

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071522\
 Data File : BP010980.D
 Acq On : 15 Jul 2022 11:39
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 15 13:14:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 13:10:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	439424	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	1714689	20.000	ng	# 0.00
39) Acenaphthene-d10	14.351	164	963203	20.000	ng	0.00
64) Phenanthrene-d10	17.116	188	1953318	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	1807373	20.000	ng	# 0.00
86) Perylene-d12	23.598	264	1937632	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	2720651	106.857	ng	0.00
7) Phenol-d6	6.869	99	3531783	101.430	ng	0.00
23) Nitrobenzene-d5	8.852	82	3095021	85.002	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	1000581	76.284	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	6154431	91.918	ng	0.00
79) Terphenyl-d14	19.710	244	8472756	87.658	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.217	88	596656	58.302	ng	# 84
3) Pyridine	3.681	79	137777	4.761	ng	83
4) n-Nitrosodimethylamine	3.522	42	691115	42.802	ng	# 59
6) Aniline	7.022	93	2060315	50.612	ng	91
8) 2-Chlorophenol	7.252	128	1445138	52.275	ng	93
9) Benzaldehyde	6.834	77	824575	39.190	ng	91
10) Phenol	6.893	94	1801821	50.156	ng	85
11) bis(2-Chloroethyl)ether	7.122	93	1390813	50.383	ng	92
12) 1,3-Dichlorobenzene	7.722	146	1579895	49.925	ng	93
13) 1,4-Dichlorobenzene	7.722	146	1579895	48.787	ng	98
14) 1,2-Dichlorobenzene	8.034	146	1469111	47.126	ng	99
15) Benzyl Alcohol	7.934	79	1204718	43.616	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.228	45	1915532	41.280	ng	94
17) 2-Methylphenol	8.140	107	1189844	49.051	ng	# 93
18) Hexachloroethane	8.757	117	577371	45.945	ng	91
19) n-Nitroso-di-n-propyla...	8.505	70	1045220	42.564	ng	# 87
20) 3+4-Methylphenols	8.469	107	1647121	49.469	ng	94
22) Acetophenone	8.516	105	2067666	45.246	ng	# 88
24) Nitrobenzene	8.893	77	1577509	42.912	ng	# 89
25) Isophorone	9.422	82	2778651	44.592	ng	95
26) 2-Nitrophenol	9.599	139	731107	48.391	ng	# 83
27) 2,4-Dimethylphenol	9.669	122	1111853	50.201	ng	92
28) bis(2-Chloroethoxy)met...	9.910	93	1637680	48.798	ng	98
29) 2,4-Dichlorophenol	10.134	162	1208796	46.339	ng	98
30) 1,2,4-Trichlorobenzene	10.346	180	1272527	42.206	ng	97
31) Naphthalene	10.534	128	4491767	49.090	ng	100
32) Benzoic acid	9.822	122	974631	59.943	ng	89
33) 4-Chloroaniline	10.652	127	1825359	50.789	ng	93
34) Hexachlorobutadiene	10.816	225	709022	34.659	ng	98
35) Caprolactam	11.469	113	443055	49.864	ng	# 72
36) 4-Chloro-3-methylphenol	11.787	107	1393802	44.759	ng	94
37) 2-Methylnaphthalene	12.151	142	2983658	46.766	ng	97
38) 1-Methylnaphthalene	12.375	142	2909869	46.353	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	1262343	42.601	ng	97
41) Hexachlorocyclopentadiene	12.504	237	702562	57.320	ng	99
43) 2,4,6-Trichlorophenol	12.775	196	920232	47.866	ng	98

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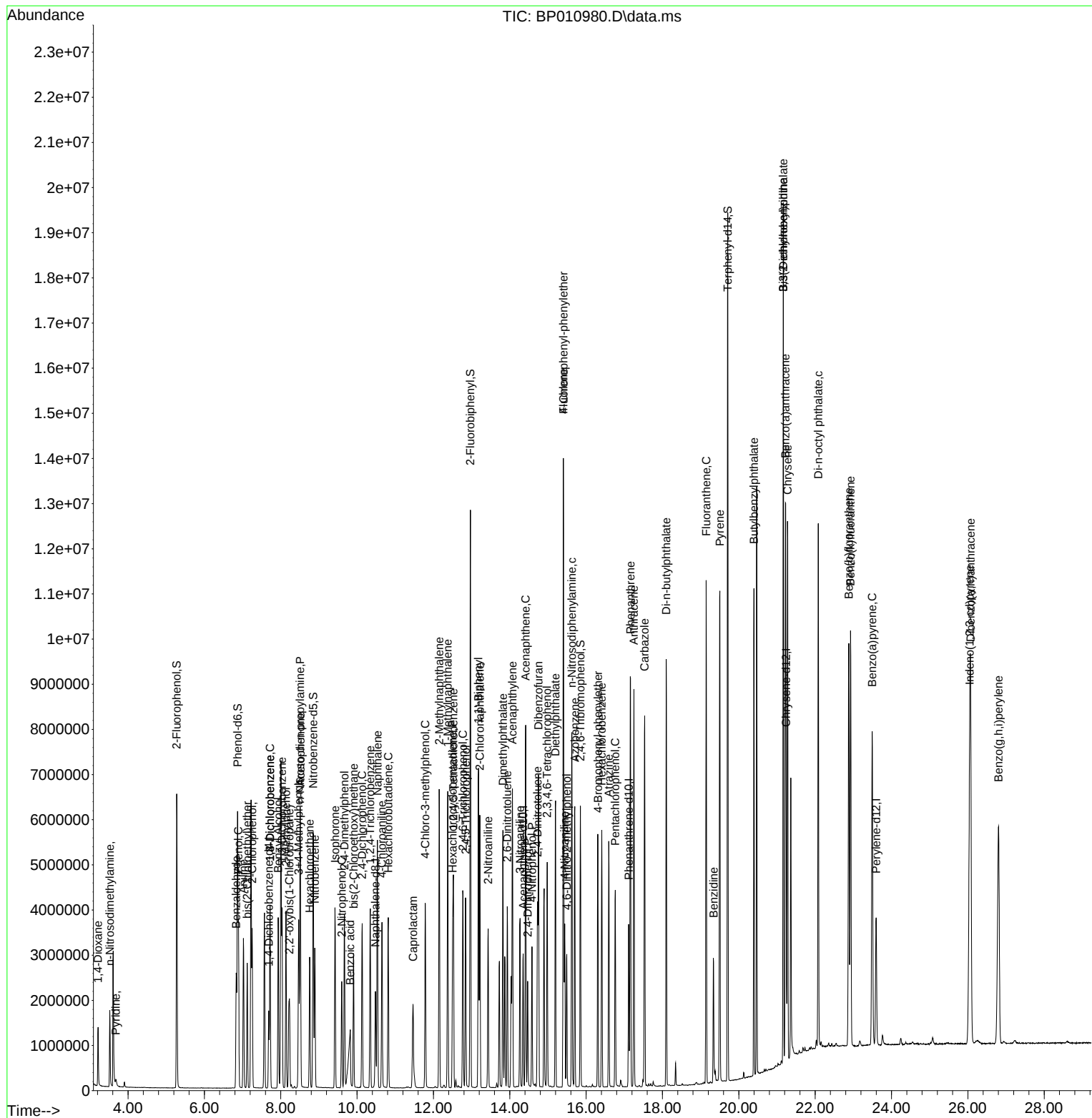
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44) 2,4,5-Trichlorophenol	12.845	196	1007843	47.131	ng	97
46) 1,1'-Biphenyl	13.181	154	3601109	50.694	ng	99
47) 2-Chloronaphthalene	13.216	162	2742466	49.340	ng	98
48) 2-Nitroaniline	13.434	65	948581	46.049	ng	85
49) Acenaphthylene	14.069	152	4522113	51.318	ng	99
50) Dimethylphthalate	13.822	163	3518016	48.045	ng	99
51) 2,6-Dinitrotoluene	13.934	165	762280	48.842	ng	92
52) Acenaphthene	14.416	154	2695924	50.453	ng	97
53) 3-Nitroaniline	14.269	138	904761	56.644	ng	91
54) 2,4-Dinitrophenol	14.469	184	408913	46.786	ng	93
55) Dibenzofuran	14.751	168	4112412	47.873	ng	100
56) 4-Nitrophenol	14.581	139	764182	63.928	ng	# 76
57) 2,4-Dinitrotoluene	14.728	165	1037438	47.762	ng	# 88
58) Fluorene	15.404	166	3352699	46.839	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	837592	43.014	ng	92
60) Diethylphthalate	15.198	149	3634158	48.475	ng	99
61) 4-Chlorophenyl-phenyle...	15.404	204	1486244	40.906	ng	96
62) 4-Nitroaniline	15.439	138	944983	57.655	ng	# 82
63) Azobenzene	15.704	77	3581755	47.631	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	544218	44.400	ng	89
66) n-Nitrosodiphenylamine	15.628	169	2909485	51.004	ng	98
67) 4-Bromophenyl-phenylether	16.310	248	916809	43.118	ng	99
68) Hexachlorobenzene	16.410	284	1037191	42.182	ng	96
69) Atrazine	16.592	200	871306	42.948	ng	96
70) Pentachlorophenol	16.763	266	680045	50.752	ng	99
71) Phenanthrene	17.163	178	5266971	49.040	ng	99
72) Anthracene	17.251	178	5128196	49.382	ng	99
73) Carbazole	17.533	167	4953069	53.438	ng	98
74) Di-n-butylphthalate	18.098	149	6449548	53.054	ng	99
75) Fluoranthene	19.145	202	5981647	47.062	ng	94
77) Benzidine	19.339	184	1560434	44.182	ng	98
78) Pyrene	19.504	202	6151553	50.449	ng	99
80) Butylbenzylphthalate	20.398	149	3024862	57.870	ng	94
81) Benzo(a)anthracene	21.222	228	5927281	49.327	ng	97
82) 3,3'-Dichlorobenzidine	21.163	252	1766458	50.369	ng	# 98
83) Chrysene	21.280	228	5620722	48.986	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	4273279	57.565	ng	# 99
85) Di-n-octyl phthalate	22.080	149	7411407	59.413	ng	94
87) Indeno(1,2,3-cd)pyrene	26.045	276	7170920	50.861	ng	# 90
88) Benzo(b)fluoranthene	22.880	252	5923182	48.989	ng	# 96
89) Benzo(k)fluoranthene	22.927	252	5916305	48.010	ng	# 95
90) Benzo(a)pyrene	23.492	252	5032500	49.718	ng	# 94
91) Dibenzo(a,h)anthracene	26.074	278	5961415	50.552	ng	# 95
92) Benzo(g,h,i)perylene	26.804	276	5934700	50.773	ng	# 91

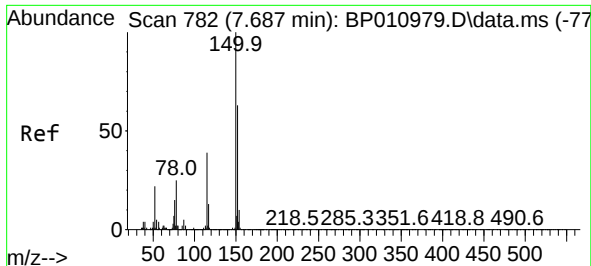
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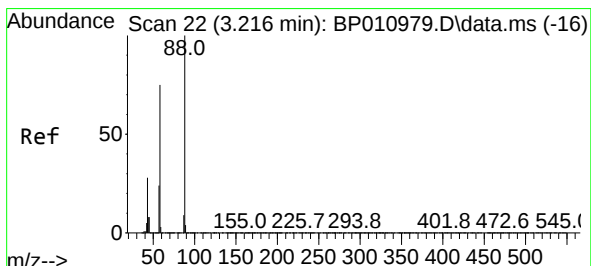
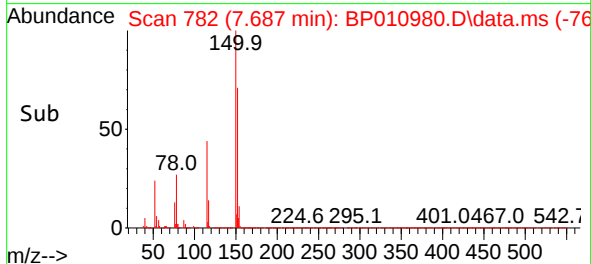
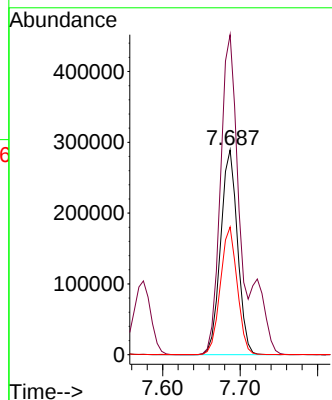
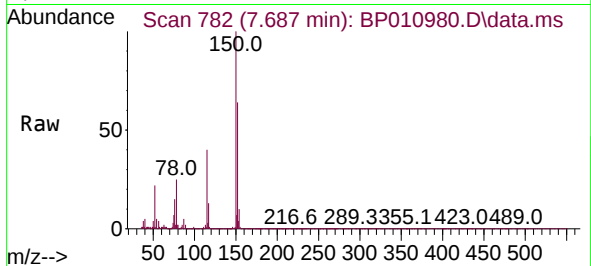




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.687 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BP010980.D
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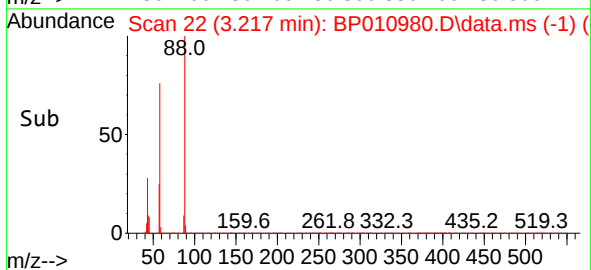
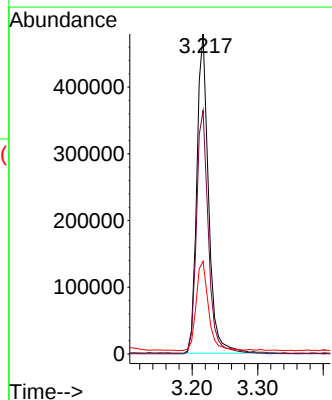
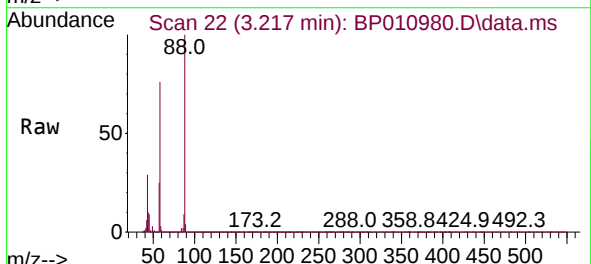
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 ClientSampleId :
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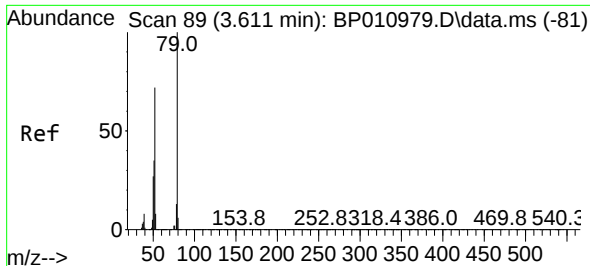
Tgt Ion:152 Resp: 439424
 Ion Ratio Lower Upper
 152 100
 150 156.3 123.4 185.2
 115 62.3 51.3 76.9



#2
 1,4-Dioxane
 Concen: 58.302 ng
 RT: 3.217 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BP010980.D
 Acq: 15 Jul 2022 11:39

Tgt Ion: 88 Resp: 596656
 Ion Ratio Lower Upper
 88 100
 58 77.9 74.5 111.7
 43 29.2 31.5 47.3#

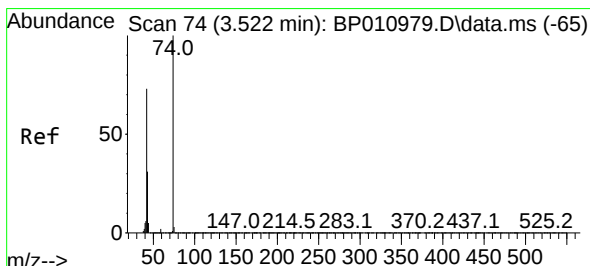
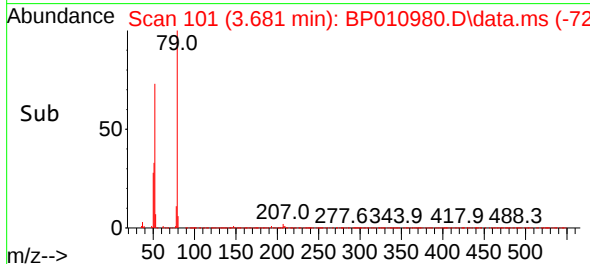
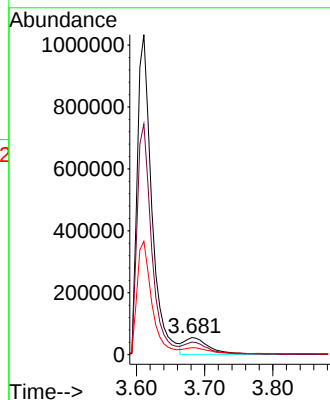
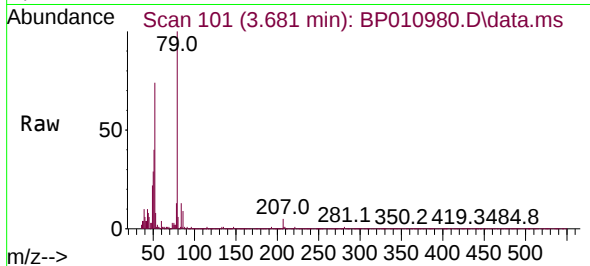




#3
Pyridine
Concen: 4.761 ng
RT: 3.681 min Scan# 101
Delta R.T. 0.071 min
Lab File: BP010980.D
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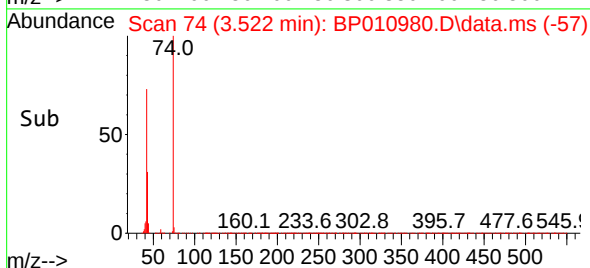
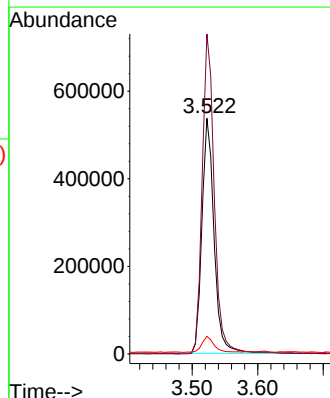
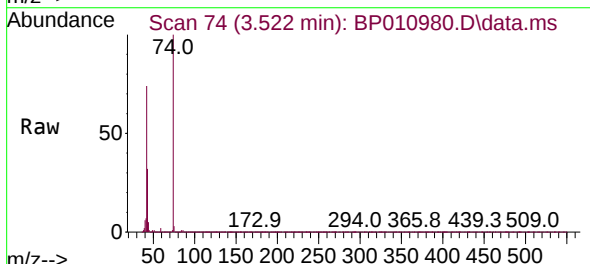
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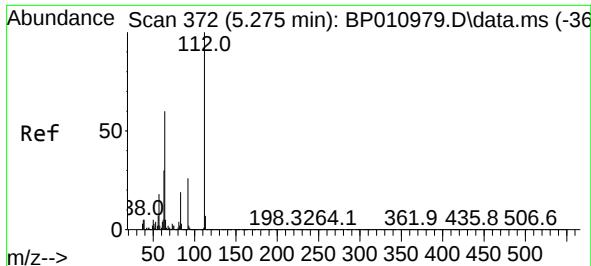
Tgt Ion: 79 Resp: 137777
Ion Ratio Lower Upper
79 100
52 73.8 73.5 110.3
51 40.2 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 42.802 ng
RT: 3.522 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 42 Resp: 691115
Ion Ratio Lower Upper
42 100
74 135.8 74.4 111.6#
44 7.5 5.7 8.5

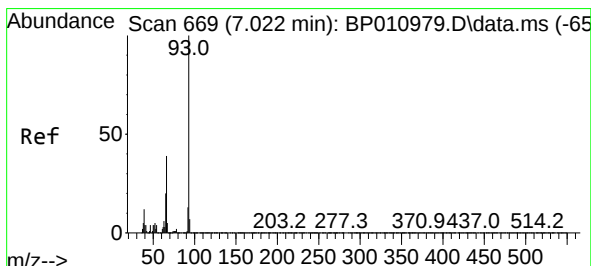
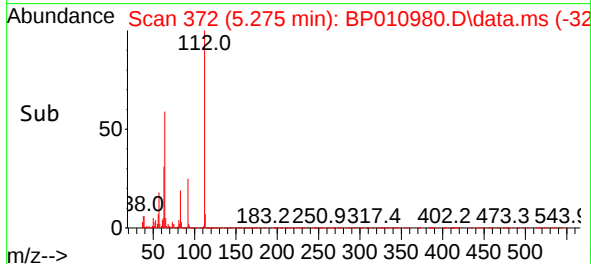
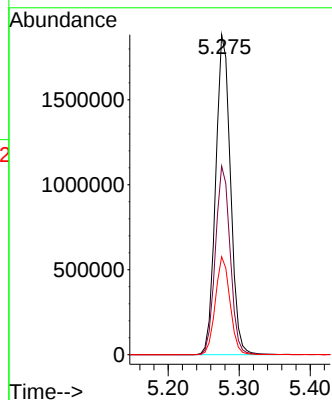
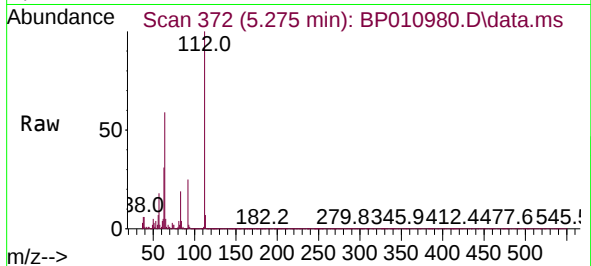




#5
2-Fluorophenol
Concen: 106.857 ng
RT: 5.275 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010980.D
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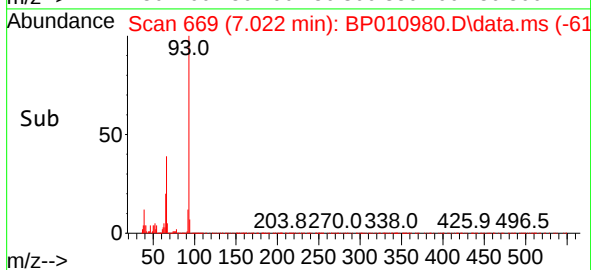
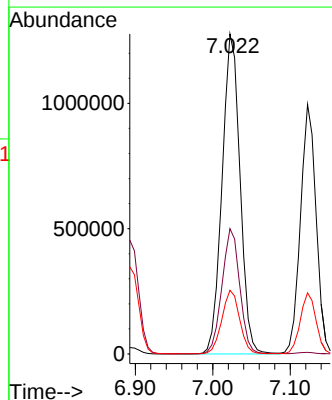
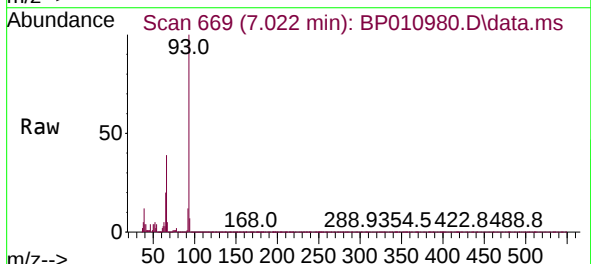
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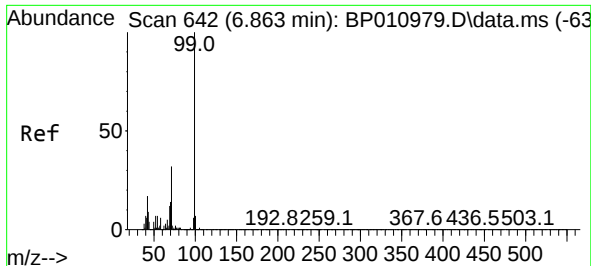
Tgt Ion:112 Resp: 2720651
Ion Ratio Lower Upper
112 100
64 59.0 56.9 85.3
63 30.6 31.2 46.8#



#6
Aniline
Concen: 50.612 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP010980.D
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Tgt Ion: 93 Resp: 2060315
Ion Ratio Lower Upper
93 100
66 39.2 36.7 55.1
65 19.9 18.2 27.4

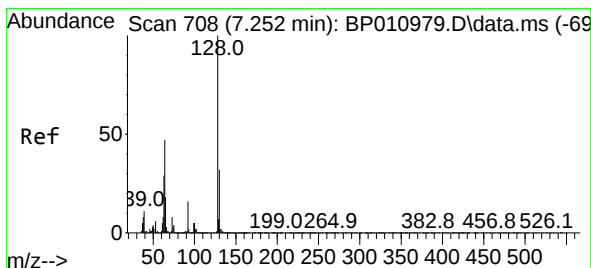
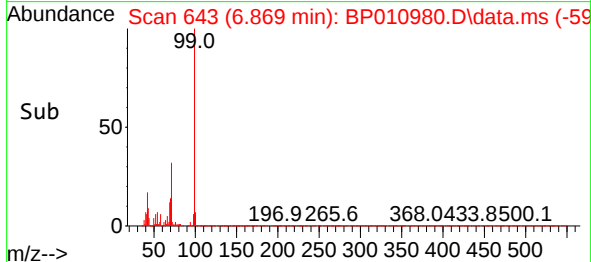
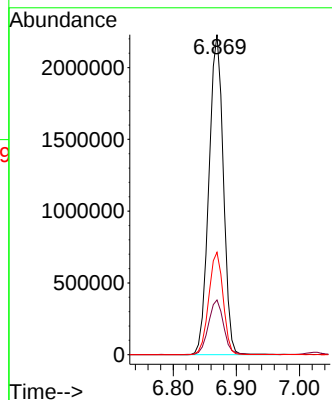
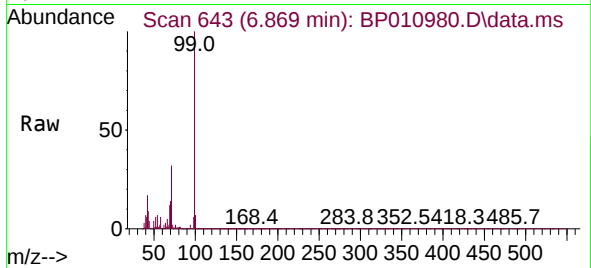




