

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111722\
 Data File : BP012655.D
 Acq On : 17 Nov 2022 10:30
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 17 23:30:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 23:28:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	287643	20.000	ng	0.00
21) Naphthalene-d8	10.863	136	1271731	20.000	ng	0.00
39) Acenaphthene-d10	14.675	164	862938	20.000	ng	0.00
64) Phenanthrene-d10	17.428	188	1895747	20.000	ng	0.00
76) Chrysene-d12	21.516	240	1929861	20.000	ng	0.00
86) Perylene-d12	24.039	264	1938261	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	165185	10.693	ng	0.00
7) Phenol-d6	7.181	99	224941	10.491	ng	0.00
23) Nitrobenzene-d5	9.204	82	175052	7.637	ng	0.00
42) 2,4,6-Tribromophenol	16.163	330	91752	7.789	ng	0.00
45) 2-Fluorobiphenyl	13.304	172	619819	10.904	ng	0.00
79) Terphenyl-d14	19.980	244	990924	10.402	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	33899	5.115	ng	98
3) Pyridine	3.858	79	94278	4.880	ng	98
4) n-Nitrosodimethylamine	3.764	42	43510	6.085	ng	# 91
6) Aniline	7.358	93	140810	5.190	ng	99
8) 2-Chlorophenol	7.599	128	101453	5.186	ng	95
9) Benzaldehyde	7.169	77	69704	5.154	ng	96
10) Phenol	7.210	94	126553	5.224	ng	98
11) bis(2-Chloroethyl)ether	7.458	93	104251	5.204	ng	99
12) 1,3-Dichlorobenzene	7.934	146	116105	5.386	ng	98
13) 1,4-Dichlorobenzene	8.081	146	116866	5.297	ng	99
14) 1,2-Dichlorobenzene	8.399	146	115278	5.491	ng	99
15) Benzyl Alcohol	8.275	79	80267	5.002	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.581	45	149301	5.739	ng	99
17) 2-Methylphenol	8.475	107	88424	5.298	ng	97
18) Hexachloroethane	9.134	117	38855	4.925	ng	96
19) n-Nitroso-di-n-propyla...	8.846	70	76970	4.945	ng	# 95
20) 3+4-Methylphenols	8.799	107	121445	5.177	ng	99
22) Acetophenone	8.863	105	165458	5.224	ng	# 98
24) Nitrobenzene	9.246	77	98096	4.111	ng	96
25) Isophorone	9.775	82	224697	5.218	ng	100
26) 2-Nitrophenol	9.963	139	34515	3.013	ng	94
27) 2,4-Dimethylphenol	10.016	122	88268	5.158	ng	98
28) bis(2-Chloroethoxy)met...	10.263	93	130131	4.877	ng	99
29) 2,4-Dichlorophenol	10.499	162	96260	4.749	ng	97
30) 1,2,4-Trichlorobenzene	10.722	180	111402	5.071	ng	98
31) Naphthalene	10.910	128	360414	5.217	ng	99
32) Benzoic acid	10.057	122	31210	1.945	ng	96
33) 4-Chloroaniline	11.010	127	141129	4.898	ng	99
34) Hexachlorobutadiene	11.204	225	65402	4.706	ng	96
35) Caprolactam	11.751	113	27630	4.078	ng	90
36) 4-Chloro-3-methylphenol	12.116	107	106330	4.647	ng	98
37) 2-Methylnaphthalene	12.510	142	256556	5.181	ng	99
38) 1-Methylnaphthalene	12.728	142	255893	5.281	ng	97
40) 1,2,4,5-Tetrachloroben...	12.875	216	124616	4.846	ng	99
41) Hexachlorocyclopentadiene	12.857	237	41015	3.587	ng	99
43) 2,4,6-Trichlorophenol	13.104	196	83057	4.599	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111722\
 Data File : BP012655.D
 Acq On : 17 Nov 2022 10:30
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

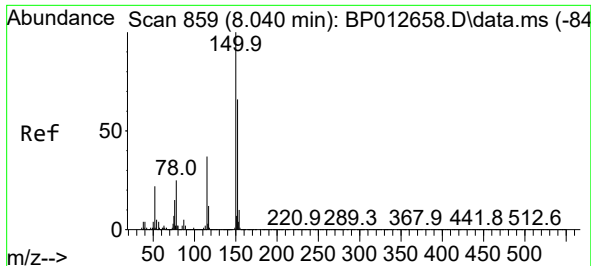
Quant Time: Nov 17 23:30:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 23:28:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	90595	4.494	ng	98
46) 1,1'-Biphenyl	13.516	154	337861	5.287	ng	100
47) 2-Chloronaphthalene	13.551	162	260407	5.192	ng	99
48) 2-Nitroaniline	13.751	65	30369	2.002	ng	98
49) Acenaphthylene	14.398	152	422187	5.301	ng	99
50) Dimethylphthalate	14.128	163	344328	5.049	ng	100
51) 2,6-Dinitrotoluene	14.240	165	36822	2.532	ng	95
52) Acenaphthene	14.740	154	266905	5.505	ng	97
53) 3-Nitroaniline	14.569	138	43709	2.793	ng	99
54) 2,4-Dinitrophenol	14.769	184	17517	1.927	ng	89
55) Dibenzofuran	15.075	168	421343	5.499	ng	97
56) 4-Nitrophenol	14.857	139	41081	3.158	ng	96
57) 2,4-Dinitrotoluene	15.028	165	45983	2.453	ng	95
58) Fluorene	15.722	166	350027	5.787	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	83410	4.492	ng	98
60) Diethylphthalate	15.492	149	327783	4.801	ng	98
61) 4-Chlorophenyl-phenyle...	15.716	204	164720	5.494	ng	96
62) 4-Nitroaniline	15.728	138	42616	2.836	ng	90
63) Azobenzene	16.010	77	311054	5.083	ng	98
65) 4,6-Dinitro-2-methylph...	15.787	198	24702	1.918	ng	95
66) n-Nitrosodiphenylamine	15.928	169	291415	5.211	ng	100
67) 4-Bromophenyl-phenylether	16.616	248	100676	4.724	ng	98
68) Hexachlorobenzene	16.728	284	115298	4.533	ng	96
69) Atrazine	16.881	200	62341	3.197	ng	98
70) Pentachlorophenol	17.069	266	65458	4.172	ng	96
71) Phenanthrene	17.475	178	568766	5.443	ng	98
72) Anthracene	17.563	178	542102	5.407	ng	98
73) Carbazole	17.828	167	507053	5.401	ng	99
74) Di-n-butylphthalate	18.386	149	416682	3.554	ng	99
75) Fluoranthene	19.427	202	659506	5.385	ng	98
77) Benzidine	19.604	184	76397	1.794	ng	97
78) Pyrene	19.780	202	683912	5.137	ng	99
80) Butylbenzylphthalate	20.657	149	78072	1.385	ng	98
81) Benzo(a)anthracene	21.498	228	676863	5.245	ng	99
82) 3,3'-Dichlorobenzidine	21.427	252	108388	2.460	ng	97
83) Chrysene	21.551	228	655605	5.330	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	129665	1.681	ng	100
85) Di-n-octyl phthalate	22.404	149	250857	1.928	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.692	276	688634	5.014	ng	98
88) Benzo(b)fluoranthene	23.263	252	629964	5.052	ng	99
89) Benzo(k)fluoranthene	23.316	252	629482	5.174	ng	99
90) Benzo(a)pyrene	23.927	252	497404	4.885	ng	100
91) Dibenzo(a,h)anthracene	26.721	278	571369	4.977	ng	99
92) Benzo(g,h,i)perylene	27.504	276	559062	4.987	ng	97

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

Quant Time: Nov 17 23:30:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 17 23:28:47 2022
Response via : Initial Calibration

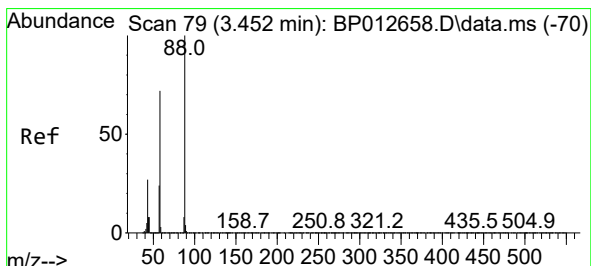
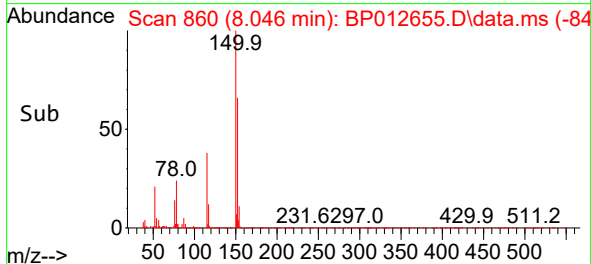
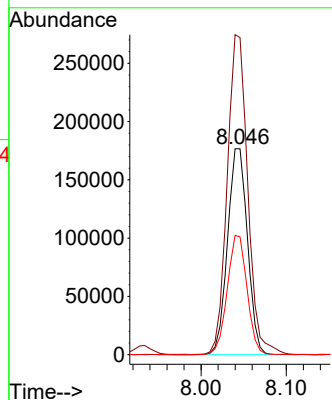
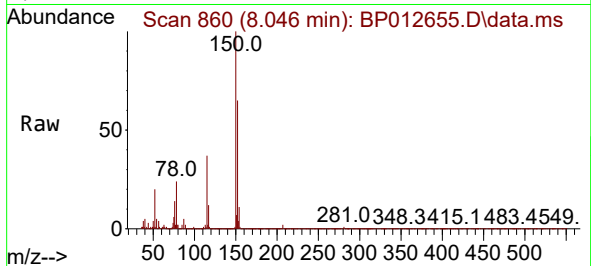




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.046 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: BP012655.D
 Acq: 17 Nov 2022 10:30

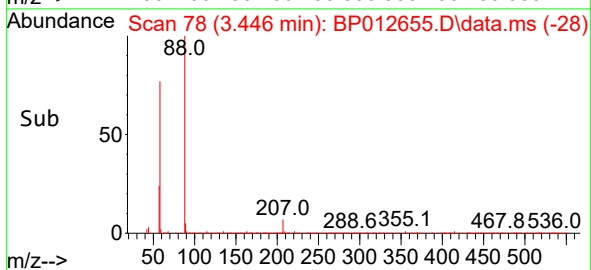
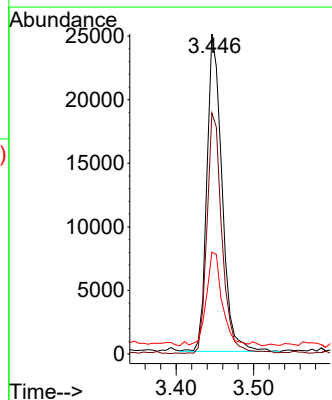
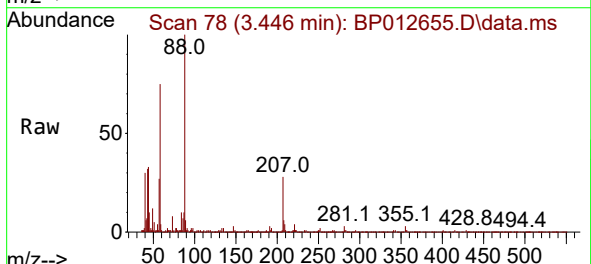
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

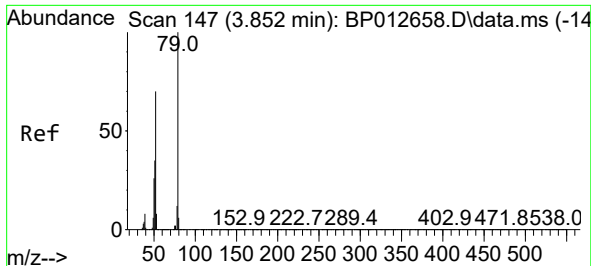
Tgt Ion:152 Resp: 287643
 Ion Ratio Lower Upper
 152 100
 150 154.0 121.8 182.8
 115 57.2 45.4 68.2



#2
 1,4-Dioxane
 Concen: 5.115 ng
 RT: 3.446 min Scan# 78
 Delta R.T. -0.006 min
 Lab File: BP012655.D
 Acq: 17 Nov 2022 10:30

Tgt Ion: 88 Resp: 33899
 Ion Ratio Lower Upper
 88 100
 58 75.1 59.3 88.9
 43 30.7 23.0 34.4

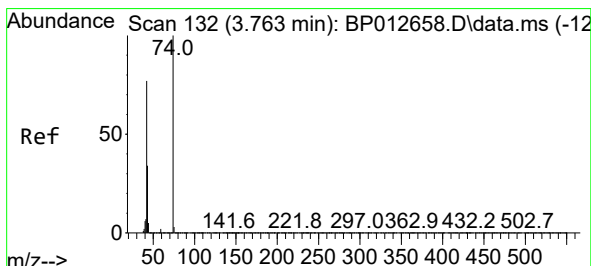
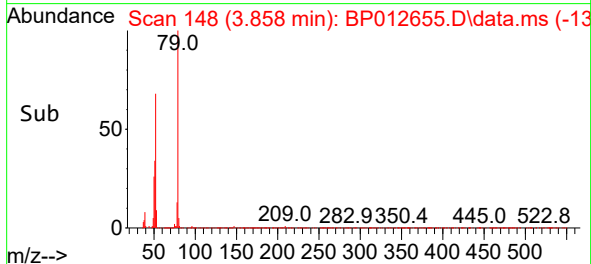
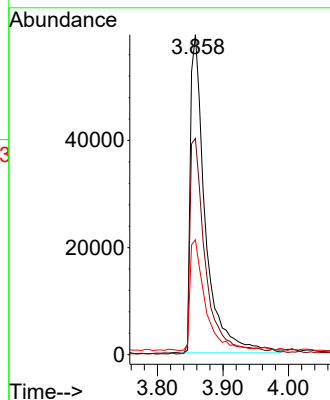
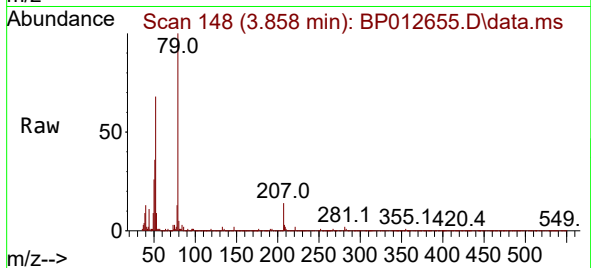




#3
Pyridine
Concen: 4.880 ng
RT: 3.858 min Scan# 147
Delta R.T. 0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

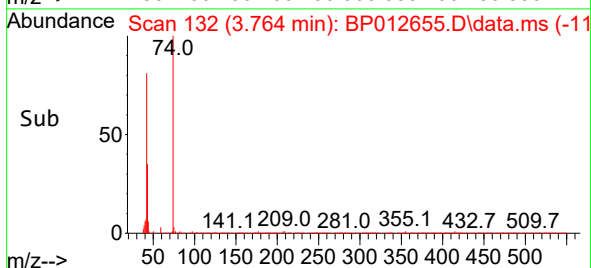
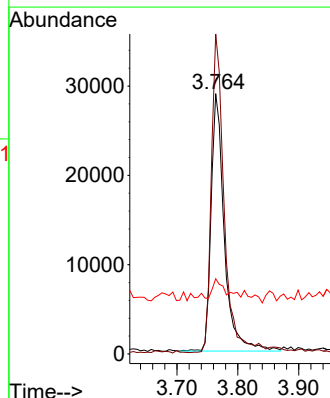
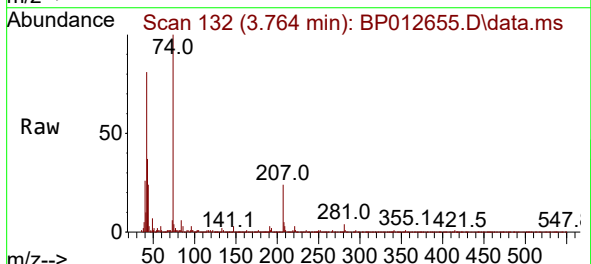
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

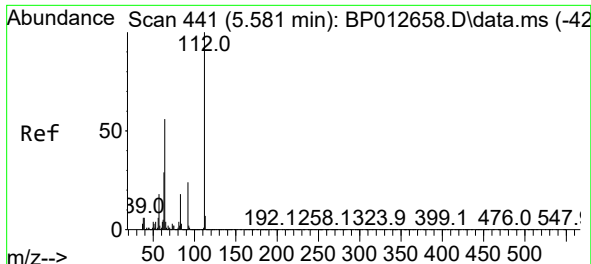
Tgt Ion: 79 Resp: 94278
Ion Ratio Lower Upper
79 100
52 67.6 56.1 84.1
51 35.9 28.1 42.1



#4
n-Nitrosodimethylamine
Concen: 6.085 ng
RT: 3.764 min Scan# 132
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 42 Resp: 43510
Ion Ratio Lower Upper
42 100
74 122.9 103.5 155.3
44 28.9 6.4 9.6

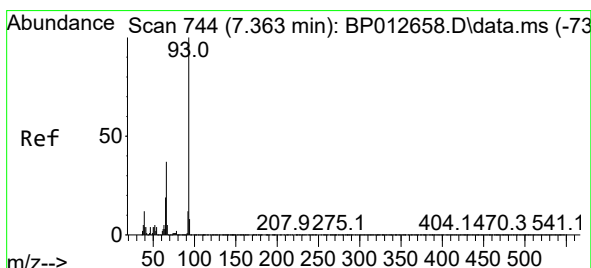
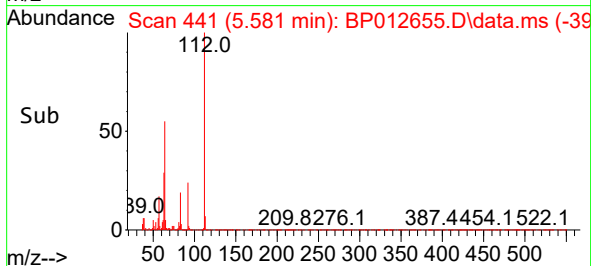
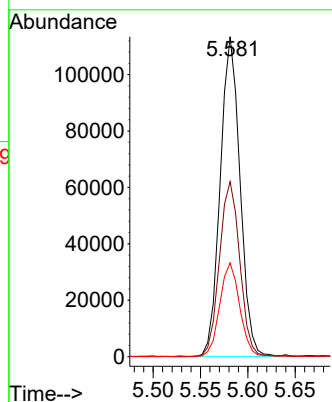
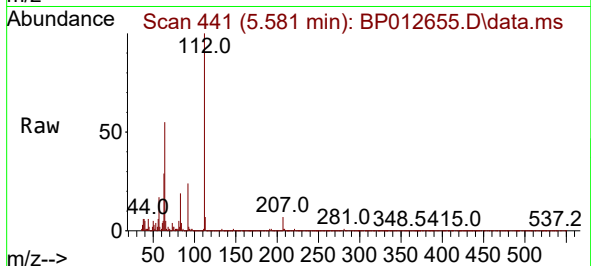




#5
2-Fluorophenol
Concen: 10.693 ng
RT: 5.581 min Scan# 441
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

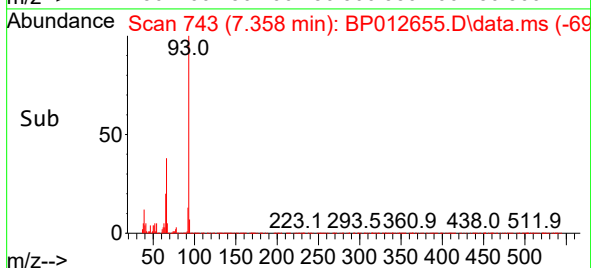
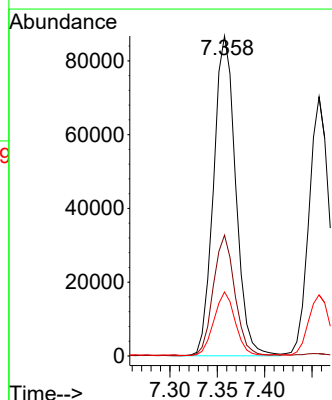
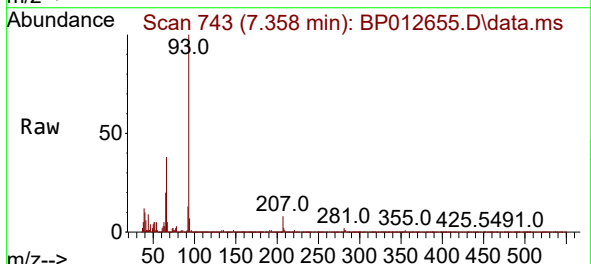
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

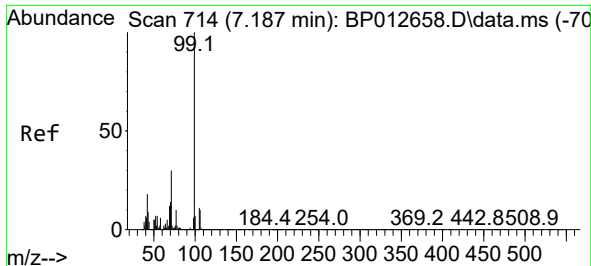
Tgt Ion:112 Resp: 165185
Ion Ratio Lower Upper
112 100
64 54.7 44.7 67.1
63 29.3 23.3 34.9



#6
Aniline
Concen: 5.190 ng
RT: 7.358 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 93 Resp: 140810
Ion Ratio Lower Upper
93 100
66 37.7 29.9 44.9
65 20.0 15.4 23.2

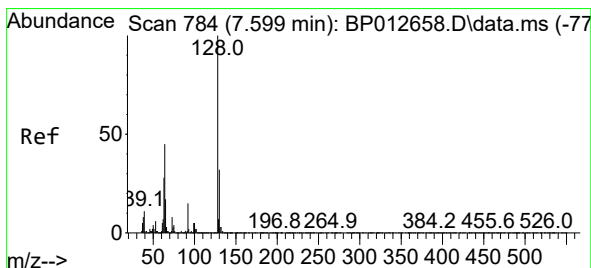
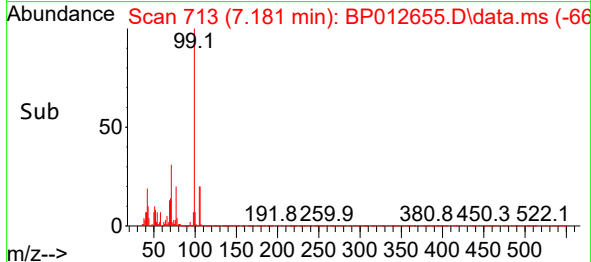
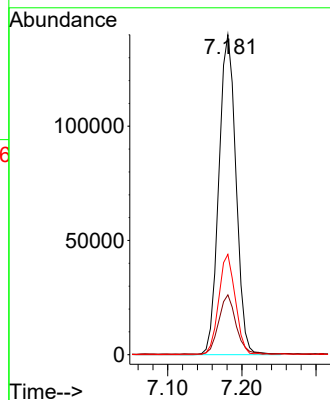
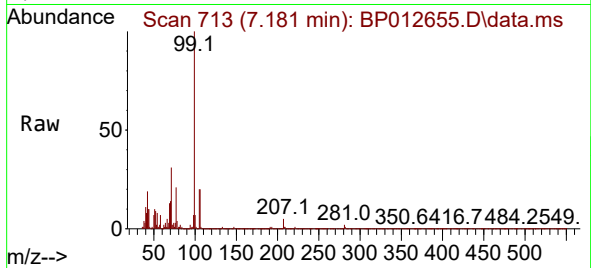




#7
Phenol-d6
Concen: 10.491 ng
RT: 7.181 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

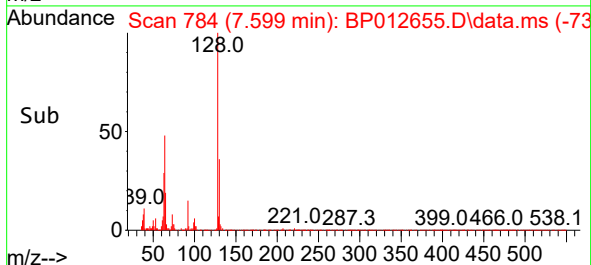
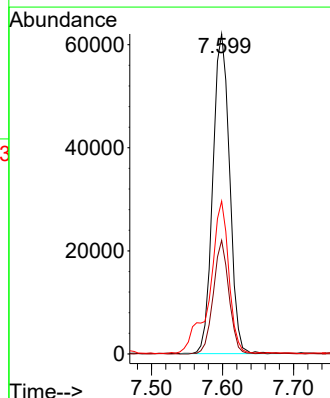
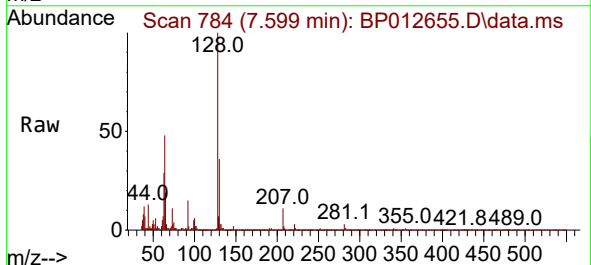
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

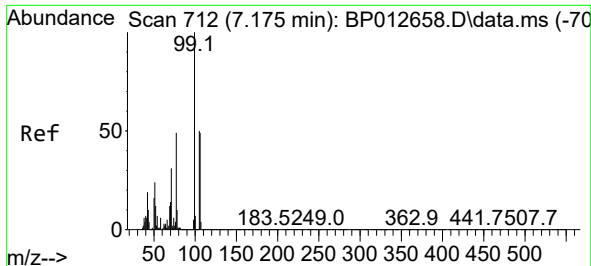
Tgt Ion: 99 Resp: 224941
Ion Ratio Lower Upper
99 100
42 18.7 14.2 21.2
71 31.4 24.4 36.6



#8
2-Chlorophenol
Concen: 5.186 ng
RT: 7.599 min Scan# 784
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:128 Resp: 101453
Ion Ratio Lower Upper
128 100
130 35.5 12.0 52.0
64 47.7 25.5 65.5

