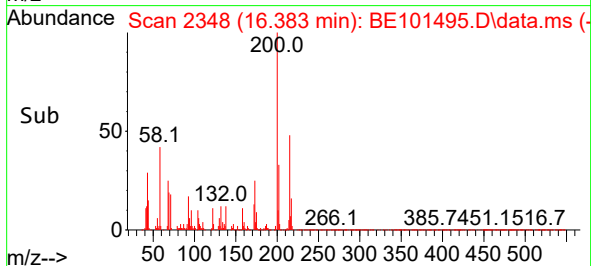
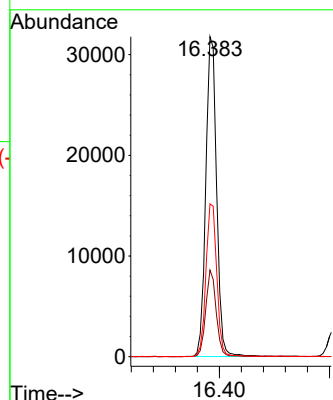
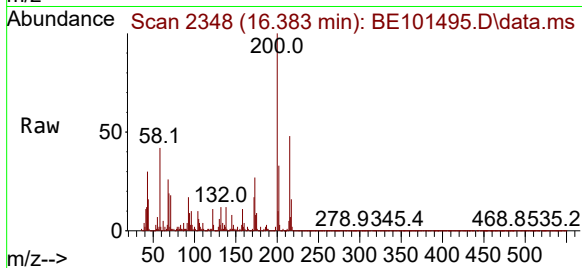
Tgt Ion:200 Resp: 43317

Ion Ratio Lower Upper

200 100

173 27.0 7.4 47.4

215 47.8 28.9 68.9



#70

Pentachlorophenol

Concen: 8.753 ng

RT: 16.606 min Scan# 2386

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

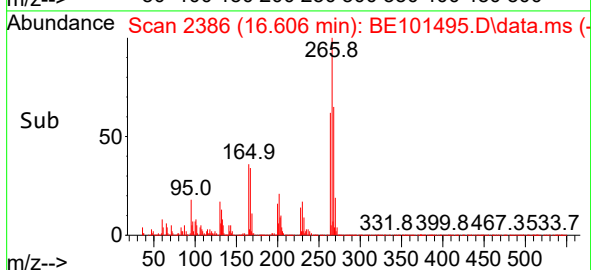
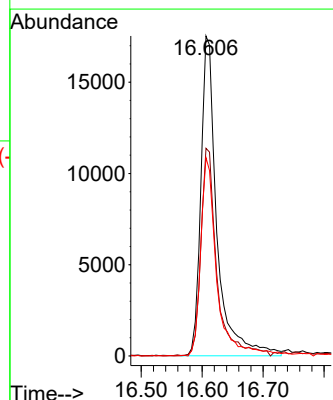
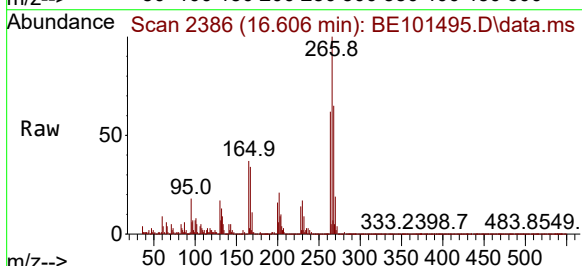
Tgt Ion:266 Resp: 32157

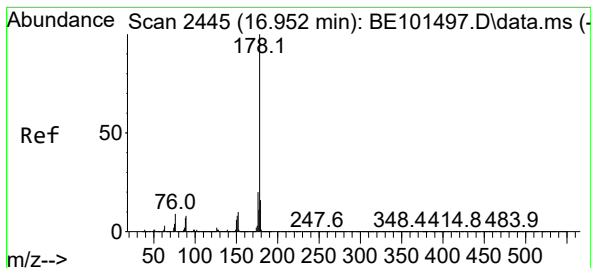
Ion Ratio Lower Upper

266 100

268 64.9 52.0 78.0

264 62.0 49.6 74.4





#71

Phenanthrene

Concen: 10.446 ng

RT: 16.953 min Scan# 2445

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

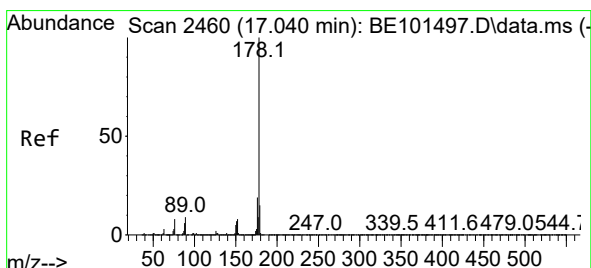
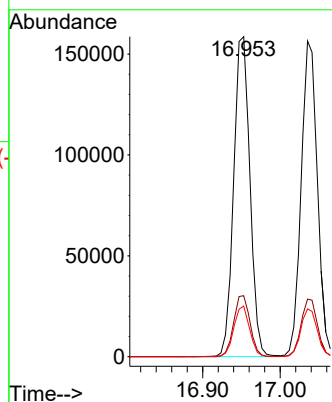
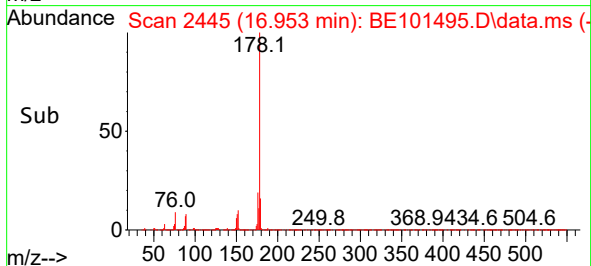
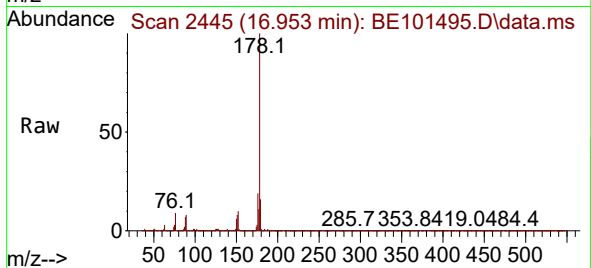
Tgt Ion:178 Resp: 231521

