

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
 Data File : BP010663.D
 Acq On : 02 Jun 2022 10:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 02 15:19:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	136882	20.000	ng	-0.01
21) Naphthalene-d8	10.657	136	587407	20.000	ng	-0.01
39) Acenaphthene-d10	14.498	164	398739	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	863138	20.000	ng	0.00
76) Chrysene-d12	21.345	240	837331	20.000	ng	# 0.00
86) Perylene-d12	23.751	264	751958	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	622679	82.988	ng	0.00
7) Phenol-d6	7.034	99	928320	87.150	ng	0.00
23) Nitrobenzene-d5	9.022	82	985778	79.342	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	439594	97.394	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2153055	76.634	ng	0.00
79) Terphenyl-d14	19.810	244	3608791	80.953	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	112897	35.431	ng	95
3) Pyridine	3.752	79	355387	39.826	ng	93
4) n-Nitrosodimethylamine	3.658	42	197622	36.321	ng	90
6) Aniline	7.187	93	543283	43.351	ng	99
8) 2-Chlorophenol	7.428	128	354503	41.861	ng	99
9) Benzaldehyde	6.999	77	257949	36.798	ng	99
10) Phenol	7.063	94	478181	43.410	ng	95
11) bis(2-Chloroethyl)ether	7.287	93	362516	41.524	ng	95
12) 1,3-Dichlorobenzene	7.752	146	390854	39.825	ng	95
13) 1,4-Dichlorobenzene	7.893	146	405278	40.300	ng	99
14) 1,2-Dichlorobenzene	8.210	146	386352	40.132	ng	99
15) Benzyl Alcohol	8.105	79	381163	44.638	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	621226	38.060	ng	98
17) 2-Methylphenol	8.310	107	326424	44.155	ng	99
18) Hexachloroethane	8.940	117	154334	39.675	ng	96
19) n-Nitroso-di-n-propyla...	8.669	70	340781	43.863	ng	92
20) 3+4-Methylphenols	8.640	107	456196	44.892	ng	99
22) Acetophenone	8.687	105	625685	40.844	ng	# 95
24) Nitrobenzene	9.063	77	499715	39.811	ng	97
25) Isophorone	9.593	82	897731	43.252	ng	99
26) 2-Nitrophenol	9.775	139	214567	43.861	ng	98
27) 2,4-Dimethylphenol	9.840	122	310685	42.729	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	470233	41.012	ng	97
29) 2,4-Dichlorophenol	10.316	162	368335	42.138	ng	98
30) 1,2,4-Trichlorobenzene	10.522	180	393228	38.243	ng	99
31) Naphthalene	10.710	128	1243687	40.190	ng	100
32) Benzoic acid	10.004	122	224575	40.331	ng	96
33) 4-Chloroaniline	10.822	127	519591	43.466	ng	99
34) Hexachlorobutadiene	10.998	225	265191	38.201	ng	97
35) Caprolactam	11.628	113	133635	52.964	ng	# 82
36) 4-Chloro-3-methylphenol	11.957	107	452089	45.394	ng	100
37) 2-Methylnaphthalene	12.322	142	889670	41.203	ng	99
38) 1-Methylnaphthalene	12.540	142	874660	41.479	ng	98
40) 1,2,4,5-Tetrachloroben...	12.693	216	470985	37.970	ng	99
41) Hexachlorocyclopentadiene	12.669	237	271830	41.167	ng	100
43) 2,4,6-Trichlorophenol	12.934	196	320971	41.449	ng	99

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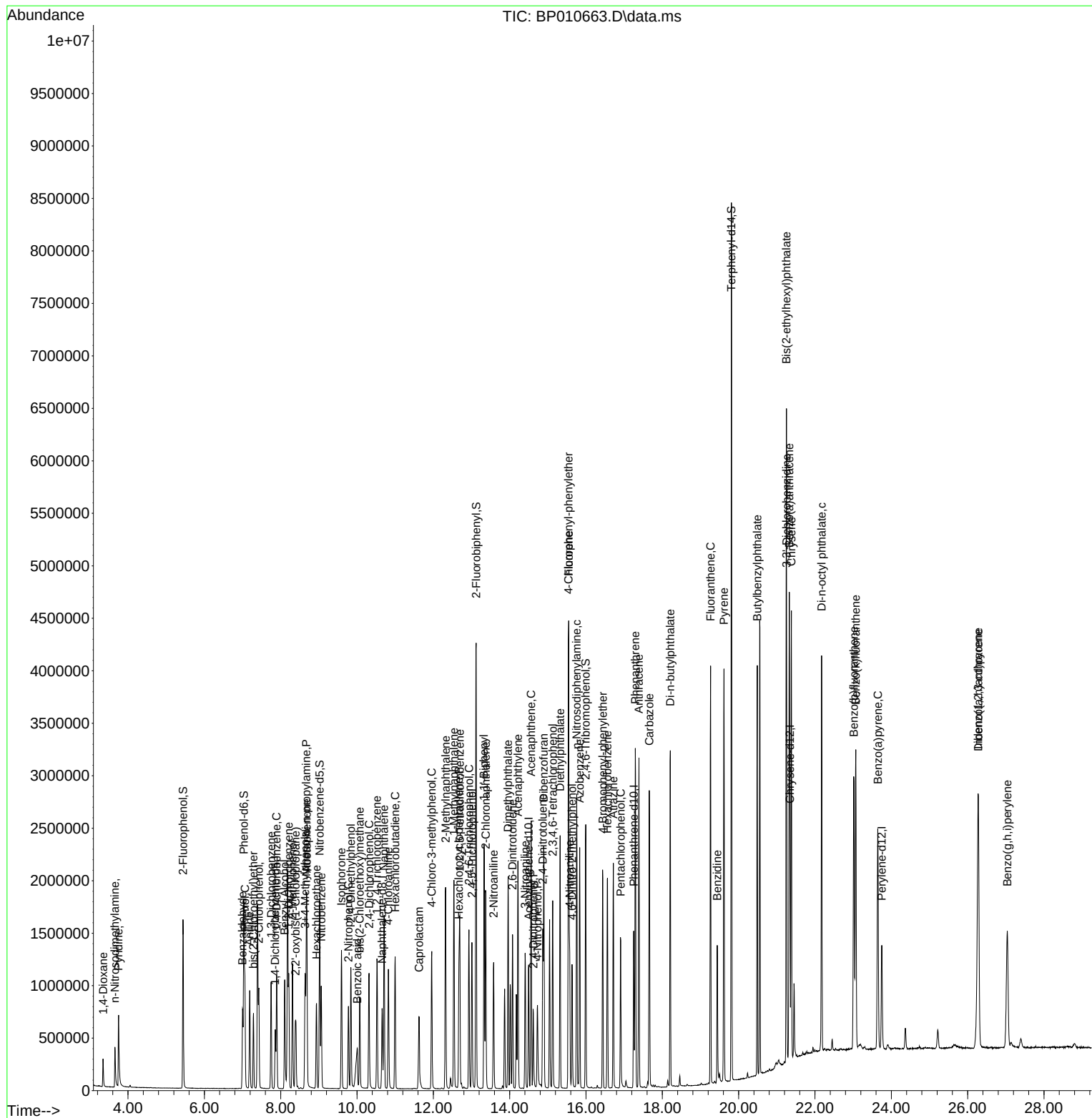
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	357552	40.822	ng	99
46) 1,1'-Biphenyl	13.328	154	1160473	39.019	ng	99
47) 2-Chloronaphthalene	13.375	162	904044	38.672	ng	100
48) 2-Nitroaniline	13.581	65	352773	43.540	ng	99
49) Acenaphthylene	14.216	152	1453744	40.486	ng	99
50) Dimethylphthalate	13.957	163	1192800	41.558	ng	99
51) 2,6-Dinitrotoluene	14.075	165	265422	43.485	ng	98
52) Acenaphthene	14.563	154	879678	39.904	ng	98
53) 3-Nitroaniline	14.404	138	280123	46.859	ng	98
54) 2,4-Dinitrophenol	14.622	184	154614	44.283	ng	94
55) Dibenzofuran	14.892	168	1412949	40.531	ng	99
56) 4-Nitrophenol	14.728	139	214758	44.378	ng	96
57) 2,4-Dinitrotoluene	14.869	165	368399	46.368	ng	95
58) Fluorene	15.545	166	1188076	41.687	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	330867	44.067	ng	99
60) Diethylphthalate	15.322	149	1233587	43.175	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	593925	41.462	ng	96
62) 4-Nitroaniline	15.575	138	301112	47.356	ng	98
63) Azobenzene	15.834	77	1264550	41.906	ng	98
65) 4,6-Dinitro-2-methylph...	15.634	198	226877	42.025	ng	97
66) n-Nitrosodiphenylamine	15.757	169	1012423	38.955	ng	100
67) 4-Bromophenyl-phenylether	16.439	248	371228	39.535	ng	97
68) Hexachlorobenzene	16.563	284	426416	41.114	ng	91
69) Atrazine	16.716	200	367175	43.557	ng	98
70) Pentachlorophenol	16.910	266	258326	43.389	ng	99
71) Phenanthrene	17.292	178	1888079	39.888	ng	100
72) Anthracene	17.386	178	1843976	40.683	ng	100
73) Carbazole	17.657	167	1681136	43.642	ng	100
74) Di-n-butylphthalate	18.210	149	2156205	44.029	ng	99
75) Fluoranthene	19.263	202	2245490	43.677	ng	98
77) Benzidine	19.439	184	760807	47.300	ng	99
78) Pyrene	19.616	202	2311284	39.608	ng	99
80) Butylbenzylphthalate	20.486	149	1017178	44.259	ng	96
81) Benzo(a)anthracene	21.327	228	2210845	40.242	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	653561	43.377	ng	99
83) Chrysene	21.380	228	2130750	39.542	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1422409	43.907	ng	98
85) Di-n-octyl phthalate	22.174	149	2341419	43.371	ng	98
87) Indeno(1,2,3-cd)pyrene	26.274	276	1898460	34.632	ng	98
88) Benzo(b)fluoranthene	23.021	252	2004269	42.334	ng	100
89) Benzo(k)fluoranthene	23.068	252	1938599	40.393	ng	100
90) Benzo(a)pyrene	23.645	252	1587693	40.542	ng	99
91) Dibenzo(a,h)anthracene	26.280	278	1604374	34.993	ng	98
92) Benzo(g,h,i)perylene	27.039	276	1513275	33.199	ng	97

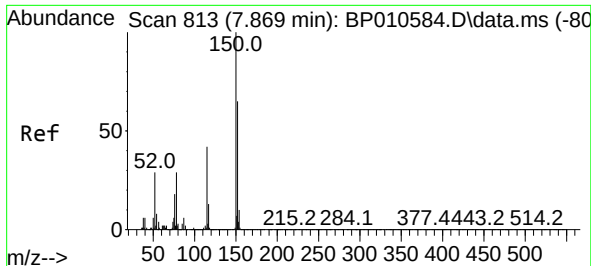
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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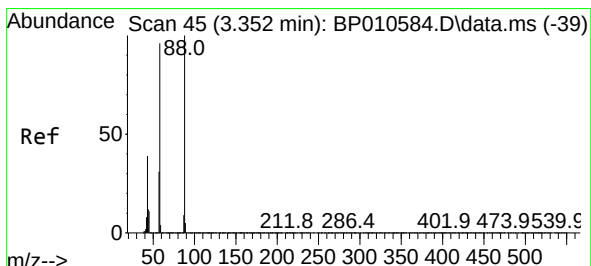
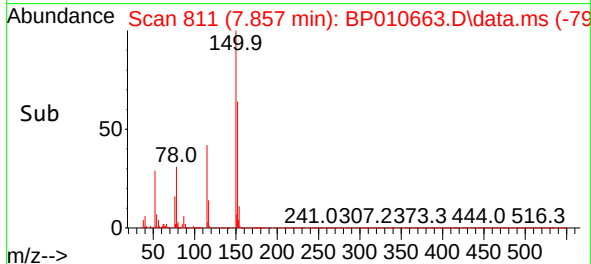
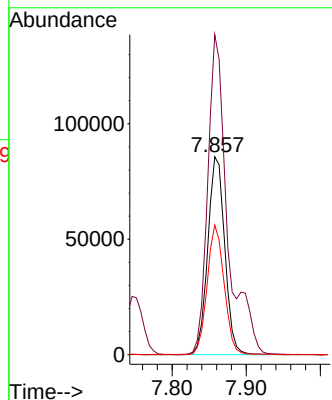
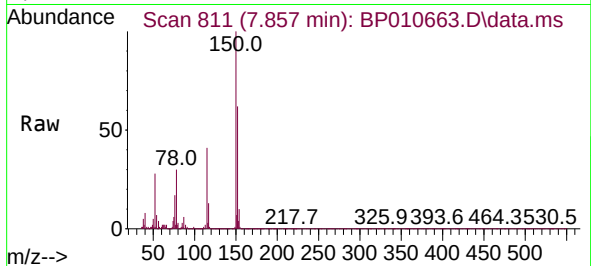




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.857 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BP010663.D
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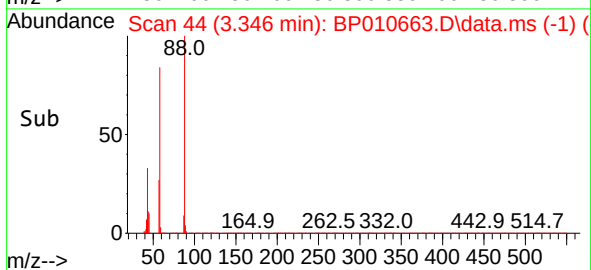
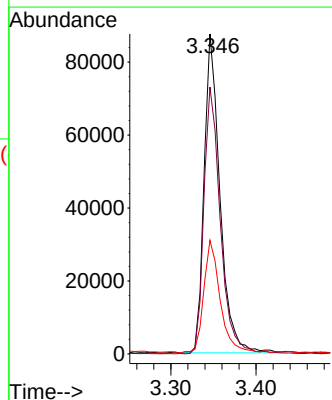
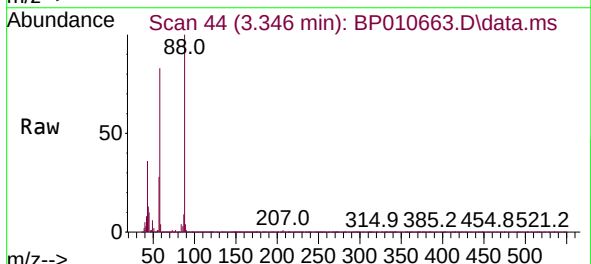
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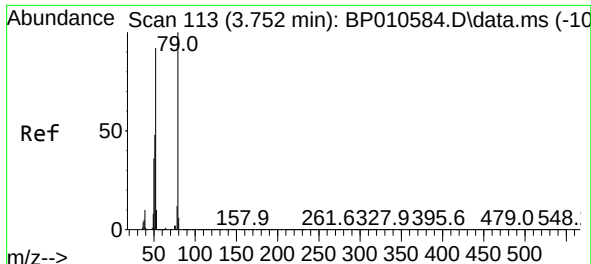
Tgt Ion:152 Resp: 136882
 Ion Ratio Lower Upper
 152 100
 150 161.6 123.4 185.2
 115 65.5 51.3 76.9



#2
 1,4-Dioxane
 Concen: 35.431 ng
 RT: 3.346 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

Tgt Ion: 88 Resp: 112897
 Ion Ratio Lower Upper
 88 100
 58 87.4 74.5 111.7
 43 36.8 31.5 47.3

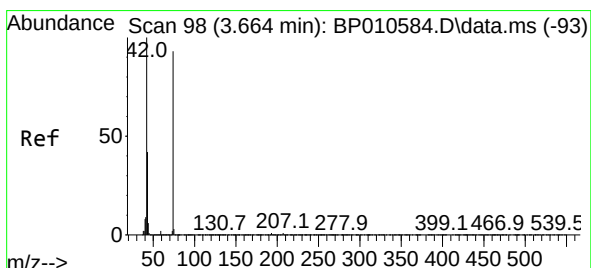
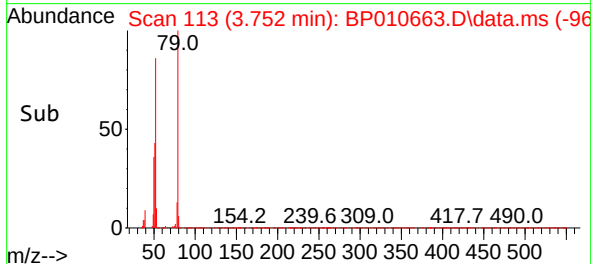
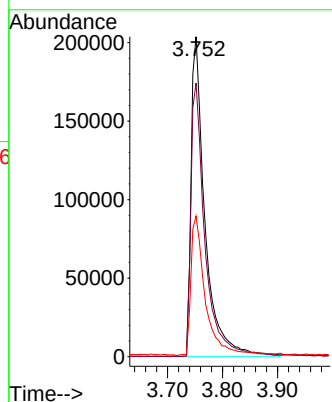
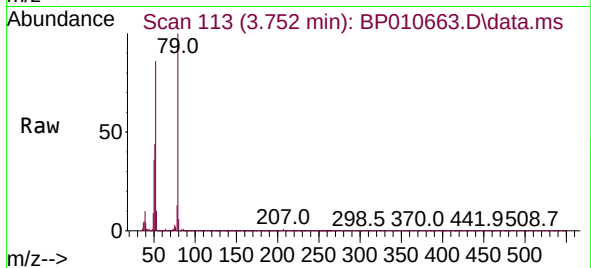




#3
 Pyridine
 Concen: 39.826 ng
 RT: 3.752 min Scan# 113
 Delta R.T. -0.000 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

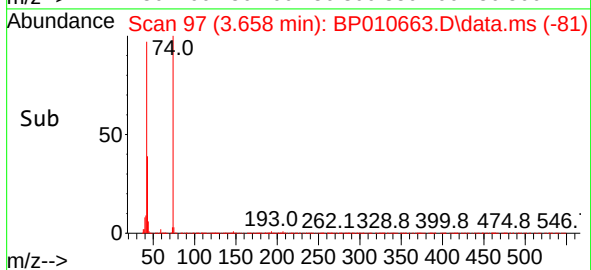
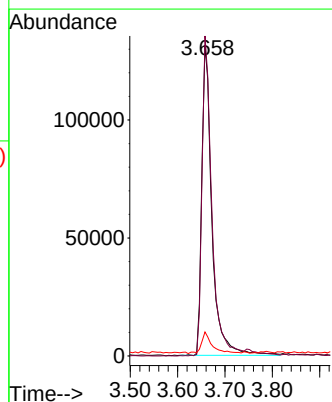
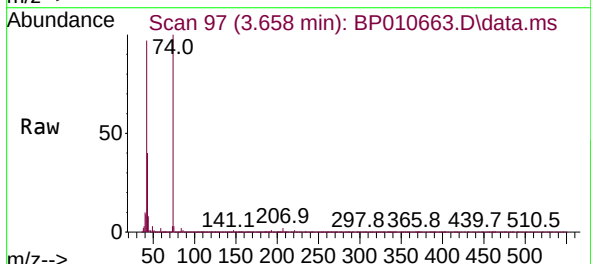
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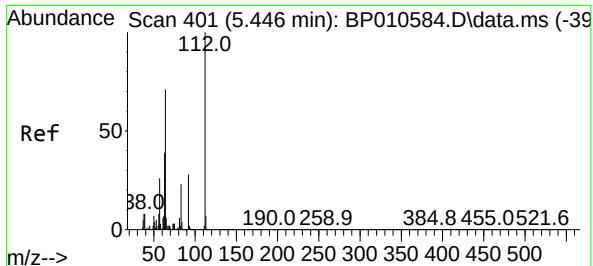
Tgt Ion: 79 Resp: 355387
 Ion Ratio Lower Upper
 79 100
 52 85.5 73.5 110.3
 51 44.0 38.6 57.8



#4
 n-Nitrosodimethylamine
 Concen: 36.321 ng
 RT: 3.658 min Scan# 97
 Delta R.T. -0.006 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

Tgt Ion: 42 Resp: 197622
 Ion Ratio Lower Upper
 42 100
 74 103.0 74.4 111.6
 44 7.7 5.7 8.5

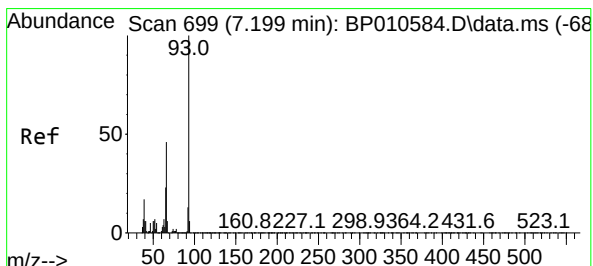
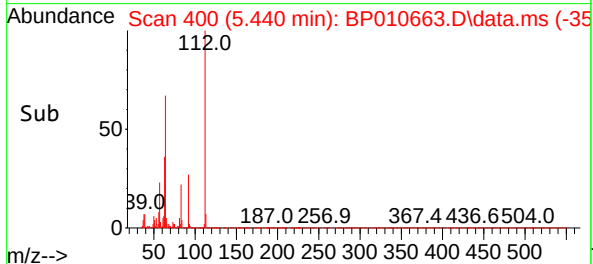
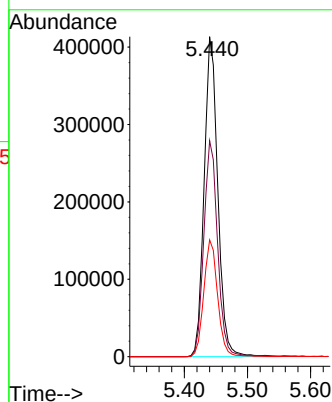
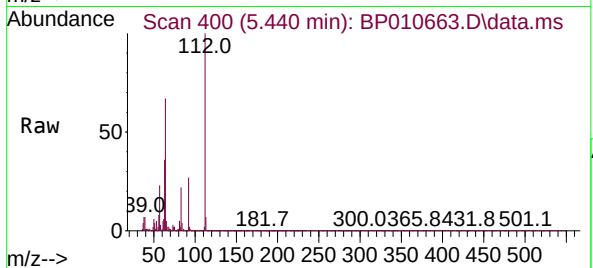




#5
2-Fluorophenol
Concen: 82.988 ng
RT: 5.440 min Scan# 401
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

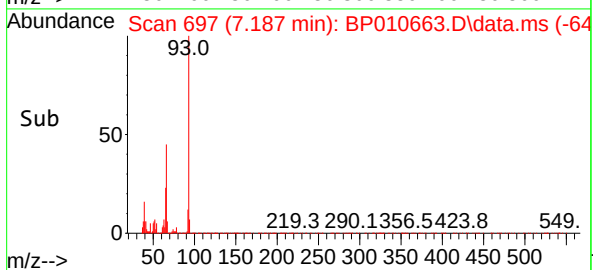
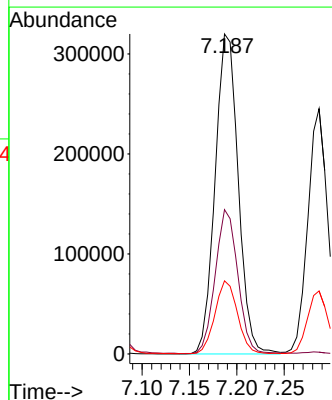
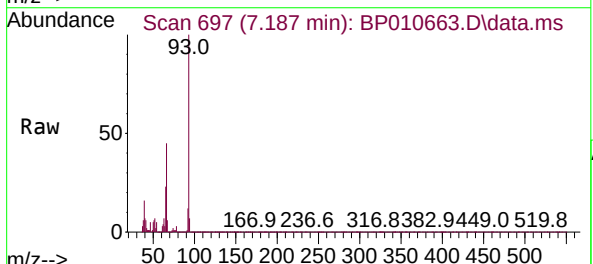
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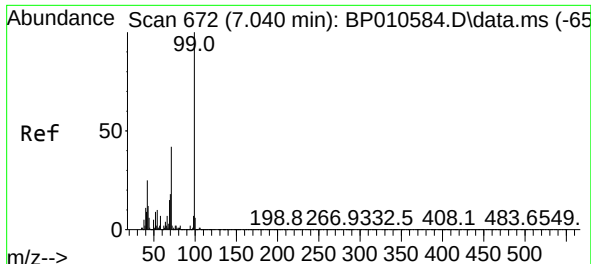
Tgt Ion:112 Resp: 622679
Ion Ratio Lower Upper
112 100
64 67.5 56.9 85.3
63 36.5 31.2 46.8



#6
Aniline
Concen: 43.351 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion: 93 Resp: 543283
Ion Ratio Lower Upper
93 100
66 45.1 36.7 55.1
65 22.9 18.2 27.4

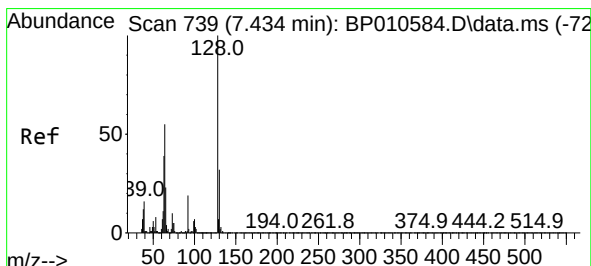
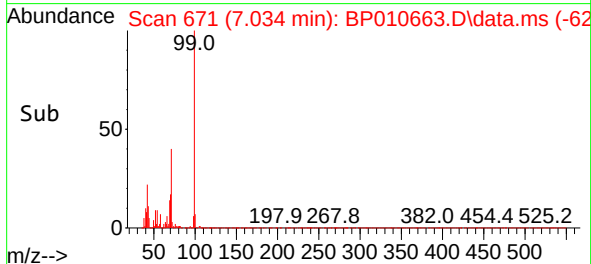
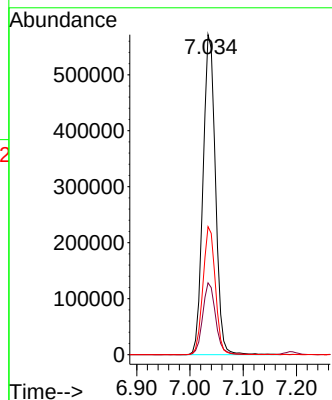
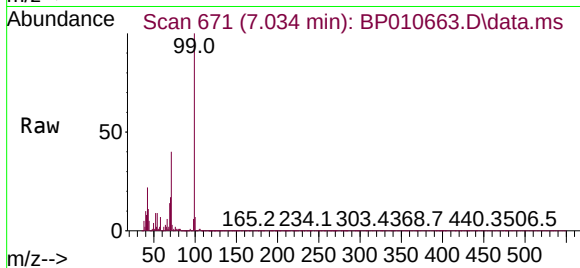




