

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071522\
 Data File : BP010977.D
 Acq On : 15 Jul 2022 09:57
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 15 13:12:16 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	410885	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	1619114	20.000	ng	# 0.00
39) Acenaphthene-d10	14.345	164	911186	20.000	ng	0.00
64) Phenanthrene-d10	17.116	188	1835457	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	1778136	20.000	ng	# 0.00
86) Perylene-d12	23.598	264	1864797	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	515951	21.672	ng	0.00
7) Phenol-d6	6.863	99	648425	19.916	ng	0.00
23) Nitrobenzene-d5	8.846	82	567133	16.495	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	178567	14.391	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	1205795	19.037	ng	0.00
79) Terphenyl-d14	19.704	244	1720760	18.096	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.217	88	112805	11.788	ng	# 86
3) Pyridine	3.611	79	301894	11.158	ng	# 82
4) n-Nitrosodimethylamine	3.522	42	128836	8.533	ng	# 62
6) Aniline	7.016	93	370925	9.745	ng	92
8) 2-Chlorophenol	7.252	128	269253	10.416	ng	93
9) Benzaldehyde	6.834	77	208847	10.615	ng	92
10) Phenol	6.887	94	332269	9.892	ng	84
11) bis(2-Chloroethyl)ether	7.122	93	264249	10.237	ng	91
12) 1,3-Dichlorobenzene	7.569	146	304756	10.299	ng	# 91
13) 1,4-Dichlorobenzene	7.722	146	309438	10.219	ng	98
14) 1,2-Dichlorobenzene	8.034	146	290909	9.980	ng	98
15) Benzyl Alcohol	7.934	79	216186	8.370	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.222	45	373022	8.597	ng	97
17) 2-Methylphenol	8.134	107	219866	9.694	ng	93
18) Hexachloroethane	8.757	117	107559	9.154	ng	90
19) n-Nitroso-di-n-propyla...	8.499	70	194033	8.450	ng	88
20) 3+4-Methylphenols	8.463	107	300074	9.638	ng	95
22) Acetophenone	8.510	105	390003	9.038	ng	# 89
24) Nitrobenzene	8.887	77	289255	8.333	ng	92
25) Isophorone	9.416	82	488194	8.297	ng	97
26) 2-Nitrophenol	9.599	139	119787	8.397	ng	# 85
27) 2,4-Dimethylphenol	9.663	122	200623	9.593	ng	89
28) bis(2-Chloroethoxy)met...	9.904	93	301254	9.506	ng	99
29) 2,4-Dichlorophenol	10.128	162	216038	8.771	ng	99
30) 1,2,4-Trichlorobenzene	10.346	180	242340	8.512	ng	97
31) Naphthalene	10.528	128	850740	9.847	ng	99
32) Benzoic acid	9.746	122	142157	9.259	ng	91
33) 4-Chloroaniline	10.651	127	320315	9.438	ng	# 92
34) Hexachlorobutadiene	10.816	225	135715	7.026	ng	99
35) Caprolactam	11.434	113	72463	8.637	ng	# 78
36) 4-Chloro-3-methylphenol	11.781	107	241547	8.215	ng	98
37) 2-Methylnaphthalene	12.151	142	556460	9.237	ng	97
38) 1-Methylnaphthalene	12.375	142	539191	9.096	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	235093	8.387	ng	97
41) Hexachlorocyclopentadiene	12.498	237	121161	10.449	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	163050	8.965	ng	99

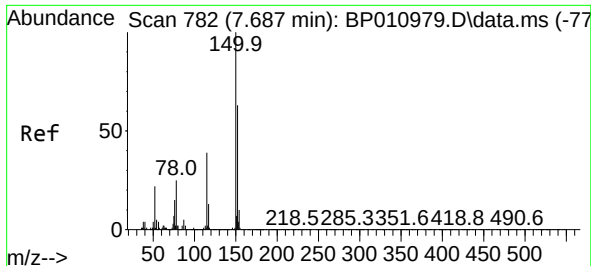
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	175631	8.682	ng	96
46) 1,1'-Biphenyl	13.175	154	686285	10.213	ng	99
47) 2-Chloronaphthalene	13.216	162	519206	9.874	ng	99
48) 2-Nitroaniline	13.428	65	153379	7.871	ng	91
49) Acenaphthylene	14.069	152	815961	9.788	ng	100
50) Dimethylphthalate	13.816	163	653748	9.438	ng	99
51) 2,6-Dinitrotoluene	13.928	165	126486	8.567	ng	93
52) Acenaphthene	14.410	154	504856	9.988	ng	96
53) 3-Nitroaniline	14.263	138	141242	9.348	ng	94
54) 2,4-Dinitrophenol	14.463	184	59377	7.181	ng	98
55) Dibenzofuran	14.751	168	785362	9.664	ng	99
56) 4-Nitrophenol	14.575	139	122121	10.799	ng	# 75
57) 2,4-Dinitrotoluene	14.722	165	161273	7.849	ng	# 91
58) Fluorene	15.404	166	640535	9.459	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	152036	8.253	ng	92
60) Diethylphthalate	15.192	149	666417	9.397	ng	99
61) 4-Chlorophenyl-phenyle...	15.404	204	285636	8.310	ng	98
62) 4-Nitroaniline	15.434	138	142924	9.218	ng	# 82
63) Azobenzene	15.698	77	635669	8.936	ng	93
65) 4,6-Dinitro-2-methylph...	15.486	198	77946	6.768	ng	92
66) n-Nitrosodiphenylamine	15.622	169	534981	9.981	ng	99
67) 4-Bromophenyl-phenylether	16.304	248	168328	8.425	ng	94
68) Hexachlorobenzene	16.410	284	190589	8.249	ng	98
69) Atrazine	16.592	200	173397	9.096	ng	95
70) Pentachlorophenol	16.763	266	120574	9.576	ng	98
71) Phenanthrene	17.157	178	1003110	9.940	ng	99
72) Anthracene	17.251	178	944549	9.680	ng	100
73) Carbazole	17.528	167	921090	10.576	ng	100
74) Di-n-butylphthalate	18.098	149	1289052	11.285	ng	98
75) Fluoranthene	19.145	202	1115837	9.343	ng	95
77) Benzidine	19.345	184	22102	0.636	ng	# 95
78) Pyrene	19.498	202	1160507	9.674	ng	99
80) Butylbenzylphthalate	20.398	149	533052	10.366	ng	94
81) Benzo(a)anthracene	21.221	228	1146193	9.696	ng	98
82) 3,3'-Dichlorobenzidine	21.163	252	289176	8.381	ng	# 98
83) Chrysene	21.274	228	1091708	9.671	ng	100
84) Bis(2-ethylhexyl)phtha...	21.169	149	790658	10.826	ng	98
85) Di-n-octyl phthalate	22.080	149	1316848	10.730	ng	95
87) Indeno(1,2,3-cd)pyrene	26.033	276	1319468	9.724	ng	# 90
88) Benzo(b)fluoranthene	22.874	252	1097797	9.434	ng	# 95
89) Benzo(k)fluoranthene	22.927	252	1128838	9.518	ng	# 96
90) Benzo(a)pyrene	23.492	252	918022	9.424	ng	# 96
91) Dibenzo(a,h)anthracene	26.062	278	1119571	9.865	ng	# 93
92) Benzo(g,h,i)perylene	26.786	276	1089957	9.689	ng	# 91

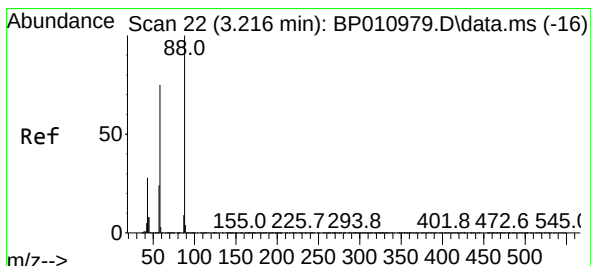
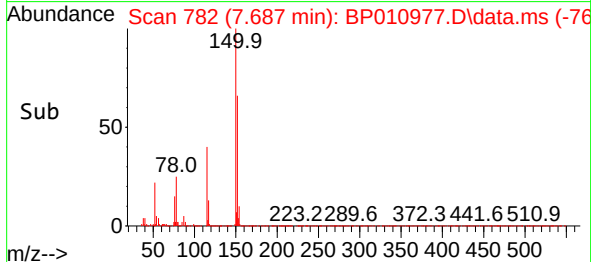
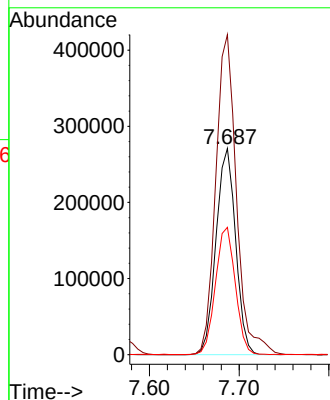
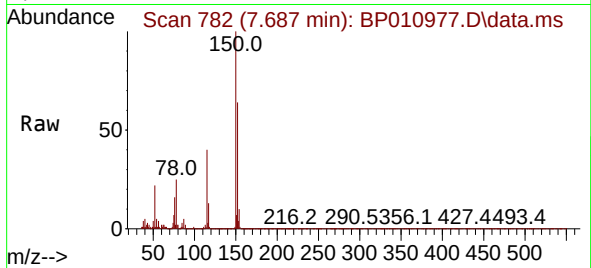
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.687 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BP010977.D
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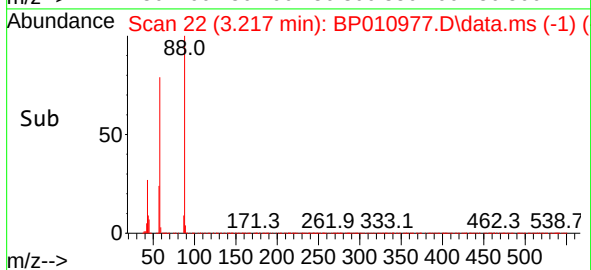
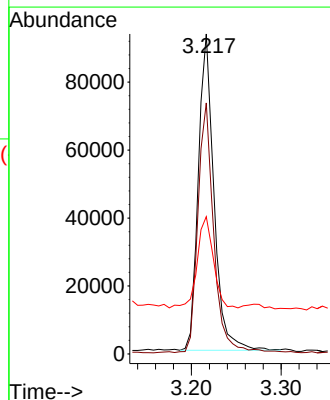
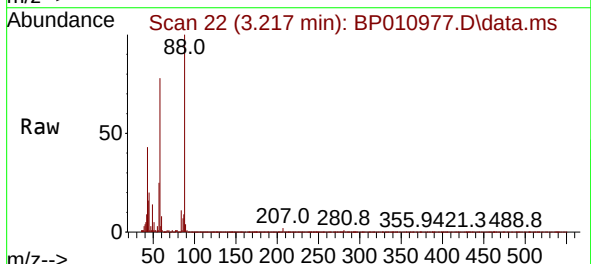
Instrument :
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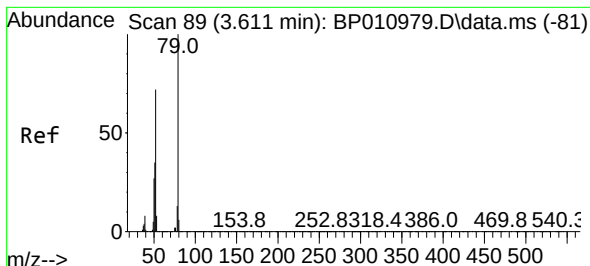
Tgt Ion:152 Resp: 410885
 Ion Ratio Lower Upper
 152 100
 150 155.2 123.4 185.2
 115 61.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 11.788 ng
 RT: 3.217 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BP010977.D
 Acq: 15 Jul 2022 09:57

Tgt Ion: 88 Resp: 112805
 Ion Ratio Lower Upper
 88 100
 58 80.1 74.5 111.7
 43 29.9 31.5 47.3#





#3

Pyridine

Concen: 11.158 ng

RT: 3.611 min Scan# 89

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

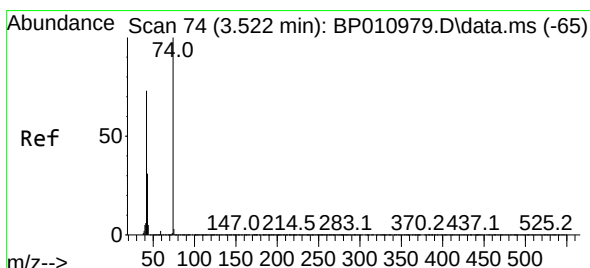
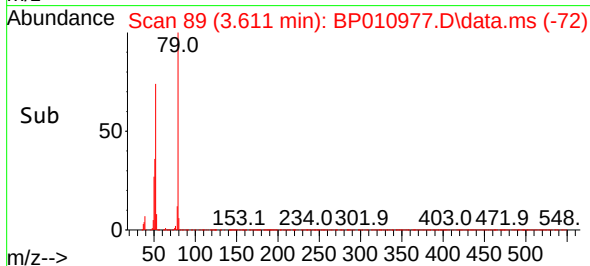
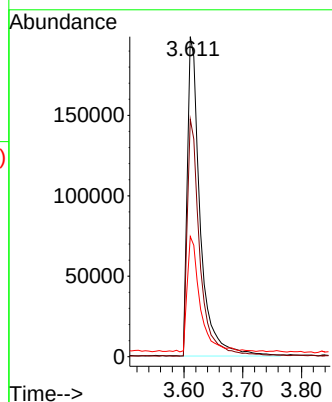
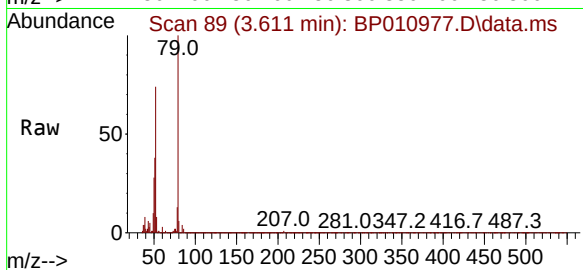
Tgt Ion: 79 Resp: 301894

Ion Ratio Lower Upper

79 100

52 74.2 73.5 110.3

51 37.6 38.6 57.8#



#4

n-Nitrosodimethylamine

Concen: 8.533 ng

RT: 3.522 min Scan# 74

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

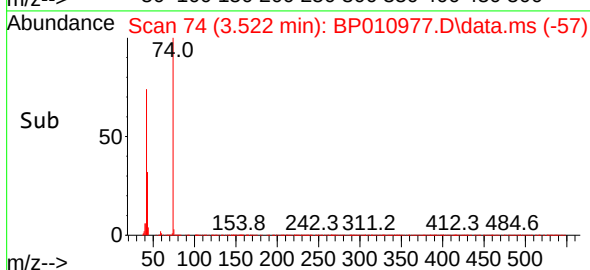
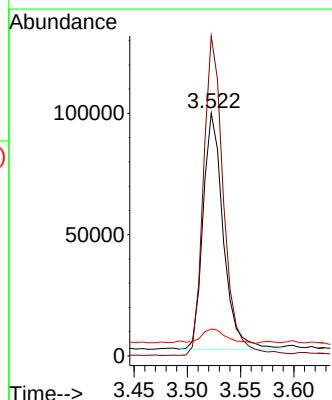
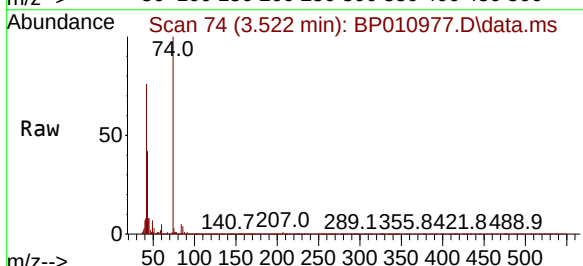
Tgt Ion: 42 Resp: 128836

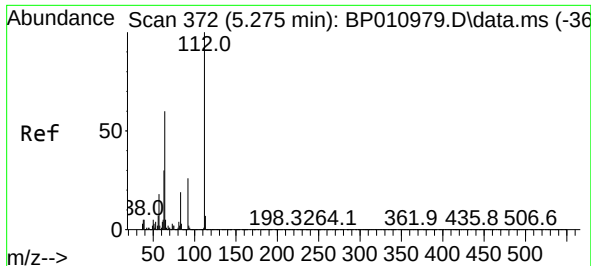
Ion Ratio Lower Upper

42 100

74 131.8 74.4 111.6#

44 11.1 5.7 8.5#

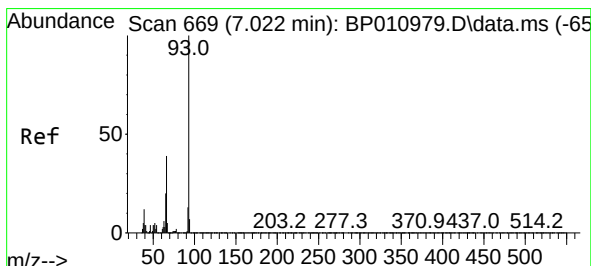
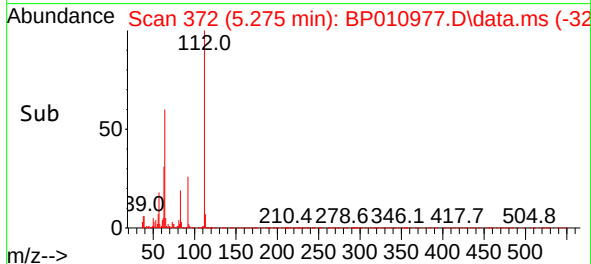
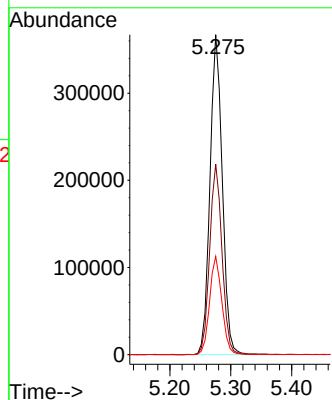
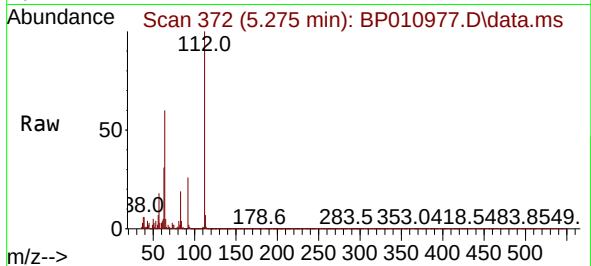




#5
2-Fluorophenol
Concen: 21.672 ng
RT: 5.275 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

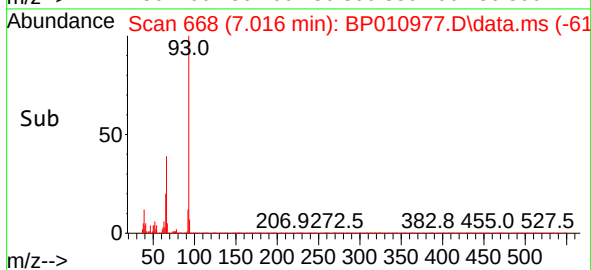
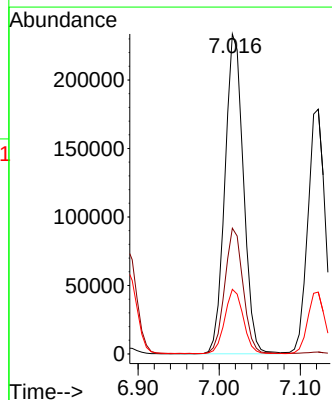
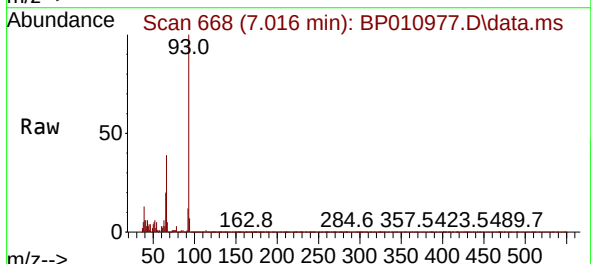
Instrument :
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ClientSampleId :
SSTDICC010

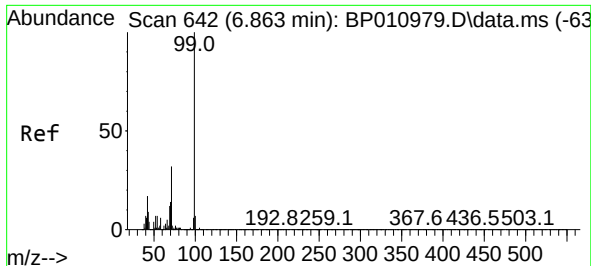
Tgt Ion:112 Resp: 515951
Ion Ratio Lower Upper
112 100
64 59.5 56.9 85.3
63 30.7 31.2 46.8#



#6
Aniline
Concen: 9.745 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 93 Resp: 370925
Ion Ratio Lower Upper
93 100
66 39.3 36.7 55.1
65 20.2 18.2 27.4





#7

Phenol-d6

Concen: 19.916 ng

RT: 6.863 min Scan# 642

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

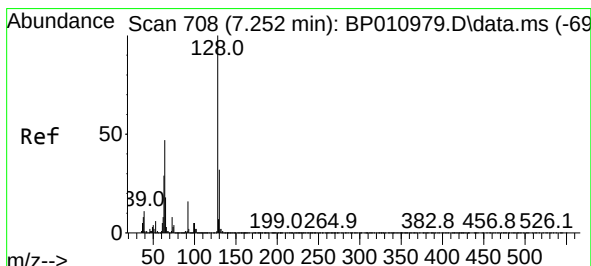
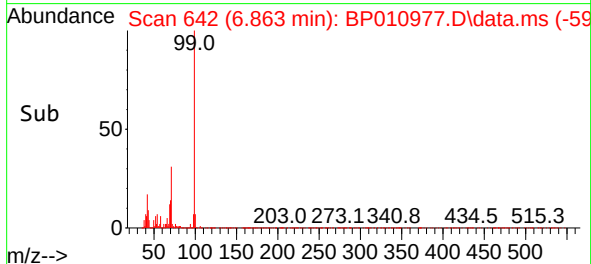
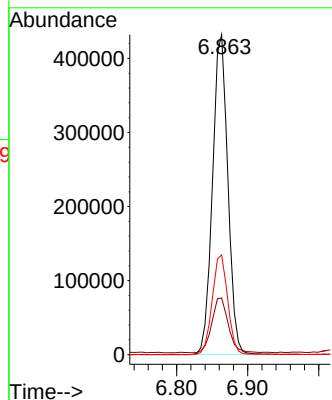
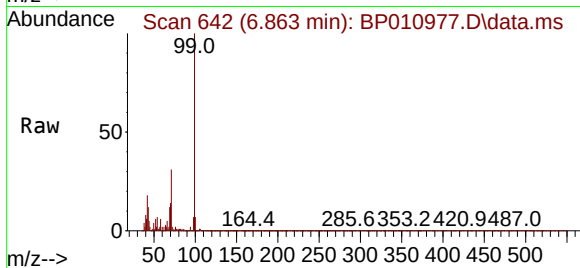
Tgt Ion: 99 Resp: 648425

Ion Ratio Lower Upper

99 100

42 17.7 20.3 30.5#

71 31.2 33.9 50.9#



#8

2-Chlorophenol

Concen: 10.416 ng

RT: 7.252 min Scan# 708

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

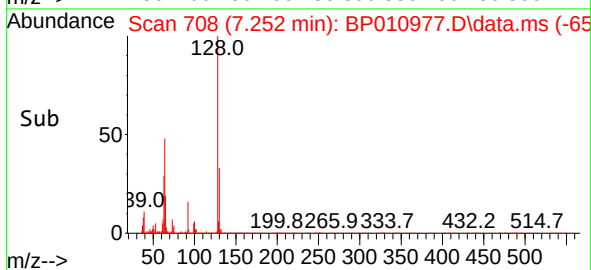
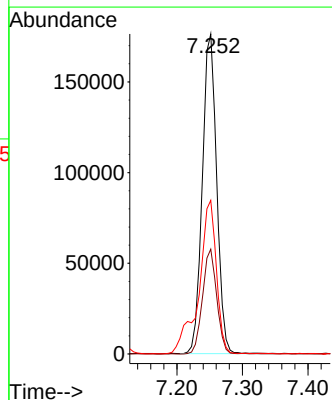
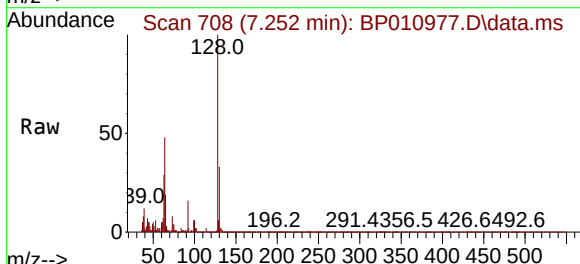
Tgt Ion:128 Resp: 269253

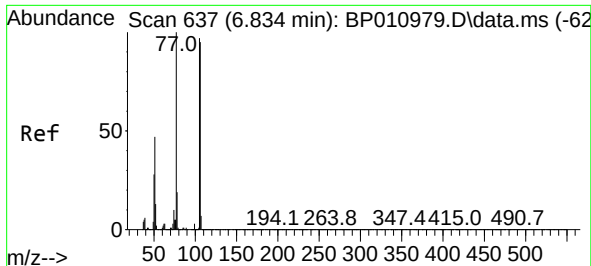
Ion Ratio Lower Upper

128 100

130 32.8 11.8 51.8

64 48.0 35.3 75.3

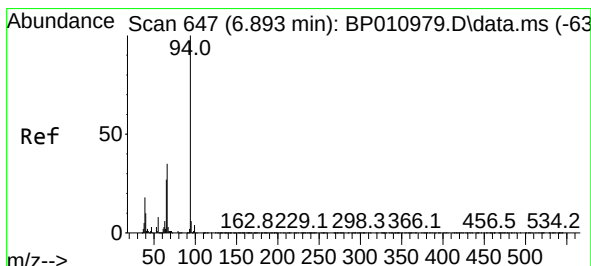
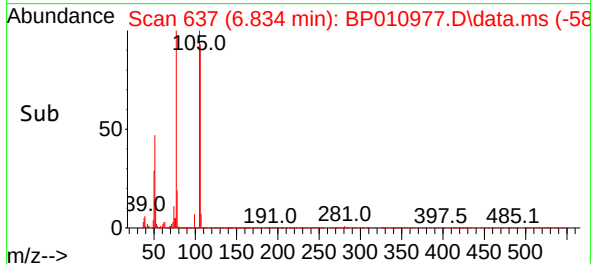
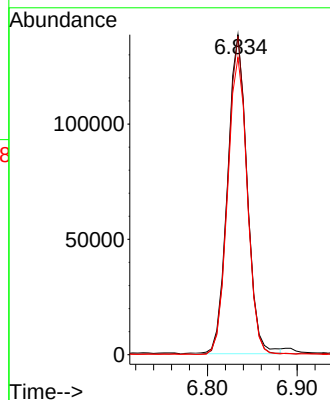
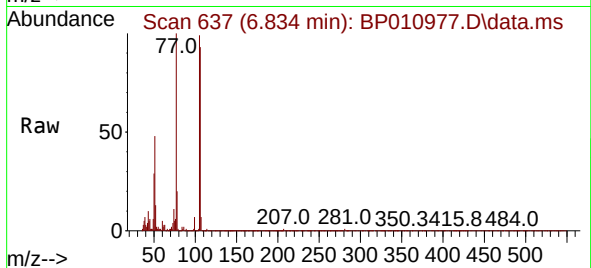