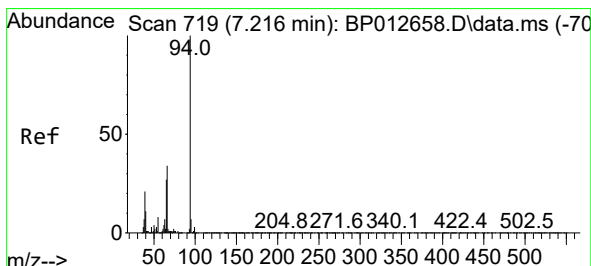
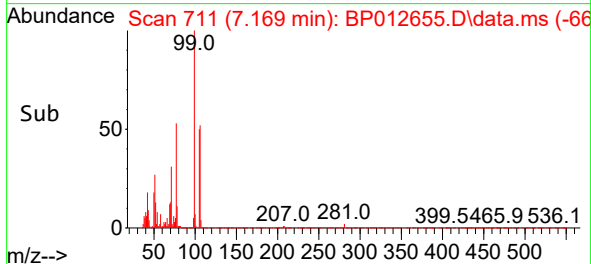
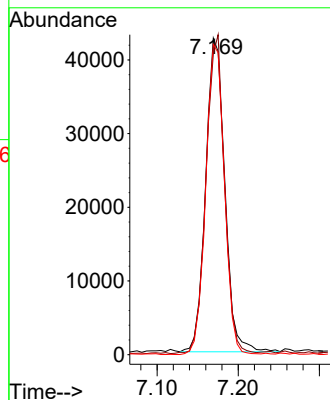
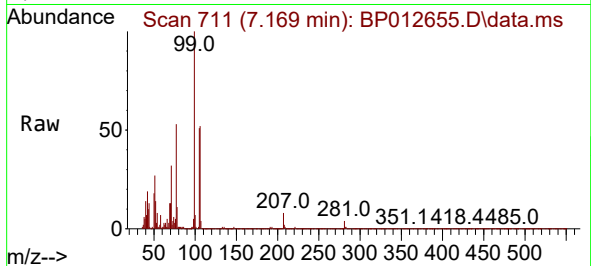




#9
Benzaldehyde
Concen: 5.154 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

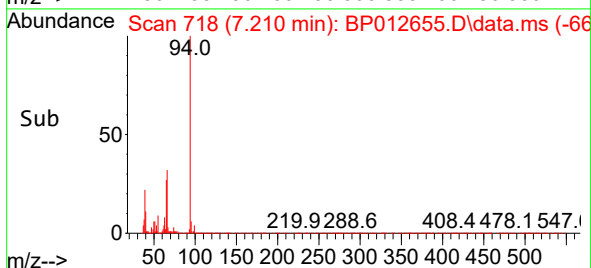
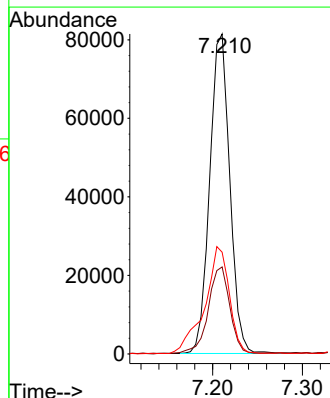
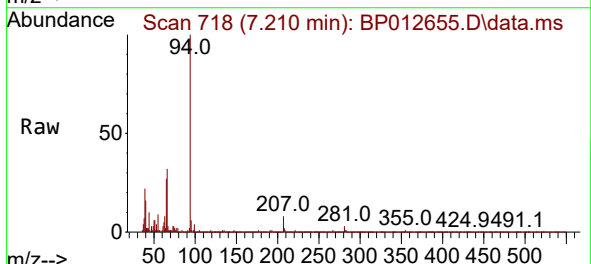
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

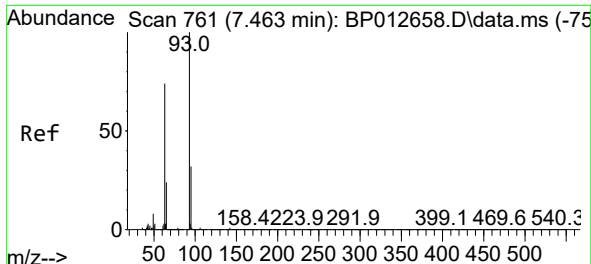
Tgt Ion: 77 Resp: 69704
Ion Ratio Lower Upper
77 100
105 95.0 82.0 122.0
106 98.0 79.6 119.6



#10
Phenol
Concen: 5.224 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 94 Resp: 126553
Ion Ratio Lower Upper
94 100
65 27.2 6.8 46.8
66 31.8 13.9 53.9

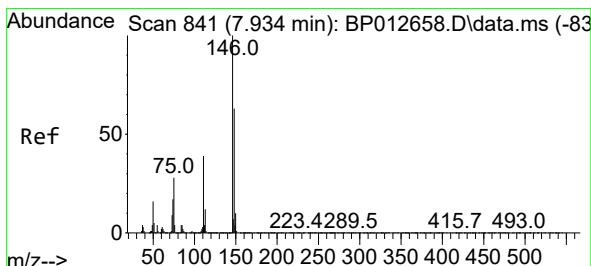
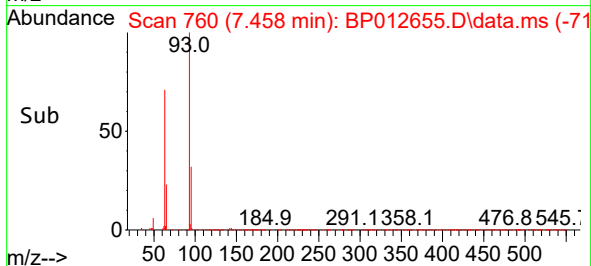
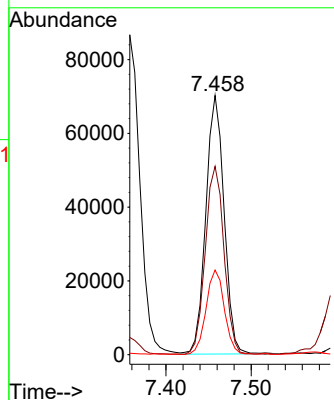
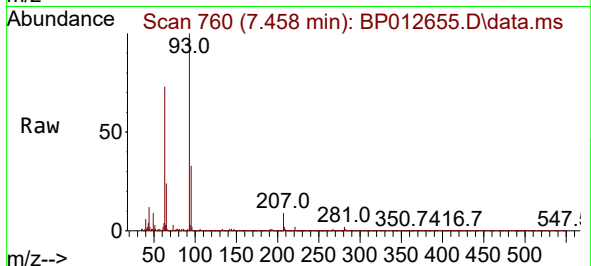




#11
bis(2-Chloroethyl)ether
Concen: 5.204 ng
RT: 7.458 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

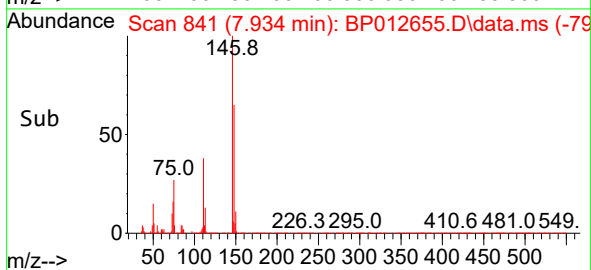
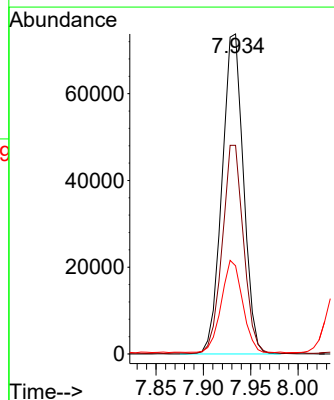
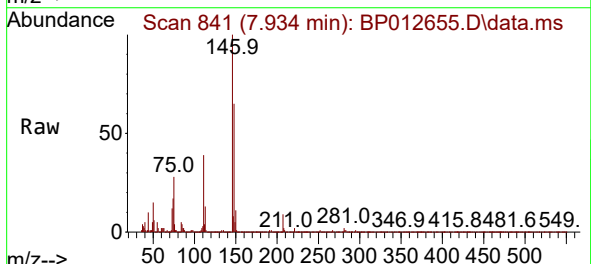
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

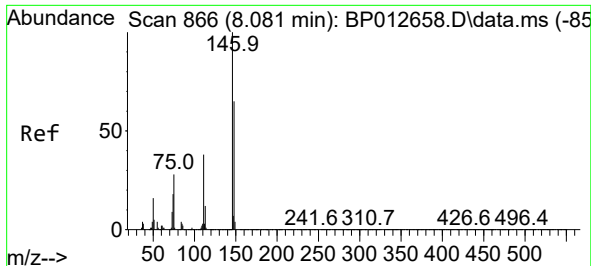
Tgt Ion: 93 Resp: 104251
Ion Ratio Lower Upper
93 100
63 72.6 53.9 93.9
95 32.6 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 5.386 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:146 Resp: 116105
Ion Ratio Lower Upper
146 100
148 65.2 50.6 76.0
75 27.5 22.5 33.7

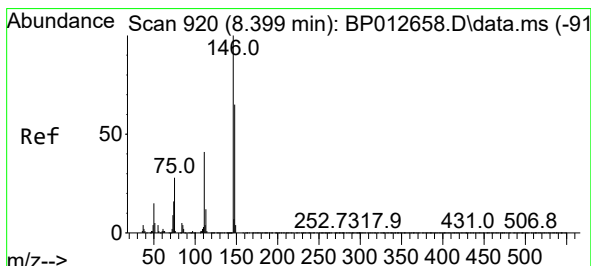
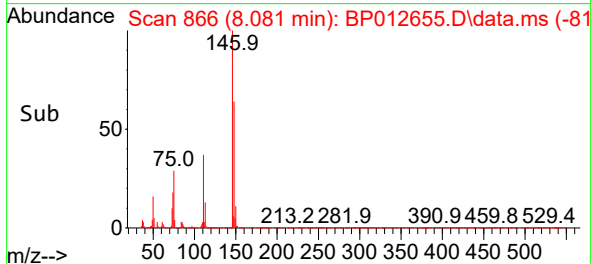
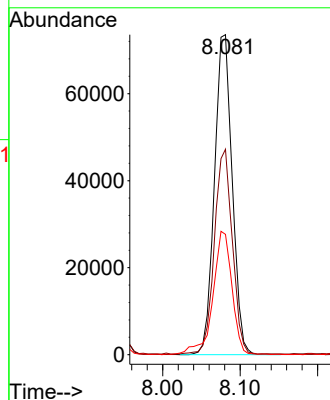
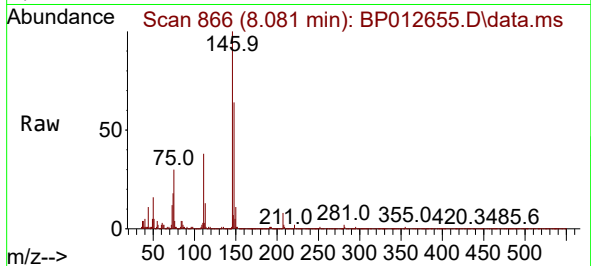




#13
1,4-Dichlorobenzene
Concen: 5.297 ng
RT: 8.081 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

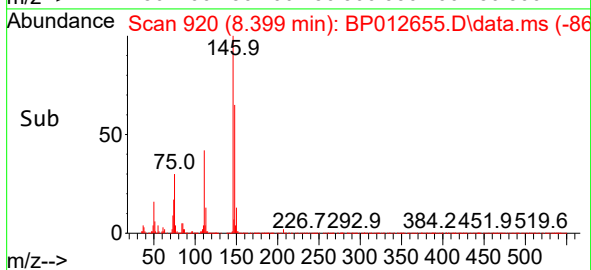
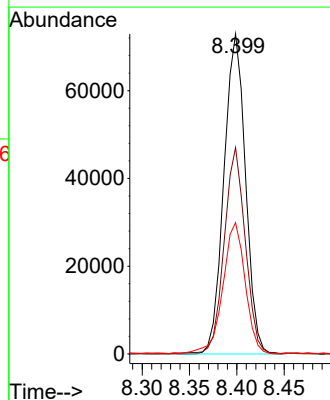
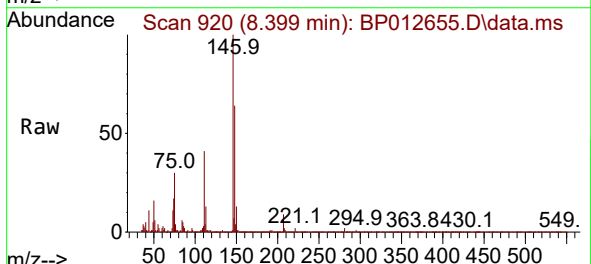
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

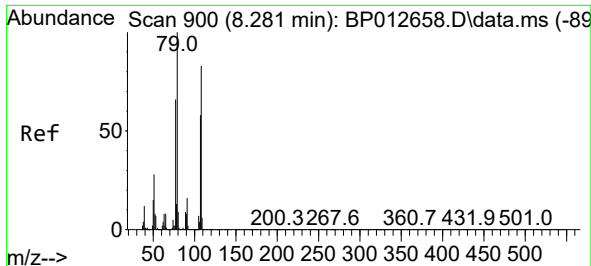
Tgt Ion:146 Resp: 116866
Ion Ratio Lower Upper
146 100
148 64.2 52.2 78.4
111 37.6 30.6 45.8



#14
1,2-Dichlorobenzene
Concen: 5.491 ng
RT: 8.399 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:146 Resp: 115278
Ion Ratio Lower Upper
146 100
148 64.5 52.1 78.1
111 41.0 32.8 49.2

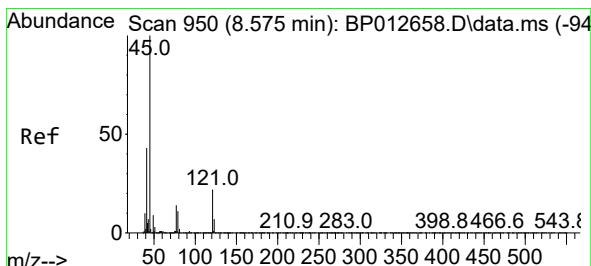
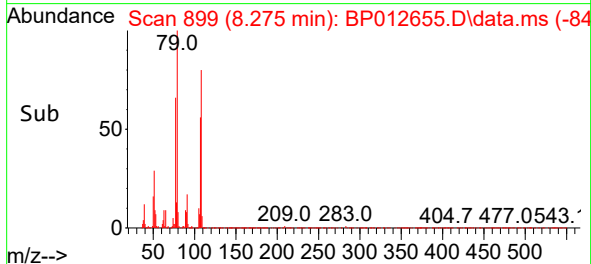
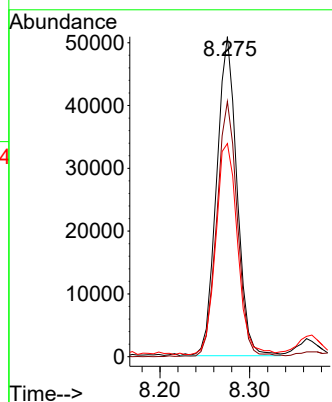
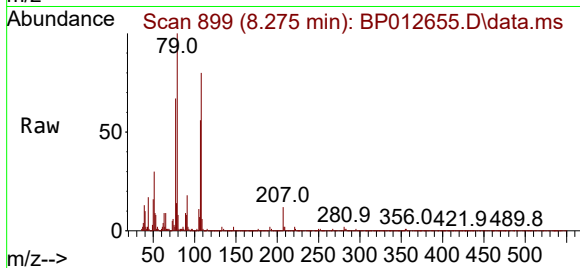




#15
Benzyl Alcohol
Concen: 5.002 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

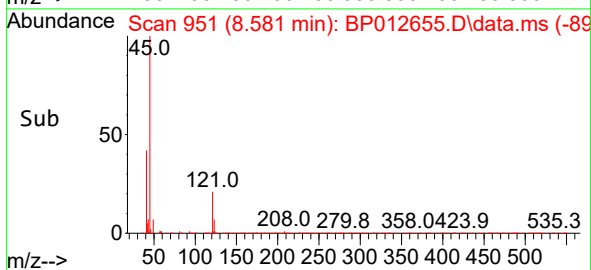
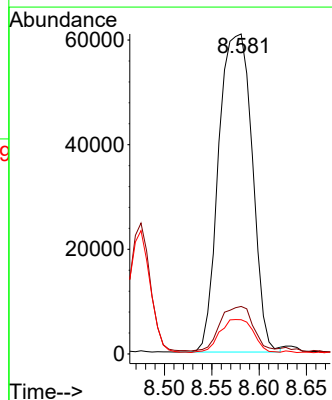
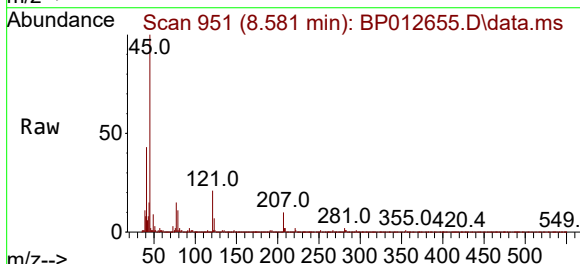
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

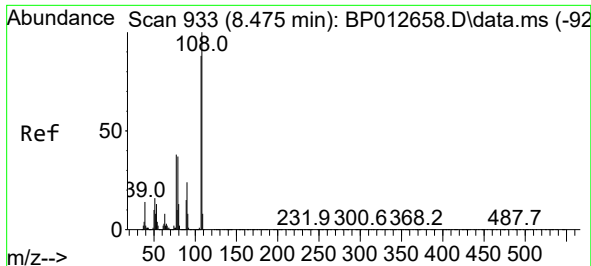
Tgt Ion: 79 Resp: 80267
Ion Ratio Lower Upper
79 100
108 79.7 66.4 99.6
77 66.6 53.2 79.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.739 ng
RT: 8.581 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 45 Resp: 149301
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.8
79 10.7 0.0 30.7

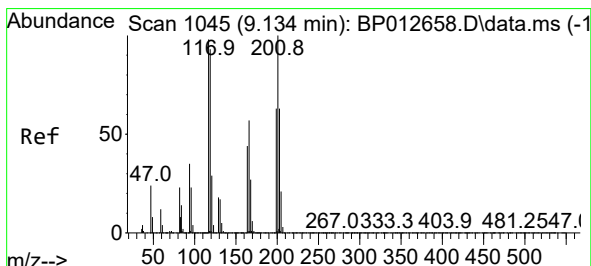
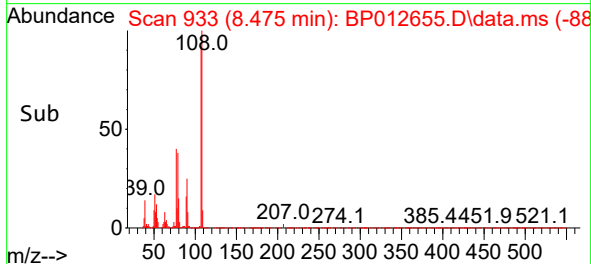
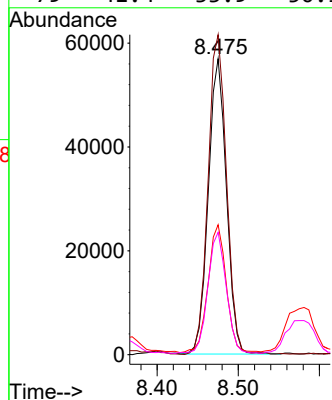
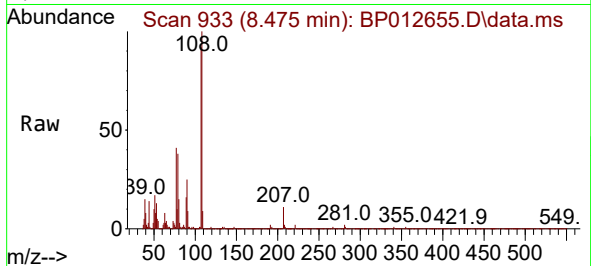




#17
2-Methylphenol
Concen: 5.298 ng
RT: 8.475 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

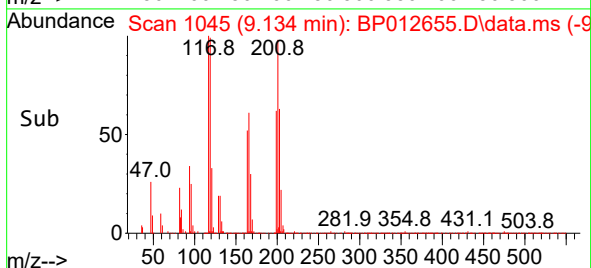
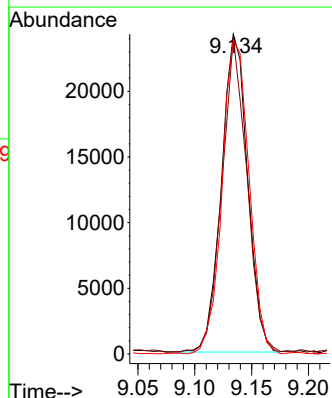
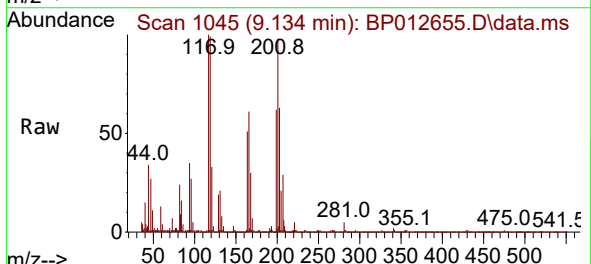
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

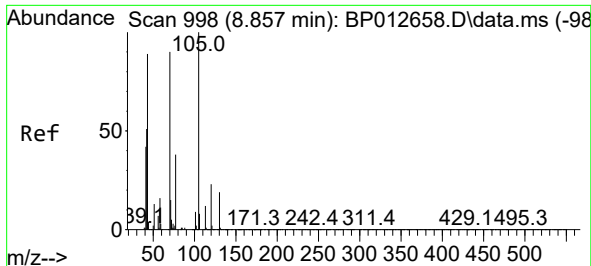
Tgt Ion:	107	Resp:	88424
Ion	Ratio	Lower	Upper
107	100		
108	108.1	91.0	136.6
77	43.9	35.1	52.7
79	41.4	33.9	50.9



#18
Hexachloroethane
Concen: 4.925 ng
RT: 9.134 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:	117	Resp:	38855
Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.1	114.1
201	98.1	81.8	122.8

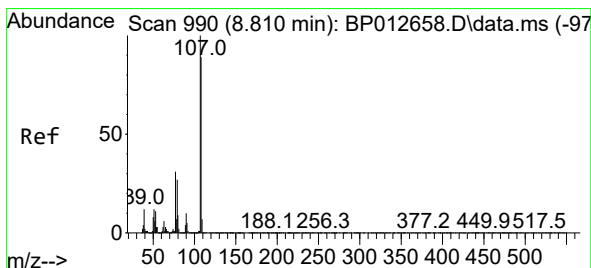
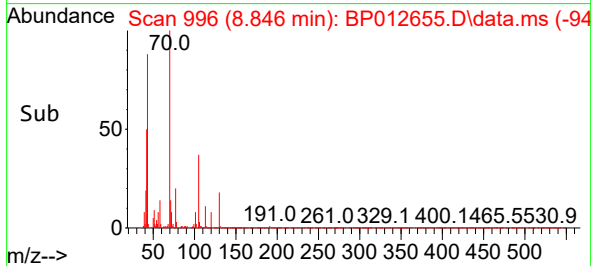
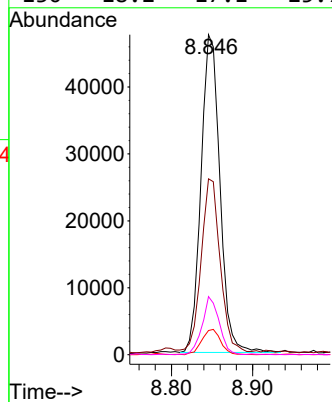
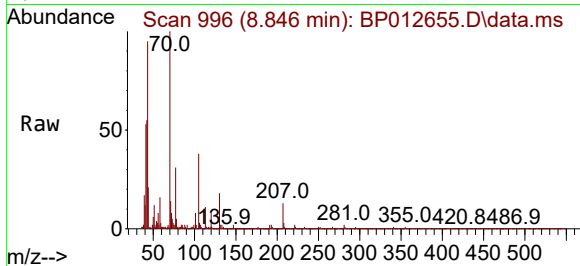




#19
n-Nitroso-di-n-propylamine
Concen: 4.945 ng
RT: 8.846 min Scan# 996
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

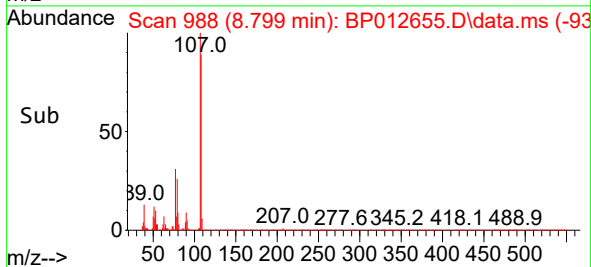
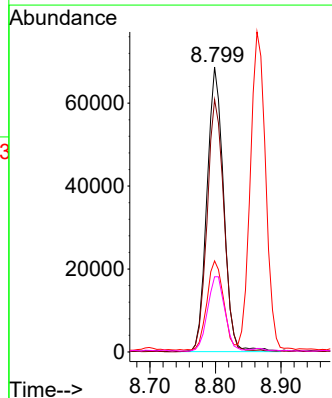
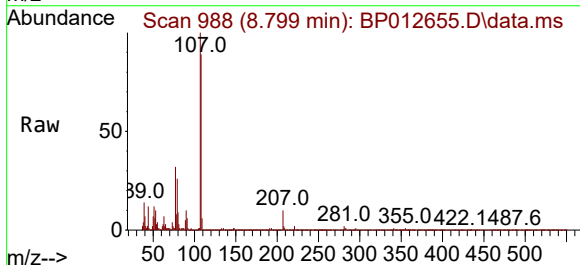
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

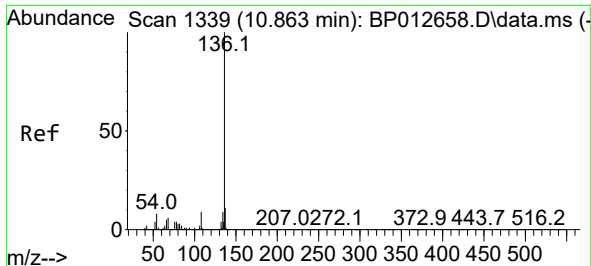
Tgt Ion: 70 Resp: 76970
Ion Ratio Lower Upper
70 100
42 55.0 46.4 69.6
101 7.6 7.6 11.4#
130 18.2 17.1 25.7



#20
3+4-Methylphenols
Concen: 5.177 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 107 Resp: 121445
Ion Ratio Lower Upper
107 100
108 88.6 69.1 109.1
77 31.9 10.8 50.8
79 26.4 7.3 47.3