#7
Phenol-d6
Concen: 101.430 ng
RT: 6.869 min Scan# 642
Delta R.T. 0.006 min
Lab File: BP010980.D
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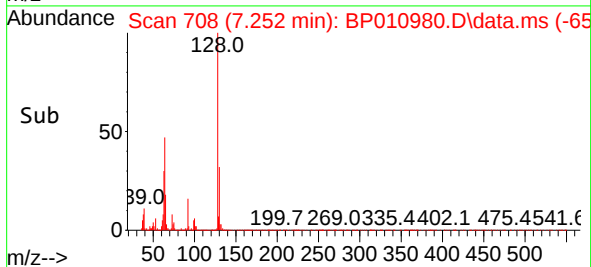
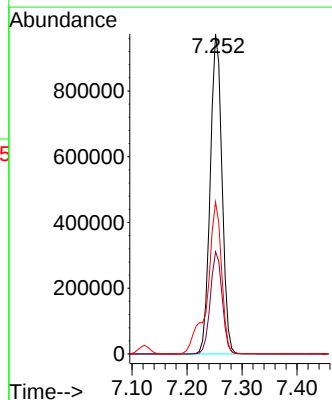
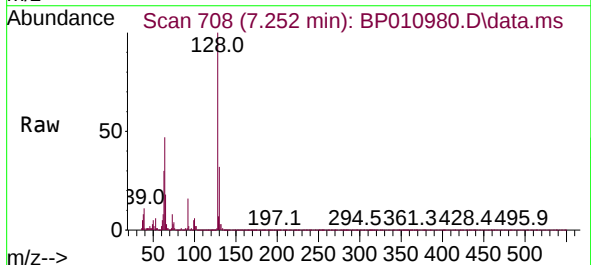
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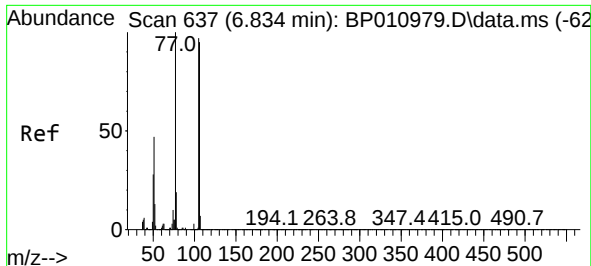
Tgt Ion: 99 Resp: 3531783
Ion Ratio Lower Upper
99 100
42 17.1 20.3 30.5#
71 32.0 33.9 50.9#



#8
2-Chlorophenol
Concen: 52.275 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP010980.D
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Tgt Ion:128 Resp: 1445138
Ion Ratio Lower Upper
128 100
130 32.0 11.8 51.8
64 47.5 35.3 75.3

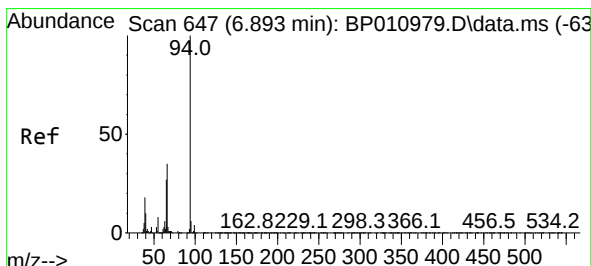
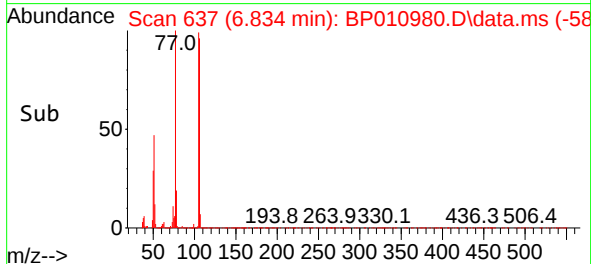
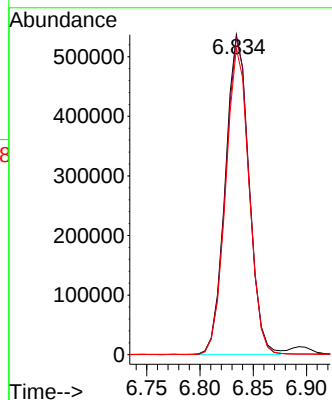
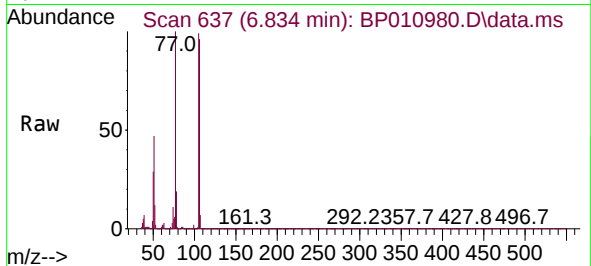




#9
Benzaldehyde
Concen: 39.190 ng
RT: 6.834 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010980.D
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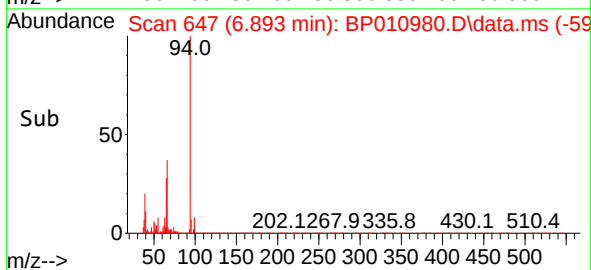
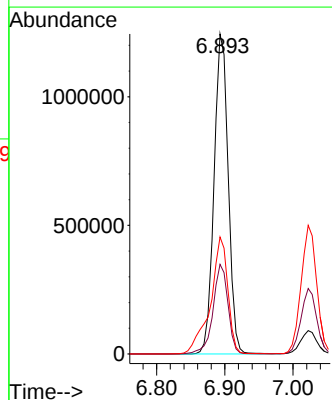
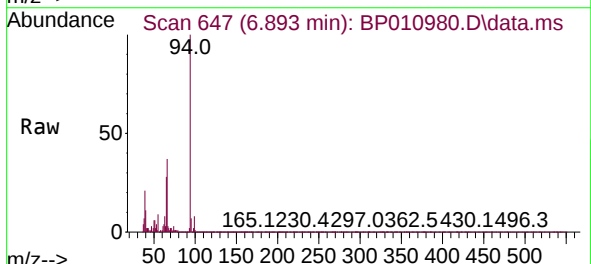
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ClientSampleId :
SSTDICC050

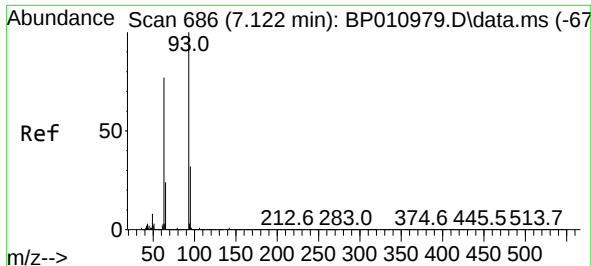
Tgt Ion: 77 Resp: 824575
Ion Ratio Lower Upper
77 100
105 99.1 71.4 111.4
106 95.8 66.9 106.9



#10
Phenol
Concen: 50.156 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 94 Resp: 1801821
Ion Ratio Lower Upper
94 100
65 28.0 14.0 54.0
66 36.5 29.2 69.2

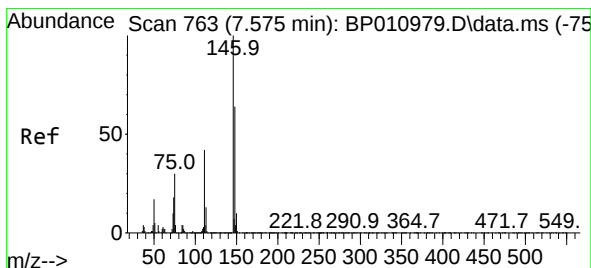
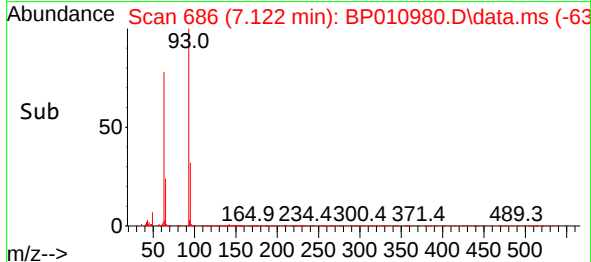
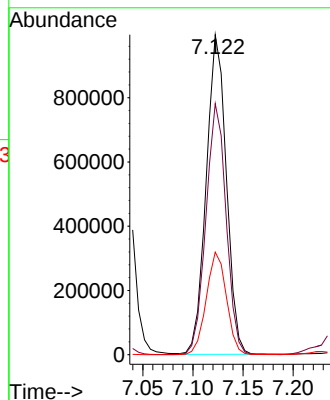
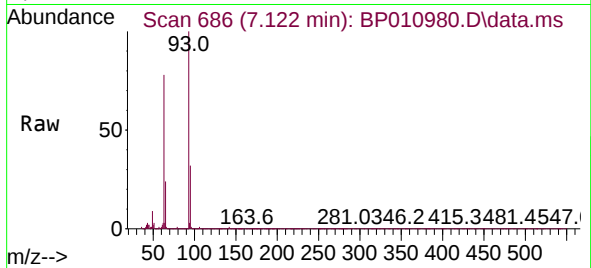




#11
bis(2-Chloroethyl)ether
Concen: 50.383 ng
RT: 7.122 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

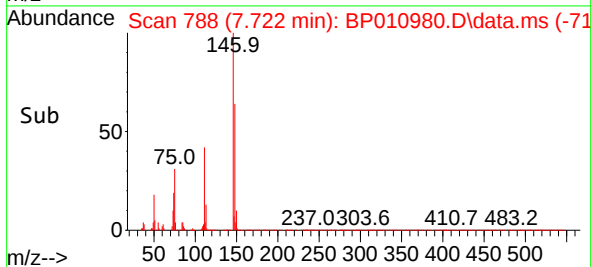
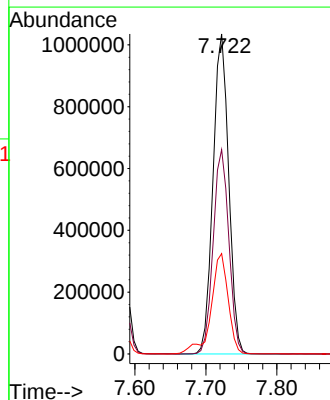
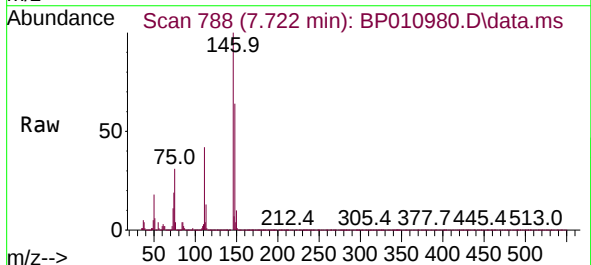
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

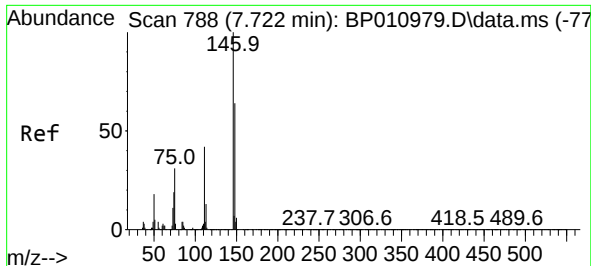
Tgt Ion: 93 Resp: 1390813
Ion Ratio Lower Upper
93 100
63 78.4 68.2 108.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 49.925 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.147 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 146 Resp: 1579895
Ion Ratio Lower Upper
146 100
148 63.8 53.0 79.4
75 31.4 31.3 46.9

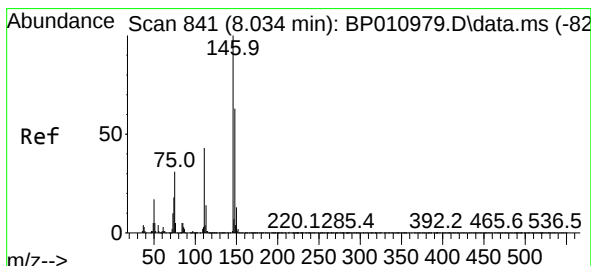
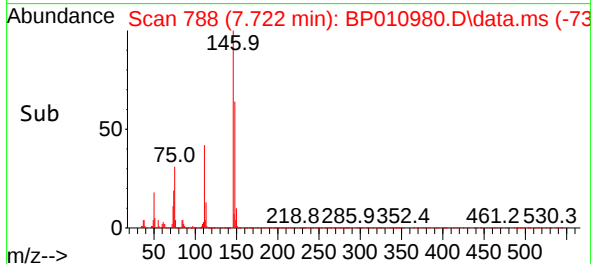
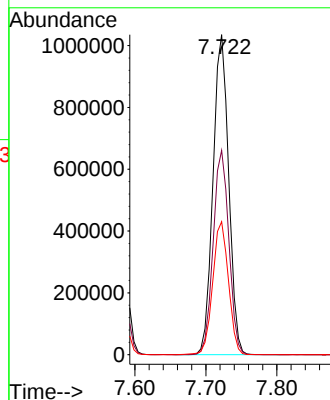
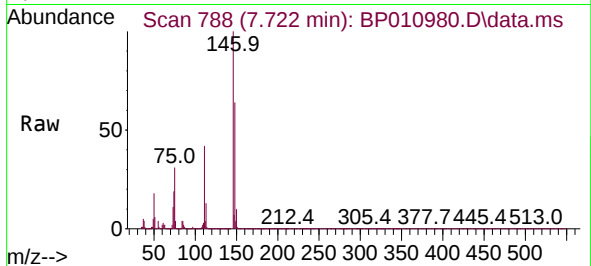




#13
1,4-Dichlorobenzene
Concen: 48.787 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

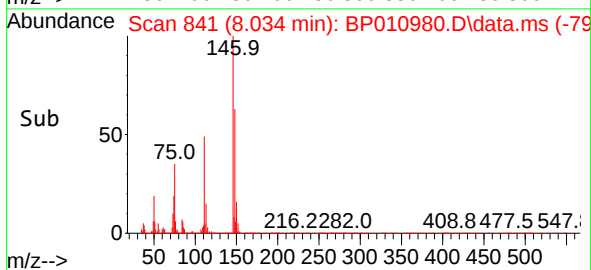
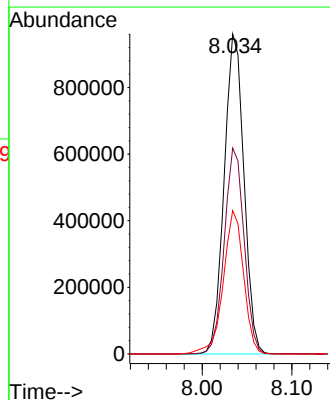
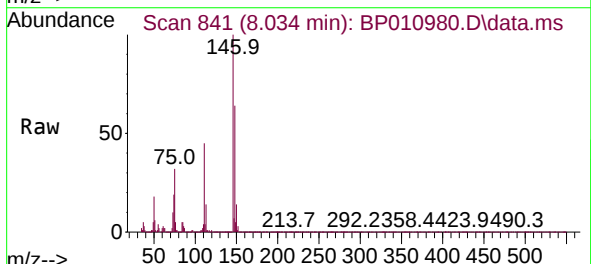
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

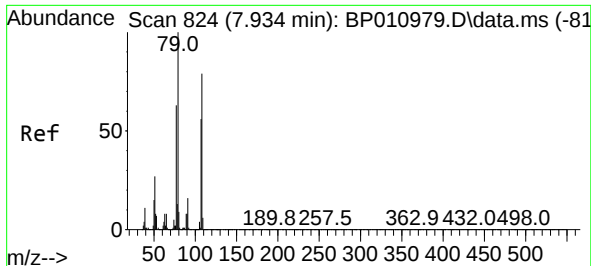
Tgt Ion:146 Resp: 1579895
Ion Ratio Lower Upper
146 100
148 63.8 51.6 77.4
111 41.6 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 47.126 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:146 Resp: 1469111
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.2
111 44.8 36.6 55.0

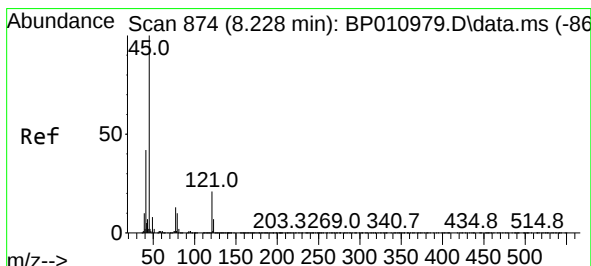
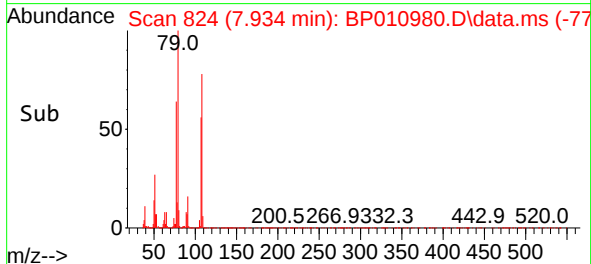
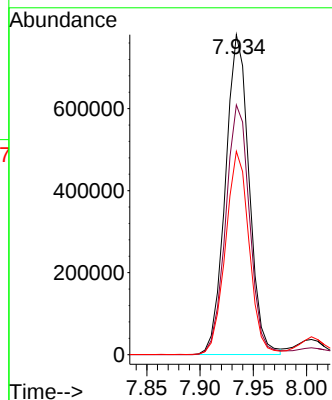
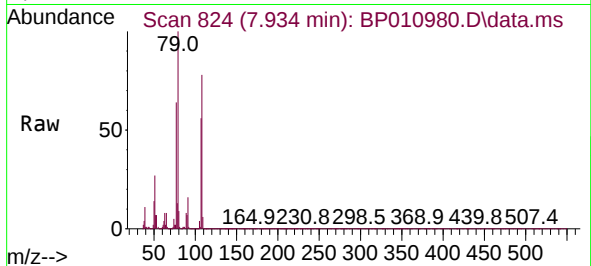




#15
Benzyl Alcohol
Concen: 43.616 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

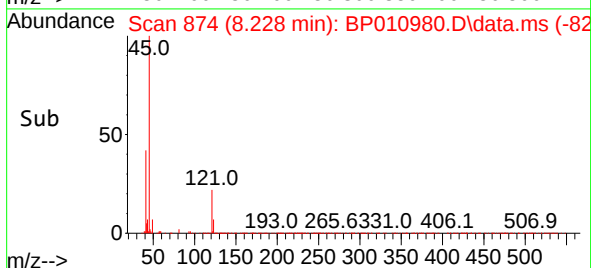
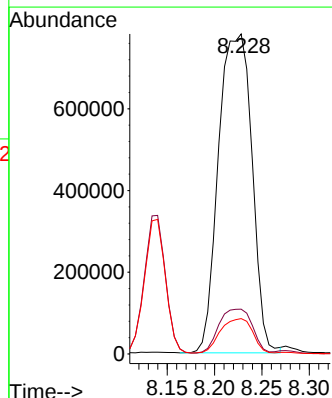
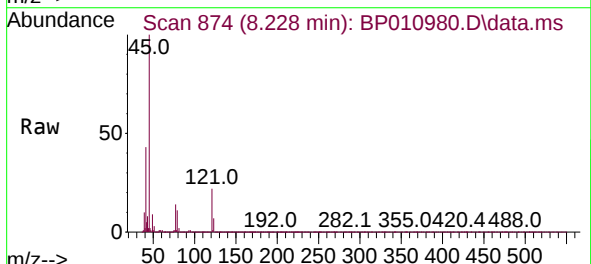
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

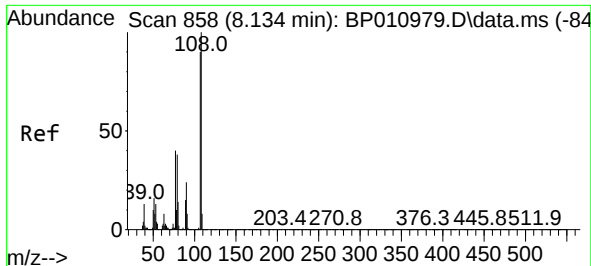
Tgt Ion: 79 Resp: 1204718
Ion Ratio Lower Upper
79 100
108 78.0 53.4 80.0
77 63.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.280 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 45 Resp: 1915532
Ion Ratio Lower Upper
45 100
77 14.0 0.0 31.8
79 11.1 0.0 28.8





#17

2-Methylphenol

Concen: 49.051 ng

RT: 8.140 min Scan# 858

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:107 Resp: 1189844

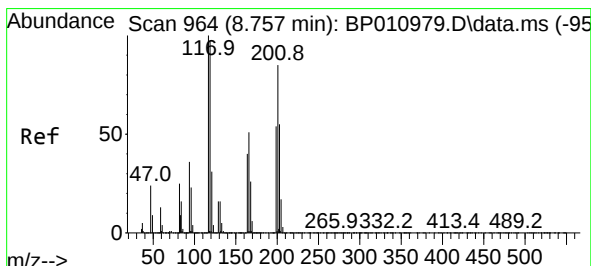
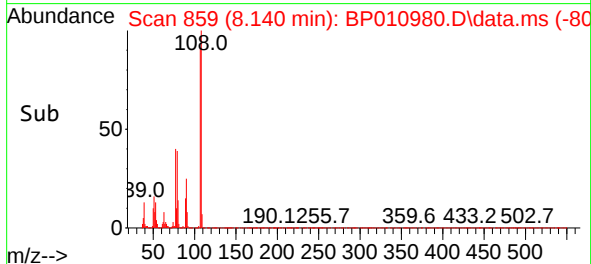
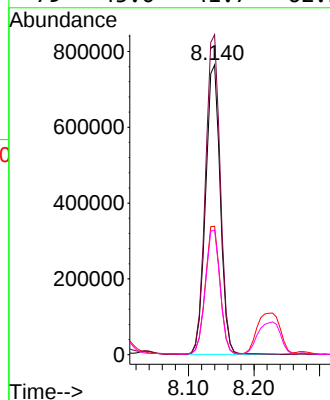
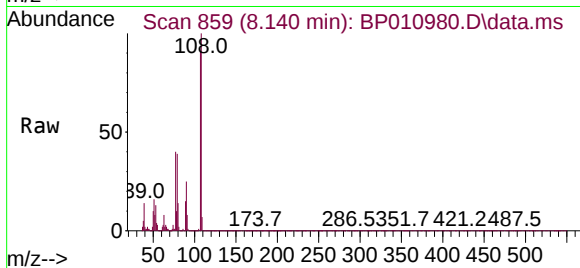
Ion Ratio Lower Upper

107 100

108 110.4 88.9 133.3

77 44.3 44.7 67.1#

79 43.0 41.7 62.5



#18

Hexachloroethane

Concen: 45.945 ng

RT: 8.757 min Scan# 964

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

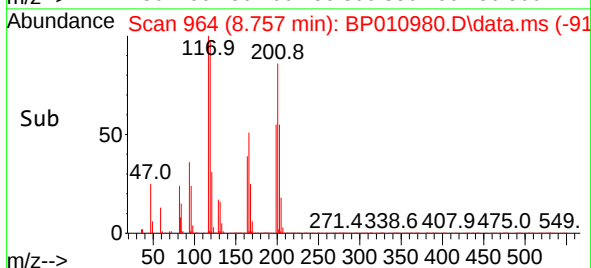
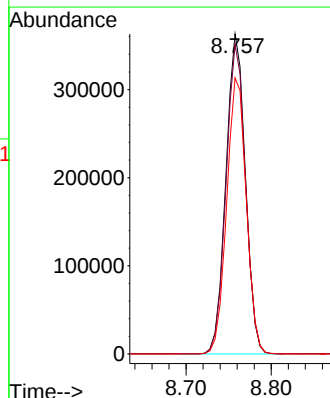
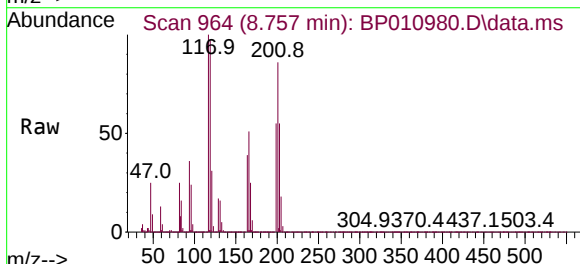
Tgt Ion:117 Resp: 577371

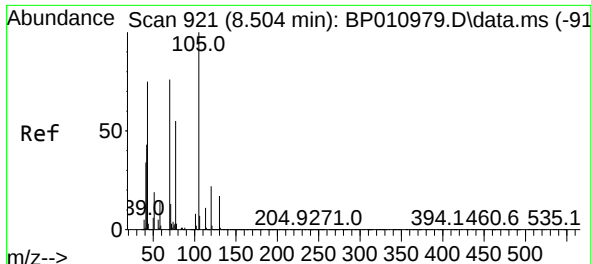
Ion Ratio Lower Upper

117 100

119 96.7 75.6 113.4

201 86.3 80.9 121.3

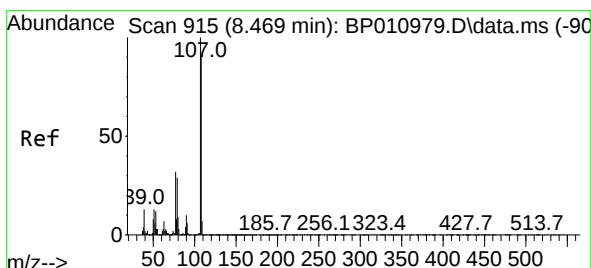
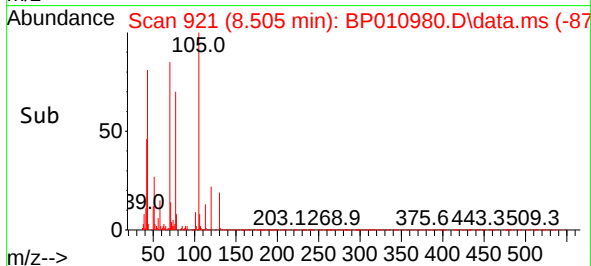
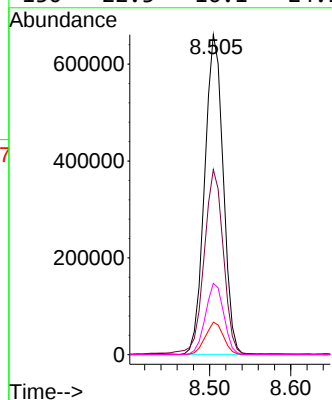
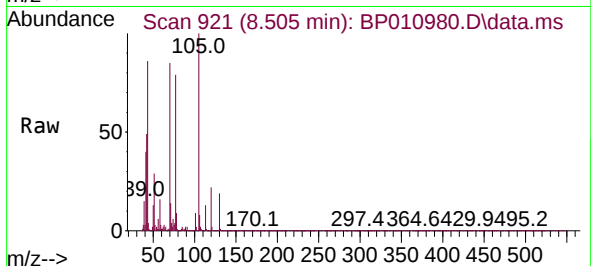




