

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040422\
 Data File : BP009672.D
 Acq On : 04 Apr 2022 11:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 04 23:22:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 04:36:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	341453	20.000	ng	-0.01
21) Naphthalene-d8	10.516	136	1400072	20.000	ng	-0.02
39) Acenaphthene-d10	14.380	164	903046	20.000	ng	-0.01
64) Phenanthrene-d10	17.145	188	1826005	20.000	ng	-0.01
76) Chrysene-d12	21.268	240	1655295	20.000	ng	0.00
86) Perylene-d12	23.639	264	1510456	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	1613767	82.516	ng	-0.01
7) Phenol-d6	6.922	99	2262845	85.558	ng	-0.01
23) Nitrobenzene-d5	8.887	82	2179813	82.736	ng	-0.01
42) 2,4,6-Tribromophenol	15.886	330	992420	66.597	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	4955880	76.079	ng	-0.01
79) Terphenyl-d14	19.727	244	7453512	80.821	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	318740	41.148	ng	98
3) Pyridine	3.652	79	918158	44.009	ng	99
4) n-Nitrosodimethylamine	3.569	42	351514	45.749	ng	100
6) Aniline	7.063	93	1297034	43.029	ng	98
8) 2-Chlorophenol	7.298	128	912792	40.931	ng	99
9) Benzaldehyde	6.875	77	572329	46.574	ng	97
10) Phenol	6.951	94	1144555	43.136	ng	99
11) bis(2-Chloroethyl)ether	7.157	93	899670	42.843	ng	99
12) 1,3-Dichlorobenzene	7.616	146	990836	39.366	ng	99
13) 1,4-Dichlorobenzene	7.763	146	1016035	39.481	ng	99
14) 1,2-Dichlorobenzene	8.075	146	985633	39.626	ng	99
15) Benzyl Alcohol	7.981	79	820306	38.901	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.263	45	1066500	46.852	ng	97
17) 2-Methylphenol	8.187	107	775110	42.391	ng	99
18) Hexachloroethane	8.798	117	361201	40.049	ng	97
19) n-Nitroso-di-n-propyla...	8.540	70	733369	43.839	ng	99
20) 3+4-Methylphenols	8.522	107	1074878	42.753	ng	99
22) Acetophenone	8.557	105	1411787	40.741	ng	# 98
24) Nitrobenzene	8.928	77	1033380	41.520	ng	98
25) Isophorone	9.457	82	1909417	42.488	ng	99
26) 2-Nitrophenol	9.640	139	534995	41.239	ng	98
27) 2,4-Dimethylphenol	9.716	122	767861	41.946	ng	100
28) bis(2-Chloroethoxy)met...	9.940	93	1237270	42.283	ng	98
29) 2,4-Dichlorophenol	10.187	162	909212	40.719	ng	99
30) 1,2,4-Trichlorobenzene	10.387	180	998075	38.581	ng	100
31) Naphthalene	10.569	128	2853650	39.569	ng	100
32) Benzoic acid	9.934	122	616388	43.068	ng	96
33) 4-Chloroaniline	10.687	127	1200460	40.792	ng	100
34) Hexachlorobutadiene	10.857	225	636837	36.331	ng	99
35) Caprolactam	11.510	113	306903	40.726	ng	98
36) 4-Chloro-3-methylphenol	11.839	107	954777	39.792	ng	99
37) 2-Methylnaphthalene	12.186	142	2025721	40.034	ng	100
38) 1-Methylnaphthalene	12.410	142	1968595	39.936	ng	100
40) 1,2,4,5-Tetrachloroben...	12.569	216	1122086	37.450	ng	99
41) Hexachlorocyclopentadiene	12.539	237	392821	34.663	ng	100
43) 2,4,6-Trichlorophenol	12.816	196	771328	38.839	ng	100

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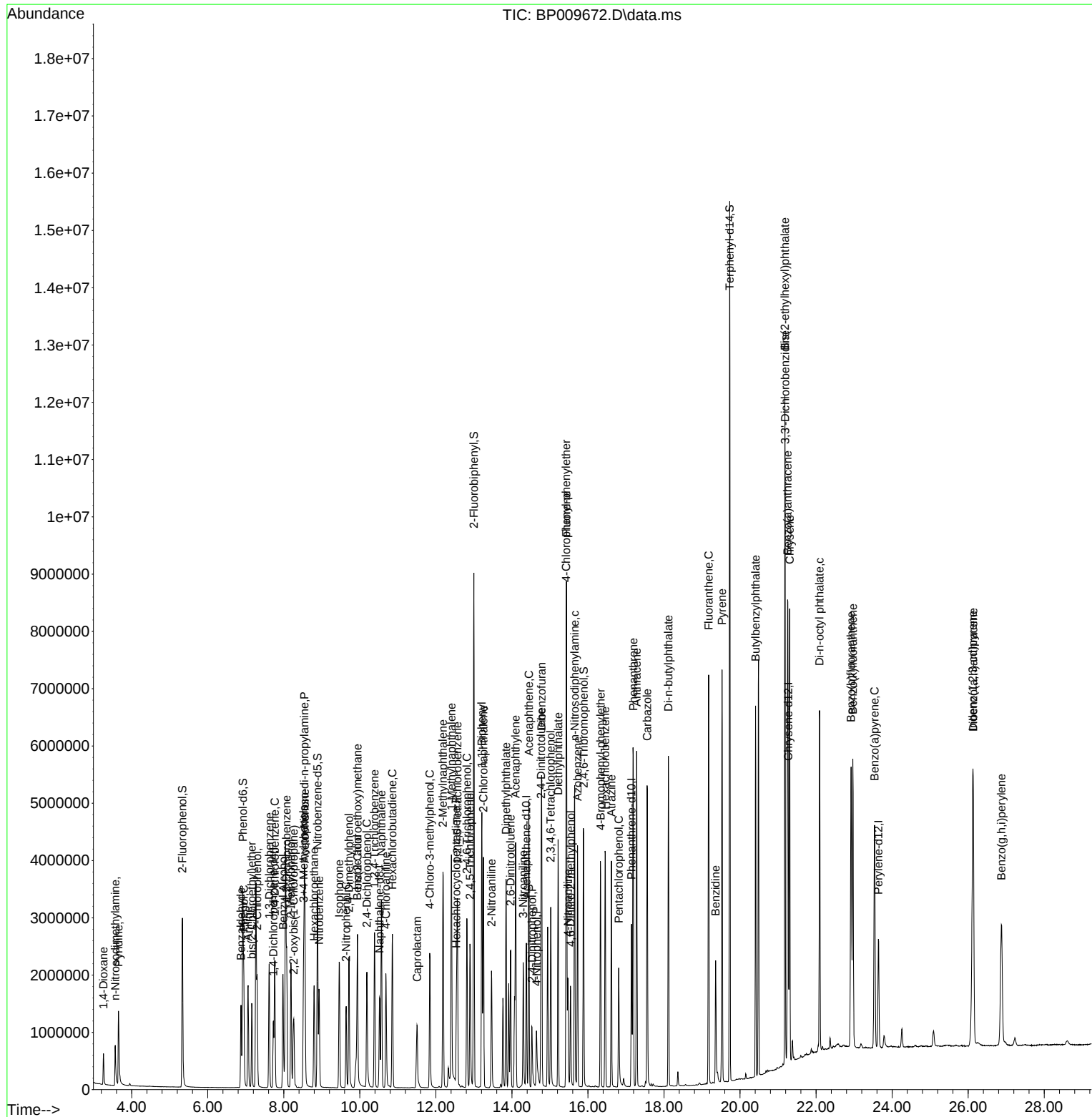
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.898	196	811049	37.608	ng	99
46) 1,1'-Biphenyl	13.210	154	2650194	39.339	ng	99
47) 2-Chloronaphthalene	13.251	162	2065270	38.939	ng	99
48) 2-Nitroaniline	13.463	65	621882	43.050	ng	98
49) Acenaphthylene	14.098	152	3194997	39.021	ng	100
50) Dimethylphthalate	13.845	163	2610464	38.150	ng	99
51) 2,6-Dinitrotoluene	13.969	165	561649	39.175	ng	98
52) Acenaphthene	14.445	154	1908116	39.012	ng	99
53) 3-Nitroaniline	14.298	138	604666	39.930	ng	97
54) 2,4-Dinitrophenol	14.528	184	321072	38.531	ng	97
55) Dibenzofuran	14.780	168	3141750	38.235	ng	99
56) 4-Nitrophenol	14.645	139	394270	34.929	ng	98
57) 2,4-Dinitrotoluene	14.769	165	760255	38.566	ng	# 93
58) Fluorene	15.433	166	2459276	38.055	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.022	232	710304	36.331	ng	96
60) Diethylphthalate	15.216	149	2621418	38.278	ng	100
61) 4-Chlorophenyl-phenyle...	15.427	204	1326153	37.253	ng	97
62) 4-Nitroaniline	15.475	138	616889	38.790	ng	98
63) Azobenzene	15.727	77	2521310	42.322	ng	99
65) 4,6-Dinitro-2-methylph...	15.545	198	464888	39.593	ng	95
66) n-Nitrosodiphenylamine	15.651	169	2189478	40.518	ng	99
67) 4-Bromophenyl-phenylether	16.333	248	857400	38.372	ng	94
68) Hexachlorobenzene	16.457	284	942250	36.641	ng	96
69) Atrazine	16.616	200	759781	39.991	ng	98
70) Pentachlorophenol	16.810	266	469877	34.181	ng	98
71) Phenanthrene	17.192	178	3892268	39.820	ng	100
72) Anthracene	17.280	178	3856810	39.964	ng	99
73) Carbazole	17.557	167	3745734	39.687	ng	100
74) Di-n-butylphthalate	18.116	149	4511287	40.789	ng	99
75) Fluoranthene	19.174	202	4518417	38.183	ng	99
77) Benzidine	19.357	184	1585282	39.072	ng	100
78) Pyrene	19.527	202	4598047	42.154	ng	99
80) Butylbenzylphthalate	20.410	149	2019955	43.569	ng	97
81) Benzo(a)anthracene	21.251	228	4345994	39.962	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	1538948	36.631	ng	98
83) Chrysene	21.304	228	4065603	39.480	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	2759493	42.702	ng	99
85) Di-n-octyl phthalate	22.092	149	4609483	41.383	ng	99
87) Indeno(1,2,3-cd)pyrene	26.121	276	3934955	34.338	ng	96
88) Benzo(b)fluoranthene	22.921	252	3845247	42.644	ng	98
89) Benzo(k)fluoranthene	22.968	252	3709327	42.015	ng	99
90) Benzo(a)pyrene	23.539	252	3101308	40.200	ng	98
91) Dibenzo(a,h)anthracene	26.133	278	3285589	34.402	ng	97
92) Benzo(g,h,i)perylene	26.874	276	3137085	33.389	ng	97

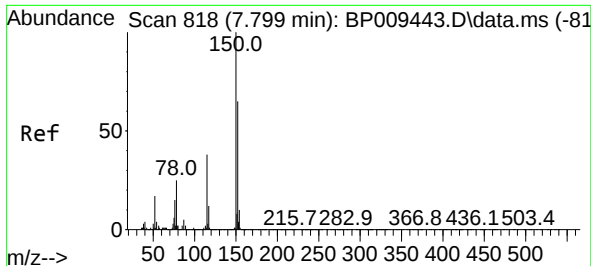
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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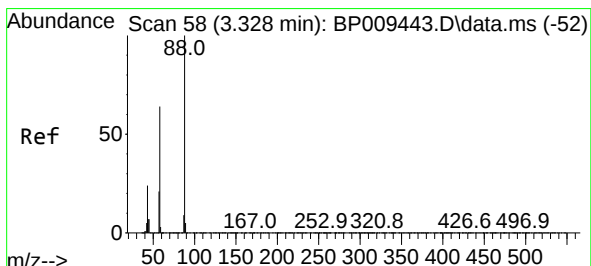
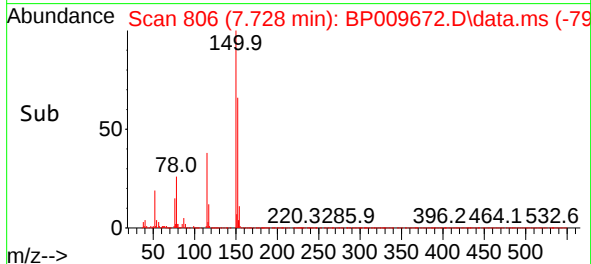
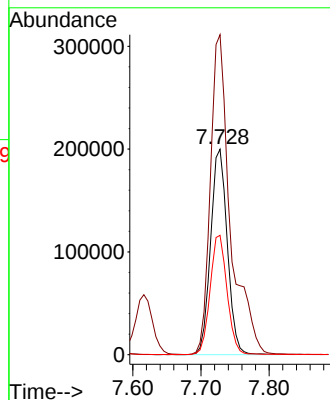
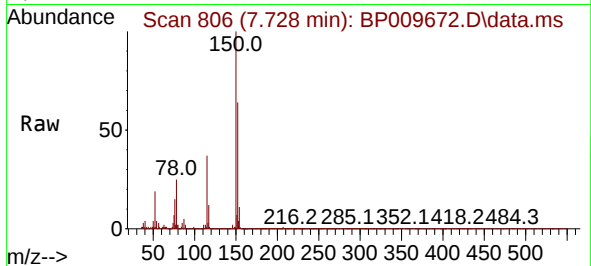




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.728 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP009672.D
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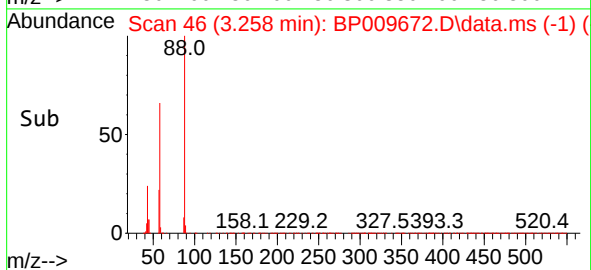
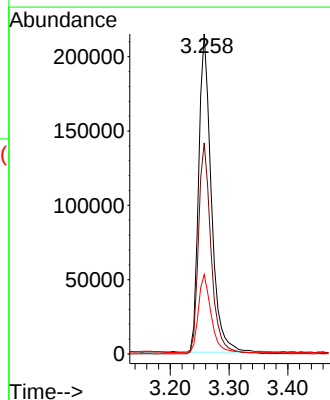
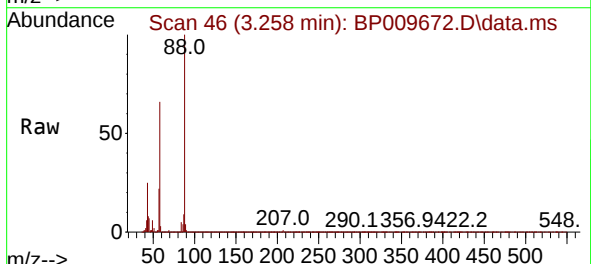
Instrument :
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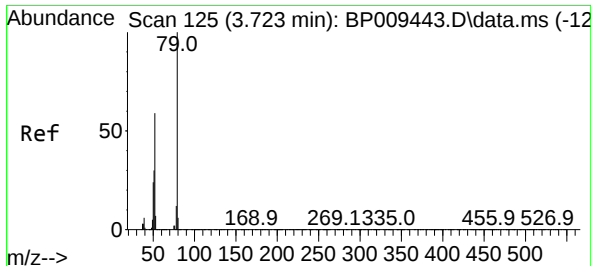
Tgt Ion:152 Resp: 341453
Ion Ratio Lower Upper
152 100
150 155.7 124.5 186.7
115 58.1 48.2 72.4



#2
1,4-Dioxane
Concen: 41.148 ng
RT: 3.258 min Scan# 46
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 88 Resp: 318740
Ion Ratio Lower Upper
88 100
58 66.5 54.2 81.2
43 24.6 20.4 30.6

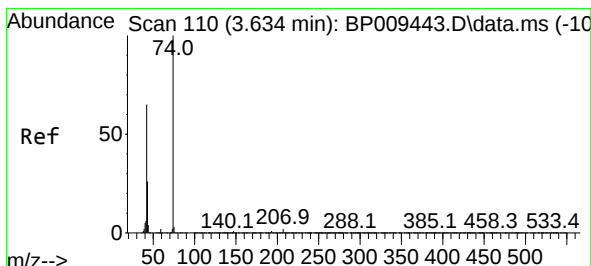
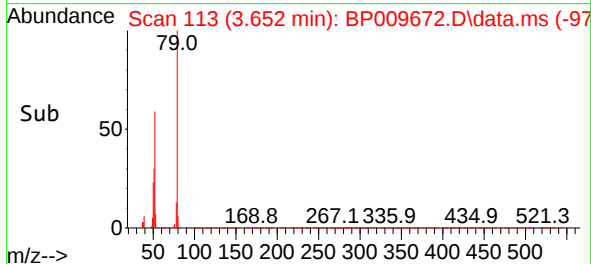
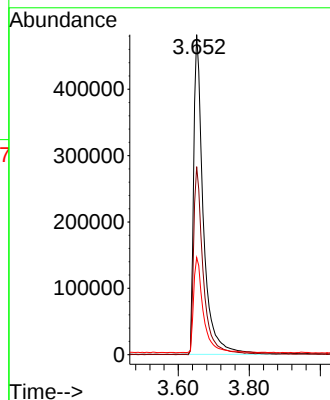
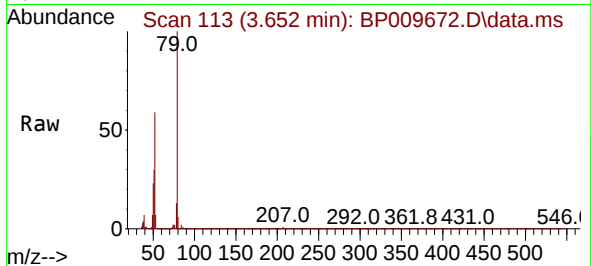




#3
Pyridine
Concen: 44.009 ng
RT: 3.652 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

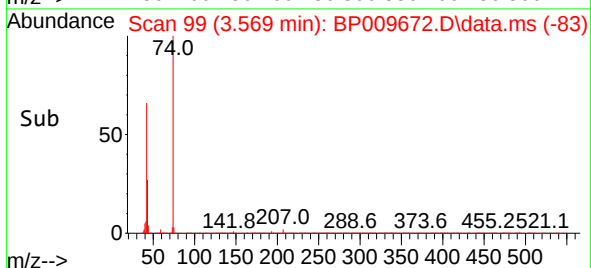
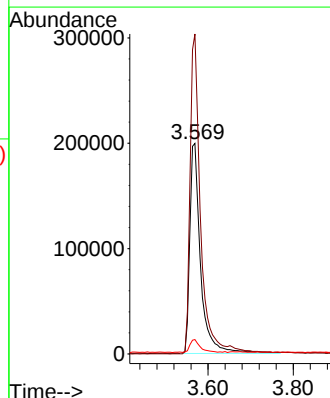
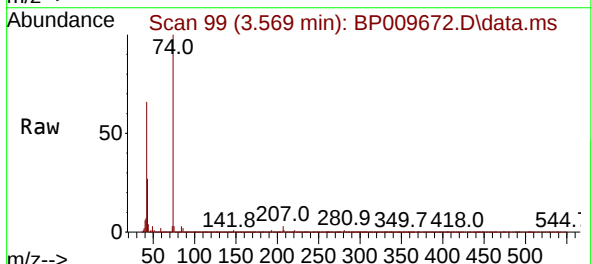
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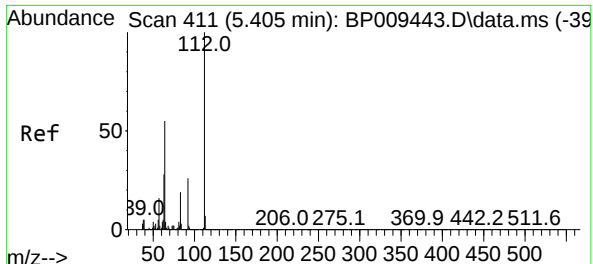
Tgt Ion: 79 Resp: 918158
Ion Ratio Lower Upper
79 100
52 58.7 47.5 71.3
51 30.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 45.749 ng
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 42 Resp: 351514
Ion Ratio Lower Upper
42 100
74 152.0 122.1 183.1
44 6.8 5.8 8.8

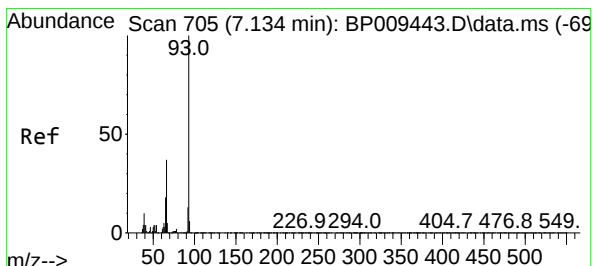
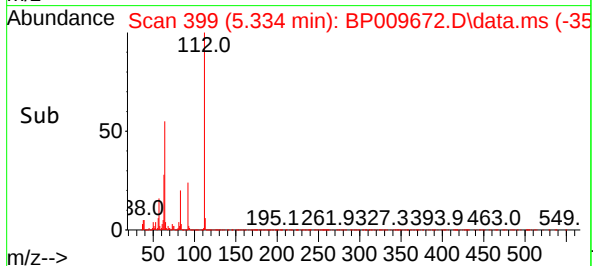
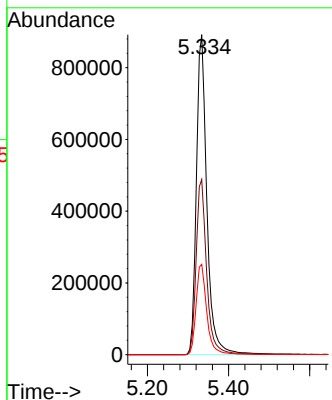
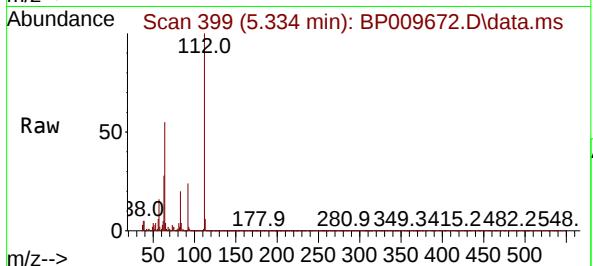




#5
2-Fluorophenol
Concen: 82.516 ng
RT: 5.334 min Scan# 39
Delta R.T. -0.012 min
Lab File: BP009672.D
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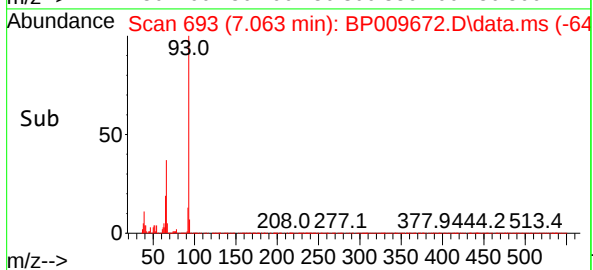
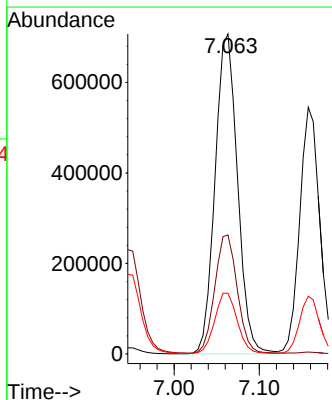
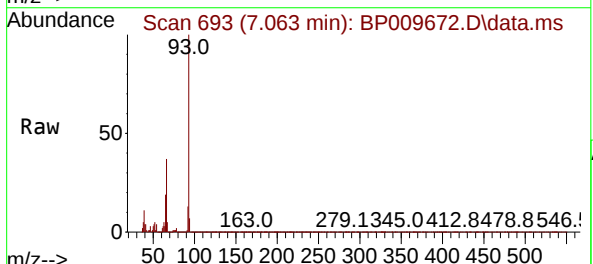
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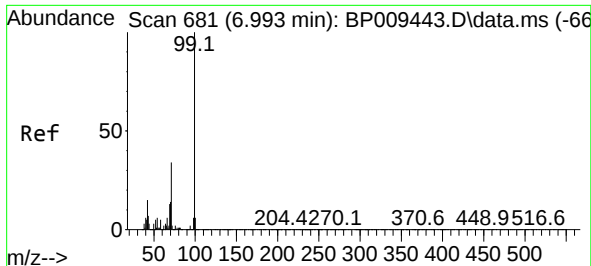
Tgt Ion:112 Resp: 1613767
Ion Ratio Lower Upper
112 100
64 54.8 45.0 67.4
63 28.3 23.0 34.6



