

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019877.D
 Acq On : 26 Feb 2024 14:06
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 27 01:32:27 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	7.899	152	104013	20.000	ng	0.00
21) Naphthalene-d8	10.705	136	384357	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	304351	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	697758	20.000	ng	0.00
76) Chrysene-d12	21.404	240	579124	20.000	ng	0.00
86) Perylene-d12	23.827	264	534353	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.470	112	62271	9.827	ng	0.00
7) Phenol-d6	7.075	99	88314	9.360	ng	0.00
23) Nitrobenzene-d5	9.075	82	87814	9.224	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	46797	8.967	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	224048	9.946	ng	0.00
79) Terphenyl-d14	19.875	244	404918	11.020	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	11867	5.750	ng	96
3) Pyridine	3.787	79	32634	5.167	ng	97
4) n-Nitrosodimethylamine	3.705	42	14205	5.142	ng	# 91
6) Aniline	7.234	93	54158	4.679	ng	96
8) 2-Chlorophenol	7.464	128	32518	4.759	ng	97
9) Benzaldehyde	7.052	77	27000	5.047	ng	94
10) Phenol	7.099	94	43705	4.646	ng	97
11) bis(2-Chloroethyl)ether	7.340	93	35739	4.823	ng	98
12) 1,3-Dichlorobenzene	7.787	146	37106	5.001	ng	99
13) 1,4-Dichlorobenzene	7.940	146	36920	4.914	ng	96
14) 1,2-Dichlorobenzene	8.252	146	34503	4.578	ng	97
15) Benzyl Alcohol	8.152	79	37526	4.538	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.440	45	35299	4.468	ng	95
17) 2-Methylphenol	8.352	107	29382	4.176	ng	97
18) Hexachloroethane	8.969	117	12892	4.428	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	31281	4.389	ng	99
20) 3+4-Methylphenols	8.687	107	38737	3.964	ng	94
22) Acetophenone	8.740	105	51660	4.328	ng	# 97
24) Nitrobenzene	9.116	77	43026	4.668	ng	97
25) Isophorone	9.640	82	79695	4.809	ng	100
26) 2-Nitrophenol	9.828	139	16780	4.550	ng	93
27) 2,4-Dimethylphenol	9.887	122	28237	4.638	ng	95
28) bis(2-Chloroethoxy)met...	10.134	93	46224	4.998	ng	97
29) 2,4-Dichlorophenol	10.369	162	31162	4.589	ng	96
30) 1,2,4-Trichlorobenzene	10.569	180	36407	4.880	ng	98
31) Naphthalene	10.758	128	101148	4.915	ng	98
32) Benzoic acid	9.981	122	18614	3.661	ng	93
33) 4-Chloroaniline	10.881	127	43563	4.659	ng	99
34) Hexachlorobutadiene	11.022	225	26945	4.966	ng	94
35) Caprolactam	11.681	113	11288	4.522	ng	91
36) 4-Chloro-3-methylphenol	12.010	107	39026	4.658	ng	95
37) 2-Methylnaphthalene	12.369	142	78185	4.894	ng	95
38) 1-Methylnaphthalene	12.587	142	74699	4.942	ng	97
40) 1,2,4,5-Tetrachloroben...	12.728	216	49055	4.718	ng	97
41) Hexachlorocyclopentadiene	12.699	237	21007	3.902	ng	98
43) 2,4,6-Trichlorophenol	12.981	196	31235	4.550	ng	97

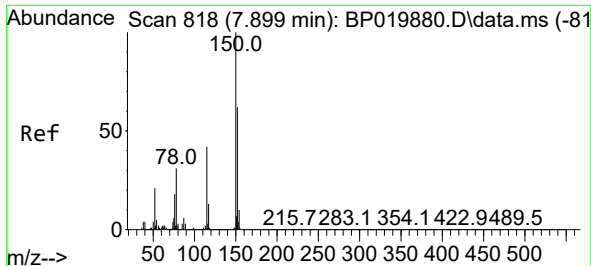
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019877.D
 Acq On : 26 Feb 2024 14:06
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 27 01:32:27 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)
44) 2,4,5-Trichlorophenol	13.057	196	36350	4.445	ng	98
46) 1,1'-Biphenyl	13.381	154	106605	4.892	ng	98
47) 2-Chloronaphthalene	13.422	162	82264	4.864	ng	97
48) 2-Nitroaniline	13.640	65	26965	4.411	ng	97
49) Acenaphthylene	14.269	152	132032	4.818	ng	98
50) Dimethylphthalate	14.016	163	121833	4.904	ng	98
51) 2,6-Dinitrotoluene	14.140	165	24866	4.650	ng	95
52) Acenaphthene	14.610	154	81503	4.953	ng	99
53) 3-Nitroaniline	14.475	138	22562	4.263	ng	100
54) 2,4-Dinitrophenol	14.687	184	12054	3.618	ng	97
55) Dibenzofuran	14.946	168	137710	4.904	ng	97
56) 4-Nitrophenol	14.793	139	15652	3.780	ng	91
57) 2,4-Dinitrotoluene	14.934	165	33252	4.369	ng	93
58) Fluorene	15.598	166	112096	4.922	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.093	232	36217	4.829	ng	93
60) Diethylphthalate	15.381	149	120295	4.901	ng	98
61) 4-Chlorophenyl-phenyle...	15.598	204	65175	5.004	ng	96
62) 4-Nitroaniline	15.640	138	20690	4.041	ng	93
63) Azobenzene	15.893	77	114054	4.991	ng	97
65) 4,6-Dinitro-2-methylph...	15.698	198	17367	3.667	ng	96
66) n-Nitrosodiphenylamine	15.816	169	100083	4.999	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	41767	4.841	ng	94
68) Hexachlorobenzene	16.598	284	44920	4.828	ng	95
69) Atrazine	16.781	200	38562	4.603	ng	94
70) Pentachlorophenol	16.957	266	28082	4.083	ng	96
71) Phenanthrene	17.351	178	182887	4.910	ng	100
72) Anthracene	17.445	178	183796	4.834	ng	99
73) Carbazole	17.722	167	155182	4.608	ng	98
74) Di-n-butylphthalate	18.275	149	196753	4.672	ng	100
75) Fluoranthene	19.322	202	221734	4.587	ng	99
77) Benzidine	19.516	184	69724	4.191	ng	98
78) Pyrene	19.675	202	222125	5.583	ng	97
80) Butylbenzylphthalate	20.563	149	79621	5.004	ng	98
81) Benzo(a)anthracene	21.392	228	202830	4.934	ng	100
82) 3,3'-Dichlorobenzidine	21.328	252	71126	4.511	ng #	99
83) Chrysene	21.445	228	191695	4.977	ng	99
84) Bis(2-ethylhexyl)phtha...	21.328	149	107844	4.722	ng	96
85) Di-n-octyl phthalate	22.269	149	164671	4.332	ng	98
87) Indeno(1,2,3-cd)pyrene	26.368	276	171731	4.565	ng	99
88) Benzo(b)fluoranthene	23.086	252	163034	4.977	ng	98
89) Benzo(k)fluoranthene	23.139	252	158347	4.928	ng #	96
90) Benzo(a)pyrene	23.722	252	149805	4.785	ng	99
91) Dibenzo(a,h)anthracene	26.392	278	144595	4.572	ng #	96
92) Benzo(g,h,i)perylene	27.145	276	140558	4.604	ng	100

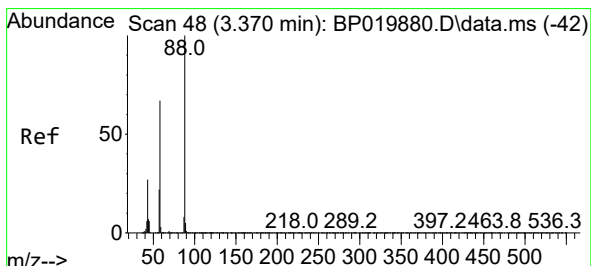
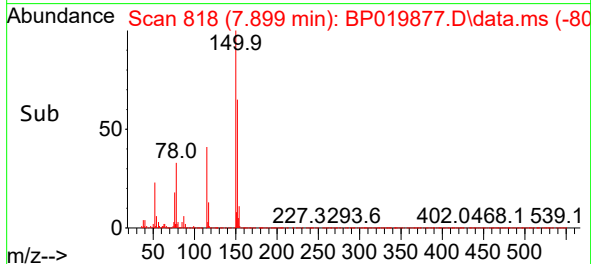
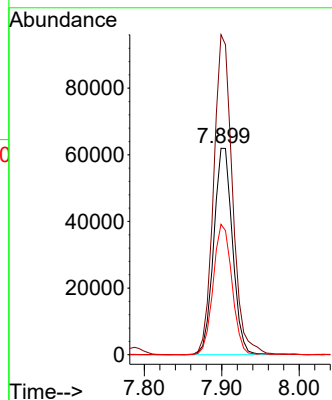
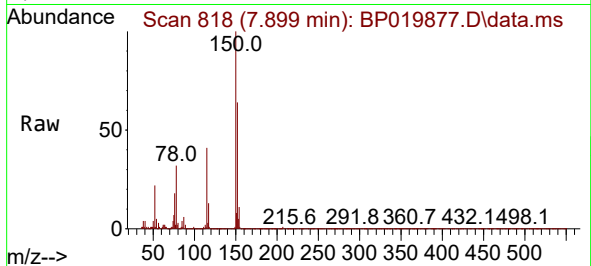
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

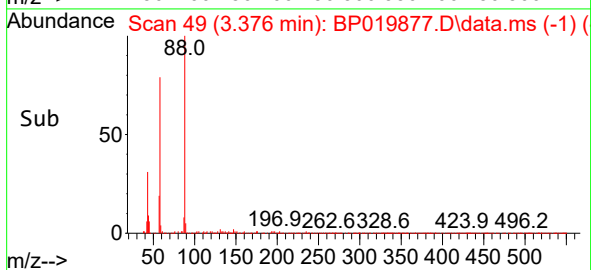
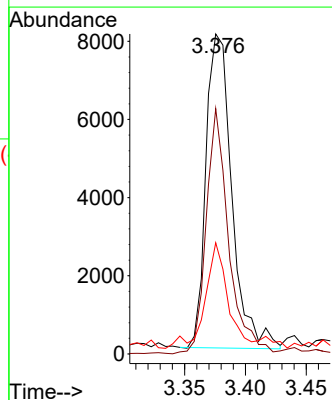
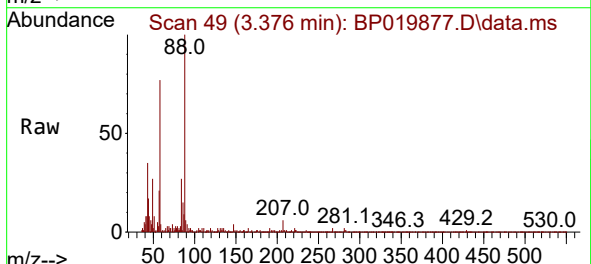
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

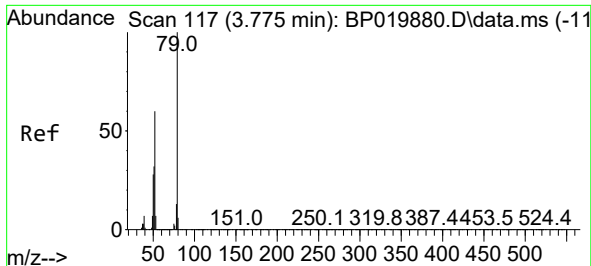
Tgt Ion:152 Resp: 104013
Ion Ratio Lower Upper
152 100
150 155.1 128.6 192.8
115 63.2 53.4 80.2



#2
1,4-Dioxane
Concen: 5.750 ng
RT: 3.376 min Scan# 49
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 88 Resp: 11867
Ion Ratio Lower Upper
88 100
58 67.8 52.0 78.0
43 29.3 21.6 32.4

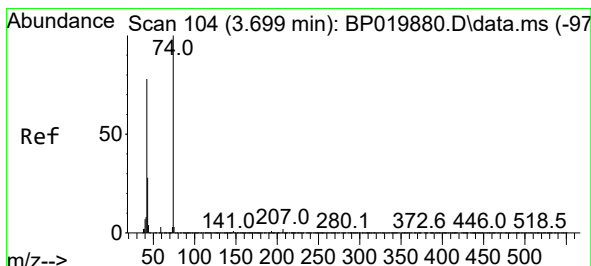
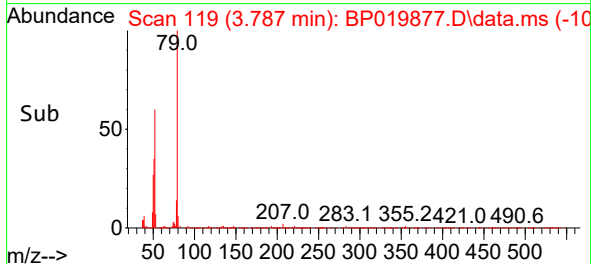
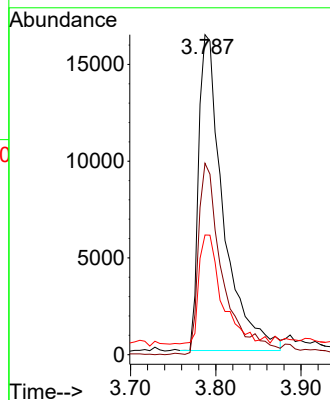
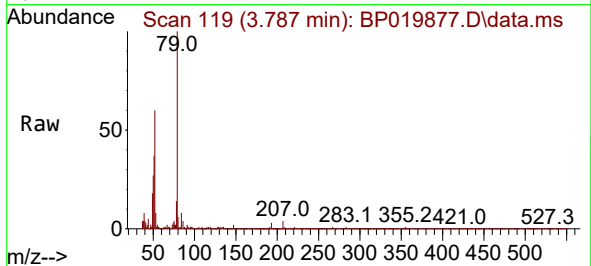




#3
Pyridine
Concen: 5.167 ng
RT: 3.787 min Scan# 117
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

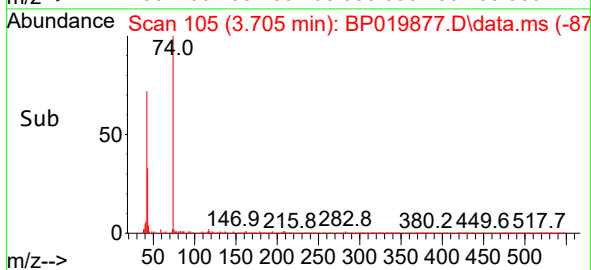
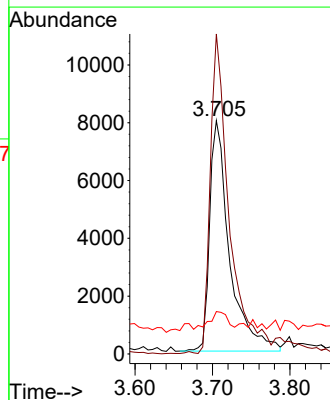
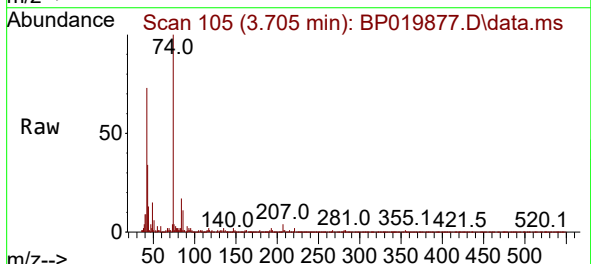
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

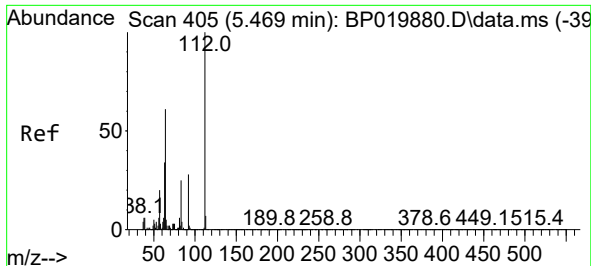
Tgt Ion: 79 Resp: 32634
Ion Ratio Lower Upper
79 100
52 59.8 47.8 71.8
51 37.4 26.2 39.2



#4
n-Nitrosodimethylamine
Concen: 5.142 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 42 Resp: 14205
Ion Ratio Lower Upper
42 100
74 137.2 103.0 154.4
44 18.2 4.6 6.8

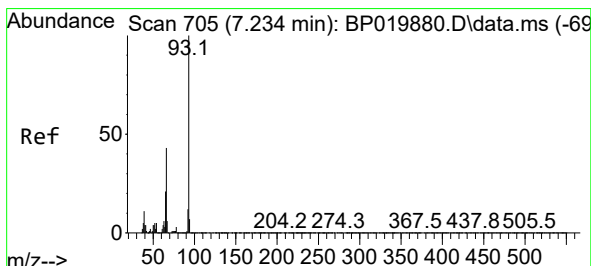
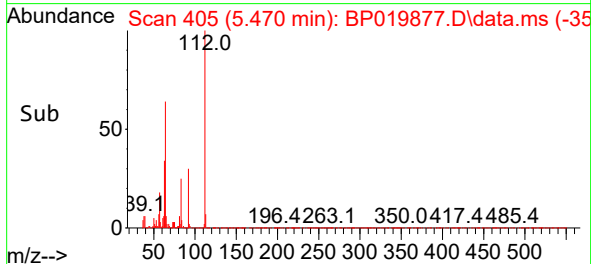
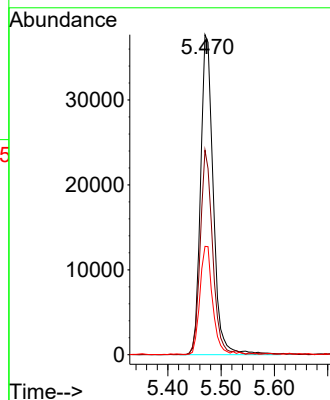
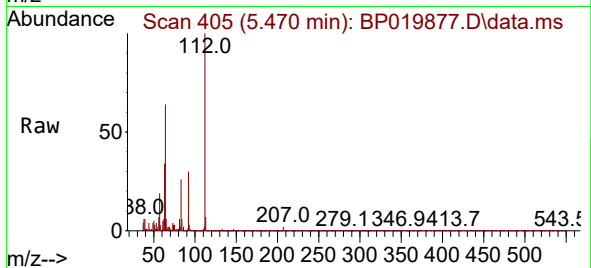




#5
2-Fluorophenol
Concen: 9.827 ng
RT: 5.470 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

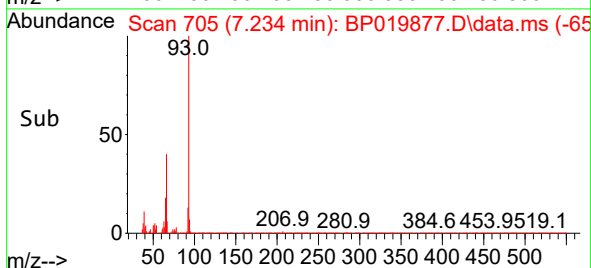
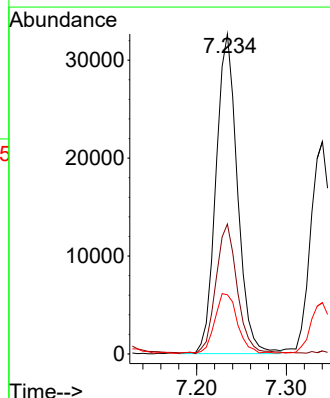
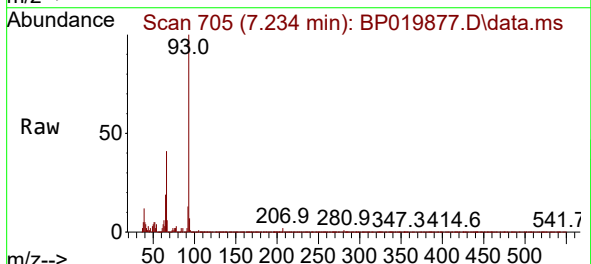
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

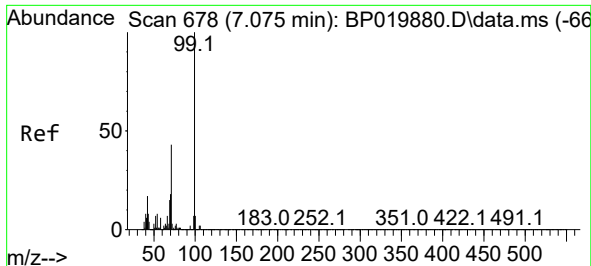
Tgt Ion:	112	Resp:	62271
Ion	Ratio	Lower	Upper
112	100		
64	63.9	49.0	73.6
63	33.9	27.6	41.4



#6
Aniline
Concen: 4.679 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	93	Resp:	54158
Ion	Ratio	Lower	Upper
93	100		
66	40.6	34.5	51.7
65	18.5	16.5	24.7

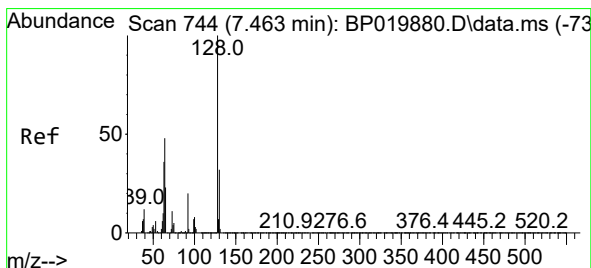
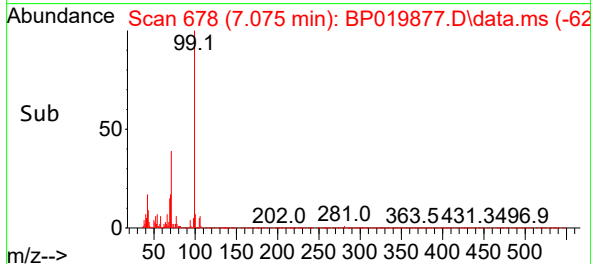
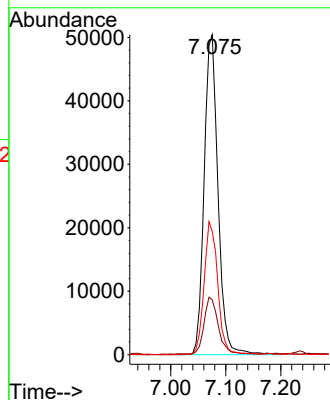
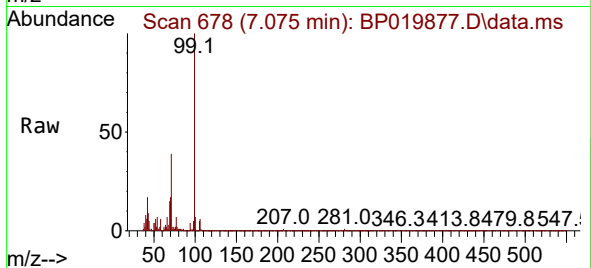




#7
Phenol-d6
Concen: 9.360 ng
RT: 7.075 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

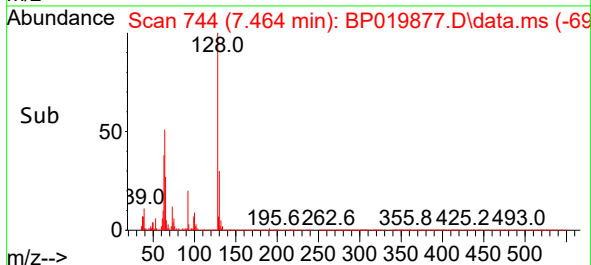
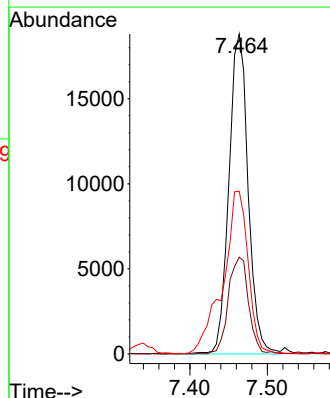
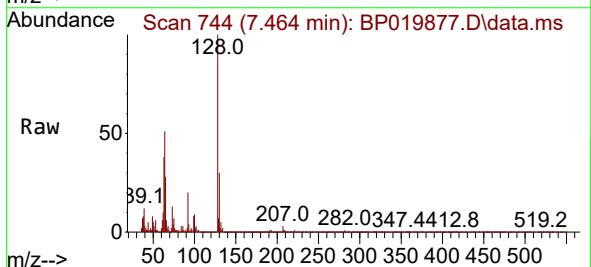
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

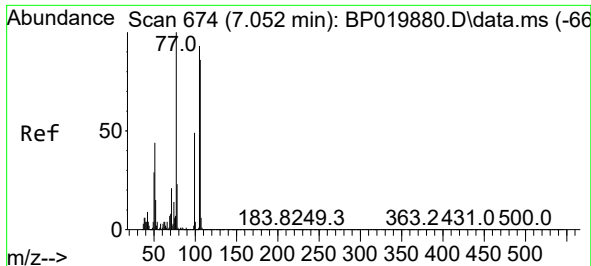
Tgt Ion: 99 Resp: 88314
Ion Ratio Lower Upper
99 100
42 17.1 13.8 20.8
71 38.6 34.5 51.7



#8
2-Chlorophenol
Concen: 4.759 ng
RT: 7.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 128 Resp: 32518
Ion Ratio Lower Upper
128 100
130 30.3 12.3 52.3
64 50.8 29.2 69.2

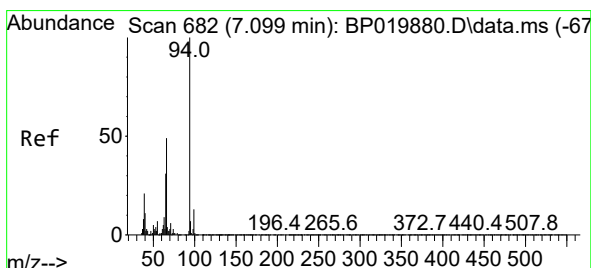
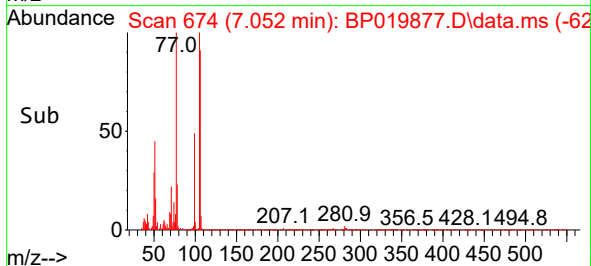
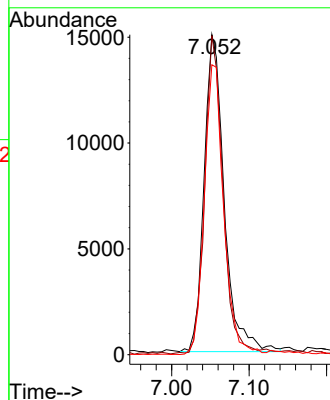
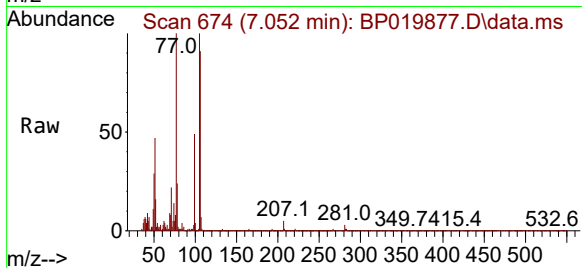