#19
n-Nitroso-di-n-propylamine
Concen: 42.564 ng
RT: 8.505 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

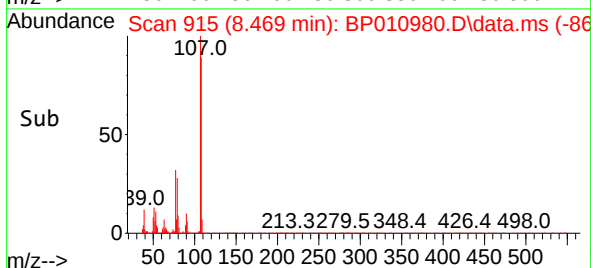
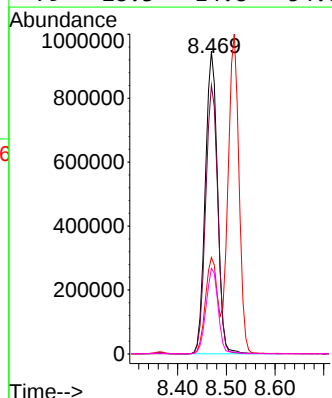
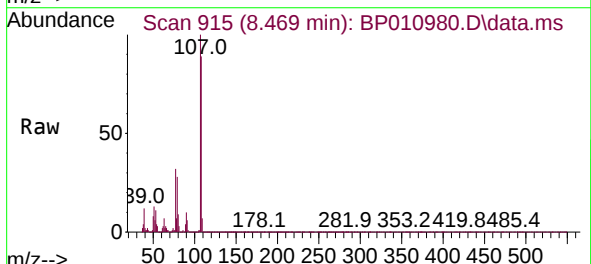
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

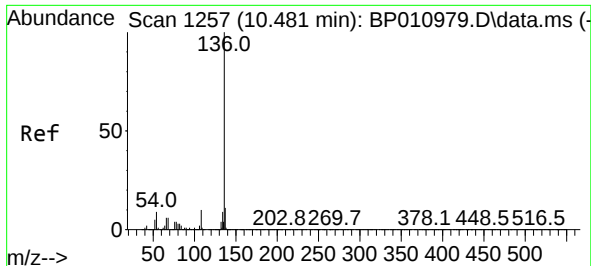
Tgt Ion: 70 Resp: 1045220
Ion Ratio Lower Upper
70 100
42 57.9 58.1 87.1#
101 10.1 8.4 12.6
130 22.3 16.1 24.1



#20
3+4-Methylphenols
Concen: 49.469 ng
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 107 Resp: 1647121
Ion Ratio Lower Upper
107 100
108 88.8 67.1 107.1
77 31.9 19.2 59.2
79 28.3 14.8 54.8

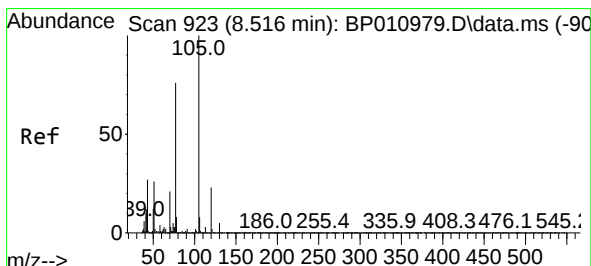
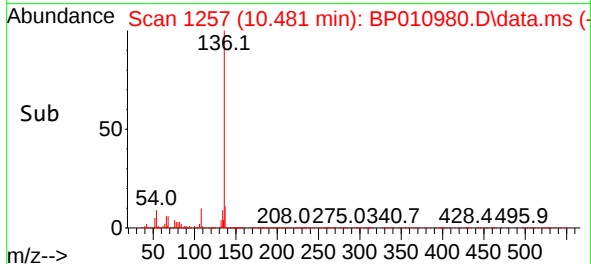
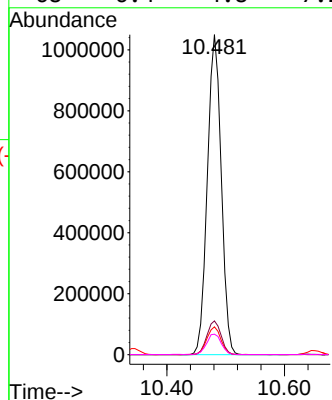
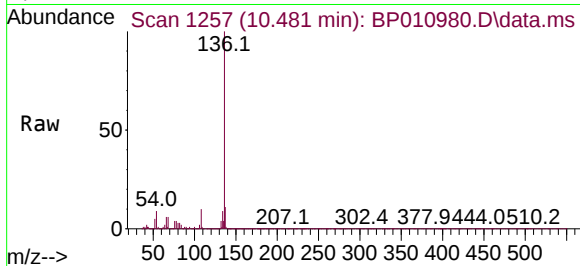




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

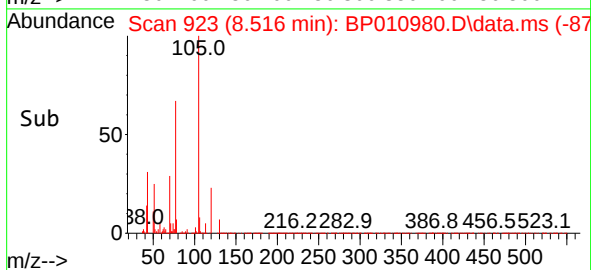
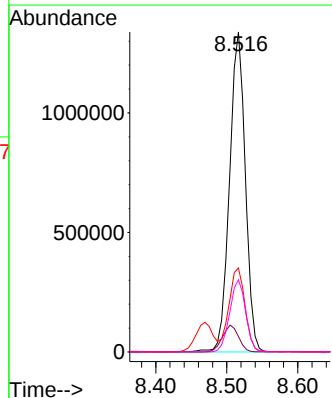
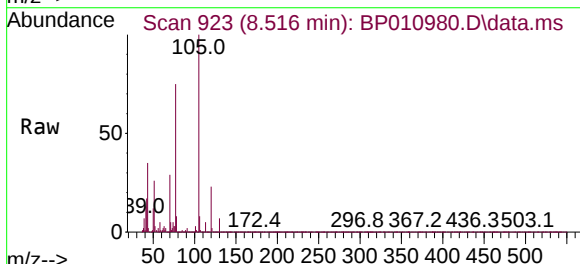
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

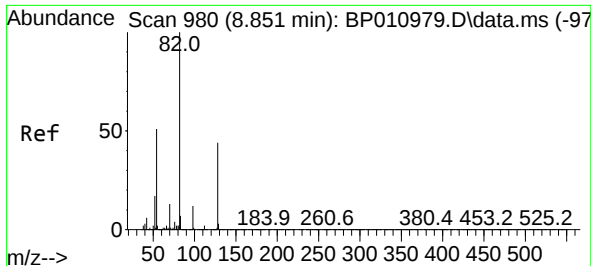
Tgt Ion:136 Resp: 1714689
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 8.7 8.7 13.1#
68 6.4 4.8 7.2



#22
Acetophenone
Concen: 45.246 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:105 Resp: 2067666
Ion Ratio Lower Upper
105 100
71 4.8 3.4 5.0
51 26.2 29.5 44.3#
120 22.6 17.0 25.4

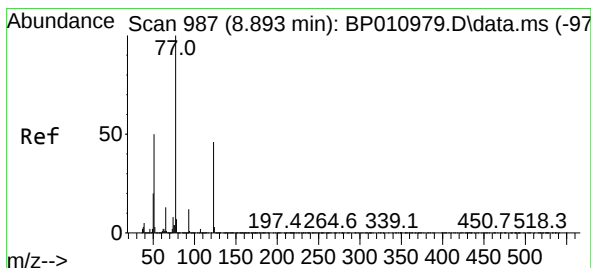
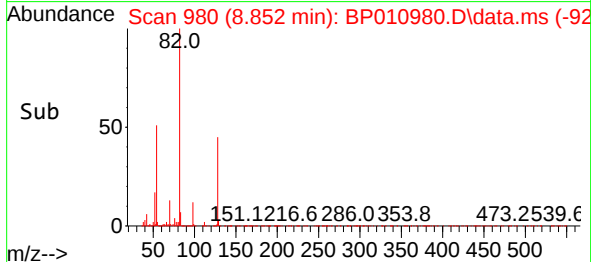
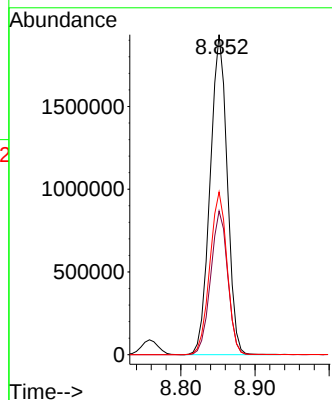
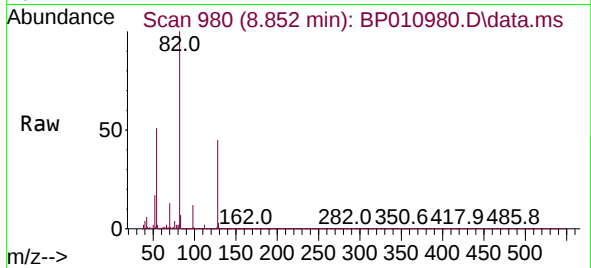




#23
Nitrobenzene-d5
Concen: 85.002 ng
RT: 8.852 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

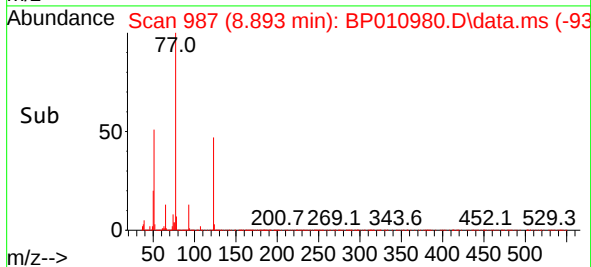
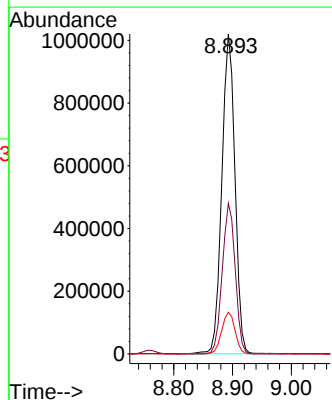
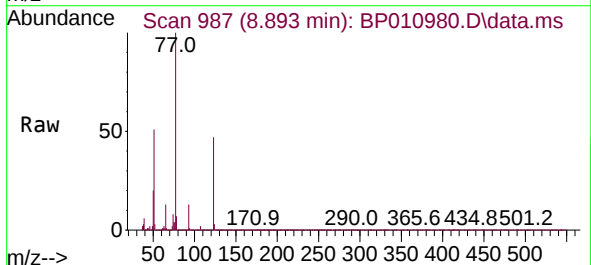
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

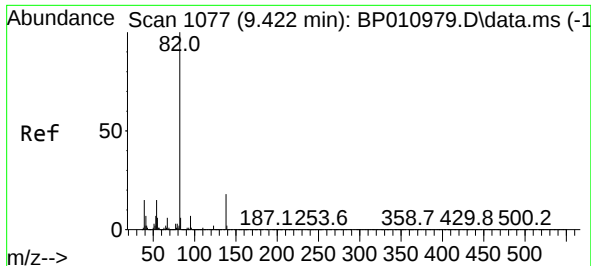
Tgt Ion: 82 Resp: 3095021
Ion Ratio Lower Upper
82 100
128 44.9 31.3 46.9
54 50.9 49.8 74.8



#24
Nitrobenzene
Concen: 42.912 ng
RT: 8.893 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 77 Resp: 1577509
Ion Ratio Lower Upper
77 100
123 47.1 31.1 46.7#
65 13.0 12.1 18.1

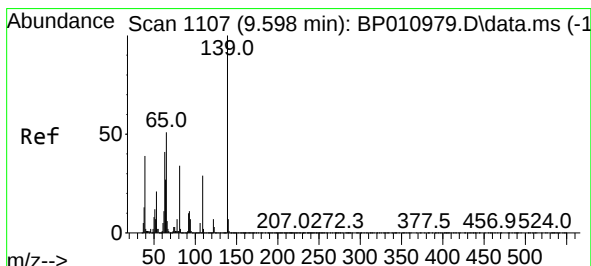
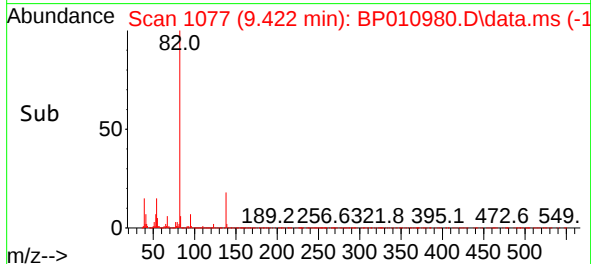
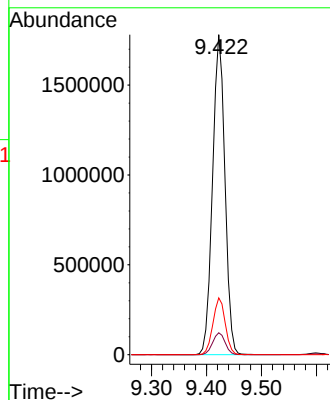
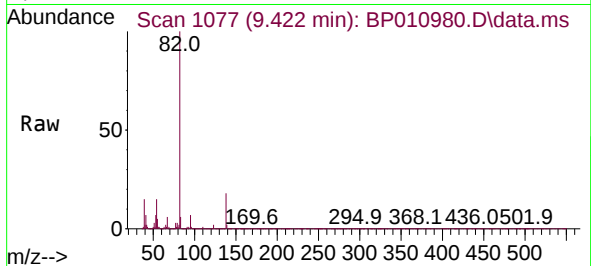




#25
Isophorone
Concen: 44.592 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

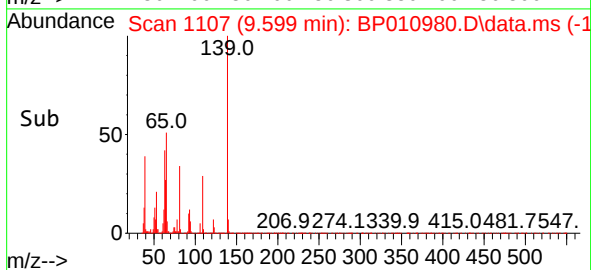
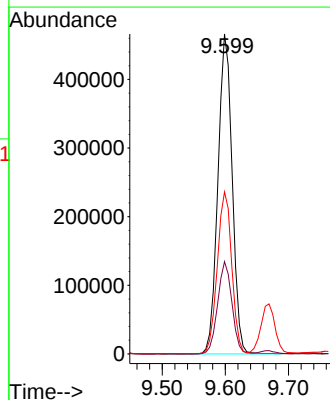
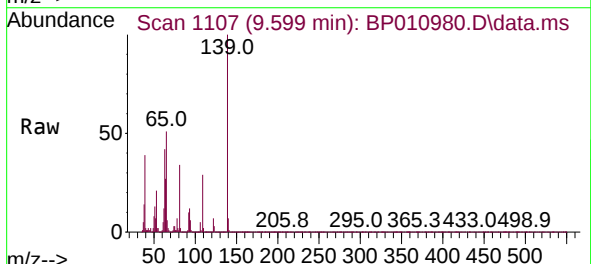
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

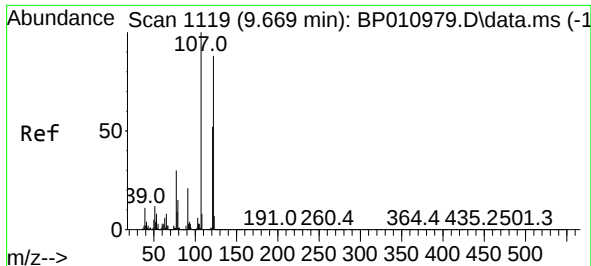
Tgt Ion: 82 Resp: 2778651
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 17.7 12.4 18.6



#26
2-Nitrophenol
Concen: 48.391 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:139 Resp: 731107
Ion Ratio Lower Upper
139 100
109 28.8 30.2 45.4#
65 50.7 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 50.201 ng

RT: 9.669 min Scan# 1119

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

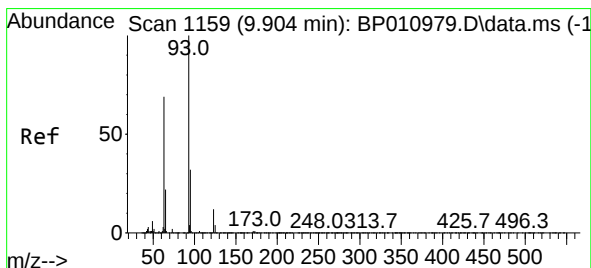
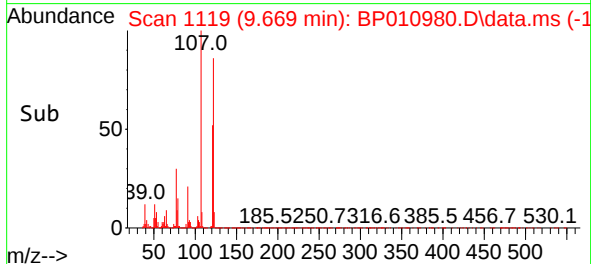
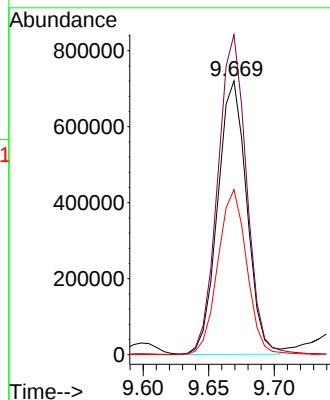
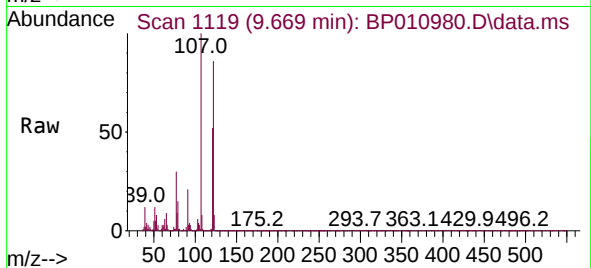
Tgt Ion:122 Resp: 1111853

Ion Ratio Lower Upper

122 100

107 116.9 103.5 155.3

121 60.3 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 48.798 ng

RT: 9.910 min Scan# 1160

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

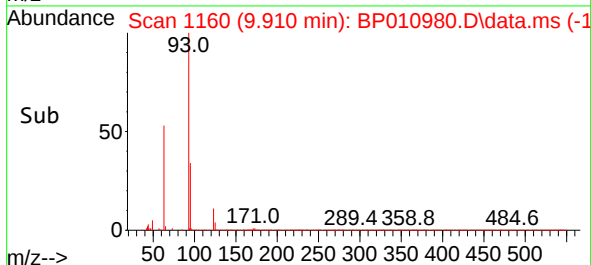
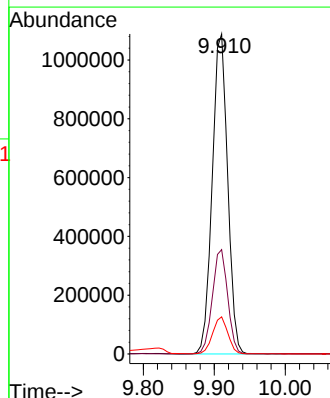
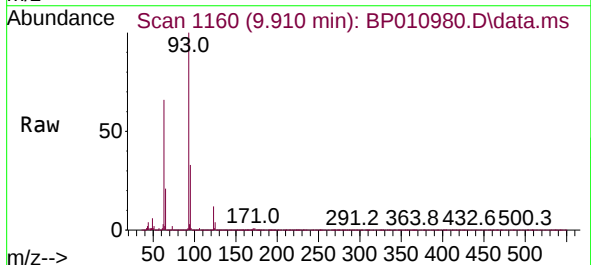
Tgt Ion: 93 Resp: 1637680

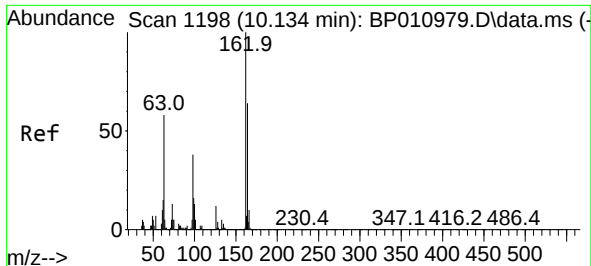
Ion Ratio Lower Upper

93 100

95 32.6 25.0 37.6

123 11.6 9.0 13.6

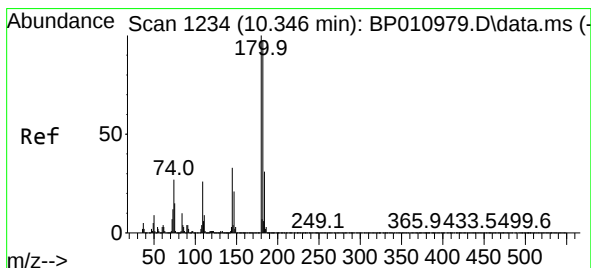
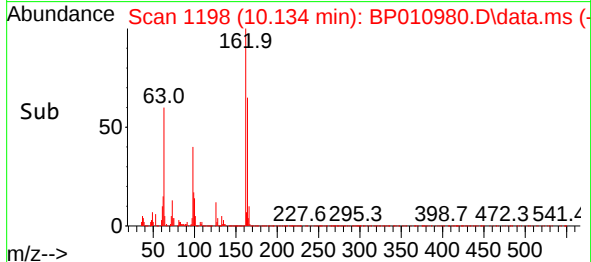
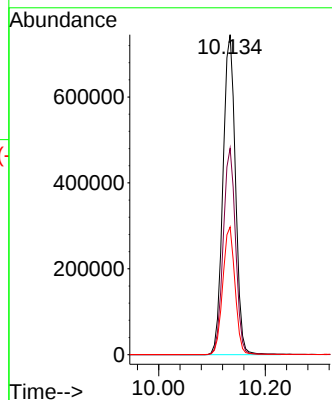
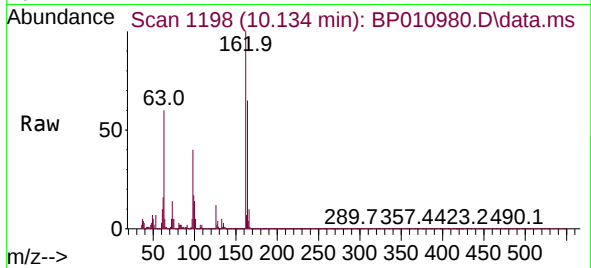




#29
2,4-Dichlorophenol
Concen: 46.339 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

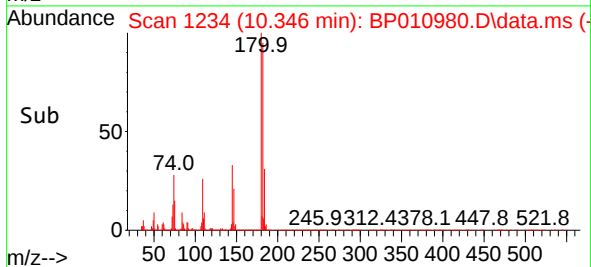
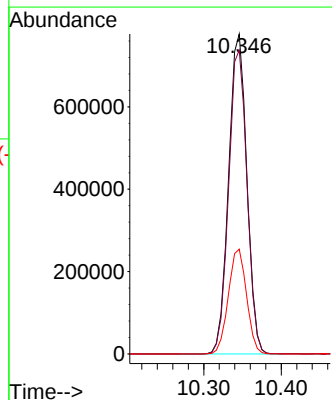
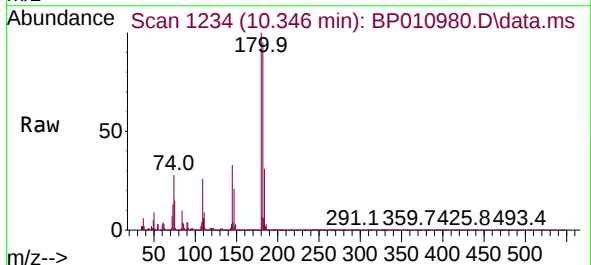
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

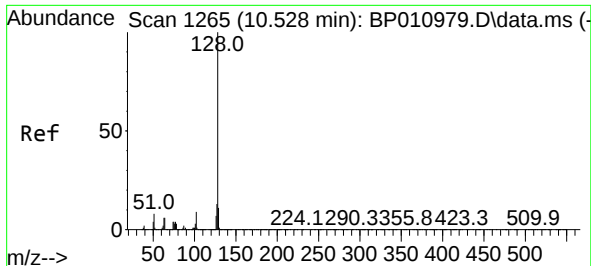
Tgt Ion:162 Resp: 1208796
Ion Ratio Lower Upper
162 100
164 64.5 43.0 83.0
98 39.9 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 42.206 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:180 Resp: 1272527
Ion Ratio Lower Upper
180 100
182 95.0 78.0 117.0
145 32.7 24.6 36.8

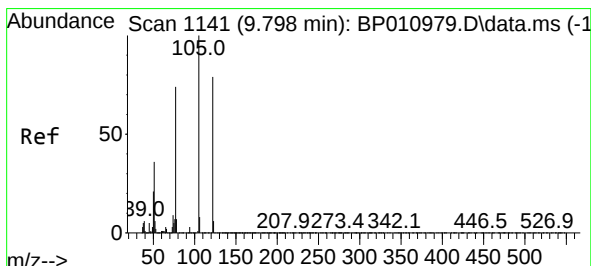
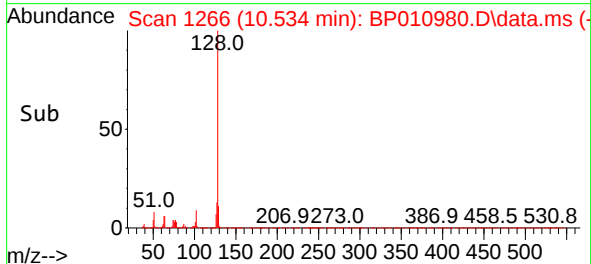
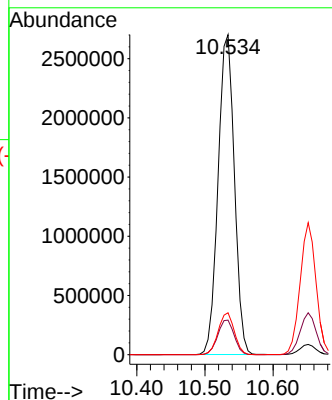
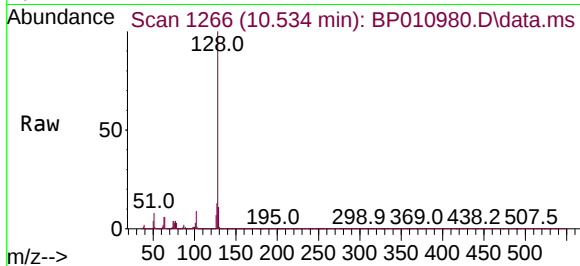




