

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019876.D
 Acq On : 26 Feb 2024 13:32
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Feb 27 01:31:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 01:30:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	92074	20.000	ng	0.00
21) Naphthalene-d8	10.705	136	327653	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	237348	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	530675	20.000	ng	0.00
76) Chrysene-d12	21.404	240	509697	20.000	ng	0.00
86) Perylene-d12	23.833	264	559691	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	29227	5.210	ng	0.00
7) Phenol-d6	7.075	99	37165	4.450	ng	0.00
23) Nitrobenzene-d5	9.075	82	36414	4.487	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	17040	4.187	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	90190	5.134	ng	0.00
79) Terphenyl-d14	19.875	244	161023	4.979	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	5930	3.246	ng	# 95
3) Pyridine	3.799	79	15983	2.859	ng	# 92
4) n-Nitrosodimethylamine	3.711	42	6434	2.631	ng	# 93
6) Aniline	7.234	93	23808	2.324	ng	95
8) 2-Chlorophenol	7.464	128	14930	2.468	ng	99
9) Benzaldehyde	7.058	77	12531	2.646	ng	99
10) Phenol	7.105	94	19254	2.312	ng	94
11) bis(2-Chloroethyl)ether	7.340	93	16406	2.501	ng	98
12) 1,3-Dichlorobenzene	7.787	146	16813	2.560	ng	96
13) 1,4-Dichlorobenzene	7.934	146	16780	2.523	ng	95
14) 1,2-Dichlorobenzene	8.252	146	16083	2.411	ng	98
15) Benzyl Alcohol	8.158	79	15709	2.146	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	15760	2.254	ng	92
17) 2-Methylphenol	8.358	107	13110	2.105	ng	94
18) Hexachloroethane	8.969	117	6081	2.360	ng	96
19) n-Nitroso-di-n-propyla...	8.722	70	12618	2.000	ng	98
20) 3+4-Methylphenols	8.693	107	16195	1.872	ng	94
22) Acetophenone	8.740	105	23711	2.330	ng	# 94
24) Nitrobenzene	9.116	77	17969	2.287	ng	96
25) Isophorone	9.646	82	32231	2.282	ng	96
26) 2-Nitrophenol	9.834	139	6996	2.225	ng	93
27) 2,4-Dimethylphenol	9.893	122	11879	2.289	ng	92
28) bis(2-Chloroethoxy)met...	10.140	93	19280	2.446	ng	# 98
29) 2,4-Dichlorophenol	10.375	162	13103	2.263	ng	94
30) 1,2,4-Trichlorobenzene	10.569	180	15567	2.448	ng	98
31) Naphthalene	10.752	128	43727	2.493	ng	98
32) Benzoic acid	9.981	122	6787	1.566	ng	# 71
33) 4-Chloroaniline	10.893	127	16935	2.125	ng	95
34) Hexachlorobutadiene	11.022	225	11168	2.415	ng	96
35) Caprolactam	11.687	113	3858	1.813	ng	# 84
36) 4-Chloro-3-methylphenol	12.010	107	15951	2.234	ng	96
37) 2-Methylnaphthalene	12.369	142	32072	2.355	ng	93
38) 1-Methylnaphthalene	12.587	142	31426	2.439	ng	95
40) 1,2,4,5-Tetrachloroben...	12.734	216	20423	2.519	ng	98
41) Hexachlorocyclopentadiene	12.699	237	7478	1.781	ng	90
43) 2,4,6-Trichlorophenol	12.987	196	11881	2.219	ng	92

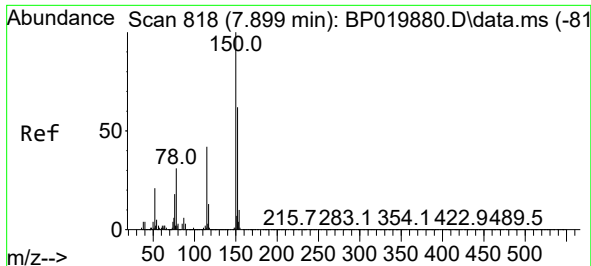
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	14449	2.266	ng	93
46) 1,1'-Biphenyl	13.381	154	44062	2.593	ng	96
47) 2-Chloronaphthalene	13.422	162	33057	2.506	ng	98
48) 2-Nitroaniline	13.646	65	10633	2.230	ng	90
49) Acenaphthylene	14.269	152	52313	2.448	ng	95
50) Dimethylphthalate	14.016	163	47273	2.440	ng	97
51) 2,6-Dinitrotoluene	14.140	165	9107	2.184	ng	# 85
52) Acenaphthene	14.610	154	32782	2.555	ng	99
53) 3-Nitroaniline	14.481	138	8509	2.061	ng	95
54) 2,4-Dinitrophenol	14.704	184	3568	1.373	ng	98
55) Dibenzofuran	14.945	168	55989	2.557	ng	98
56) 4-Nitrophenol	14.822	139	4452	1.379	ng	# 78
57) 2,4-Dinitrotoluene	14.934	165	12091	2.037	ng	89
58) Fluorene	15.598	166	43527	2.451	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.181	232	12795	2.188	ng	97
60) Diethylphthalate	15.381	149	45777	2.391	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	25219	2.483	ng	98
62) 4-Nitroaniline	15.645	138	7642	1.914	ng	# 80
63) Azobenzene	15.893	77	42173	2.367	ng	97
65) 4,6-Dinitro-2-methylph...	15.704	198	6083	1.689	ng	91
66) n-Nitrosodiphenylamine	15.816	169	38344	2.518	ng	95
67) 4-Bromophenyl-phenylether	16.498	248	16186	2.467	ng	97
68) Hexachlorobenzene	16.598	284	17340	2.450	ng	# 91
69) Atrazine	16.781	200	14058	2.206	ng	98
70) Pentachlorophenol	16.963	266	9928	1.898	ng	96
71) Phenanthrene	17.351	178	70066	2.474	ng	99
72) Anthracene	17.445	178	68962	2.385	ng	99
73) Carbazole	17.728	167	57188	2.233	ng	99
74) Di-n-butylphthalate	18.275	149	74355	2.321	ng	99
75) Fluoranthene	19.322	202	85920	2.337	ng	98
77) Benzidine	19.522	184	33466	2.286	ng	# 94
78) Pyrene	19.675	202	88321	2.522	ng	99
80) Butylbenzylphthalate	20.563	149	34768	2.483	ng	98
81) Benzo(a)anthracene	21.392	228	89618	2.477	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	33579	2.420	ng	97
83) Chrysene	21.445	228	84940	2.505	ng	98
84) Bis(2-ethylhexyl)phtha...	21.328	149	52341	2.604	ng	97
85) Di-n-octyl phthalate	22.269	149	85839	2.566	ng	97
87) Indeno(1,2,3-cd)pyrene	26.363	276	98927	2.511	ng	# 93
88) Benzo(b)fluoranthene	23.092	252	81636	2.379	ng	# 99
89) Benzo(k)fluoranthene	23.139	252	86710	2.577	ng	# 98
90) Benzo(a)pyrene	23.721	252	80266	2.448	ng	# 94
91) Dibenzo(a,h)anthracene	26.404	278	84041	2.537	ng	96
92) Benzo(g,h,i)perylene	27.151	276	81966	2.563	ng	# 96

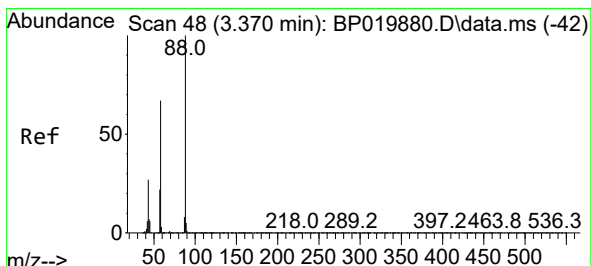
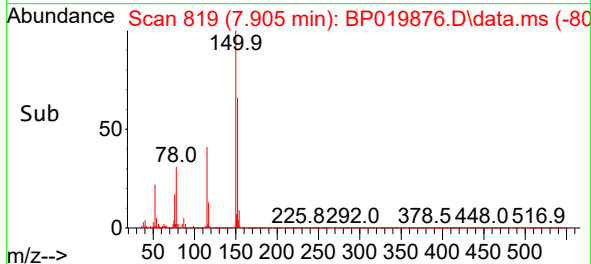
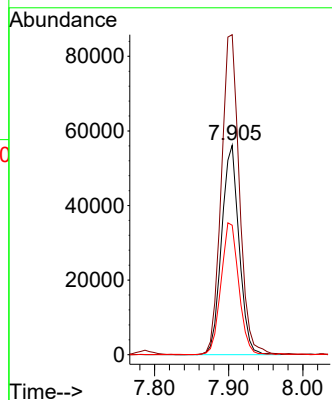
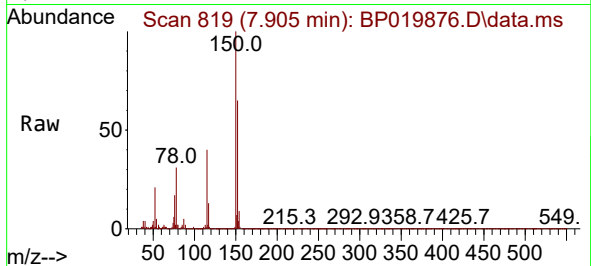
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP019876.D
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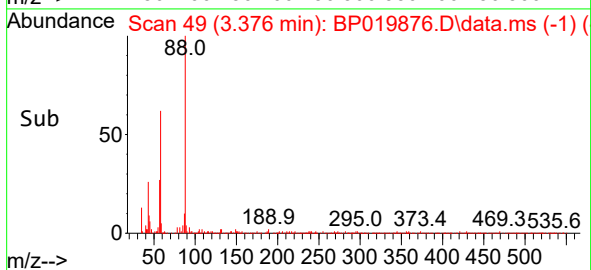
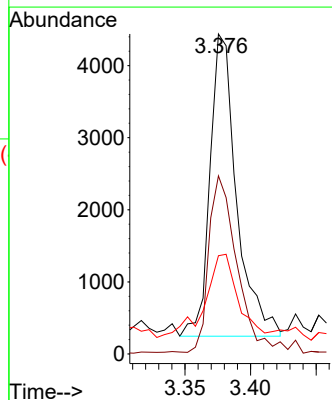
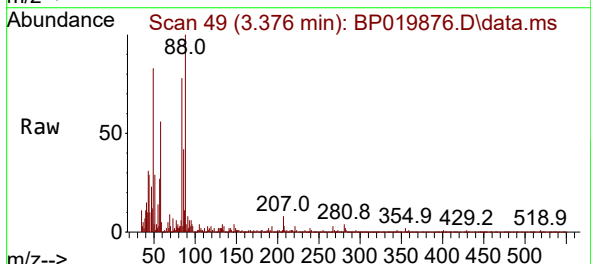
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

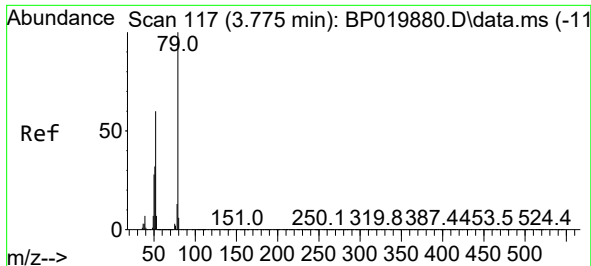
Tgt Ion:152 Resp: 92074
Ion Ratio Lower Upper
152 100
150 152.7 128.6 192.8
115 61.8 53.4 80.2



#2
1,4-Dioxane
Concen: 3.246 ng
RT: 3.376 min Scan# 49
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 88 Resp: 5930
Ion Ratio Lower Upper
88 100
58 64.5 52.0 78.0
43 34.2 21.6 32.4#

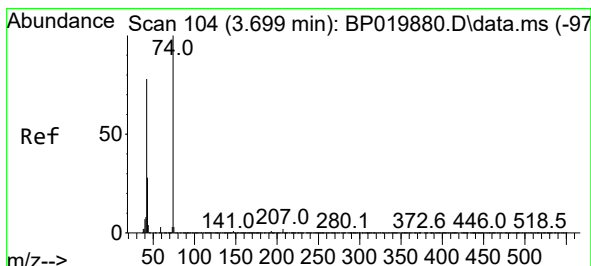
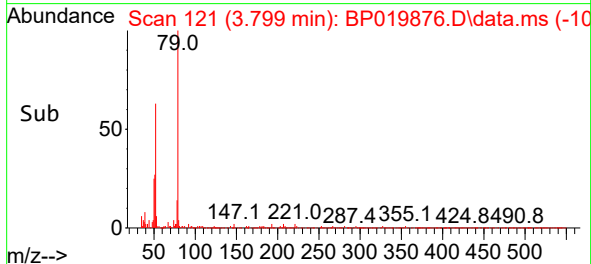
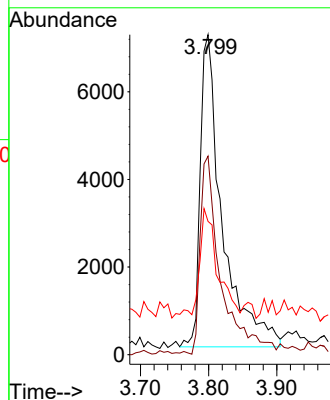
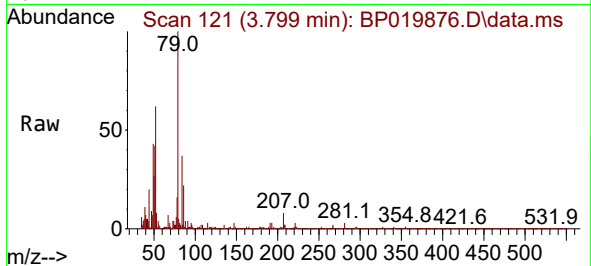




#3
Pyridine
Concen: 2.859 ng
RT: 3.799 min Scan# 117
Delta R.T. 0.024 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

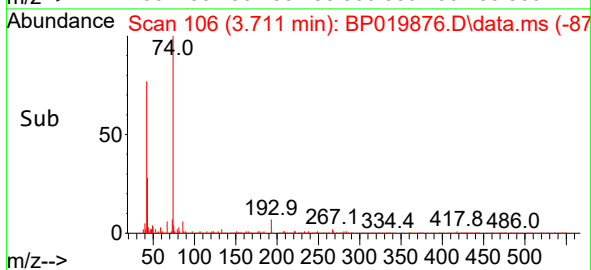
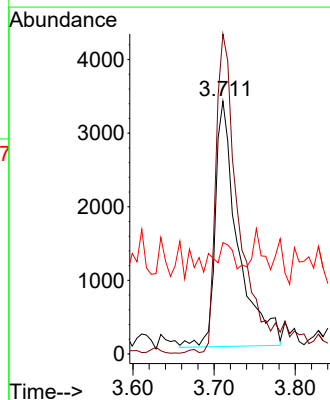
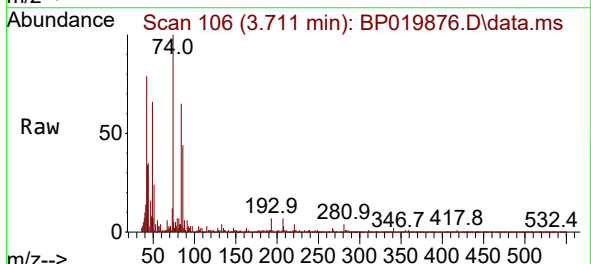
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BNA_P
ClientSampleId :
SSTDICC2.5

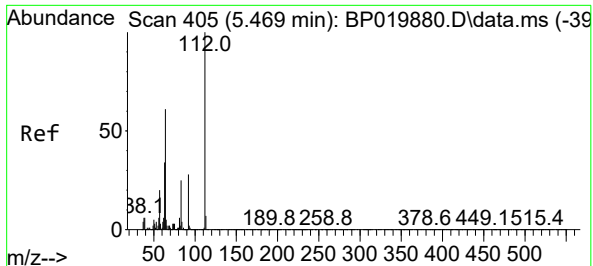
Tgt Ion: 79 Resp: 15983
Ion Ratio Lower Upper
79 100
52 62.1 47.8 71.8
51 41.7 26.2 39.2#



#4
n-Nitrosodimethylamine
Concen: 2.631 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.012 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 42 Resp: 6434
Ion Ratio Lower Upper
42 100
74 126.6 103.0 154.4
44 44.1 4.6 6.8#

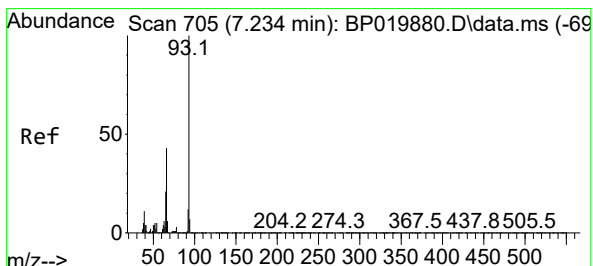
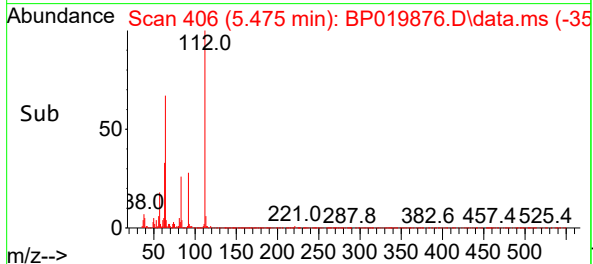
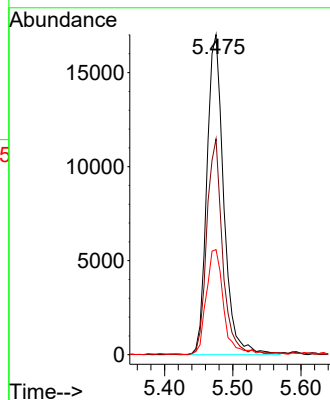
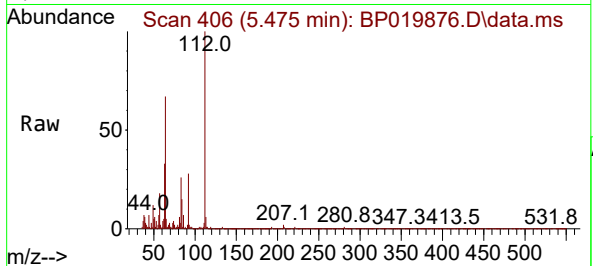




#5
2-Fluorophenol
Concen: 5.210 ng
RT: 5.475 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

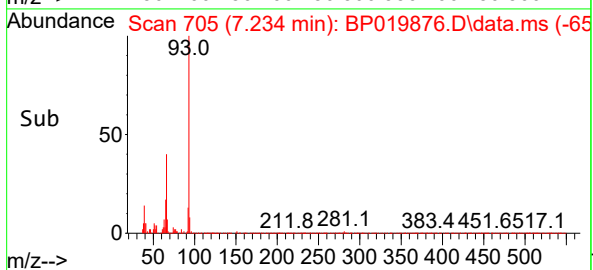
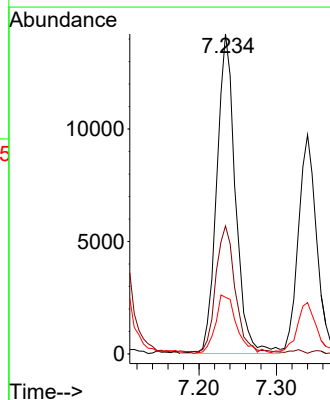
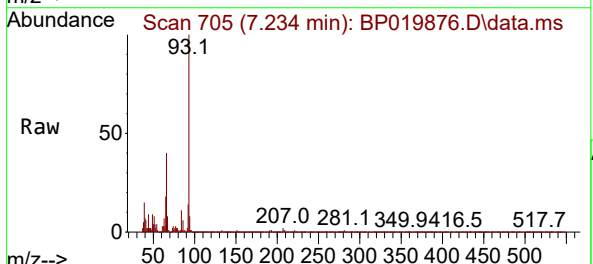
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

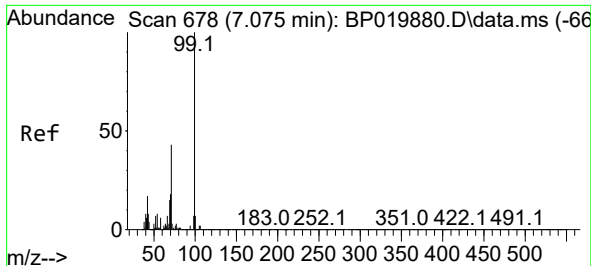
Tgt Ion:112 Resp: 29227
Ion Ratio Lower Upper
112 100
64 67.4 49.0 73.6
63 32.9 27.6 41.4



#6
Aniline
Concen: 2.324 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 93 Resp: 23808
Ion Ratio Lower Upper
93 100
66 40.0 34.5 51.7
65 17.7 16.5 24.7





#7

Phenol-d6

Concen: 4.450 ng

RT: 7.075 min Scan# 61

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

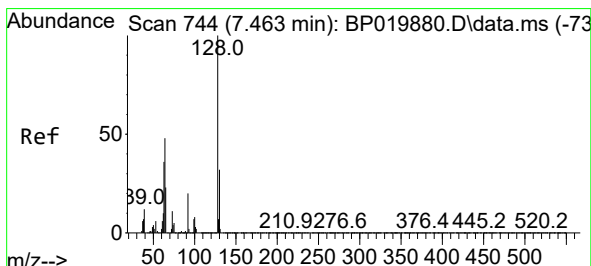
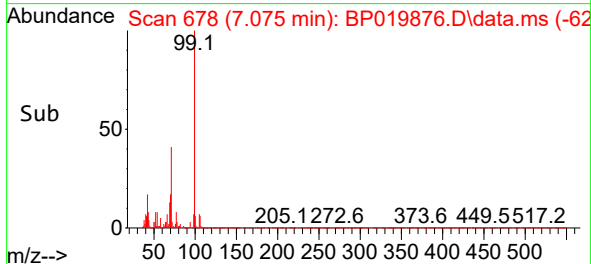
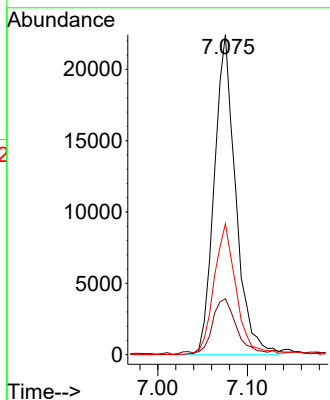
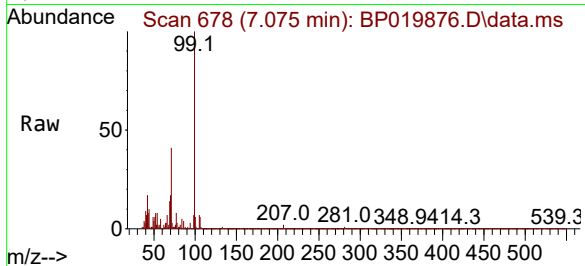
Tgt Ion: 99 Resp: 37165

Ion Ratio Lower Upper

99 100

42 17.5 13.8 20.8

71 40.9 34.5 51.7



#8

2-Chlorophenol

Concen: 2.468 ng

RT: 7.464 min Scan# 744

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

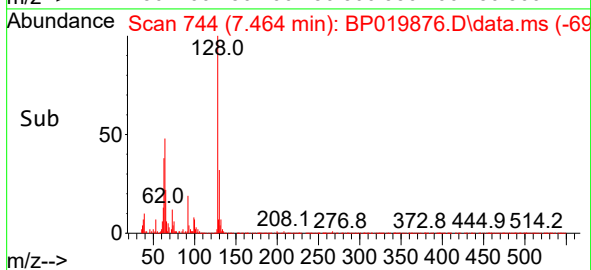
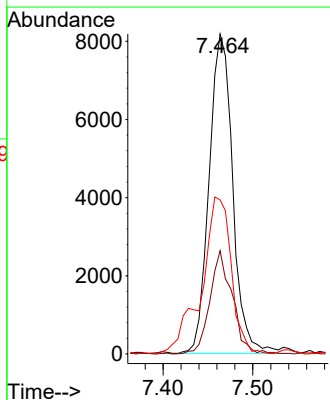
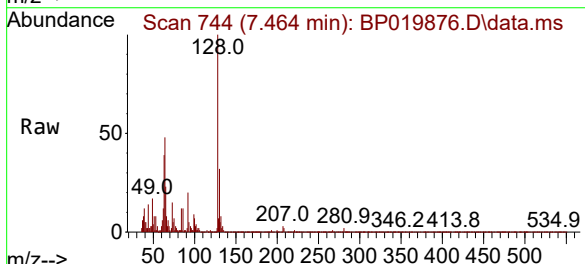
Tgt Ion:128 Resp: 14930

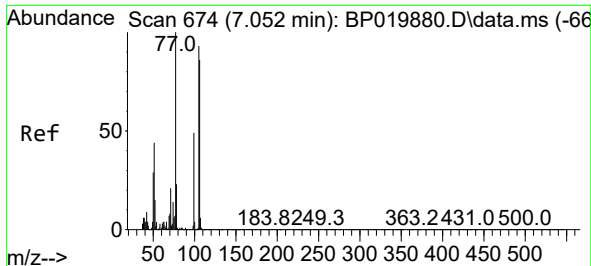
Ion Ratio Lower Upper

128 100

130 32.3 12.3 52.3

64 48.2 29.2 69.2

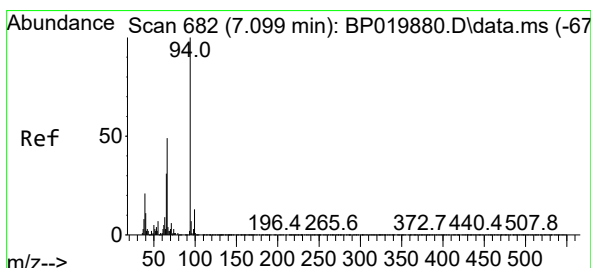
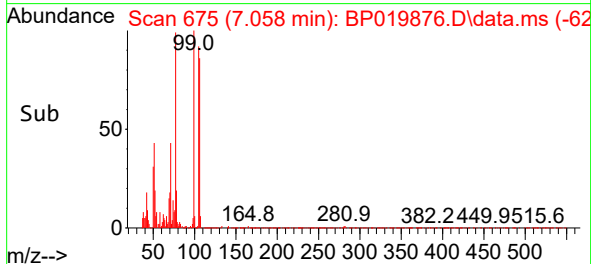
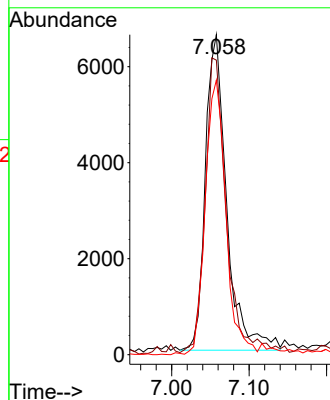
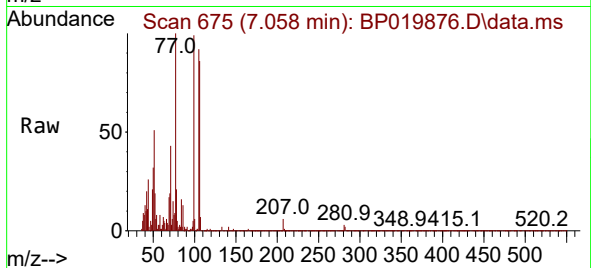