Ion Ratio Lower Upper

178 100

176 19.0 15.8 23.8

179 15.8 12.6 19.0



#72

Anthracene

Concen: 10.540 ng

RT: 17.035 min Scan# 2459

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

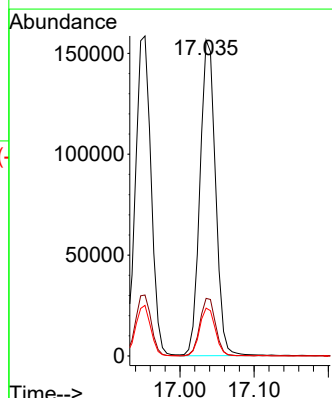
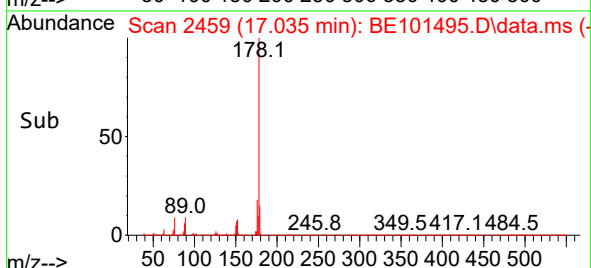
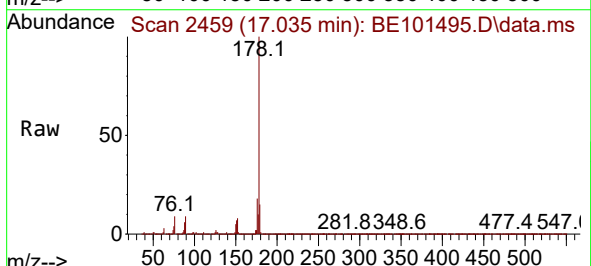
Tgt Ion:178 Resp: 228097

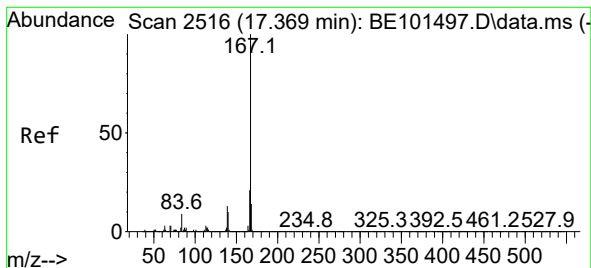
Ion Ratio Lower Upper

178 100

176 18.3 15.1 22.7

179 15.2 12.4 18.6





#73

Carbazole

Concen: 10.486 ng

RT: 17.370 min Scan# 2516

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

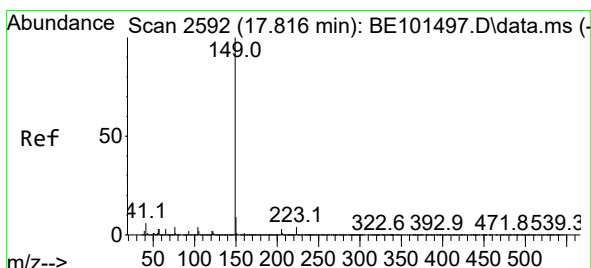
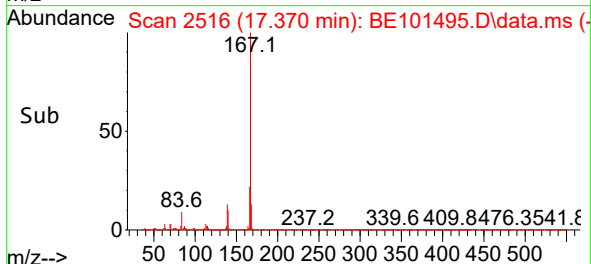
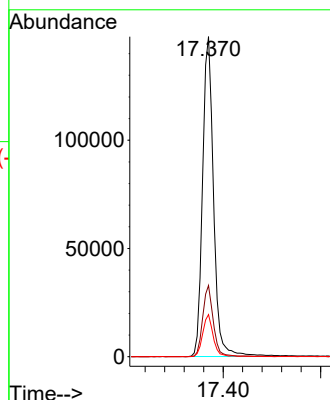
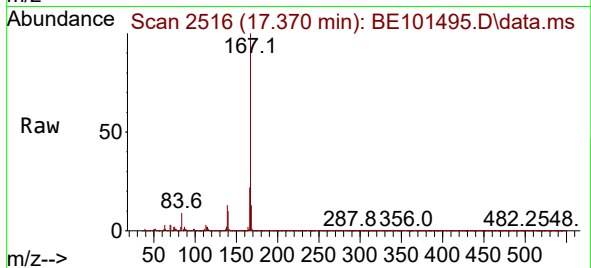
Tgt Ion:167 Resp: 232212

Ion Ratio Lower Upper

167 100

166 22.2 17.1 25.7

139 13.2 10.2 15.2



#74

Di-n-butylphthalate

Concen: 12.047 ng

RT: 17.817 min Scan# 2592

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

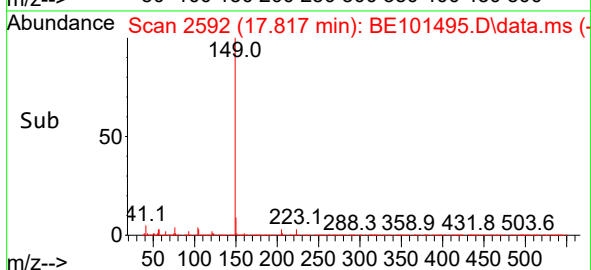
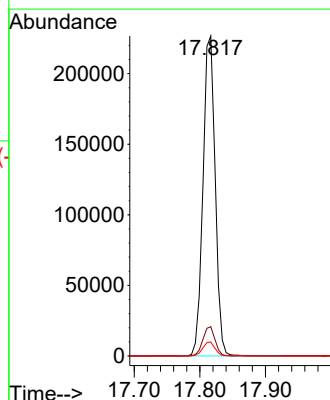
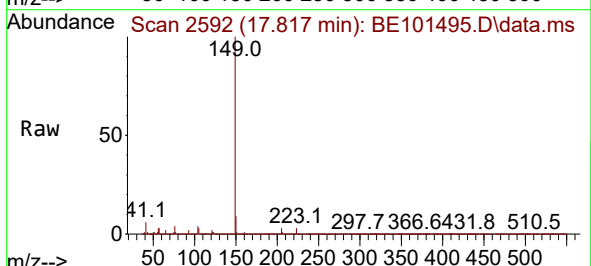
Tgt Ion:149 Resp: 293685

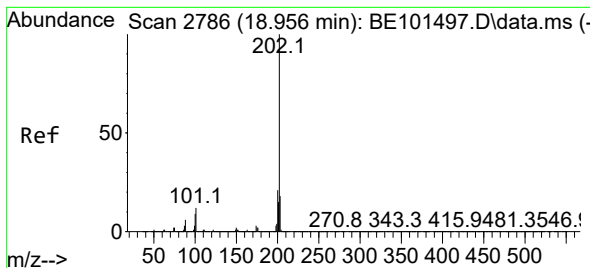
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 4.4 3.4 5.2