#9
Benzaldehyde
Concen: 10.615 ng
RT: 6.834 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

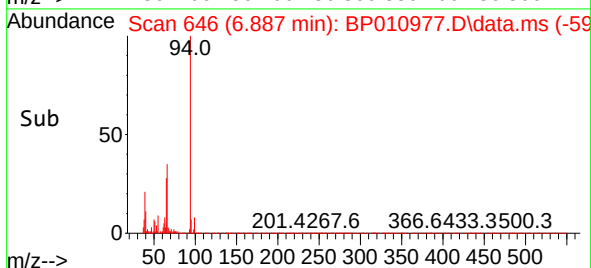
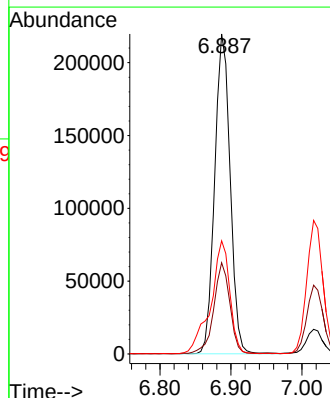
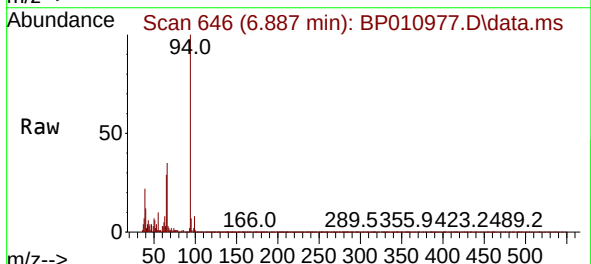
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BNA_P
ClientSampleId :
SSTDICC010

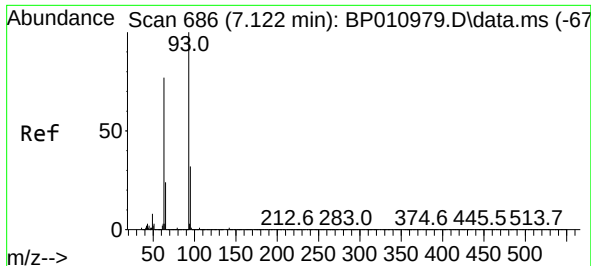
Tgt Ion: 77 Resp: 208847
Ion Ratio Lower Upper
77 100
105 99.5 71.4 111.4
106 92.9 66.9 106.9



#10
Phenol
Concen: 9.892 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 94 Resp: 332269
Ion Ratio Lower Upper
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65 28.5 14.0 54.0
66 35.4 29.2 69.2

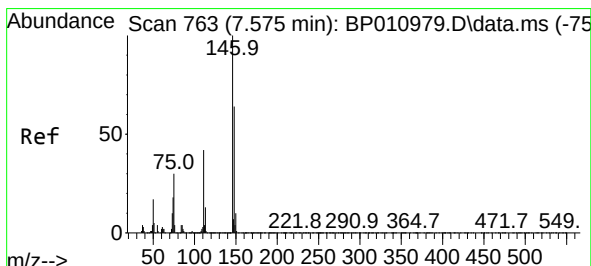
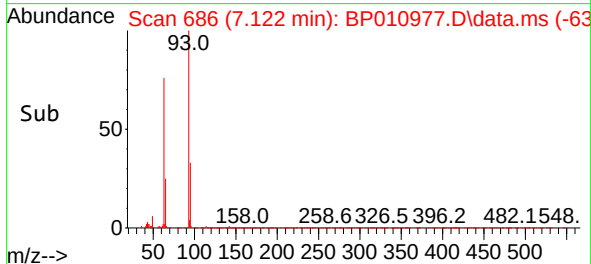
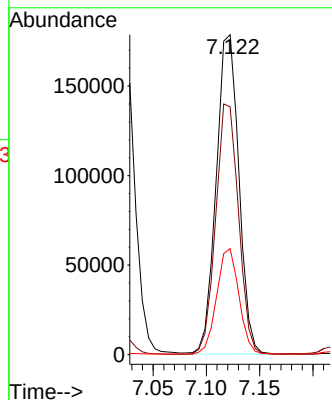
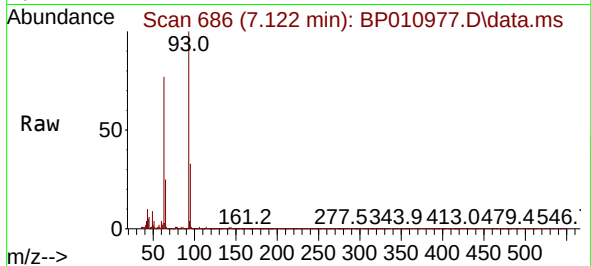




#11
bis(2-Chloroethyl)ether
Concen: 10.237 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

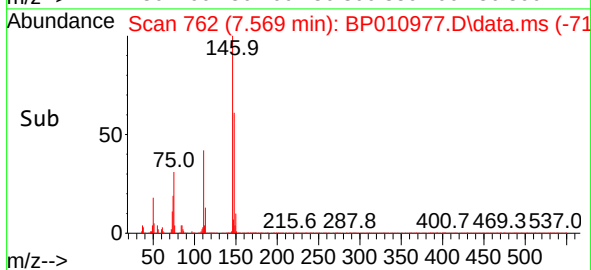
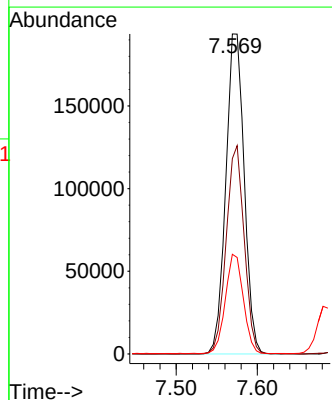
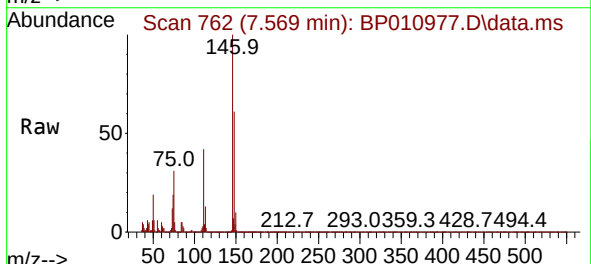
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

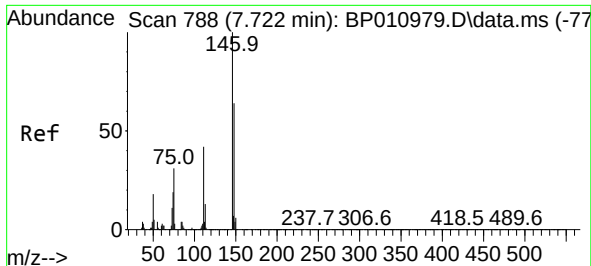
Tgt Ion: 93 Resp: 264249
Ion Ratio Lower Upper
93 100
63 77.5 68.2 108.2
95 33.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.299 ng
RT: 7.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 146 Resp: 304756
Ion Ratio Lower Upper
146 100
148 61.1 53.0 79.4
75 31.2 31.3 46.9#

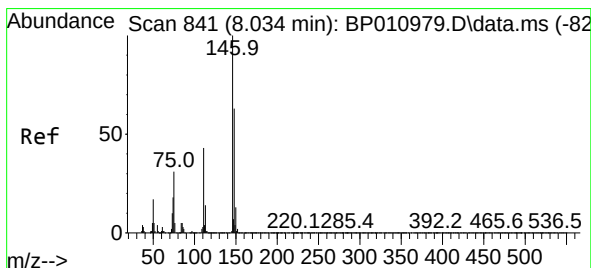
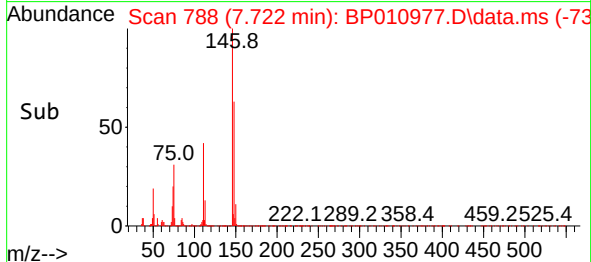
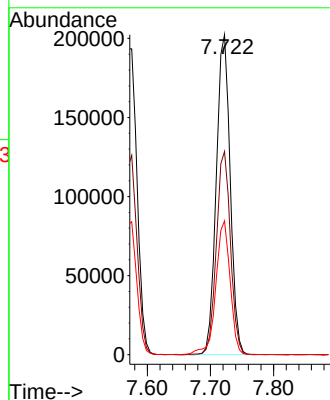
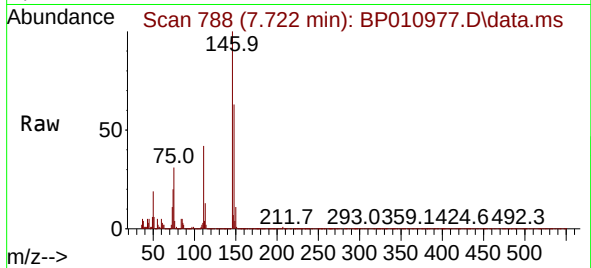




#13
1,4-Dichlorobenzene
Concen: 10.219 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

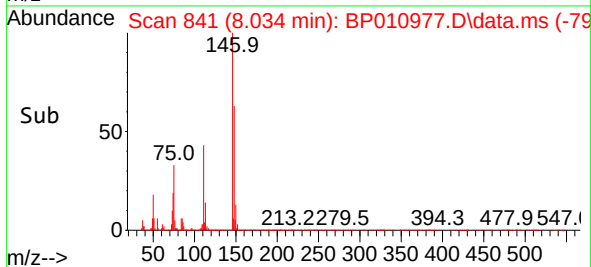
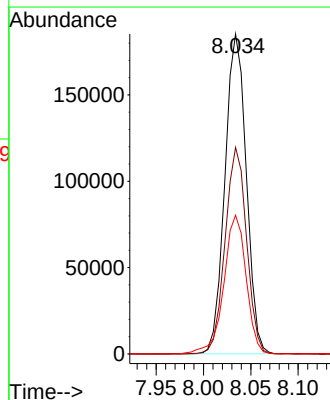
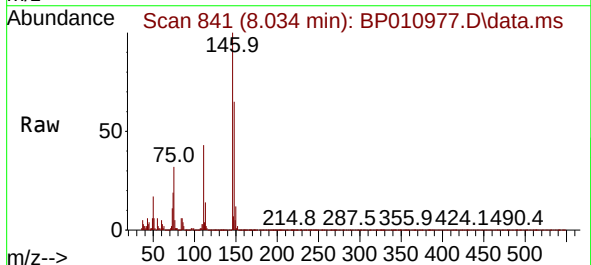
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

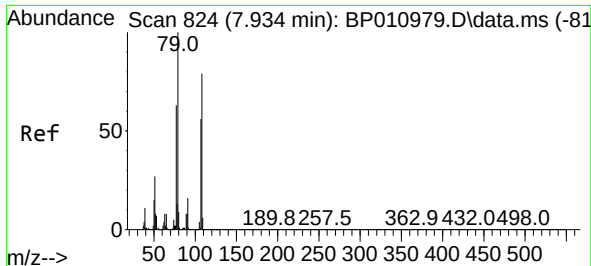
Tgt Ion:146 Resp: 309438
Ion Ratio Lower Upper
146 100
148 63.5 51.6 77.4
111 41.8 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 9.980 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:146 Resp: 290909
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.2
111 43.3 36.6 55.0

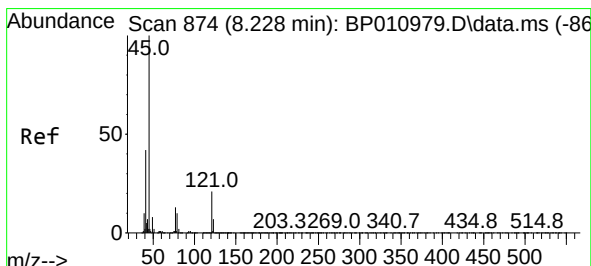
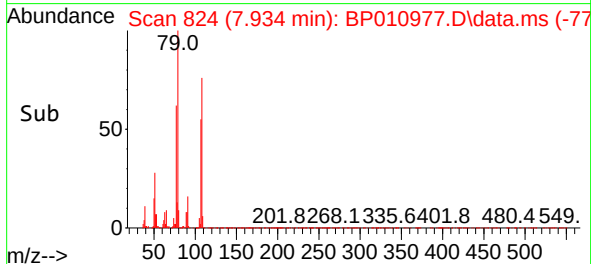
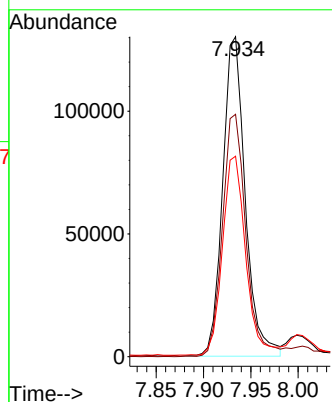
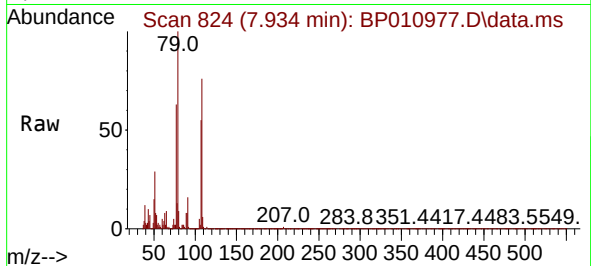




#15
Benzyl Alcohol
Concen: 8.370 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

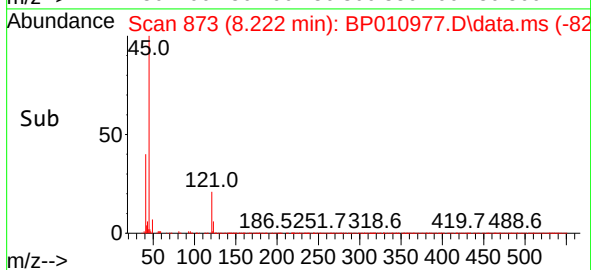
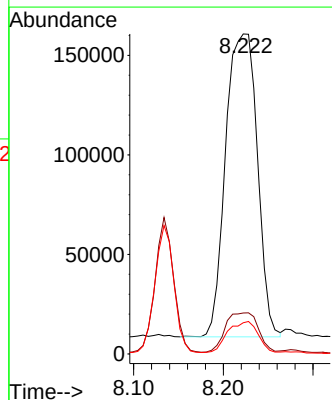
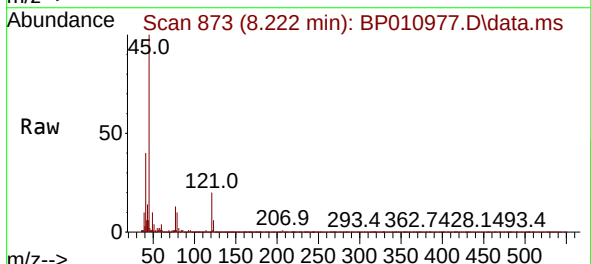
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

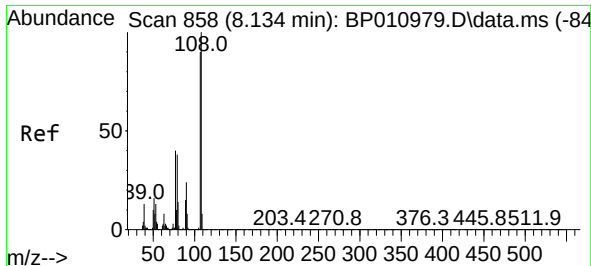
Tgt Ion: 79 Resp: 216186
Ion Ratio Lower Upper
79 100
108 75.7 53.4 80.0
77 62.6 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.597 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 45 Resp: 373022
Ion Ratio Lower Upper
45 100
77 12.8 0.0 31.8
79 9.8 0.0 28.8

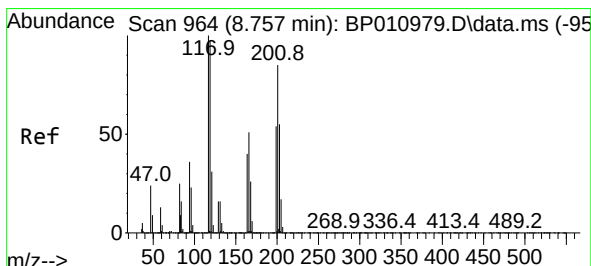
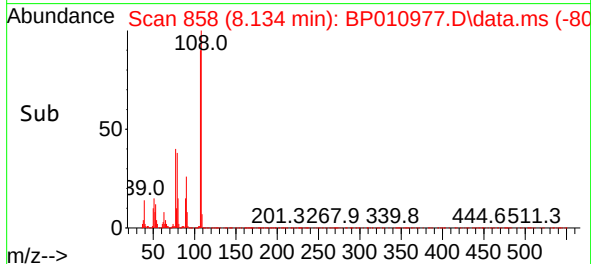
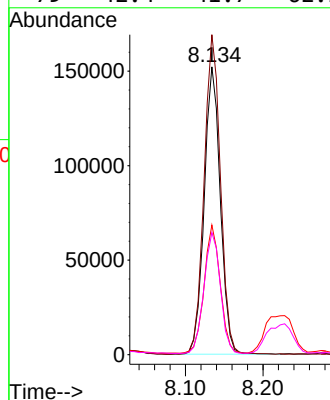
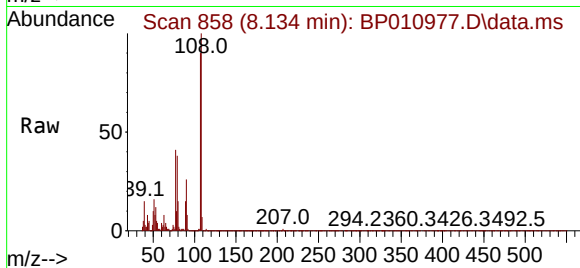




#17
2-Methylphenol
Concen: 9.694 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

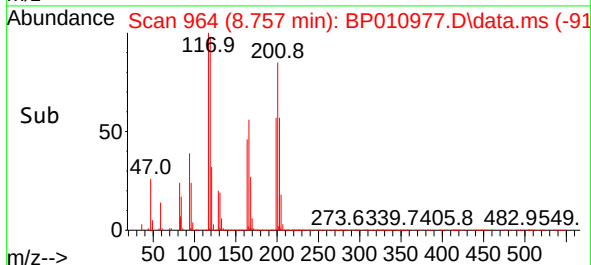
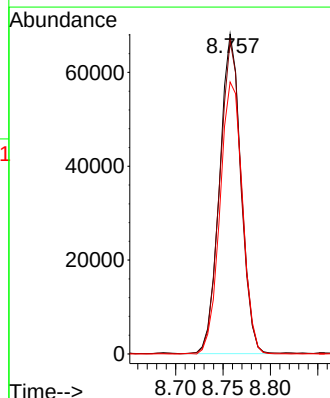
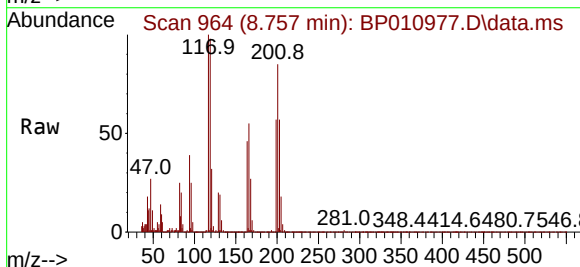
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

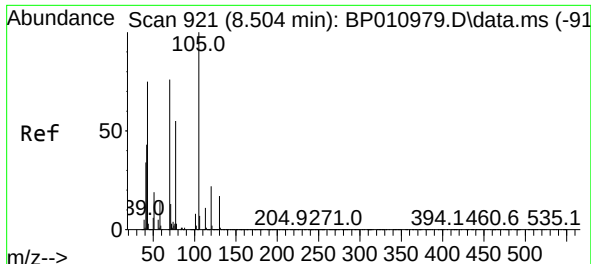
Tgt Ion:	107	Resp:	219866
Ion	Ratio	Lower	Upper
107	100		
108	111.2	88.9	133.3
77	45.0	44.7	67.1
79	42.4	41.7	62.5



#18
Hexachloroethane
Concen: 9.154 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:	117	Resp:	107559
Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.6	113.4
201	85.0	80.9	121.3

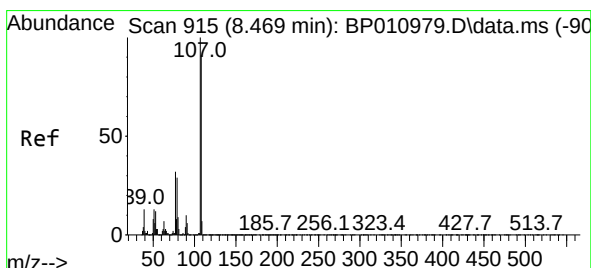
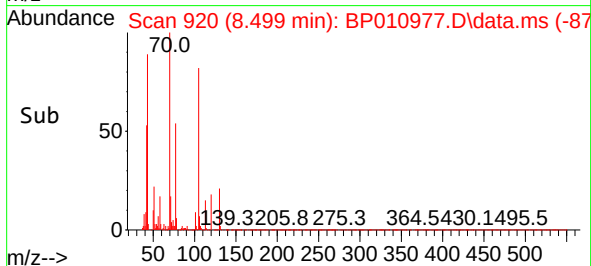
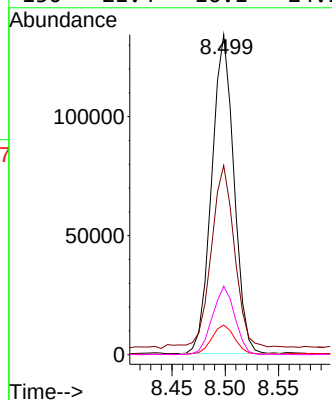
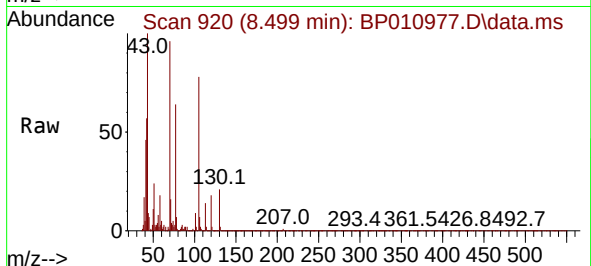




#19
n-Nitroso-di-n-propylamine
Concen: 8.450 ng
RT: 8.499 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

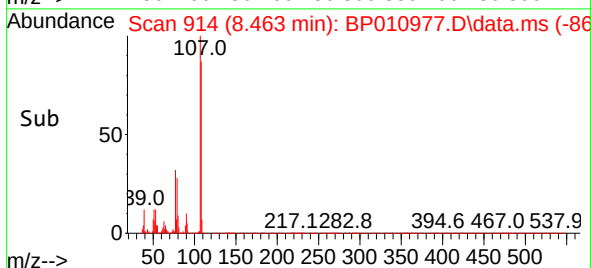
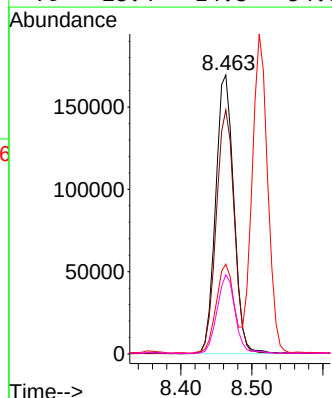
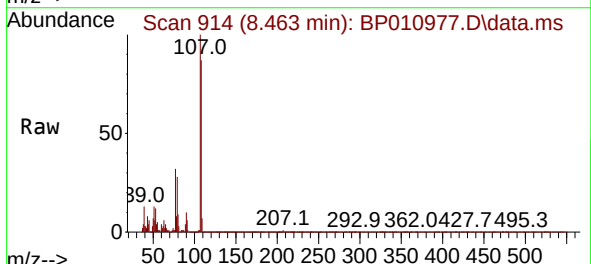
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

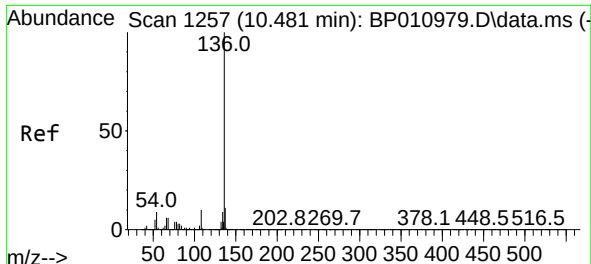
Tgt Ion: 70 Resp: 194033
Ion Ratio Lower Upper
70 100
42 59.1 58.1 87.1
101 9.2 8.4 12.6
130 21.4 16.1 24.1



#20
3+4-Methylphenols
Concen: 9.638 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 107 Resp: 300074
Ion Ratio Lower Upper
107 100
108 87.4 67.1 107.1
77 32.2 19.2 59.2
79 28.4 14.8 54.8