#9
Benzaldehyde
Concen: 2.646 ng
RT: 7.058 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

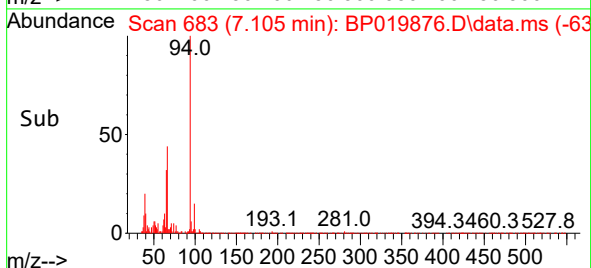
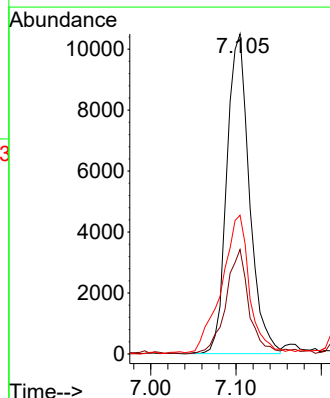
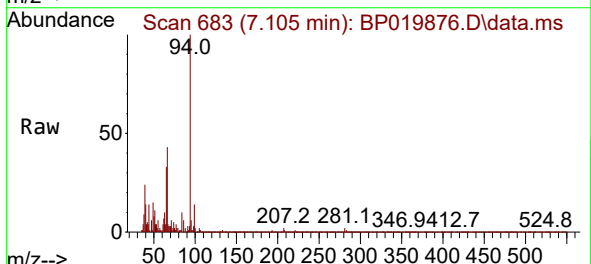
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

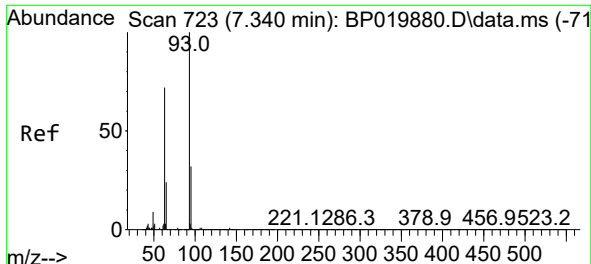
Tgt Ion: 77 Resp: 12531
Ion Ratio Lower Upper
77 100
105 92.1 73.2 113.2
106 85.8 66.3 106.3



#10
Phenol
Concen: 2.312 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 94 Resp: 19254
Ion Ratio Lower Upper
94 100
65 32.7 11.5 51.5
66 43.3 29.2 69.2

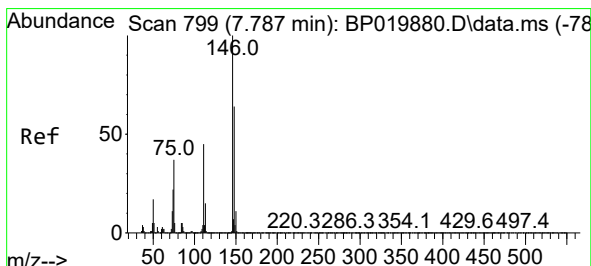
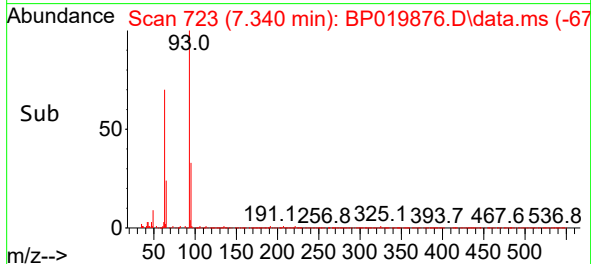
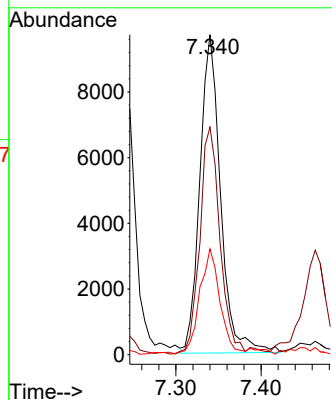
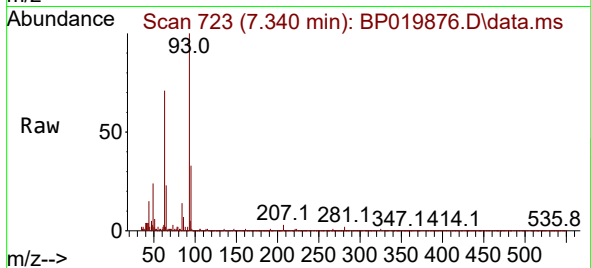




#11
bis(2-Chloroethyl)ether
Concen: 2.501 ng
RT: 7.340 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

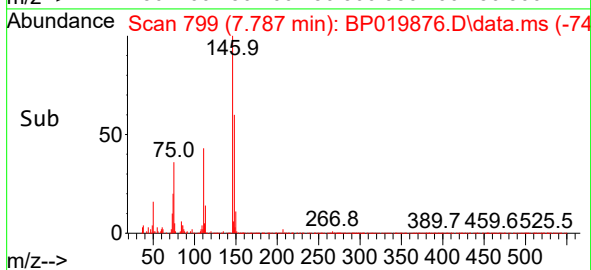
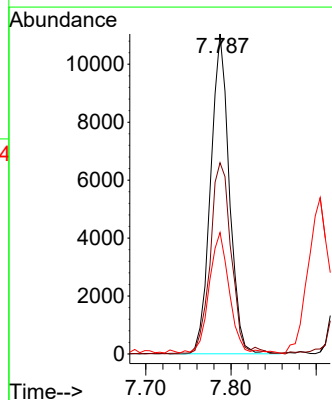
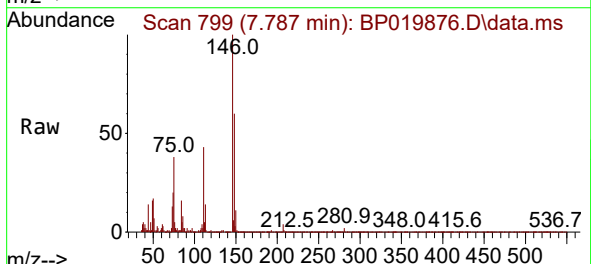
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

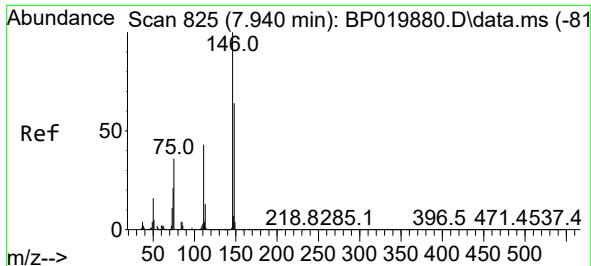
Tgt Ion: 93 Resp: 16406
Ion Ratio Lower Upper
93 100
63 71.1 52.0 92.0
95 33.0 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 2.560 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 146 Resp: 16813
Ion Ratio Lower Upper
146 100
148 59.8 51.3 76.9
75 37.9 29.8 44.8

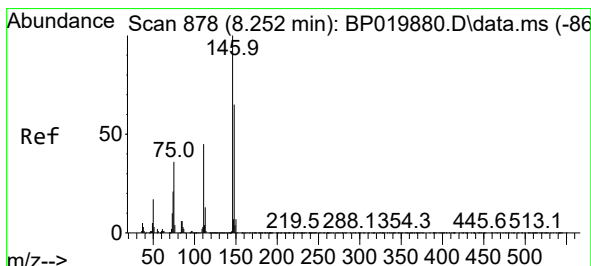
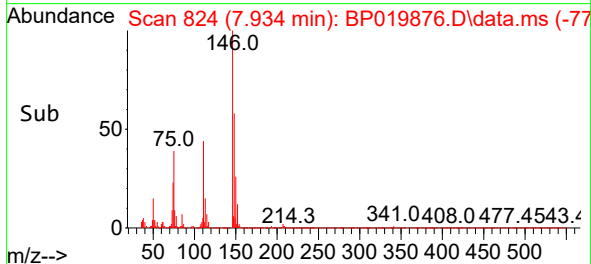
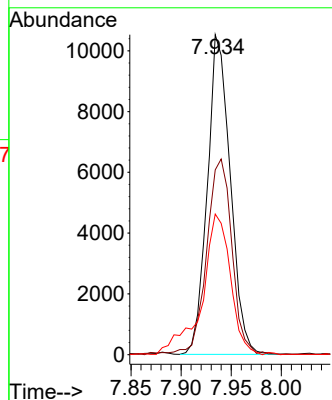
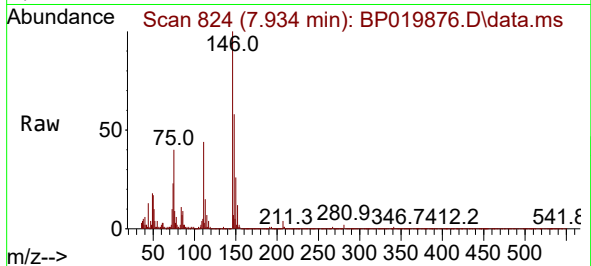




#13
1,4-Dichlorobenzene
Concen: 2.523 ng
RT: 7.934 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

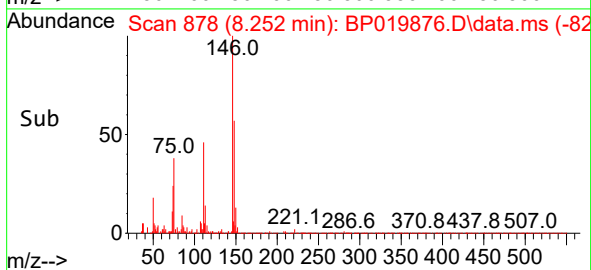
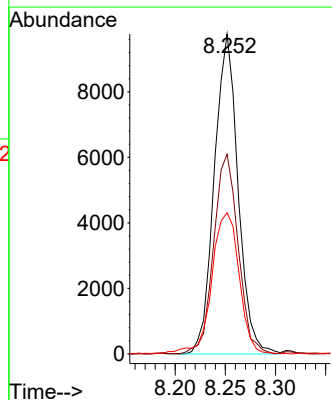
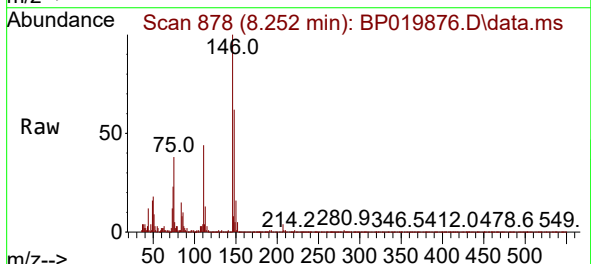
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

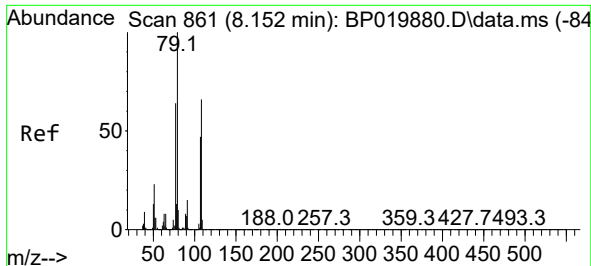
Tgt Ion:146 Resp: 16780
Ion Ratio Lower Upper
146 100
148 57.7 51.0 76.6
111 43.9 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 2.411 ng
RT: 8.252 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:146 Resp: 16083
Ion Ratio Lower Upper
146 100
148 62.4 51.7 77.5
111 44.1 35.9 53.9

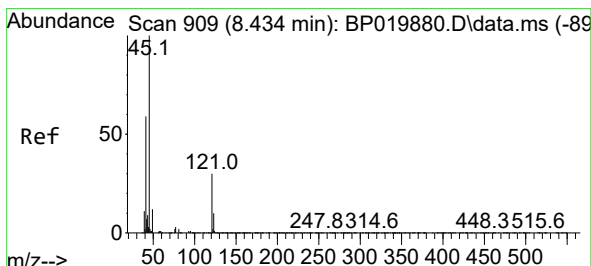
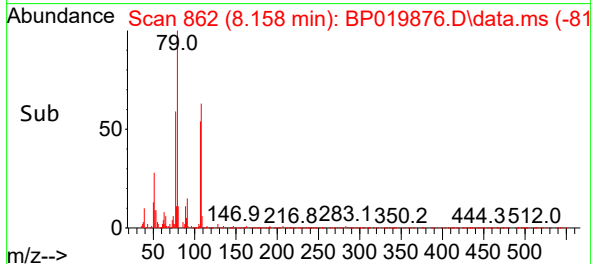
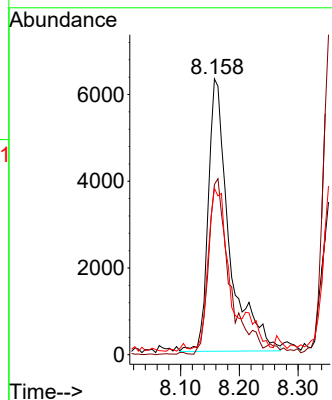
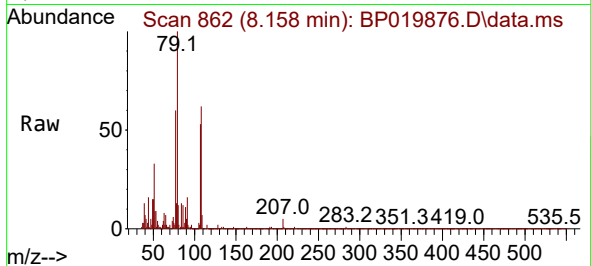




#15
Benzyl Alcohol
Concen: 2.146 ng
RT: 8.158 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

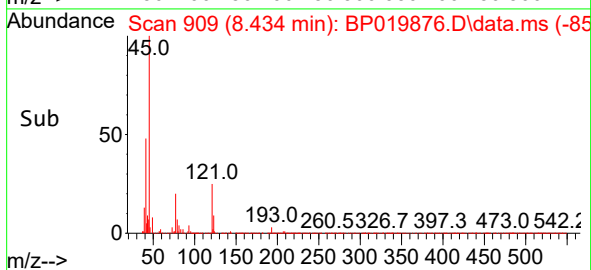
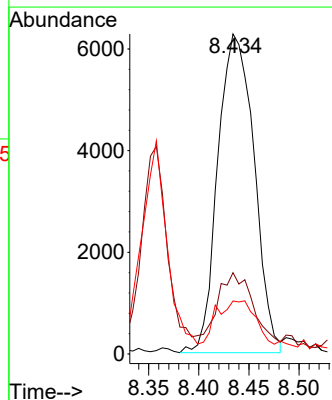
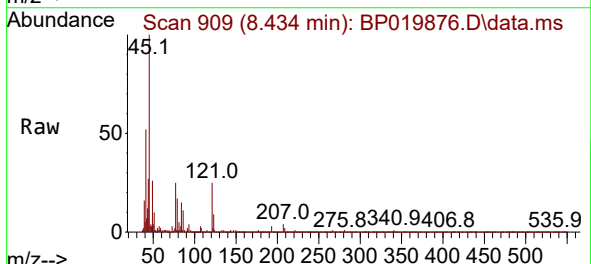
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

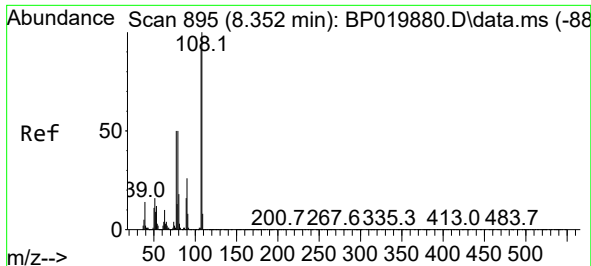
Tgt Ion: 79 Resp: 15709
Ion Ratio Lower Upper
79 100
108 61.7 52.5 78.7
77 60.2 51.0 76.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.254 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 45 Resp: 15760
Ion Ratio Lower Upper
45 100
77 25.4 0.8 40.8
79 16.6 0.0 34.7

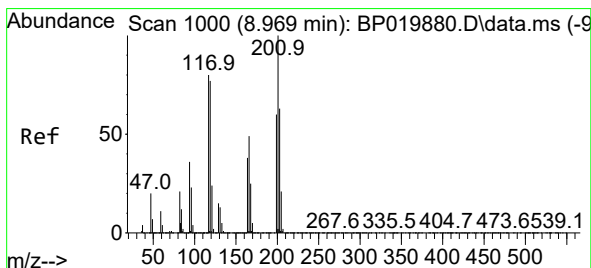
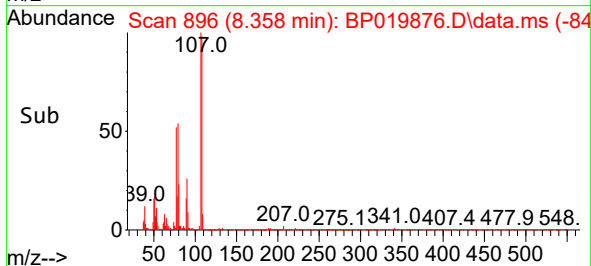
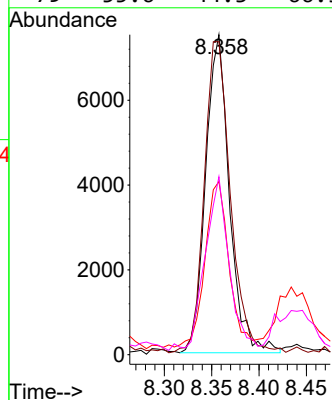
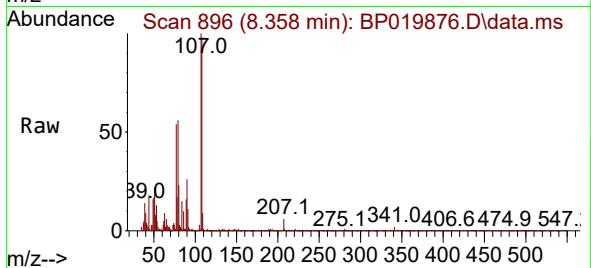




#17
2-Methylphenol
Concen: 2.105 ng
RT: 8.358 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

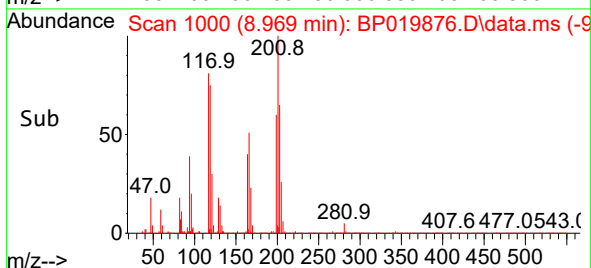
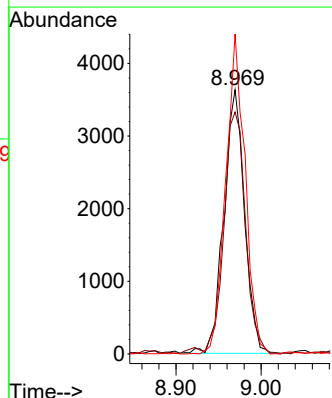
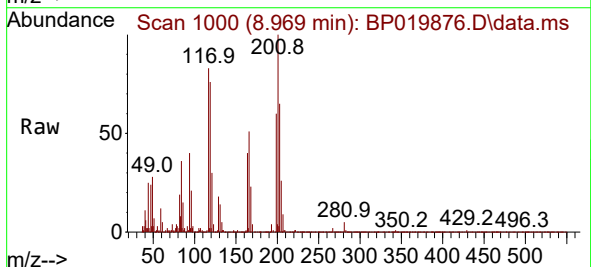
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

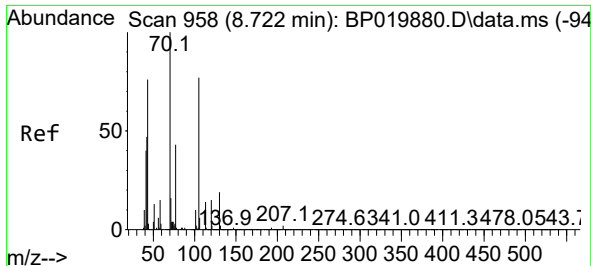
Tgt Ion:	107	Resp:	13110
Ion	Ratio	Lower	Upper
107	100		
108	97.8	88.4	132.6
77	54.1	43.8	65.8
79	55.6	44.3	66.5



#18
Hexachloroethane
Concen: 2.360 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	117	Resp:	6081
Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.9	115.3
201	121.1	99.6	149.4

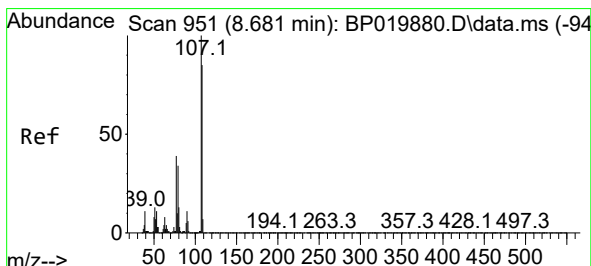
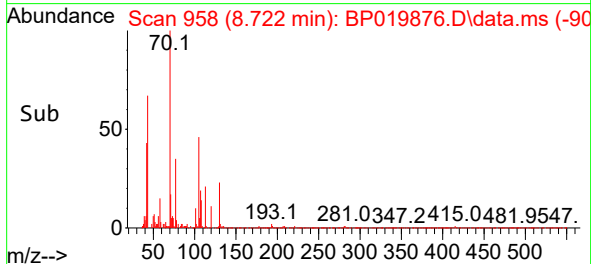
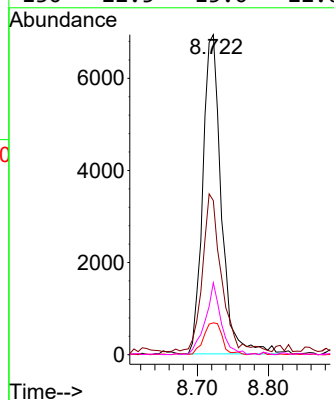
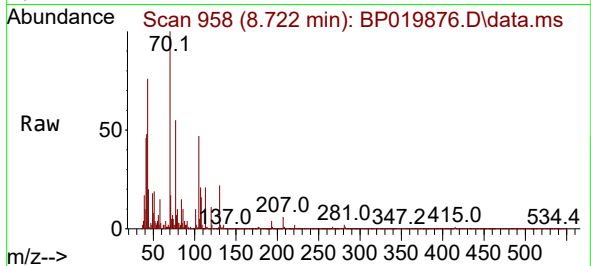




#19
n-Nitroso-di-n-propylamine
Concen: 2.000 ng
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

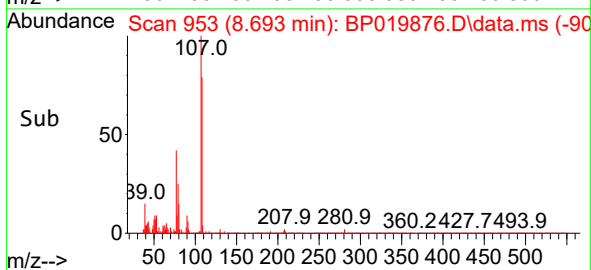
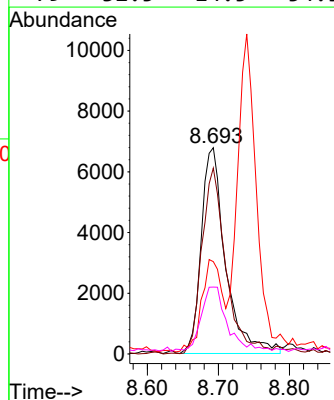
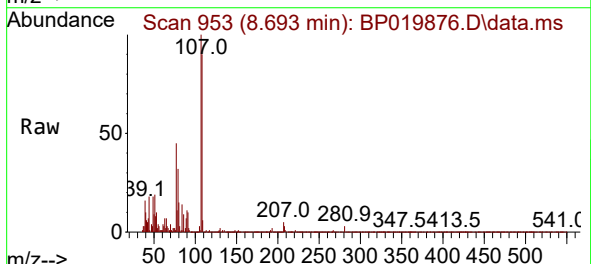
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

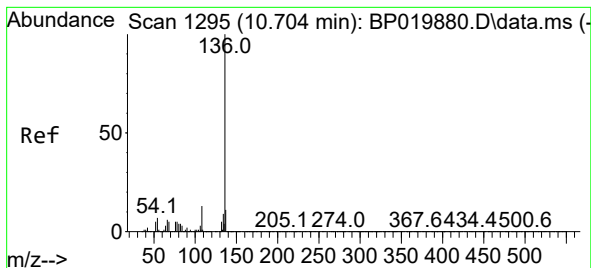
Tgt Ion:	70	Resp:	12618
Ion	Ratio	Lower	Upper
70	100		
42	48.1	38.2	57.2
101	9.9	8.0	12.0
130	22.5	15.0	22.6



#20
3+4-Methylphenols
Concen: 1.872 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.012 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	107	Resp:	16195
Ion	Ratio	Lower	Upper
107	100		
108	90.1	64.8	104.8
77	44.8	18.8	58.8
79	32.5	14.5	54.5





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.705 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:136 Resp: 327653

