

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060822\
 Data File : BP010720.D
 Acq On : 08 Jun 2022 10:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 08 12:31:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	92660	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	366669	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	244136	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	529803	20.000	ng	0.00
76) Chrysene-d12	21.328	240	528646	20.000	ng	0.00
86) Perylene-d12	23.727	264	519045	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	446443	83.155	ng	0.00
7) Phenol-d6	7.016	99	620542	84.515	ng	0.00
23) Nitrobenzene-d5	8.999	82	651705	83.701	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	271199	81.574	ng	0.00
45) 2-Fluorobiphenyl	13.099	172	1390850	81.955	ng	0.00
79) Terphenyl-d14	19.792	244	2317060	81.958	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	87346	40.475	ng	97
3) Pyridine	3.734	79	225568	36.968	ng	98
4) n-Nitrosodimethylamine	3.640	42	147464	43.310	ng	98
6) Aniline	7.169	93	361721	42.139	ng	97
8) 2-Chlorophenol	7.405	128	241607	41.446	ng	98
9) Benzaldehyde	6.981	77	165723	37.352	ng	99
10) Phenol	7.046	94	316745	41.813	ng	98
11) bis(2-Chloroethyl)ether	7.264	93	241448	41.479	ng	99
12) 1,3-Dichlorobenzene	7.728	146	273370	40.966	ng	99
13) 1,4-Dichlorobenzene	7.875	146	281568	41.234	ng	98
14) 1,2-Dichlorobenzene	8.187	146	270126	41.093	ng	98
15) Benzyl Alcohol	8.087	79	249235	42.791	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.375	45	421203	43.046	ng	100
17) 2-Methylphenol	8.293	107	216617	42.349	ng	98
18) Hexachloroethane	8.911	117	109947	41.492	ng	98
19) n-Nitroso-di-n-propyla...	8.652	70	218256	42.150	ng	96
20) 3+4-Methylphenols	8.622	107	299371	42.639	ng	99
22) Acetophenone	8.663	105	405478	41.493	ng	99
24) Nitrobenzene	9.040	77	328099	41.737	ng	98
25) Isophorone	9.569	82	561978	42.175	ng	99
26) 2-Nitrophenol	9.752	139	139688	43.237	ng	99
27) 2,4-Dimethylphenol	9.822	122	197630	41.728	ng	97
28) bis(2-Chloroethoxy)met...	10.052	93	299215	41.694	ng	99
29) 2,4-Dichlorophenol	10.293	162	234013	41.952	ng	99
30) 1,2,4-Trichlorobenzene	10.505	180	268013	41.569	ng	98
31) Naphthalene	10.687	128	809395	41.367	ng	99
32) Benzoic acid	9.987	122	151056	39.899	ng	94
33) 4-Chloroaniline	10.805	127	324610	42.237	ng	99
34) Hexachlorobutadiene	10.975	225	179563	41.047	ng	97
35) Caprolactam	11.604	113	81603	42.948	ng	# 88
36) 4-Chloro-3-methylphenol	11.934	107	283090	42.512	ng	98
37) 2-Methylnaphthalene	12.299	142	566237	41.504	ng	99
38) 1-Methylnaphthalene	12.516	142	557337	41.518	ng	98
40) 1,2,4,5-Tetrachloroben...	12.669	216	302860	40.325	ng	98
41) Hexachlorocyclopentadiene	12.646	237	136385	40.255	ng	100
43) 2,4,6-Trichlorophenol	12.910	196	203117	41.683	ng	98

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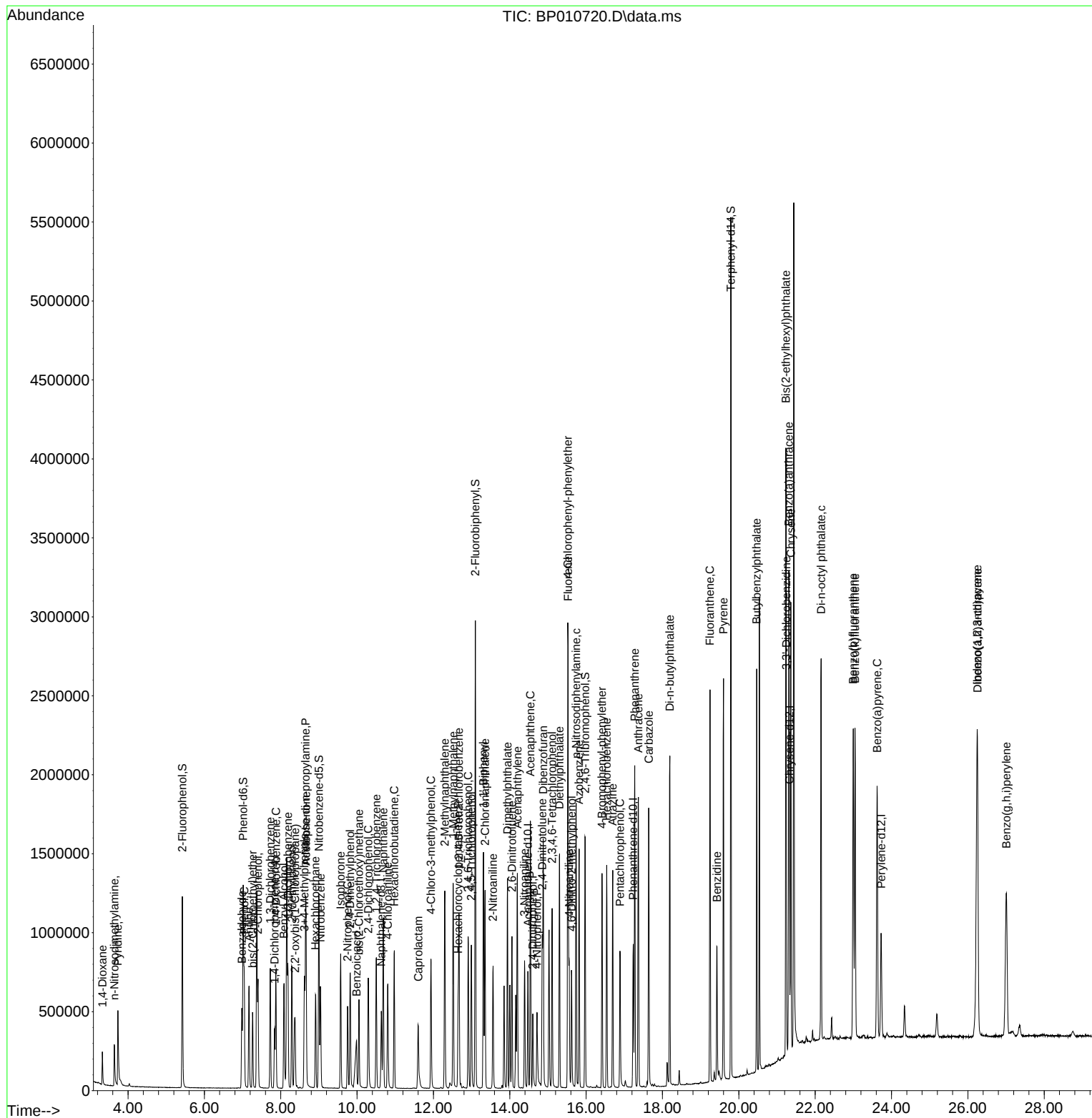
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	229788	42.396	ng	98
46) 1,1'-Biphenyl	13.310	154	733058	40.714	ng	99
47) 2-Chloronaphthalene	13.351	162	572685	40.650	ng	98
48) 2-Nitroaniline	13.563	65	221353	42.395	ng	99
49) Acenaphthylene	14.198	152	925731	41.448	ng	99
50) Dimethylphthalate	13.940	163	759506	40.923	ng	99
51) 2,6-Dinitrotoluene	14.057	165	166161	42.004	ng	98
52) Acenaphthene	14.540	154	556681	41.103	ng	98
53) 3-Nitroaniline	14.387	138	172252	42.547	ng	97
54) 2,4-Dinitrophenol	14.604	184	94745	39.882	ng	97
55) Dibenzofuran	14.875	168	893027	41.015	ng	98
56) 4-Nitrophenol	14.716	139	126258	41.672	ng	98
57) 2,4-Dinitrotoluene	14.851	165	232575	42.245	ng	96
58) Fluorene	15.528	166	743530	40.982	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	206147	41.767	ng	100
60) Diethylphthalate	15.304	149	781693	41.137	ng	100
61) 4-Chlorophenyl-phenyle...	15.522	204	373007	40.504	ng	96
62) 4-Nitroaniline	15.557	138	182321	43.887	ng	96
63) Azobenzene	15.816	77	802729	42.116	ng	99
65) 4,6-Dinitro-2-methylph...	15.622	198	139931	42.090	ng	98
66) n-Nitrosodiphenylamine	15.740	169	638450	41.264	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	233336	40.459	ng	99
68) Hexachlorobenzene	16.540	284	267035	40.040	ng	95
69) Atrazine	16.698	200	225499	40.981	ng	100
70) Pentachlorophenol	16.887	266	153845	42.330	ng	99
71) Phenanthrene	17.275	178	1180375	40.520	ng	100
72) Anthracene	17.369	178	1153709	40.960	ng	99
73) Carbazole	17.639	167	1046911	41.643	ng	99
74) Di-n-butylphthalate	18.192	149	1356806	41.149	ng	99
75) Fluoranthene	19.245	202	1398861	40.577	ng	99
77) Benzidine	19.428	184	508021	49.177	ng	99
78) Pyrene	19.598	202	1446054	40.545	ng	99
80) Butylbenzylphthalate	20.469	149	634990	41.534	ng	98
81) Benzo(a)anthracene	21.310	228	1431582	40.732	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	426495	41.577	ng	98
83) Chrysene	21.363	228	1366115	40.705	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	895304	41.234	ng	99
85) Di-n-octyl phthalate	22.157	149	1506121	41.278	ng	100
87) Indeno(1,2,3-cd)pyrene	26.245	276	1567268	41.498	ng	98
88) Benzo(b)fluoranthene	22.998	252	1341820	41.429	ng	99
89) Benzo(k)fluoranthene	23.045	252	1364015	41.320	ng	99
90) Benzo(a)pyrene	23.627	252	1138204	41.978	ng	99
91) Dibenzo(a,h)anthracene	26.251	278	1324994	41.944	ng	98
92) Benzo(g,h,i)perylene	27.010	276	1292493	41.279	ng	98

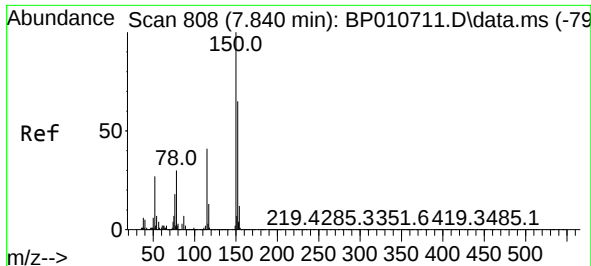
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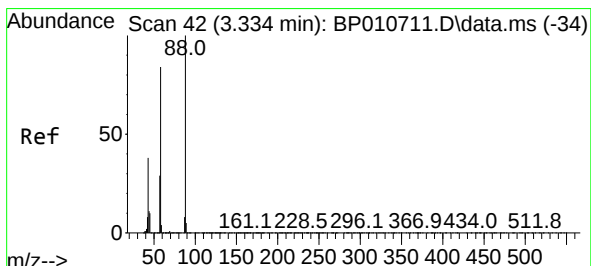
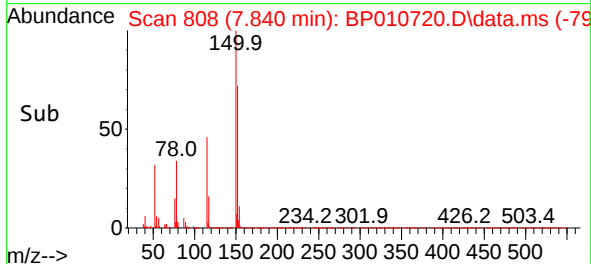
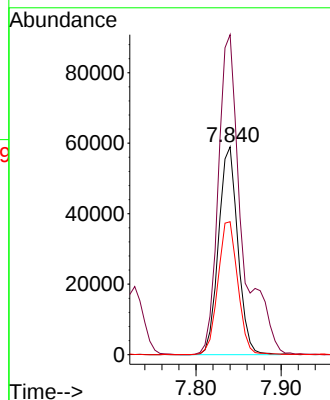
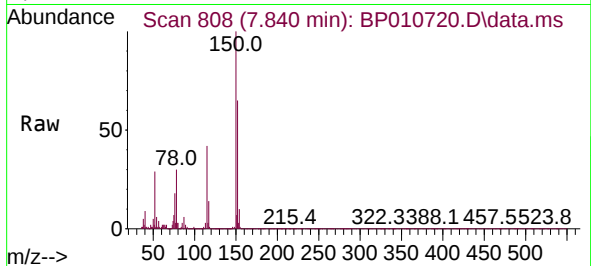




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP010720.D
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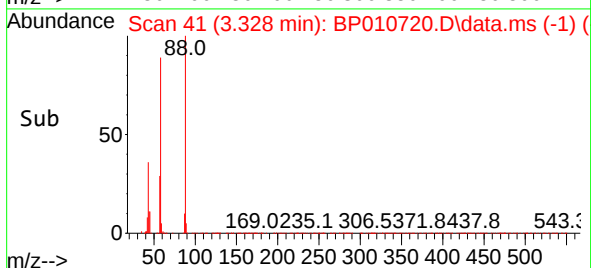
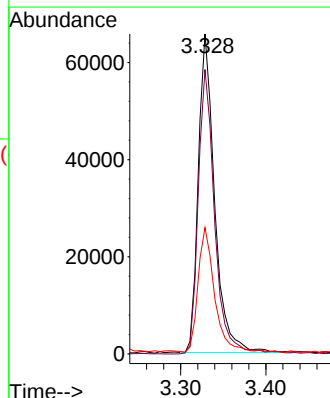
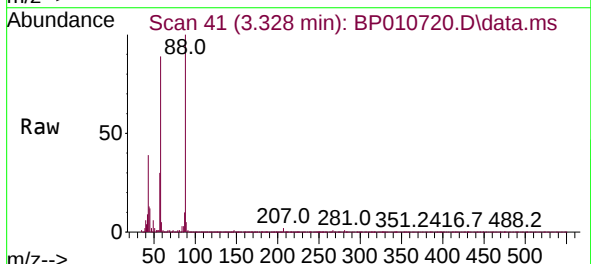
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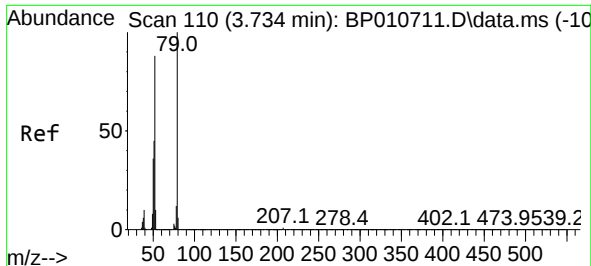
Tgt Ion:152 Resp: 92660
Ion Ratio Lower Upper
152 100
150 153.9 123.4 185.2
115 63.9 51.3 76.9



#2
1,4-Dioxane
Concen: 40.475 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 88 Resp: 87346
Ion Ratio Lower Upper
88 100
58 90.1 74.5 111.7
43 38.3 31.5 47.3

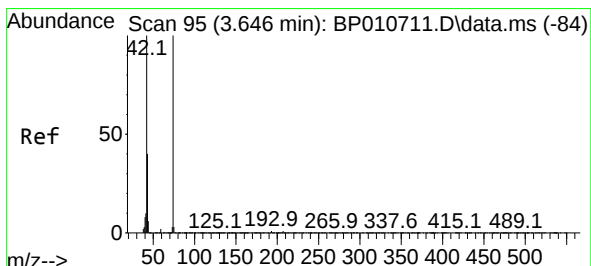
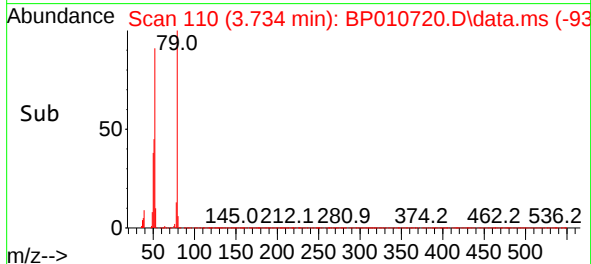
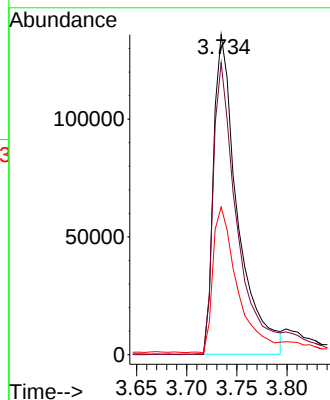
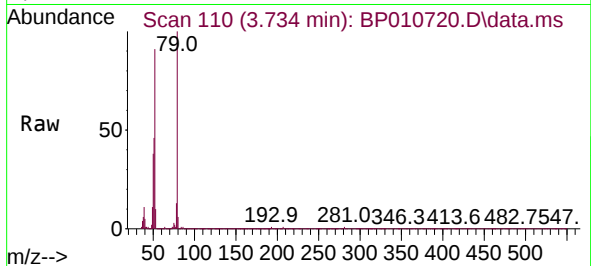




#3
Pyridine
Concen: 36.968 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

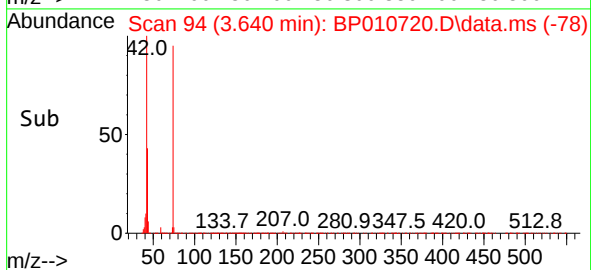
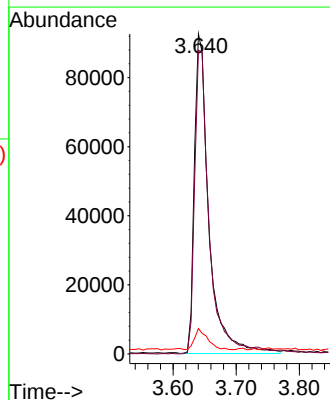
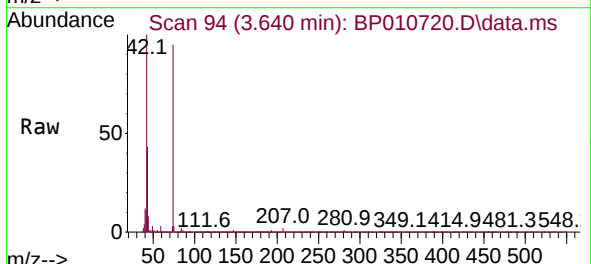
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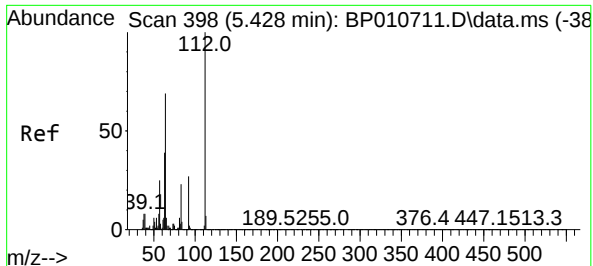
Tgt Ion: 79 Resp: 225568
Ion Ratio Lower Upper
79 100
52 91.2 73.5 110.3
51 46.1 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 43.310 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 42 Resp: 147464
Ion Ratio Lower Upper
42 100
74 94.9 74.4 111.6
44 8.0 5.7 8.5

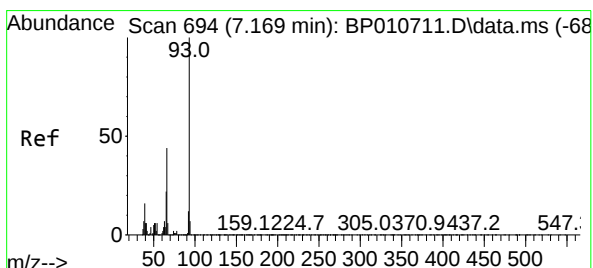
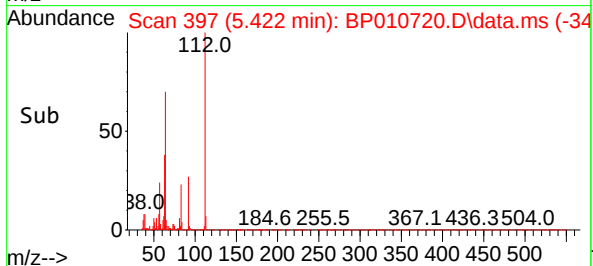
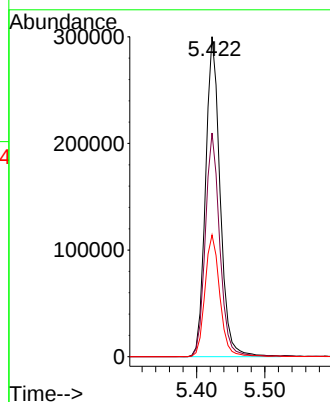
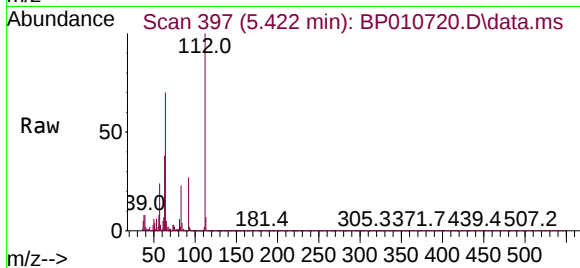




#5
2-Fluorophenol
Concen: 83.155 ng
RT: 5.422 min Scan# 398
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

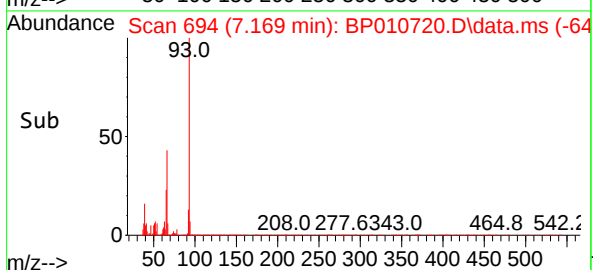
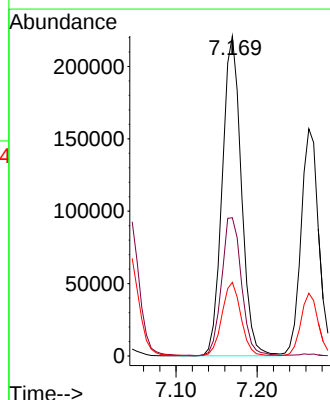
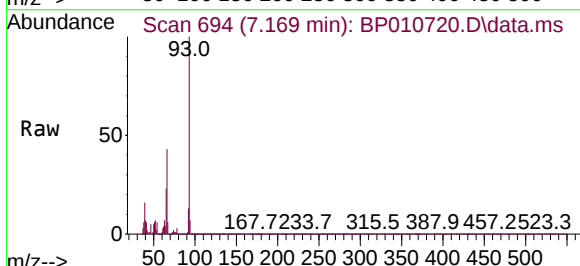
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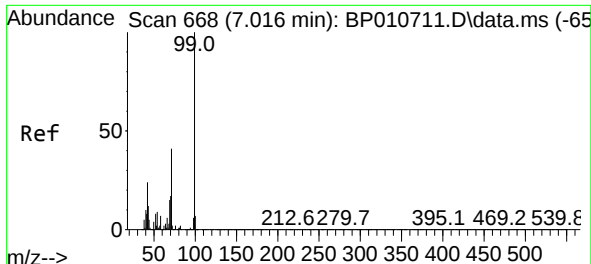
Tgt Ion:112 Resp: 446443
Ion Ratio Lower Upper
112 100
64 69.9 56.9 85.3
63 38.1 31.2 46.8



#6
Aniline
Concen: 42.139 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 93 Resp: 361721
Ion Ratio Lower Upper
93 100
66 43.2 36.7 55.1
65 23.0 18.2 27.4

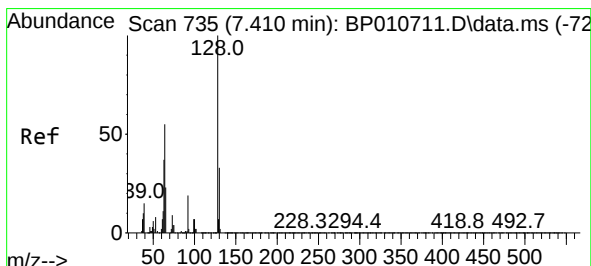
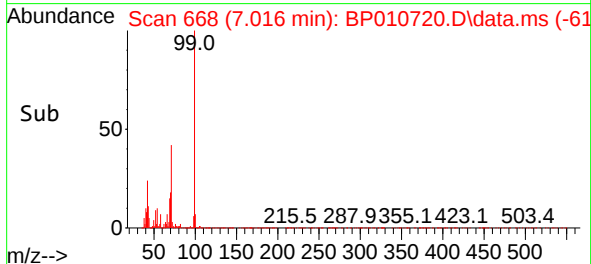
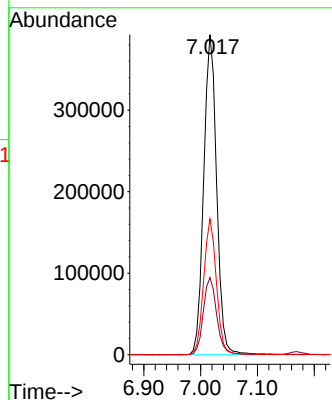
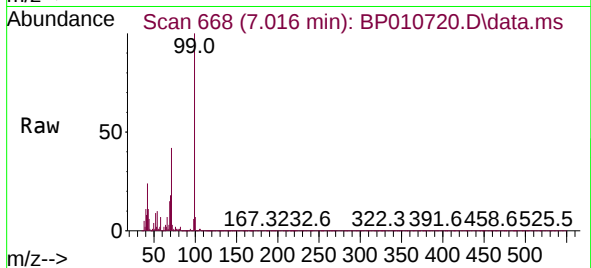




#7
Phenol-d6
Concen: 84.515 ng
RT: 7.016 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