#9
Benzaldehyde
Concen: 5.047 ng
RT: 7.052 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

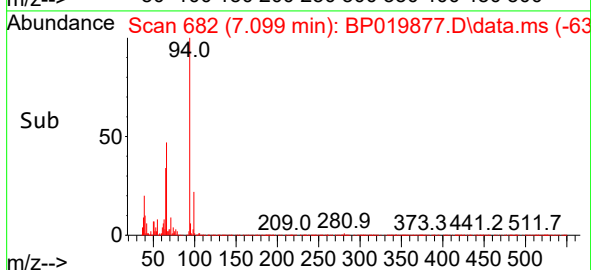
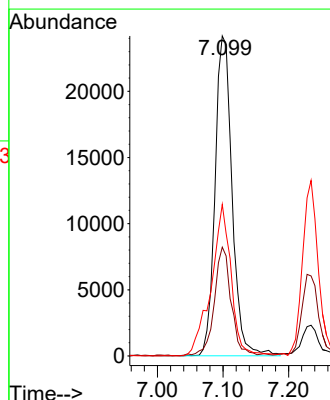
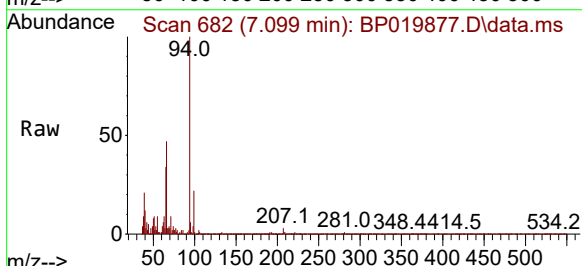
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

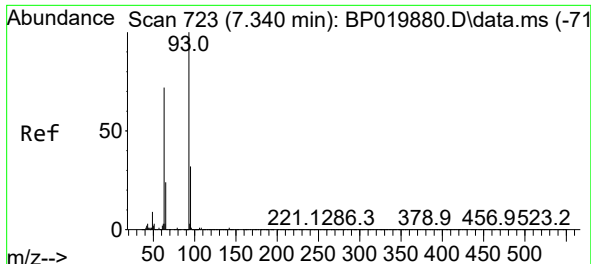
Tgt Ion:	77	Resp:	27000
Ion	Ratio	Lower	Upper
77	100		
105	99.7	73.2	113.2
106	90.6	66.3	106.3



#10
Phenol
Concen: 4.646 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	94	Resp:	43705
Ion	Ratio	Lower	Upper
94	100		
65	34.0	11.5	51.5
66	47.3	29.2	69.2

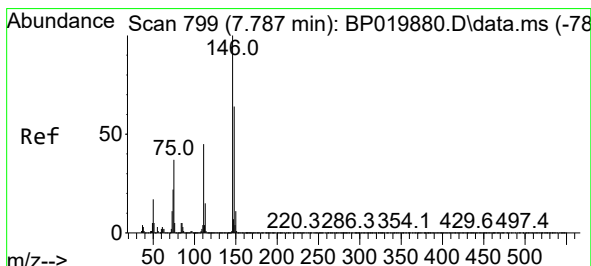
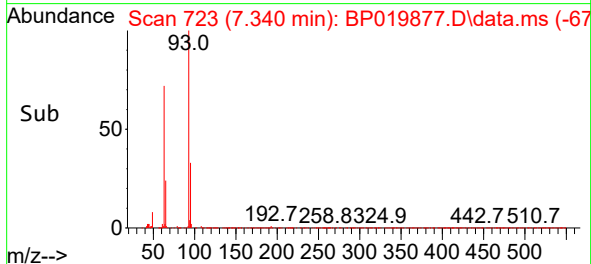
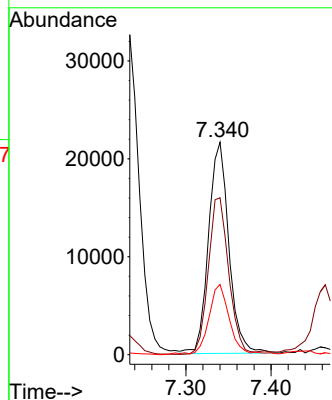
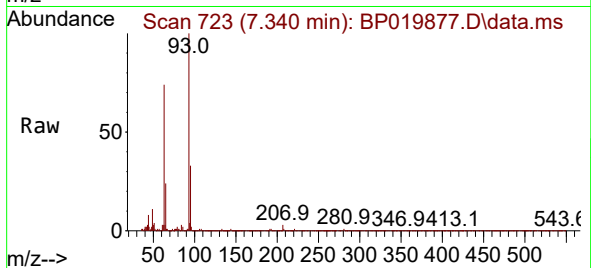




#11
bis(2-Chloroethyl)ether
Concen: 4.823 ng
RT: 7.340 min Scan# 723
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

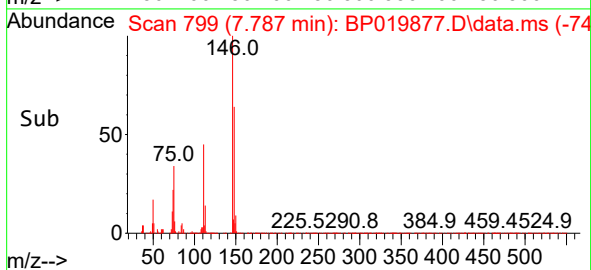
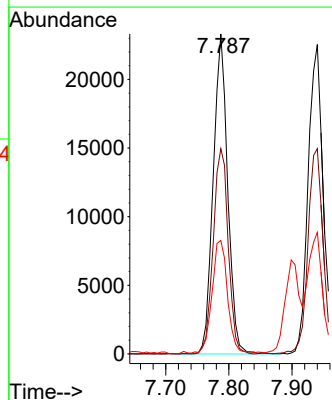
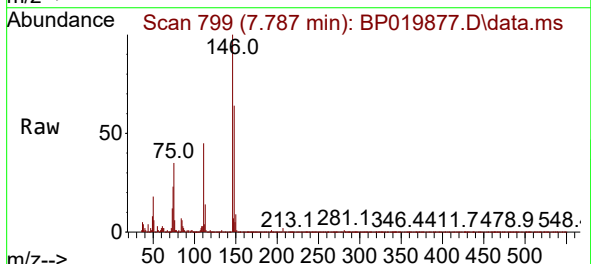
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

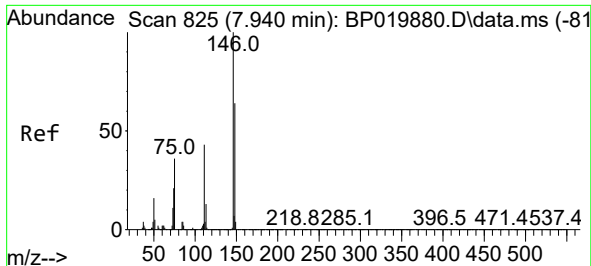
Tgt Ion: 93 Resp: 35739
Ion Ratio Lower Upper
93 100
63 73.9 52.0 92.0
95 33.0 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 5.001 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 146 Resp: 37106
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
75 35.5 29.8 44.8

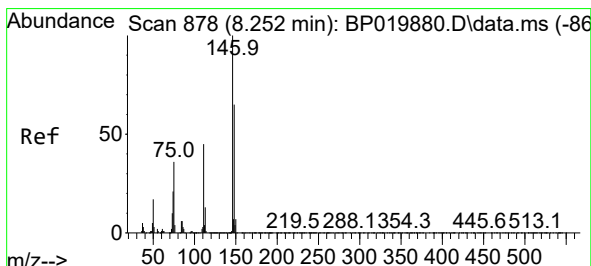
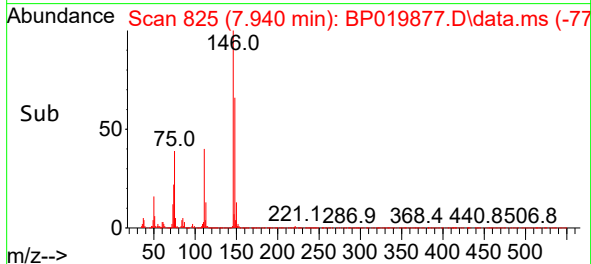
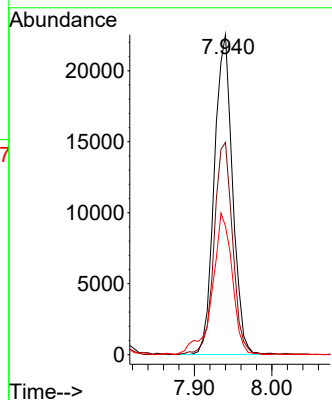
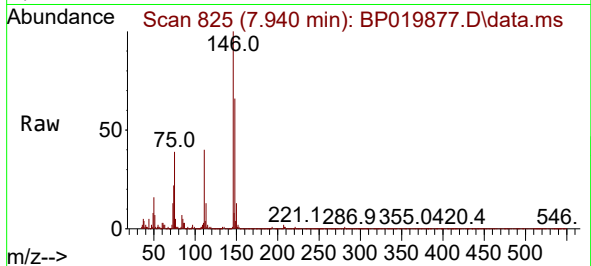




#13
1,4-Dichlorobenzene
Concen: 4.914 ng
RT: 7.940 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

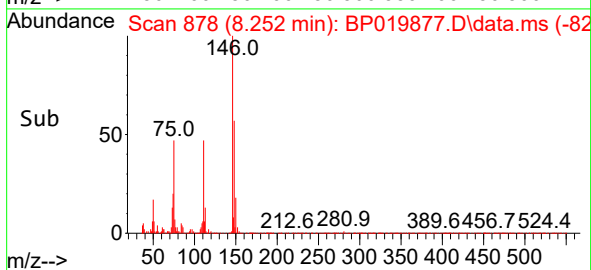
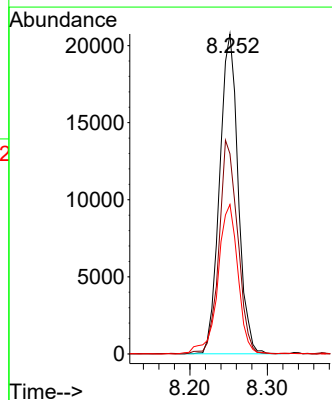
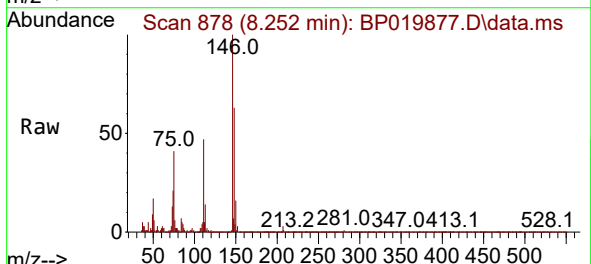
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

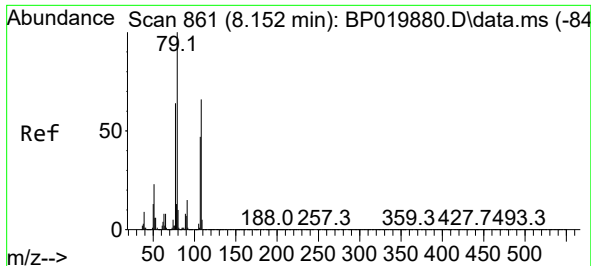
Tgt Ion:146 Resp: 36920
Ion Ratio Lower Upper
146 100
148 66.3 51.0 76.6
111 40.2 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 4.578 ng
RT: 8.252 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:146 Resp: 34503
Ion Ratio Lower Upper
146 100
148 62.6 51.7 77.5
111 46.7 35.9 53.9

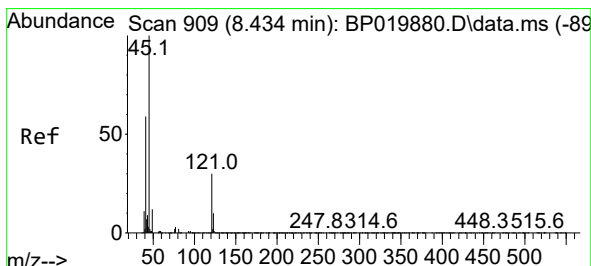
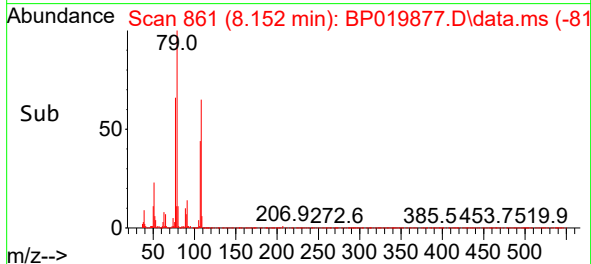
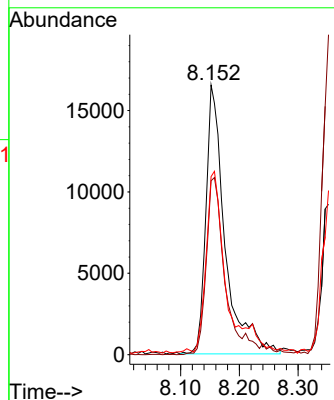
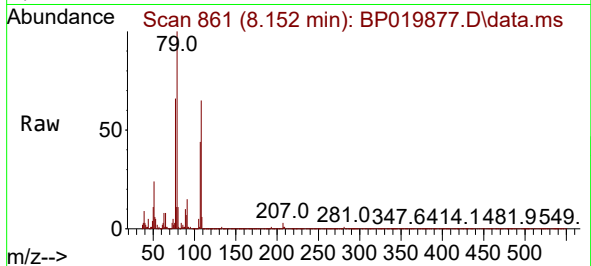




#15
Benzyl Alcohol
Concen: 4.538 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

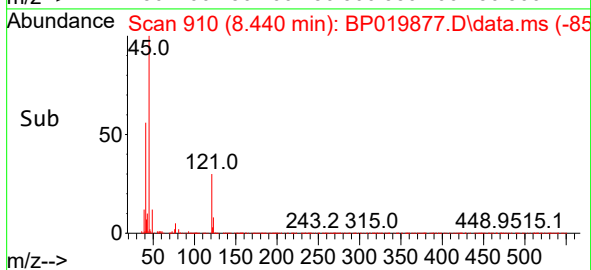
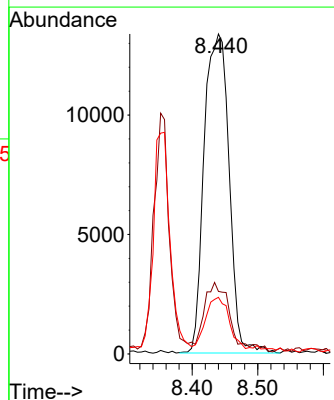
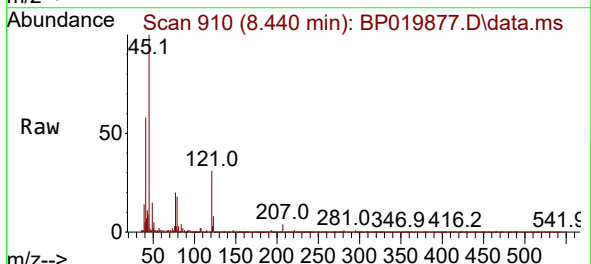
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

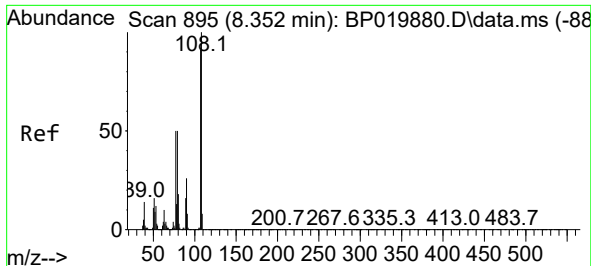
Tgt Ion: 79 Resp: 37526
Ion Ratio Lower Upper
79 100
108 64.5 52.5 78.7
77 66.1 51.0 76.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.468 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 45 Resp: 35299
Ion Ratio Lower Upper
45 100
77 19.6 0.8 40.8
79 17.7 0.0 34.7

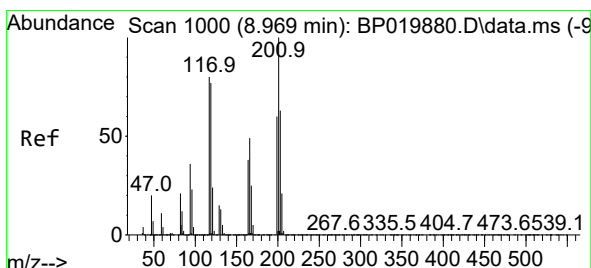
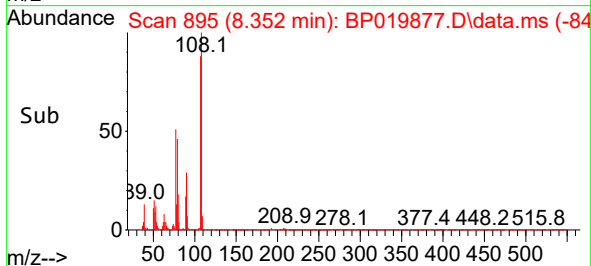
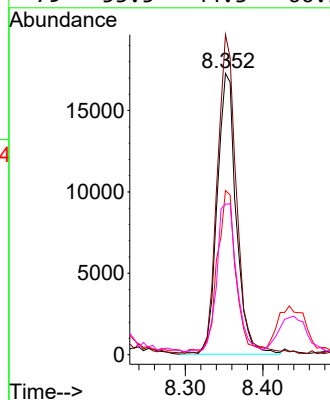
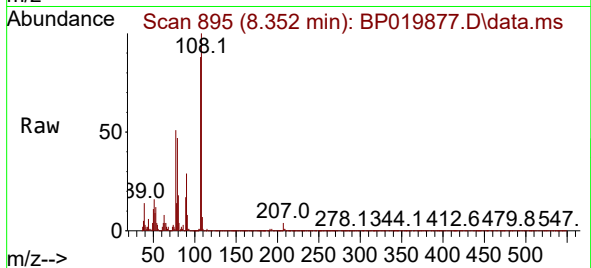




#17
2-Methylphenol
Concen: 4.176 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

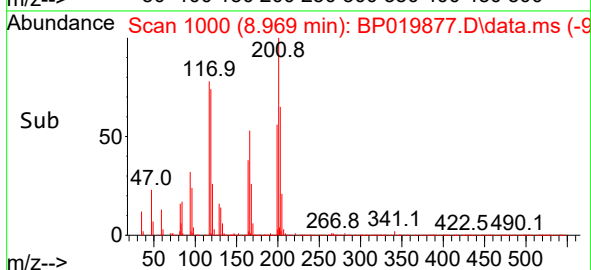
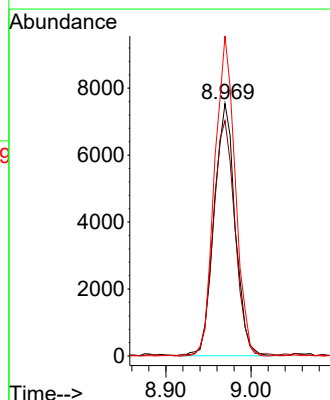
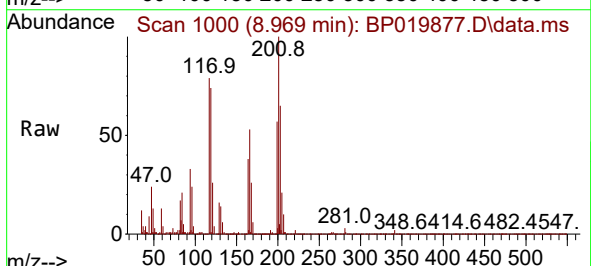
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

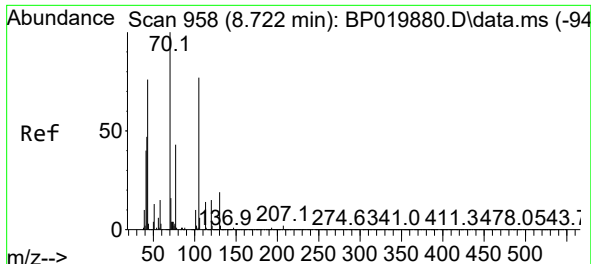
Tgt Ion:	107	Resp:	29382
Ion	Ratio	Lower	Upper
107	100		
108	113.7	88.4	132.6
77	58.3	43.8	65.8
79	53.5	44.3	66.5



#18
Hexachloroethane
Concen: 4.428 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	117	Resp:	12892
Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.9	115.3
201	126.8	99.6	149.4

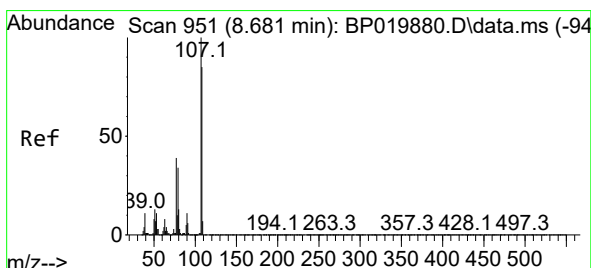
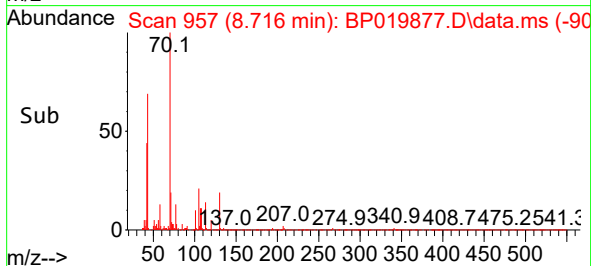
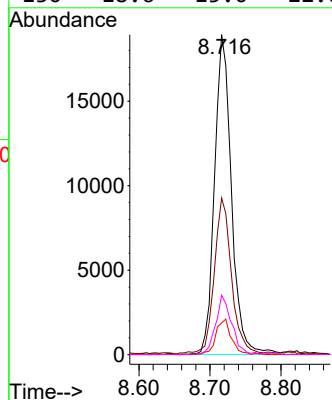
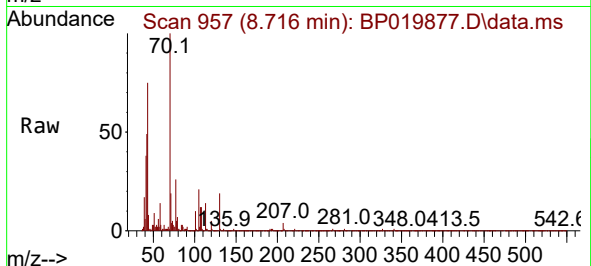




#19
n-Nitroso-di-n-propylamine
Concen: 4.389 ng
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

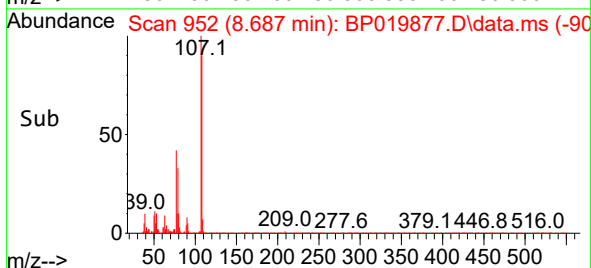
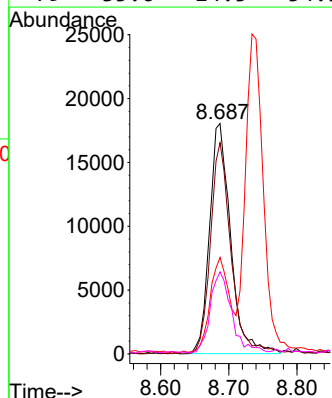
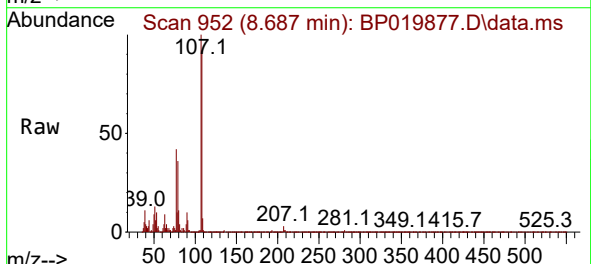
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

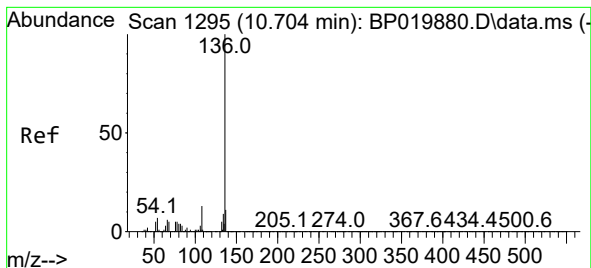
Tgt Ion:	70	Resp:	31281
Ion	Ratio	Lower	Upper
70	100		
42	49.0	38.2	57.2
101	9.9	8.0	12.0
130	18.6	15.0	22.6



#20
3+4-Methylphenols
Concen: 3.964 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	107	Resp:	38737
Ion	Ratio	Lower	Upper
107	100		
108	91.7	64.8	104.8
77	41.9	18.8	58.8
79	35.6	14.5	54.5