#6
Aniline
Concen: 43.029 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP009672.D
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Tgt Ion: 93 Resp: 1297034
Ion Ratio Lower Upper
93 100
66 37.2 30.9 46.3
65 19.0 15.8 23.8

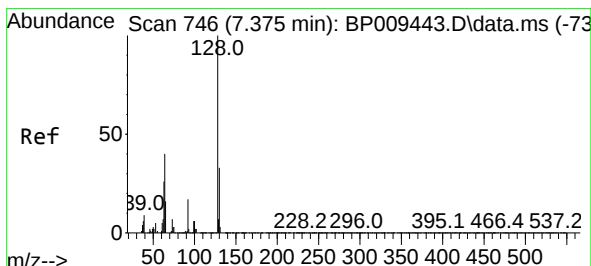
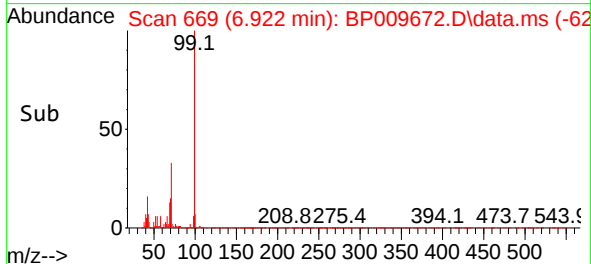
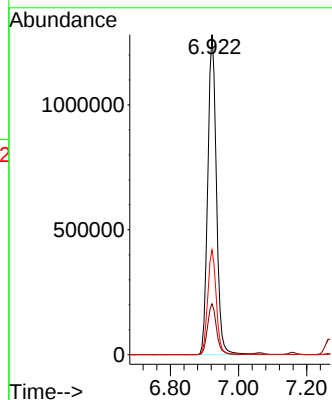
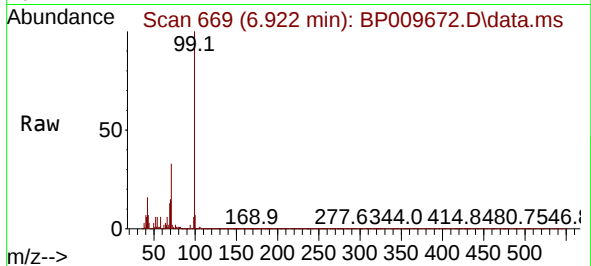




#7
Phenol-d6
Concen: 85.558 ng
RT: 6.922 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP009672.D
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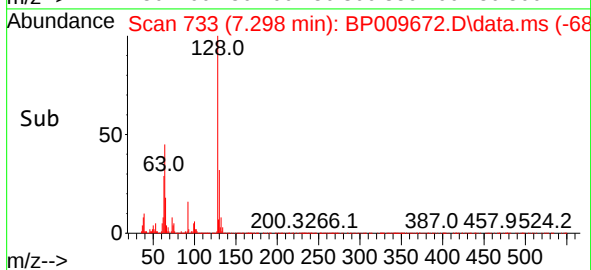
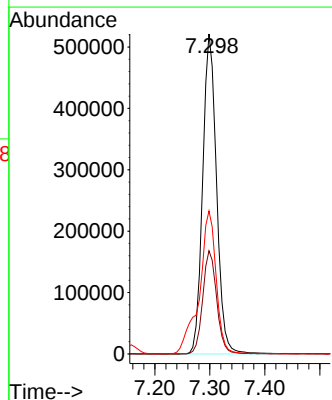
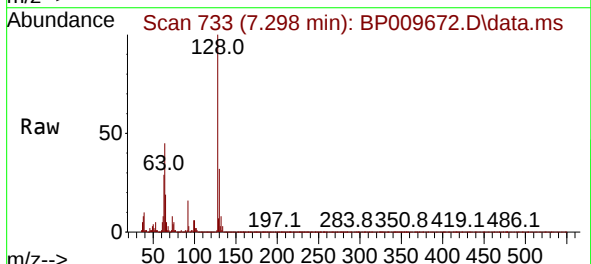
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Tgt Ion: 99 Resp: 2262845
Ion Ratio Lower Upper
99 100
42 15.9 12.8 19.2
71 32.8 26.3 39.5



#8
2-Chlorophenol
Concen: 40.931 ng
RT: 7.298 min Scan# 733
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 128 Resp: 912792
Ion Ratio Lower Upper
128 100
130 32.3 12.5 52.5
64 44.7 26.2 66.2

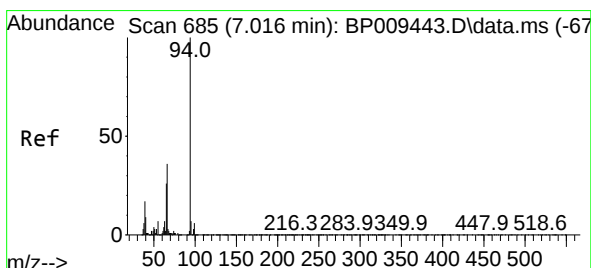
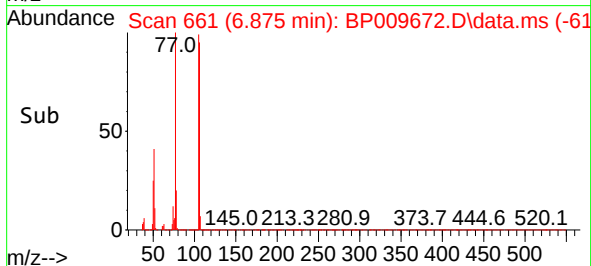
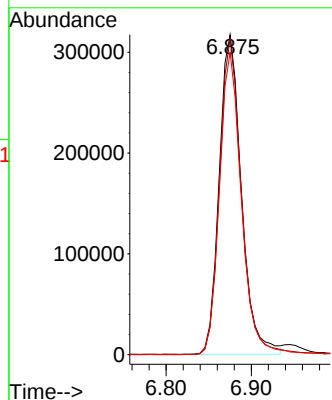
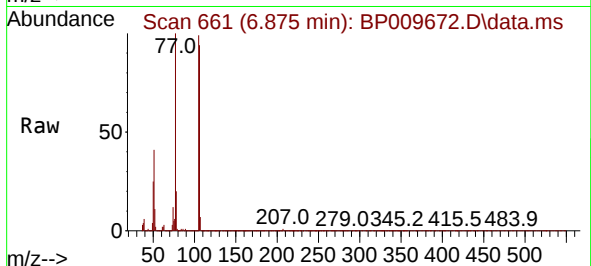




#9
Benzaldehyde
Concen: 46.574 ng
RT: 6.875 min Scan# 61
Delta R.T. -0.006 min
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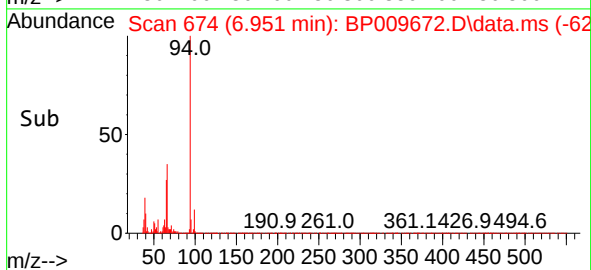
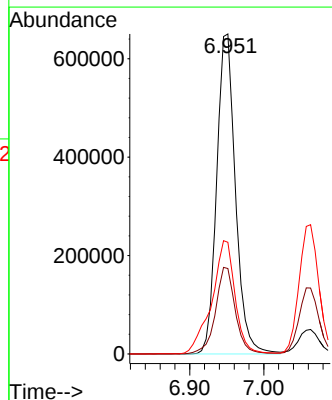
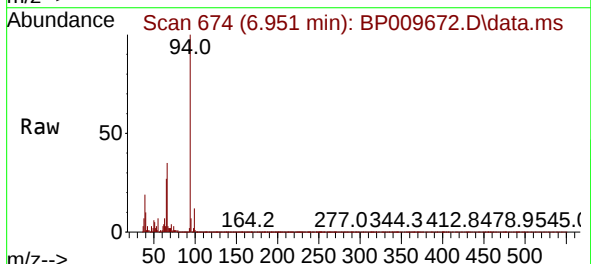
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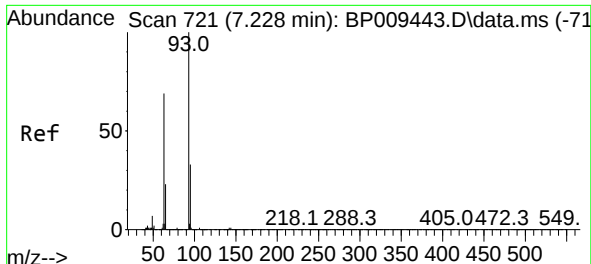
Tgt Ion: 77 Resp: 572329
Ion Ratio Lower Upper
77 100
105 98.7 75.2 115.2
106 94.5 72.3 112.3



#10
Phenol
Concen: 43.136 ng
RT: 6.951 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP009672.D
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Tgt Ion: 94 Resp: 1144555
Ion Ratio Lower Upper
94 100
65 26.7 7.2 47.2
66 34.9 14.3 54.3

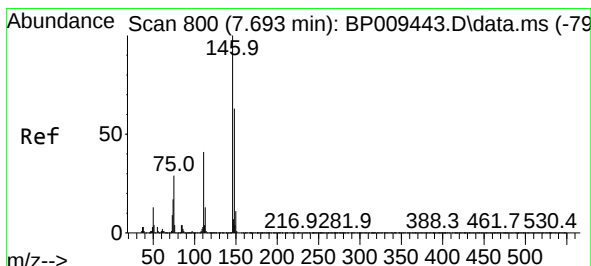
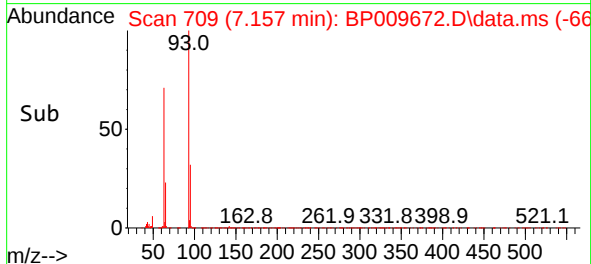
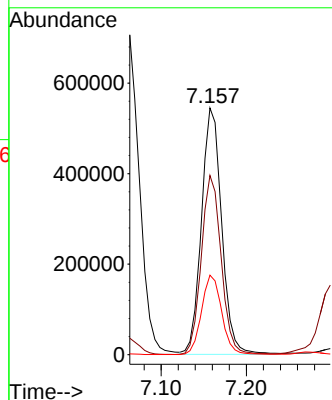
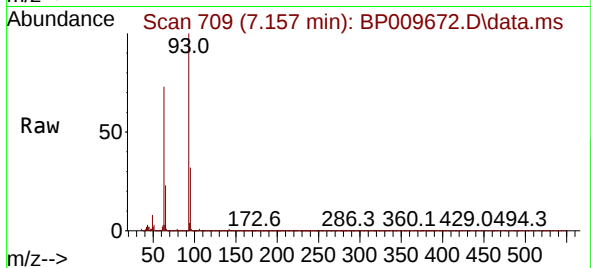




#11
bis(2-Chloroethyl)ether
Concen: 42.843 ng
RT: 7.157 min Scan# 709
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

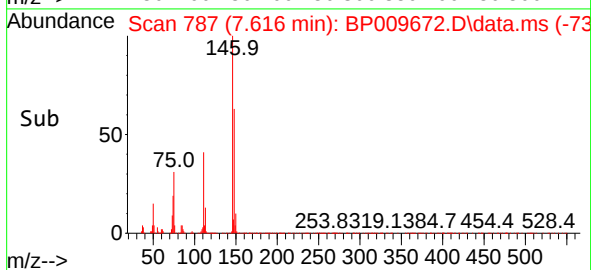
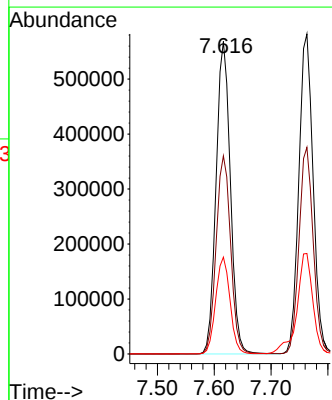
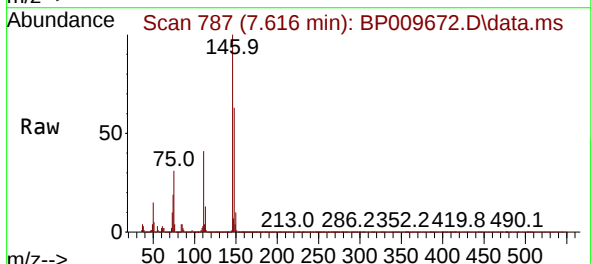
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

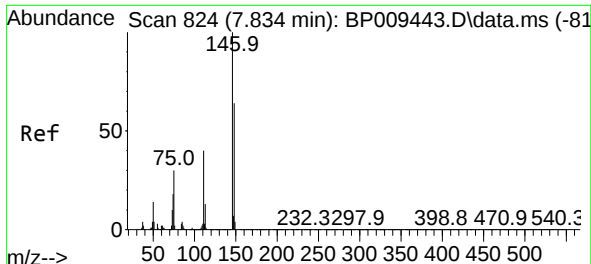
Tgt Ion: 93 Resp: 899670
Ion Ratio Lower Upper
93 100
63 72.7 53.5 93.5
95 32.2 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 39.366 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:146 Resp: 990836
Ion Ratio Lower Upper
146 100
148 63.4 51.4 77.0
75 31.0 25.3 37.9





#13

1,4-Dichlorobenzene

Concen: 39.481 ng

RT: 7.763 min Scan# 81

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

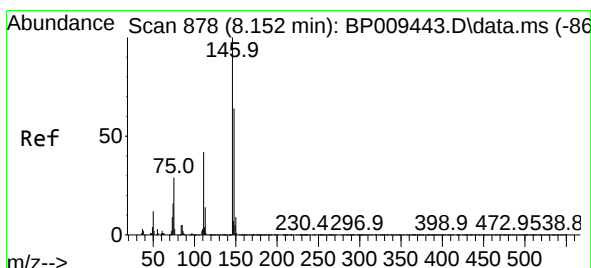
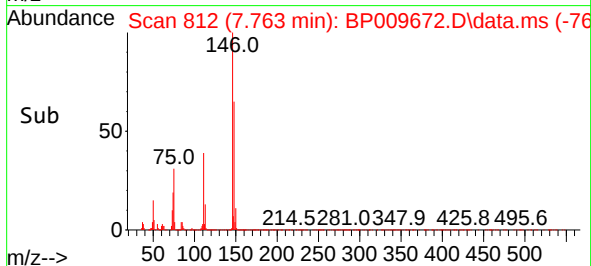
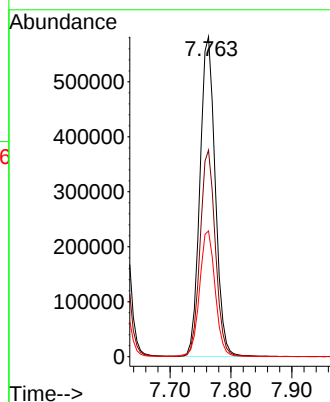
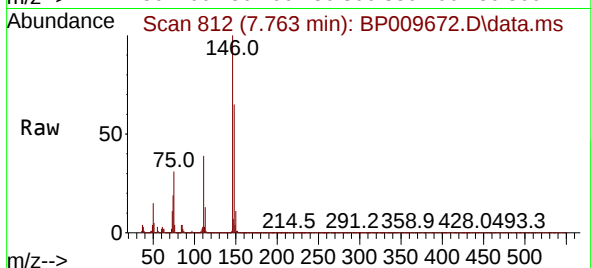
Tgt Ion:146 Resp: 1016035

Ion Ratio Lower Upper

146 100

148 64.6 51.1 76.7

111 39.3 32.1 48.1



#14

1,2-Dichlorobenzene

Concen: 39.626 ng

RT: 8.075 min Scan# 865

Delta R.T. -0.018 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

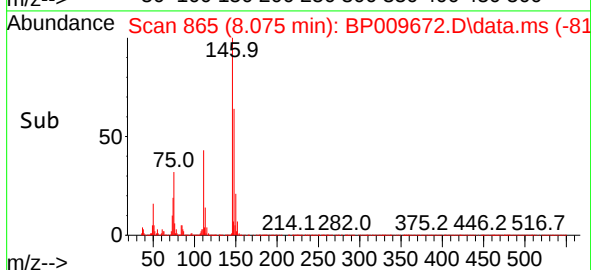
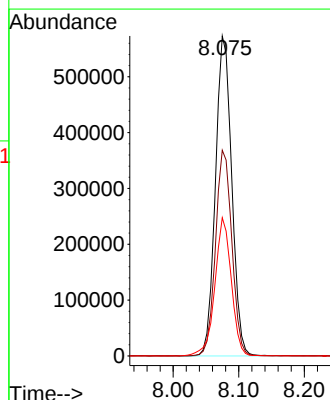
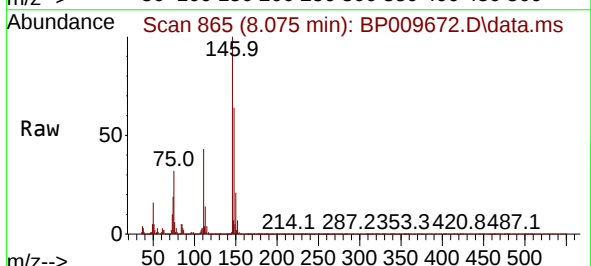
Tgt Ion:146 Resp: 985633

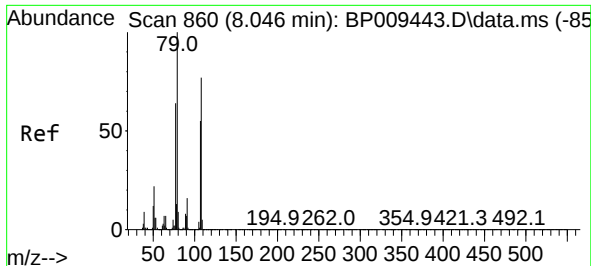
Ion Ratio Lower Upper

146 100

148 64.3 50.9 76.3

111 43.2 34.1 51.1

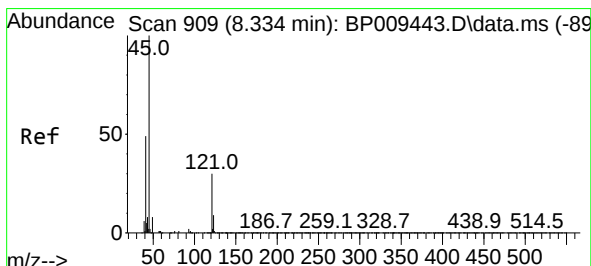
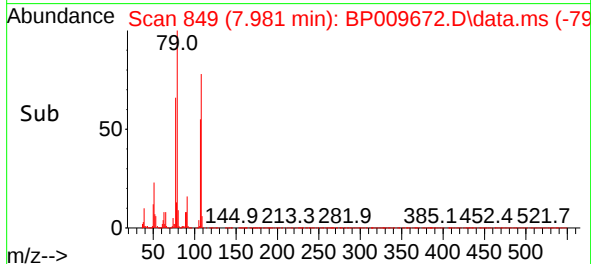
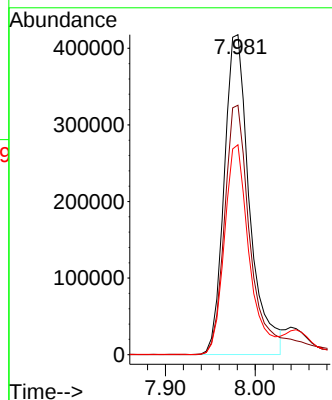
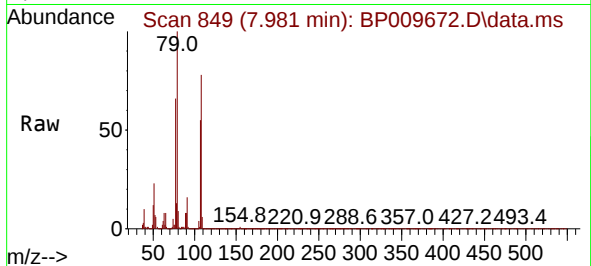




#15
Benzyl Alcohol
Concen: 38.901 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

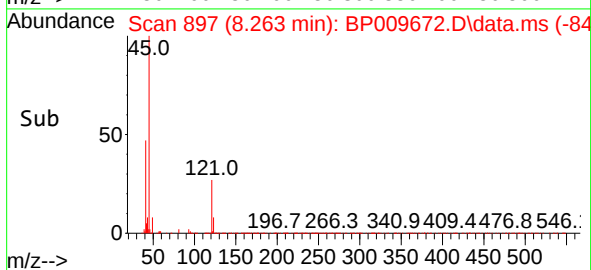
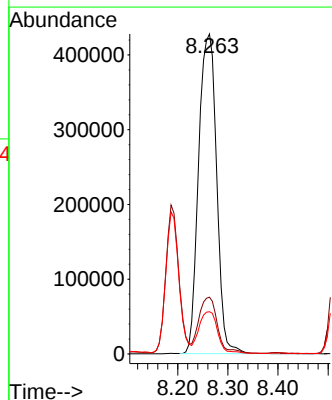
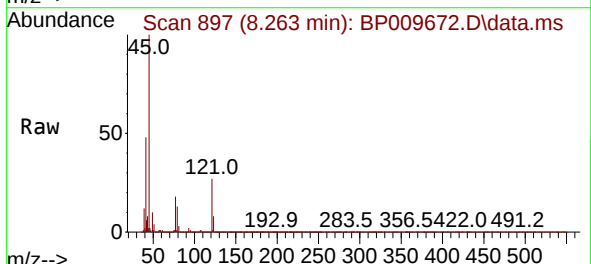
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

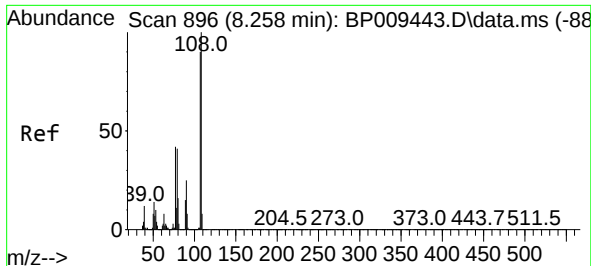
Tgt Ion: 79 Resp: 820306
Ion Ratio Lower Upper
79 100
108 78.0 62.5 93.7
77 65.6 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.852 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 45 Resp: 1066500
Ion Ratio Lower Upper
45 100
77 17.8 0.0 36.5
79 13.2 0.0 32.4

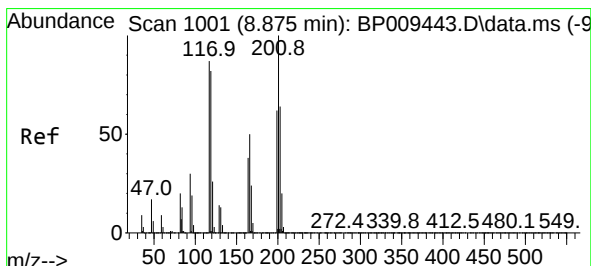
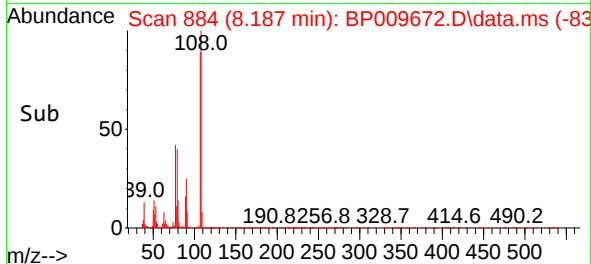
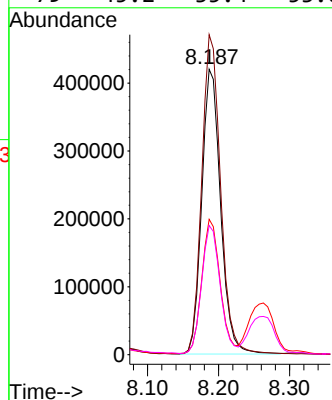
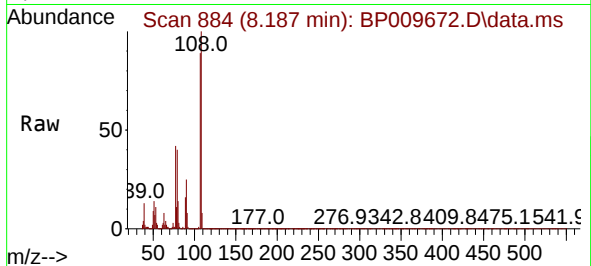