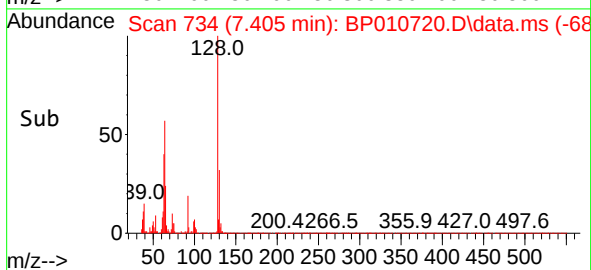
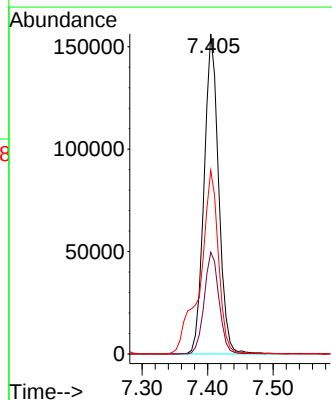
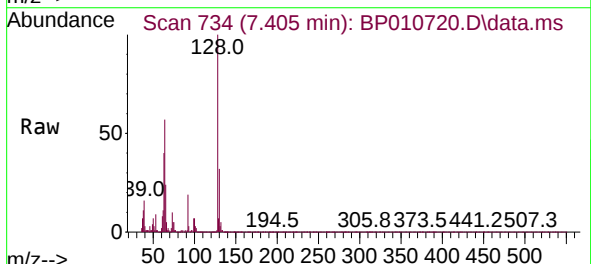
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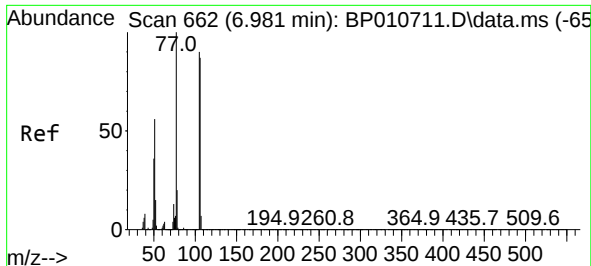
Tgt Ion: 99 Resp: 620542
Ion Ratio Lower Upper
99 100
42 24.1 20.3 30.5
71 42.4 33.9 50.9



#8
2-Chlorophenol
Concen: 41.446 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 128 Resp: 241607
Ion Ratio Lower Upper
128 100
130 31.8 11.8 51.8
64 57.4 35.3 75.3

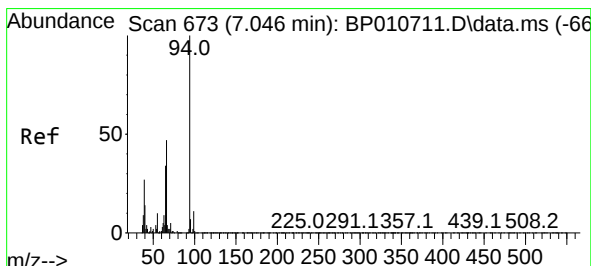
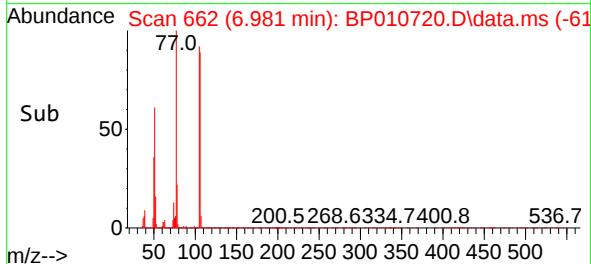
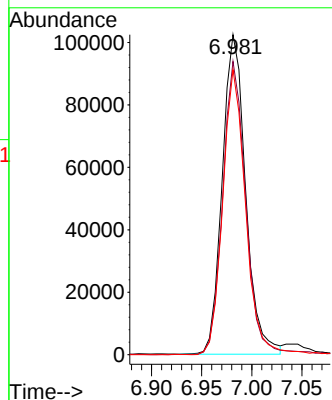
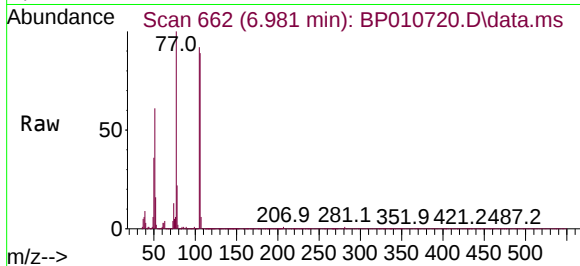




#9
Benzaldehyde
Concen: 37.352 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP010720.D
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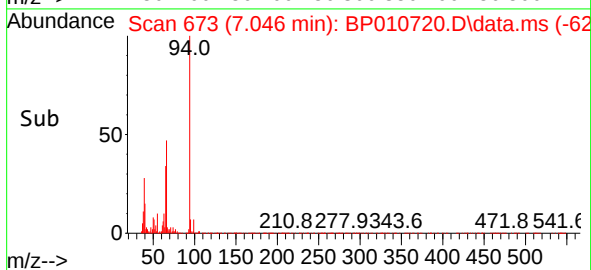
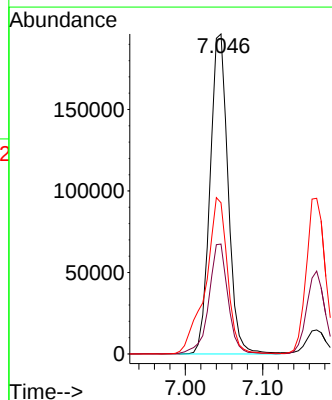
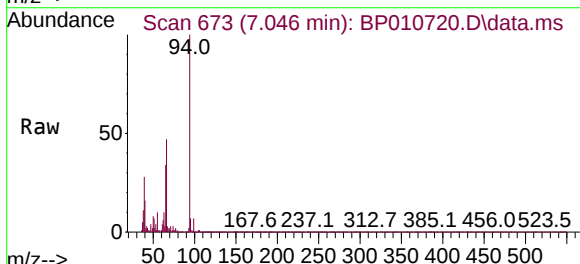
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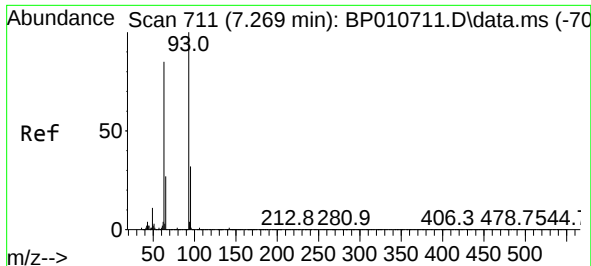
Tgt Ion: 77 Resp: 165723
Ion Ratio Lower Upper
77 100
105 91.7 71.4 111.4
106 89.1 66.9 106.9



#10
Phenol
Concen: 41.813 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010720.D
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Tgt Ion: 94 Resp: 316745
Ion Ratio Lower Upper
94 100
65 34.4 14.0 54.0
66 47.2 29.2 69.2

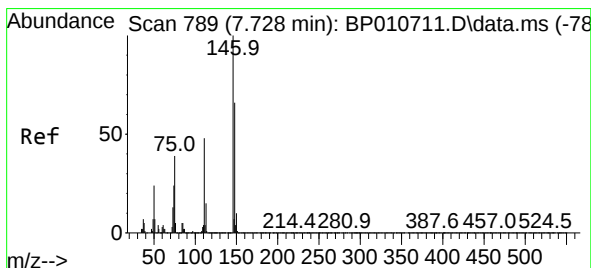
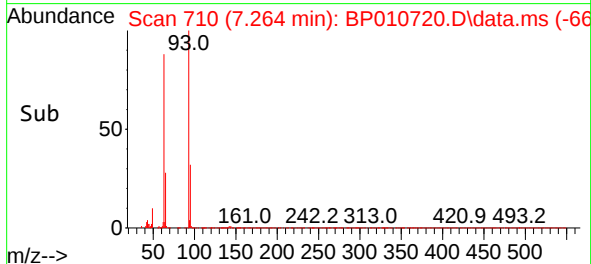
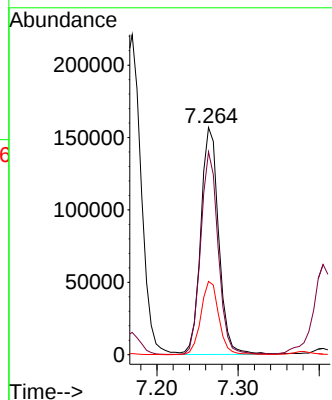
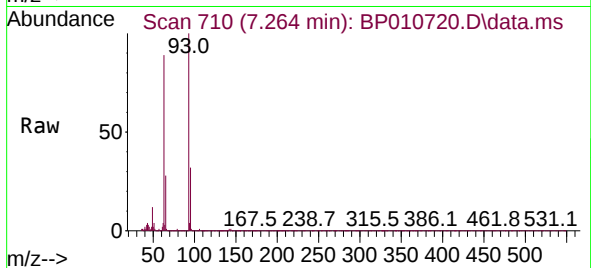




#11
bis(2-Chloroethyl)ether
Concen: 41.479 ng
RT: 7.264 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

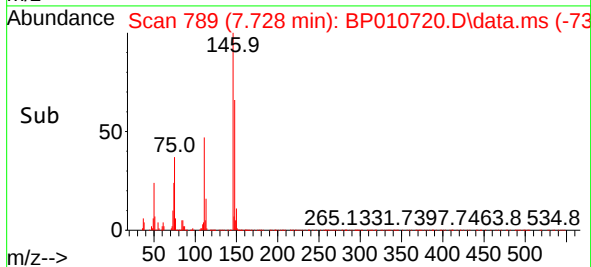
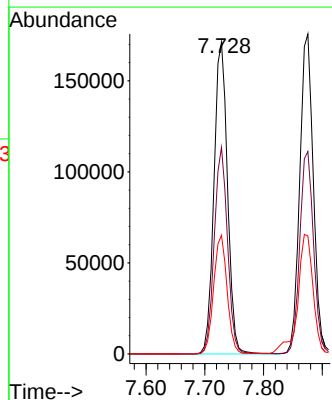
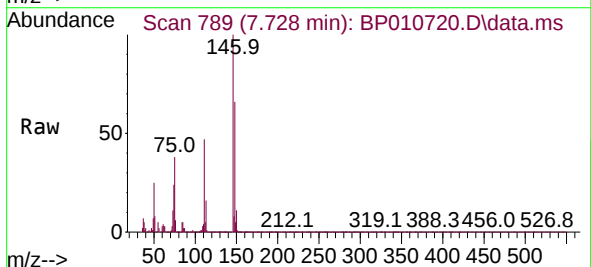
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

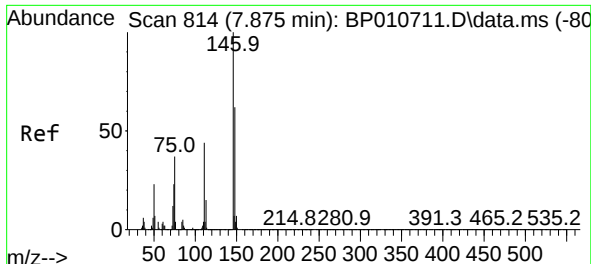
Tgt Ion: 93 Resp: 241448
Ion Ratio Lower Upper
93 100
63 89.3 68.2 108.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.966 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:146 Resp: 273370
Ion Ratio Lower Upper
146 100
148 66.3 53.0 79.4
75 38.1 31.3 46.9

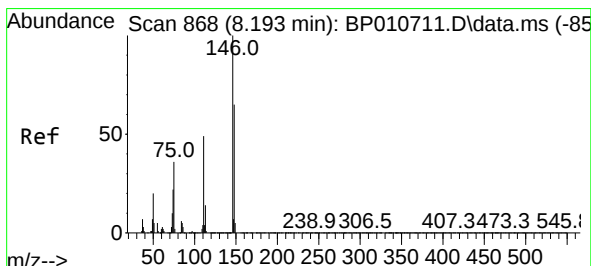
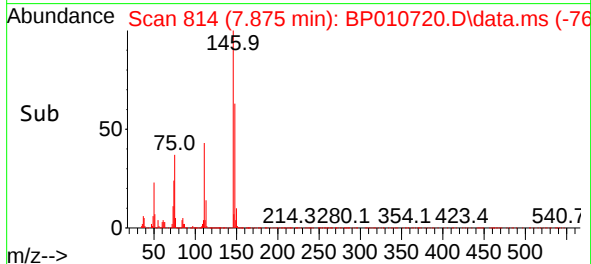
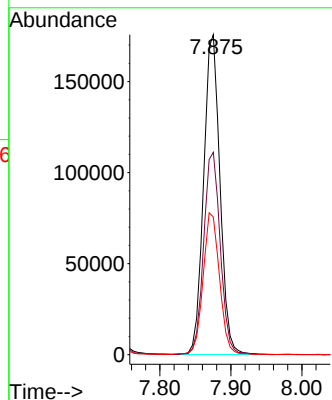
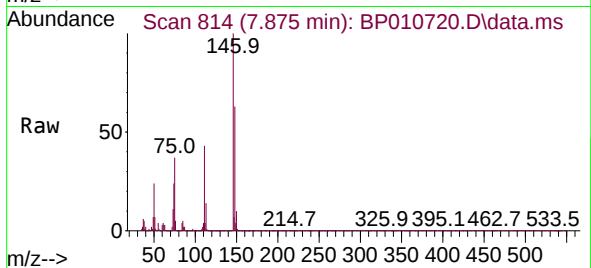




#13
1,4-Dichlorobenzene
Concen: 41.234 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

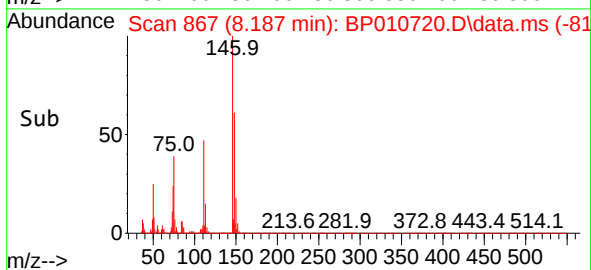
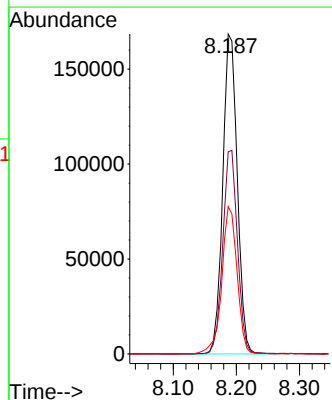
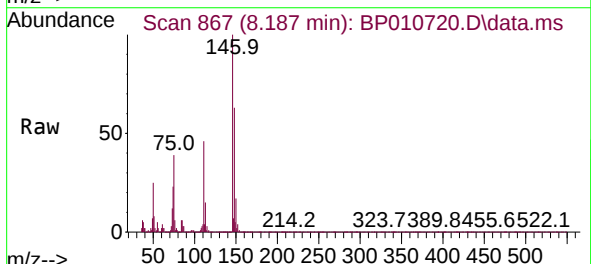
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

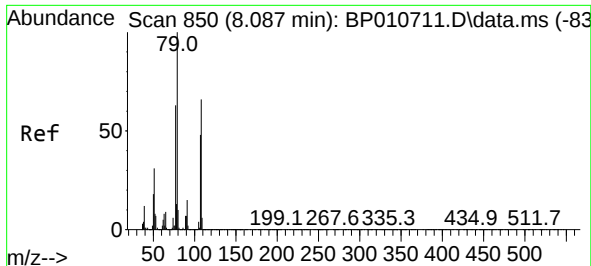
Tgt Ion:146 Resp: 281568
Ion Ratio Lower Upper
146 100
148 63.2 51.6 77.4
111 43.1 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 41.093 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:146 Resp: 270126
Ion Ratio Lower Upper
146 100
148 63.1 52.2 78.2
111 46.1 36.6 55.0

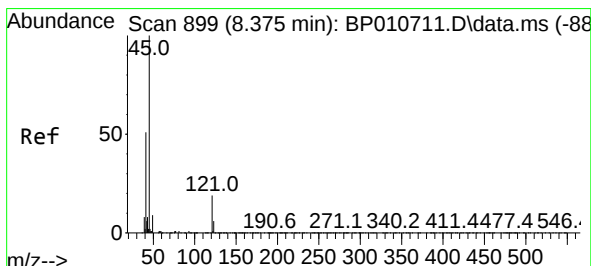
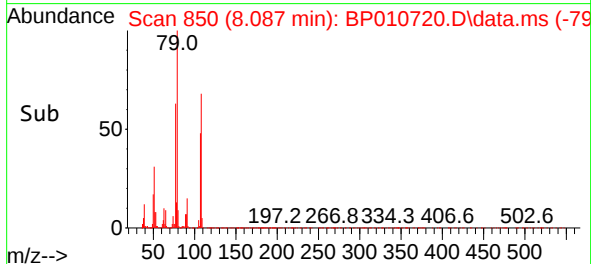
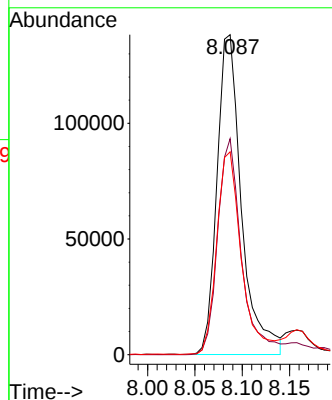
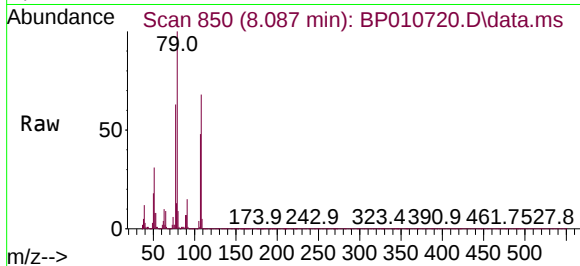




#15
Benzyl Alcohol
Concen: 42.791 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

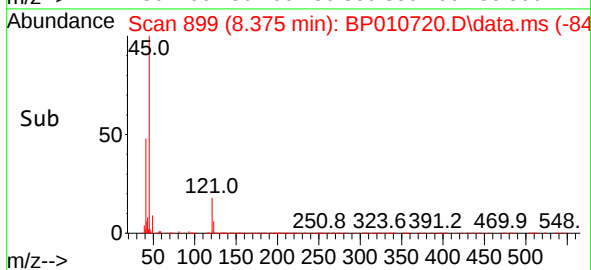
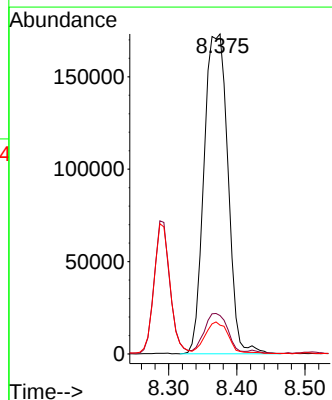
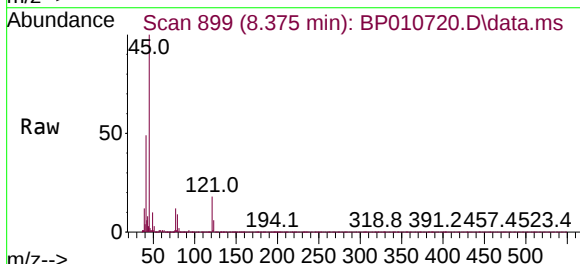
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

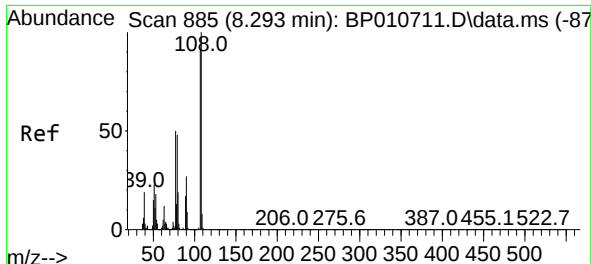
Tgt Ion: 79 Resp: 249235
Ion Ratio Lower Upper
79 100
108 67.5 53.4 80.0
77 63.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.046 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 45 Resp: 421203
Ion Ratio Lower Upper
45 100
77 12.0 0.0 31.8
79 9.0 0.0 28.8





#17

2-Methylphenol

Concen: 42.349 ng

RT: 8.293 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 216617

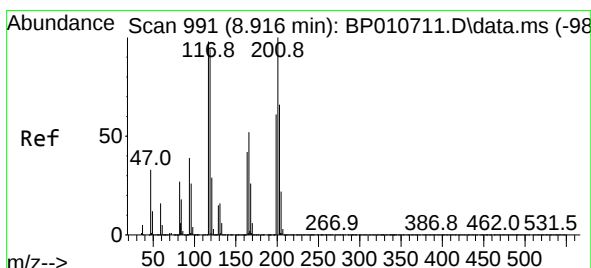
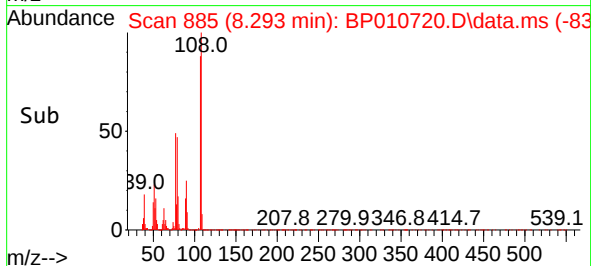
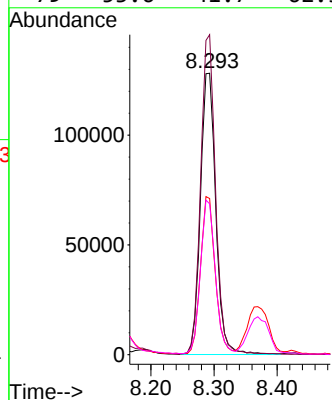
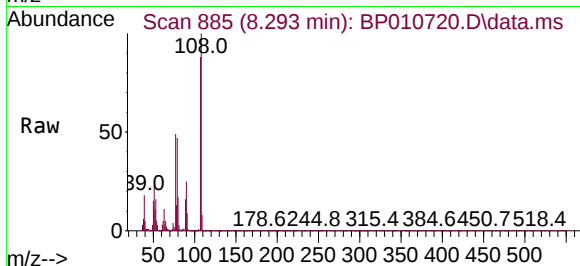
Ion Ratio Lower Upper

107 100

108 113.7 88.9 133.3

77 55.5 44.7 67.1

79 53.6 41.7 62.5



#18

Hexachloroethane

Concen: 41.492 ng

RT: 8.911 min Scan# 990

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

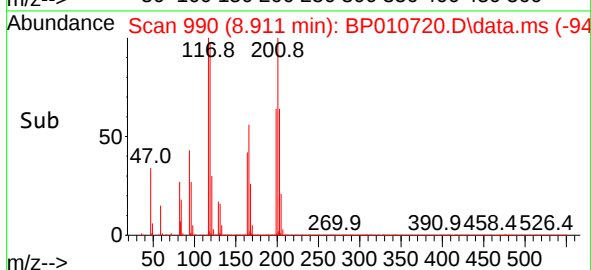
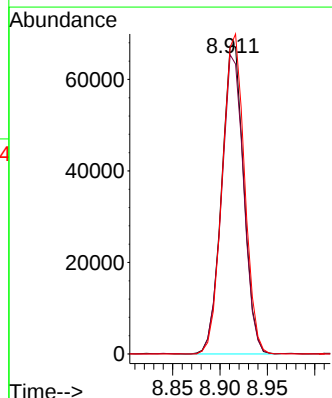
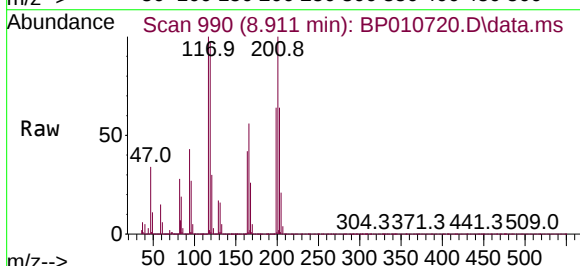
Tgt Ion:117 Resp: 109947

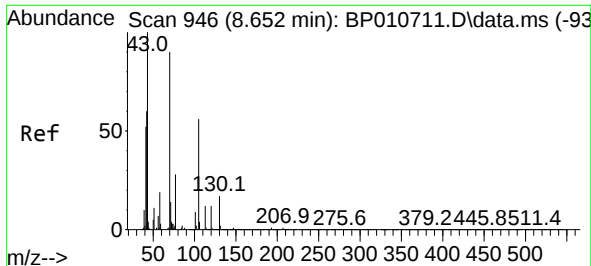
Ion Ratio Lower Upper

117 100

119 97.2 75.6 113.4

201 99.6 80.9 121.3

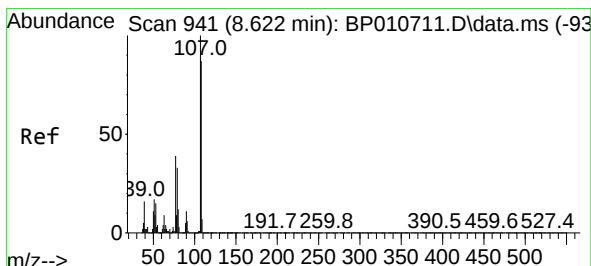
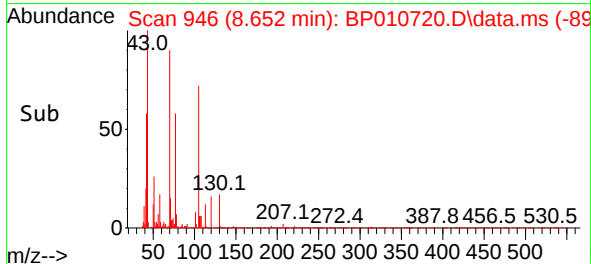
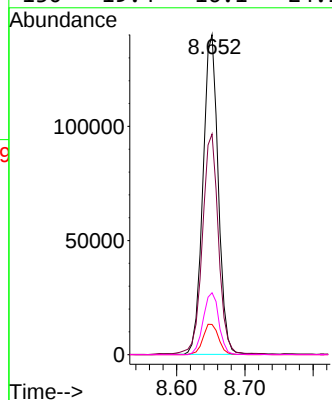
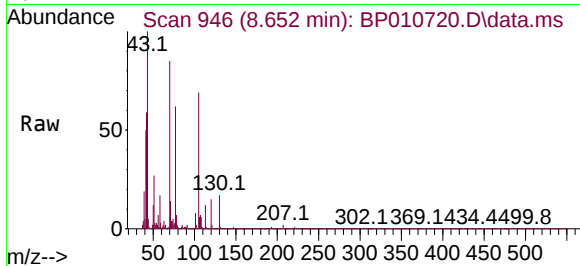




#19
n-Nitroso-di-n-propylamine
Concen: 42.150 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