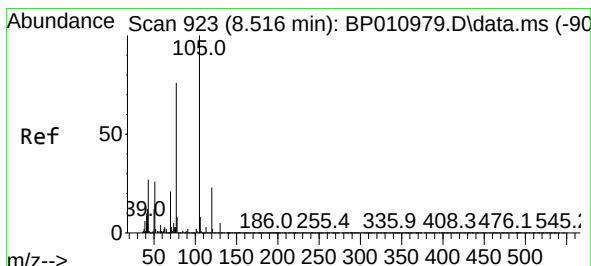
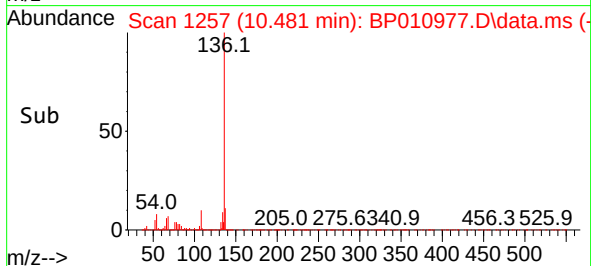
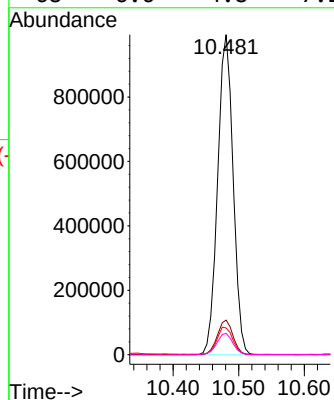
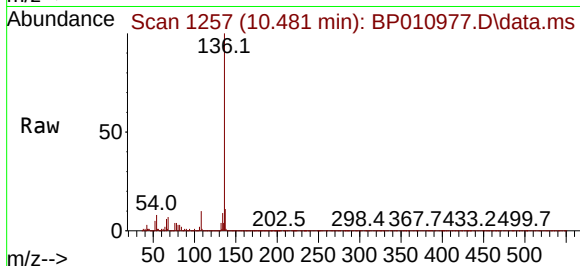




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

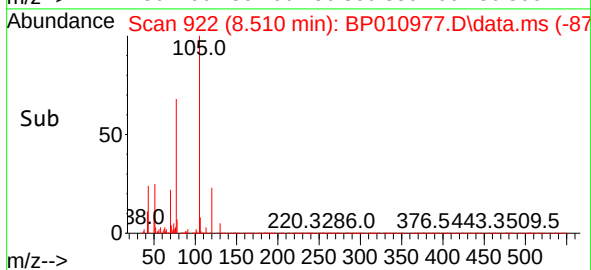
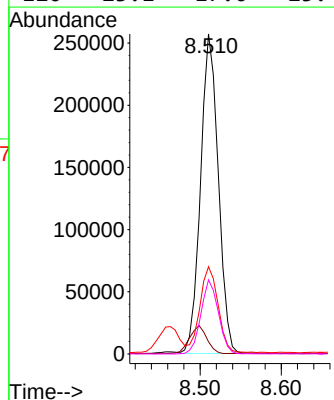
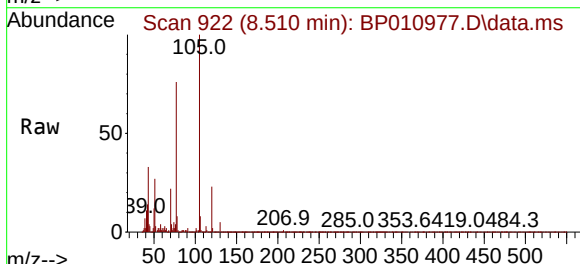
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

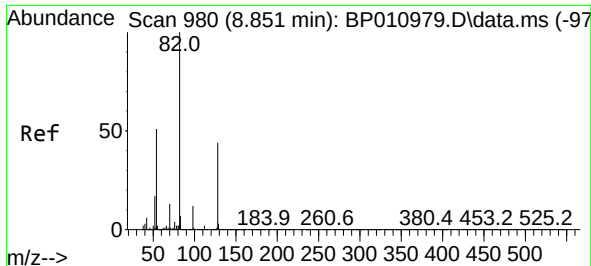
Tgt Ion:136 Resp: 1619114
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 8.4 8.7 13.1#
68 6.6 4.8 7.2



#22
Acetophenone
Concen: 9.038 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:105 Resp: 390003
Ion Ratio Lower Upper
105 100
71 3.8 3.4 5.0
51 27.2 29.5 44.3#
120 23.1 17.0 25.4

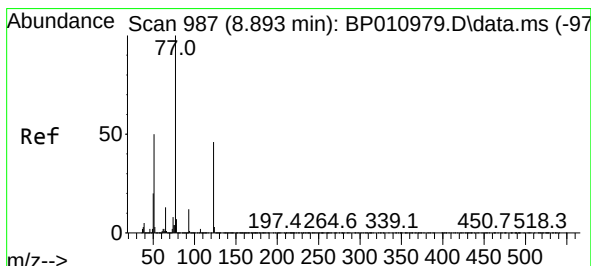
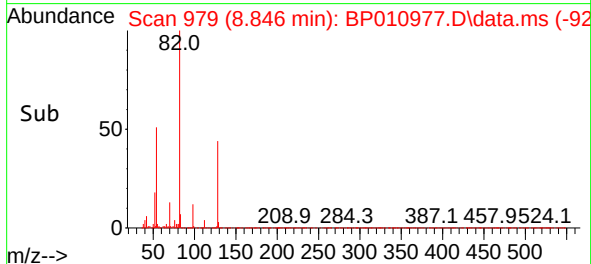
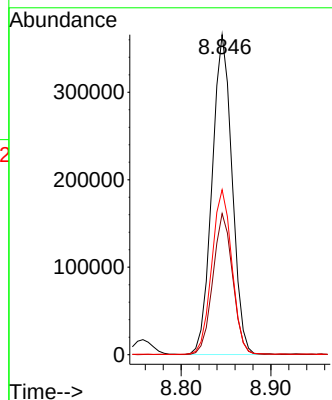
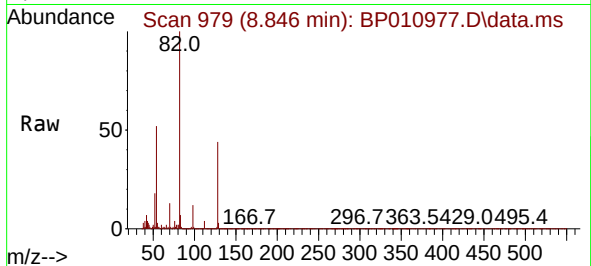




#23
Nitrobenzene-d5
Concen: 16.495 ng
RT: 8.846 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

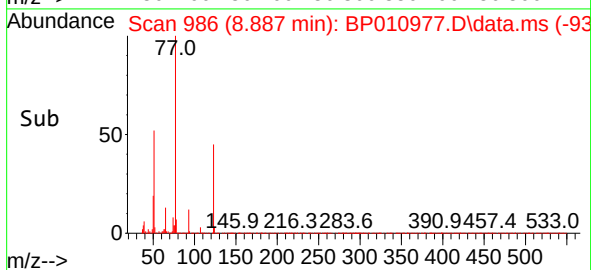
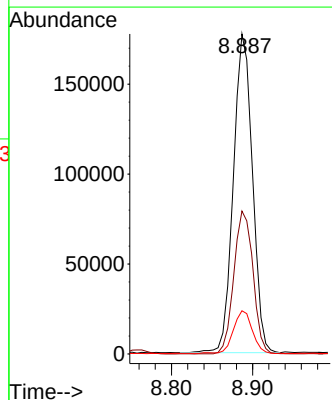
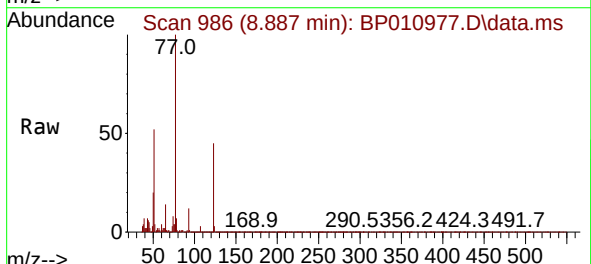
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

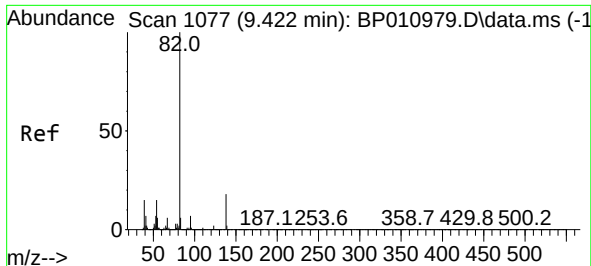
Tgt Ion: 82 Resp: 567133
Ion Ratio Lower Upper
82 100
128 44.1 31.3 46.9
54 51.5 49.8 74.8



#24
Nitrobenzene
Concen: 8.333 ng
RT: 8.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 77 Resp: 289255
Ion Ratio Lower Upper
77 100
123 44.6 31.1 46.7
65 13.5 12.1 18.1





#25

Isophorone

Concen: 8.297 ng

RT: 9.416 min Scan# 1107

Delta R.T. -0.006 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

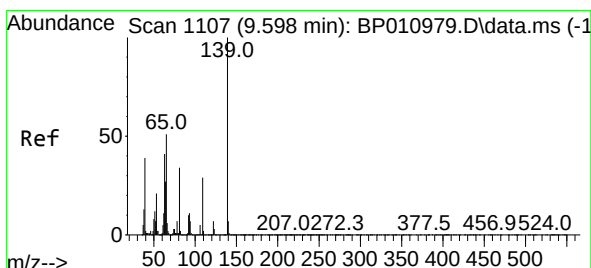
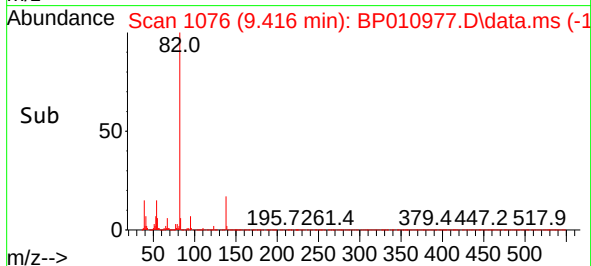
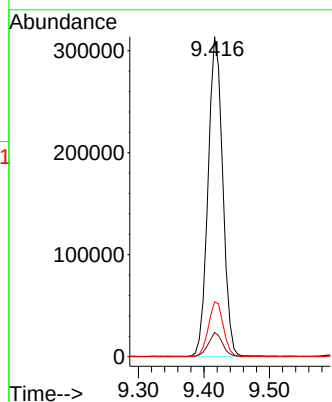
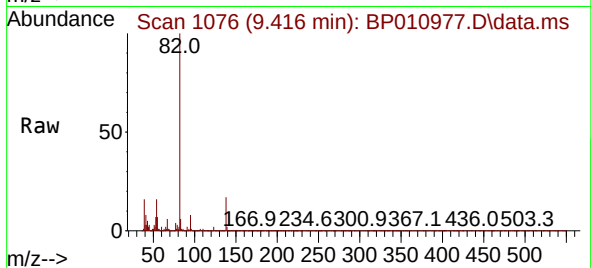
Tgt Ion: 82 Resp: 488194

Ion Ratio Lower Upper

82 100

95 7.5 6.5 9.7

138 17.1 12.4 18.6



#26

2-Nitrophenol

Concen: 8.397 ng

RT: 9.599 min Scan# 1107

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

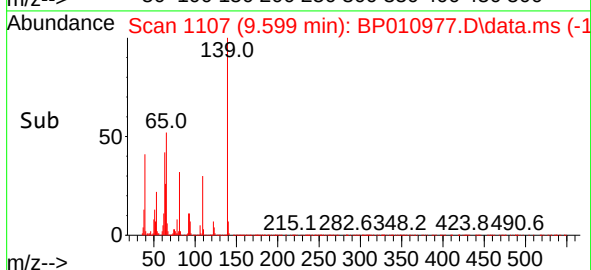
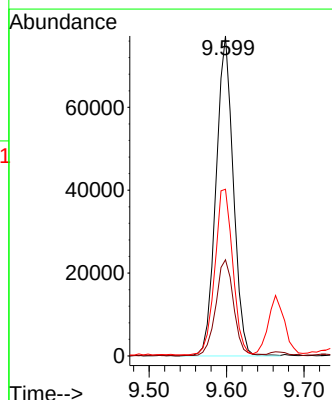
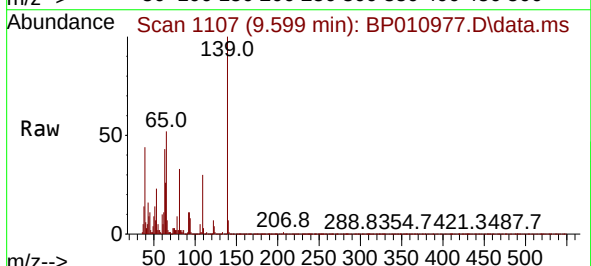
Tgt Ion: 139 Resp: 119787

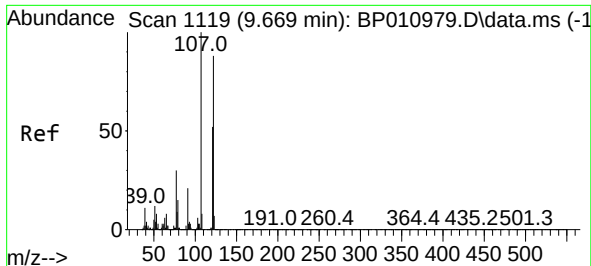
Ion Ratio Lower Upper

139 100

109 30.1 30.2 45.4#

65 52.1 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 9.593 ng

RT: 9.663 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

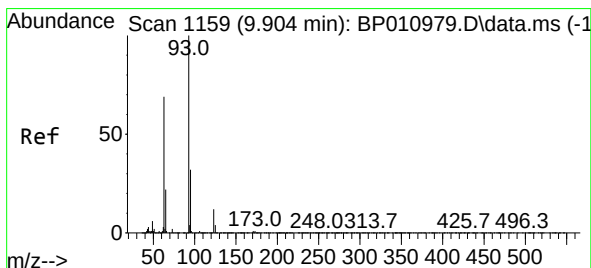
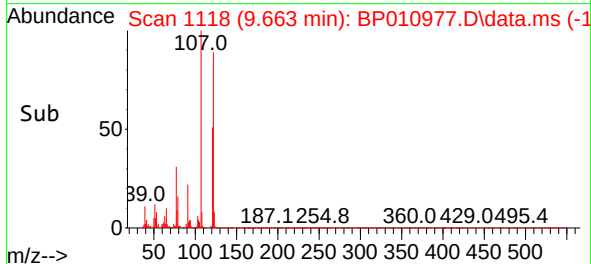
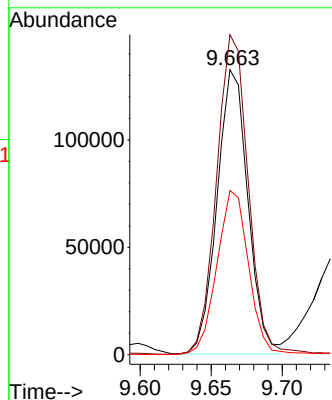
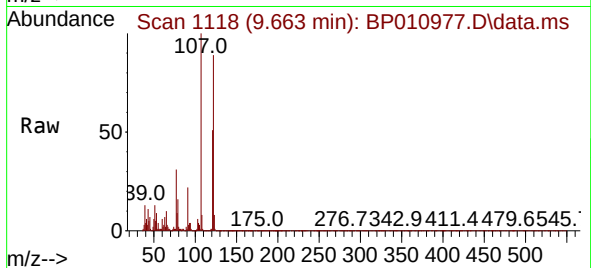
Tgt Ion:122 Resp: 200623

Ion Ratio Lower Upper

122 100

107 112.3 103.5 155.3

121 57.6 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 9.506 ng

RT: 9.904 min Scan# 1159

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

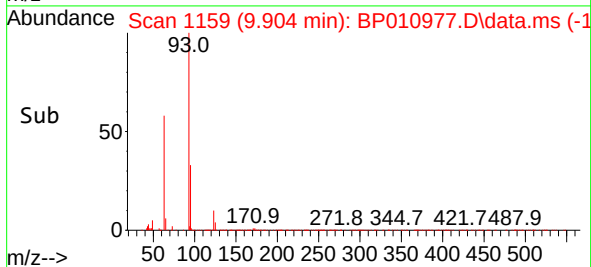
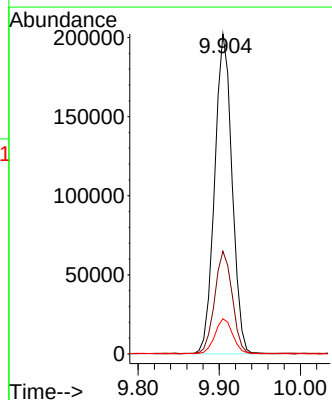
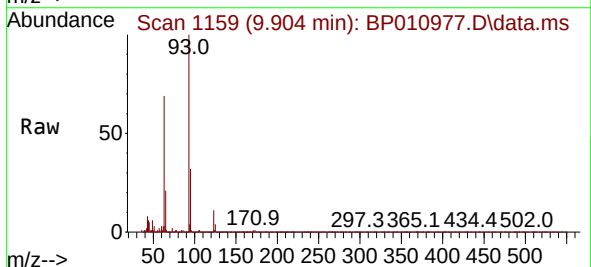
Tgt Ion: 93 Resp: 301254

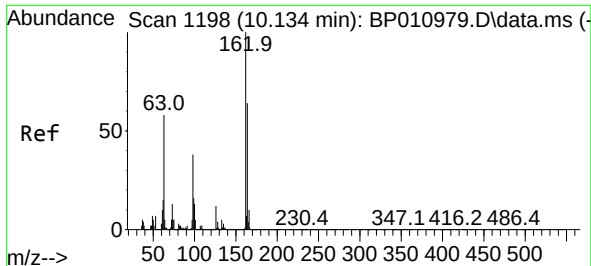
Ion Ratio Lower Upper

93 100

95 32.1 25.0 37.6

123 11.0 9.0 13.6

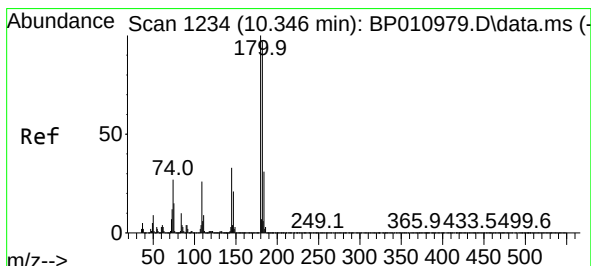
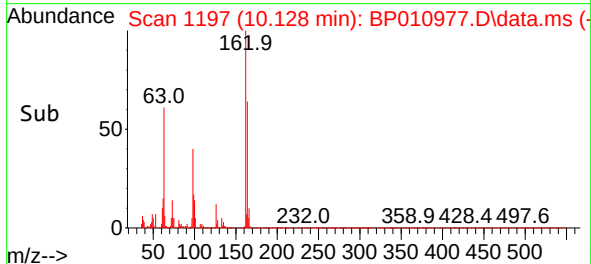
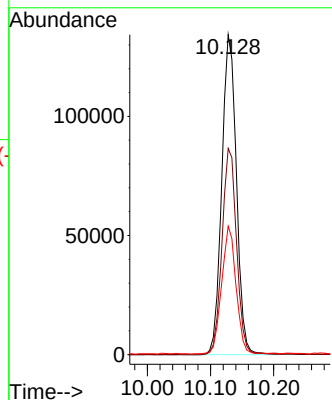
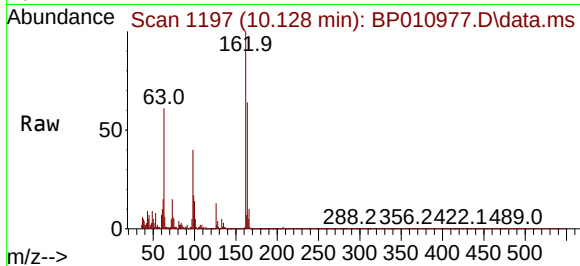




#29
2,4-Dichlorophenol
Concen: 8.771 ng
RT: 10.128 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

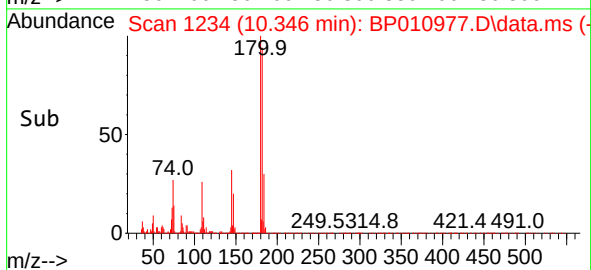
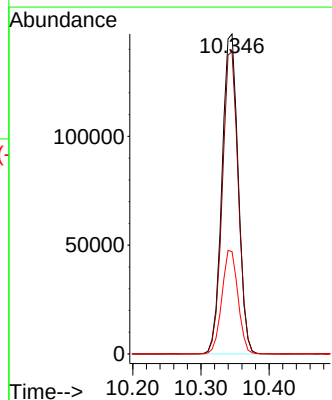
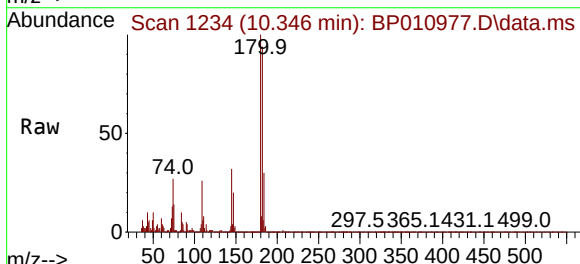
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

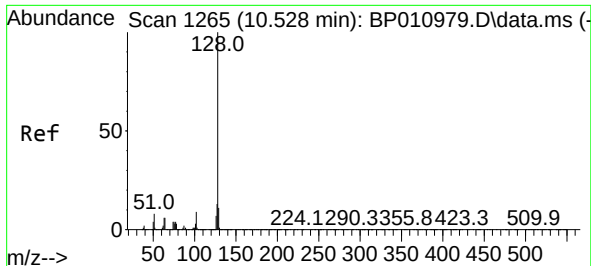
Tgt Ion:162 Resp: 216038
Ion Ratio Lower Upper
162 100
164 64.5 43.0 83.0
98 40.2 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 8.512 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:180 Resp: 242340
Ion Ratio Lower Upper
180 100
182 94.4 78.0 117.0
145 32.0 24.6 36.8

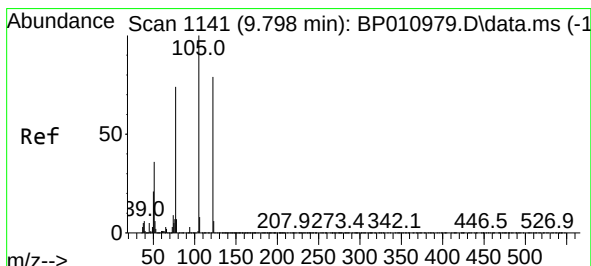
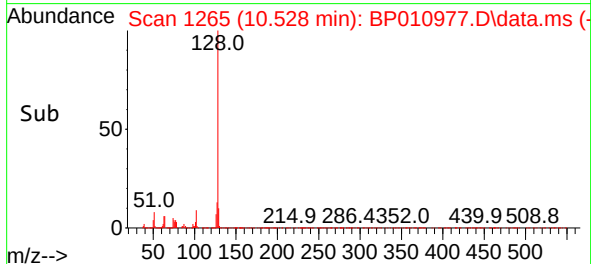
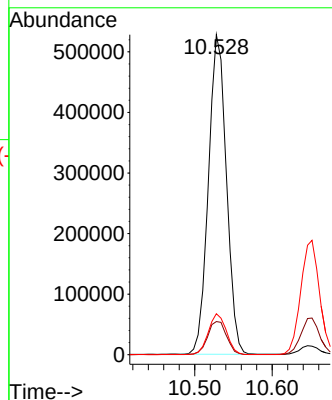
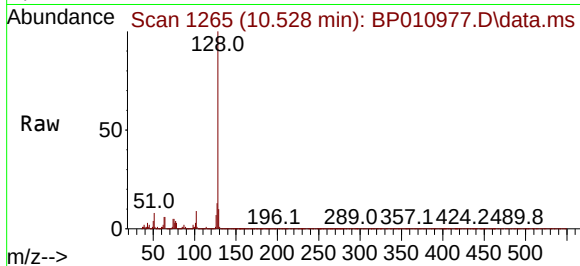




#31
Naphthalene
Concen: 9.847 ng
RT: 10.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

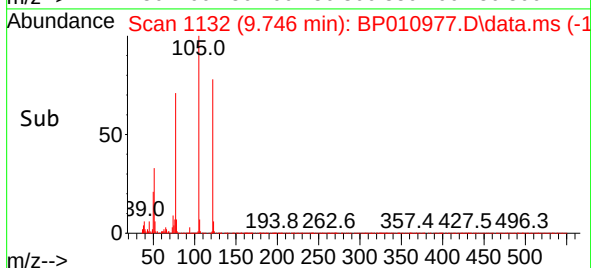
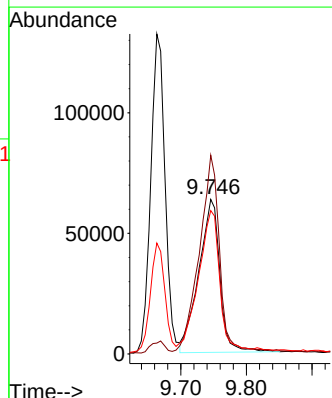
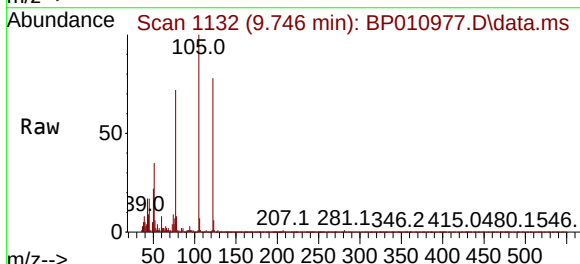
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

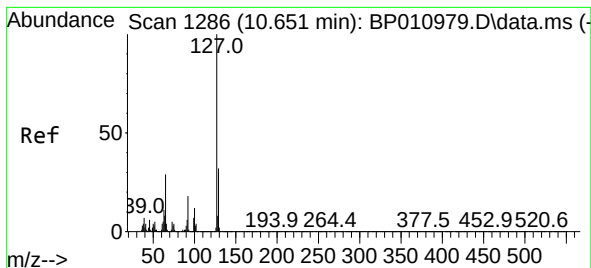
Tgt Ion:128 Resp: 850740
Ion Ratio Lower Upper
128 100
129 10.4 8.6 12.8
127 12.8 10.3 15.5