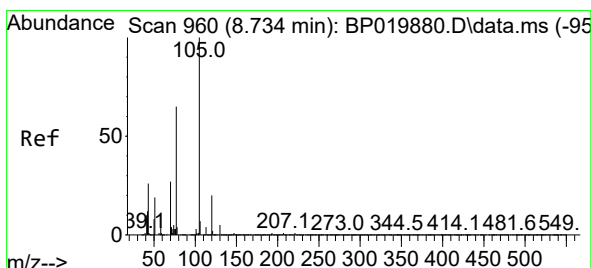
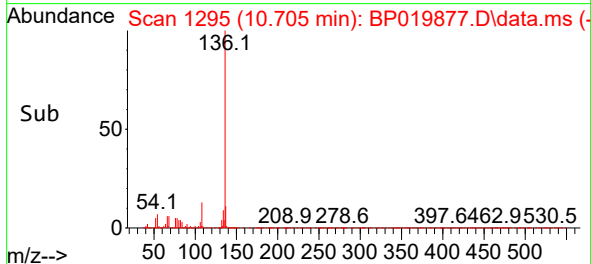
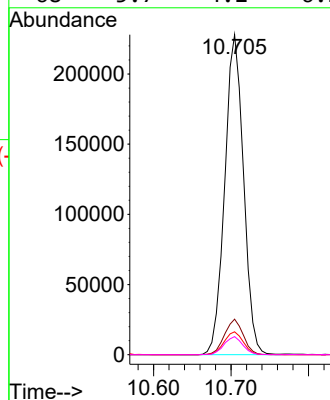
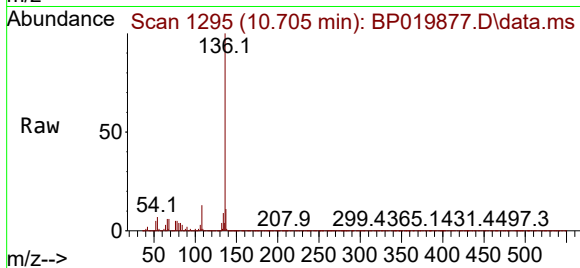




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.705 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

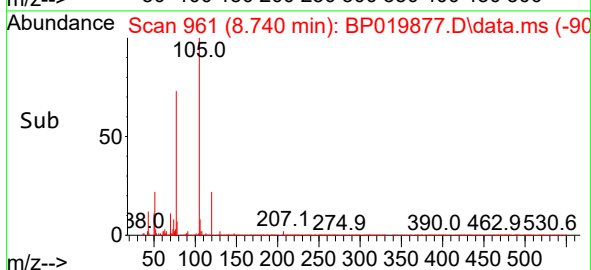
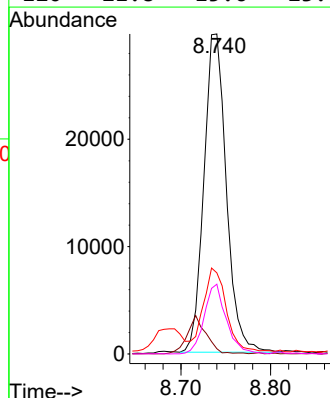
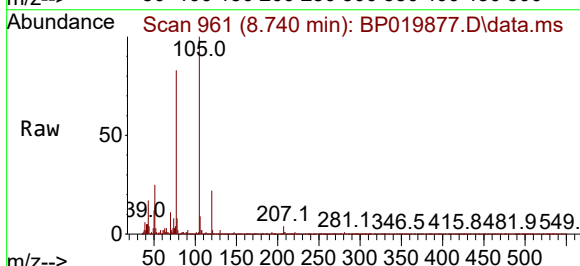
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

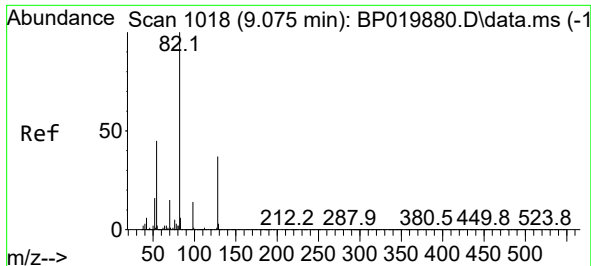
Tgt Ion:	136	Resp:	384357
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	7.1	6.0	9.0
68	5.7	4.2	6.2



#22
Acetophenone
Concen: 4.328 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	105	Resp:	51660
Ion Ratio	Lower	Upper	
105	100		
71	1.6	3.7	5.5#
51	25.3	20.5	30.7
120	21.8	15.6	23.4

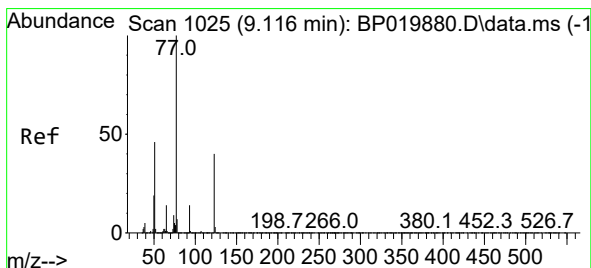
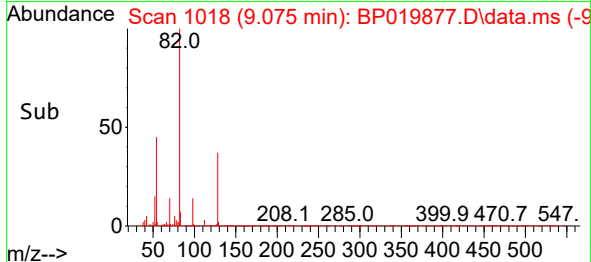
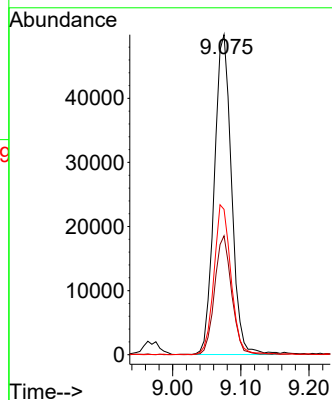
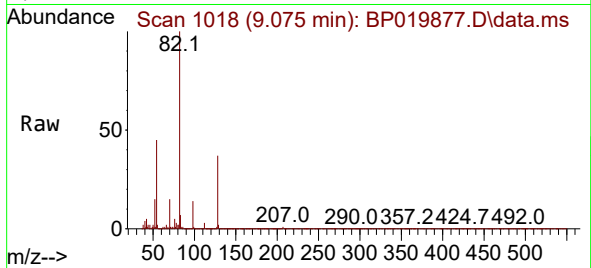




#23
Nitrobenzene-d5
Concen: 9.224 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

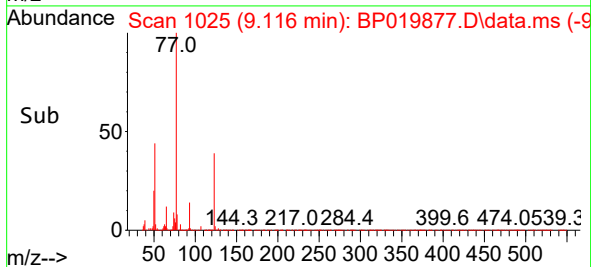
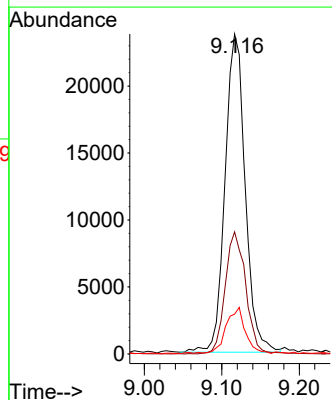
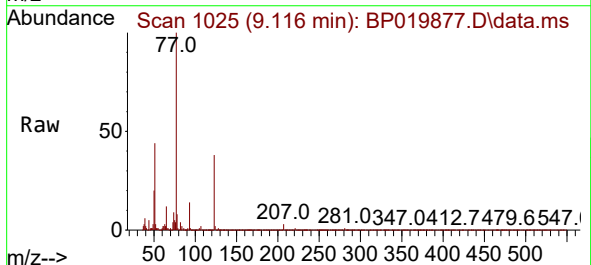
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

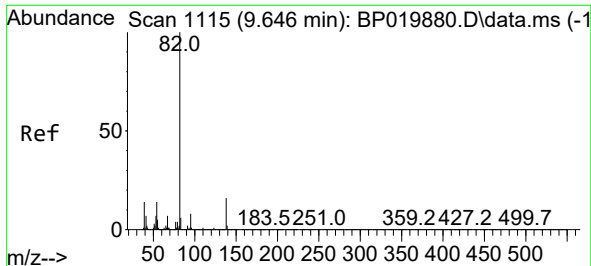
Tgt Ion: 82 Resp: 87814
Ion Ratio Lower Upper
82 100
128 37.2 29.6 44.4
54 45.4 36.3 54.5



#24
Nitrobenzene
Concen: 4.668 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 77 Resp: 43026
Ion Ratio Lower Upper
77 100
123 38.2 31.8 47.6
65 12.4 11.0 16.6

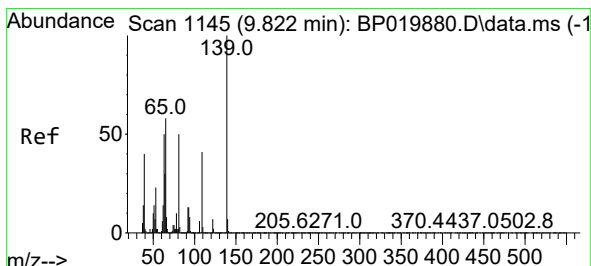
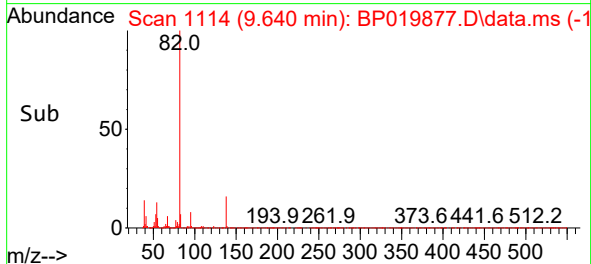
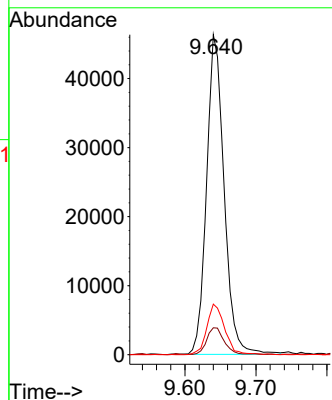
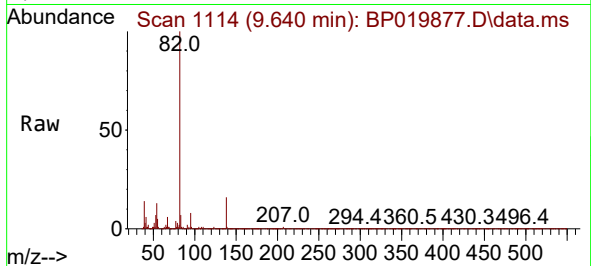




#25
Isophorone
Concen: 4.809 ng
RT: 9.640 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

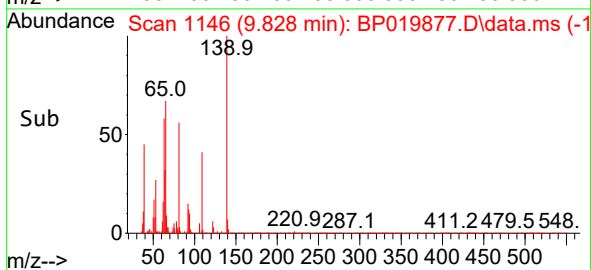
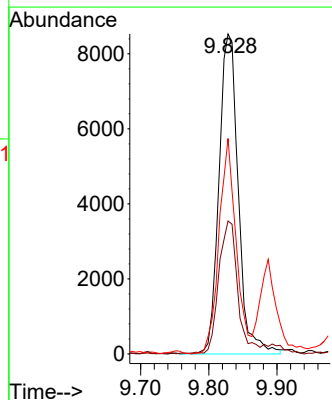
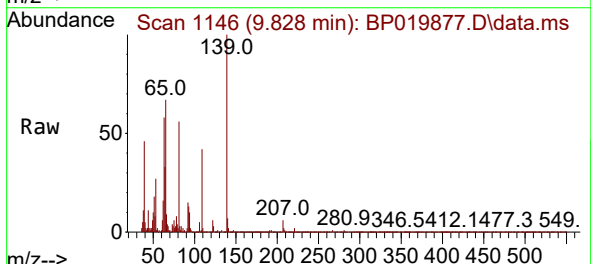
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

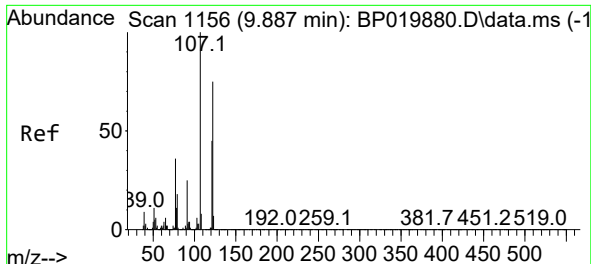
Tgt Ion: 82	Resp: 79695
Ion Ratio	Lower Upper
82 100	
95 8.4	6.6 10.0
138 15.8	12.8 19.2



#26
2-Nitrophenol
Concen: 4.550 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 139	Resp: 16780
Ion Ratio	Lower Upper
139 100	
109 41.6	32.9 49.3
65 67.4	46.7 70.1

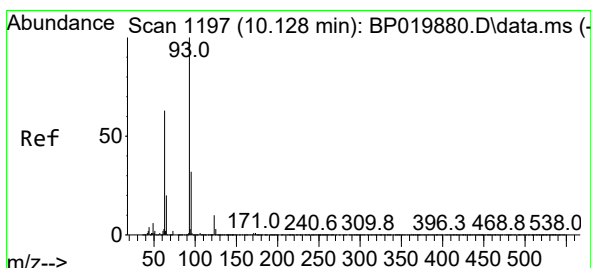
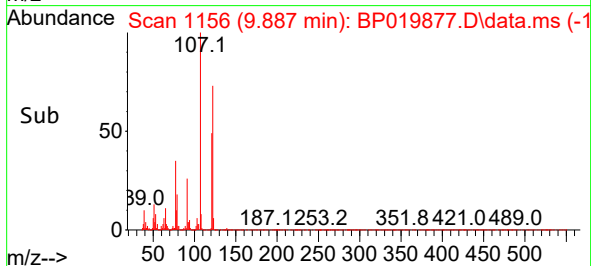
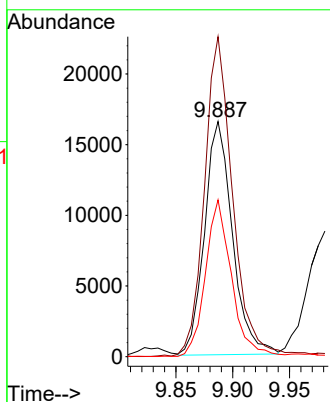
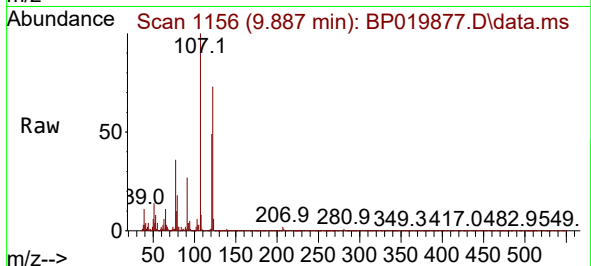




#27
2,4-Dimethylphenol
Concen: 4.638 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

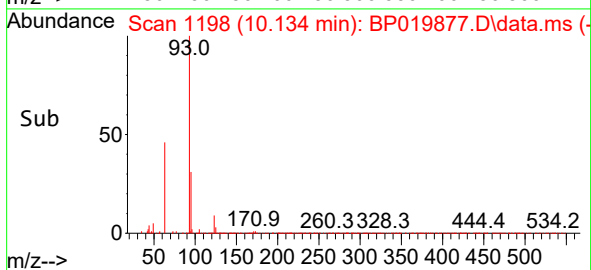
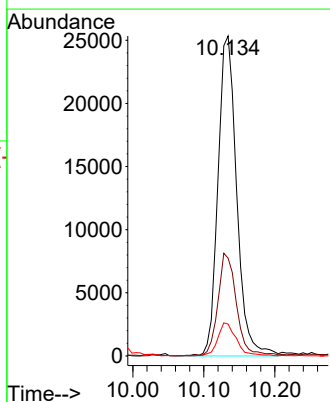
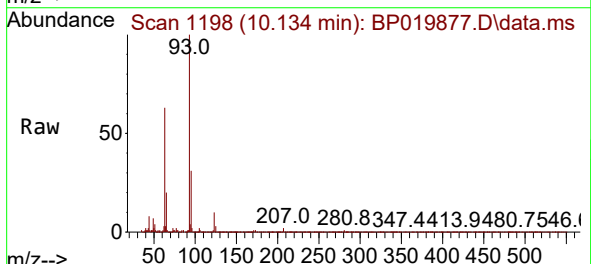
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

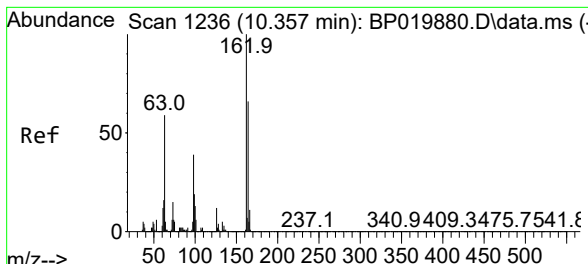
Tgt Ion:122 Resp: 28237
Ion Ratio Lower Upper
122 100
107 136.1 105.7 158.5
121 66.7 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 4.998 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 93 Resp: 46224
Ion Ratio Lower Upper
93 100
95 30.6 25.8 38.8
123 10.0 7.8 11.6

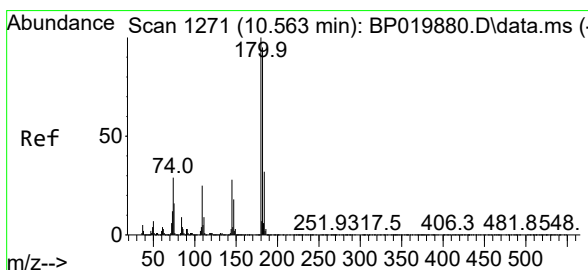
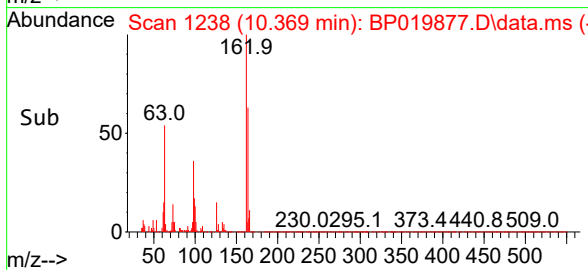
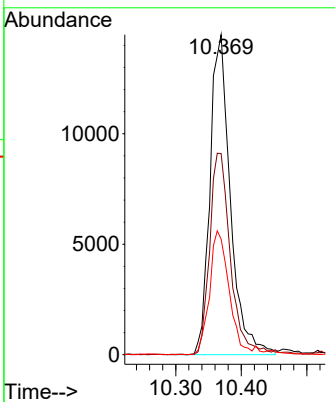
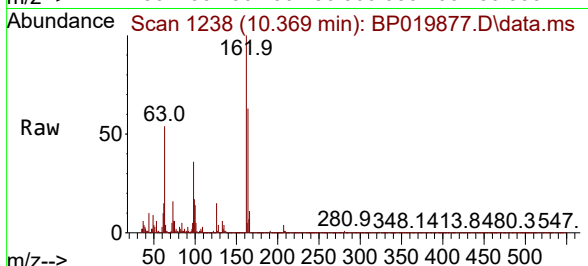




#29
2,4-Dichlorophenol
Concen: 4.589 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

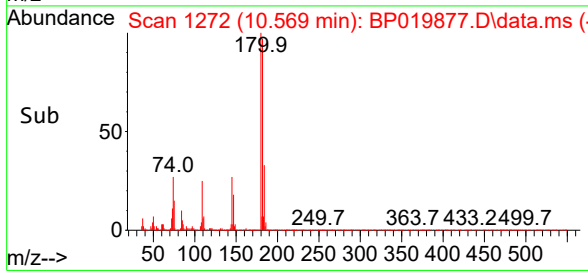
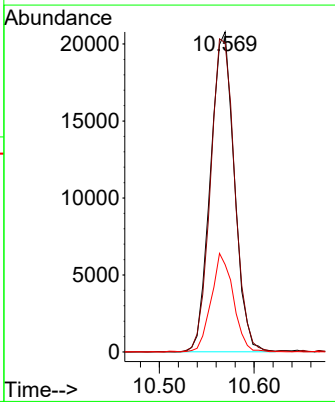
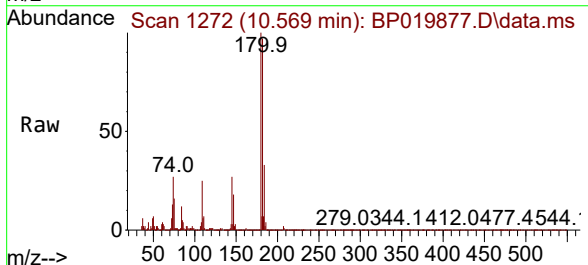
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

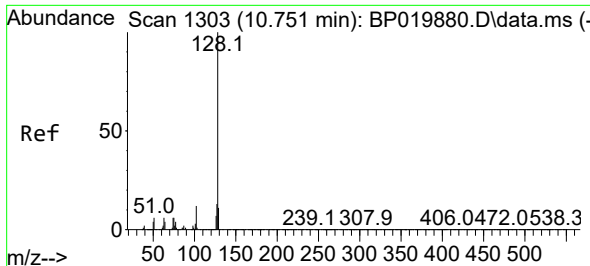
Tgt Ion:	162	Resp:	31162
Ion Ratio	Lower	Upper	
162	100		
164	62.8	45.8	85.8
98	36.1	18.6	58.6



#30
1,2,4-Trichlorobenzene
Concen: 4.880 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	180	Resp:	36407
Ion Ratio	Lower	Upper	
180	100		
182	96.6	75.7	113.5
145	27.3	22.8	34.2

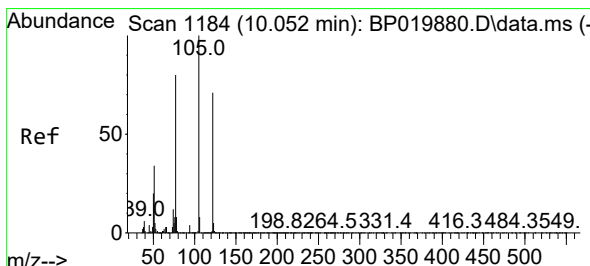
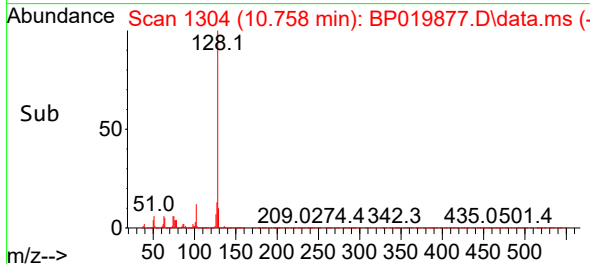
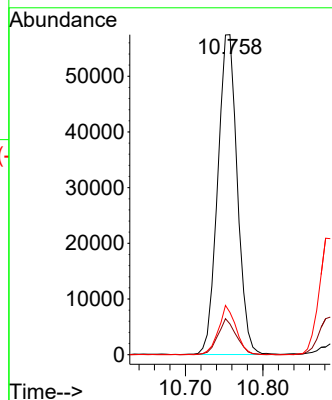
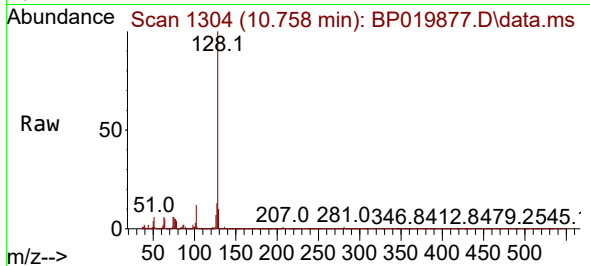




#31
Naphthalene
Concen: 4.915 ng
RT: 10.758 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

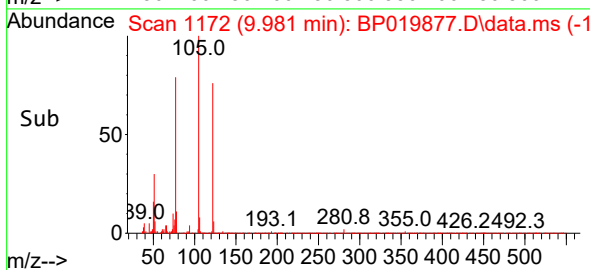
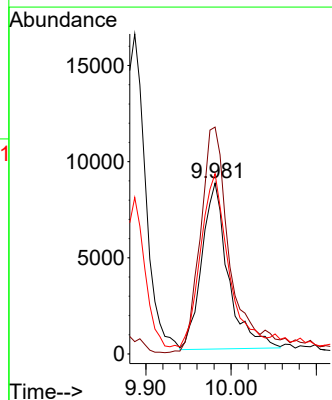
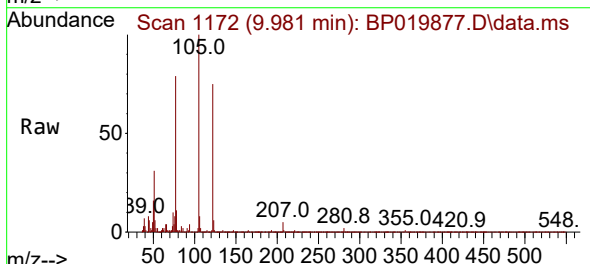
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

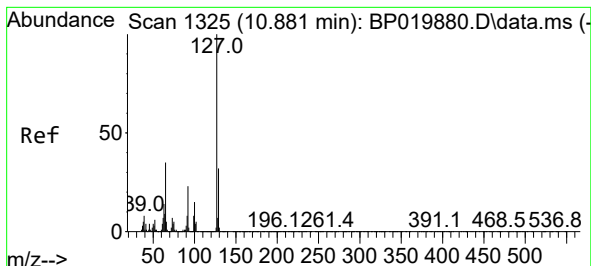
Tgt Ion:128 Resp: 101148
Ion Ratio Lower Upper
128 100
129 9.6 8.6 12.8
127 13.2 10.2 15.2



#32
Benzoic acid
Concen: 3.661 ng
RT: 9.981 min Scan# 1172
Delta R.T. -0.070 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:122 Resp: 18614
Ion Ratio Lower Upper
122 100
105 132.7 120.8 160.8
77 105.5 93.5 133.5