#7
Phenol-d6
Concen: 87.150 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010663.D
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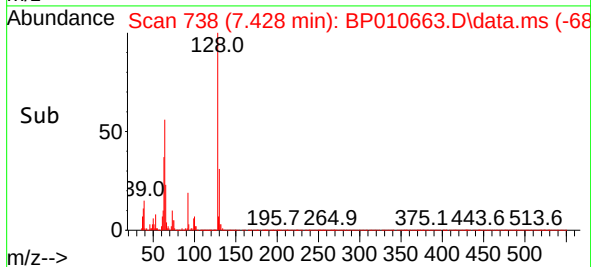
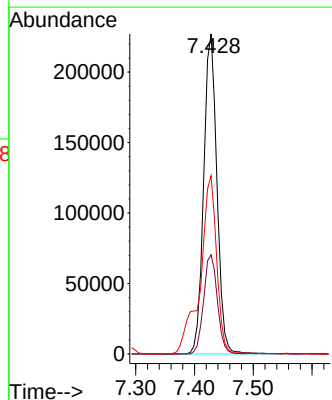
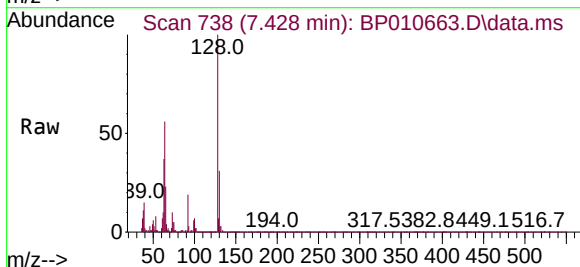
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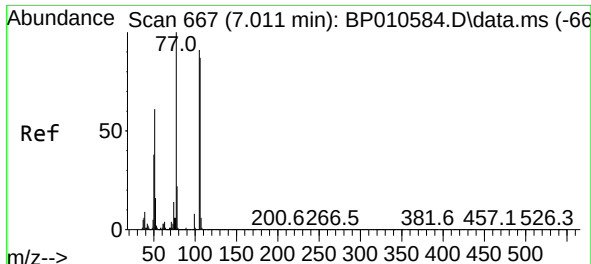
Tgt Ion: 99 Resp: 928320
Ion Ratio Lower Upper
99 100
42 22.4 20.3 30.5
71 40.0 33.9 50.9



#8
2-Chlorophenol
Concen: 41.861 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
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Tgt Ion: 128 Resp: 354503
Ion Ratio Lower Upper
128 100
130 31.0 11.8 51.8
64 55.7 35.3 75.3

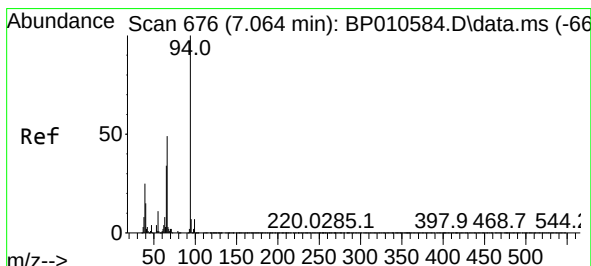
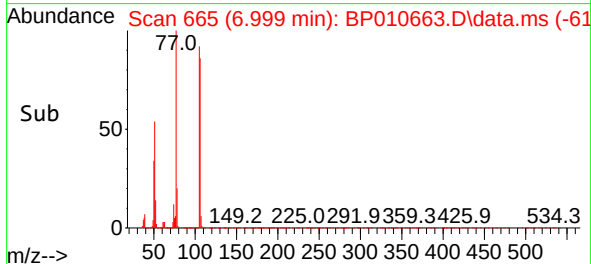
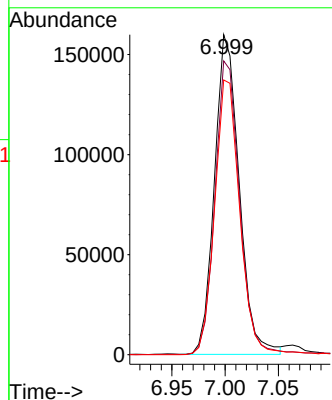
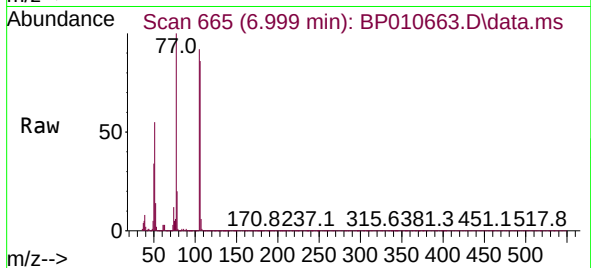




#9
Benzaldehyde
Concen: 36.798 ng
RT: 6.999 min Scan# 609
Delta R.T. -0.012 min
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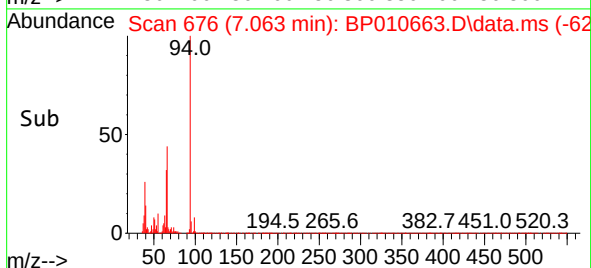
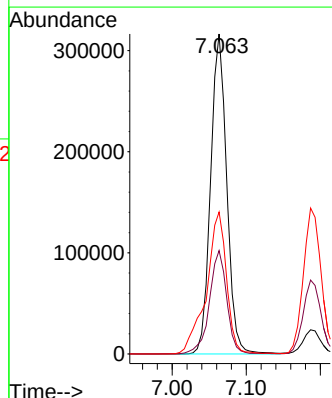
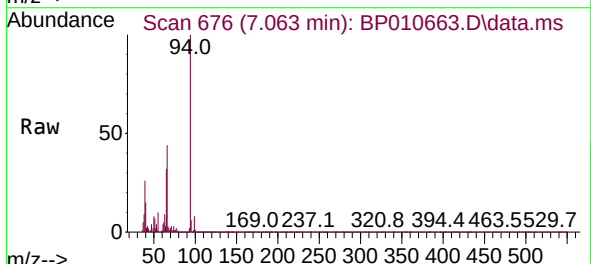
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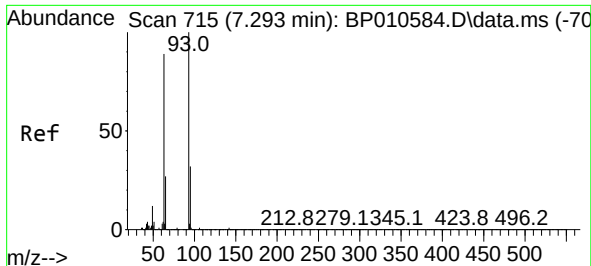
Tgt Ion: 77 Resp: 257949
Ion Ratio Lower Upper
77 100
105 91.8 71.4 111.4
106 85.9 66.9 106.9



#10
Phenol
Concen: 43.410 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 478181
Ion Ratio Lower Upper
94 100
65 32.3 14.0 54.0
66 44.3 29.2 69.2

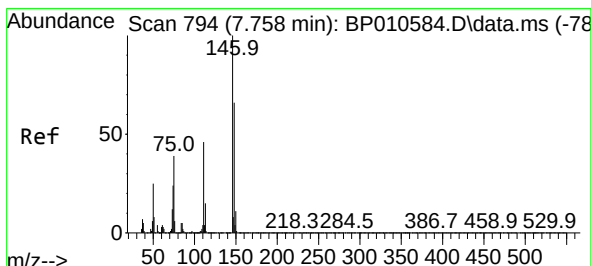
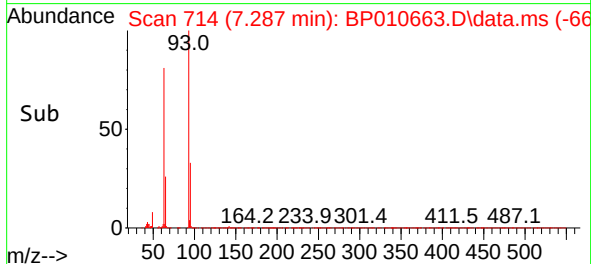
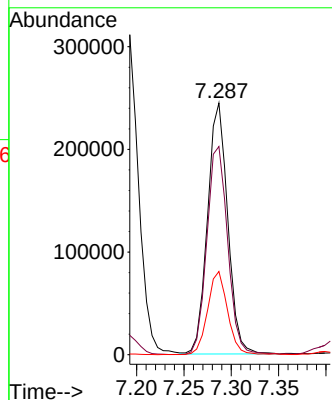
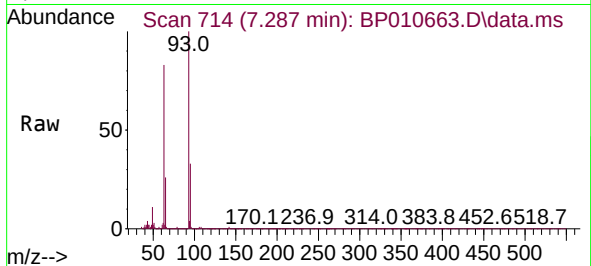




#11
bis(2-Chloroethyl)ether
Concen: 41.524 ng
RT: 7.287 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

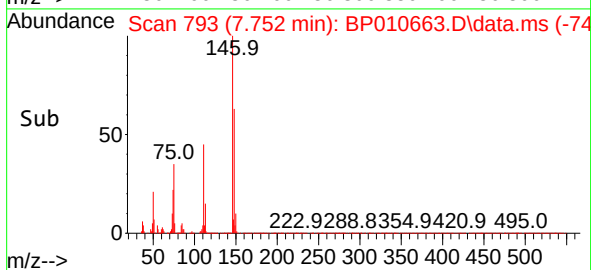
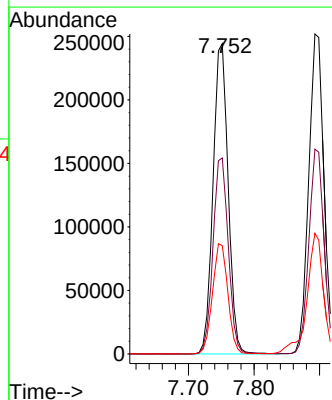
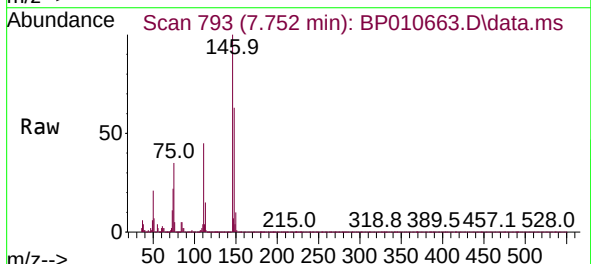
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

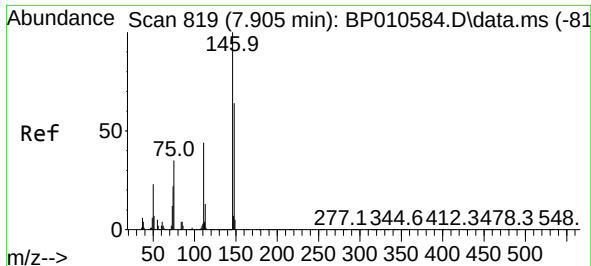
Tgt Ion: 93 Resp: 362516
Ion Ratio Lower Upper
93 100
63 82.7 68.2 108.2
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.825 ng
RT: 7.752 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:146 Resp: 390854
Ion Ratio Lower Upper
146 100
148 63.2 53.0 79.4
75 34.9 31.3 46.9

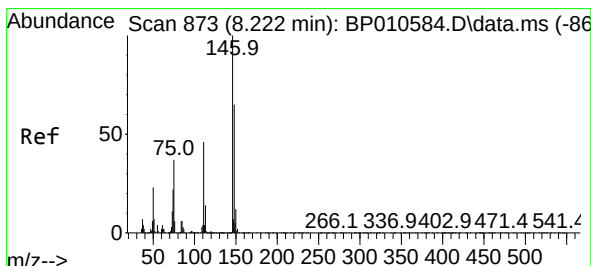
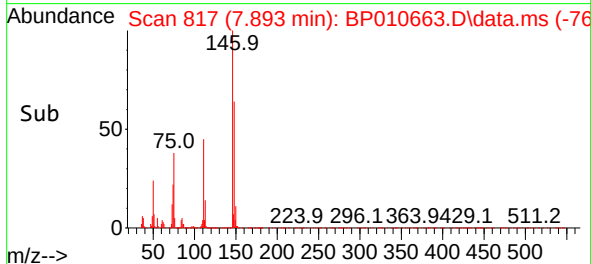
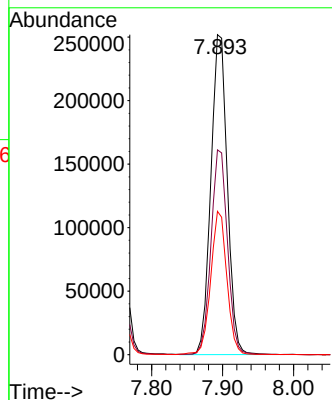
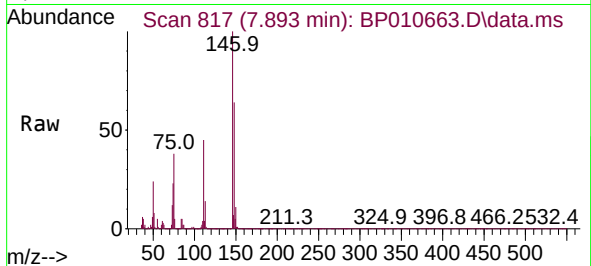




#13
1,4-Dichlorobenzene
Concen: 40.300 ng
RT: 7.893 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

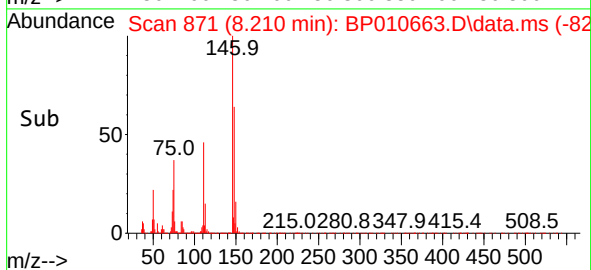
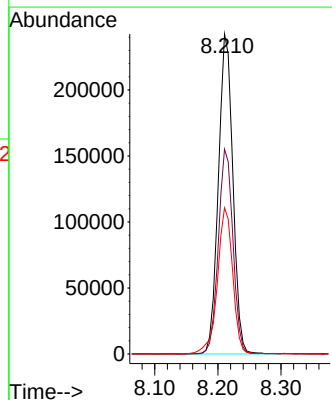
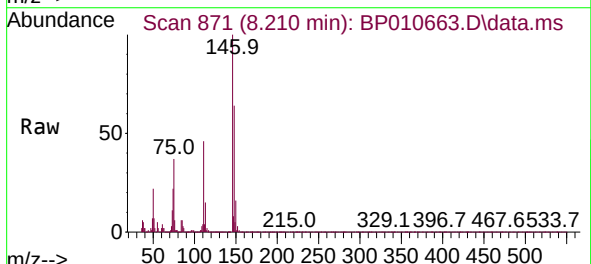
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

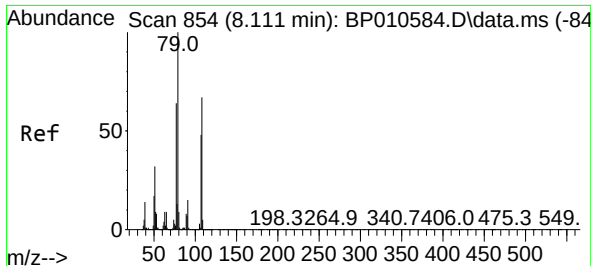
Tgt Ion:146 Resp: 405278
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 44.8 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 40.132 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:146 Resp: 386352
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.2
111 45.7 36.6 55.0

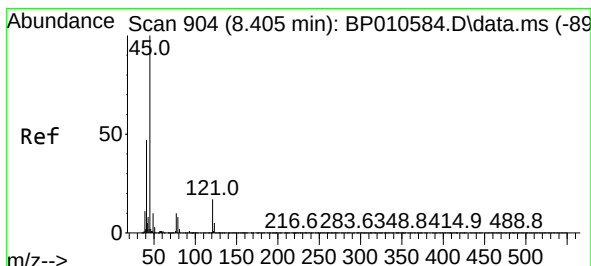
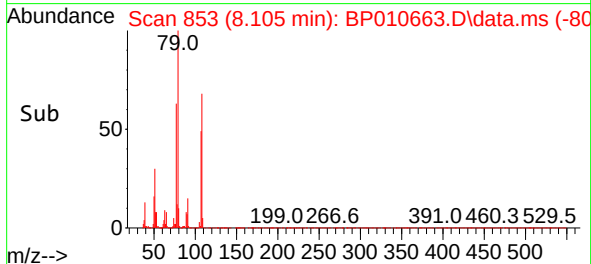
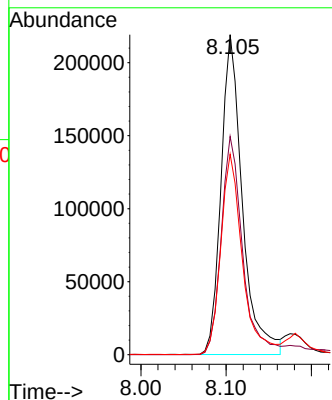
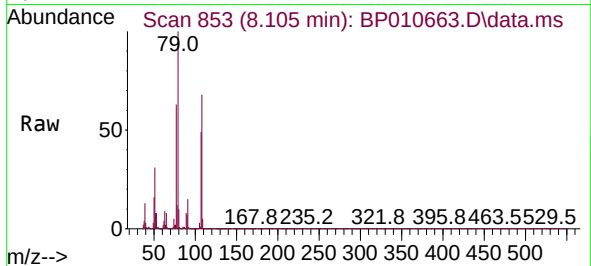




#15
Benzyl Alcohol
Concen: 44.638 ng
RT: 8.105 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

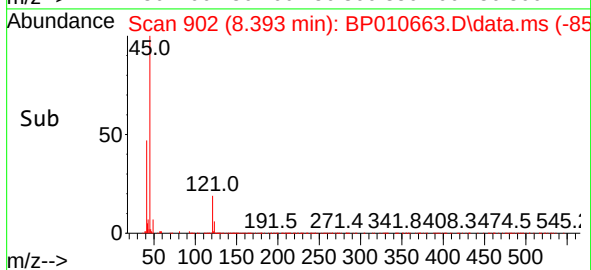
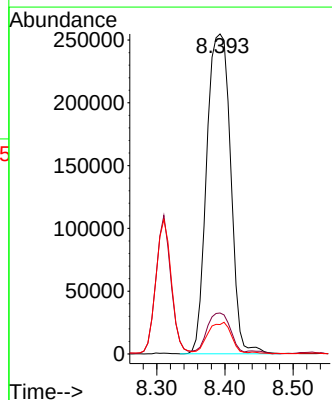
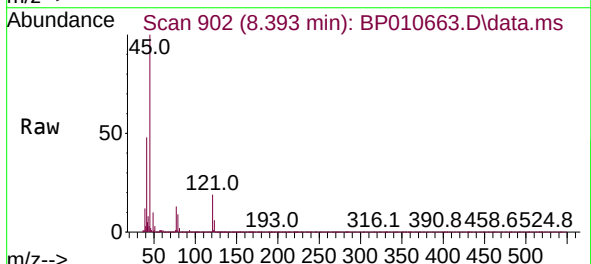
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

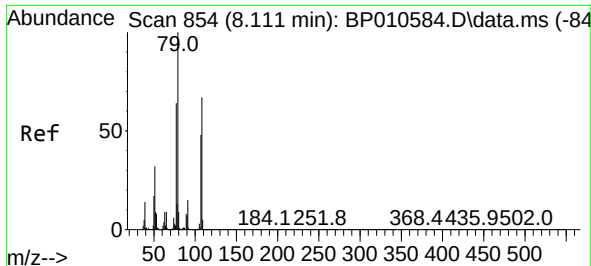
Tgt Ion: 79 Resp: 381163
Ion Ratio Lower Upper
79 100
108 68.2 53.4 80.0
77 62.6 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.060 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion: 45 Resp: 621226
Ion Ratio Lower Upper
45 100
77 12.8 0.0 31.8
79 9.2 0.0 28.8

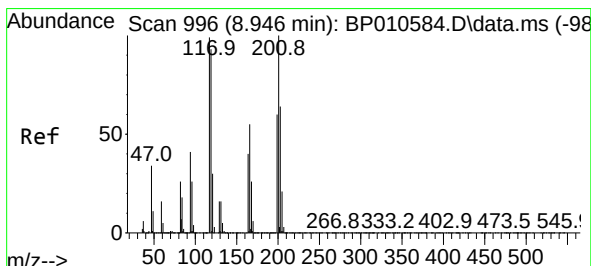
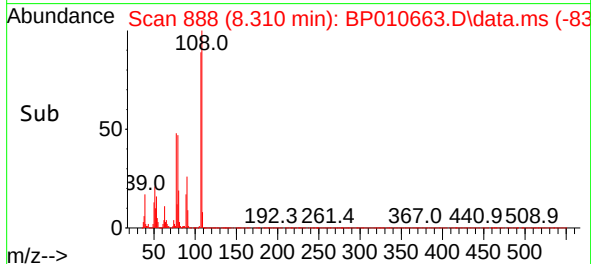
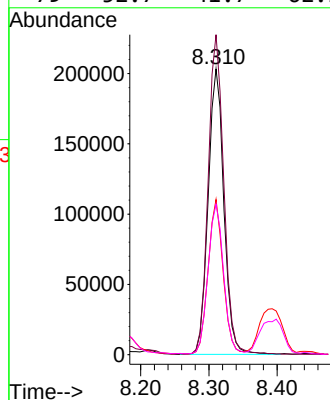
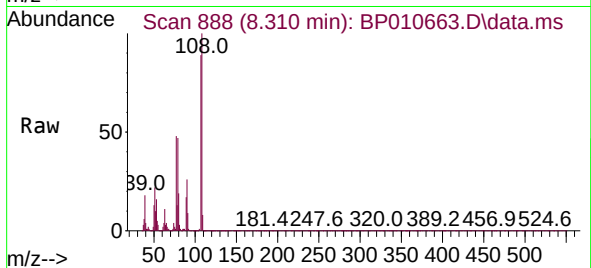




#17
2-Methylphenol
Concen: 44.155 ng
RT: 8.310 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

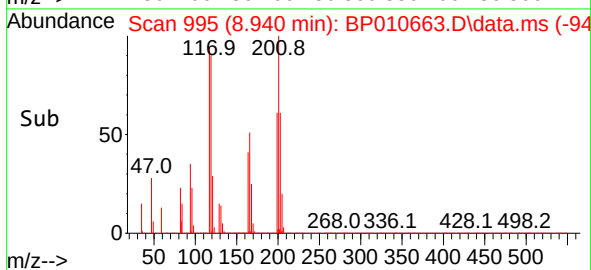
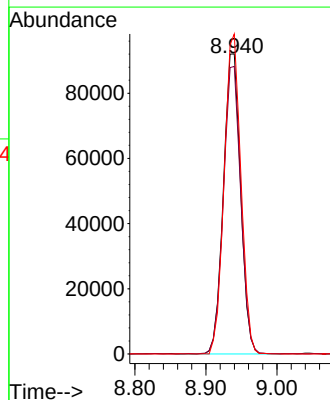
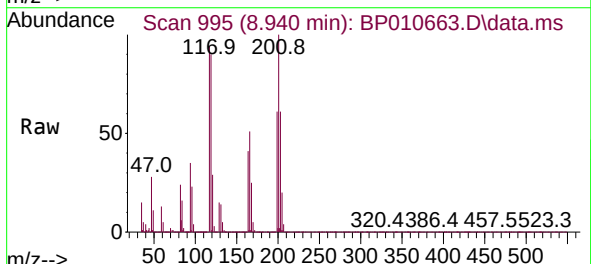
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

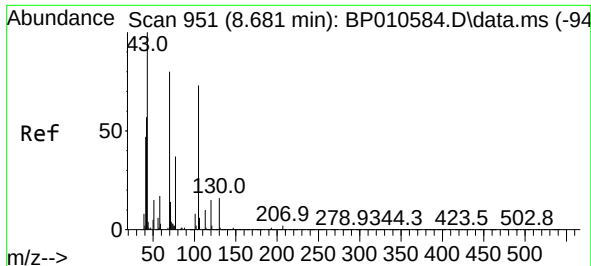
Tgt Ion:107 Resp: 326424
Ion Ratio Lower Upper
107 100
108 112.0 88.9 133.3
77 54.3 44.7 67.1
79 52.7 41.7 62.5



#18
Hexachloroethane
Concen: 39.675 ng
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:117 Resp: 154334
Ion Ratio Lower Upper
117 100
119 95.8 75.6 113.4
201 106.7 80.9 121.3

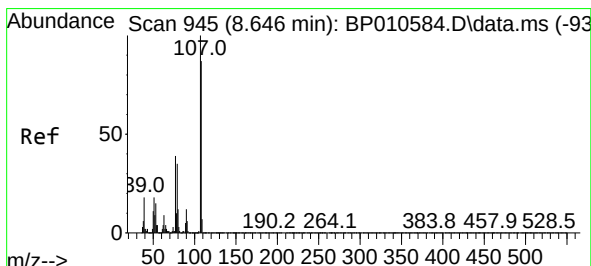
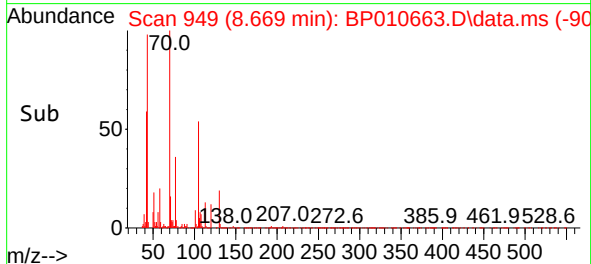
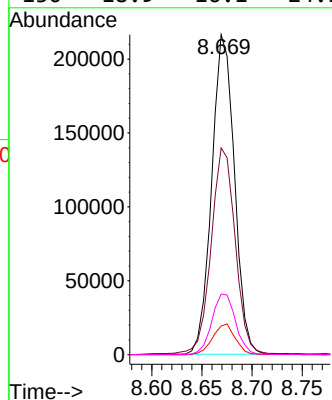
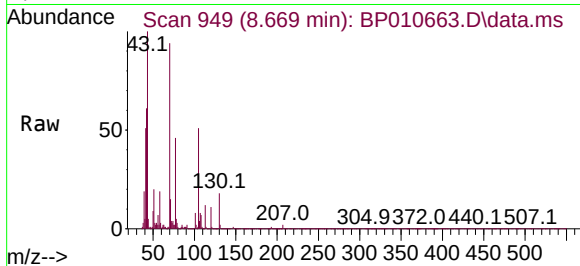