#32
Benzoic acid
Concen: 9.259 ng
RT: 9.746 min Scan# 1132
Delta R.T. -0.053 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:122 Resp: 142157
Ion Ratio Lower Upper
122 100
105 128.5 112.6 152.6
77 92.8 90.2 130.2





#33

4-Chloroaniline

Concen: 9.438 ng

RT: 10.651 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:127 Resp: 320315

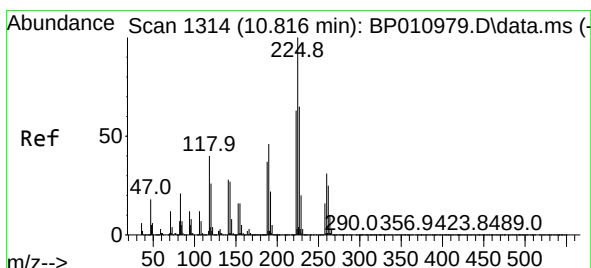
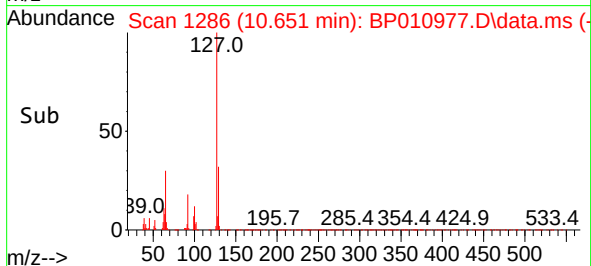
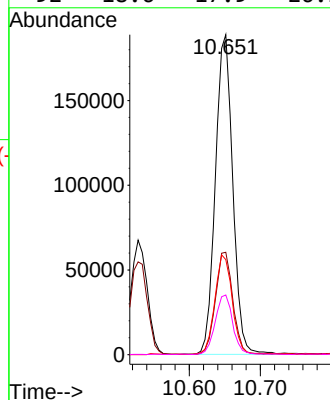
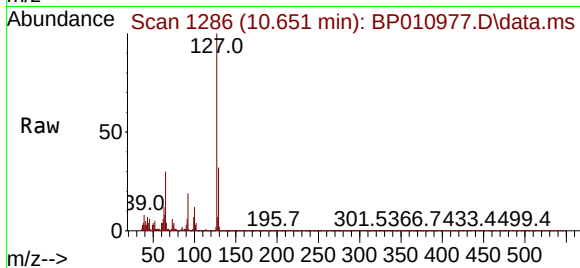
Ion Ratio Lower Upper

127 100

129 32.0 25.4 38.2

65 29.7 30.4 45.6#

92 18.6 17.9 26.9



#34

Hexachlorobutadiene

Concen: 7.026 ng

RT: 10.816 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

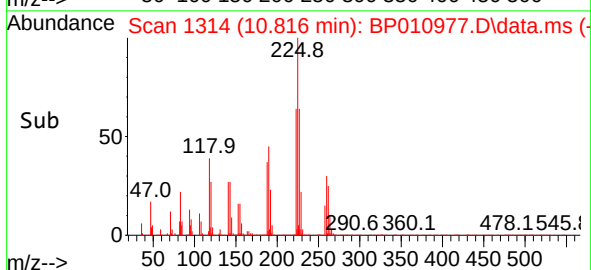
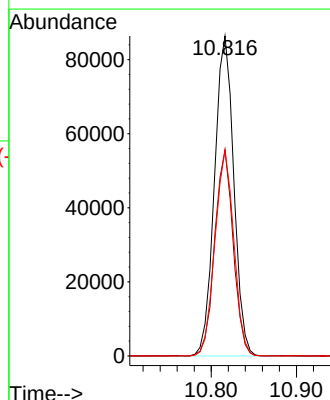
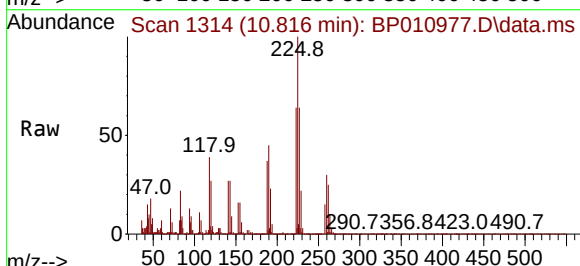
Tgt Ion:225 Resp: 135715

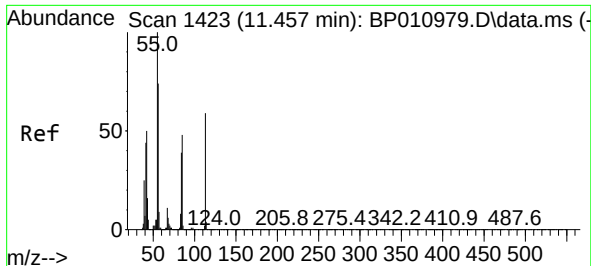
Ion Ratio Lower Upper

225 100

223 64.4 52.2 78.4

227 64.3 50.8 76.2

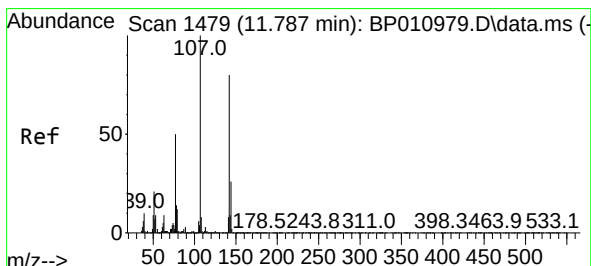
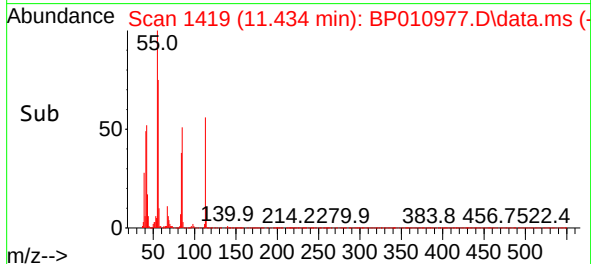
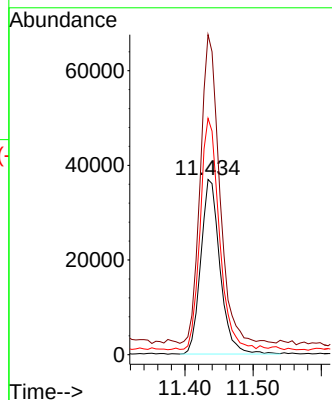
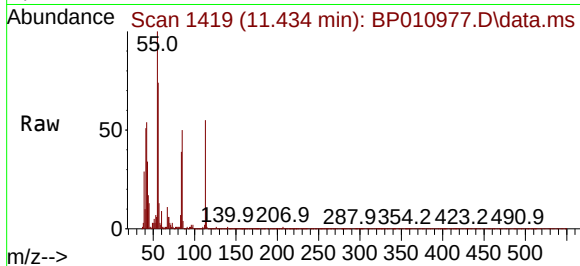




#35
Caprolactam
Concen: 8.637 ng
RT: 11.434 min Scan# 1419
Delta R.T. -0.024 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

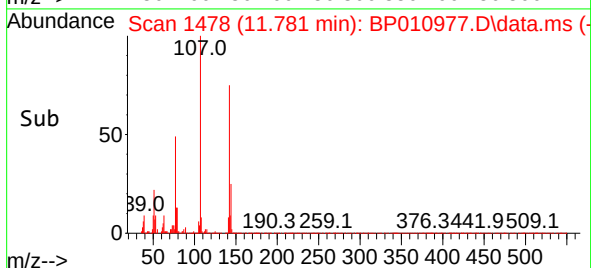
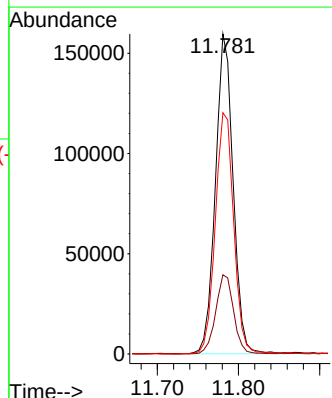
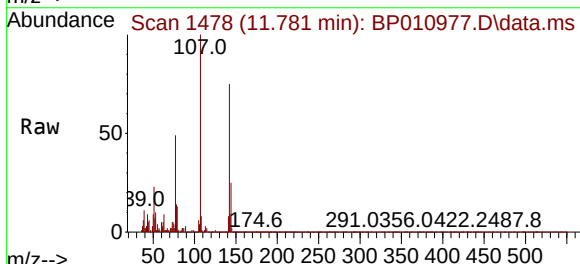
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

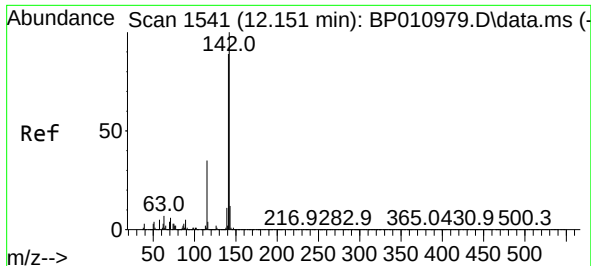
Tgt Ion:113 Resp: 72463
Ion Ratio Lower Upper
113 100
55 182.6 198.6 238.6#
56 134.8 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 8.215 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:107 Resp: 241547
Ion Ratio Lower Upper
107 100
144 24.7 19.8 29.6
142 75.4 59.0 88.4

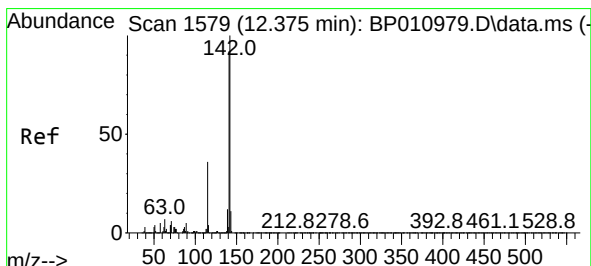
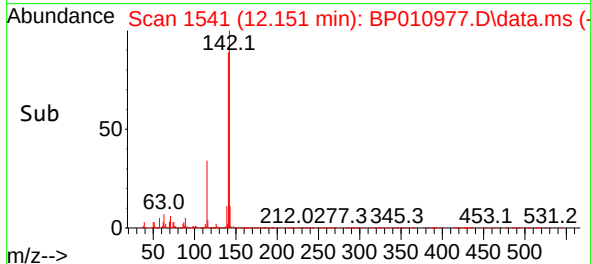
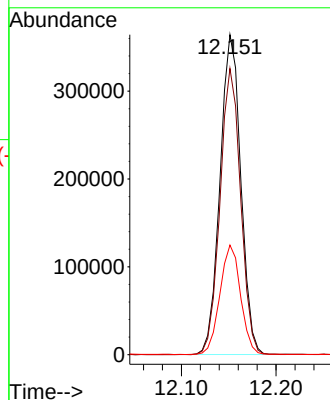
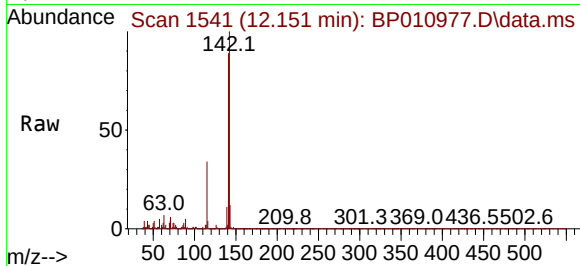




#37
2-Methylnaphthalene
Concen: 9.237 ng
RT: 12.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

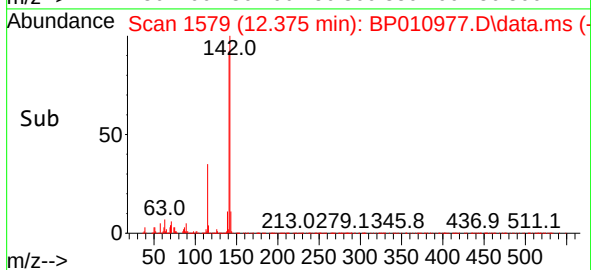
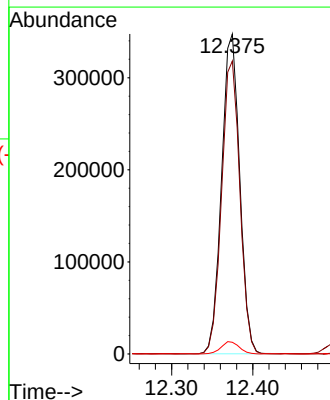
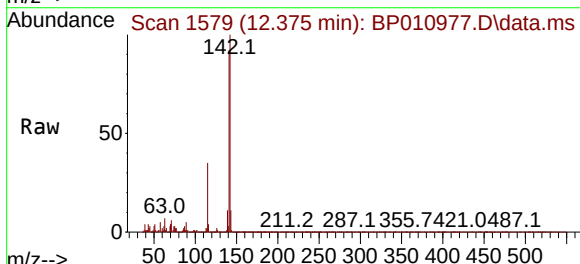
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

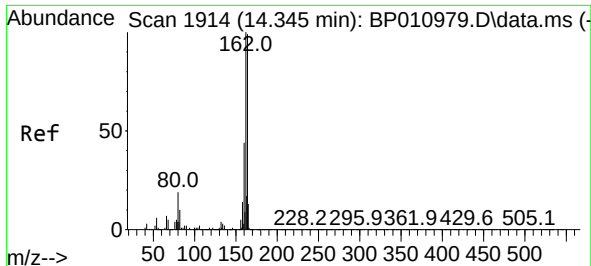
Tgt Ion:142 Resp: 556460
Ion Ratio Lower Upper
142 100
141 89.4 71.3 106.9
115 34.2 31.4 47.2



#38
1-Methylnaphthalene
Concen: 9.096 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:142 Resp: 539191
Ion Ratio Lower Upper
142 100
141 91.6 72.6 108.8
116 3.6 3.3 4.9

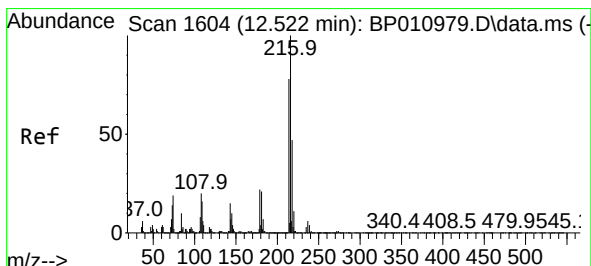
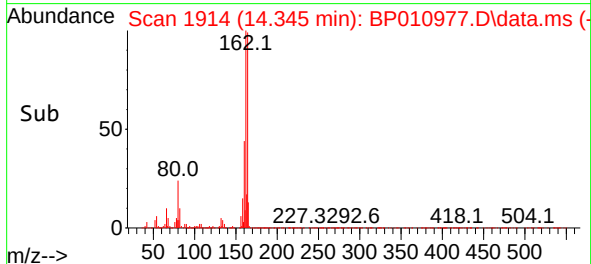
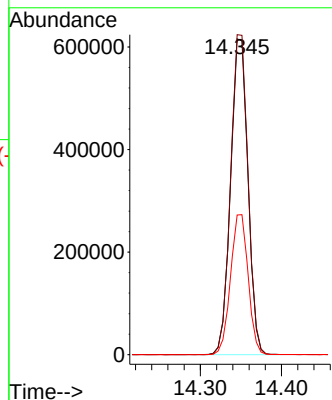
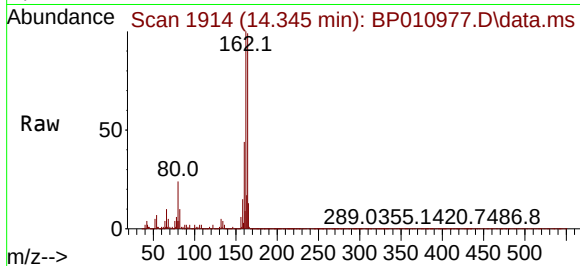




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

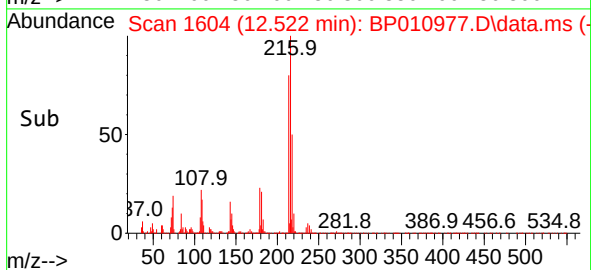
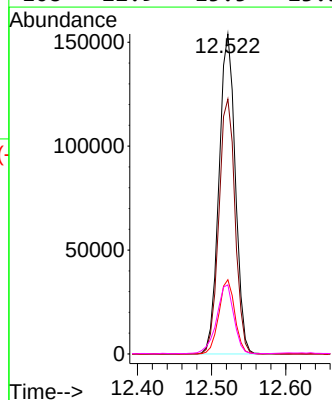
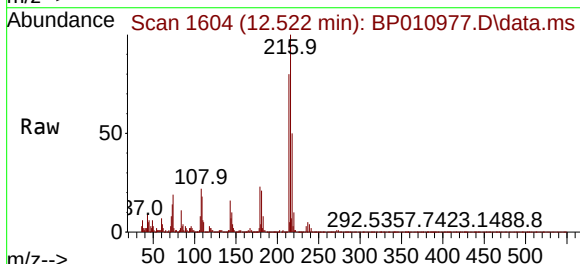
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

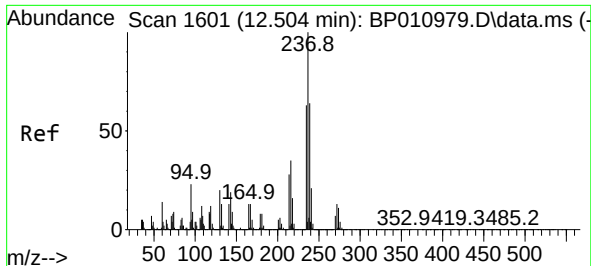
Tgt Ion:164 Resp: 911186
Ion Ratio Lower Upper
164 100
162 101.3 81.9 122.9
160 44.2 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.387 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:216 Resp: 235093
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 22.7 17.0 25.6
108 22.9 15.5 23.3

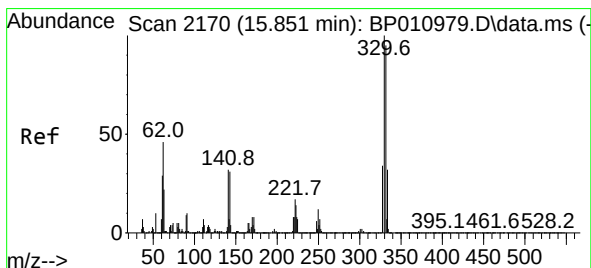
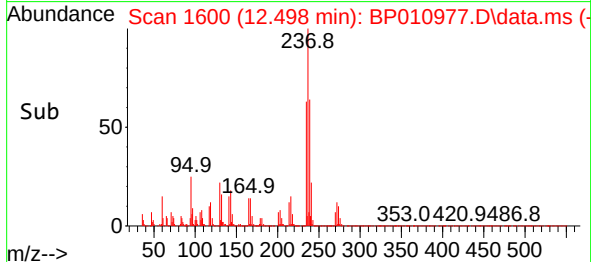
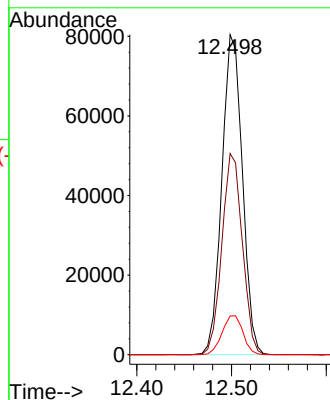
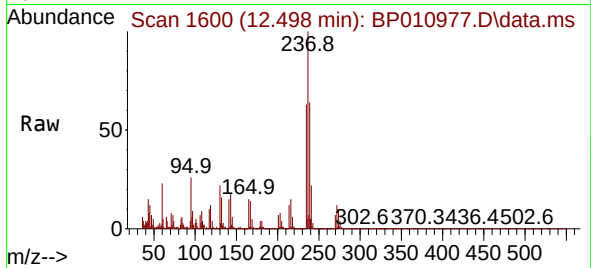




#41
Hexachlorocyclopentadiene
Concen: 10.449 ng
RT: 12.498 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

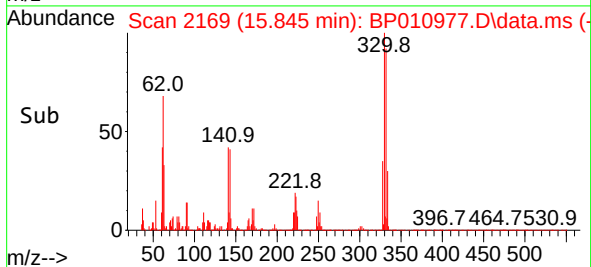
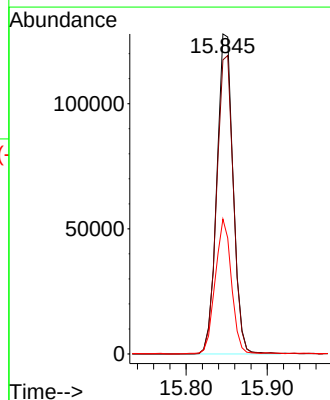
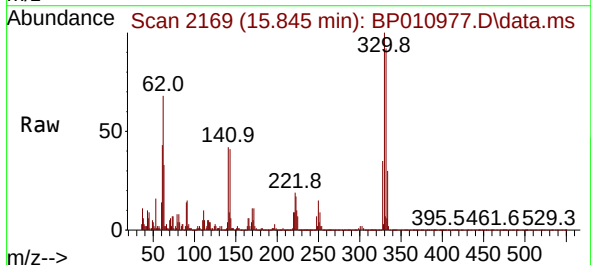
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

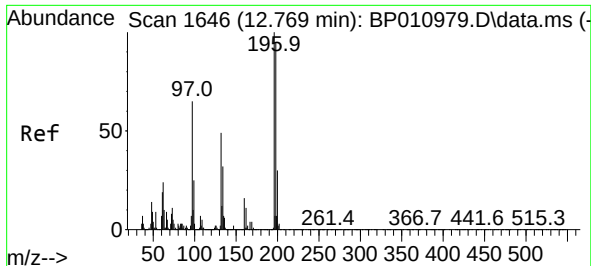
Tgt Ion:237 Resp: 121161
Ion Ratio Lower Upper
237 100
235 62.9 43.3 83.3
272 12.1 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 14.391 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:330 Resp: 178567
Ion Ratio Lower Upper
330 100
332 95.5 78.1 117.1
141 41.8 31.4 47.2

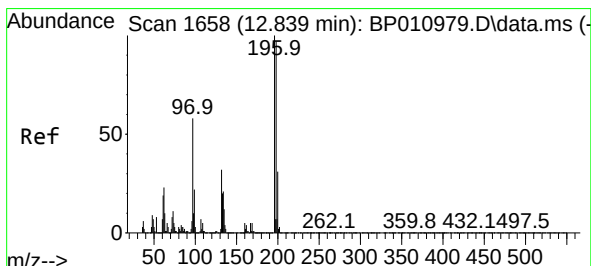
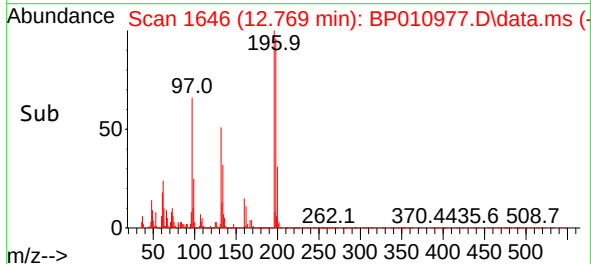
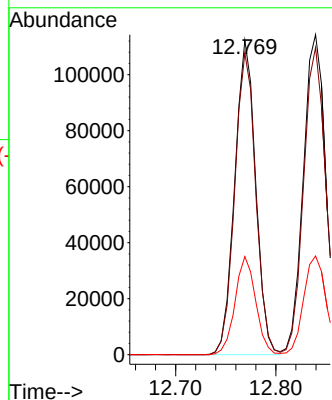
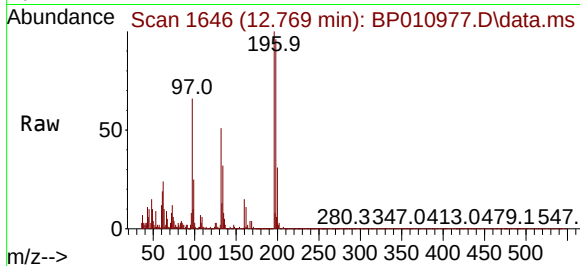




#43
2,4,6-Trichlorophenol
Concen: 8.965 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

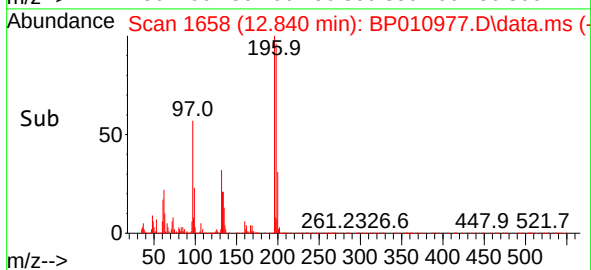
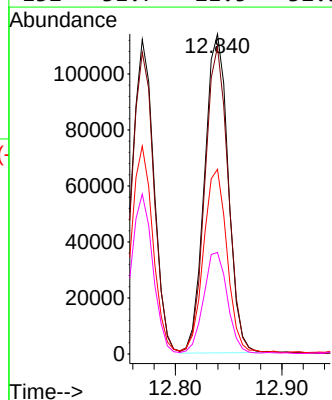
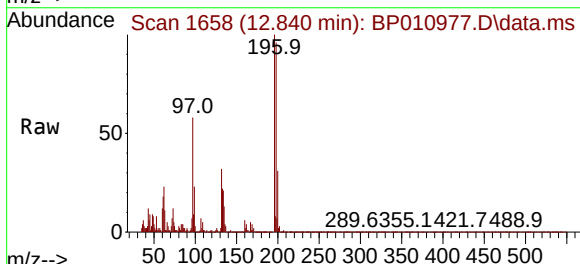
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

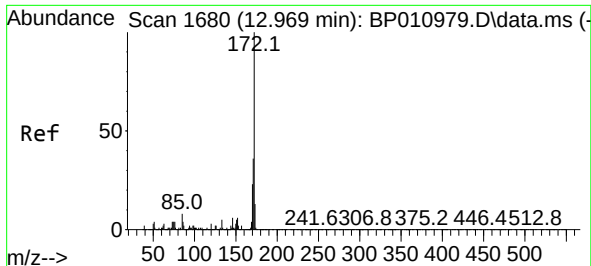
Tgt Ion:196 Resp: 163050
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
200 31.2 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 8.682 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:196 Resp: 175631
Ion Ratio Lower Upper
196 100
198 96.0 75.7 113.5
97 57.7 42.4 63.6
132 31.7 21.5 32.3