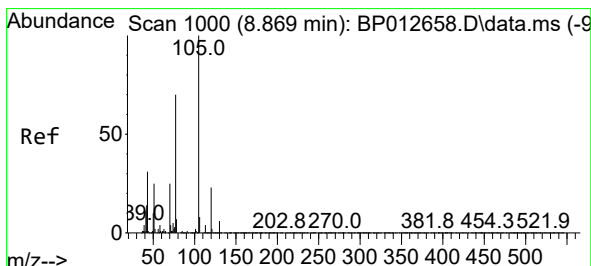
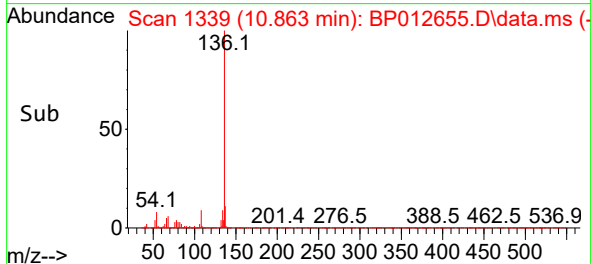
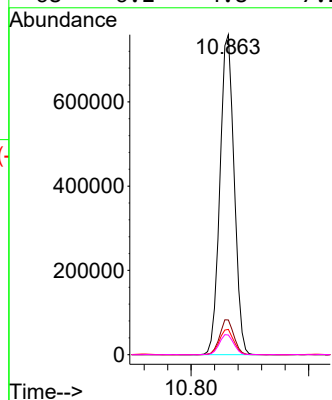
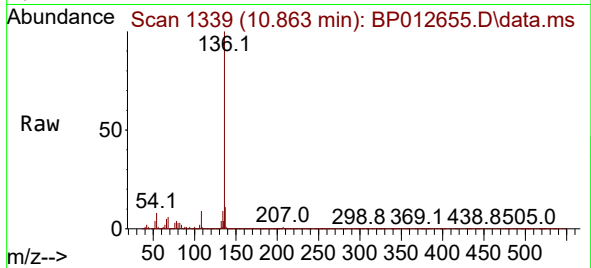




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.863 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

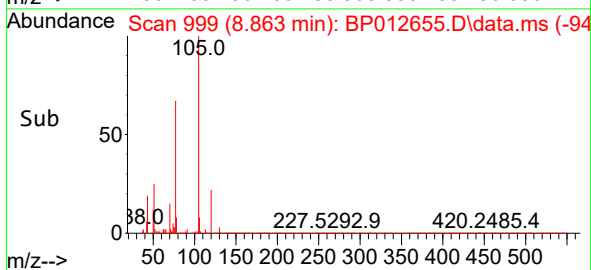
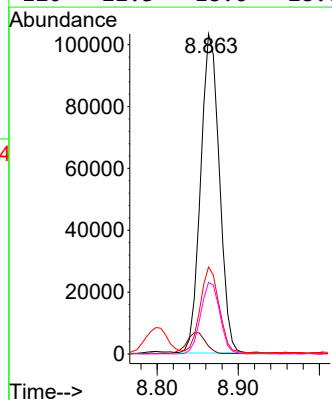
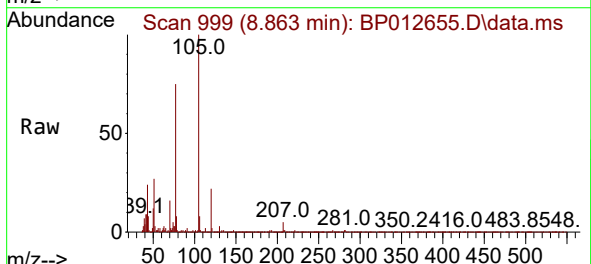
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

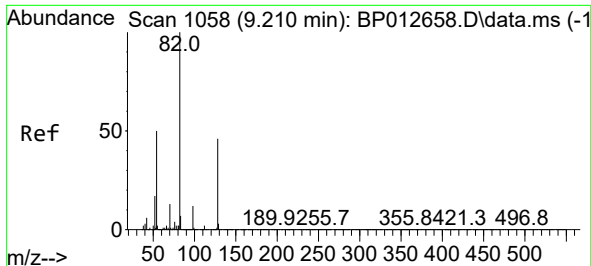
Tgt Ion:136 Resp: 1271731
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.9 6.3 9.5
68 6.2 4.8 7.2



#22
Acetophenone
Concen: 5.224 ng
RT: 8.863 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:105 Resp: 165458
Ion Ratio Lower Upper
105 100
71 2.4 3.1 4.7#
51 27.2 21.4 32.2
120 22.3 18.6 28.0

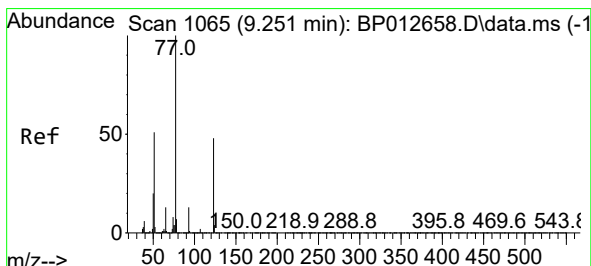
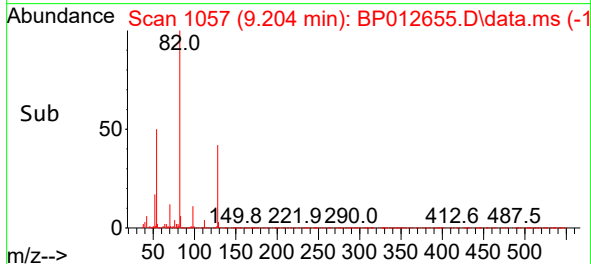
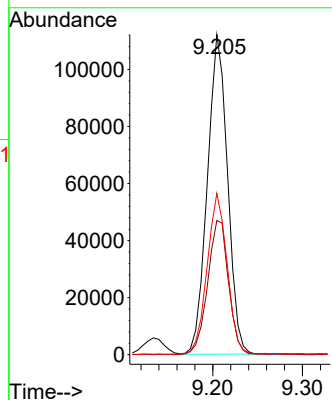
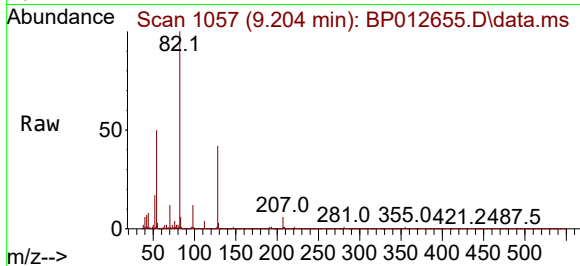




#23
Nitrobenzene-d5
Concen: 7.637 ng
RT: 9.204 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

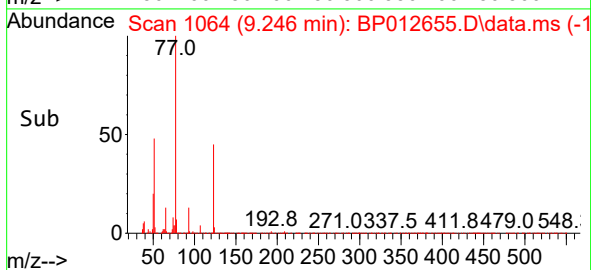
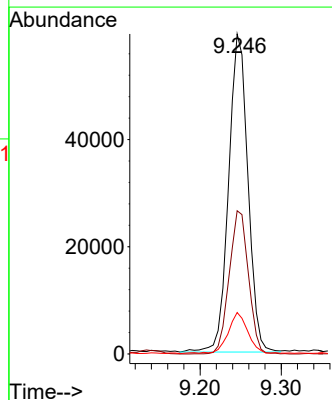
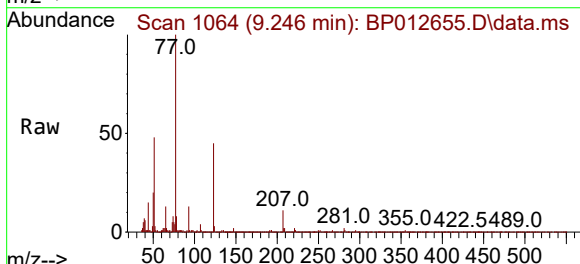
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

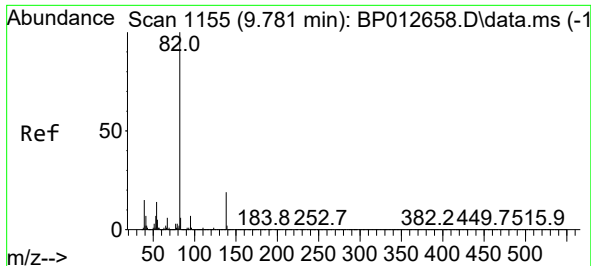
Tgt Ion: 82 Resp: 175052
Ion Ratio Lower Upper
82 100
128 41.9 36.5 54.7
54 50.4 39.9 59.9



#24
Nitrobenzene
Concen: 4.111 ng
RT: 9.246 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 77 Resp: 98096
Ion Ratio Lower Upper
77 100
123 44.8 38.7 58.1
65 13.0 10.6 15.8

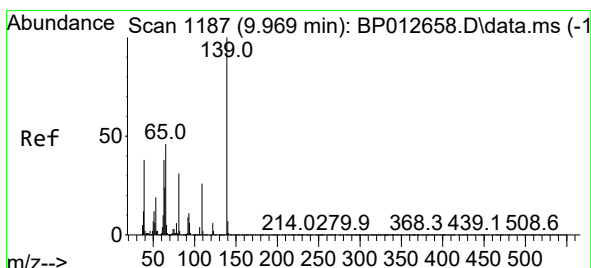
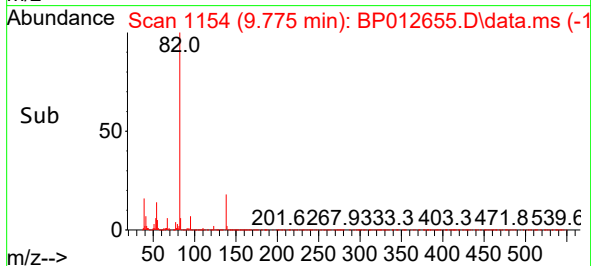
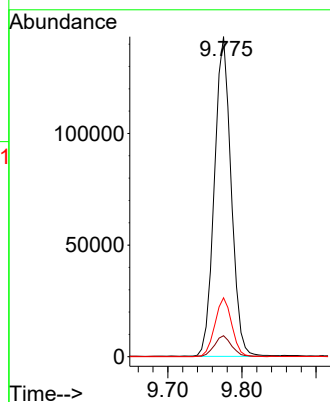
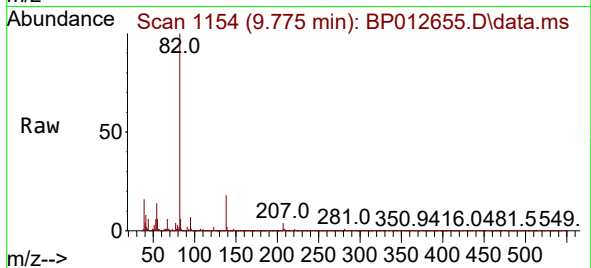




#25
Isophorone
Concen: 5.218 ng
RT: 9.775 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

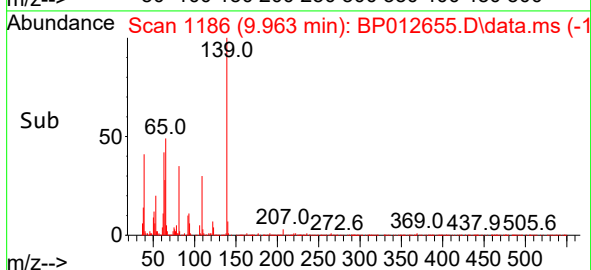
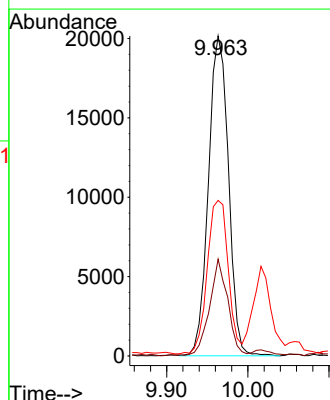
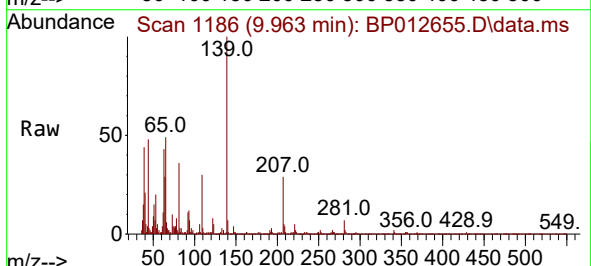
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

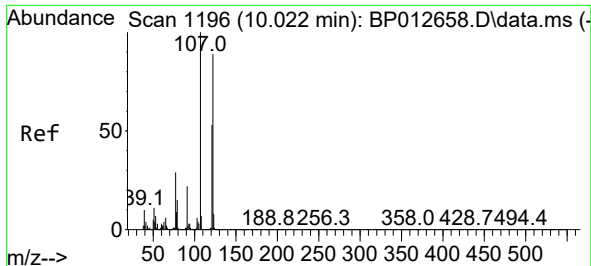
Tgt Ion: 82 Resp: 224697
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 18.4 14.9 22.3



#26
2-Nitrophenol
Concen: 3.013 ng
RT: 9.963 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 139 Resp: 34515
Ion Ratio Lower Upper
139 100
109 30.3 20.9 31.3
65 48.6 36.6 54.8

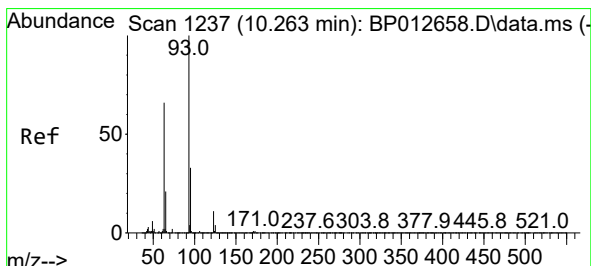
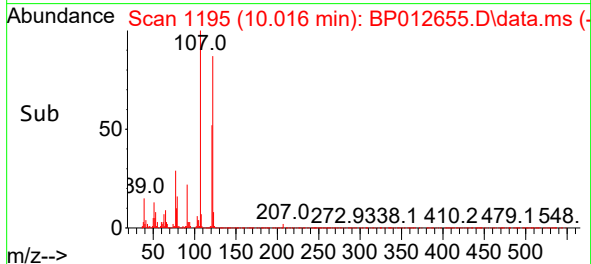
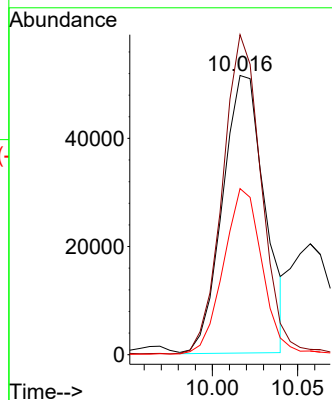
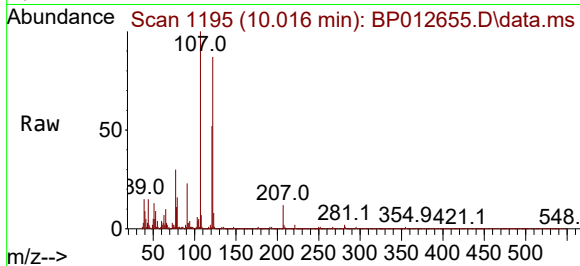




#27
2,4-Dimethylphenol
Concen: 5.158 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

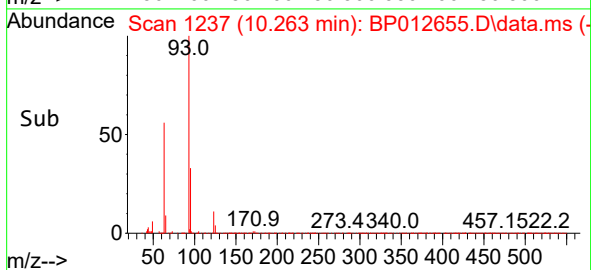
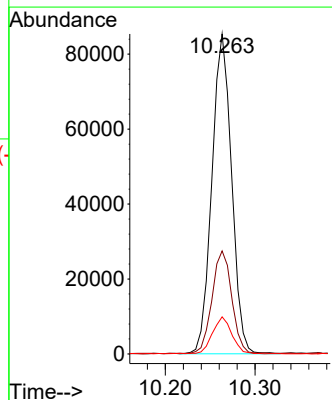
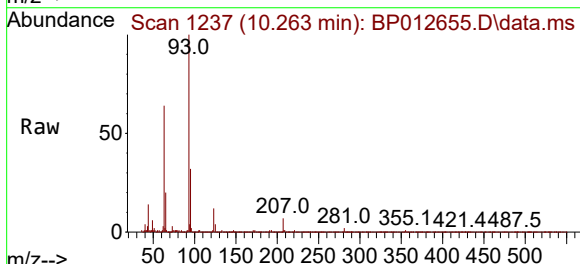
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

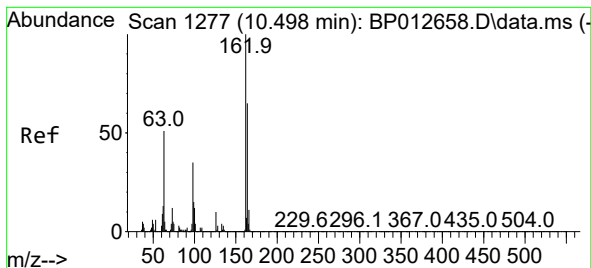
Tgt Ion:122 Resp: 88268
Ion Ratio Lower Upper
122 100
107 114.6 89.2 133.8
121 59.5 47.1 70.7



#28
bis(2-Chloroethoxy)methane
Concen: 4.877 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 93 Resp: 130131
Ion Ratio Lower Upper
93 100
95 32.2 26.2 39.4
123 11.6 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 4.749 ng

RT: 10.499 min Scan# 1277

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

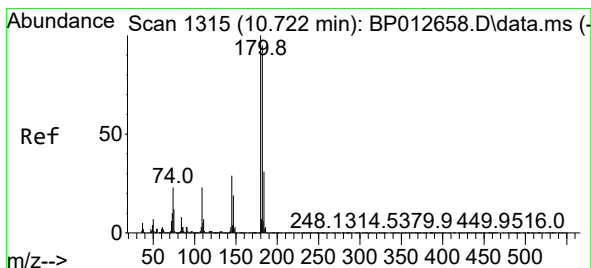
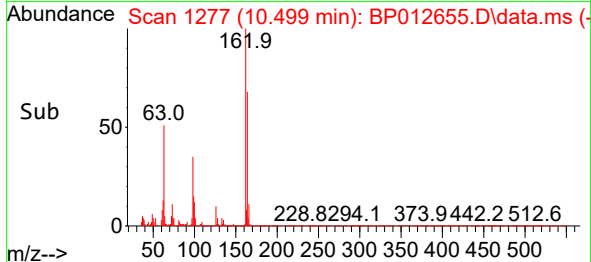
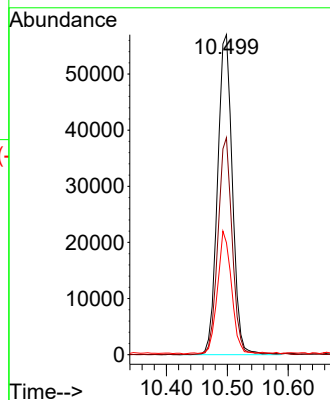
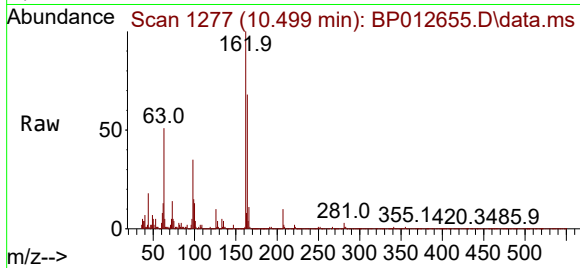
Tgt Ion:162 Resp: 96260

Ion Ratio Lower Upper

162 100

164 67.8 44.7 84.7

98 35.0 14.9 54.9



#30

1,2,4-Trichlorobenzene

Concen: 5.071 ng

RT: 10.722 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

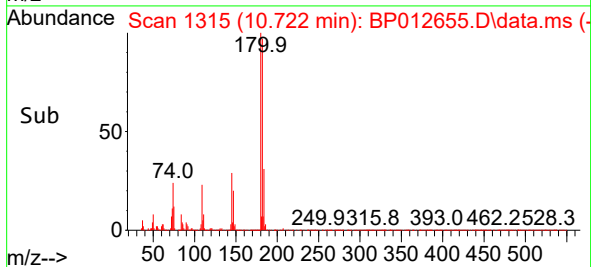
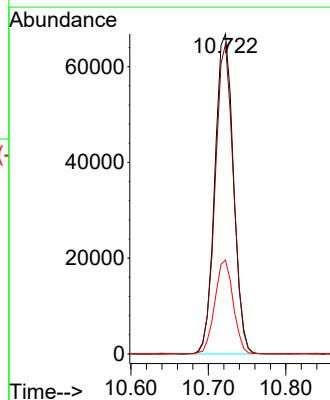
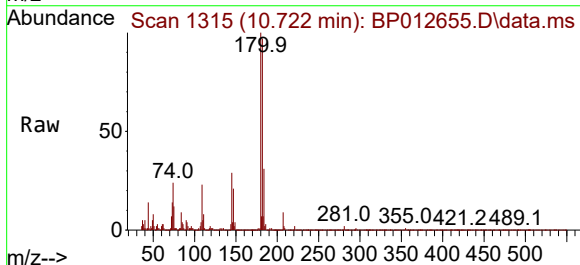
Tgt Ion:180 Resp: 111402

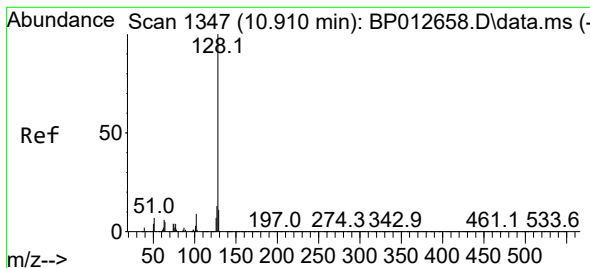
Ion Ratio Lower Upper

180 100

182 96.8 76.1 114.1

145 29.4 23.0 34.4

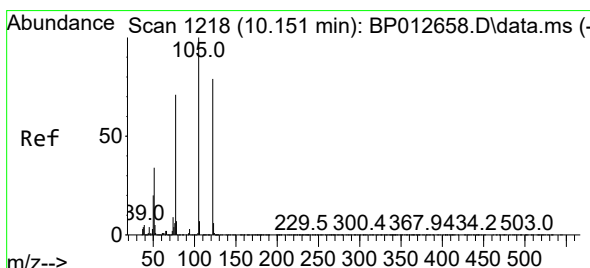
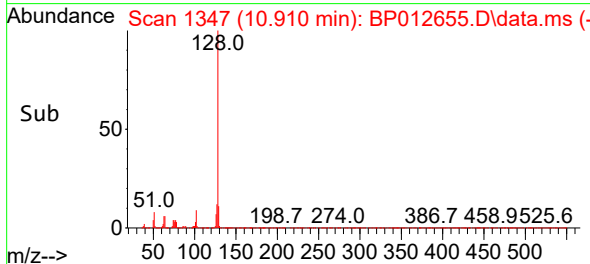
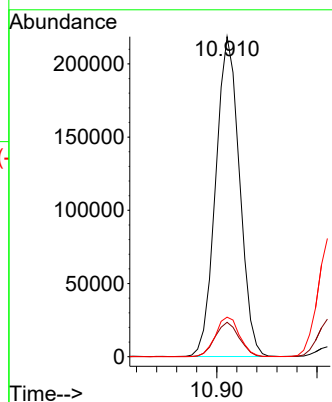
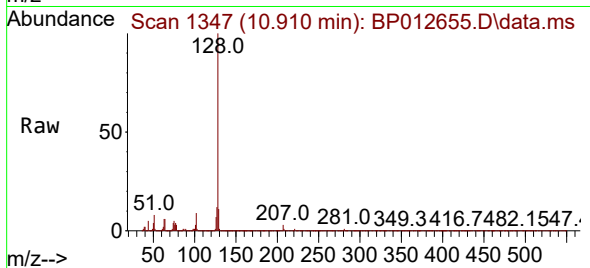




#31
Naphthalene
Concen: 5.217 ng
RT: 10.910 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

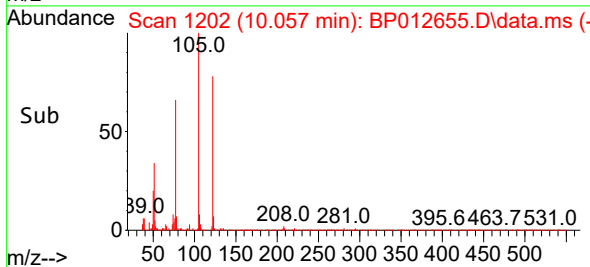
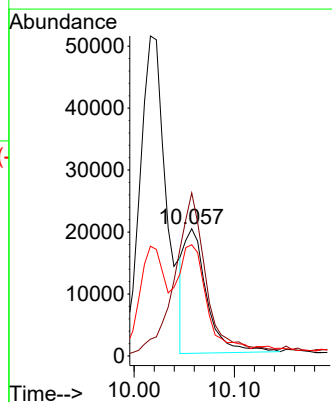
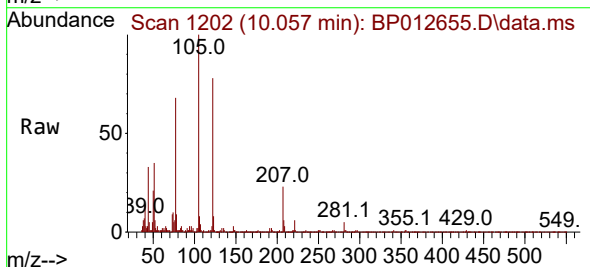
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

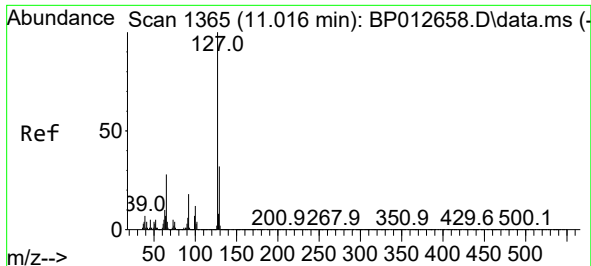
Tgt Ion:128 Resp: 360414
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 12.4 10.5 15.7



#32
Benzoic acid
Concen: 1.945 ng
RT: 10.057 min Scan# 1202
Delta R.T. -0.094 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:122 Resp: 31210
Ion Ratio Lower Upper
122 100
105 128.2 101.1 141.1
77 87.4 67.6 107.6