#19
n-Nitroso-di-n-propylamine
Concen: 43.863 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

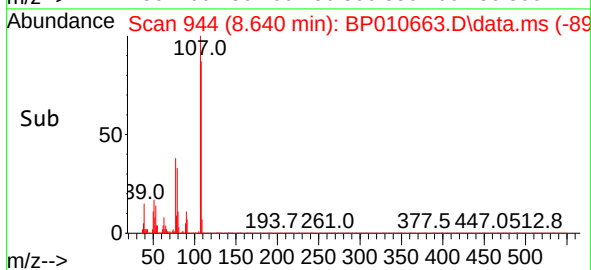
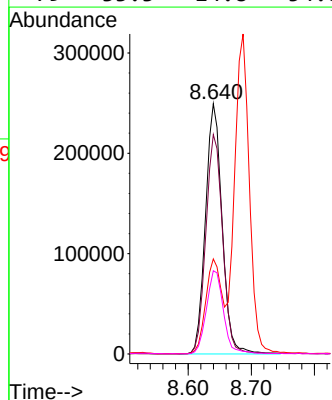
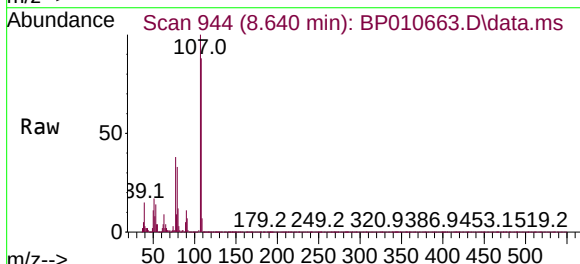
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

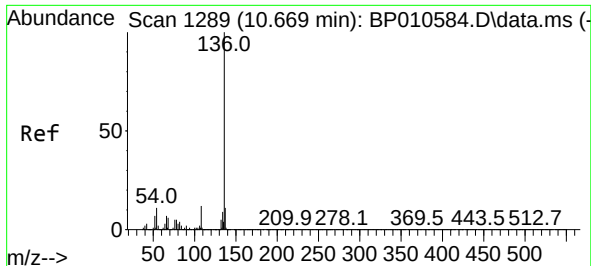
Tgt Ion: 70	Resp: 340781
Ion Ratio	Lower Upper
70 100	
42 64.6	58.1 87.1
101 9.0	8.4 12.6
130 18.9	16.1 24.1



#20
3+4-Methylphenols
Concen: 44.892 ng
RT: 8.640 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt	Ion:107	Resp:	456196
Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.1	107.1
77	38.0	19.2	59.2
79	33.3	14.8	54.8

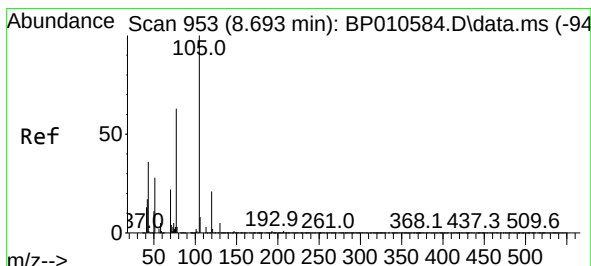
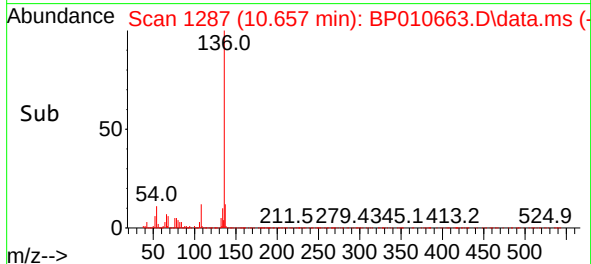
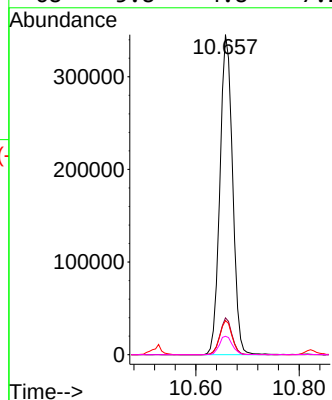
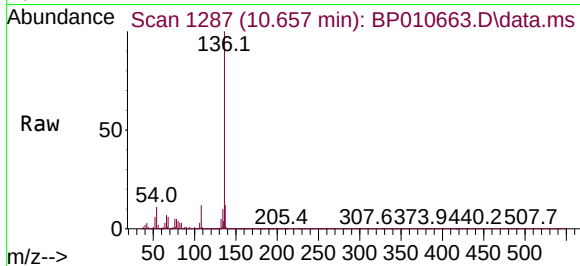




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

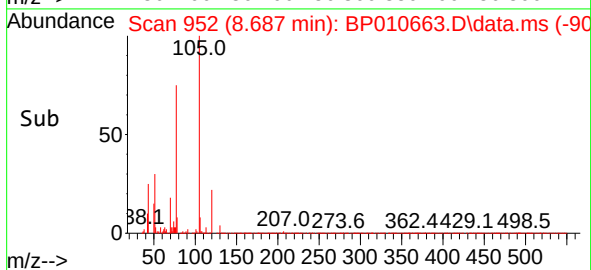
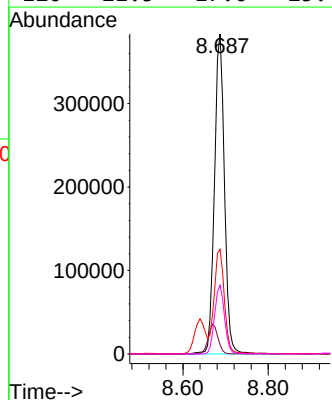
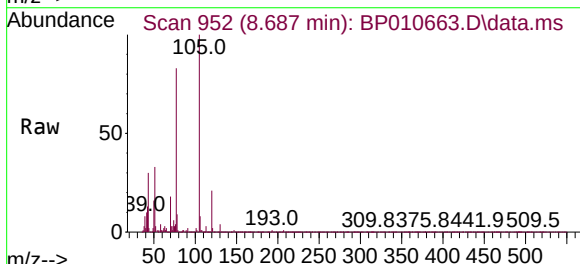
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

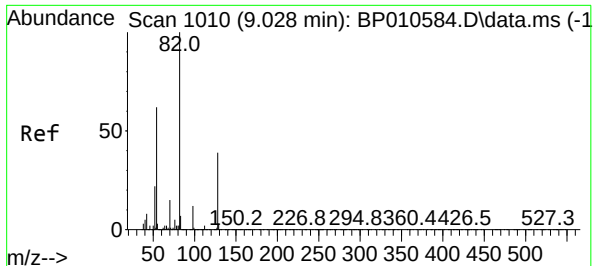
Tgt Ion:	136	Resp:	587407
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	10.7	8.7	13.1
68	5.8	4.8	7.2



#22
Acetophenone
Concen: 40.844 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:	105	Resp:	625685
Ion	Ratio	Lower	Upper
105	100		
71	2.9	3.4	5.0#
51	32.7	29.5	44.3
120	21.5	17.0	25.4





#23

Nitrobenzene-d5

Concen: 79.342 ng

RT: 9.022 min Scan# 1009

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

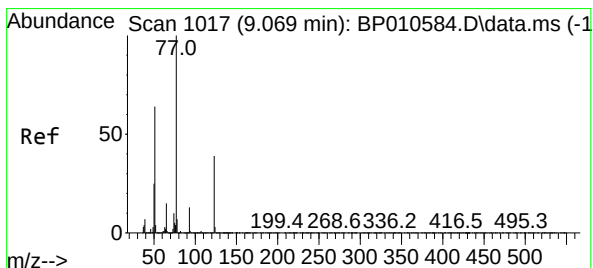
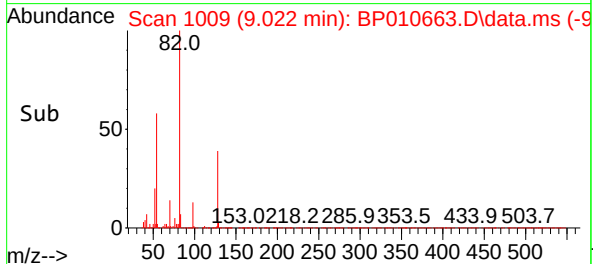
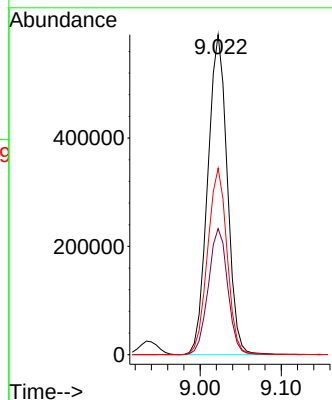
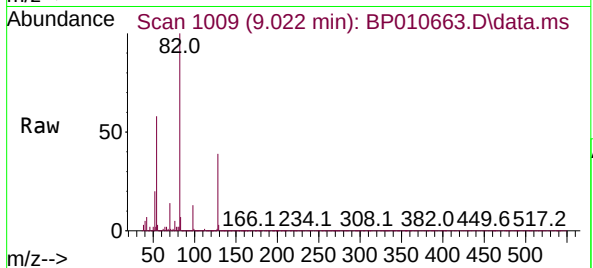
Tgt Ion: 82 Resp: 985778

Ion Ratio Lower Upper

82 100

128 39.4 31.3 46.9

54 58.3 49.8 74.8



#24

Nitrobenzene

Concen: 39.811 ng

RT: 9.063 min Scan# 1016

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

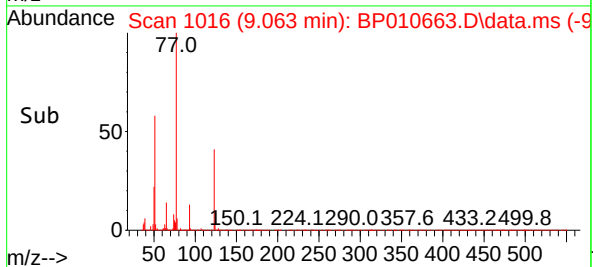
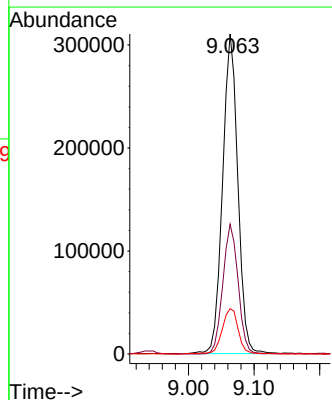
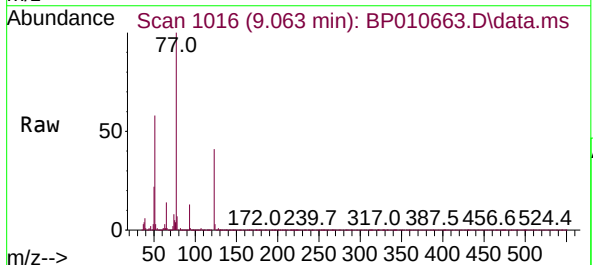
Tgt Ion: 77 Resp: 499715

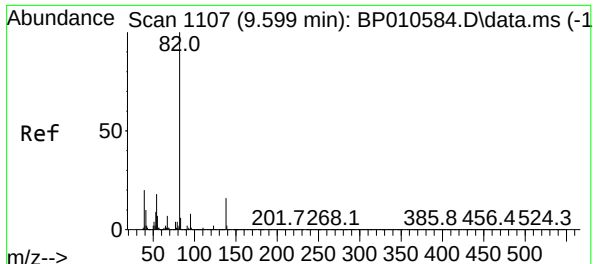
Ion Ratio Lower Upper

77 100

123 40.6 31.1 46.7

65 14.2 12.1 18.1

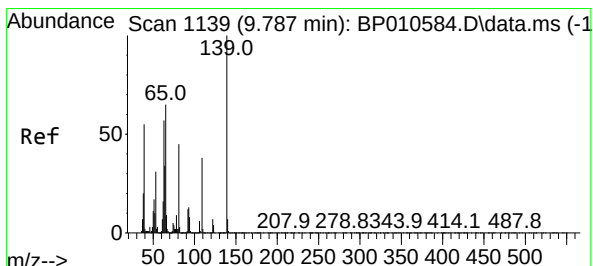
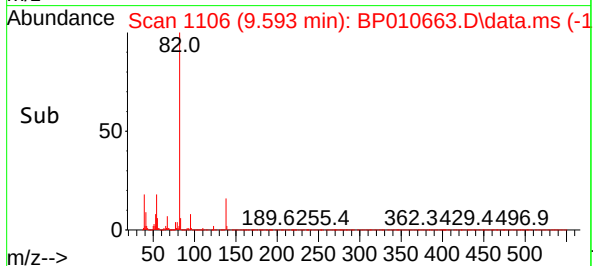
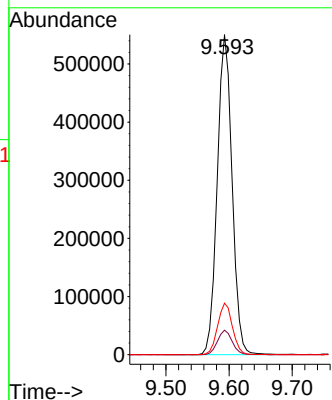
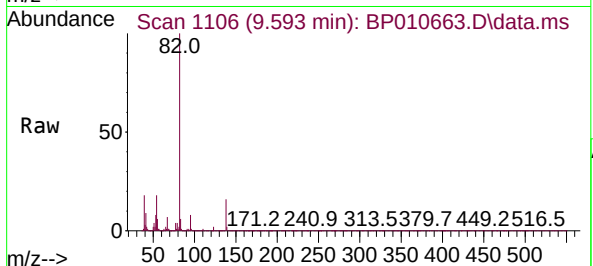




#25
Isophorone
Concen: 43.252 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

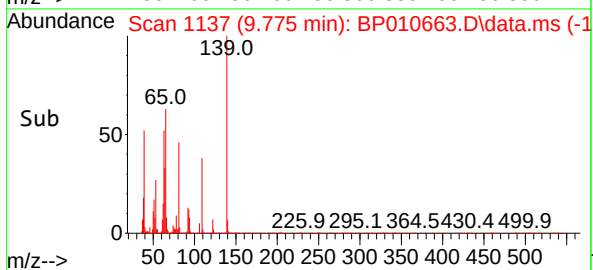
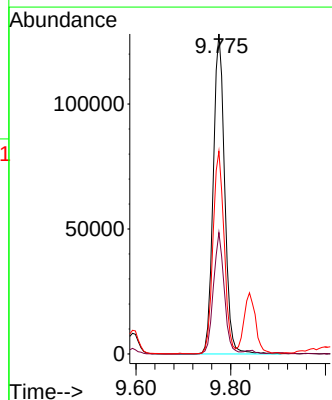
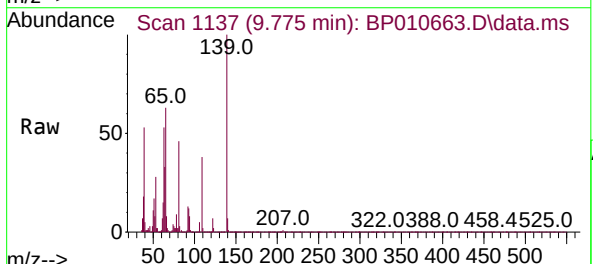
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

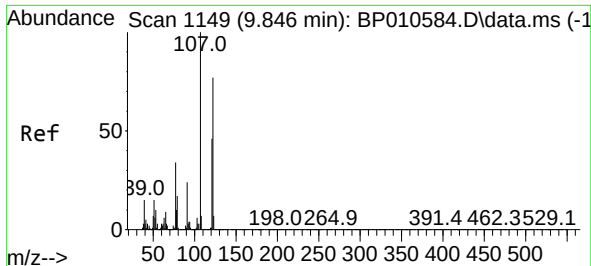
Tgt Ion: 82 Resp: 897731
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 16.1 12.4 18.6



#26
2-Nitrophenol
Concen: 43.861 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion: 139 Resp: 214567
Ion Ratio Lower Upper
139 100
109 37.9 30.2 45.4
65 63.4 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 42.729 ng

RT: 9.840 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

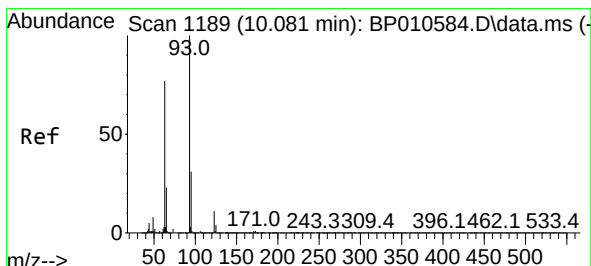
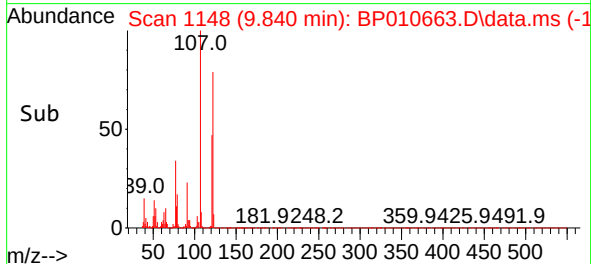
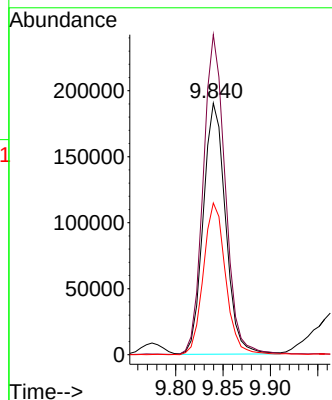
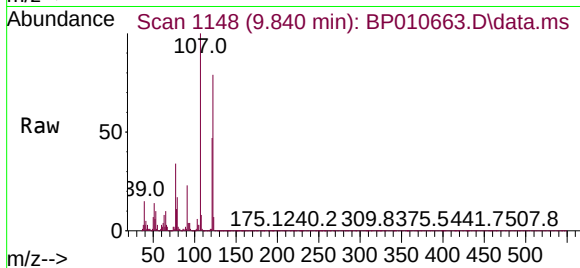
Tgt Ion:122 Resp: 310685

Ion Ratio Lower Upper

122 100

107 127.2 103.5 155.3

121 60.3 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 41.012 ng

RT: 10.069 min Scan# 1187

Delta R.T. -0.012 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

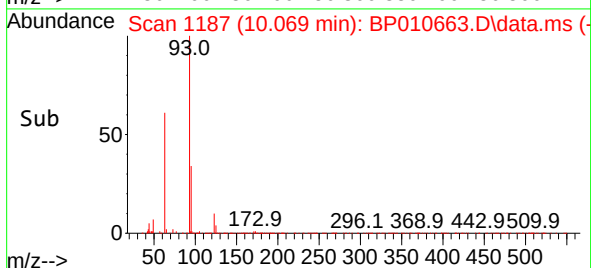
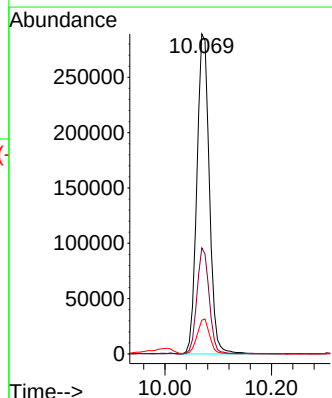
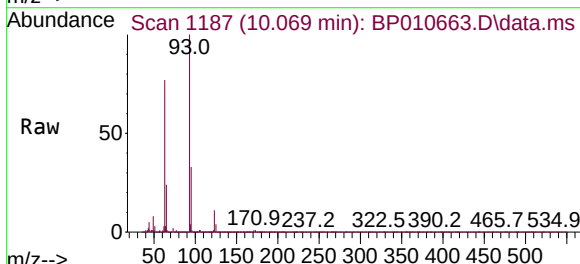
Tgt Ion: 93 Resp: 470233

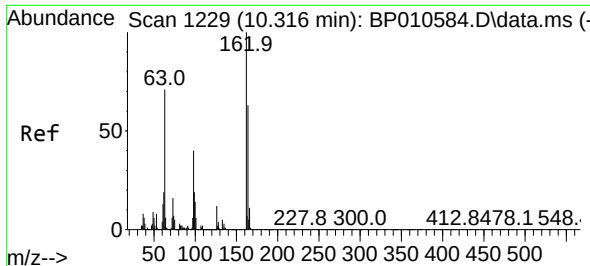
Ion Ratio Lower Upper

93 100

95 33.2 25.0 37.6

123 10.6 9.0 13.6

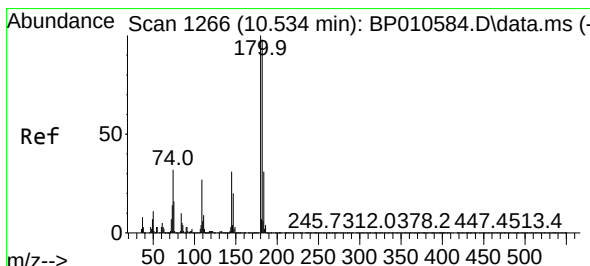
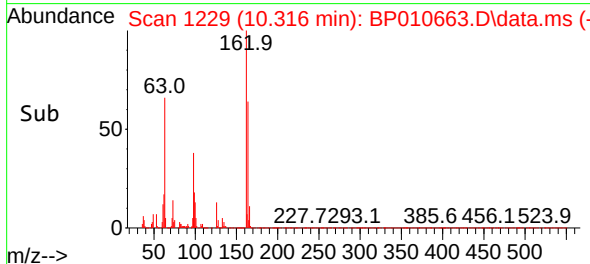
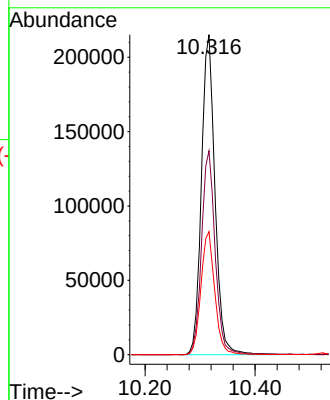
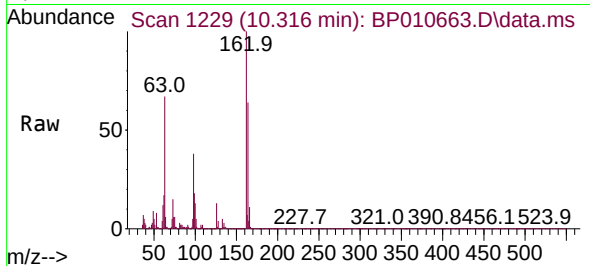




#29
2,4-Dichlorophenol
Concen: 42.138 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

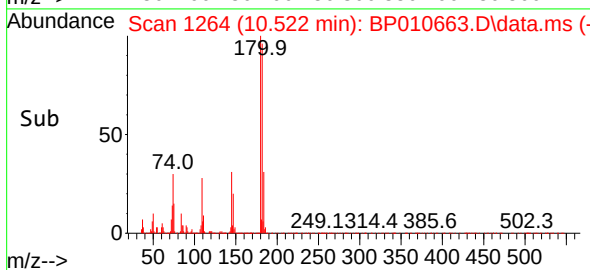
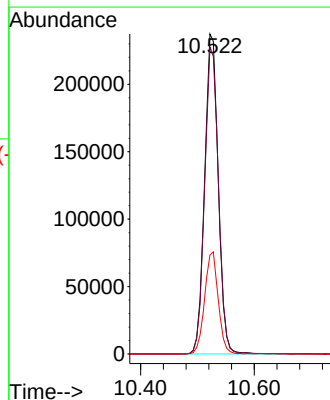
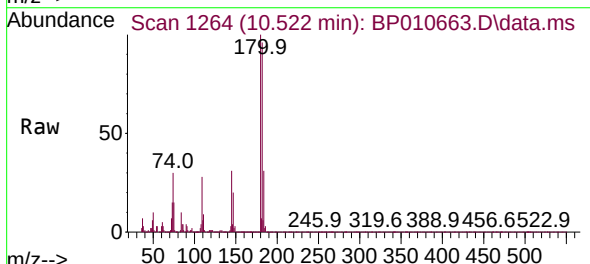
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

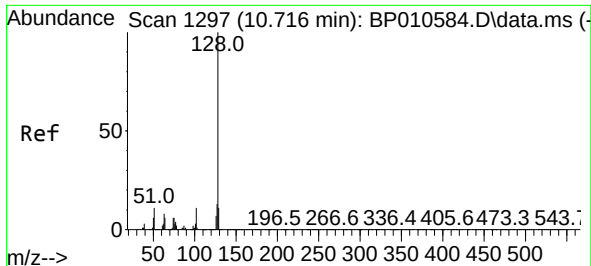
Tgt Ion:162 Resp: 368335
Ion Ratio Lower Upper
162 100
164 63.7 43.0 83.0
98 38.5 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 38.243 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:180 Resp: 393228
Ion Ratio Lower Upper
180 100
182 95.9 78.0 117.0
145 30.9 24.6 36.8

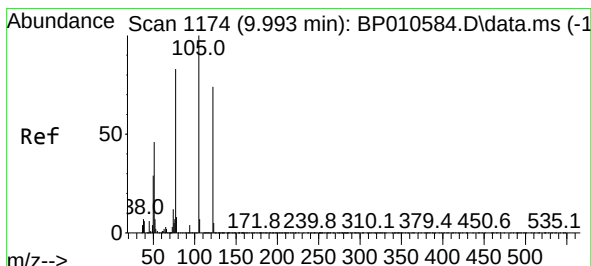
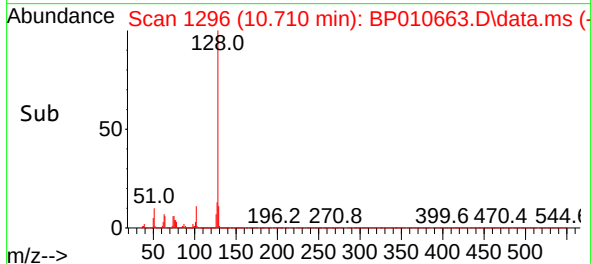
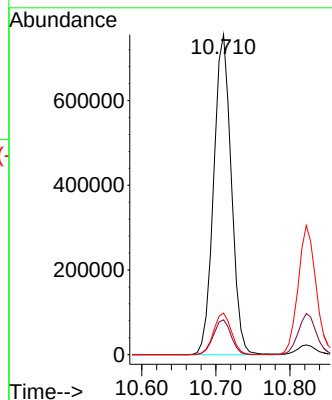
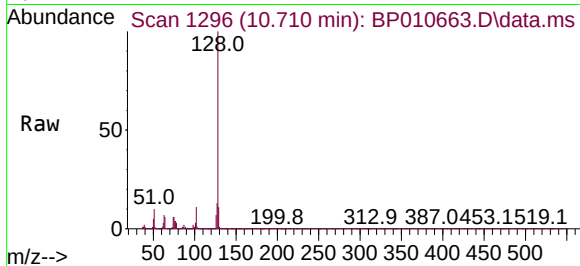