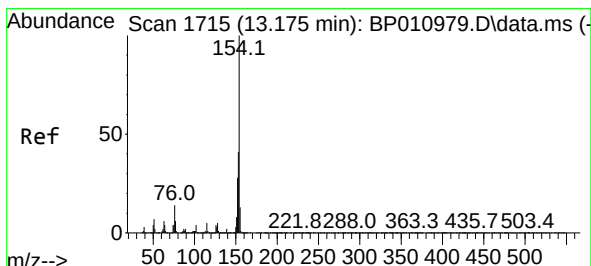
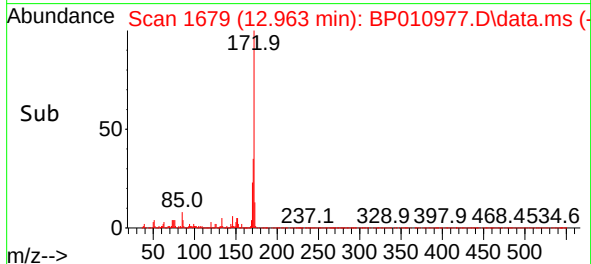
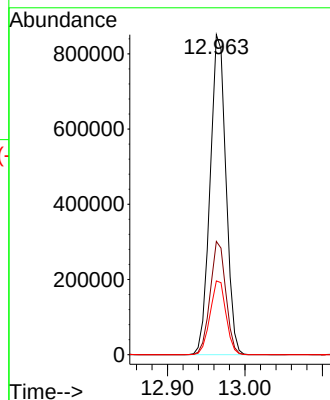
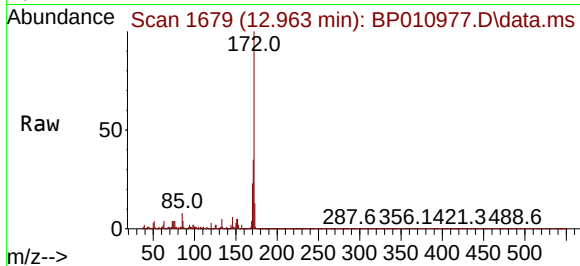




#45
2-Fluorobiphenyl
Concen: 19.037 ng
RT: 12.963 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

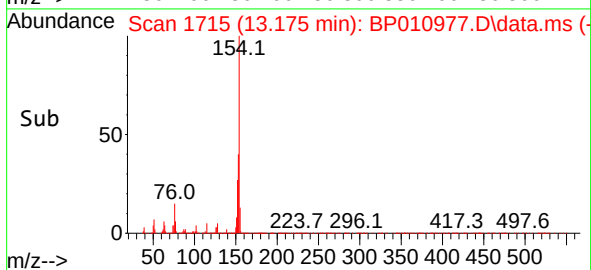
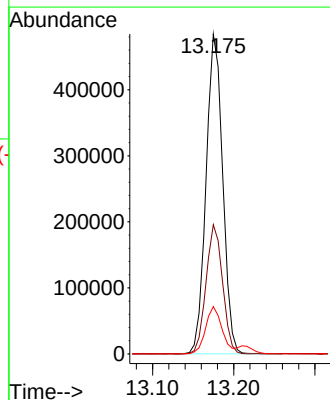
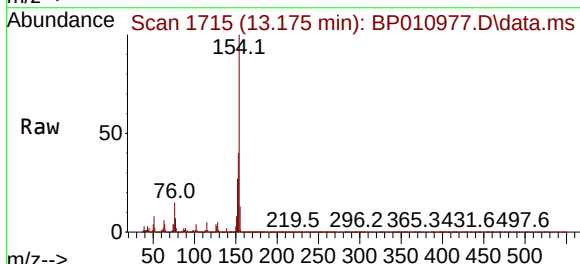
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

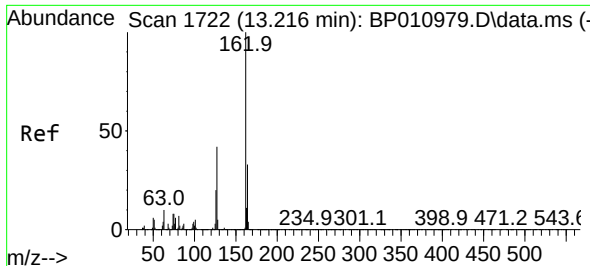
Tgt Ion:172 Resp: 1205795
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.0 18.2 27.2



#46
1,1'-Biphenyl
Concen: 10.213 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:154 Resp: 686285
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 14.8 0.0 33.2

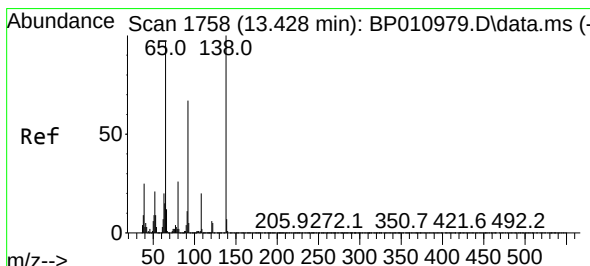
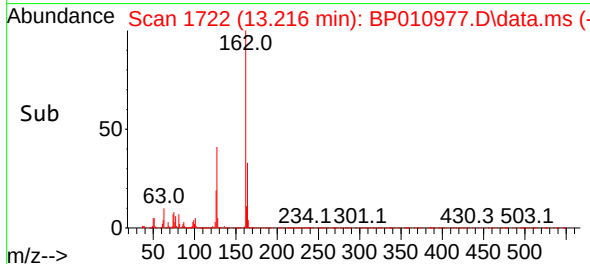
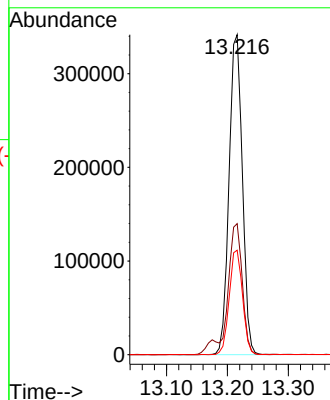
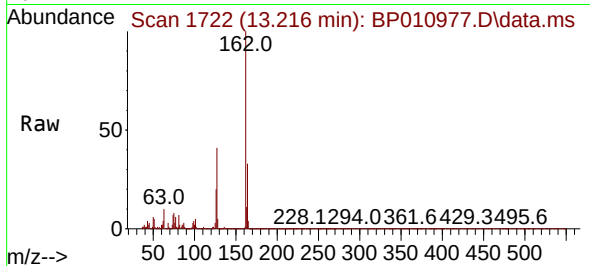




#47
2-Chloronaphthalene
Concen: 9.874 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

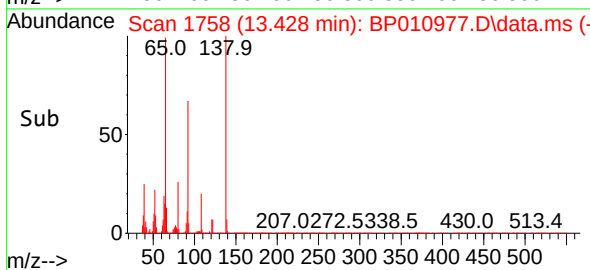
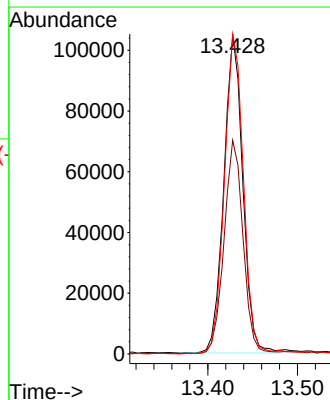
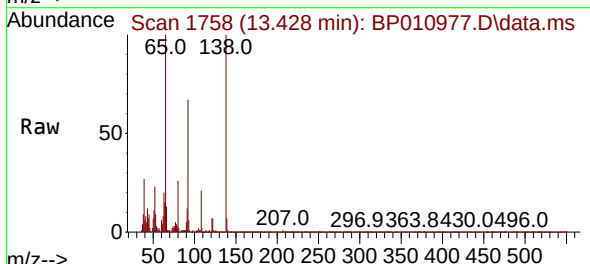
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

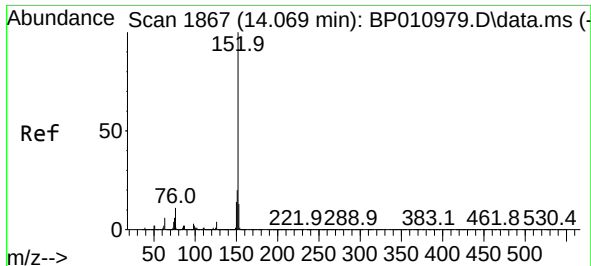
Tgt Ion:162 Resp: 519206
Ion Ratio Lower Upper
162 100
127 40.9 32.4 48.6
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 7.871 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion: 65 Resp: 153379
Ion Ratio Lower Upper
65 100
92 67.0 50.0 75.0
138 100.2 71.2 106.8

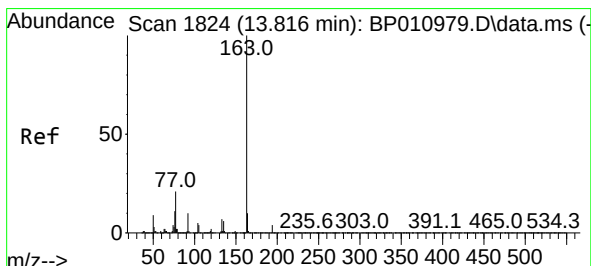
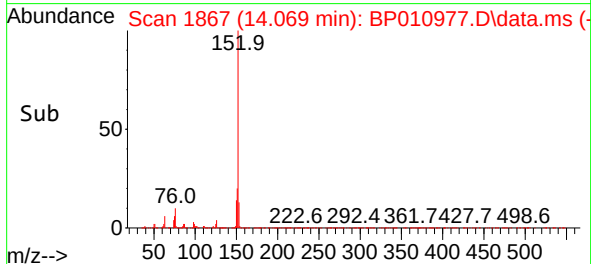
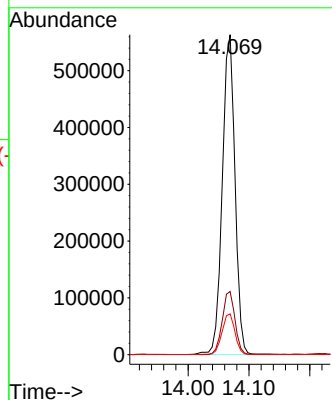
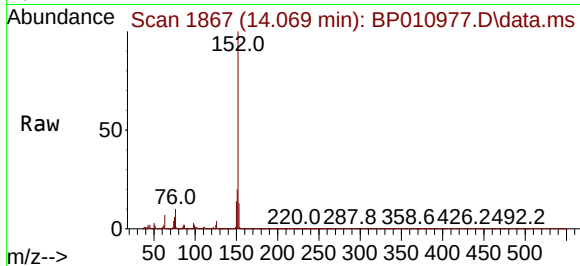




#49
Acenaphthylene
Concen: 9.788 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

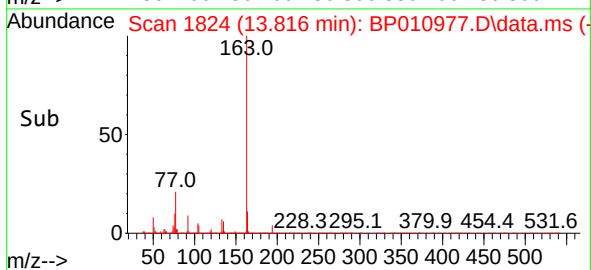
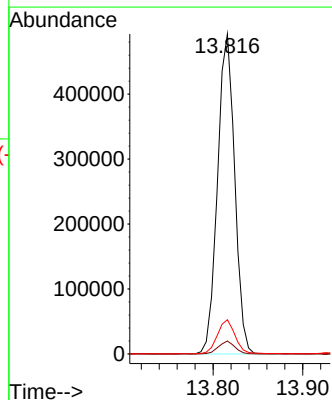
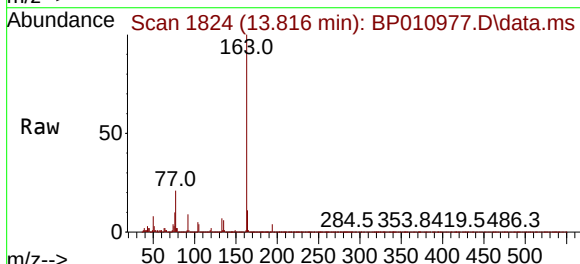
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

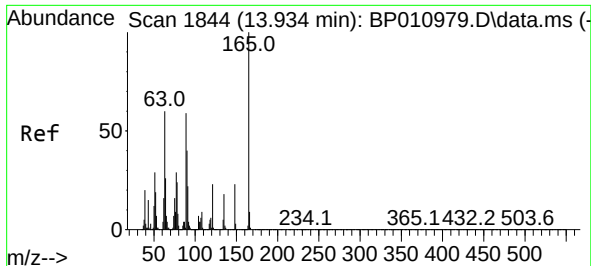
Tgt Ion:152 Resp: 815961
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 9.438 ng
RT: 13.816 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:163 Resp: 653748
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.7 8.2 12.4

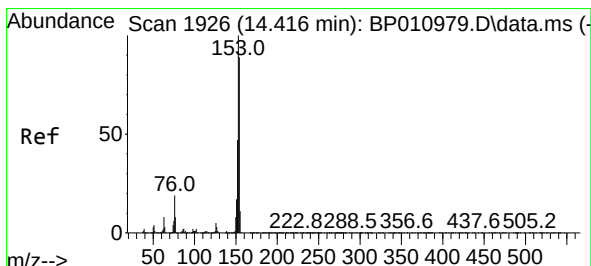
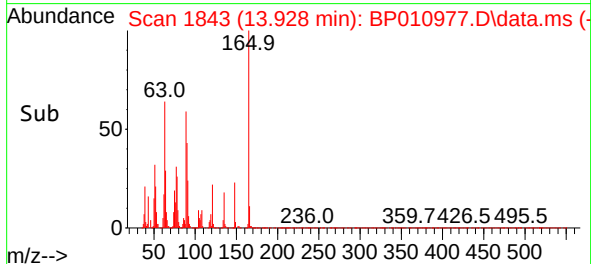
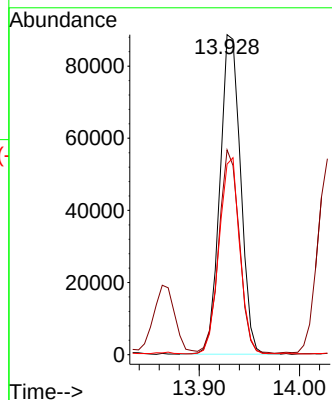
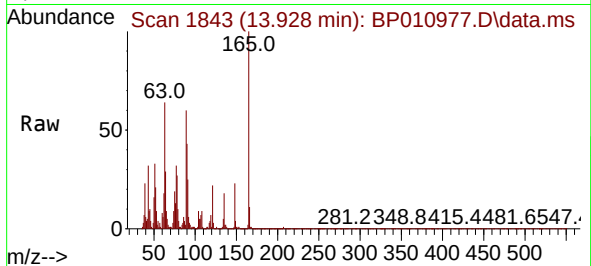




#51
2,6-Dinitrotoluene
Concen: 8.567 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

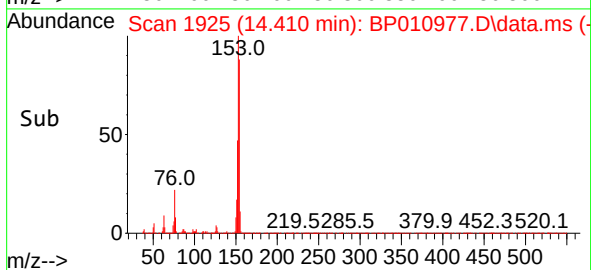
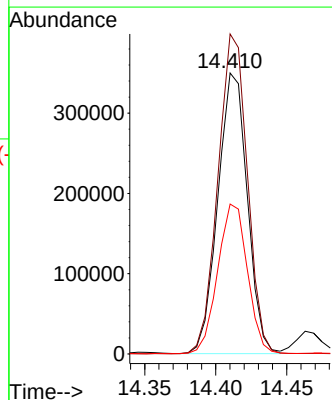
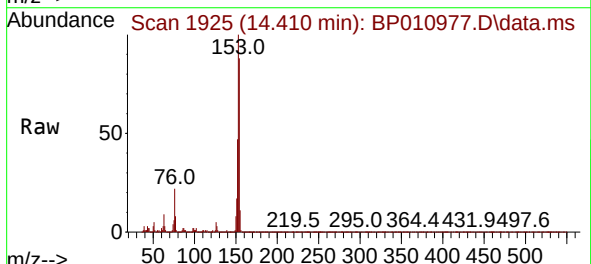
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

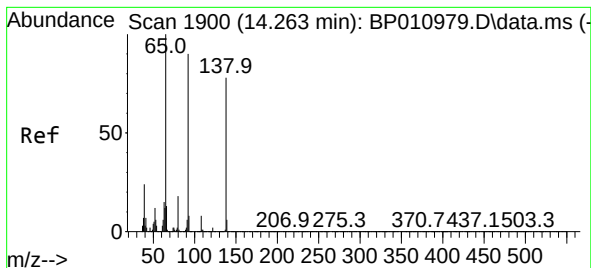
Tgt Ion:165 Resp: 126486
Ion Ratio Lower Upper
165 100
63 64.0 57.3 85.9
89 59.5 50.2 75.2



#52
Acenaphthene
Concen: 9.988 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:154 Resp: 504856
Ion Ratio Lower Upper
154 100
153 113.9 87.4 131.2
152 53.4 41.7 62.5

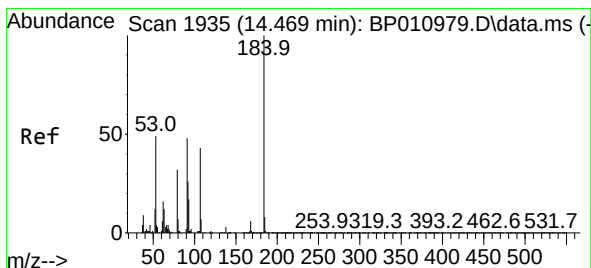
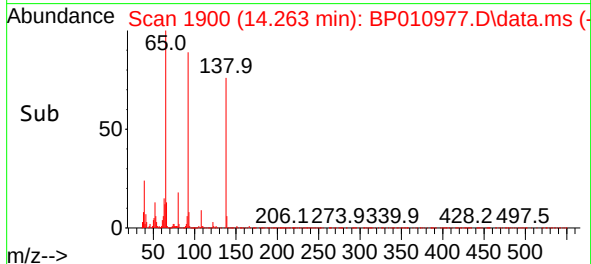
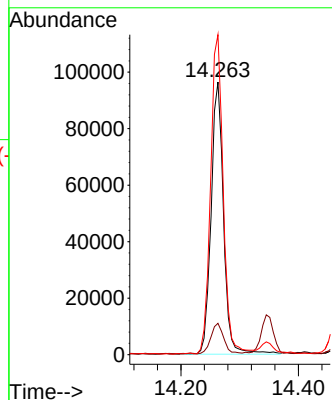
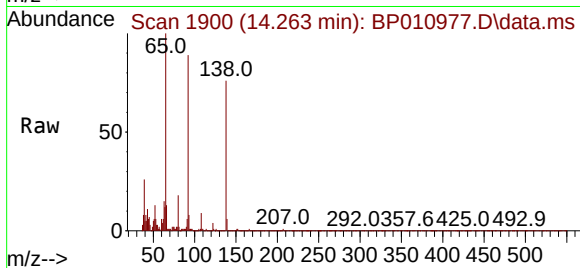




#53
3-Nitroaniline
Concen: 9.348 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

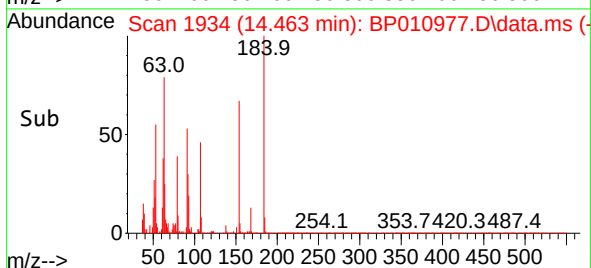
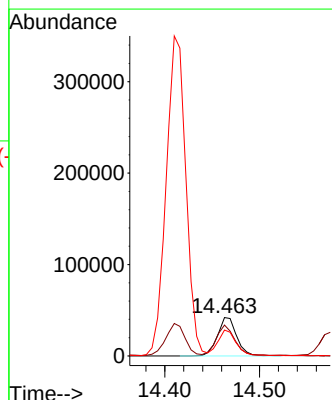
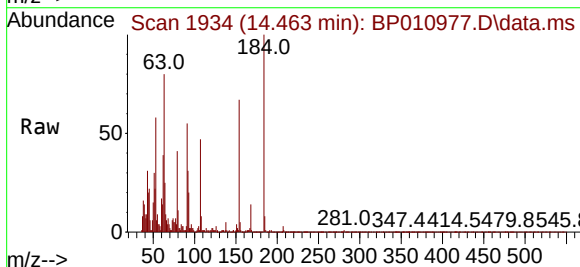
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

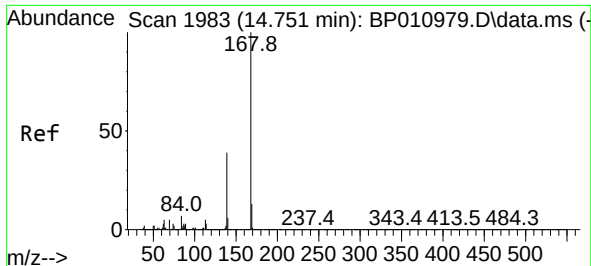
Tgt Ion:138 Resp: 141242
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 117.4 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 7.181 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:184 Resp: 59377
Ion Ratio Lower Upper
184 100
63 80.3 65.4 98.2
154 67.4 55.4 83.2

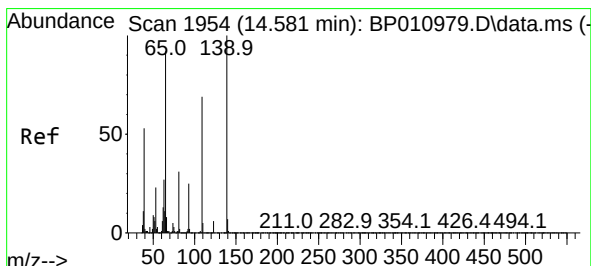
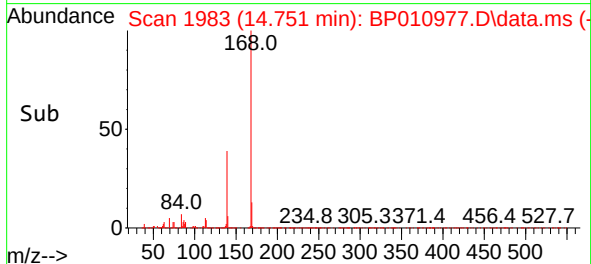
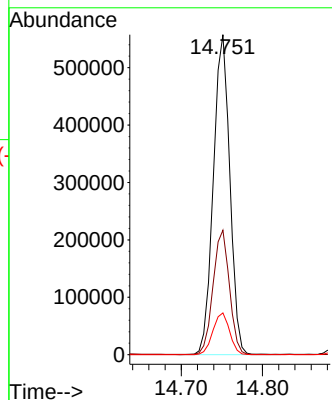
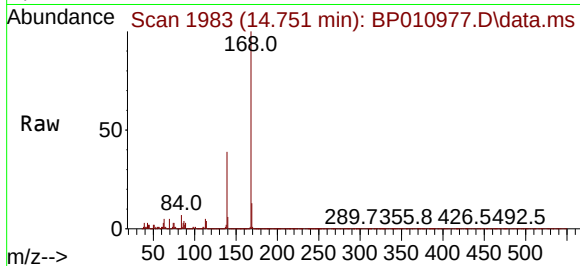




#55
Dibenzenofuran
Concen: 9.664 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

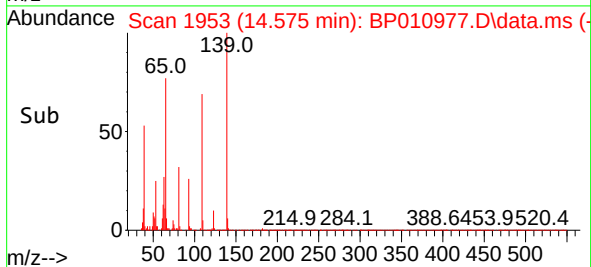
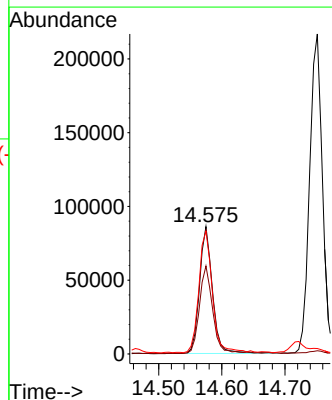
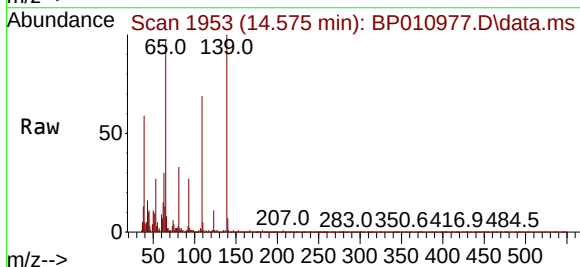
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

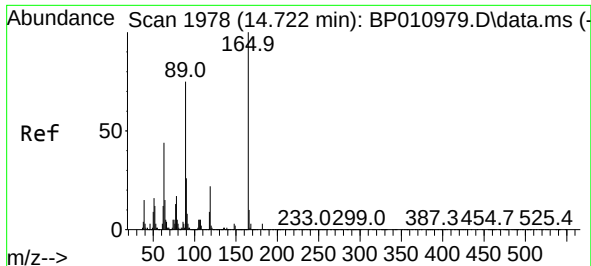
Tgt Ion:168 Resp: 785362
Ion Ratio Lower Upper
168 100
139 38.9 31.5 47.3
169 13.0 10.3 15.5