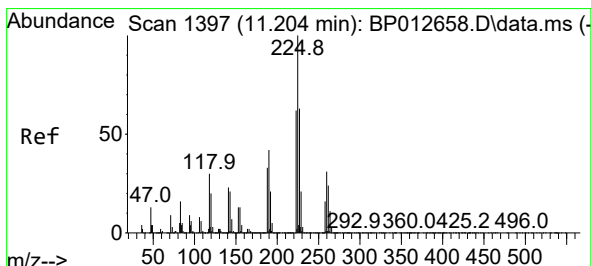
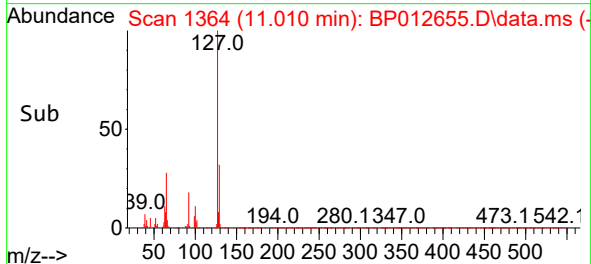
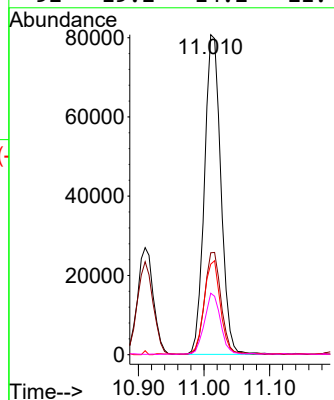
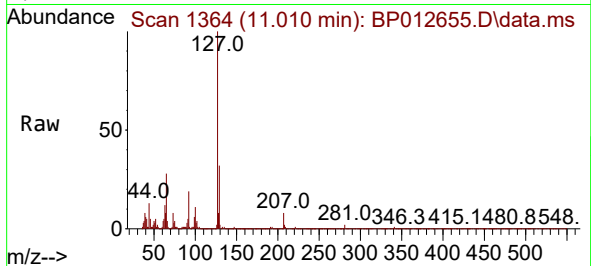




#33
4-Chloroaniline
Concen: 4.898 ng
RT: 11.010 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

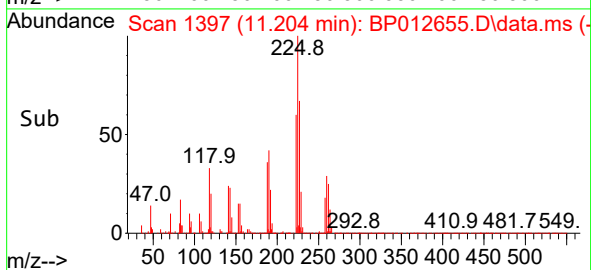
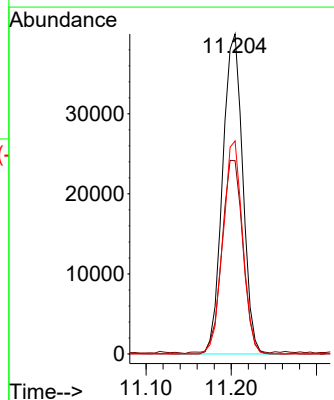
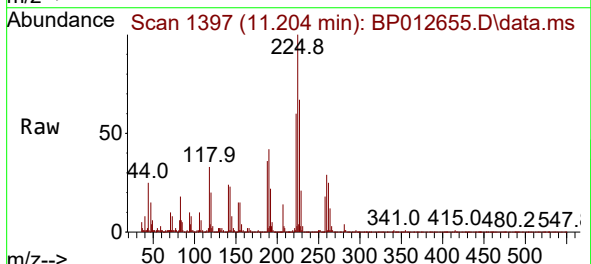
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

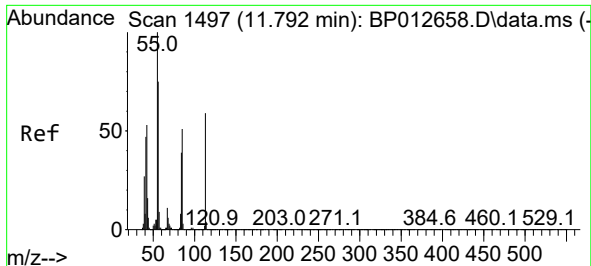
Tgt Ion:	127	Resp:	141129
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.0
65	28.3	22.6	33.8
92	19.2	14.2	21.4



#34
Hexachlorobutadiene
Concen: 4.706 ng
RT: 11.204 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:	225	Resp:	65402
Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.6	74.4
227	66.6	50.0	75.0

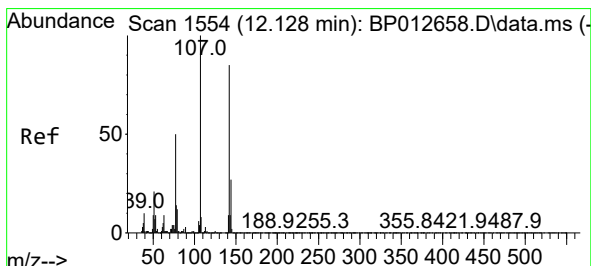
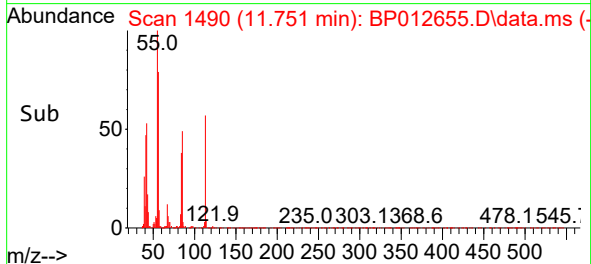
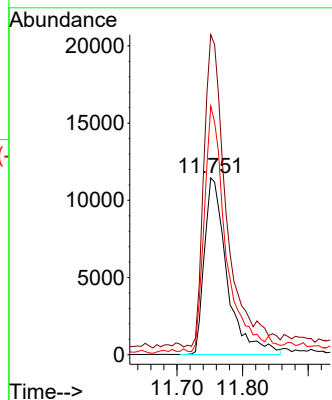
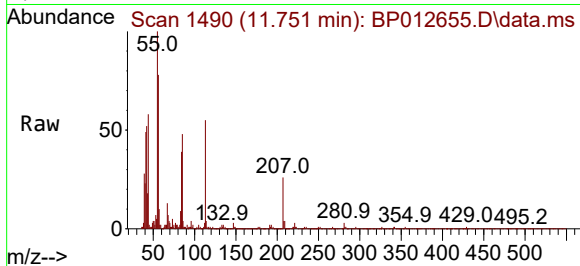




#35
Caprolactam
Concen: 4.078 ng
RT: 11.751 min Scan# 1490
Delta R.T. -0.041 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

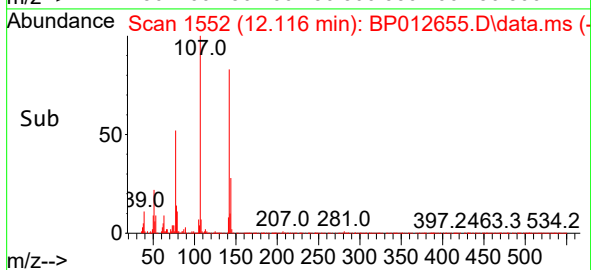
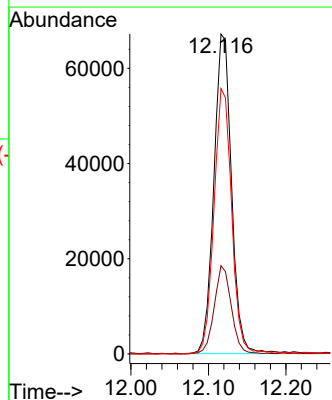
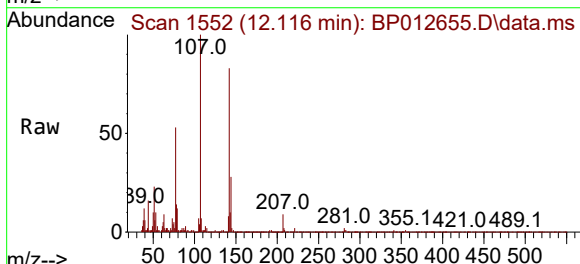
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

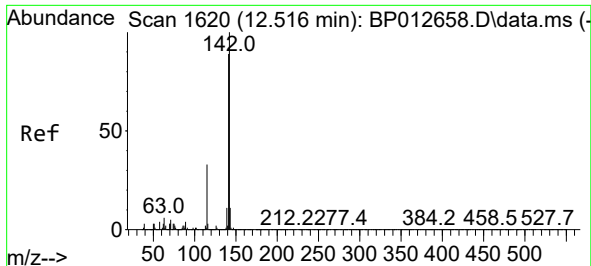
Tgt Ion:113 Resp: 27630
Ion Ratio Lower Upper
113 100
55 180.9 149.2 189.2
56 140.6 106.9 146.9



#36
4-Chloro-3-methylphenol
Concen: 4.647 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:107 Resp: 106330
Ion Ratio Lower Upper
107 100
144 27.6 21.9 32.9
142 82.9 68.1 102.1

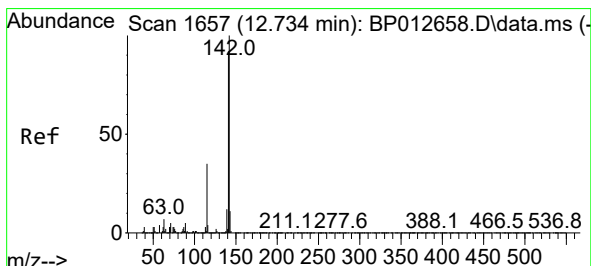
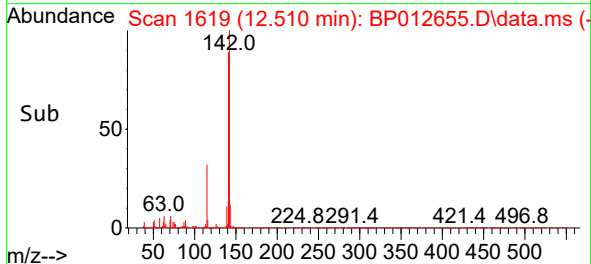
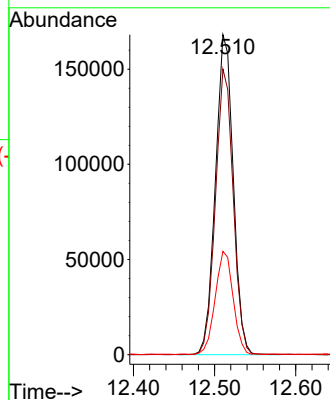
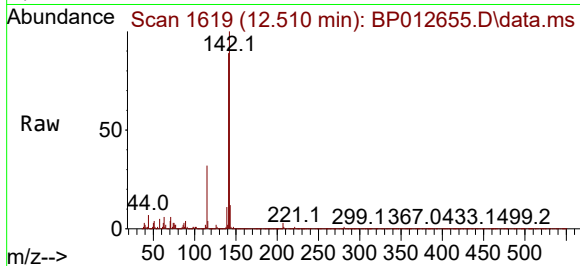




#37
2-Methylnaphthalene
Concen: 5.181 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

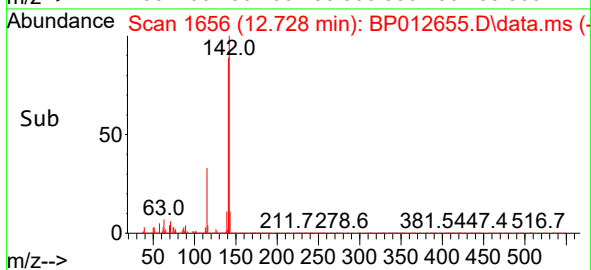
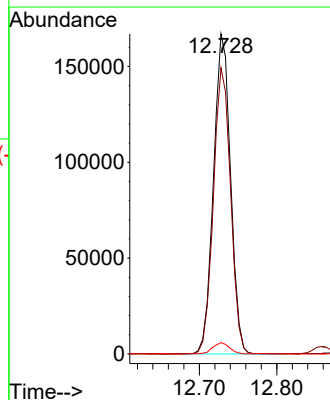
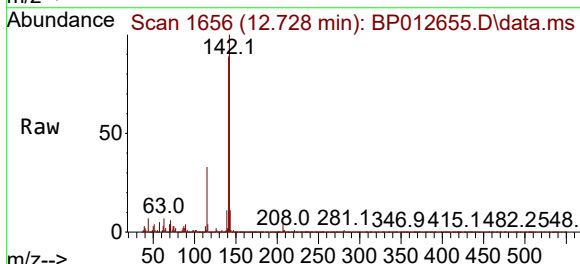
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

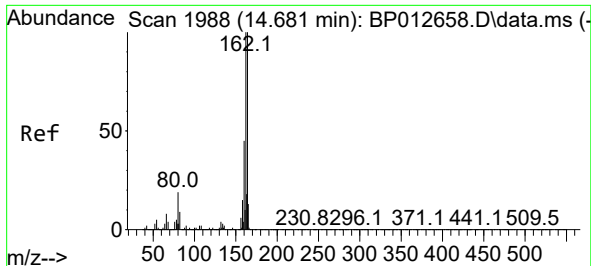
Tgt Ion:142 Resp: 256556
Ion Ratio Lower Upper
142 100
141 89.3 71.0 106.6
115 32.3 26.2 39.4



#38
1-Methylnaphthalene
Concen: 5.281 ng
RT: 12.728 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:142 Resp: 255893
Ion Ratio Lower Upper
142 100
141 89.4 73.9 110.9
116 3.5 2.9 4.3

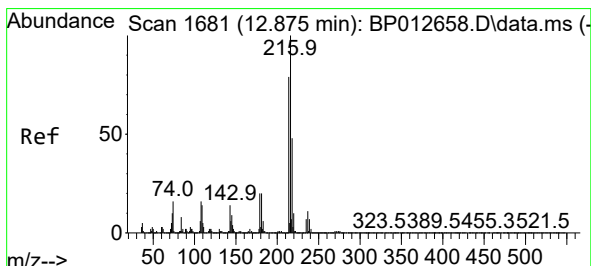
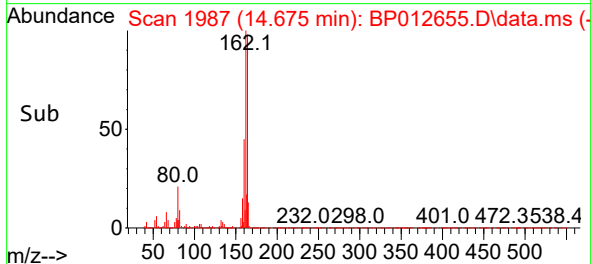
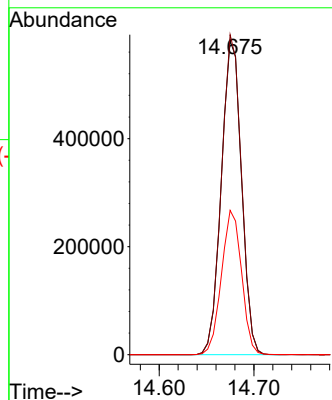
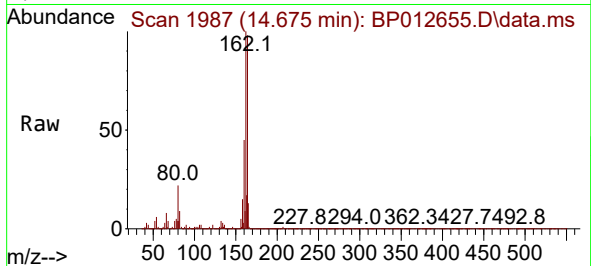




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.675 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

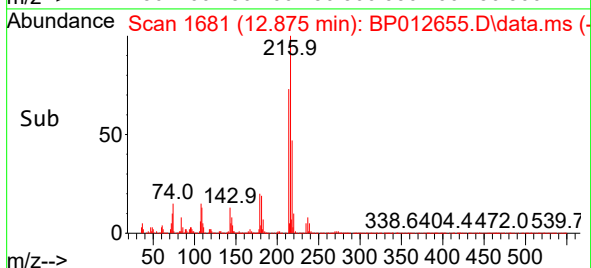
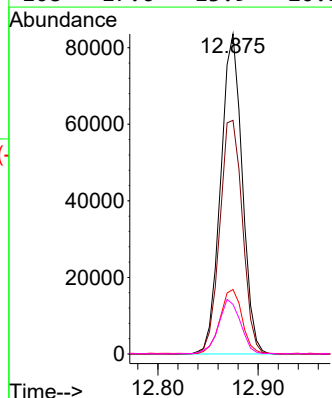
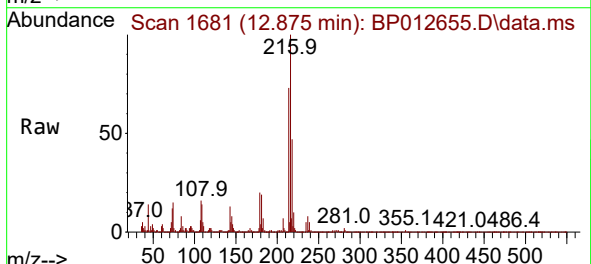
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

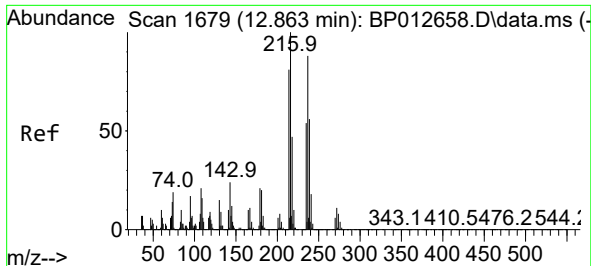
Tgt Ion:164 Resp: 862938
Ion Ratio Lower Upper
164 100
162 102.0 80.3 120.5
160 46.0 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.846 ng
RT: 12.875 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:216 Resp: 124616
Ion Ratio Lower Upper
216 100
214 76.8 62.5 93.7
179 20.5 16.6 24.8
108 17.6 13.9 20.9

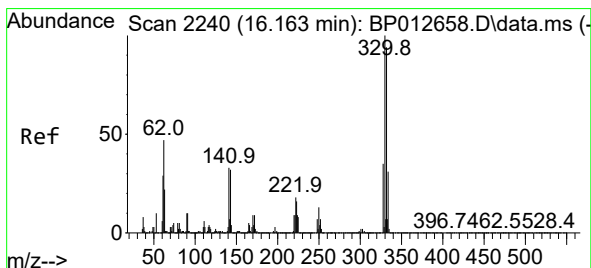
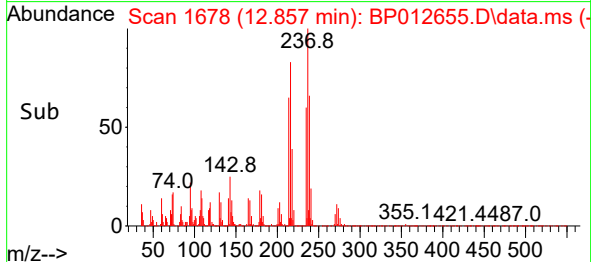
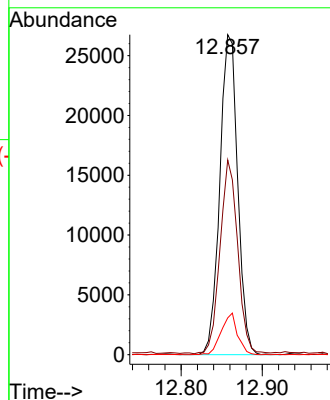
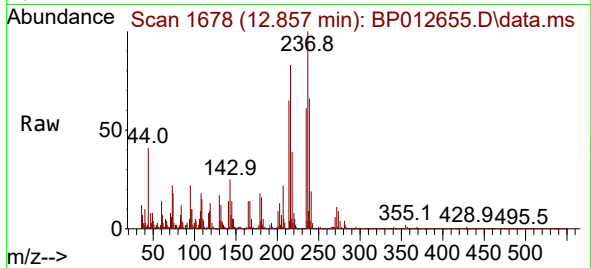




#41
Hexachlorocyclopentadiene
Concen: 3.587 ng
RT: 12.857 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

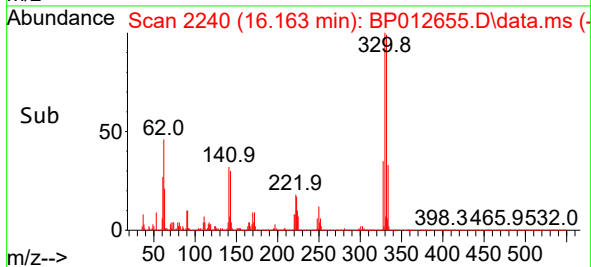
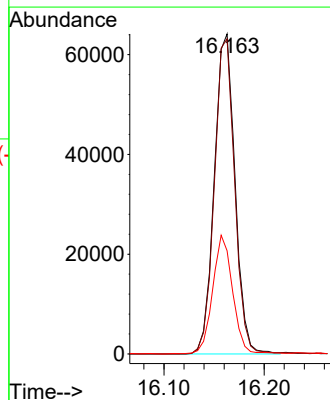
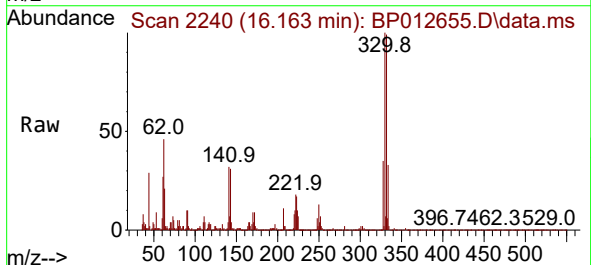
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

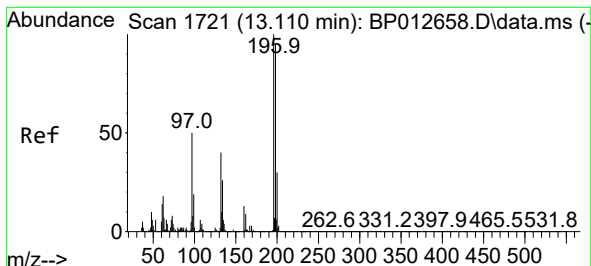
Tgt Ion:237 Resp: 41015
Ion Ratio Lower Upper
237 100
235 60.8 41.7 81.7
272 11.5 0.0 32.7



#42
2,4,6-Tribromophenol
Concen: 7.789 ng
RT: 16.163 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:330 Resp: 91752
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 36.0 26.7 40.1





#43

2,4,6-Trichlorophenol

Concen: 4.599 ng

RT: 13.104 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

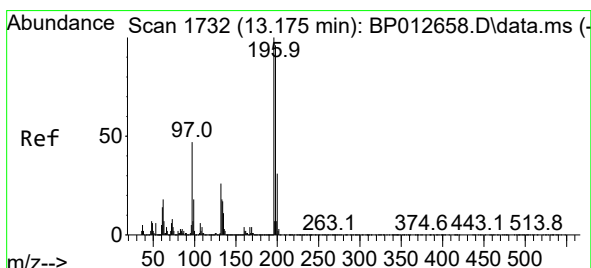
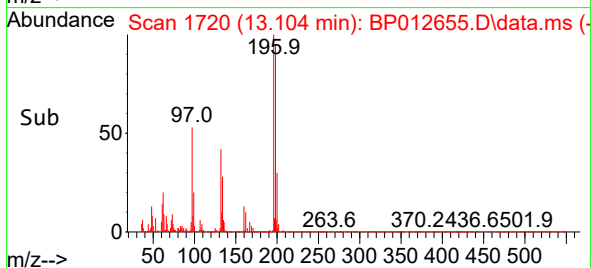
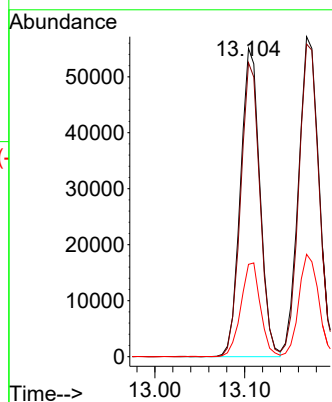
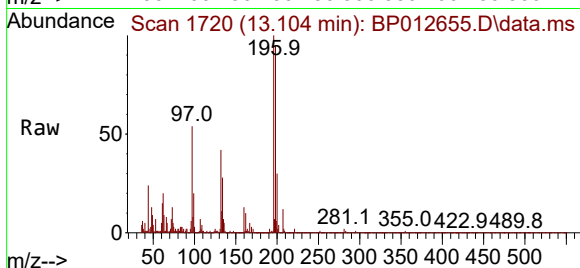
Tgt Ion:196 Resp: 83057

Ion Ratio Lower Upper

196 100

198 95.3 75.8 113.6

200 30.0 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 4.494 ng

RT: 13.169 min Scan# 1731

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Tgt Ion:196 Resp: 90595

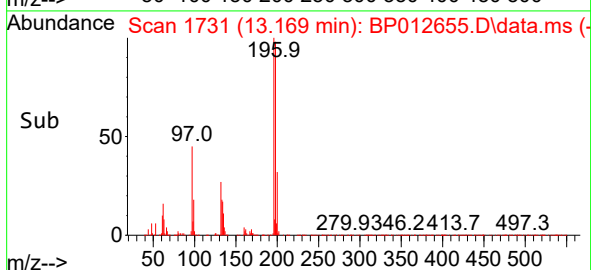
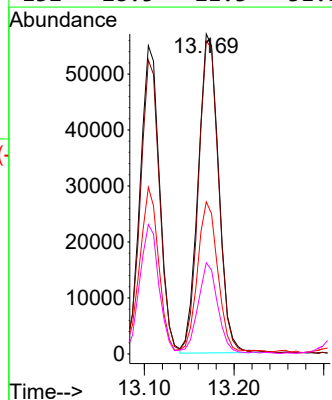
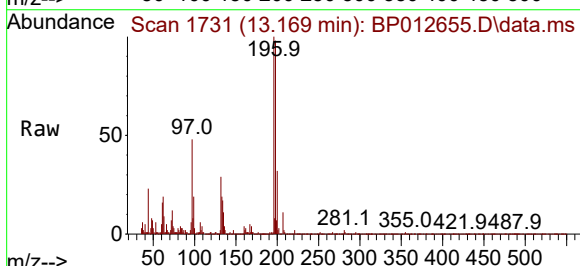
Ion Ratio Lower Upper