#17
2-Methylphenol
Concen: 42.391 ng
RT: 8.187 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

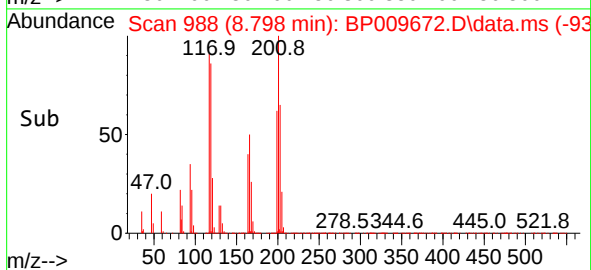
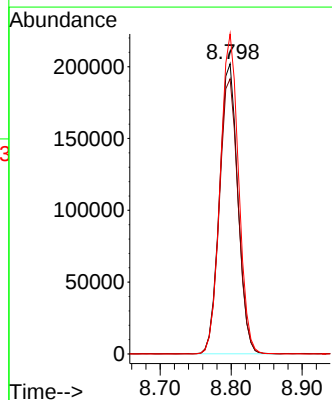
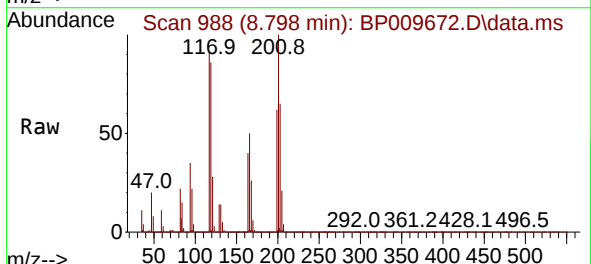
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

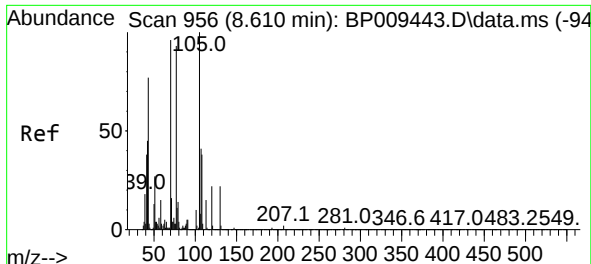
Tgt Ion:107	Resp:	775110
Ion	Ratio	Lower Upper
107	100	
108	112.1	90.2 135.2
77	47.4	36.3 54.5
79	45.2	35.4 53.0



#18
Hexachloroethane
Concen: 40.049 ng
RT: 8.798 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:117	Resp:	361201
Ion	Ratio	Lower Upper
117	100	
119	94.8	76.4 114.6
201	110.3	83.4 125.2





#19

n-Nitroso-di-n-propylamine

Concen: 43.839 ng

RT: 8.540 min Scan# 941

Delta R.T. -0.012 min

Lab File: BP009672.D

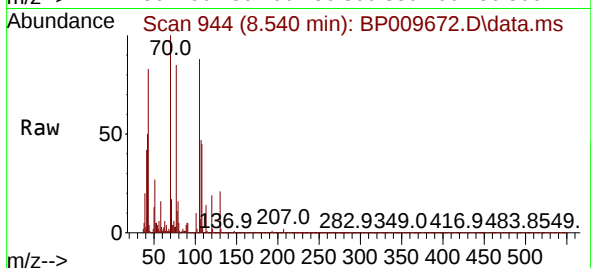
Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 733369

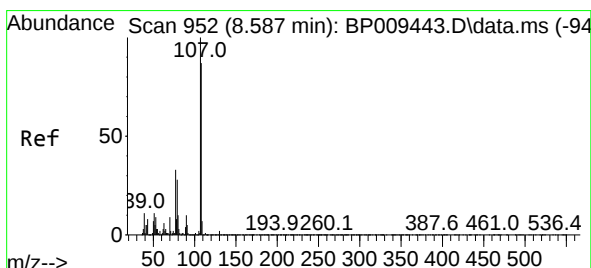
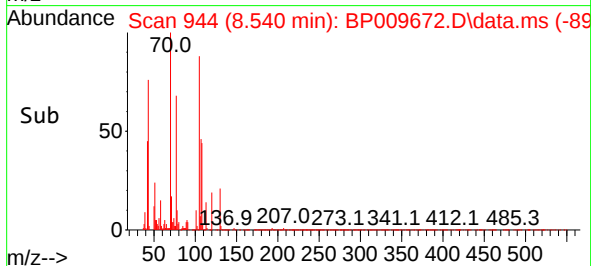
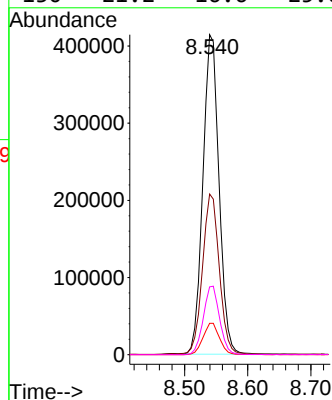
Ion Ratio Lower Upper

70 100

42 50.2 41.0 61.4

101 9.8 7.9 11.9

130 21.2 16.6 25.0



#20

3+4-Methylphenols

Concen: 42.753 ng

RT: 8.522 min Scan# 941

Delta R.T. -0.006 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Tgt Ion: 107 Resp: 1074878

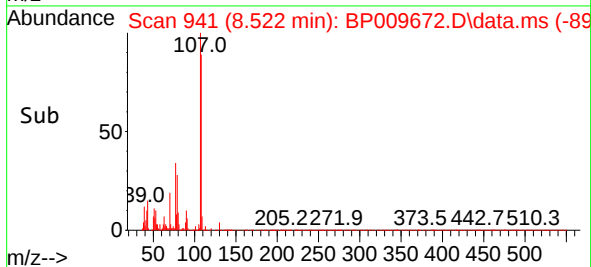
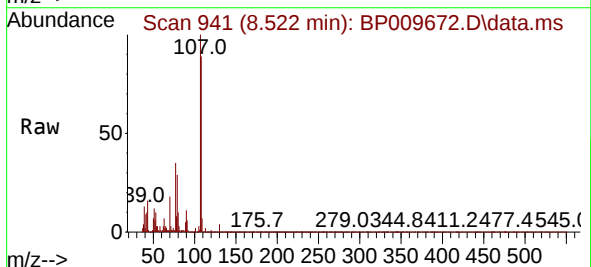
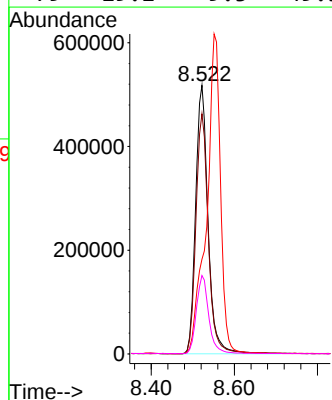
Ion Ratio Lower Upper

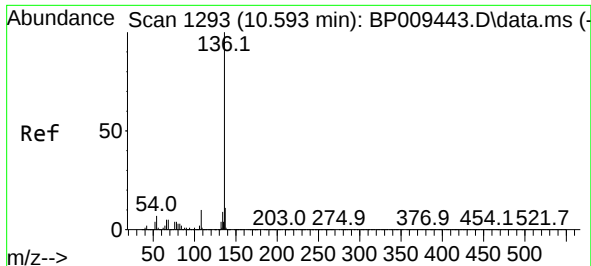
107 100

108 89.4 69.4 109.4

77 35.3 13.6 53.6

79 29.2 9.3 49.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.516 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1400072

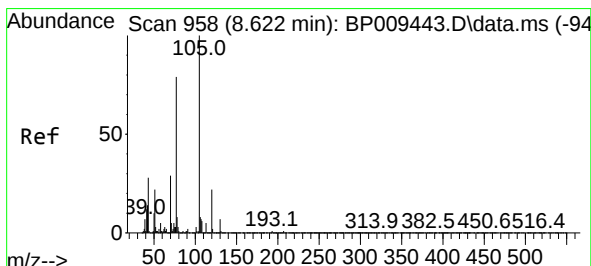
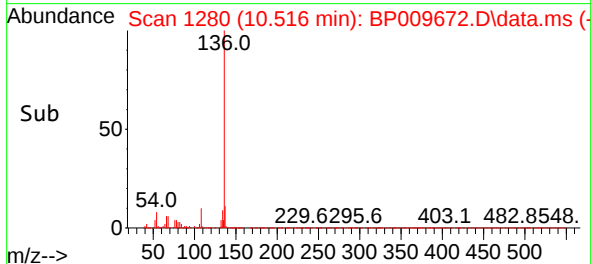
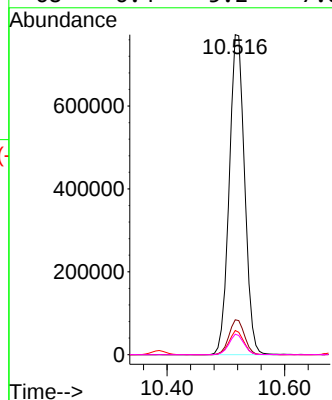
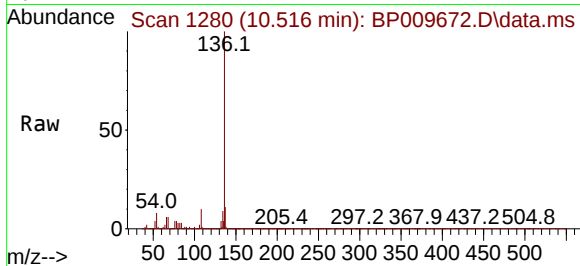
Ion Ratio Lower Upper

136 100

137 10.9 8.6 12.8

54 7.5 5.8 8.8

68 6.4 5.2 7.8



#22
Acetophenone
Concen: 40.741 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:105 Resp: 1411787

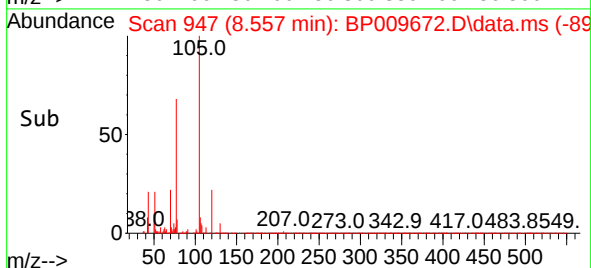
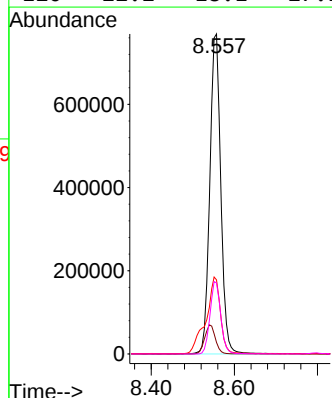
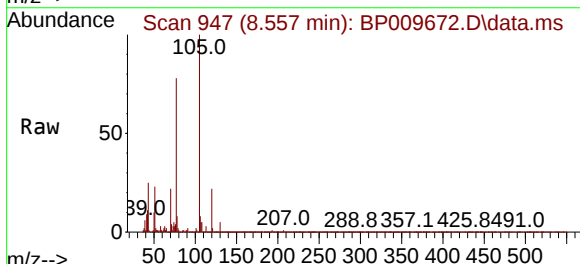
Ion Ratio Lower Upper

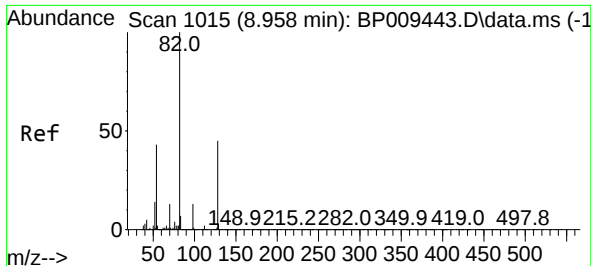
105 100

71 3.6 5.5 8.3#

51 23.1 18.9 28.3

120 22.2 18.1 27.1





#23

Nitrobenzene-d5

Concen: 82.736 ng

RT: 8.887 min Scan# 1003

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

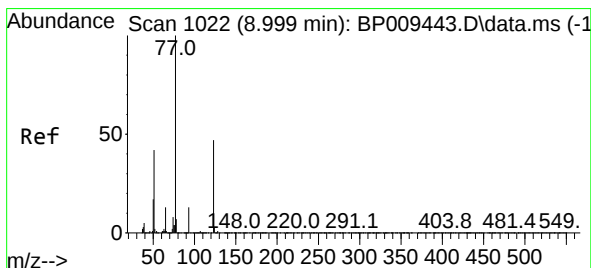
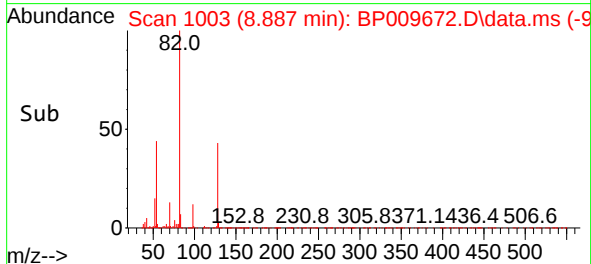
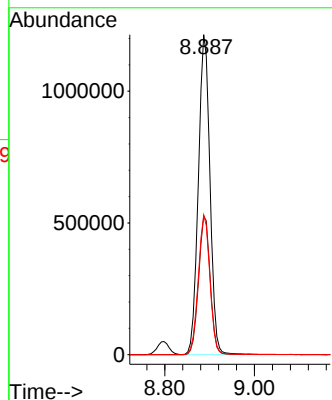
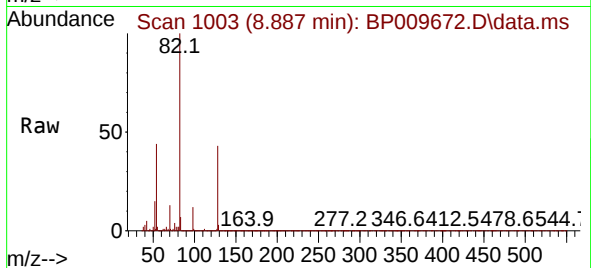
Tgt Ion: 82 Resp: 2179813

Ion Ratio Lower Upper

82 100

128 43.3 34.2 51.4

54 43.6 34.7 52.1



#24

Nitrobenzene

Concen: 41.520 ng

RT: 8.928 min Scan# 1010

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

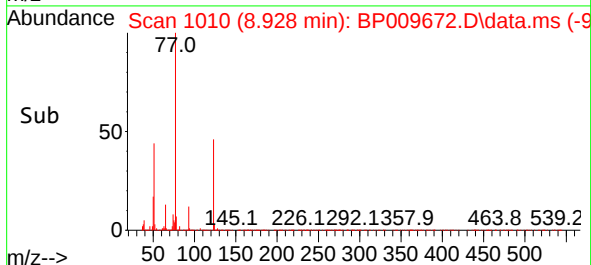
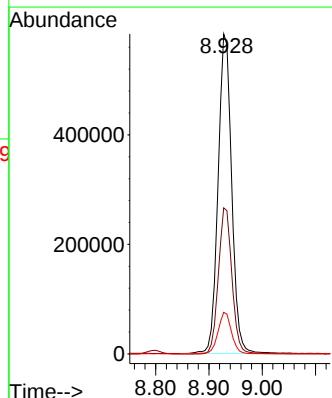
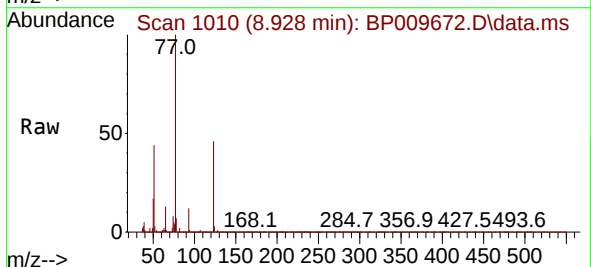
Tgt Ion: 77 Resp: 1033380

Ion Ratio Lower Upper

77 100

123 45.6 35.5 53.3

65 13.0 10.3 15.5

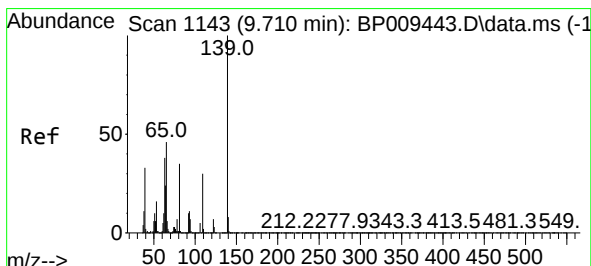
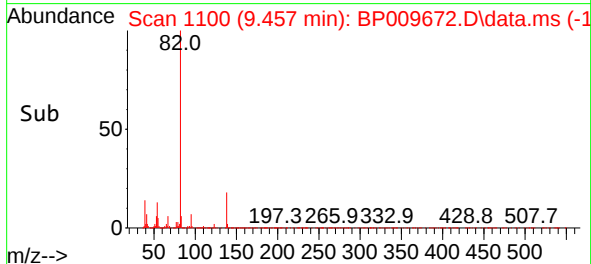
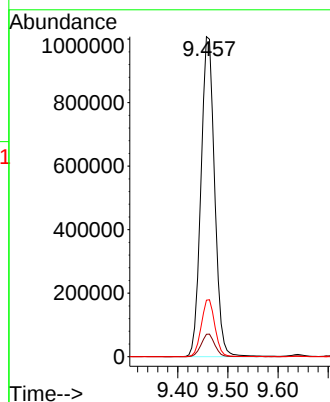
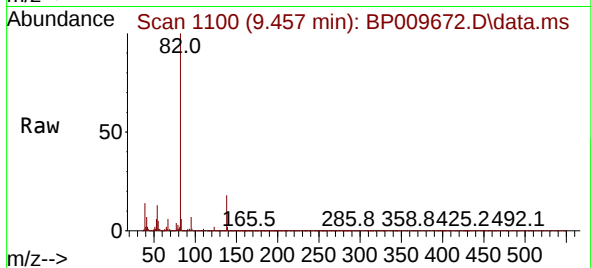




#25
Isophorone
Concen: 42.488 ng
RT: 9.457 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

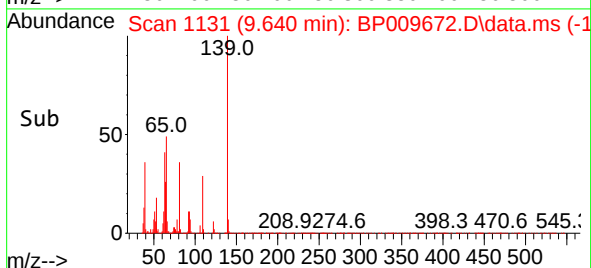
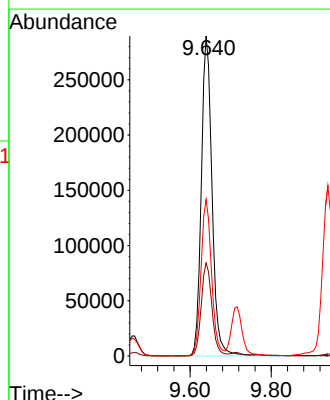
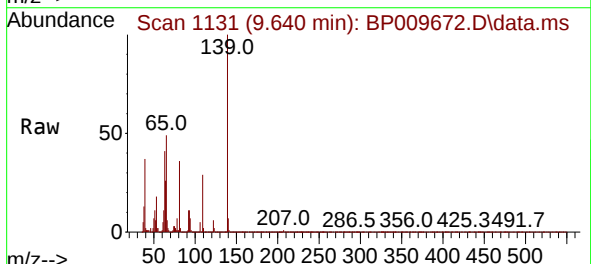
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

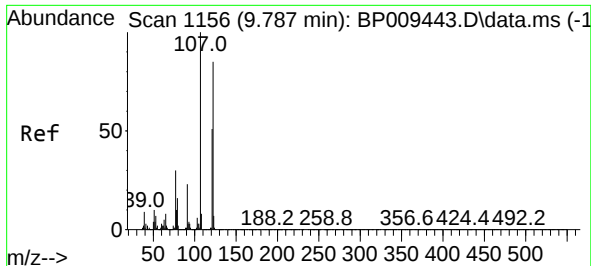
Tgt Ion: 82 Resp: 1909417
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.7 13.8 20.8



#26
2-Nitrophenol
Concen: 41.239 ng
RT: 9.640 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 139 Resp: 534995
Ion Ratio Lower Upper
139 100
109 29.0 23.4 35.0
65 48.9 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 41.946 ng

RT: 9.716 min Scan# 1156

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

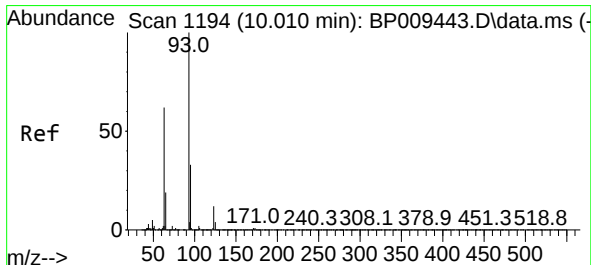
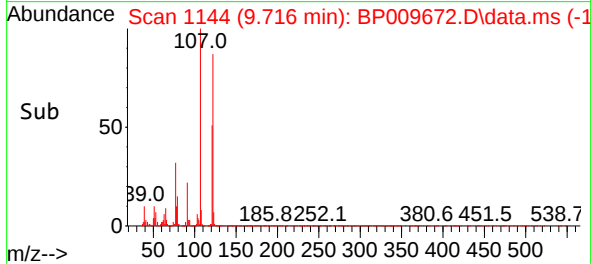
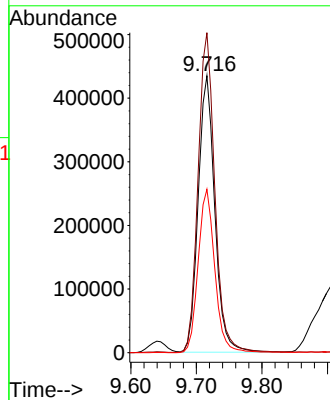
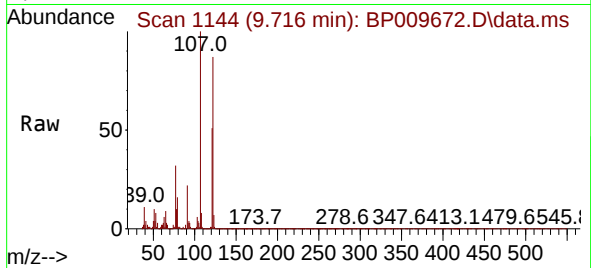
Tgt Ion:122 Resp: 767861