#75

Fluoranthene

Concen: 11.633 ng

RT: 18.956 min Scan# 21

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

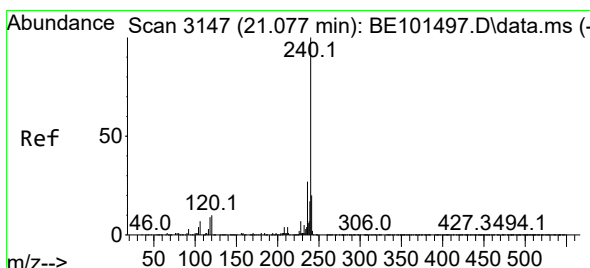
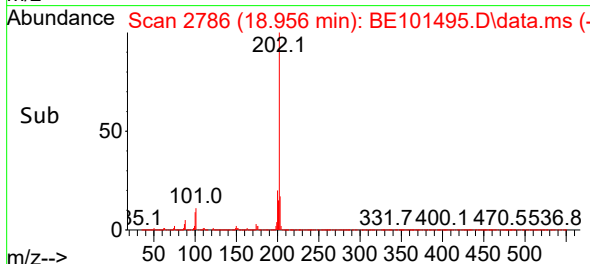
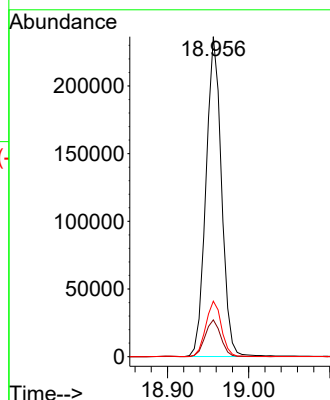
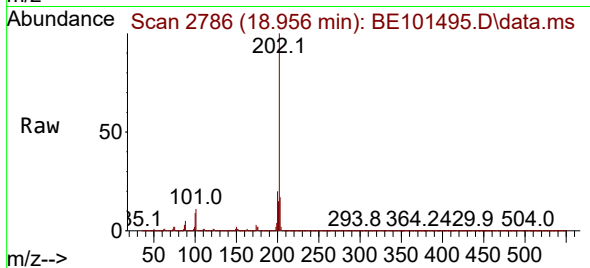
Tgt Ion:202 Resp: 313161

Ion Ratio Lower Upper

202 100

101 11.5 0.0 31.7

203 17.3 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.072 min Scan# 3146

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

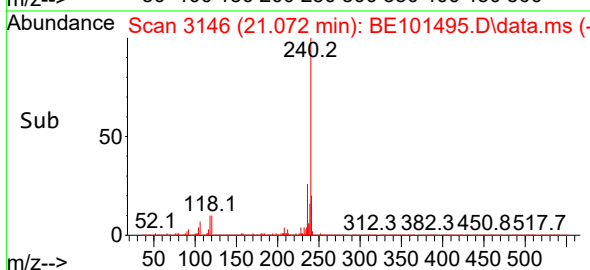
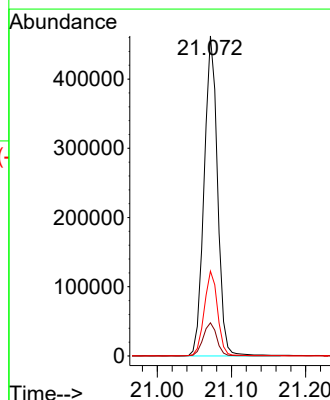
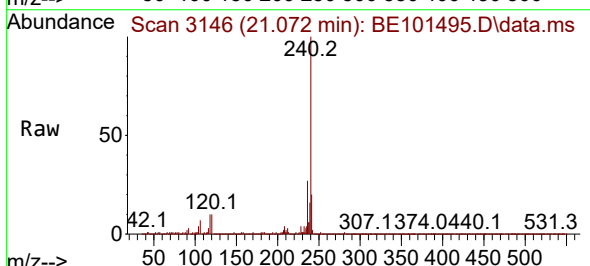
Tgt Ion:240 Resp: 581190

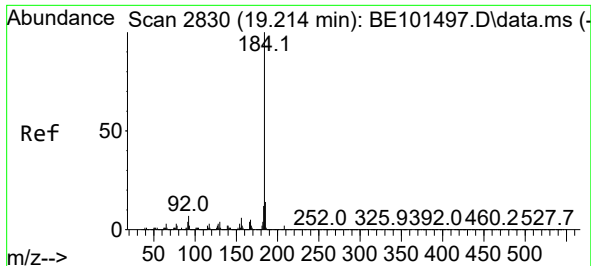
Ion Ratio Lower Upper

240 100

120 10.4 8.2 12.4

236 26.5 21.4 32.2

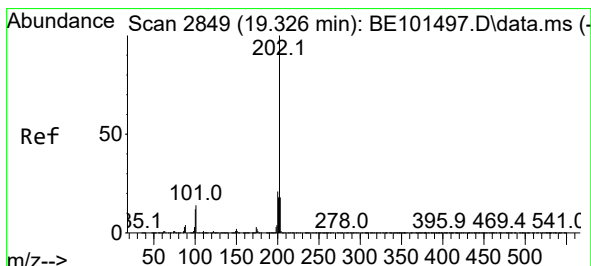
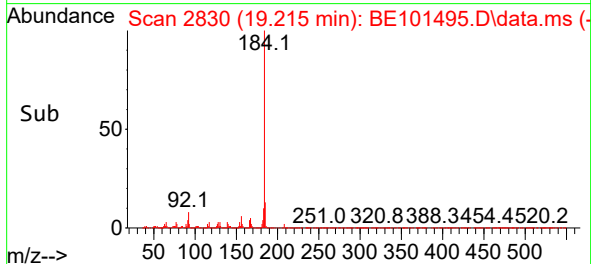
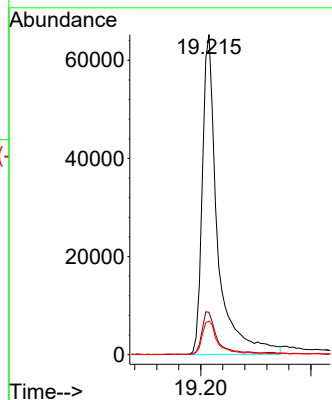
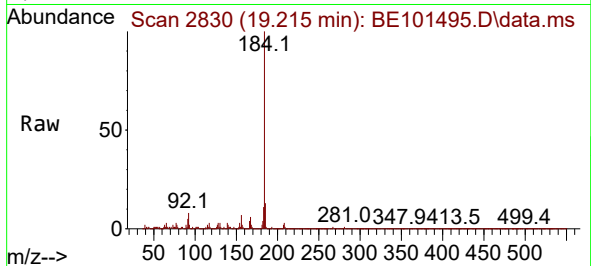