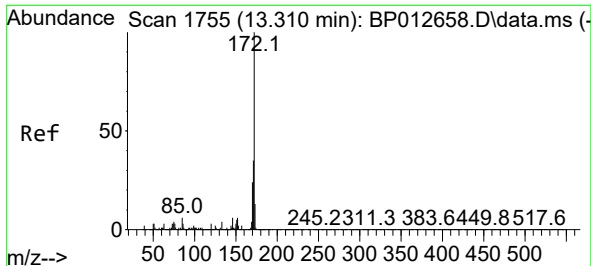
196 100

198 97.7 76.4 114.6

97 47.6 37.5 56.3

132 28.5 21.3 31.9

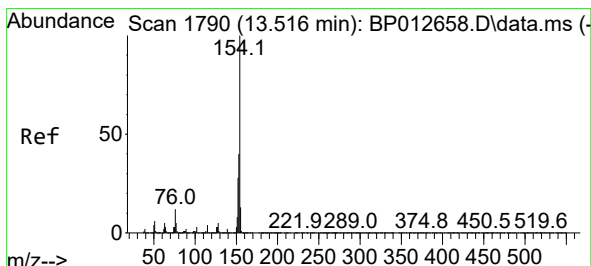
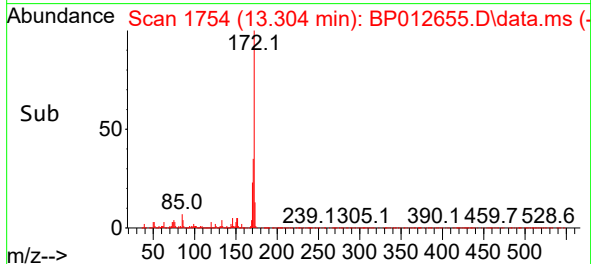
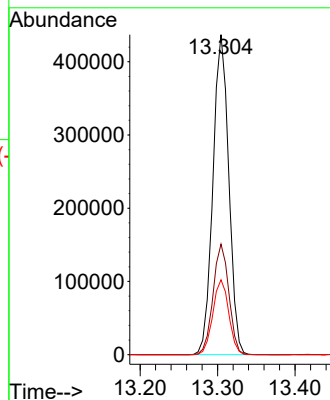
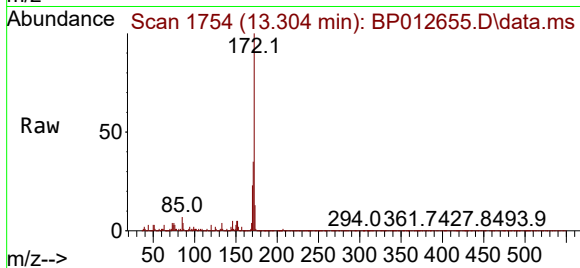




#45
2-Fluorobiphenyl
Concen: 10.904 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

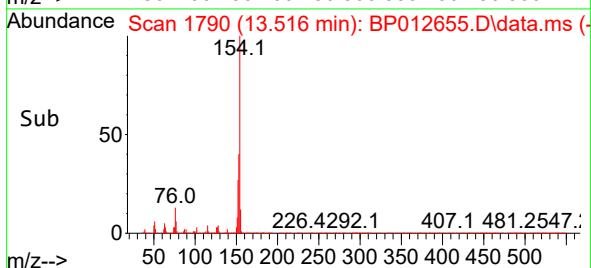
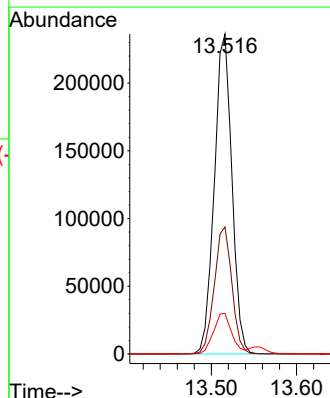
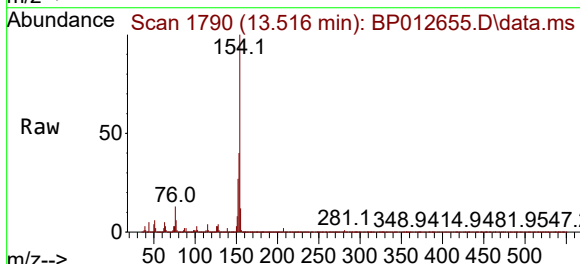
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

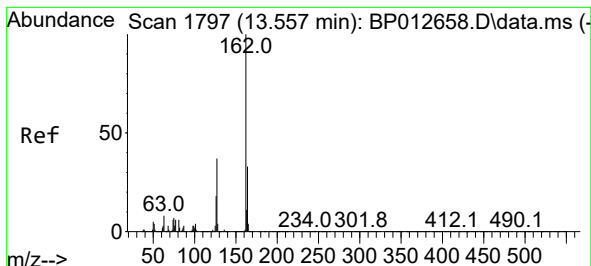
Tgt Ion:172 Resp: 619819
Ion Ratio Lower Upper
172 100
171 34.6 28.3 42.5
170 23.4 19.3 28.9



#46
1,1'-Biphenyl
Concen: 5.287 ng
RT: 13.516 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:154 Resp: 337861
Ion Ratio Lower Upper
154 100
153 39.7 19.6 59.6
76 12.7 0.0 32.4





#47

2-Chloronaphthalene

Concen: 5.192 ng

RT: 13.551 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

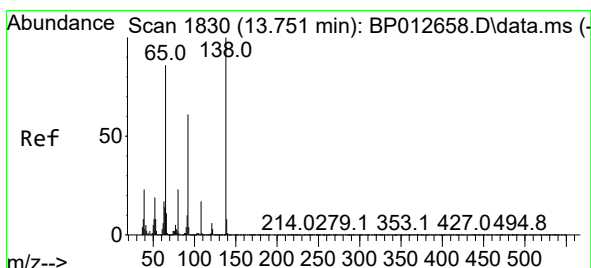
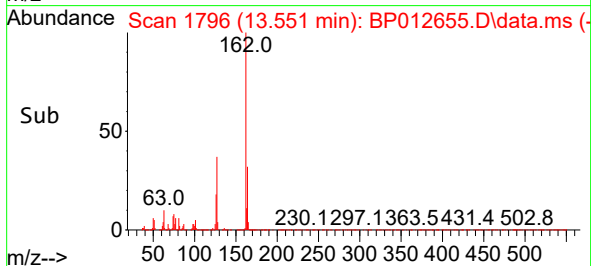
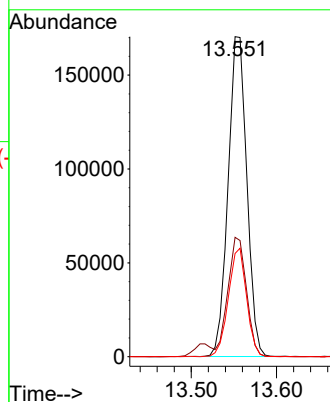
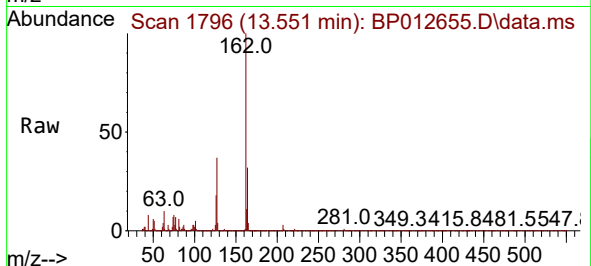
Tgt Ion:162 Resp: 260407

Ion Ratio Lower Upper

162 100

127 37.3 29.4 44.2

164 32.2 26.4 39.6



#48

2-Nitroaniline

Concen: 2.002 ng

RT: 13.751 min Scan# 1830

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

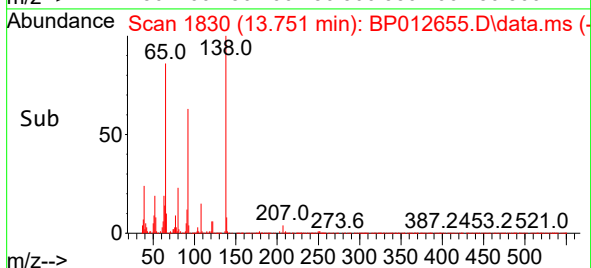
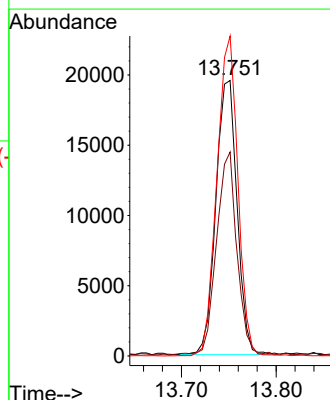
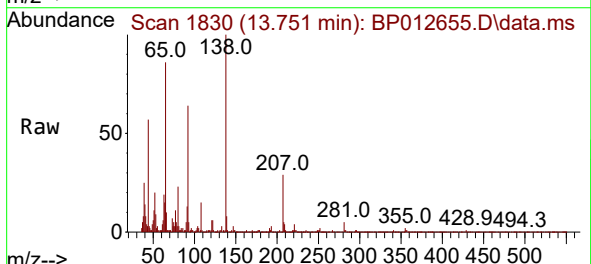
Tgt Ion: 65 Resp: 30369

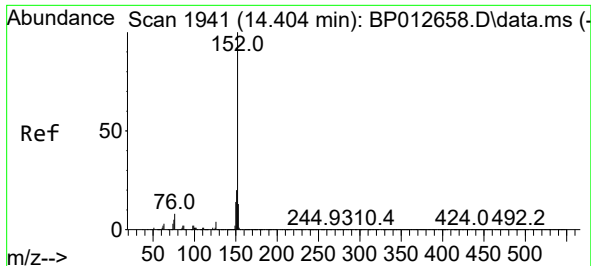
Ion Ratio Lower Upper

65 100

92 74.0 56.7 85.1

138 116.1 92.7 139.1

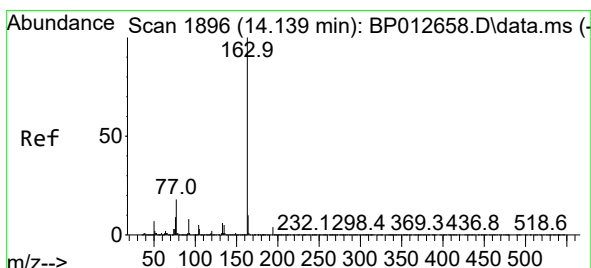
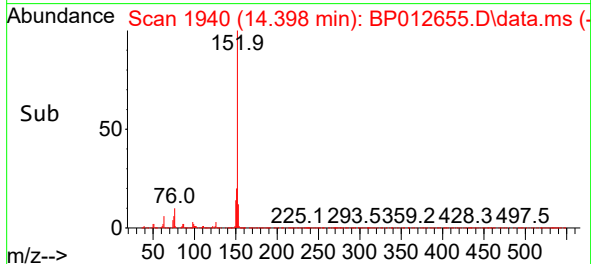
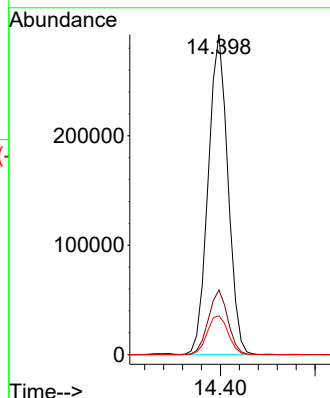
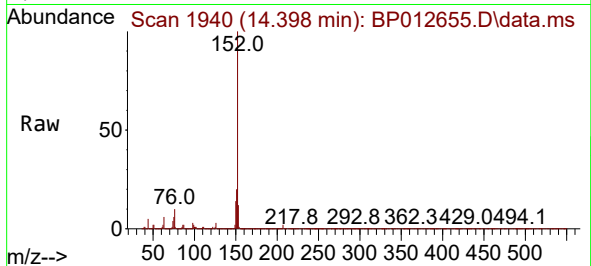




#49
Acenaphthylene
Concen: 5.301 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

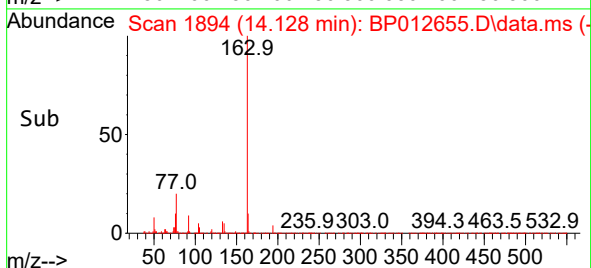
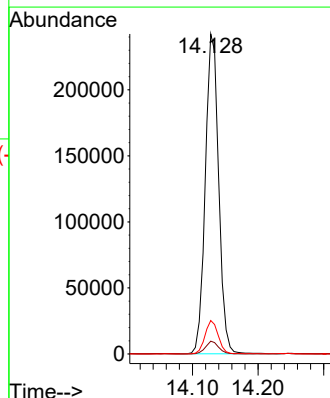
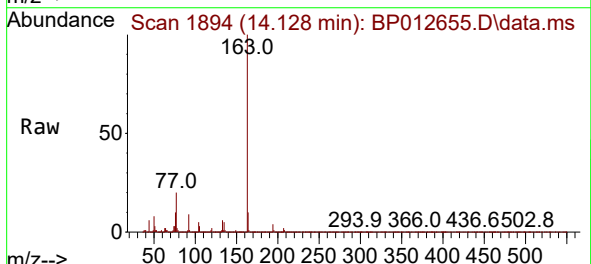
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

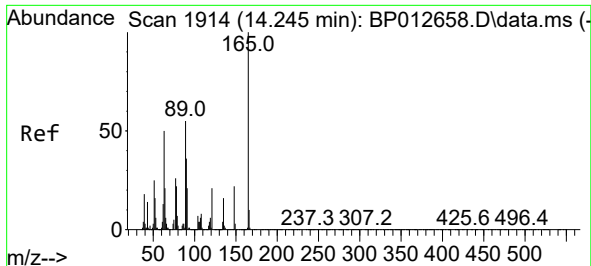
Tgt Ion:152 Resp: 422187
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 12.2 10.6 15.8



#50
Dimethylphthalate
Concen: 5.049 ng
RT: 14.128 min Scan# 1894
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:163 Resp: 344328
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.5 8.2 12.4

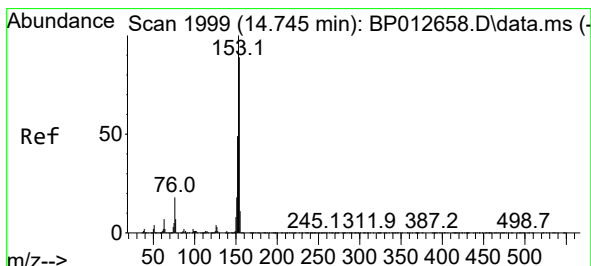
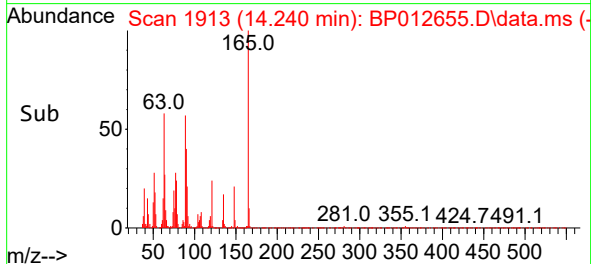
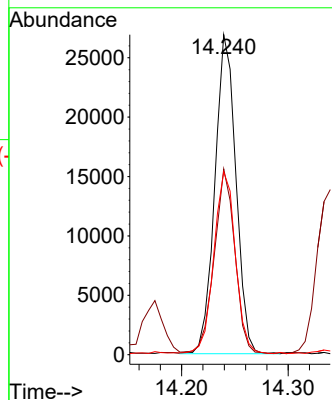
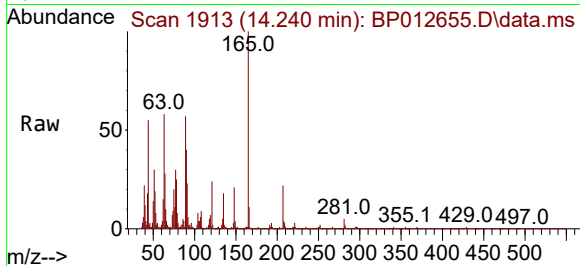




#51
2,6-Dinitrotoluene
Concen: 2.532 ng
RT: 14.240 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

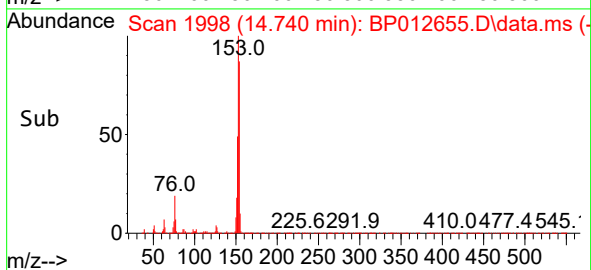
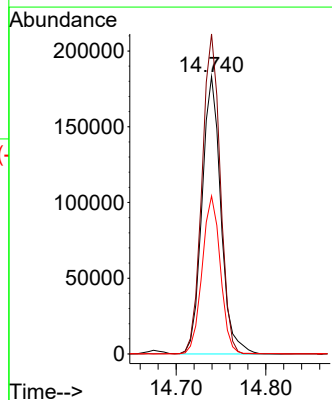
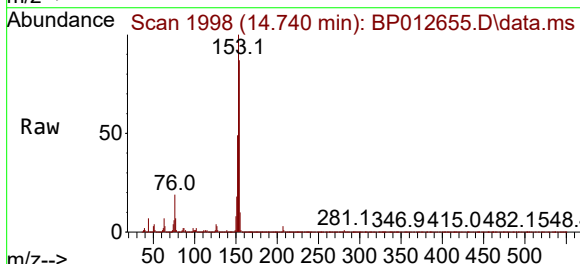
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

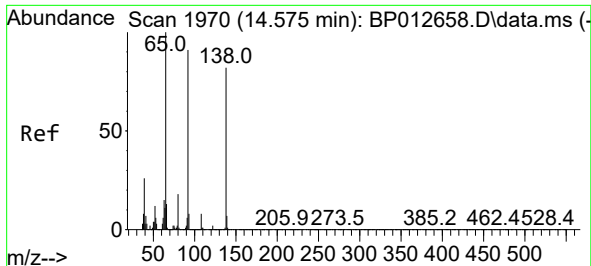
Tgt Ion:165 Resp: 36822
Ion Ratio Lower Upper
165 100
63 58.1 42.6 63.8
89 57.1 44.0 66.0



#52
Acenaphthene
Concen: 5.505 ng
RT: 14.740 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:154 Resp: 266905
Ion Ratio Lower Upper
154 100
153 115.3 90.2 135.2
152 56.9 43.9 65.9

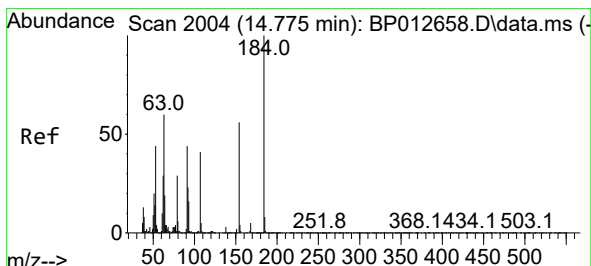
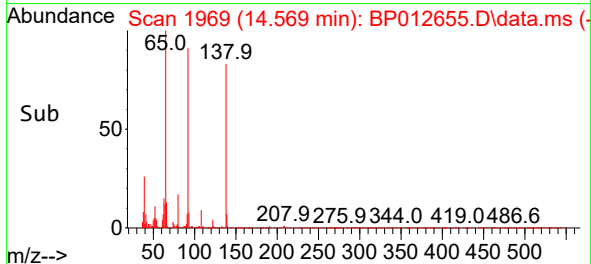
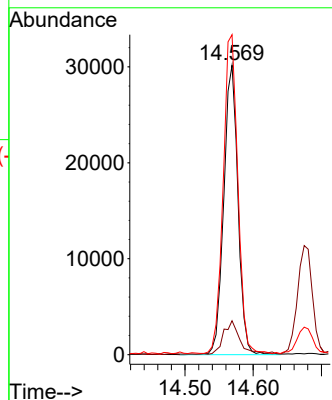
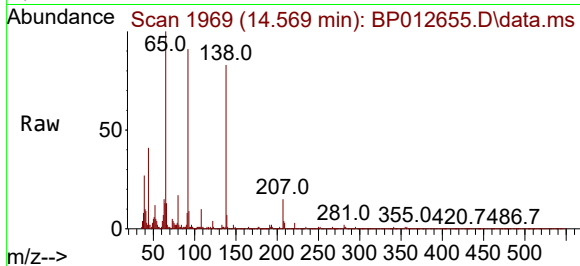




#53
3-Nitroaniline
Concen: 2.793 ng
RT: 14.569 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

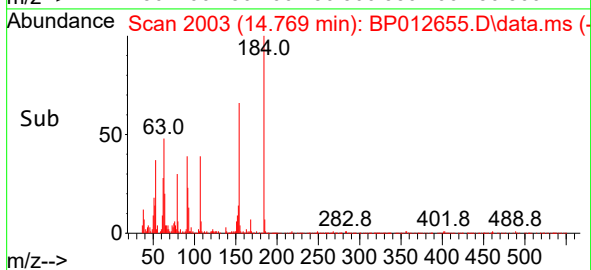
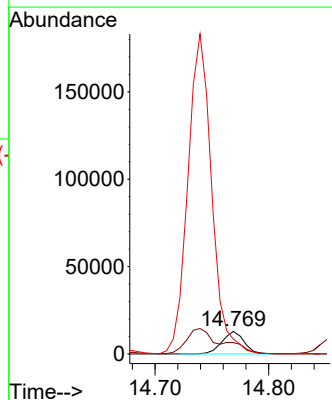
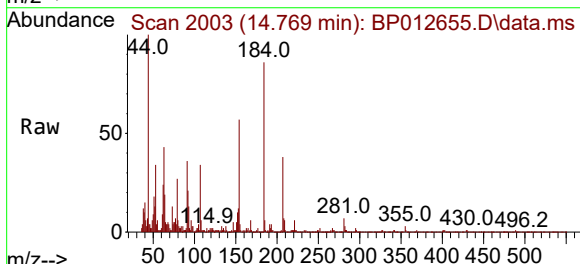
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

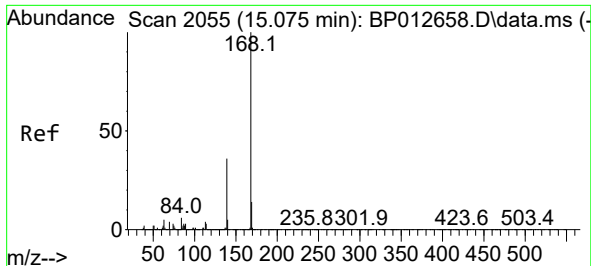
Tgt Ion:138 Resp: 43709
Ion Ratio Lower Upper
138 100
108 11.7 8.2 12.2
92 110.6 89.1 133.7



#54
2,4-Dinitrophenol
Concen: 1.927 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:184 Resp: 17517
Ion Ratio Lower Upper
184 100
63 50.1 48.0 72.0
154 65.9 47.1 70.7

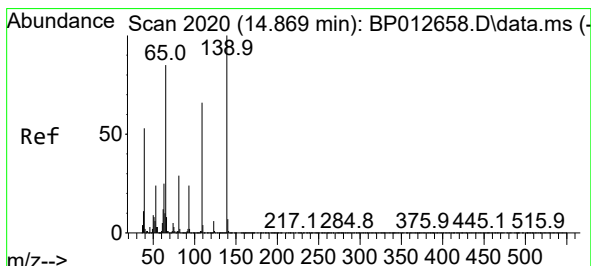
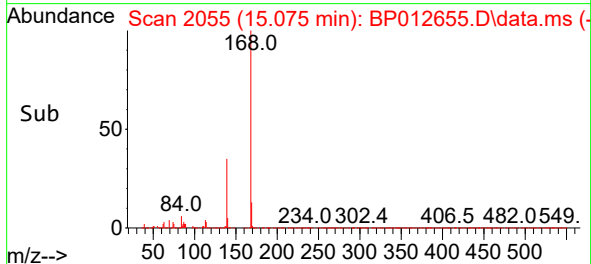
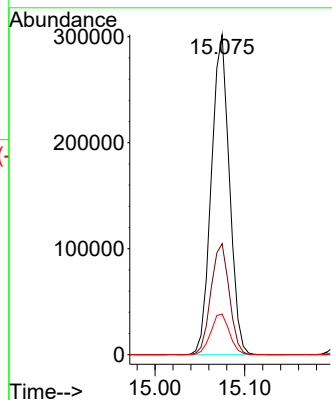
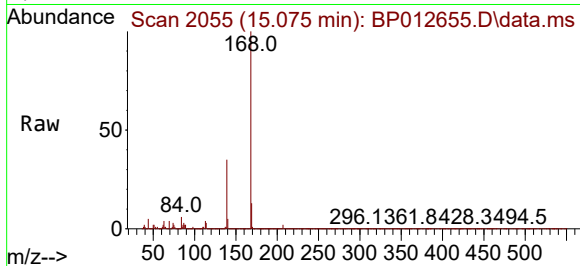




#55
Dibenzofuran
Concen: 5.499 ng
RT: 15.075 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

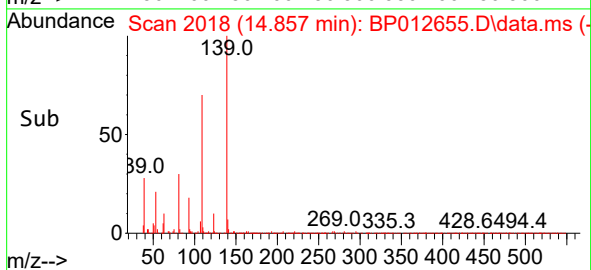
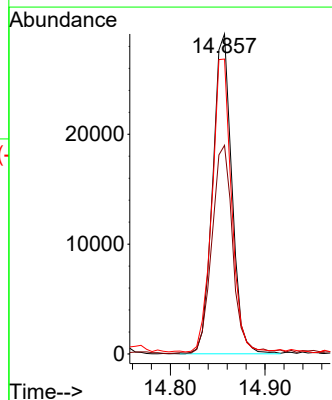
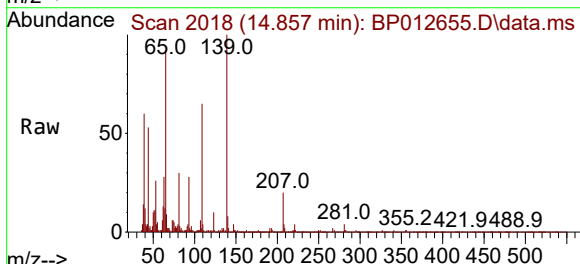
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