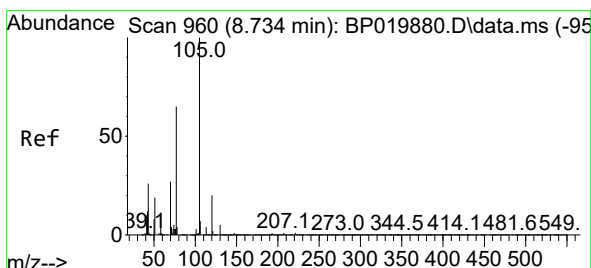
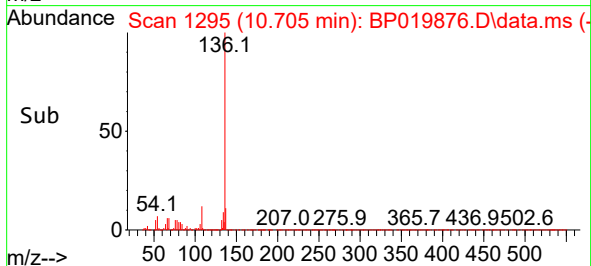
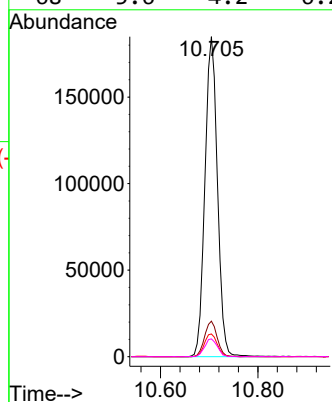
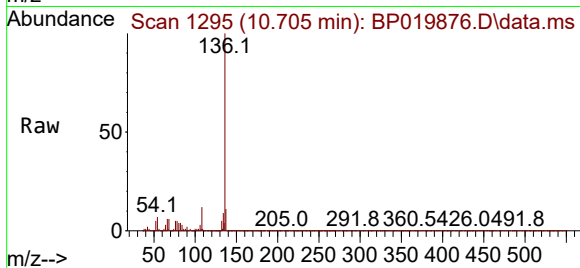
Ion Ratio Lower Upper

136 100

137 11.1 8.7 13.1

54 7.1 6.0 9.0

68 5.6 4.2 6.2



#22

Acetophenone

Concen: 2.330 ng

RT: 8.740 min Scan# 961

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Tgt Ion:105 Resp: 23711

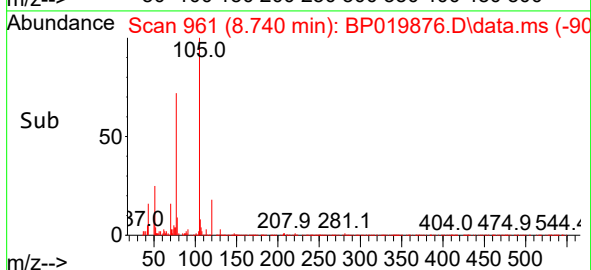
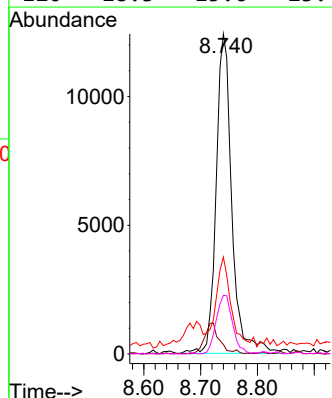
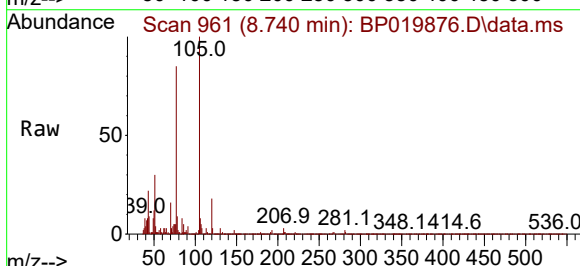
Ion Ratio Lower Upper

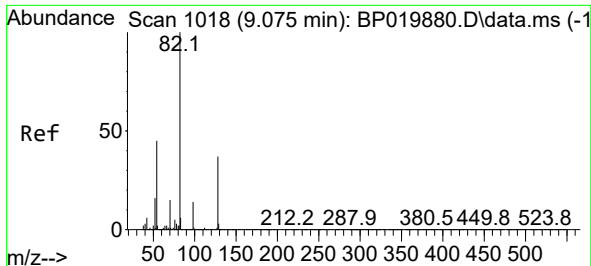
105 100

71 2.9 3.7 5.5

51 30.3 20.5 30.7

120 18.3 15.6 23.4

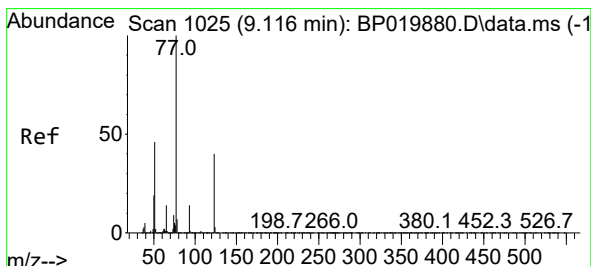
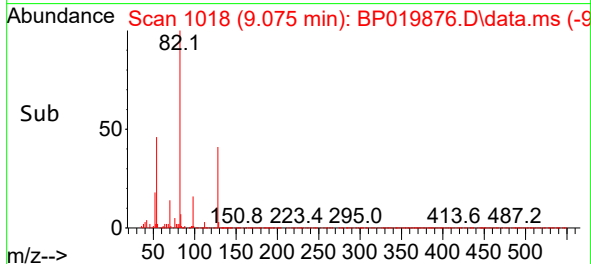
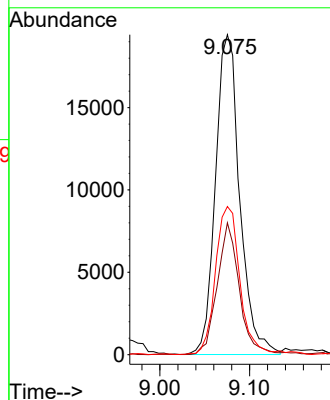
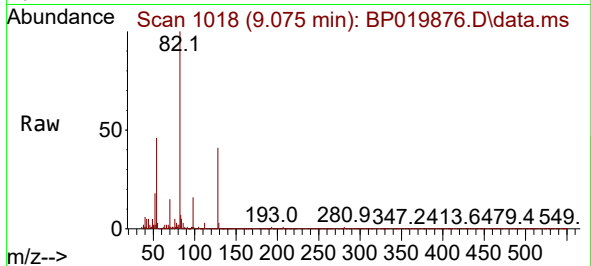




#23
Nitrobenzene-d5
Concen: 4.487 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

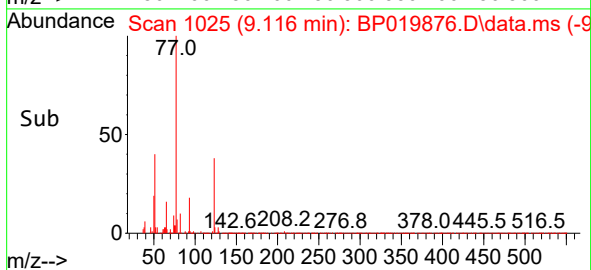
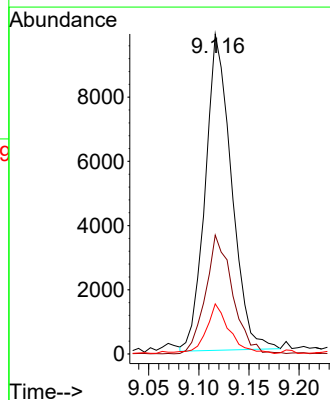
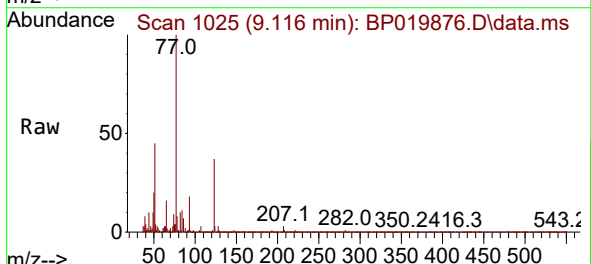
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

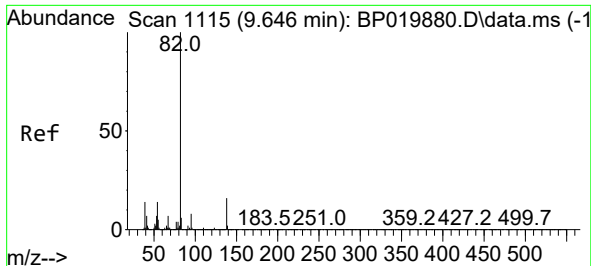
Tgt Ion: 82 Resp: 36414
Ion Ratio Lower Upper
82 100
128 41.2 29.6 44.4
54 46.3 36.3 54.5



#24
Nitrobenzene
Concen: 2.287 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 77 Resp: 17969
Ion Ratio Lower Upper
77 100
123 37.1 31.8 47.6
65 15.7 11.0 16.6

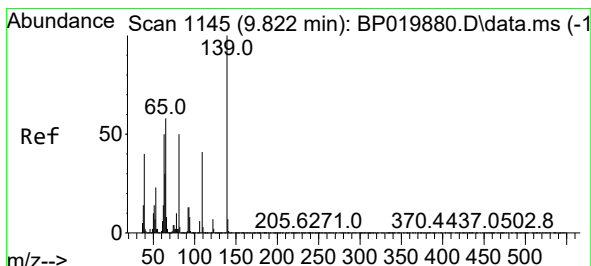
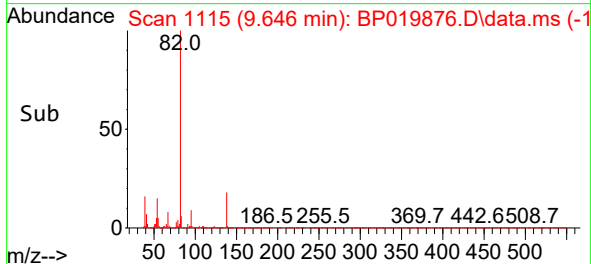
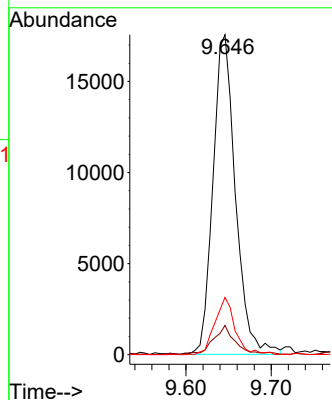
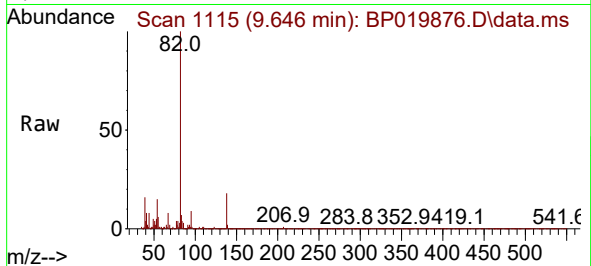




#25
Isophorone
Concen: 2.282 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

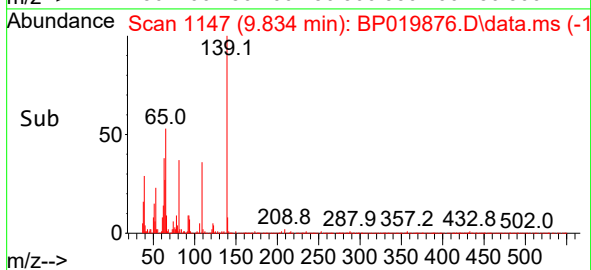
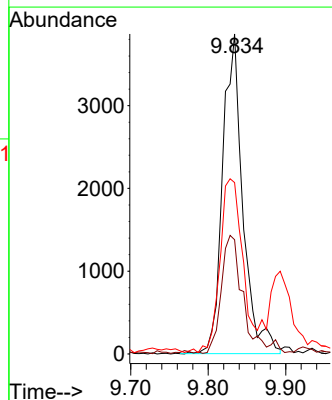
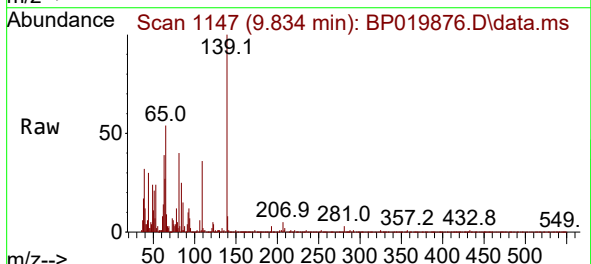
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

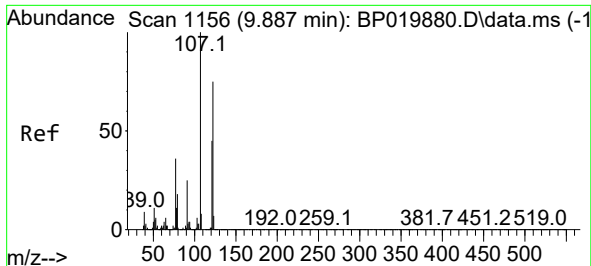
Tgt Ion: 82 Resp: 32231
Ion Ratio Lower Upper
82 100
95 9.2 6.6 10.0
138 17.9 12.8 19.2



#26
2-Nitrophenol
Concen: 2.225 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.012 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:139 Resp: 6996
Ion Ratio Lower Upper
139 100
109 35.7 32.9 49.3
65 53.6 46.7 70.1





#27

2,4-Dimethylphenol

Concen: 2.289 ng

RT: 9.893 min Scan# 1156

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

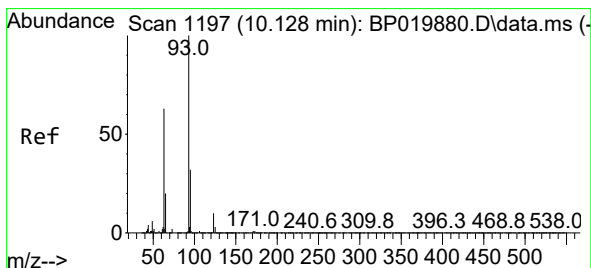
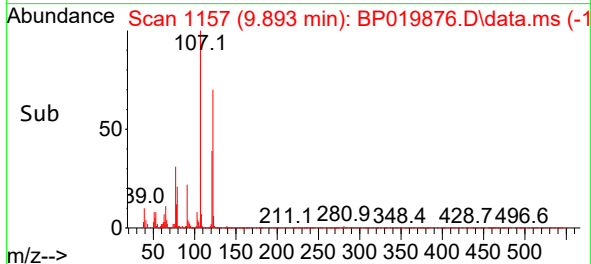
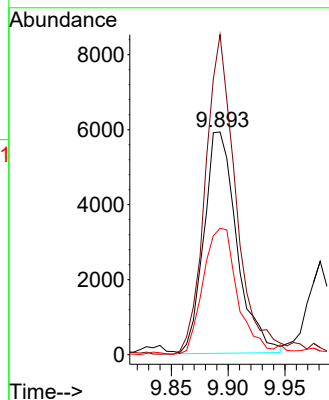
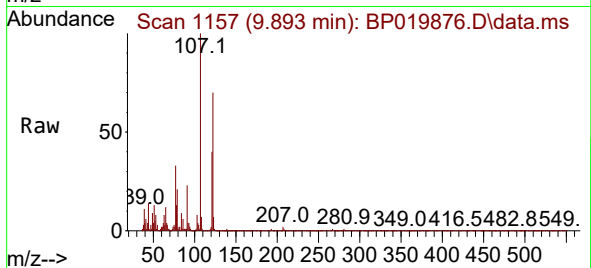
Tgt Ion:122 Resp: 11879

Ion Ratio Lower Upper

122 100

107 143.7 105.7 158.5

121 56.8 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 2.446 ng

RT: 10.140 min Scan# 1199

Delta R.T. 0.012 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

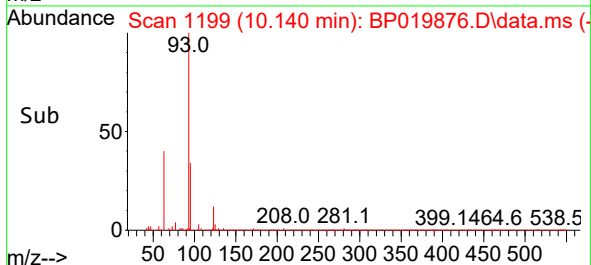
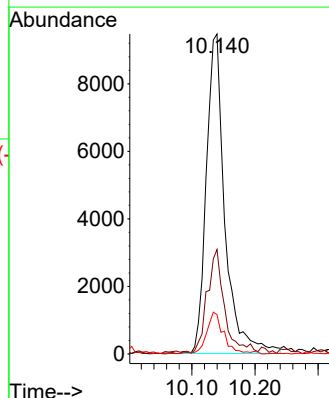
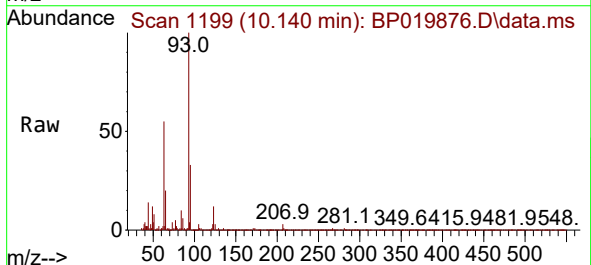
Tgt Ion: 93 Resp: 19280

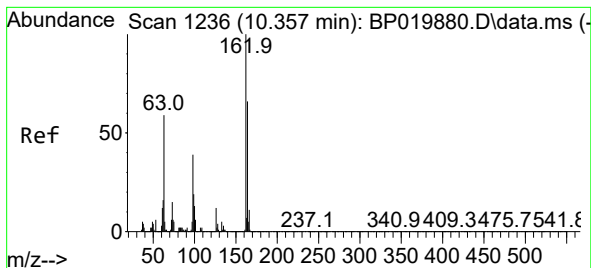
Ion Ratio Lower Upper

93 100

95 32.6 25.8 38.8

123 12.3 7.8 11.6#





#29

2,4-Dichlorophenol

Concen: 2.263 ng

RT: 10.375 min Scan# 1239

Delta R.T. 0.018 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

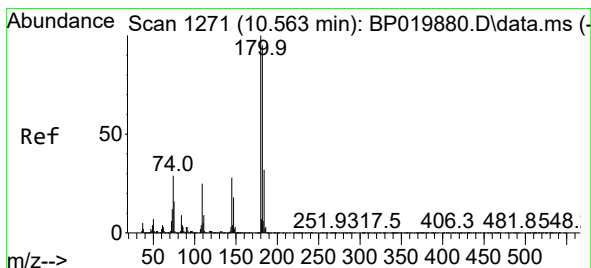
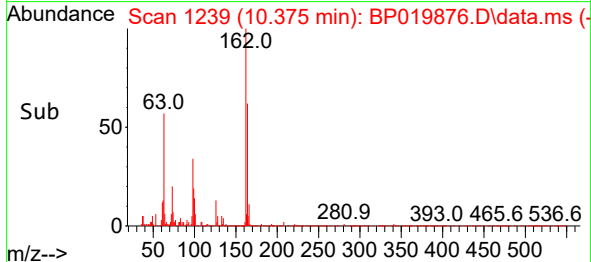
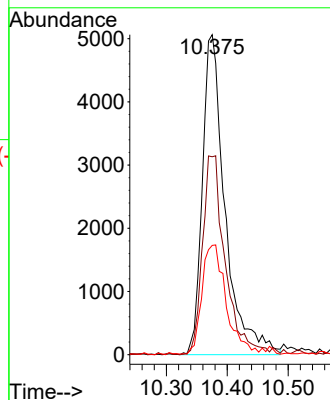
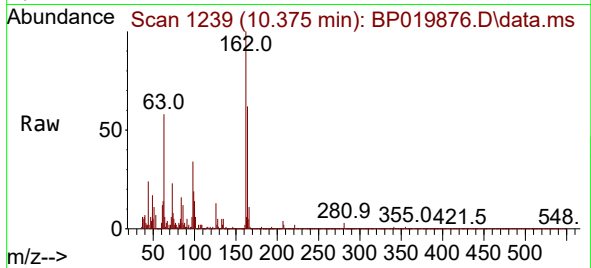
Tgt Ion:162 Resp: 13103

Ion Ratio Lower Upper

162 100

164 61.8 45.8 85.8

98 34.1 18.6 58.6



#30

1,2,4-Trichlorobenzene

Concen: 2.448 ng

RT: 10.569 min Scan# 1272

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

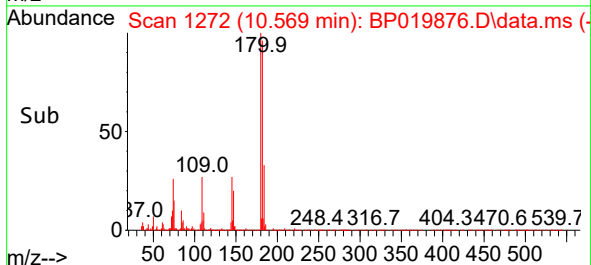
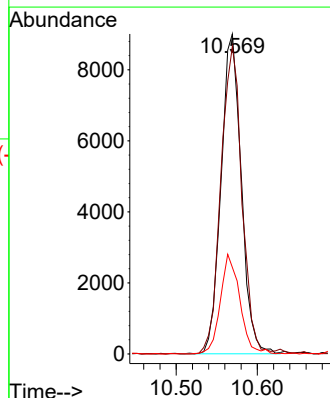
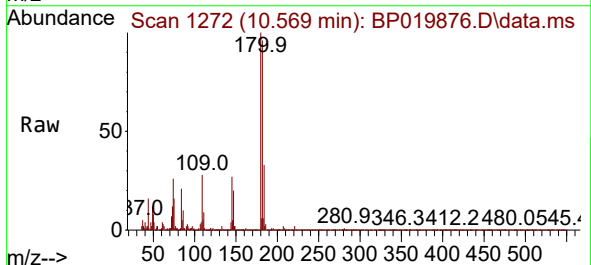
Tgt Ion:180 Resp: 15567

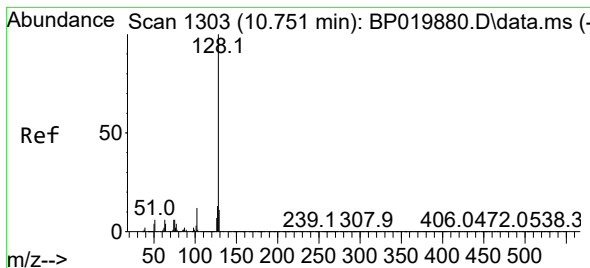
Ion Ratio Lower Upper

180 100

182 96.1 75.7 113.5

145 27.0 22.8 34.2

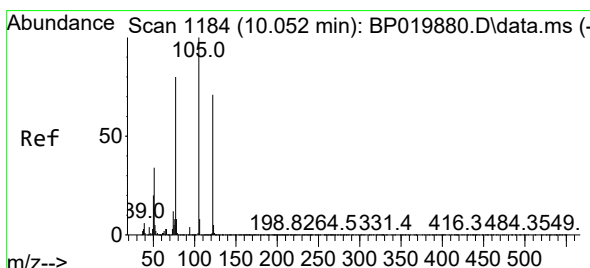
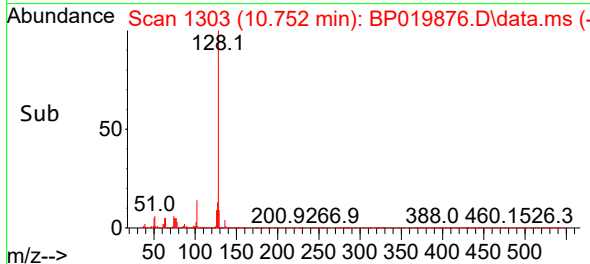
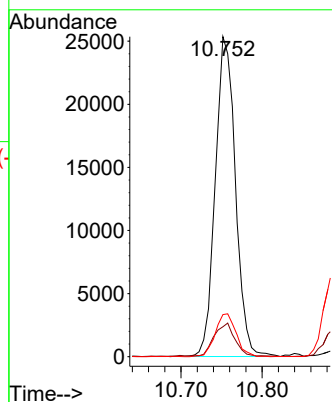
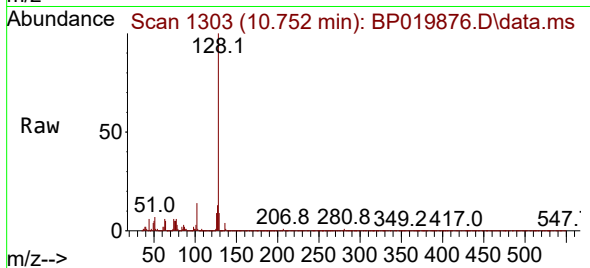




#31
Naphthalene
Concen: 2.493 ng
RT: 10.752 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

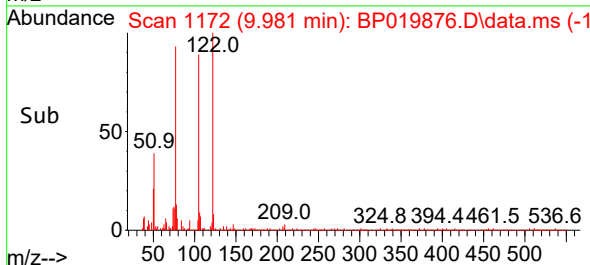
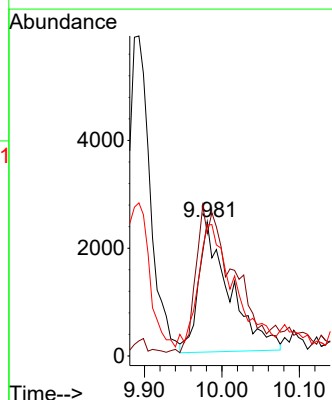
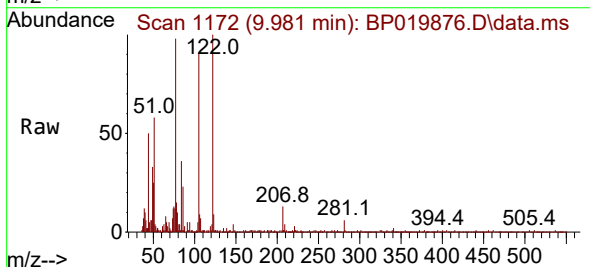
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

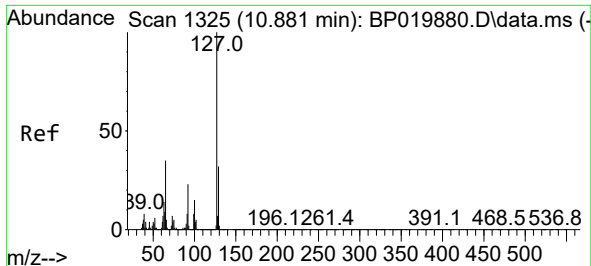
Tgt Ion:128 Resp: 43727
Ion Ratio Lower Upper
128 100
129 9.4 8.6 12.8
127 13.1 10.2 15.2



#32
Benzoic acid
Concen: 1.566 ng
RT: 9.981 min Scan# 1172
Delta R.T. -0.070 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:122 Resp: 6787
Ion Ratio Lower Upper
122 100
105 91.2 120.8 160.8#
77 97.6 93.5 133.5