#31
Naphthalene
Concen: 40.190 ng
RT: 10.710 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

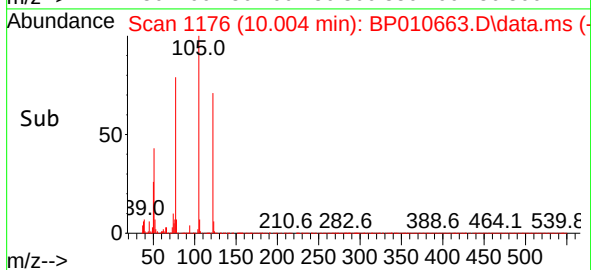
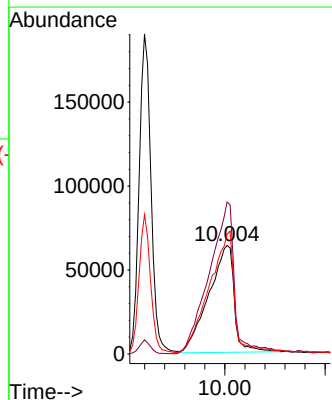
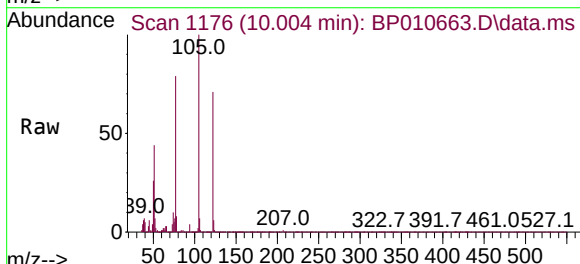
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

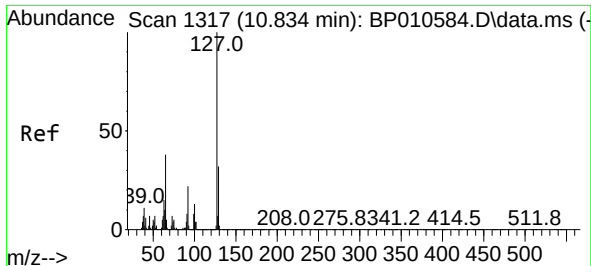
Tgt Ion:128 Resp: 1243687
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 40.331 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.011 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:122 Resp: 224575
Ion Ratio Lower Upper
122 100
105 140.1 112.6 152.6
77 110.4 90.2 130.2

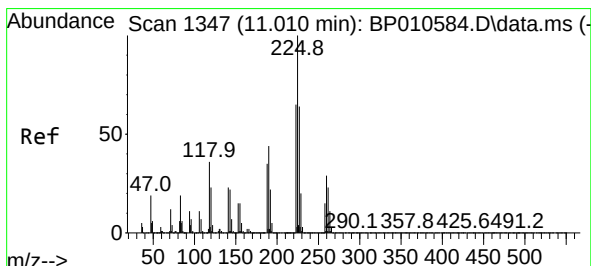
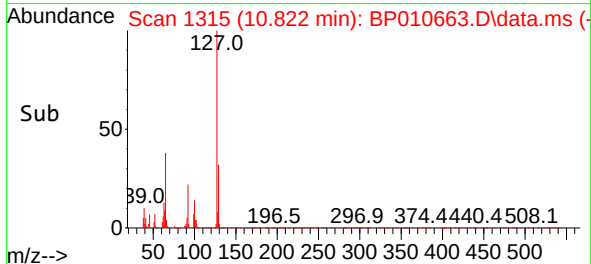
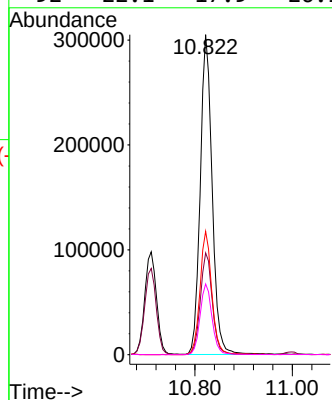
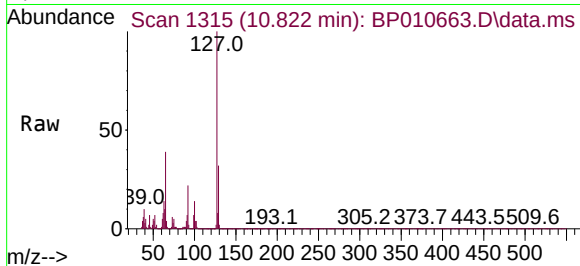




#33
4-Chloroaniline
Concen: 43.466 ng
RT: 10.822 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

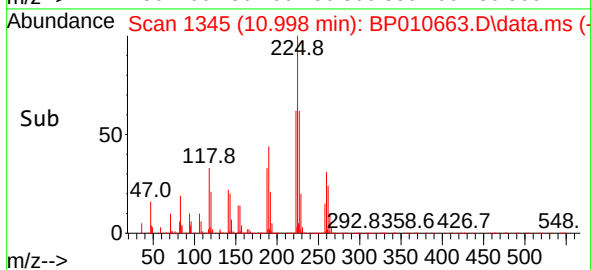
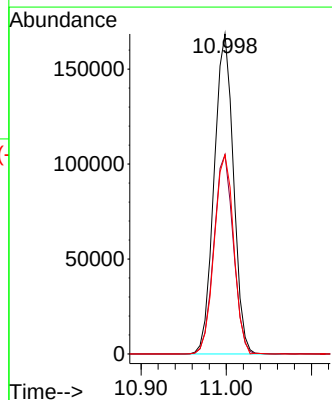
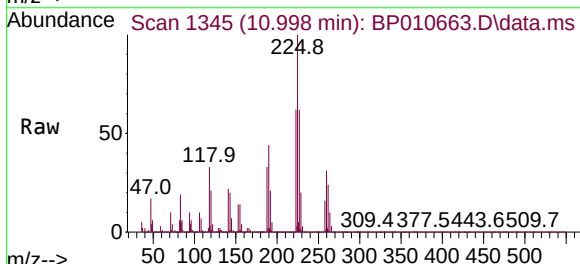
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

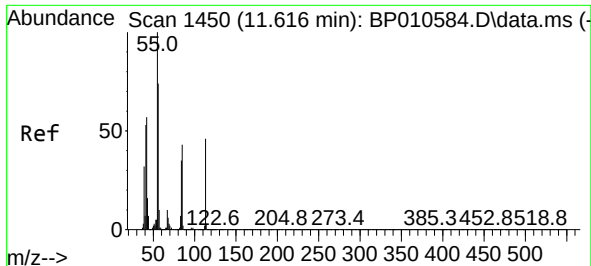
Tgt Ion:	127	Resp:	519591
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.2
65	38.5	30.4	45.6
92	22.1	17.9	26.9



#34
Hexachlorobutadiene
Concen: 38.201 ng
RT: 10.998 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:	225	Resp:	265191
Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.2	78.4
227	62.2	50.8	76.2

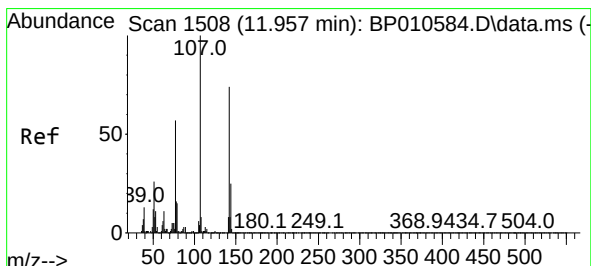
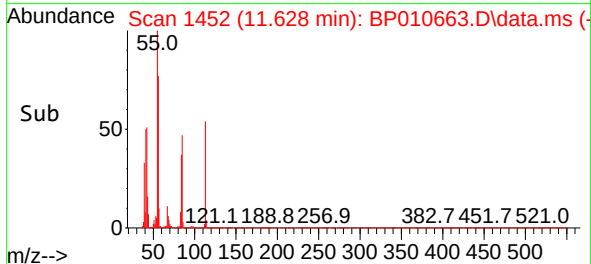
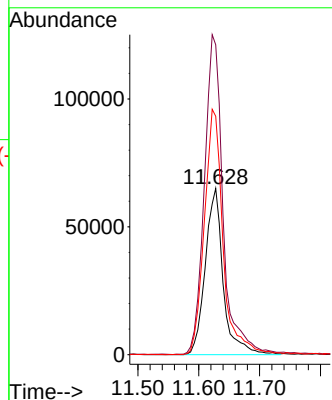
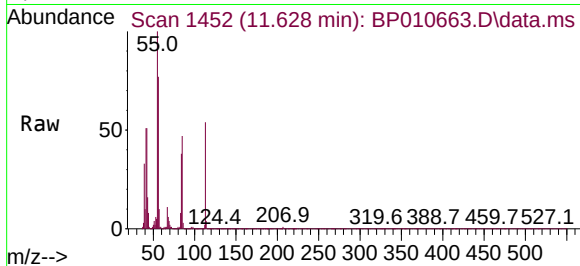




#35
Caprolactam
Concen: 52.964 ng
RT: 11.628 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

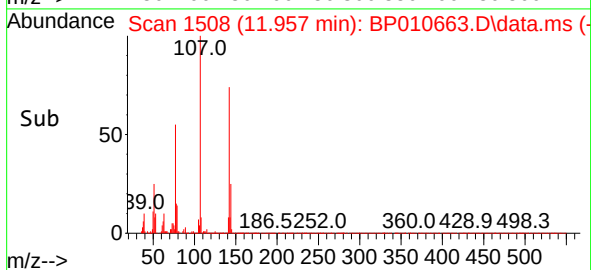
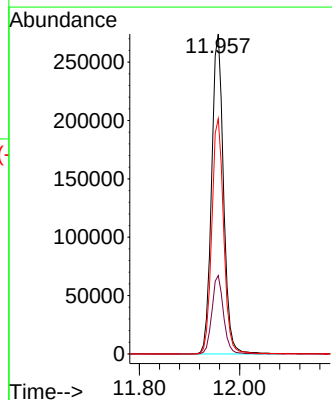
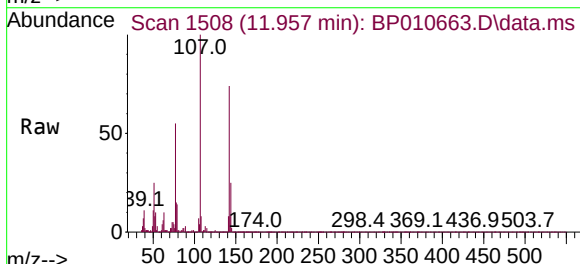
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

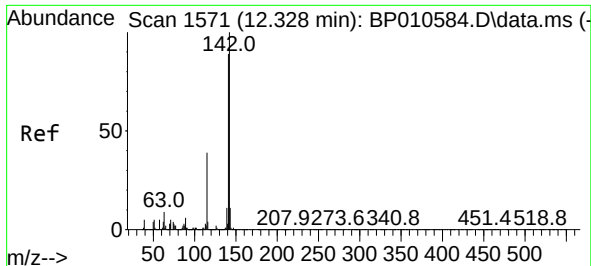
Tgt Ion:113 Resp: 133635
Ion Ratio Lower Upper
113 100
55 186.5 198.6 238.6#
56 143.5 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 45.394 ng
RT: 11.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:107 Resp: 452089
Ion Ratio Lower Upper
107 100
144 24.5 19.8 29.6
142 73.5 59.0 88.4

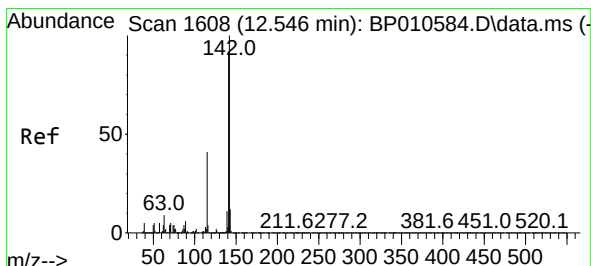
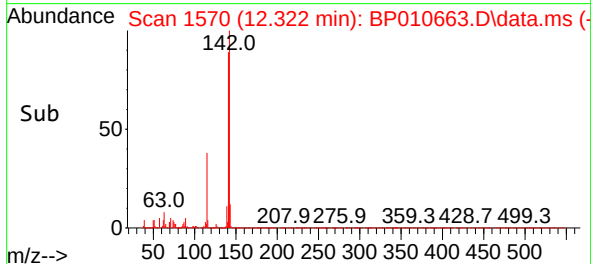
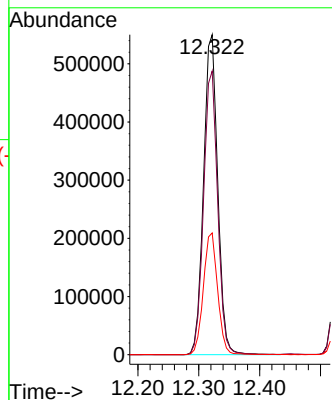
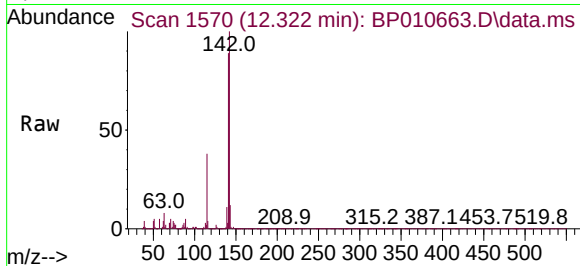




#37
2-Methylnaphthalene
Concen: 41.203 ng
RT: 12.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

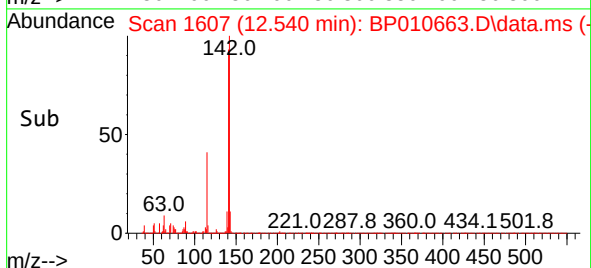
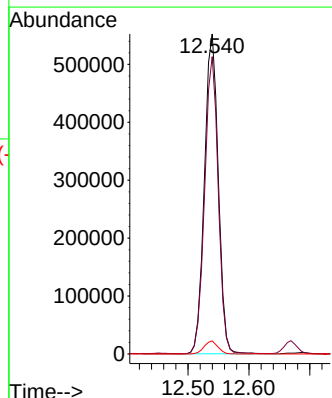
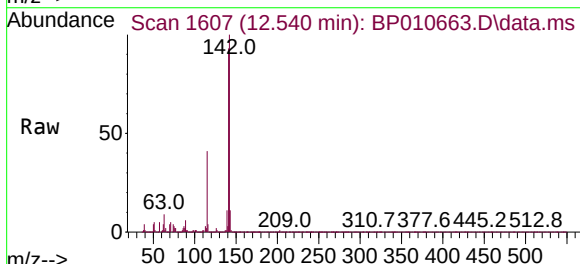
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

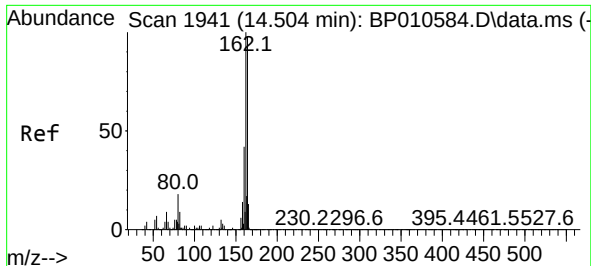
Tgt Ion:142 Resp: 889670
Ion Ratio Lower Upper
142 100
141 88.7 71.3 106.9
115 38.1 31.4 47.2



#38
1-Methylnaphthalene
Concen: 41.479 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:142 Resp: 874660
Ion Ratio Lower Upper
142 100
141 92.9 72.6 108.8
116 4.1 3.3 4.9

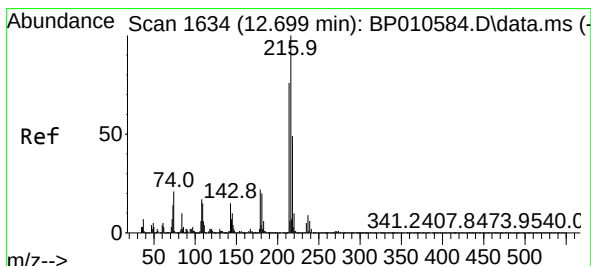
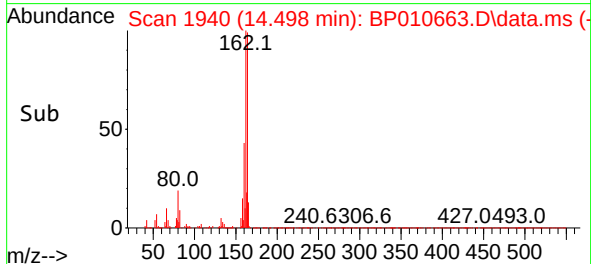
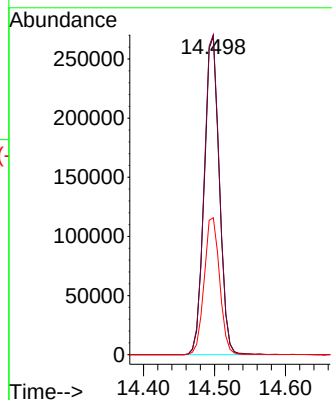
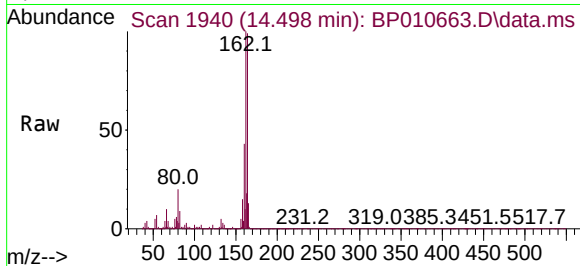




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

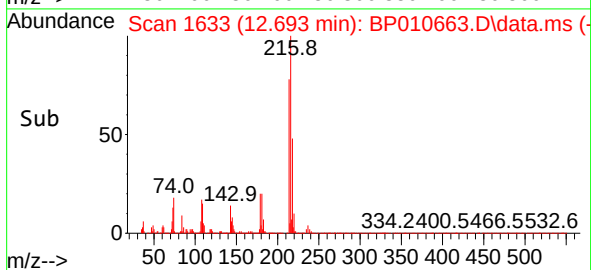
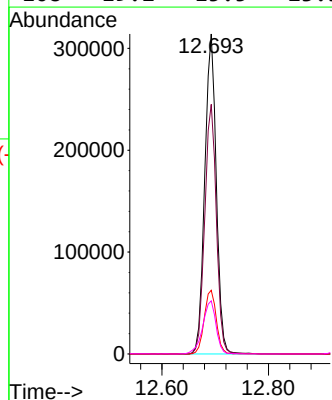
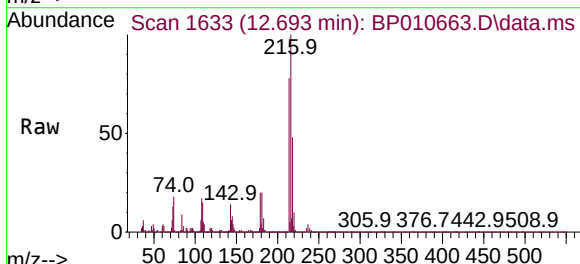
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

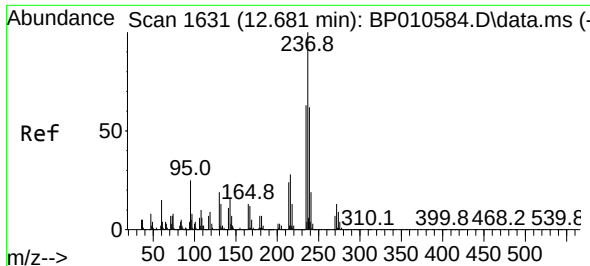
Tgt Ion:164 Resp: 398739
Ion Ratio Lower Upper
164 100
162 100.6 81.9 122.9
160 43.0 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.970 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:216 Resp: 470985
Ion Ratio Lower Upper
216 100
214 78.9 61.9 92.9
179 21.0 17.0 25.6
108 19.2 15.5 23.3

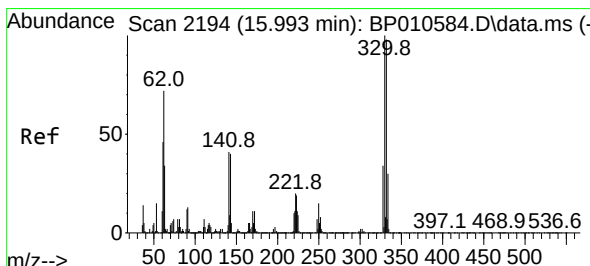
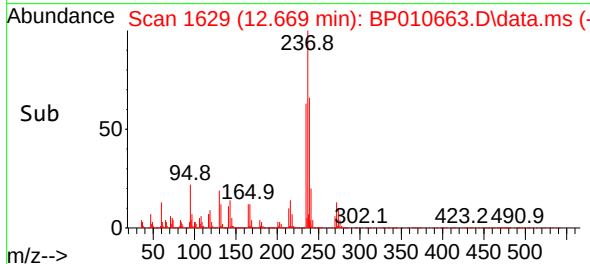
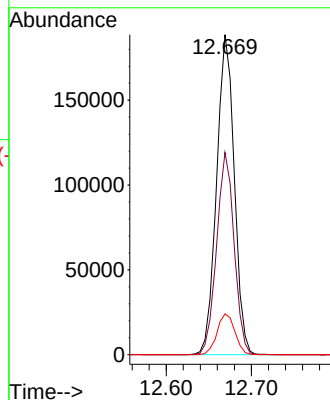
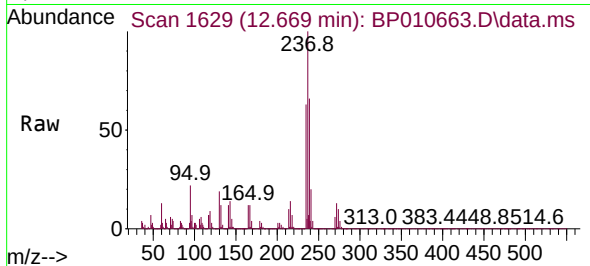




#41
Hexachlorocyclopentadiene
Concen: 41.167 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

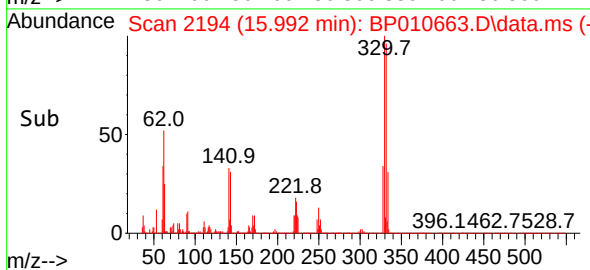
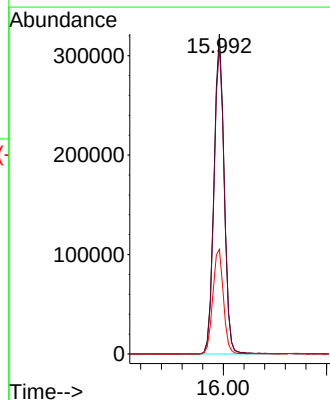
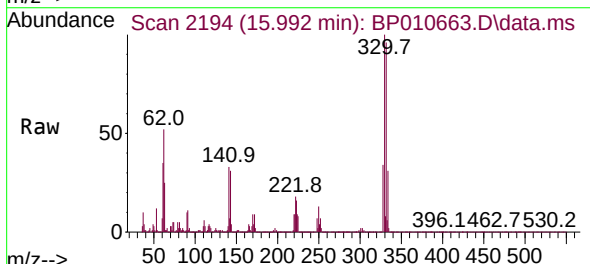
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

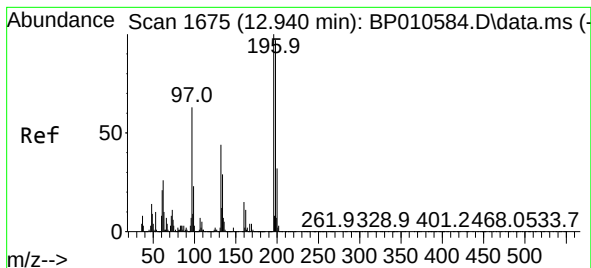
Tgt Ion: 237 Resp: 271830
Ion Ratio Lower Upper
237 100
235 63.2 43.3 83.3
272 12.8 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 97.394 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.001 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion: 330 Resp: 439594
Ion Ratio Lower Upper
330 100
332 96.7 78.1 117.1
141 34.1 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 41.449 ng

RT: 12.934 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

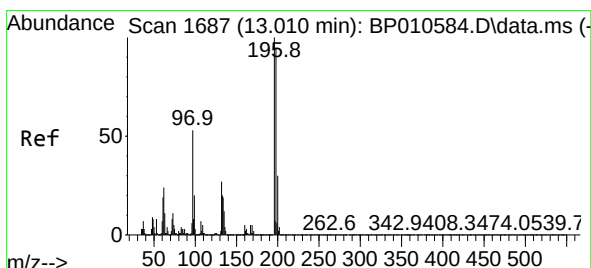
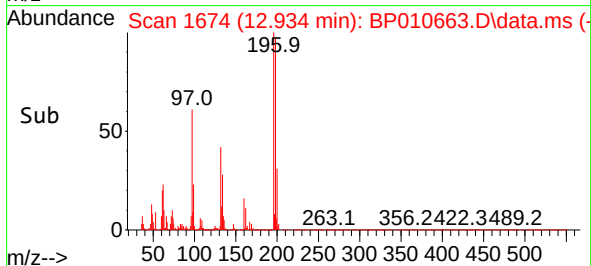
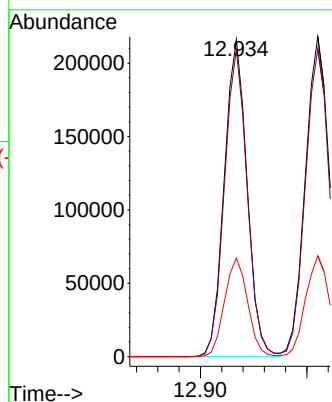
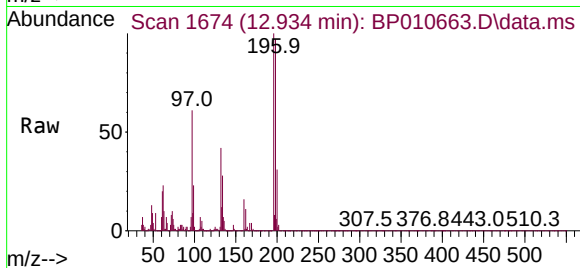
Tgt Ion:196 Resp: 320971