#56
4-Nitrophenol
Concen: 10.799 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:139 Resp: 122121
Ion Ratio Lower Upper
139 100
109 69.1 70.6 110.6#
65 96.6 106.6 146.6#

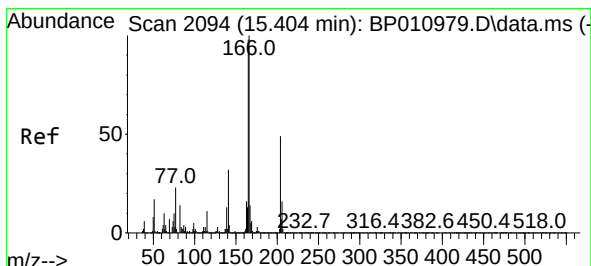
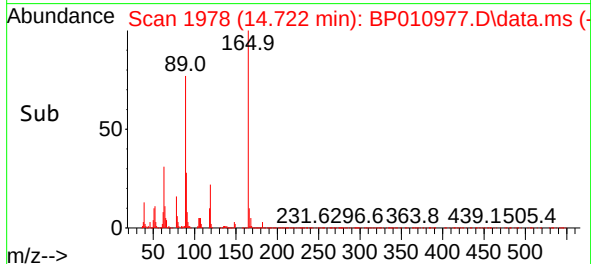
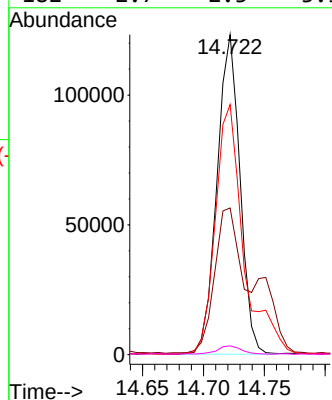
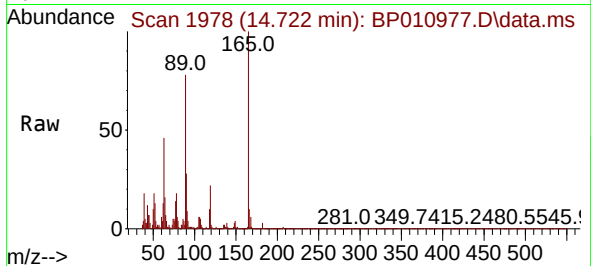




#57
2,4-Dinitrotoluene
Concen: 7.849 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

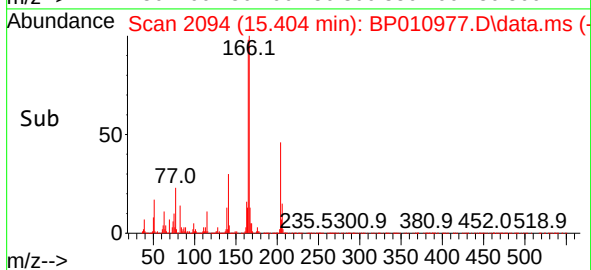
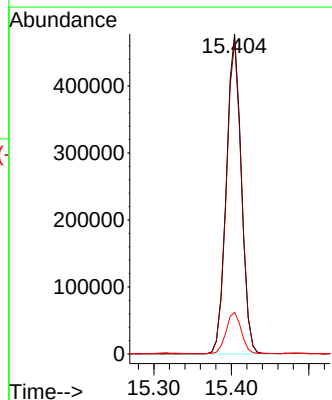
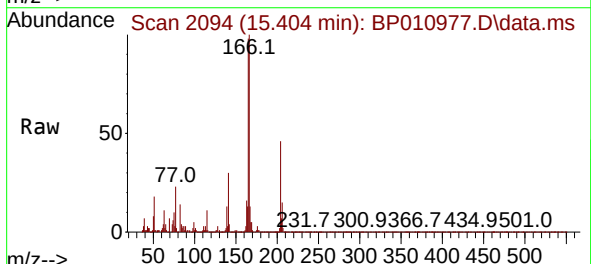
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

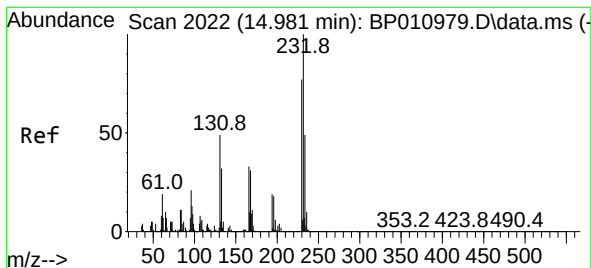
Tgt Ion:165 Resp: 161273
Ion Ratio Lower Upper
165 100
63 45.9 46.2 69.2#
89 78.1 65.8 98.8
182 2.7 2.3 3.5



#58
Fluorene
Concen: 9.459 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:166 Resp: 640535
Ion Ratio Lower Upper
166 100
165 97.6 77.0 115.4
167 13.0 10.9 16.3

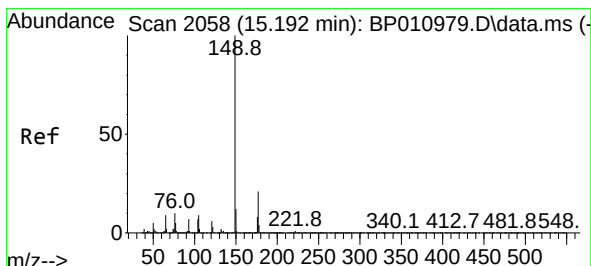
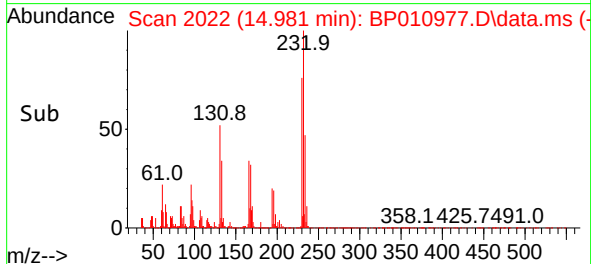
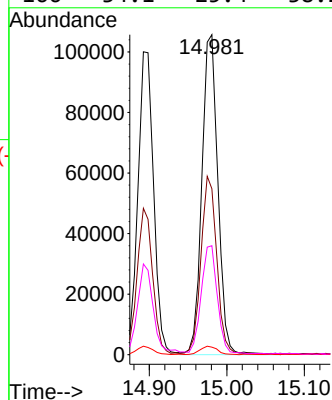
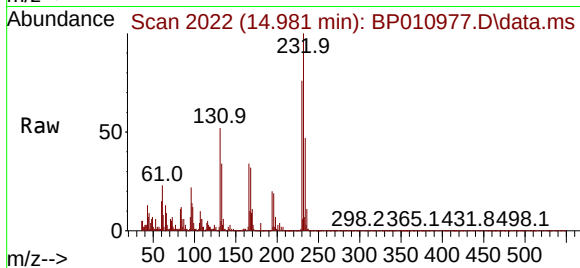




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.253 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

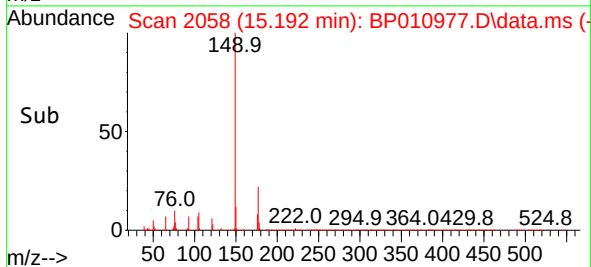
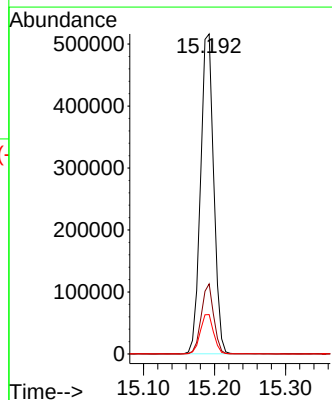
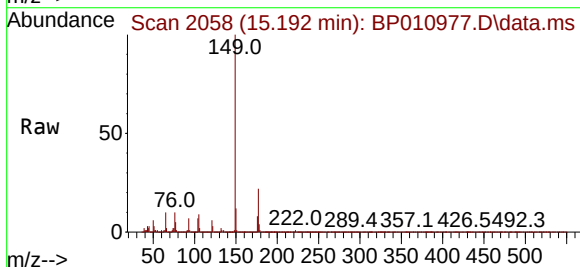
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

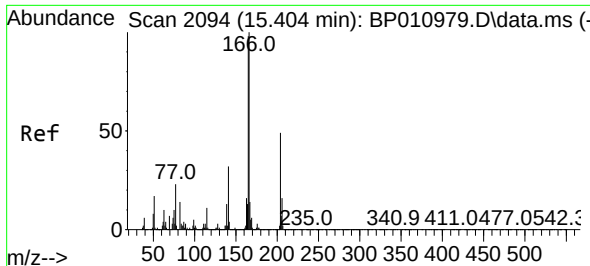
Tgt Ion:	232	Resp:	152036
Ion	Ratio	Lower	Upper
232	100		
131	54.1	37.0	55.6
130	2.9	2.2	3.2
166	34.1	25.4	38.2



#60
Diethylphthalate
Concen: 9.397 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:	149	Resp:	666417
Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.8	26.8
150	12.3	9.9	14.9

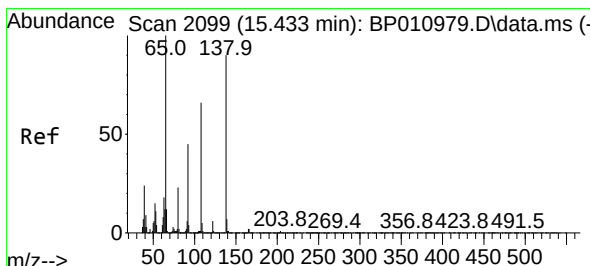
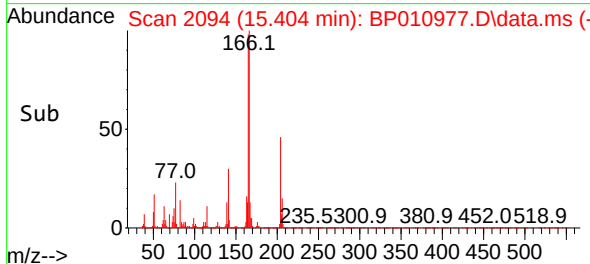
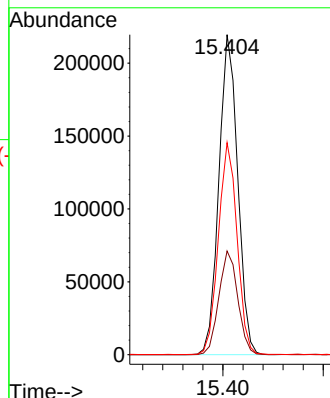
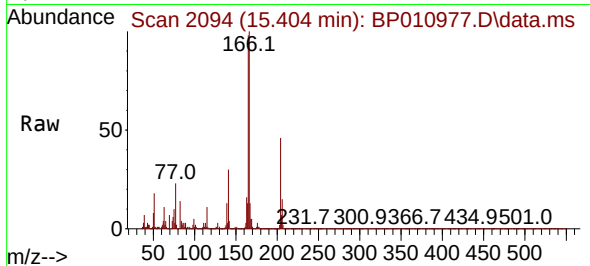




#61
4-Chlorophenyl-phenylether
Concen: 8.310 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

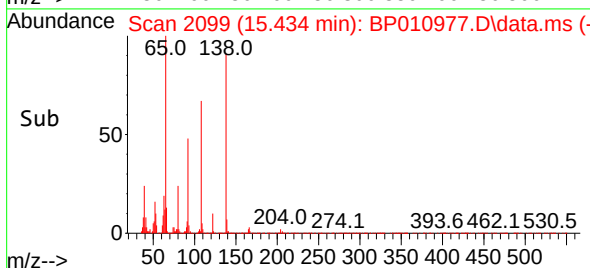
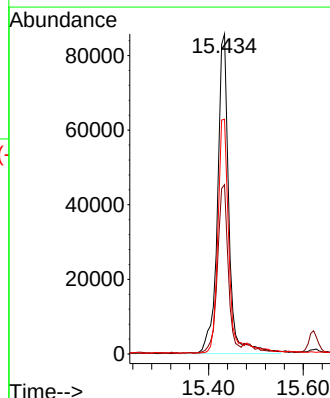
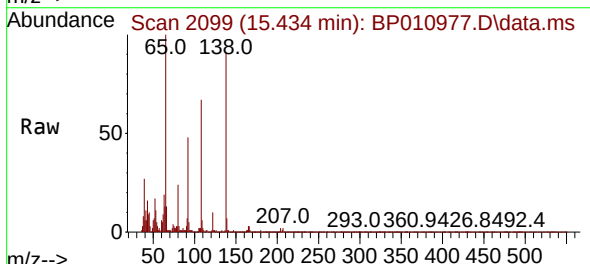
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

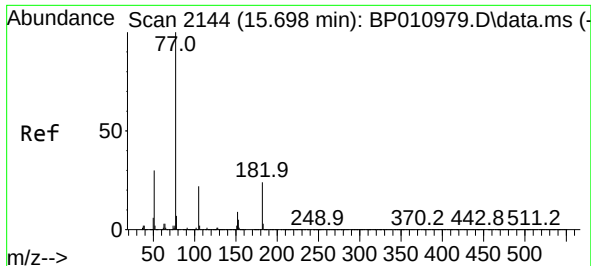
Tgt Ion:204 Resp: 285636
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 66.2 51.1 76.7



#62
4-Nitroaniline
Concen: 9.218 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:138 Resp: 142924
Ion Ratio Lower Upper
138 100
92 52.9 38.0 78.0
108 73.4 77.6 117.6#

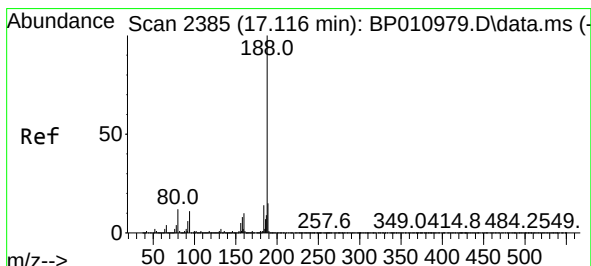
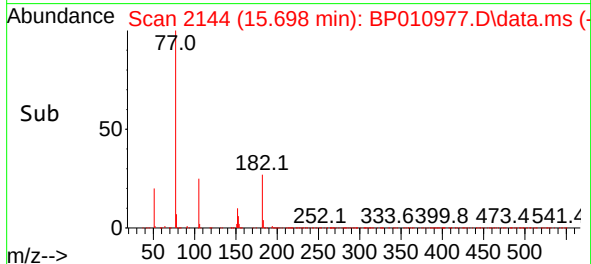
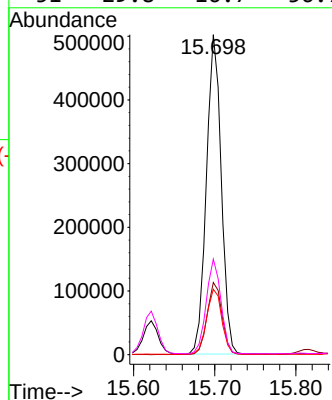
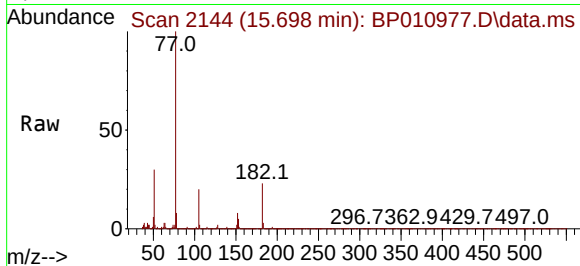




#63
Azobenzene
Concen: 8.936 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

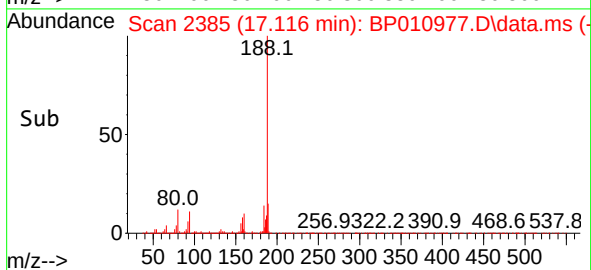
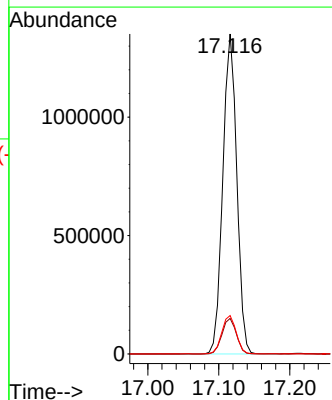
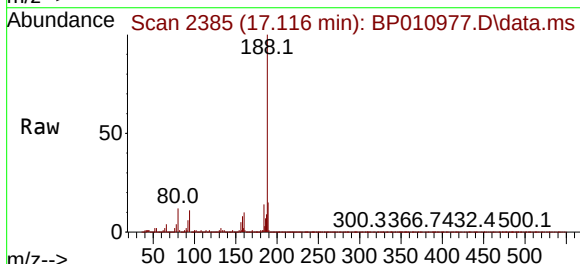
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

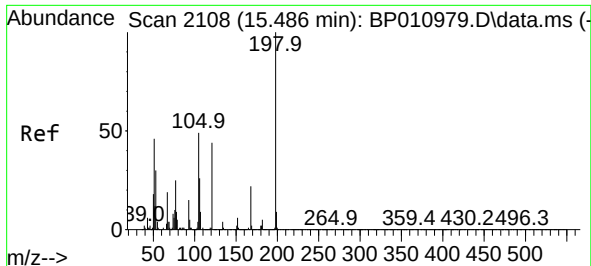
Tgt Ion: 77	Resp: 635669
Ion Ratio	Lower Upper
77 100	
182 22.6	3.0 43.0
105 20.5	0.0 38.6
51 29.8	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:188	Resp: 1835457		
Ion	Ratio	Lower	Upper
188	100		
94	11.1	6.6	10.0#
80	12.0	8.0	12.0#

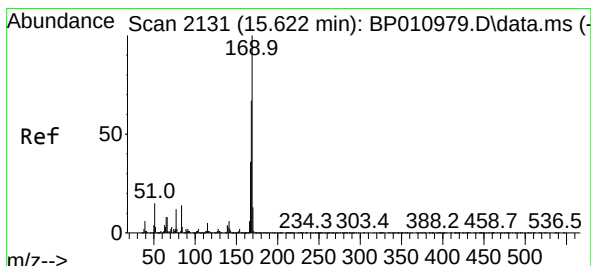
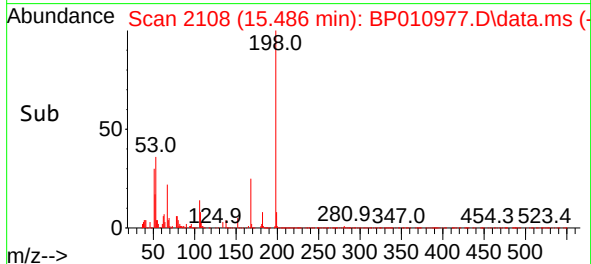
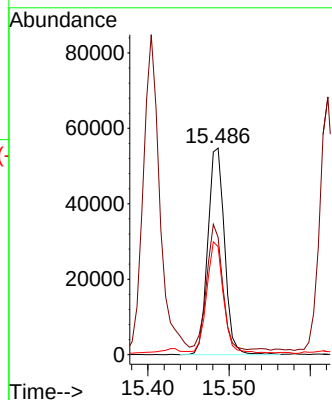
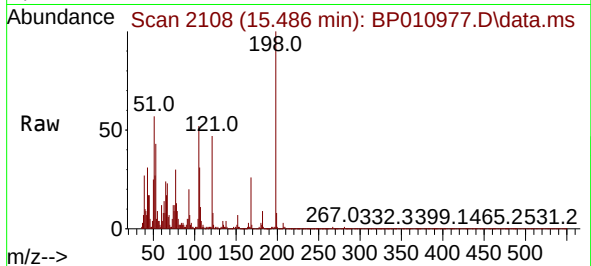




#65
4,6-Dinitro-2-methylphenol
Concen: 6.768 ng
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

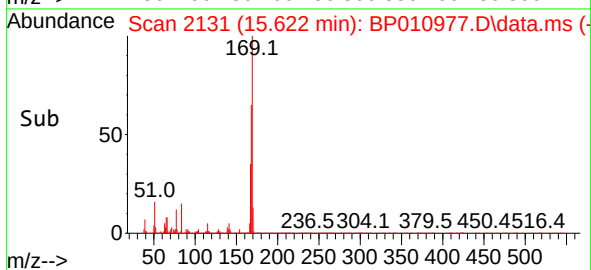
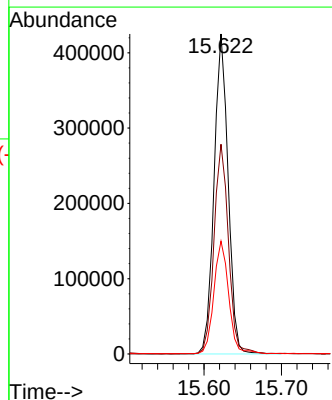
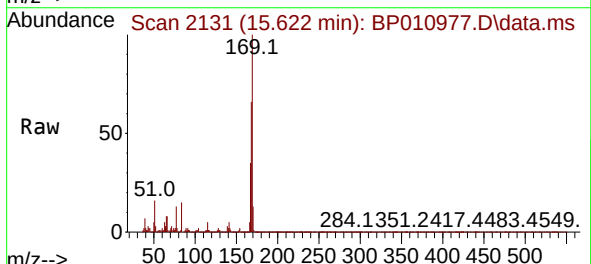
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

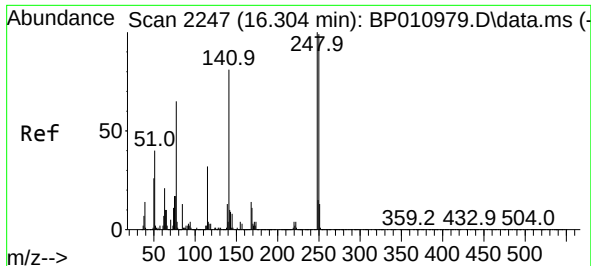
Tgt Ion:198 Resp: 77946
Ion Ratio Lower Upper
198 100
51 56.8 41.2 81.2
105 52.3 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 9.981 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:169 Resp: 534981
Ion Ratio Lower Upper
169 100
168 65.6 51.8 77.8
167 35.3 28.3 42.5

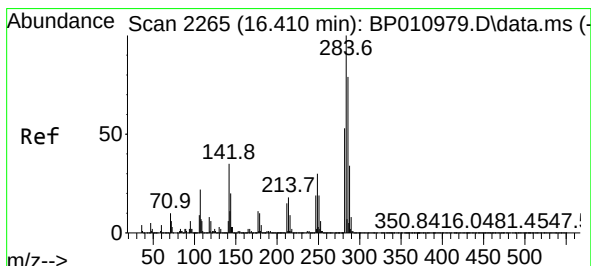
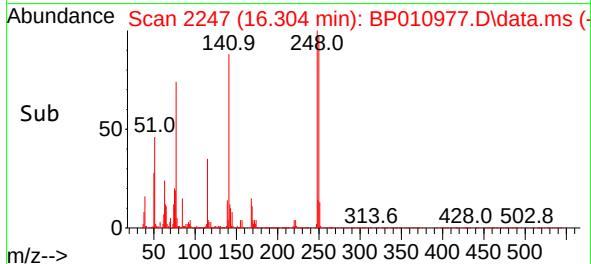
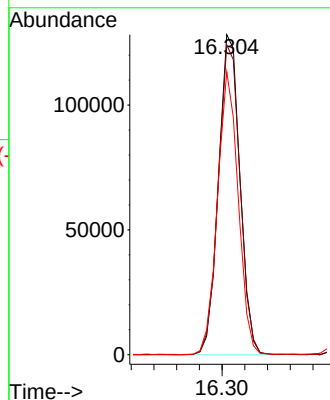
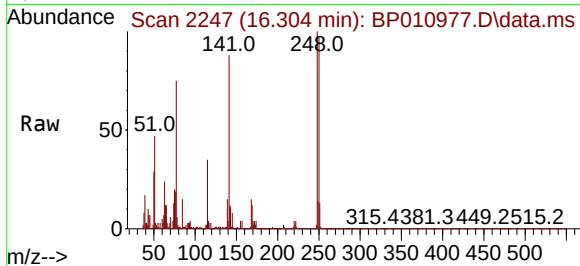




#67
4-Bromophenyl-phenylether
Concen: 8.425 ng
RT: 16.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

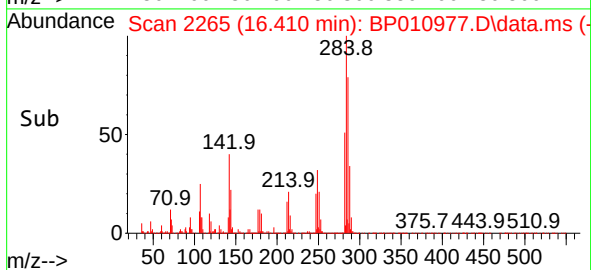
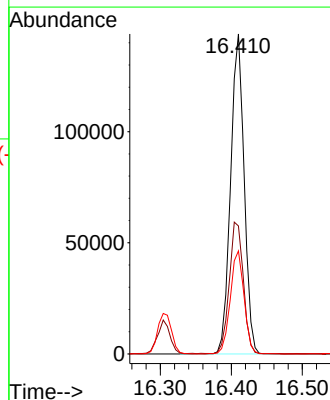
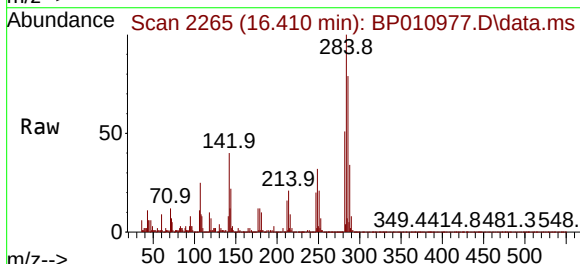
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