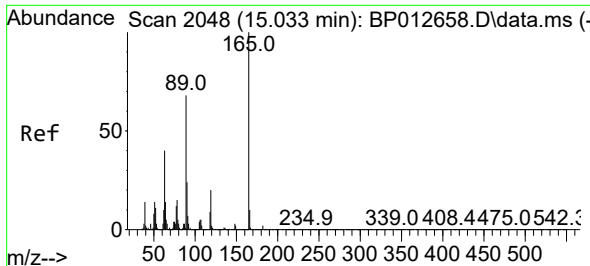
Tgt Ion:168 Resp: 421343
Ion Ratio Lower Upper
168 100
139 34.7 29.0 43.6
169 12.7 11.0 16.4



#56
4-Nitrophenol
Concen: 3.158 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:139 Resp: 41081
Ion Ratio Lower Upper
139 100
109 65.2 45.7 85.7
65 92.1 65.4 105.4

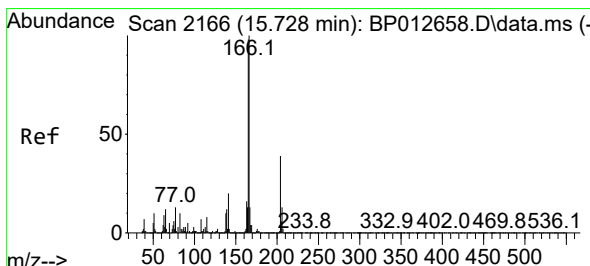
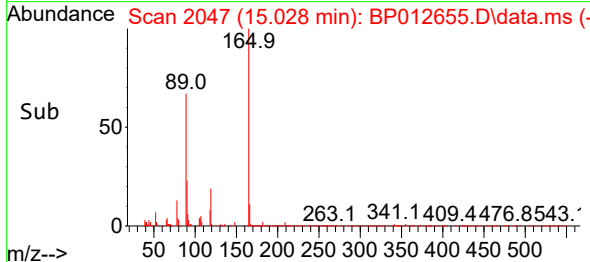
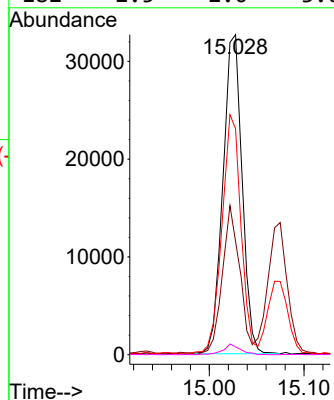
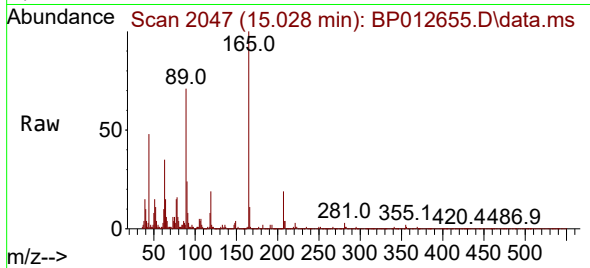




#57
2,4-Dinitrotoluene
Concen: 2.453 ng
RT: 15.028 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

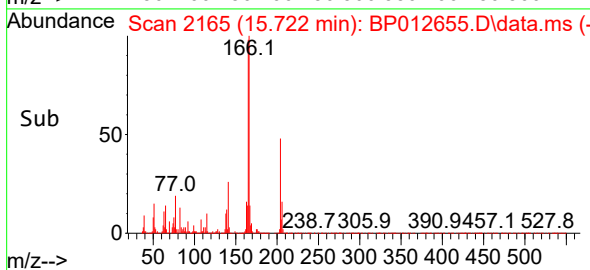
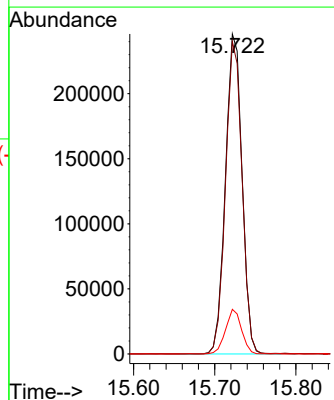
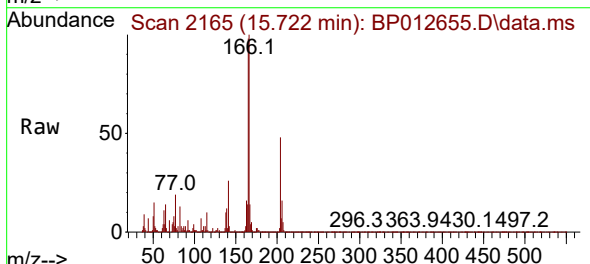
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

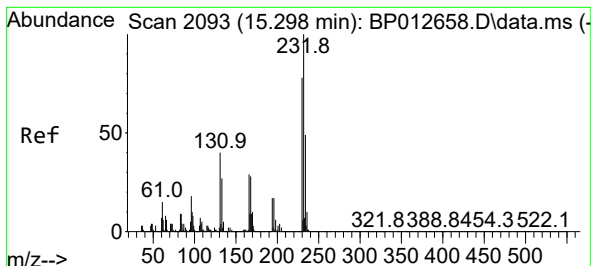
Tgt Ion:165 Resp: 45983
Ion Ratio Lower Upper
165 100
63 35.4 32.0 48.0
89 70.6 54.1 81.1
182 2.5 2.0 3.0



#58
Fluorene
Concen: 5.787 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:166 Resp: 350027
Ion Ratio Lower Upper
166 100
165 97.6 78.8 118.2
167 13.9 10.8 16.2

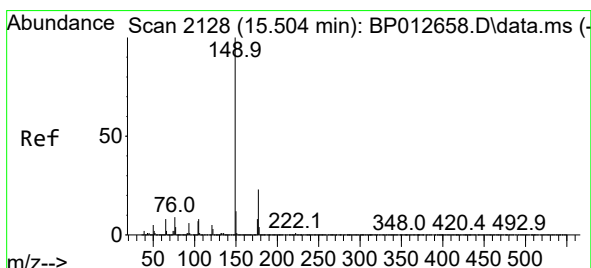
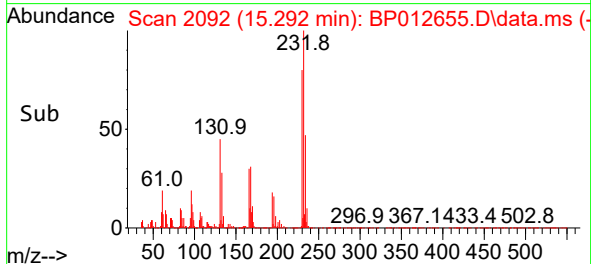
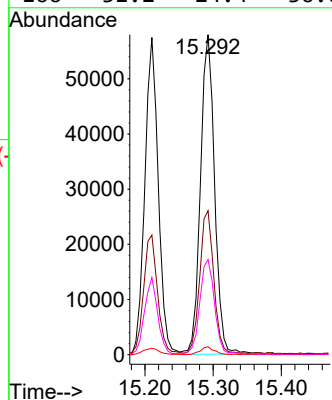
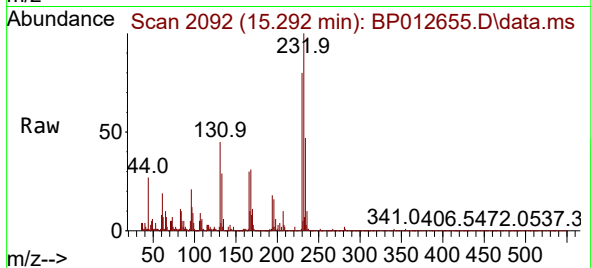




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.492 ng
RT: 15.292 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

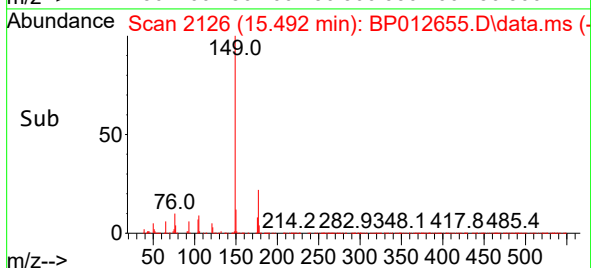
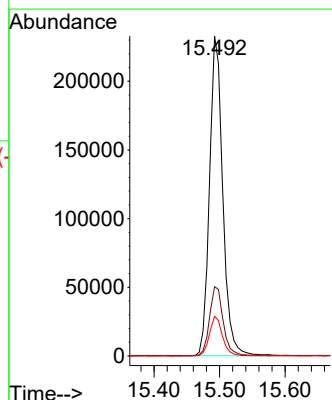
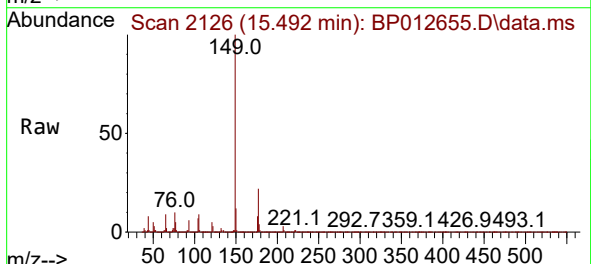
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

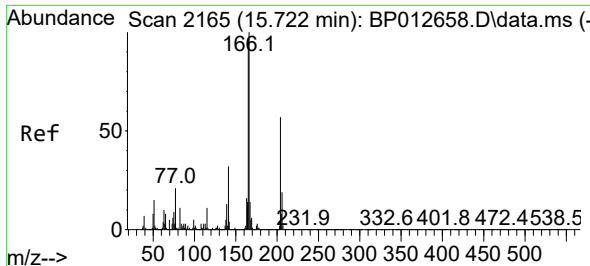
Tgt Ion:232	Resp:	83410
Ion Ratio	Lower	Upper
232	100	
131	44.5	34.3 51.5
130	2.5	1.8 2.6
166	31.2	24.4 36.6



#60
Diethylphthalate
Concen: 4.801 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:149	Resp:	327783
Ion Ratio	Lower	Upper
149	100	
177	21.7	18.2 27.4
150	12.4	9.8 14.6

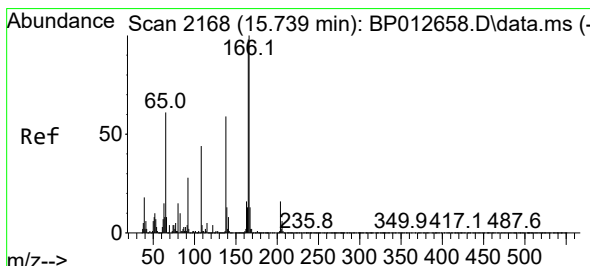
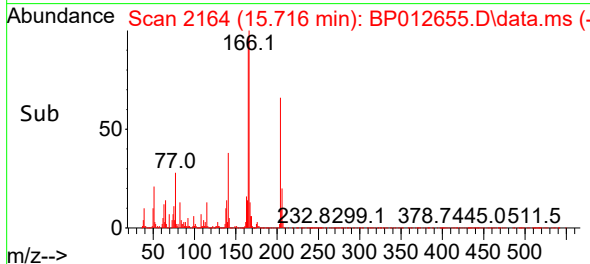
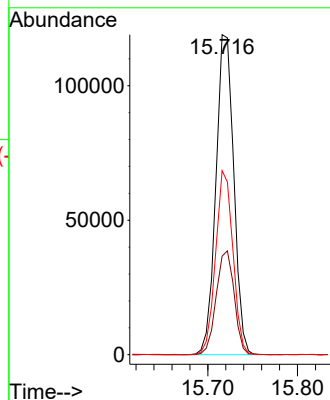
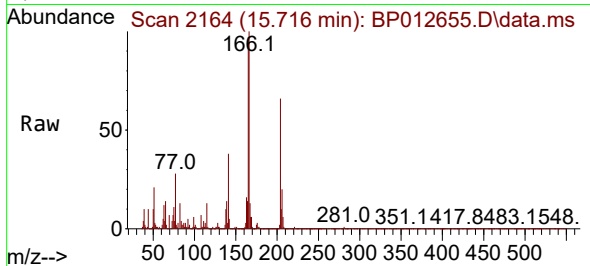




#61
4-Chlorophenyl-phenylether
Concen: 5.494 ng
RT: 15.716 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

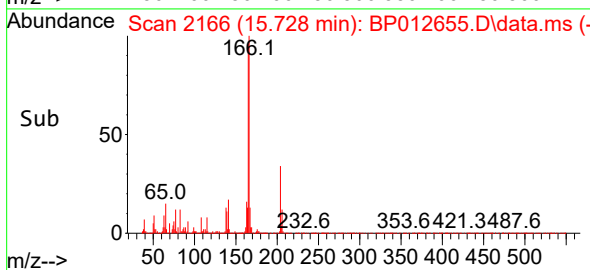
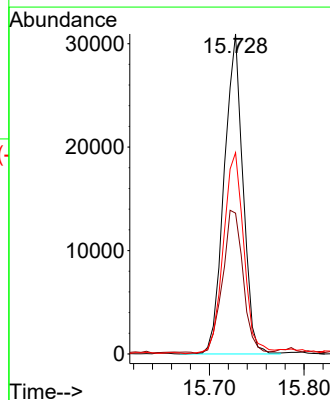
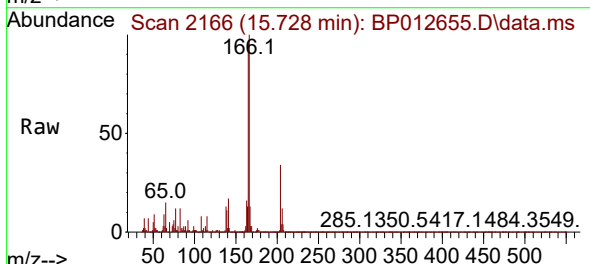
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

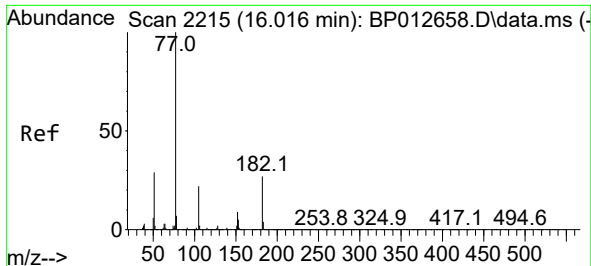
Tgt Ion:204 Resp: 164720
Ion Ratio Lower Upper
204 100
206 30.8 26.9 40.3
141 57.5 44.3 66.5



#62
4-Nitroaniline
Concen: 2.836 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:138 Resp: 42616
Ion Ratio Lower Upper
138 100
92 44.0 28.2 68.2
108 62.9 53.7 93.7

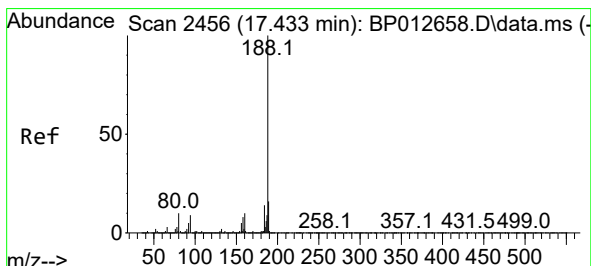
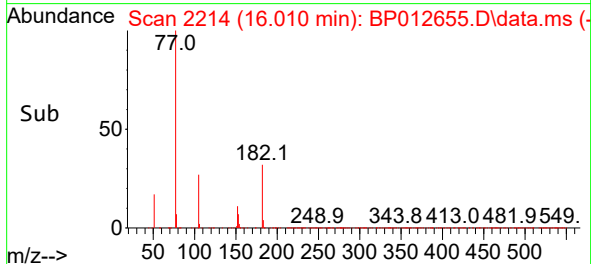
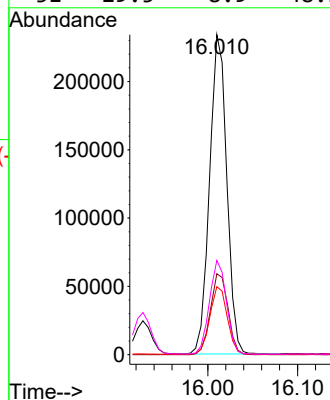
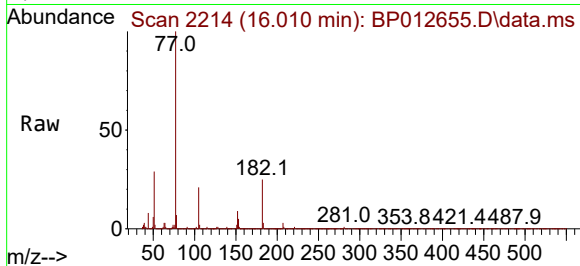




#63
Azobenzene
Concen: 5.083 ng
RT: 16.010 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

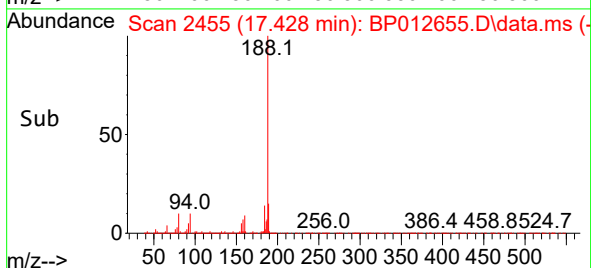
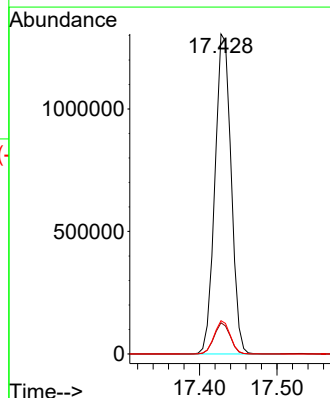
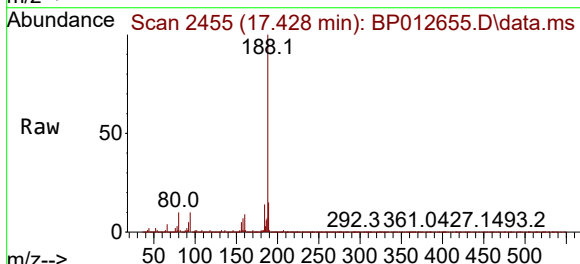
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

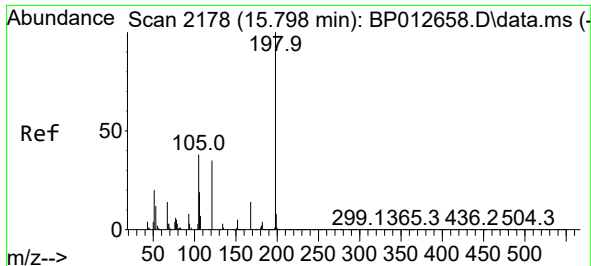
Tgt Ion: 77	Resp: 311054
Ion Ratio	Lower Upper
77 100	
182 25.3	7.1 47.1
105 21.2	1.9 41.9
51 29.5	8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.428 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion: 188	Resp: 1895747
Ion Ratio	Lower Upper
188 100	
94 9.8	7.5 11.3
80 10.4	8.2 12.2

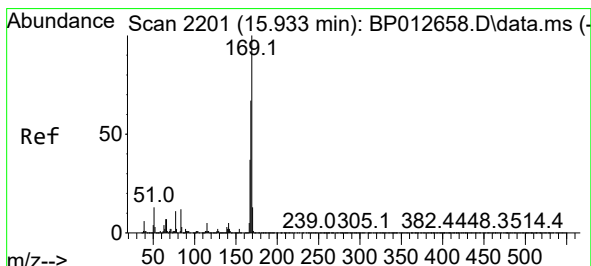
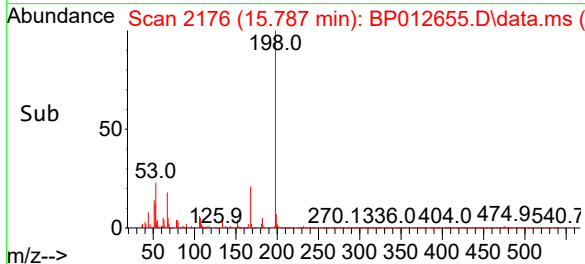
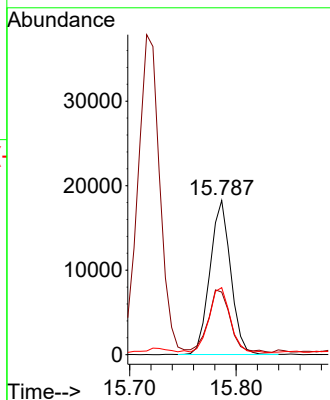
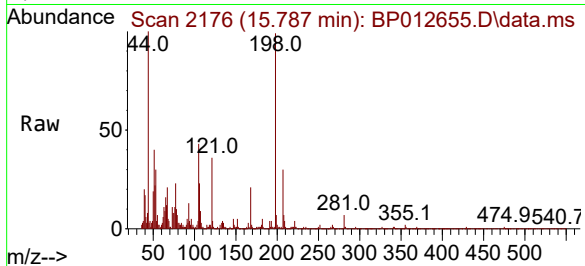




#65
4,6-Dinitro-2-methylphenol
Concen: 1.918 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

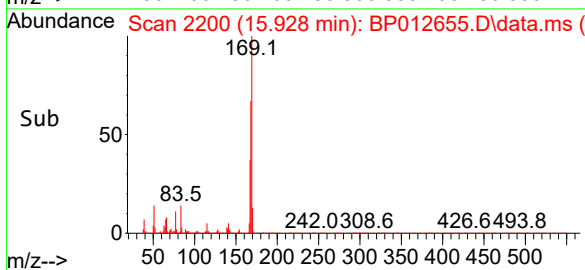
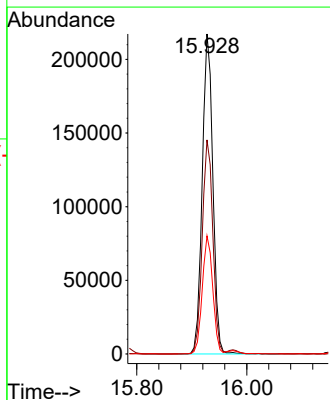
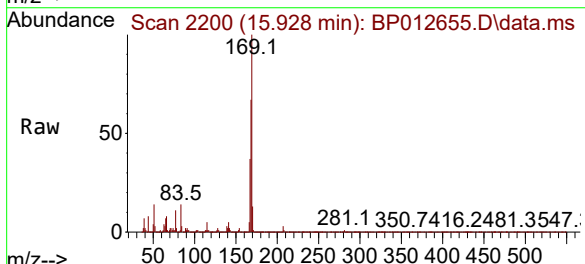
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

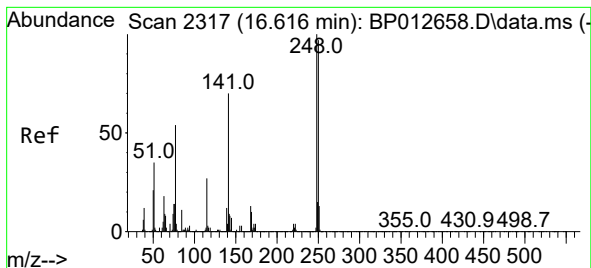
Tgt Ion:198 Resp: 24702
Ion Ratio Lower Upper
198 100
51 40.5 18.2 58.2
105 43.5 19.6 59.6



#66
n-Nitrosodiphenylamine
Concen: 5.211 ng
RT: 15.928 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:169 Resp: 291415
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.9 29.3 43.9

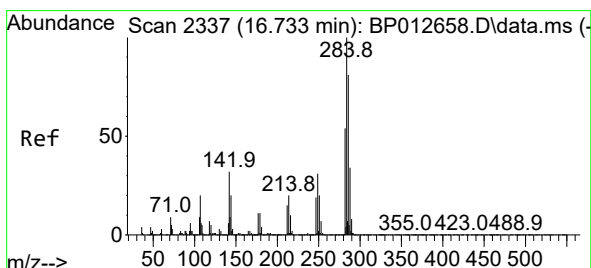
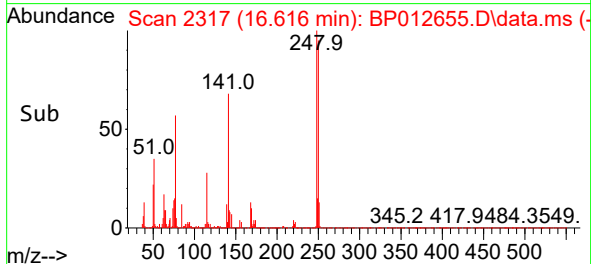
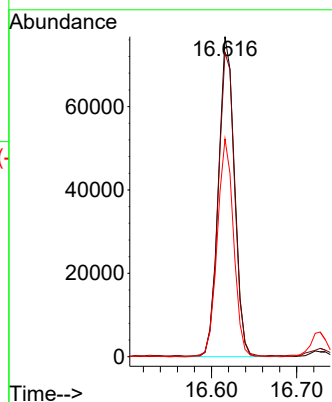
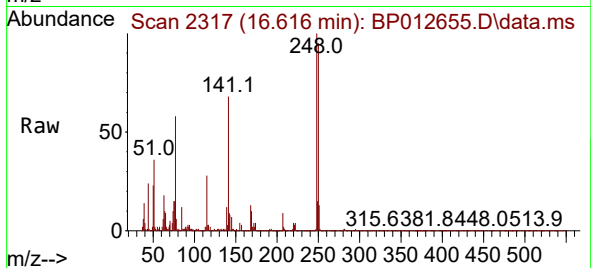




#67
4-Bromophenyl-phenylether
Concen: 4.724 ng
RT: 16.616 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

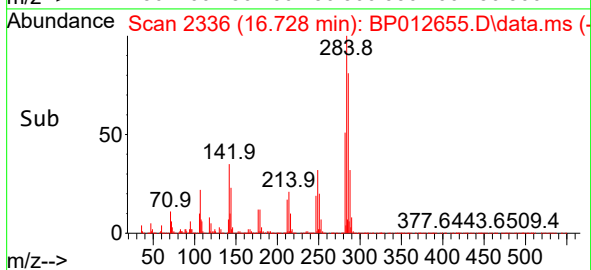
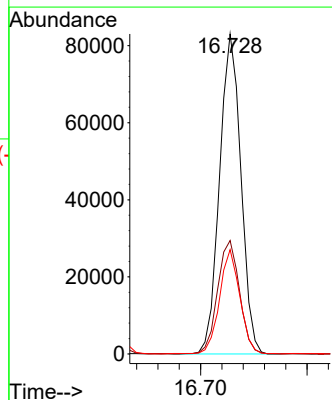
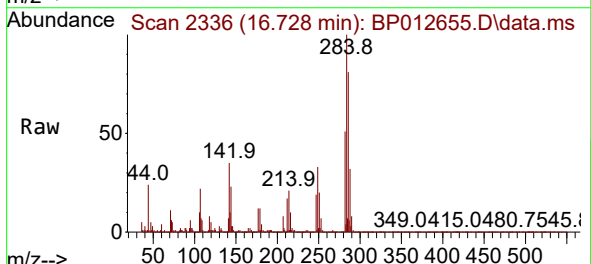
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