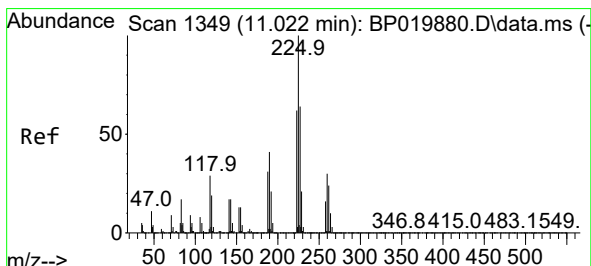
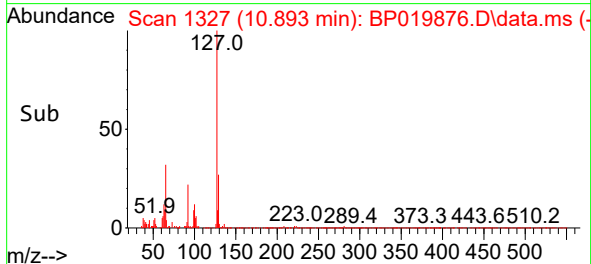
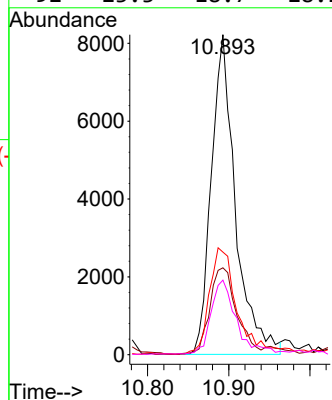
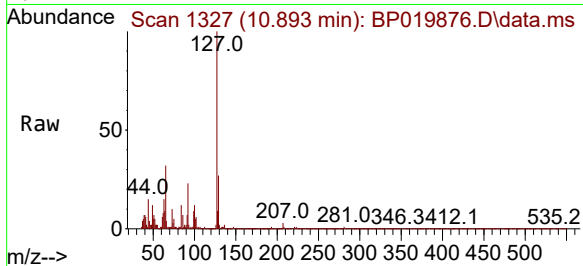




#33
4-Chloroaniline
Concen: 2.125 ng
RT: 10.893 min Scan# 1327
Delta R.T. 0.012 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

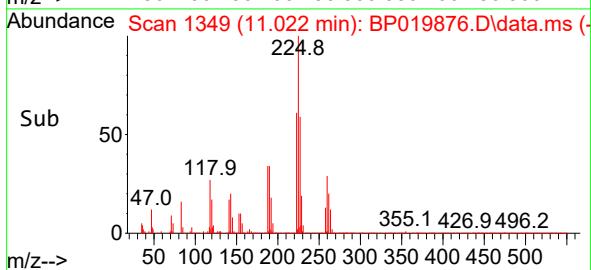
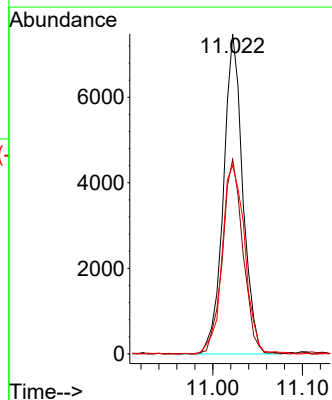
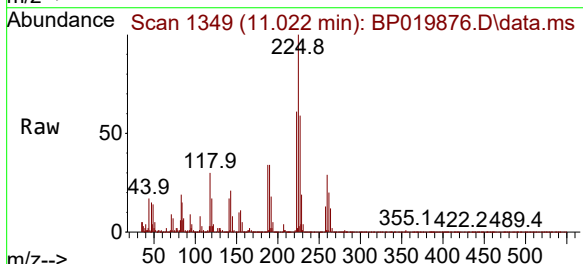
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

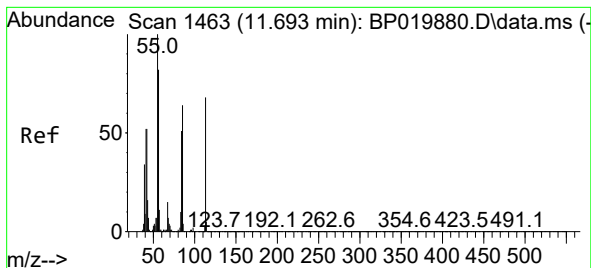
Tgt Ion:	127	Resp:	16935
Ion	Ratio	Lower	Upper
127	100		
129	27.2	25.7	38.5
65	32.1	28.2	42.4
92	23.3	18.7	28.1



#34
Hexachlorobutadiene
Concen: 2.415 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	225	Resp:	11168
Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.8	74.6
227	59.0	51.1	76.7





#35

Caprolactam

Concen: 1.813 ng

RT: 11.687 min Scan# 1462

Delta R.T. -0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

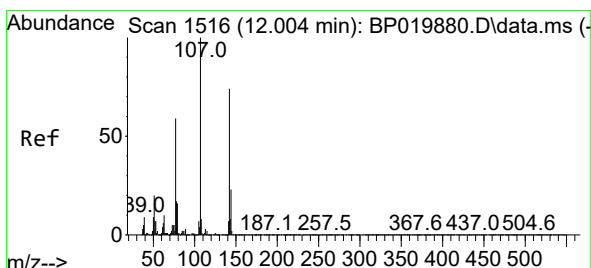
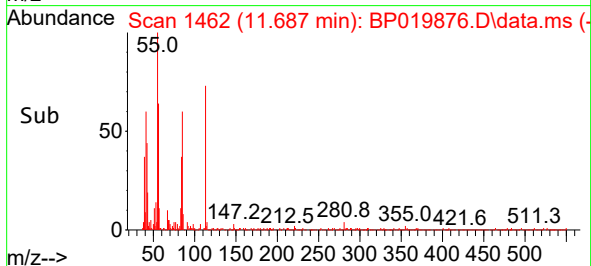
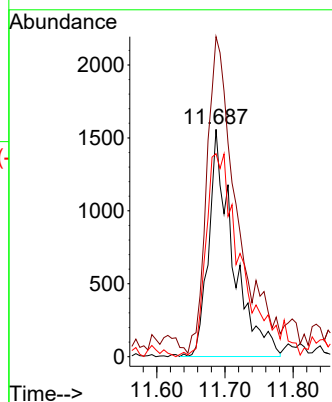
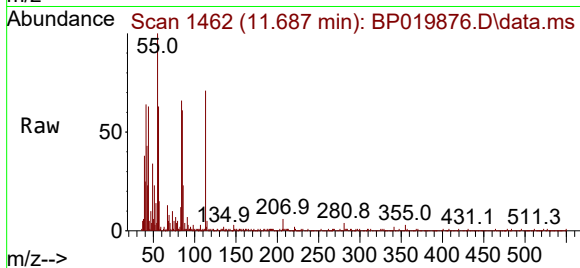
Tgt Ion:113 Resp: 3858

Ion Ratio Lower Upper

113 100

55 140.7 127.6 167.6

56 89.3 100.9 140.9#



#36

4-Chloro-3-methylphenol

Concen: 2.234 ng

RT: 12.010 min Scan# 1517

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

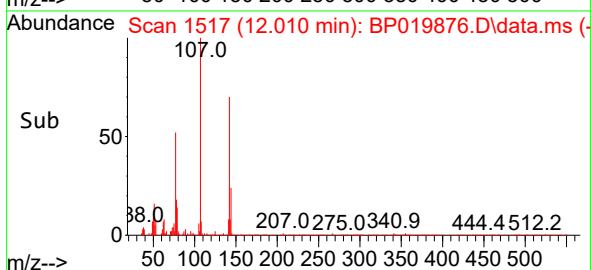
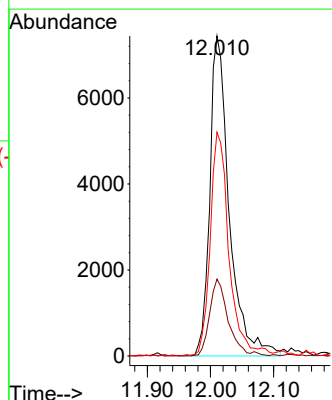
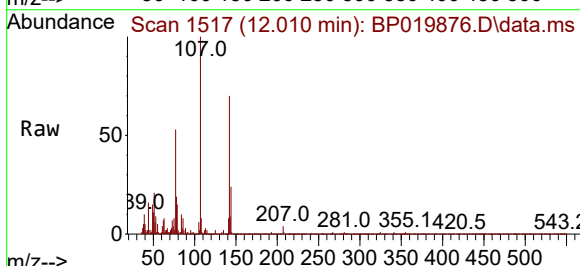
Tgt Ion:107 Resp: 15951

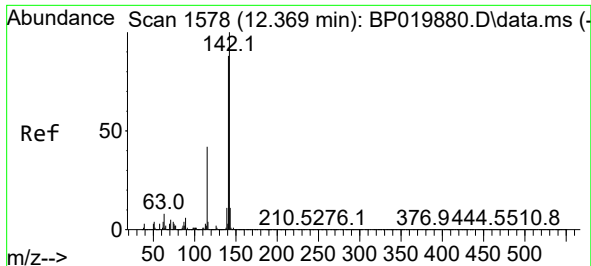
Ion Ratio Lower Upper

107 100

144 24.0 18.6 28.0

142 69.9 58.8 88.2

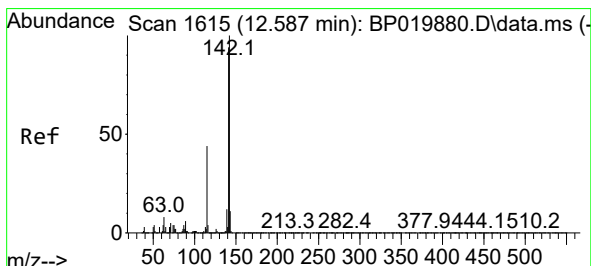
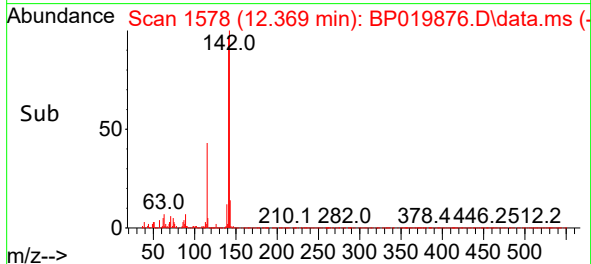
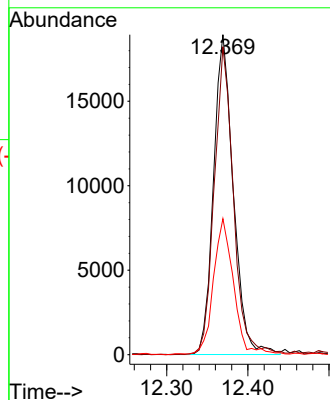
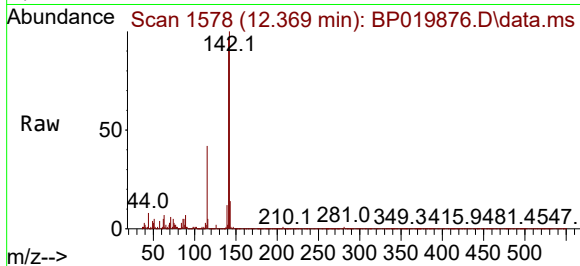




#37
2-Methylnaphthalene
Concen: 2.355 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

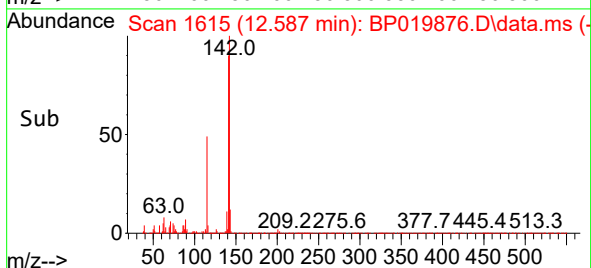
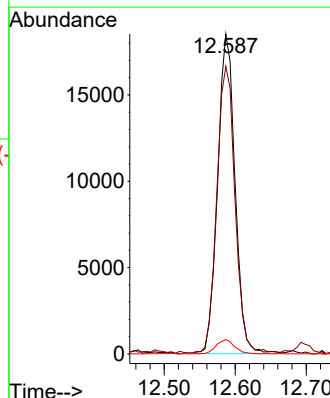
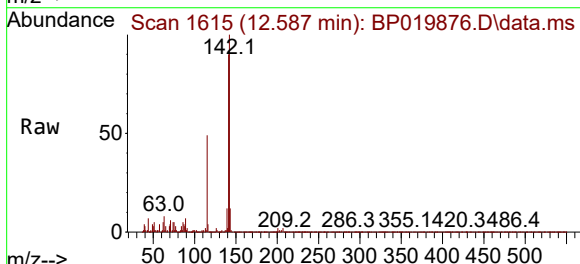
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

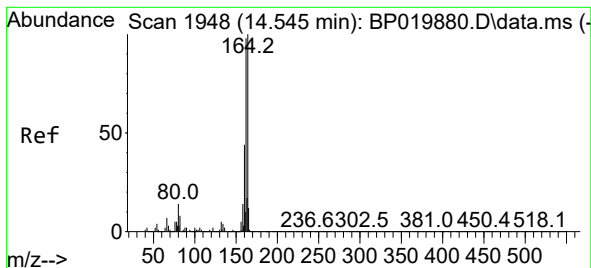
Tgt Ion:	142	Resp:	32072
Ion	Ratio	Lower	Upper
142	100		
141	96.2	70.0	105.0
115	42.5	33.7	50.5



#38
1-Methylnaphthalene
Concen: 2.439 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	142	Resp:	31426
Ion	Ratio	Lower	Upper
142	100		
141	89.9	75.5	113.3
116	4.5	3.5	5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.546 min Scan# 1948

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

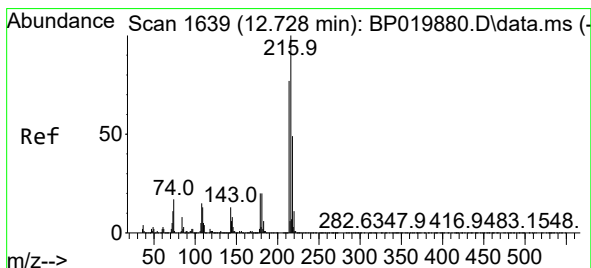
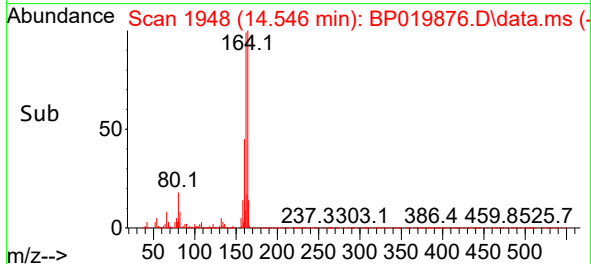
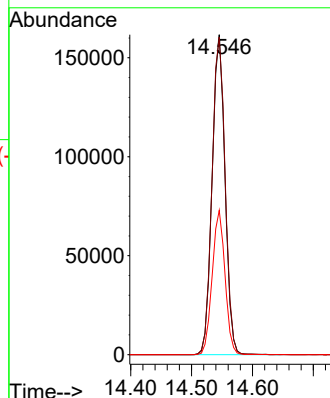
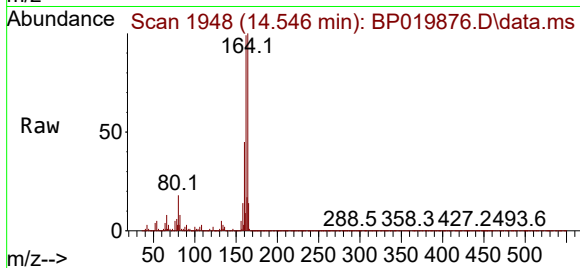
Tgt Ion:164 Resp: 237348

Ion Ratio Lower Upper

164 100

162 99.2 78.1 117.1

160 45.1 35.3 52.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.519 ng

RT: 12.734 min Scan# 1640

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Tgt Ion:216 Resp: 20423

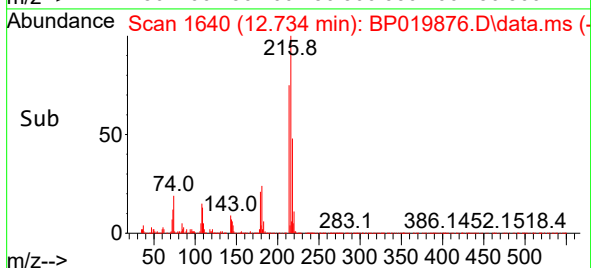
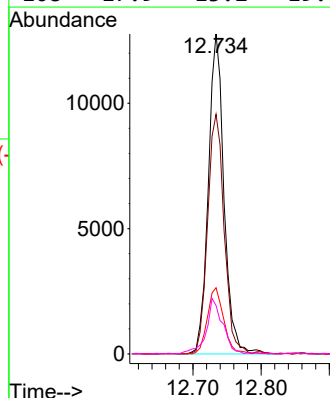
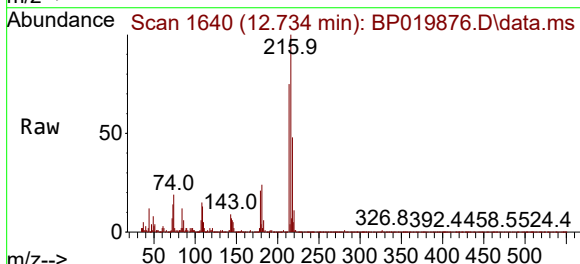
Ion Ratio Lower Upper

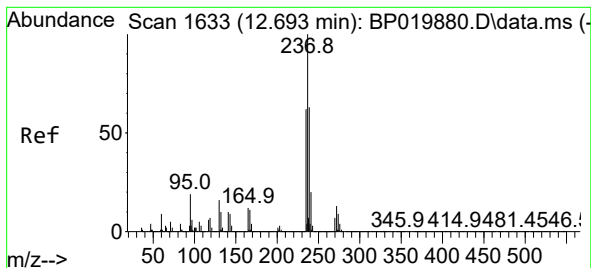
216 100

214 78.9 62.5 93.7

179 21.5 15.8 23.6

108 17.9 13.2 19.8

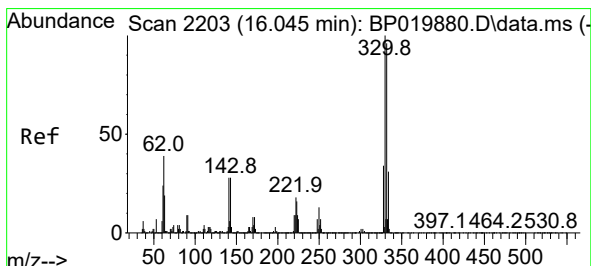
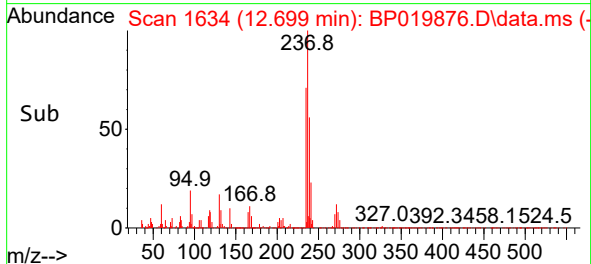
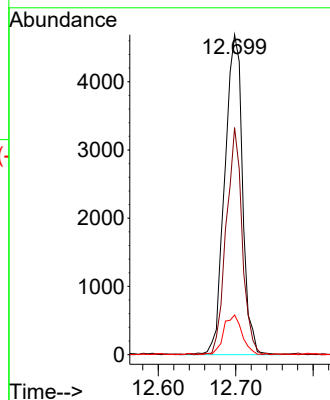
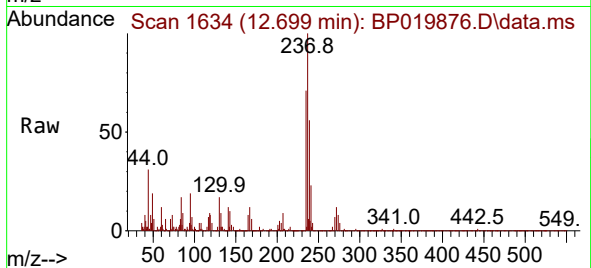




#41
Hexachlorocyclopentadiene
Concen: 1.781 ng
RT: 12.699 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

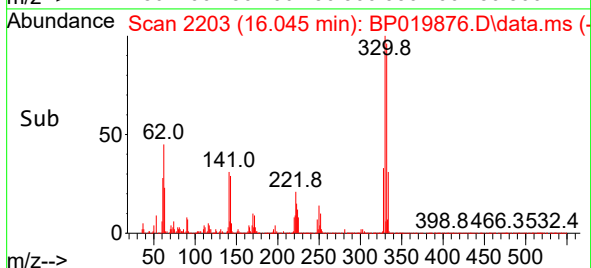
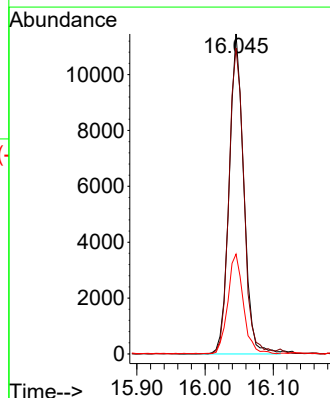
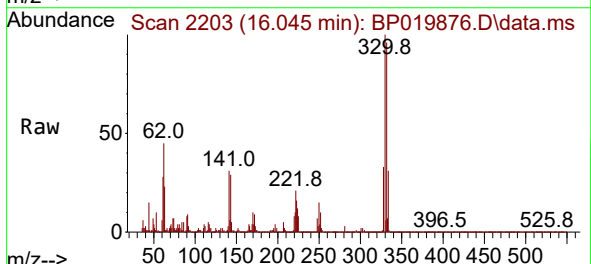
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

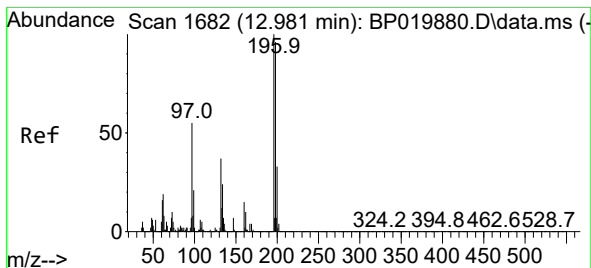
Tgt Ion: 237 Resp: 7478
Ion Ratio Lower Upper
237 100
235 70.9 41.5 81.5
272 12.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 4.187 ng
RT: 16.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 330 Resp: 17040
Ion Ratio Lower Upper
330 100
332 99.0 77.4 116.2
141 33.3 24.6 37.0





#43

2,4,6-Trichlorophenol

Concen: 2.219 ng

RT: 12.987 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

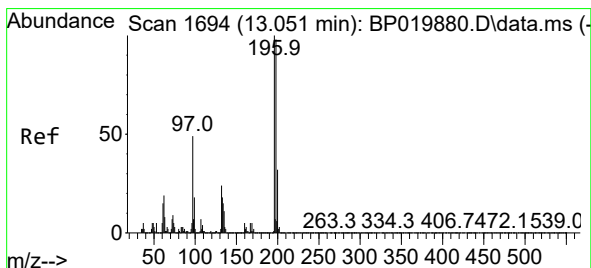
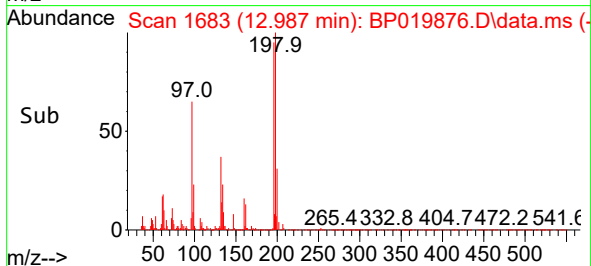
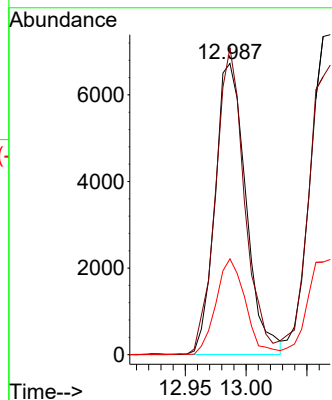
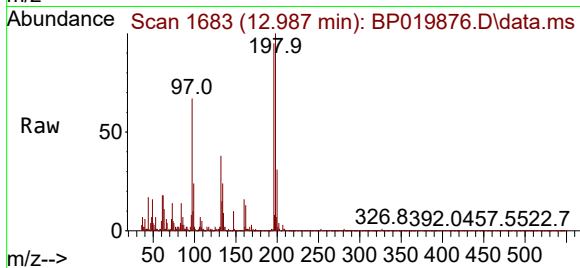
Tgt Ion:196 Resp: 11881

Ion Ratio Lower Upper

196 100

198 105.3 76.5 114.7

200 32.9 26.2 39.4



#44

2,4,5-Trichlorophenol

Concen: 2.266 ng

RT: 13.069 min Scan# 1697

Delta R.T. 0.018 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Tgt Ion:196 Resp: 14449

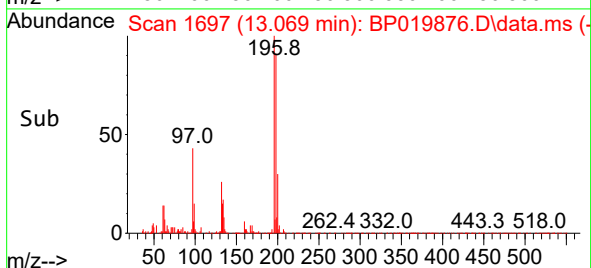
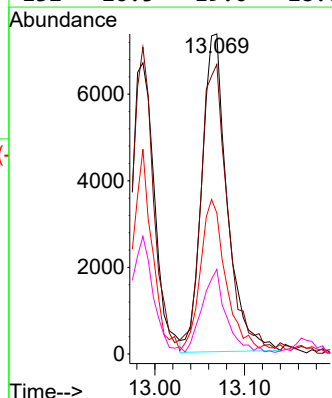
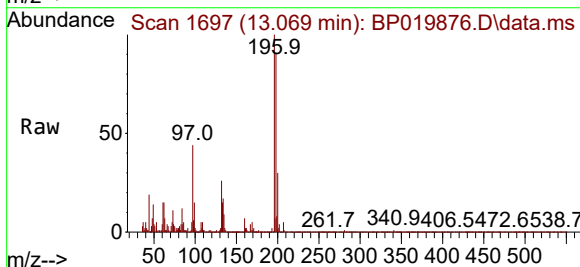
Ion Ratio Lower Upper