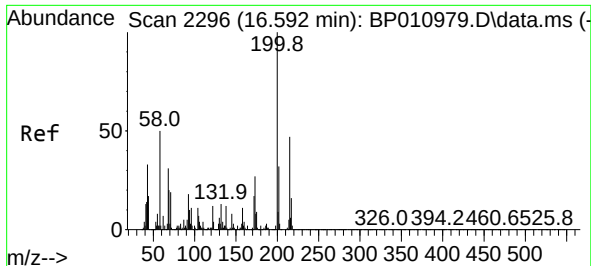
Tgt Ion:248 Resp: 168328
Ion Ratio Lower Upper
248 100
250 96.8 77.7 116.5
141 88.4 62.0 93.0



#68
Hexachlorobenzene
Concen: 8.249 ng
RT: 16.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:284 Resp: 190589
Ion Ratio Lower Upper
284 100
142 40.0 30.8 46.2
249 32.2 26.8 40.2

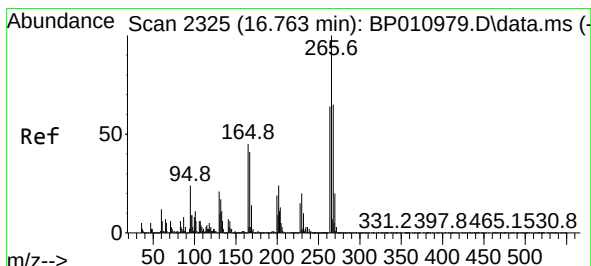
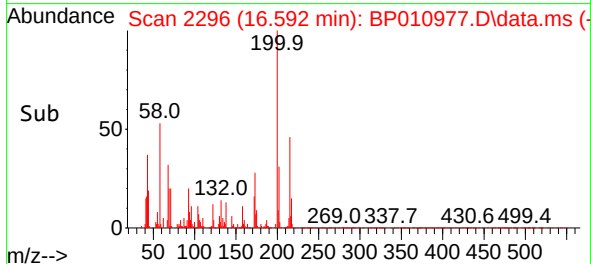
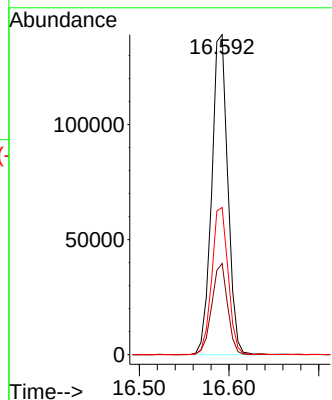
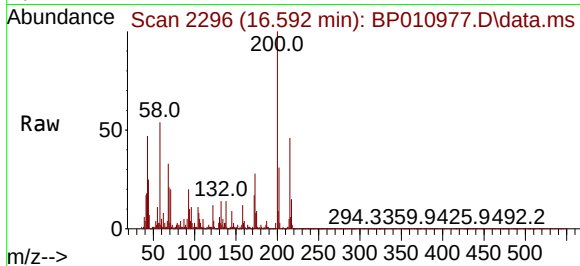




#69
 Atrazine
 Concen: 9.096 ng
 RT: 16.592 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP010977.D
 Acq: 15 Jul 2022 09:57

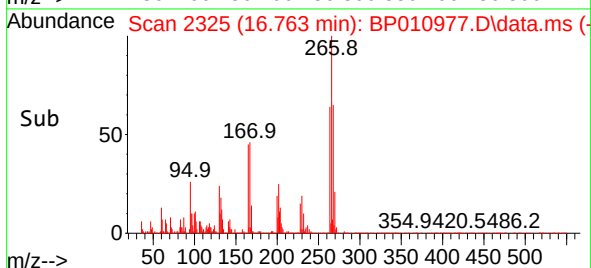
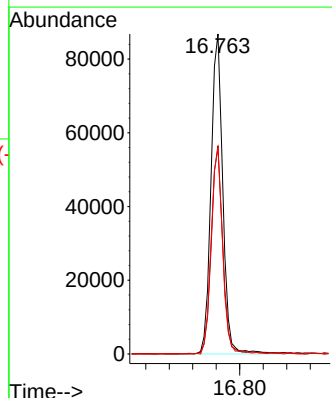
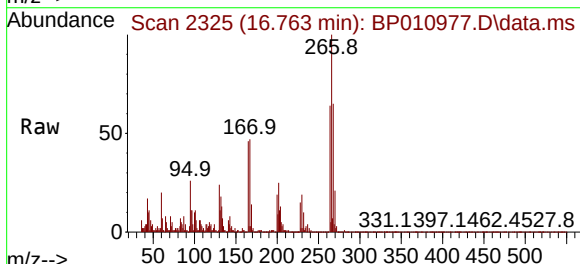
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

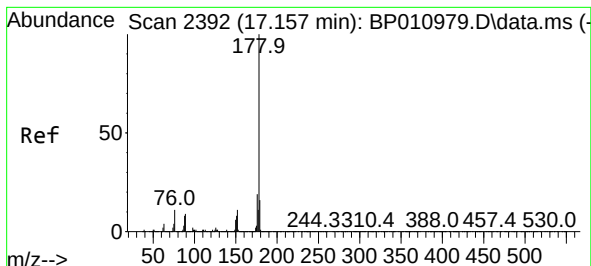
Tgt Ion:200 Resp: 173397
 Ion Ratio Lower Upper
 200 100
 173 28.5 5.3 45.3
 215 46.0 29.4 69.4



#70
 Pentachlorophenol
 Concen: 9.576 ng
 RT: 16.763 min Scan# 2325
 Delta R.T. 0.000 min
 Lab File: BP010977.D
 Acq: 15 Jul 2022 09:57

Tgt Ion:266 Resp: 120574
 Ion Ratio Lower Upper
 266 100
 268 65.1 50.5 75.7
 264 64.4 50.4 75.6





#71

Phenanthrene

Concen: 9.940 ng

RT: 17.157 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

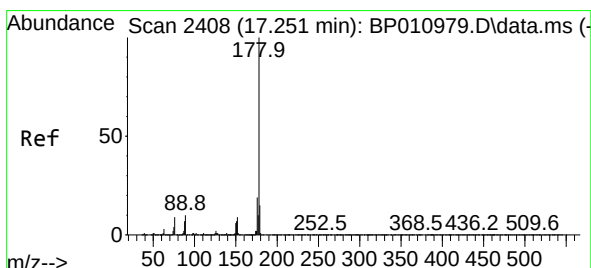
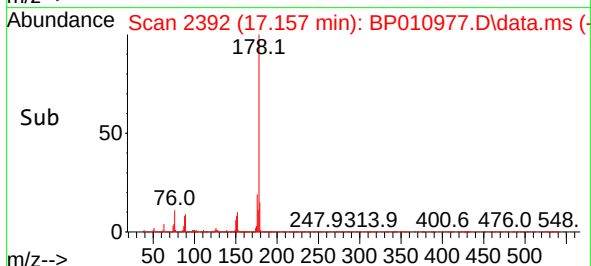
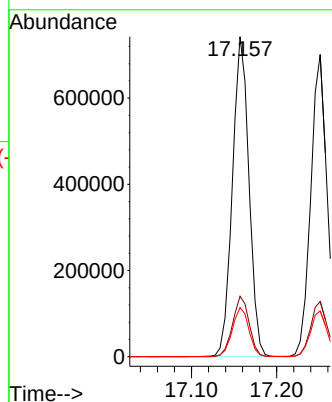
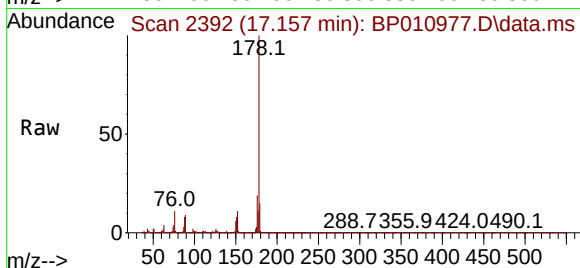
Tgt Ion:178 Resp: 1003110

Ion Ratio Lower Upper

178 100

176 18.9 14.7 22.1

179 15.4 12.2 18.2



#72

Anthracene

Concen: 9.680 ng

RT: 17.251 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

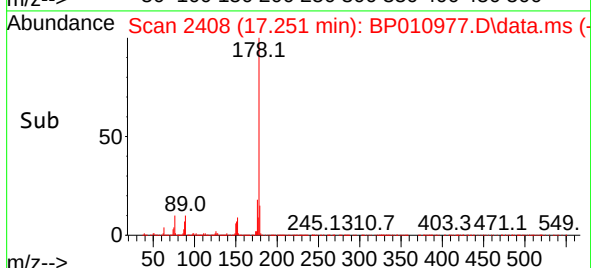
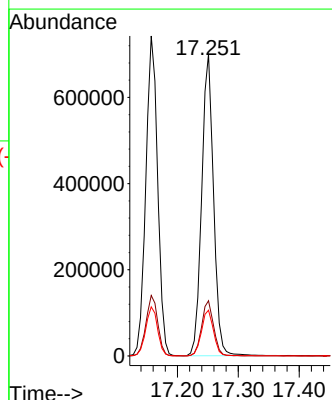
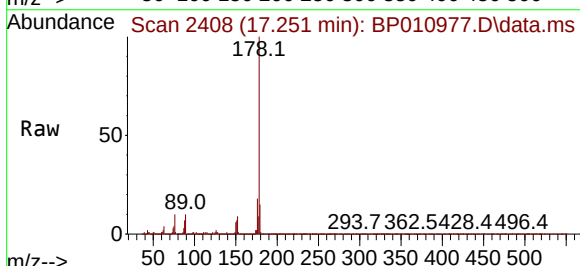
Tgt Ion:178 Resp: 944549

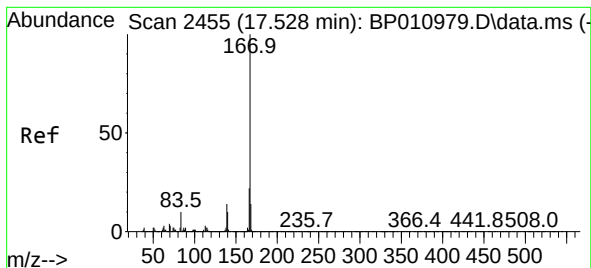
Ion Ratio Lower Upper

178 100

176 18.3 14.5 21.7

179 15.2 12.2 18.4





#73

Carbazole

Concen: 10.576 ng

RT: 17.528 min Scan# 2455

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

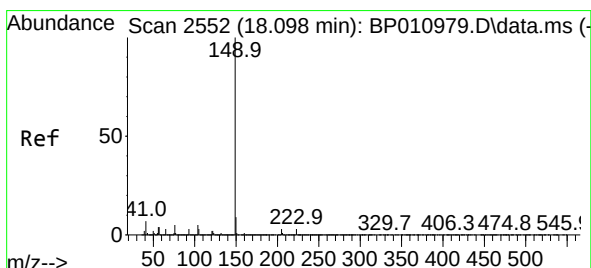
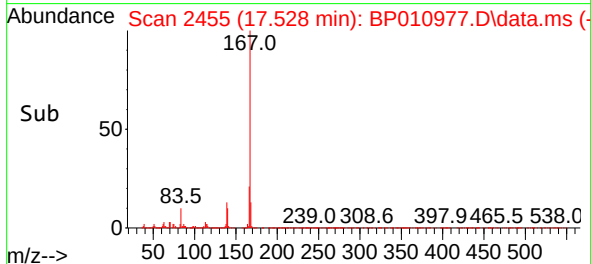
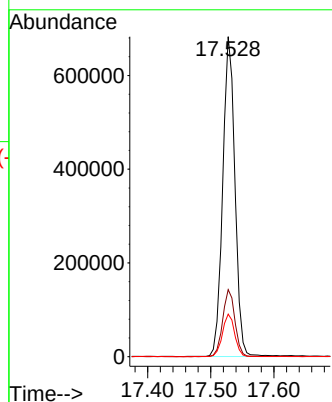
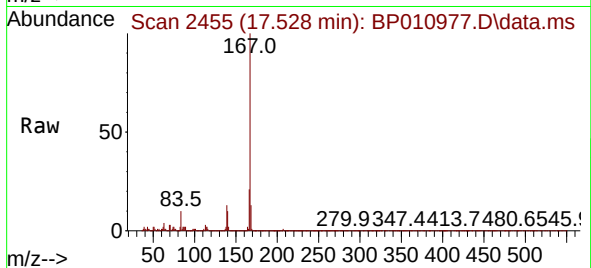
Tgt Ion:167 Resp: 921090

Ion Ratio Lower Upper

167 100

166 21.0 16.9 25.3

139 13.3 10.6 15.8



#74

Di-n-butylphthalate

Concen: 11.285 ng

RT: 18.098 min Scan# 2552

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

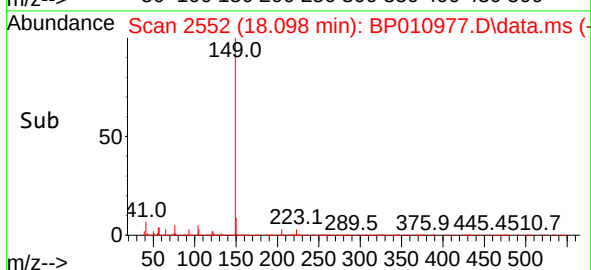
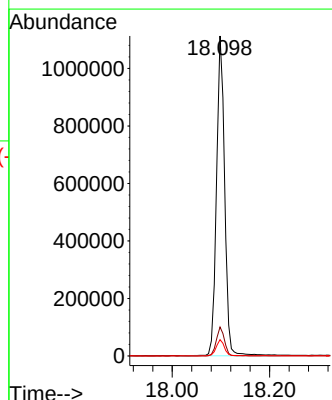
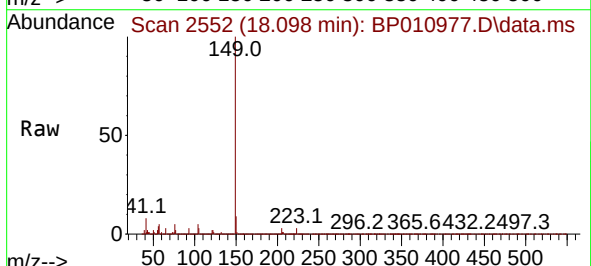
Tgt Ion:149 Resp: 1289052

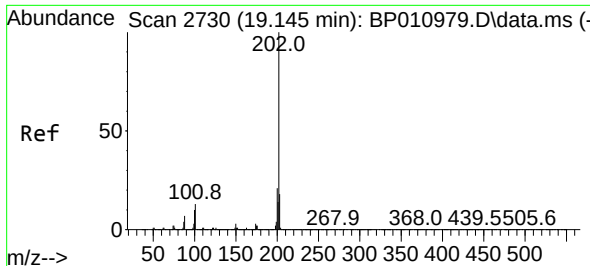
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

104 5.1 4.8 7.2

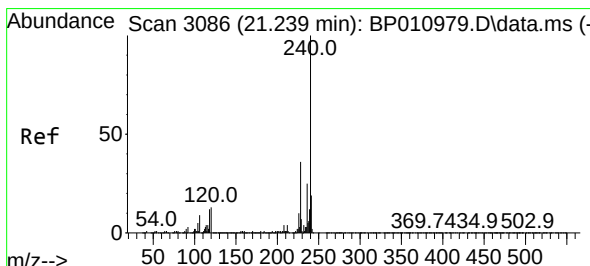
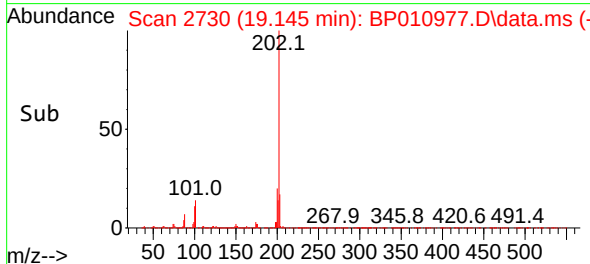
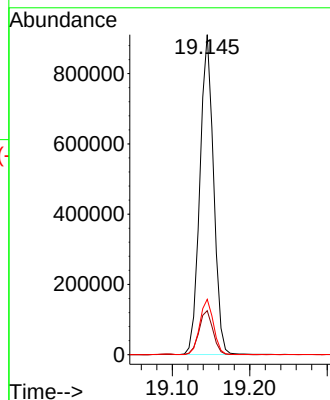
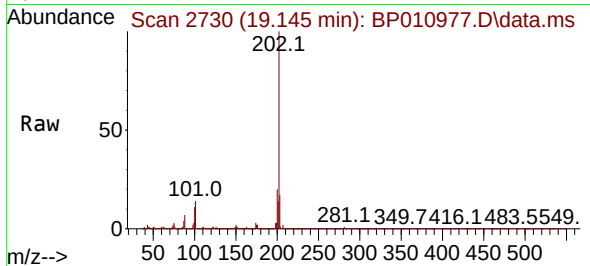




#75
Fluoranthene
Concen: 9.343 ng
RT: 19.145 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

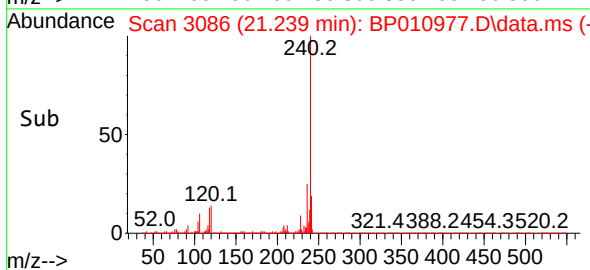
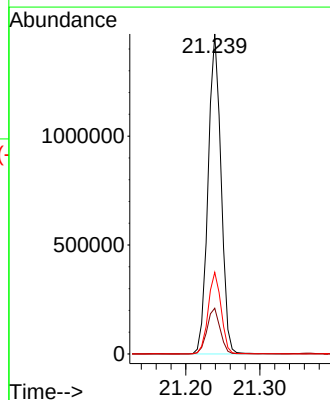
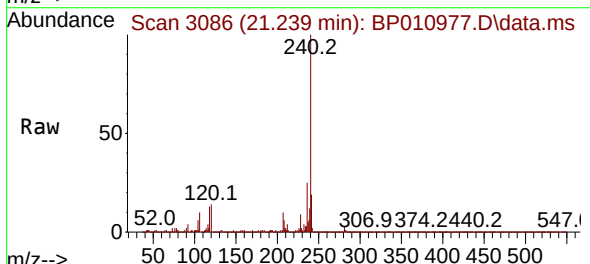
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

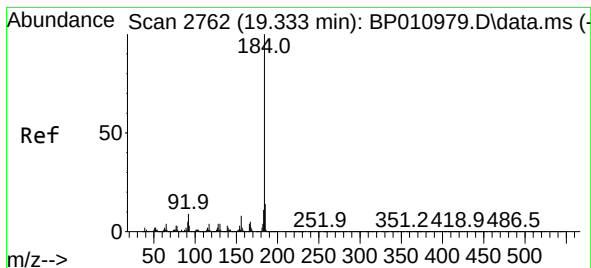
Tgt Ion:202 Resp: 1115837
Ion Ratio Lower Upper
202 100
101 13.7 0.0 29.6
203 17.3 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:240 Resp: 1778136
Ion Ratio Lower Upper
240 100
120 14.3 8.6 12.8#
236 25.5 19.8 29.6





#77

Benzidine

Concen: 0.636 ng

RT: 19.345 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

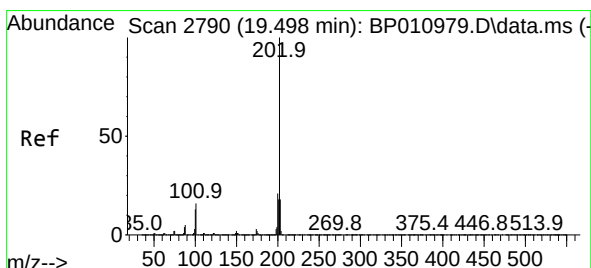
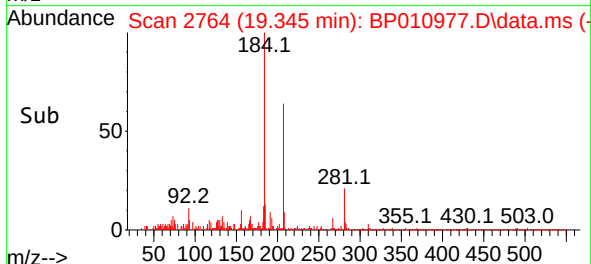
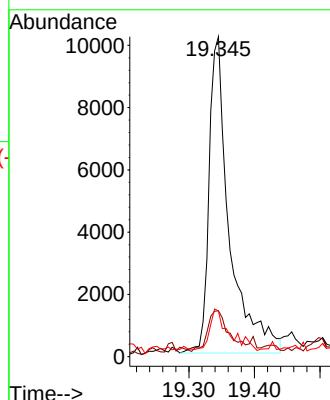
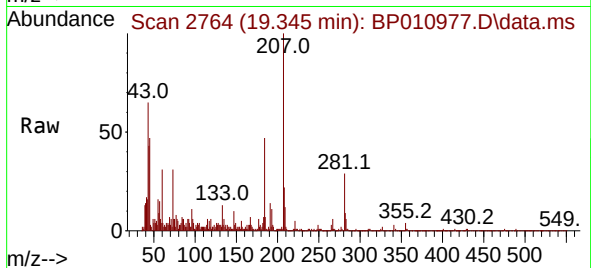
Tgt Ion:184 Resp: 22102

Ion Ratio Lower Upper

184 100

185 14.3 10.7 16.1

183 14.3 9.0 13.6#



#78

Pyrene

Concen: 9.674 ng

RT: 19.498 min Scan# 2790

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

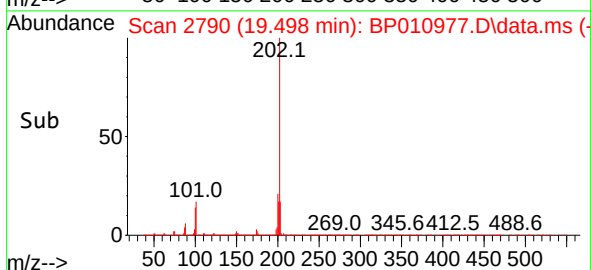
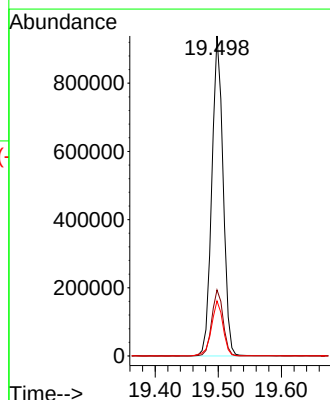
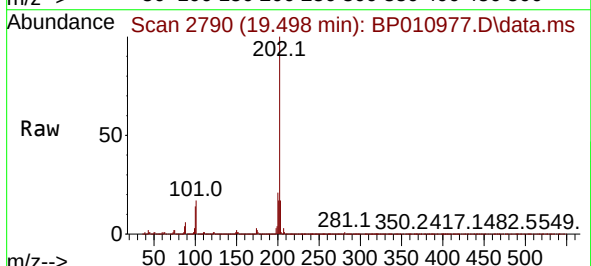
Tgt Ion:202 Resp: 1160507

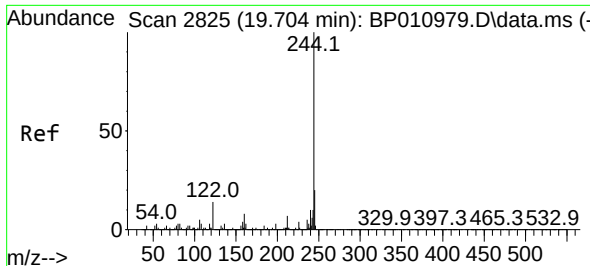
Ion Ratio Lower Upper

202 100

200 20.7 16.3 24.5

203 17.2 14.2 21.4

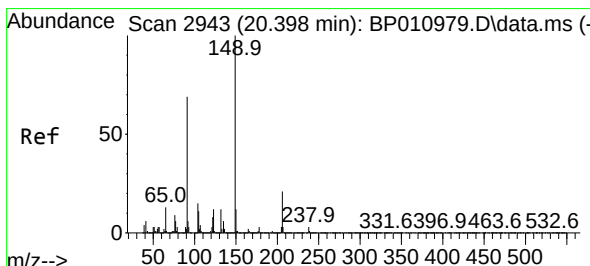
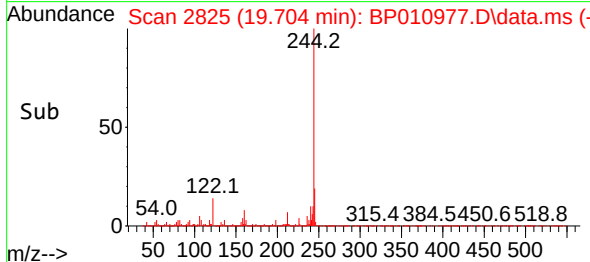
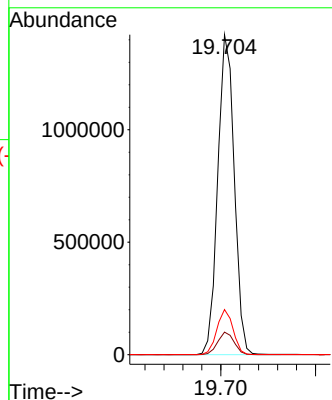
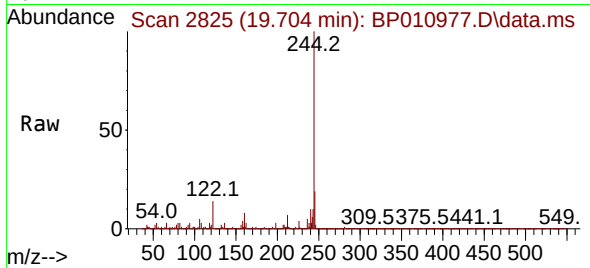




#79
 Terphenyl-d14
 Concen: 18.096 ng
 RT: 19.704 min Scan# 2825
 Delta R.T. 0.000 min
 Lab File: BP010977.D
 Acq: 15 Jul 2022 09:57