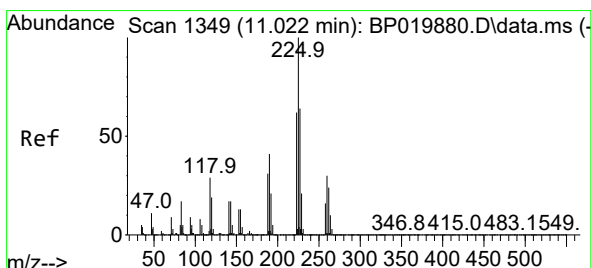
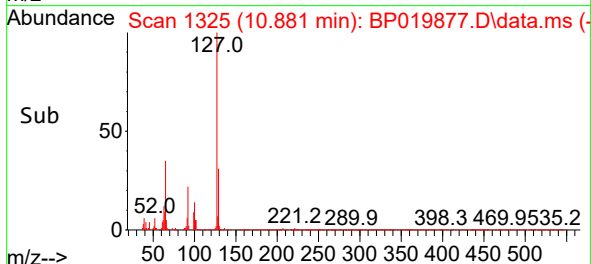
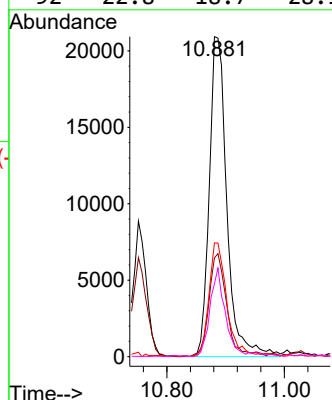
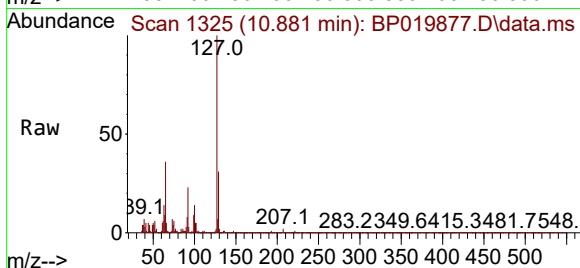




#33
4-Chloroaniline
Concen: 4.659 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

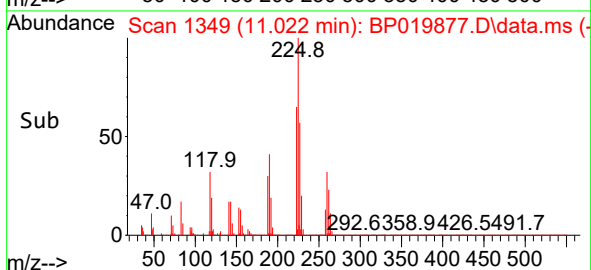
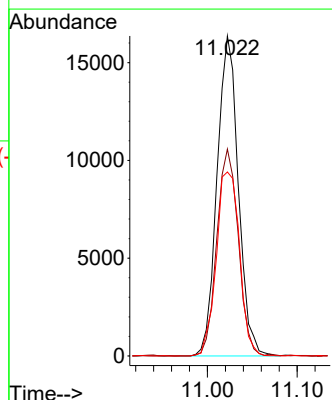
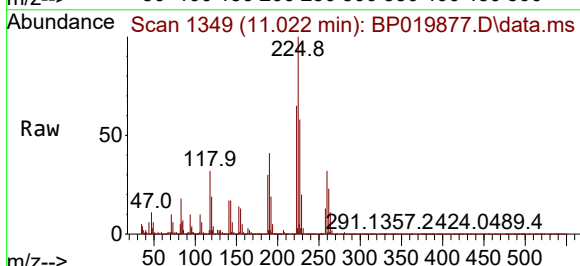
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

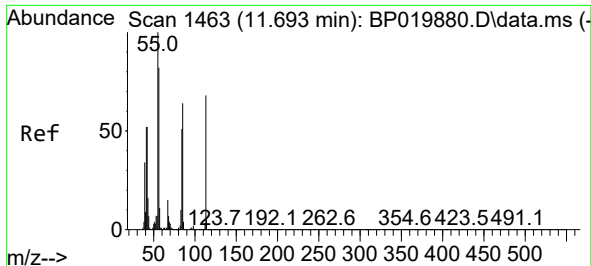
Tgt Ion:	127	Resp:	43563
Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.7	38.5
65	35.6	28.2	42.4
92	22.8	18.7	28.1



#34
Hexachlorobutadiene
Concen: 4.966 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	225	Resp:	26945
Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.8	74.6
227	57.5	51.1	76.7

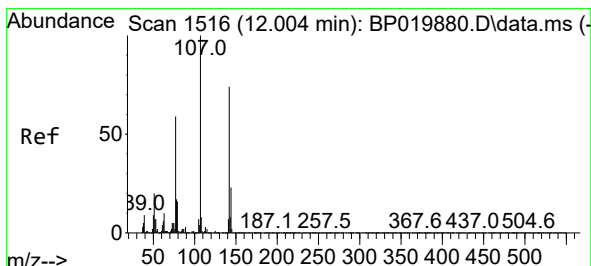
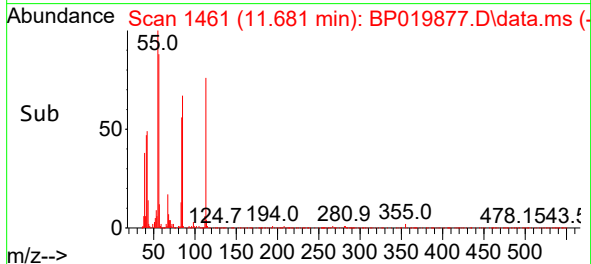
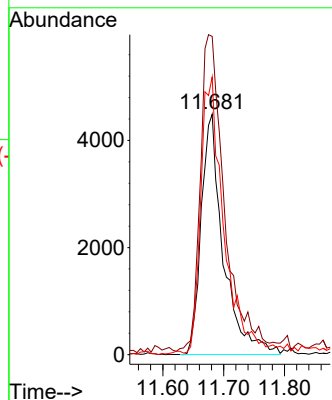
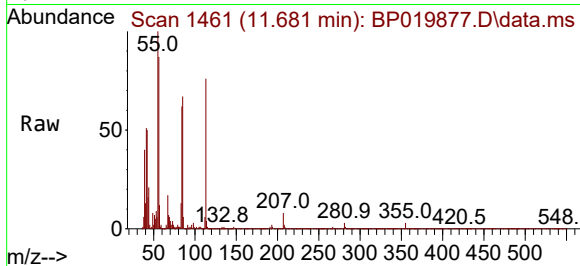




#35
Caprolactam
Concen: 4.522 ng
RT: 11.681 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

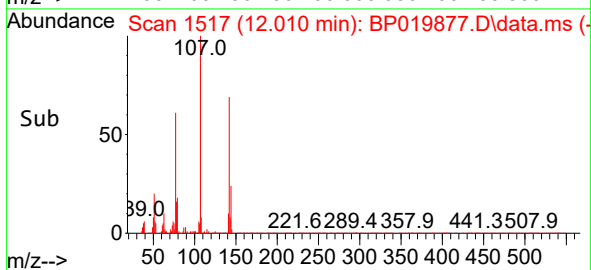
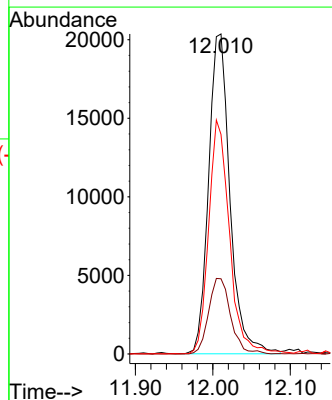
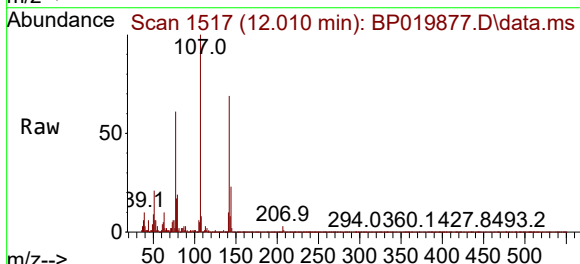
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

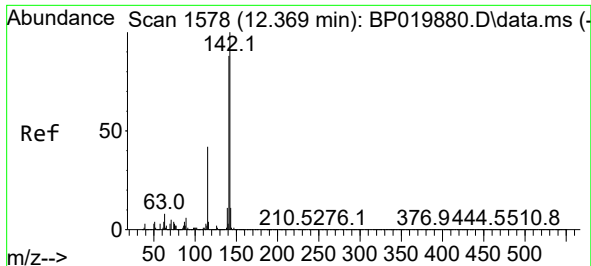
Tgt Ion:113 Resp: 11288
Ion Ratio Lower Upper
113 100
55 132.3 127.6 167.6
56 115.5 100.9 140.9



#36
4-Chloro-3-methylphenol
Concen: 4.658 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:107 Resp: 39026
Ion Ratio Lower Upper
107 100
144 23.5 18.6 28.0
142 68.6 58.8 88.2

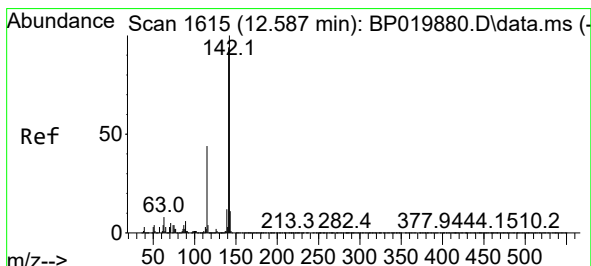
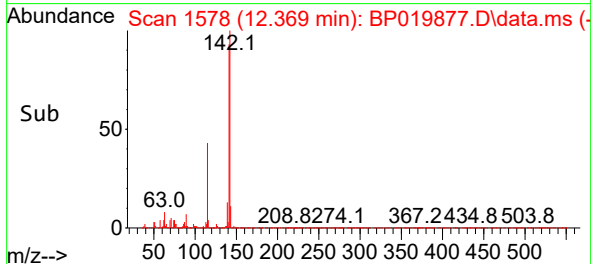
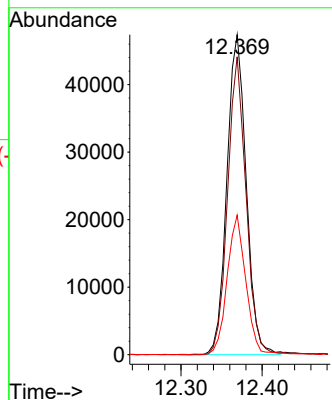
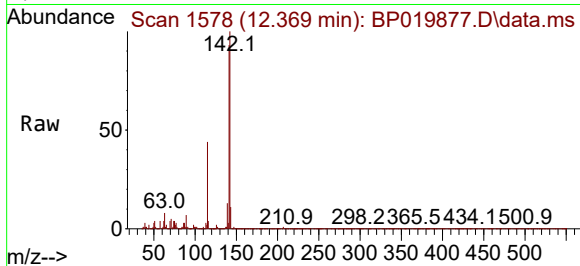




#37
2-Methylnaphthalene
Concen: 4.894 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

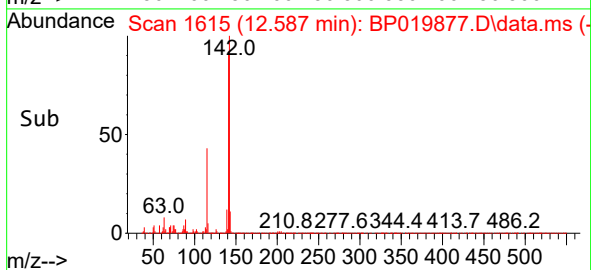
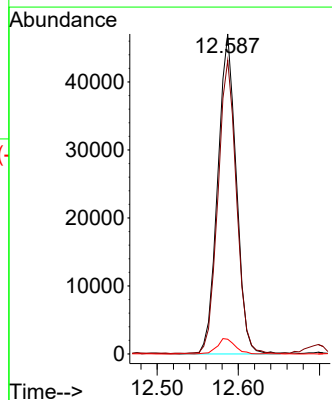
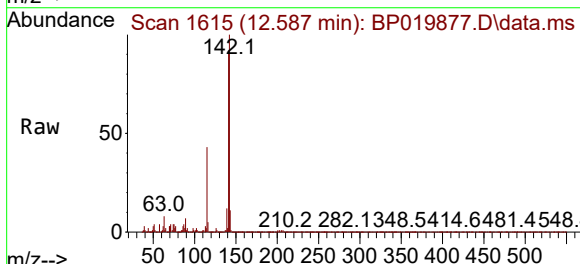
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

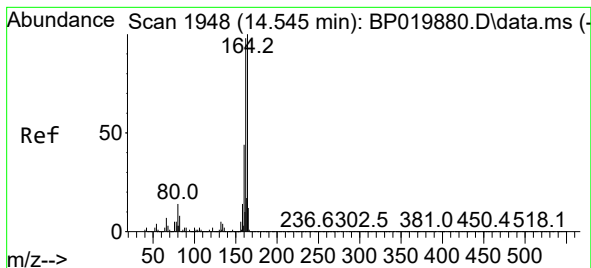
Tgt Ion:142 Resp: 78185
Ion Ratio Lower Upper
142 100
141 93.1 70.0 105.0
115 43.6 33.7 50.5



#38
1-Methylnaphthalene
Concen: 4.942 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:142 Resp: 74699
Ion Ratio Lower Upper
142 100
141 91.8 75.5 113.3
116 4.6 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: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

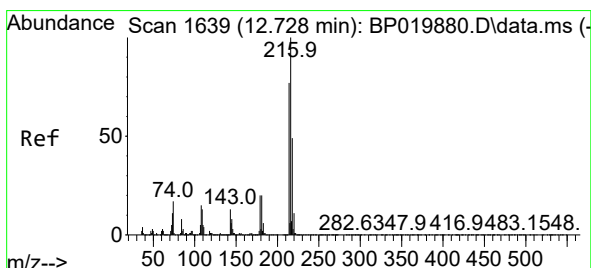
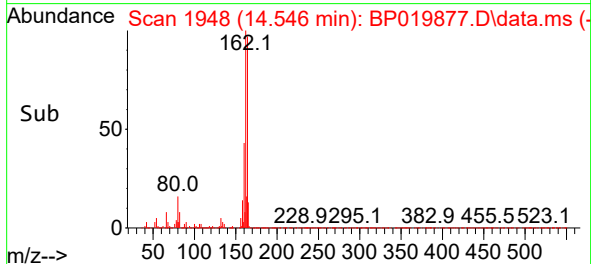
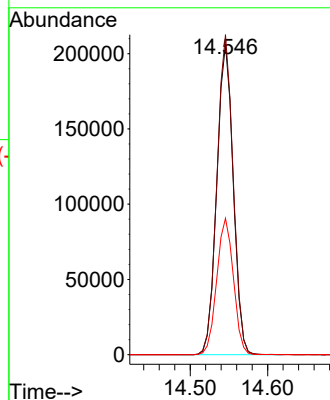
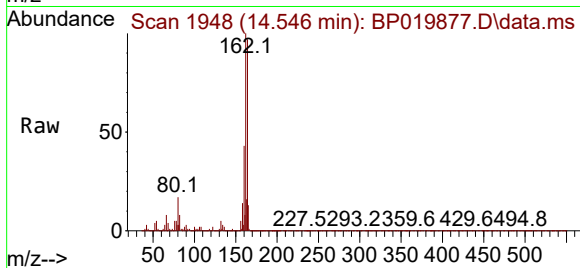
Tgt Ion:164 Resp: 304351

Ion Ratio Lower Upper

164 100

162 103.2 78.1 117.1

160 44.0 35.3 52.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.718 ng

RT: 12.728 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:216 Resp: 49055

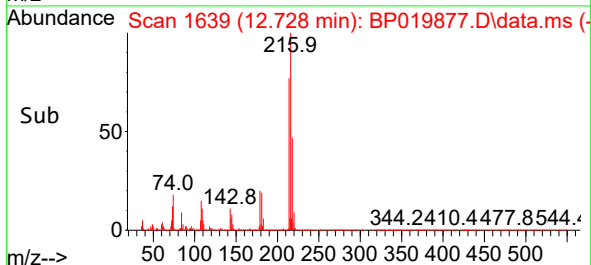
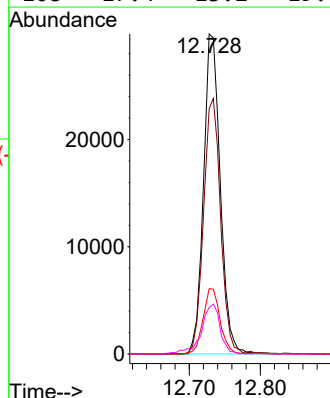
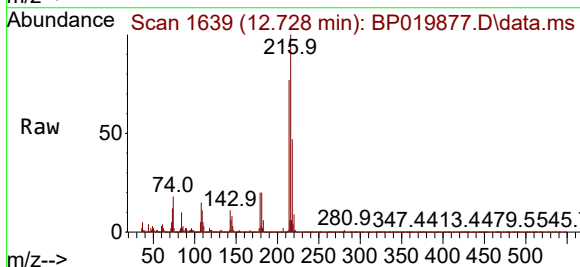
Ion Ratio Lower Upper

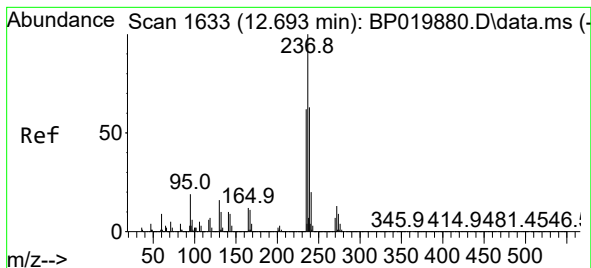
216 100

214 81.4 62.5 93.7

179 20.7 15.8 23.6

108 17.4 13.2 19.8





#41

Hexachlorocyclopentadiene

Concen: 3.902 ng

RT: 12.699 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

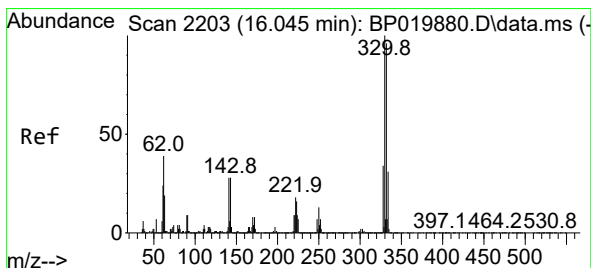
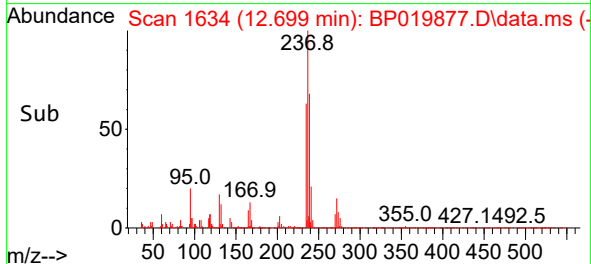
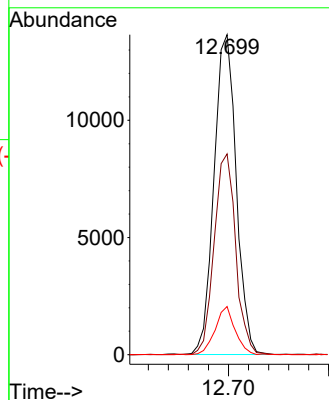
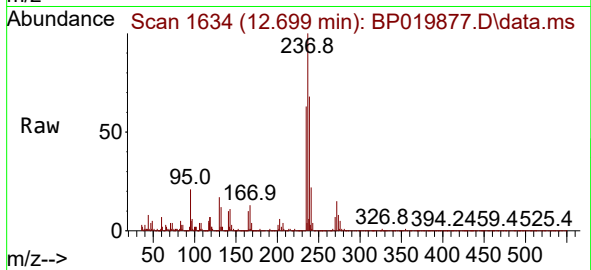
Tgt Ion:237 Resp: 21007

Ion Ratio Lower Upper

237 100

235 62.7 41.5 81.5

272 15.1 0.0 32.5



#42

2,4,6-Tribromophenol

Concen: 8.967 ng

RT: 16.045 min Scan# 2203

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

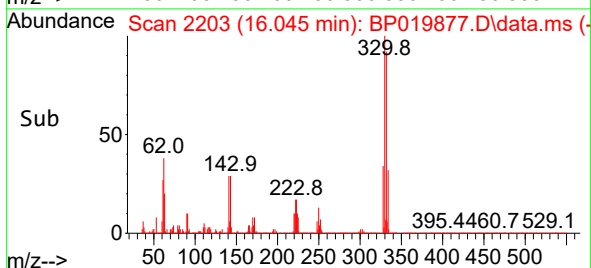
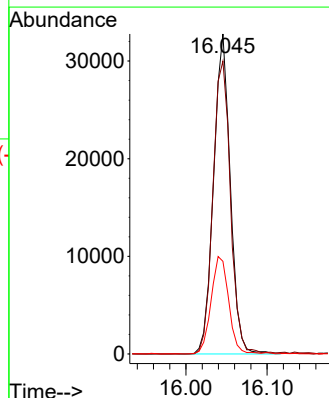
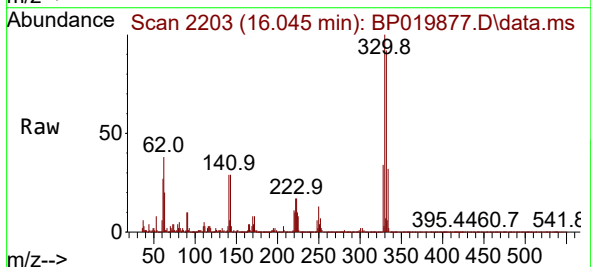
Tgt Ion:330 Resp: 46797

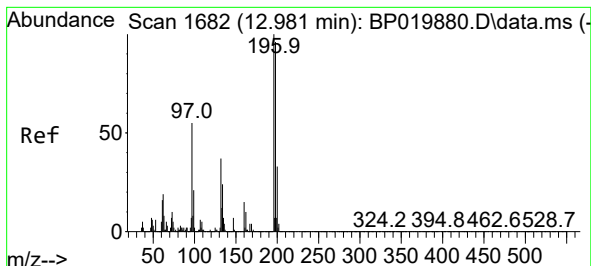
Ion Ratio Lower Upper

330 100

332 96.4 77.4 116.2

141 32.0 24.6 37.0





#43

2,4,6-Trichlorophenol

Concen: 4.550 ng

RT: 12.981 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

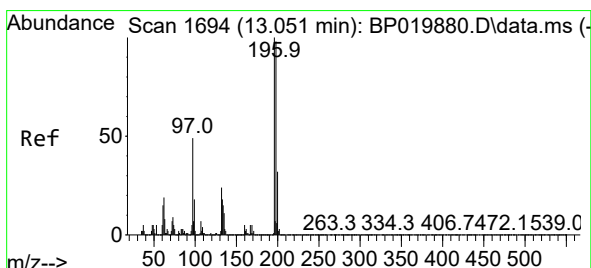
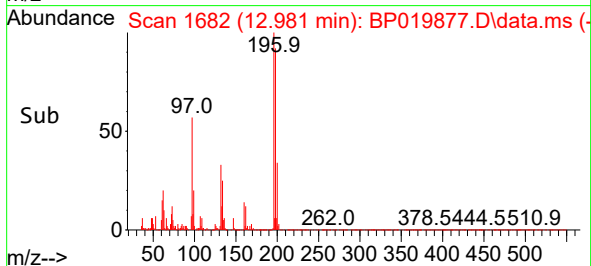
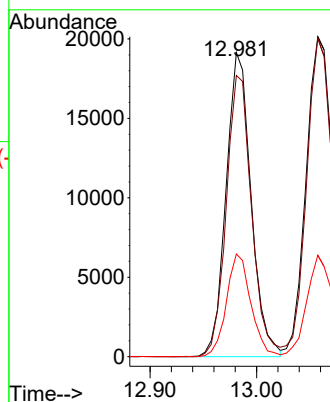
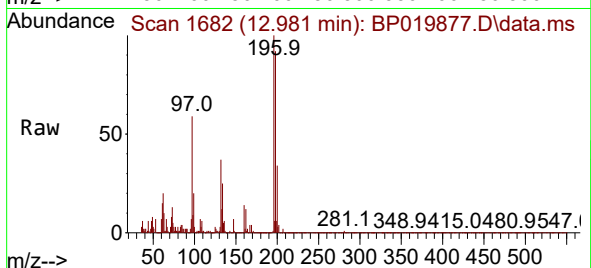
Tgt Ion:196 Resp: 31235

Ion Ratio Lower Upper

196 100

198 92.4 76.5 114.7

200 33.8 26.2 39.4



#44

2,4,5-Trichlorophenol

Concen: 4.445 ng

RT: 13.057 min Scan# 1695

Delta R.T. 0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:196 Resp: 36350

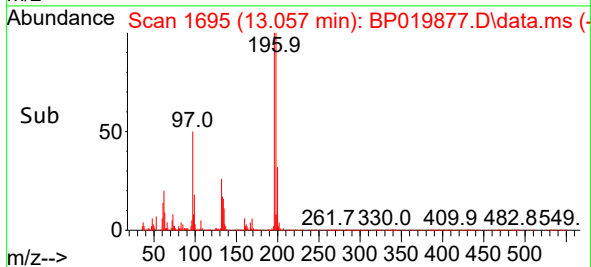
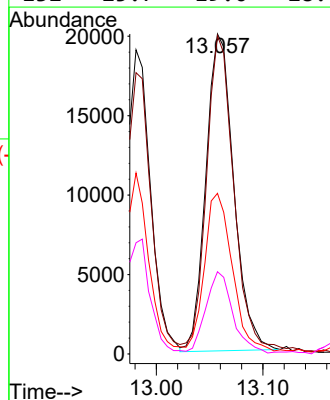
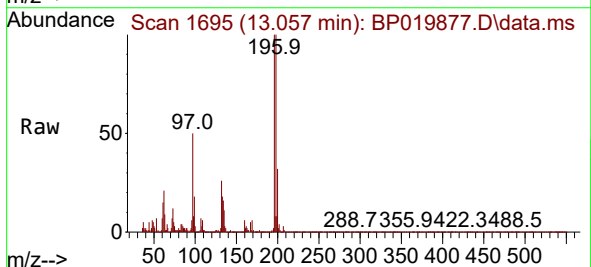
Ion Ratio Lower Upper