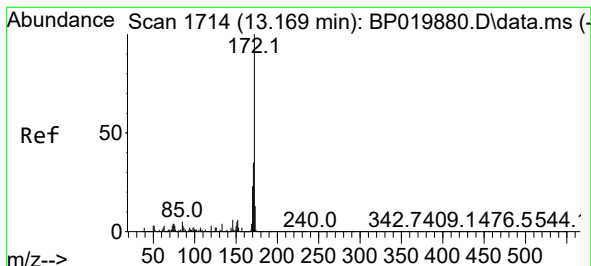
196 100

198 90.5 78.2 117.4

97 44.0 39.4 59.2

132 26.5 19.0 28.6





#45

2-Fluorobiphenyl

Concen: 5.134 ng

RT: 13.169 min Scan# 1714

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

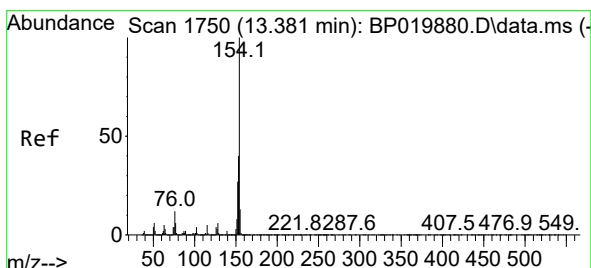
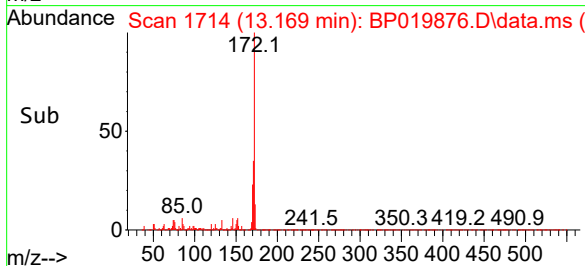
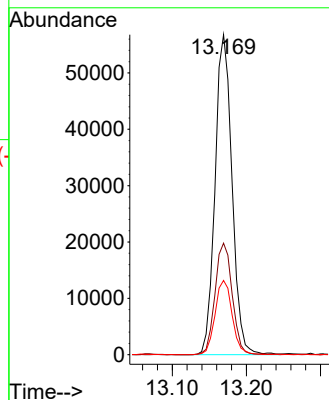
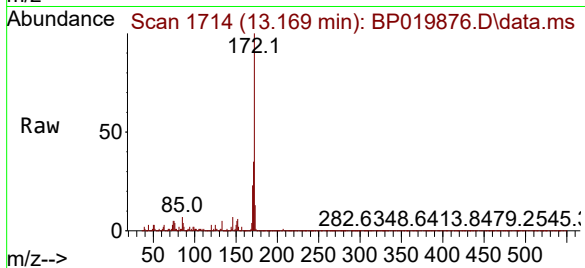
Tgt Ion:172 Resp: 90190

Ion Ratio Lower Upper

172 100

171 34.8 27.8 41.6

170 23.2 18.4 27.6



#46

1,1'-Biphenyl

Concen: 2.593 ng

RT: 13.381 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

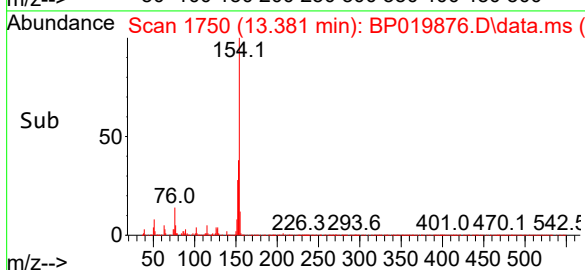
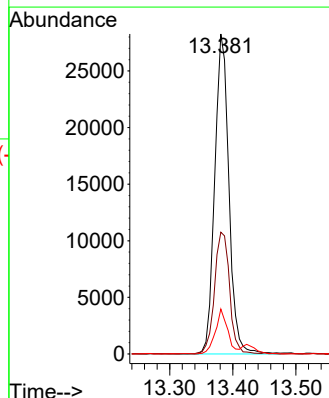
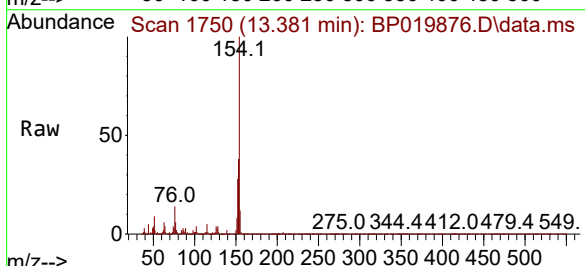
Tgt Ion:154 Resp: 44062

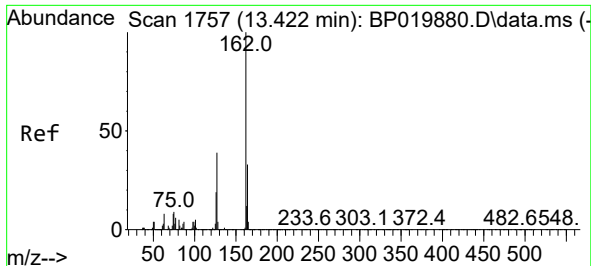
Ion Ratio Lower Upper

154 100

153 38.0 19.8 59.8

76 14.0 0.0 31.8

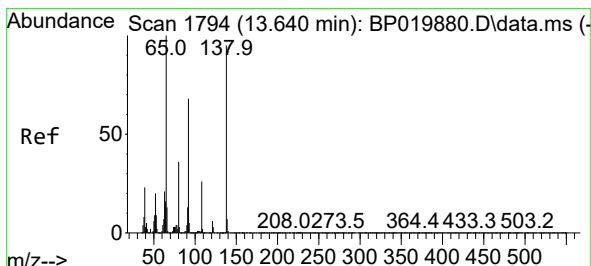
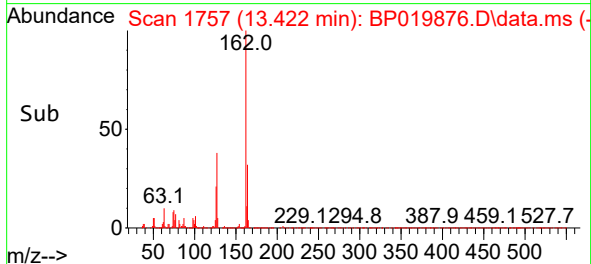
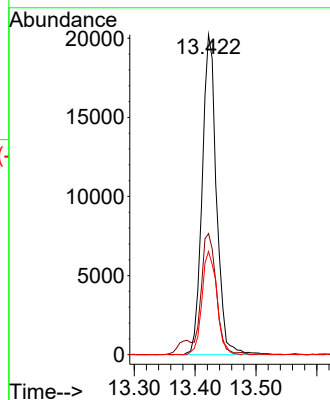
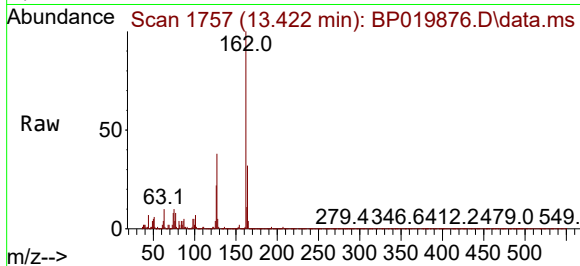




#47
2-Chloronaphthalene
Concen: 2.506 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

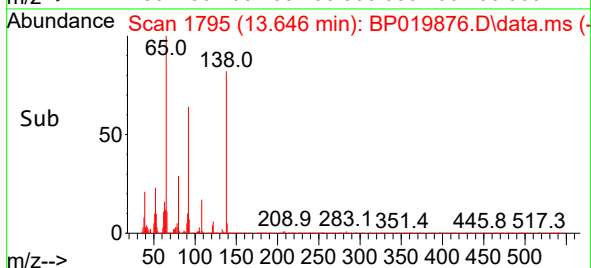
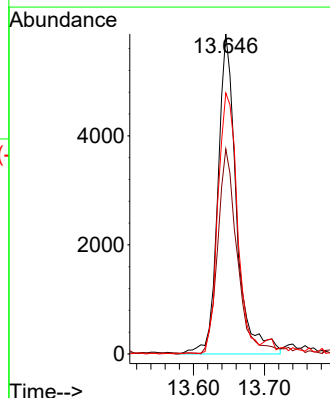
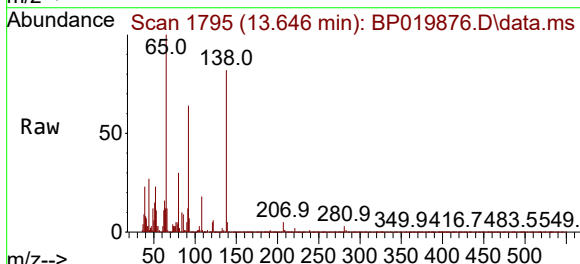
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

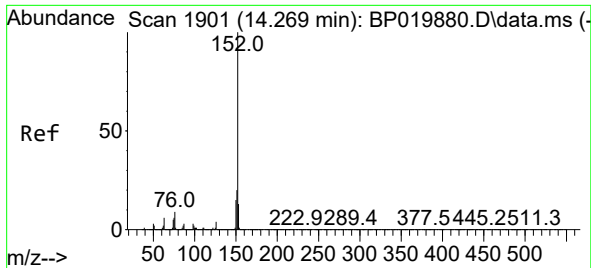
Tgt Ion: 162 Resp: 33057
Ion Ratio Lower Upper
162 100
127 37.9 31.4 47.2
164 32.2 26.2 39.4



#48
2-Nitroaniline
Concen: 2.230 ng
RT: 13.646 min Scan# 1795
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion: 65 Resp: 10633
Ion Ratio Lower Upper
65 100
92 64.1 54.3 81.5
138 81.5 75.7 113.5

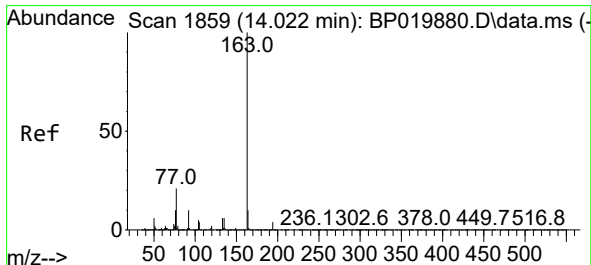
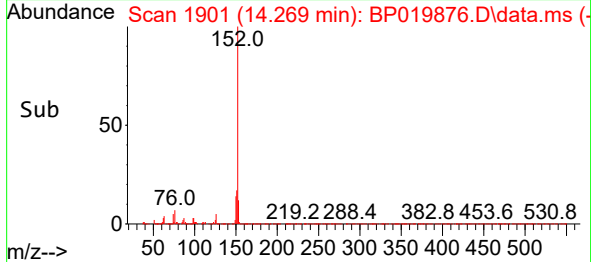
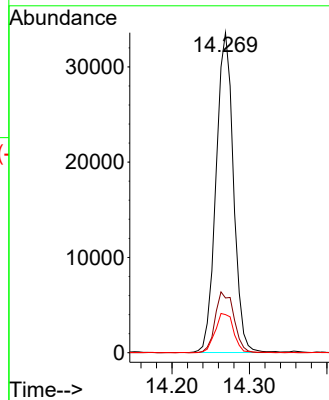
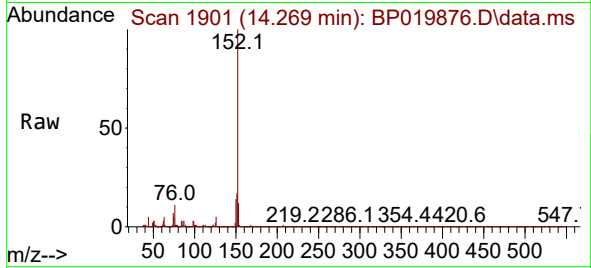




#49
Acenaphthylene
Concen: 2.448 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

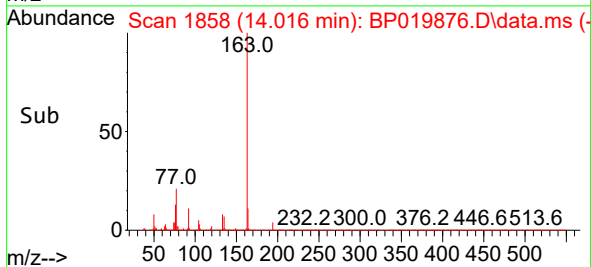
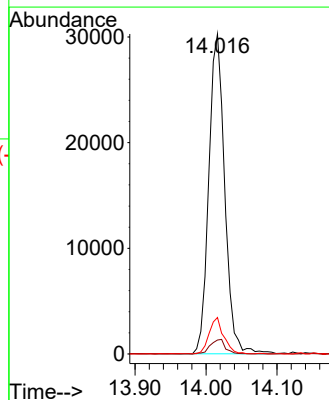
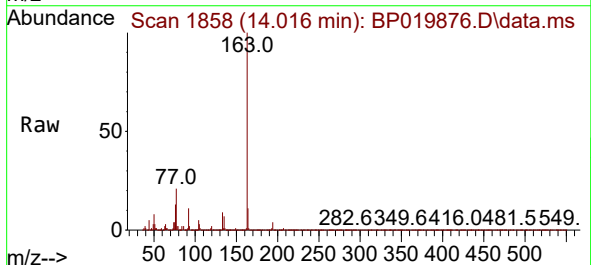
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

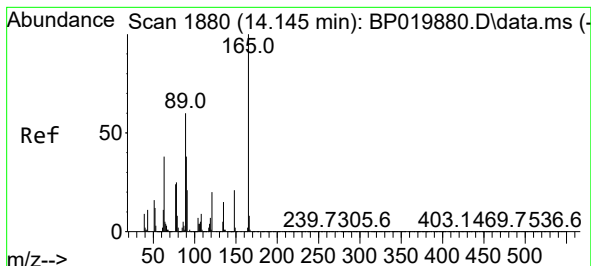
Tgt Ion:152	Resp:	52313
Ion Ratio	Lower	Upper
152	100	
151	17.1	15.9 23.9
153	11.9	10.4 15.6



#50
Dimethylphthalate
Concen: 2.440 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:163	Resp:	47273
Ion Ratio	Lower	Upper
163	100	
194	4.3	3.4 5.2
164	11.4	8.0 12.0

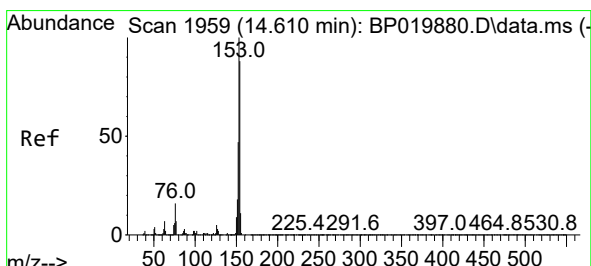
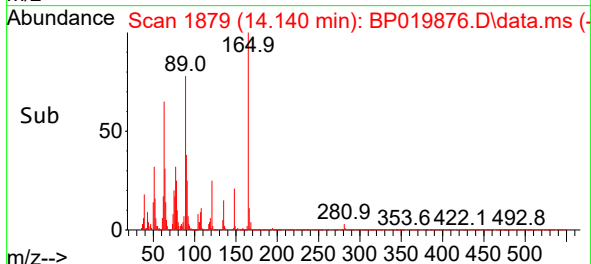
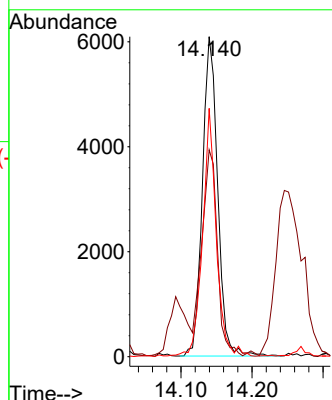
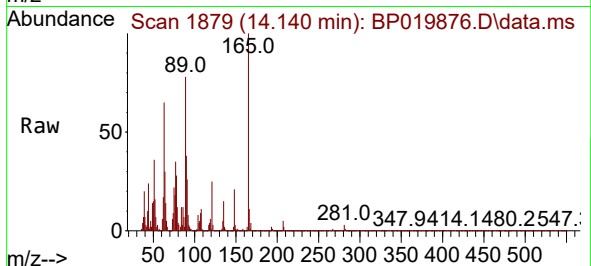




#51
2,6-Dinitrotoluene
Concen: 2.184 ng
RT: 14.140 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

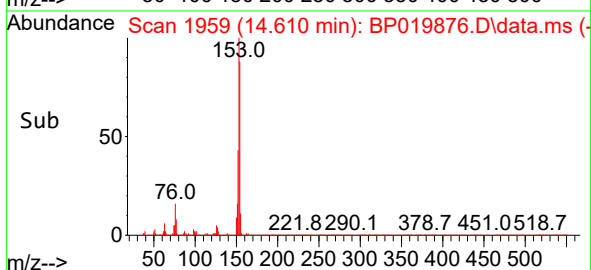
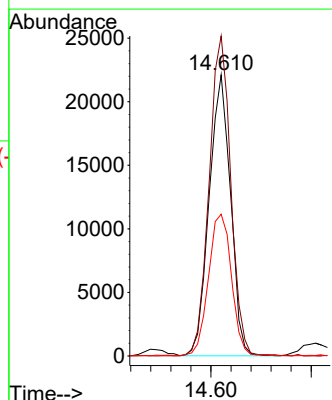
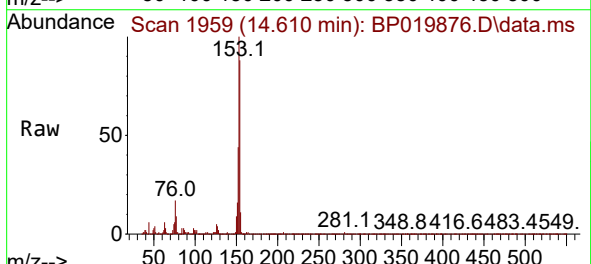
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

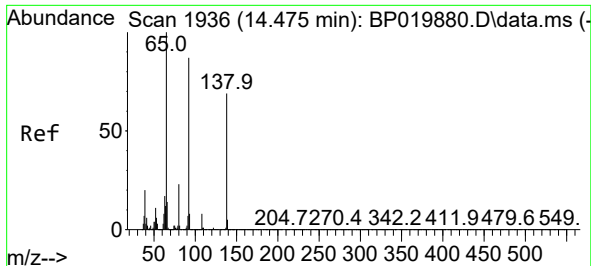
Tgt Ion:165 Resp: 9107
Ion Ratio Lower Upper
165 100
63 64.6 46.9 70.3
89 77.6 48.3 72.5#



#52
Acenaphthene
Concen: 2.555 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:154 Resp: 32782
Ion Ratio Lower Upper
154 100
153 113.9 90.9 136.3
152 50.5 42.3 63.5

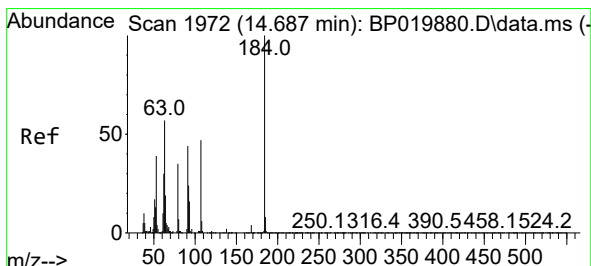
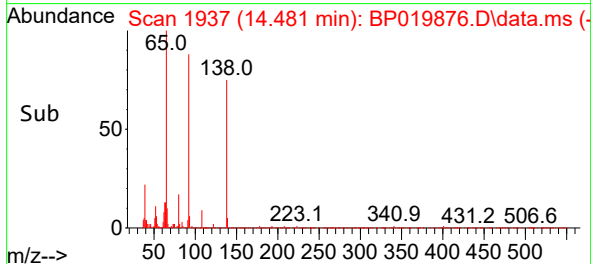
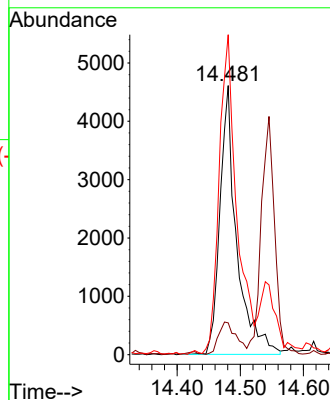
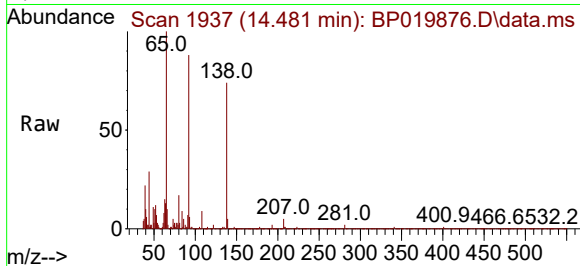




#53
3-Nitroaniline
Concen: 2.061 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

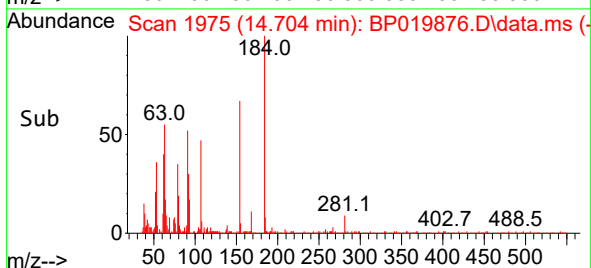
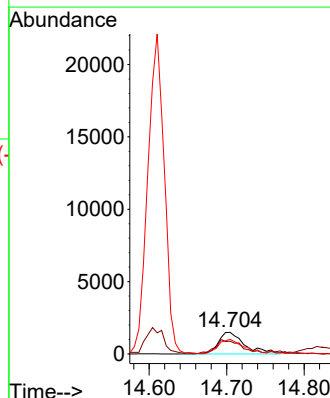
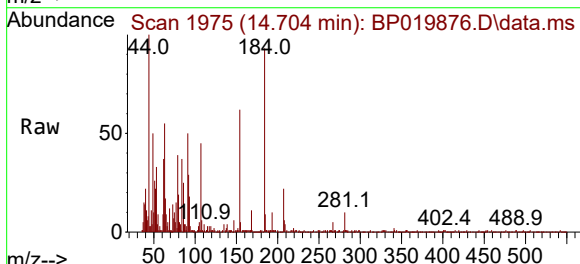
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

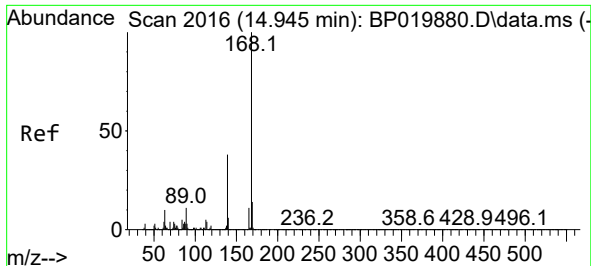
Tgt Ion:138 Resp: 8509
Ion Ratio Lower Upper
138 100
108 11.8 9.2 13.8
92 118.9 100.3 150.5



#54
2,4-Dinitrophenol
Concen: 1.373 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.018 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:184 Resp: 3568
Ion Ratio Lower Upper
184 100
63 59.5 49.6 74.4
154 67.1 54.6 82.0

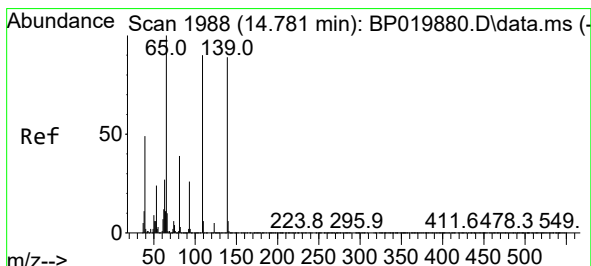
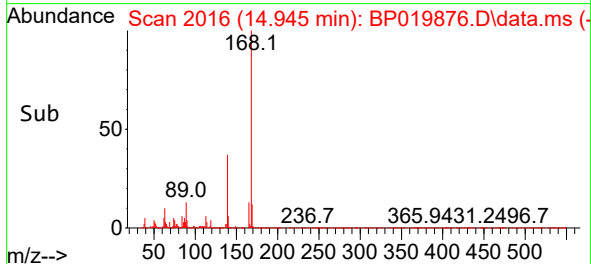
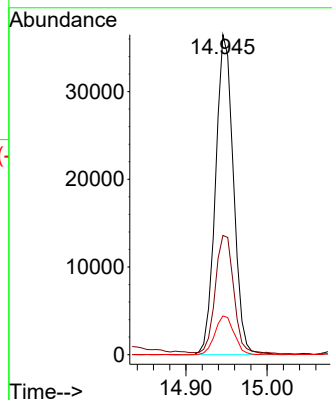
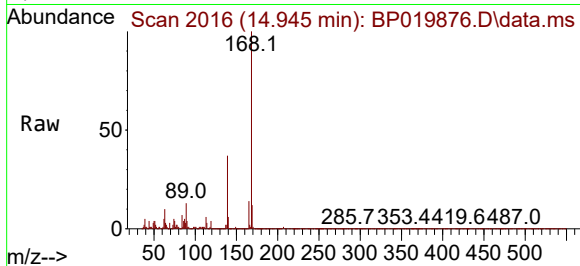




#55
Dibenzenofuran
Concen: 2.557 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

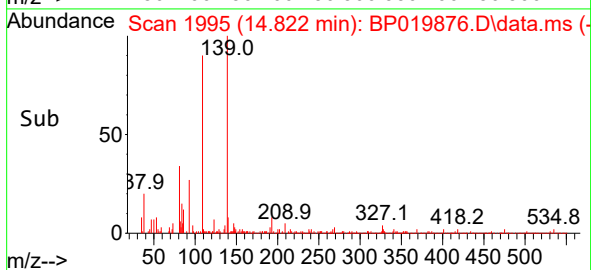
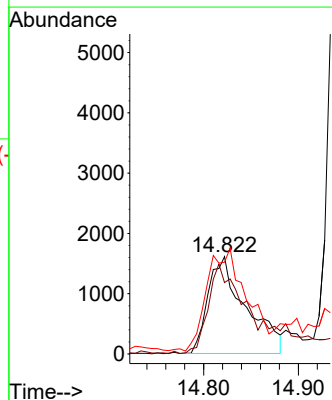
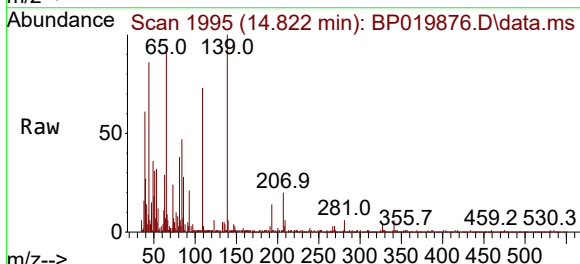
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