#77
Benzidine
Concen: 17.042 ng
RT: 19.215 min Scan# 2830
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

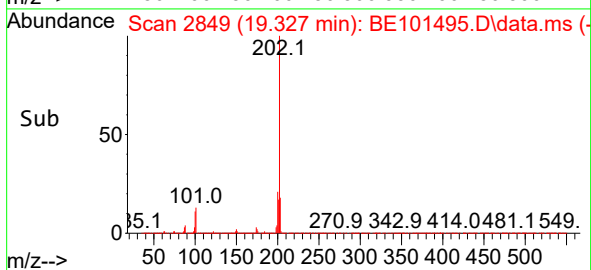
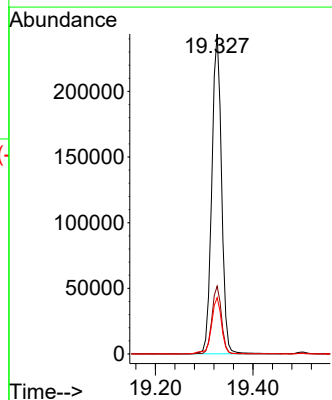
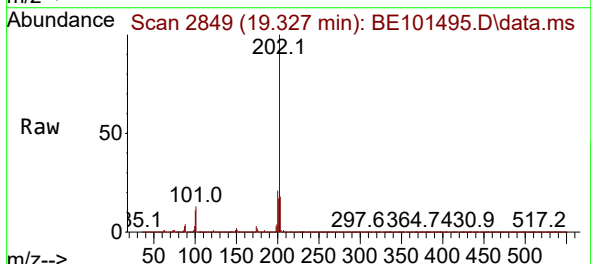
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

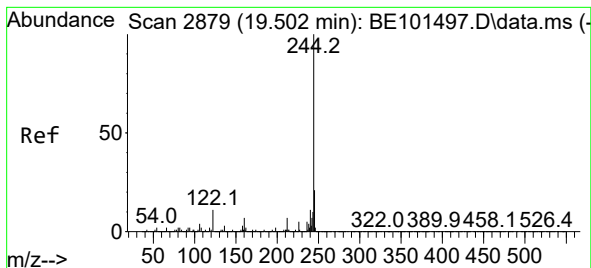
Tgt Ion:184 Resp: 125704
Ion Ratio Lower Upper
184 100
185 13.2 11.2 16.8
183 10.5 9.4 14.0



#78
Pyrene
Concen: 10.527 ng
RT: 19.327 min Scan# 2849
Delta R.T. 0.001 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:202 Resp: 336444
Ion Ratio Lower Upper
202 100
200 21.2 17.2 25.8
203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 23.544 ng

RT: 19.503 min Scan# 21

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

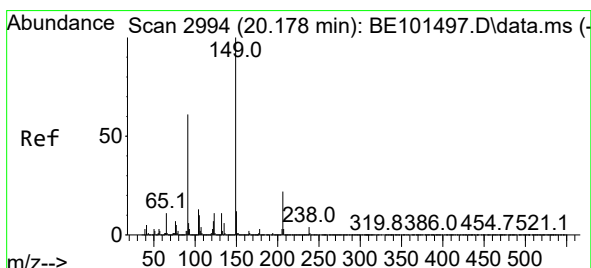
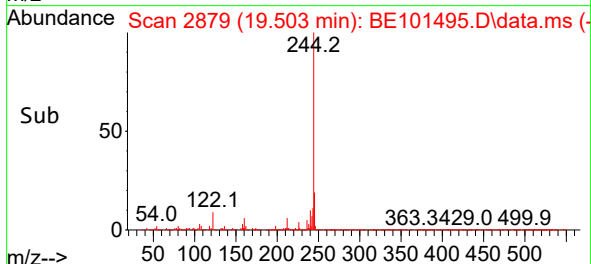
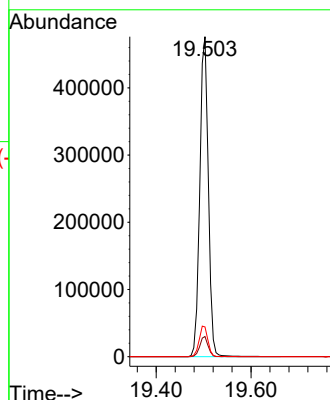
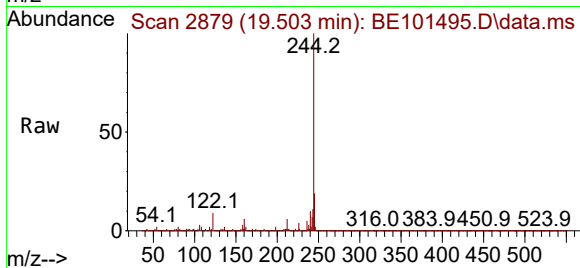
Tgt Ion:244 Resp: 594535

Ion Ratio Lower Upper

244 100

212 6.3 5.8 8.8

122 9.3 8.4 12.6



#80

Butylbenzylphthalate

Concen: 10.825 ng

RT: 20.173 min Scan# 2993

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

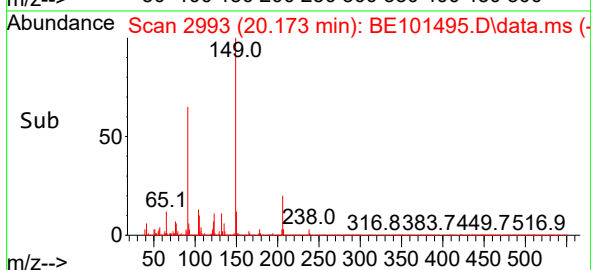
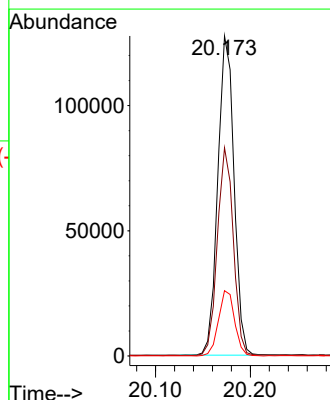
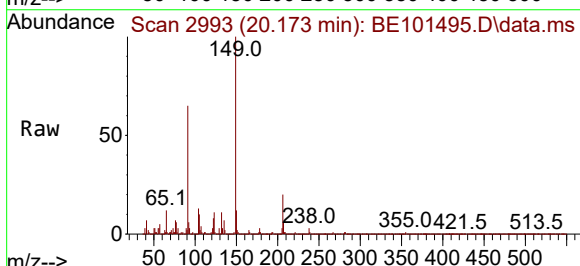
Tgt Ion:149 Resp: 151678