#31
Naphthalene
Concen: 49.090 ng
RT: 10.534 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

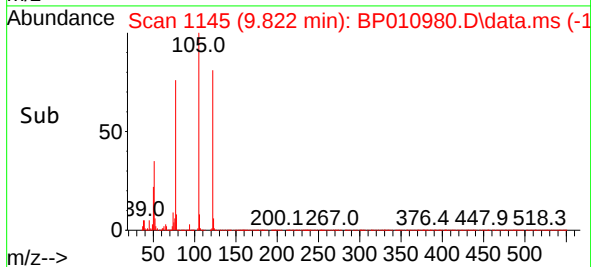
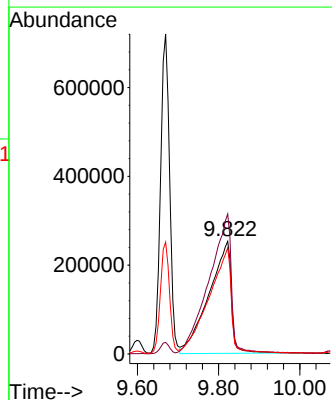
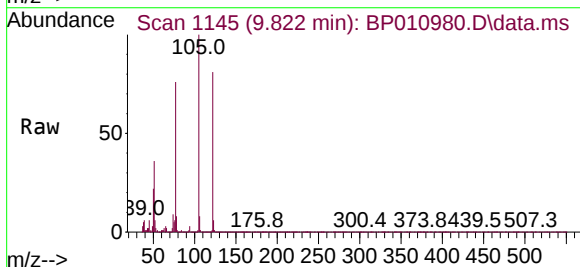
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

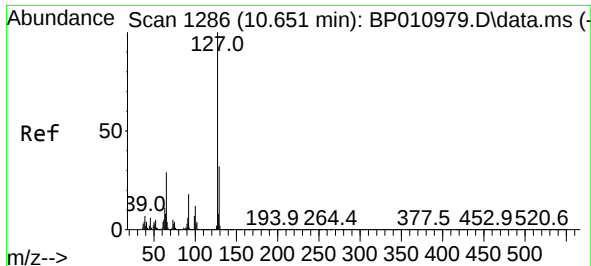
Tgt Ion:128 Resp: 4491767
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 59.943 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.024 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:122 Resp: 974631
Ion Ratio Lower Upper
122 100
105 124.2 112.6 152.6
77 94.1 90.2 130.2



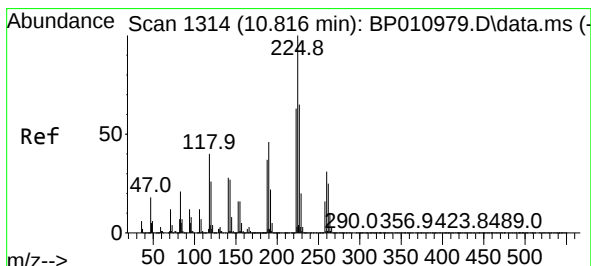
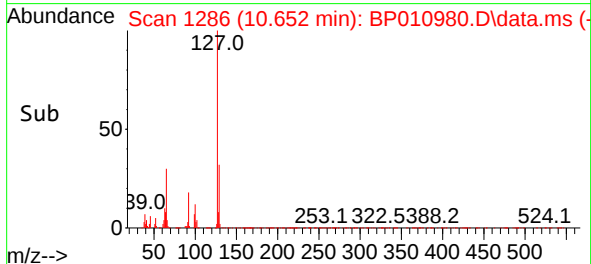
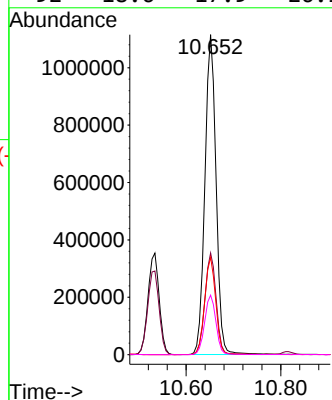
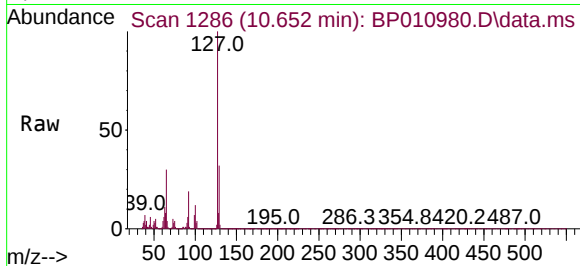


#33
4-Chloroaniline
Concen: 50.789 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 1825359

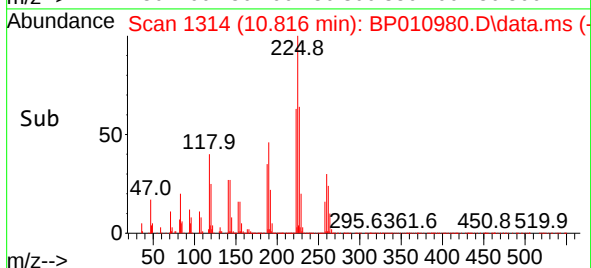
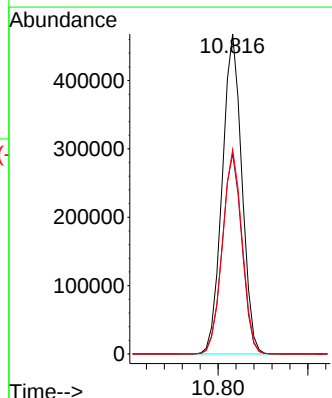
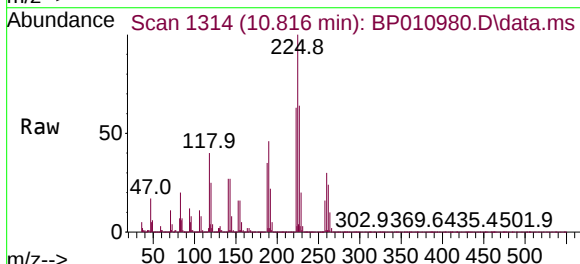
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.2
65	30.5	30.4	45.6
92	18.6	17.9	26.9

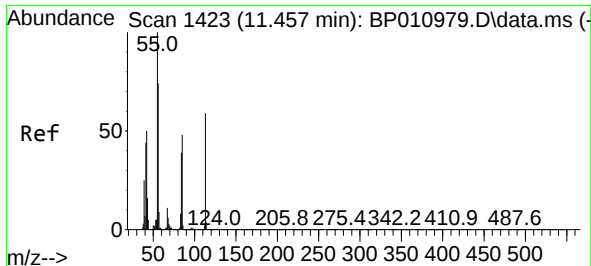


#34
Hexachlorobutadiene
Concen: 34.659 ng
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:225 Resp: 709022

Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.2	78.4
227	64.0	50.8	76.2

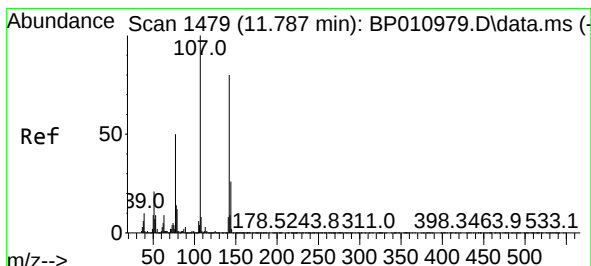
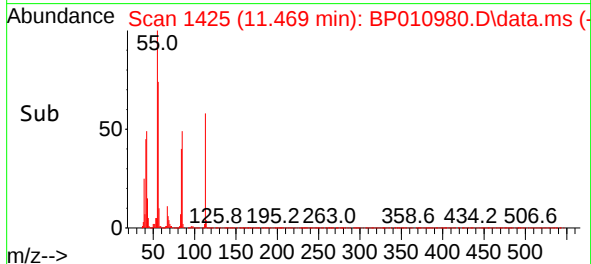
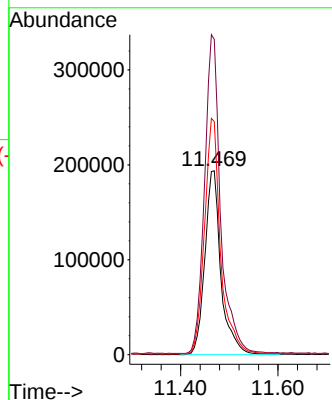
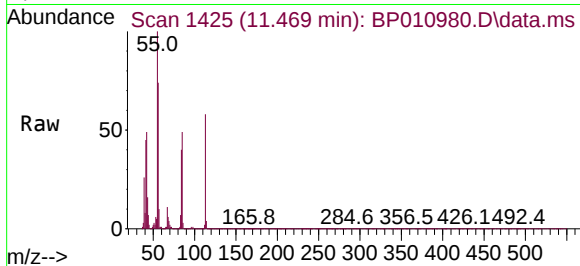




#35
Caprolactam
Concen: 49.864 ng
RT: 11.469 min Scan# 1423
Delta R.T. 0.012 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

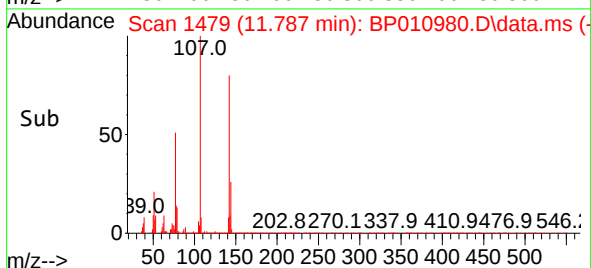
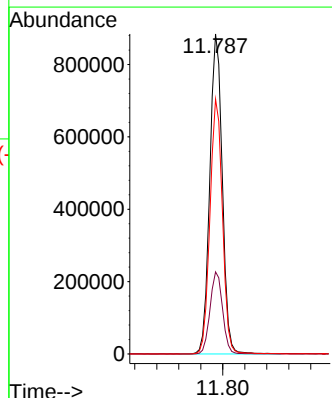
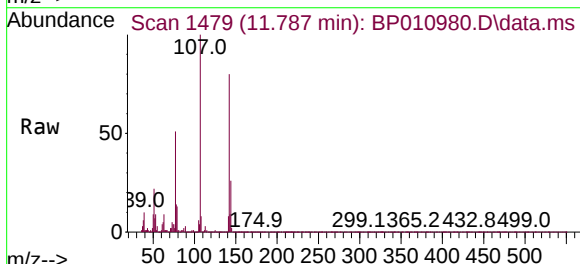
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

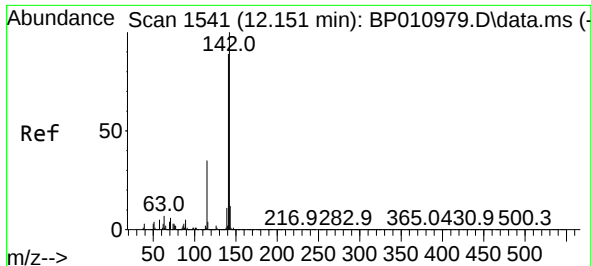
Tgt Ion:113 Resp: 443055
Ion Ratio Lower Upper
113 100
55 171.6 198.6 238.6#
56 126.8 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 44.759 ng
RT: 11.787 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:107 Resp: 1393802
Ion Ratio Lower Upper
107 100
144 25.7 19.8 29.6
142 79.7 59.0 88.4

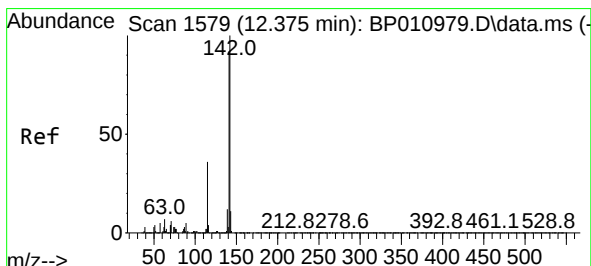
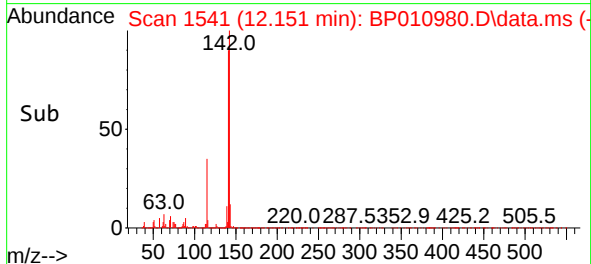
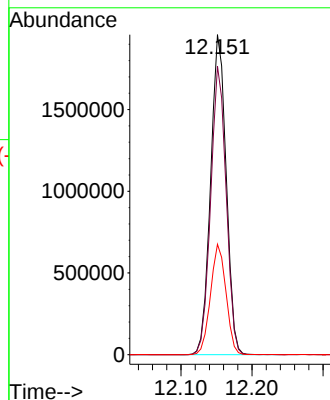
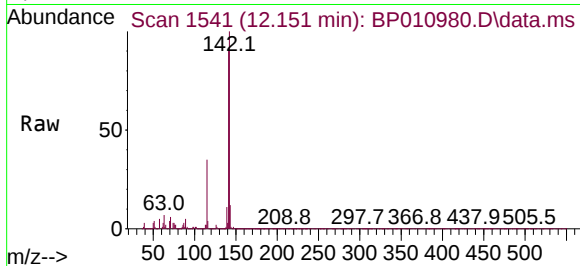




#37
2-Methylnaphthalene
Concen: 46.766 ng
RT: 12.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

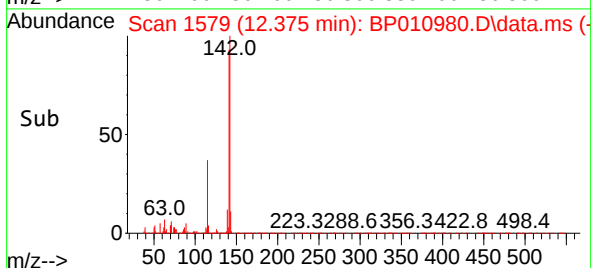
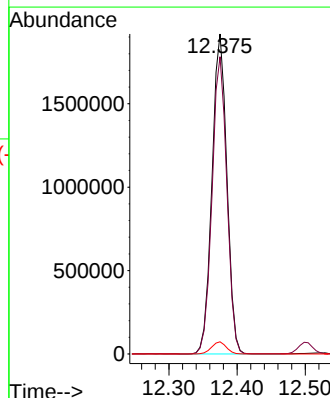
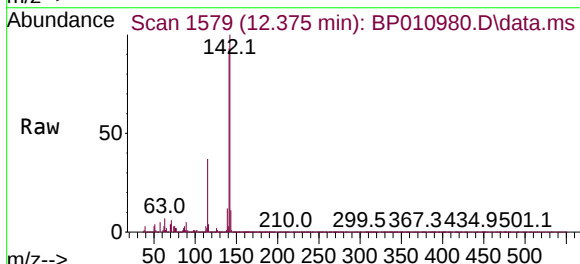
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

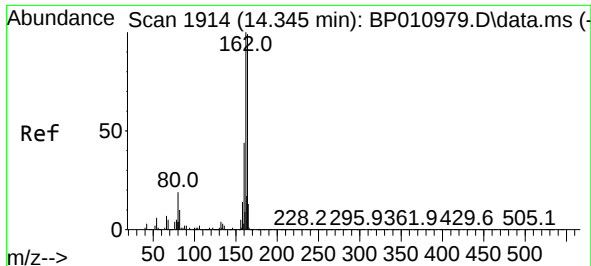
Tgt Ion:142 Resp: 2983658
Ion Ratio Lower Upper
142 100
141 90.2 71.3 106.9
115 34.5 31.4 47.2



#38
1-Methylnaphthalene
Concen: 46.353 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:142 Resp: 2909869
Ion Ratio Lower Upper
142 100
141 92.9 72.6 108.8
116 3.8 3.3 4.9

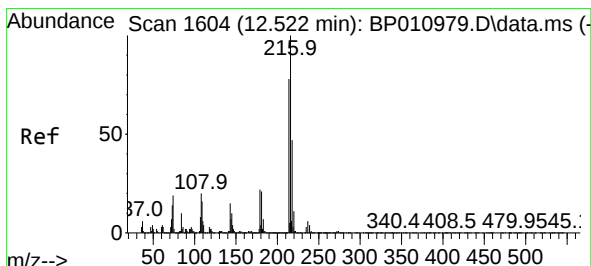
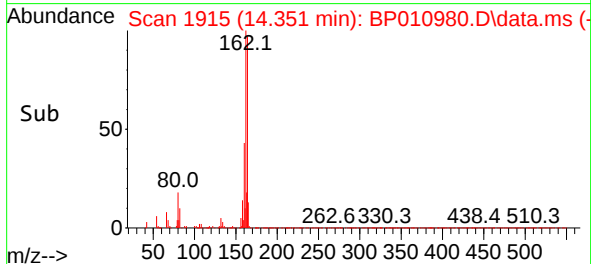
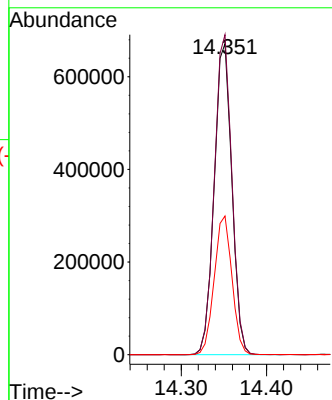
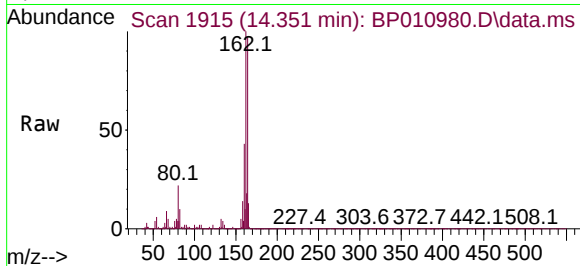




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

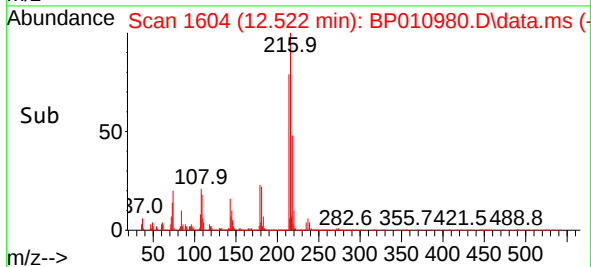
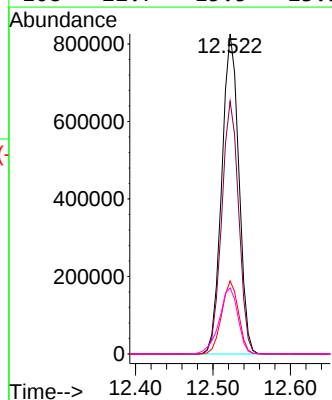
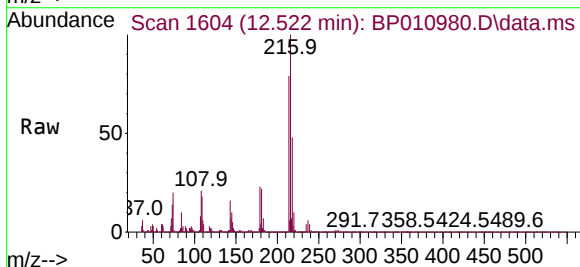
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

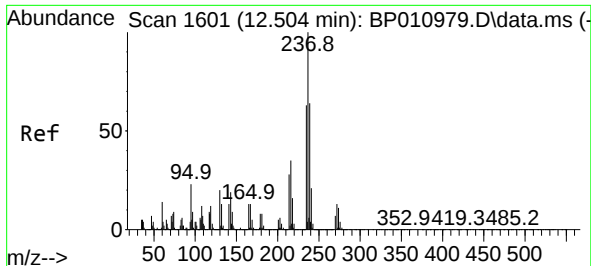
Tgt Ion:164 Resp: 963203
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 44.6 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.601 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:216 Resp: 1262343
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 22.4 17.0 25.6
108 22.7 15.5 23.3

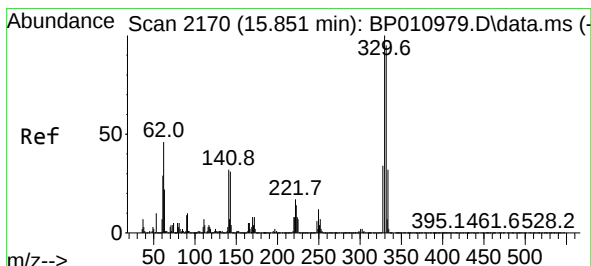
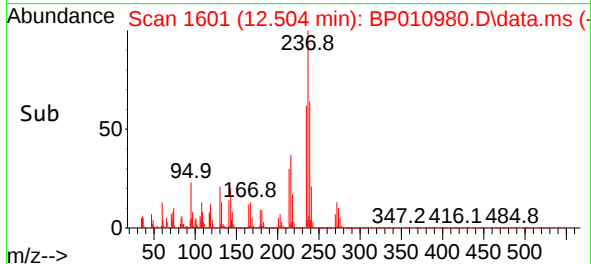
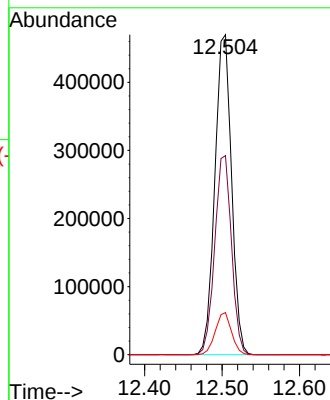
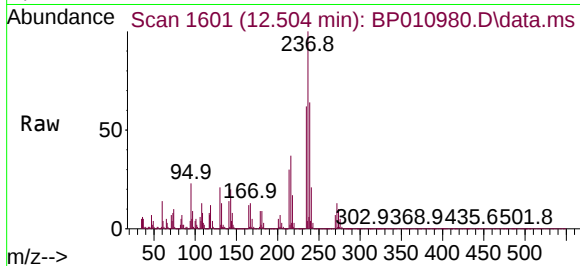




#41
Hexachlorocyclopentadiene
Concen: 57.320 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

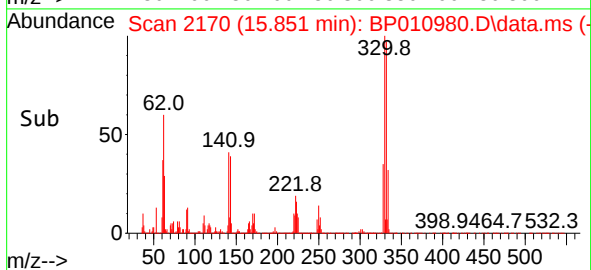
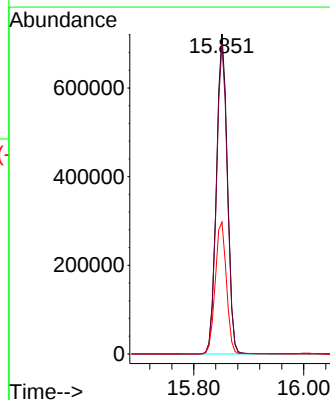
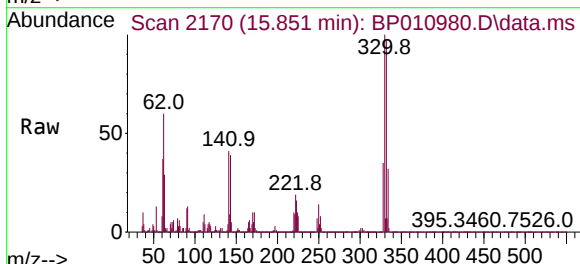
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

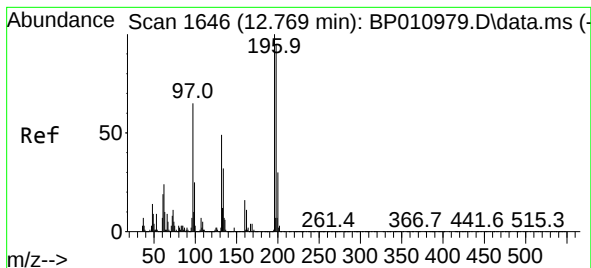
Tgt Ion:237 Resp: 702562
Ion Ratio Lower Upper
237 100
235 62.2 43.3 83.3
272 13.1 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 76.284 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:330 Resp: 1000581
Ion Ratio Lower Upper
330 100
332 96.6 78.1 117.1
141 42.0 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 47.866 ng

RT: 12.775 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

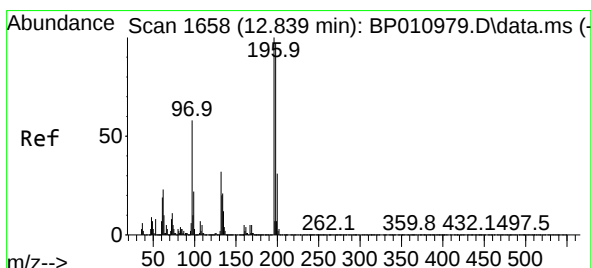
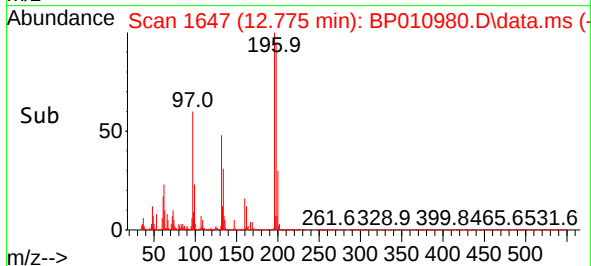
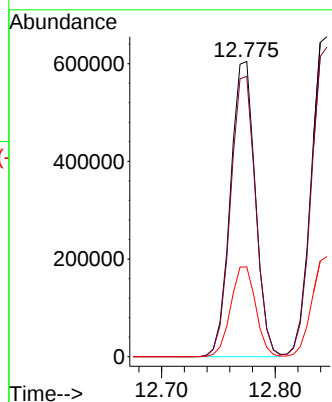
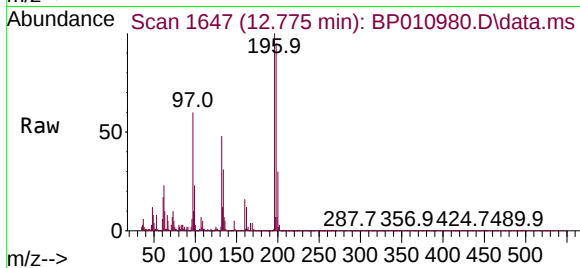
Tgt Ion:196 Resp: 920232