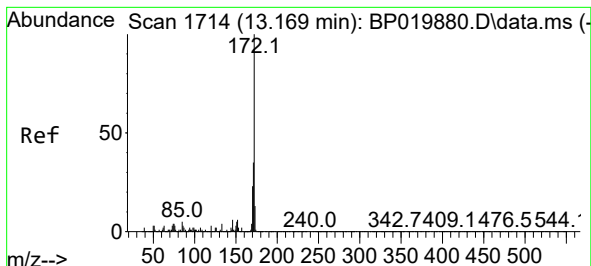
196 100

198 99.5 78.2 117.4

97 50.2 39.4 59.2

132 25.7 19.0 28.6





#45

2-Fluorobiphenyl

Concen: 9.946 ng

RT: 13.169 min Scan# 1714

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

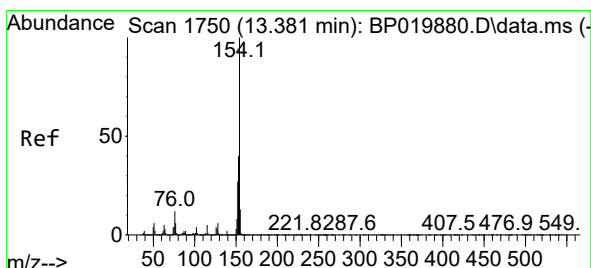
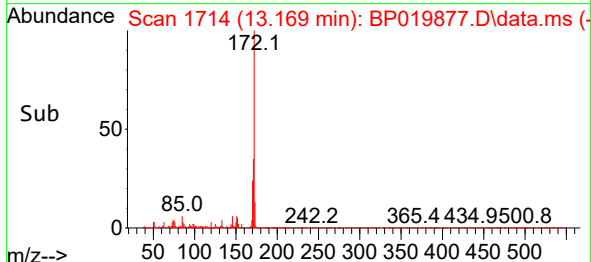
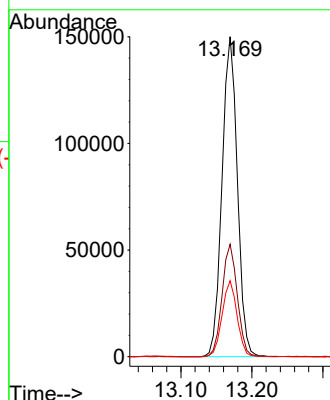
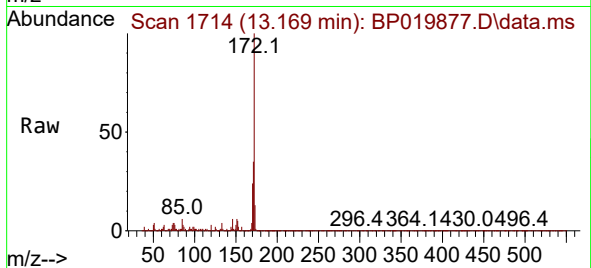
Tgt Ion:172 Resp: 224048

Ion Ratio Lower Upper

172 100

171 35.2 27.8 41.6

170 23.7 18.4 27.6



#46

1,1'-Biphenyl

Concen: 4.892 ng

RT: 13.381 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

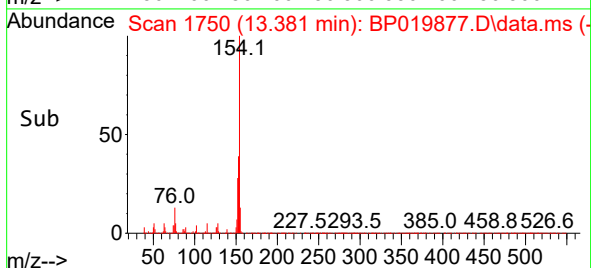
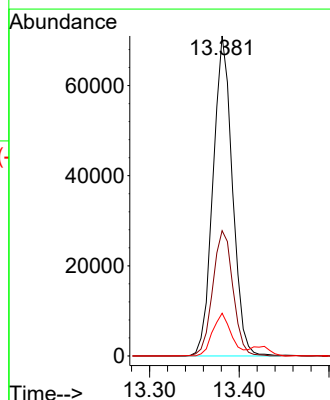
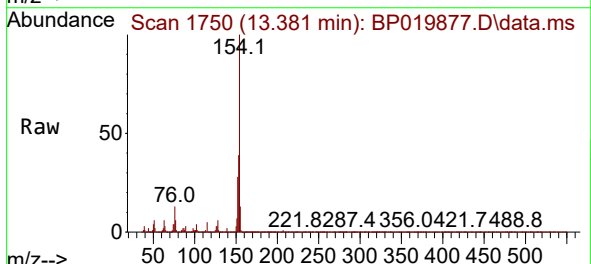
Tgt Ion:154 Resp: 106605

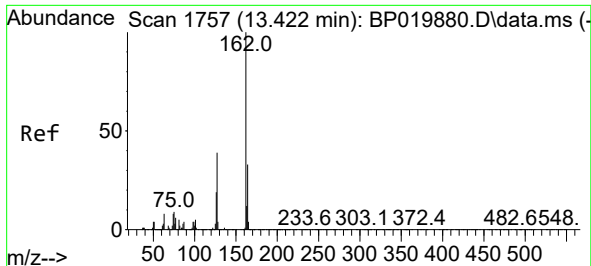
Ion Ratio Lower Upper

154 100

153 39.1 19.8 59.8

76 13.3 0.0 31.8

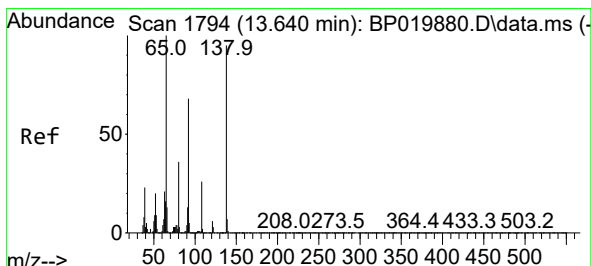
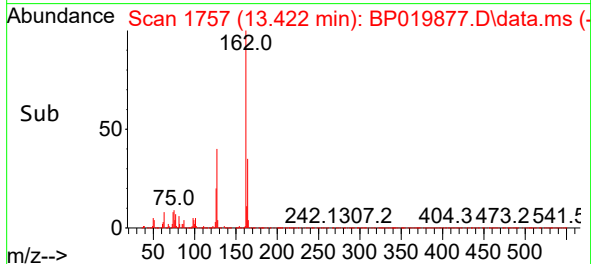
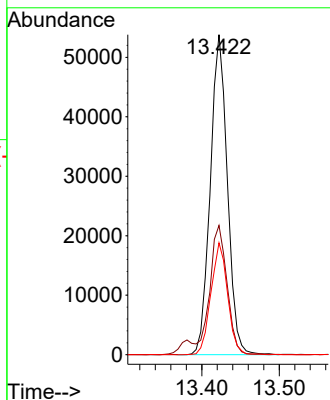
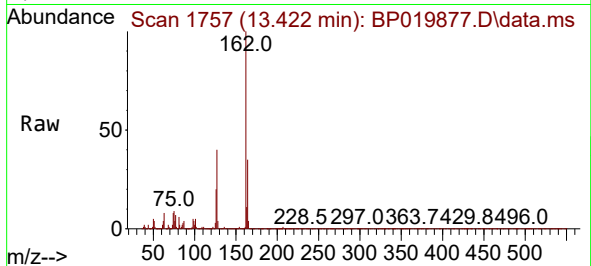




#47
2-Chloronaphthalene
Concen: 4.864 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

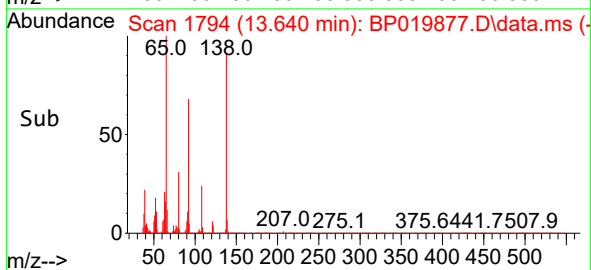
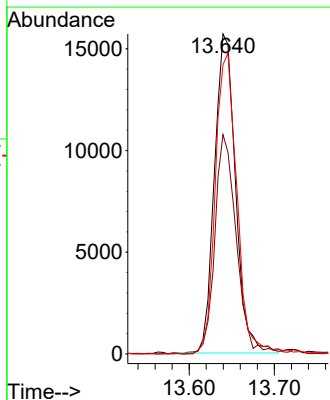
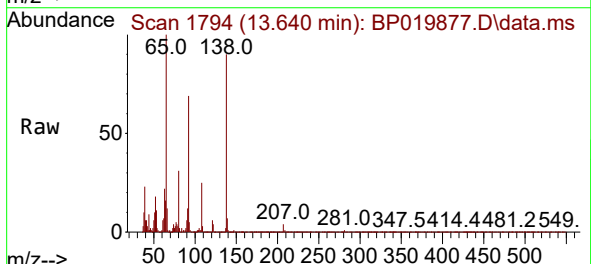
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

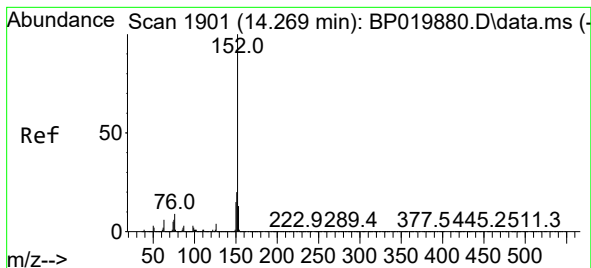
Tgt Ion:	162	Resp:	82264
Ion Ratio	Lower	Upper	
162	100		
127	40.4	31.4	47.2
164	35.0	26.2	39.4



#48
2-Nitroaniline
Concen: 4.411 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:	65	Resp:	26965
Ion Ratio	Lower	Upper	
65	100		
92	68.6	54.3	81.5
138	90.4	75.7	113.5





#49

Acenaphthylene

Concen: 4.818 ng

RT: 14.269 min Scan# 1901

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

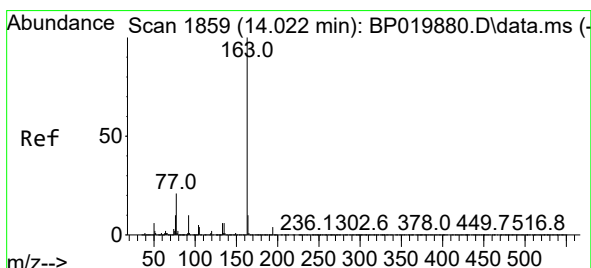
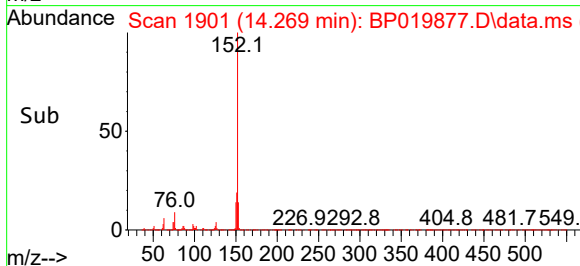
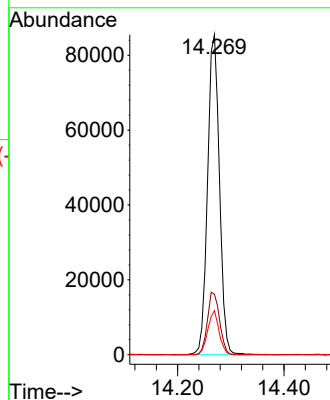
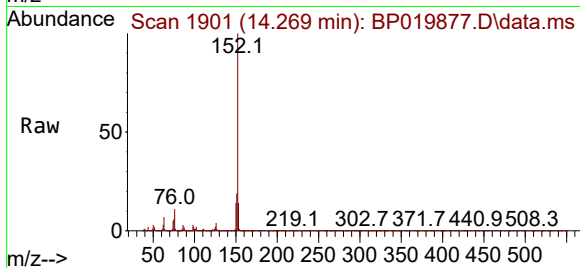
Tgt Ion:152 Resp: 132032

Ion Ratio Lower Upper

152 100

151 18.9 15.9 23.9

153 13.7 10.4 15.6



#50

Dimethylphthalate

Concen: 4.904 ng

RT: 14.016 min Scan# 1858

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

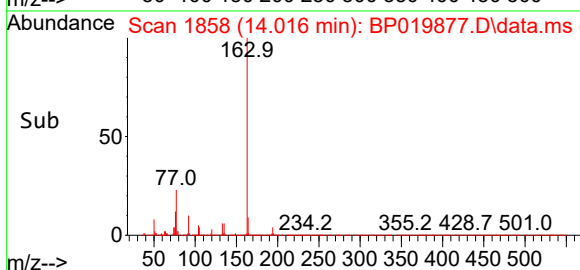
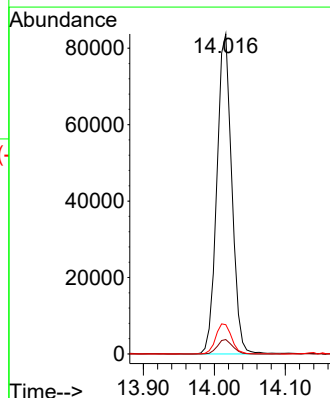
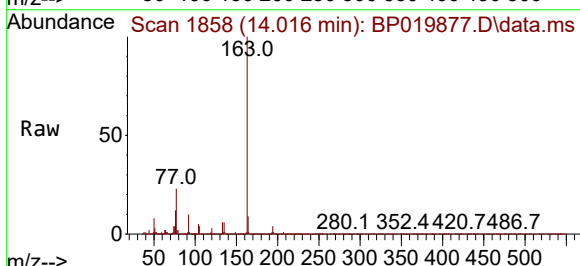
Tgt Ion:163 Resp: 121833

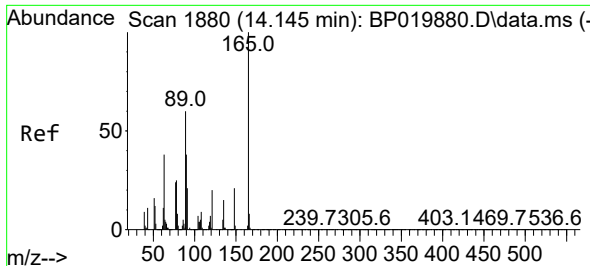
Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 9.1 8.0 12.0

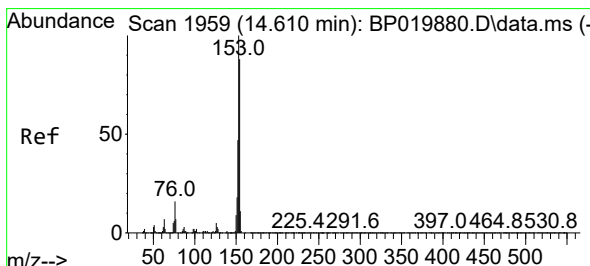
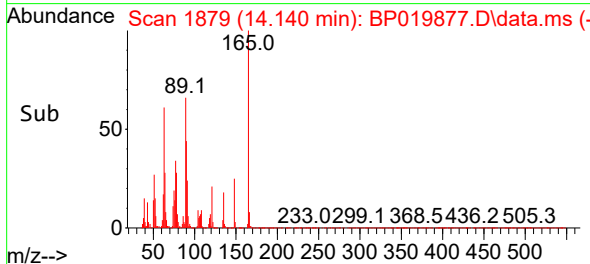
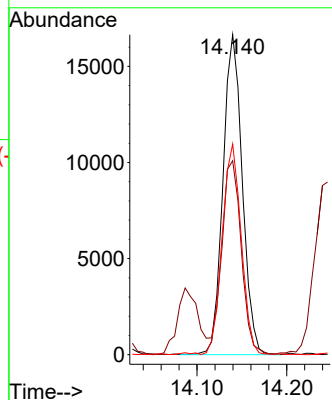
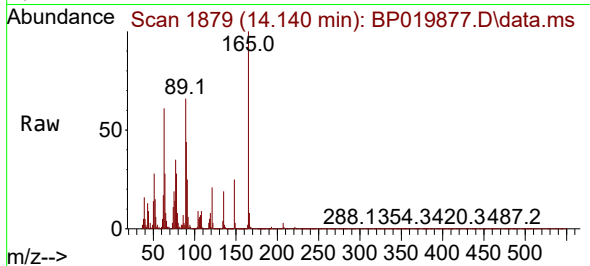




#51
2,6-Dinitrotoluene
Concen: 4.650 ng
RT: 14.140 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

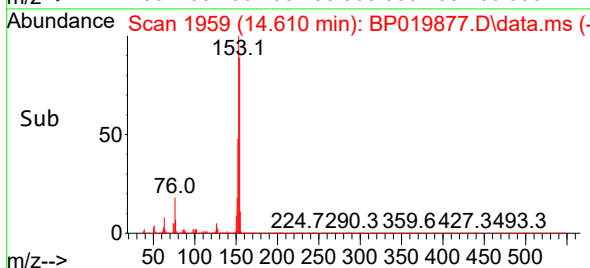
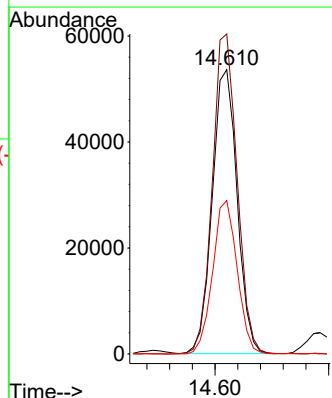
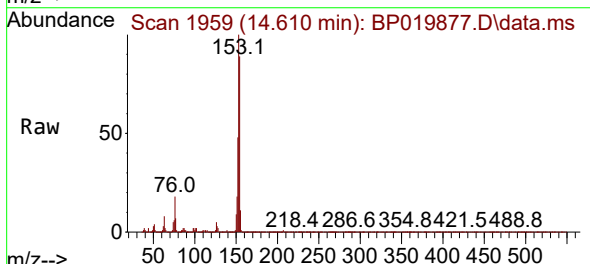
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

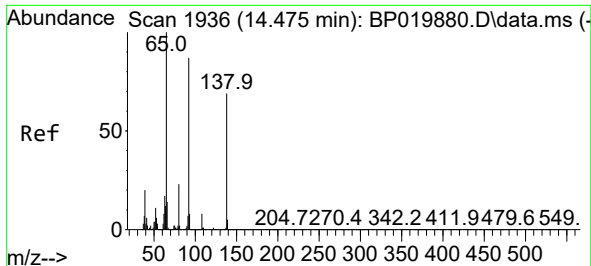
Tgt Ion:165 Resp: 24866
Ion Ratio Lower Upper
165 100
63 60.6 46.9 70.3
89 65.8 48.3 72.5



#52
Acenaphthene
Concen: 4.953 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:154 Resp: 81503
Ion Ratio Lower Upper
154 100
153 112.5 90.9 136.3
152 54.0 42.3 63.5

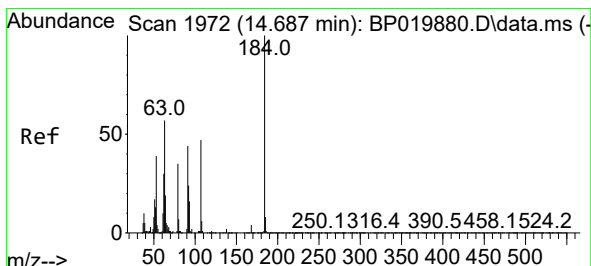
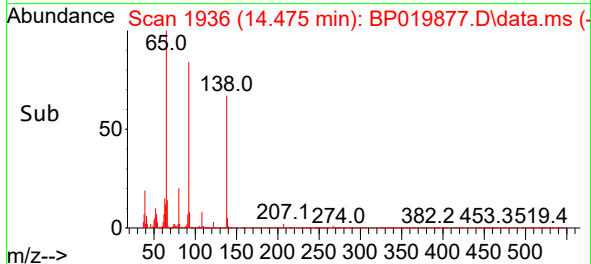
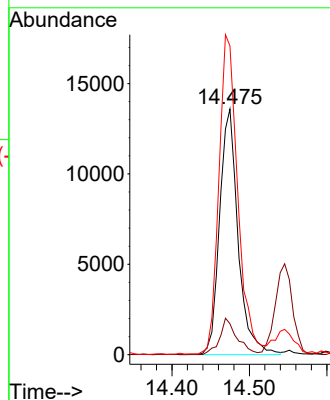
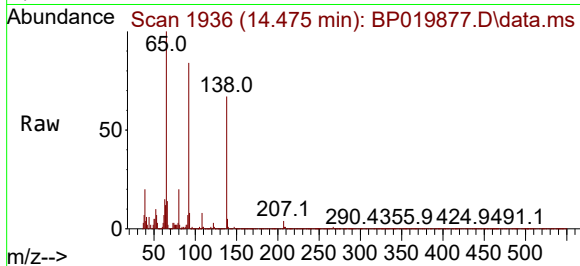




#53
3-Nitroaniline
Concen: 4.263 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

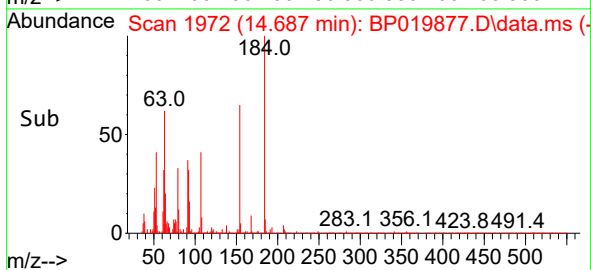
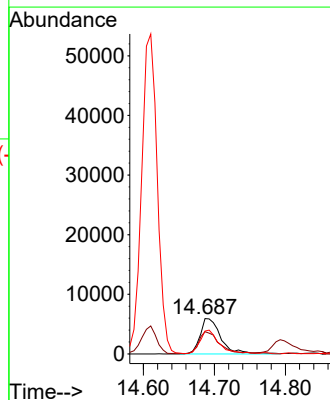
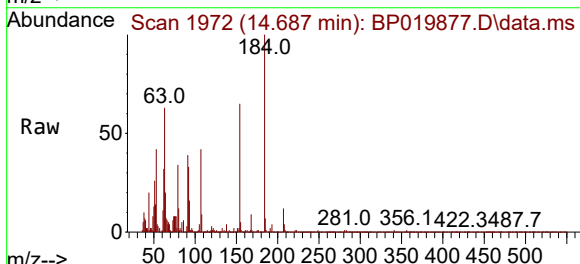
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

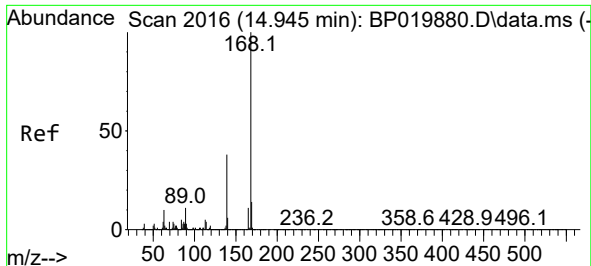
Tgt Ion:138 Resp: 22562
Ion Ratio Lower Upper
138 100
108 12.6 9.2 13.8
92 125.7 100.3 150.5



#54
2,4-Dinitrophenol
Concen: 3.618 ng
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:184 Resp: 12054
Ion Ratio Lower Upper
184 100
63 62.9 49.6 74.4
154 64.8 54.6 82.0

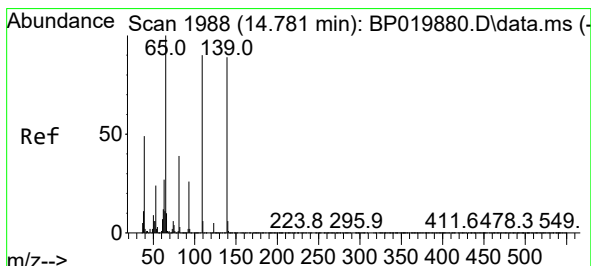
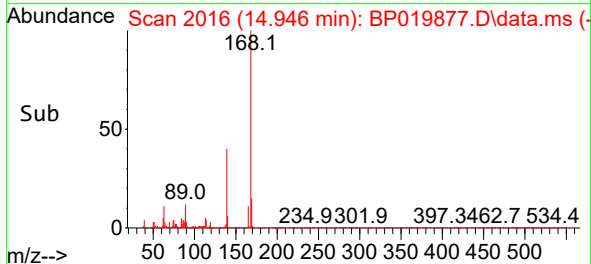
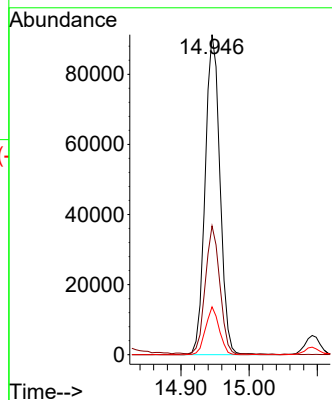
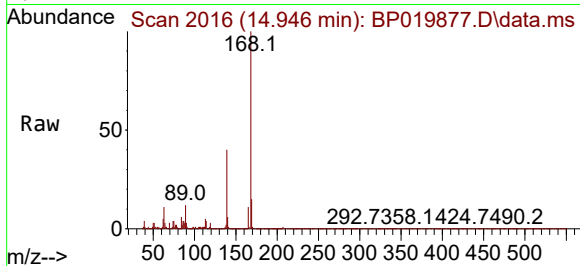




#55
Dibenzofuran
Concen: 4.904 ng
RT: 14.946 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

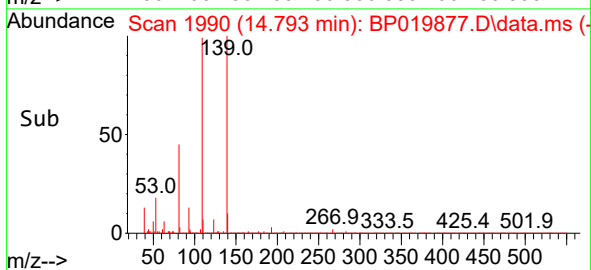
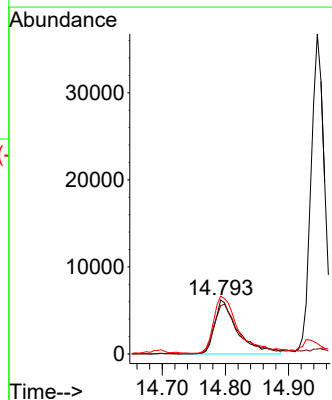
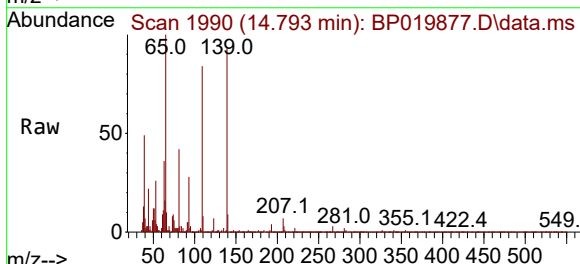
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