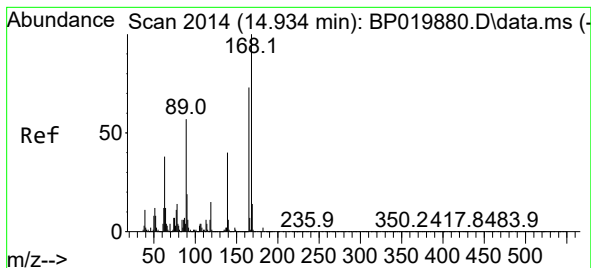
Tgt Ion:168	Resp:	55989
Ion	Ratio	Lower Upper
168	100	
139	37.2	30.6 45.8
169	12.1	10.9 16.3



#56
4-Nitrophenol
Concen: 1.379 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.041 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:139	Resp:	4452
Ion	Ratio	Lower Upper
139	100	
109	73.5	81.3 121.3#
65	94.3	93.5 133.5





#57

2,4-Dinitrotoluene

Concen: 2.037 ng

RT: 14.934 min Scan# 2014

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 12091

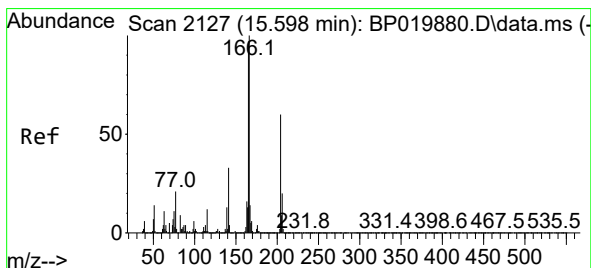
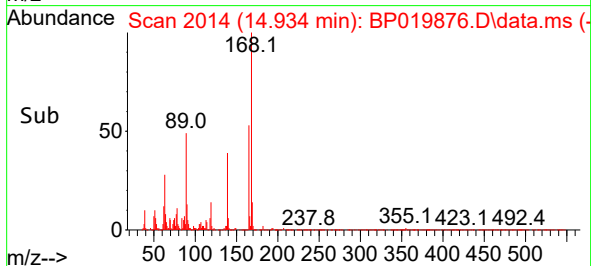
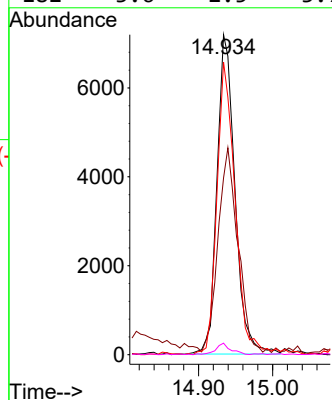
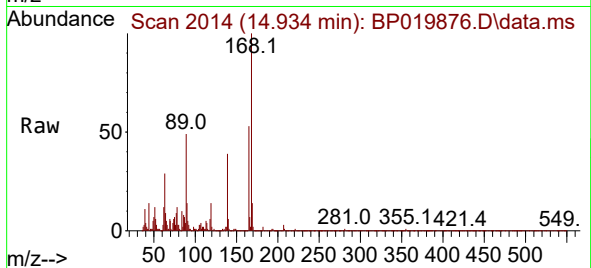
Ion Ratio Lower Upper

165 100

63 55.2 41.4 62.0

89 91.5 62.1 93.1

182 3.6 2.5 3.7



#58

Fluorene

Concen: 2.451 ng

RT: 15.598 min Scan# 2127

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

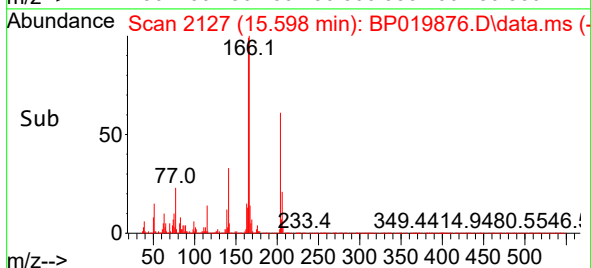
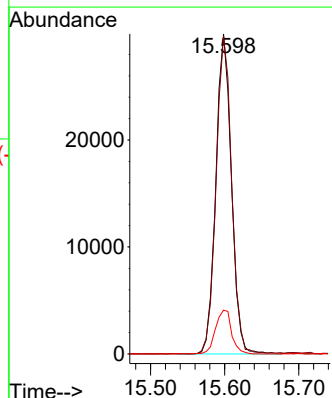
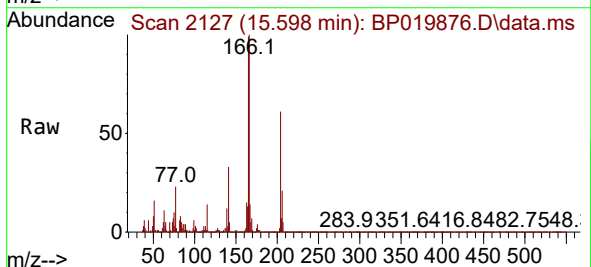
Tgt Ion:166 Resp: 43527

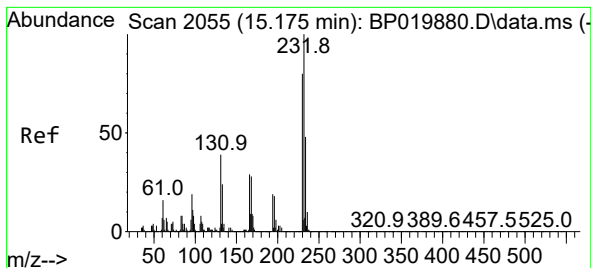
Ion Ratio Lower Upper

166 100

165 99.4 77.8 116.6

167 13.7 10.8 16.2

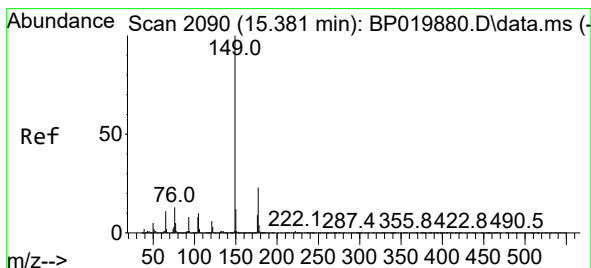
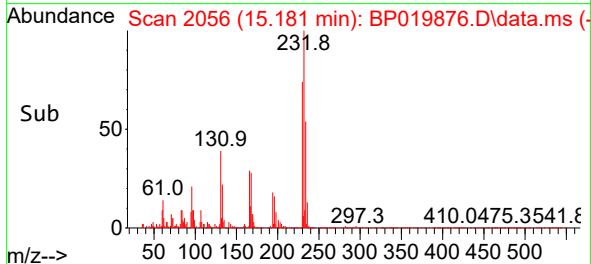
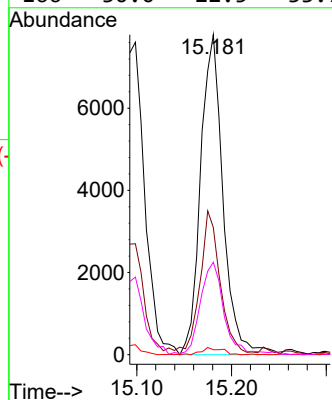
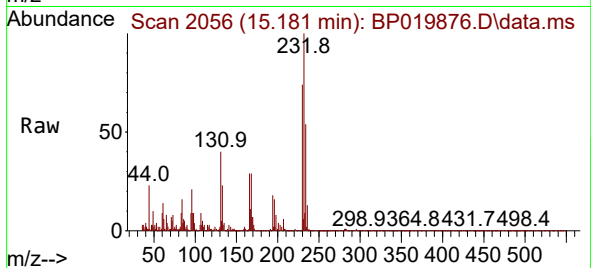




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.188 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

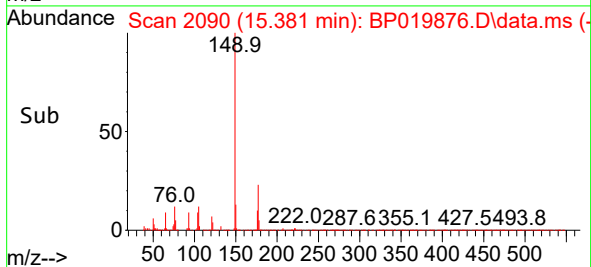
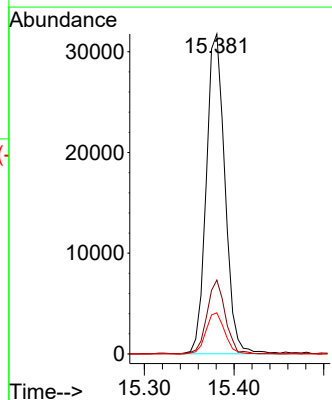
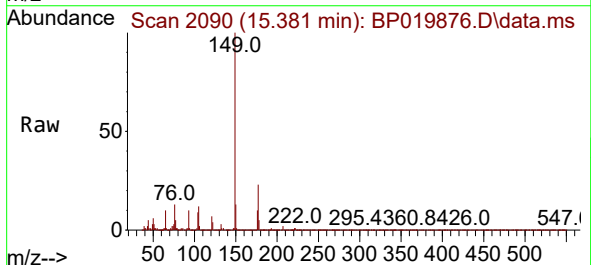
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

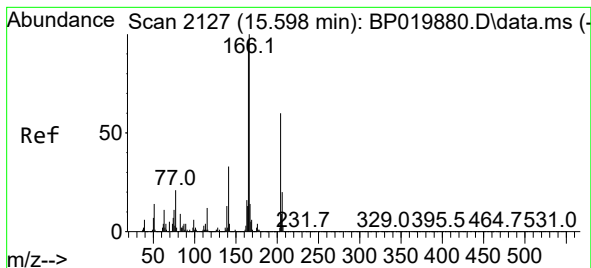
Tgt Ion:232	Resp:	12795
Ion Ratio	Lower	Upper
232	100	
131	39.5	30.7 46.1
130	2.0	1.8 2.6
166	30.0	22.5 33.7



#60
Diethylphthalate
Concen: 2.391 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:149	Resp:	45777
Ion Ratio	Lower	Upper
149	100	
177	23.1	18.4 27.6
150	12.8	9.9 14.9

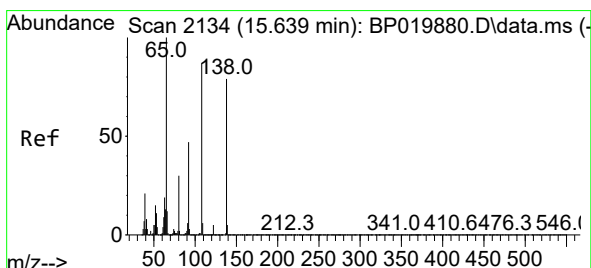
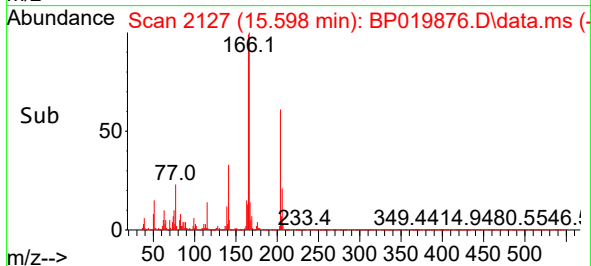
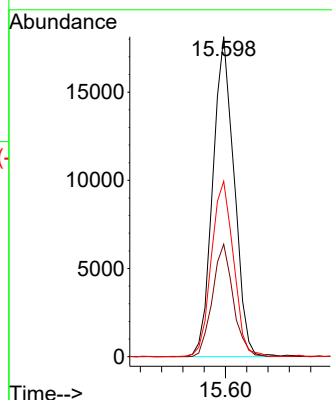
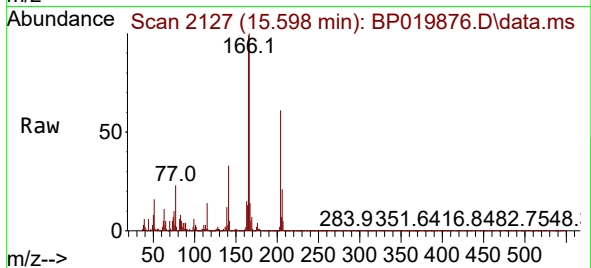




#61
4-Chlorophenyl-phenylether
Concen: 2.483 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

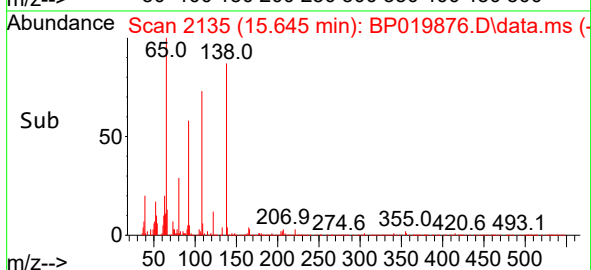
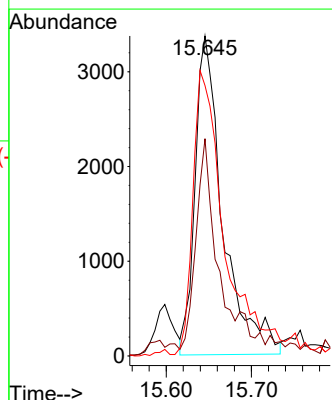
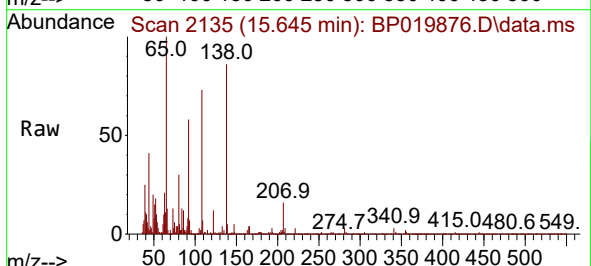
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

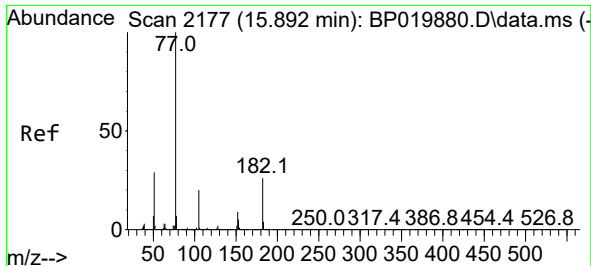
Tgt Ion:	204	Resp:	25219
Ion	Ratio	Lower	Upper
204	100		
206	35.2	26.6	39.8
141	54.8	44.2	66.4



#62
4-Nitroaniline
Concen: 1.914 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	138	Resp:	7642
Ion	Ratio	Lower	Upper
138	100		
92	67.9	39.5	79.5
108	84.5	90.7	130.7

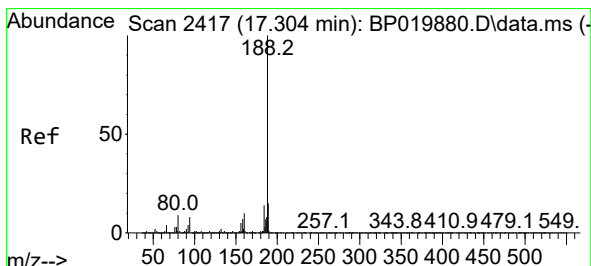
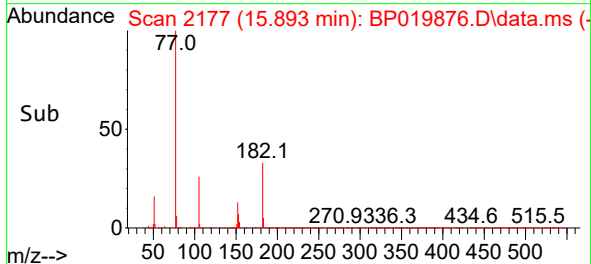
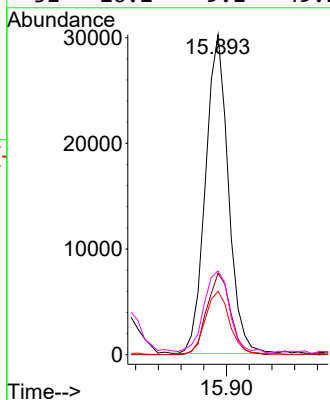
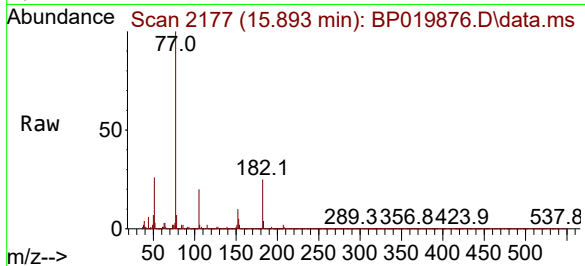




#63
Azobenzene
Concen: 2.367 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

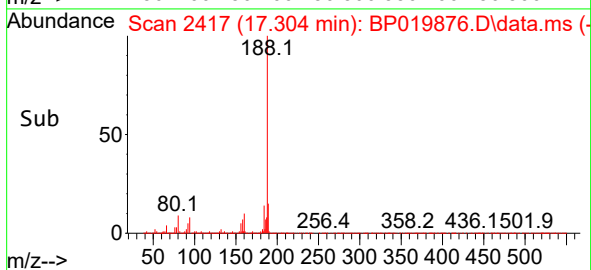
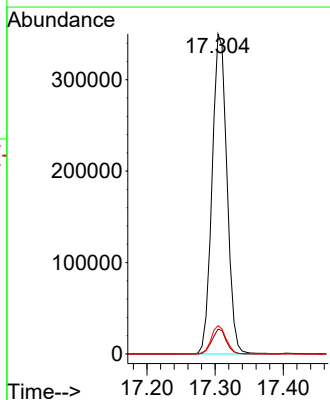
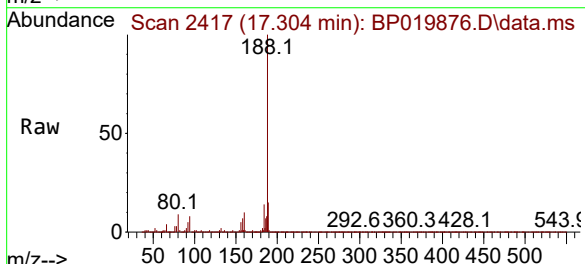
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

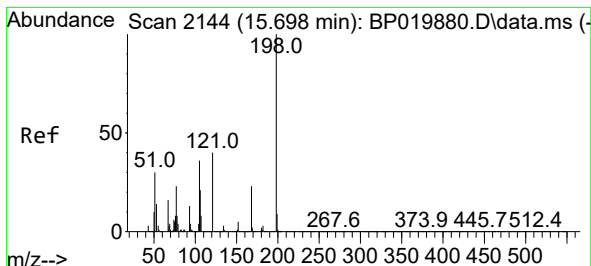
Tgt Ion: 77	Resp: 42173
Ion Ratio	Lower Upper
77 100	
182 25.4	6.3 46.3
105 19.8	0.0 40.0
51 26.2	9.1 49.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:188	Resp: 530675
Ion Ratio	Lower Upper
188 100	
94 7.7	6.2 9.4
80 8.9	7.0 10.4

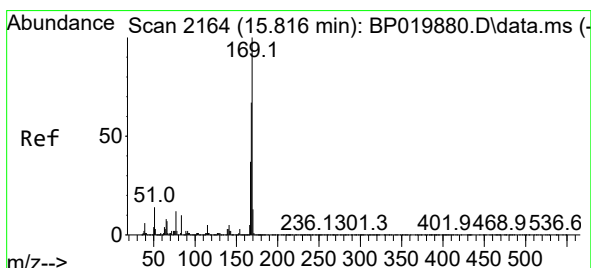
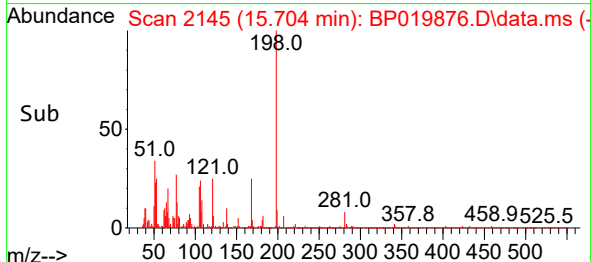
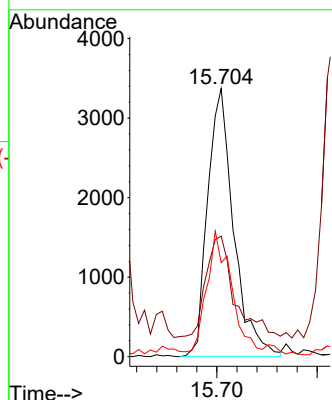
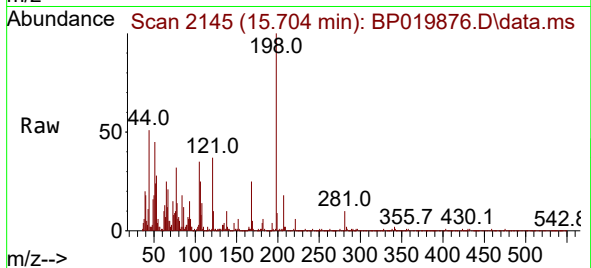




#65
4,6-Dinitro-2-methylphenol
Concen: 1.689 ng
RT: 15.704 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

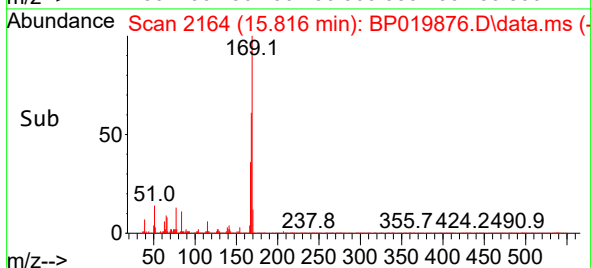
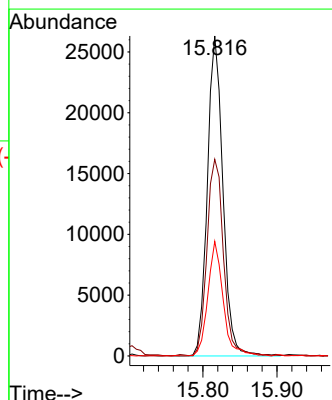
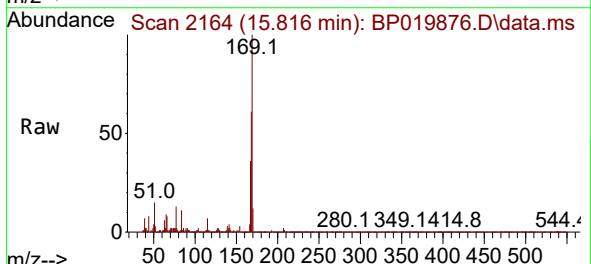
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

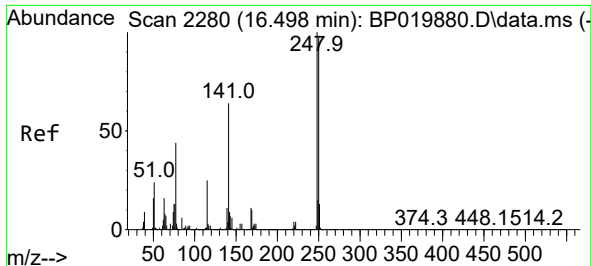
Tgt Ion:198 Resp: 6083
Ion Ratio Lower Upper
198 100
51 44.9 16.3 56.3
105 35.1 17.8 57.8



#66
n-Nitrosodiphenylamine
Concen: 2.518 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:169 Resp: 38344
Ion Ratio Lower Upper
169 100
168 61.4 53.6 80.4
167 35.8 29.4 44.0

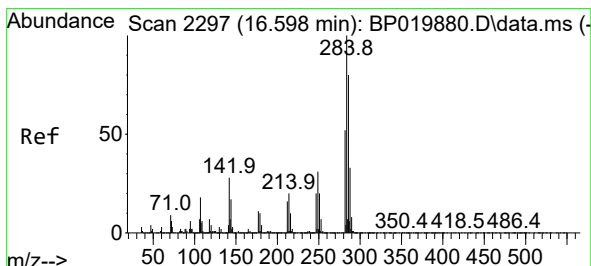
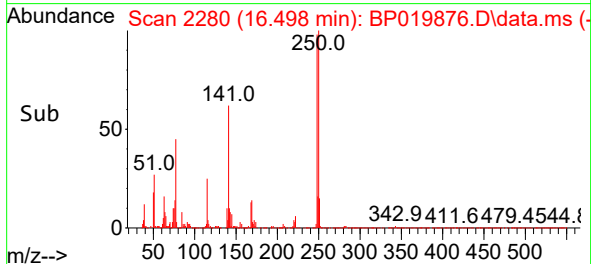
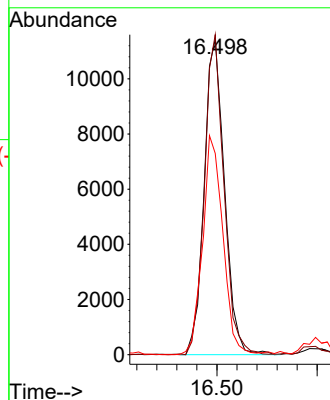
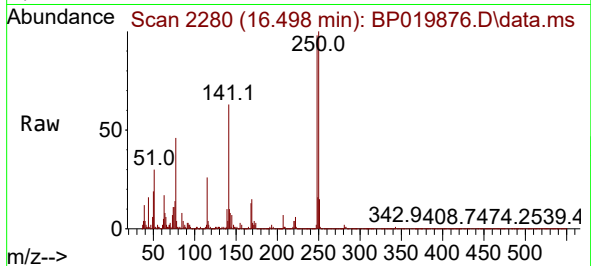




#67
4-Bromophenyl-phenylether
Concen: 2.467 ng
RT: 16.498 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

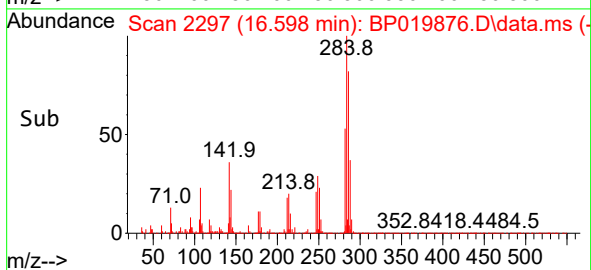
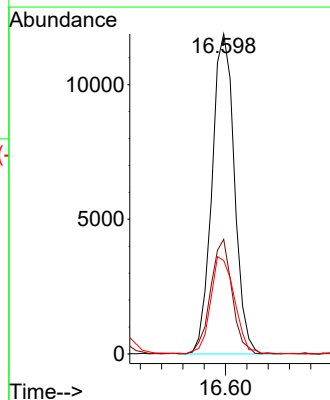
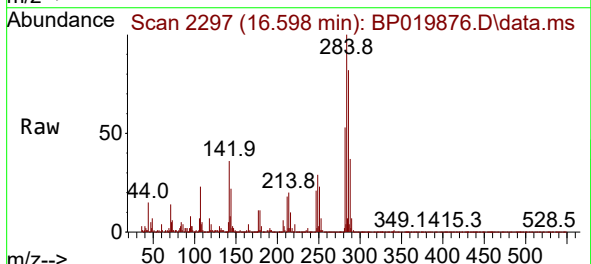
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