Ion Ratio Lower Upper

196 100

198 94.9 77.7 116.5

200 30.4 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 47.131 ng

RT: 12.845 min Scan# 1659

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Tgt Ion:196 Resp: 1007843

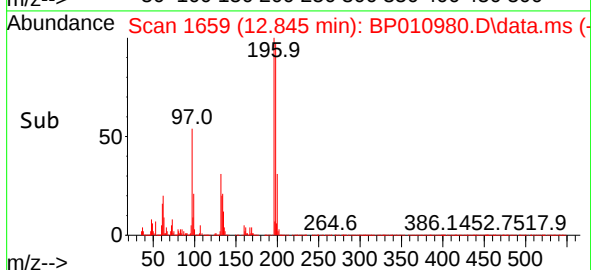
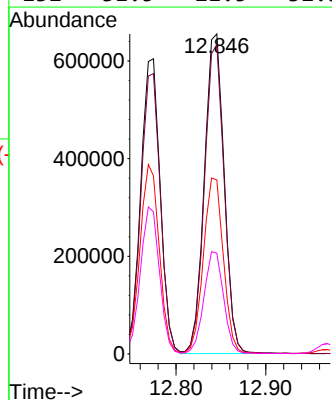
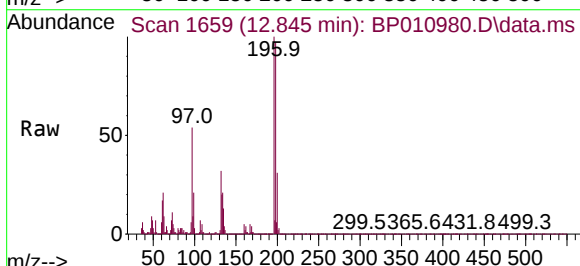
Ion Ratio Lower Upper

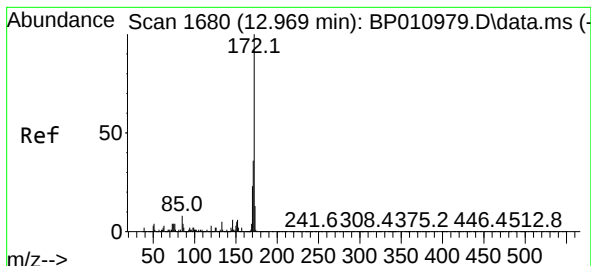
196 100

198 96.7 75.7 113.5

97 54.4 42.4 63.6

132 31.5 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 91.918 ng

RT: 12.969 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

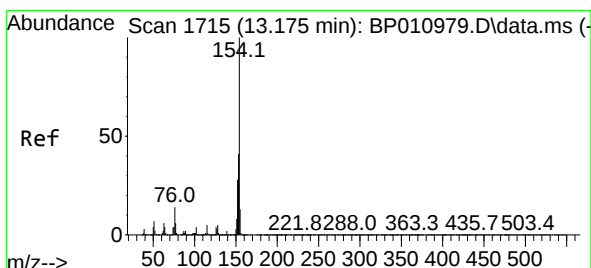
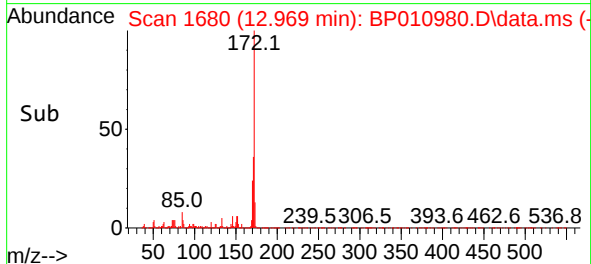
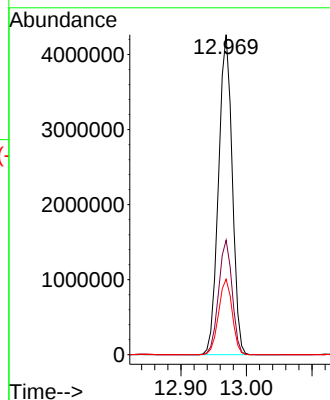
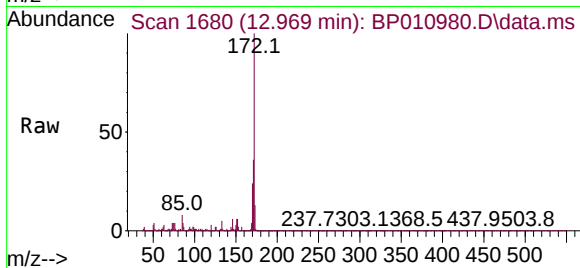
Tgt Ion:172 Resp: 6154431

Ion Ratio Lower Upper

172 100

171 35.8 27.9 41.9

170 23.6 18.2 27.2



#46

1,1'-Biphenyl

Concen: 50.694 ng

RT: 13.181 min Scan# 1716

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

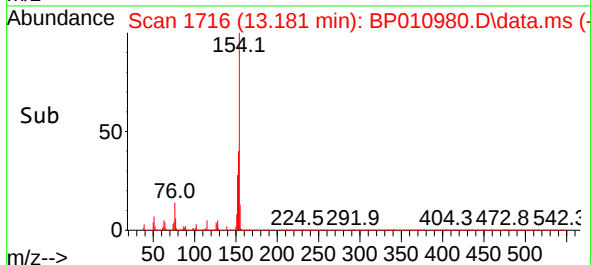
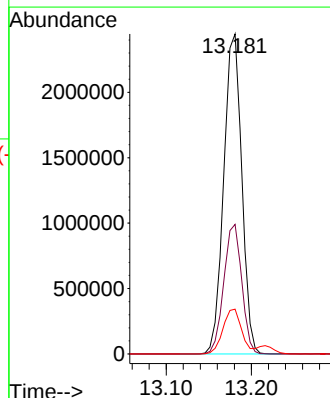
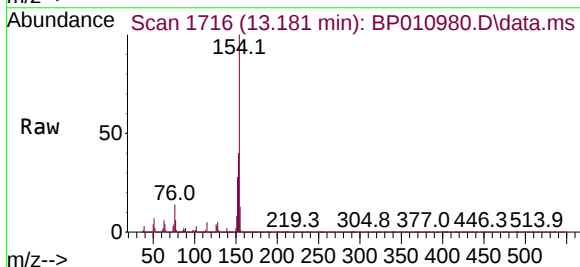
Tgt Ion:154 Resp: 3601109

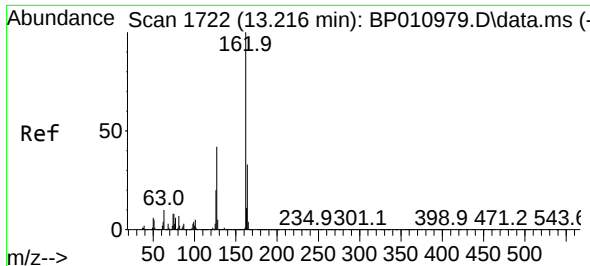
Ion Ratio Lower Upper

154 100

153 40.5 20.1 60.1

76 14.0 0.0 33.2

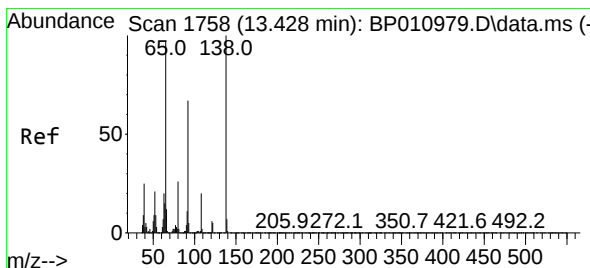
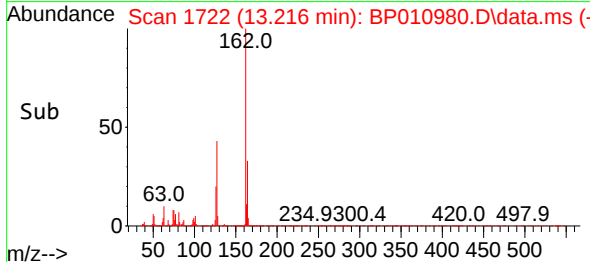
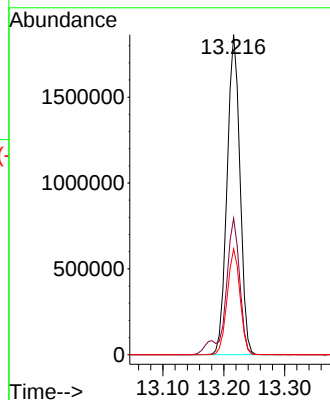
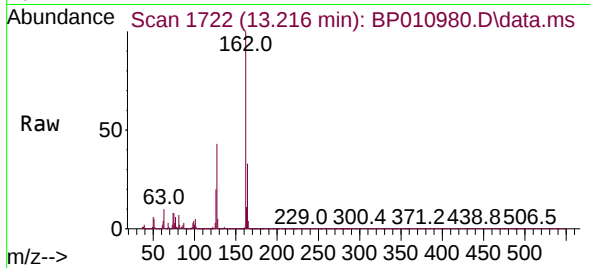




#47
2-Chloronaphthalene
Concen: 49.340 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

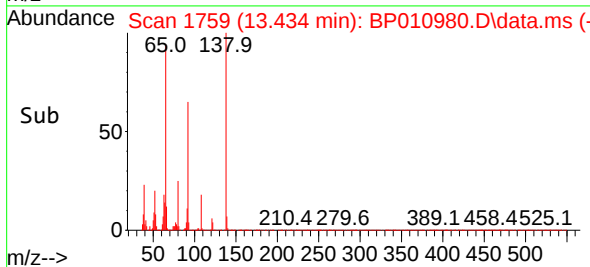
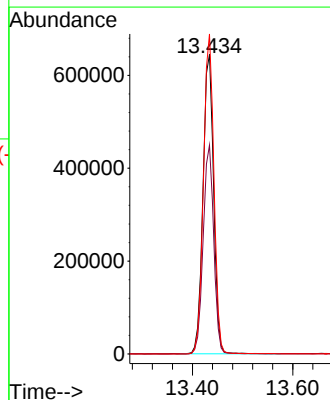
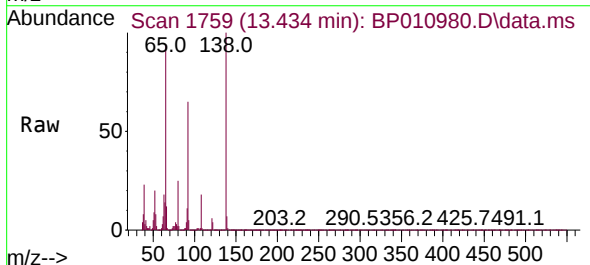
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

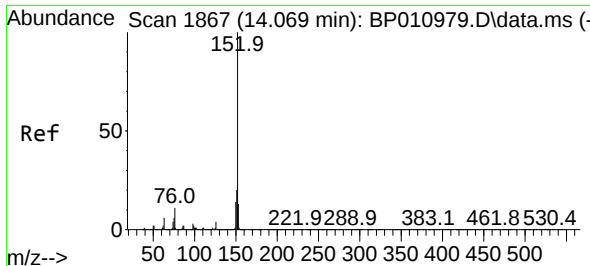
Tgt Ion:162 Resp: 2742466
Ion Ratio Lower Upper
162 100
127 42.6 32.4 48.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 46.049 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion: 65 Resp: 948581
Ion Ratio Lower Upper
65 100
92 69.7 50.0 75.0
138 106.8 71.2 106.8

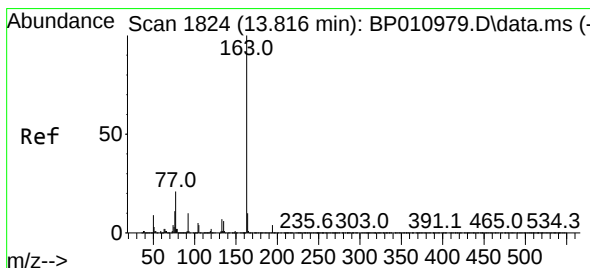
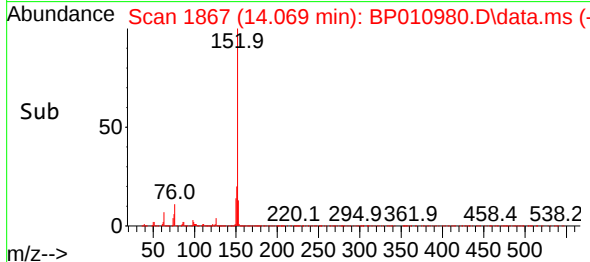
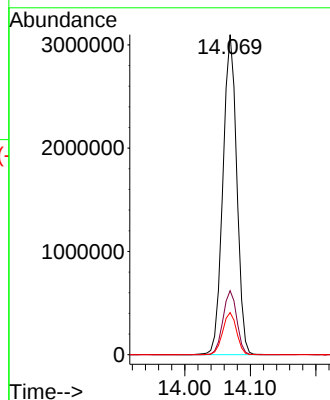
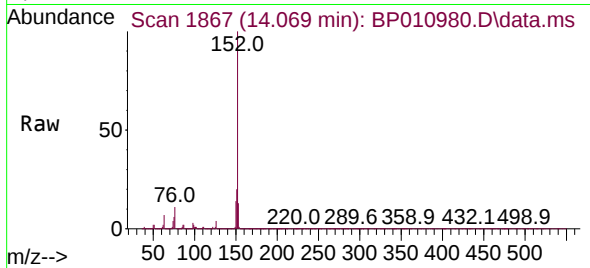




#49
Acenaphthylene
Concen: 51.318 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

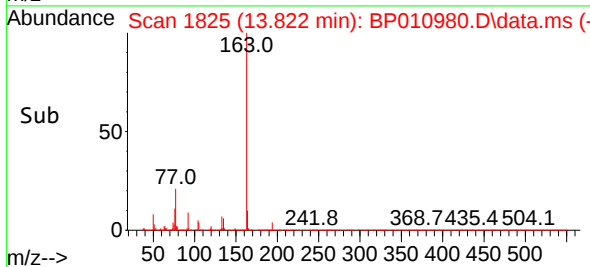
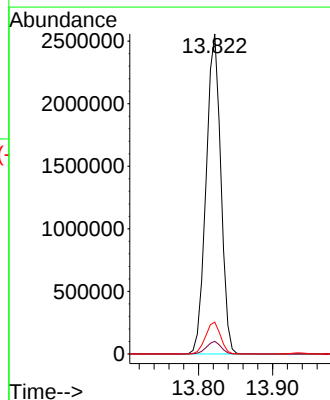
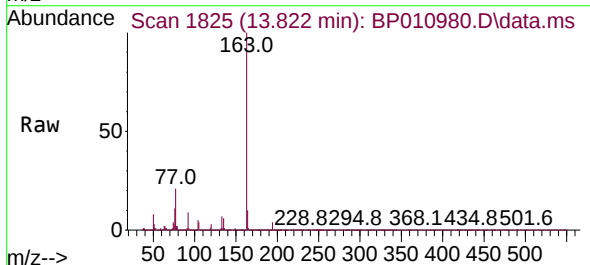
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

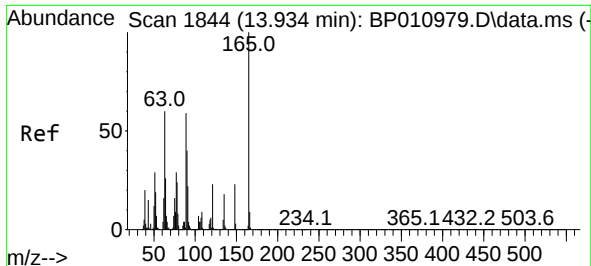
Tgt Ion:152 Resp: 4522113
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 48.045 ng
RT: 13.822 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:163 Resp: 3518016
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.4

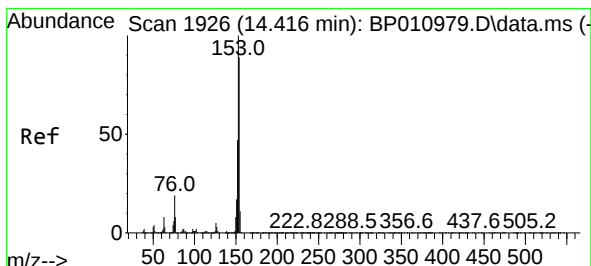
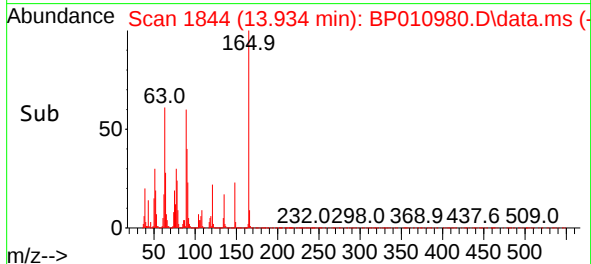
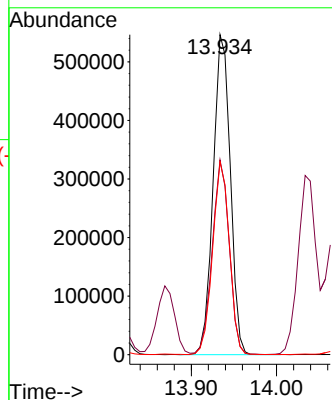
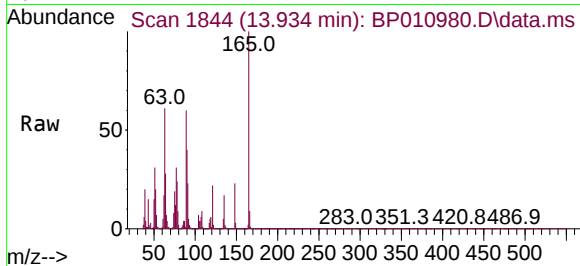




#51
2,6-Dinitrotoluene
Concen: 48.842 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

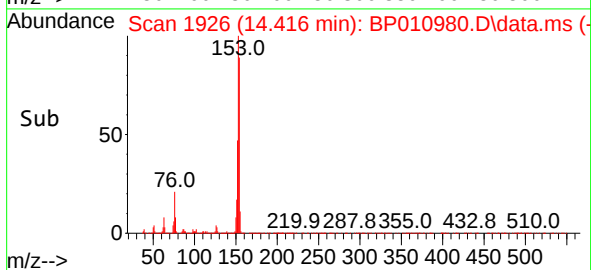
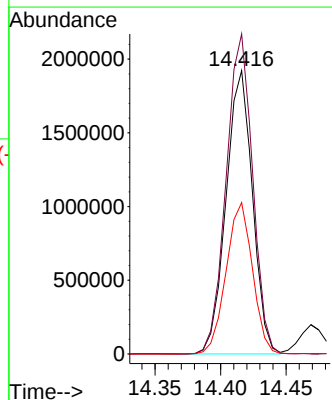
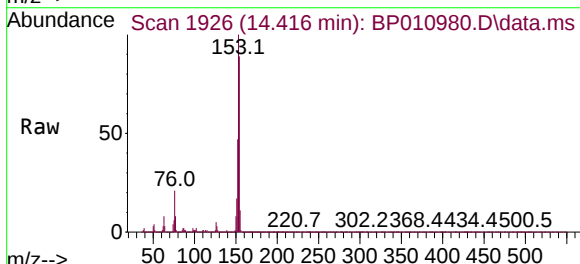
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

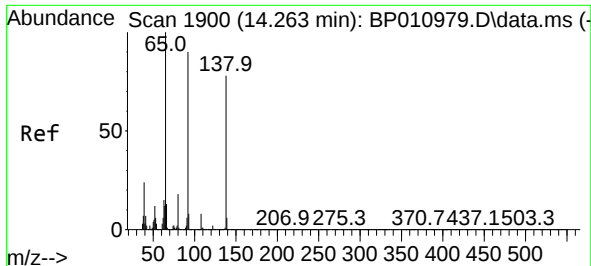
Tgt Ion:165 Resp: 762280
Ion Ratio Lower Upper
165 100
63 60.9 57.3 85.9
89 60.3 50.2 75.2



#52
Acenaphthene
Concen: 50.453 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:154 Resp: 2695924
Ion Ratio Lower Upper
154 100
153 112.9 87.4 131.2
152 53.4 41.7 62.5

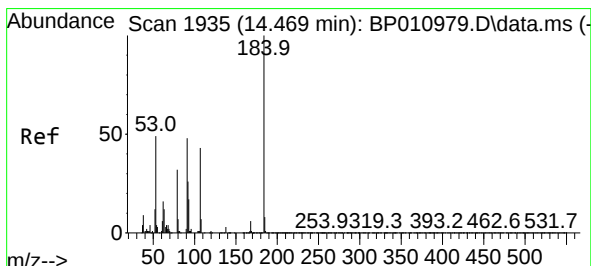
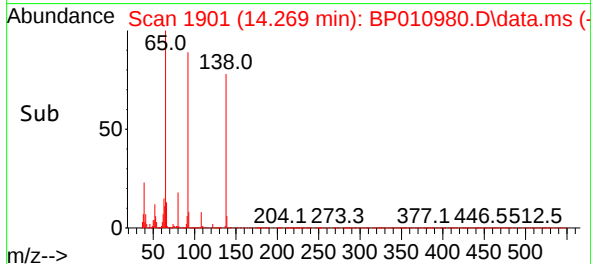
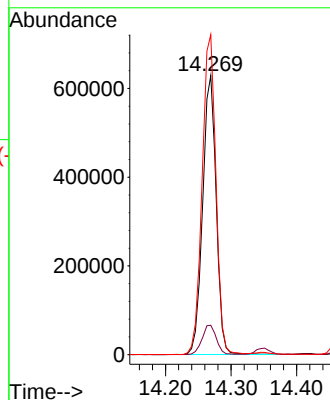
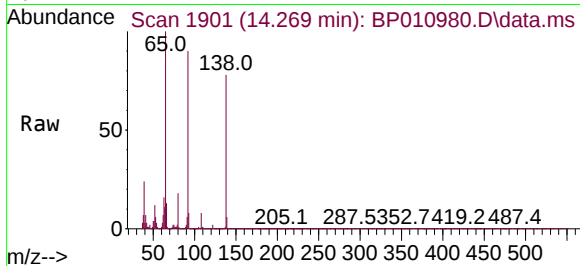




#53
3-Nitroaniline
Concen: 56.644 ng
RT: 14.269 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

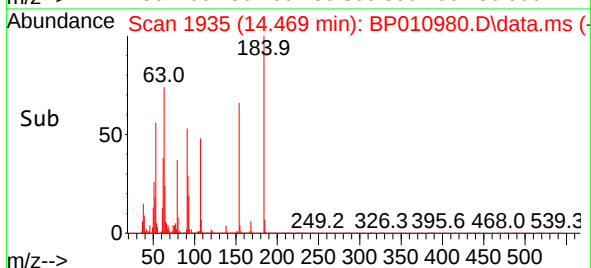
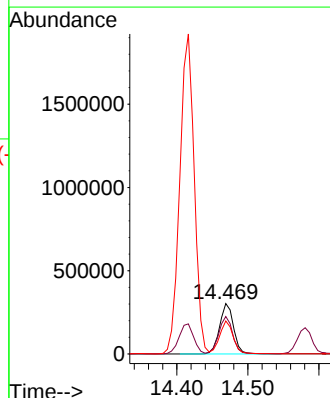
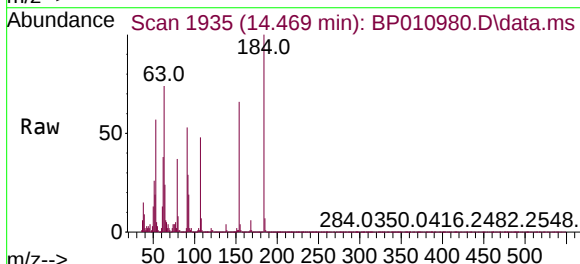
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

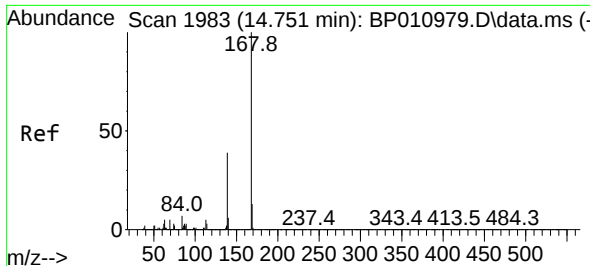
Tgt Ion:138 Resp: 904761
Ion Ratio Lower Upper
138 100
108 10.6 9.5 14.3
92 114.6 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 46.786 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:184 Resp: 408913
Ion Ratio Lower Upper
184 100
63 74.4 65.4 98.2
154 65.6 55.4 83.2

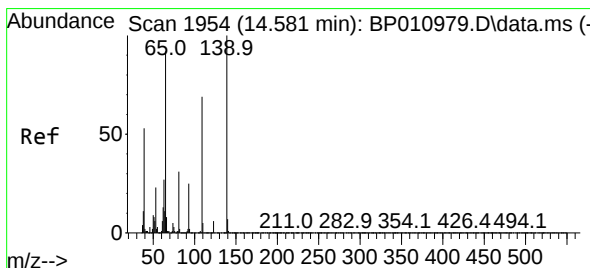
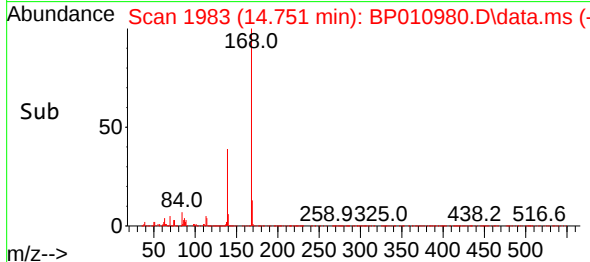
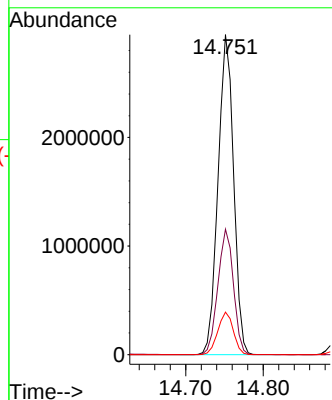
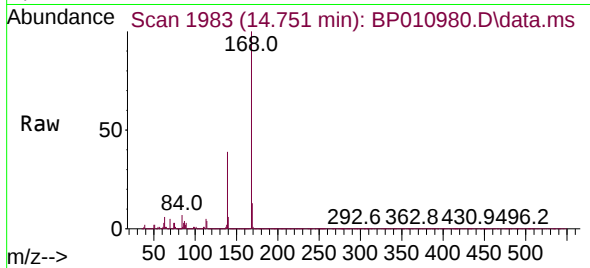




#55
Dibenzofuran
Concen: 47.873 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