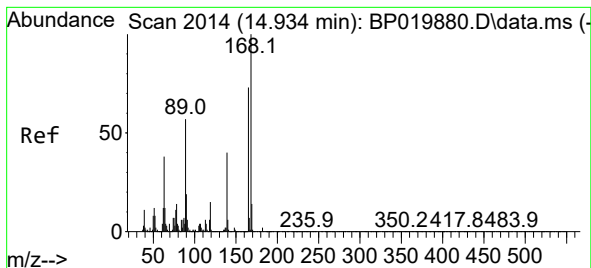
Tgt Ion:168 Resp: 137710
Ion Ratio Lower Upper
168 100
139 40.3 30.6 45.8
169 14.9 10.9 16.3



#56
4-Nitrophenol
Concen: 3.780 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:139 Resp: 15652
Ion Ratio Lower Upper
139 100
109 89.7 81.3 121.3
65 107.1 93.5 133.5

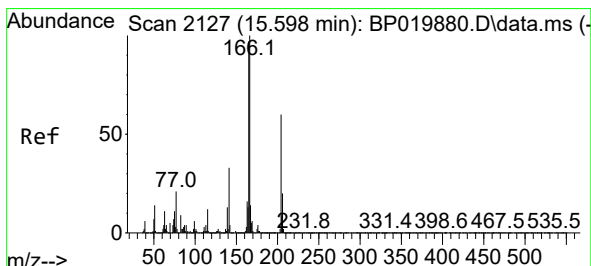
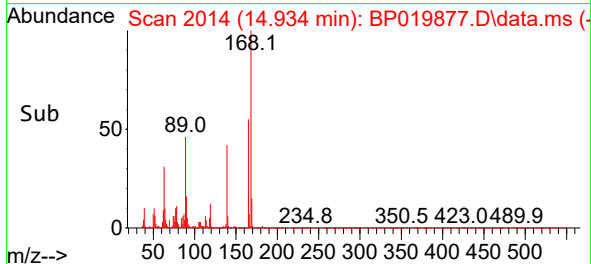
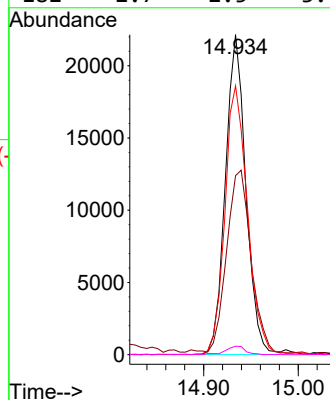
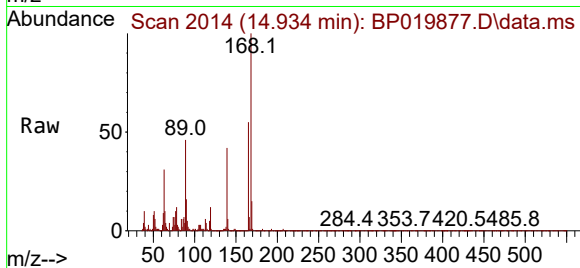




#57
2,4-Dinitrotoluene
Concen: 4.369 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

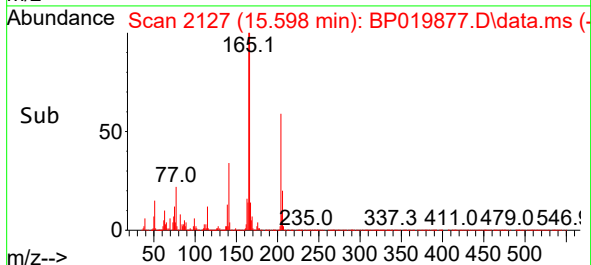
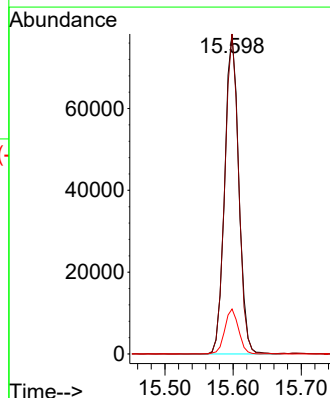
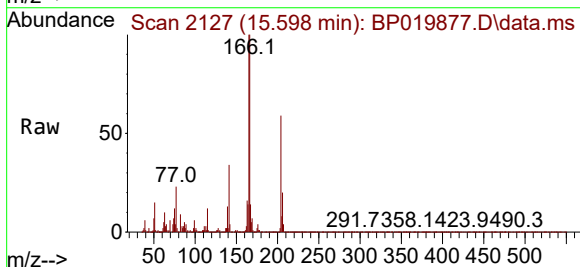
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

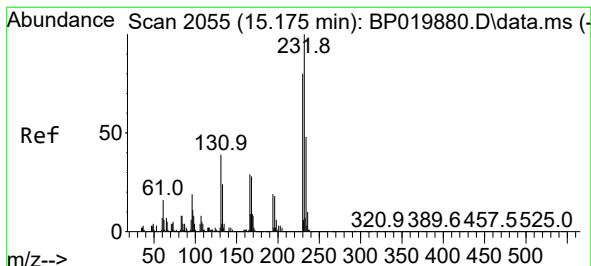
Tgt Ion:165 Resp: 33252
Ion Ratio Lower Upper
165 100
63 55.9 41.4 62.0
89 84.0 62.1 93.1
182 2.7 2.5 3.7



#58
Fluorene
Concen: 4.922 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:166 Resp: 112096
Ion Ratio Lower Upper
166 100
165 100.2 77.8 116.6
167 14.1 10.8 16.2

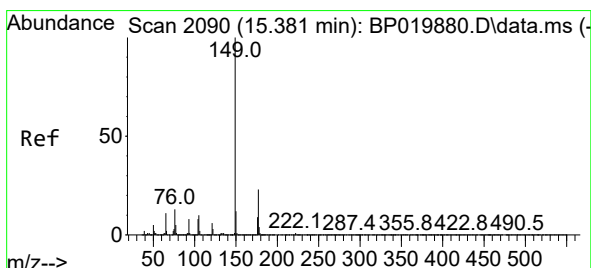
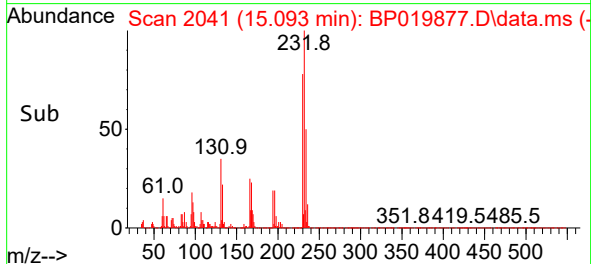
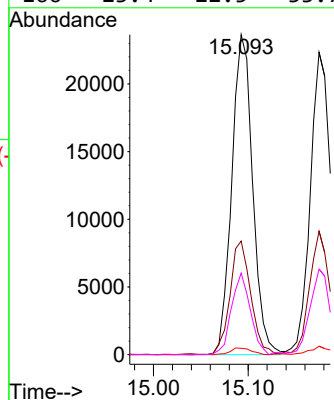
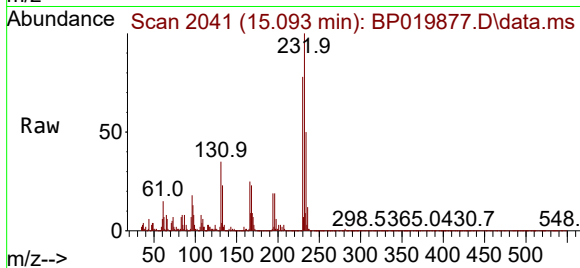




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.829 ng
RT: 15.093 min Scan# 2041
Delta R.T. -0.082 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

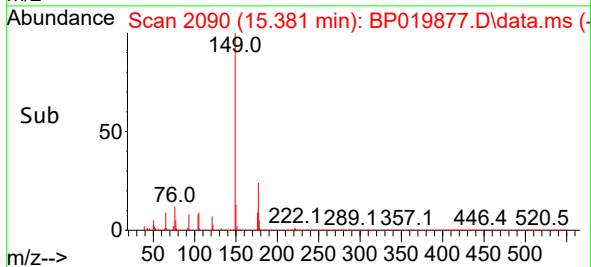
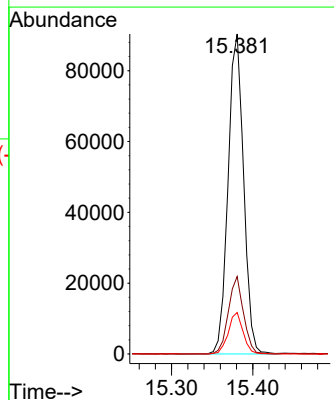
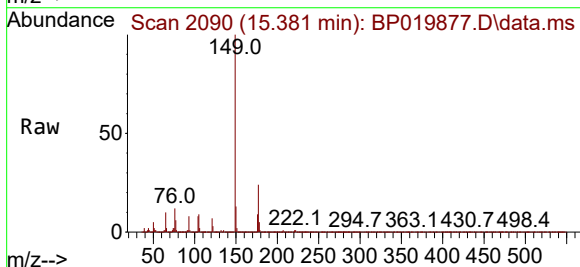
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

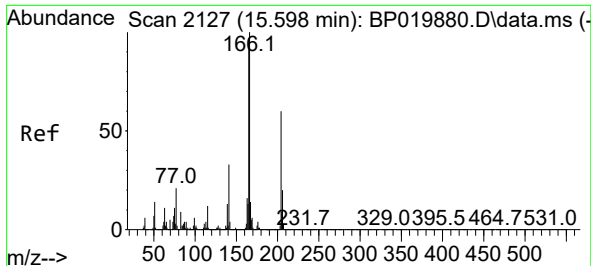
Tgt Ion:232	Resp:	36217
Ion Ratio	Lower	Upper
232	100	
131	35.0	30.7 46.1
130	2.2	1.8 2.6
166	23.4	22.5 33.7



#60
Diethylphthalate
Concen: 4.901 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:149	Resp:	120295
Ion Ratio	Lower	Upper
149	100	
177	24.2	18.4 27.6
150	13.0	9.9 14.9

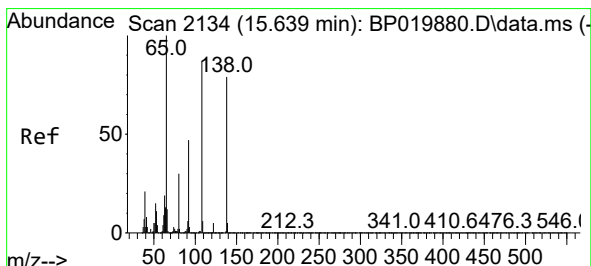
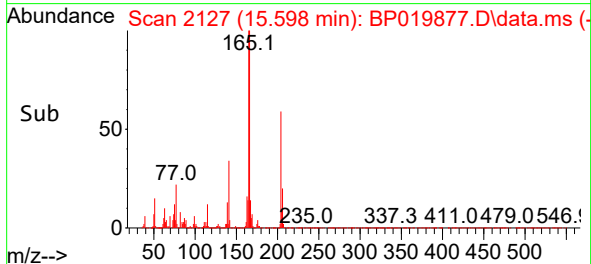
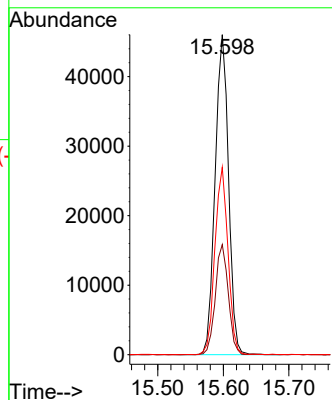
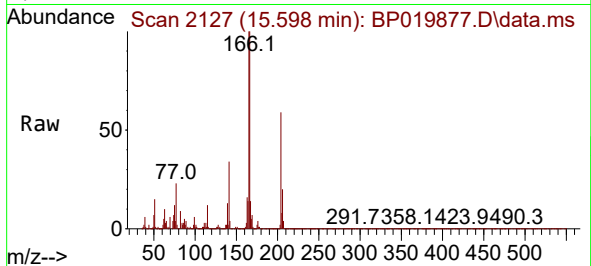




#61
4-Chlorophenyl-phenylether
Concen: 5.004 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

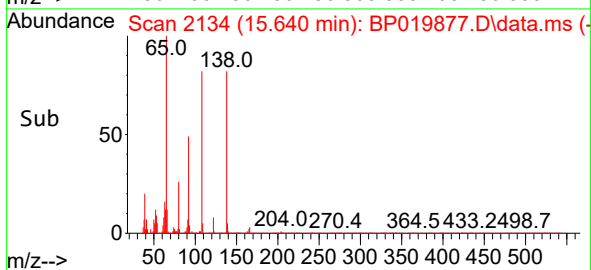
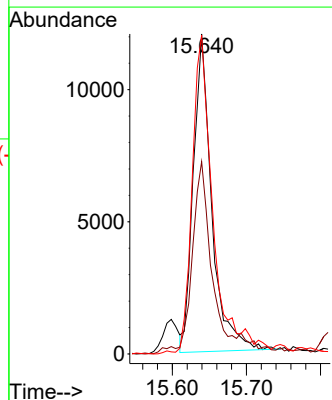
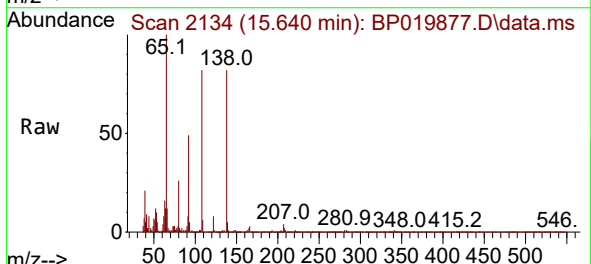
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

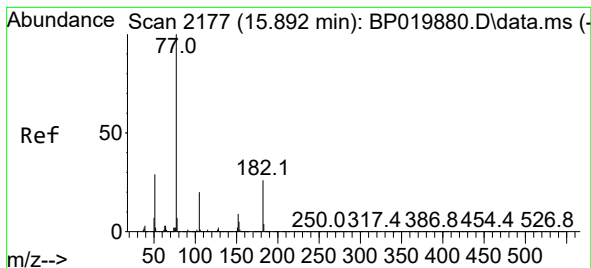
Tgt Ion:204 Resp: 65175
Ion Ratio Lower Upper
204 100
206 34.4 26.6 39.8
141 58.6 44.2 66.4



#62
4-Nitroaniline
Concen: 4.041 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:138 Resp: 20690
Ion Ratio Lower Upper
138 100
92 60.1 39.5 79.5
108 99.6 90.7 130.7

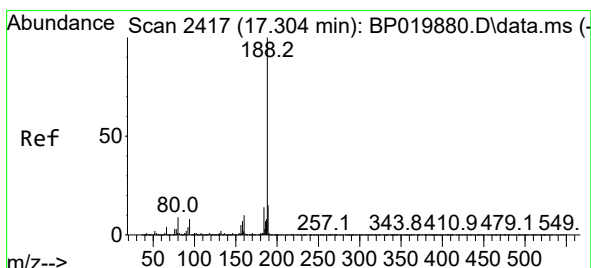
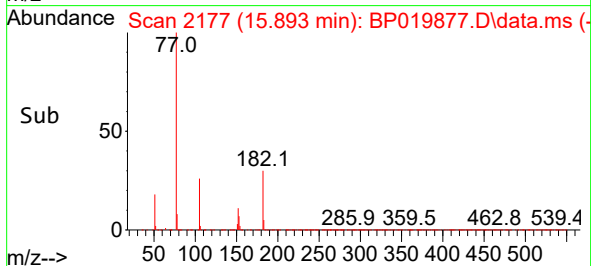
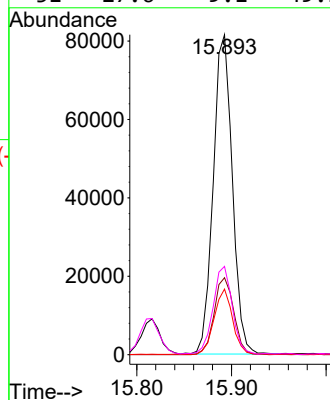
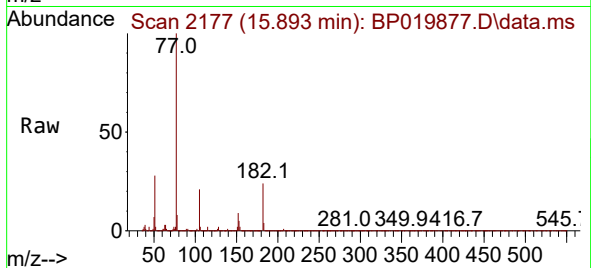




#63
Azobenzene
Concen: 4.991 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

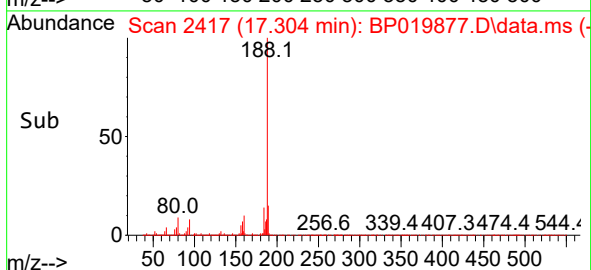
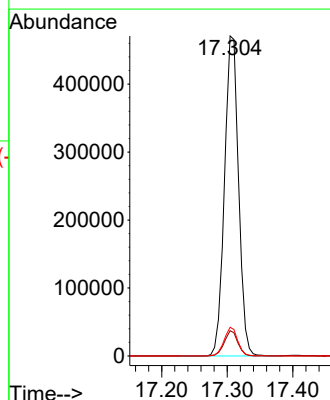
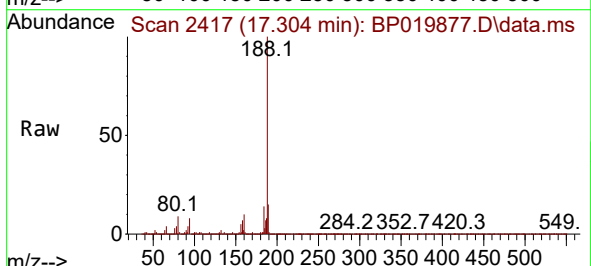
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

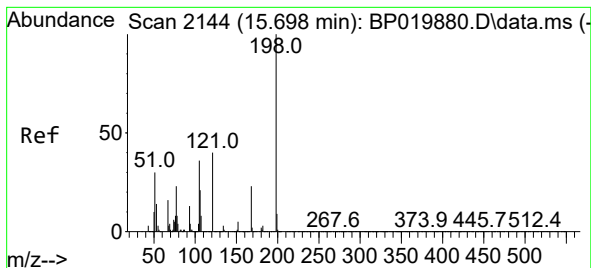
Tgt Ion: 77	Resp: 114054
Ion Ratio	Lower Upper
77	100
182	24.1 6.3 46.3
105	20.5 0.0 40.0
51	27.6 9.1 49.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 188	Resp: 697758
Ion Ratio	Lower Upper
188	100
94	7.9 6.2 9.4
80	8.9 7.0 10.4

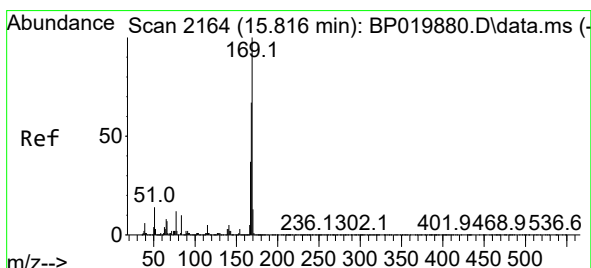
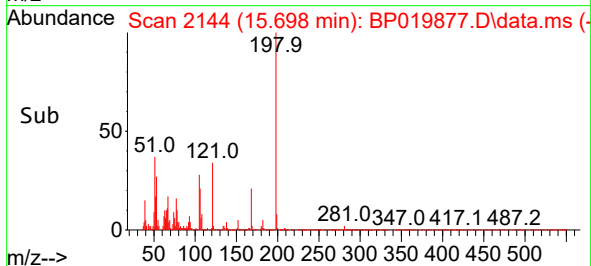
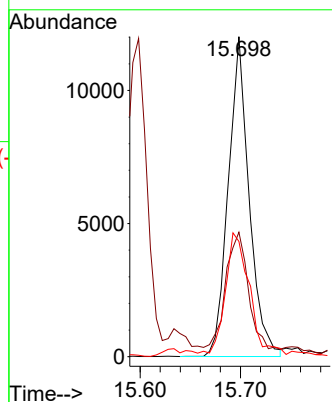
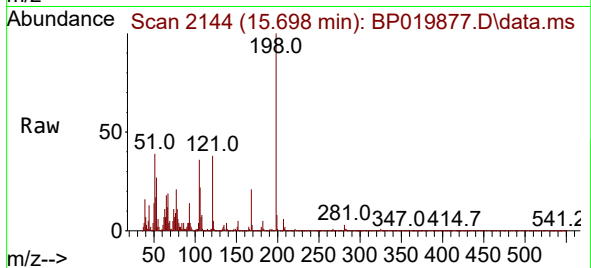




#65
4,6-Dinitro-2-methylphenol
Concen: 3.667 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

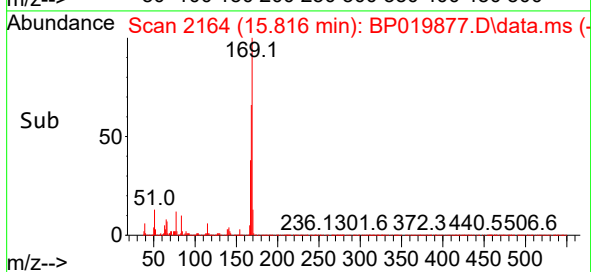
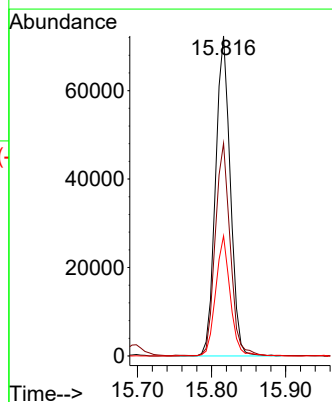
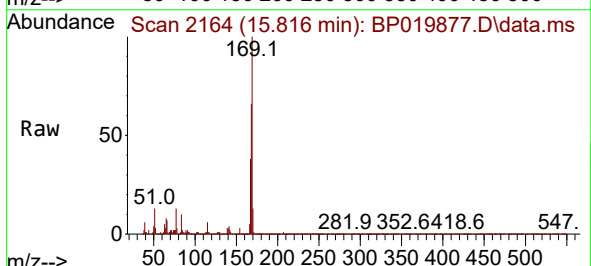
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

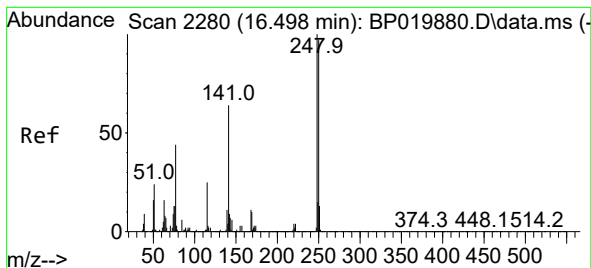
Tgt Ion:198 Resp: 17367
Ion Ratio Lower Upper
198 100
51 38.9 16.3 56.3
105 36.0 17.8 57.8



#66
n-Nitrosodiphenylamine
Concen: 4.999 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:169 Resp: 100083
Ion Ratio Lower Upper
169 100
168 66.4 53.6 80.4
167 37.5 29.4 44.0

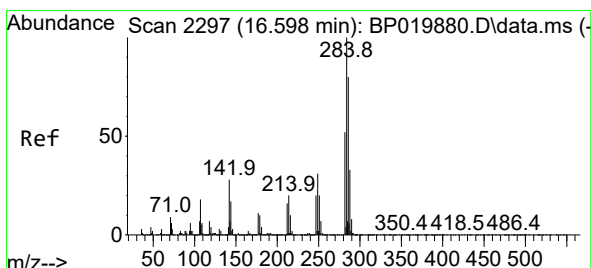
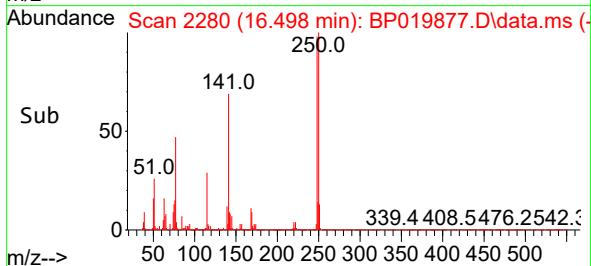
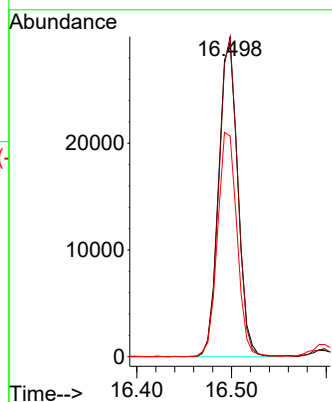
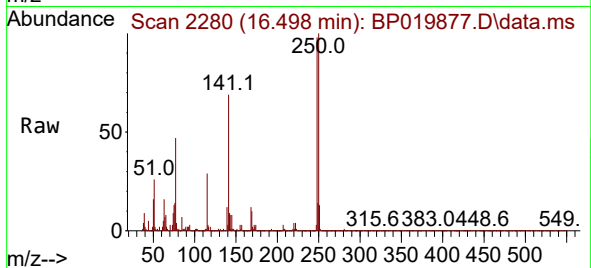




#67
4-Bromophenyl-phenylether
Concen: 4.841 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

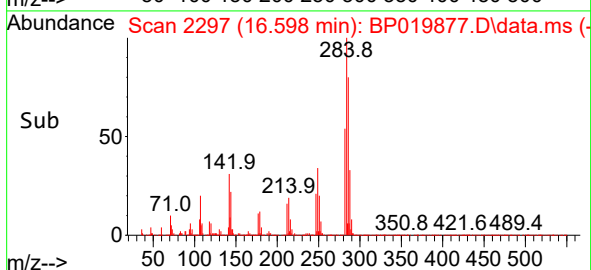
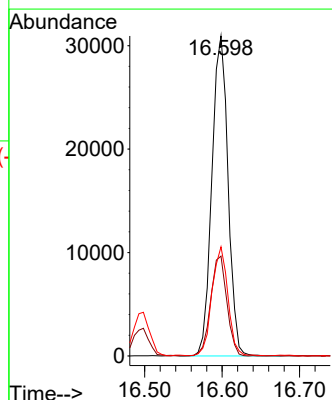
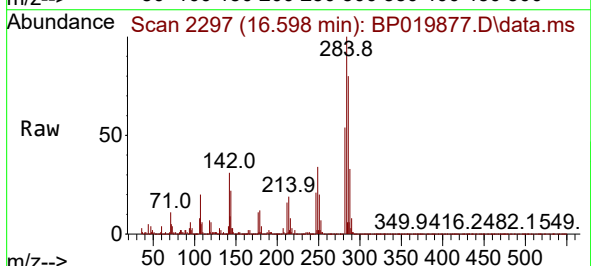
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