Ion Ratio Lower Upper

122 100

107 115.5 92.6 138.8

121 59.0 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 42.283 ng

RT: 9.940 min Scan# 1182

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

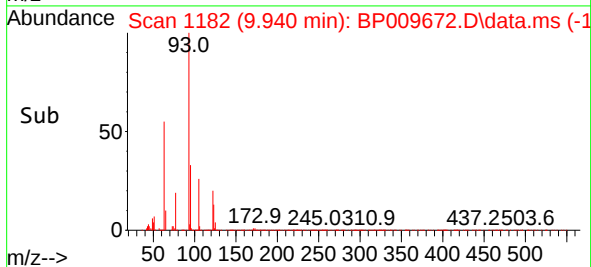
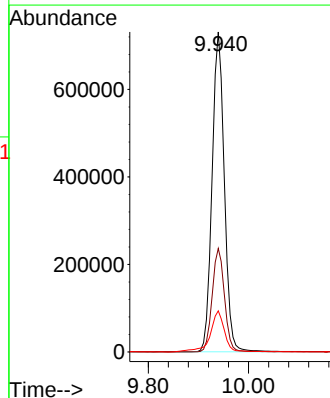
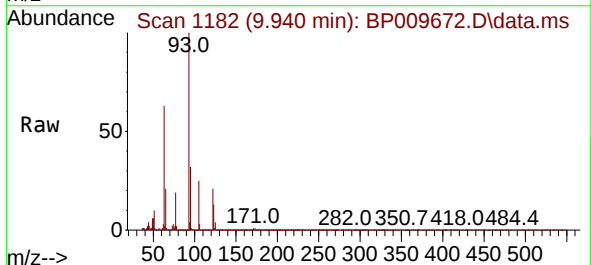
Tgt Ion: 93 Resp: 1237270

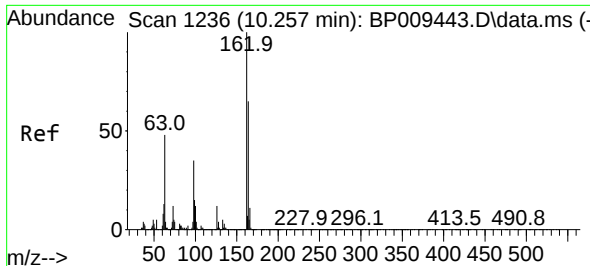
Ion Ratio Lower Upper

93 100

95 32.4 25.5 38.3

123 12.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 40.719 ng

RT: 10.187 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

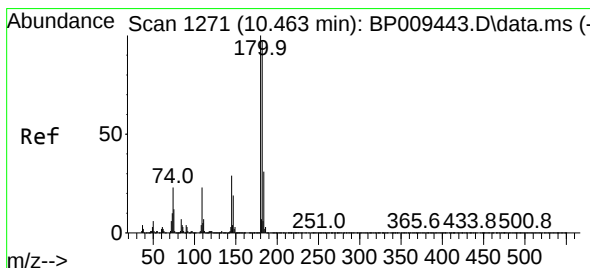
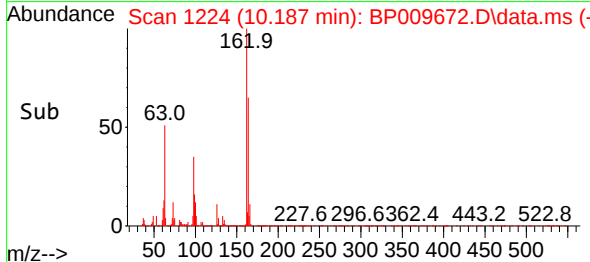
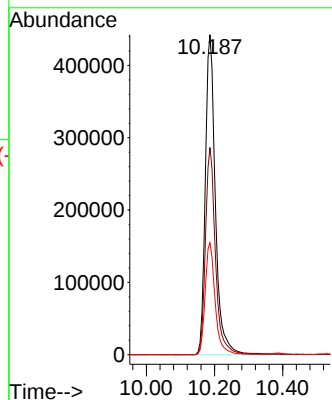
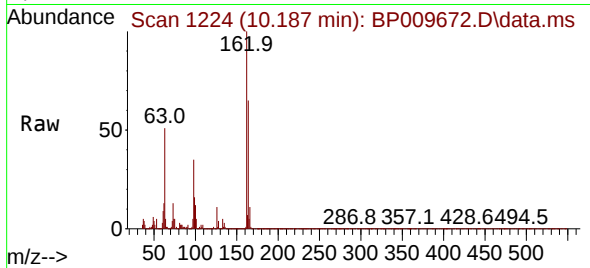
Tgt Ion:162 Resp: 909212

Ion Ratio Lower Upper

162 100

164 64.8 44.3 84.3

98 35.0 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 38.581 ng

RT: 10.387 min Scan# 1258

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

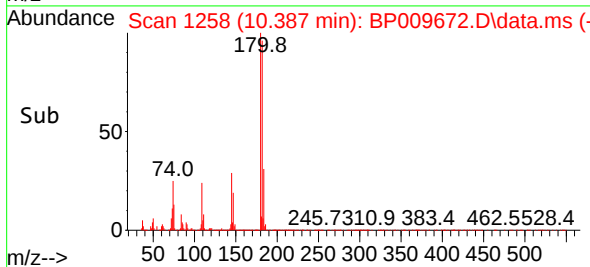
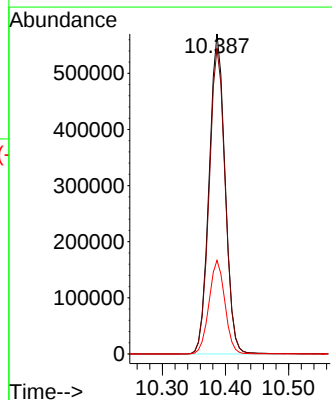
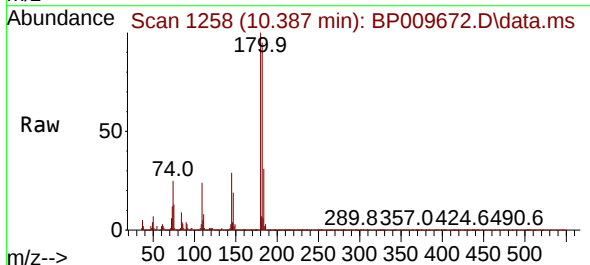
Tgt Ion:180 Resp: 998075

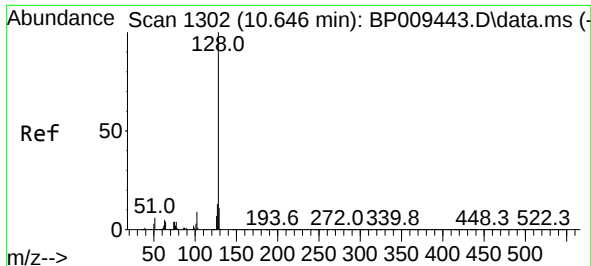
Ion Ratio Lower Upper

180 100

182 95.5 76.4 114.6

145 29.3 23.8 35.6

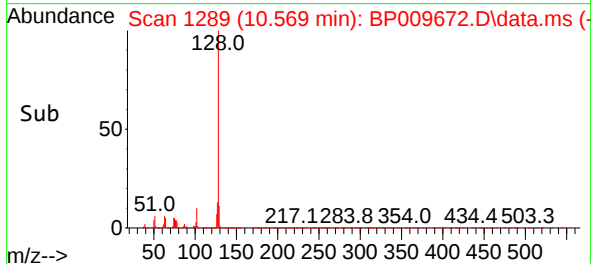
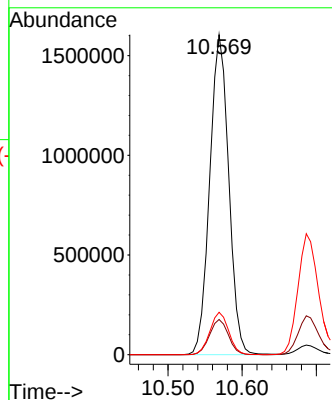
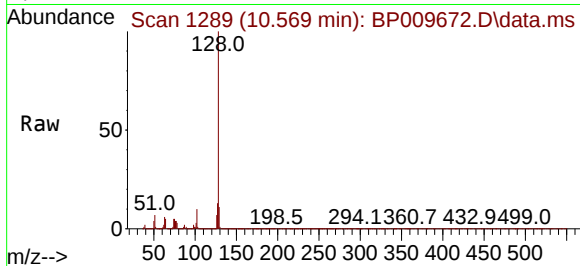




#31
Naphthalene
Concen: 39.569 ng
RT: 10.569 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

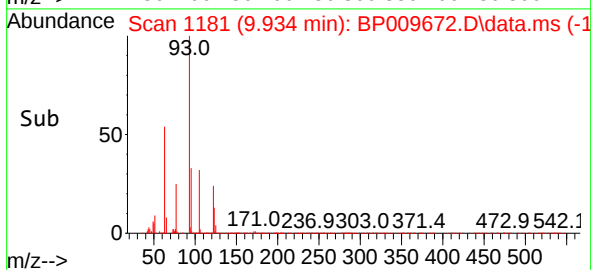
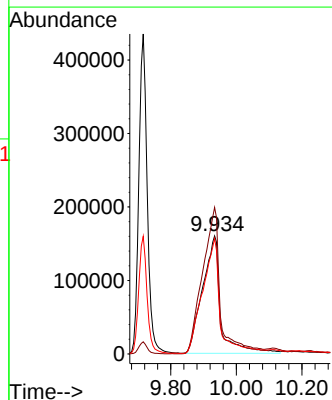
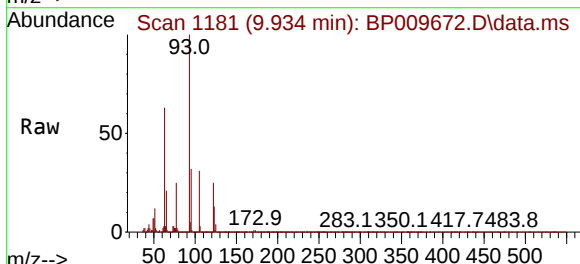
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

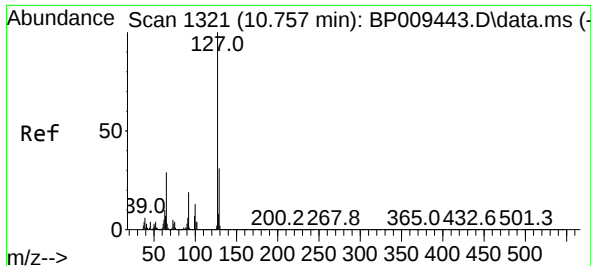
Tgt Ion:128 Resp: 2853650
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.5 15.7



#32
Benzoic acid
Concen: 43.068 ng
RT: 9.934 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:122 Resp: 616388
Ion Ratio Lower Upper
122 100
105 124.1 110.5 150.5
77 97.8 79.9 119.9



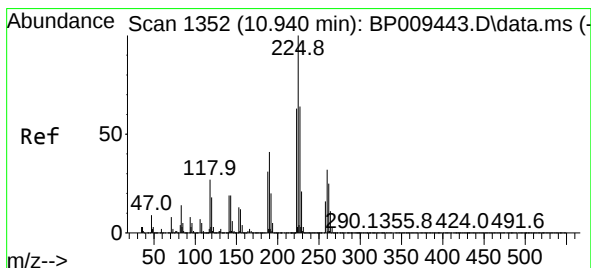
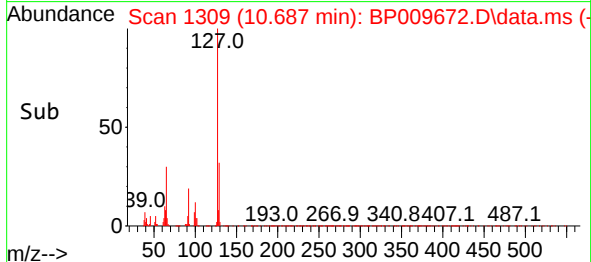
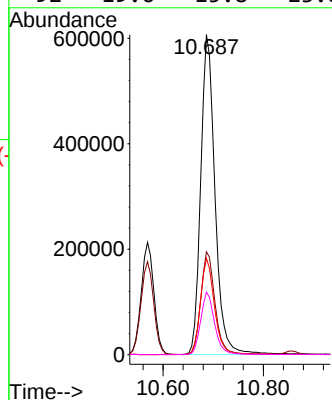
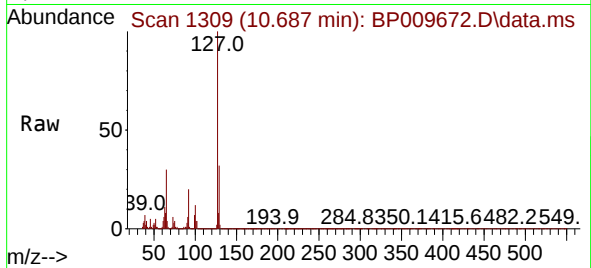


#33
4-Chloroaniline
Concen: 40.792 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1200460

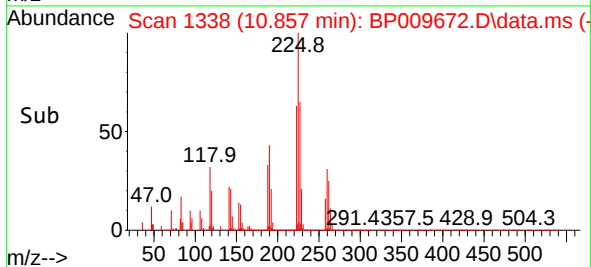
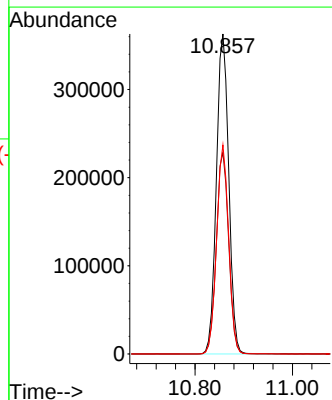
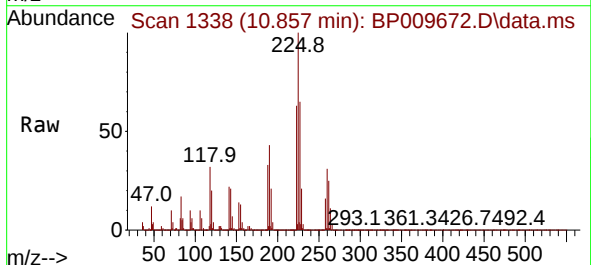
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.5	38.3
65	30.1	24.3	36.5
92	19.6	15.8	23.8

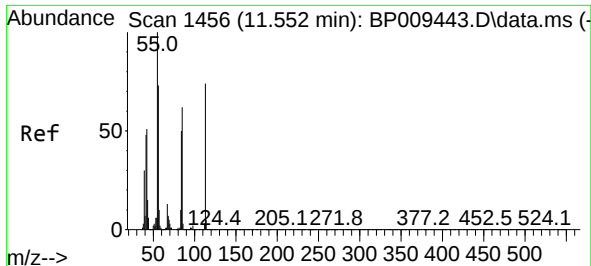


#34
Hexachlorobutadiene
Concen: 36.331 ng
RT: 10.857 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:225 Resp: 636837

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.5	75.7
227	65.3	51.2	76.8

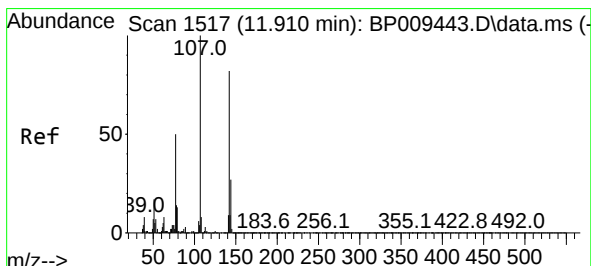
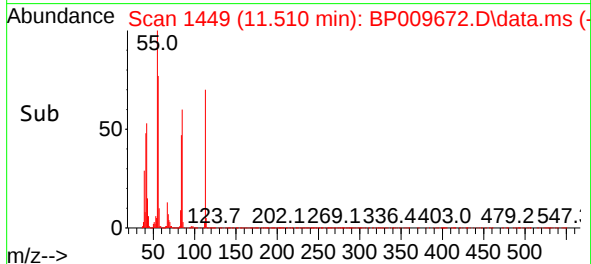
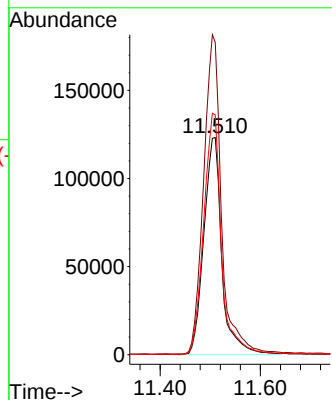
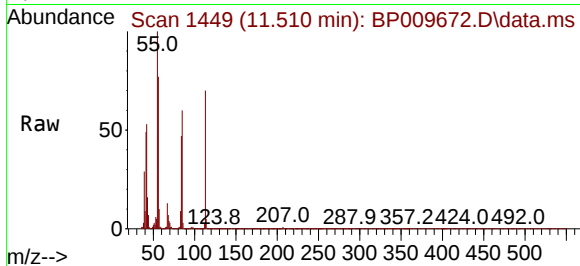




#35
Caprolactam
Concen: 40.726 ng
RT: 11.510 min Scan# 14
Delta R.T. 0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

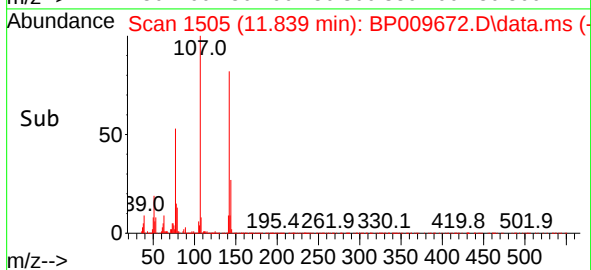
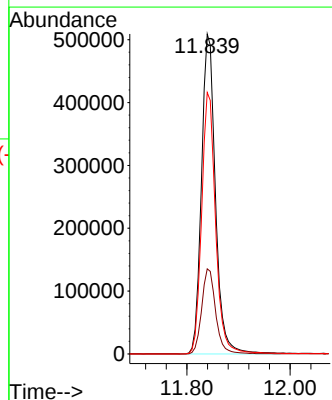
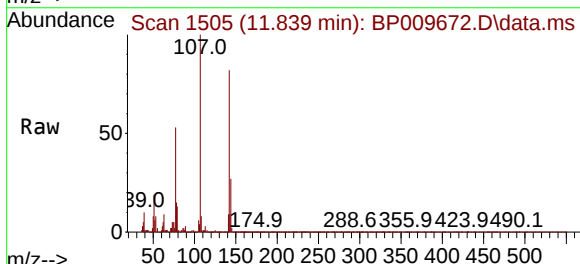
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

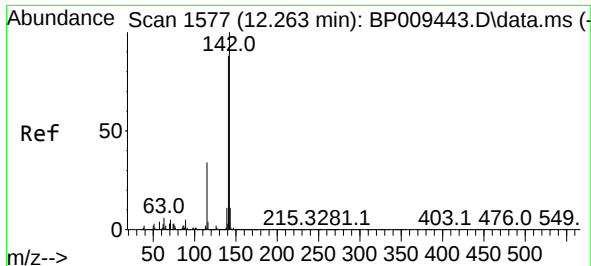
Tgt Ion:113 Resp: 306903
Ion Ratio Lower Upper
113 100
55 143.9 128.4 168.4
56 110.4 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 39.792 ng
RT: 11.839 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:107 Resp: 954777
Ion Ratio Lower Upper
107 100
144 26.6 21.0 31.4
142 81.7 64.9 97.3

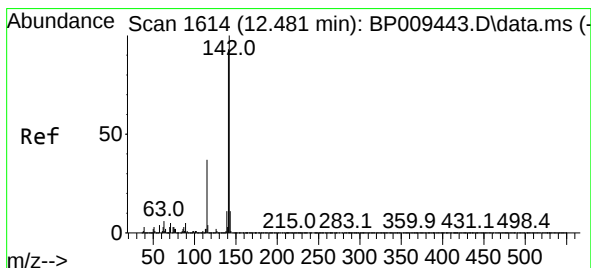
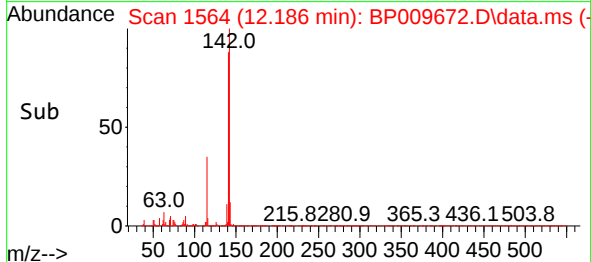
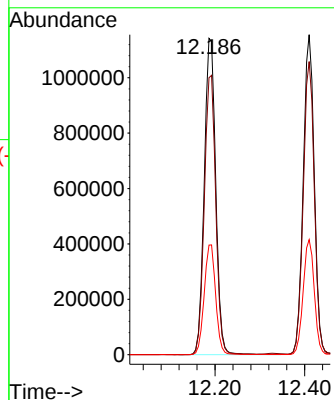
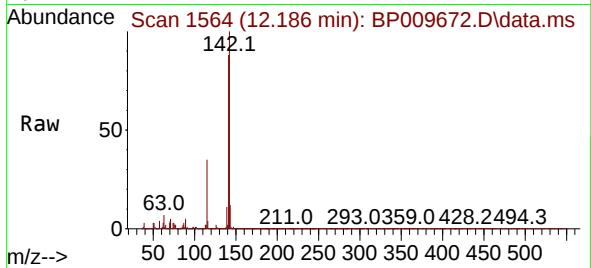




#37
2-Methylnaphthalene
Concen: 40.034 ng
RT: 12.186 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

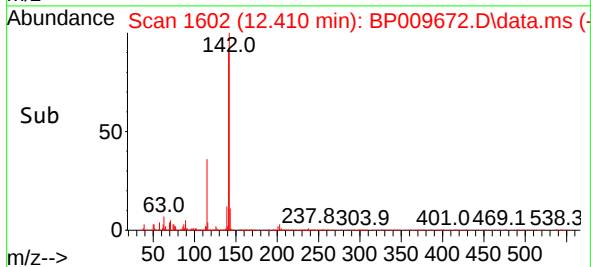
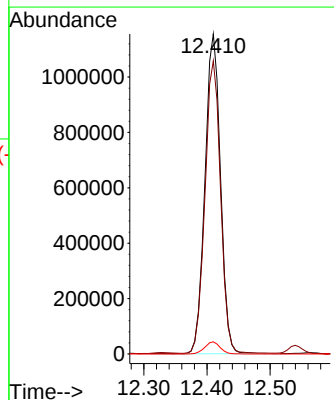
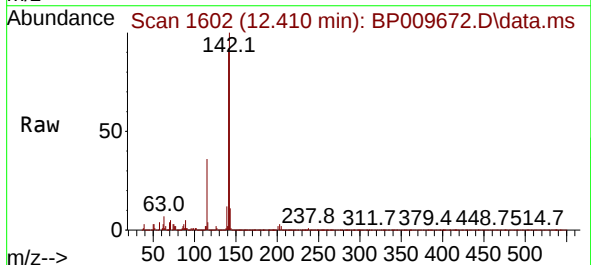
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

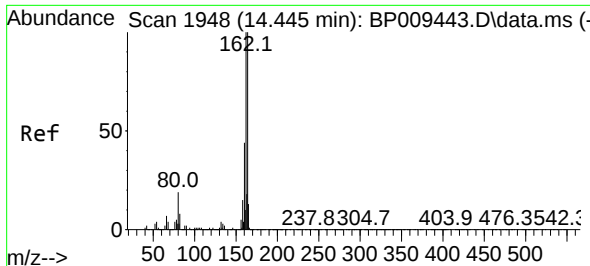
Tgt Ion:142 Resp: 2025721
Ion Ratio Lower Upper
142 100
141 87.6 70.2 105.4
115 34.6 27.4 41.2



#38
1-Methylnaphthalene
Concen: 39.936 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:142 Resp: 1968595
Ion Ratio Lower Upper
142 100
141 91.6 73.5 110.3
116 3.8 3.3 4.9