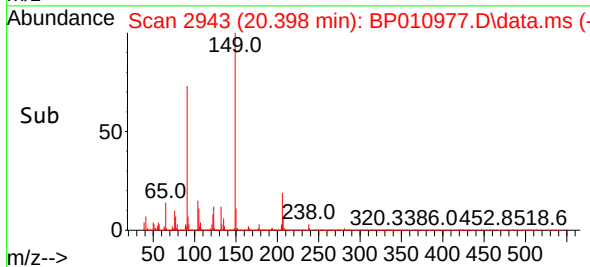
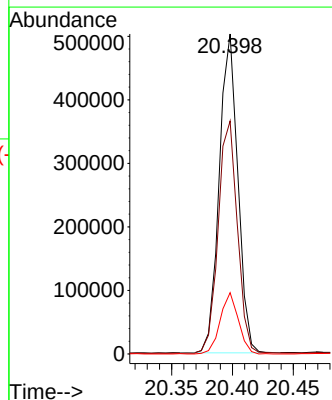
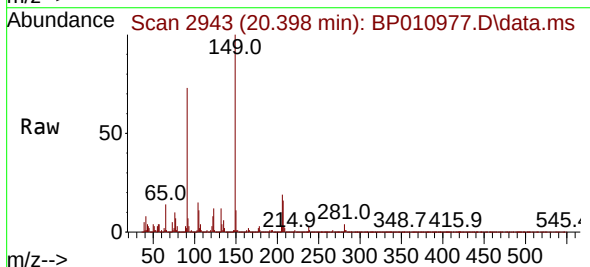
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

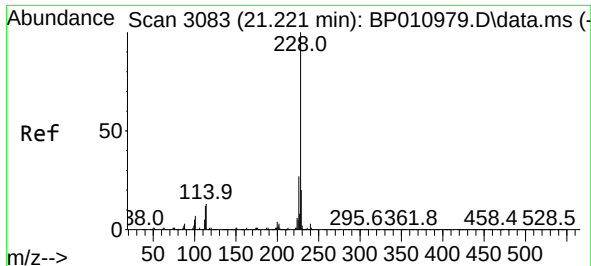
Tgt Ion:244 Resp: 1720760
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 14.1 7.6 11.4#



#80
 Butylbenzylphthalate
 Concen: 10.366 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. 0.000 min
 Lab File: BP010977.D
 Acq: 15 Jul 2022 09:57

Tgt Ion:149 Resp: 533052
 Ion Ratio Lower Upper
 149 100
 91 72.8 62.5 93.7
 206 19.2 17.0 25.4

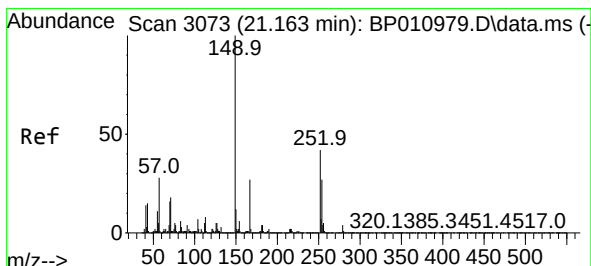
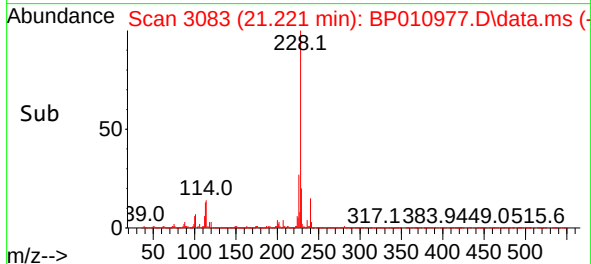
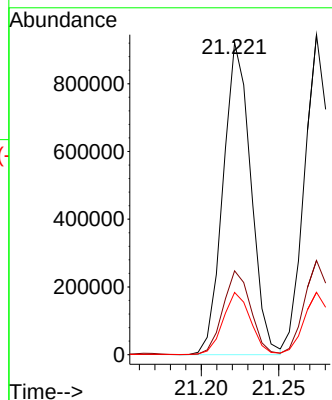
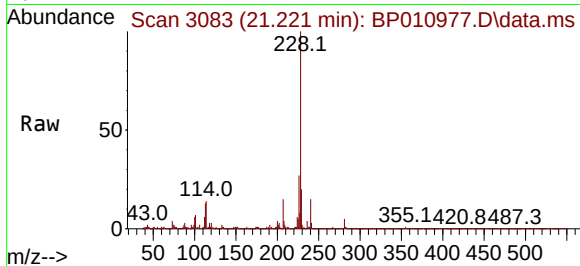




#81
Benzo(a)anthracene
Concen: 9.696 ng
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

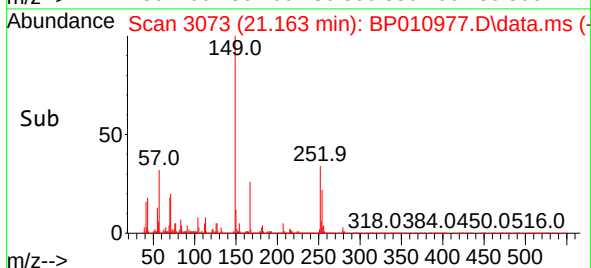
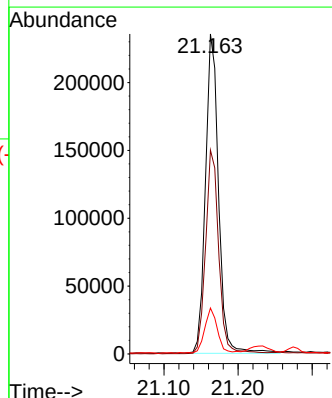
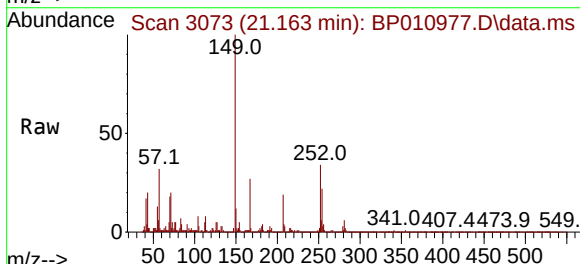
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

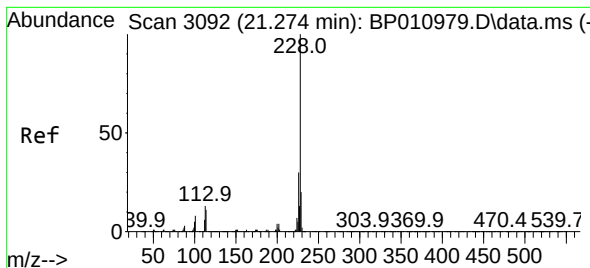
Tgt Ion:228 Resp: 1146193
Ion Ratio Lower Upper
228 100
226 26.9 20.8 31.2
229 19.9 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 8.381 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:252 Resp: 289176
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 14.4 8.4 12.6#





#83

Chrysene

Concen: 9.671 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

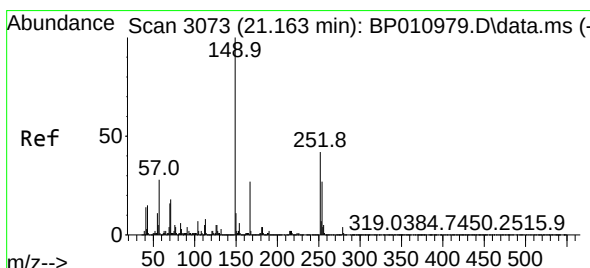
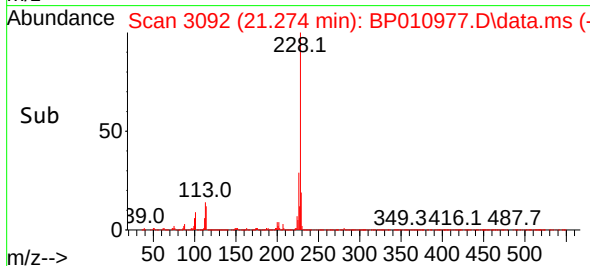
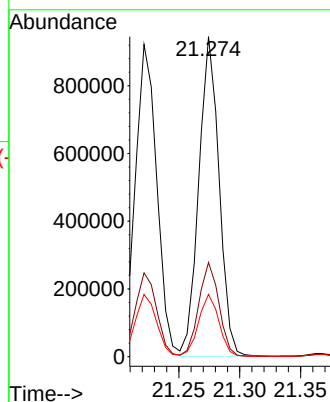
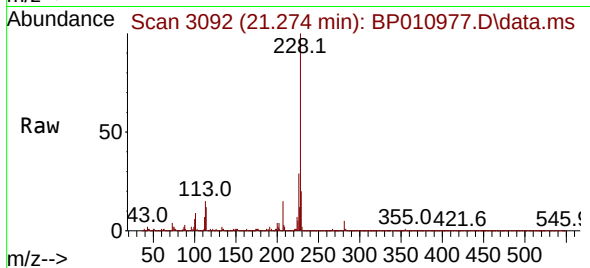
Tgt Ion:228 Resp: 1091708

Ion Ratio Lower Upper

228 100

226 29.5 23.4 35.2

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.826 ng

RT: 21.169 min Scan# 3074

Delta R.T. 0.006 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

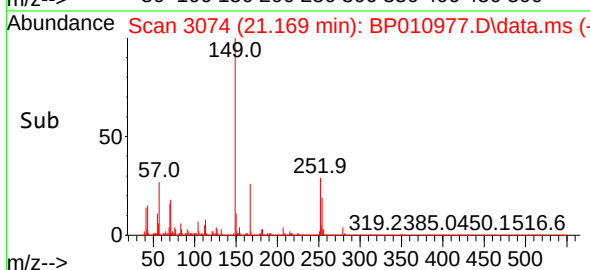
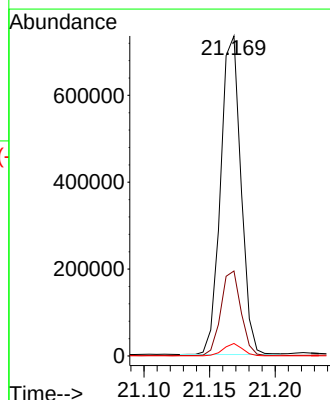
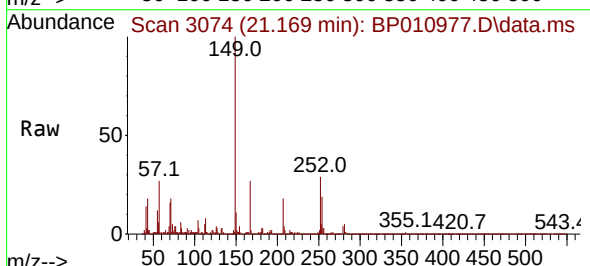
Tgt Ion:149 Resp: 790658

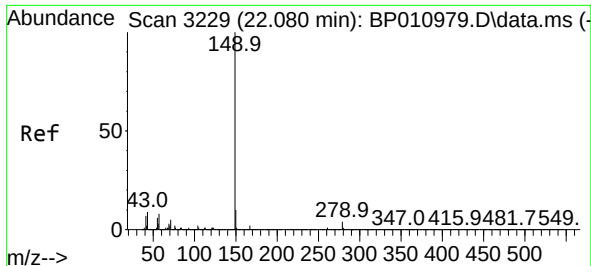
Ion Ratio Lower Upper

149 100

167 26.5 21.8 32.8

279 3.9 3.7 5.5

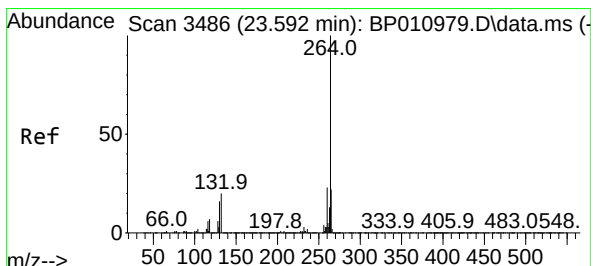
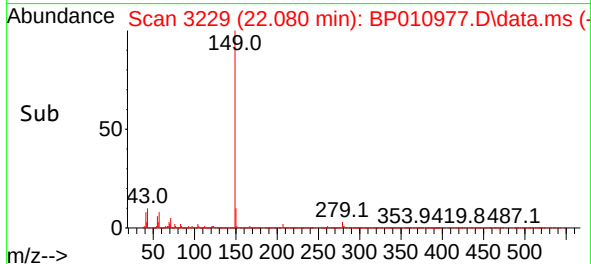
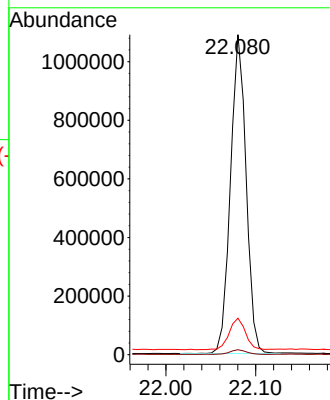
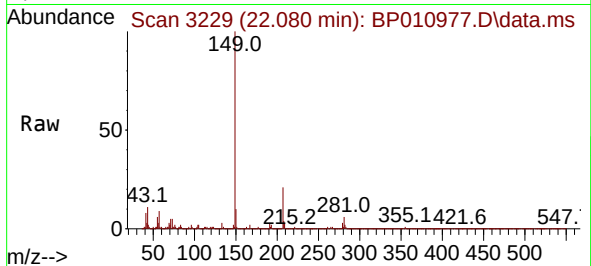




#85
Di-n-octyl phthalate
Concen: 10.730 ng
RT: 22.080 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

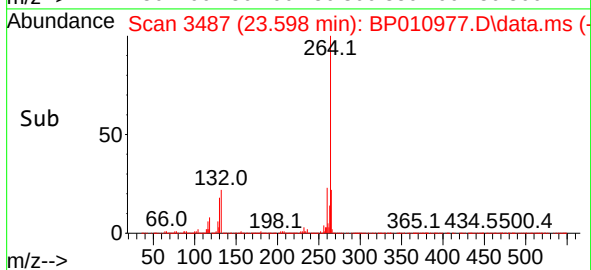
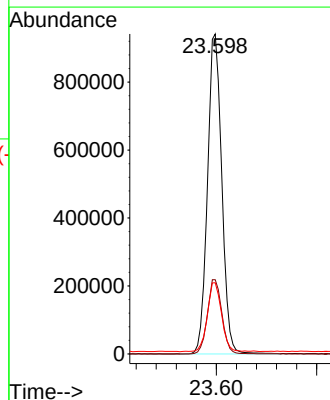
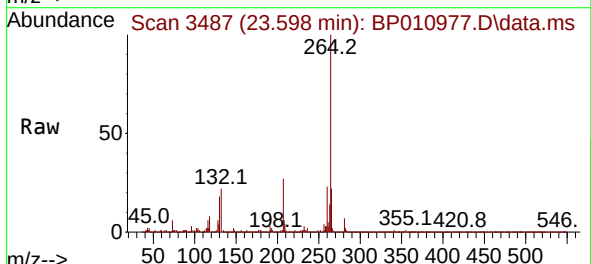
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

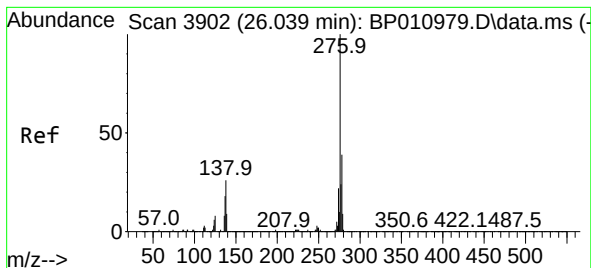
Tgt Ion:149 Resp: 1316848
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.598 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:264 Resp: 1864797
Ion Ratio Lower Upper
264 100
260 23.2 19.3 28.9
265 22.3 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.724 ng

RT: 26.033 min Scan# 3902

Delta R.T. -0.006 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

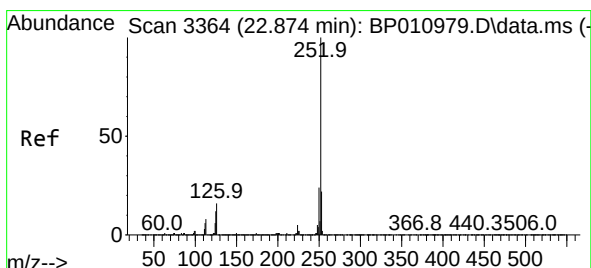
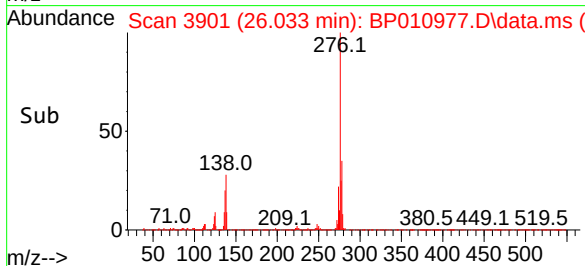
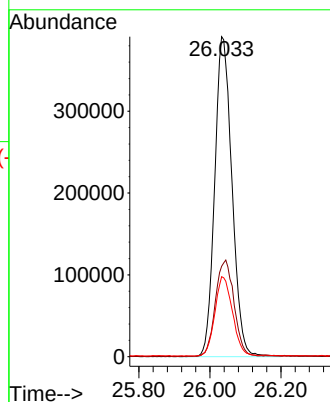
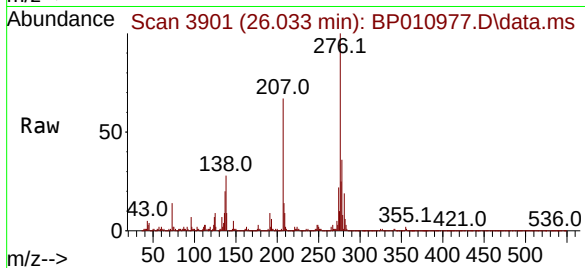
Tgt Ion:276 Resp: 1319468

Ion Ratio Lower Upper

276 100

138 32.4 17.5 26.3#

277 25.2 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 9.434 ng

RT: 22.874 min Scan# 3364

Delta R.T. 0.000 min

Lab File: BP010977.D

Acq: 15 Jul 2022 09:57

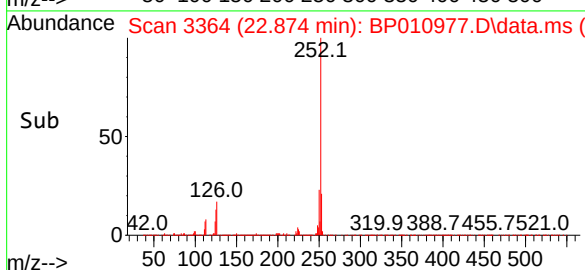
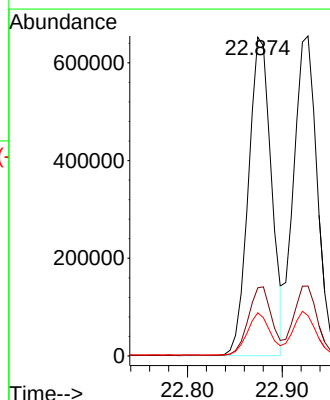
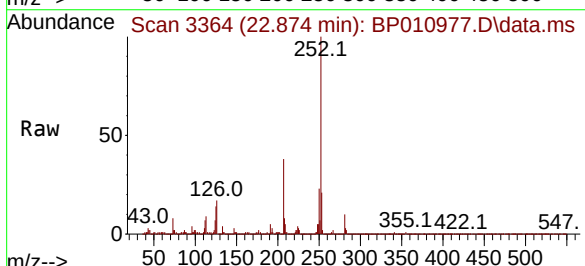
Tgt Ion:252 Resp: 1097797

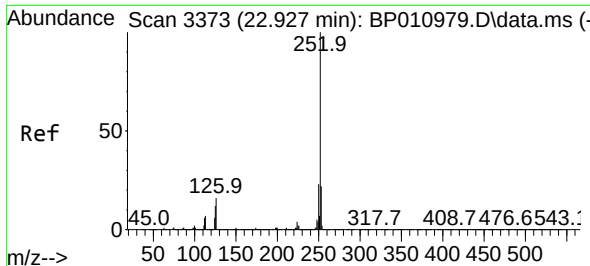
Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

125 13.5 7.0 10.6#

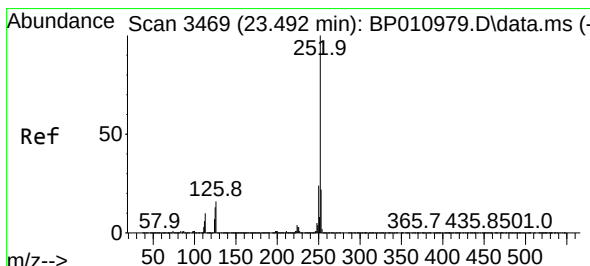
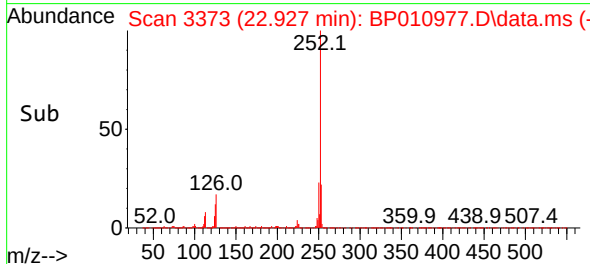
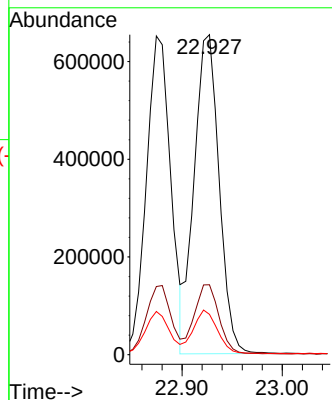
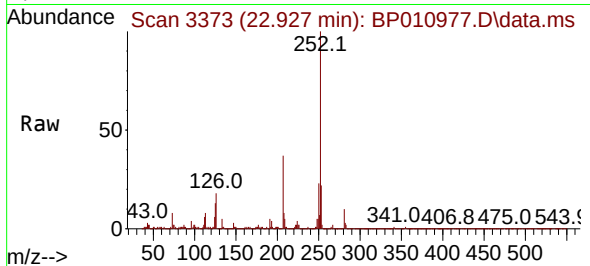




#89
Benzo(k)fluoranthene
Concen: 9.518 ng
RT: 22.927 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

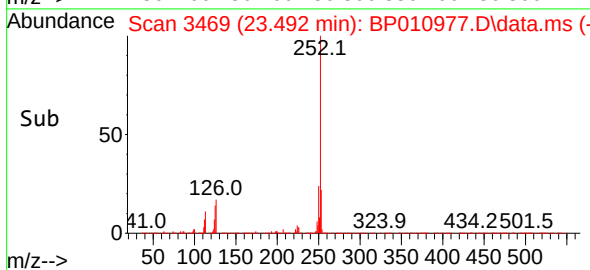
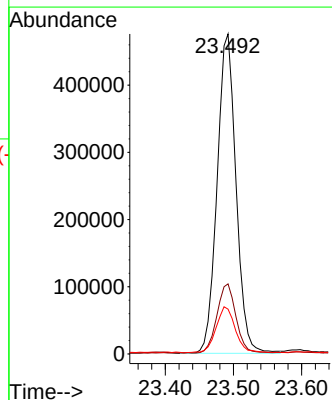
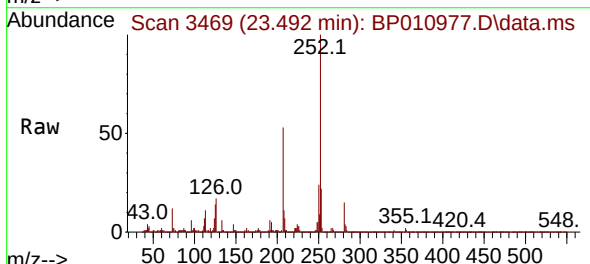
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

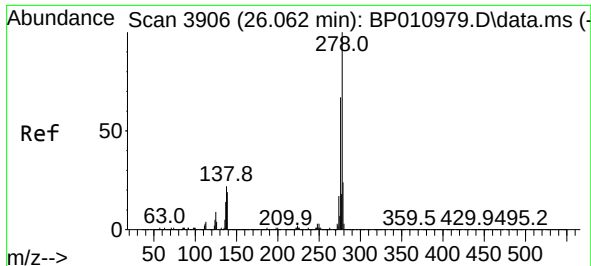
Tgt Ion:252 Resp: 1128838
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 12.6 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 9.424 ng
RT: 23.492 min Scan# 3469
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:252 Resp: 918022
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 14.0 7.9 11.9#

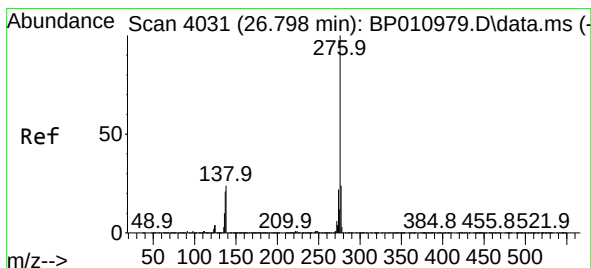
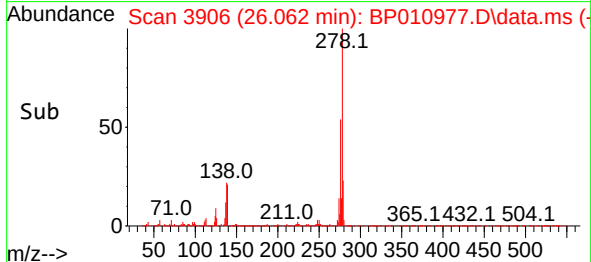
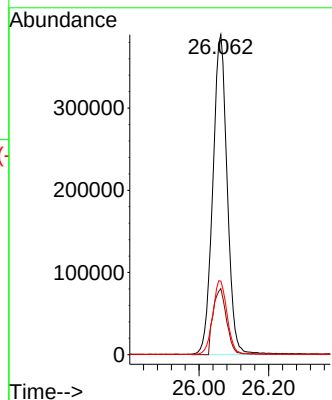
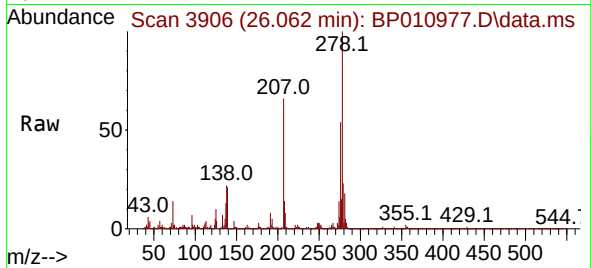




#91
Dibenzo(a,h)anthracene
Concen: 9.865 ng
RT: 26.062 min Scan# 3906
Delta R.T. 0.000 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 1119571
Ion Ratio Lower Upper
278 100
139 20.7 11.4 17.0#
279 23.0 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 9.689 ng
RT: 26.786 min Scan# 4029
Delta R.T. -0.012 min
Lab File: BP010977.D
Acq: 15 Jul 2022 09:57

Tgt Ion:276 Resp: 1089957
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 28.0 15.2 22.8#