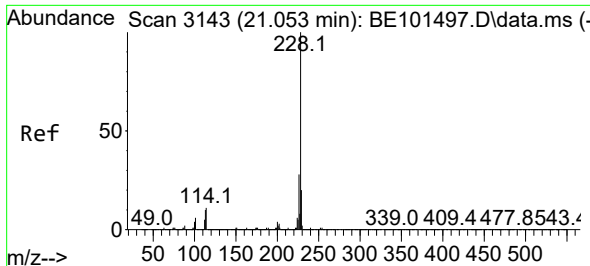
Ion Ratio Lower Upper

149 100

91 65.1 49.2 73.8

206 20.4 17.4 26.2

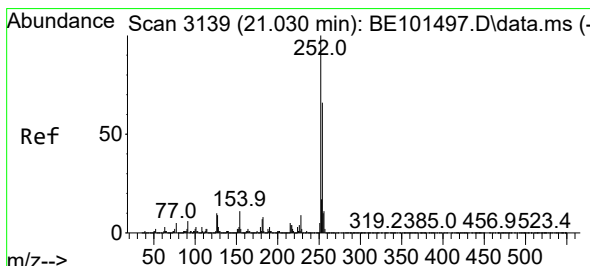
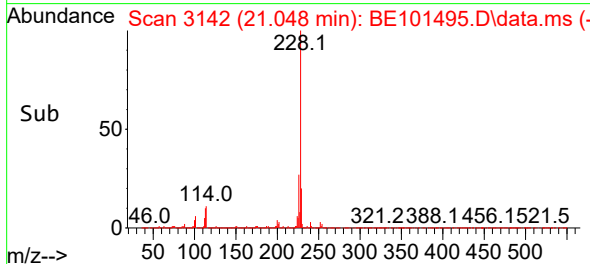
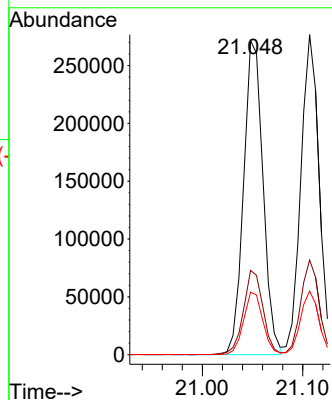
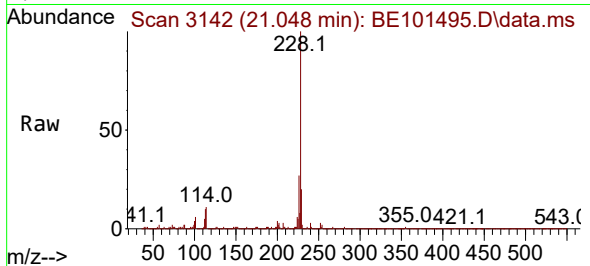




#81
Benzo(a)anthracene
Concen: 11.188 ng
RT: 21.048 min Scan# 3143
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

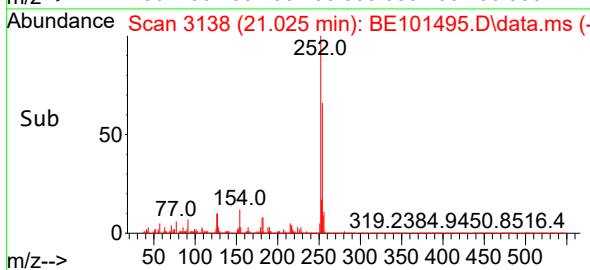
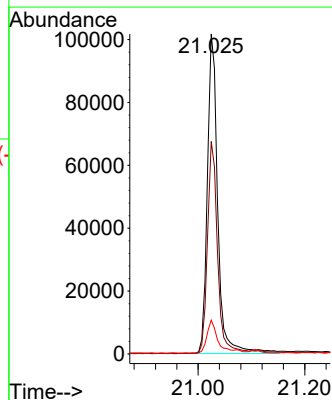
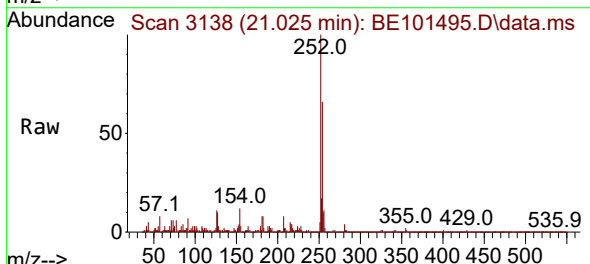
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

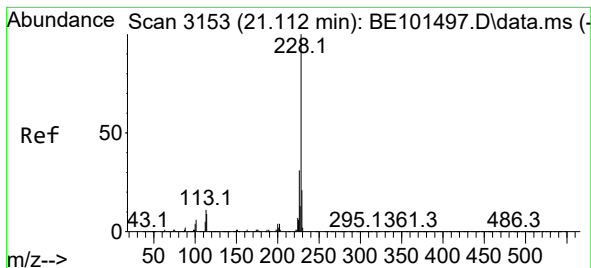
Tgt Ion:228 Resp: 365483
Ion Ratio Lower Upper
228 100
226 26.9 22.4 33.6
229 19.9 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 10.763 ng
RT: 21.025 min Scan# 3138
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:252 Resp: 137731
Ion Ratio Lower Upper
252 100
254 66.4 52.9 79.3
126 10.5 7.8 11.6