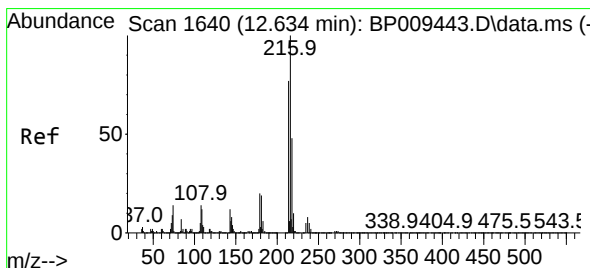
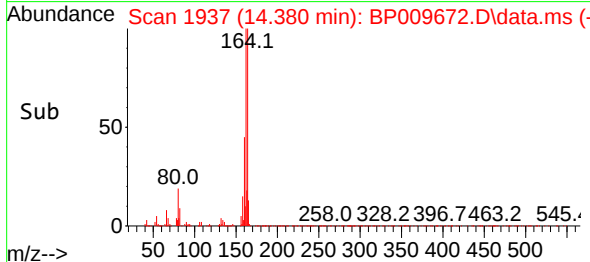
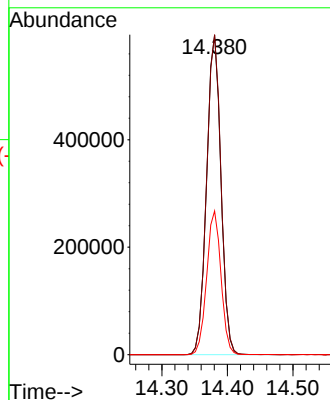
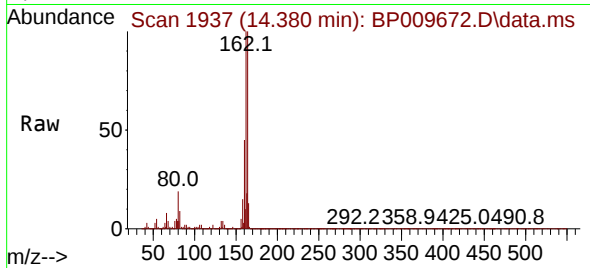




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.380 min Scan# 1948
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

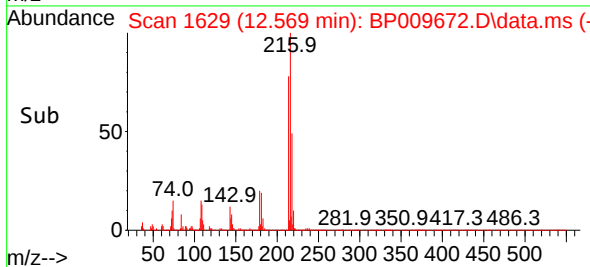
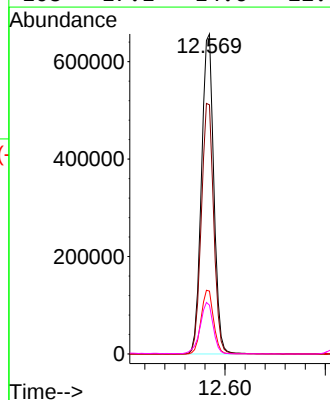
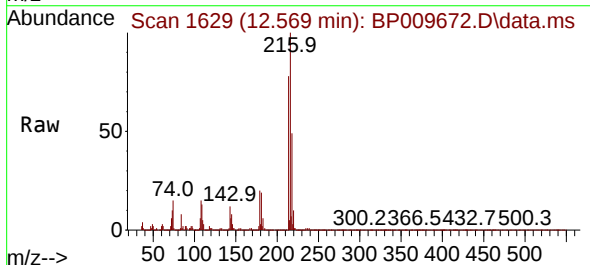
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

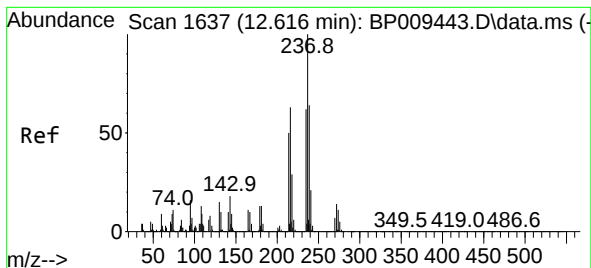
Tgt Ion:164 Resp: 903046
Ion Ratio Lower Upper
164 100
162 100.1 79.1 118.7
160 45.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.450 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:216 Resp: 1122086
Ion Ratio Lower Upper
216 100
214 78.6 62.3 93.5
179 20.2 16.8 25.2
108 17.1 14.6 22.0





#41

Hexachlorocyclopentadiene

Concen: 34.663 ng

RT: 12.539 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

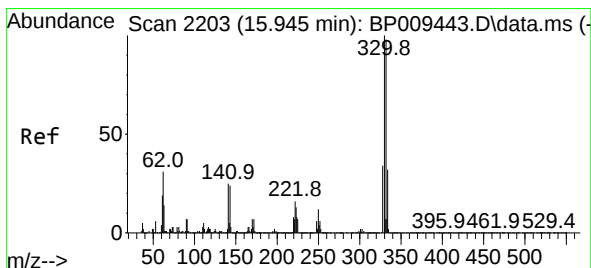
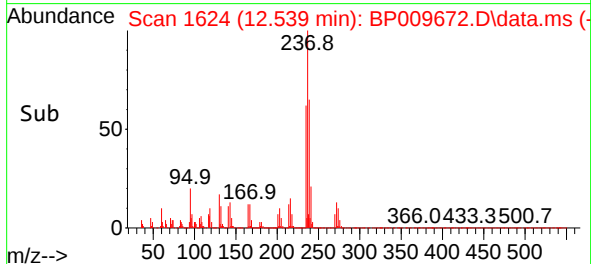
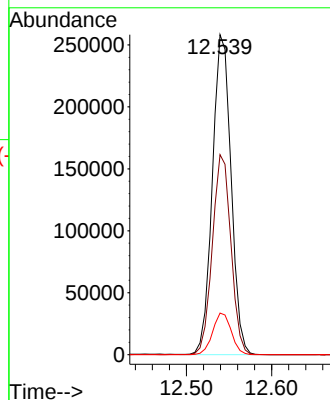
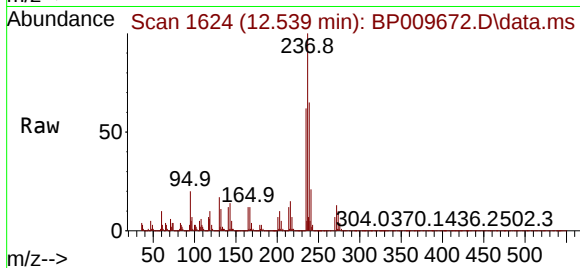
Tgt Ion:237 Resp: 392821

Ion Ratio Lower Upper

237 100

235 62.5 42.6 82.6

272 13.0 0.0 32.8



#42

2,4,6-Tribromophenol

Concen: 66.597 ng

RT: 15.886 min Scan# 2193

Delta R.T. -0.006 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

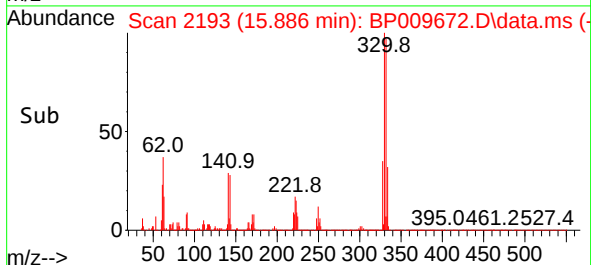
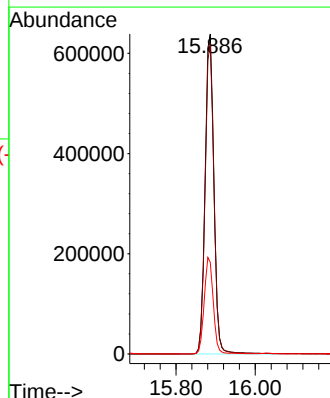
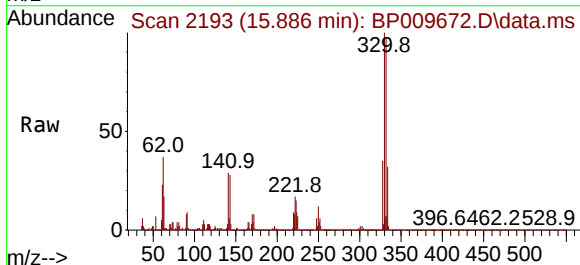
Tgt Ion:330 Resp: 992420

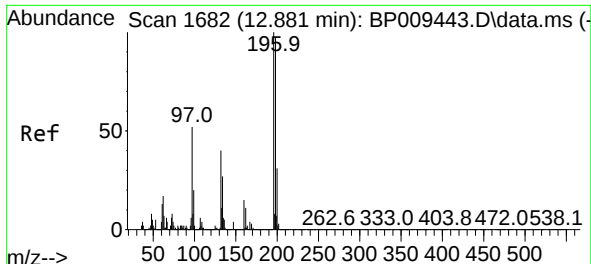
Ion Ratio Lower Upper

330 100

332 96.8 77.0 115.6

141 30.8 27.6 41.4

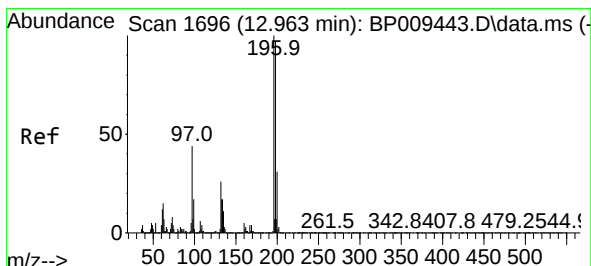
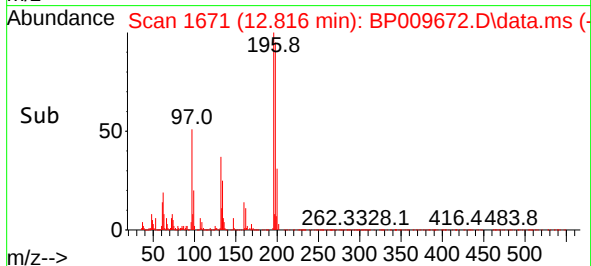
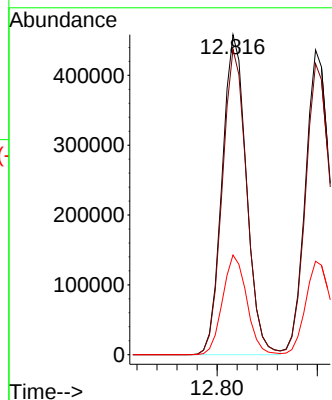
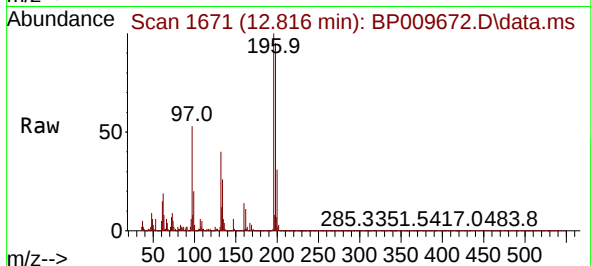




#43
2,4,6-Trichlorophenol
Concen: 38.839 ng
RT: 12.816 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

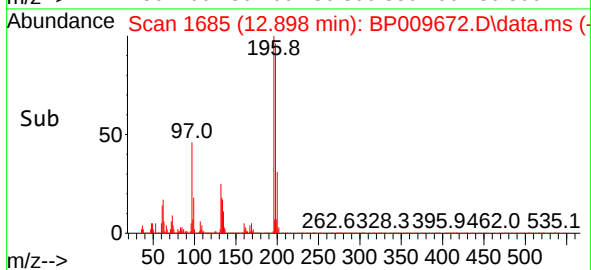
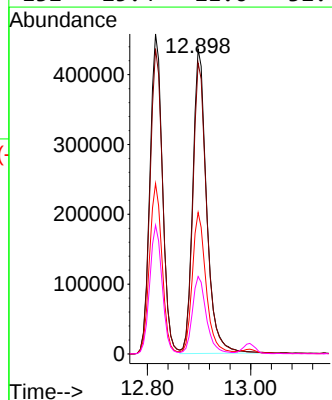
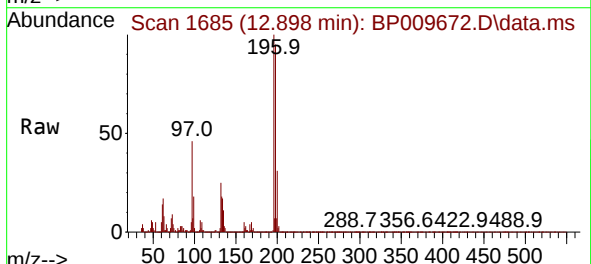
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

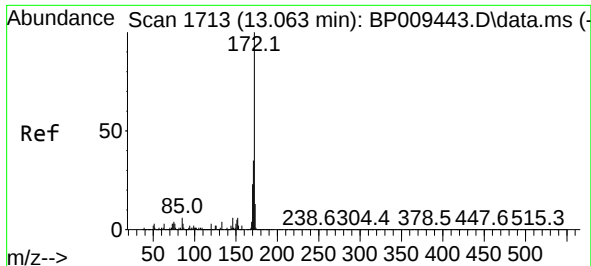
Tgt Ion:196 Resp: 771328
Ion Ratio Lower Upper
196 100
198 95.4 76.2 114.4
200 31.2 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 37.608 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:196 Resp: 811049
Ion Ratio Lower Upper
196 100
198 95.5 76.6 114.8
97 46.4 38.3 57.5
132 25.4 21.6 32.4

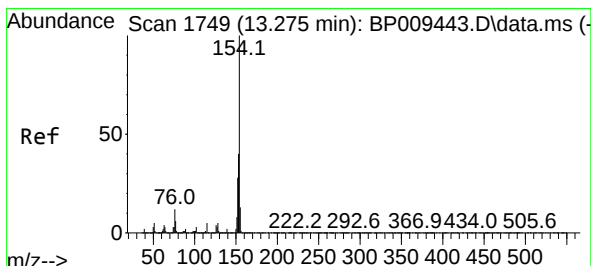
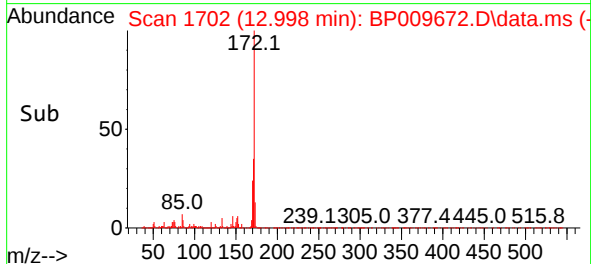
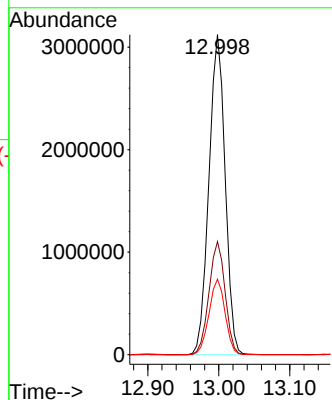
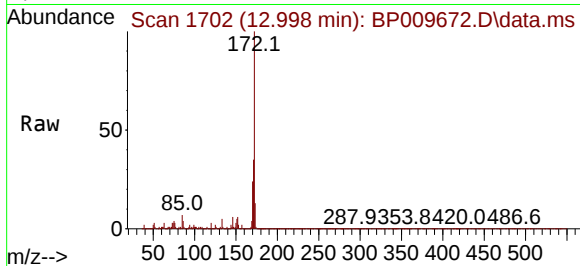




#45
2-Fluorobiphenyl
Concen: 76.079 ng
RT: 12.998 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

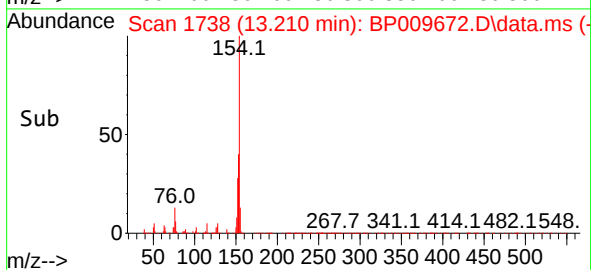
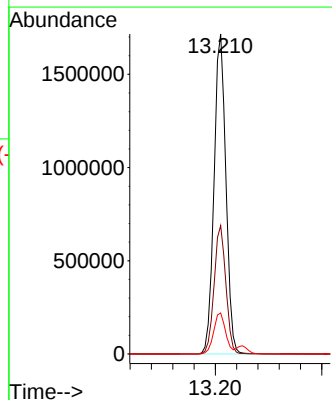
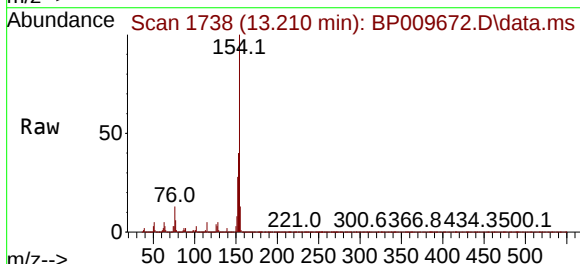
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

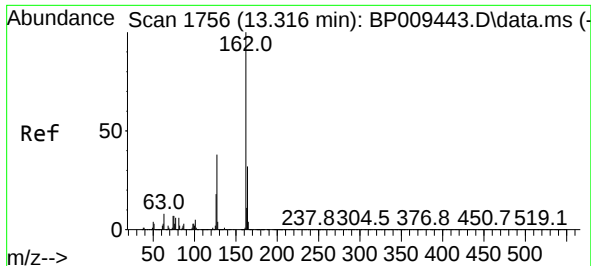
Tgt Ion:172 Resp: 4955880
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.339 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:154 Resp: 2650194
Ion Ratio Lower Upper
154 100
153 40.1 20.2 60.2
76 12.8 0.0 34.0

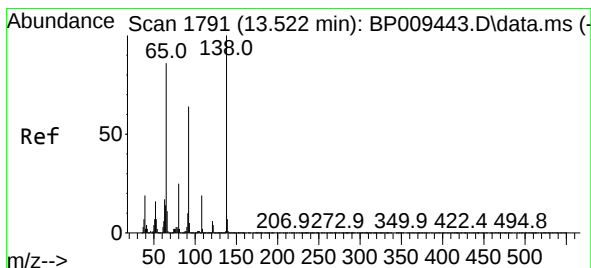
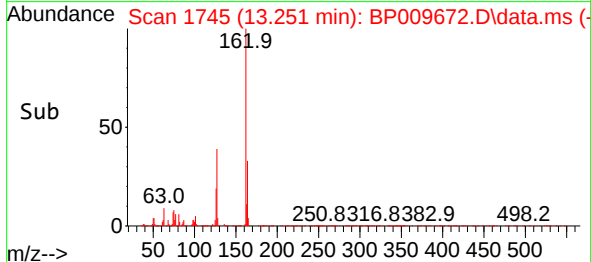
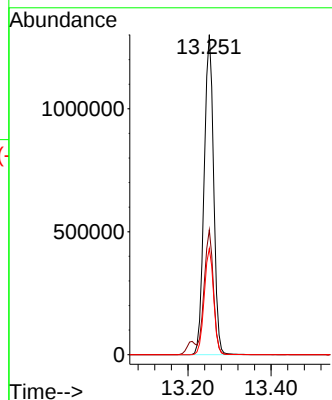
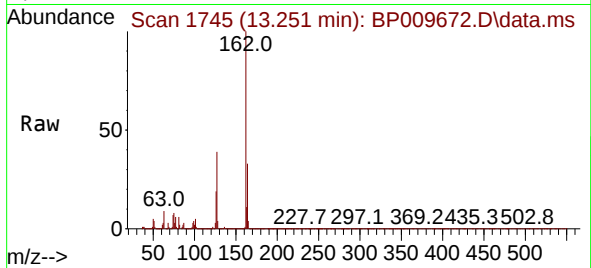




#47
2-Chloronaphthalene
Concen: 38.939 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

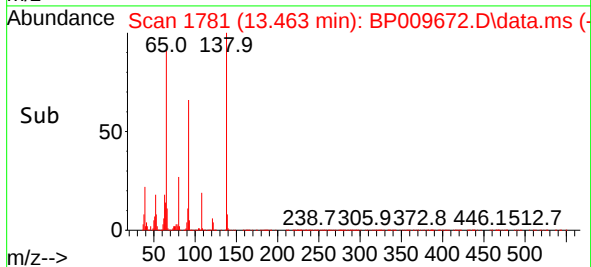
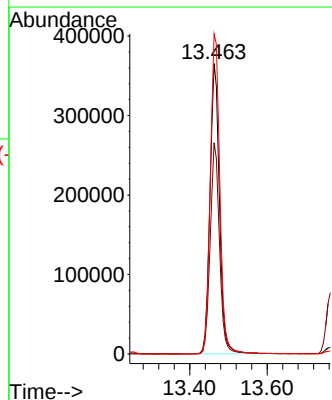
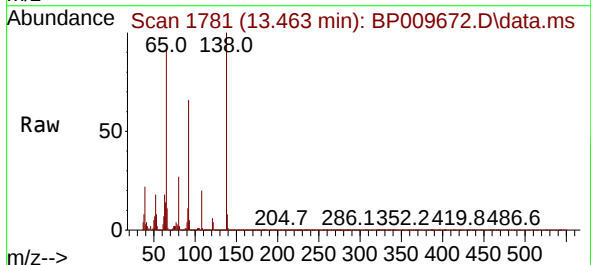
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

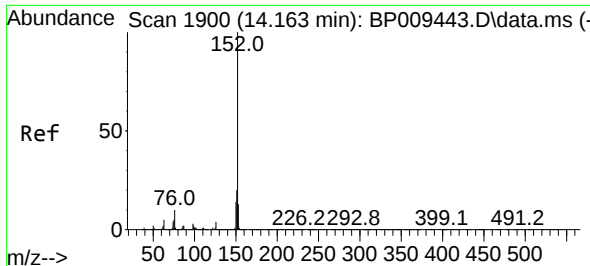
Tgt Ion:162 Resp: 2065270
Ion Ratio Lower Upper
162 100
127 39.0 30.8 46.2
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 43.050 ng
RT: 13.463 min Scan# 1781
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion: 65 Resp: 621882
Ion Ratio Lower Upper
65 100
92 72.7 56.9 85.3
138 110.2 89.3 133.9

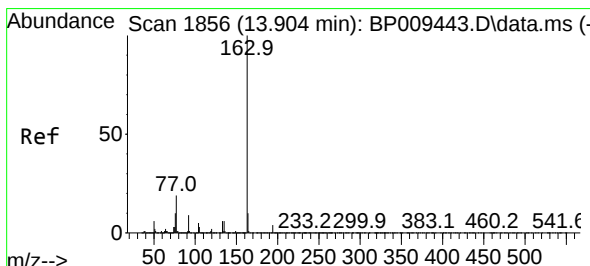
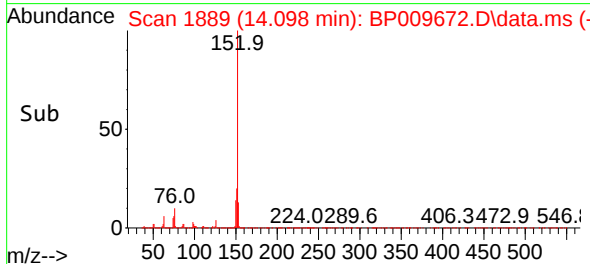
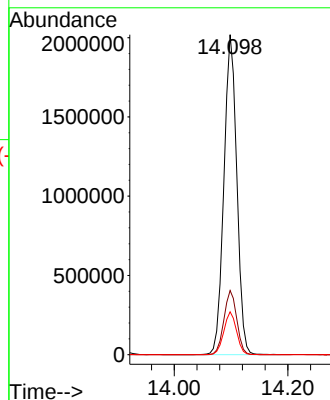
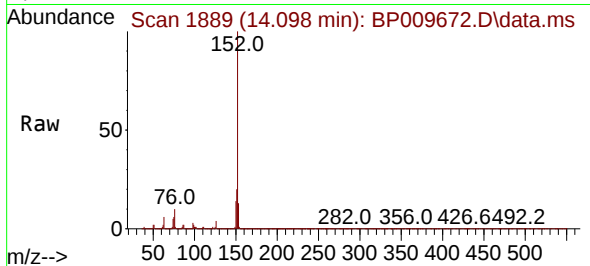




#49
Acenaphthylene
Concen: 39.021 ng
RT: 14.098 min Scan# 1889
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