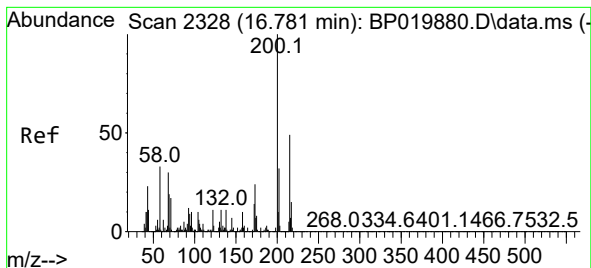
Tgt Ion:248 Resp: 41767
Ion Ratio Lower Upper
248 100
250 101.9 78.0 117.0
141 70.3 51.6 77.4



#68
Hexachlorobenzene
Concen: 4.828 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:284 Resp: 44920
Ion Ratio Lower Upper
284 100
142 31.2 22.6 33.8
249 34.1 25.2 37.8





#69

Atrazine

Concen: 4.603 ng

RT: 16.781 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

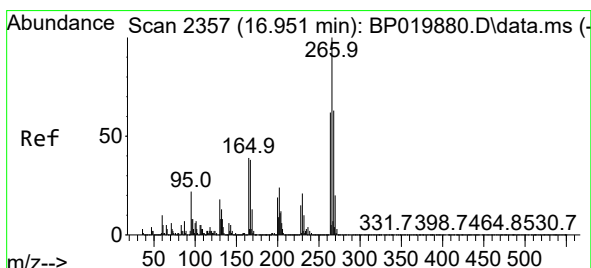
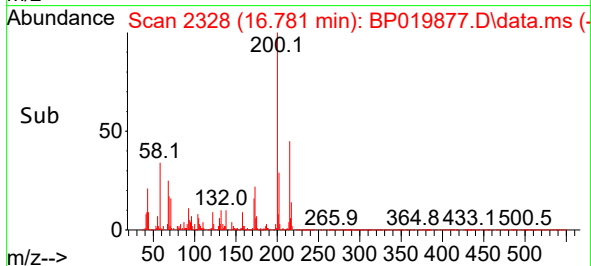
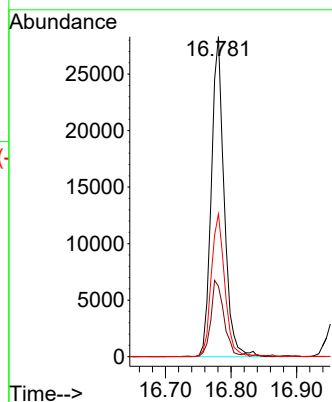
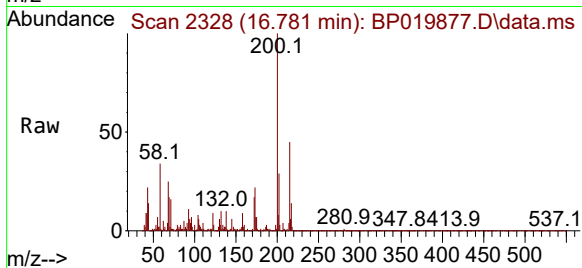
Tgt Ion:200 Resp: 38562

Ion Ratio Lower Upper

200 100

173 22.0 4.1 44.1

215 44.6 29.1 69.1



#70

Pentachlorophenol

Concen: 4.083 ng

RT: 16.957 min Scan# 2358

Delta R.T. 0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

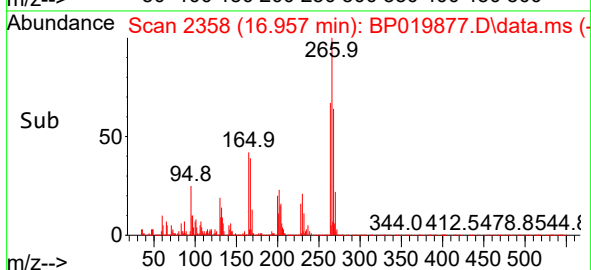
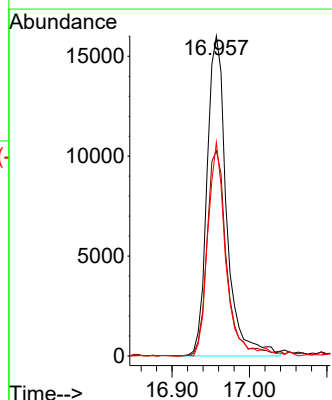
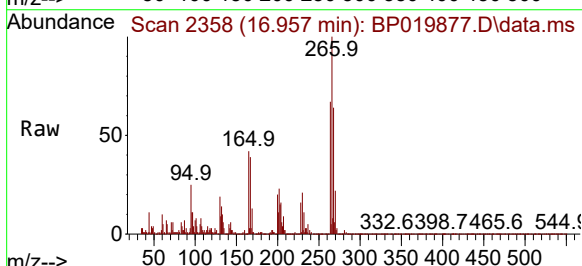
Tgt Ion:266 Resp: 28082

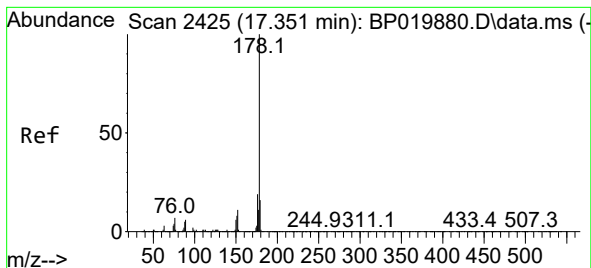
Ion Ratio Lower Upper

266 100

268 64.2 50.6 76.0

264 66.7 49.7 74.5





#71

Phenanthrene

Concen: 4.910 ng

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

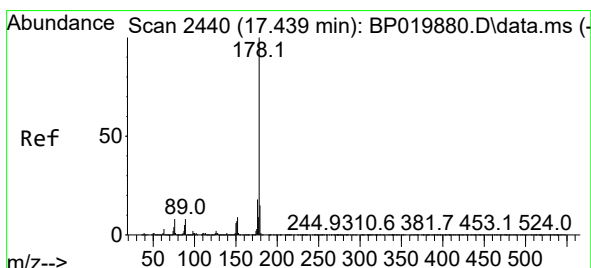
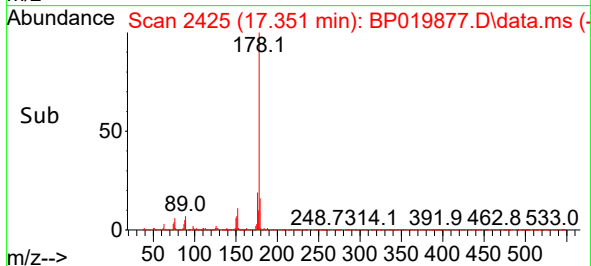
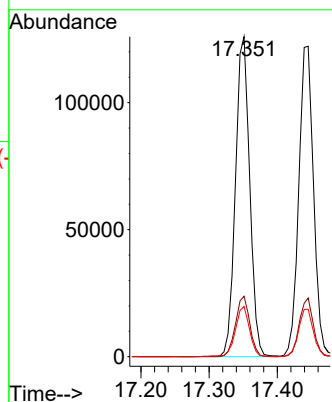
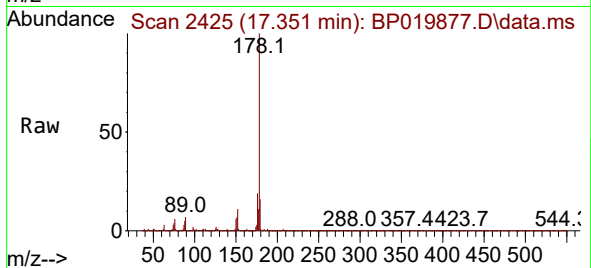
Tgt Ion:178 Resp: 182887

Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

179 15.7 12.5 18.7



#72

Anthracene

Concen: 4.834 ng

RT: 17.445 min Scan# 2441

Delta R.T. 0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

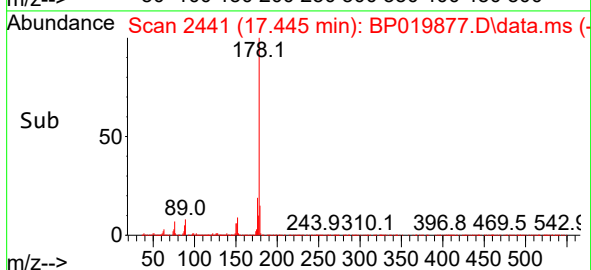
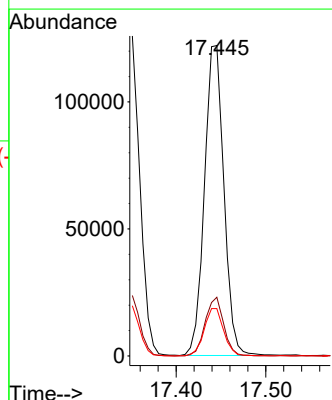
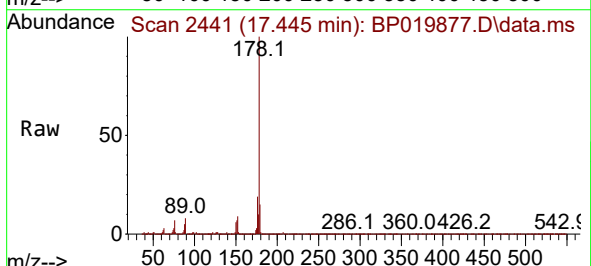
Tgt Ion:178 Resp: 183796

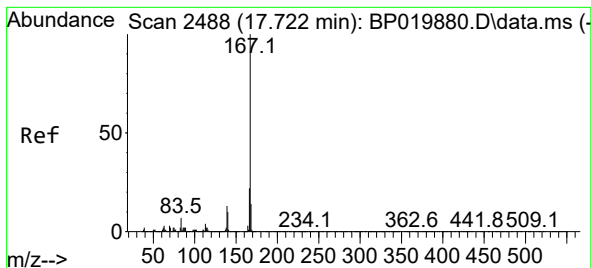
Ion Ratio Lower Upper

178 100

176 18.9 14.7 22.1

179 15.3 12.2 18.4





#73

Carbazole

Concen: 4.608 ng

RT: 17.722 min Scan# 2488

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

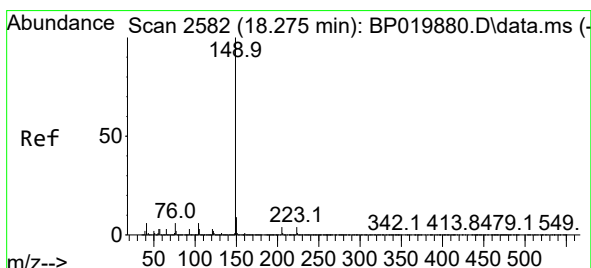
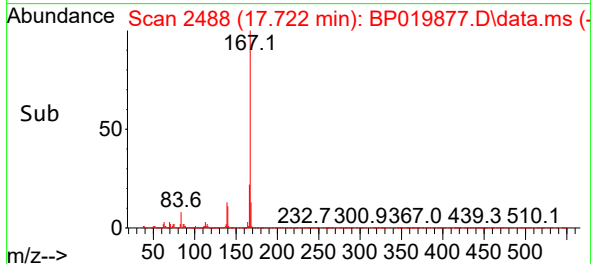
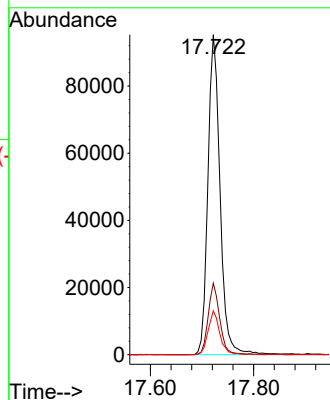
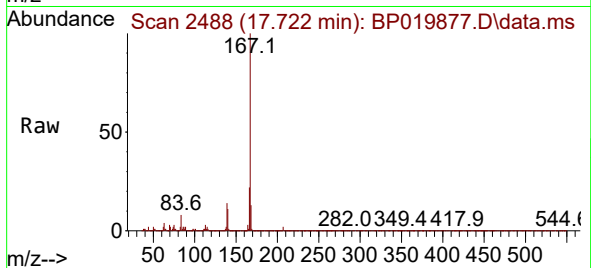
Tgt Ion:167 Resp: 155182

Ion Ratio Lower Upper

167 100

166 22.4 17.3 25.9

139 13.7 10.5 15.7



#74

Di-n-butylphthalate

Concen: 4.672 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

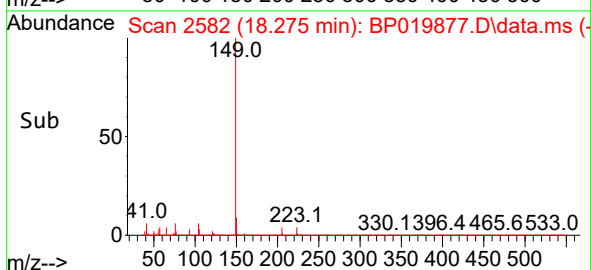
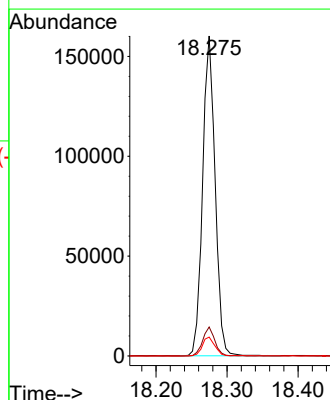
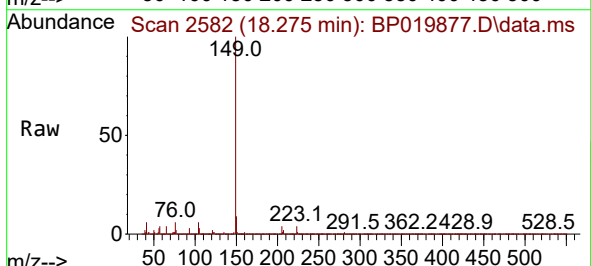
Tgt Ion:149 Resp: 196753

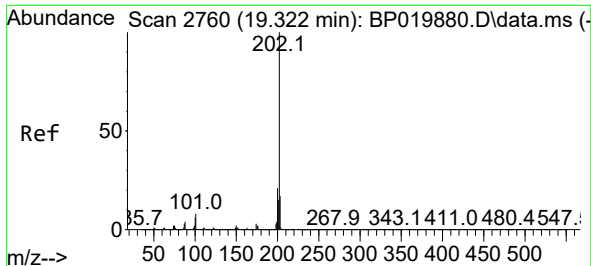
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 5.9 4.6 7.0

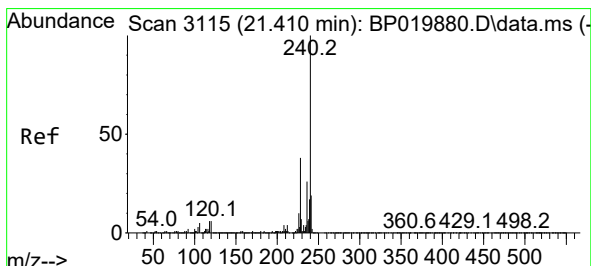
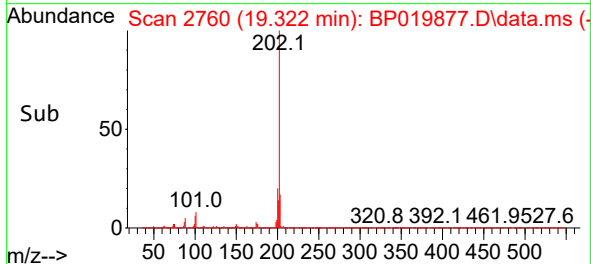
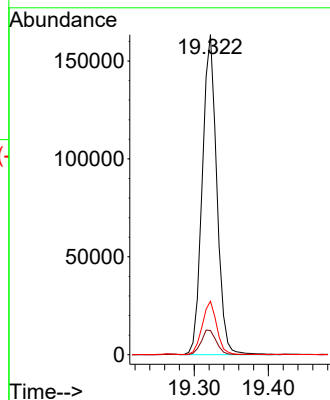
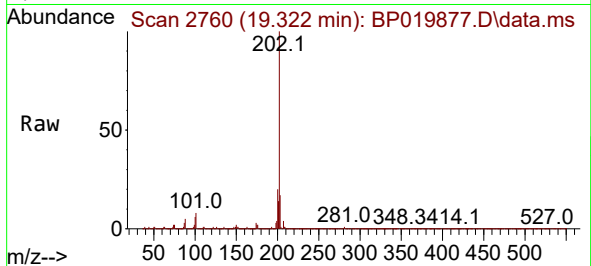




#75
Fluoranthene
Concen: 4.587 ng
RT: 19.322 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

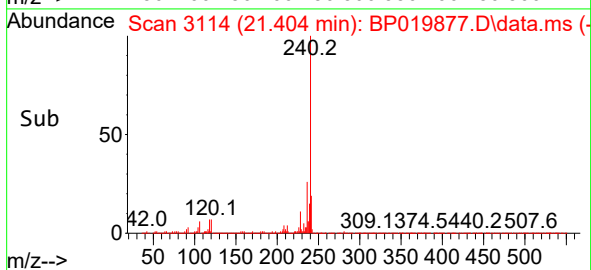
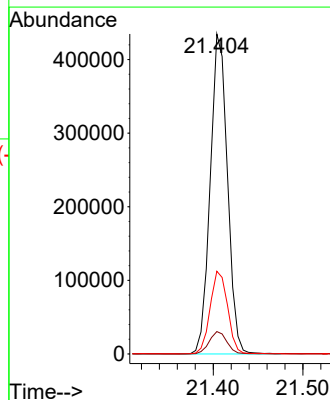
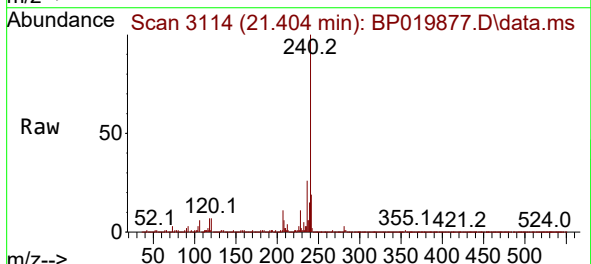
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

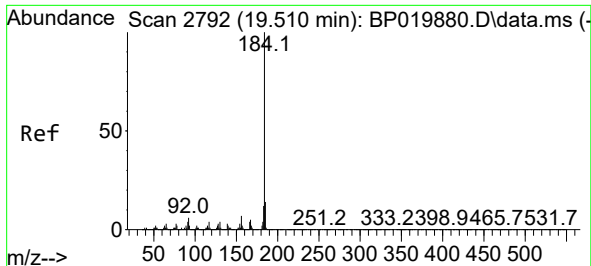
Tgt Ion:202 Resp: 221734
Ion Ratio Lower Upper
202 100
101 7.5 0.0 27.7
203 16.7 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:240 Resp: 579124
Ion Ratio Lower Upper
240 100
120 7.0 5.1 7.7
236 25.9 20.5 30.7

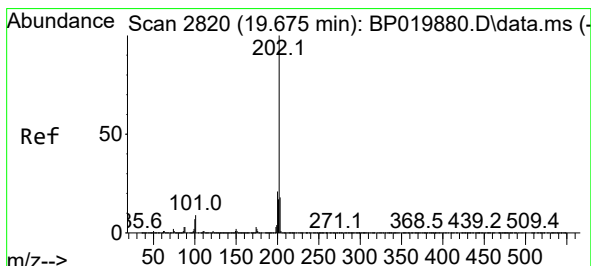
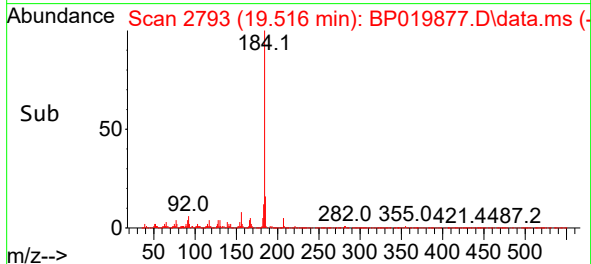
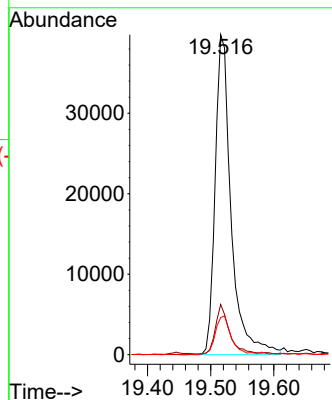
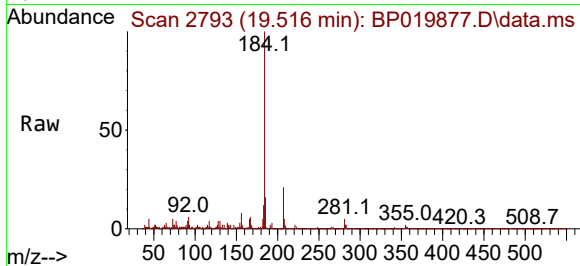




#77
Benzidine
Concen: 4.191 ng
RT: 19.516 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

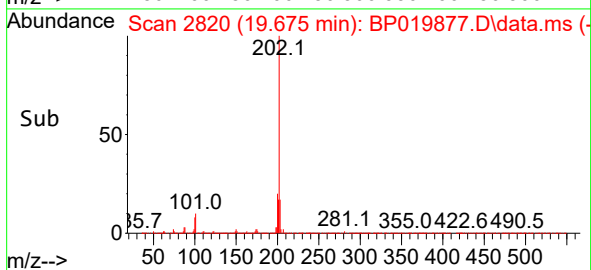
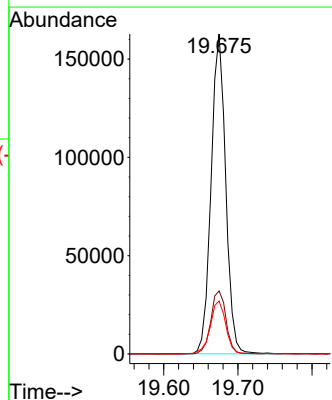
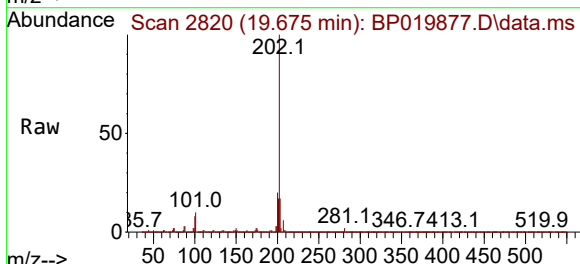
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

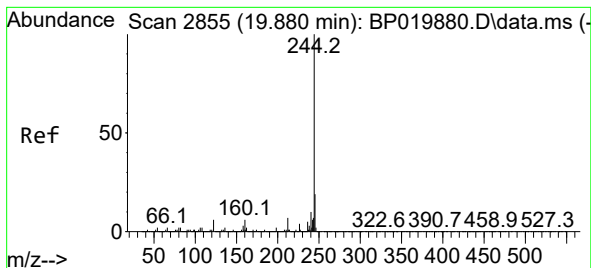
Tgt Ion:184 Resp: 69724
Ion Ratio Lower Upper
184 100
185 15.7 11.2 16.8
183 11.6 9.3 13.9



#78
Pyrene
Concen: 5.583 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:202 Resp: 222125
Ion Ratio Lower Upper
202 100
200 19.7 16.7 25.1
203 16.6 14.2 21.2





#79

Terphenyl-d14

Concen: 11.020 ng

RT: 19.875 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

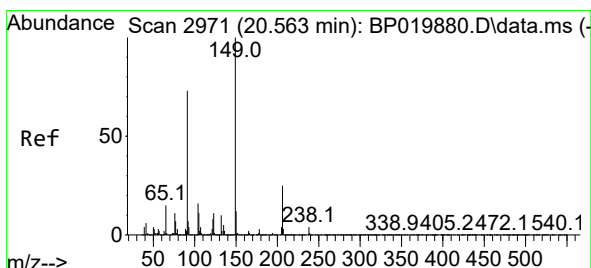
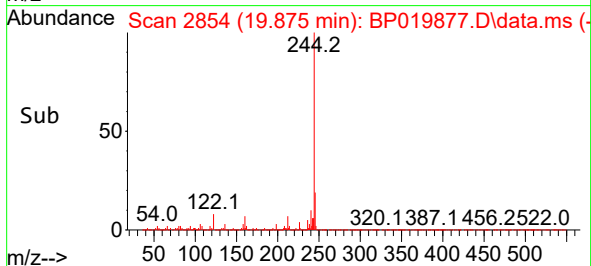
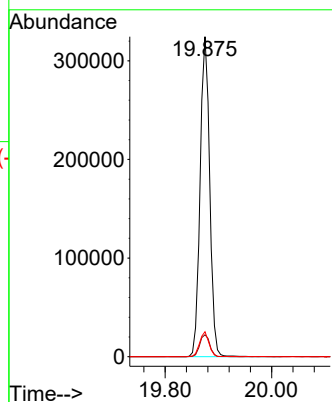
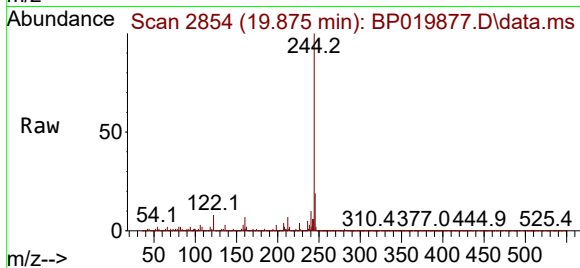
Tgt Ion:244 Resp: 404918