Ion Ratio Lower Upper

196 100

198 96.8 77.7 116.5

200 31.1 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 40.822 ng

RT: 13.010 min Scan# 1687

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Tgt Ion:196 Resp: 357552

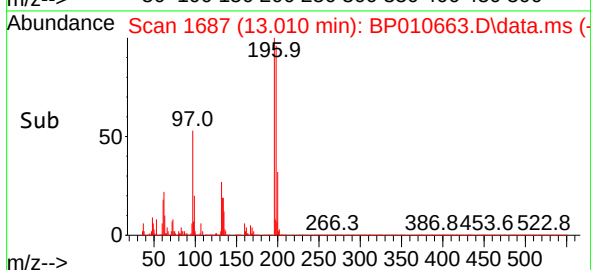
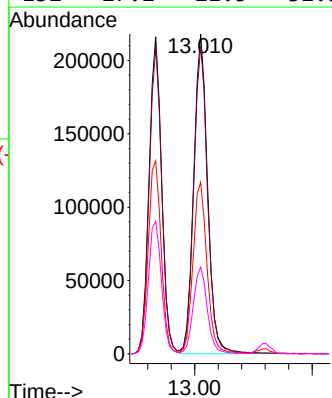
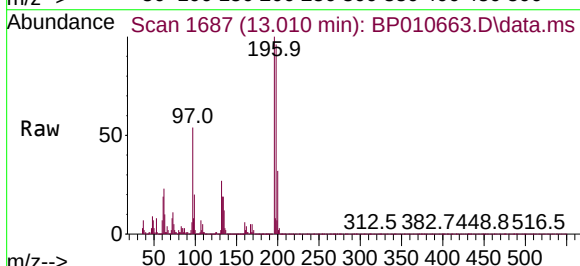
Ion Ratio Lower Upper

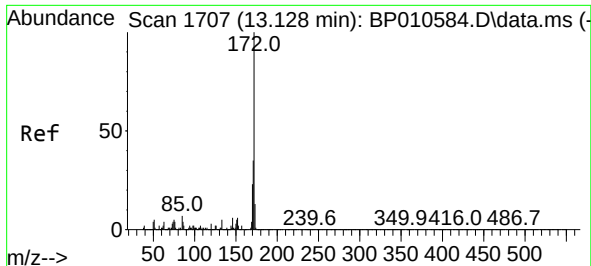
196 100

198 96.2 75.7 113.5

97 53.6 42.4 63.6

132 27.2 21.5 32.3

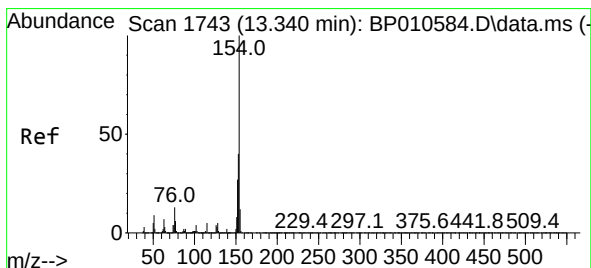
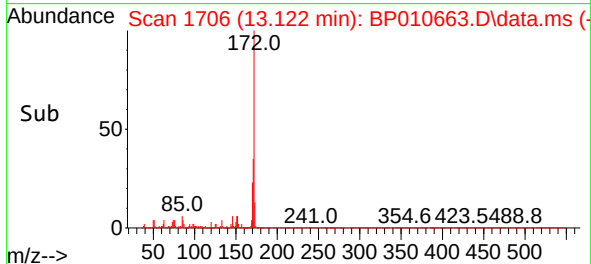
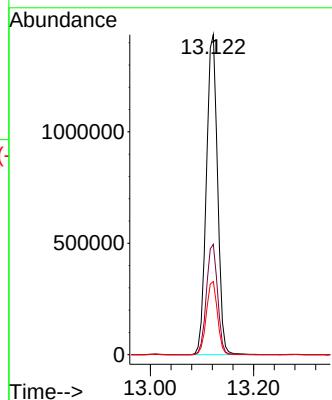
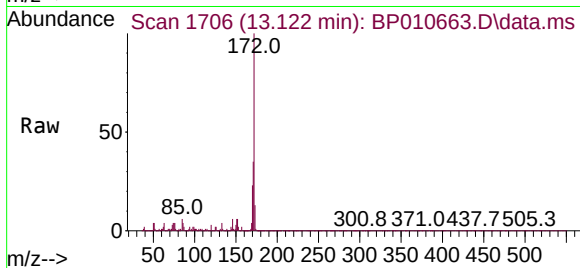




#45
2-Fluorobiphenyl
Concen: 76.634 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

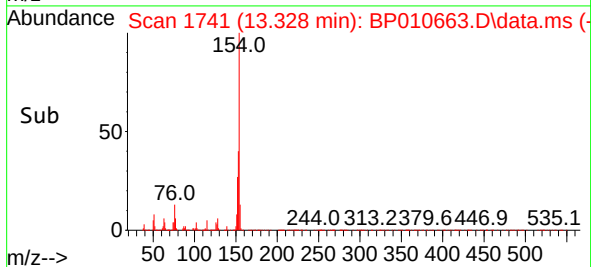
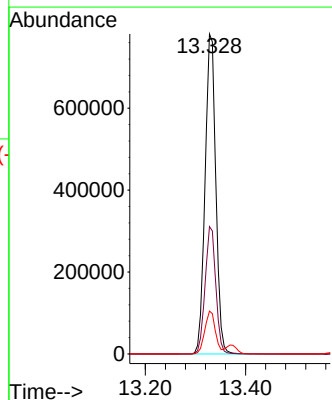
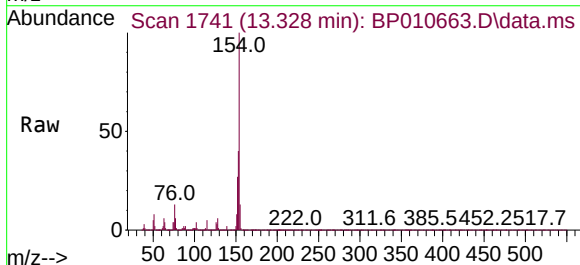
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

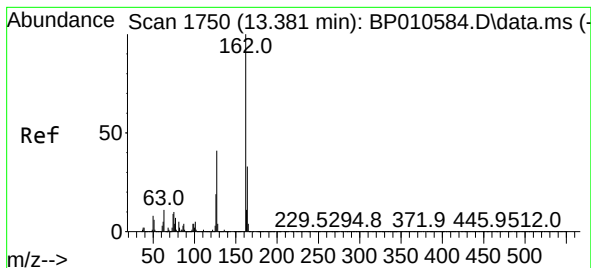
Tgt Ion:172 Resp: 2153055
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 22.9 18.2 27.2



#46
1,1'-Biphenyl
Concen: 39.019 ng
RT: 13.328 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:154 Resp: 1160473
Ion Ratio Lower Upper
154 100
153 39.8 20.1 60.1
76 13.4 0.0 33.2





#47

2-Chloronaphthalene

Concen: 38.672 ng

RT: 13.375 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

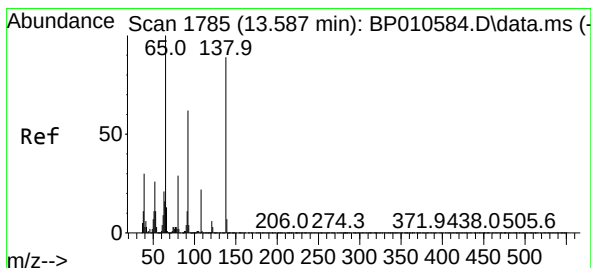
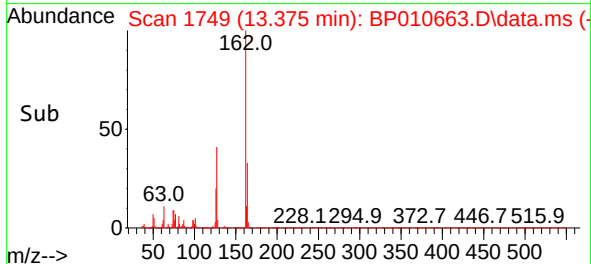
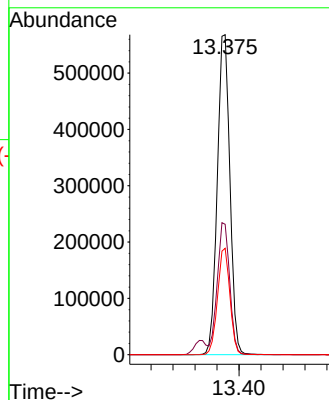
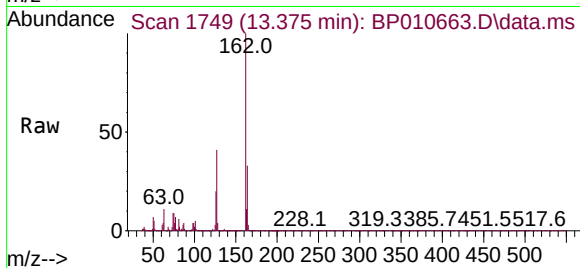
Tgt Ion:162 Resp: 904044

Ion Ratio Lower Upper

162 100

127 40.8 32.4 48.6

164 33.2 26.3 39.5



#48

2-Nitroaniline

Concen: 43.540 ng

RT: 13.581 min Scan# 1784

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

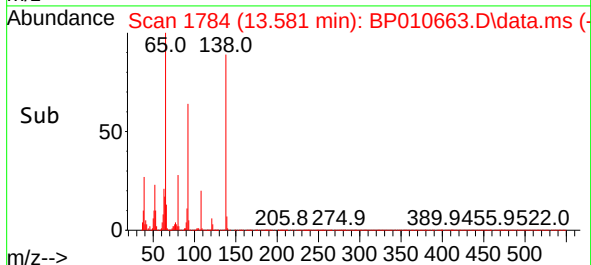
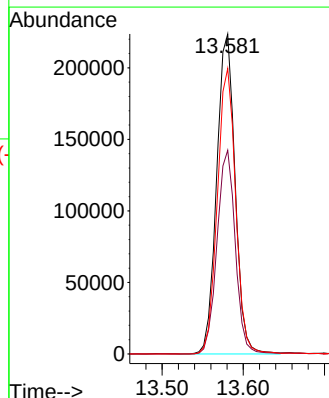
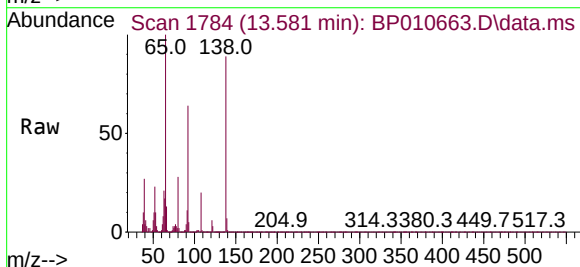
Tgt Ion: 65 Resp: 352773

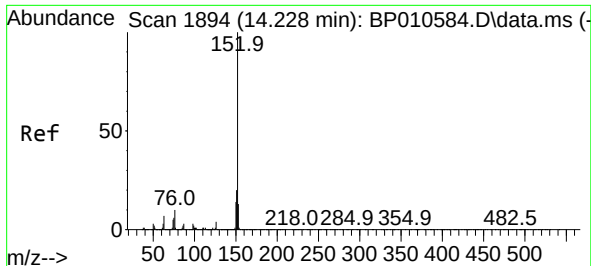
Ion Ratio Lower Upper

65 100

92 63.6 50.0 75.0

138 89.2 71.2 106.8

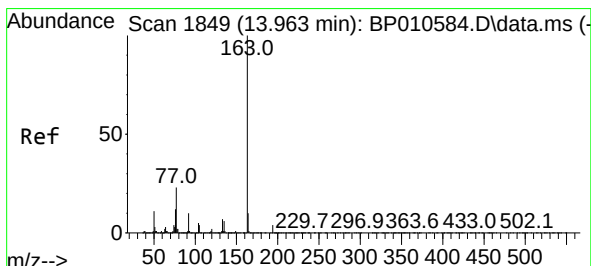
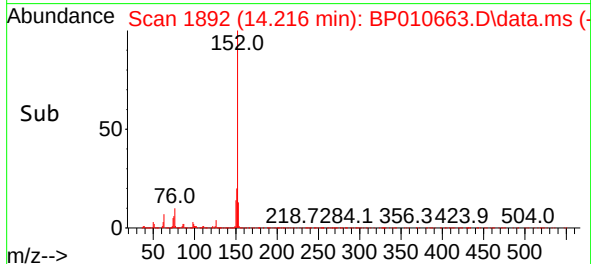
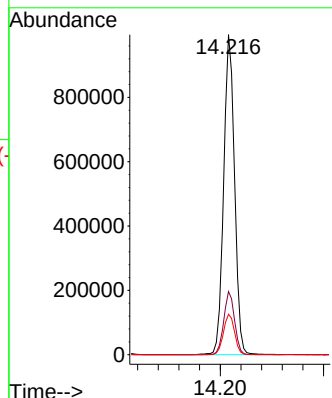
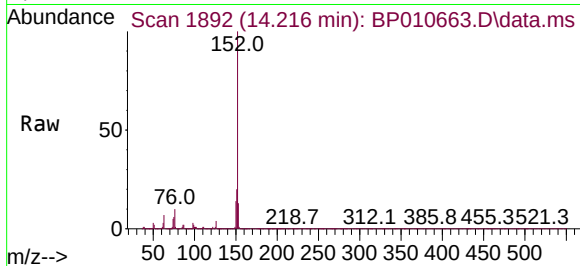




#49
Acenaphthylene
Concen: 40.486 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

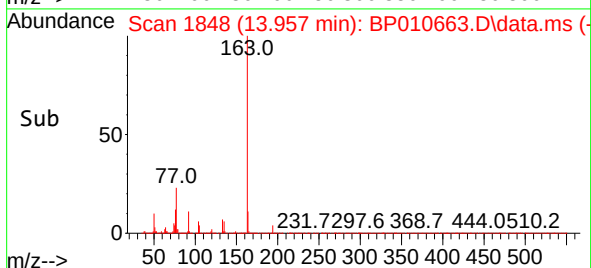
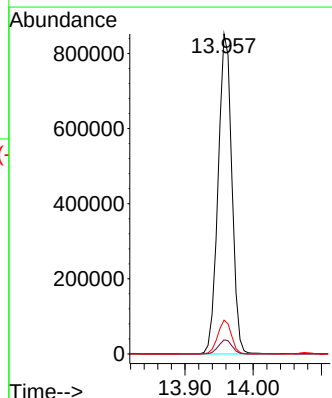
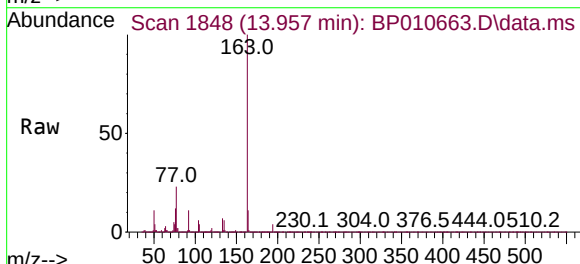
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

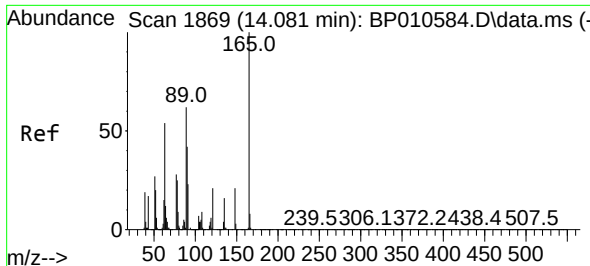
Tgt Ion:152 Resp: 1453744
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 41.558 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:163 Resp: 1192800
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 10.6 8.2 12.4

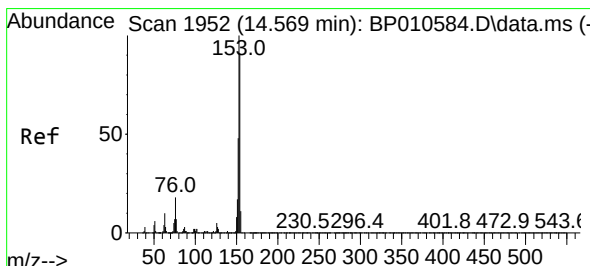
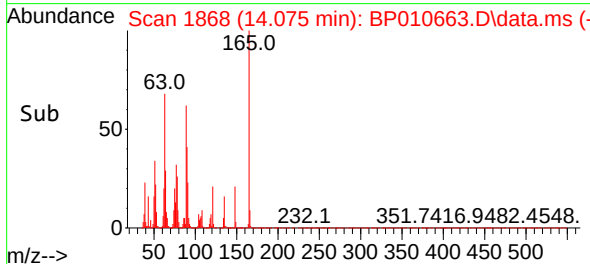
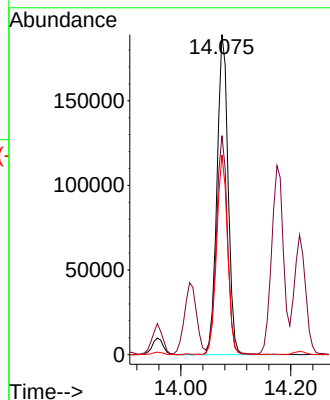
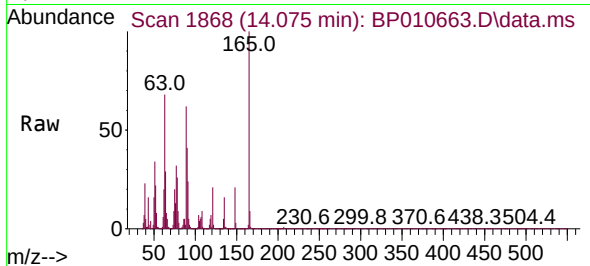




#51
2,6-Dinitrotoluene
Concen: 43.485 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

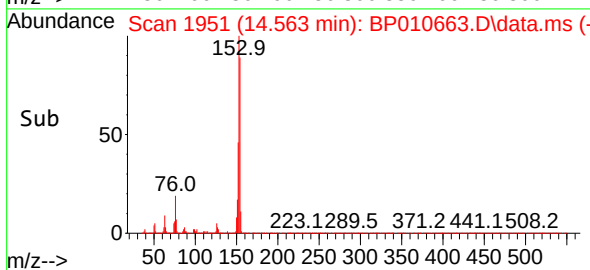
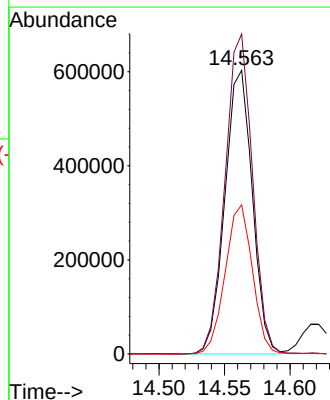
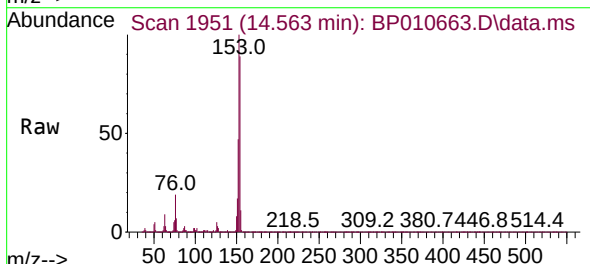
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

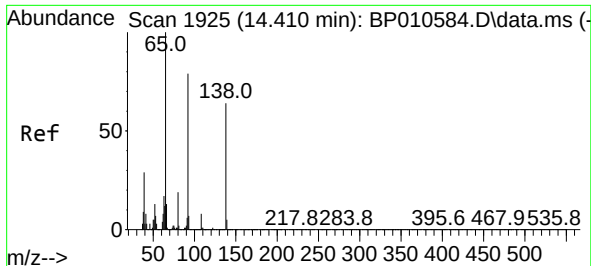
Tgt Ion:165 Resp: 265422
Ion Ratio Lower Upper
165 100
63 68.4 57.3 85.9
89 62.4 50.2 75.2



#52
Acenaphthene
Concen: 39.904 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:154 Resp: 879678
Ion Ratio Lower Upper
154 100
153 112.8 87.4 131.2
152 52.6 41.7 62.5

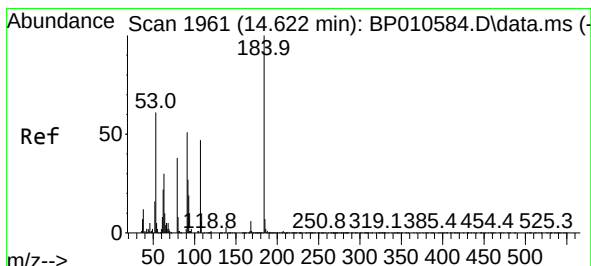
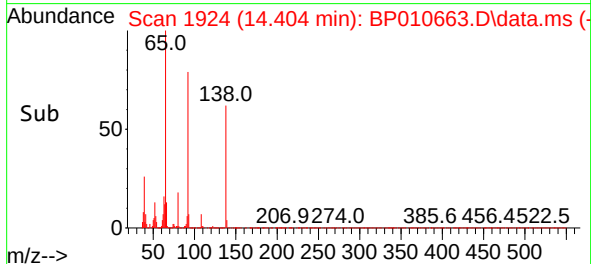
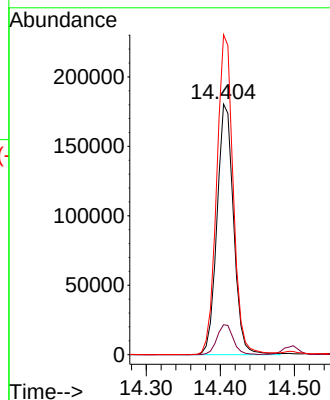
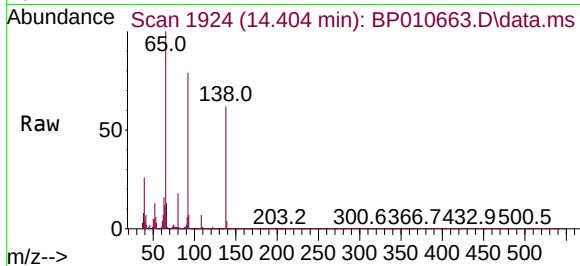




#53
3-Nitroaniline
Concen: 46.859 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

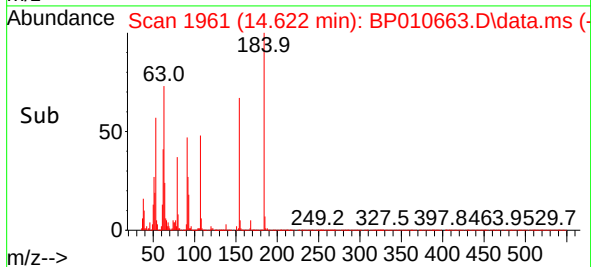
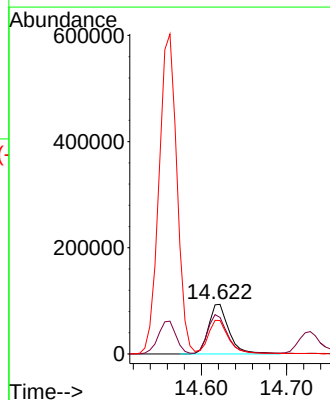
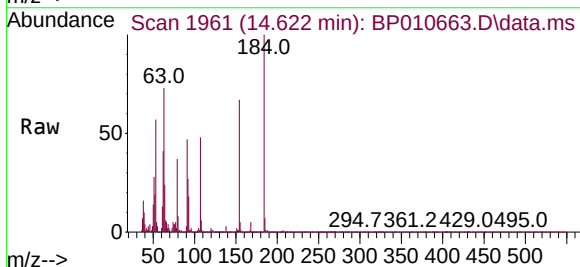
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

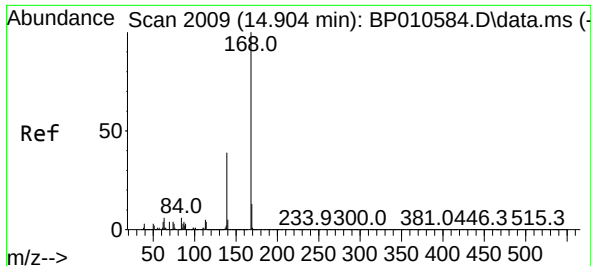
Tgt Ion:138 Resp: 280123
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 127.7 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 44.283 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:184 Resp: 154614
Ion Ratio Lower Upper
184 100
63 73.4 65.4 98.2
154 67.5 55.4 83.2

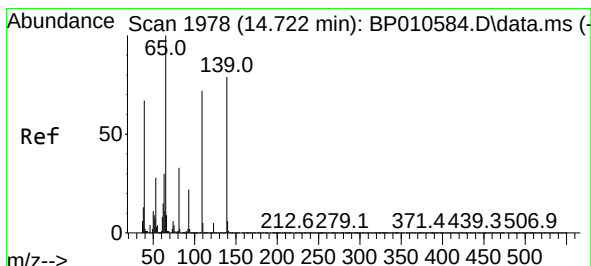
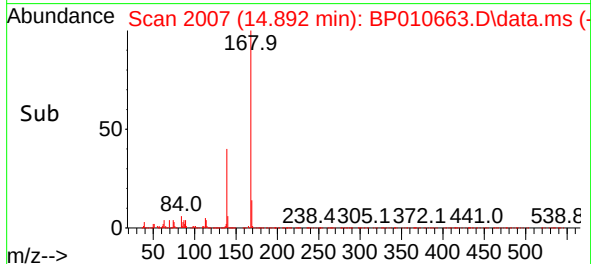
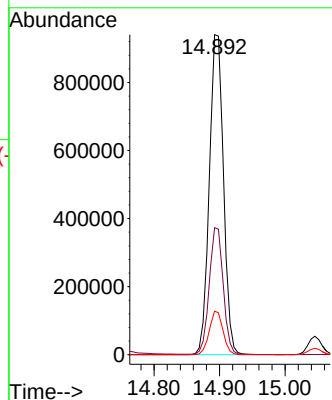
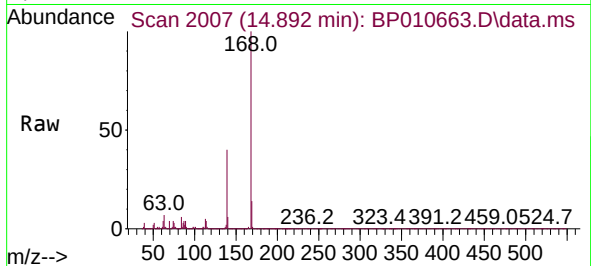




#55
Dibenzofuran
Concen: 40.531 ng
RT: 14.892 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