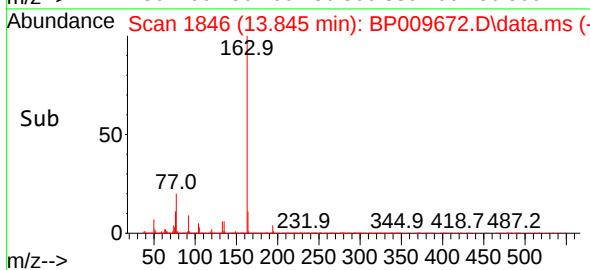
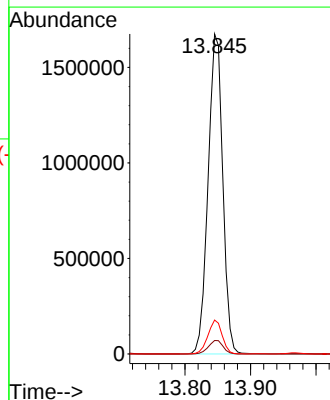
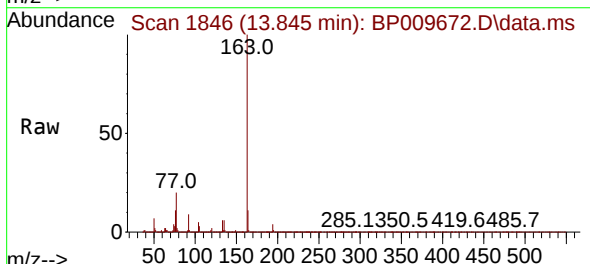
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

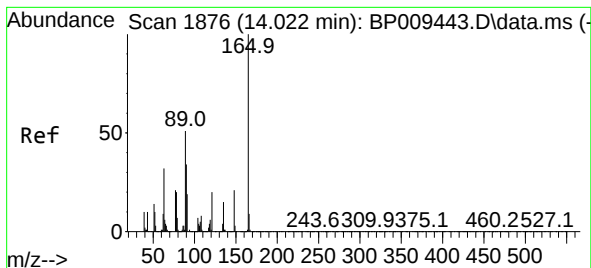
Tgt Ion:152 Resp: 3194997
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 38.150 ng
RT: 13.845 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:163 Resp: 2610464
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.6 8.2 12.2

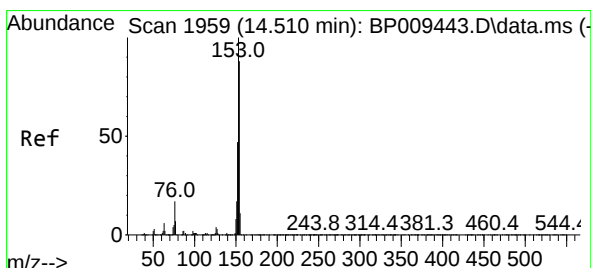
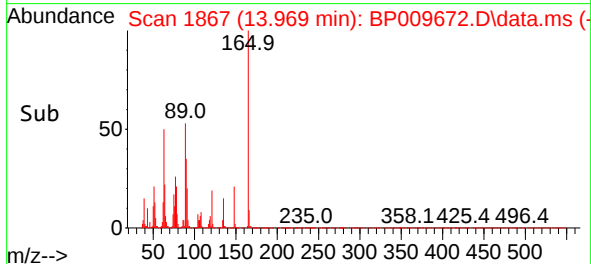
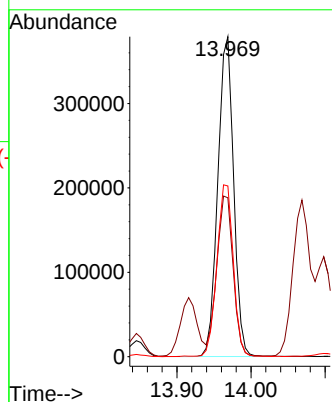
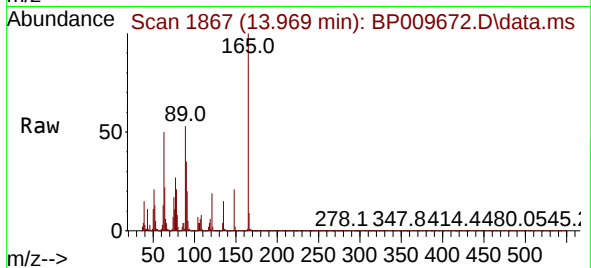




#51
2,6-Dinitrotoluene
Concen: 39.175 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

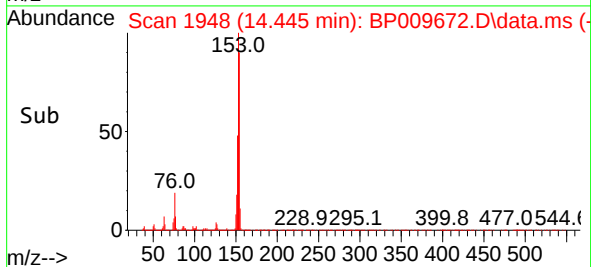
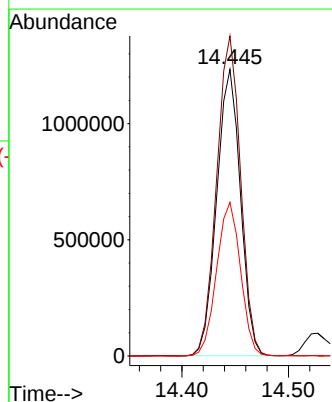
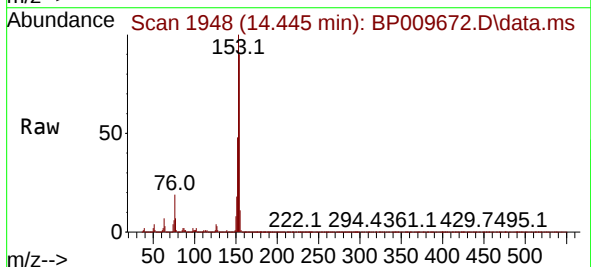
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

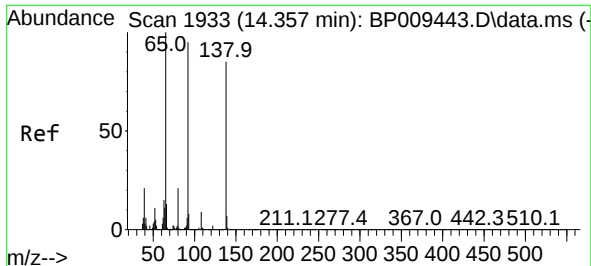
Tgt Ion:165 Resp: 561649
Ion Ratio Lower Upper
165 100
63 49.6 40.9 61.3
89 53.4 43.4 65.2



#52
Acenaphthene
Concen: 39.012 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:154 Resp: 1908116
Ion Ratio Lower Upper
154 100
153 111.7 90.2 135.4
152 53.6 42.7 64.1

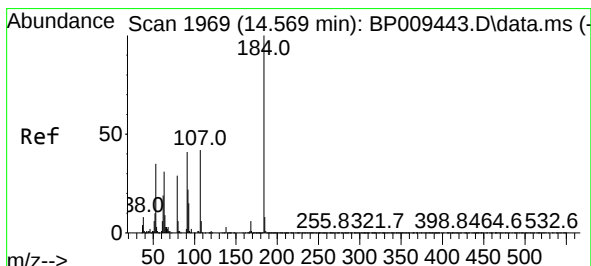
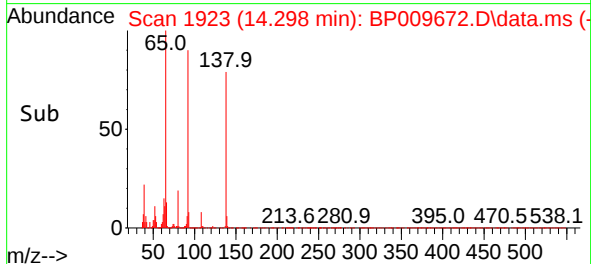
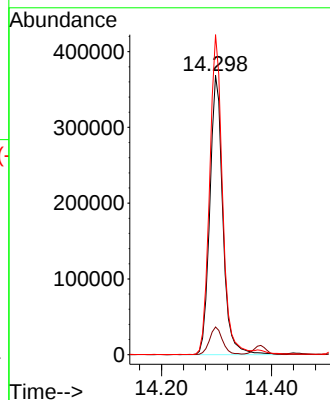
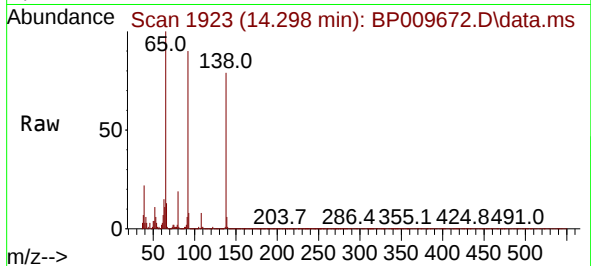




#53
3-Nitroaniline
Concen: 39.930 ng
RT: 14.298 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

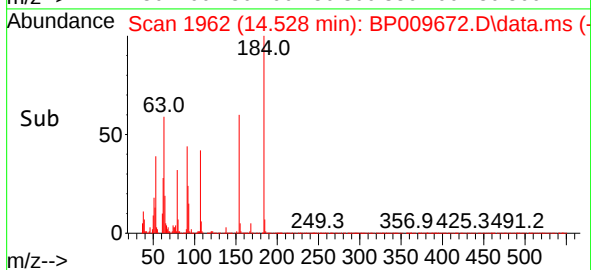
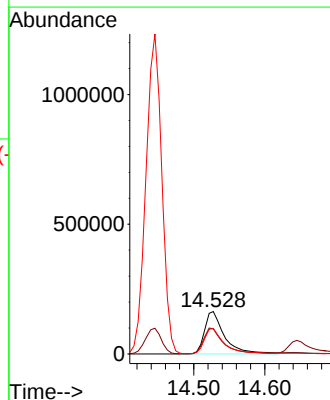
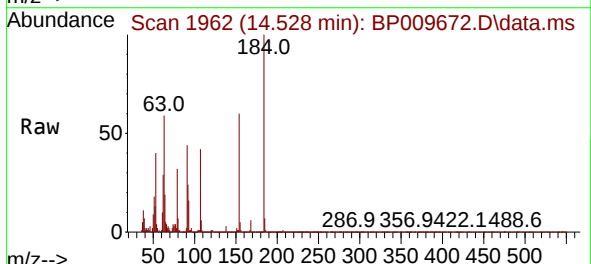
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

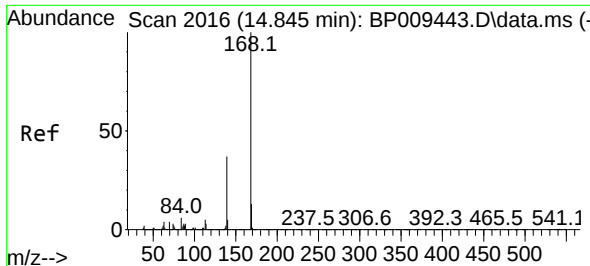
Tgt Ion:138 Resp: 604666
Ion Ratio Lower Upper
138 100
108 9.9 9.7 14.5
92 114.6 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 38.531 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:184 Resp: 321072
Ion Ratio Lower Upper
184 100
63 59.1 46.3 69.5
154 59.9 45.8 68.6

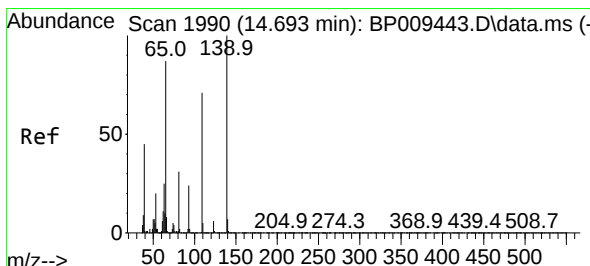
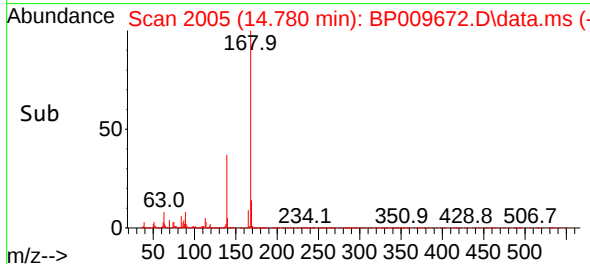
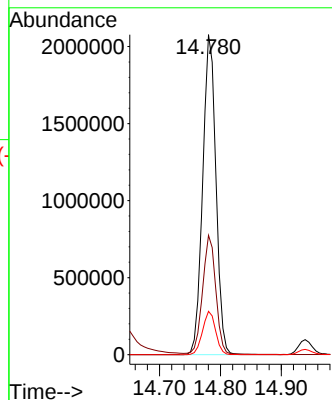
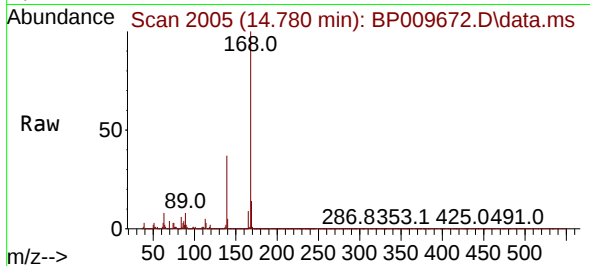




#55
Dibenzofuran
Concen: 38.235 ng
RT: 14.780 min Scan# 2016
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

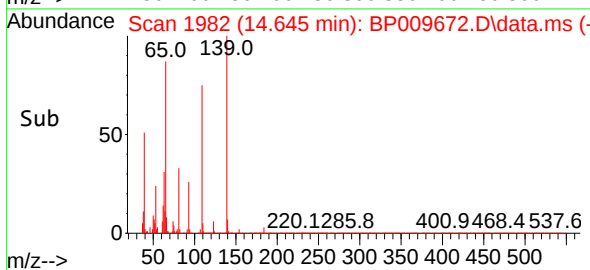
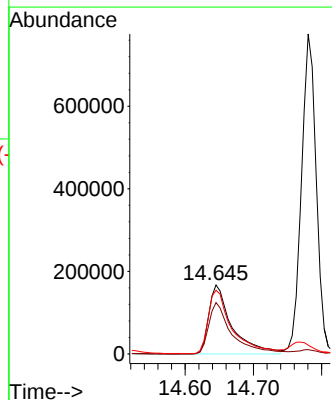
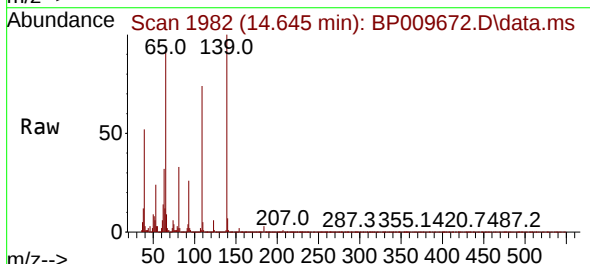
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

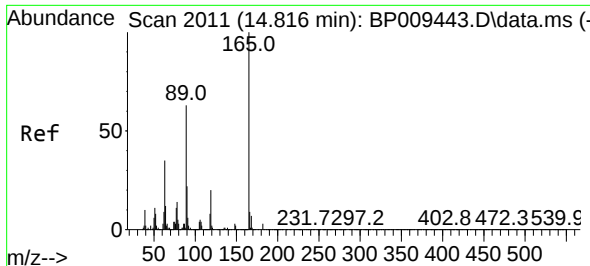
Tgt Ion:168 Resp: 3141750
Ion Ratio Lower Upper
168 100
139 37.3 29.1 43.7
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 34.929 ng
RT: 14.645 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:139 Resp: 394270
Ion Ratio Lower Upper
139 100
109 74.5 51.2 91.2
65 92.3 73.2 113.2

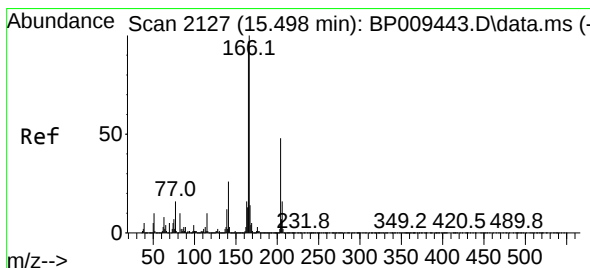
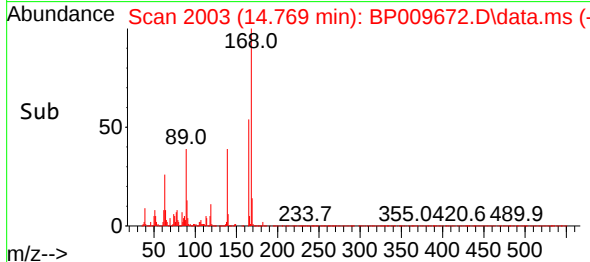
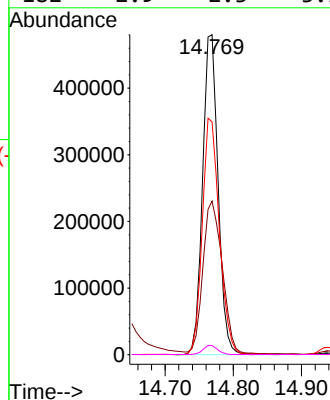
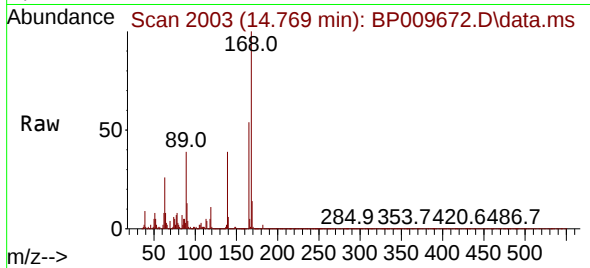




#57
2,4-Dinitrotoluene
Concen: 38.566 ng
RT: 14.769 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

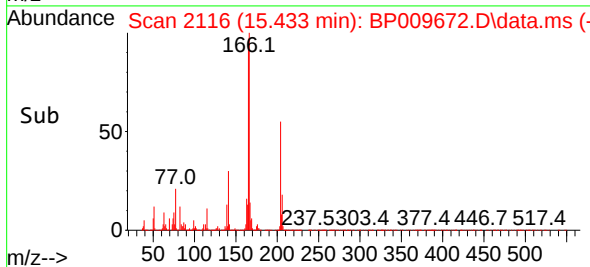
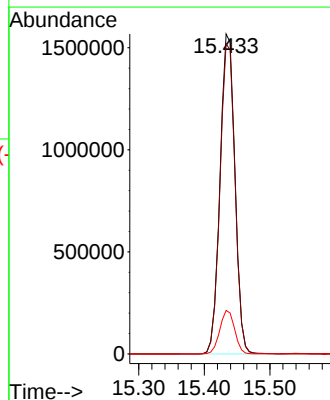
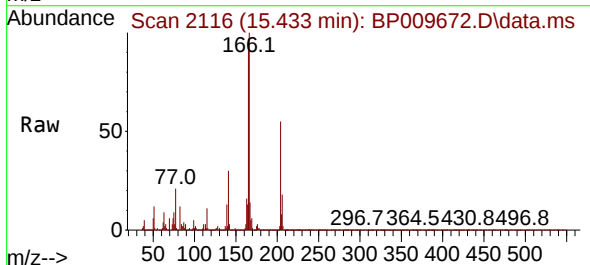
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

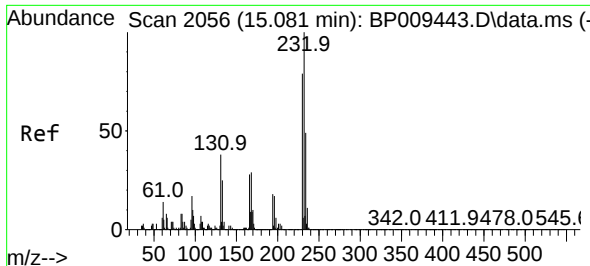
Tgt Ion:165 Resp: 760255
Ion Ratio Lower Upper
165 100
63 48.0 31.4 47.2#
89 72.8 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 38.055 ng
RT: 15.433 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:166 Resp: 2459276
Ion Ratio Lower Upper
166 100
165 97.0 79.2 118.8
167 13.6 10.7 16.1



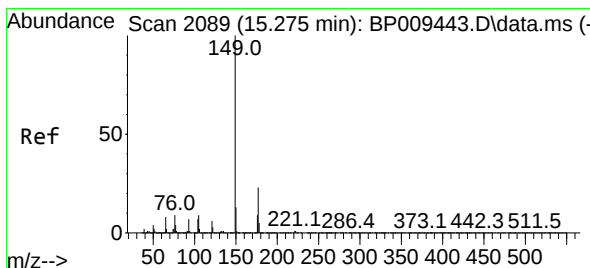
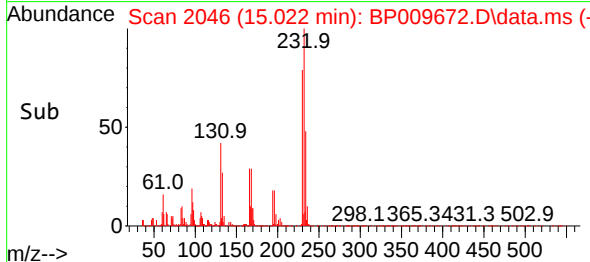
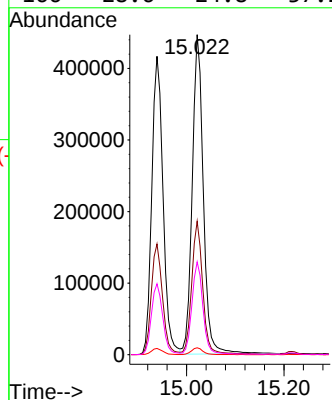
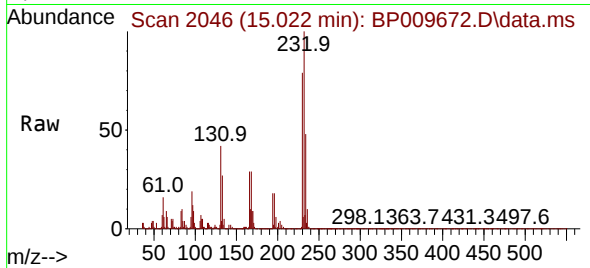


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.331 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 710304

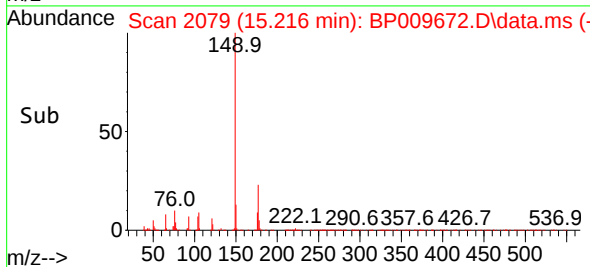
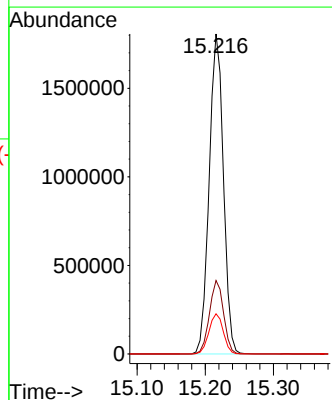
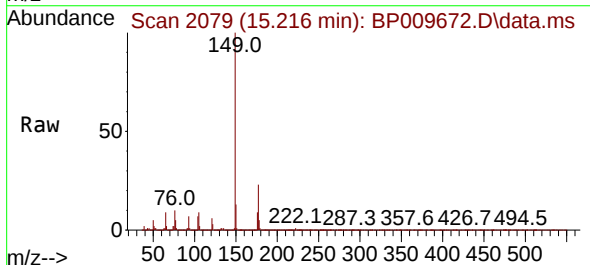
Ion	Ratio	Lower	Upper
232	100		
131	41.5	35.5	53.3
130	2.2	1.8	2.8
166	28.6	24.8	37.2

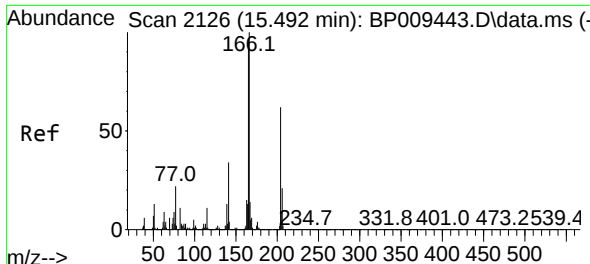


#60
Diethylphthalate
Concen: 38.278 ng
RT: 15.216 min Scan# 2079
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:149 Resp: 2621418