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

122 7.8 5.0 7.6#



#80

Butylbenzylphthalate

Concen: 5.004 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

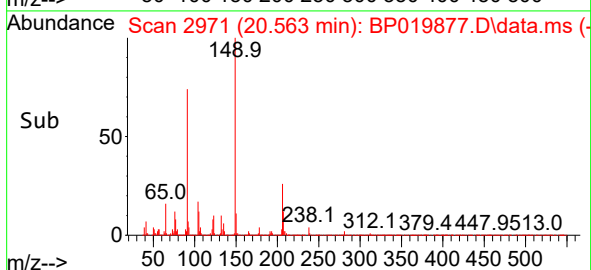
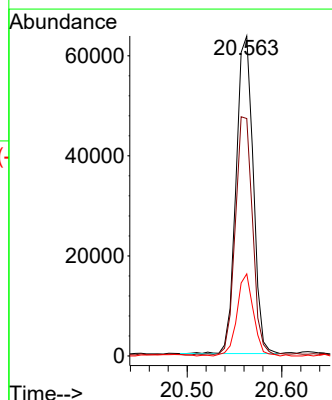
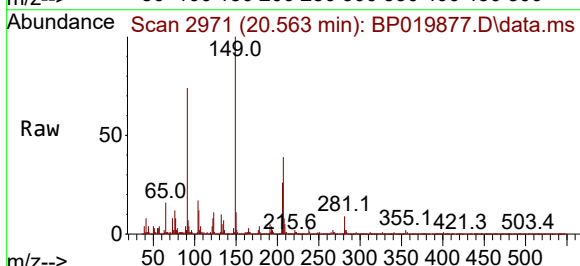
Tgt Ion:149 Resp: 79621

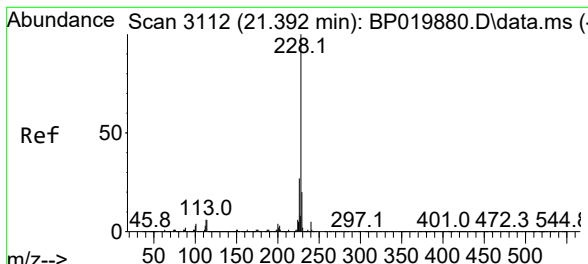
Ion Ratio Lower Upper

149 100

91 74.2 58.3 87.5

206 25.7 19.8 29.8

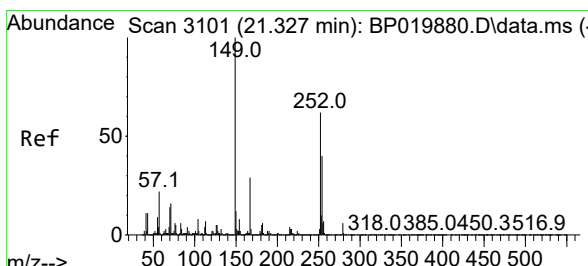
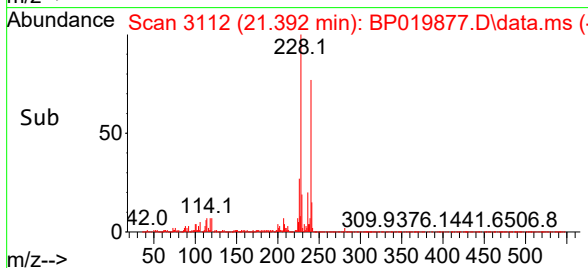
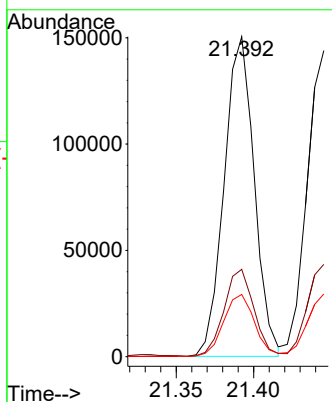
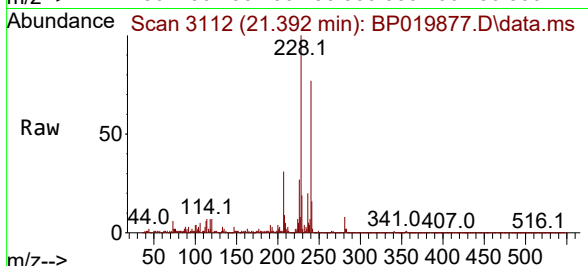




#81
 Benzo(a)anthracene
 Concen: 4.934 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06

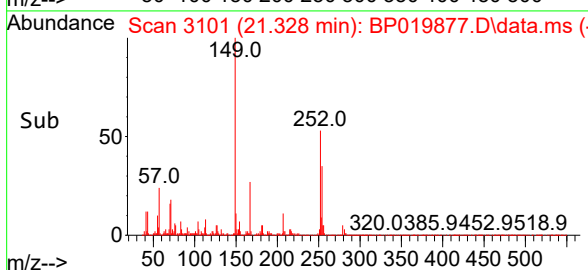
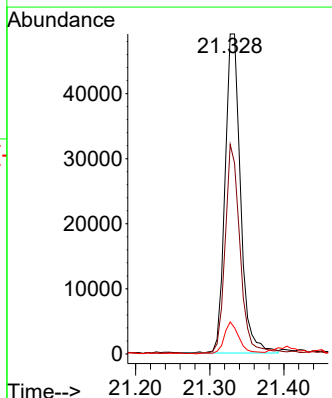
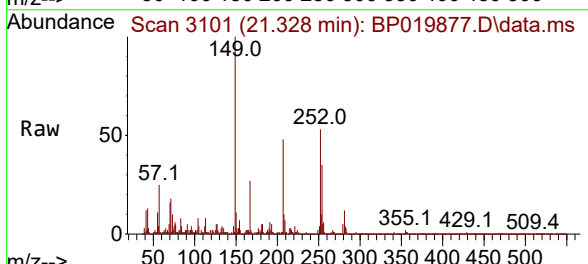
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

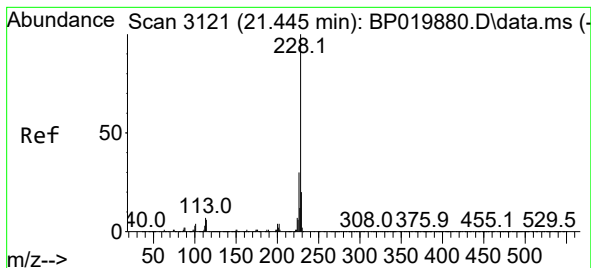
Tgt Ion:	228	Resp:	202830
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.5	32.3
229	19.5	15.6	23.4



#82
 3,3'-Dichlorobenzidine
 Concen: 4.511 ng
 RT: 21.328 min Scan# 3101
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06

Tgt Ion:	252	Resp:	71126
Ion Ratio	Lower	Upper	
252	100		
254	65.5	52.0	78.0
126	10.0	6.1	9.1





#83

Chrysene

Concen: 4.977 ng

RT: 21.445 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

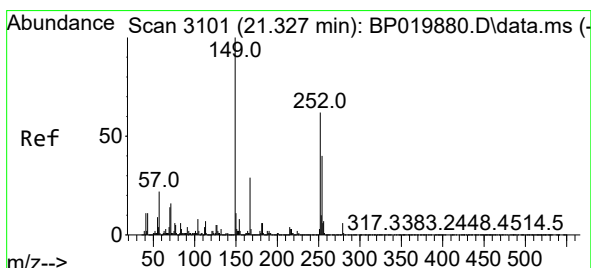
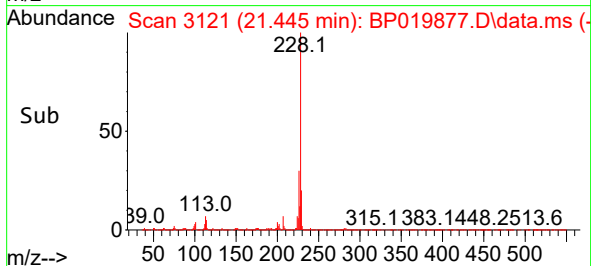
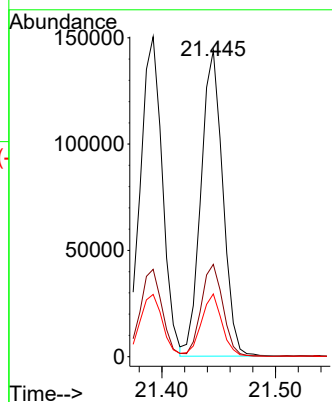
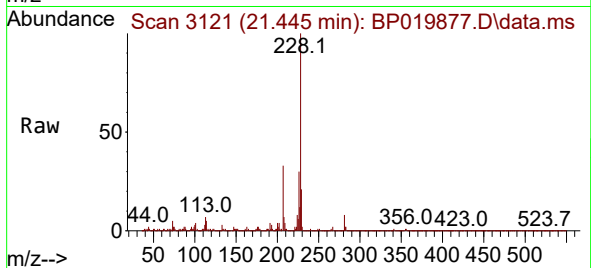
Tgt Ion:228 Resp: 191695

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 20.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.722 ng

RT: 21.328 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

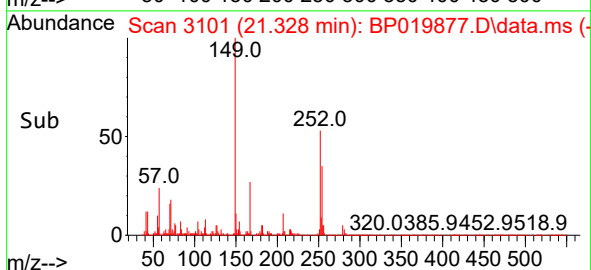
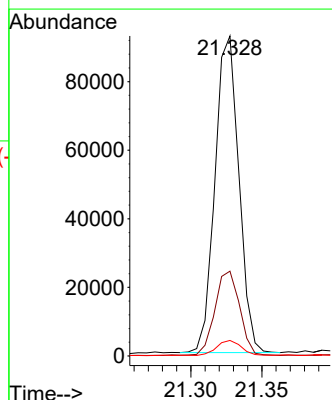
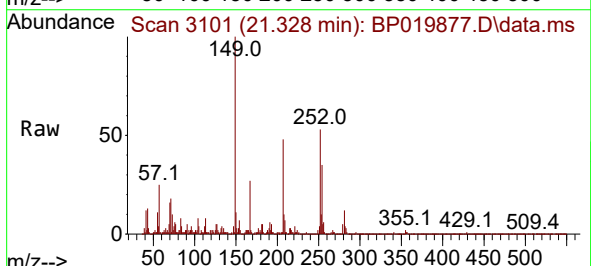
Tgt Ion:149 Resp: 107844

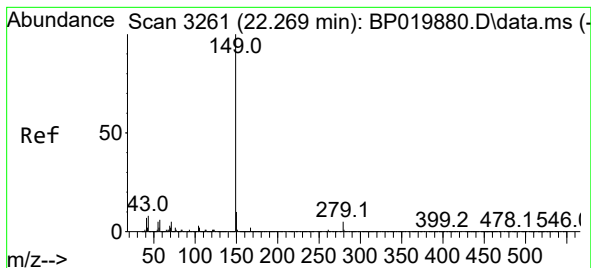
Ion Ratio Lower Upper

149 100

167 26.5 23.0 34.4

279 4.9 4.6 6.8





#85

Di-n-octyl phthalate

Concen: 4.332 ng

RT: 22.269 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

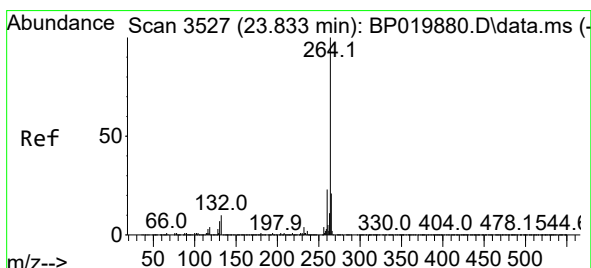
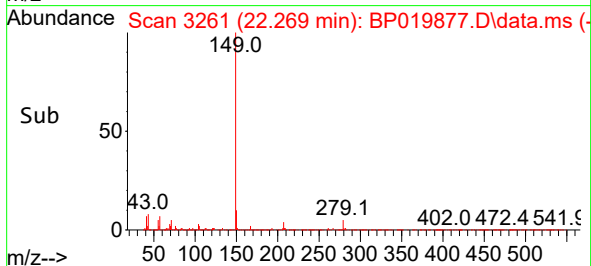
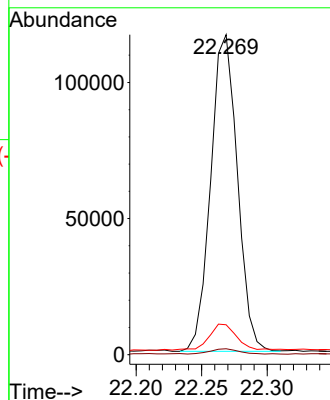
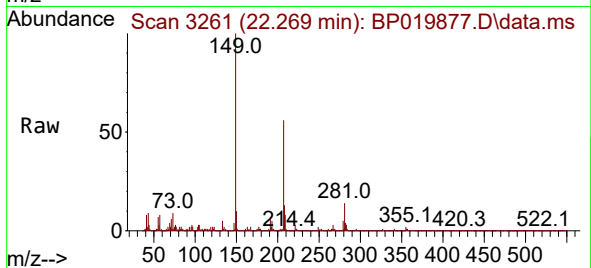
Tgt Ion:149 Resp: 164671

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

43 8.7 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.827 min Scan# 3526

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

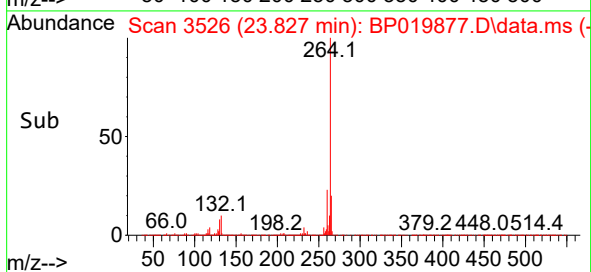
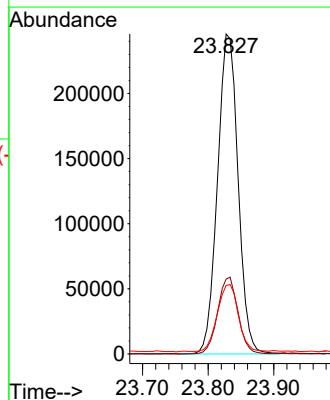
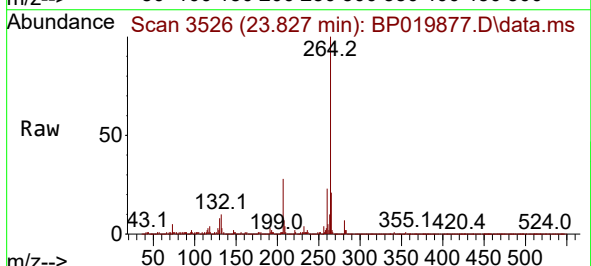
Tgt Ion:264 Resp: 534353

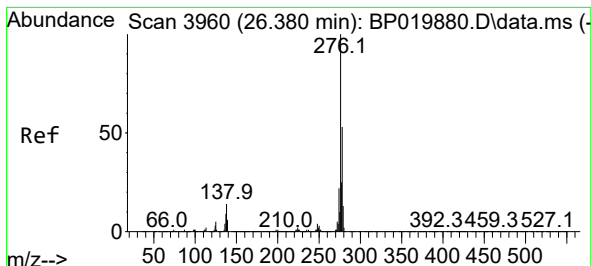
Ion Ratio Lower Upper

264 100

260 23.4 18.7 28.1

265 21.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.565 ng

RT: 26.368 min Scan# 3958

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

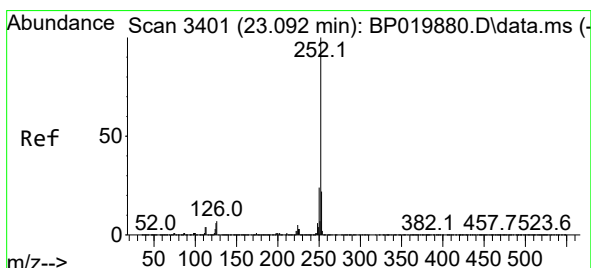
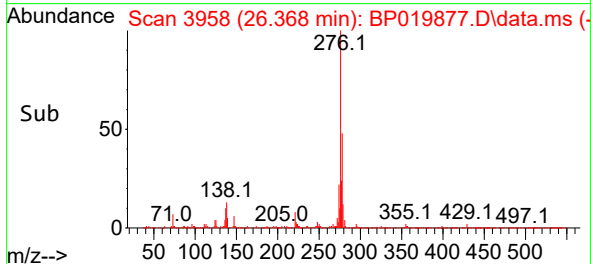
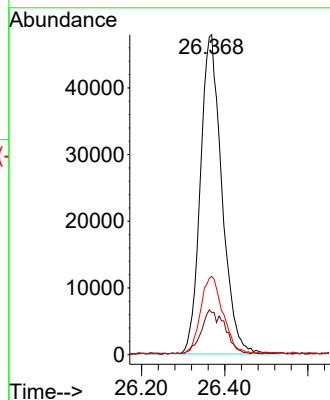
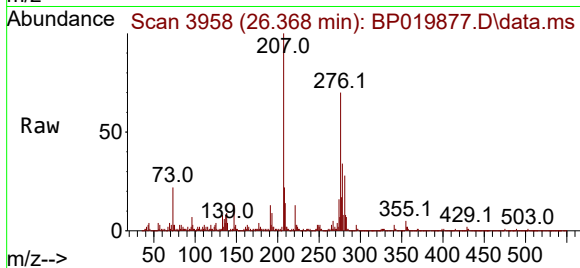
Tgt Ion:276 Resp: 171731

Ion Ratio Lower Upper

276 100

138 15.2 11.7 17.5

277 25.1 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 4.977 ng

RT: 23.086 min Scan# 3400

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

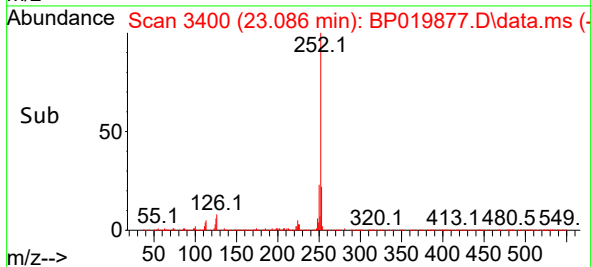
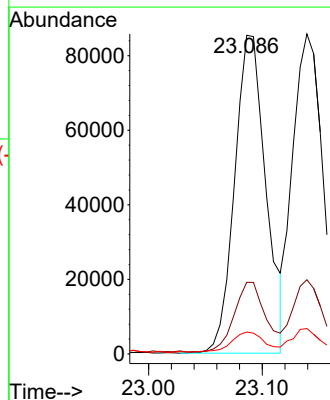
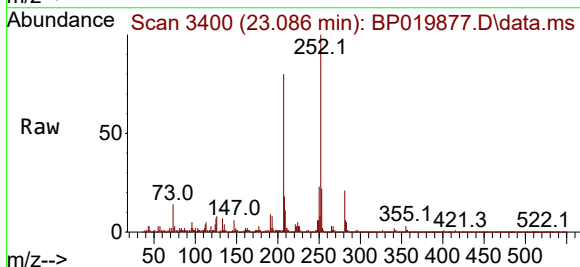
Tgt Ion:252 Resp: 163034

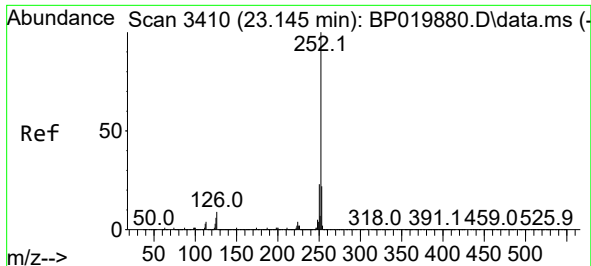
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 6.9 4.6 7.0

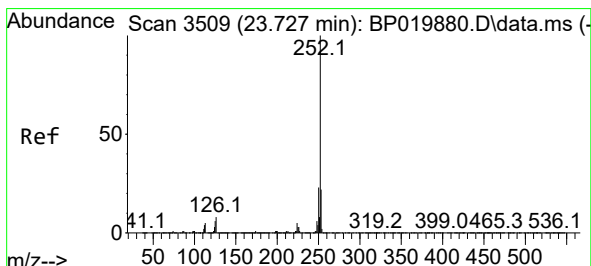
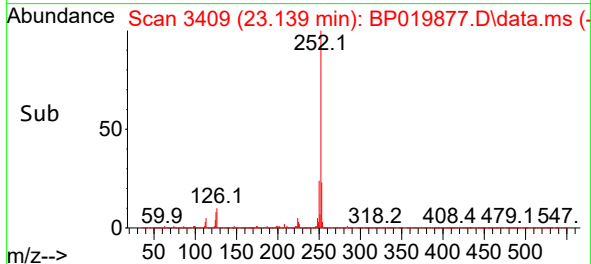
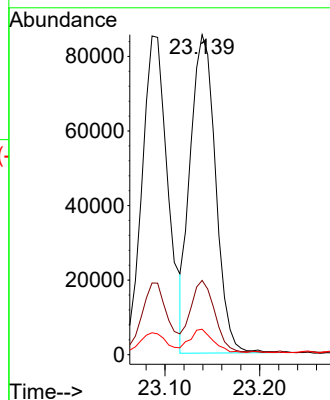
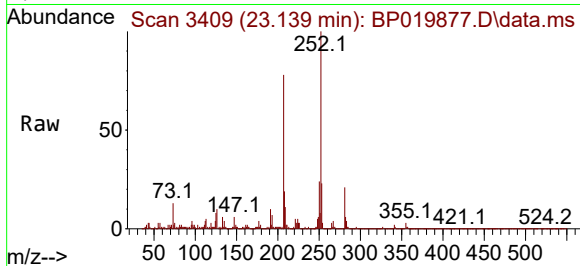




#89
Benzo(k)fluoranthene
Concen: 4.928 ng
RT: 23.139 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

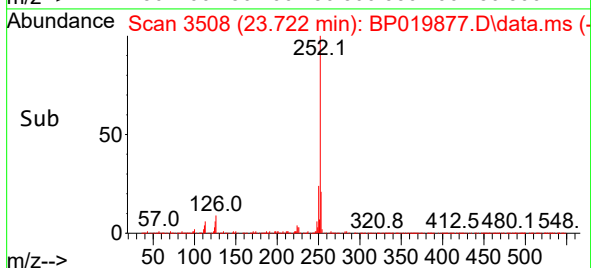
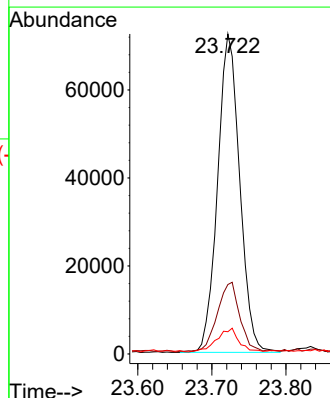
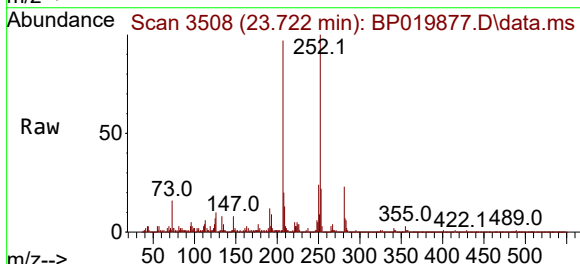
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

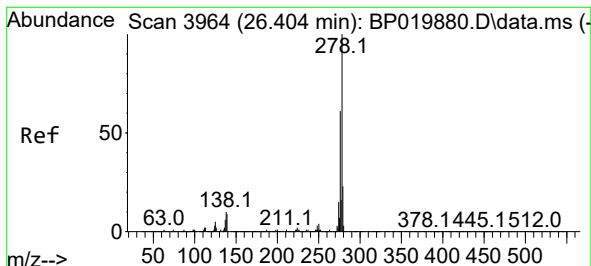
Tgt Ion:252 Resp: 158347
Ion Ratio Lower Upper
252 100
253 23.2 17.3 25.9
125 7.9 4.6 6.8#



#90
Benzo(a)pyrene
Concen: 4.785 ng
RT: 23.722 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:252 Resp: 149805
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.0 5.2 7.8





#91

Dibenzo(a,h)anthracene

Concen: 4.572 ng

RT: 26.392 min Scan# 3962

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

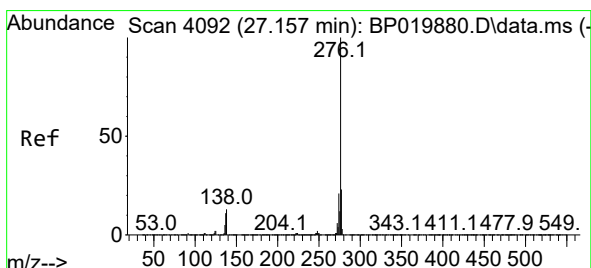
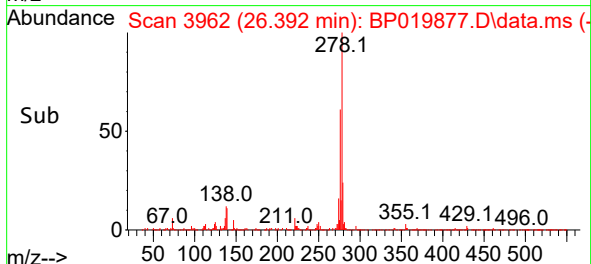
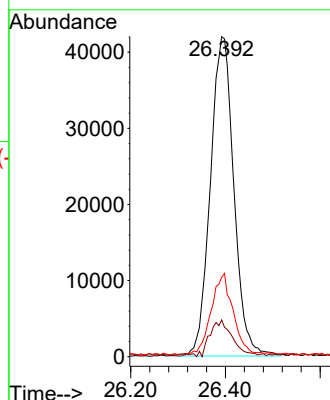
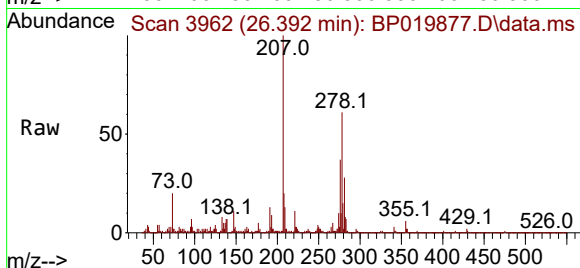
Tgt Ion:278 Resp: 144595

Ion Ratio Lower Upper

278 100

139 11.5 7.4 11.0#

279 24.8 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 4.604 ng

RT: 27.145 min Scan# 4090

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:276 Resp: 140558

Ion Ratio Lower Upper

276 100

277 22.9 18.5 27.7

138 12.9 10.2 15.2