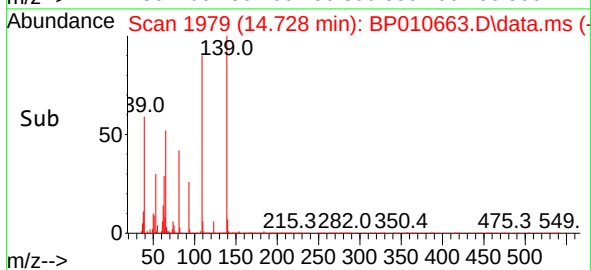
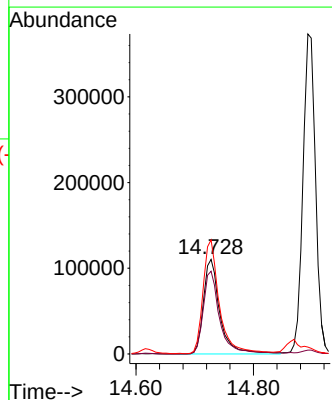
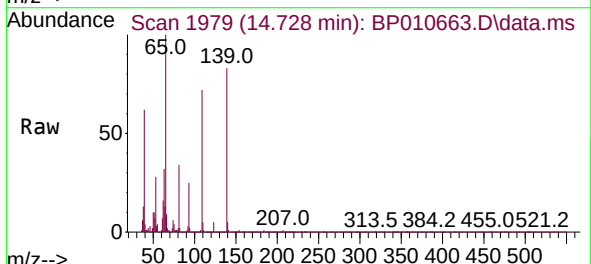
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

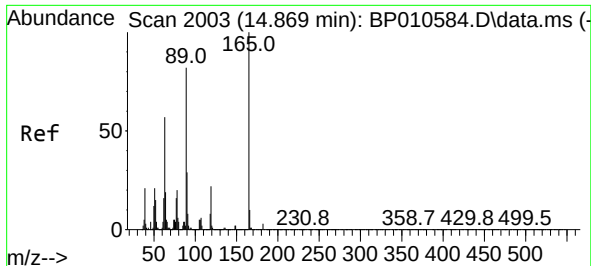
Tgt Ion:168 Resp: 1412949
Ion Ratio Lower Upper
168 100
139 39.7 31.5 47.3
169 13.6 10.3 15.5



#56
4-Nitrophenol
Concen: 44.378 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:139 Resp: 214758
Ion Ratio Lower Upper
139 100
109 87.4 70.6 110.6
65 120.6 106.6 146.6

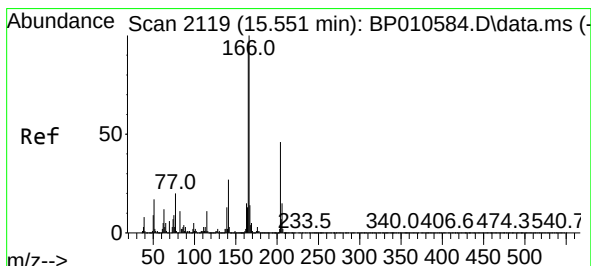
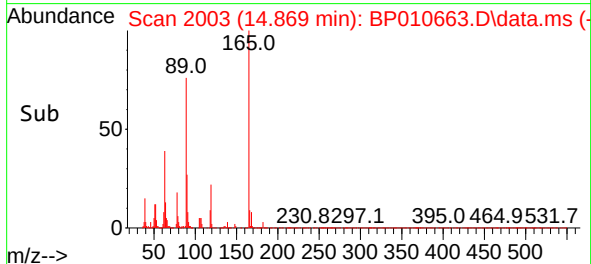
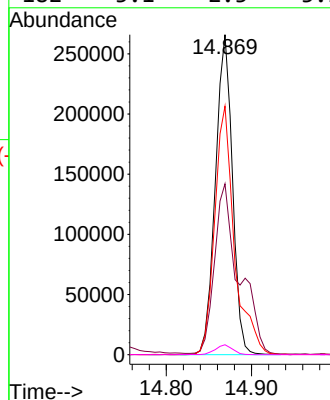
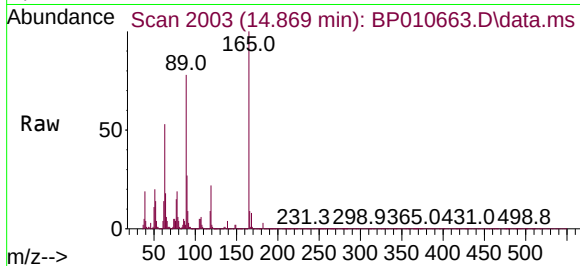




#57
2,4-Dinitrotoluene
Concen: 46.368 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

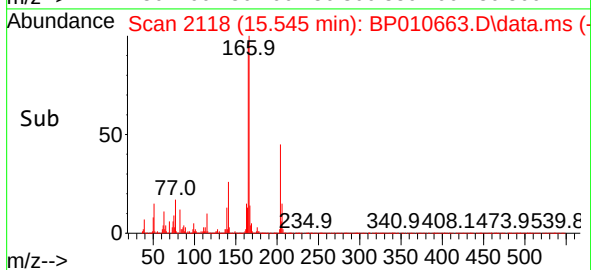
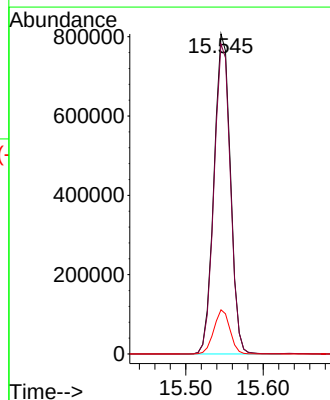
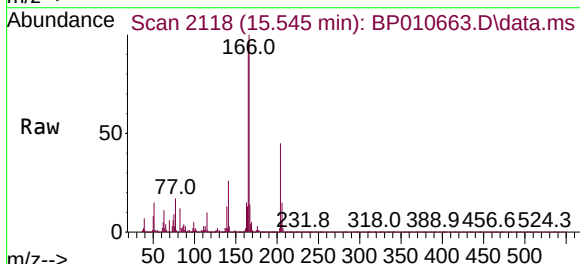
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

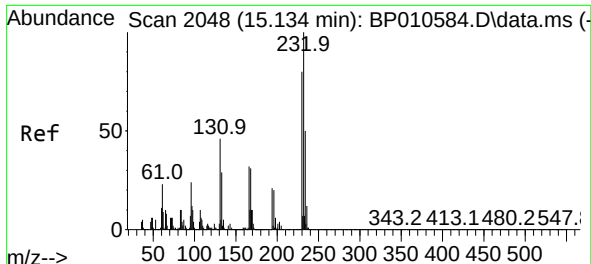
Tgt Ion:165 Resp: 368399
Ion Ratio Lower Upper
165 100
63 53.4 46.2 69.2
89 77.6 65.8 98.8
182 3.1 2.3 3.5



#58
Fluorene
Concen: 41.687 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:166 Resp: 1188076
Ion Ratio Lower Upper
166 100
165 96.8 77.0 115.4
167 13.8 10.9 16.3



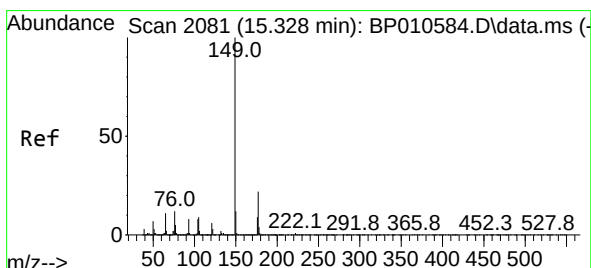
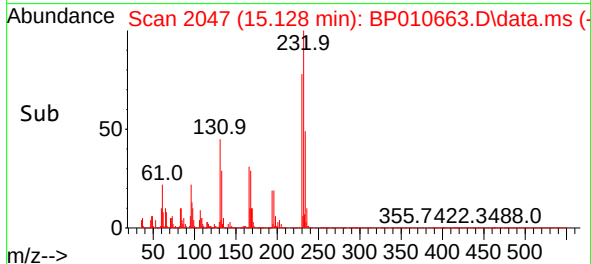
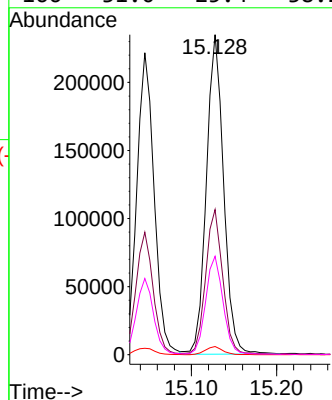
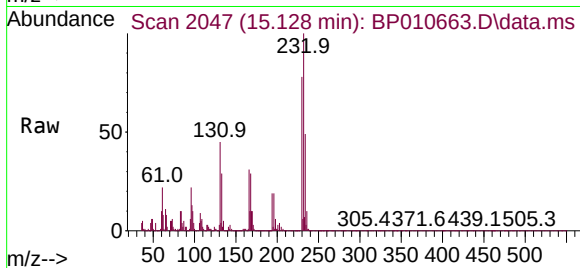


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.067 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 330867

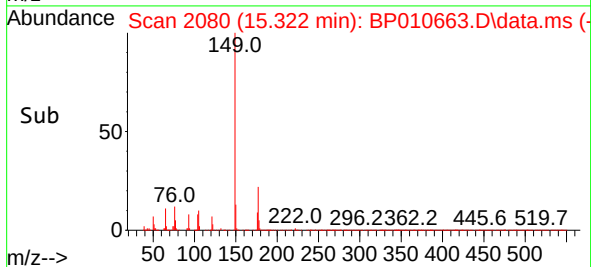
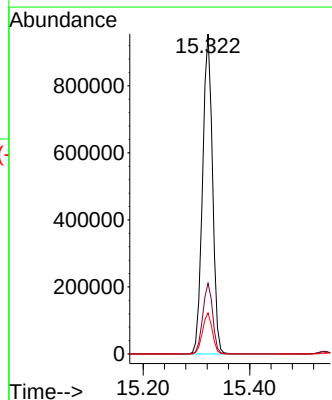
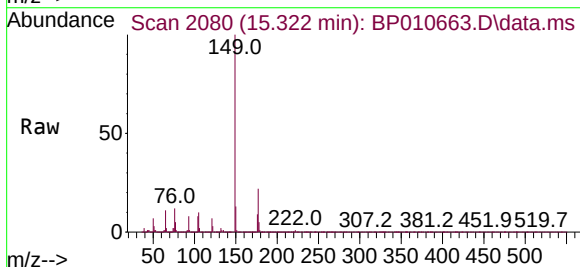
Ion	Ratio	Lower	Upper
232	100		
131	45.3	37.0	55.6
130	2.6	2.2	3.2
166	31.0	25.4	38.2

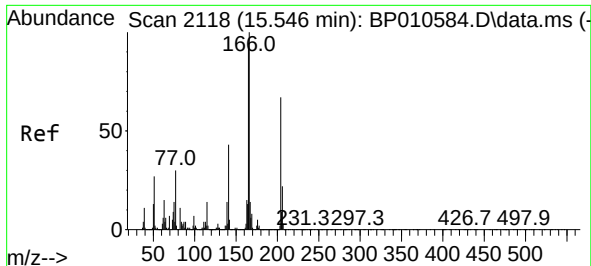


#60
Diethylphthalate
Concen: 43.175 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:149 Resp: 1233587

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.8
150	12.9	9.9	14.9

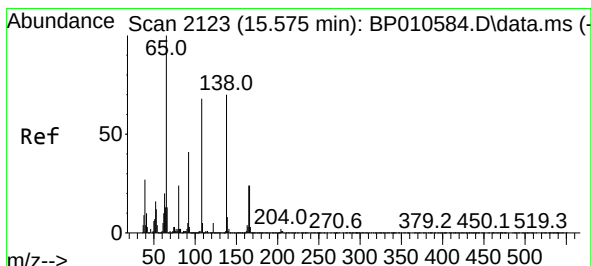
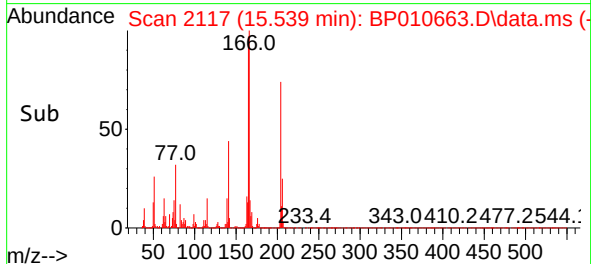
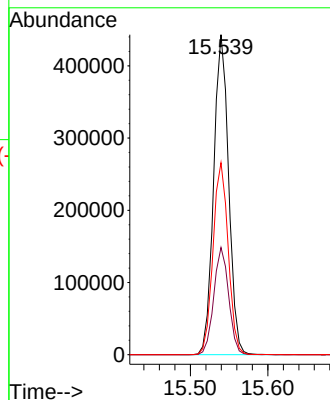
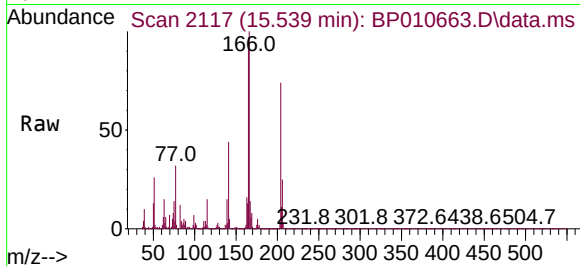




#61
4-Chlorophenyl-phenylether
Concen: 41.462 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

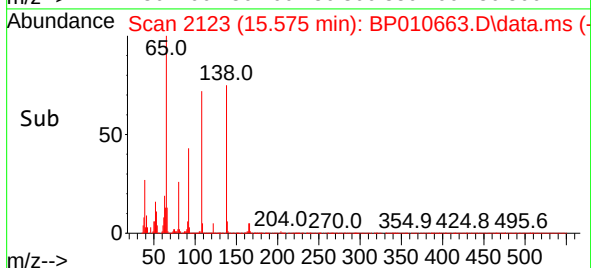
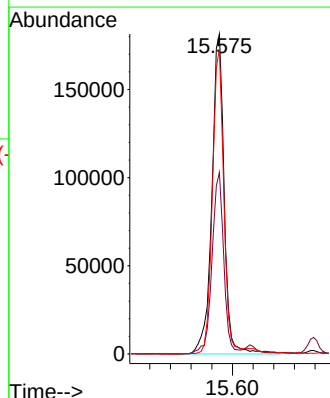
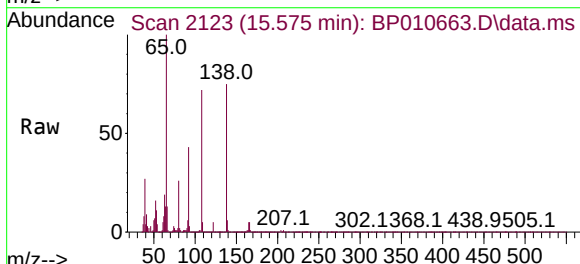
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

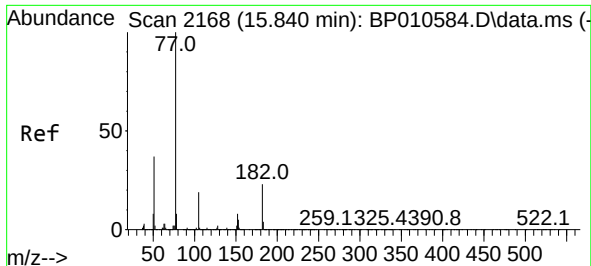
Tgt Ion:204 Resp: 593925
Ion Ratio Lower Upper
204 100
206 33.5 26.3 39.5
141 60.0 51.1 76.7



#62
4-Nitroaniline
Concen: 47.356 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:138 Resp: 301112
Ion Ratio Lower Upper
138 100
92 56.8 38.0 78.0
108 95.2 77.6 117.6



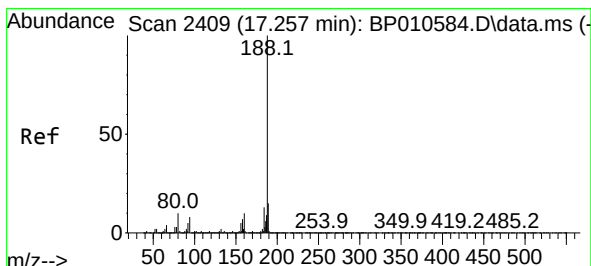
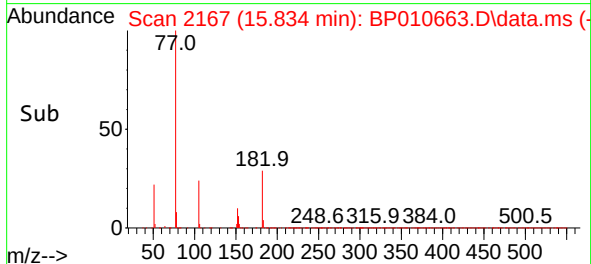
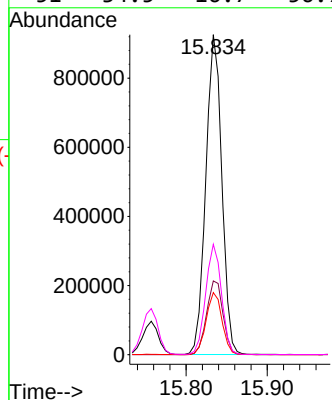
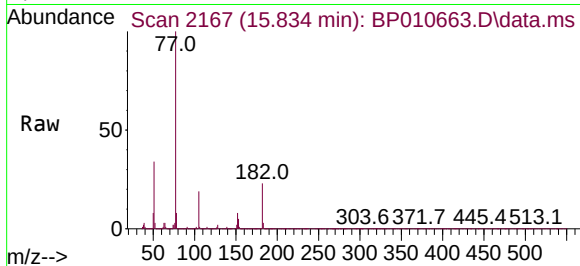


#63
Azobenzene
Concen: 41.906 ng
RT: 15.834 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1264550

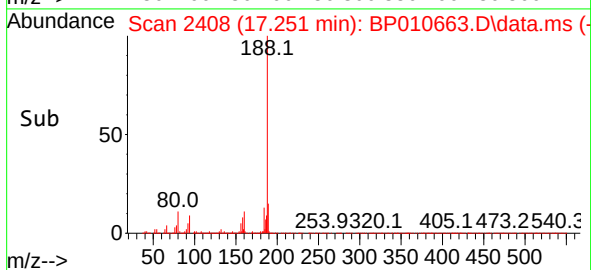
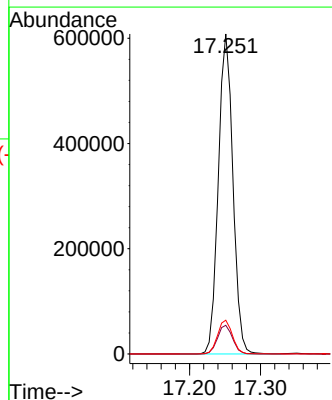
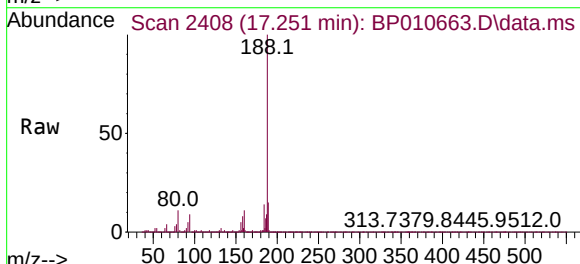
Ion	Ratio	Lower	Upper
77	100		
182	23.1	3.0	43.0
105	19.4	0.0	38.6
51	34.5	16.7	56.7

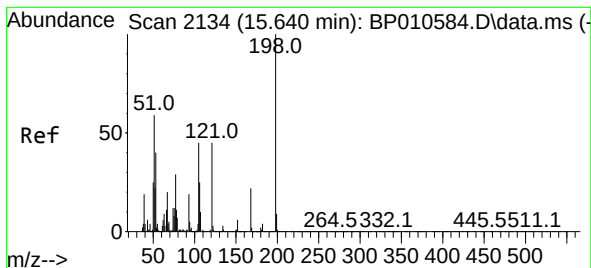


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion: 188 Resp: 863138

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.6	10.0
80	10.6	8.0	12.0

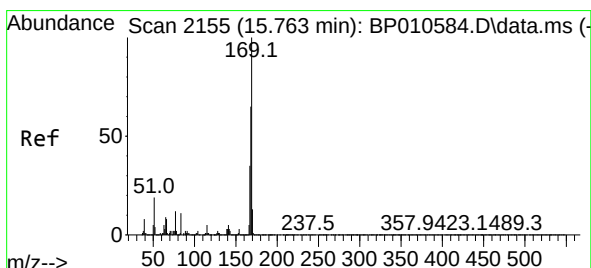
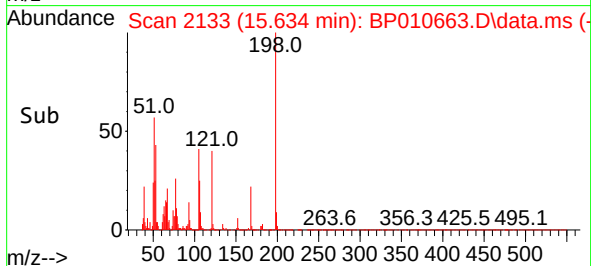
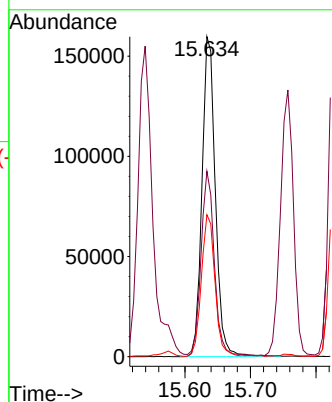
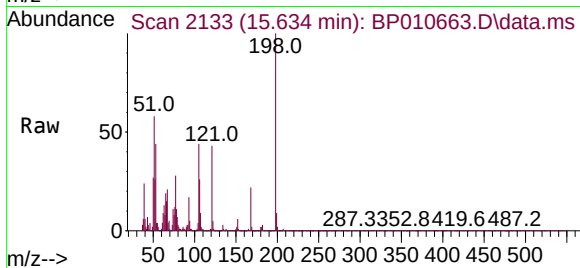




#65
4,6-Dinitro-2-methylphenol
Concen: 42.025 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

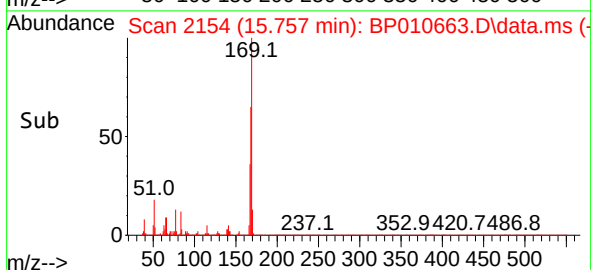
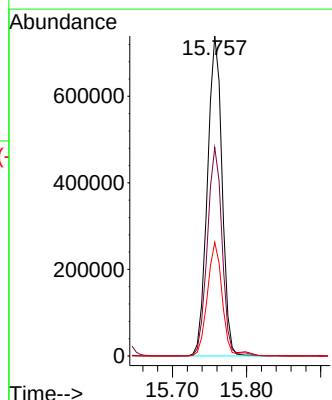
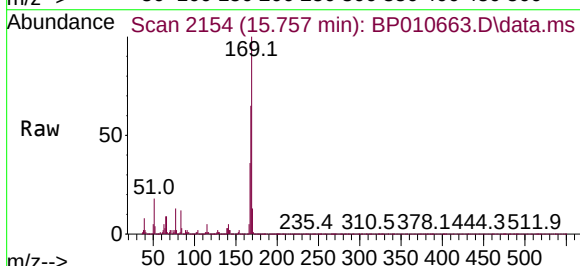
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

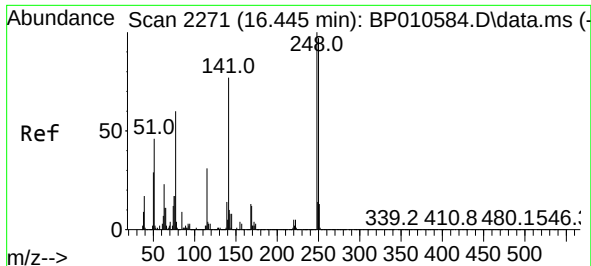
Tgt Ion:198 Resp: 226877
Ion Ratio Lower Upper
198 100
51 57.9 41.2 81.2
105 44.4 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 38.955 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:169 Resp: 1012423
Ion Ratio Lower Upper
169 100
168 65.2 51.8 77.8
167 35.5 28.3 42.5

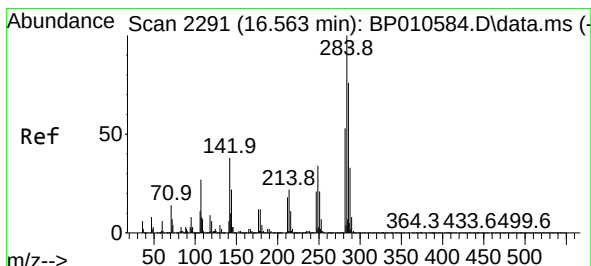
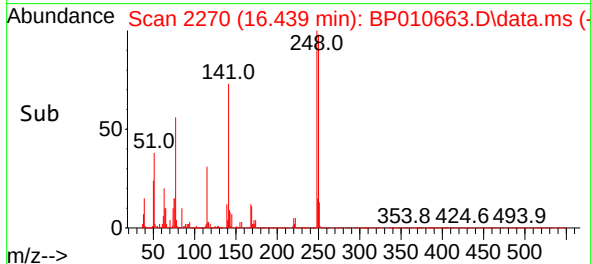
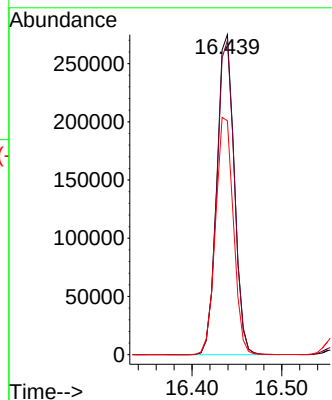
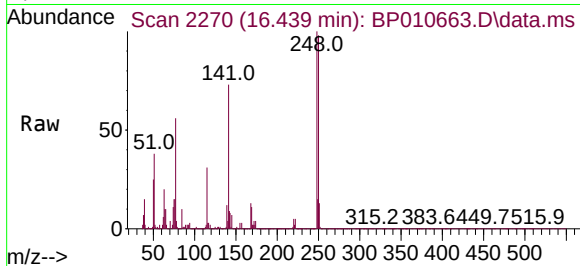




#67
4-Bromophenyl-phenylether
Concen: 39.535 ng
RT: 16.439 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