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.2
150	12.6	9.9	14.9

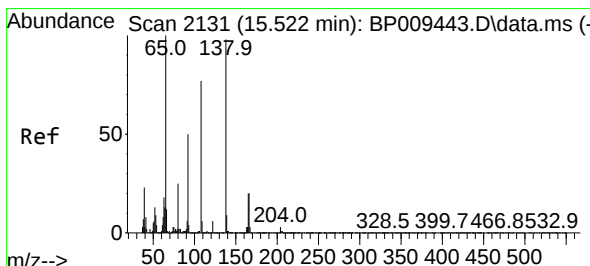
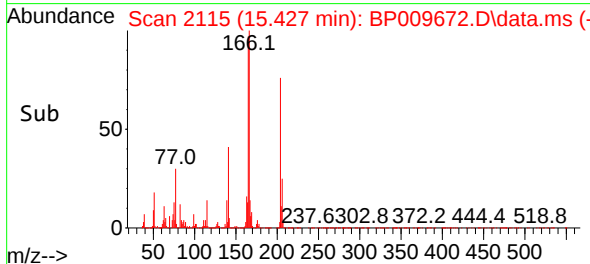
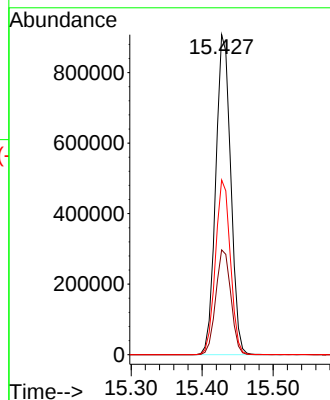
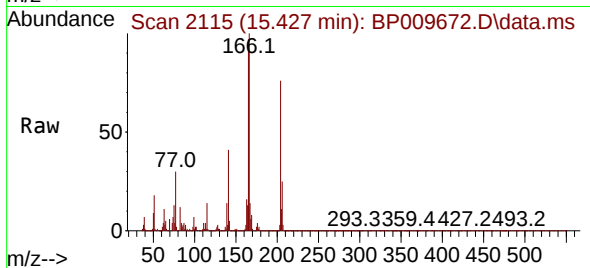




#61
4-Chlorophenyl-phenylether
Concen: 37.253 ng
RT: 15.427 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

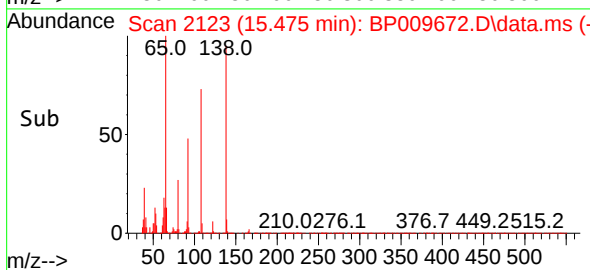
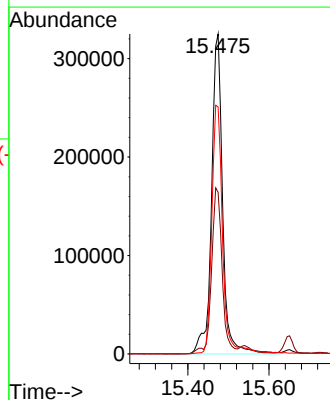
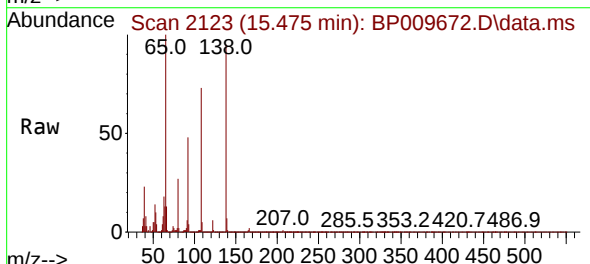
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

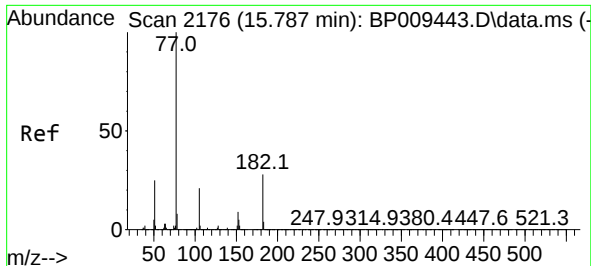
Tgt Ion:204 Resp: 1326153
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 54.6 45.9 68.9



#62
4-Nitroaniline
Concen: 38.790 ng
RT: 15.475 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:138 Resp: 616889
Ion Ratio Lower Upper
138 100
92 50.5 31.2 71.2
108 77.2 54.3 94.3

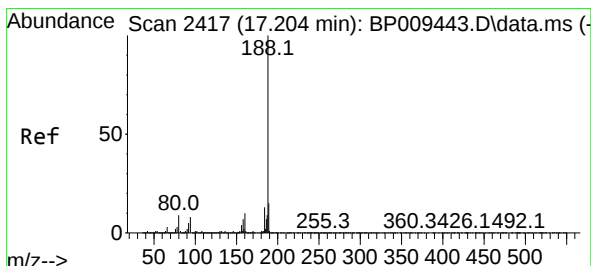
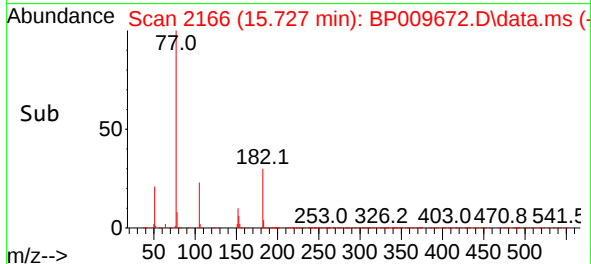
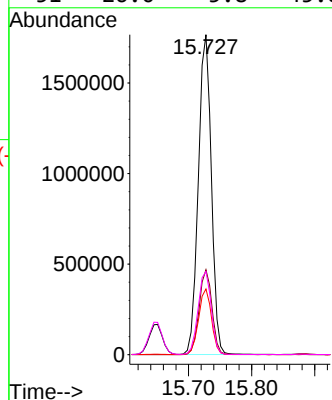
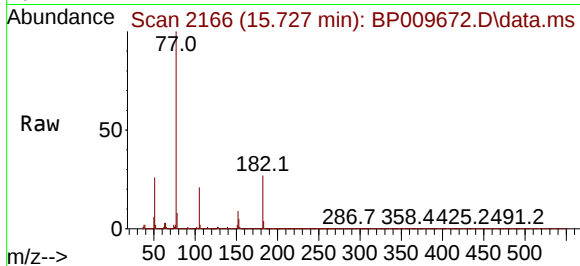




#63
Azobenzene
Concen: 42.322 ng
RT: 15.727 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

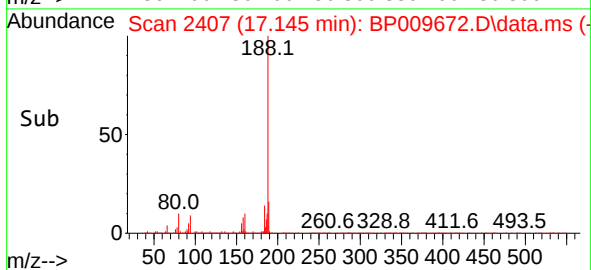
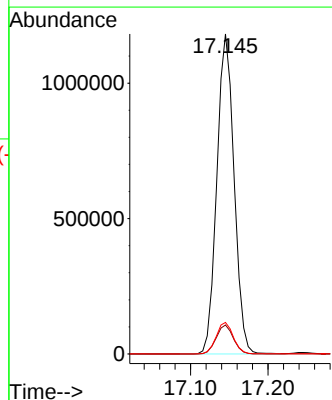
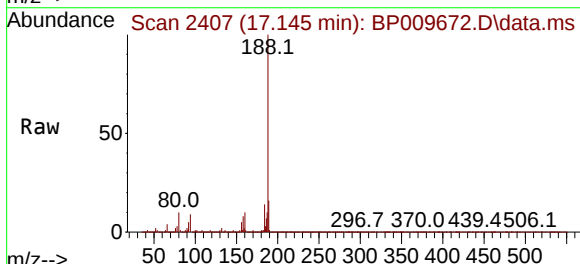
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

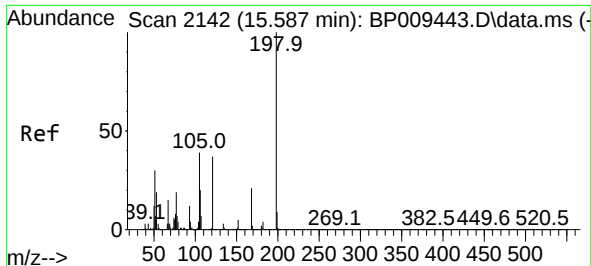
Tgt Ion: 77 Resp: 2521310
Ion Ratio Lower Upper
77 100
182 26.6 5.4 45.4
105 20.6 0.3 40.3
51 26.0 5.8 45.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2407
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:188 Resp: 1826005
Ion Ratio Lower Upper
188 100
94 9.0 7.9 11.9
80 9.9 8.8 13.2

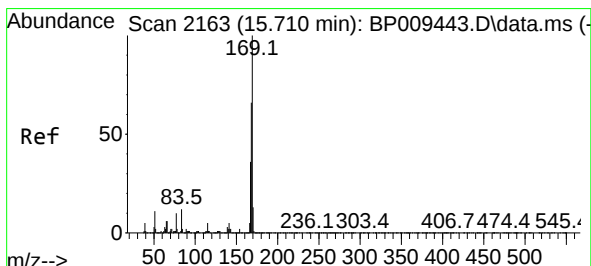
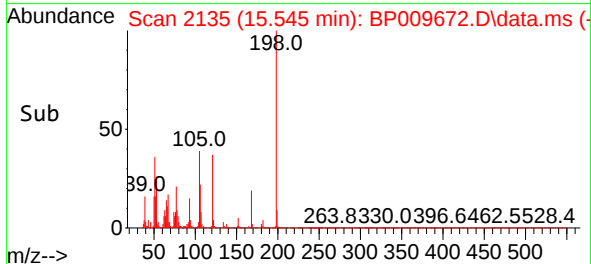
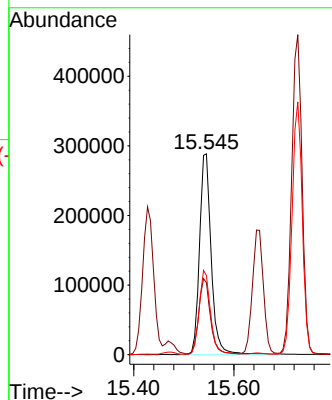
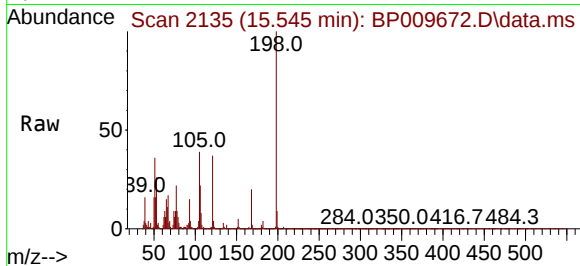




#65
4,6-Dinitro-2-methylphenol
Concen: 39.593 ng
RT: 15.545 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

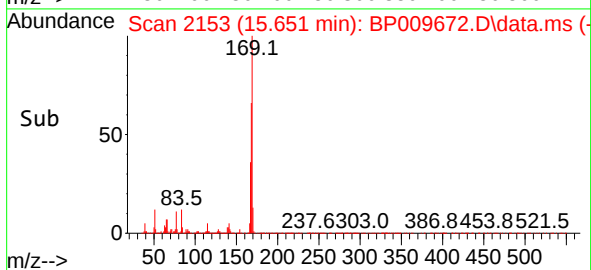
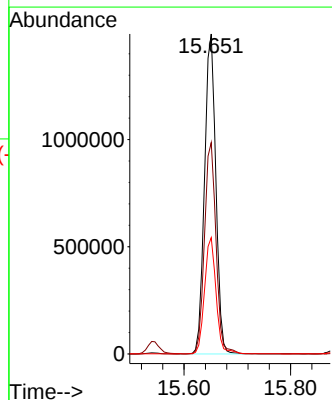
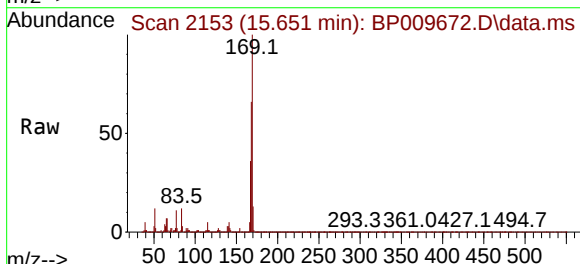
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

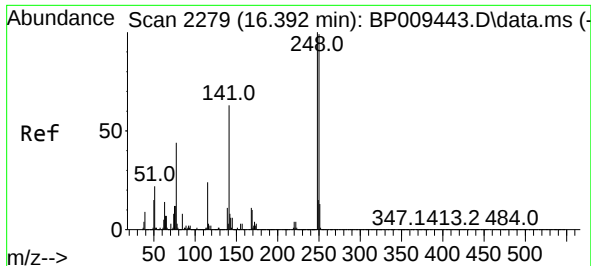
Tgt Ion:198 Resp: 464888
Ion Ratio Lower Upper
198 100
51 35.9 17.7 57.7
105 39.4 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 40.518 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:169 Resp: 2189478
Ion Ratio Lower Upper
169 100
168 66.0 51.6 77.4
167 36.4 29.0 43.4

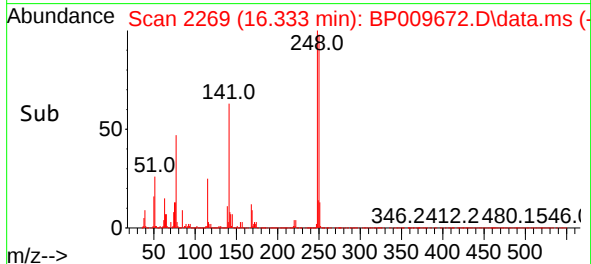
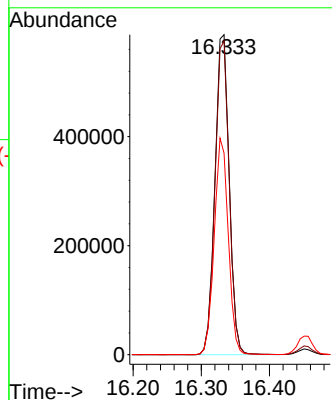
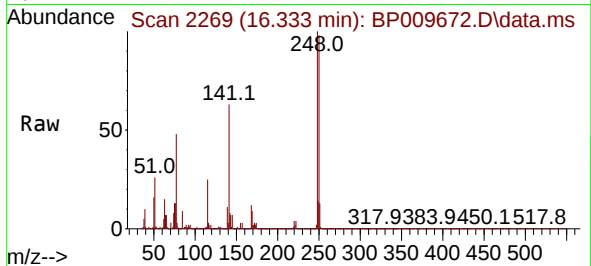




#67
4-Bromophenyl-phenylether
Concen: 38.372 ng
RT: 16.333 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

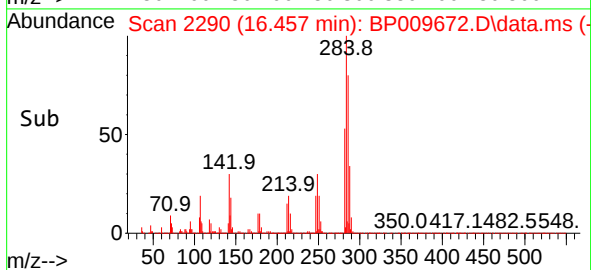
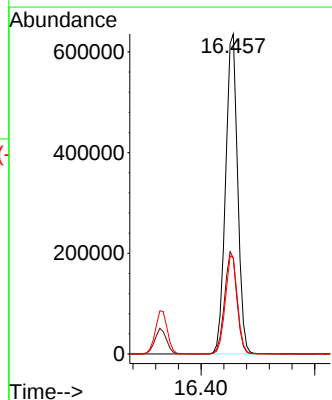
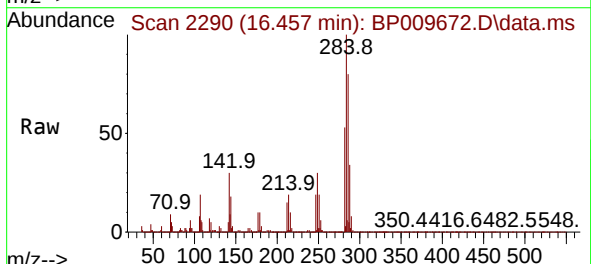
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

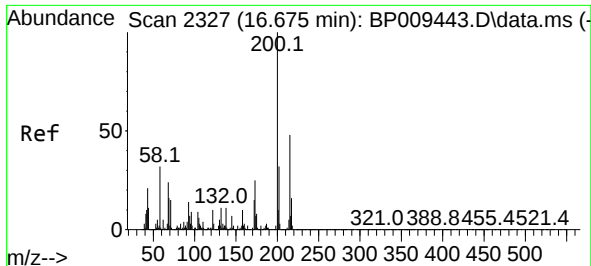
Tgt Ion:248 Resp: 857400
Ion Ratio Lower Upper
248 100
250 98.0 77.7 116.5
141 63.0 58.3 87.5



#68
Hexachlorobenzene
Concen: 36.641 ng
RT: 16.457 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:284 Resp: 942250
Ion Ratio Lower Upper
284 100
142 29.9 26.8 40.2
249 30.1 24.6 37.0

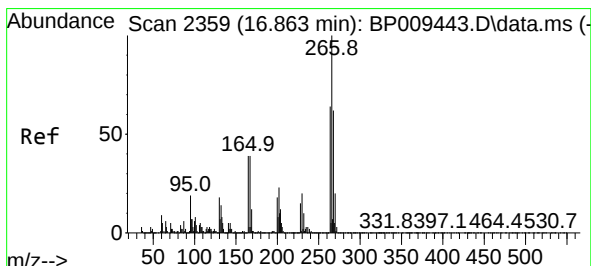
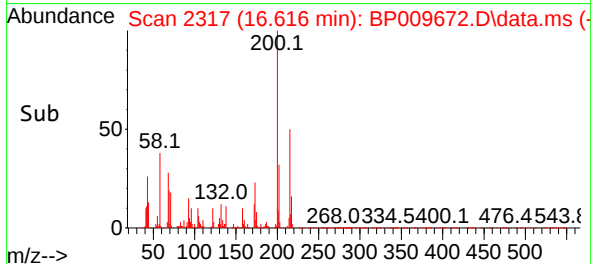
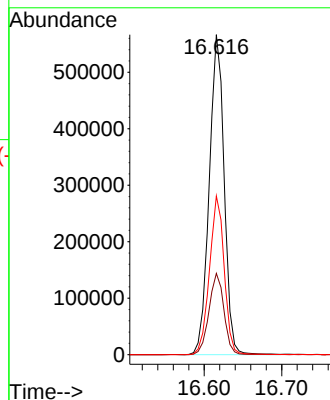
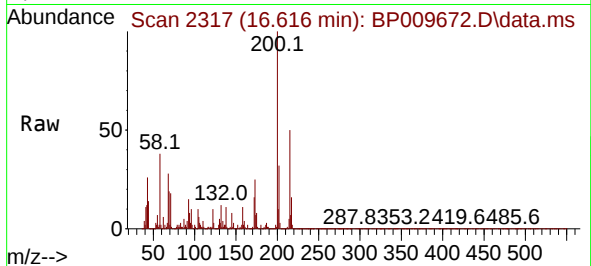




#69
Atrazine
Concen: 39.991 ng
RT: 16.616 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

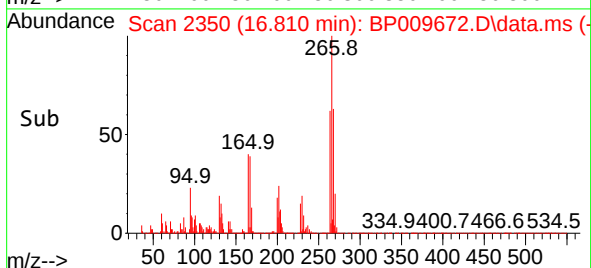
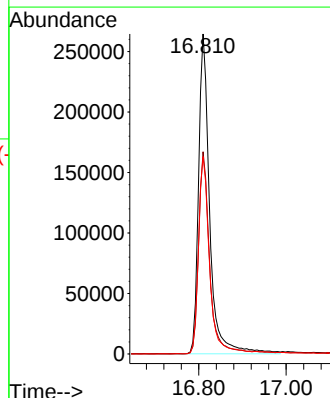
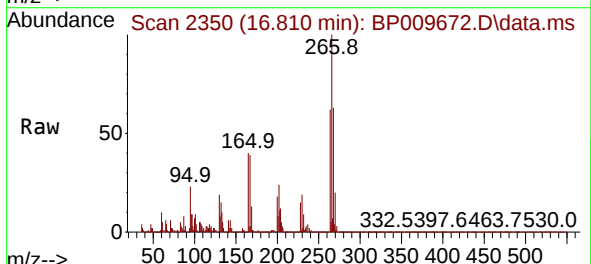
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

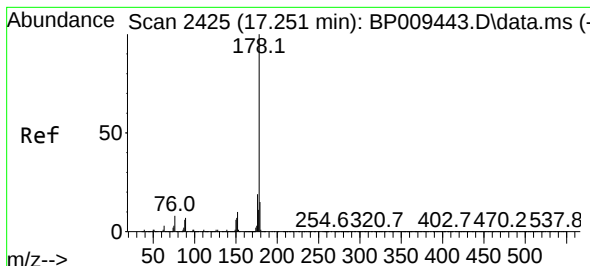
Tgt Ion:200 Resp: 759781
Ion Ratio Lower Upper
200 100
173 25.4 6.2 46.2
215 49.6 28.5 68.5



#70
Pentachlorophenol
Concen: 34.181 ng
RT: 16.810 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:266 Resp: 469877
Ion Ratio Lower Upper
266 100
268 63.2 49.8 74.8
264 61.7 50.9 76.3





#71

Phenanthrene

Concen: 39.820 ng

RT: 17.192 min Scan# 24

Delta R.T. -0.006 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

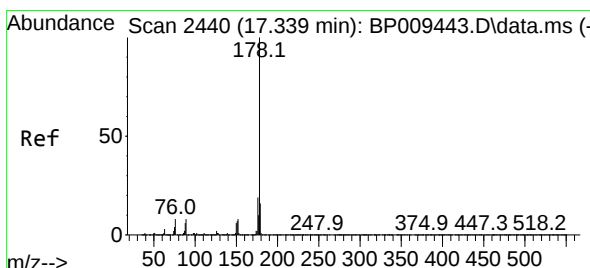
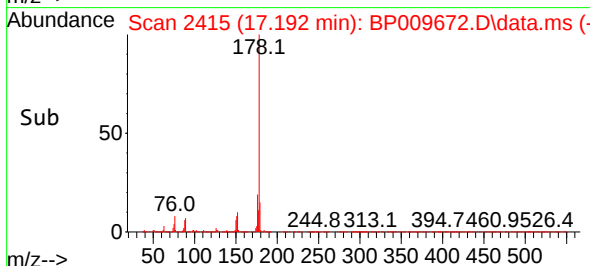
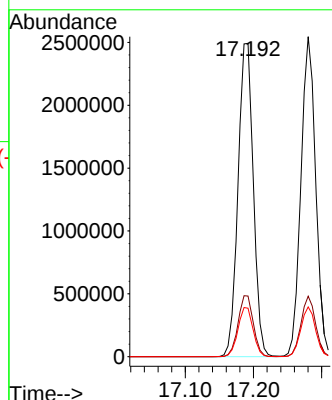
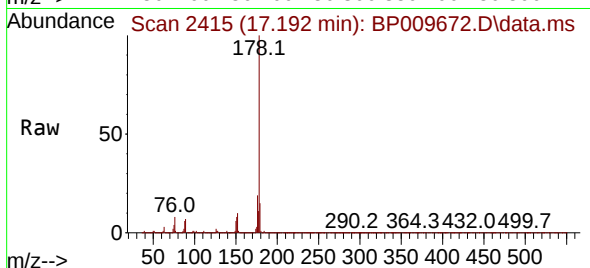
Tgt Ion:178 Resp: 3892268