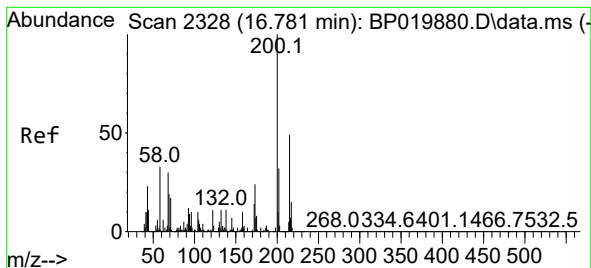
Tgt Ion:248 Resp: 16186
Ion Ratio Lower Upper
248 100
250 101.5 78.0 117.0
141 63.9 51.6 77.4



#68
Hexachlorobenzene
Concen: 2.450 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:284 Resp: 17340
Ion Ratio Lower Upper
284 100
142 35.8 22.6 33.8#
249 29.2 25.2 37.8





#69

Atrazine

Concen: 2.206 ng

RT: 16.781 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

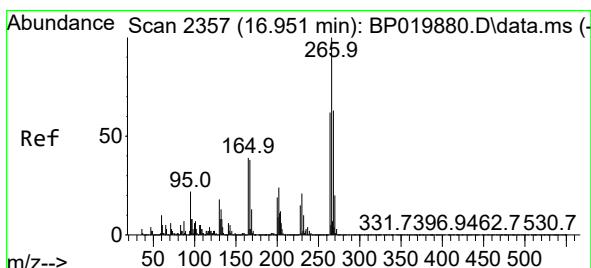
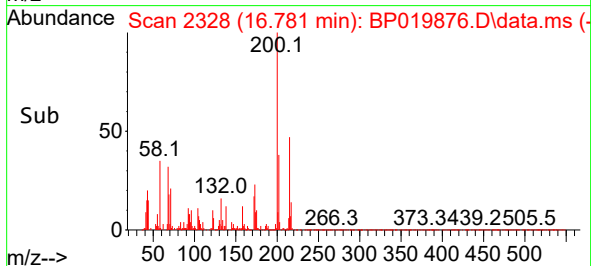
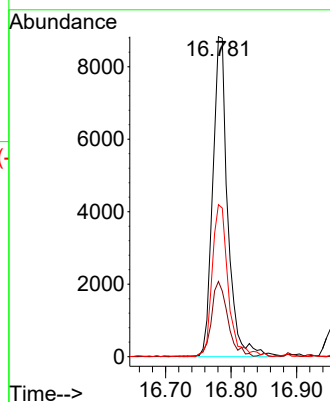
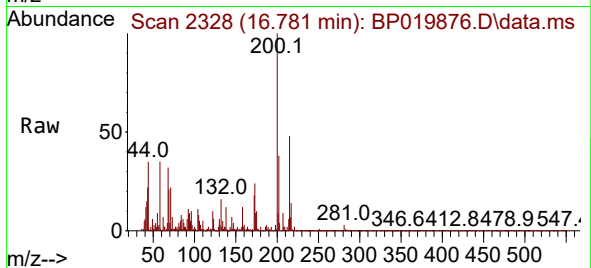
Tgt Ion:200 Resp: 14058

Ion Ratio Lower Upper

200 100

173 23.5 4.1 44.1

215 47.5 29.1 69.1



#70

Pentachlorophenol

Concen: 1.898 ng

RT: 16.963 min Scan# 2359

Delta R.T. 0.012 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

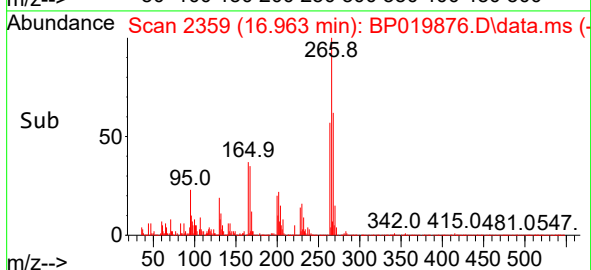
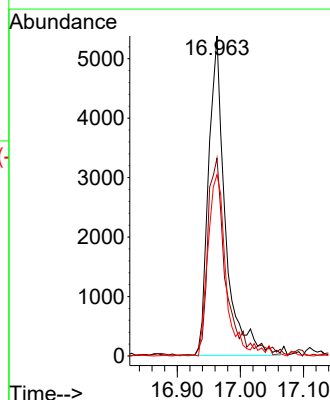
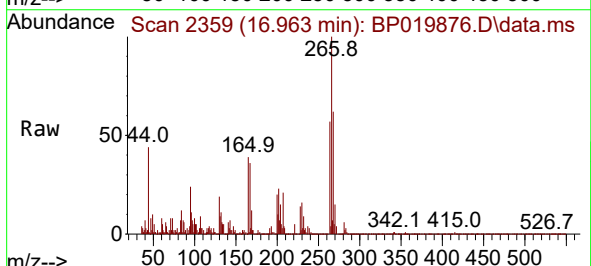
Tgt Ion:266 Resp: 9928

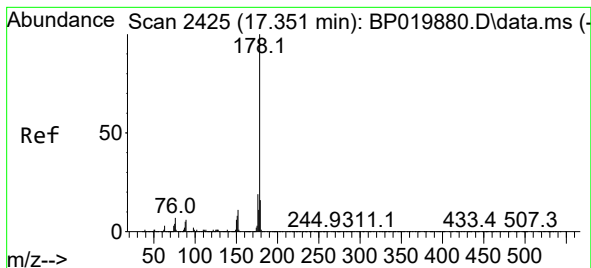
Ion Ratio Lower Upper

266 100

268 61.8 50.6 76.0

264 56.6 49.7 74.5





#71

Phenanthrene

Concen: 2.474 ng

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

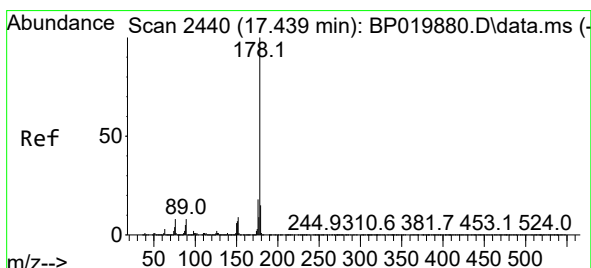
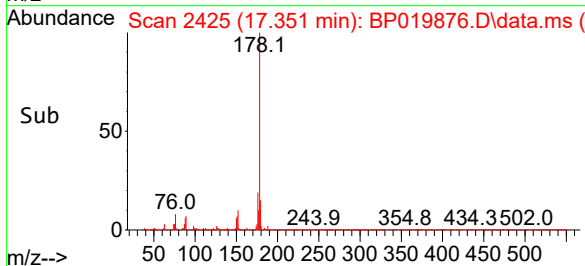
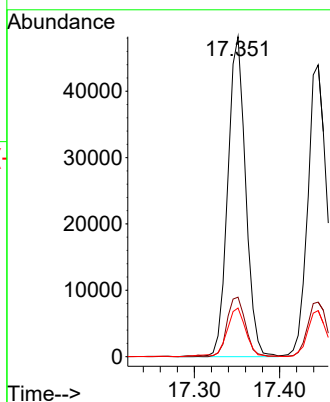
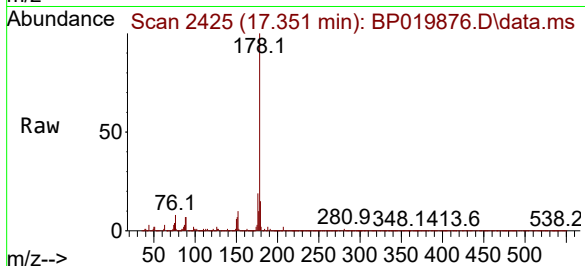
Tgt Ion:178 Resp: 70066

Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

179 15.2 12.5 18.7



#72

Anthracene

Concen: 2.385 ng

RT: 17.445 min Scan# 2441

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

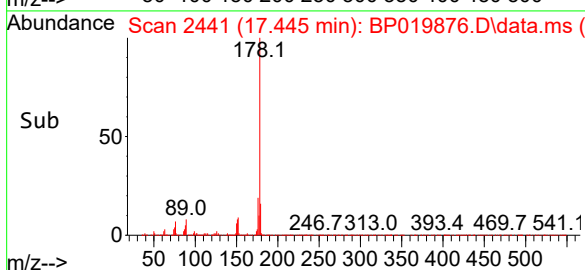
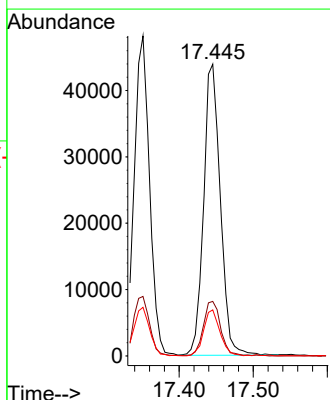
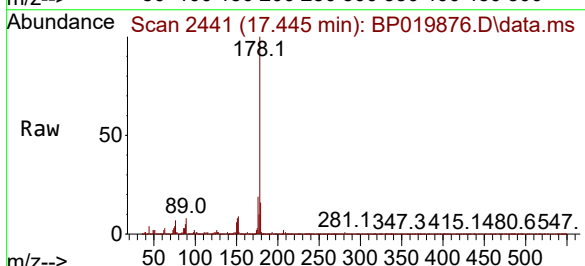
Tgt Ion:178 Resp: 68962

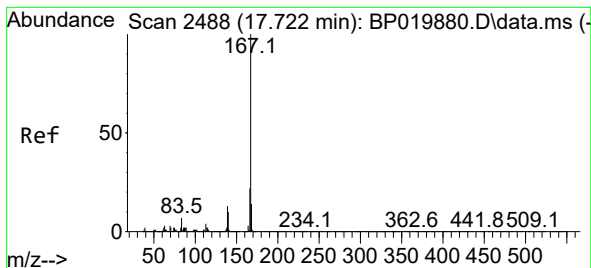
Ion Ratio Lower Upper

178 100

176 18.7 14.7 22.1

179 15.8 12.2 18.4





#73

Carbazole

Concen: 2.233 ng

RT: 17.728 min Scan# 2488

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

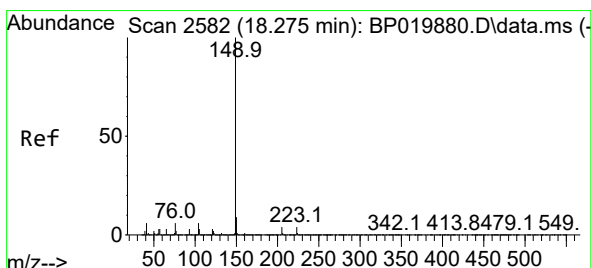
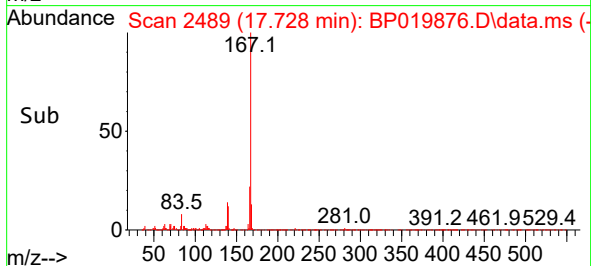
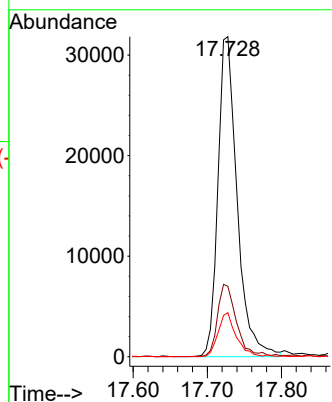
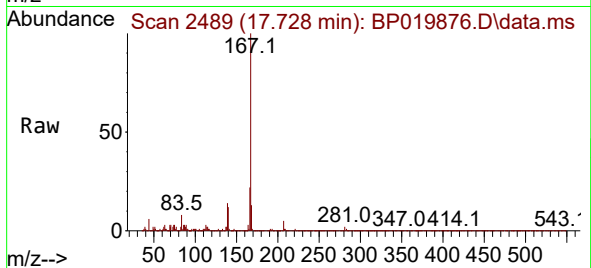
Tgt Ion:167 Resp: 57188

Ion Ratio Lower Upper

167 100

166 22.0 17.3 25.9

139 13.8 10.5 15.7



#74

Di-n-butylphthalate

Concen: 2.321 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

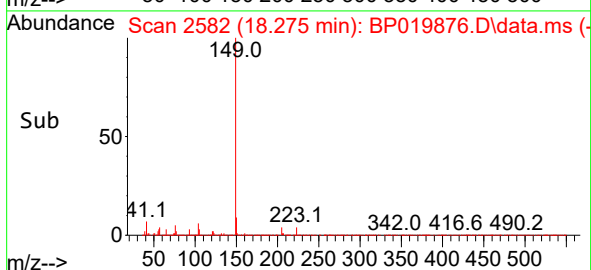
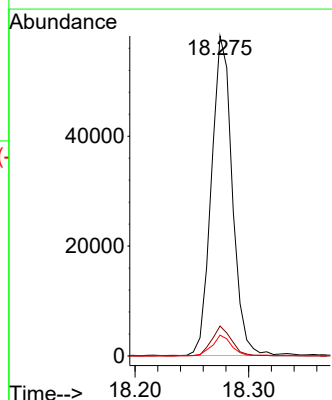
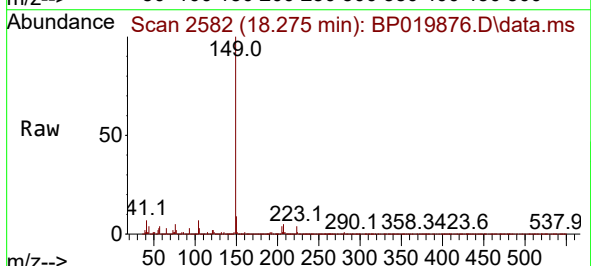
Tgt Ion:149 Resp: 74355

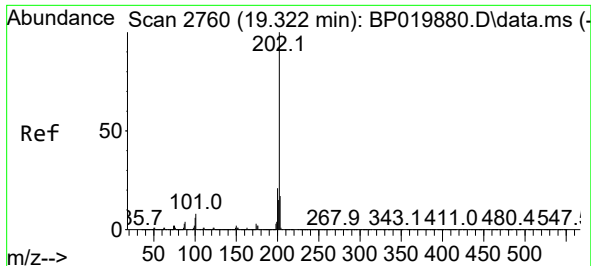
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 6.5 4.6 7.0

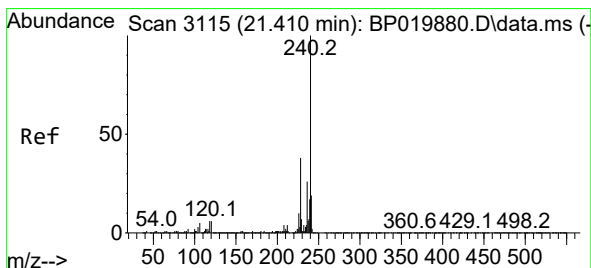
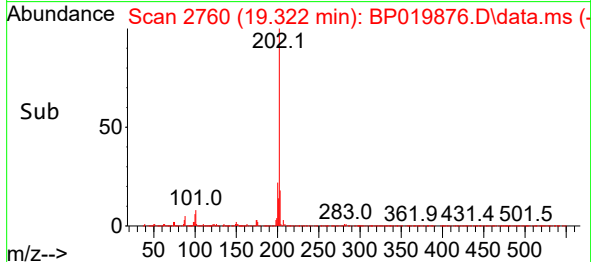
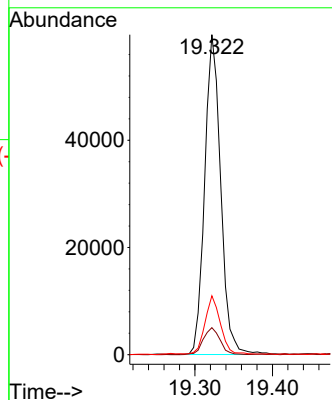
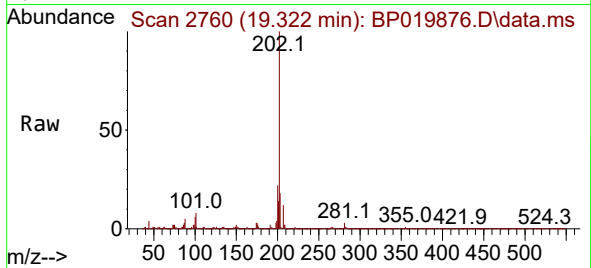




#75
Fluoranthene
Concen: 2.337 ng
RT: 19.322 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

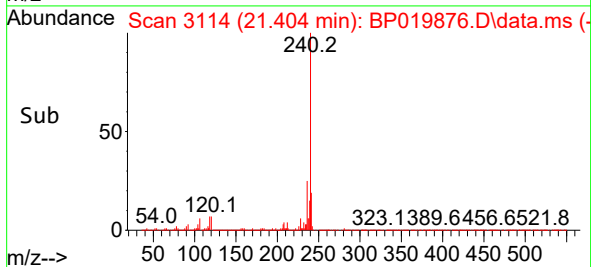
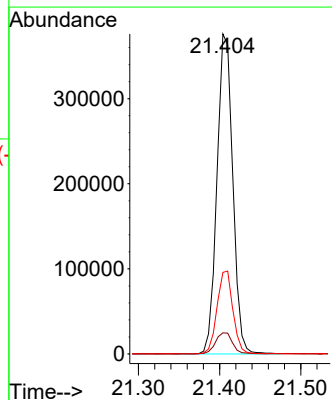
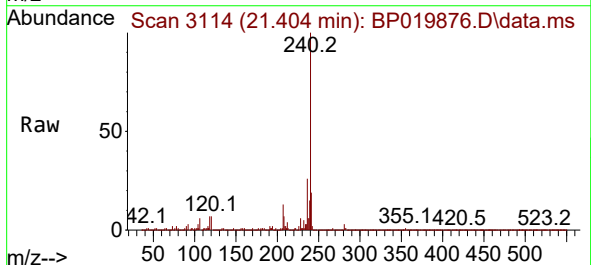
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

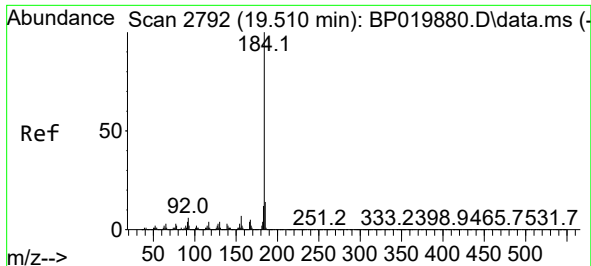
Tgt Ion:	202	Resp:	85920
Ion Ratio	Lower	Upper	
202	100		
101	8.5	0.0	27.7
203	18.4	0.0	37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:	240	Resp:	509697
Ion Ratio	Lower	Upper	
240	100		
120	6.6	5.1	7.7
236	25.5	20.5	30.7

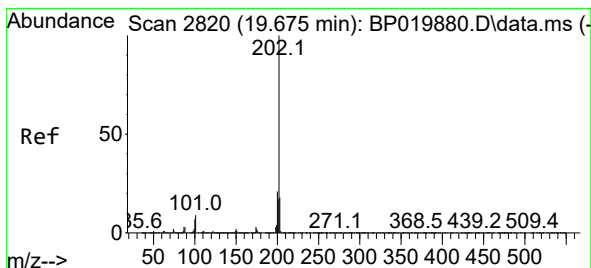
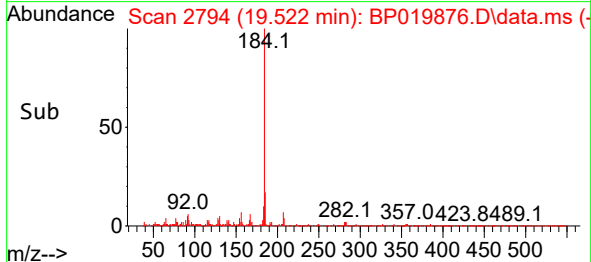
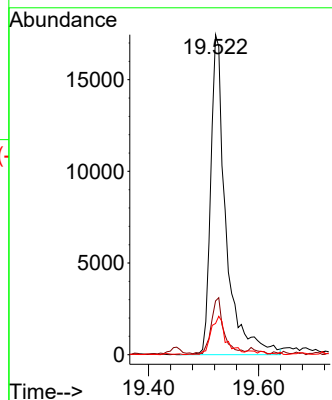
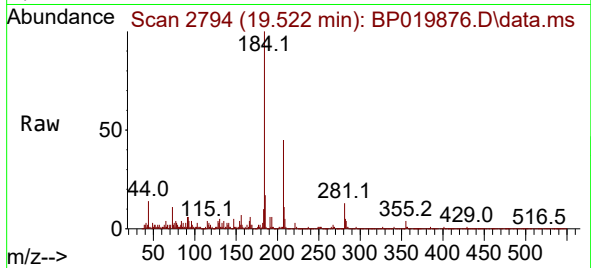




#77
Benzidine
Concen: 2.286 ng
RT: 19.522 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

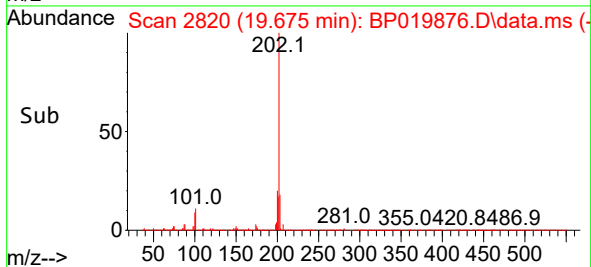
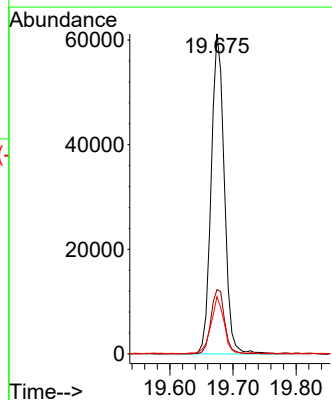
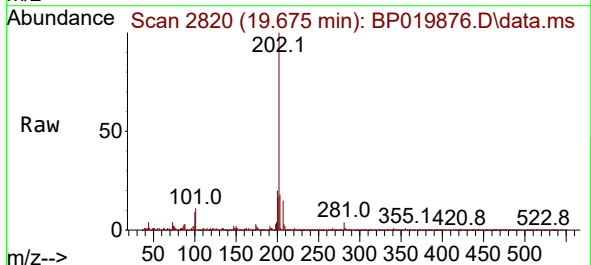
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

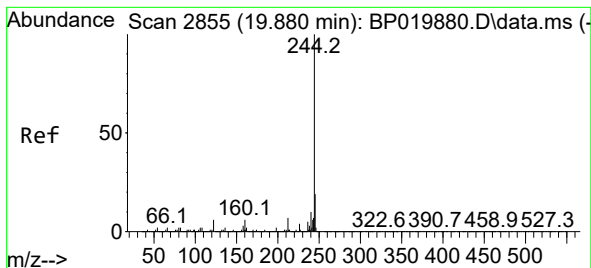
Tgt Ion:184 Resp: 33466
Ion Ratio Lower Upper
184 100
185 16.8 11.2 16.8#
183 9.7 9.3 13.9



#78
Pyrene
Concen: 2.522 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:202 Resp: 88321
Ion Ratio Lower Upper
202 100
200 20.1 16.7 25.1
203 17.9 14.2 21.2





#79

Terphenyl-d14

Concen: 4.979 ng

RT: 19.875 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

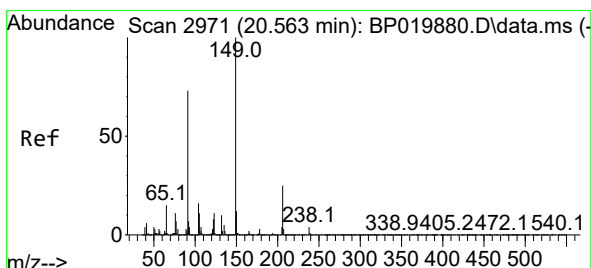
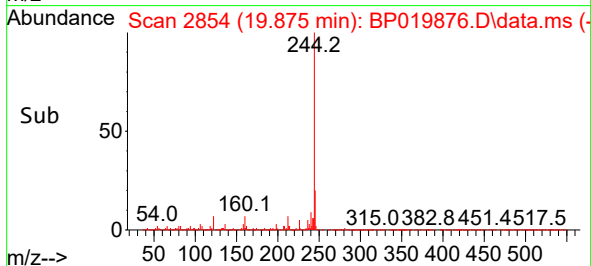
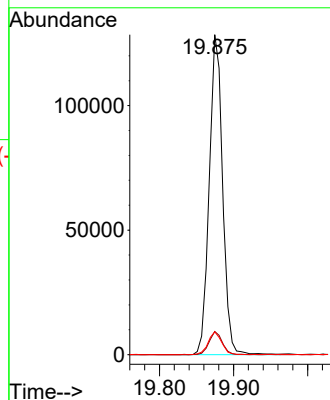
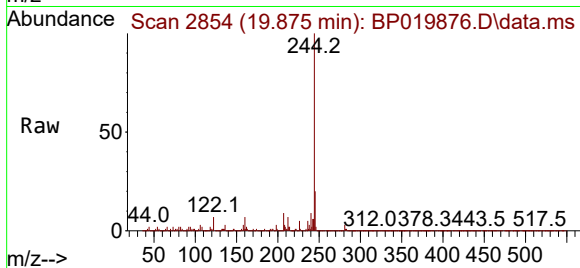
Tgt Ion:244 Resp: 161023