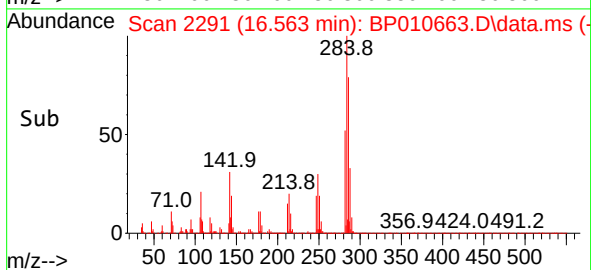
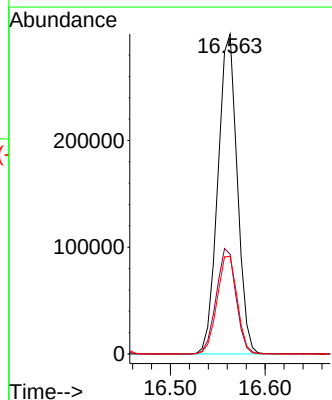
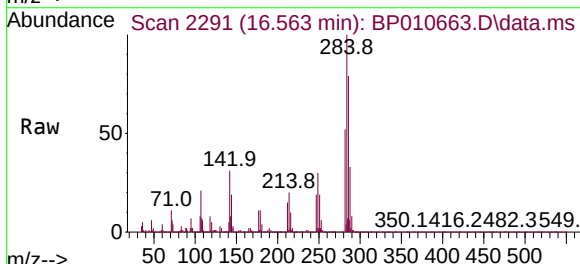
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

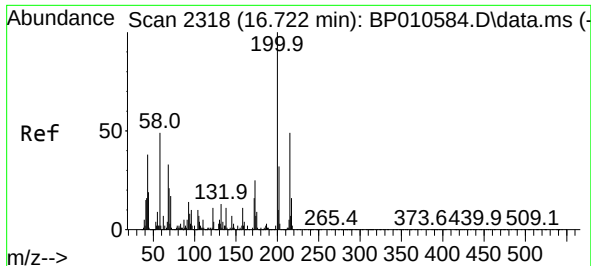
Tgt Ion:248 Resp: 371228
Ion Ratio Lower Upper
248 100
250 98.2 77.7 116.5
141 73.1 62.0 93.0



#68
Hexachlorobenzene
Concen: 41.114 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:284 Resp: 426416
Ion Ratio Lower Upper
284 100
142 31.2 30.8 46.2
249 30.5 26.8 40.2

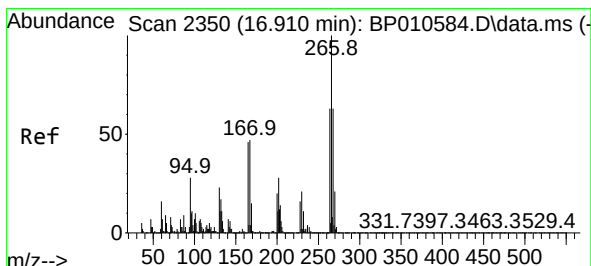
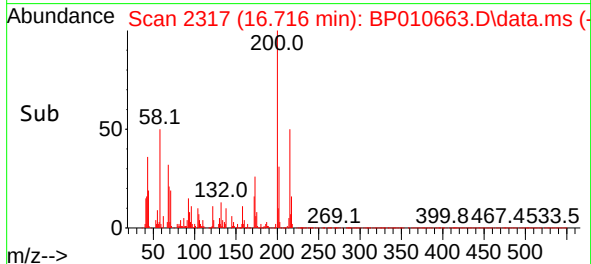
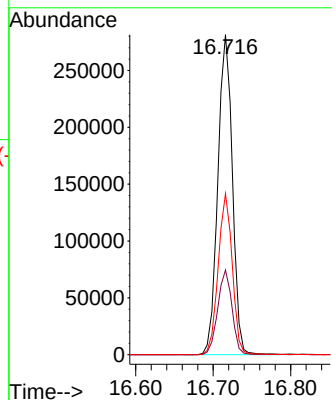
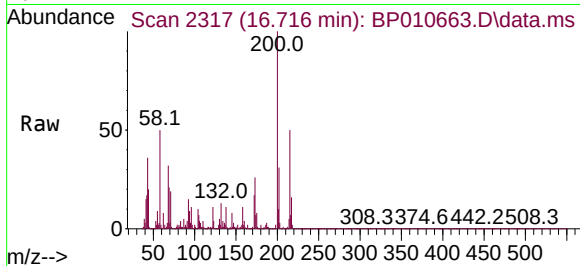




#69
Atrazine
Concen: 43.557 ng
RT: 16.716 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

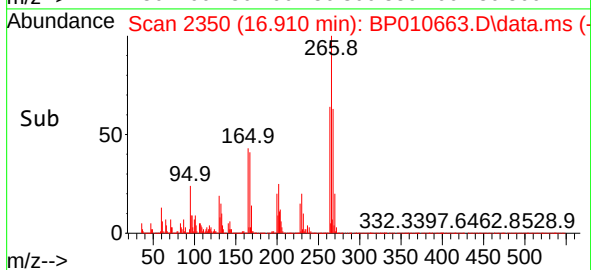
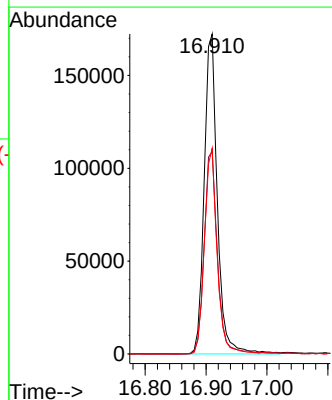
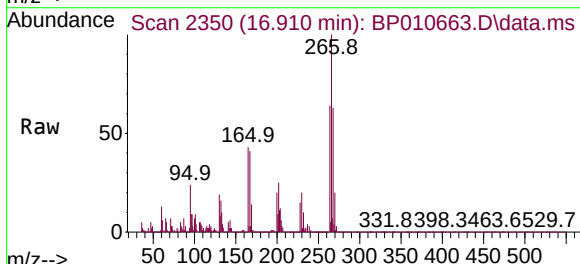
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

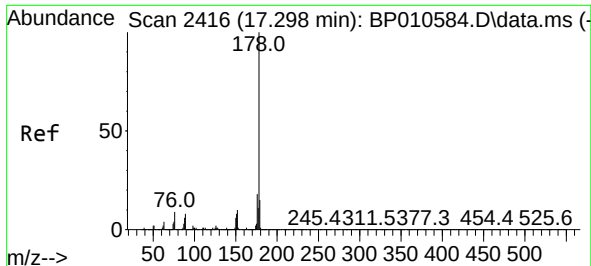
Tgt Ion:200 Resp: 367175
Ion Ratio Lower Upper
200 100
173 26.5 5.3 45.3
215 50.3 29.4 69.4



#70
Pentachlorophenol
Concen: 43.389 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:266 Resp: 258326
Ion Ratio Lower Upper
266 100
268 63.3 50.5 75.7
264 64.3 50.4 75.6

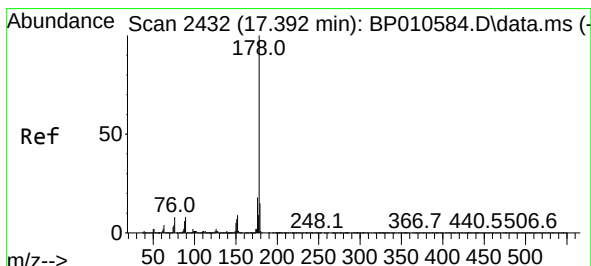
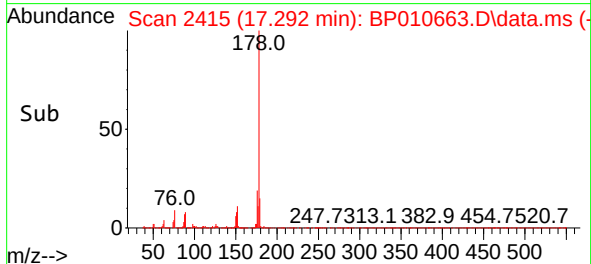
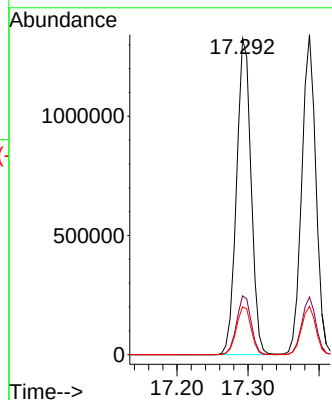
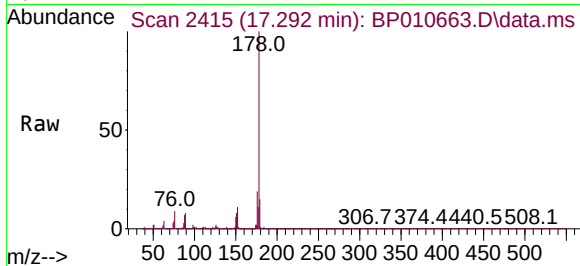




#71
Phenanthrene
Concen: 39.888 ng
RT: 17.292 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

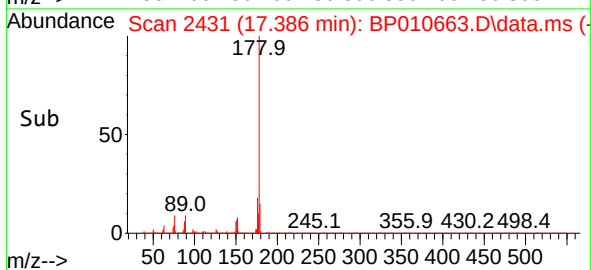
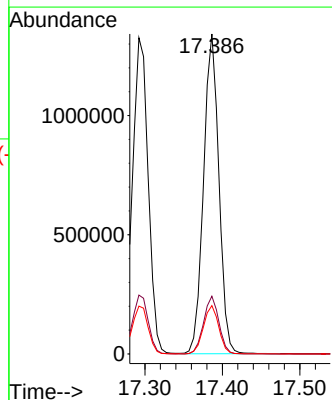
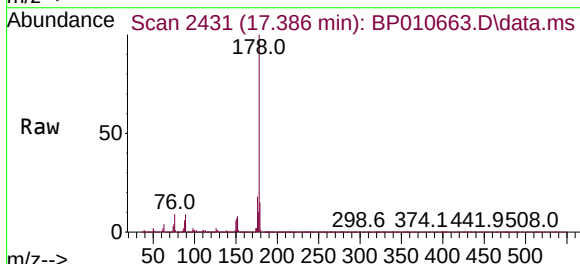
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

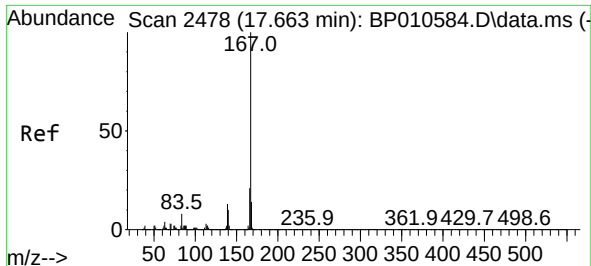
Tgt Ion:178 Resp: 1888079
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.1 12.2 18.2



#72
Anthracene
Concen: 40.683 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:178 Resp: 1843976
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 15.1 12.2 18.4

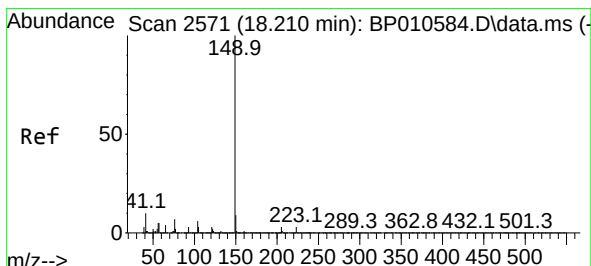
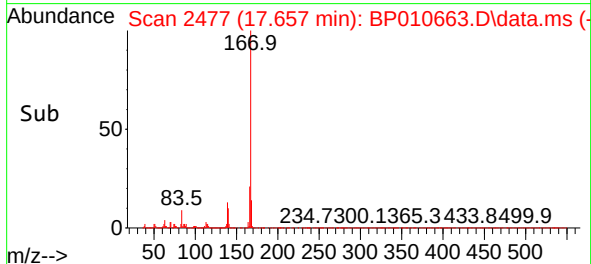
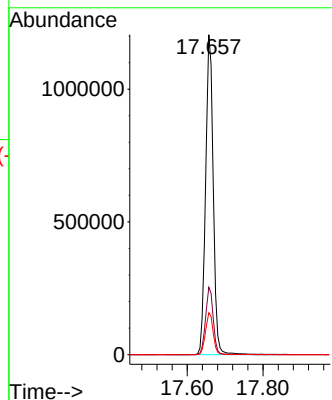
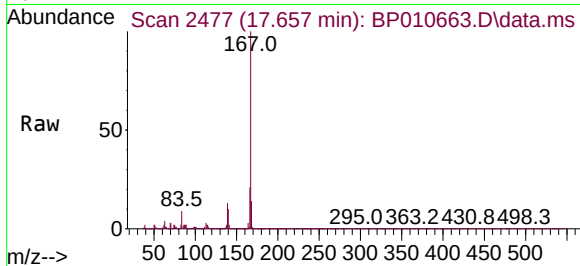




#73
 Carbazole
 Concen: 43.642 ng
 RT: 17.657 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

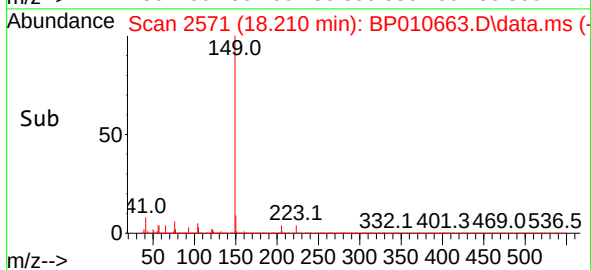
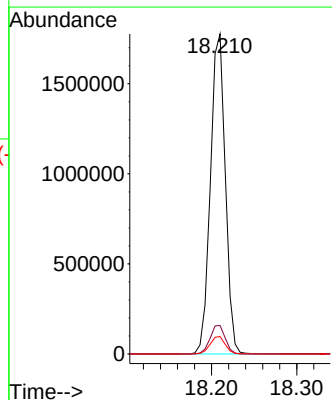
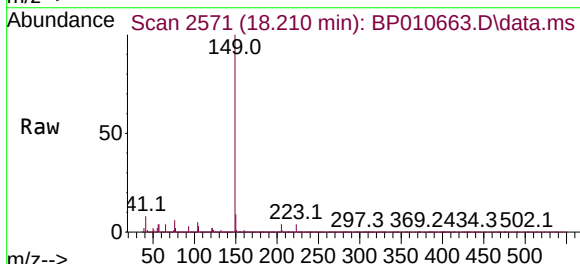
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

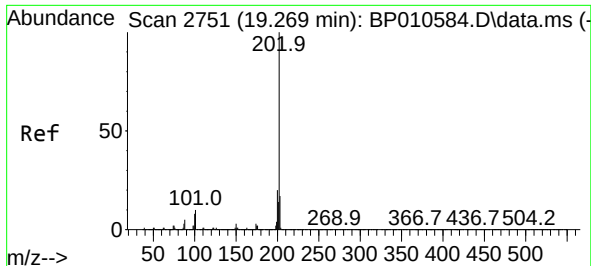
Tgt Ion:167 Resp: 1681136
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 13.1 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 44.029 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

Tgt Ion:149 Resp: 2156205
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 5.5 4.8 7.2

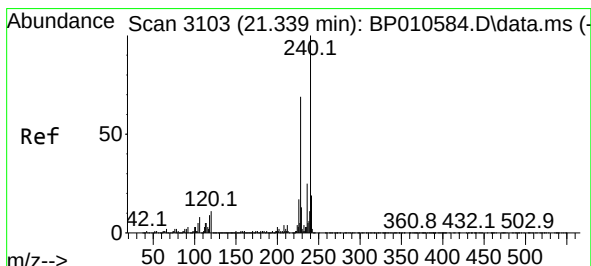
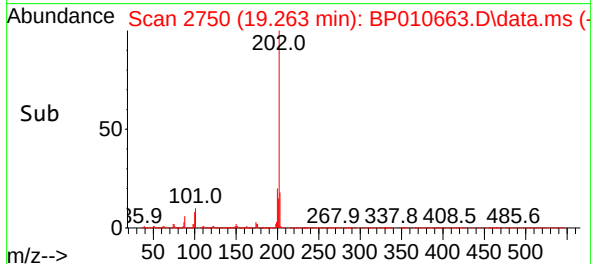
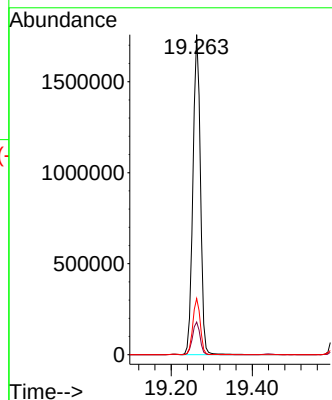
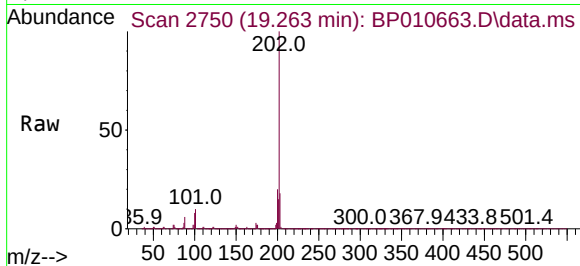




#75
Fluoranthene
Concen: 43.677 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

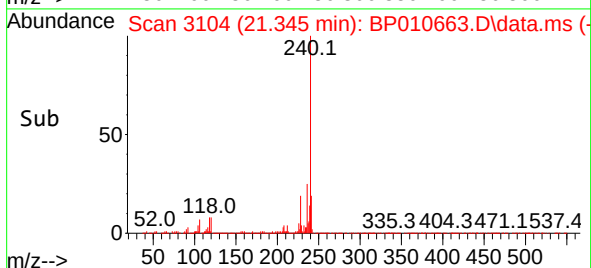
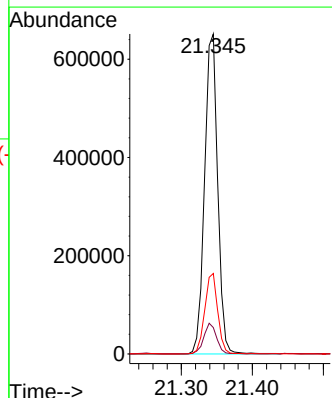
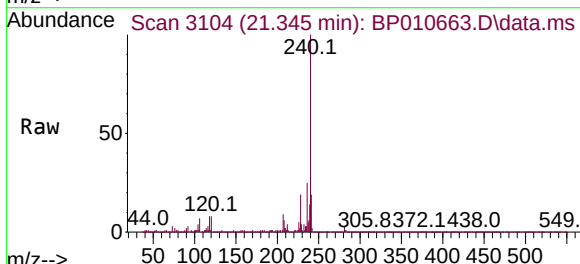
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

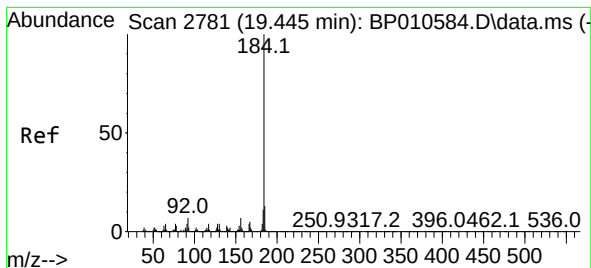
Tgt Ion:202 Resp: 2245490
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.6
203 17.5 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:240 Resp: 837331
Ion Ratio Lower Upper
240 100
120 8.2 8.6 12.8#
236 25.1 19.8 29.6





#77

Benzidine

Concen: 47.300 ng

RT: 19.439 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

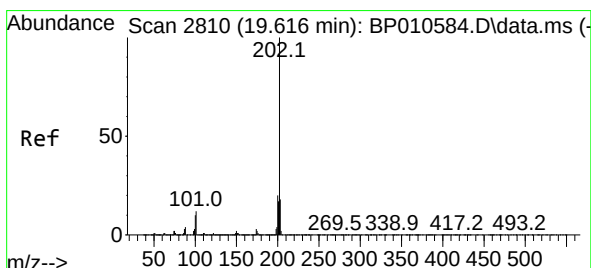
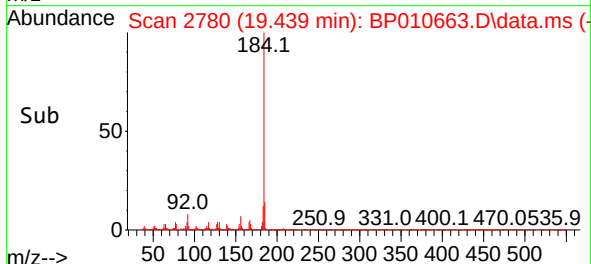
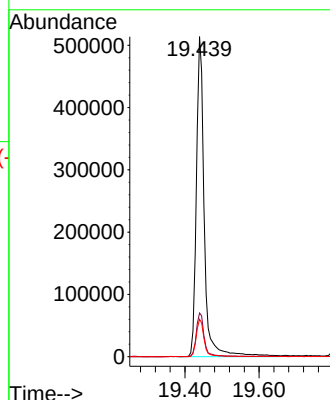
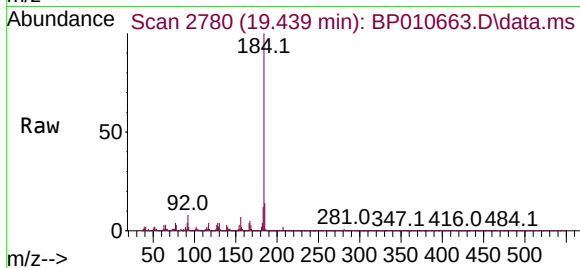
Tgt Ion:184 Resp: 760807

Ion Ratio Lower Upper

184 100

185 13.6 10.7 16.1

183 11.7 9.0 13.6



#78

Pyrene

Concen: 39.608 ng

RT: 19.616 min Scan# 2810

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

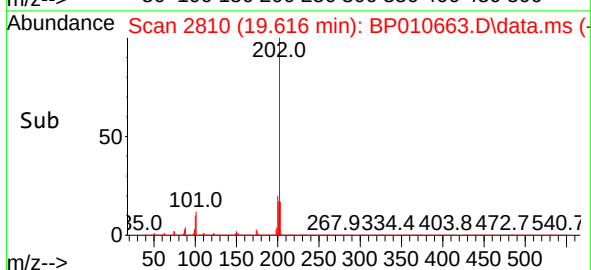
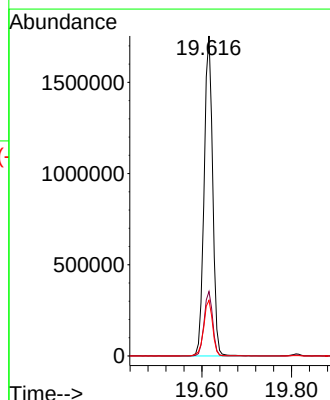
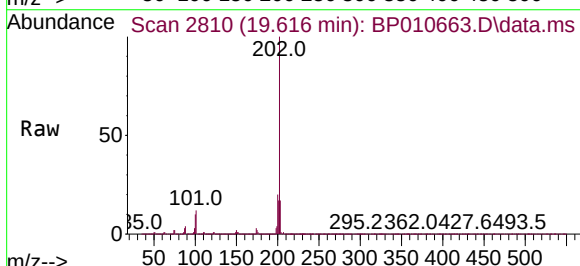
Tgt Ion:202 Resp: 2311284

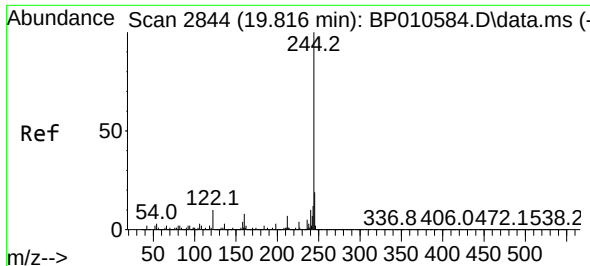
Ion Ratio Lower Upper

202 100

200 20.2 16.3 24.5

203 17.4 14.2 21.4

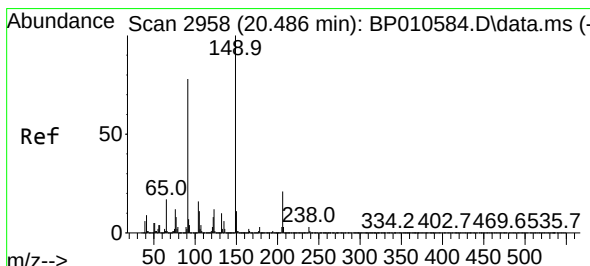
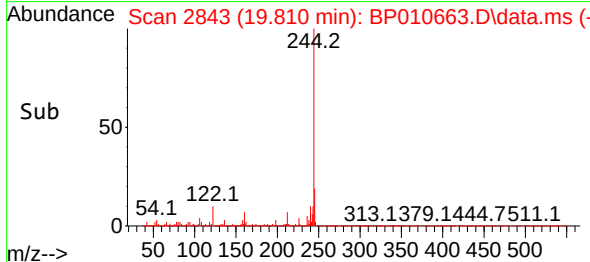
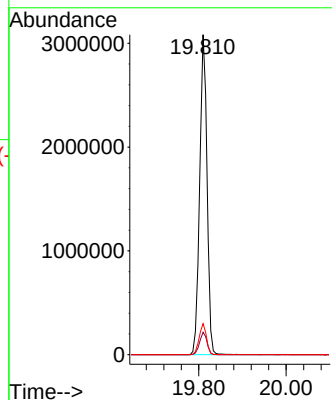
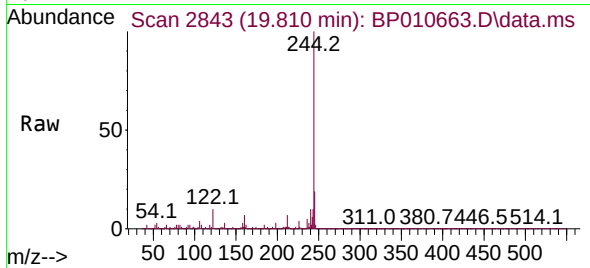




#79
 Terphenyl-d14
 Concen: 80.953 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