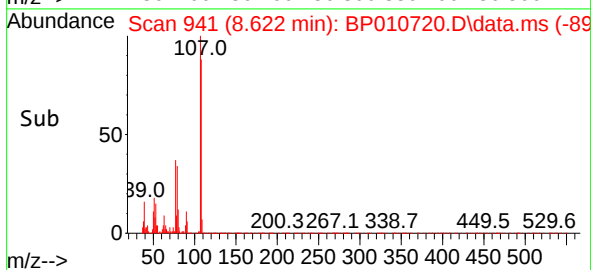
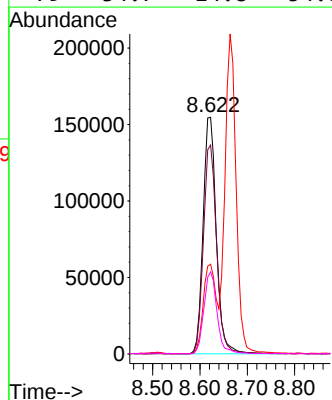
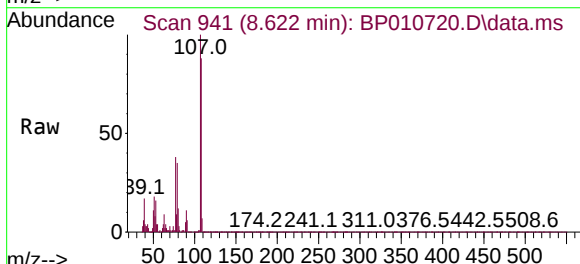
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

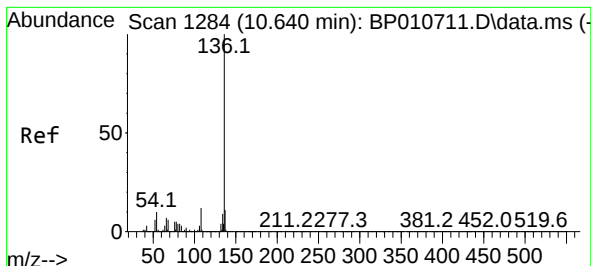
Tgt Ion: 70 Resp: 218256
Ion Ratio Lower Upper
70 100
42 68.9 58.1 87.1
101 9.5 8.4 12.6
130 19.4 16.1 24.1



#20
3+4-Methylphenols
Concen: 42.639 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 107 Resp: 299371
Ion Ratio Lower Upper
107 100
108 88.3 67.1 107.1
77 37.9 19.2 59.2
79 34.7 14.8 54.8



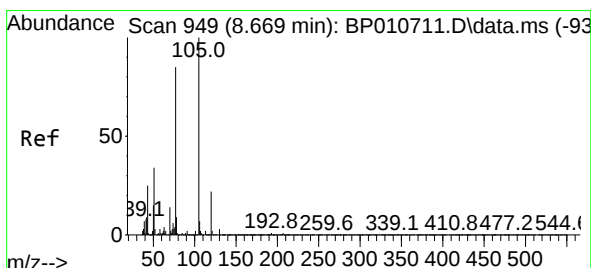
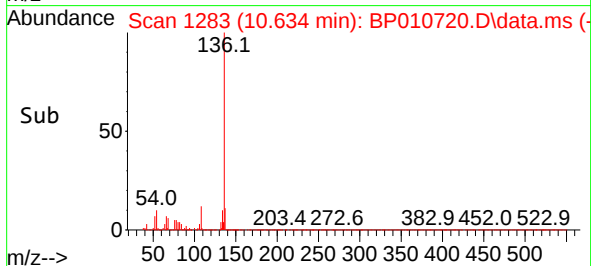
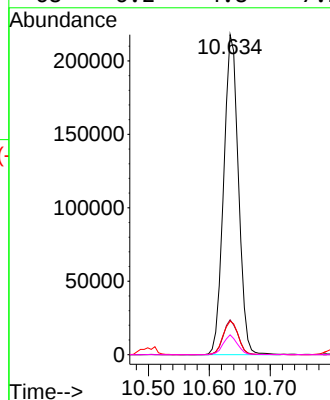
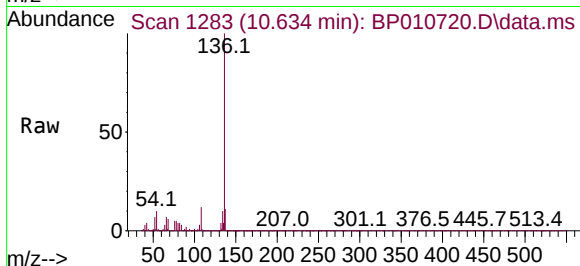


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 366669

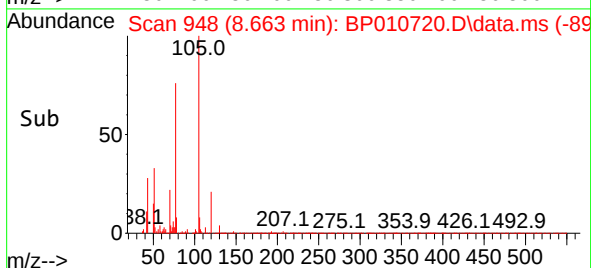
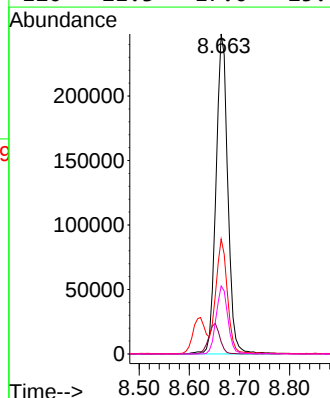
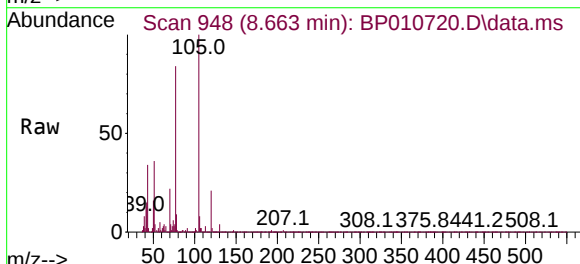
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	10.5	8.7	13.1
68	6.2	4.8	7.2

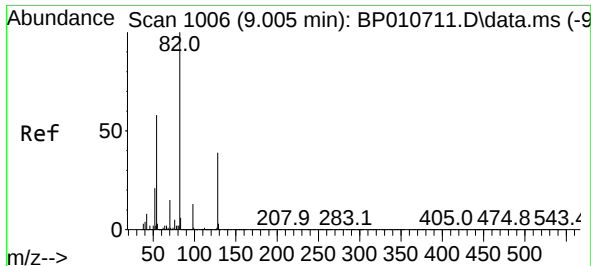


#22
Acetophenone
Concen: 41.493 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:105 Resp: 405478

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.4	5.0
51	35.9	29.5	44.3
120	21.3	17.0	25.4





#23

Nitrobenzene-d5

Concen: 83.701 ng

RT: 8.999 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

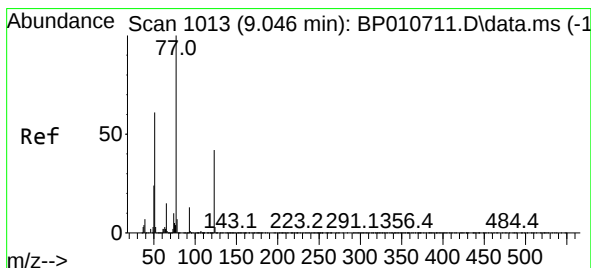
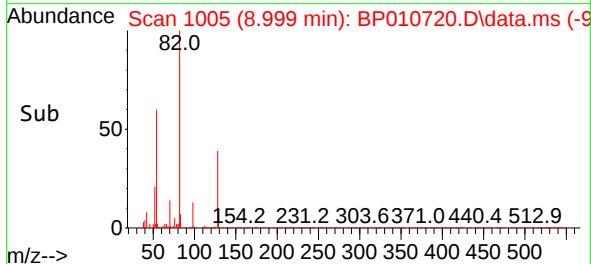
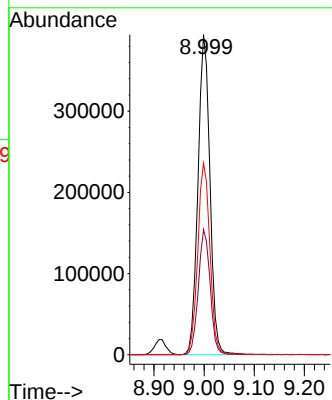
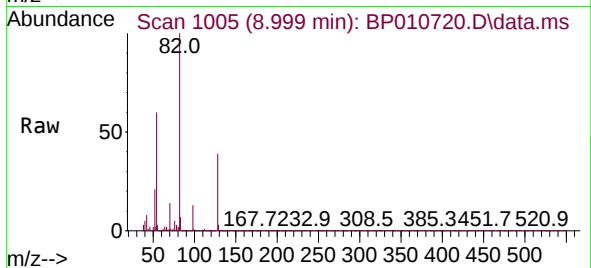
Tgt Ion: 82 Resp: 651705

Ion Ratio Lower Upper

82 100

128 39.1 31.3 46.9

54 59.8 49.8 74.8



#24

Nitrobenzene

Concen: 41.737 ng

RT: 9.040 min Scan# 1012

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

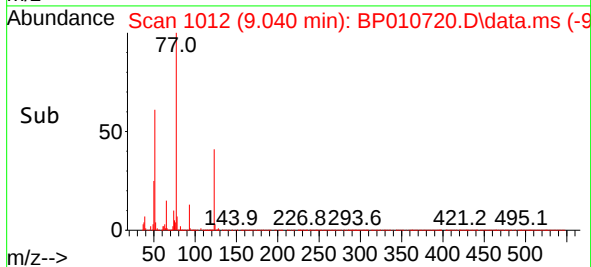
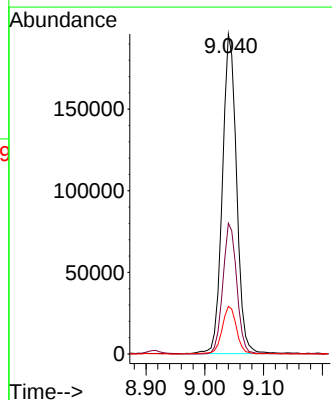
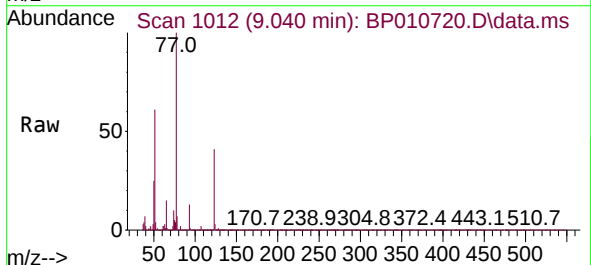
Tgt Ion: 77 Resp: 328099

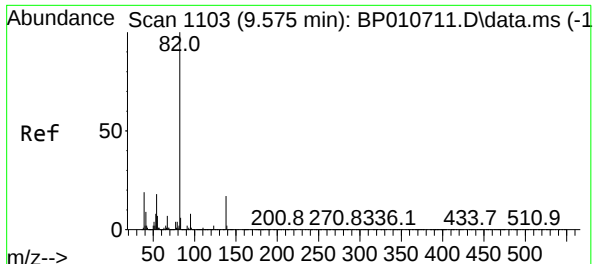
Ion Ratio Lower Upper

77 100

123 40.9 31.1 46.7

65 14.9 12.1 18.1

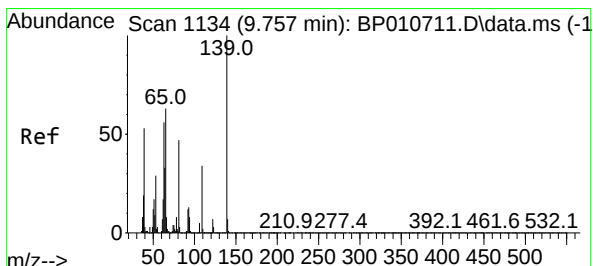
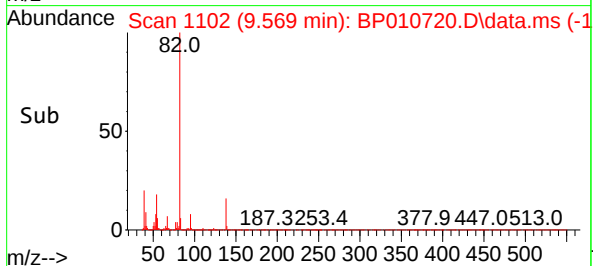
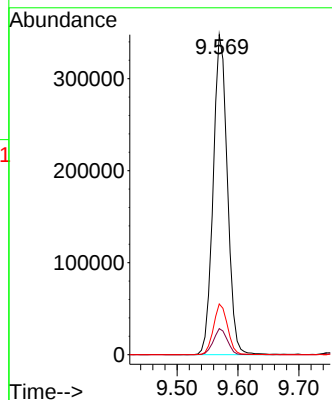
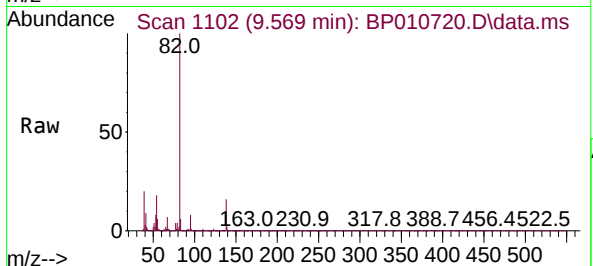




#25
Isophorone
Concen: 42.175 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

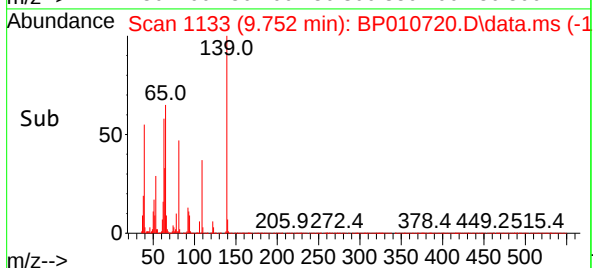
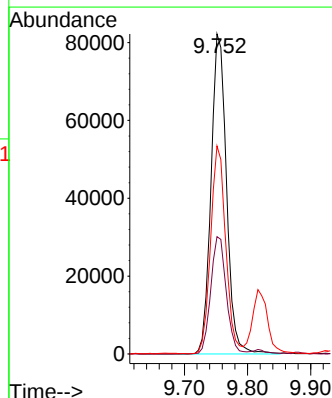
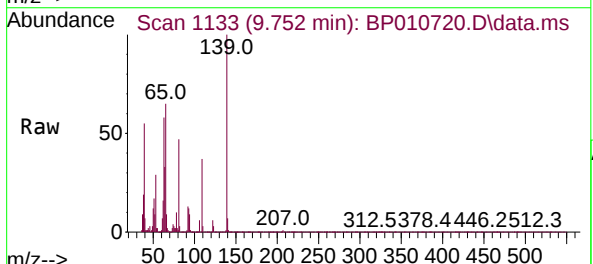
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

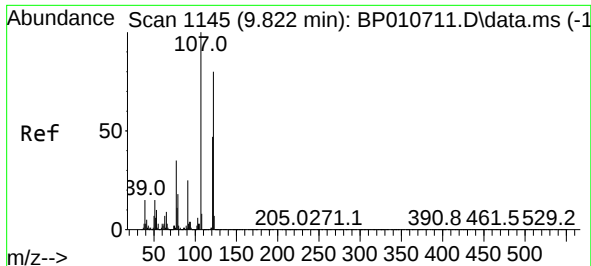
Tgt Ion: 82 Resp: 561978
Ion Ratio Lower Upper
82 100
95 8.2 6.5 9.7
138 15.9 12.4 18.6



#26
2-Nitrophenol
Concen: 43.237 ng
RT: 9.752 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 139 Resp: 139688
Ion Ratio Lower Upper
139 100
109 36.7 30.2 45.4
65 65.0 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 41.728 ng

RT: 9.822 min Scan# 1145

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

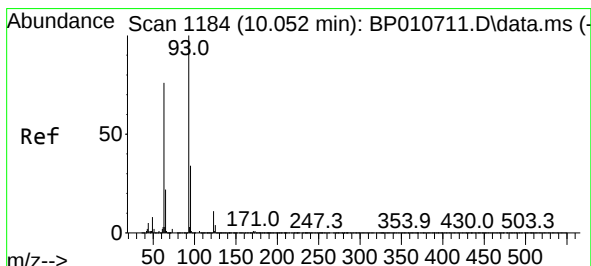
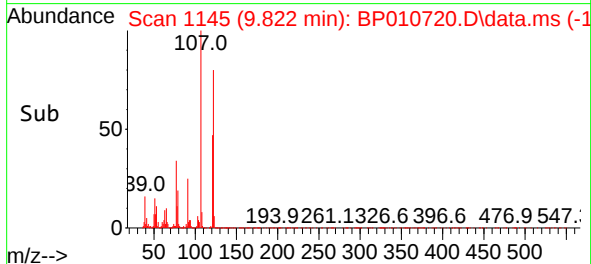
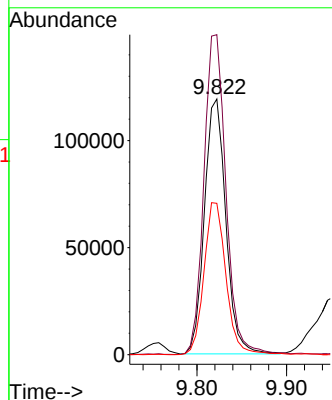
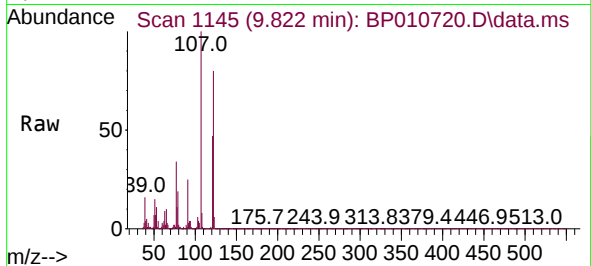
Tgt Ion:122 Resp: 197630

Ion Ratio Lower Upper

122 100

107 125.1 103.5 155.3

121 59.2 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 41.694 ng

RT: 10.052 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

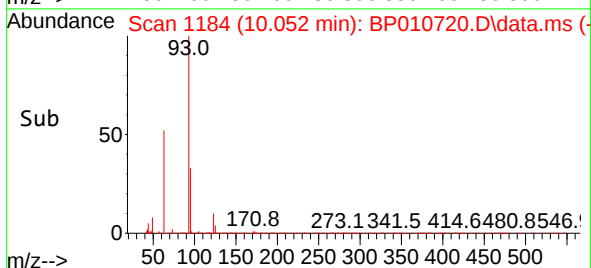
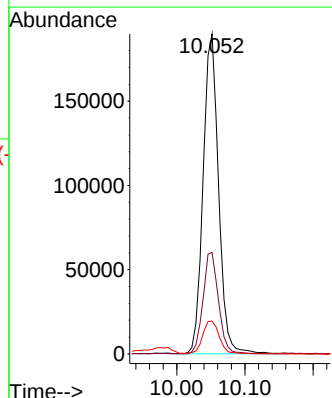
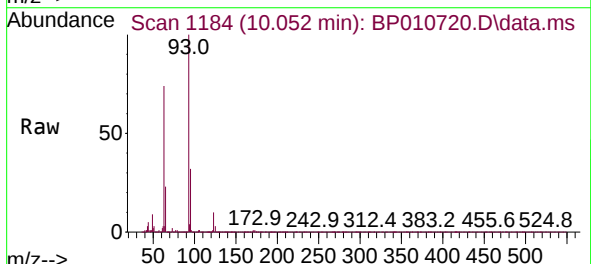
Tgt Ion: 93 Resp: 299215

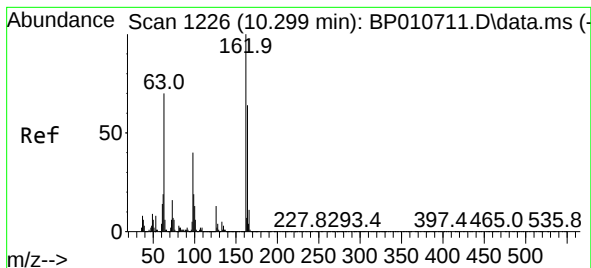
Ion Ratio Lower Upper

93 100

95 31.8 25.0 37.6

123 10.3 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 41.952 ng

RT: 10.293 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

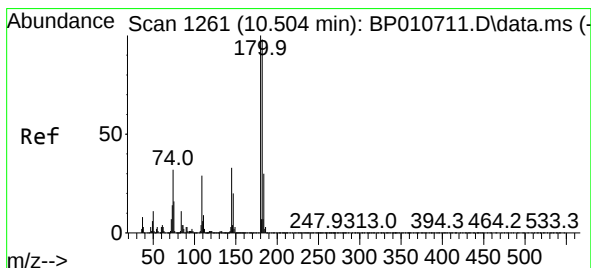
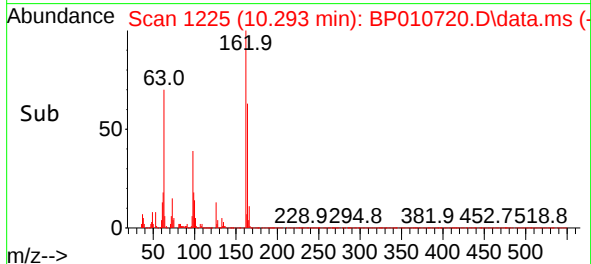
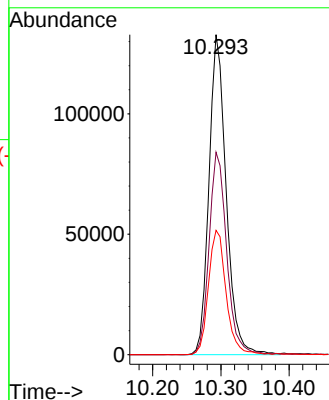
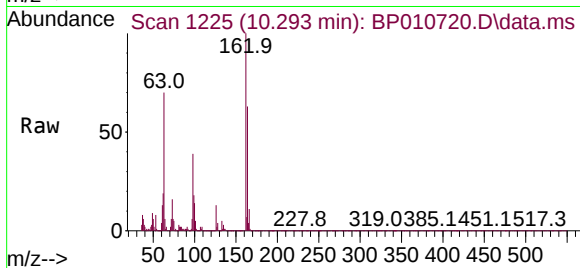
Tgt Ion:162 Resp: 234013

Ion Ratio Lower Upper

162 100

164 63.2 43.0 83.0

98 38.8 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 41.569 ng

RT: 10.505 min Scan# 1261

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

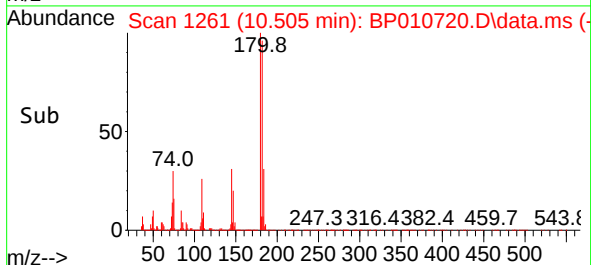
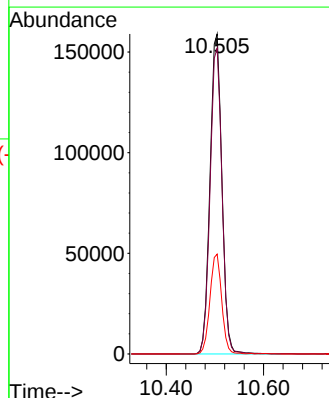
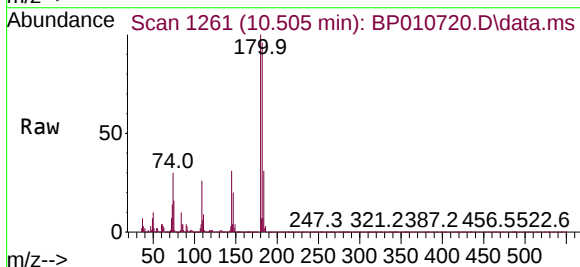
Tgt Ion:180 Resp: 268013

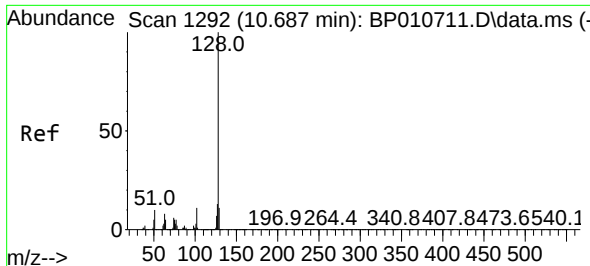
Ion Ratio Lower Upper

180 100

182 95.6 78.0 117.0

145 31.2 24.6 36.8

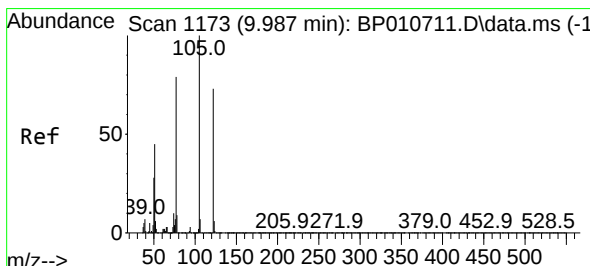
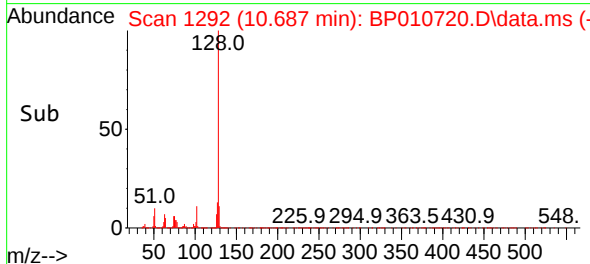
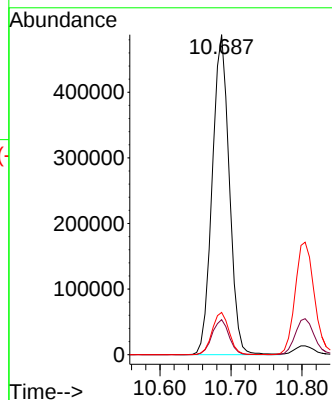
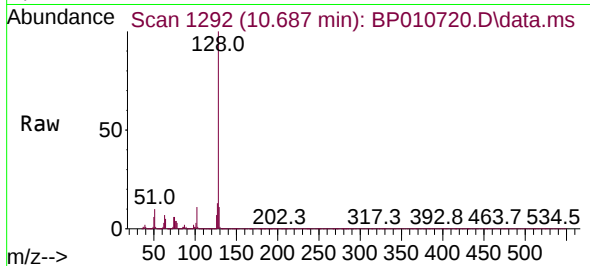




#31
Naphthalene
Concen: 41.367 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