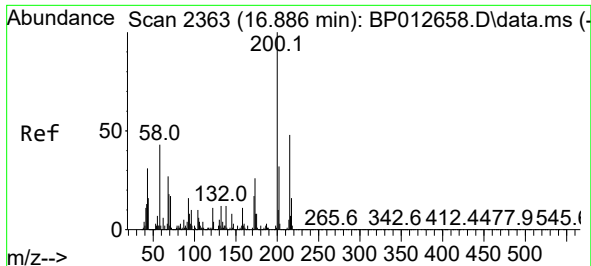
Tgt Ion:248 Resp: 100676
Ion Ratio Lower Upper
248 100
250 95.0 77.4 116.2
141 68.1 55.6 83.4



#68
Hexachlorobenzene
Concen: 4.533 ng
RT: 16.728 min Scan# 2336
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:284 Resp: 115298
Ion Ratio Lower Upper
284 100
142 35.5 25.8 38.6
249 32.6 25.0 37.4

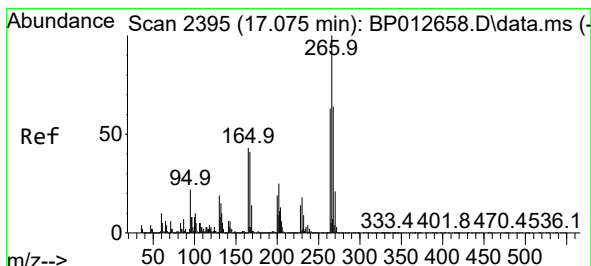
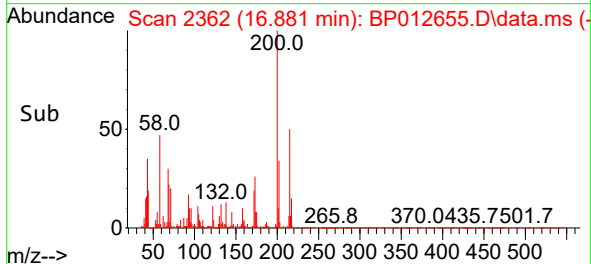
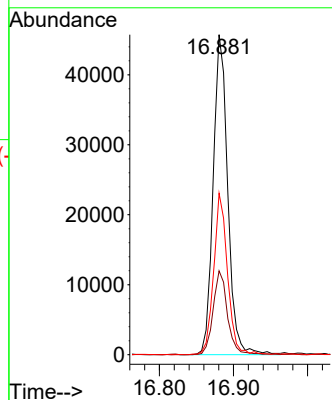
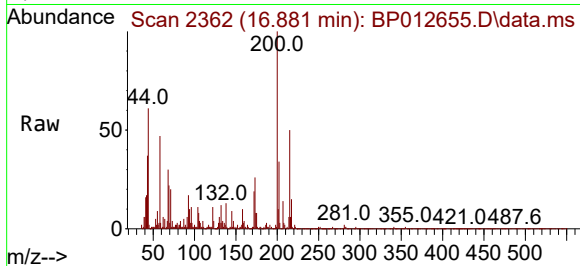




#69
 Atrazine
 Concen: 3.197 ng
 RT: 16.881 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP012655.D
 Acq: 17 Nov 2022 10:30

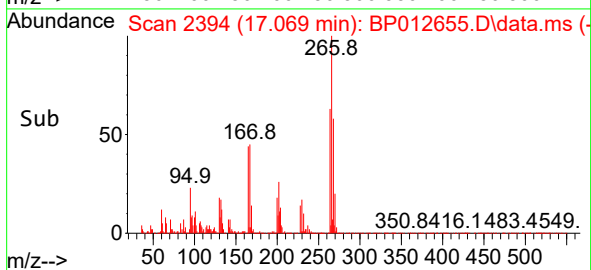
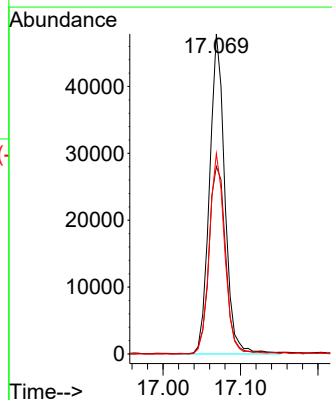
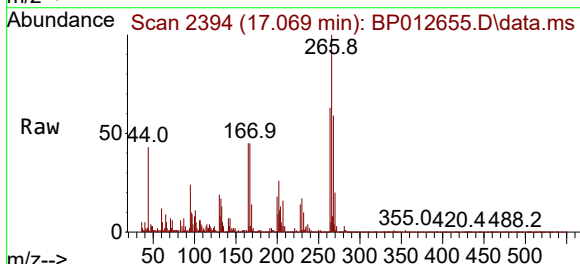
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

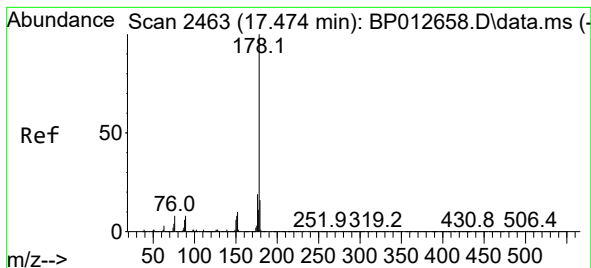
Tgt Ion:200 Resp: 62341
 Ion Ratio Lower Upper
 200 100
 173 26.2 6.2 46.2
 215 50.4 28.4 68.4



#70
 Pentachlorophenol
 Concen: 4.172 ng
 RT: 17.069 min Scan# 2394
 Delta R.T. -0.006 min
 Lab File: BP012655.D
 Acq: 17 Nov 2022 10:30

Tgt Ion:266 Resp: 65458
 Ion Ratio Lower Upper
 266 100
 268 58.6 51.4 77.0
 264 62.6 50.6 75.8





#71

Phenanthrene

Concen: 5.443 ng

RT: 17.475 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

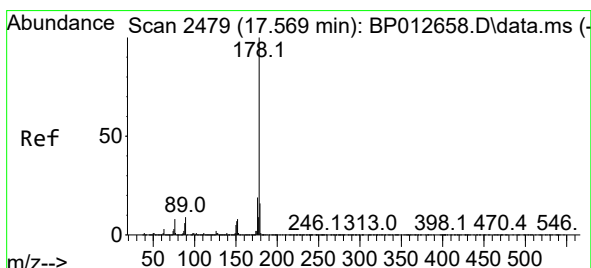
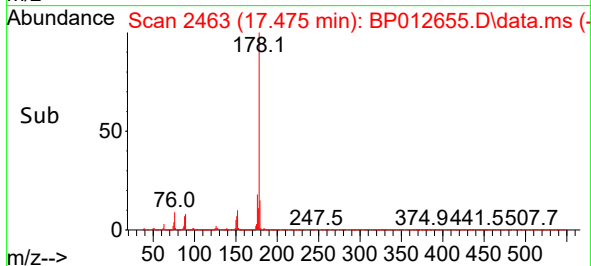
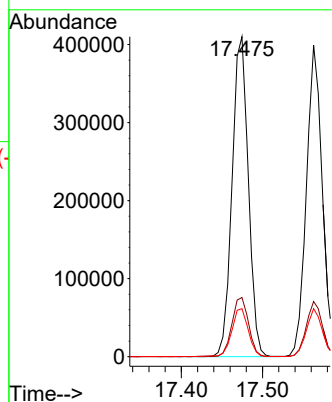
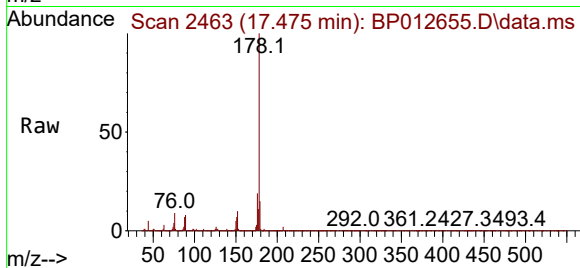
Tgt Ion:178 Resp: 568766

Ion Ratio Lower Upper

178 100

176 18.5 15.5 23.3

179 15.0 12.5 18.7



#72

Anthracene

Concen: 5.407 ng

RT: 17.563 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

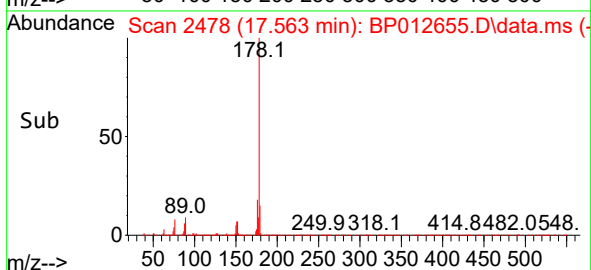
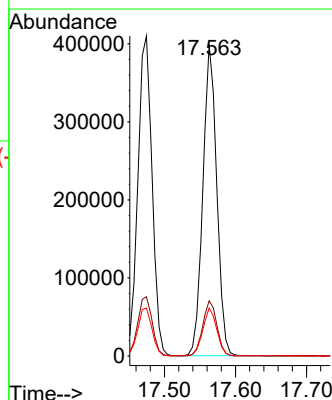
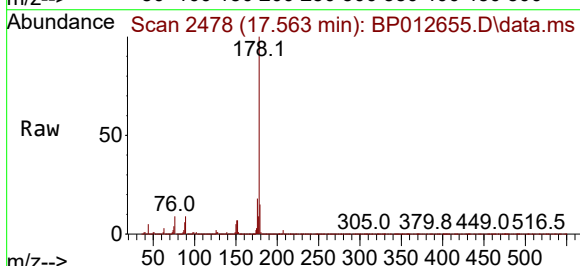
Tgt Ion:178 Resp: 542102

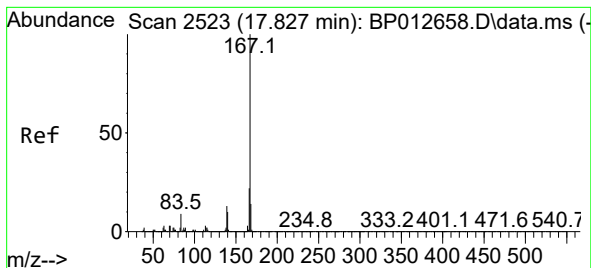
Ion Ratio Lower Upper

178 100

176 17.7 15.3 22.9

179 15.4 12.8 19.2





#73

Carbazole

Concen: 5.401 ng

RT: 17.828 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

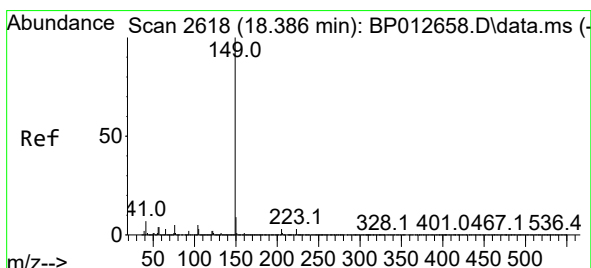
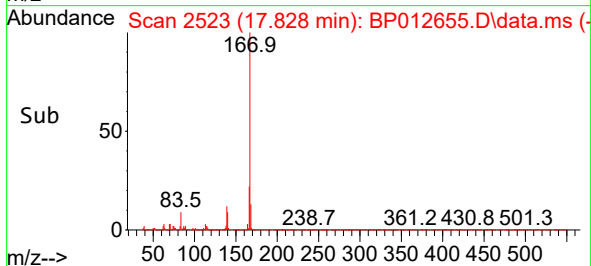
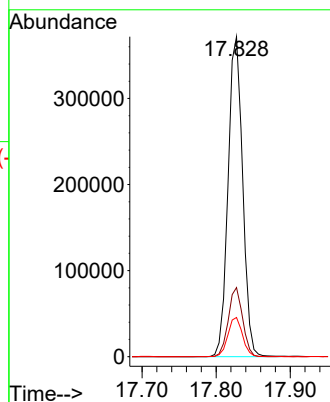
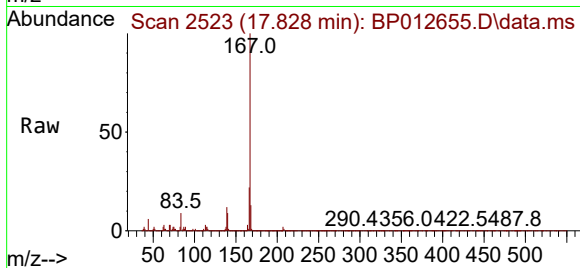
Tgt Ion:167 Resp: 507053

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.2

139 12.3 10.2 15.2



#74

Di-n-butylphthalate

Concen: 3.554 ng

RT: 18.386 min Scan# 2618

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

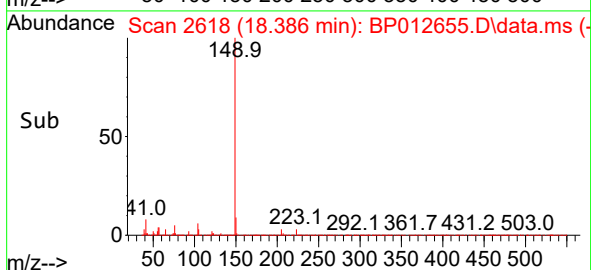
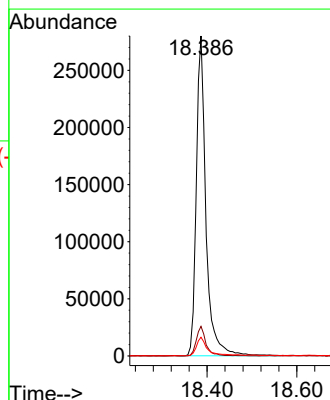
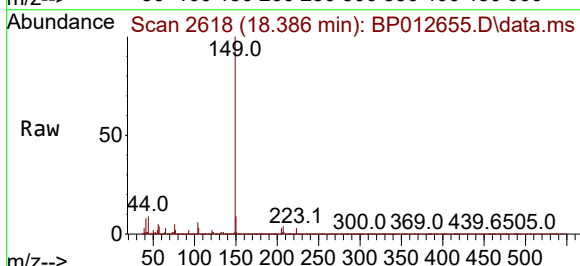
Tgt Ion:149 Resp: 416682

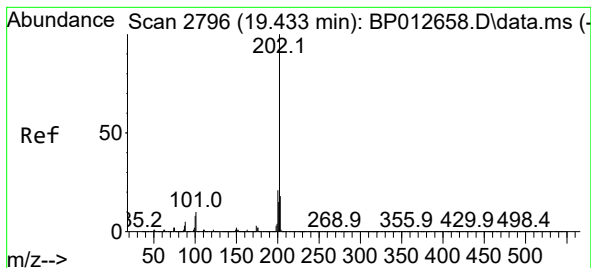
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 5.9 4.0 6.0





#75

Fluoranthene

Concen: 5.385 ng

RT: 19.427 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

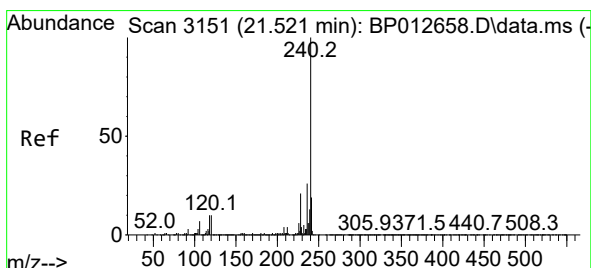
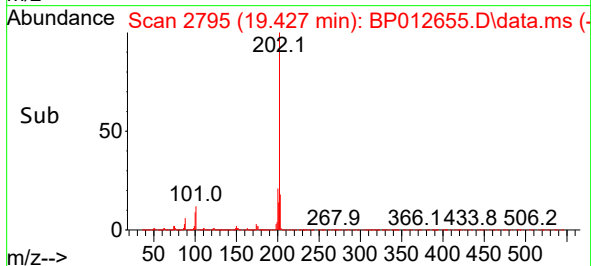
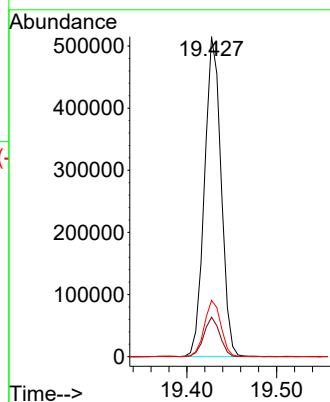
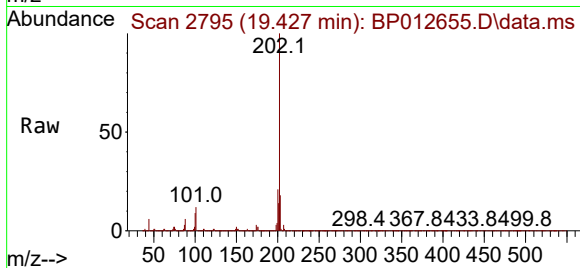
Tgt Ion:202 Resp: 659506

Ion Ratio Lower Upper

202 100

101 12.4 0.0 30.4

203 17.6 0.0 37.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.516 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

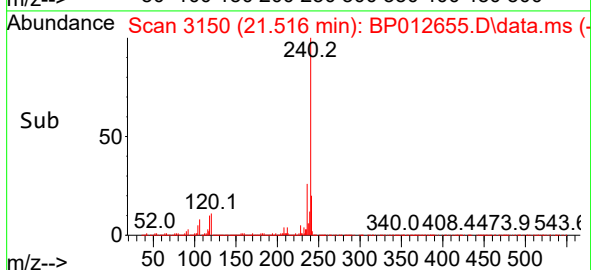
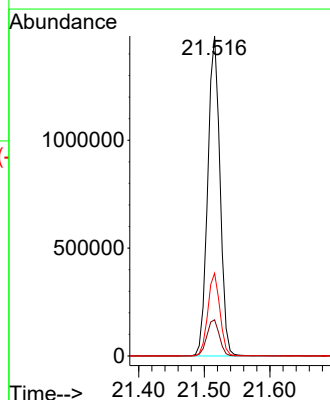
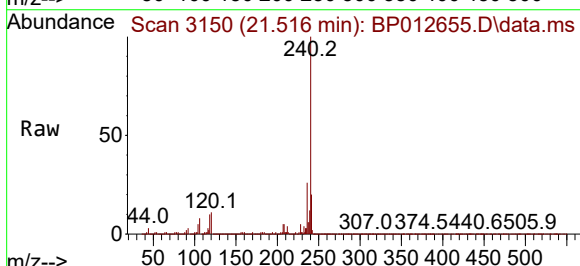
Tgt Ion:240 Resp: 1929861

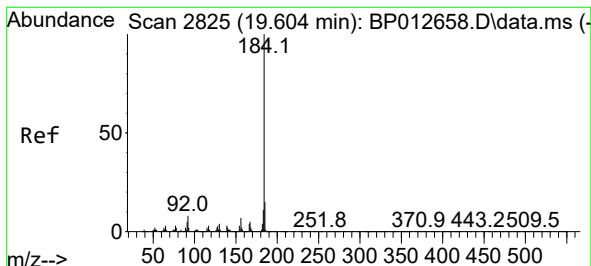
Ion Ratio Lower Upper

240 100

120 11.3 8.2 12.2

236 25.8 20.4 30.6





#77

Benzidine

Concen: 1.794 ng

RT: 19.604 min Scan# 2825

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

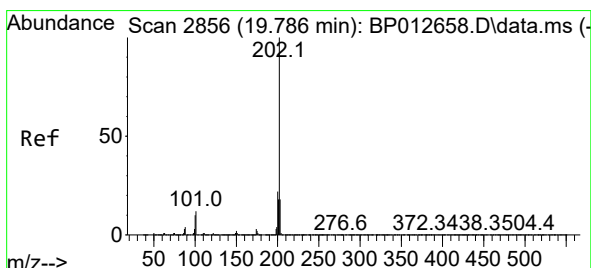
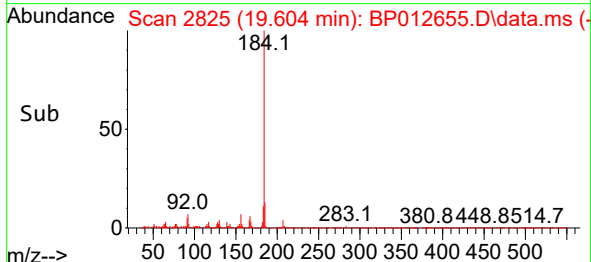
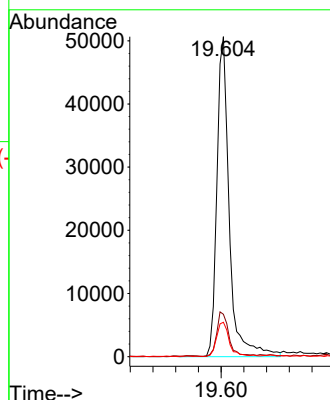
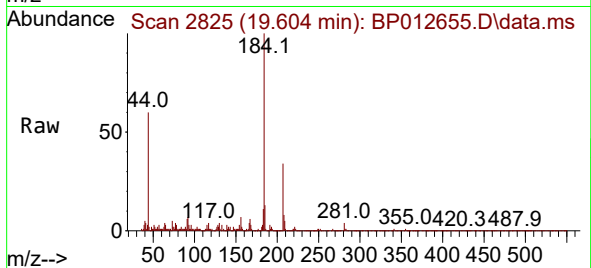
Tgt Ion:184 Resp: 76397

Ion Ratio Lower Upper

184 100

185 13.3 12.2 18.2

183 10.8 9.0 13.4



#78

Pyrene

Concen: 5.137 ng

RT: 19.780 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

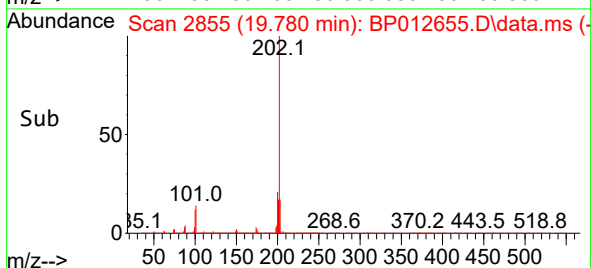
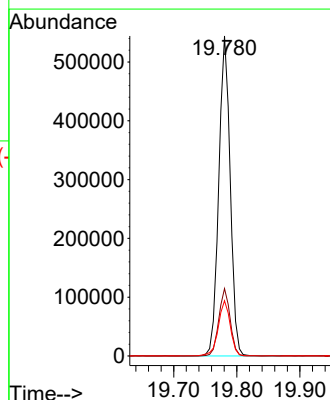
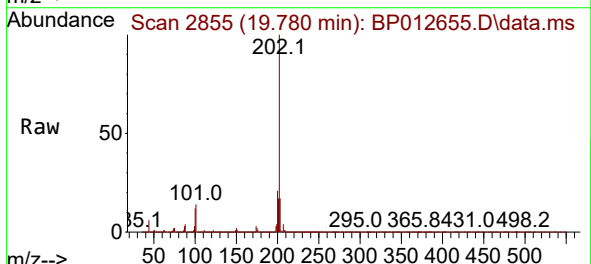
Tgt Ion:202 Resp: 683912

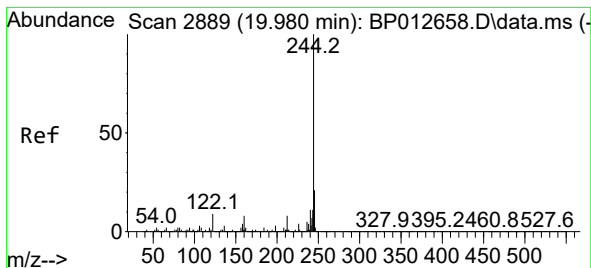
Ion Ratio Lower Upper

202 100

200 21.0 17.4 26.0

203 17.2 14.3 21.5





#79

Terphenyl-d14

Concen: 10.402 ng

RT: 19.980 min Scan# 2889

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

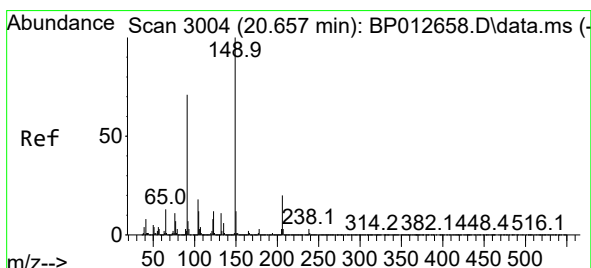
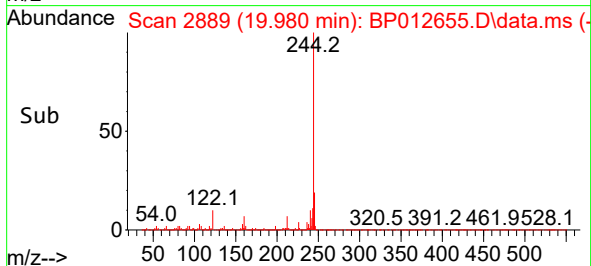
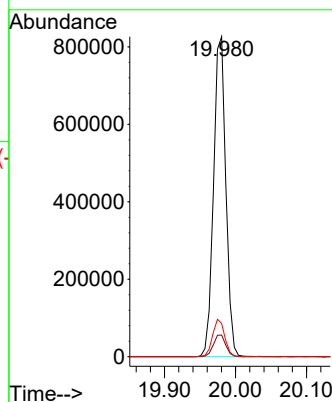
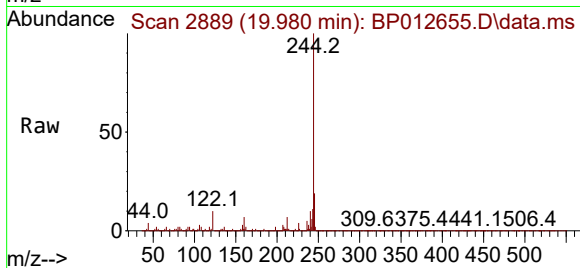
Tgt Ion:244 Resp: 990924