#83

Chrysene

Concen: 11.183 ng

RT: 21.107 min Scan# 3153

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

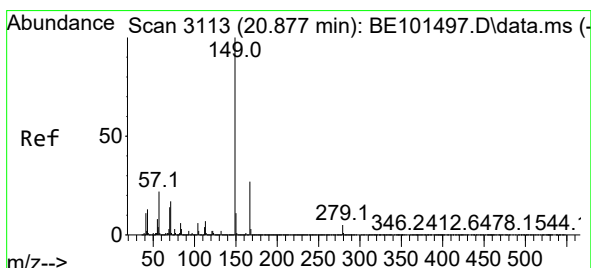
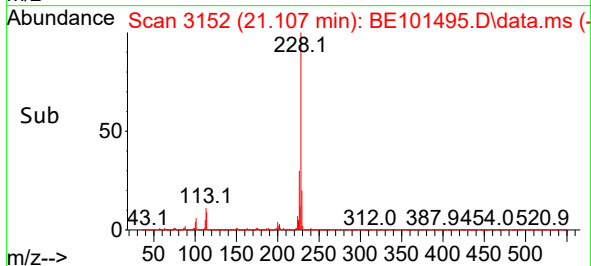
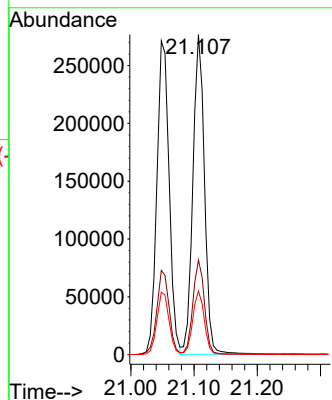
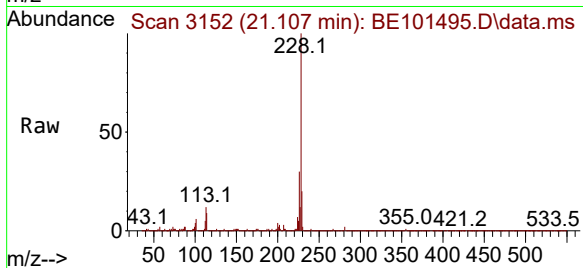
Tgt Ion:228 Resp: 353202

Ion Ratio Lower Upper

228 100

226 29.6 25.1 37.7

229 19.9 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 12.734 ng

RT: 20.878 min Scan# 3113

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

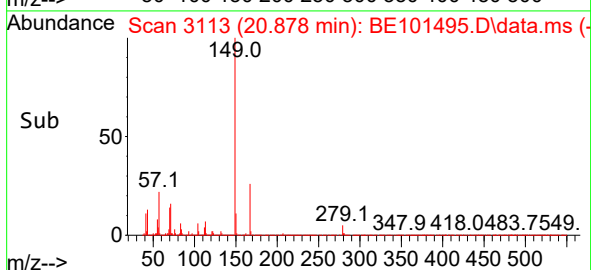
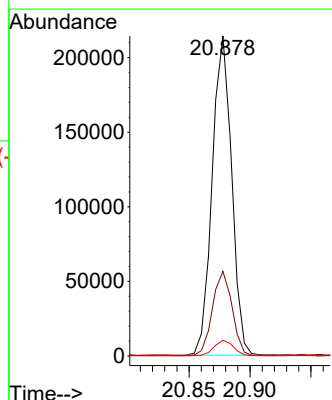
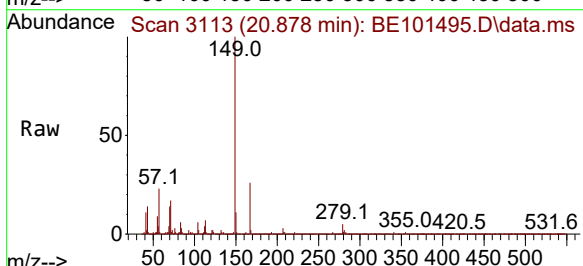
Tgt Ion:149 Resp: 237030

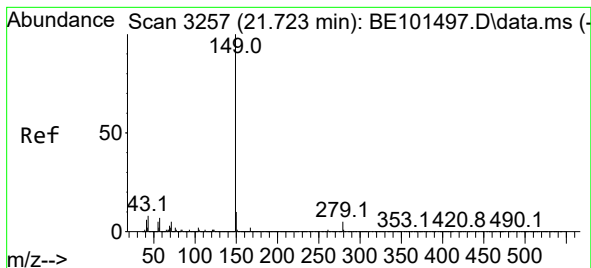
Ion Ratio Lower Upper

149 100

167 26.4 21.8 32.6

279 4.9 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 13.604 ng

RT: 21.724 min Scan# 31

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

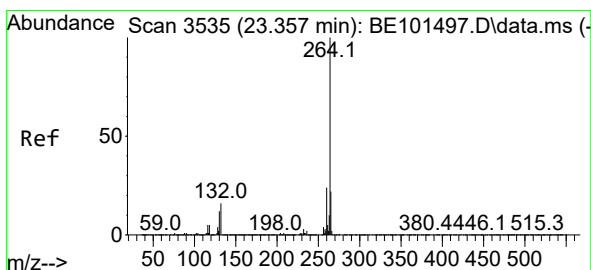
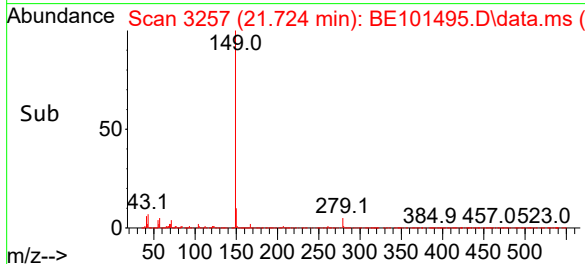
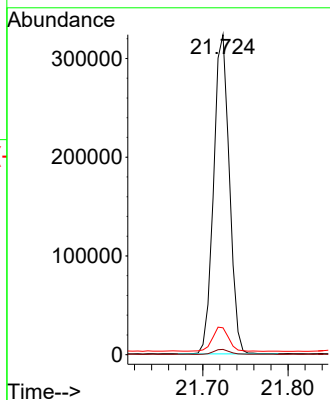
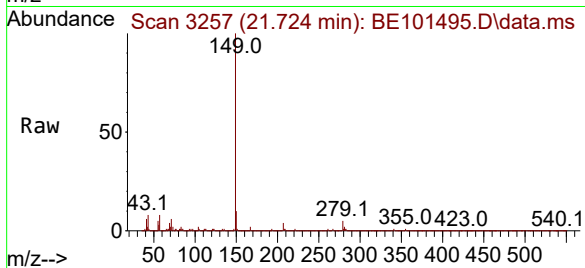
Tgt Ion:149 Resp: 415603

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 7.8 6.2 9.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.357 min Scan# 3535

Delta R.T. 0.001 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

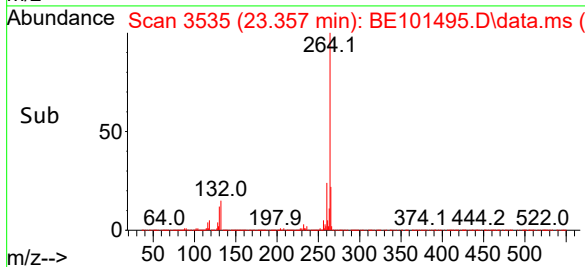
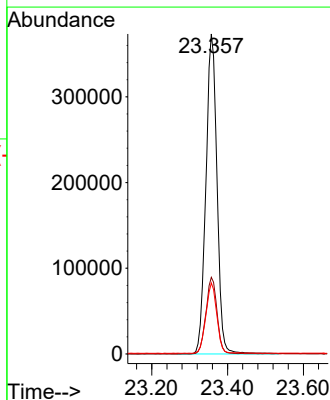
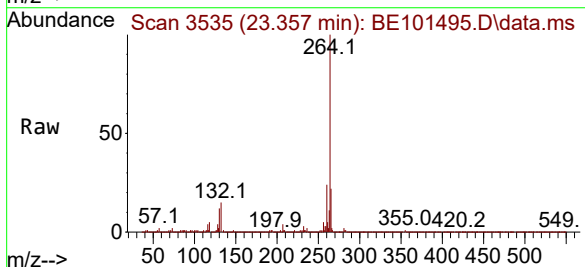
Tgt Ion:264 Resp: 754679