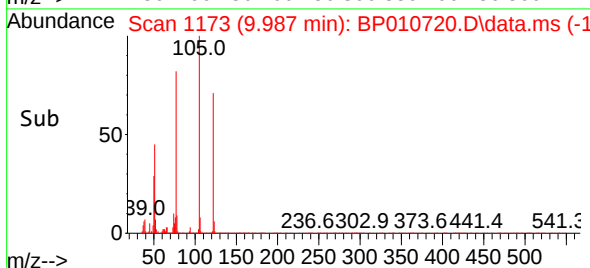
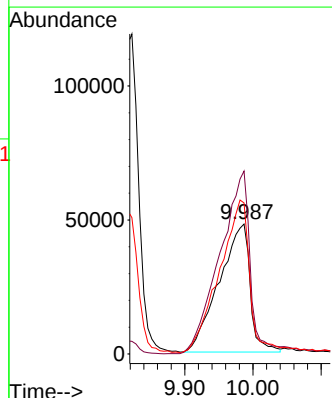
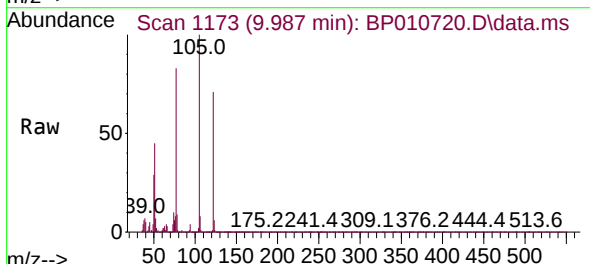
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

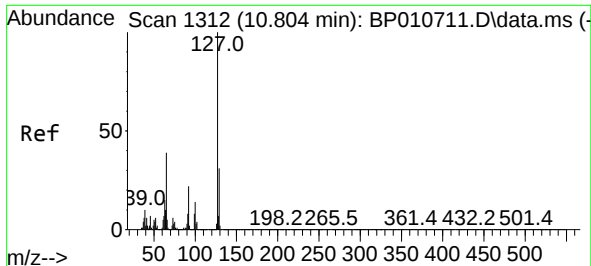
Tgt Ion:128 Resp: 809395
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 39.899 ng
RT: 9.987 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:122 Resp: 151056
Ion Ratio Lower Upper
122 100
105 140.8 112.6 152.6
77 116.3 90.2 130.2

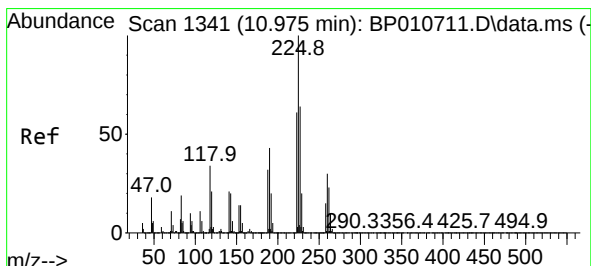
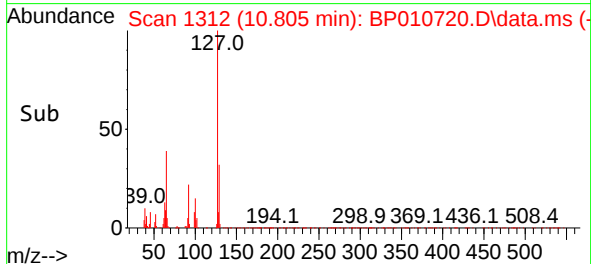
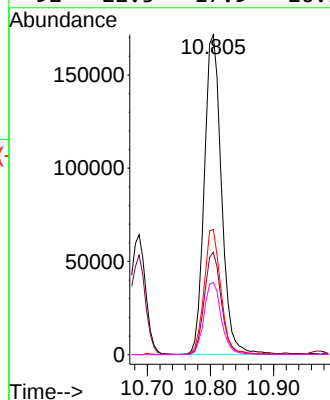
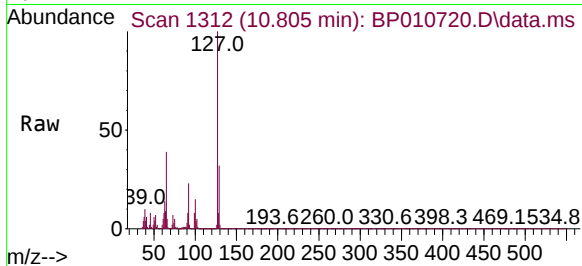




#33
4-Chloroaniline
Concen: 42.237 ng
RT: 10.805 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

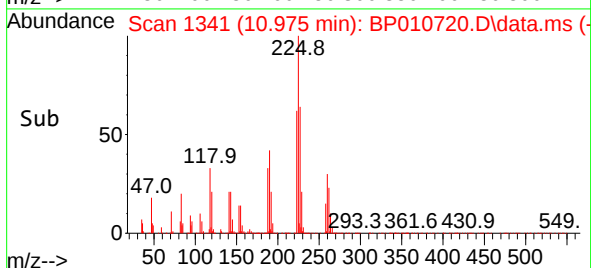
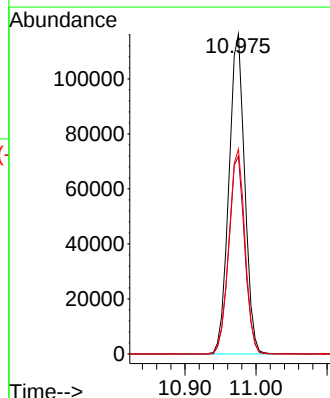
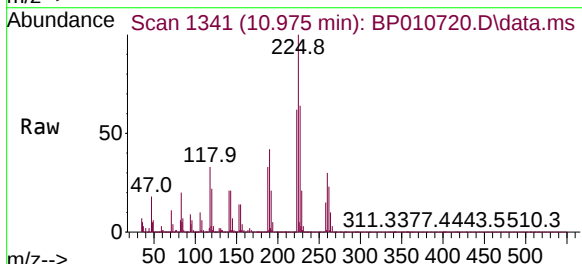
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

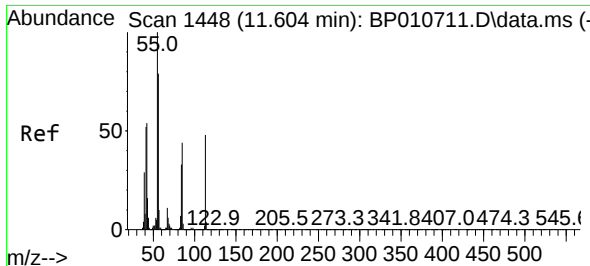
Tgt Ion:	127	Resp:	324610
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.4	38.2
65	39.1	30.4	45.6
92	22.5	17.9	26.9



#34
Hexachlorobutadiene
Concen: 41.047 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:	225	Resp:	179563
Ion	Ratio	Lower	Upper
225	100		
223	61.8	52.2	78.4
227	64.0	50.8	76.2

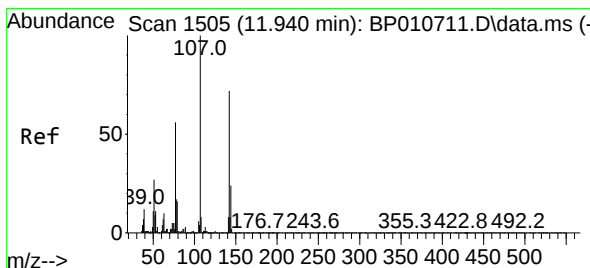
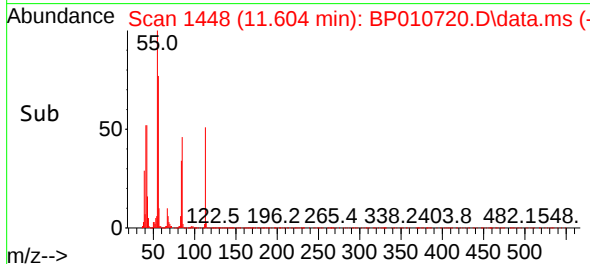
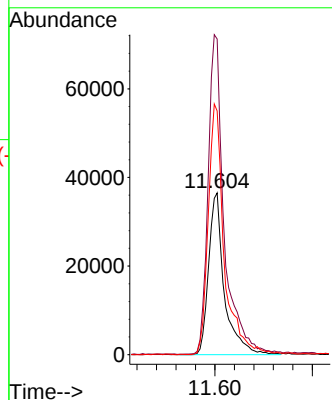
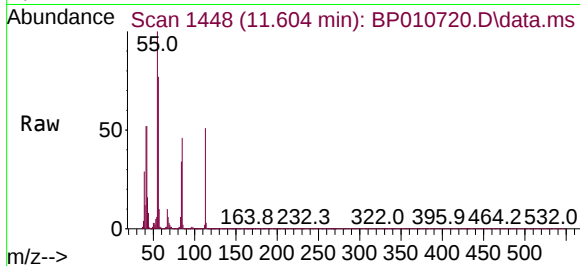




#35
Caprolactam
Concen: 42.948 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

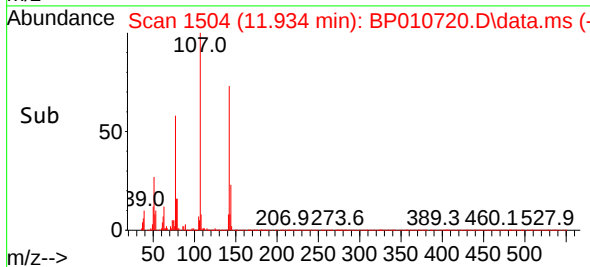
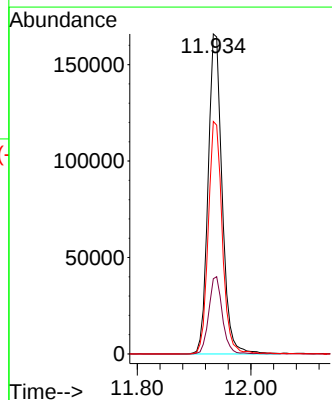
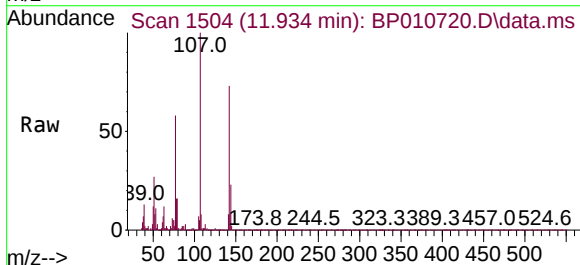
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

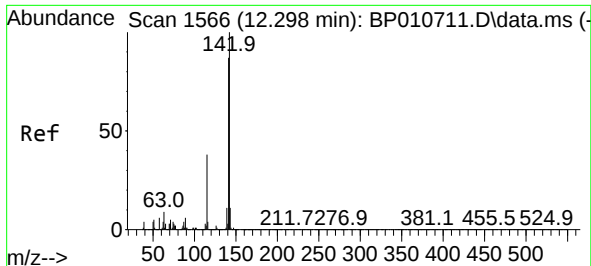
Tgt Ion:113 Resp: 81603
Ion Ratio Lower Upper
113 100
55 195.2 198.6 238.6#
56 150.7 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 42.512 ng
RT: 11.934 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:107 Resp: 283090
Ion Ratio Lower Upper
107 100
144 23.5 19.8 29.6
142 72.7 59.0 88.4





#37

2-Methylnaphthalene

Concen: 41.504 ng

RT: 12.299 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

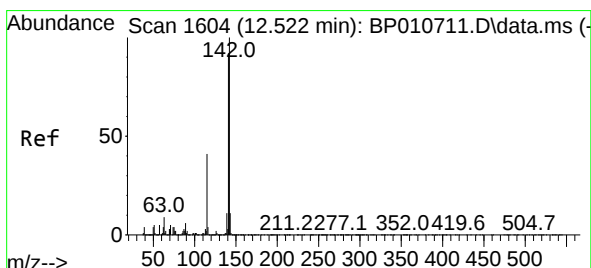
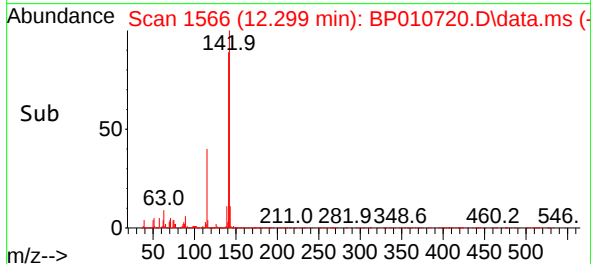
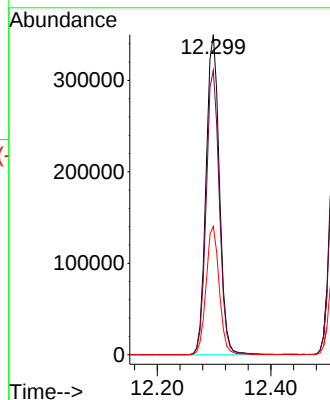
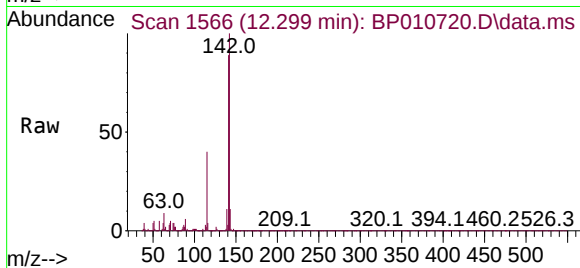
Tgt Ion:142 Resp: 566237

Ion Ratio Lower Upper

142 100

141 88.9 71.3 106.9

115 40.1 31.4 47.2



#38

1-Methylnaphthalene

Concen: 41.518 ng

RT: 12.516 min Scan# 1603

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

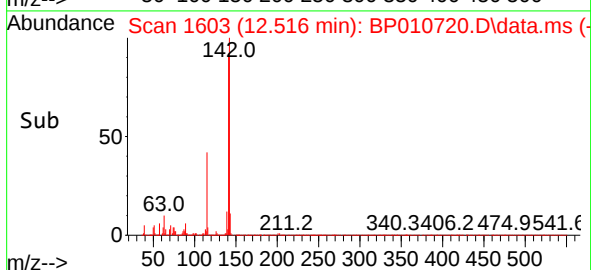
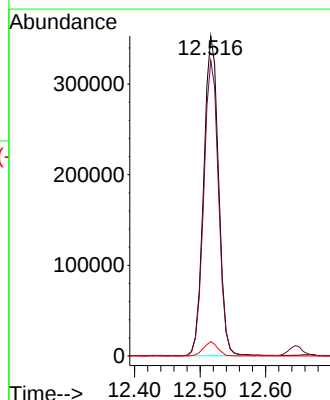
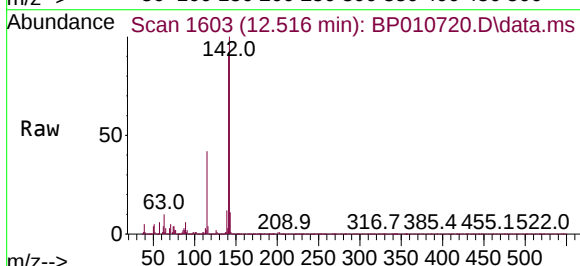
Tgt Ion:142 Resp: 557337

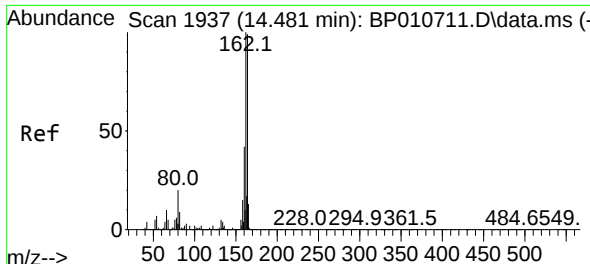
Ion Ratio Lower Upper

142 100

141 92.3 72.6 108.8

116 4.5 3.3 4.9

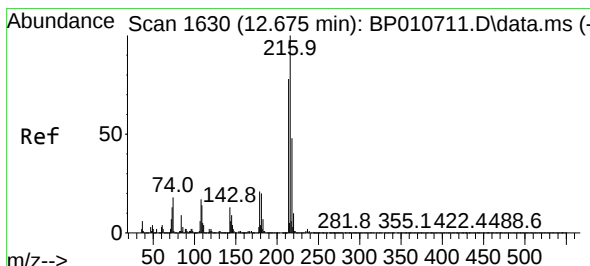
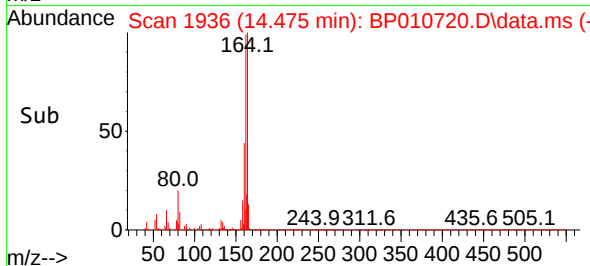
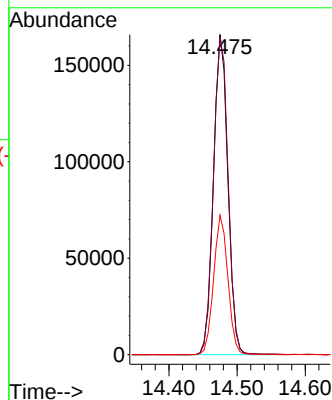
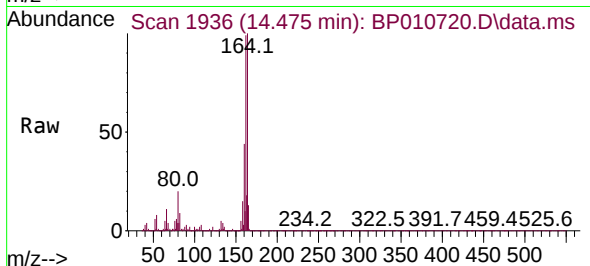




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

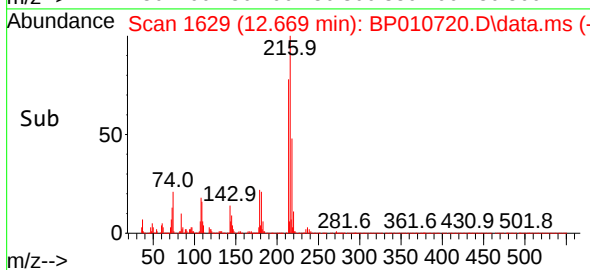
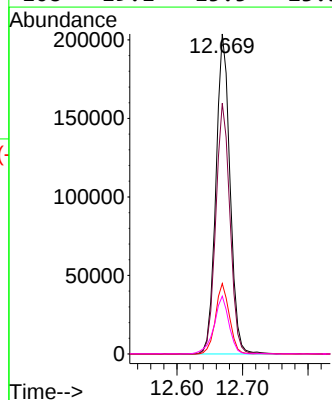
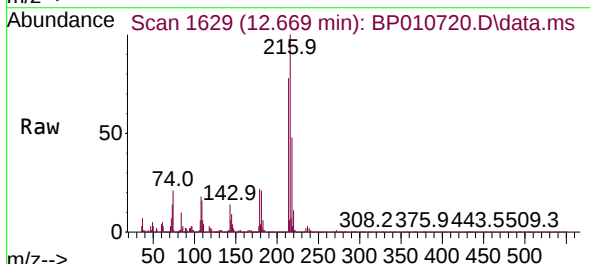
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

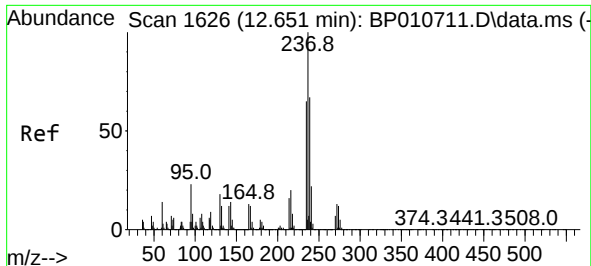
Tgt Ion:164 Resp: 244136
Ion Ratio Lower Upper
164 100
162 99.3 81.9 122.9
160 43.5 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.325 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:216 Resp: 302860
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 21.7 17.0 25.6
108 19.1 15.5 23.3

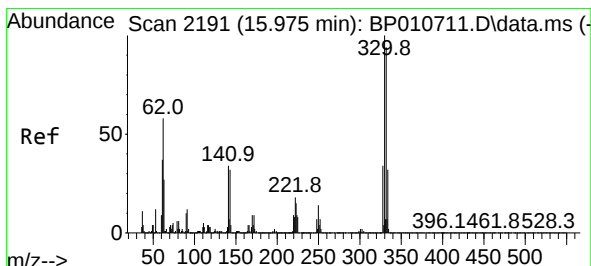
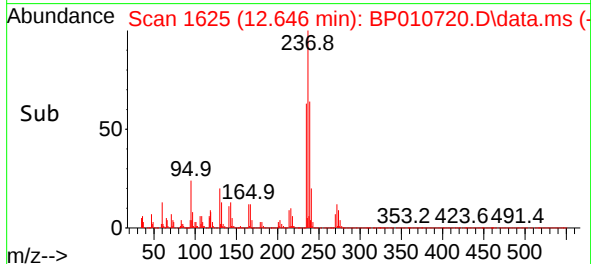
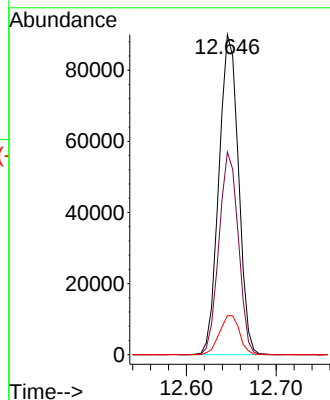
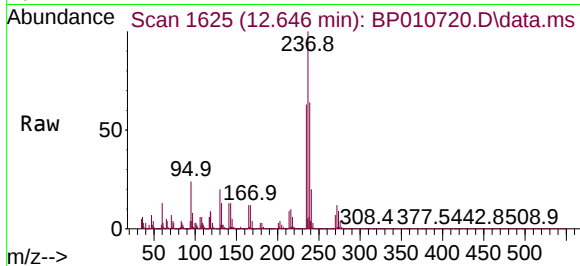




#41
Hexachlorocyclopentadiene
Concen: 40.255 ng
RT: 12.646 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

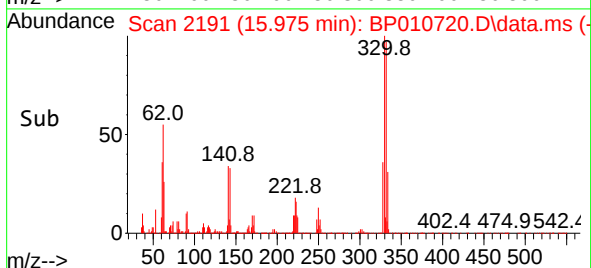
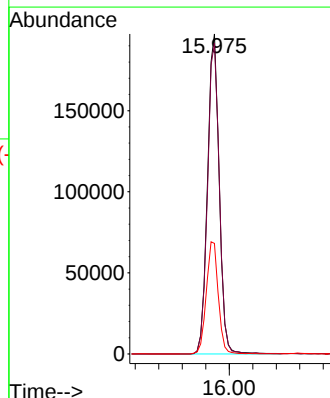
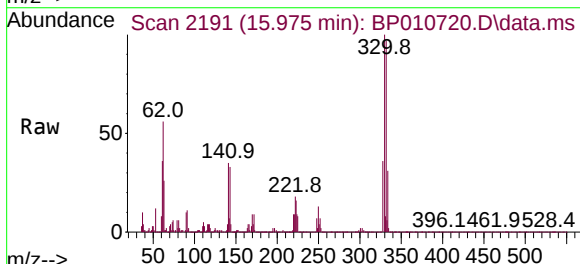
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BNA_P
ClientSampleId :
SSTDCCC040

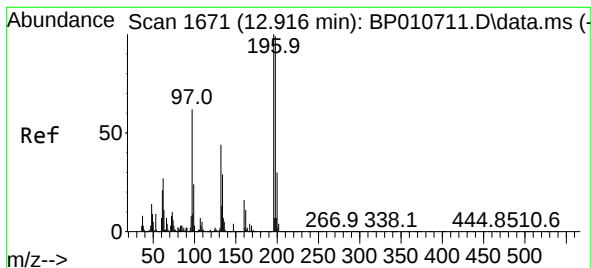
Tgt Ion:237 Resp: 136385
Ion Ratio Lower Upper
237 100
235 63.3 43.3 83.3
272 12.2 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 81.574 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:330 Resp: 271199
Ion Ratio Lower Upper
330 100
332 98.0 78.1 117.1
141 36.1 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 41.683 ng

RT: 12.910 min Scan# 1670

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

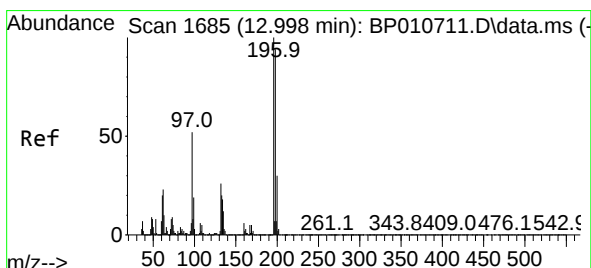
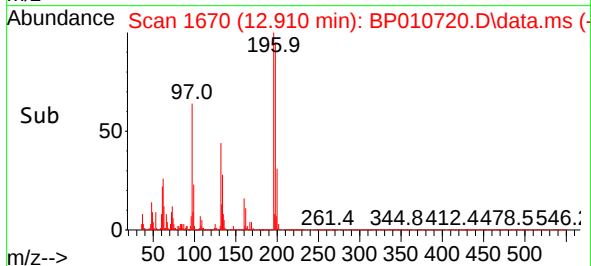
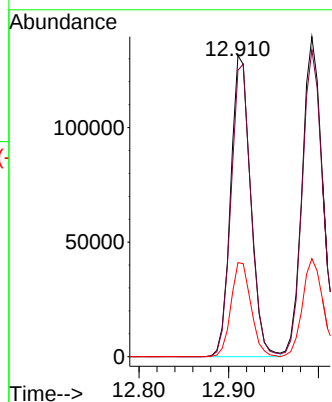
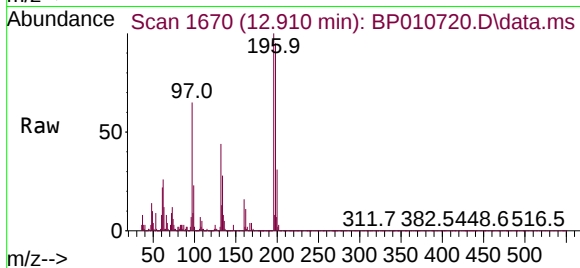
Tgt Ion:196 Resp: 203117