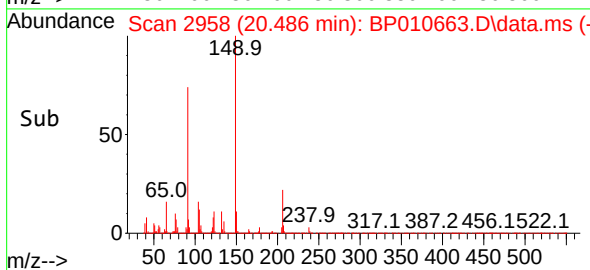
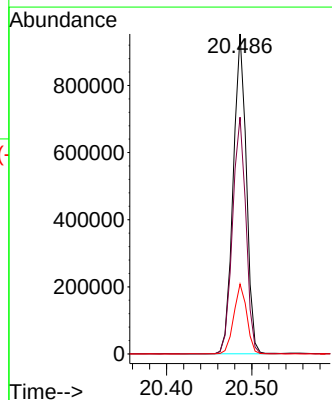
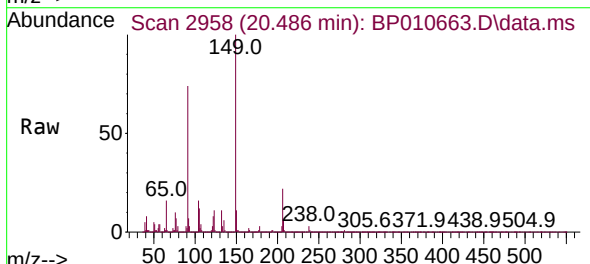
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

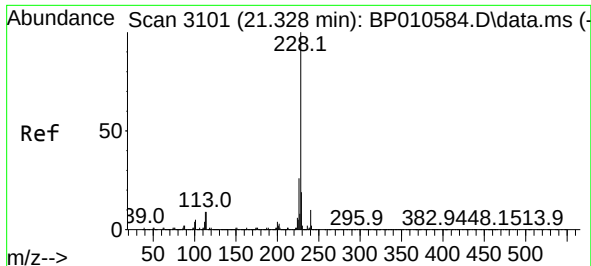
Tgt Ion:244 Resp: 3608791
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.8
 122 9.7 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 44.259 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. -0.000 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

Tgt Ion:149 Resp: 1017178
 Ion Ratio Lower Upper
 149 100
 91 74.0 62.5 93.7
 206 21.9 17.0 25.4

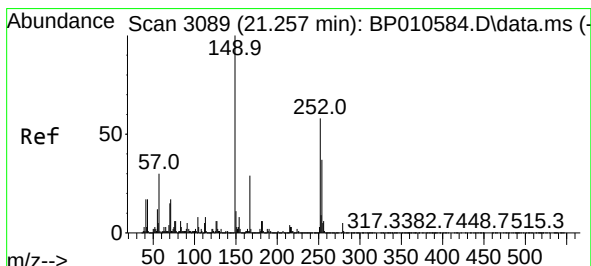
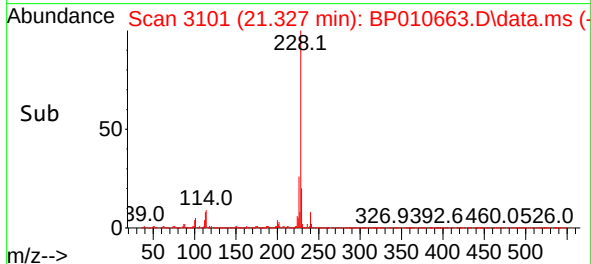
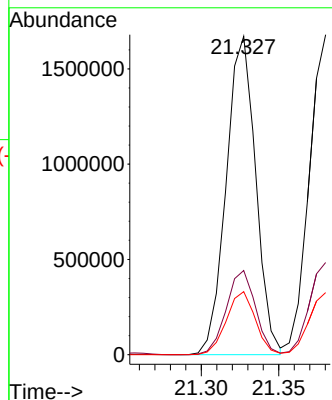
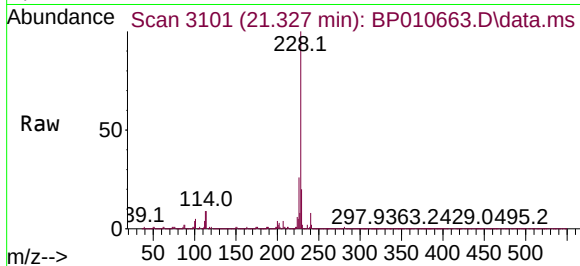




#81
Benzo(a)anthracene
Concen: 40.242 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

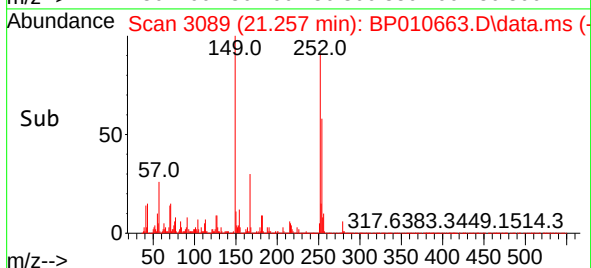
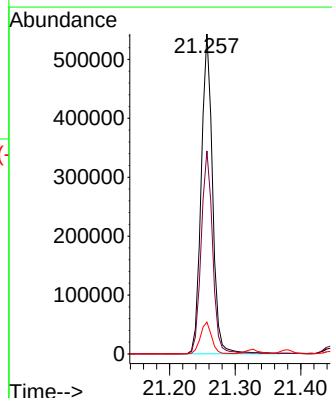
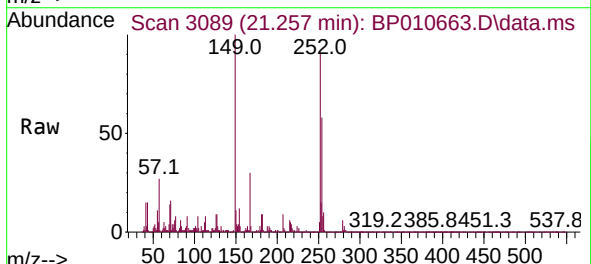
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

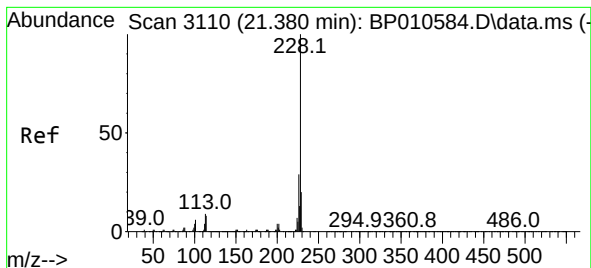
Tgt Ion:228 Resp: 2210845
Ion Ratio Lower Upper
228 100
226 26.4 20.8 31.2
229 19.8 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 43.377 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:252 Resp: 653561
Ion Ratio Lower Upper
252 100
254 63.4 51.1 76.7
126 10.0 8.4 12.6





#83

Chrysene

Concen: 39.542 ng

RT: 21.380 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

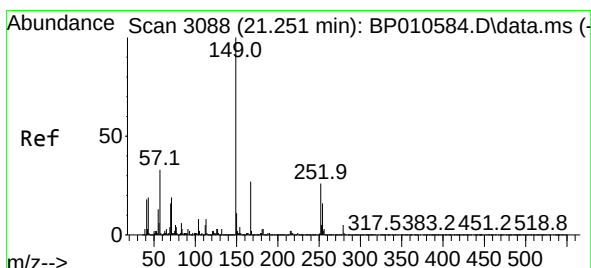
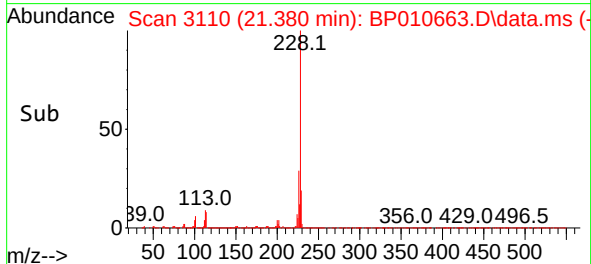
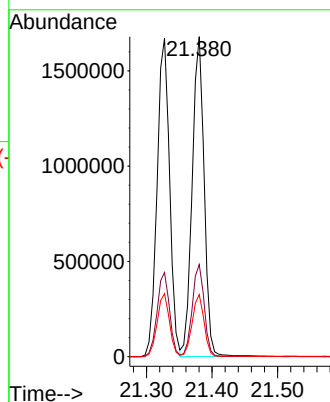
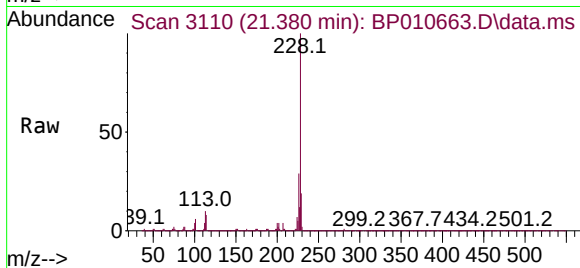
Tgt Ion:228 Resp: 2130750

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.2

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.907 ng

RT: 21.251 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

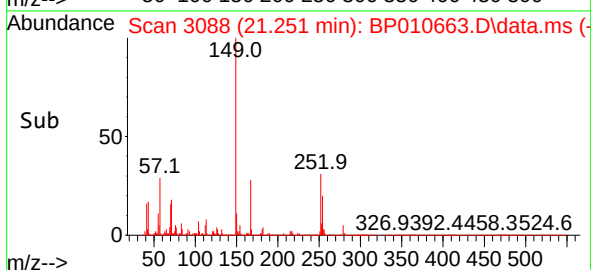
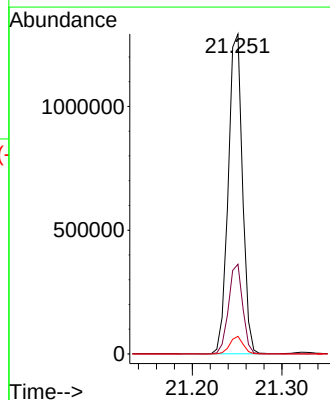
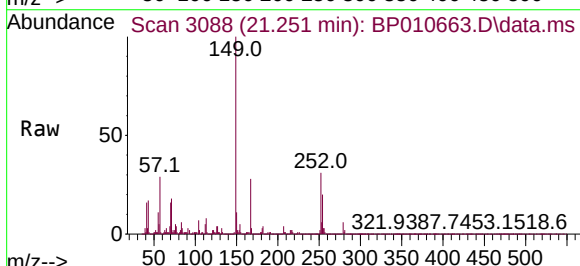
Tgt Ion:149 Resp: 1422409

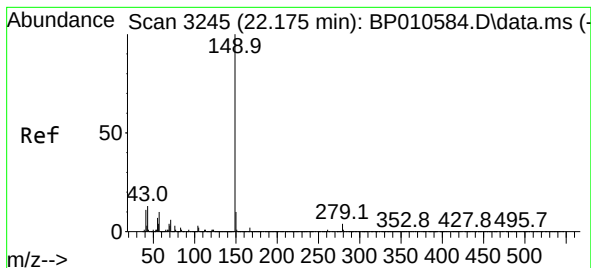
Ion Ratio Lower Upper

149 100

167 28.1 21.8 32.8

279 5.5 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 43.371 ng

RT: 22.174 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

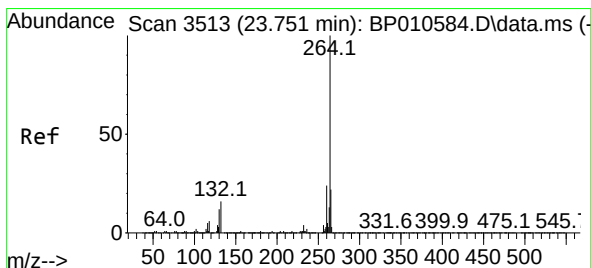
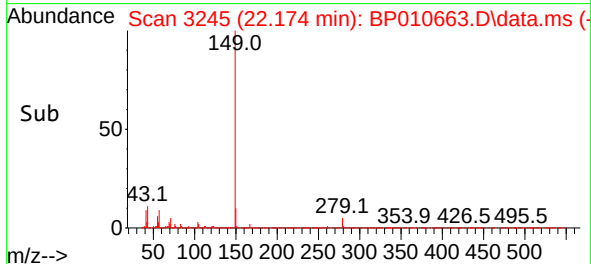
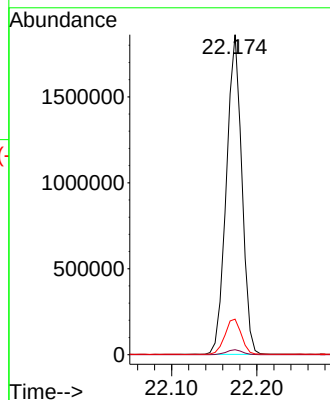
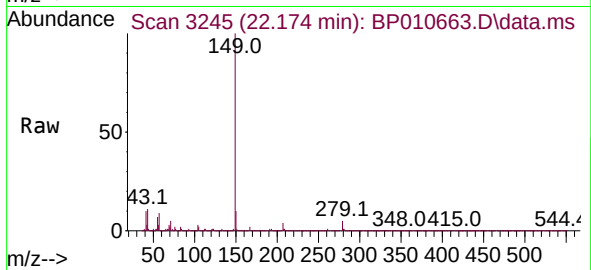
Tgt Ion:149 Resp: 2341419

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 11.6 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.751 min Scan# 3513

Delta R.T. -0.000 min

Lab File: BP010663.D

Acq: 02 Jun 2022 10:31

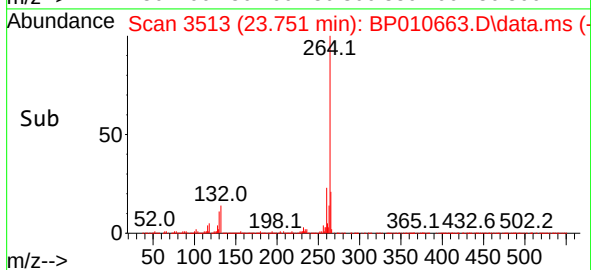
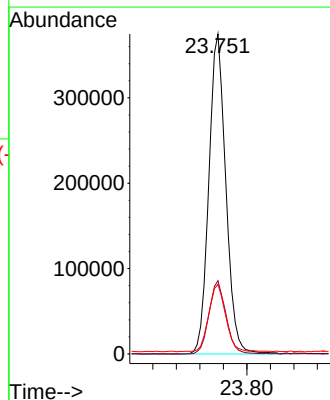
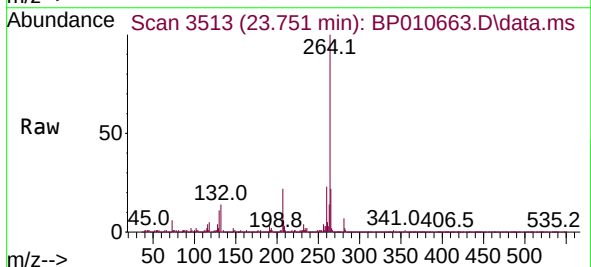
Tgt Ion:264 Resp: 751958

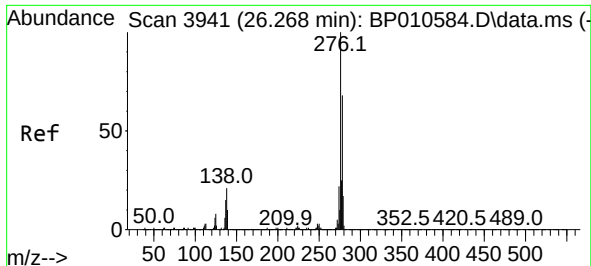
Ion Ratio Lower Upper

264 100

260 22.9 19.3 28.9

265 21.7 18.0 27.0

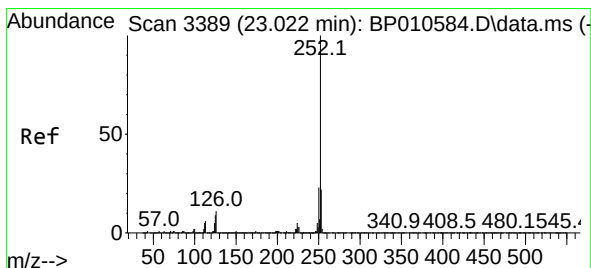
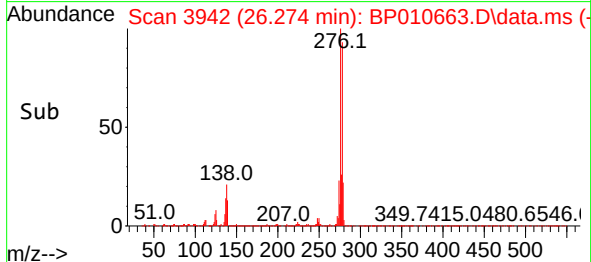
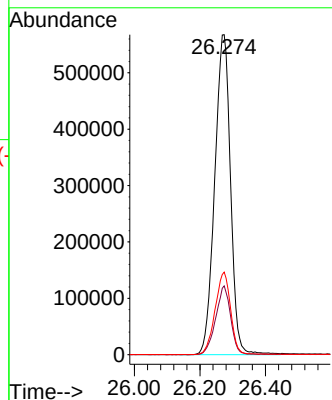
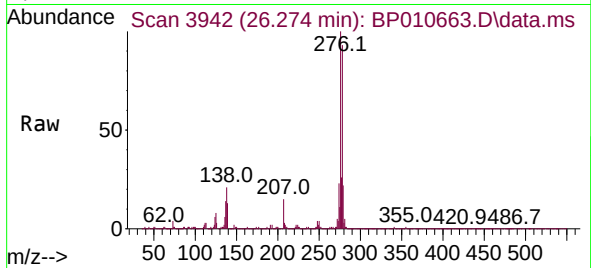




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 34.632 ng
 RT: 26.274 min Scan# 3942
 Delta R.T. 0.006 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

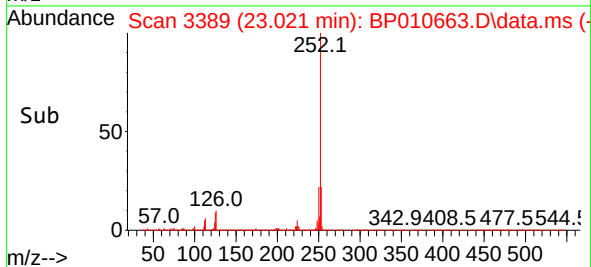
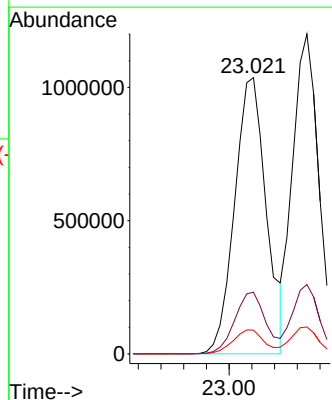
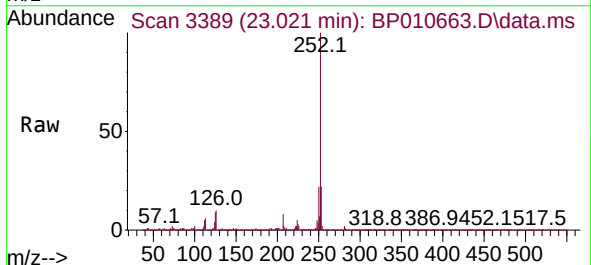
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

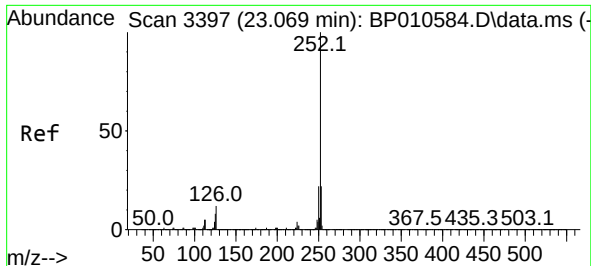
Tgt Ion:276 Resp: 1898460
 Ion Ratio Lower Upper
 276 100
 138 20.3 17.5 26.3
 277 25.3 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 42.334 ng
 RT: 23.021 min Scan# 3389
 Delta R.T. -0.000 min
 Lab File: BP010663.D
 Acq: 02 Jun 2022 10:31

Tgt Ion:252 Resp: 2004269
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.8 26.6
 125 8.6 7.0 10.6

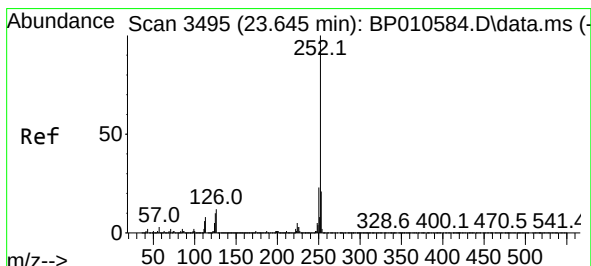
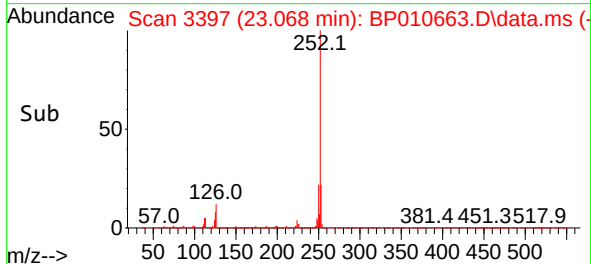
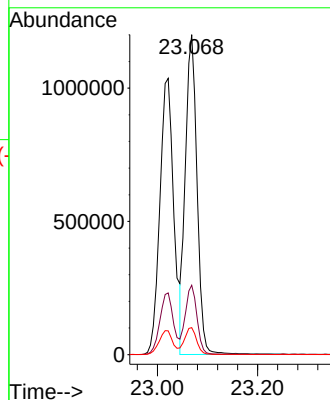
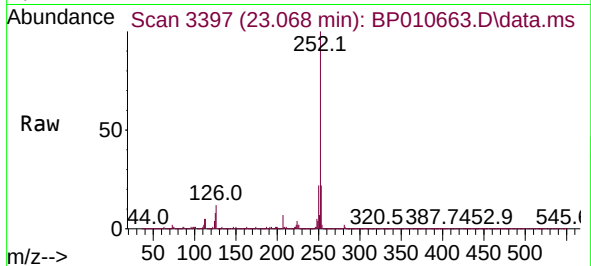




#89
Benzo(k)fluoranthene
Concen: 40.393 ng
RT: 23.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

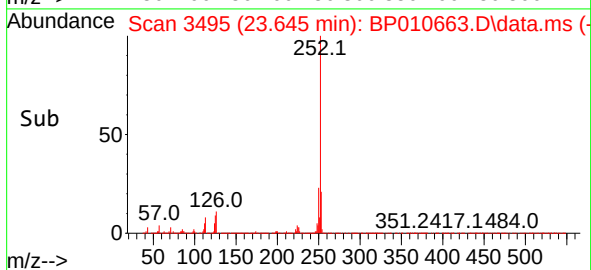
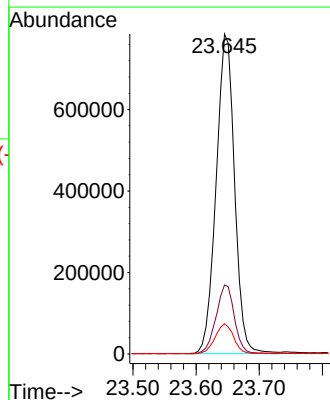
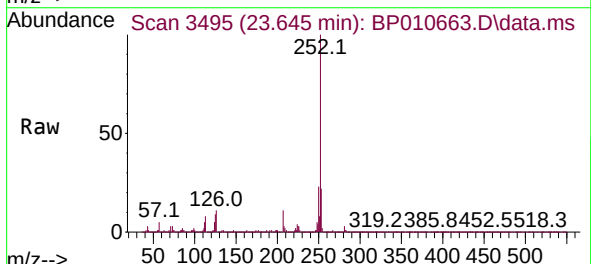
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

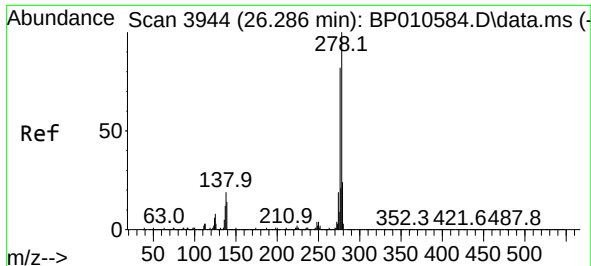
Tgt Ion:252 Resp: 1938599
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.5 7.0 10.4



#90
Benzo(a)pyrene
Concen: 40.542 ng
RT: 23.645 min Scan# 3495
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:252 Resp: 1587693
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.6
125 9.4 7.9 11.9

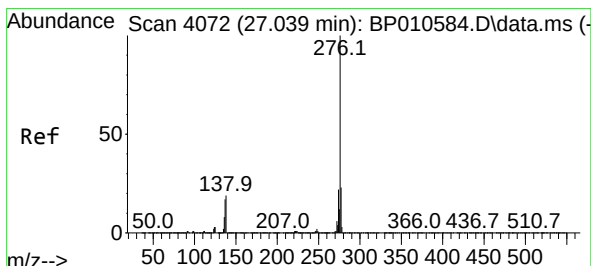
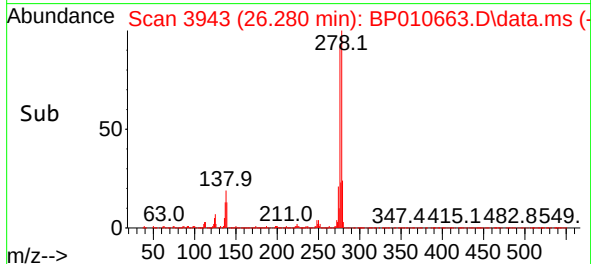
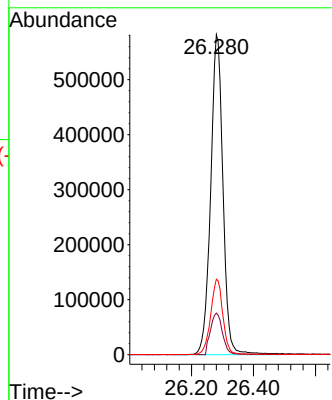
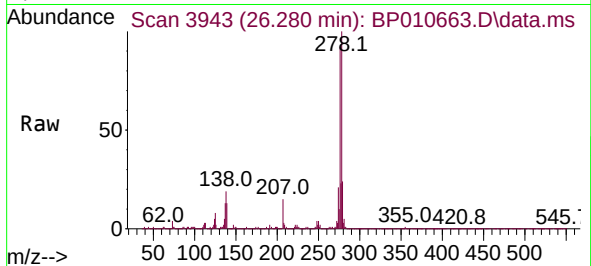




#91
Dibenzo(a,h)anthracene
Concen: 34.993 ng
RT: 26.280 min Scan# 3944
Delta R.T. -0.006 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1604374
Ion Ratio Lower Upper
278 100
139 13.0 11.4 17.0
279 23.6 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 33.199 ng
RT: 27.039 min Scan# 4072
Delta R.T. -0.000 min
Lab File: BP010663.D
Acq: 02 Jun 2022 10:31

Tgt Ion:276 Resp: 1513275
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 17.0 15.2 22.8