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.8

122 7.1 5.0 7.6



#80

Butylbenzylphthalate

Concen: 2.483 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

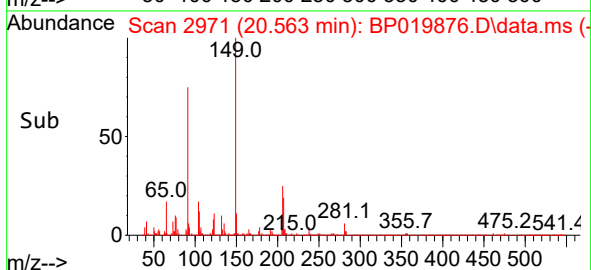
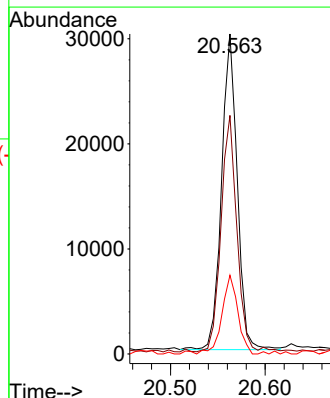
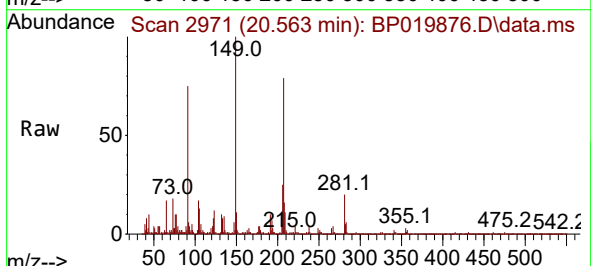
Tgt Ion:149 Resp: 34768

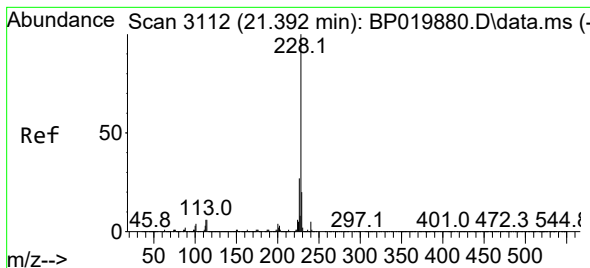
Ion Ratio Lower Upper

149 100

91 74.6 58.3 87.5

206 24.6 19.8 29.8





#81

Benzo(a)anthracene

Concen: 2.477 ng

RT: 21.392 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

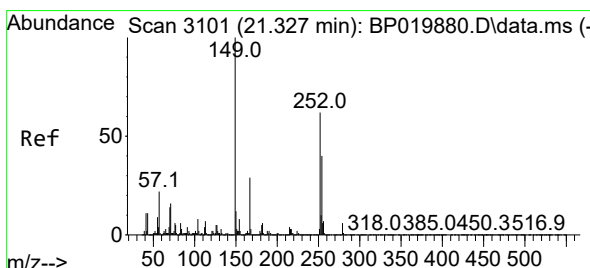
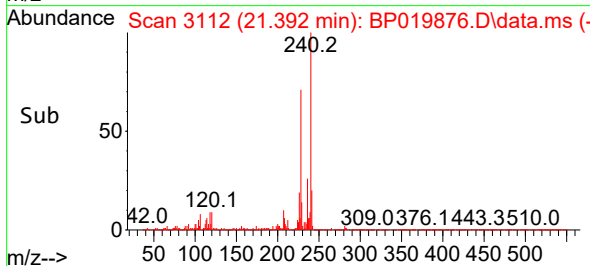
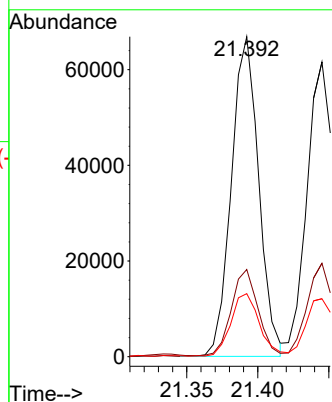
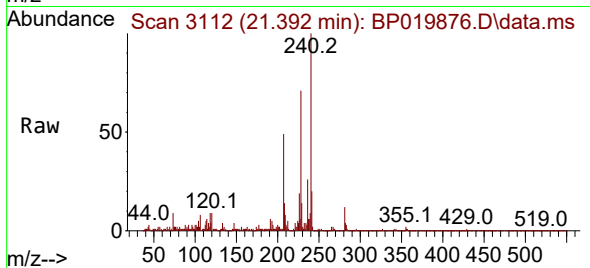
Tgt Ion:228 Resp: 89618

Ion Ratio Lower Upper

228 100

226 27.2 21.5 32.3

229 19.7 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 2.420 ng

RT: 21.333 min Scan# 3102

Delta R.T. 0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

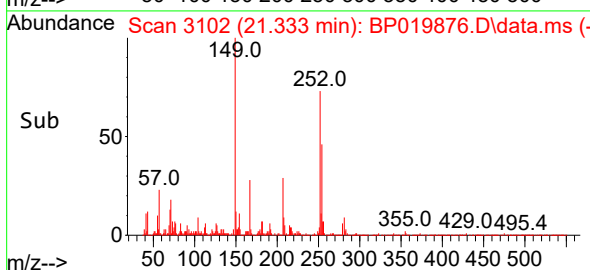
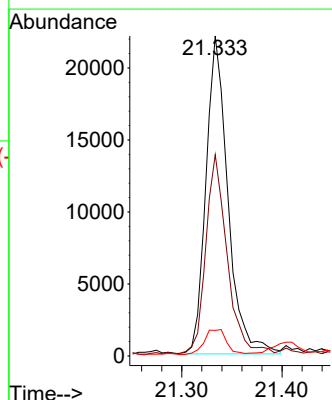
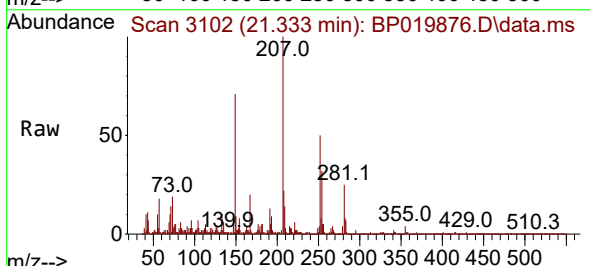
Tgt Ion:252 Resp: 33579

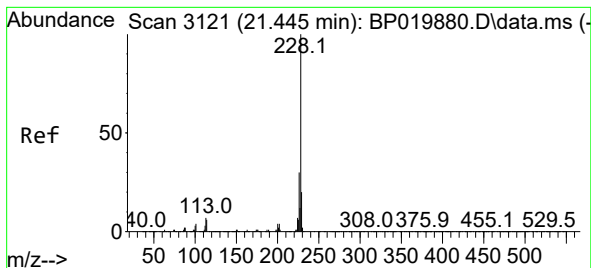
Ion Ratio Lower Upper

252 100

254 62.9 52.0 78.0

126 8.0 6.1 9.1





#83

Chrysene

Concen: 2.505 ng

RT: 21.445 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

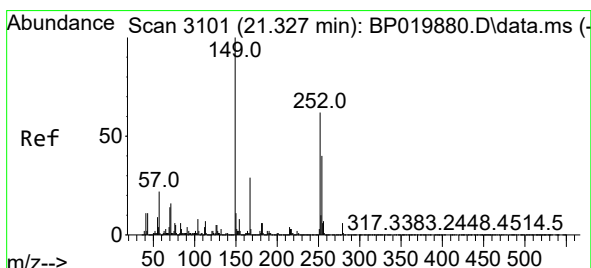
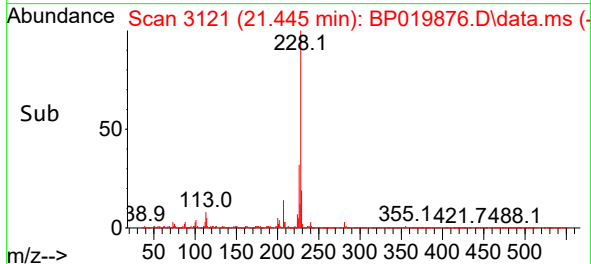
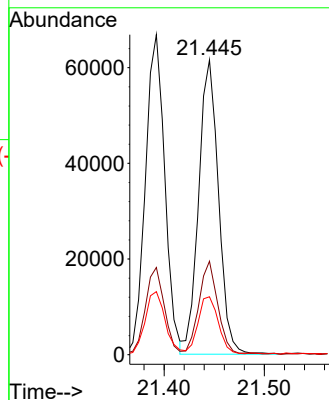
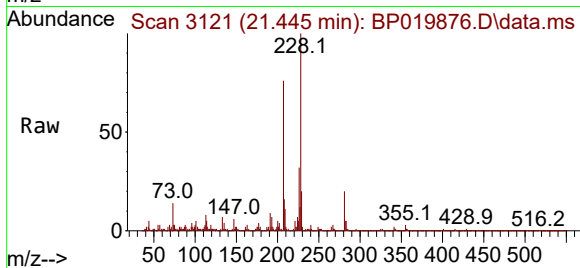
Tgt Ion:228 Resp: 84940

Ion Ratio Lower Upper

228 100

226 31.7 23.9 35.9

229 19.6 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.604 ng

RT: 21.328 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

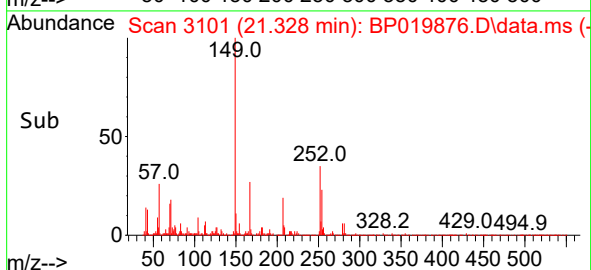
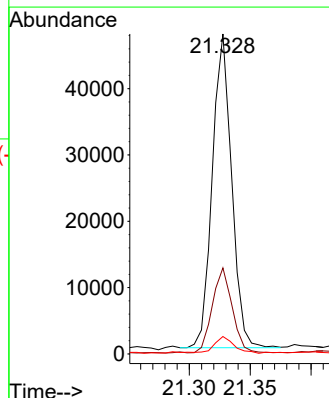
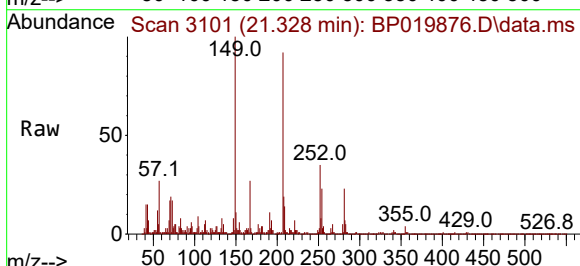
Tgt Ion:149 Resp: 52341

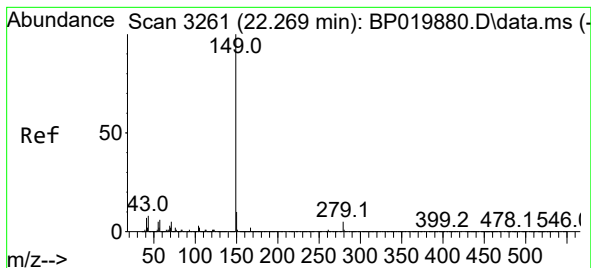
Ion Ratio Lower Upper

149 100

167 26.9 23.0 34.4

279 5.5 4.6 6.8





#85

Di-n-octyl phthalate

Concen: 2.566 ng

RT: 22.269 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

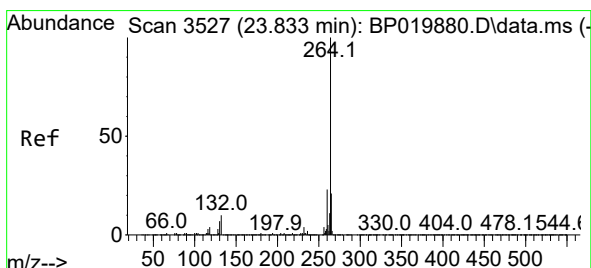
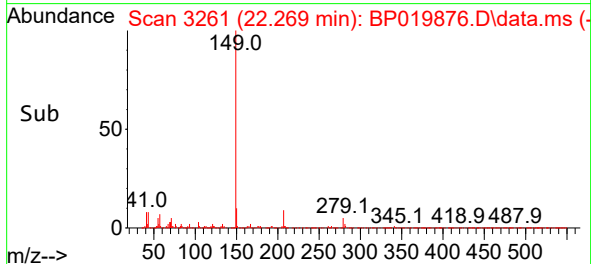
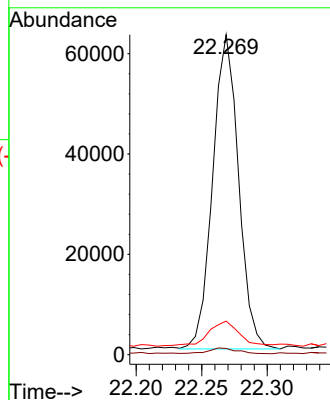
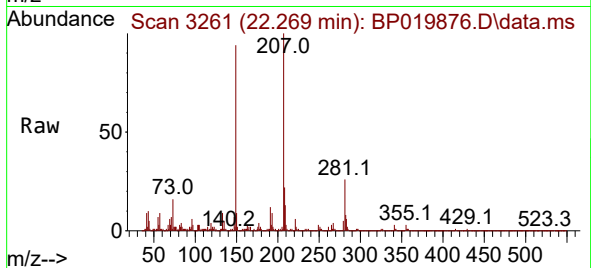
Tgt Ion:149 Resp: 85839

Ion Ratio Lower Upper

149 100

167 2.0 1.4 2.0

43 9.0 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.833 min Scan# 3527

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

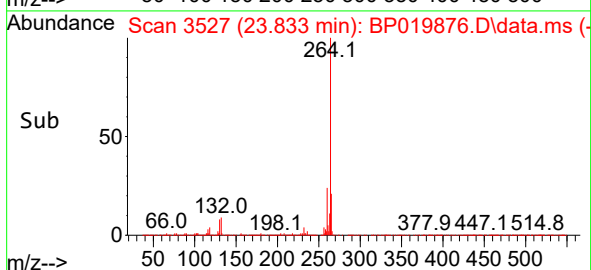
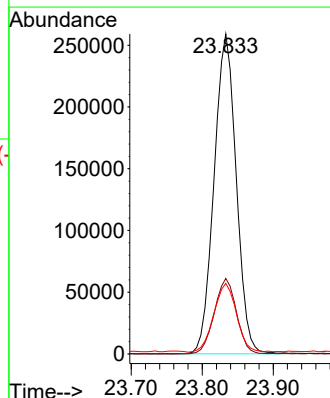
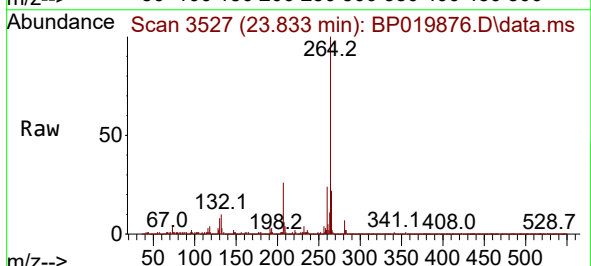
Tgt Ion:264 Resp: 559691

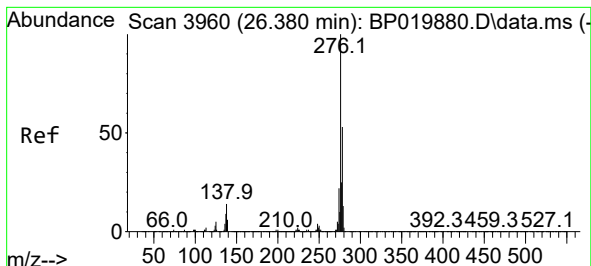
Ion Ratio Lower Upper

264 100

260 23.6 18.7 28.1

265 22.1 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.511 ng

RT: 26.363 min Scan# 3957

Delta R.T. -0.018 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

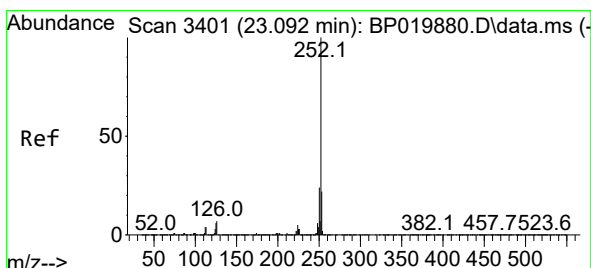
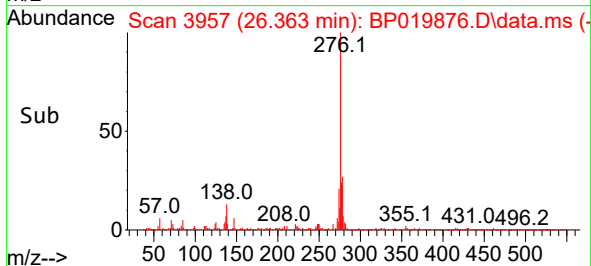
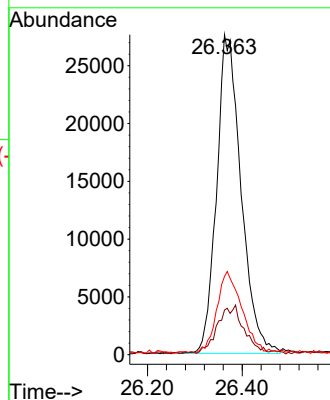
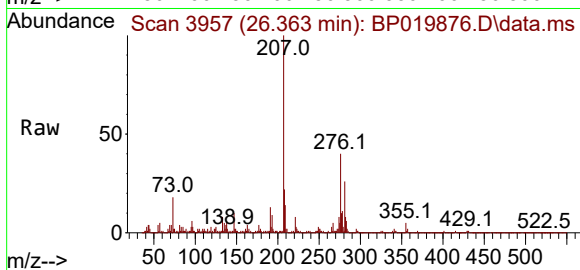
Tgt Ion:276 Resp: 98927

Ion Ratio Lower Upper

276 100

138 8.3 11.7 17.5#

277 26.2 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 2.379 ng

RT: 23.092 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

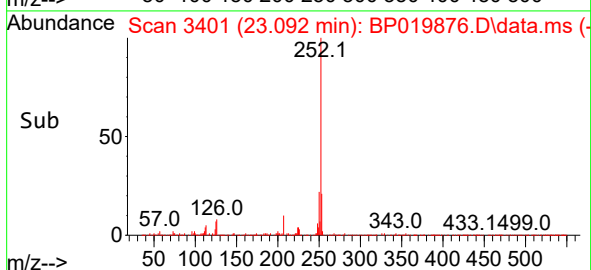
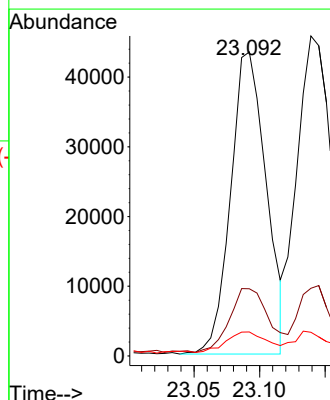
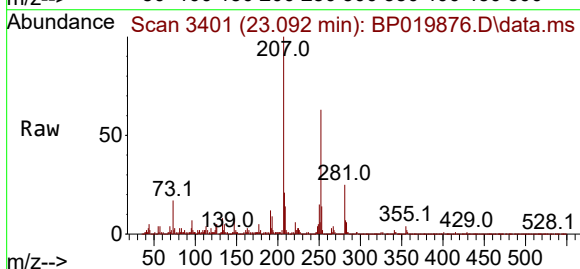
Tgt Ion:252 Resp: 81636

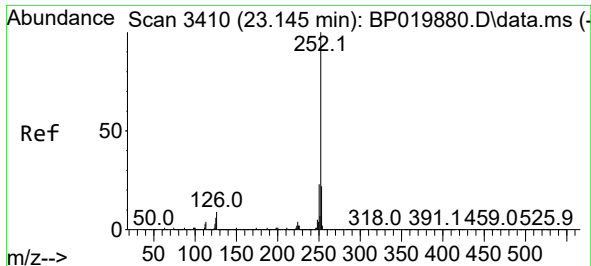
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 7.9 4.6 7.0#

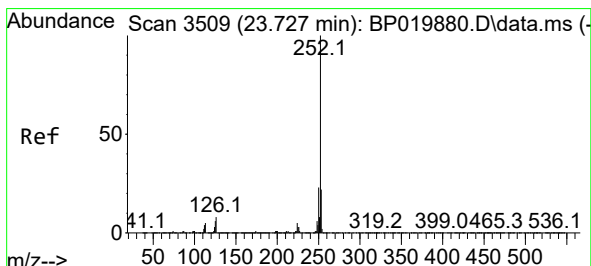
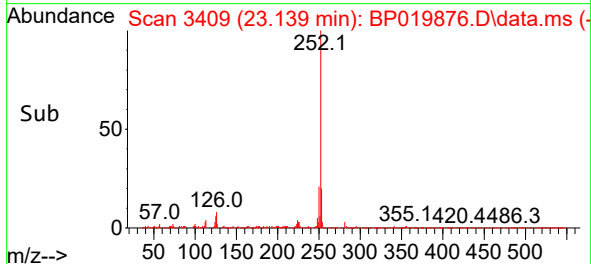
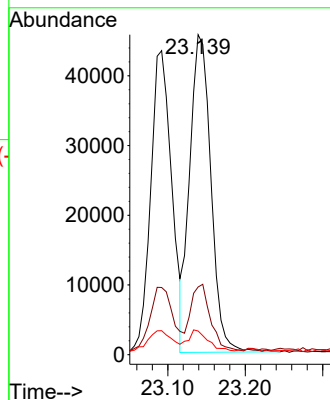
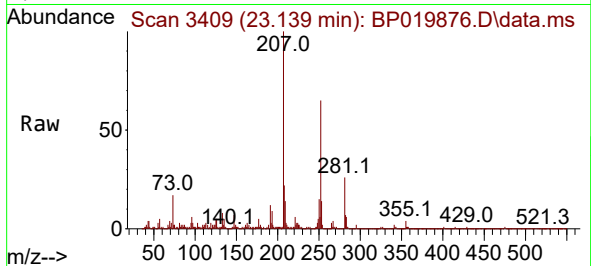




#89
Benzo(k)fluoranthene
Concen: 2.577 ng
RT: 23.139 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

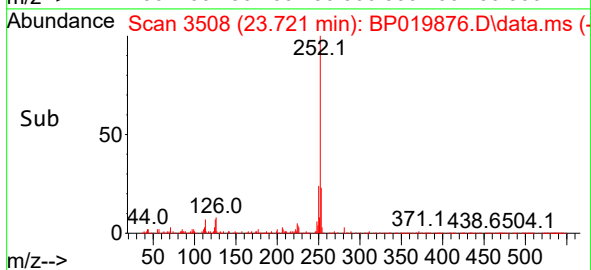
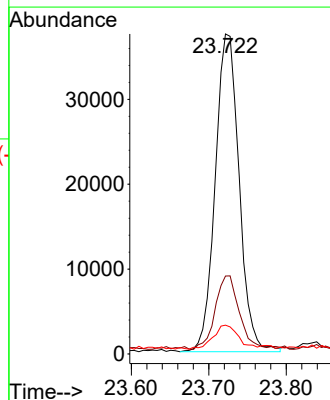
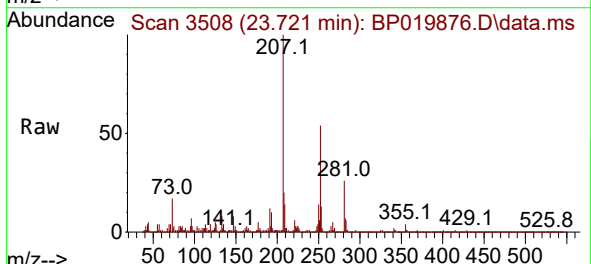
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

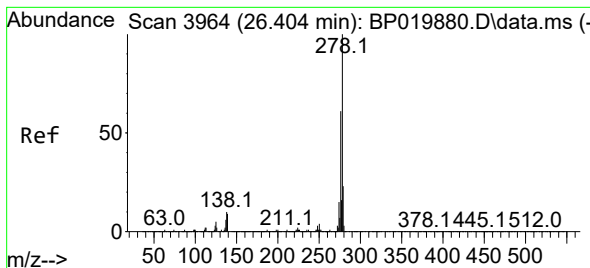
Tgt Ion:252 Resp: 86710
Ion Ratio Lower Upper
252 100
253 21.2 17.3 25.9
125 7.4 4.6 6.8#



#90
Benzo(a)pyrene
Concen: 2.448 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP019876.D
Acq: 26 Feb 2024 13:32

Tgt Ion:252 Resp: 80266
Ion Ratio Lower Upper
252 100
253 24.4 17.5 26.3
125 9.0 5.2 7.8#





#91

Dibenzo(a,h)anthracene

Concen: 2.537 ng

RT: 26.404 min Scan# 3964

Delta R.T. 0.000 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

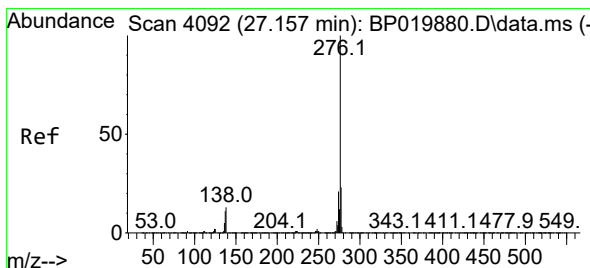
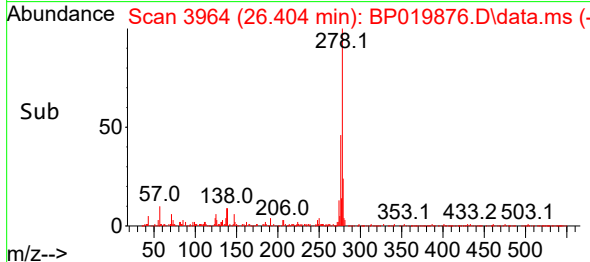
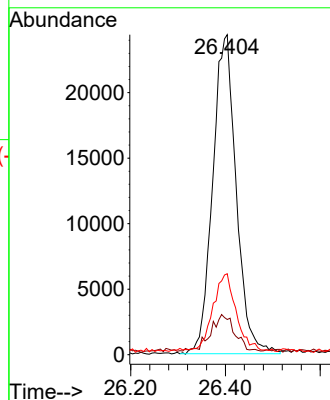
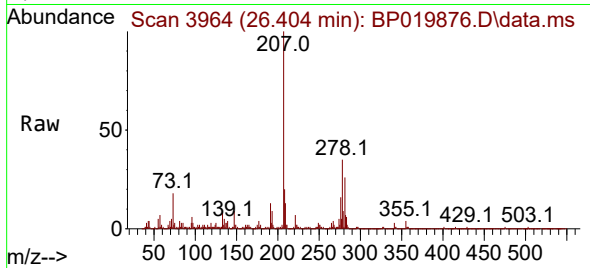
Tgt Ion:278 Resp: 84041

Ion Ratio Lower Upper

278 100

139 11.0 7.4 11.0

279 25.3 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 2.563 ng

RT: 27.151 min Scan# 4091

Delta R.T. -0.006 min

Lab File: BP019876.D

Acq: 26 Feb 2024 13:32

Tgt Ion:276 Resp: 81966

Ion Ratio Lower Upper

276 100

277 24.4 18.5 27.7

138 15.5 10.2 15.2#