Ion Ratio Lower Upper

196 100

198 95.1 77.7 116.5

200 31.2 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 42.396 ng

RT: 12.993 min Scan# 1684

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Tgt Ion:196 Resp: 229788

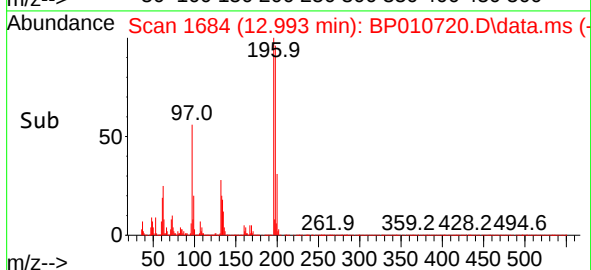
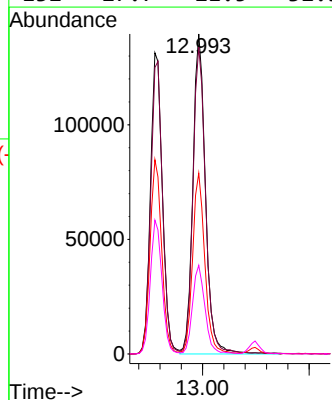
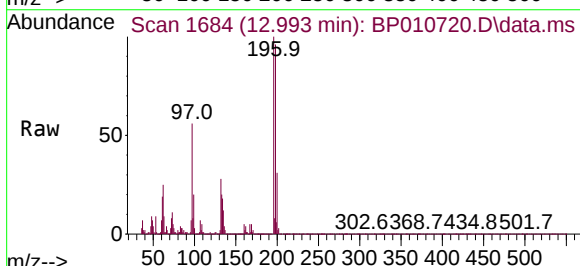
Ion Ratio Lower Upper

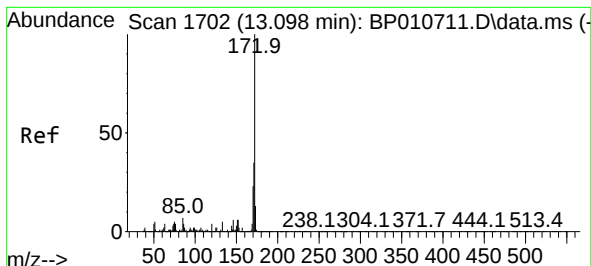
196 100

198 95.9 75.7 113.5

97 56.5 42.4 63.6

132 27.7 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 81.955 ng

RT: 13.099 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

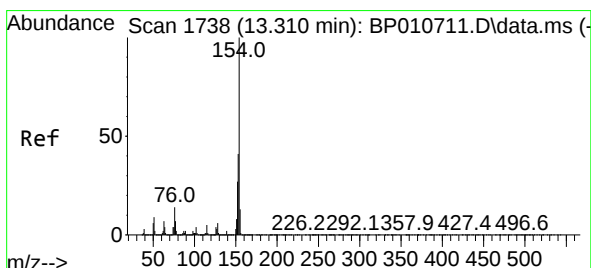
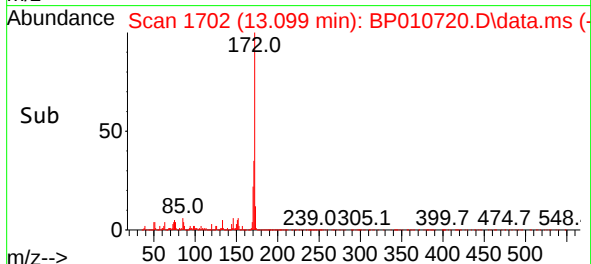
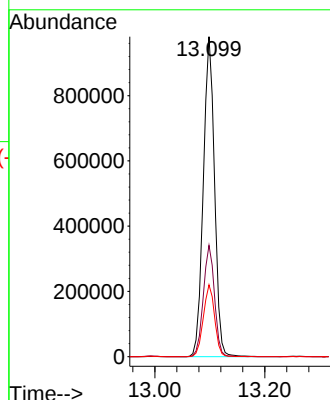
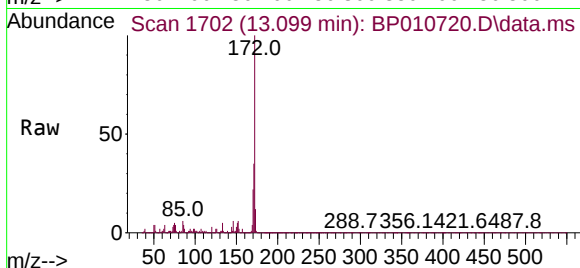
Tgt Ion:172 Resp: 1390850

Ion Ratio Lower Upper

172 100

171 34.8 27.9 41.9

170 22.4 18.2 27.2



#46

1,1'-Biphenyl

Concen: 40.714 ng

RT: 13.310 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

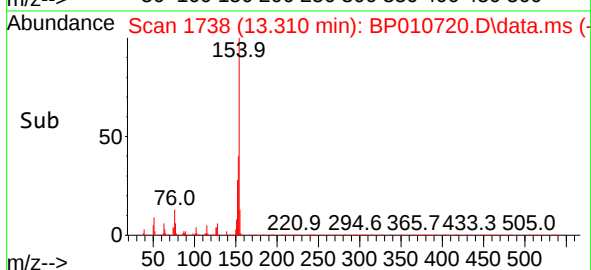
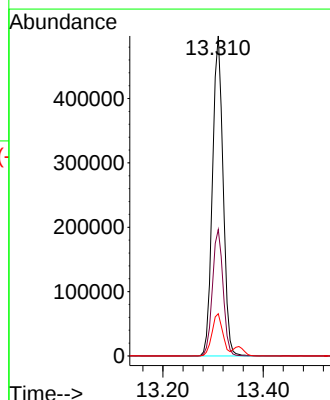
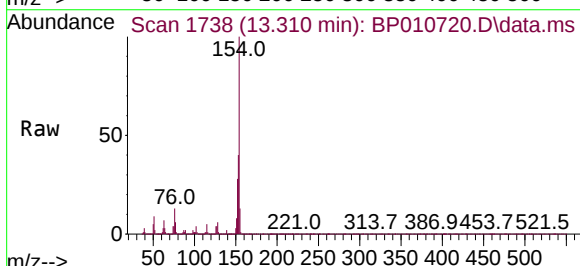
Tgt Ion:154 Resp: 733058

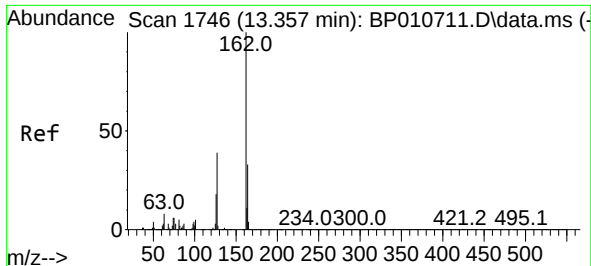
Ion Ratio Lower Upper

154 100

153 39.5 20.1 60.1

76 13.2 0.0 33.2

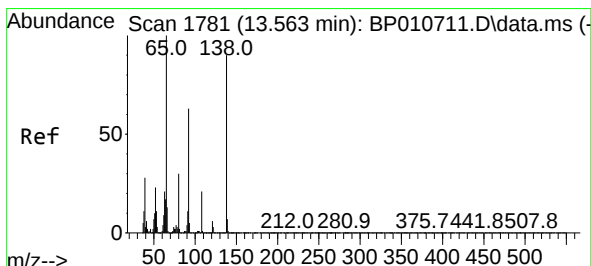
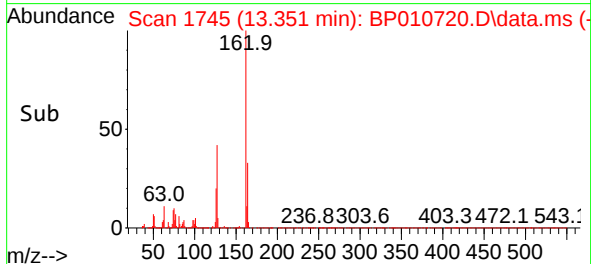
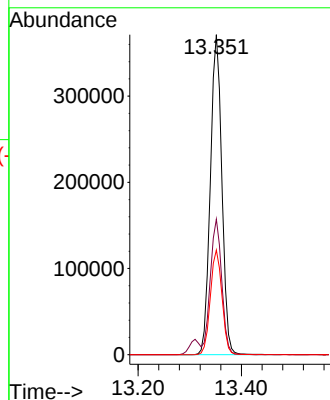
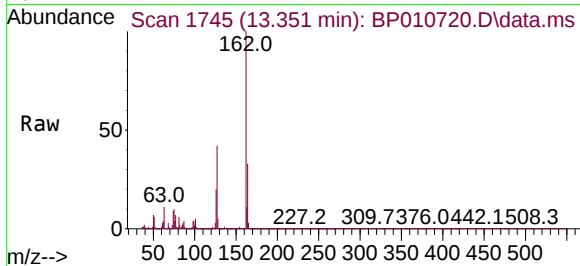




#47
2-Chloronaphthalene
Concen: 40.650 ng
RT: 13.351 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

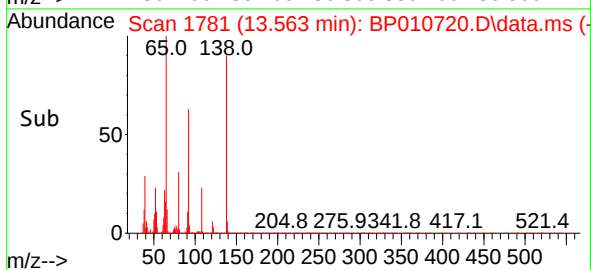
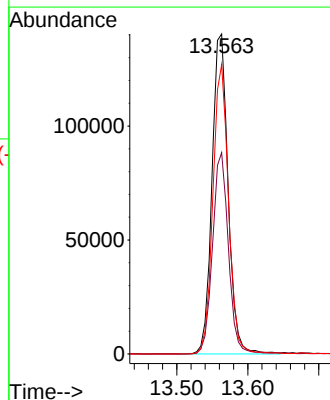
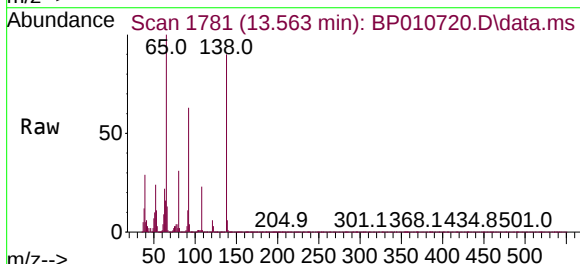
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

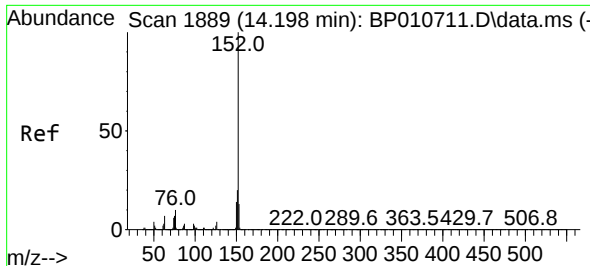
Tgt Ion:162 Resp: 572685
Ion Ratio Lower Upper
162 100
127 42.4 32.4 48.6
164 32.7 26.3 39.5



#48
2-Nitroaniline
Concen: 42.395 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion: 65 Resp: 221353
Ion Ratio Lower Upper
65 100
92 62.9 50.0 75.0
138 90.4 71.2 106.8

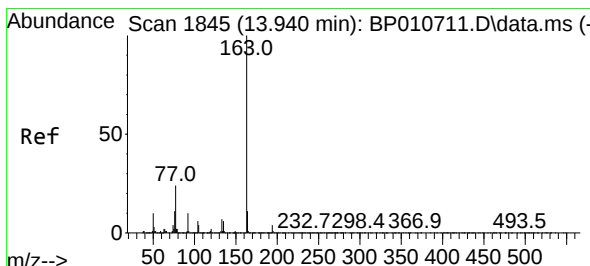
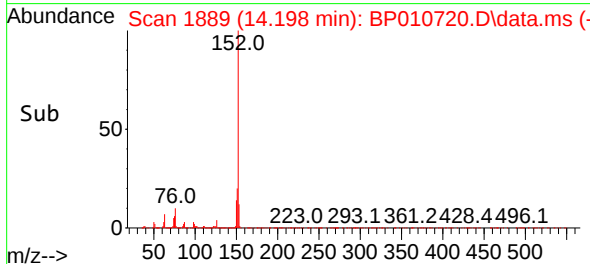
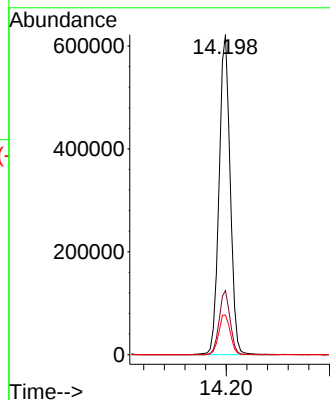
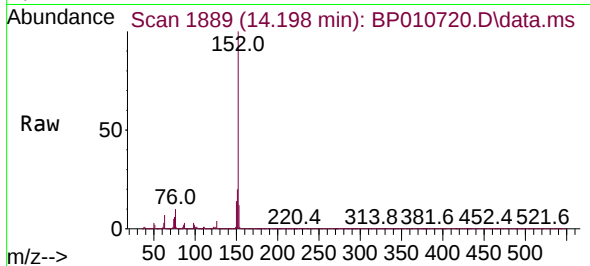




#49
Acenaphthylene
Concen: 41.448 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

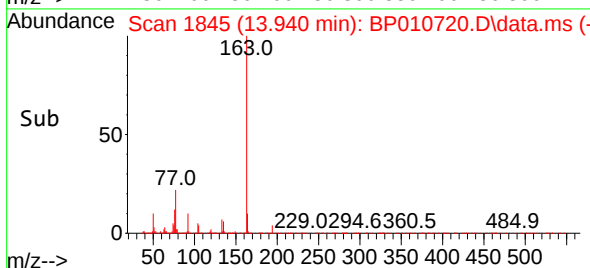
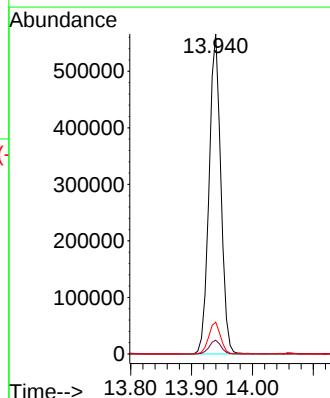
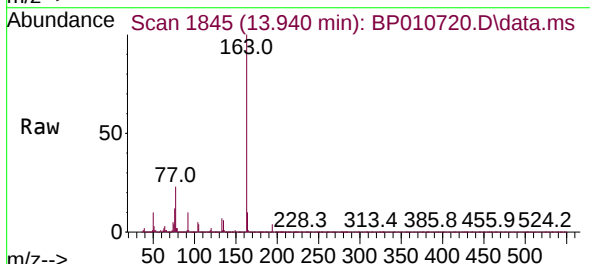
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

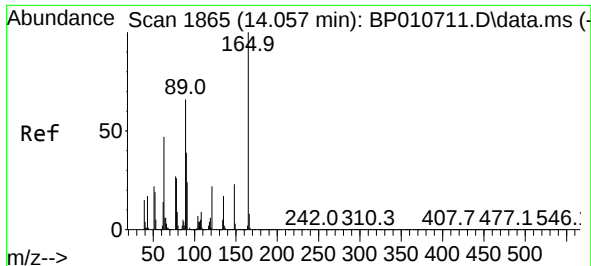
Tgt Ion:152 Resp: 925731
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.4 10.4 15.6



#50
Dimethylphthalate
Concen: 40.923 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:163 Resp: 759506
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.0 8.2 12.4

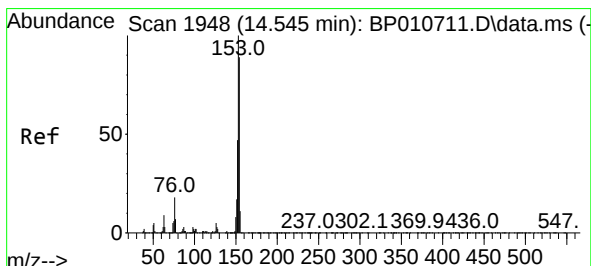
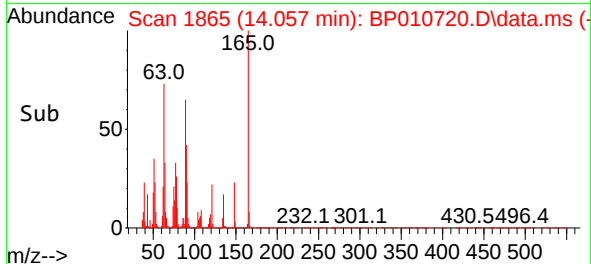
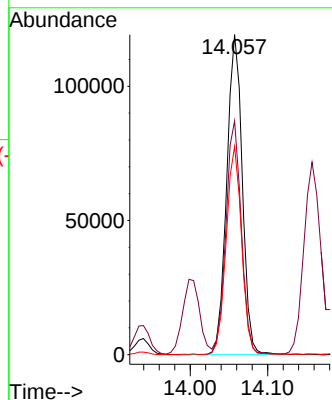
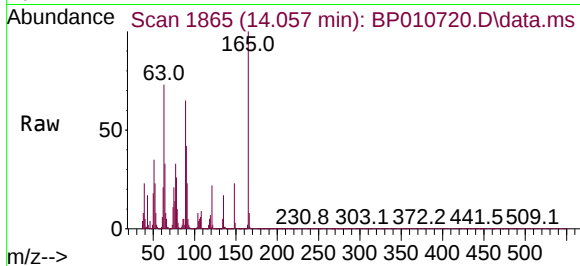




#51
2,6-Dinitrotoluene
Concen: 42.004 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

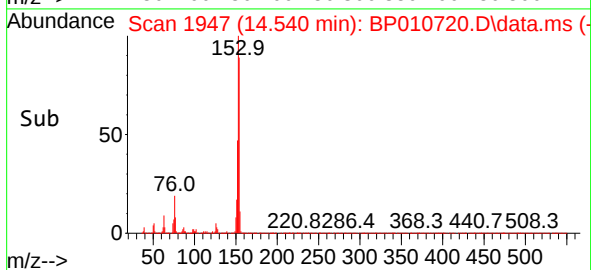
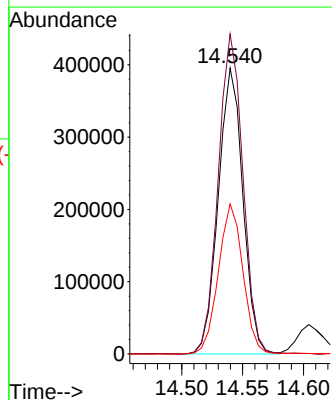
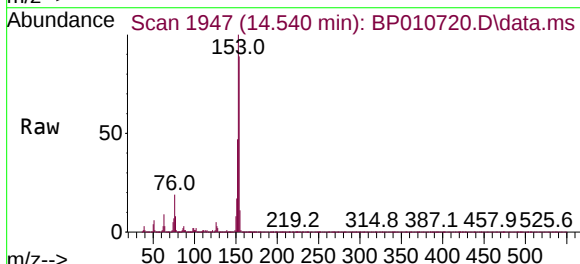
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

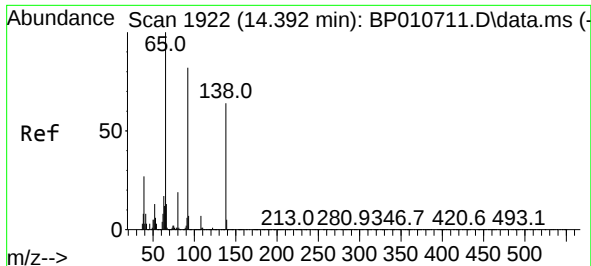
Tgt Ion:165 Resp: 166161
Ion Ratio Lower Upper
165 100
63 73.0 57.3 85.9
89 65.1 50.2 75.2



#52
Acenaphthene
Concen: 41.103 ng
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:154 Resp: 556681
Ion Ratio Lower Upper
154 100
153 112.0 87.4 131.2
152 52.5 41.7 62.5

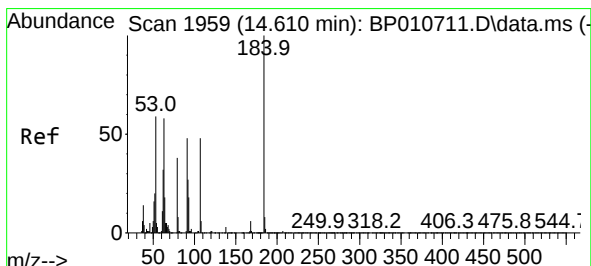
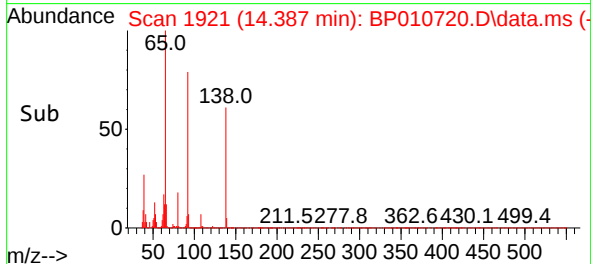
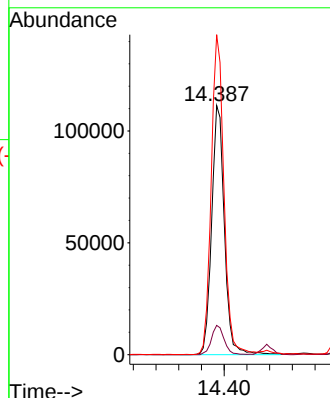
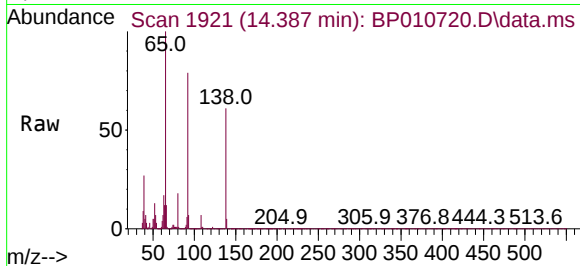




#53
3-Nitroaniline
Concen: 42.547 ng
RT: 14.387 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

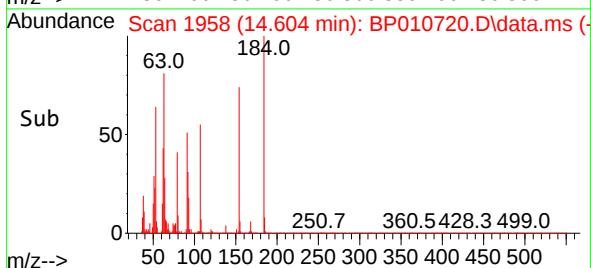
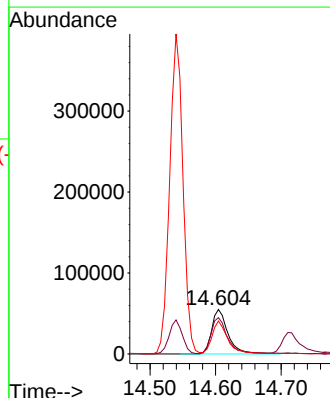
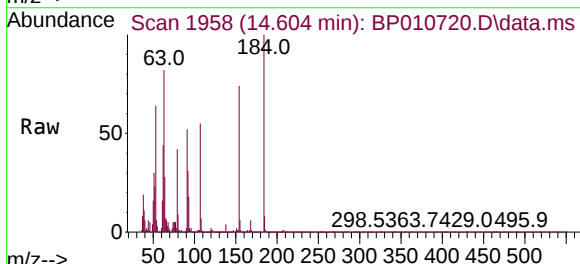
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

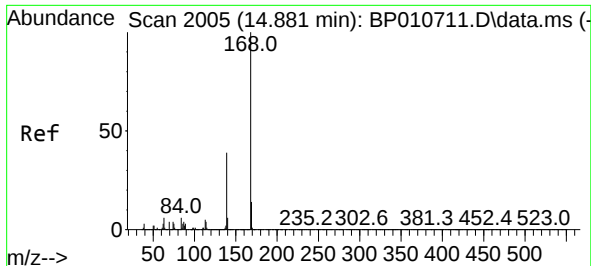
Tgt Ion:138 Resp: 172252
Ion Ratio Lower Upper
138 100
108 11.8 9.5 14.3
92 128.4 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 39.882 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:184 Resp: 94745
Ion Ratio Lower Upper
184 100
63 81.6 65.4 98.2
154 74.1 55.4 83.2

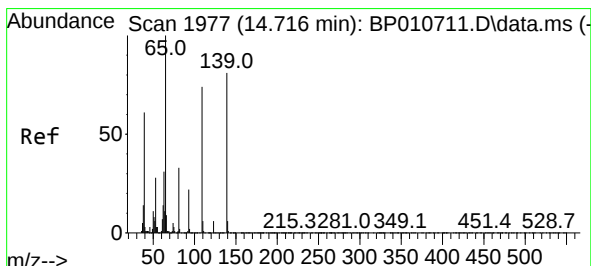
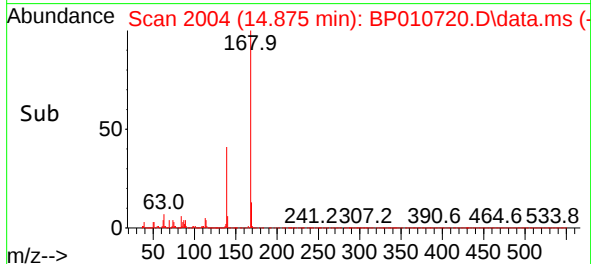
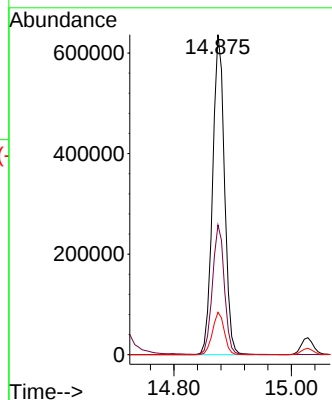
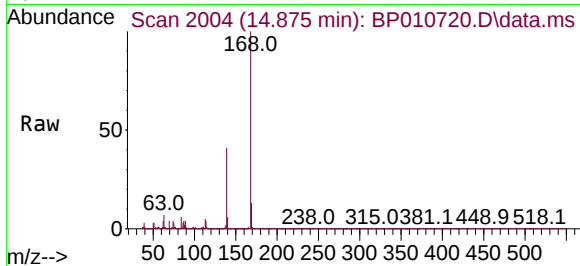




#55
Dibenzofuran
Concen: 41.015 ng
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