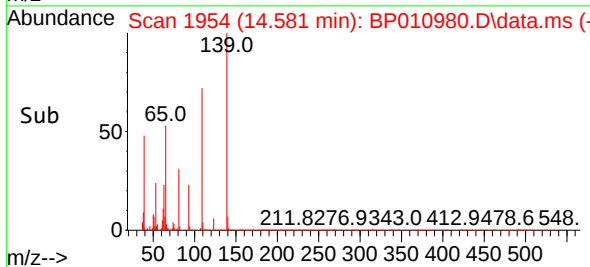
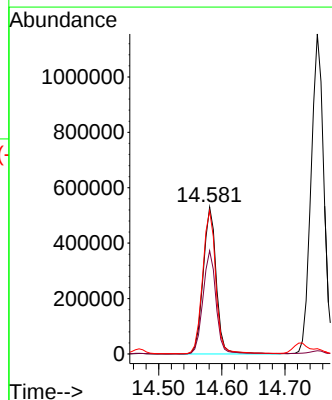
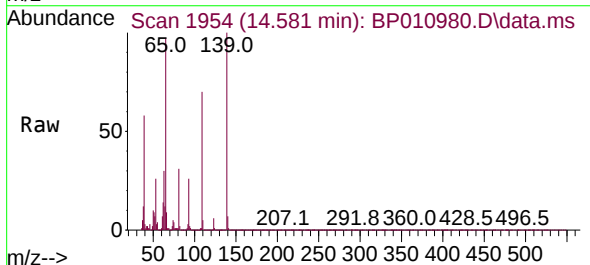
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

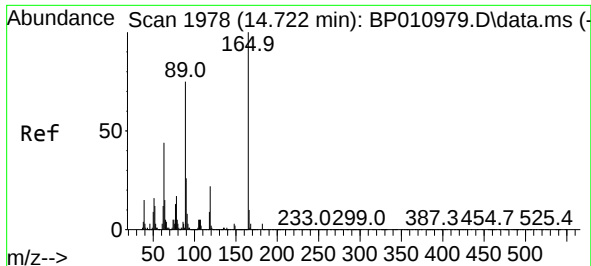
Tgt Ion:168 Resp: 4112412
Ion Ratio Lower Upper
168 100
139 39.2 31.5 47.3
169 13.3 10.3 15.5



#56
4-Nitrophenol
Concen: 63.928 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:139 Resp: 764182
Ion Ratio Lower Upper
139 100
109 70.3 70.6 110.6#
65 97.4 106.6 146.6#

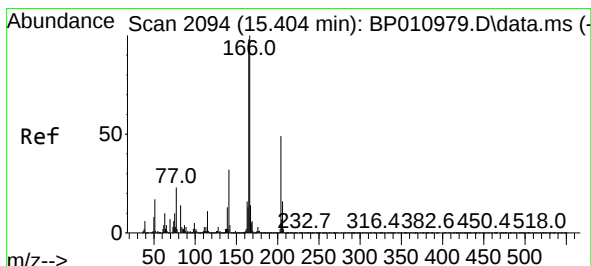
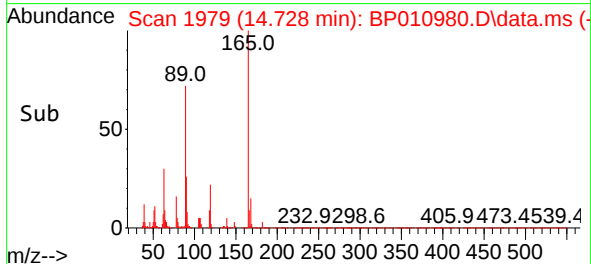
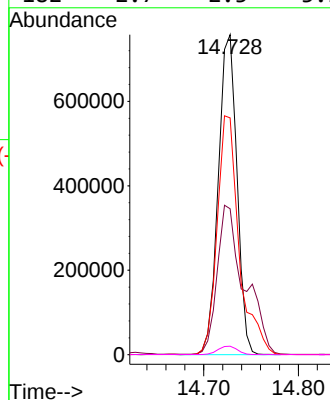
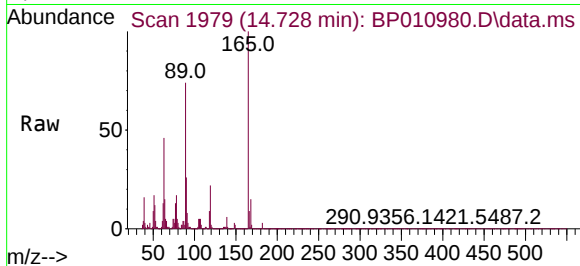




#57
2,4-Dinitrotoluene
Concen: 47.762 ng
RT: 14.728 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

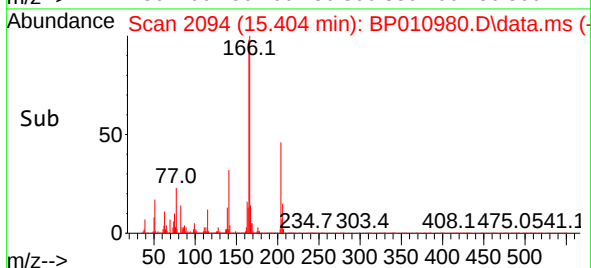
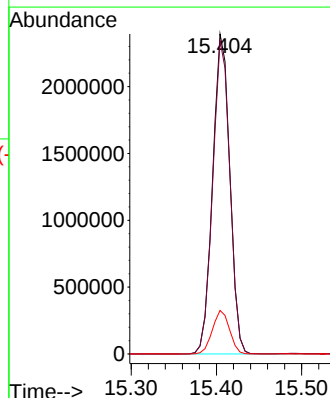
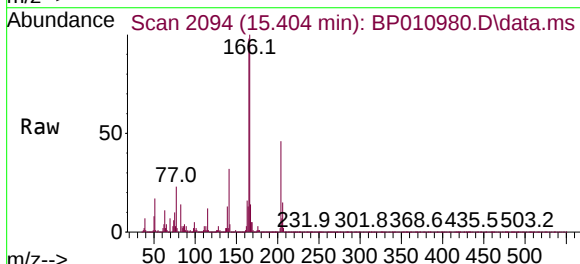
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

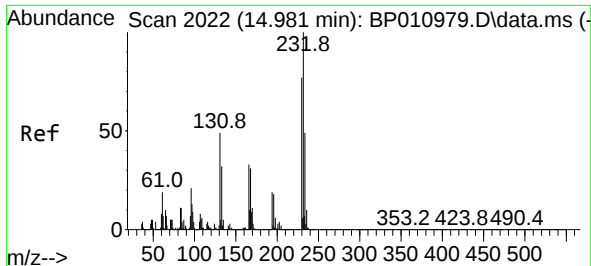
Tgt Ion:165 Resp: 1037438
Ion Ratio Lower Upper
165 100
63 45.6 46.2 69.2#
89 74.0 65.8 98.8
182 2.7 2.3 3.5



#58
Fluorene
Concen: 46.839 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:166 Resp: 3352699
Ion Ratio Lower Upper
166 100
165 98.0 77.0 115.4
167 13.6 10.9 16.3

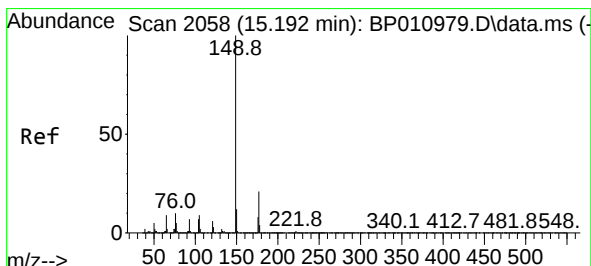
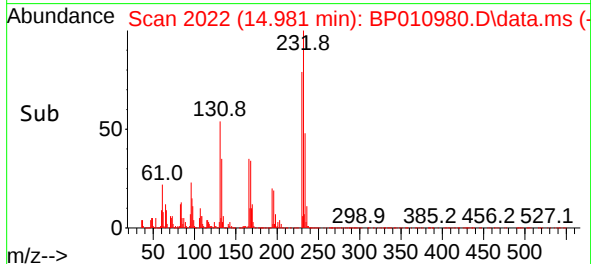
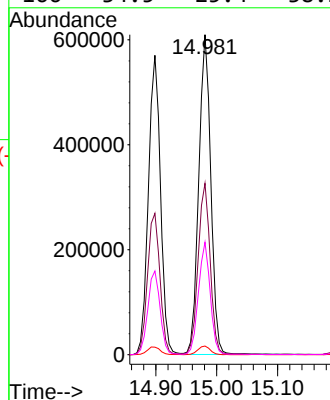
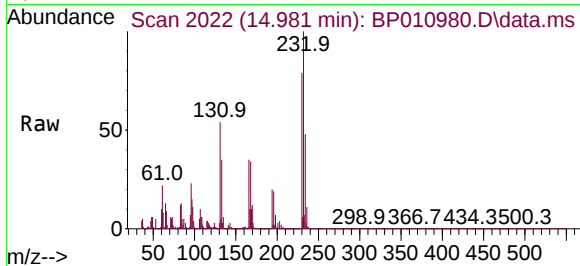




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.014 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

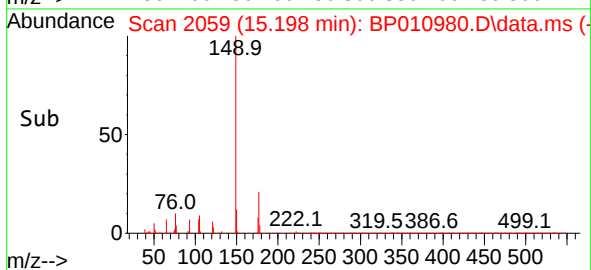
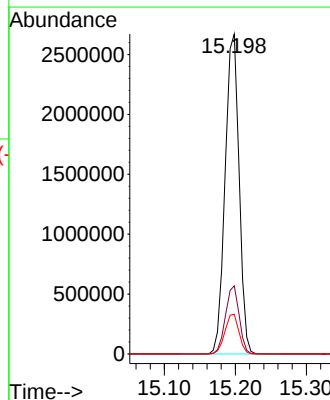
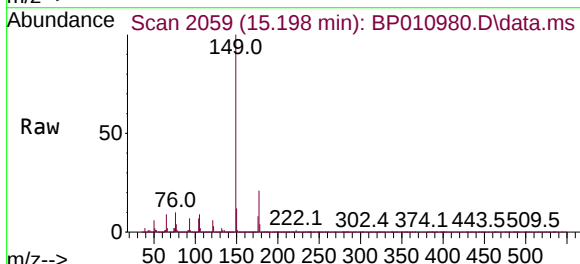
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

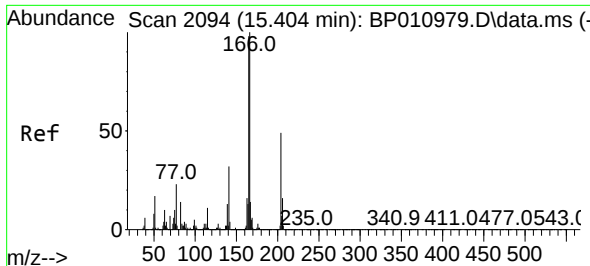
Tgt Ion:	232	Resp:	837592
Ion	Ratio	Lower	Upper
232	100		
131	53.6	37.0	55.6
130	2.8	2.2	3.2
166	34.5	25.4	38.2



#60
Diethylphthalate
Concen: 48.475 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:	149	Resp:	3634158
Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.8	26.8
150	12.4	9.9	14.9

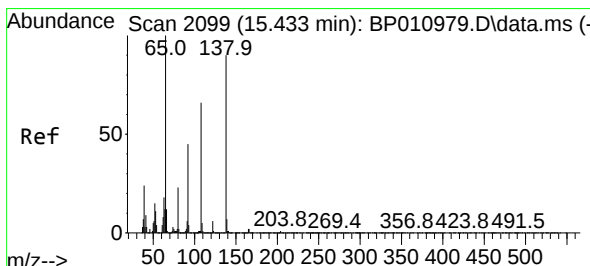
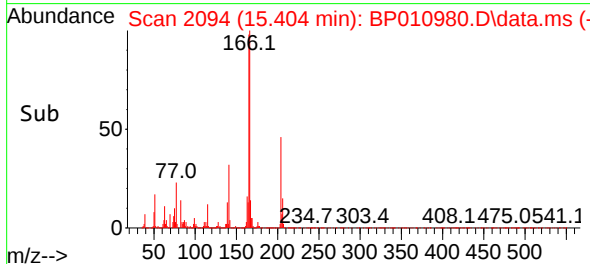
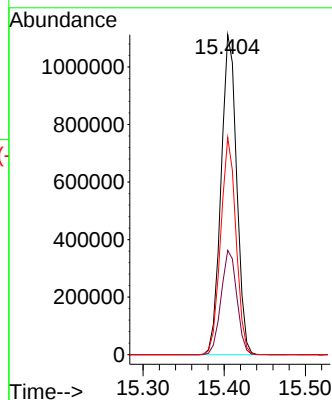
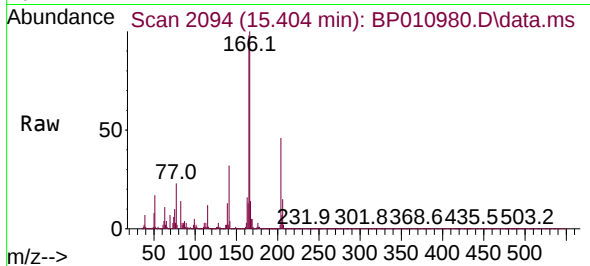




#61
4-Chlorophenyl-phenylether
Concen: 40.906 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

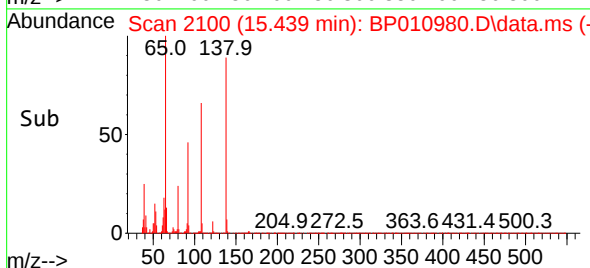
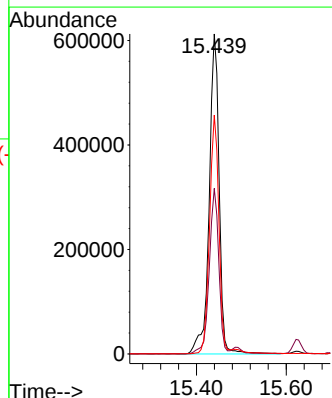
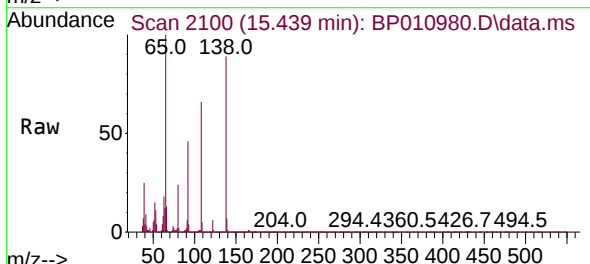
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

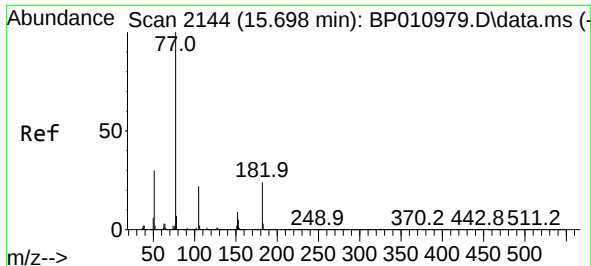
Tgt Ion:204 Resp: 1486244
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 67.9 51.1 76.7



#62
4-Nitroaniline
Concen: 57.655 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:138 Resp: 944983
Ion Ratio Lower Upper
138 100
92 51.8 38.0 78.0
108 74.7 77.6 117.6#



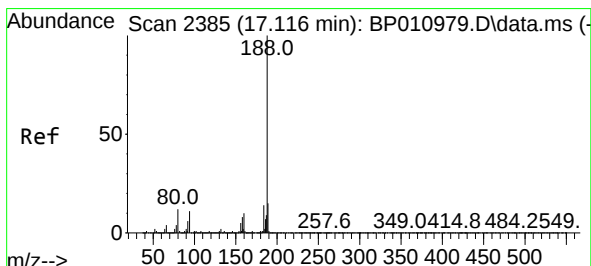
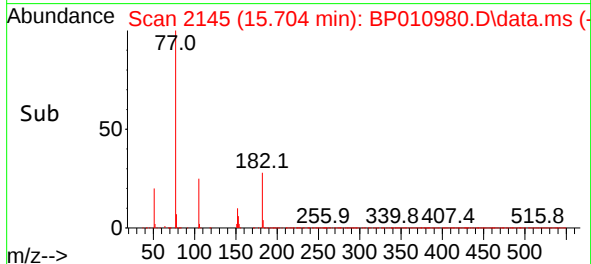
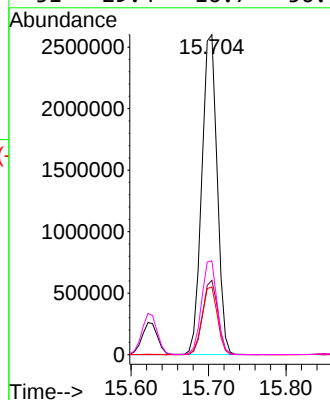
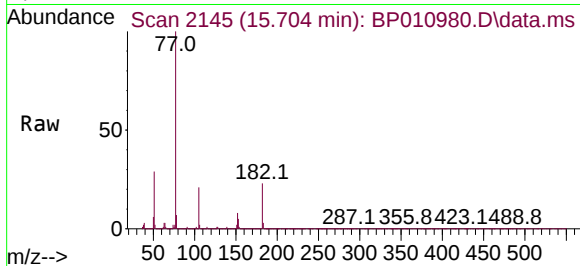


#63
Azobenzene
Concen: 47.631 ng
RT: 15.704 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 3581755

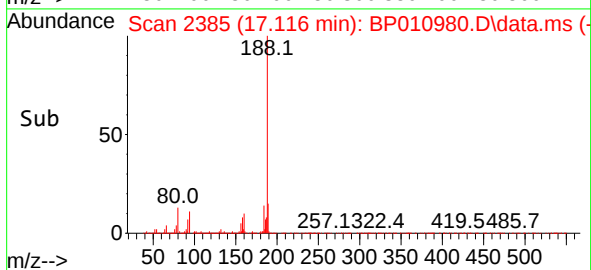
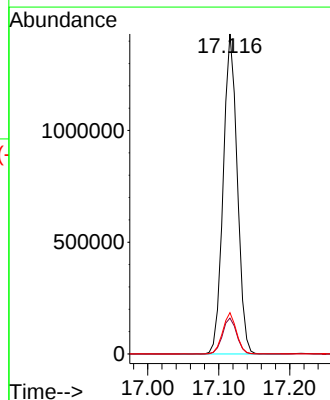
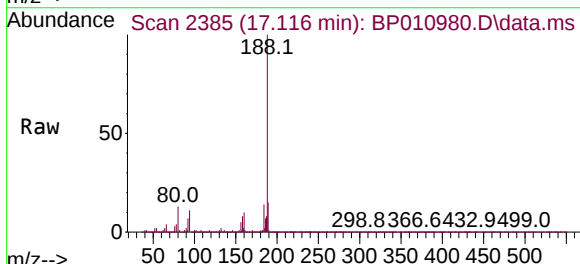
Ion	Ratio	Lower	Upper
77	100		
182	23.3	3.0	43.0
105	21.2	0.0	38.6
51	29.4	16.7	56.7

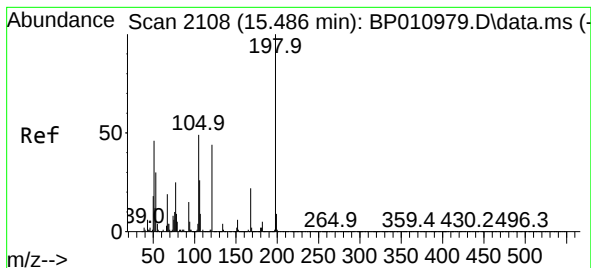


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:188 Resp: 1953318

Ion	Ratio	Lower	Upper
188	100		
94	11.2	6.6	10.0#
80	12.9	8.0	12.0#

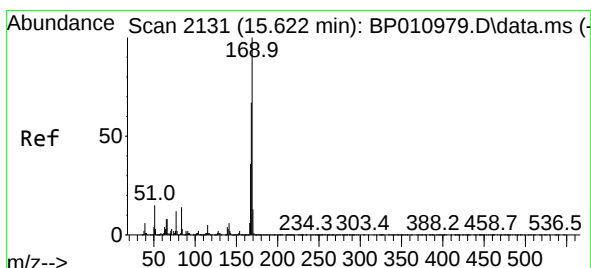
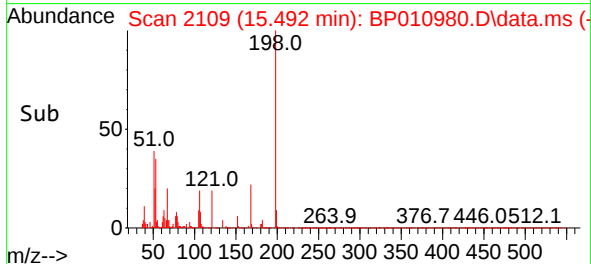
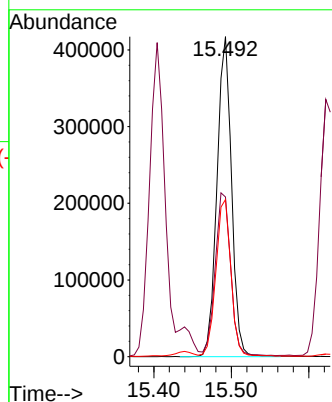
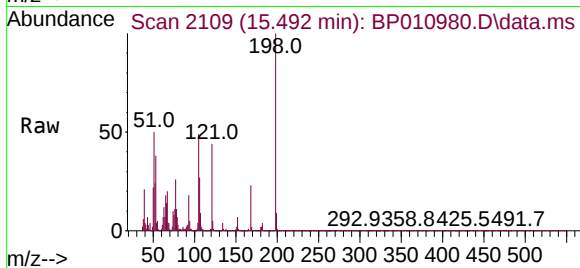




#65
4,6-Dinitro-2-methylphenol
Concen: 44.400 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

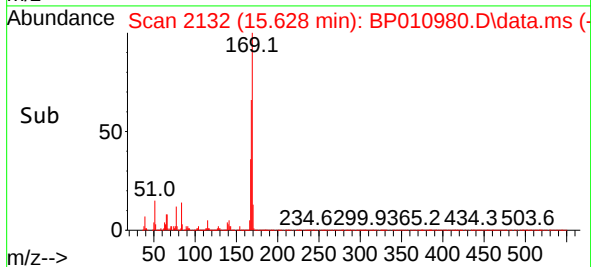
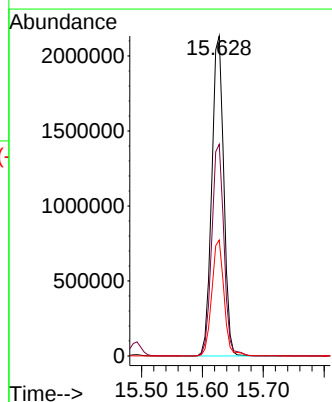
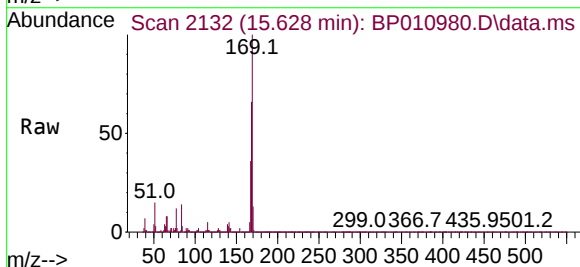
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

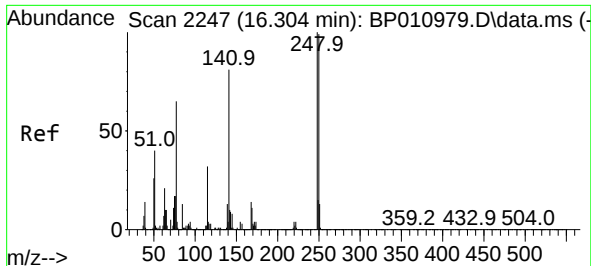
Tgt Ion:198 Resp: 544218
Ion Ratio Lower Upper
198 100
51 49.9 41.2 81.2
105 49.1 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 51.004 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:169 Resp: 2909485
Ion Ratio Lower Upper
169 100
168 66.1 51.8 77.8
167 36.2 28.3 42.5

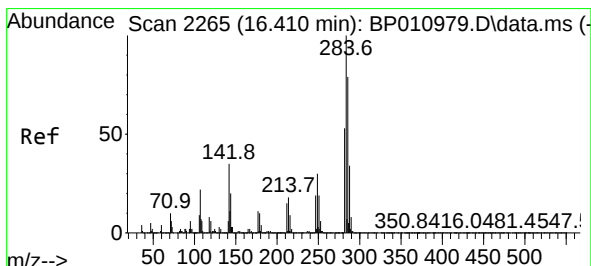
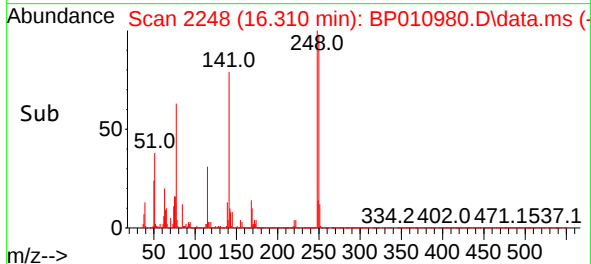
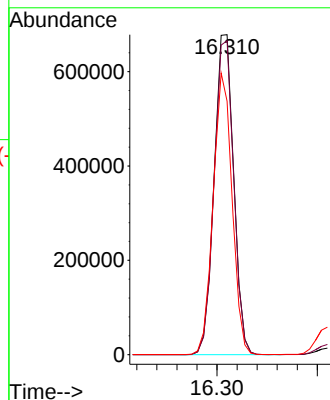
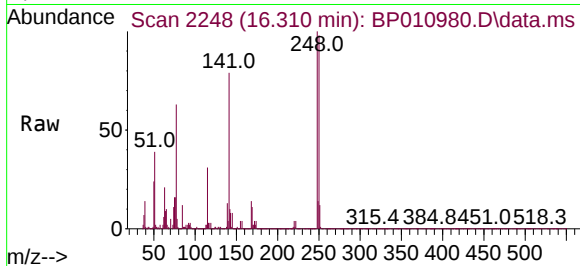




#67
4-Bromophenyl-phenylether
Concen: 43.118 ng
RT: 16.310 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

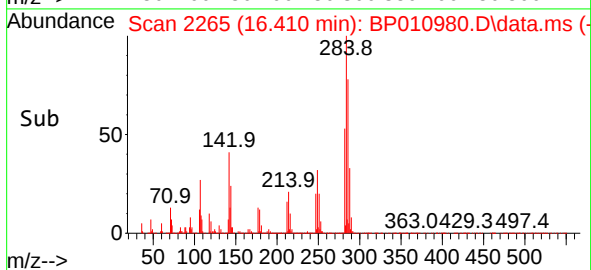
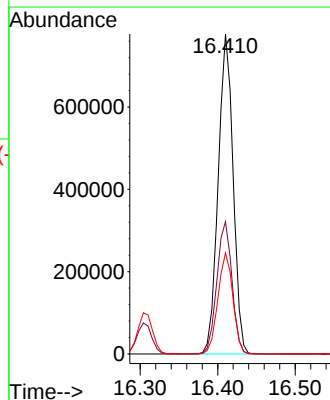
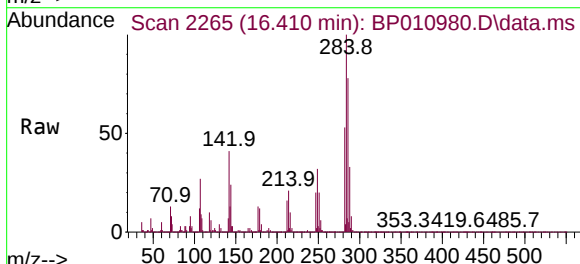
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