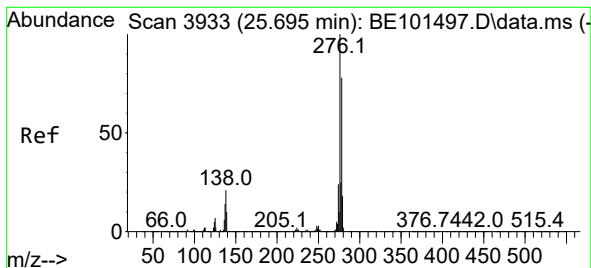
Ion Ratio Lower Upper

264 100

260 24.0 19.4 29.2

265 22.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.414 ng

RT: 25.672 min Scan# 3929

Delta R.T. -0.023 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

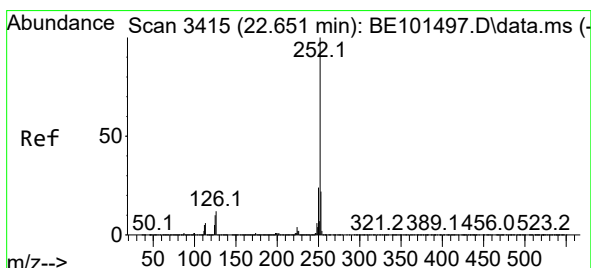
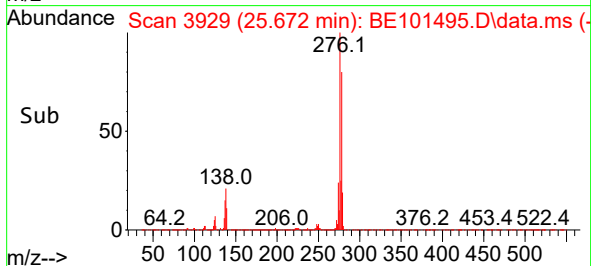
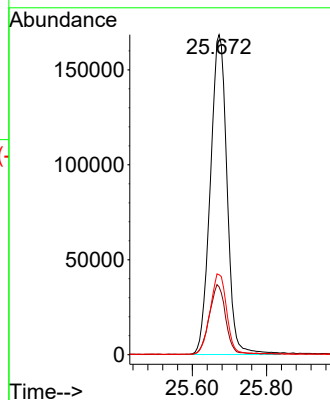
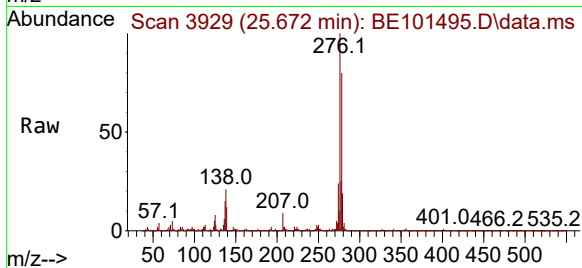
Tgt Ion:276 Resp: 525995

Ion Ratio Lower Upper

276 100

138 21.3 17.0 25.6

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 11.111 ng

RT: 22.646 min Scan# 3414

Delta R.T. -0.005 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

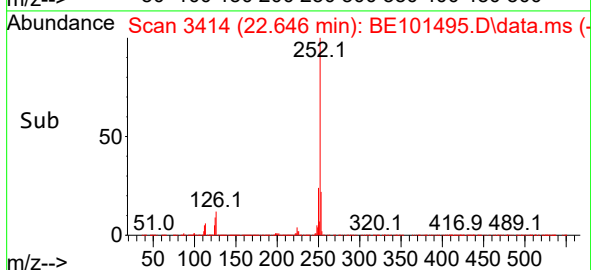
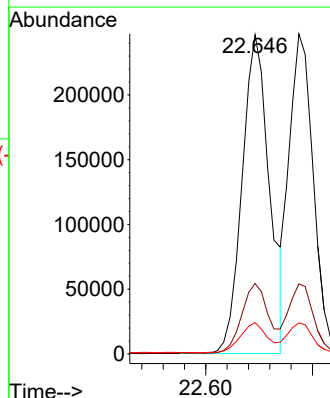
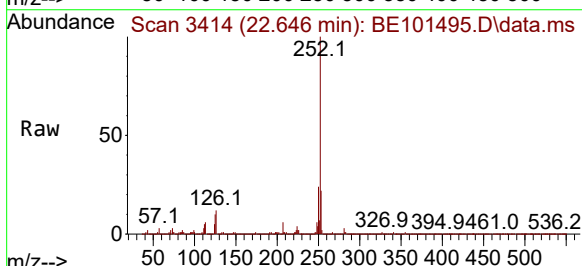
Tgt Ion:252 Resp: 437004

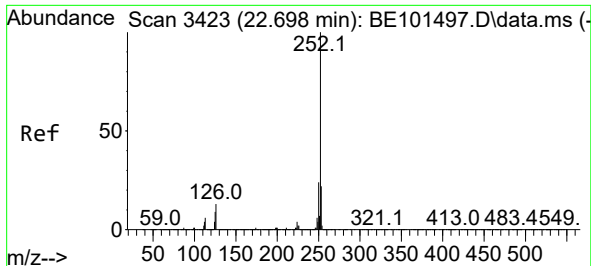
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 9.8 7.8 11.8