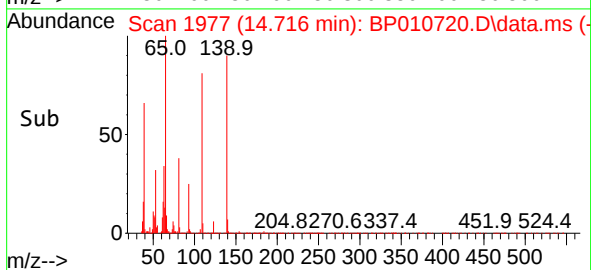
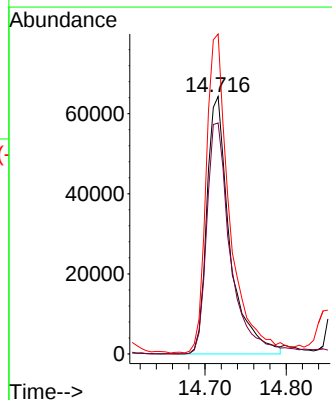
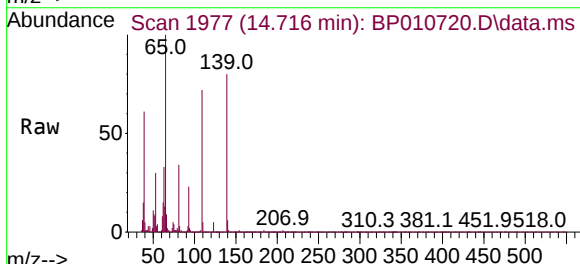
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

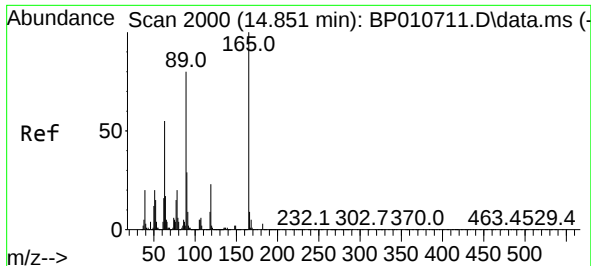
Tgt Ion:168 Resp: 893027
Ion Ratio Lower Upper
168 100
139 40.6 31.5 47.3
169 13.3 10.3 15.5



#56
4-Nitrophenol
Concen: 41.672 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:139 Resp: 126258
Ion Ratio Lower Upper
139 100
109 89.8 70.6 110.6
65 124.3 106.6 146.6

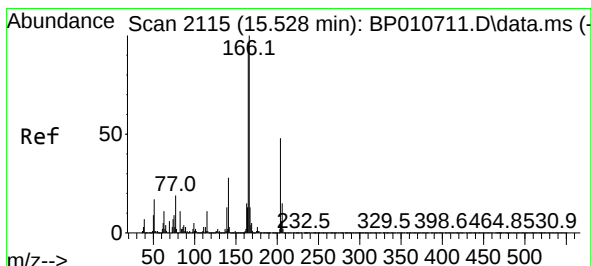
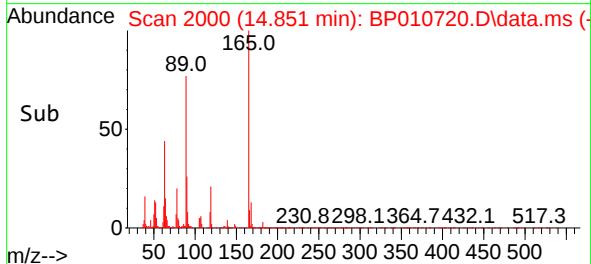
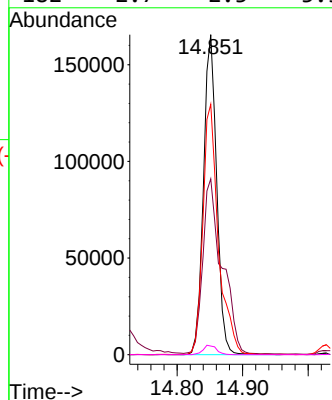
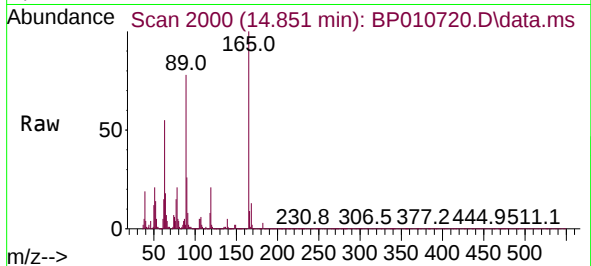




#57
2,4-Dinitrotoluene
Concen: 42.245 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

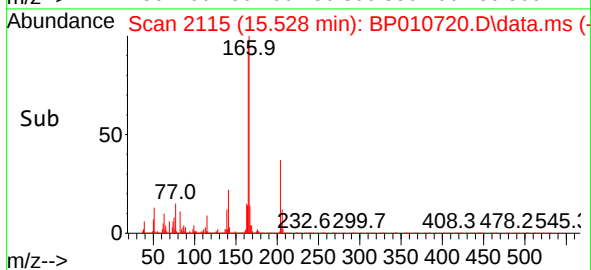
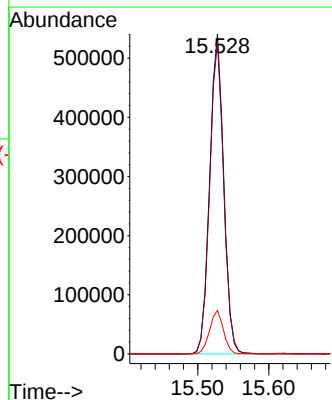
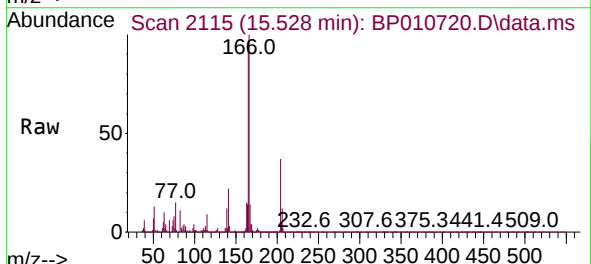
Instrument :
BNA_P
ClientSampleId :
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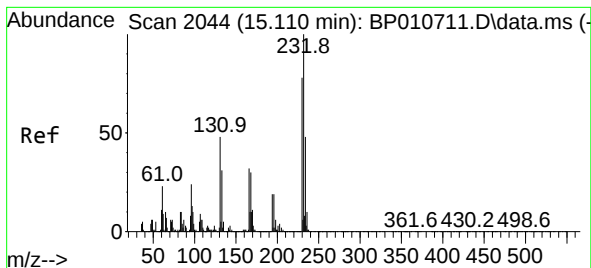
Tgt Ion:165 Resp: 232575
Ion Ratio Lower Upper
165 100
63 55.0 46.2 69.2
89 78.2 65.8 98.8
182 2.7 2.3 3.5



#58
Fluorene
Concen: 40.982 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:166 Resp: 743530
Ion Ratio Lower Upper
166 100
165 97.4 77.0 115.4
167 13.6 10.9 16.3

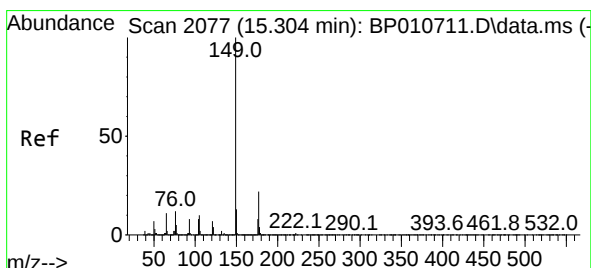
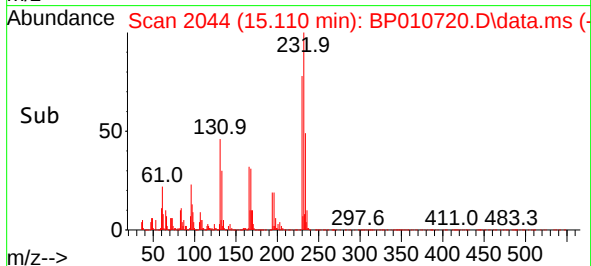
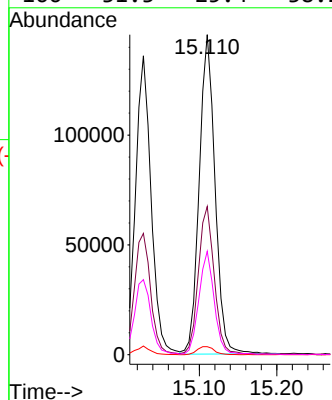
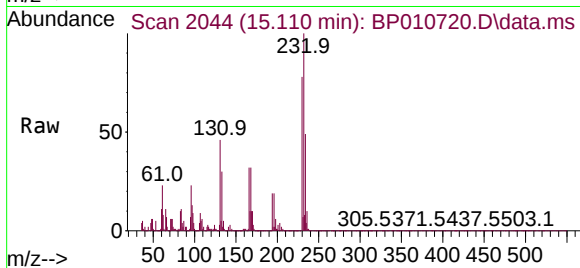




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.767 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

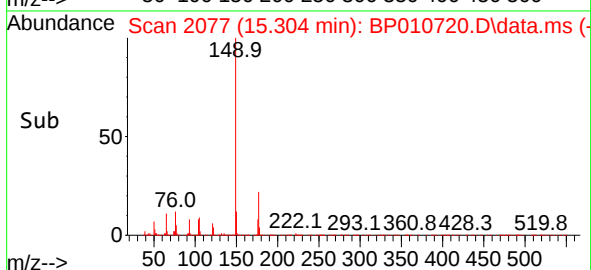
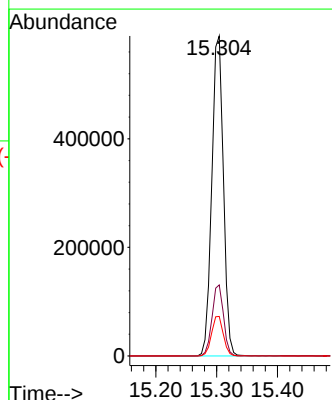
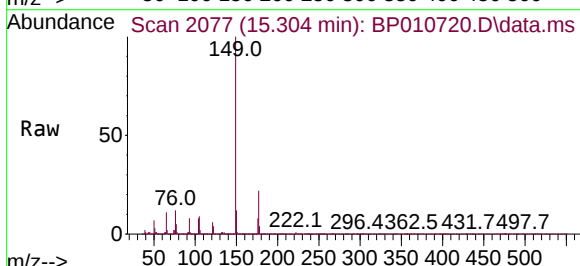
Instrument :
BNA_P
ClientSampleId :
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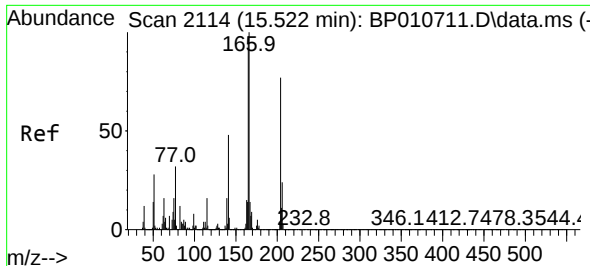
Tgt Ion:	232	Resp:	206147
Ion	Ratio	Lower	Upper
232	100		
131	46.2	37.0	55.6
130	2.8	2.2	3.2
166	31.3	25.4	38.2



#60
Diethylphthalate
Concen: 41.137 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:	149	Resp:	781693
Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.8
150	12.4	9.9	14.9

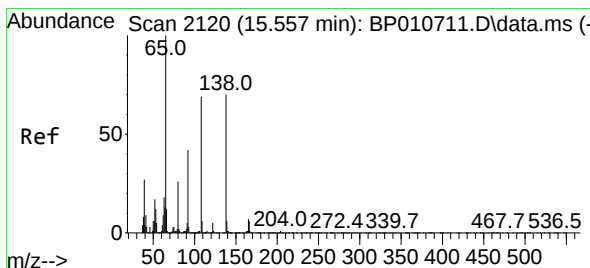
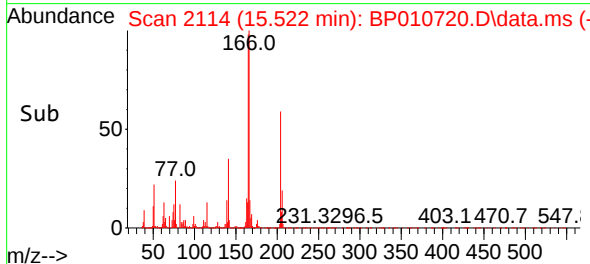
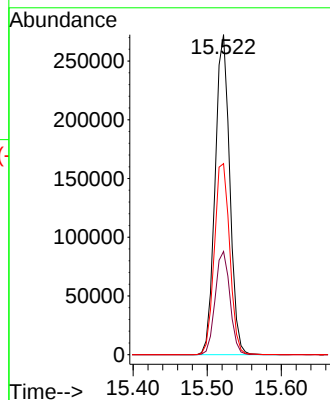
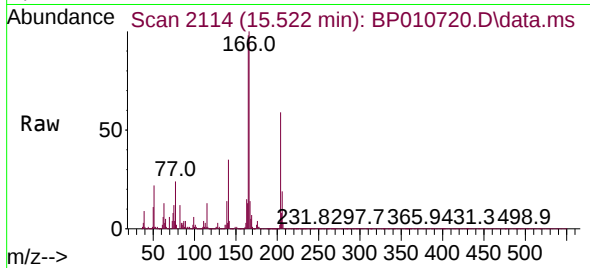




#61
4-Chlorophenyl-phenylether
Concen: 40.504 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

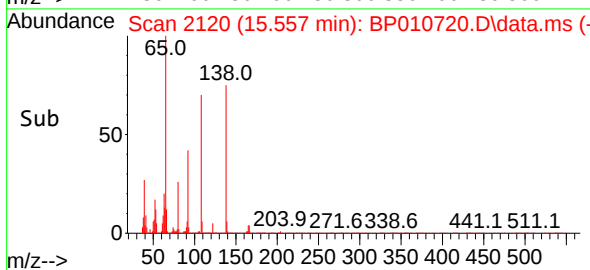
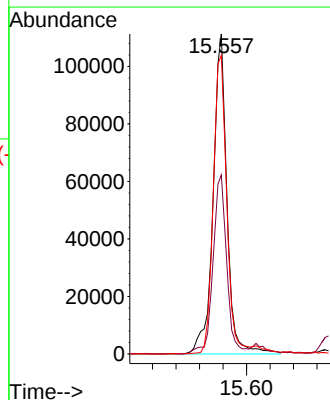
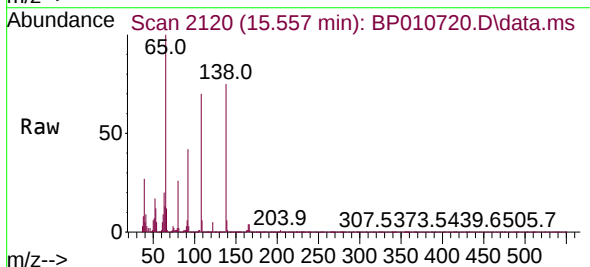
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

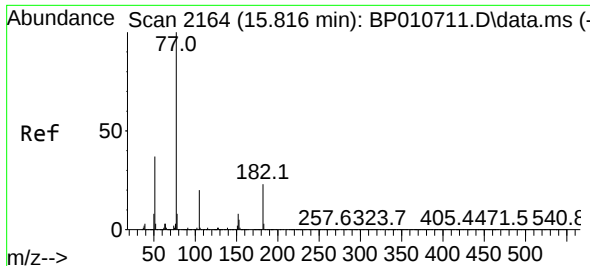
Tgt Ion:204 Resp: 373007
Ion Ratio Lower Upper
204 100
206 32.2 26.3 39.5
141 59.7 51.1 76.7



#62
4-Nitroaniline
Concen: 43.887 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:138 Resp: 182321
Ion Ratio Lower Upper
138 100
92 56.0 38.0 78.0
108 93.3 77.6 117.6

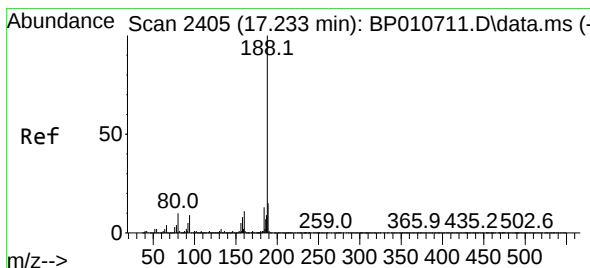
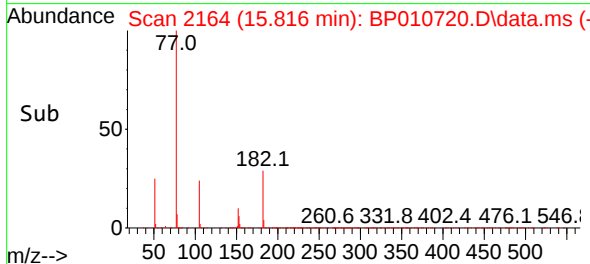
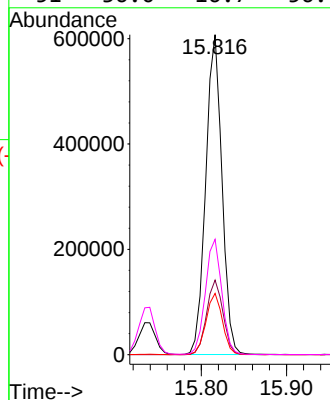
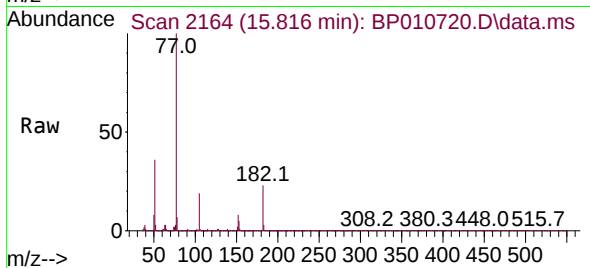




#63
Azobenzene
Concen: 42.116 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

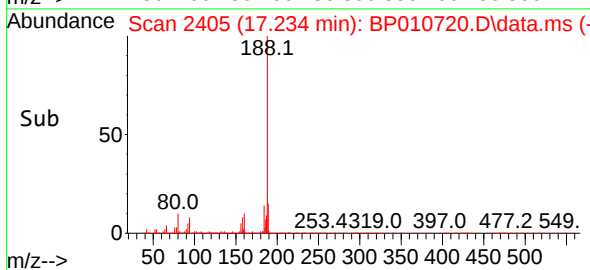
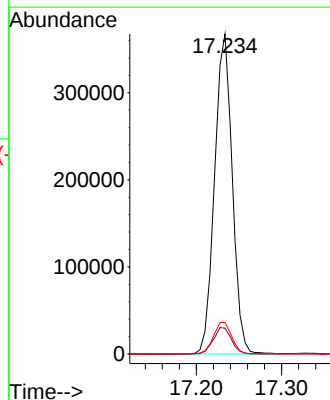
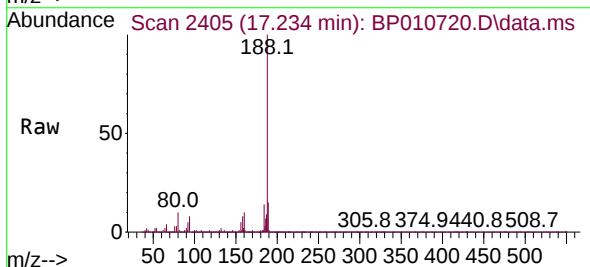
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

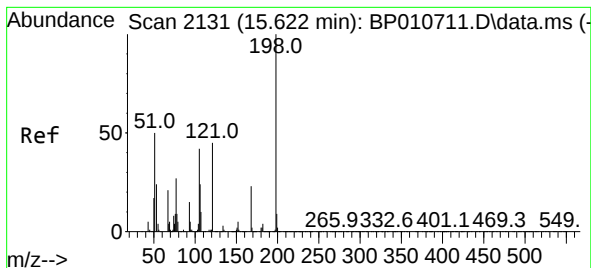
Tgt Ion: 77	Resp: 802729
Ion Ratio	Lower Upper
77 100	
182 23.3	3.0 43.0
105 19.2	0.0 38.6
51 36.0	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:188	Resp: 529803
Ion Ratio	Lower Upper
188 100	
94 8.0	6.6 10.0
80 9.9	8.0 12.0

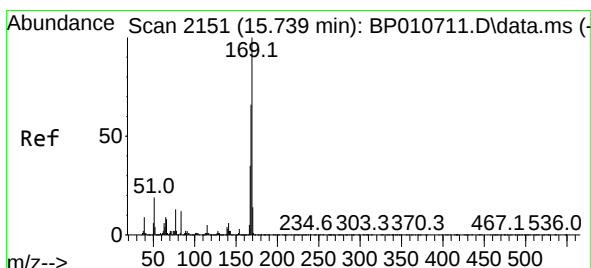
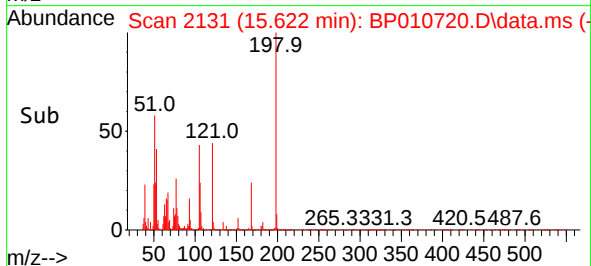
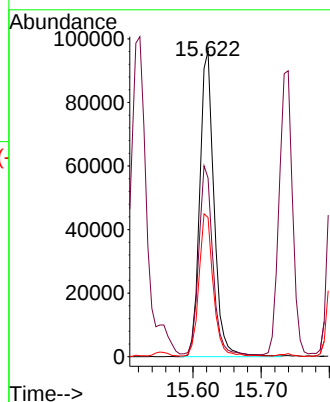
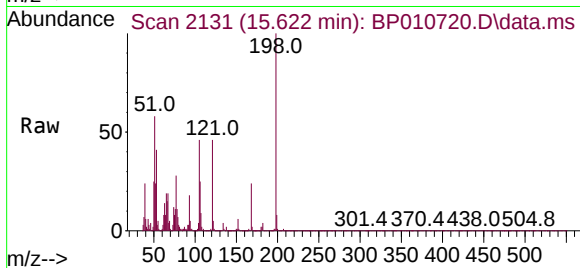




#65
4,6-Dinitro-2-methylphenol
Concen: 42.090 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

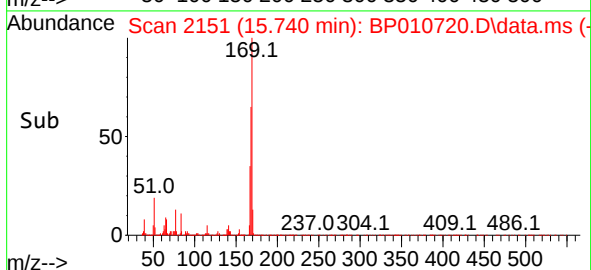
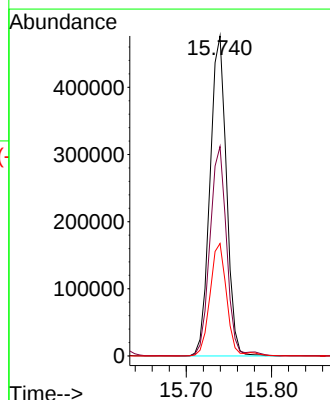
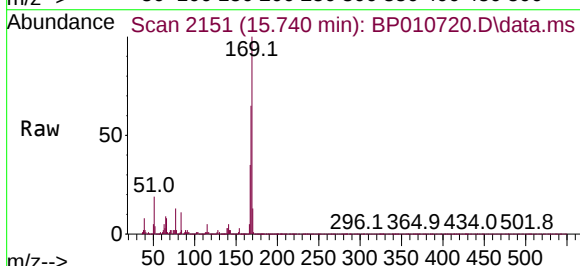
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

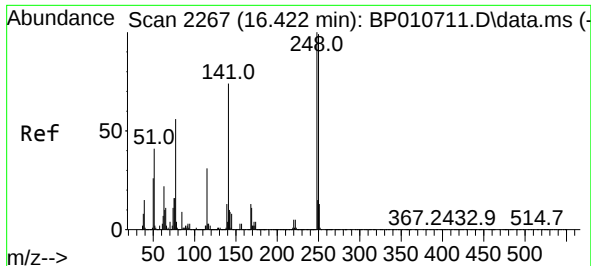
Tgt Ion:198 Resp: 139931
Ion Ratio Lower Upper
198 100
51 58.5 41.2 81.2
105 45.5 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 41.264 ng
RT: 15.740 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:169 Resp: 638450
Ion Ratio Lower Upper
169 100
168 65.5 51.8 77.8
167 35.2 28.3 42.5

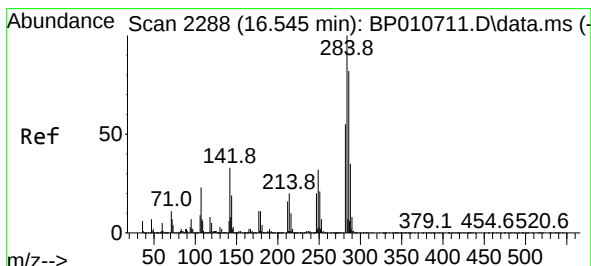
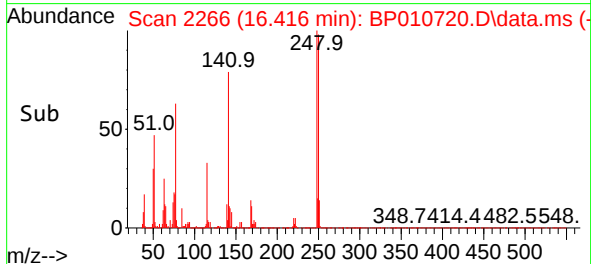
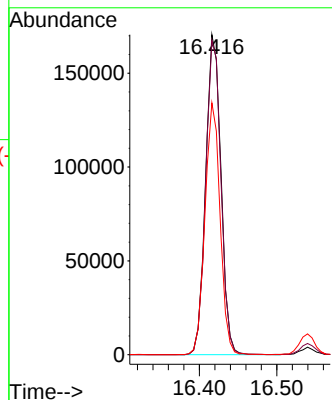
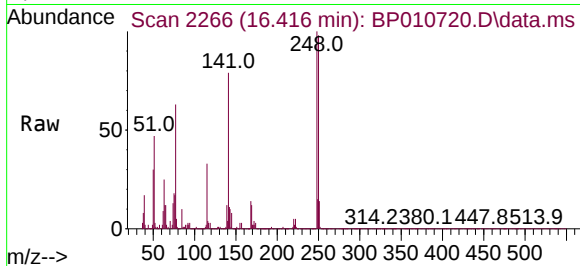