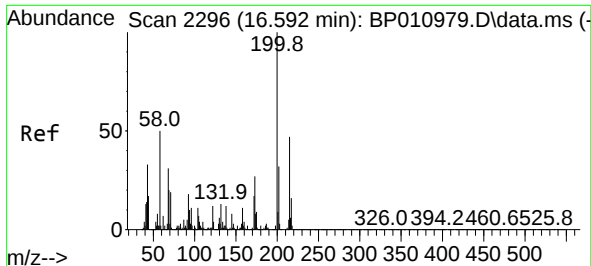
Tgt Ion:248 Resp: 916809
Ion Ratio Lower Upper
248 100
250 98.1 77.7 116.5
141 79.2 62.0 93.0



#68
Hexachlorobenzene
Concen: 42.182 ng
RT: 16.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:284 Resp: 1037191
Ion Ratio Lower Upper
284 100
142 41.3 30.8 46.2
249 31.6 26.8 40.2

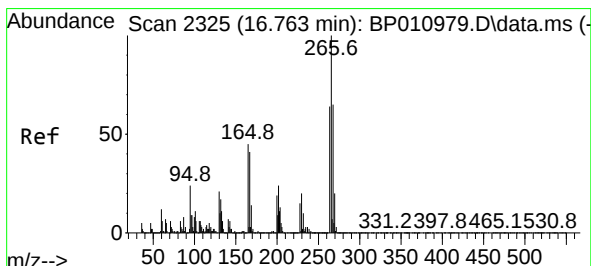
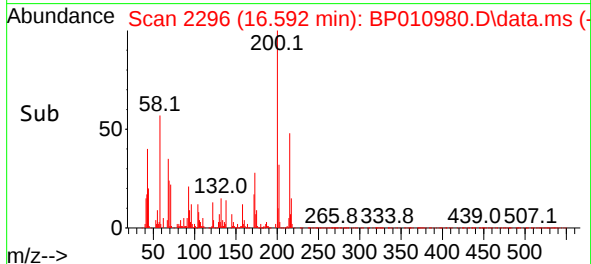
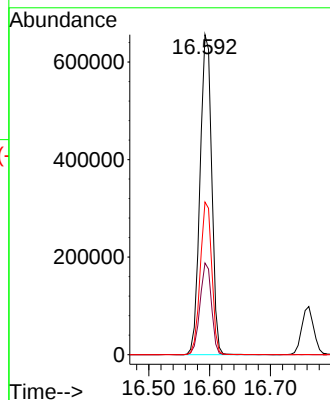
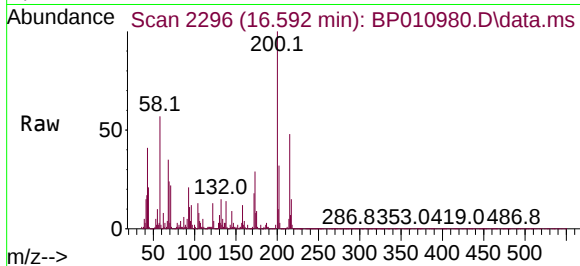




#69
 Atrazine
 Concen: 42.948 ng
 RT: 16.592 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP010980.D
 Acq: 15 Jul 2022 11:39

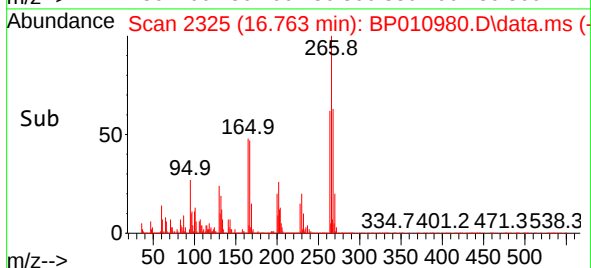
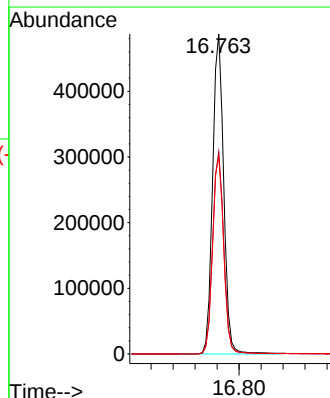
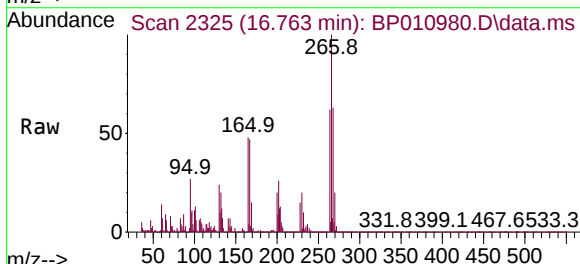
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

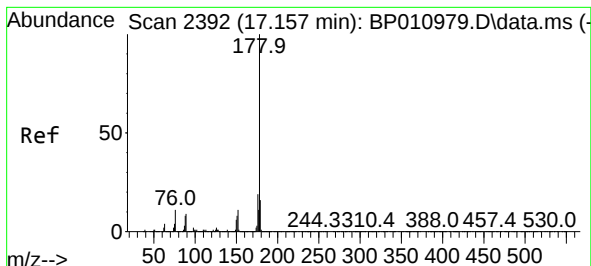
Tgt Ion:200 Resp: 871306
 Ion Ratio Lower Upper
 200 100
 173 28.6 5.3 45.3
 215 47.7 29.4 69.4



#70
 Pentachlorophenol
 Concen: 50.752 ng
 RT: 16.763 min Scan# 2325
 Delta R.T. 0.000 min
 Lab File: BP010980.D
 Acq: 15 Jul 2022 11:39

Tgt Ion:266 Resp: 680045
 Ion Ratio Lower Upper
 266 100
 268 63.2 50.5 75.7
 264 61.8 50.4 75.6





#71

Phenanthrene

Concen: 49.040 ng

RT: 17.163 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

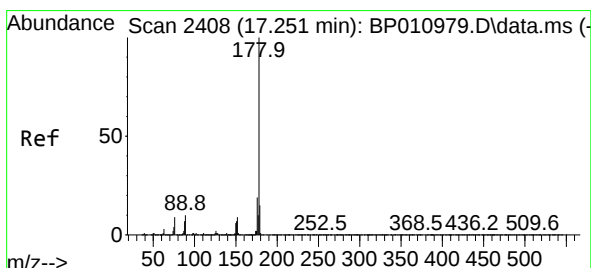
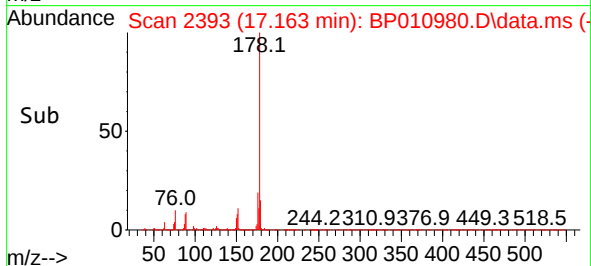
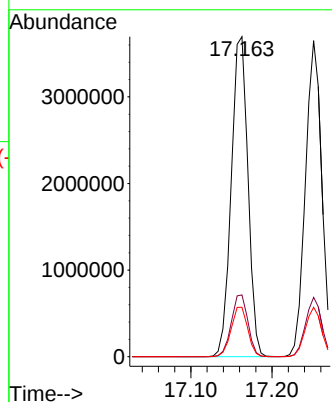
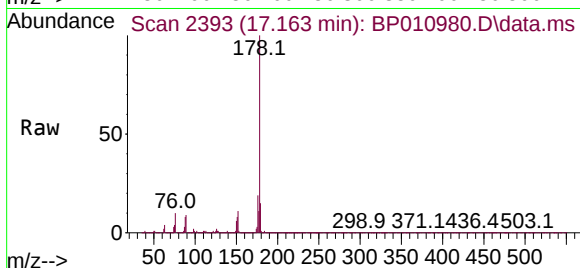
Tgt Ion:178 Resp: 5266971

Ion Ratio Lower Upper

178 100

176 19.3 14.7 22.1

179 15.5 12.2 18.2



#72

Anthracene

Concen: 49.382 ng

RT: 17.251 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

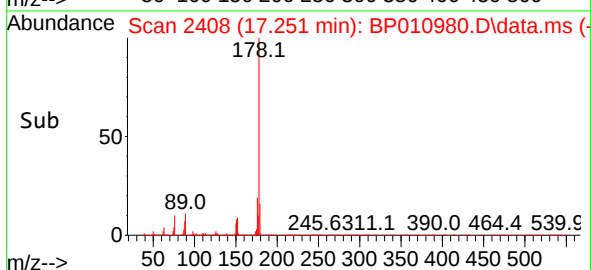
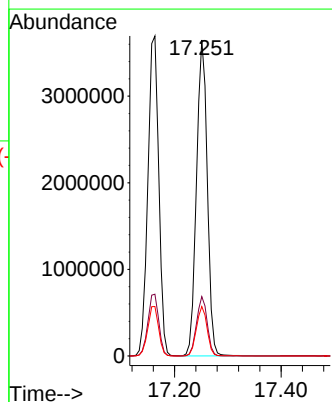
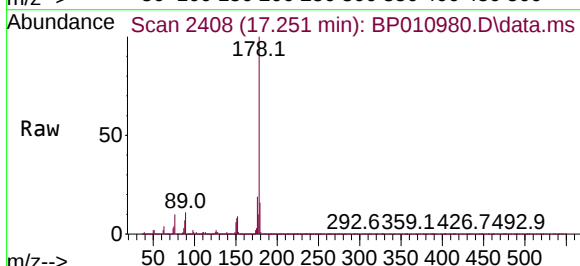
Tgt Ion:178 Resp: 5128196

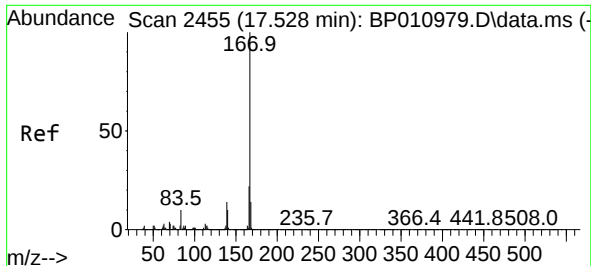
Ion Ratio Lower Upper

178 100

176 18.8 14.5 21.7

179 15.7 12.2 18.4

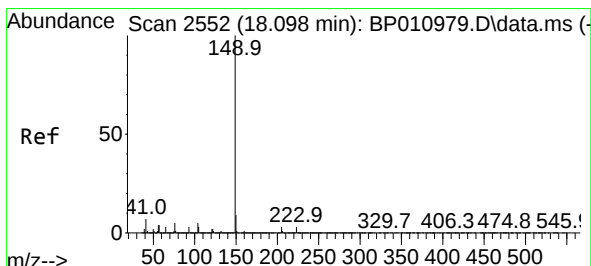
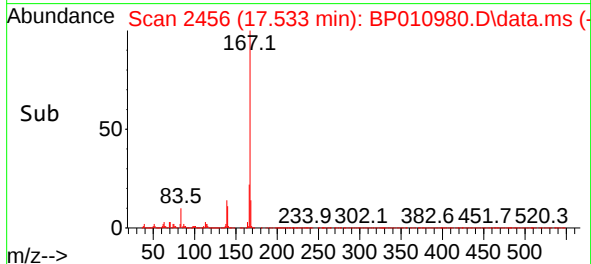
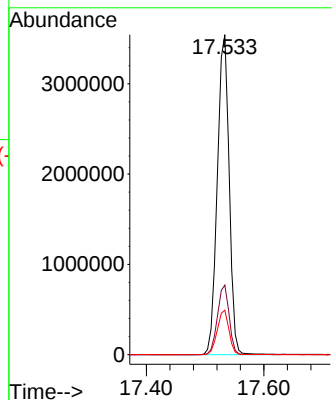
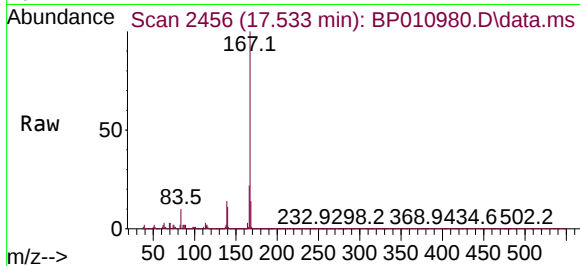




#73
 Carbazole
 Concen: 53.438 ng
 RT: 17.533 min Scan# 2455
 Delta R.T. 0.006 min
 Lab File: BP010980.D
 Acq: 15 Jul 2022 11:39

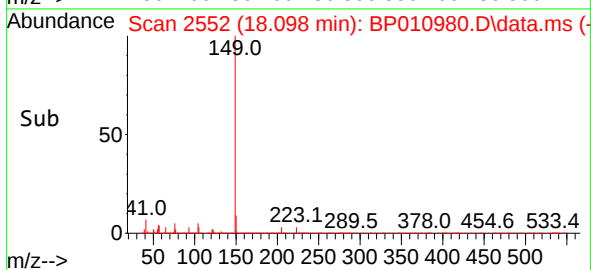
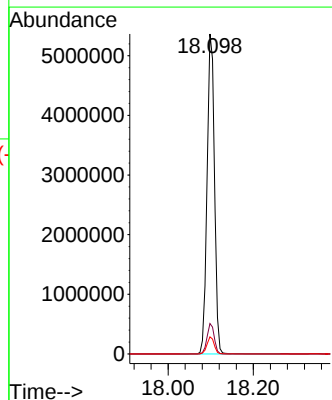
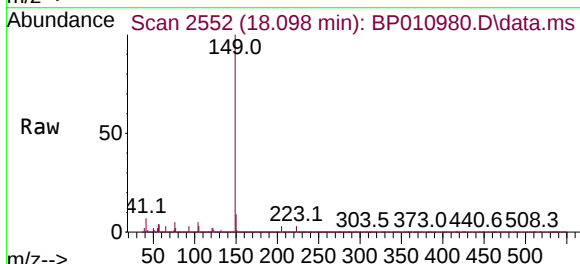
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

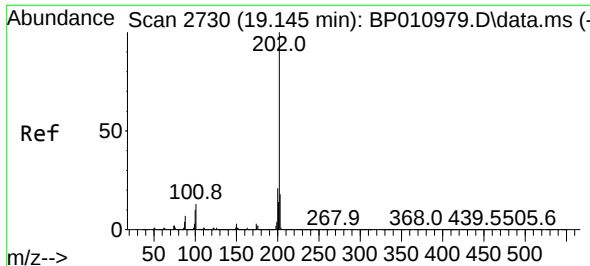
Tgt Ion:167 Resp: 4953069
 Ion Ratio Lower Upper
 167 100
 166 21.8 16.9 25.3
 139 13.9 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 53.054 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP010980.D
 Acq: 15 Jul 2022 11:39

Tgt Ion:149 Resp: 6449548
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.4 4.8 7.2

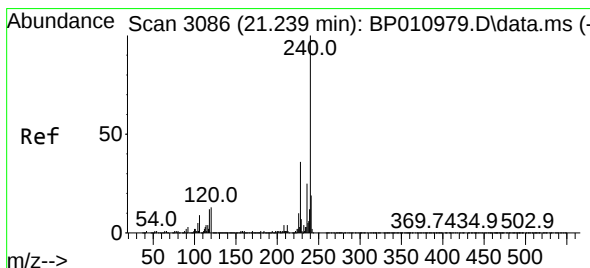
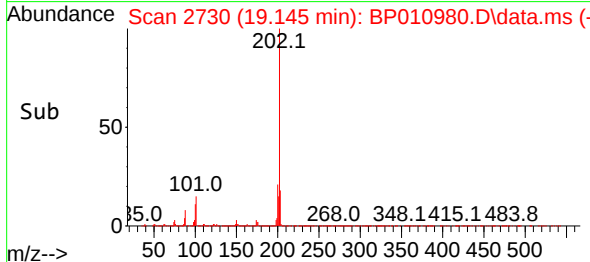
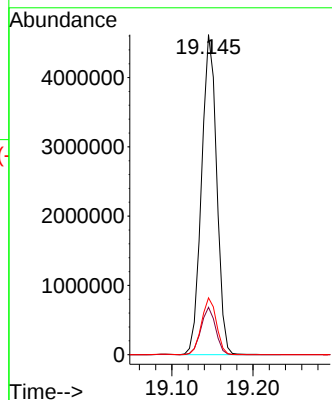
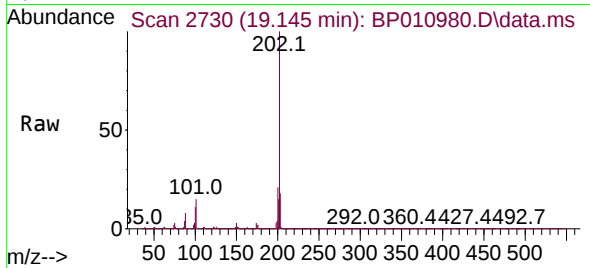




#75
Fluoranthene
Concen: 47.062 ng
RT: 19.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

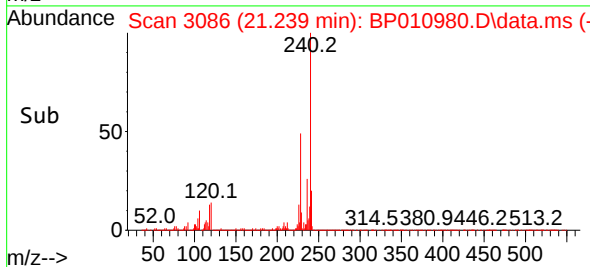
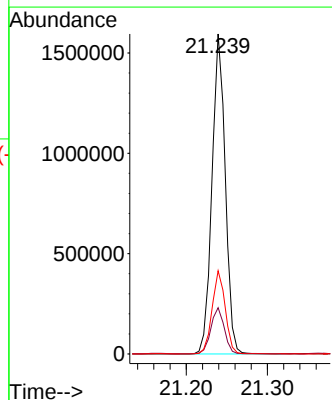
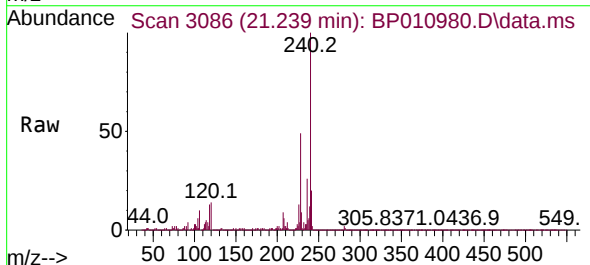
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

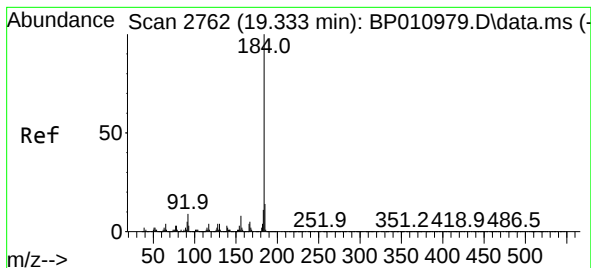
Tgt Ion:202 Resp: 5981647
Ion Ratio Lower Upper
202 100
101 14.8 0.0 29.6
203 17.7 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:240 Resp: 1807373
Ion Ratio Lower Upper
240 100
120 14.5 8.6 12.8#
236 26.0 19.8 29.6





#77

Benzidine

Concen: 44.182 ng

RT: 19.339 min Scan# 2762

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

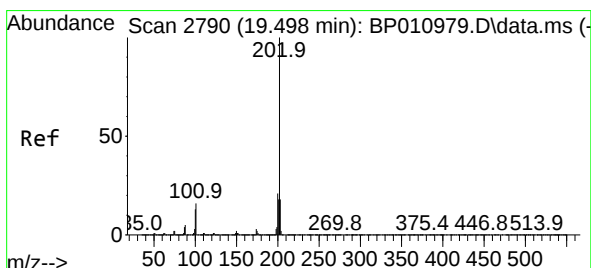
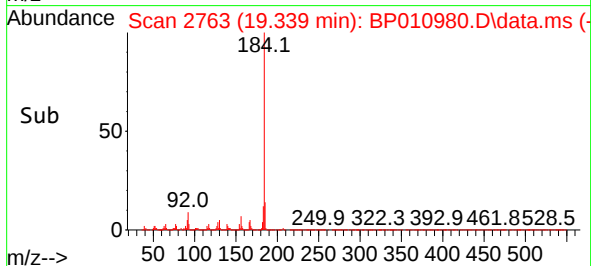
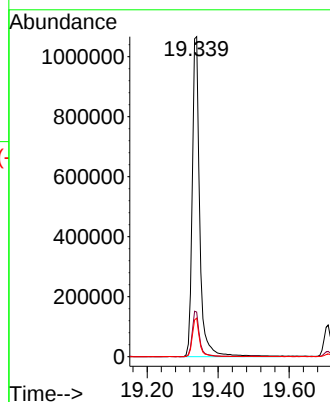
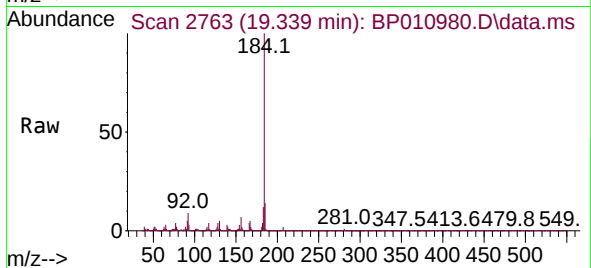
Tgt Ion:184 Resp: 1560434

Ion Ratio Lower Upper

184 100

185 13.9 10.7 16.1

183 12.1 9.0 13.6



#78

Pyrene

Concen: 50.449 ng

RT: 19.504 min Scan# 2791

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

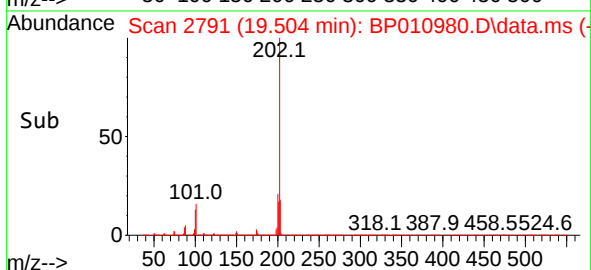
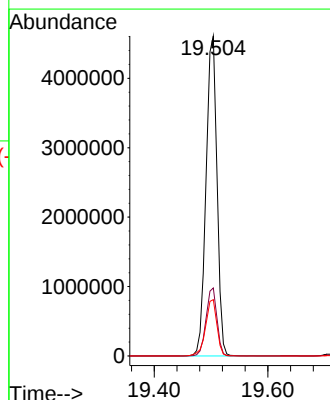
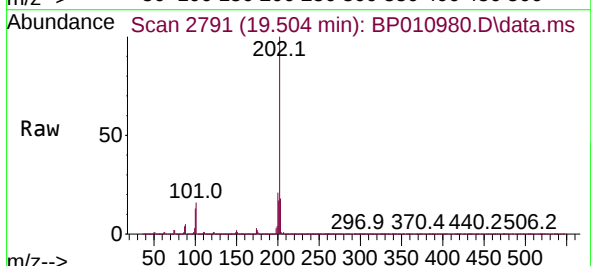
Tgt Ion:202 Resp: 6151553

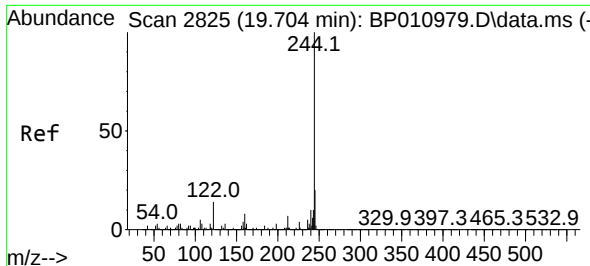
Ion Ratio Lower Upper

202 100

200 21.2 16.3 24.5

203 17.6 14.2 21.4

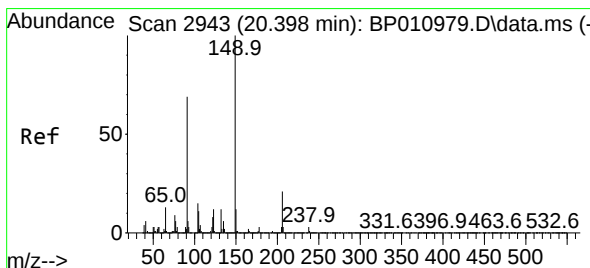
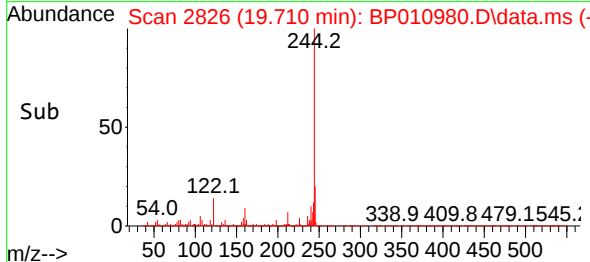
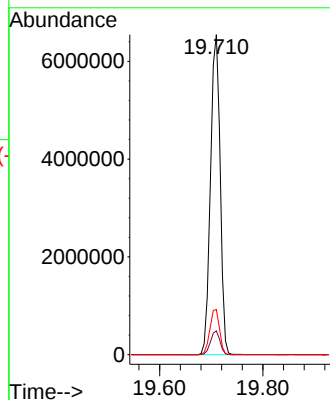
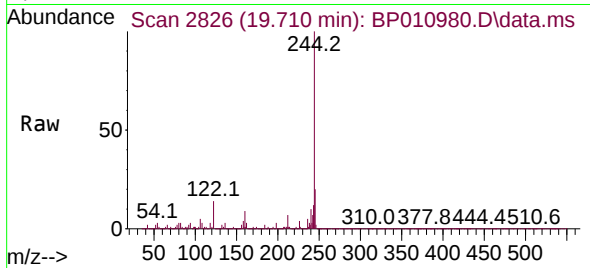




#79
Terphenyl-d14
Concen: 87.658 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