Ion Ratio Lower Upper

244 100

212 6.7 6.3 9.5

122 10.4 7.5 11.3



#80

Butylbenzylphthalate

Concen: 1.385 ng

RT: 20.657 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

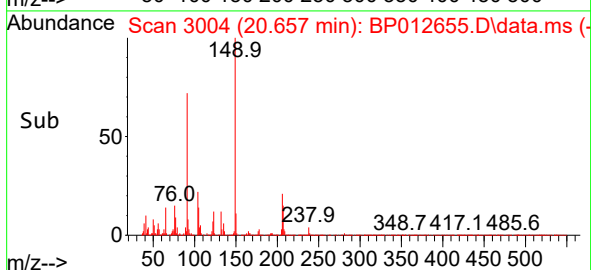
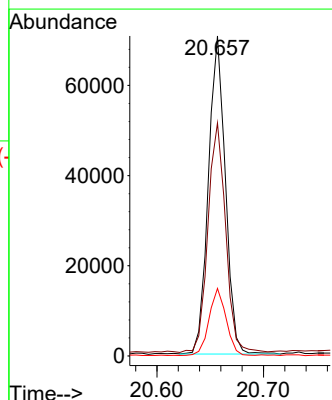
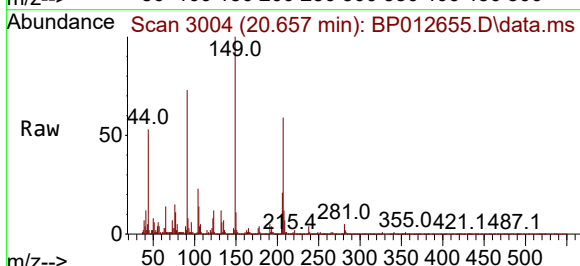
Tgt Ion:149 Resp: 78072

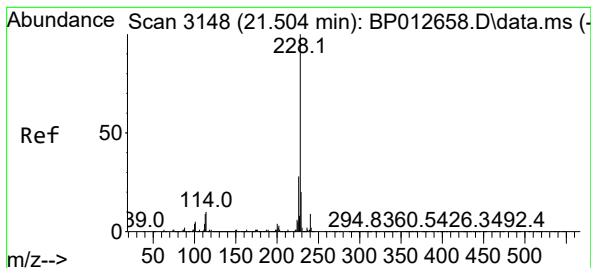
Ion Ratio Lower Upper

149 100

91 72.8 56.9 85.3

206 21.1 16.1 24.1





#81

Benzo(a)anthracene

Concen: 5.245 ng

RT: 21.498 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

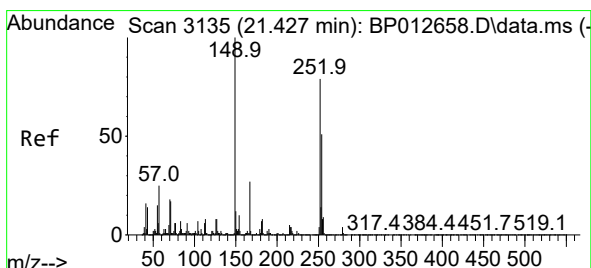
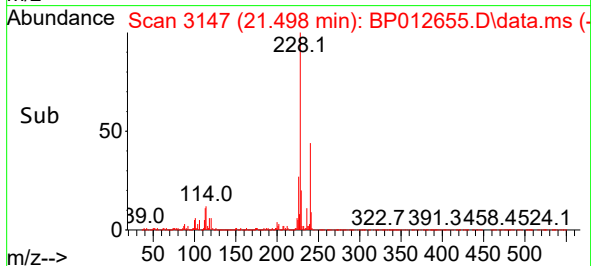
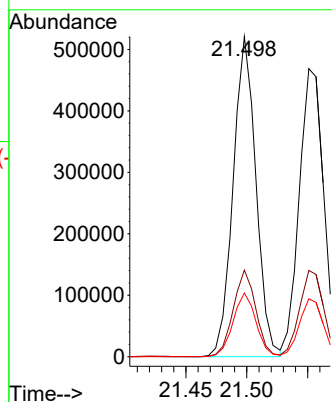
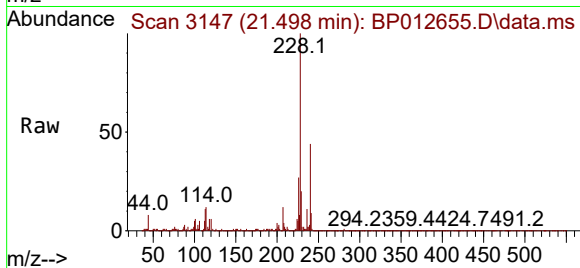
Tgt Ion:228 Resp: 676863

Ion Ratio Lower Upper

228 100

226 27.1 22.2 33.2

229 19.9 16.2 24.2



#82

3,3'-Dichlorobenzidine

Concen: 2.460 ng

RT: 21.427 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

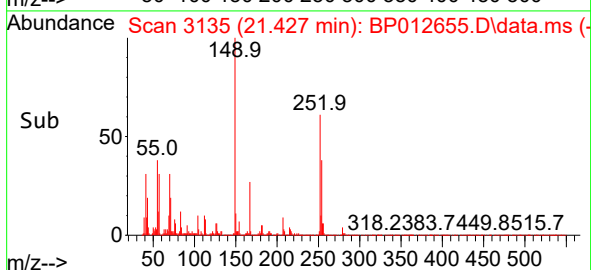
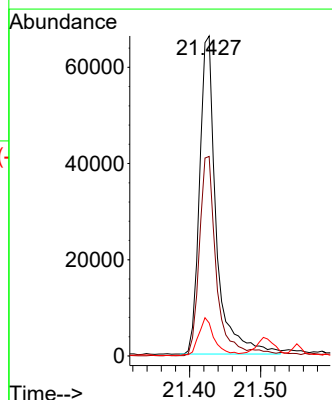
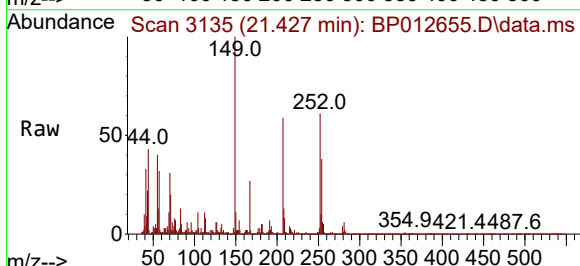
Tgt Ion:252 Resp: 108388

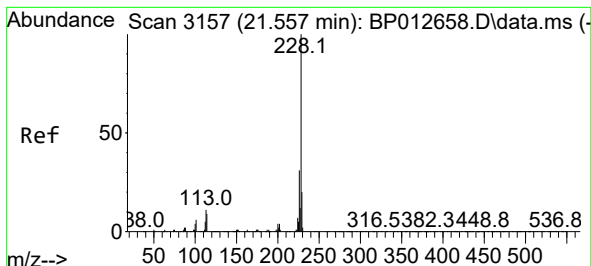
Ion Ratio Lower Upper

252 100

254 62.4 51.9 77.9

126 10.3 8.2 12.4





#83

Chrysene

Concen: 5.330 ng

RT: 21.551 min Scan# 3157

Delta R.T. -0.006 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

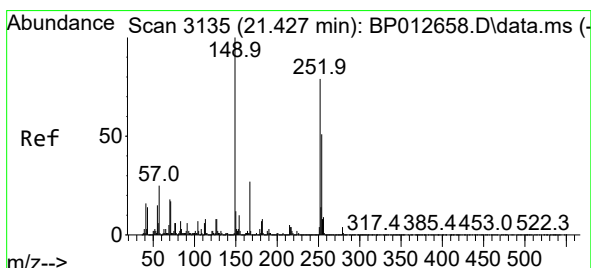
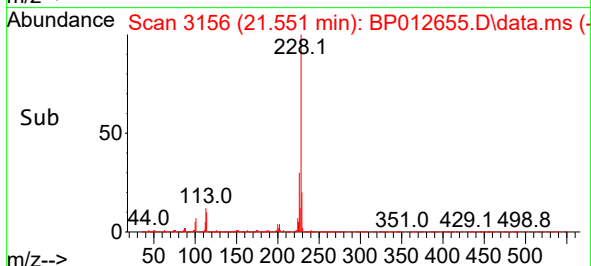
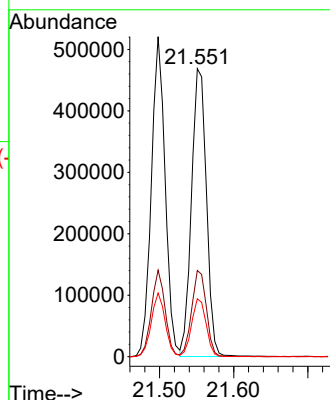
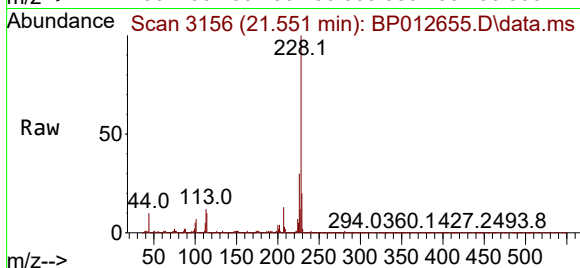
Tgt Ion:228 Resp: 655605

Ion Ratio Lower Upper

228 100

226 29.9 24.6 36.8

229 20.1 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.681 ng

RT: 21.427 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

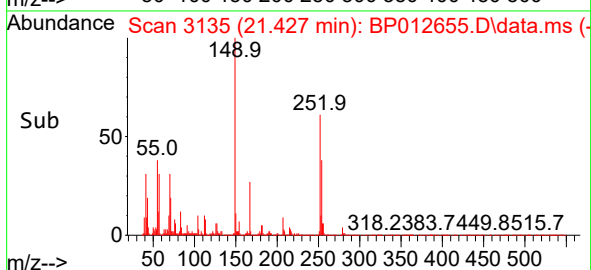
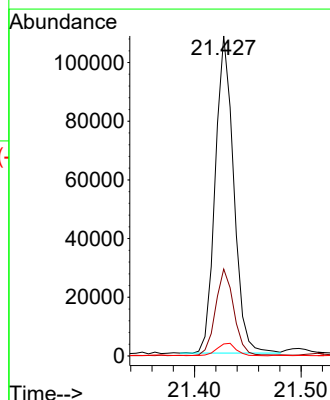
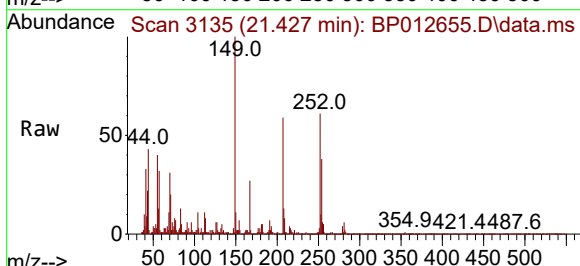
Tgt Ion:149 Resp: 129665

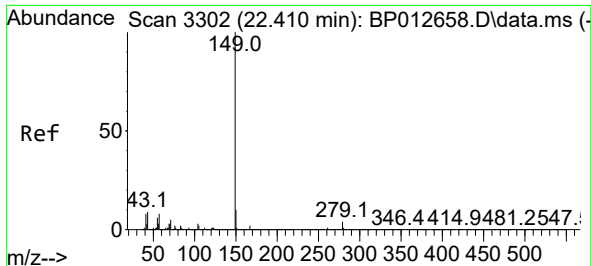
Ion Ratio Lower Upper

149 100

167 27.2 21.7 32.5

279 3.8 3.1 4.7

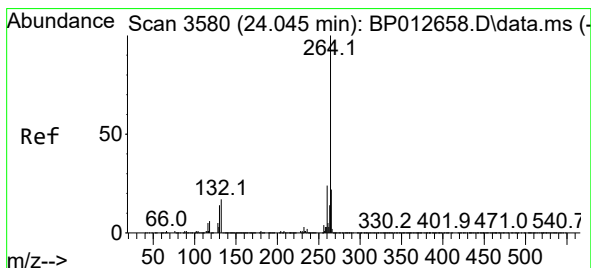
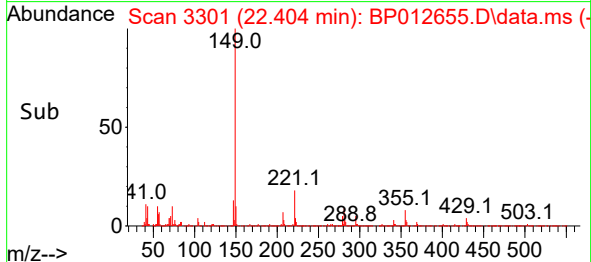
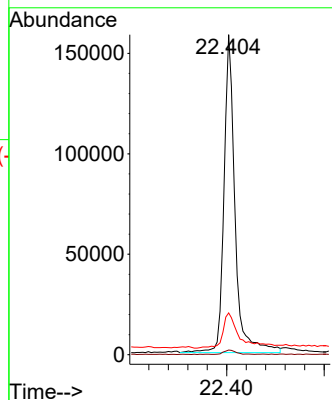
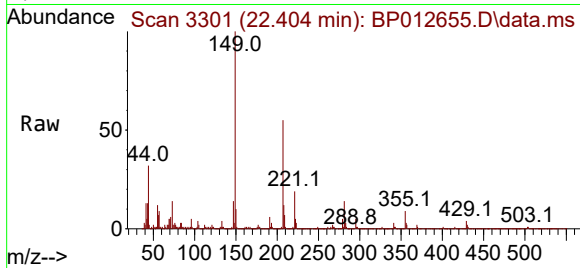




#85
Di-n-octyl phthalate
Concen: 1.928 ng
RT: 22.404 min Scan# 311
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

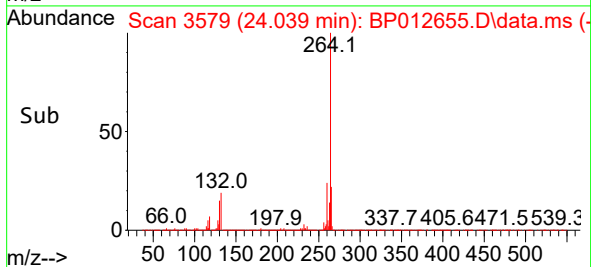
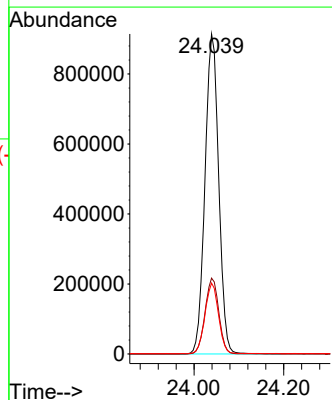
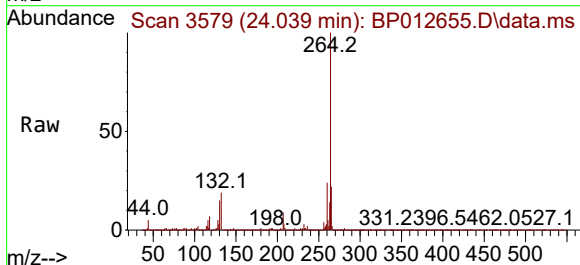
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

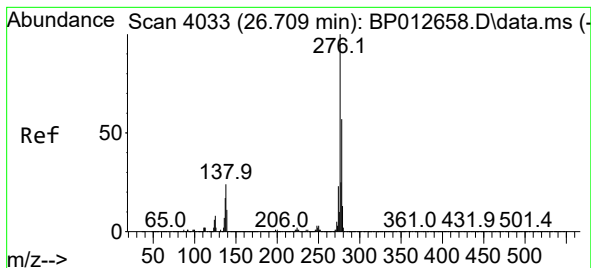
Tgt Ion:149 Resp: 250857
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 16.4 8.9 13.3#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.039 min Scan# 3579
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:264 Resp: 1938261
Ion Ratio Lower Upper
264 100
260 23.7 19.3 28.9
265 22.2 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.014 ng

RT: 26.692 min Scan# 4030

Delta R.T. -0.017 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

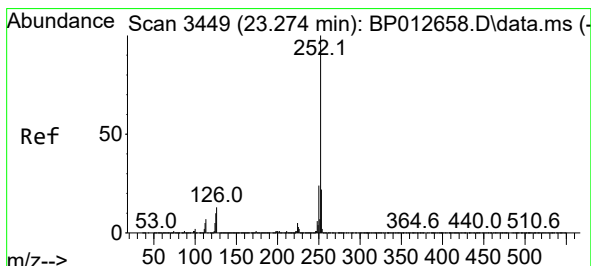
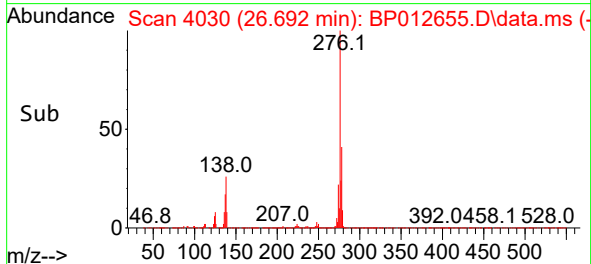
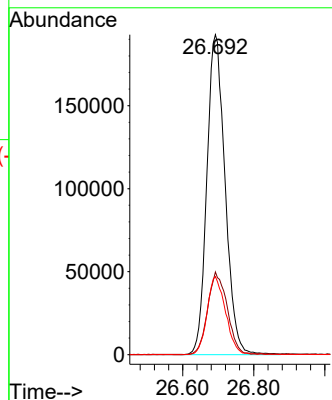
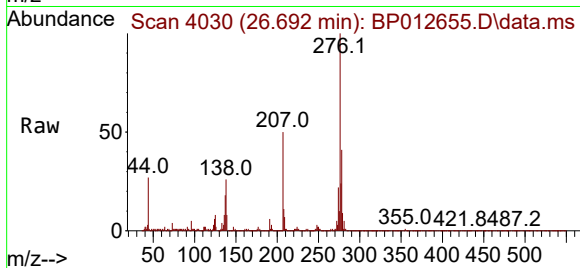
Tgt Ion:276 Resp: 688634

Ion Ratio Lower Upper

276 100

138 27.5 20.8 31.2

277 24.6 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 5.052 ng

RT: 23.263 min Scan# 3447

Delta R.T. -0.012 min

Lab File: BP012655.D

Acq: 17 Nov 2022 10:30

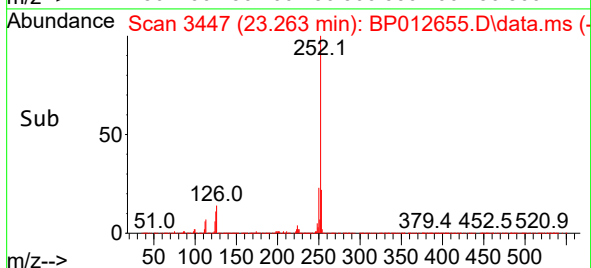
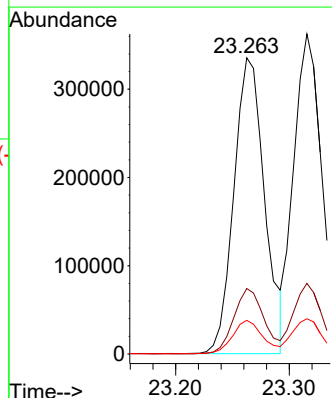
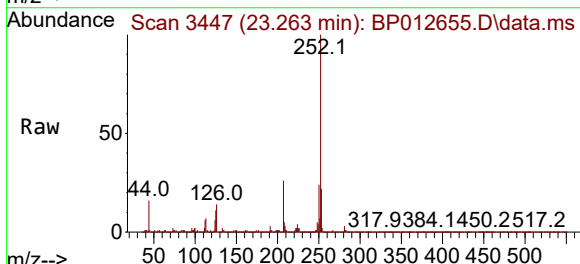
Tgt Ion:252 Resp: 629964

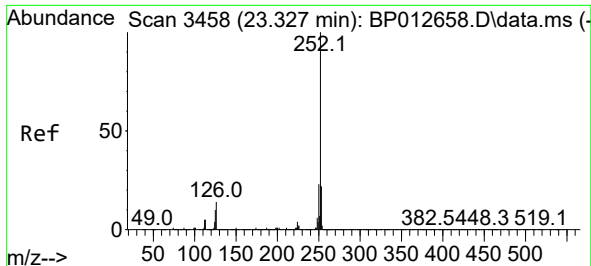
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 11.3 7.9 11.9

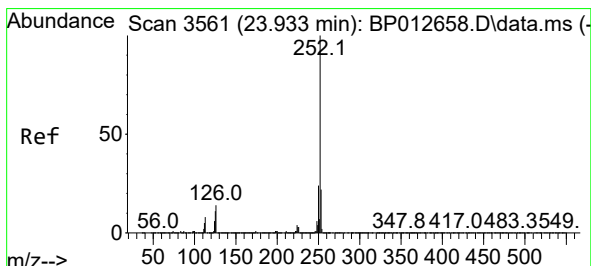
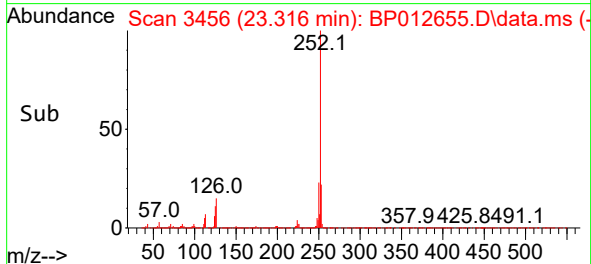
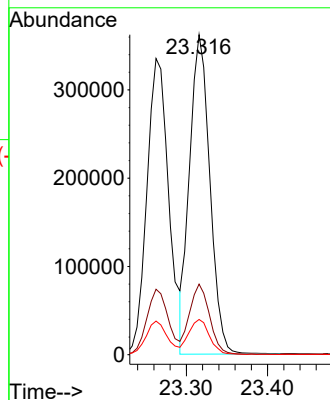
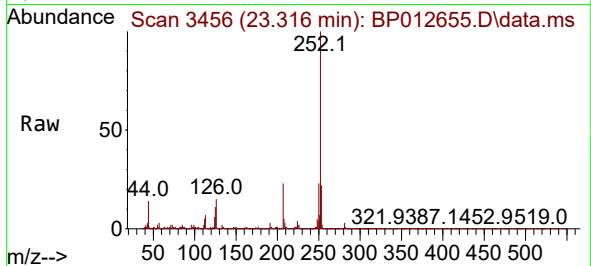




#89
Benzo(k)fluoranthene
Concen: 5.174 ng
RT: 23.316 min Scan# 3456
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

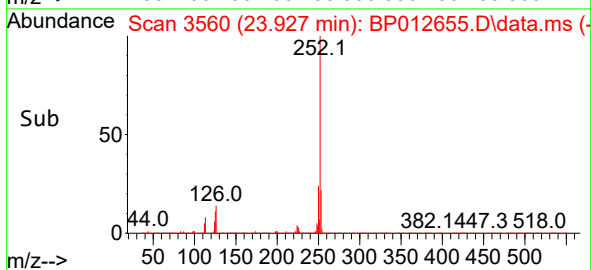
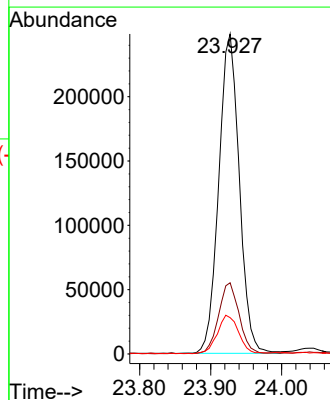
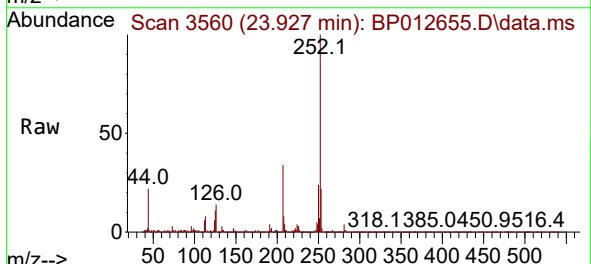
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

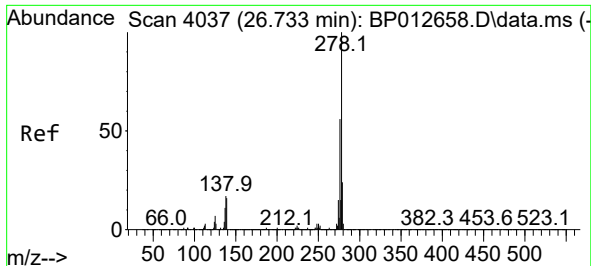
Tgt Ion:252 Resp: 629482
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.0 7.9 11.9



#90
Benzo(a)pyrene
Concen: 4.885 ng
RT: 23.927 min Scan# 3560
Delta R.T. -0.006 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:252 Resp: 497404
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.3 8.8 13.2

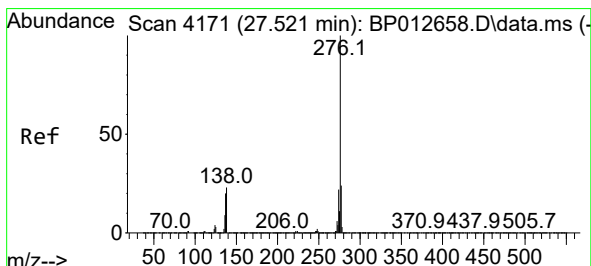
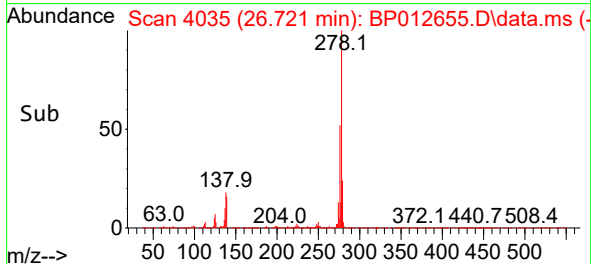
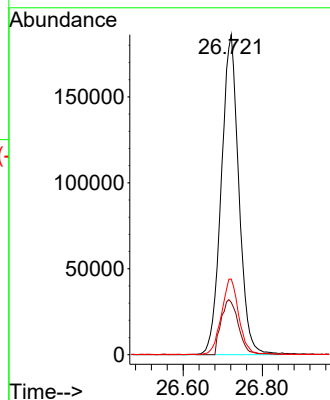
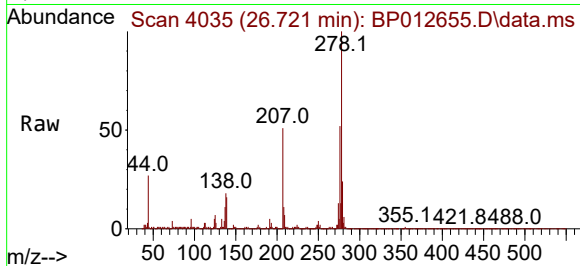




#91
Dibenzo(a,h)anthracene
Concen: 4.977 ng
RT: 26.721 min Scan# 4037
Delta R.T. -0.012 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 571369
Ion Ratio Lower Upper
278 100
139 16.4 13.0 19.4
279 23.7 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 4.987 ng
RT: 27.504 min Scan# 4168
Delta R.T. -0.017 min
Lab File: BP012655.D
Acq: 17 Nov 2022 10:30

Tgt Ion:276 Resp: 559062
Ion Ratio Lower Upper
276 100
277 25.3 19.4 29.2
138 24.3 18.1 27.1