#67
4-Bromophenyl-phenylether
Concen: 40.459 ng
RT: 16.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

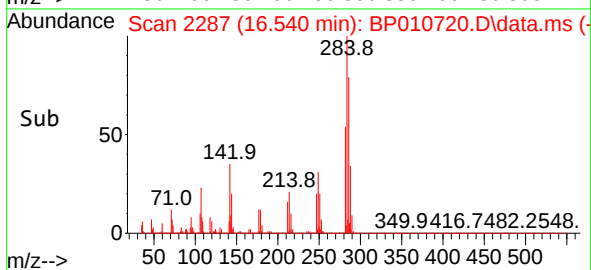
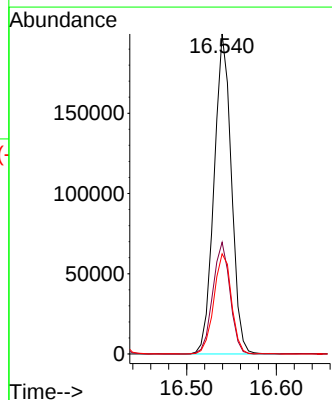
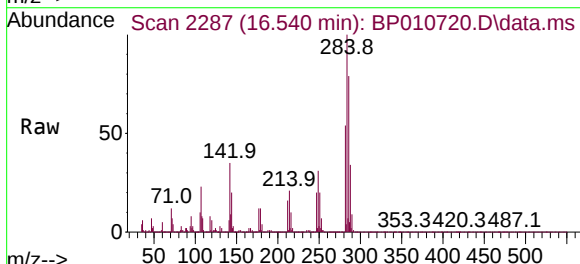
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

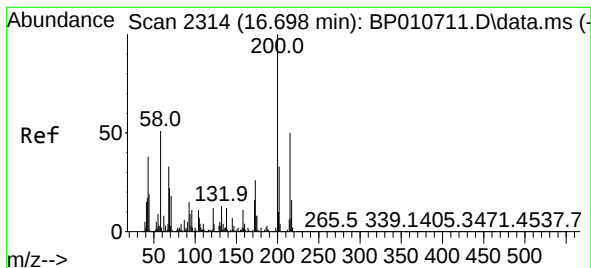
Tgt Ion:248 Resp: 233336
Ion Ratio Lower Upper
248 100
250 98.2 77.7 116.5
141 78.7 62.0 93.0



#68
Hexachlorobenzene
Concen: 40.040 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:284 Resp: 267035
Ion Ratio Lower Upper
284 100
142 34.9 30.8 46.2
249 31.3 26.8 40.2





#69

Atrazine

Concen: 40.981 ng

RT: 16.698 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

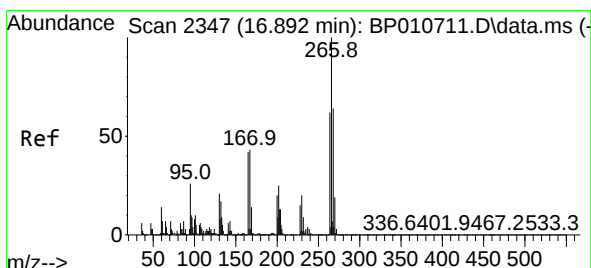
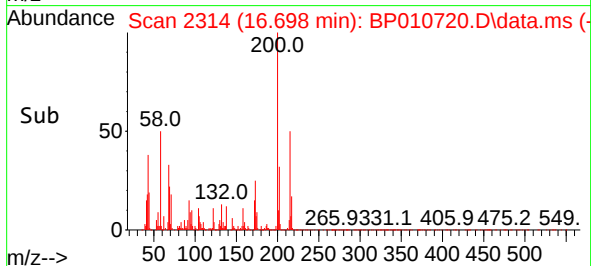
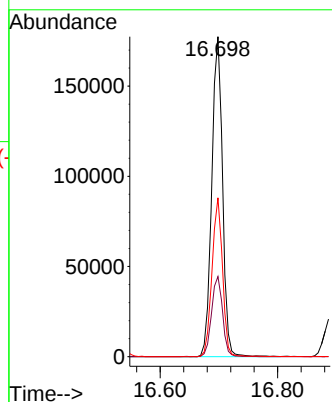
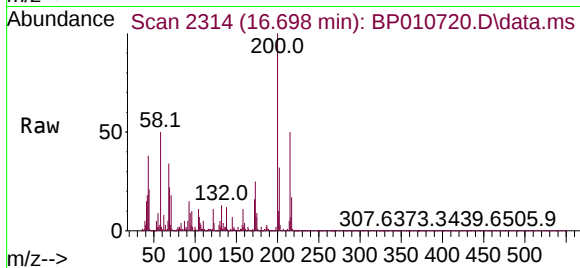
Tgt Ion:200 Resp: 225499

Ion Ratio Lower Upper

200 100

173 25.0 5.3 45.3

215 49.7 29.4 69.4



#70

Pentachlorophenol

Concen: 42.330 ng

RT: 16.887 min Scan# 2346

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

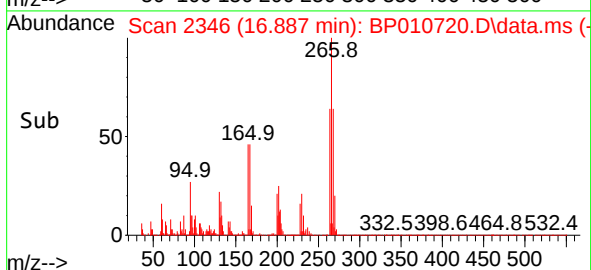
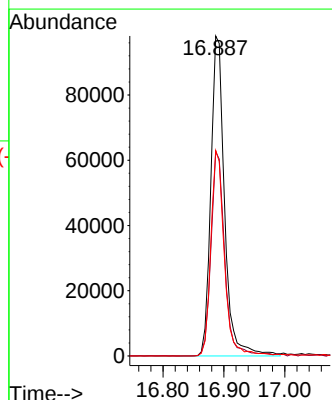
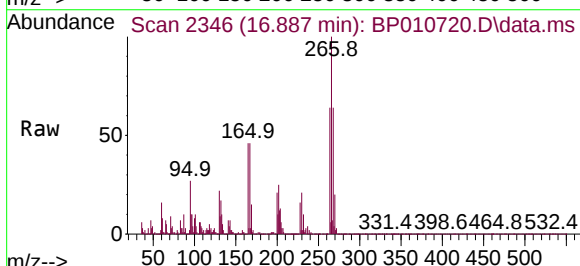
Tgt Ion:266 Resp: 153845

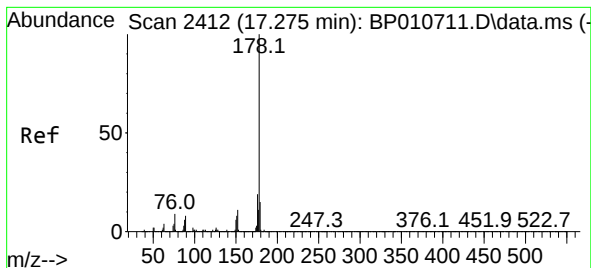
Ion Ratio Lower Upper

266 100

268 63.9 50.5 75.7

264 64.2 50.4 75.6





#71

Phenanthrene

Concen: 40.520 ng

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

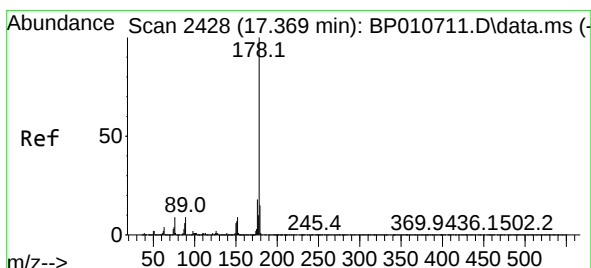
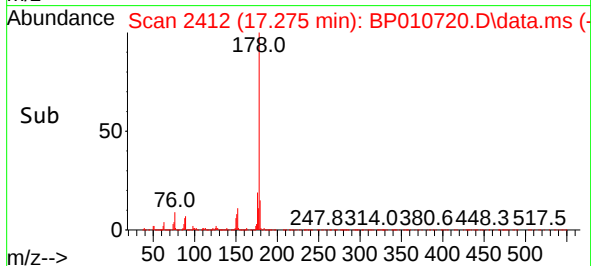
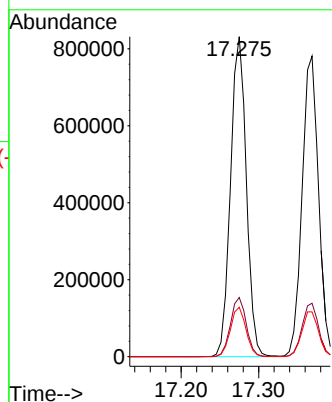
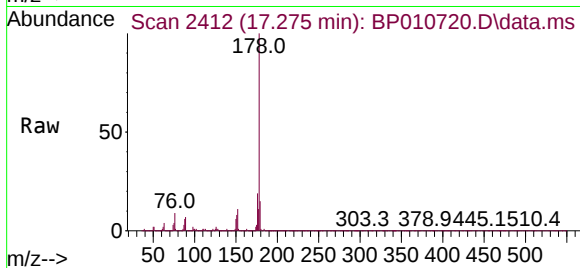
Tgt Ion:178 Resp: 1180375

Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.5 12.2 18.2



#72

Anthracene

Concen: 40.960 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

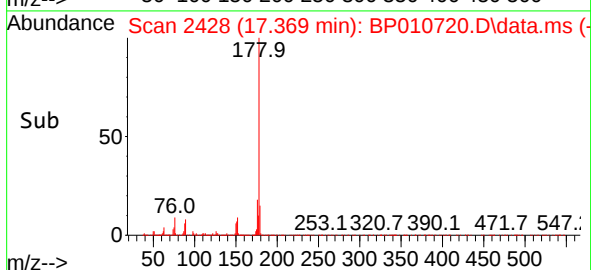
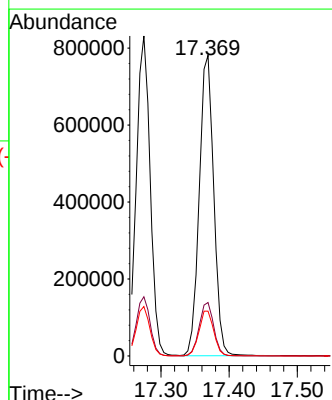
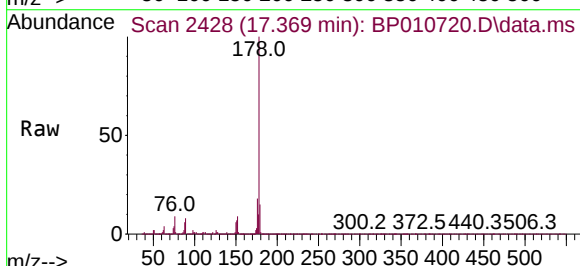
Tgt Ion:178 Resp: 1153709

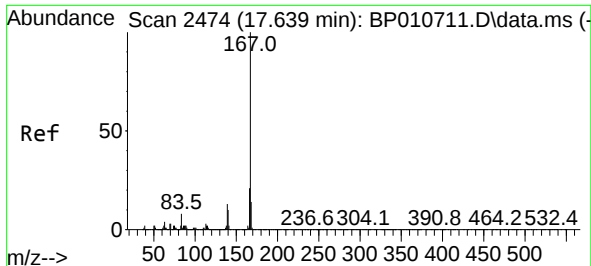
Ion Ratio Lower Upper

178 100

176 17.8 14.5 21.7

179 14.9 12.2 18.4



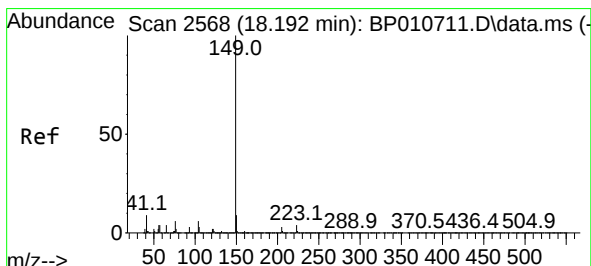
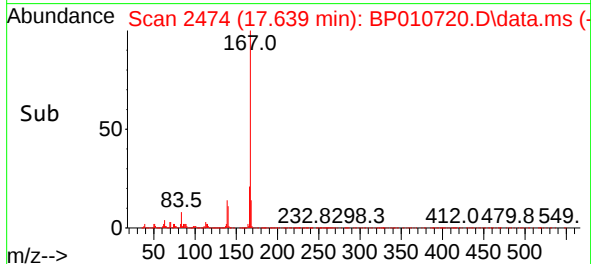
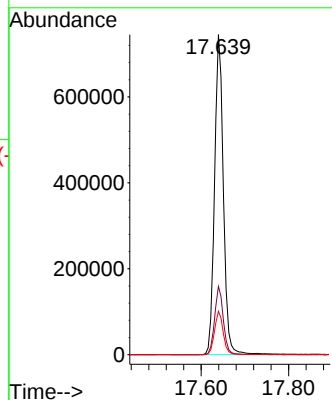
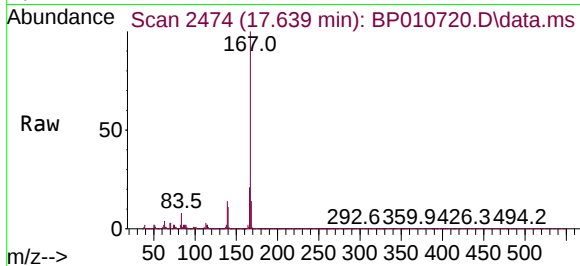


#73
 Carbazole
 Concen: 41.643 ng
 RT: 17.639 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1046911

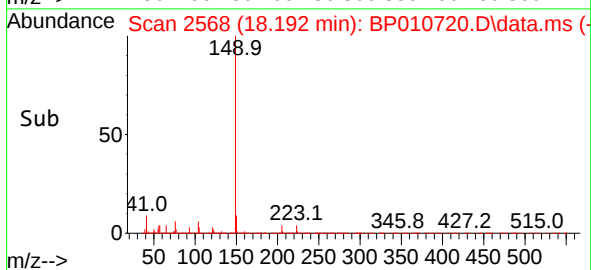
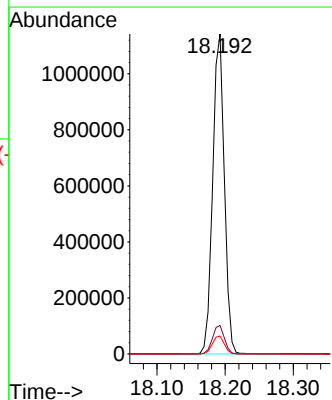
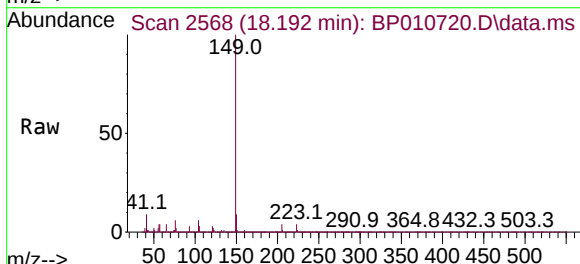
Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	13.5	10.6	15.8

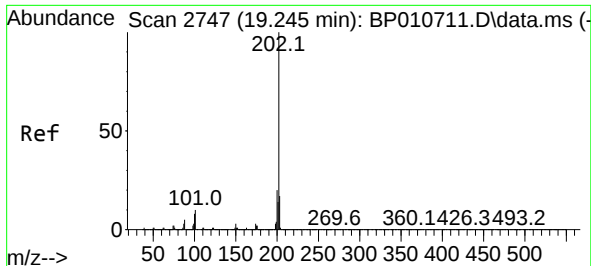


#74
 Di-n-butylphthalate
 Concen: 41.149 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

Tgt Ion:149 Resp: 1356806

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.6	4.8	7.2

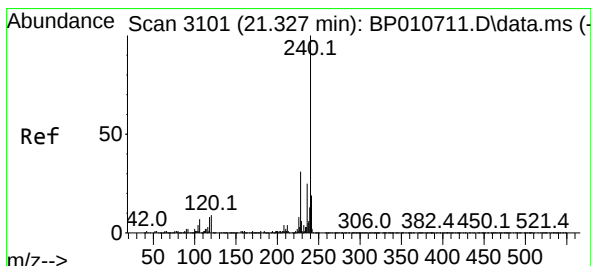
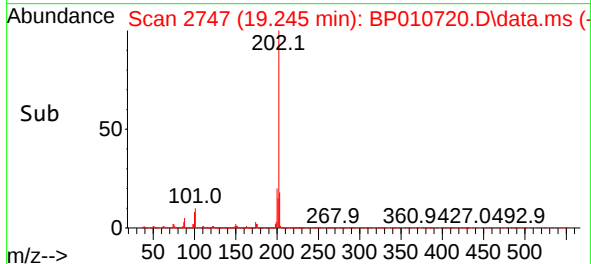
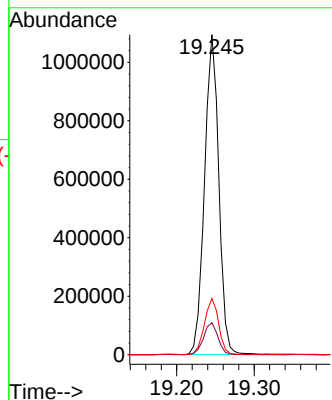
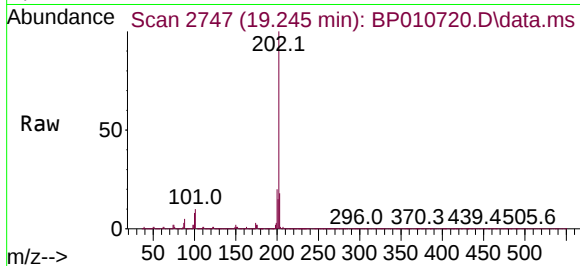




#75
Fluoranthene
Concen: 40.577 ng
RT: 19.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

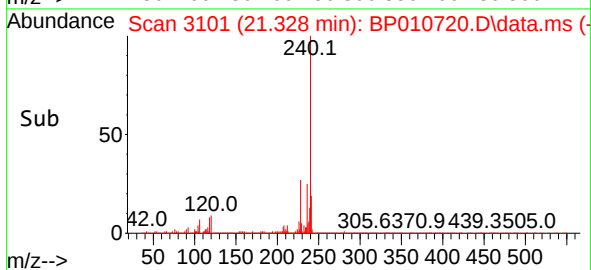
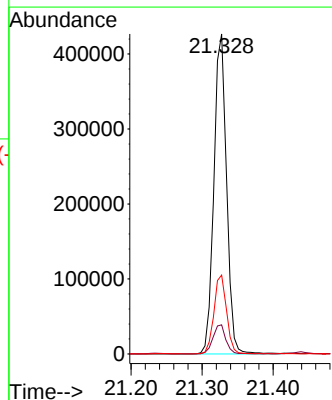
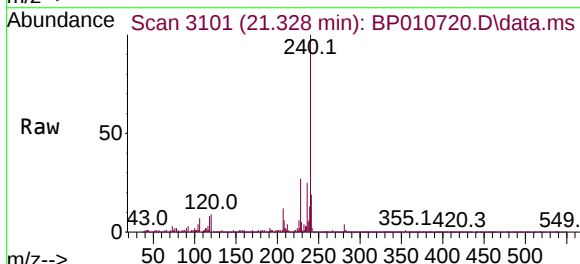
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

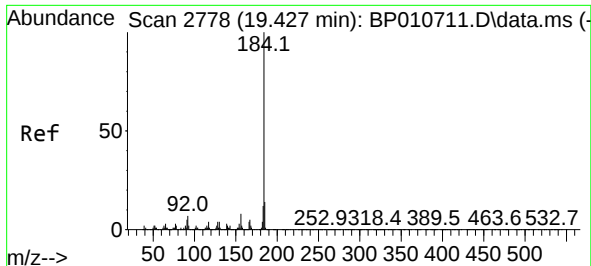
Tgt Ion:202 Resp: 1398861
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.6
203 17.5 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:240 Resp: 528646
Ion Ratio Lower Upper
240 100
120 9.1 8.6 12.8
236 24.7 19.8 29.6

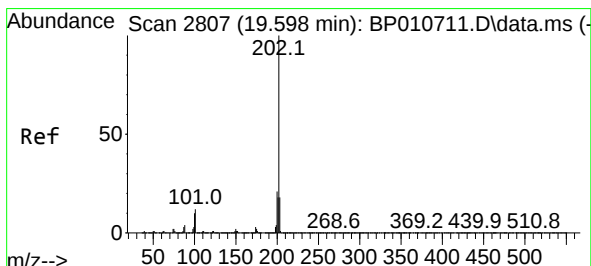
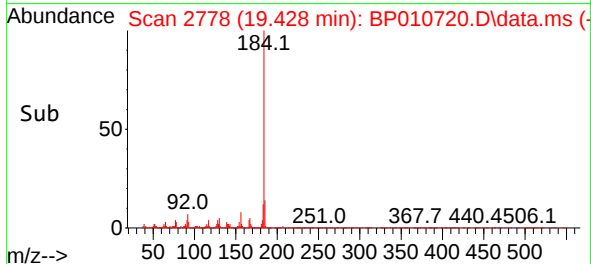
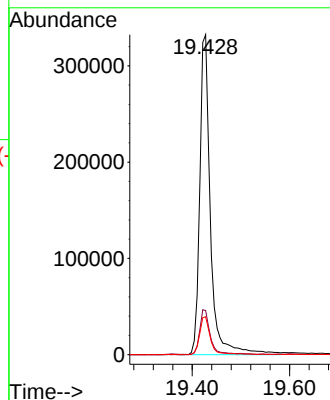
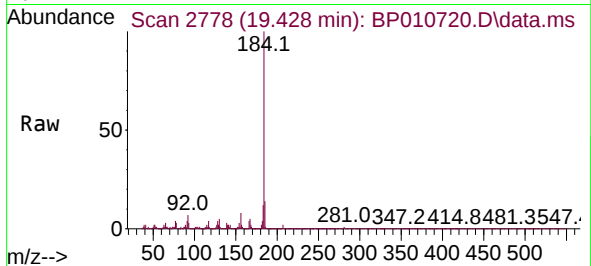




#77
Benzidine
Concen: 49.177 ng
RT: 19.428 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

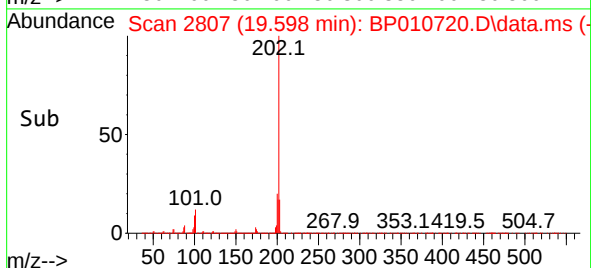
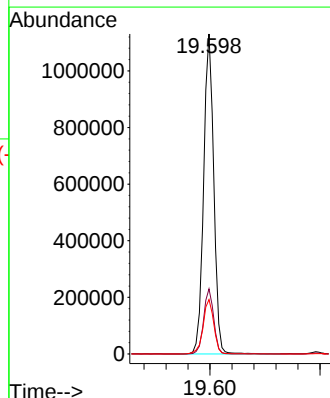
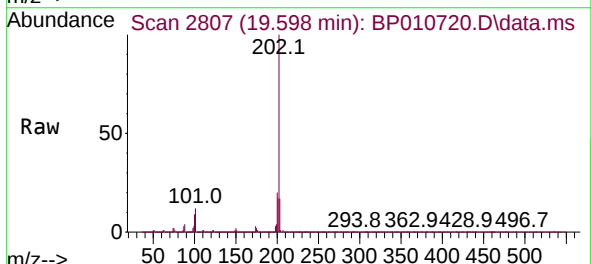
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

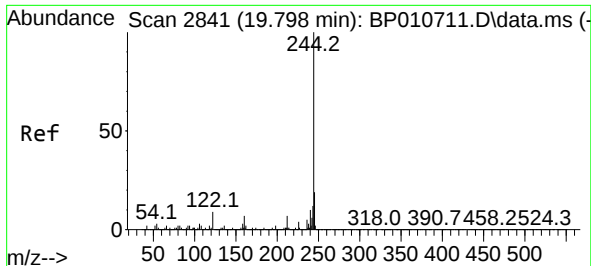
Tgt Ion:184 Resp: 508021
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 11.9 9.0 13.6



#78
Pyrene
Concen: 40.545 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:202 Resp: 1446054
Ion Ratio Lower Upper
202 100
200 20.3 16.3 24.5
203 17.0 14.2 21.4

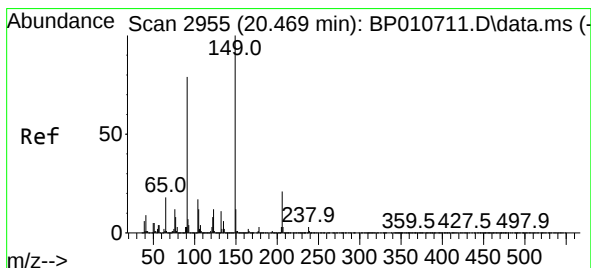
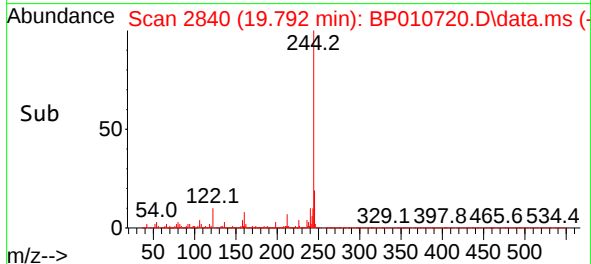
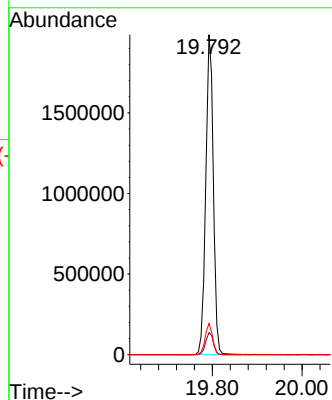
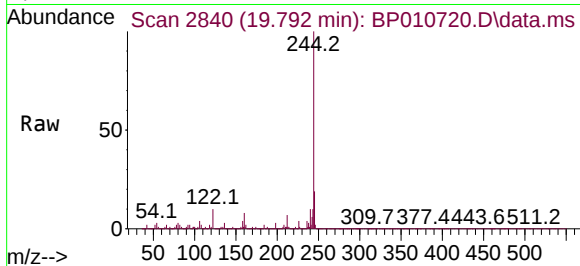