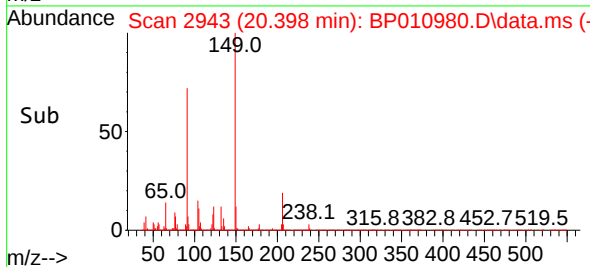
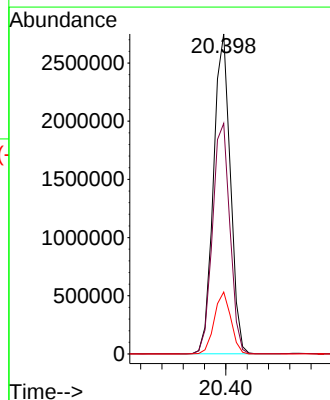
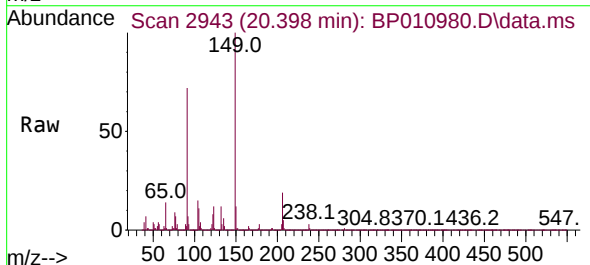
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

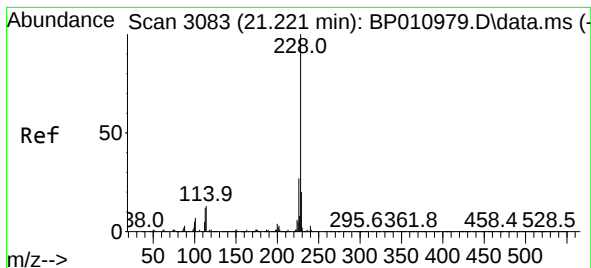
Tgt Ion:244 Resp: 8472756
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.8
122 14.1 7.6 11.4#



#80
Butylbenzylphthalate
Concen: 57.870 ng
RT: 20.398 min Scan# 2943
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:149 Resp: 3024862
Ion Ratio Lower Upper
149 100
91 72.1 62.5 93.7
206 19.3 17.0 25.4





#81

Benzo(a)anthracene

Concen: 49.327 ng

RT: 21.222 min Scan# 3083

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

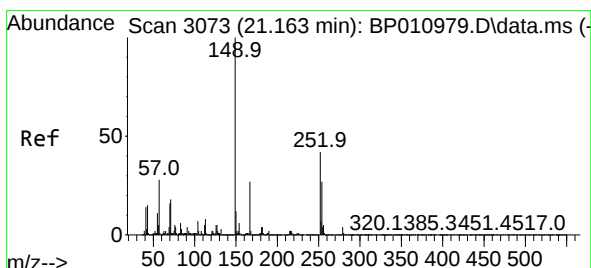
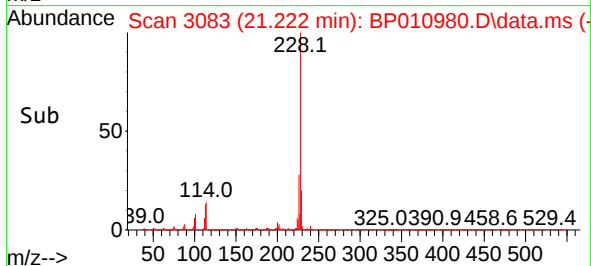
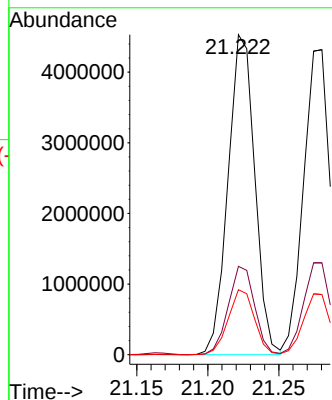
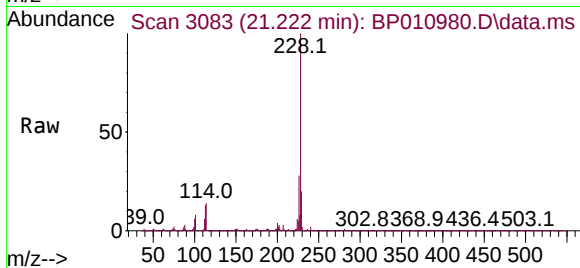
Tgt Ion:228 Resp: 5927281

Ion Ratio Lower Upper

228 100

226 27.6 20.8 31.2

229 20.3 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 50.369 ng

RT: 21.163 min Scan# 3073

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

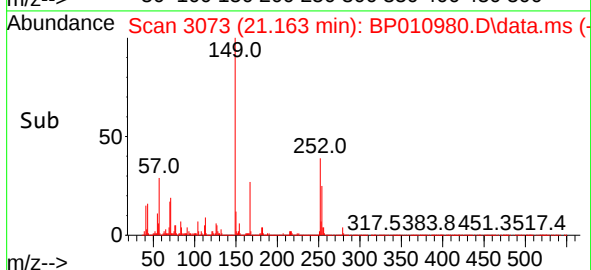
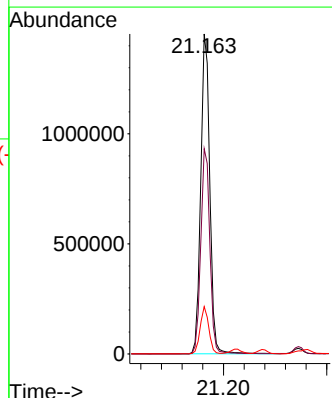
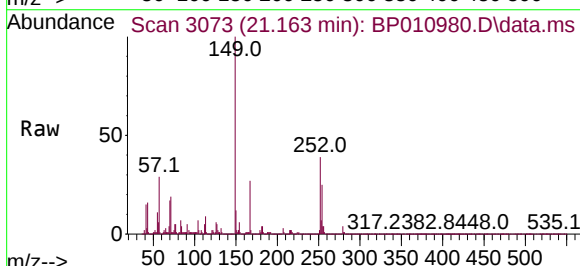
Tgt Ion:252 Resp: 1766458

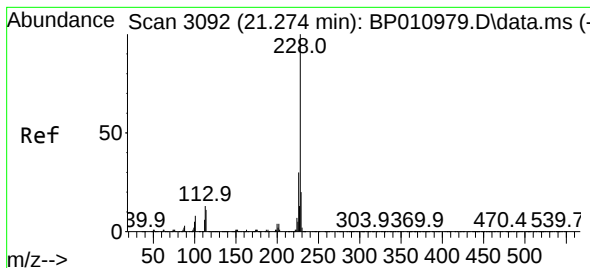
Ion Ratio Lower Upper

252 100

254 64.2 51.1 76.7

126 14.8 8.4 12.6#





#83

Chrysene

Concen: 48.986 ng

RT: 21.280 min Scan# 3092

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

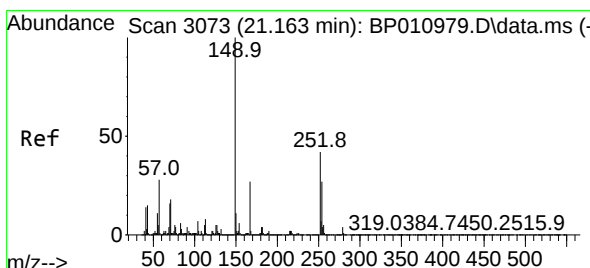
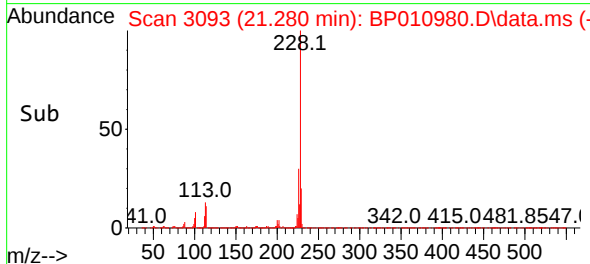
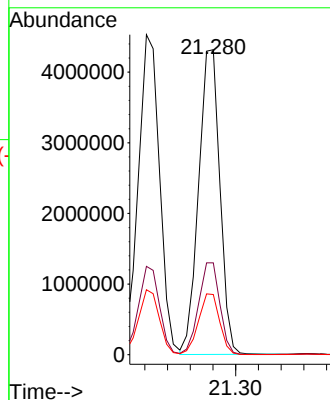
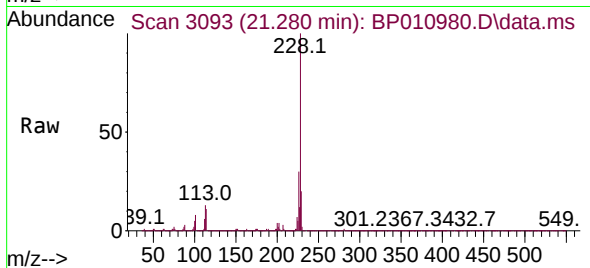
Tgt Ion:228 Resp: 5620722

Ion Ratio Lower Upper

228 100

226 30.1 23.4 35.2

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.565 ng

RT: 21.163 min Scan# 3073

Delta R.T. 0.000 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

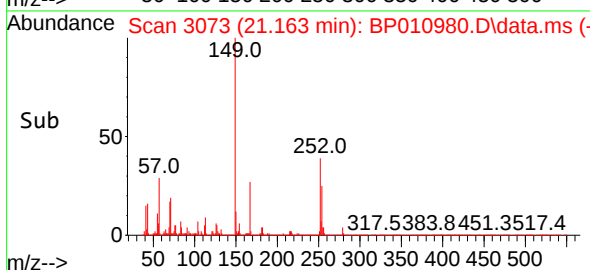
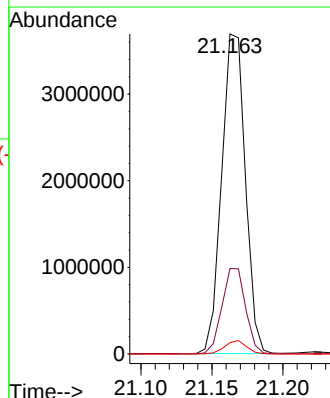
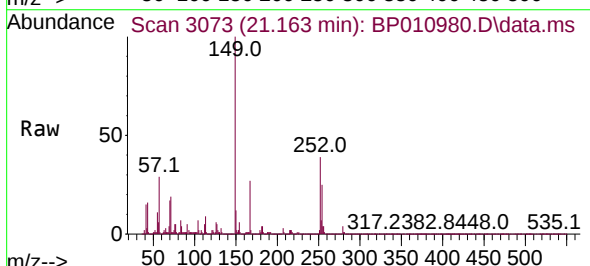
Tgt Ion:149 Resp: 4273279

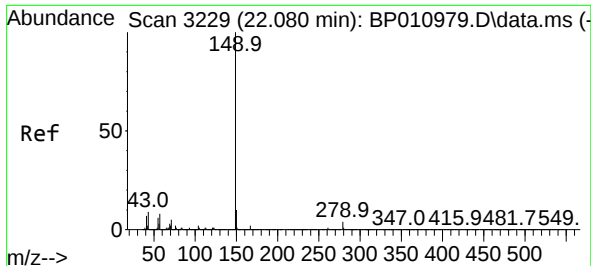
Ion Ratio Lower Upper

149 100

167 26.7 21.8 32.8

279 3.5 3.7 5.5#

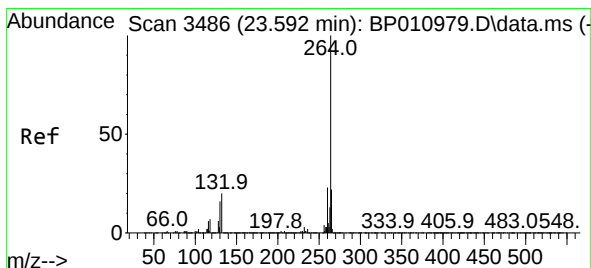
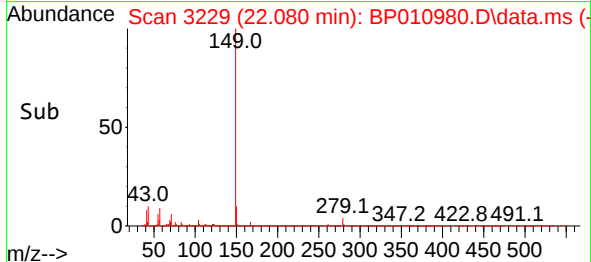
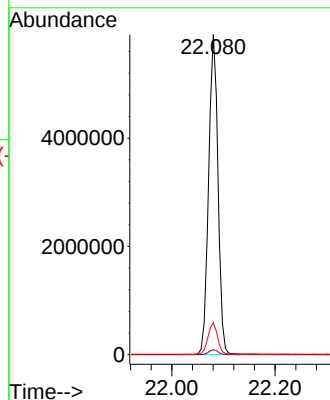
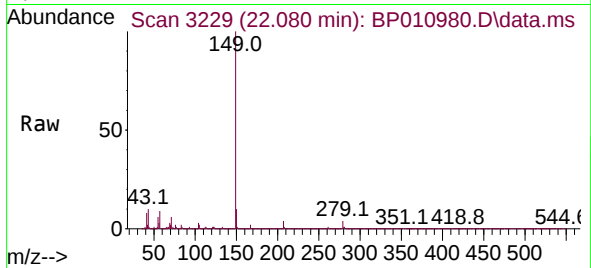




#85
Di-n-octyl phthalate
Concen: 59.413 ng
RT: 22.080 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

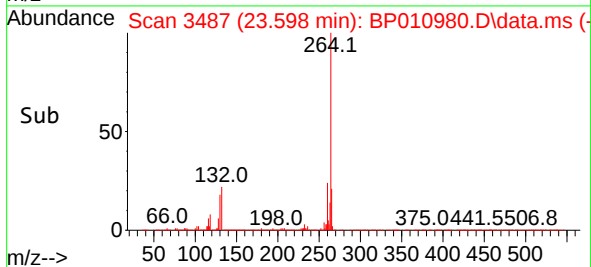
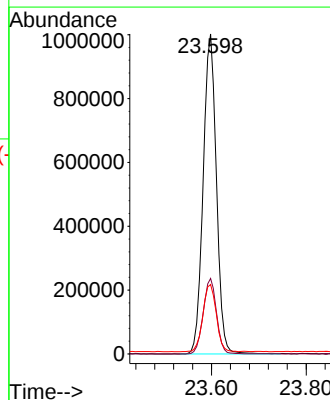
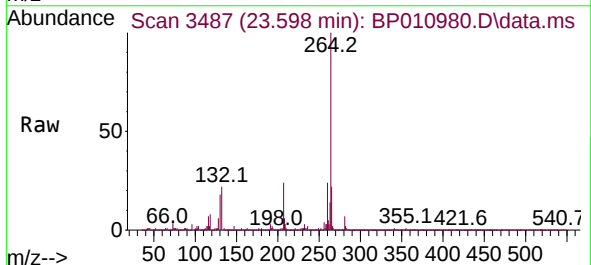
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

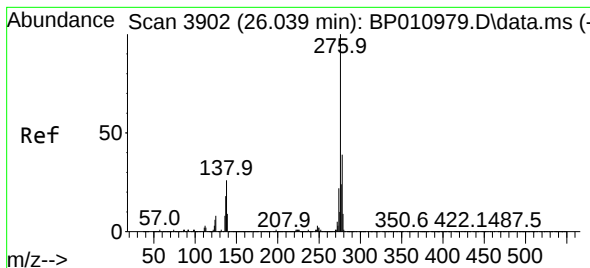
Tgt Ion:149 Resp: 7411407
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.0 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.598 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:264 Resp: 1937632
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.7 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.861 ng

RT: 26.045 min Scan# 3903

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

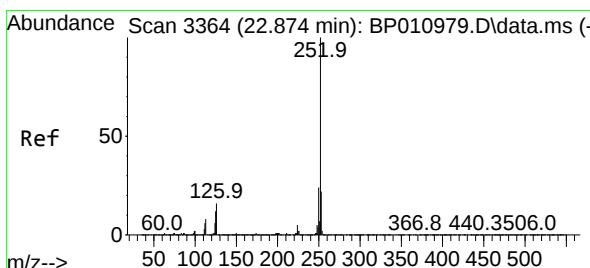
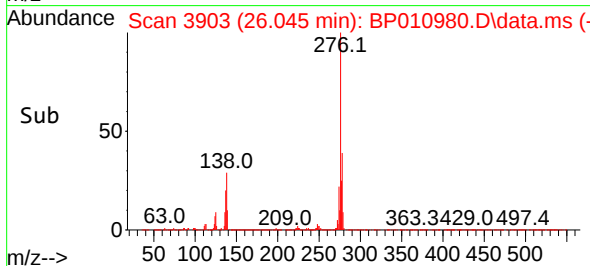
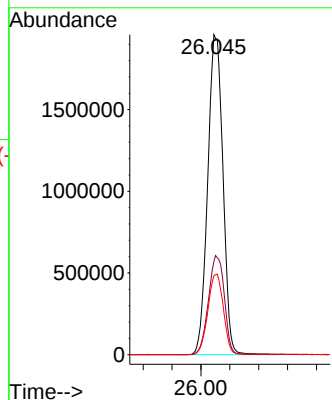
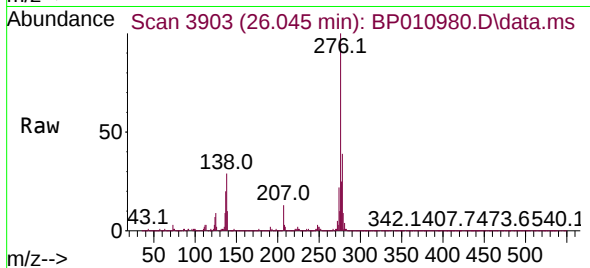
Tgt Ion:276 Resp: 7170920

Ion Ratio Lower Upper

276 100

138 32.2 17.5 26.3#

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 48.989 ng

RT: 22.880 min Scan# 3365

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

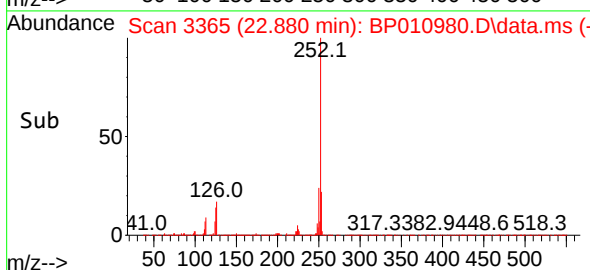
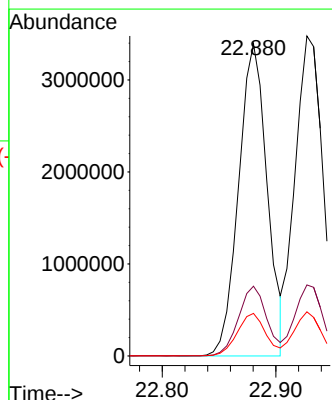
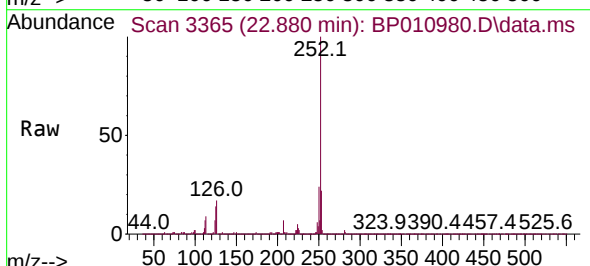
Tgt Ion:252 Resp: 5923182

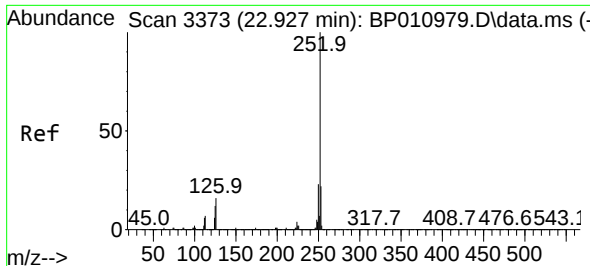
Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

125 13.6 7.0 10.6#

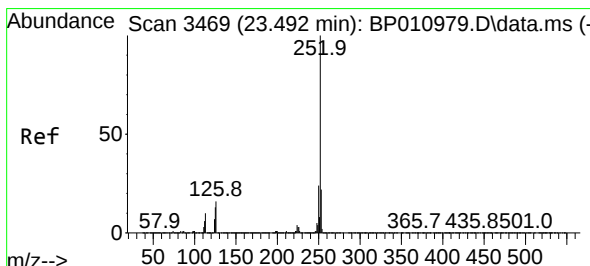
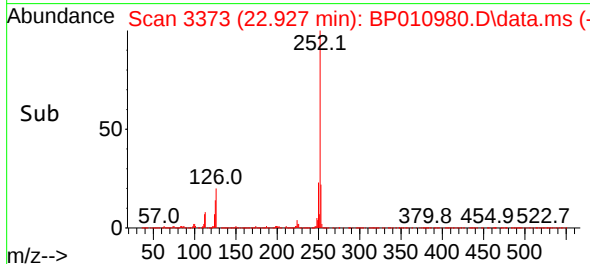
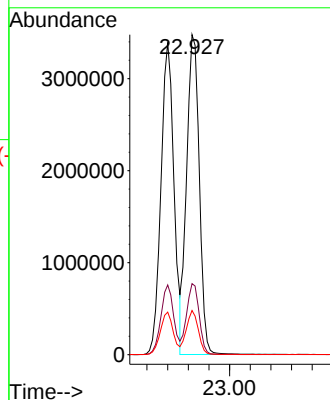
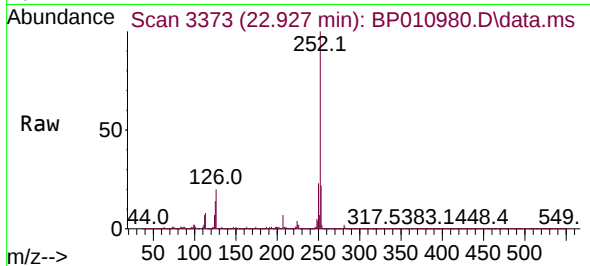




#89
Benzo(k)fluoranthene
Concen: 48.010 ng
RT: 22.927 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

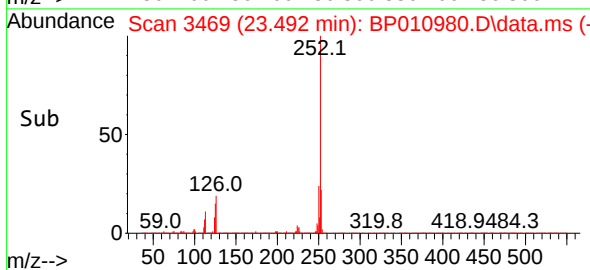
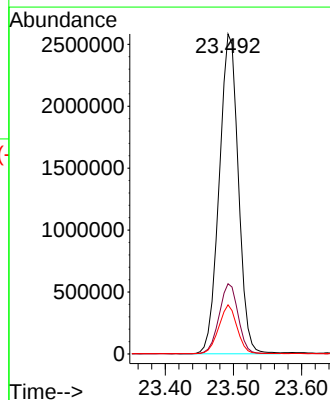
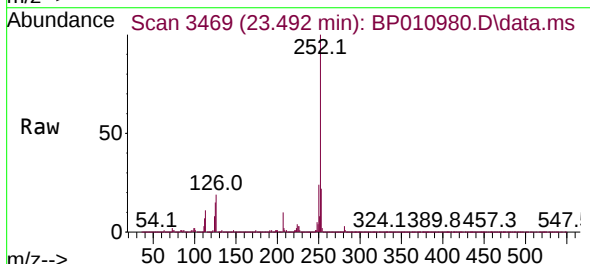
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

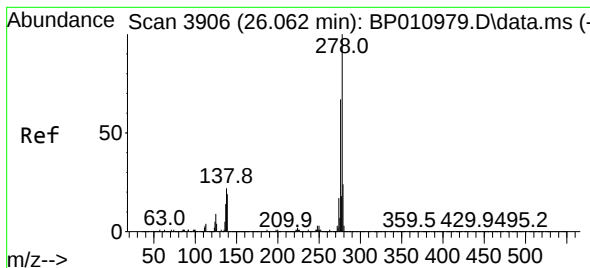
Tgt Ion:252 Resp: 5916305
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 13.8 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 49.718 ng
RT: 23.492 min Scan# 3469
Delta R.T. 0.000 min
Lab File: BP010980.D
Acq: 15 Jul 2022 11:39

Tgt Ion:252 Resp: 5032500
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 15.4 7.9 11.9#





#91

Dibenzo(a,h)anthracene

Concen: 50.552 ng

RT: 26.074 min Scan# 3906

Delta R.T. 0.012 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

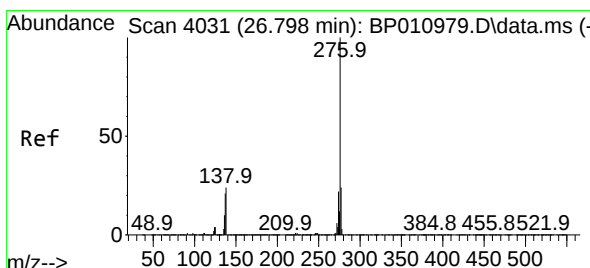
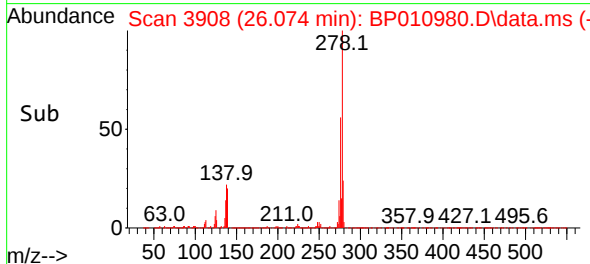
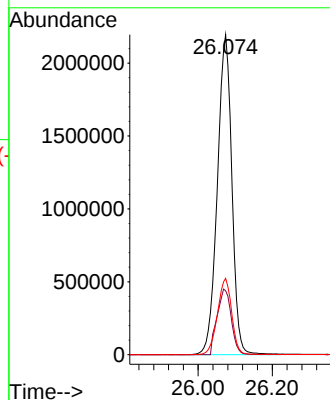
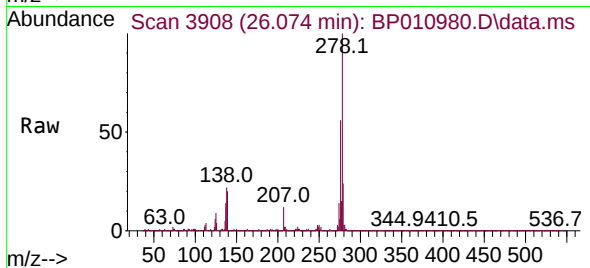
Tgt Ion:278 Resp: 5961415

Ion Ratio Lower Upper

278 100

139 19.9 11.4 17.0#

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 50.773 ng

RT: 26.804 min Scan# 4032

Delta R.T. 0.006 min

Lab File: BP010980.D

Acq: 15 Jul 2022 11:39

Tgt Ion:276 Resp: 5934700

Ion Ratio Lower Upper

276 100

277 24.2 18.7 28.1

138 26.9 15.2 22.8#