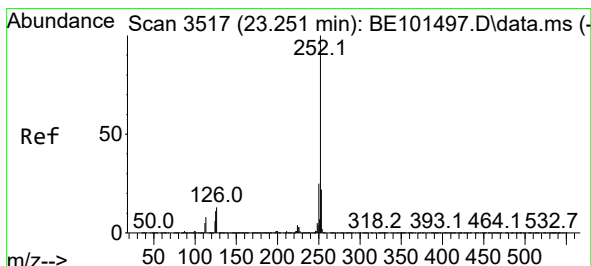
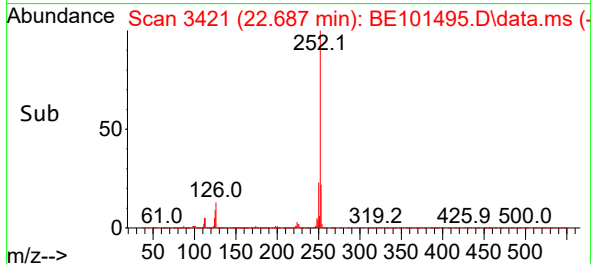
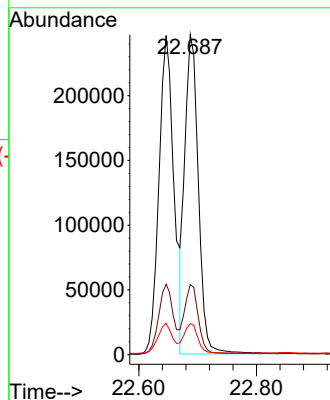
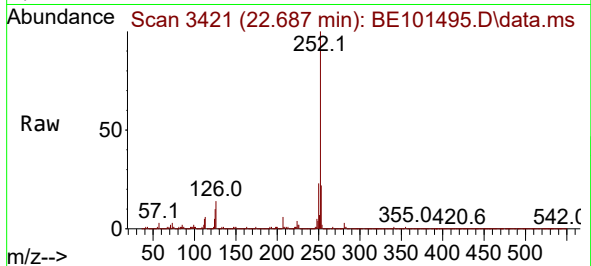




#89
Benzo(k)fluoranthene
Concen: 10.729 ng
RT: 22.687 min Scan# 34
Delta R.T. -0.011 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

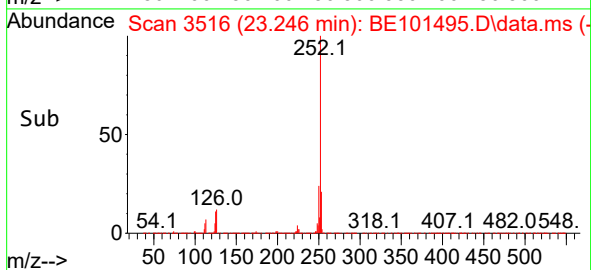
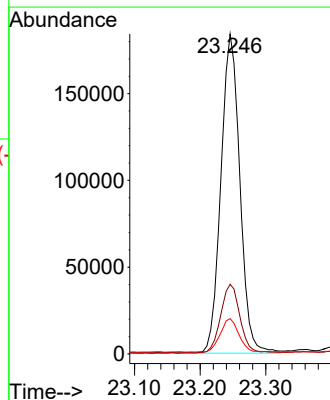
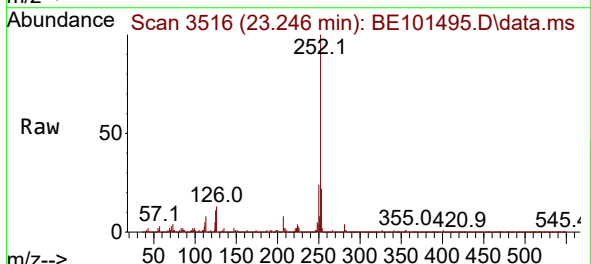
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

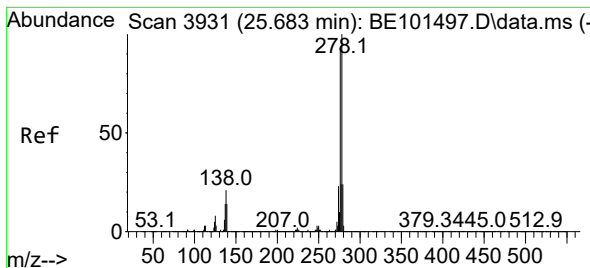
Tgt Ion:252 Resp: 394215
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.7 7.7 11.5



#90
Benzo(a)pyrene
Concen: 10.686 ng
RT: 23.246 min Scan# 3516
Delta R.T. -0.005 min
Lab File: BE101495.D
Acq: 6 Nov 2024 15:03

Tgt Ion:252 Resp: 367555
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.1 8.6 13.0





#91

Dibenzo(a,h)anthracene

Concen: 10.567 ng

RT: 25.666 min Scan# 3931

Delta R.T. -0.017 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC010

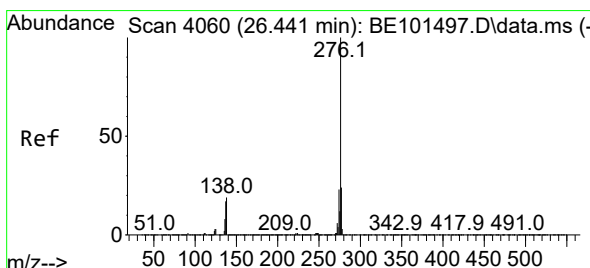
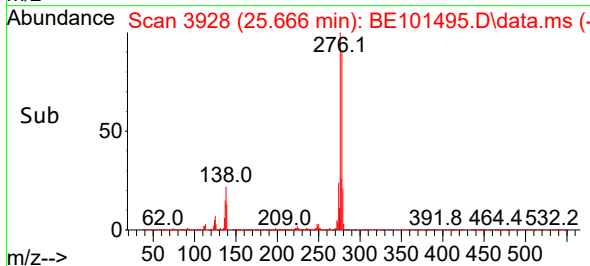
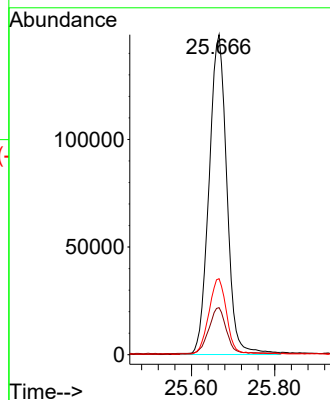
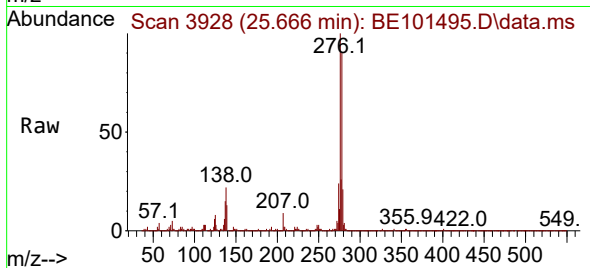
Tgt Ion:278 Resp: 440981

Ion Ratio Lower Upper

278 100

139 14.7 11.2 16.8

279 23.8 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 10.214 ng

RT: 26.418 min Scan# 4056

Delta R.T. -0.023 min

Lab File: BE101495.D

Acq: 6 Nov 2024 15:03

Tgt Ion:276 Resp: 439224

Ion Ratio Lower Upper

276 100

277 23.3 19.5 29.3

138 18.2 15.3 22.9