#79
 Terphenyl-d14
 Concen: 81.958 ng
 RT: 19.792 min Scan# 2840
 Delta R.T. -0.006 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

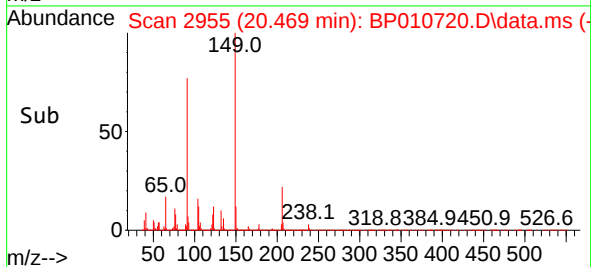
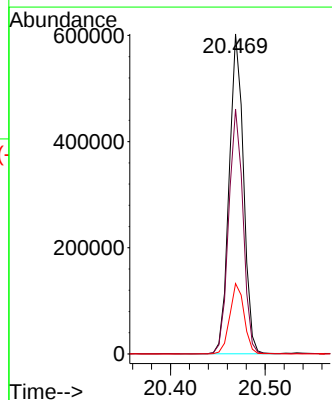
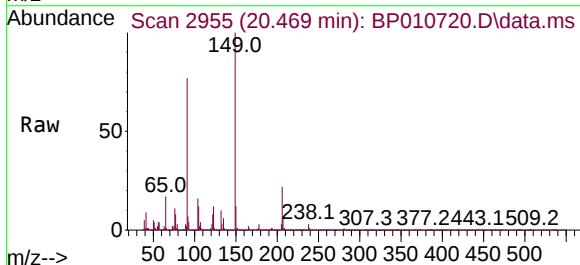
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

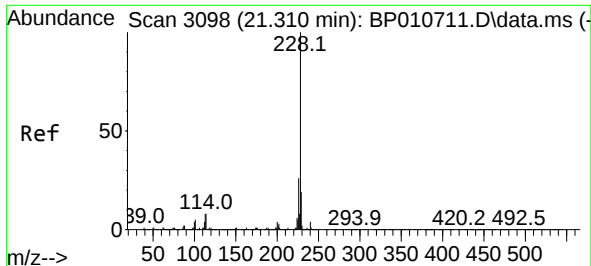
Tgt Ion:244 Resp: 2317060
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 9.8 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 41.534 ng
 RT: 20.469 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

Tgt Ion:149 Resp: 634990
 Ion Ratio Lower Upper
 149 100
 91 76.6 62.5 93.7
 206 22.0 17.0 25.4

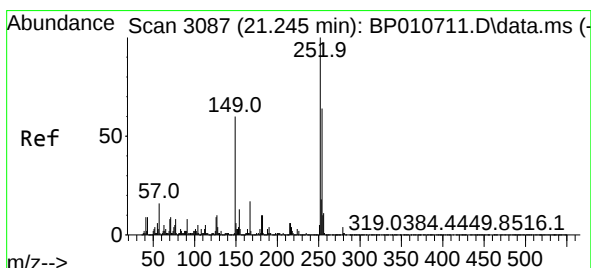
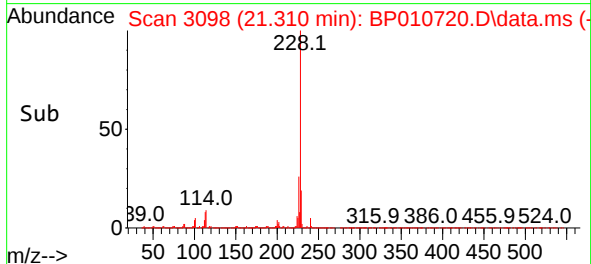
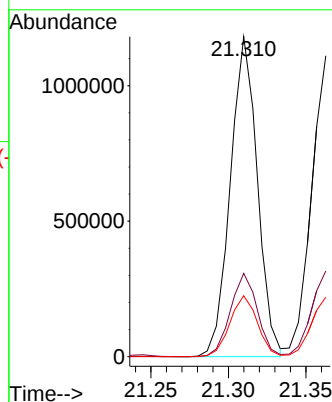
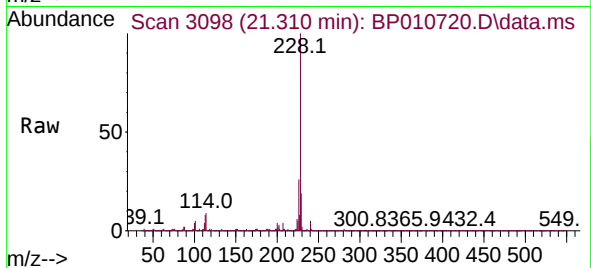




#81
Benzo(a)anthracene
Concen: 40.732 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

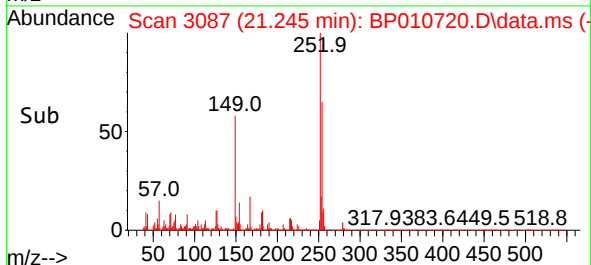
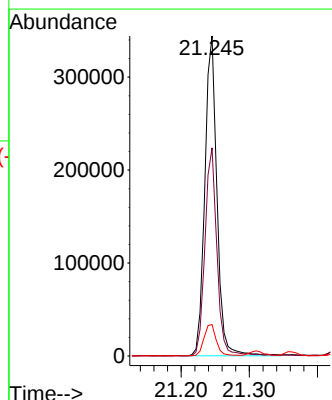
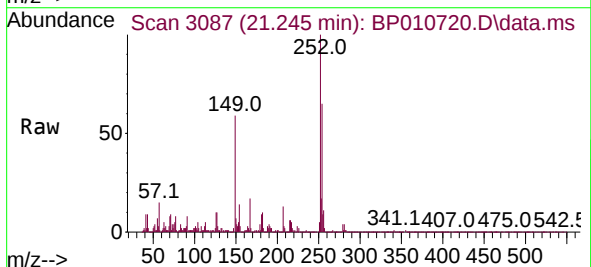
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

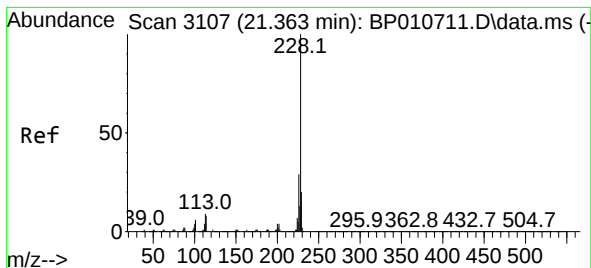
Tgt Ion:228 Resp: 1431582
Ion Ratio Lower Upper
228 100
226 26.0 20.8 31.2
229 19.1 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 41.577 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:252 Resp: 426495
Ion Ratio Lower Upper
252 100
254 65.0 51.1 76.7
126 9.8 8.4 12.6





#83

Chrysene

Concen: 40.705 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

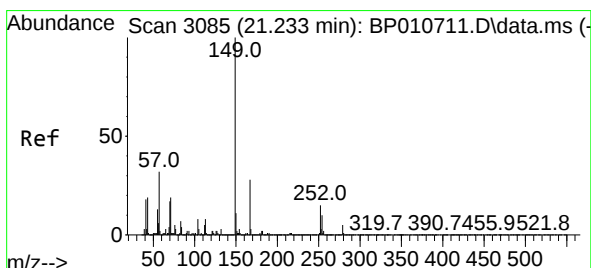
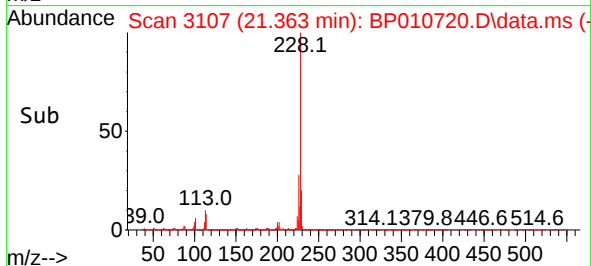
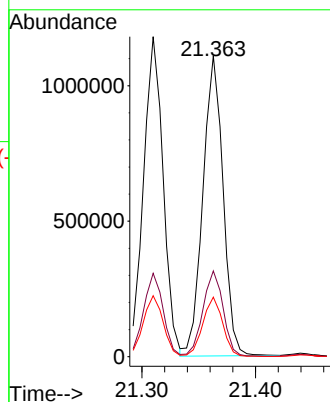
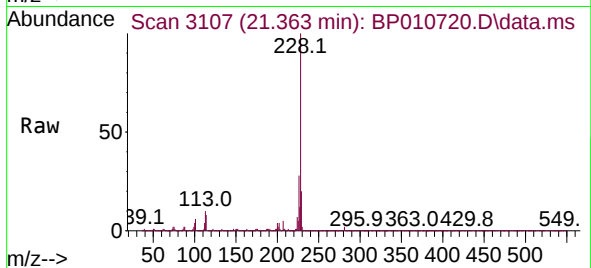
Tgt Ion:228 Resp: 1366115

Ion Ratio Lower Upper

228 100

226 28.5 23.4 35.2

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.234 ng

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

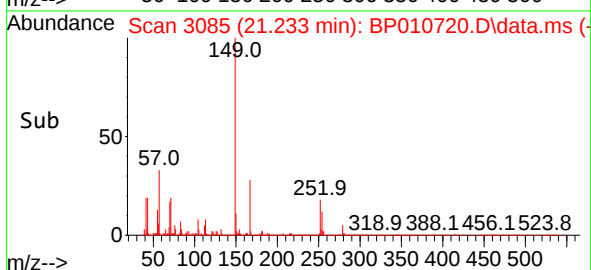
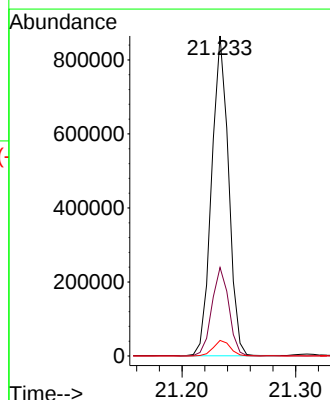
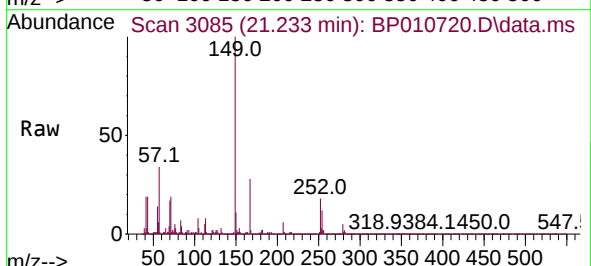
Tgt Ion:149 Resp: 895304

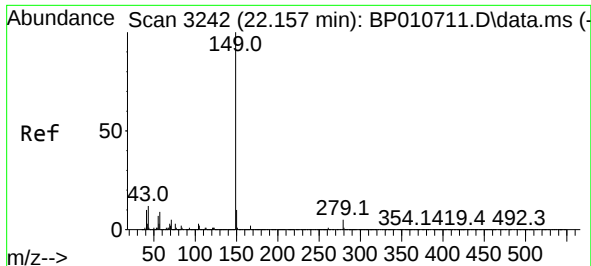
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.8

279 4.9 3.7 5.5

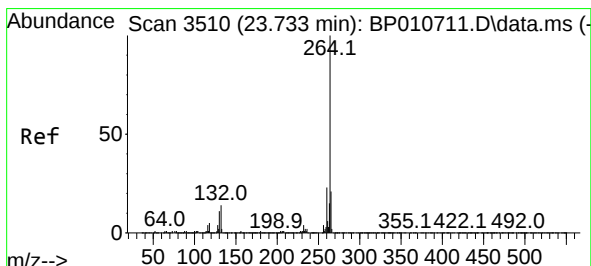
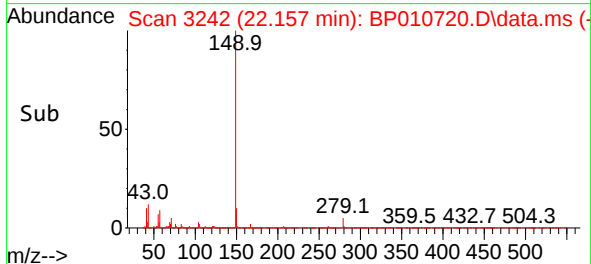
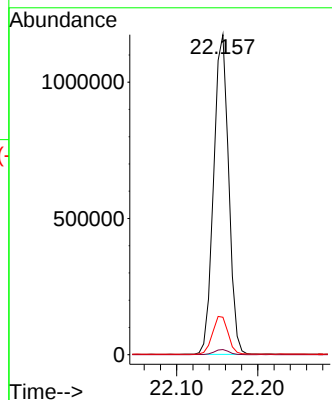
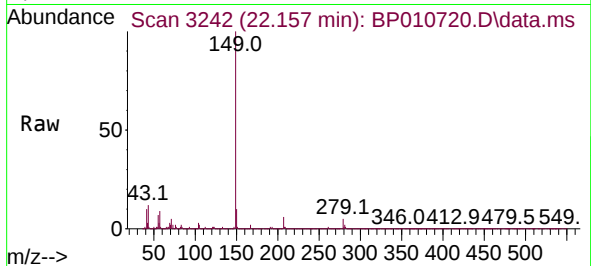




#85
Di-n-octyl phthalate
Concen: 41.278 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

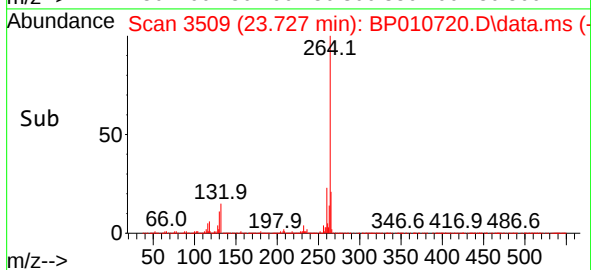
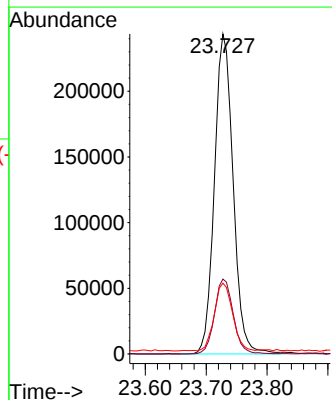
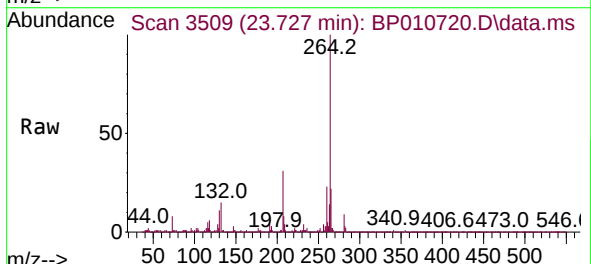
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

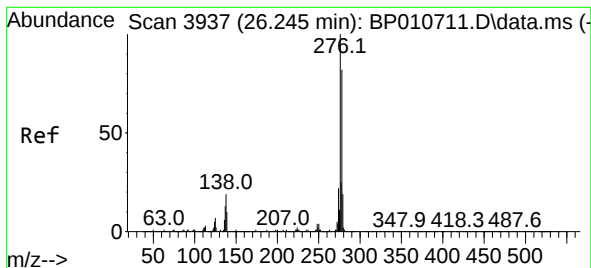
Tgt Ion:149 Resp: 1506121
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.3 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:264 Resp: 519045
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 22.1 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.498 ng

RT: 26.245 min Scan# 3937

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

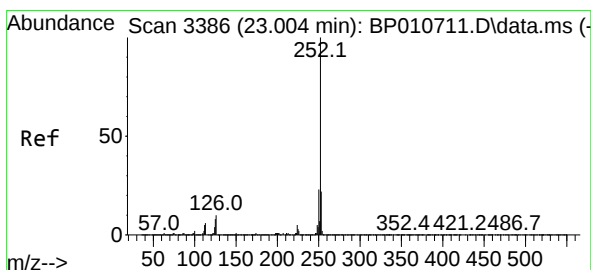
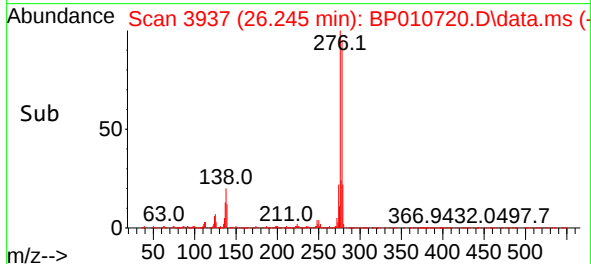
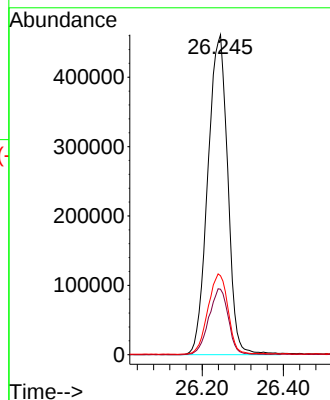
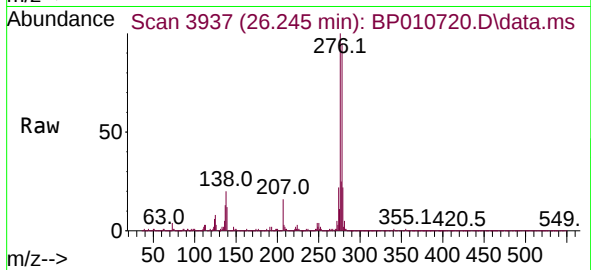
Tgt Ion:276 Resp: 1567268

Ion Ratio Lower Upper

276 100

138 20.2 17.5 26.3

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 41.429 ng

RT: 22.998 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

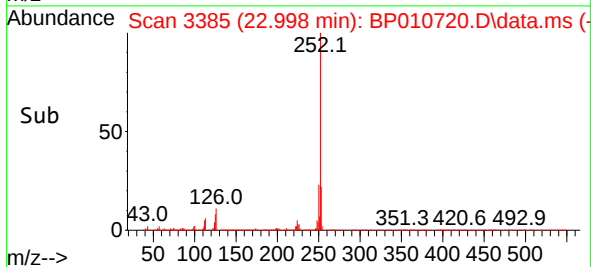
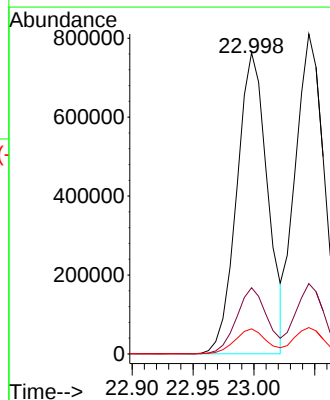
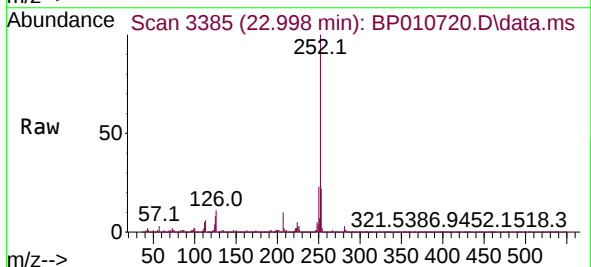
Tgt Ion:252 Resp: 1341820

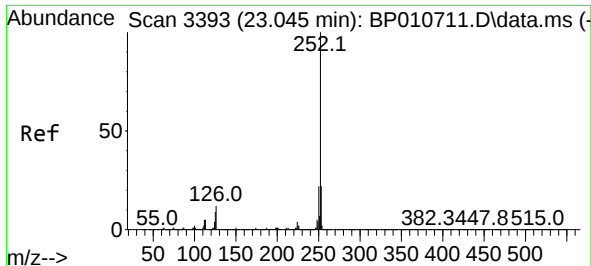
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 8.3 7.0 10.6

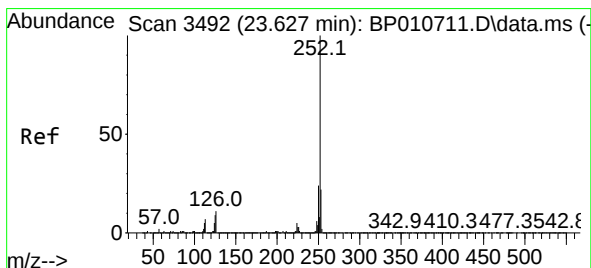
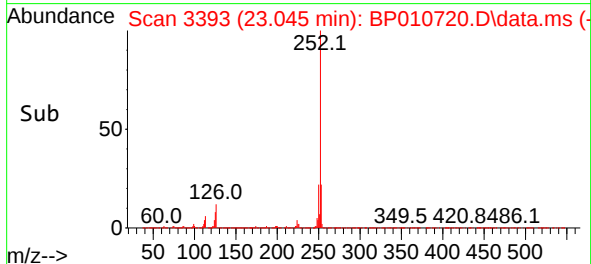
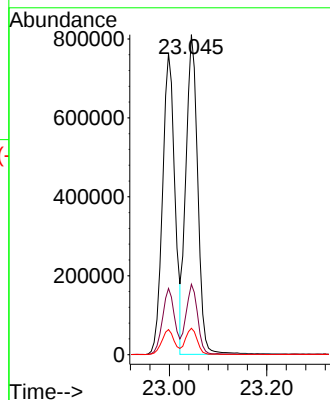
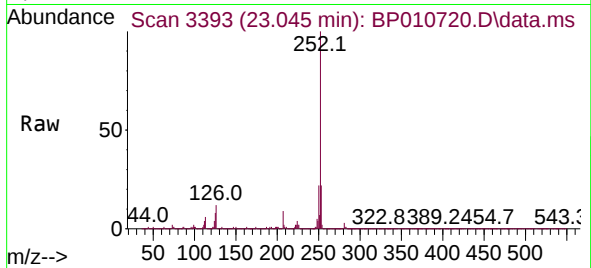




#89
Benzo(k)fluoranthene
Concen: 41.320 ng
RT: 23.045 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

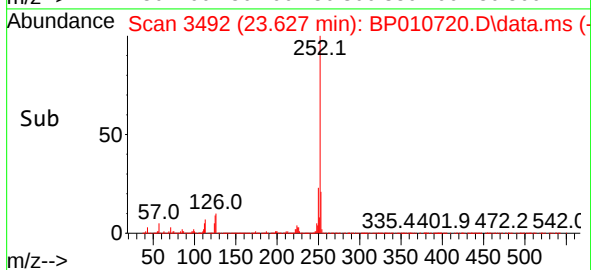
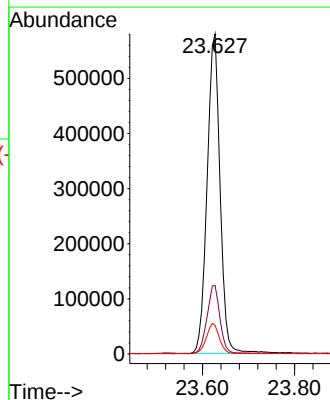
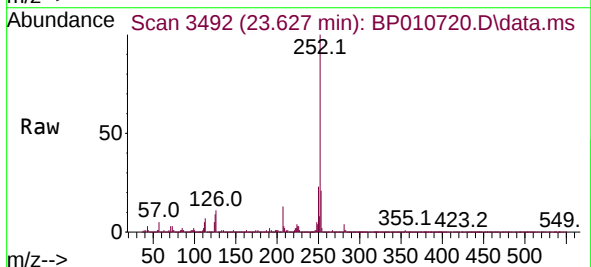
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

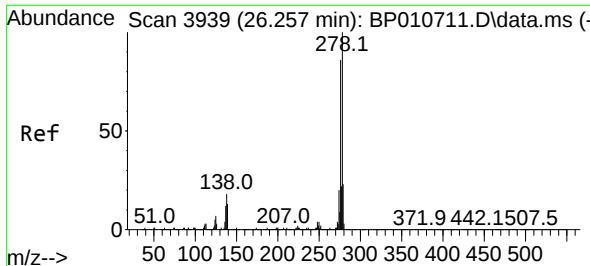
Tgt Ion:252 Resp: 1364015
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.3 7.0 10.4



#90
Benzo(a)pyrene
Concen: 41.978 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:252 Resp: 1138204
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 9.0 7.9 11.9



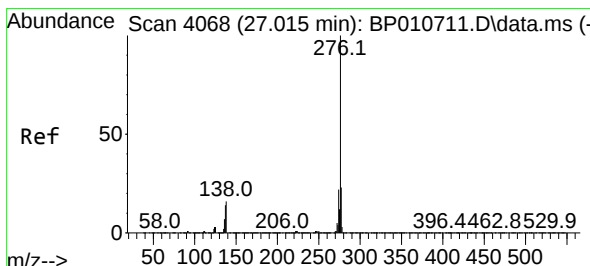
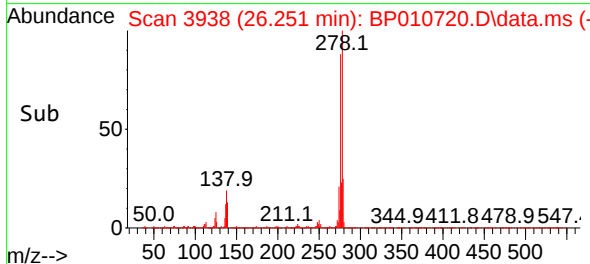
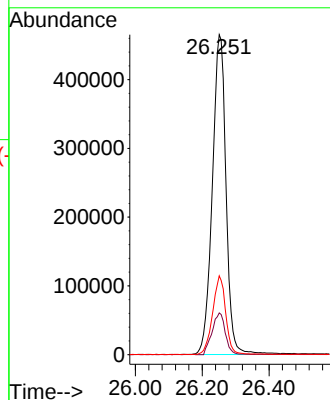
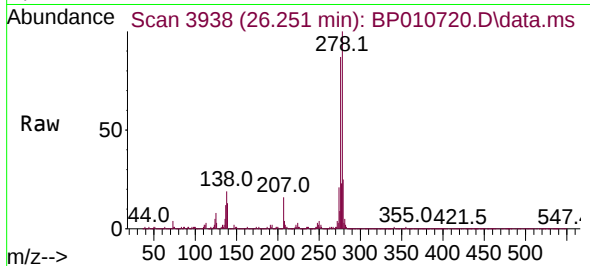


#91
Dibenzo(a,h)anthracene
Concen: 41.944 ng
RT: 26.251 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1324994

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.4	17.0
279	24.6	19.2	28.8



#92
Benzo(g,h,i)perylene
Concen: 41.279 ng
RT: 27.010 min Scan# 4067
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:276 Resp: 1292493

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.7	28.1
138	16.8	15.2	22.8