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.5 12.3 18.5



#72

Anthracene

Concen: 39.964 ng

RT: 17.280 min Scan# 2430

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

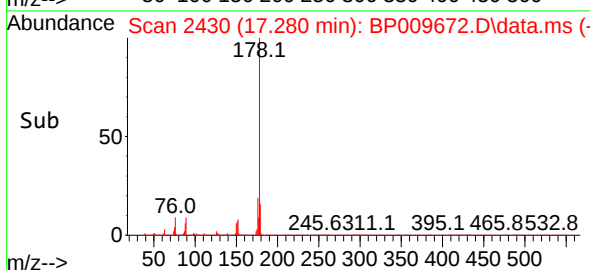
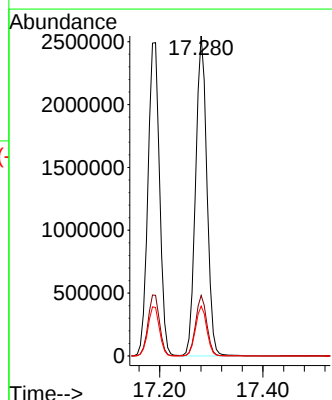
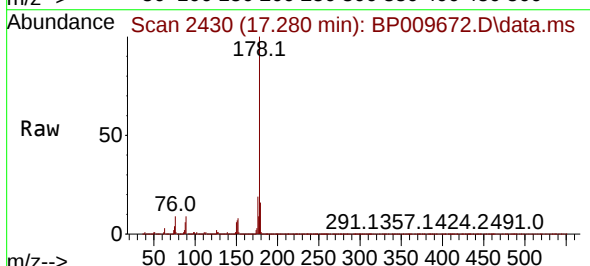
Tgt Ion:178 Resp: 3856810

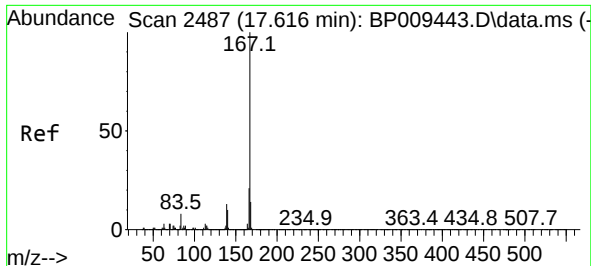
Ion Ratio Lower Upper

178 100

176 18.9 14.8 22.2

179 15.6 12.2 18.4

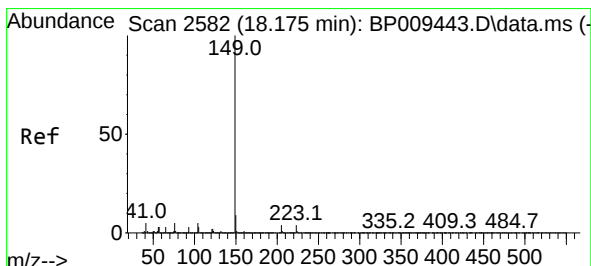
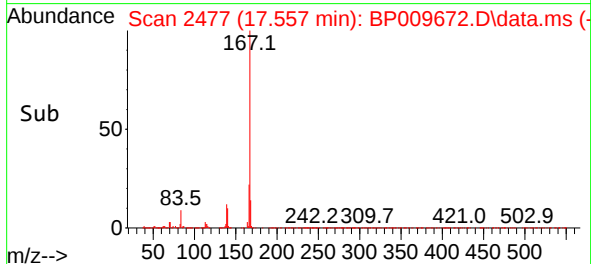
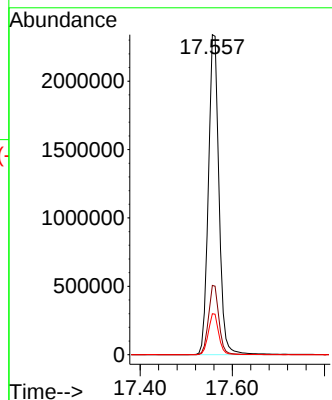
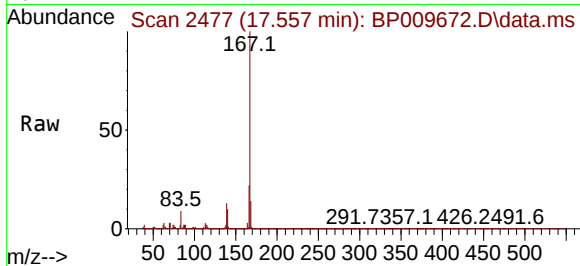




#73
 Carbazole
 Concen: 39.687 ng
 RT: 17.557 min Scan# 24
 Delta R.T. -0.012 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

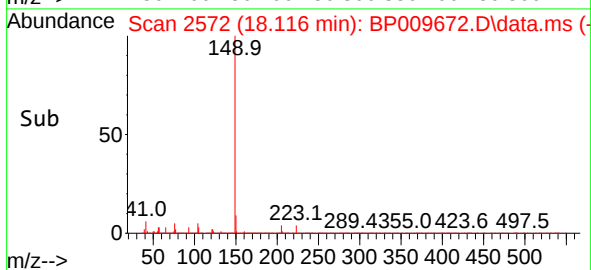
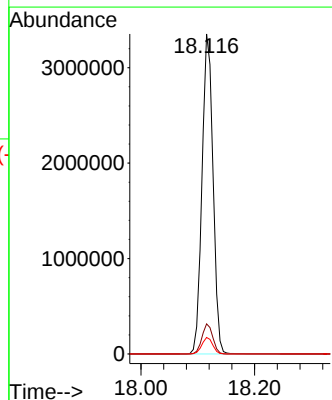
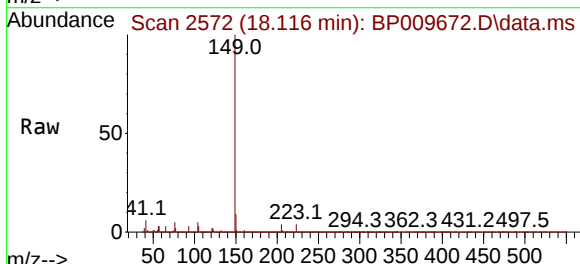
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

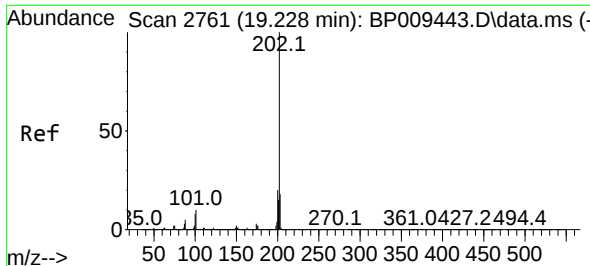
Tgt Ion:167 Resp: 3745734
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 12.8 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 40.789 ng
 RT: 18.116 min Scan# 2572
 Delta R.T. -0.012 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

Tgt Ion:149 Resp: 4511287
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.2 4.2 6.2

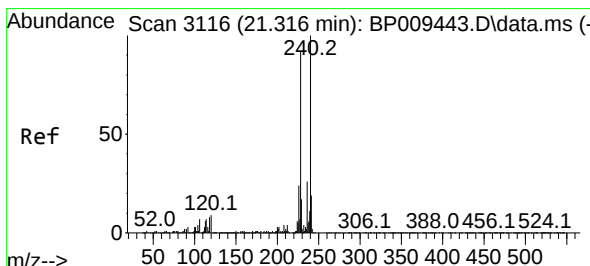
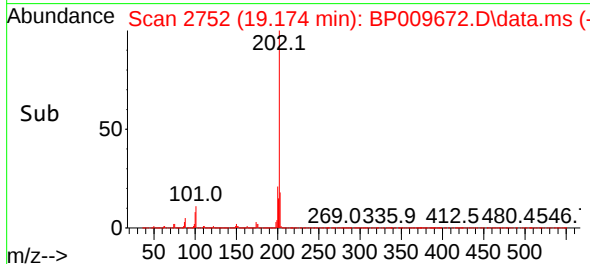
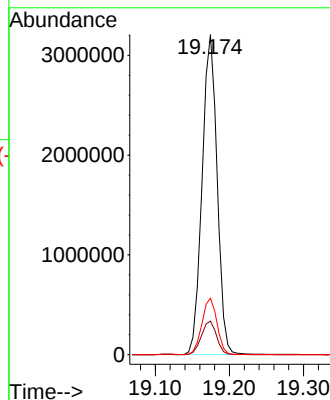
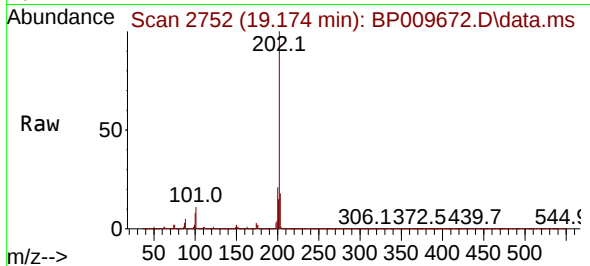




#75
Fluoranthene
Concen: 38.183 ng
RT: 19.174 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

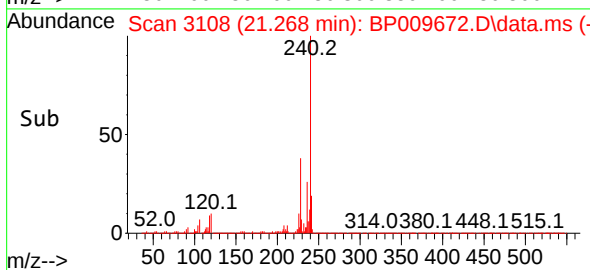
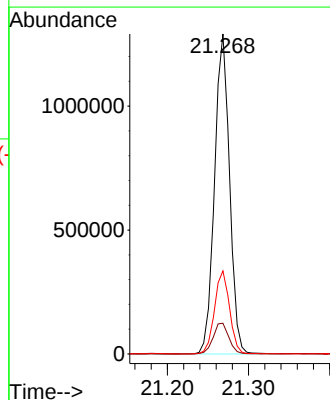
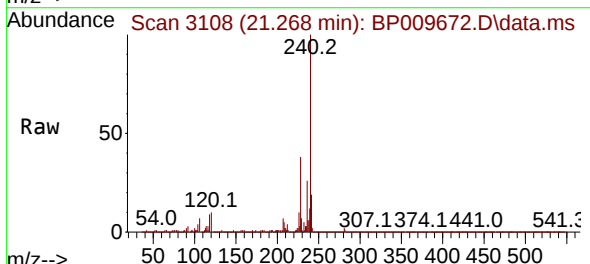
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

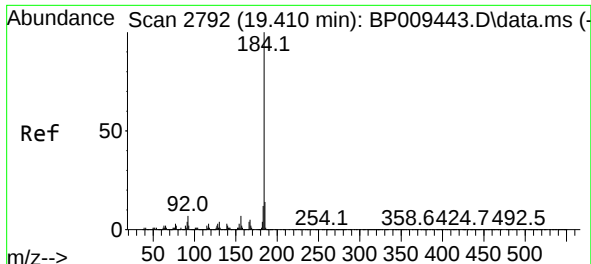
Tgt Ion:202 Resp: 4518417
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.5
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.268 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:240 Resp: 1655295
Ion Ratio Lower Upper
240 100
120 9.6 9.0 13.4
236 26.0 20.6 30.8

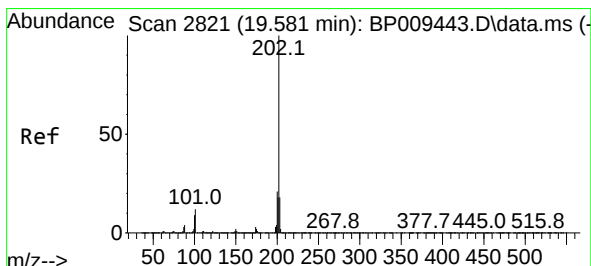
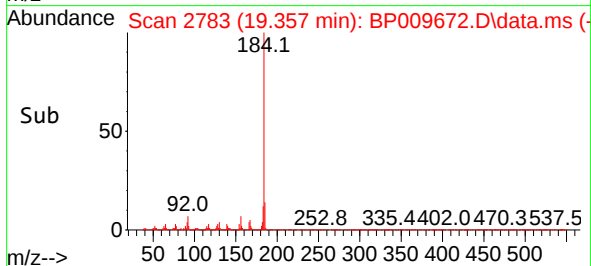
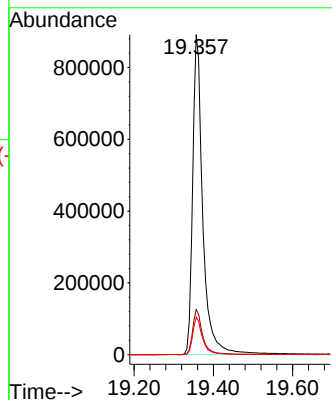
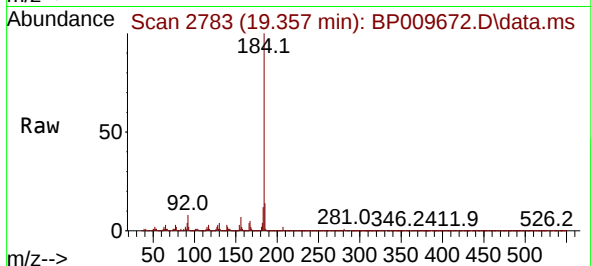




#77
Benzidine
Concen: 39.072 ng
RT: 19.357 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

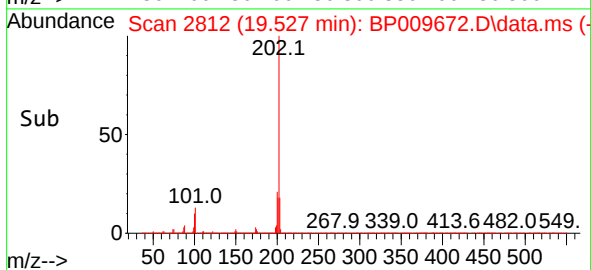
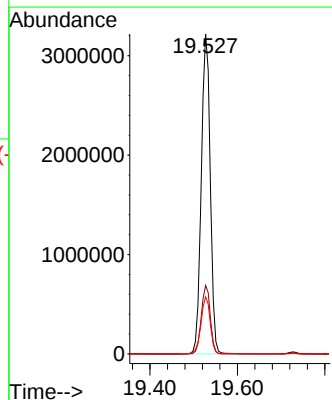
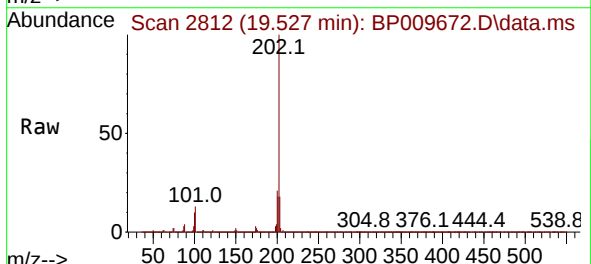
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

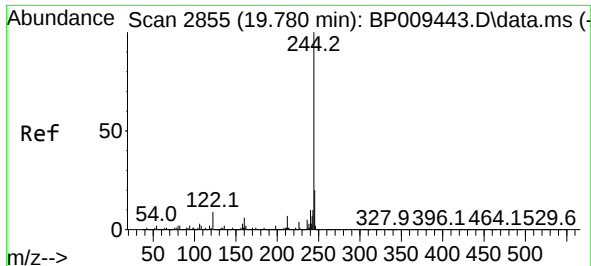
Tgt Ion:184 Resp: 1585282
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 11.7 9.4 14.0



#78
Pyrene
Concen: 42.154 ng
RT: 19.527 min Scan# 2812
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:202 Resp: 4598047
Ion Ratio Lower Upper
202 100
200 21.4 16.8 25.2
203 17.8 14.2 21.4

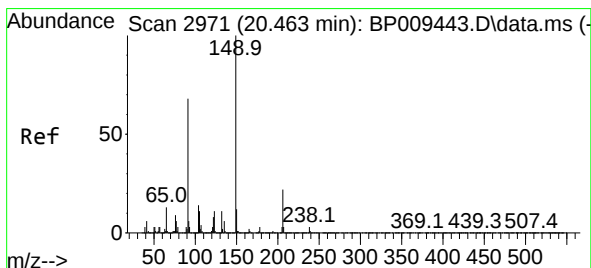
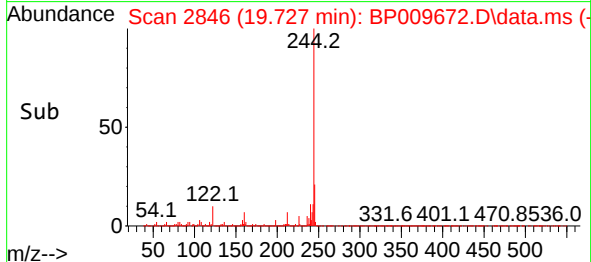
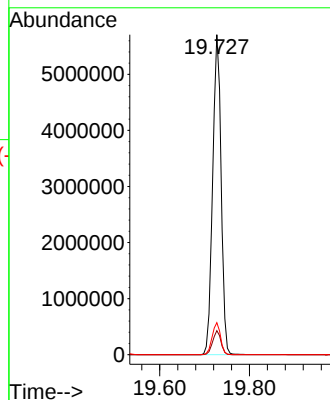
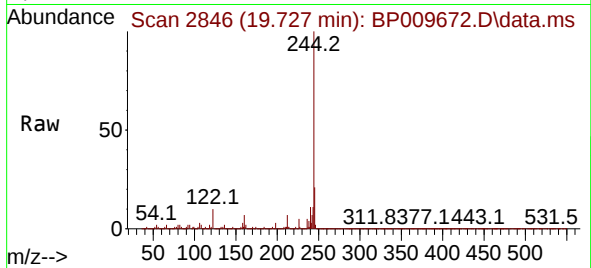




#79
 Terphenyl-d14
 Concen: 80.821 ng
 RT: 19.727 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

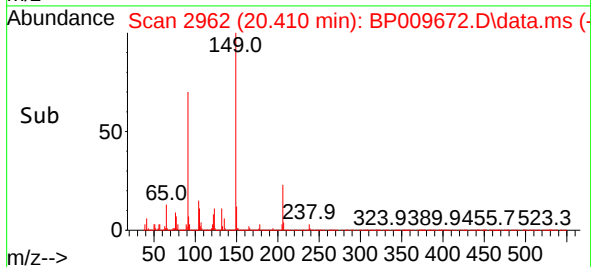
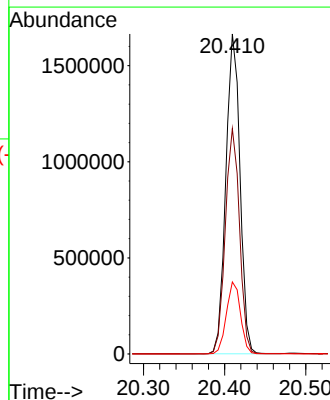
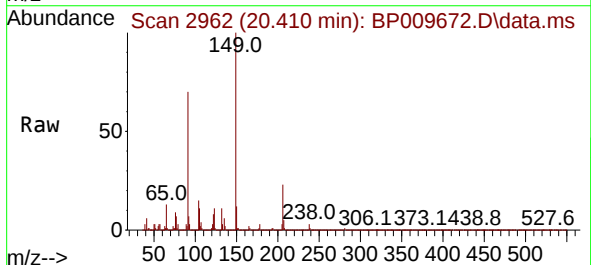
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

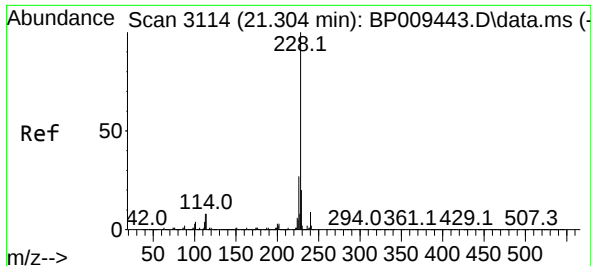
Tgt Ion:244 Resp: 7453512
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 10.0 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 43.569 ng
 RT: 20.410 min Scan# 2962
 Delta R.T. -0.012 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

Tgt Ion:149 Resp: 2019955
 Ion Ratio Lower Upper
 149 100
 91 70.4 57.9 86.9
 206 22.5 16.9 25.3

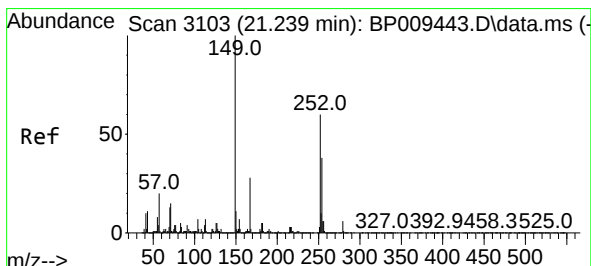
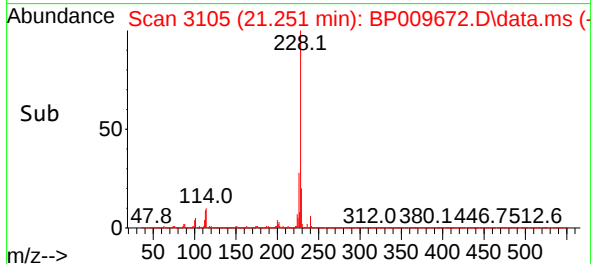
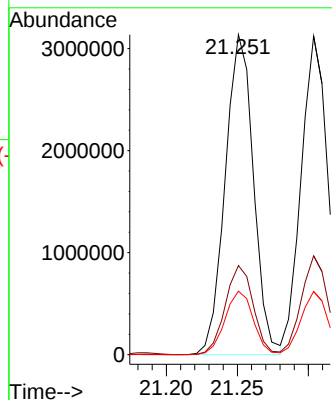
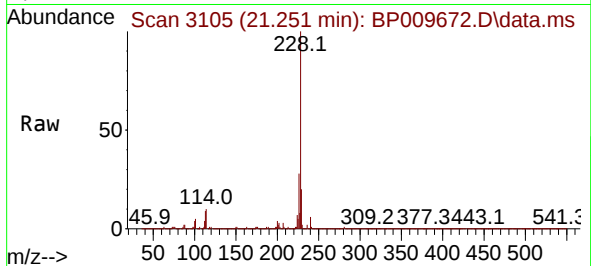




#81
Benzo(a)anthracene
Concen: 39.962 ng
RT: 21.251 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

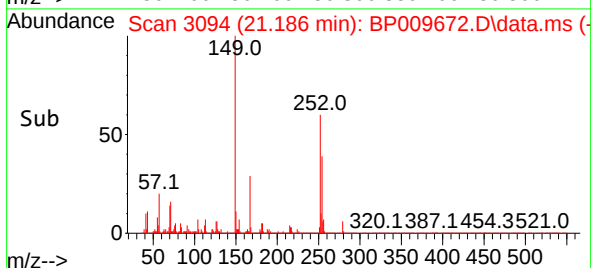
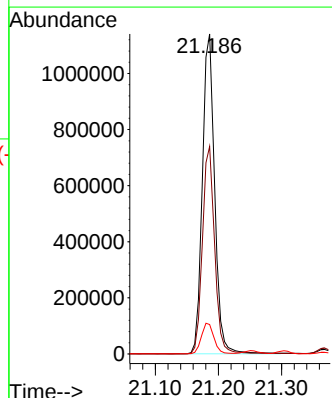
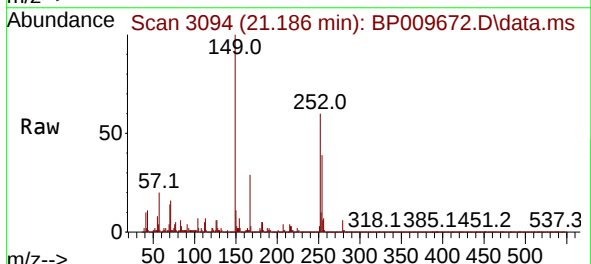
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

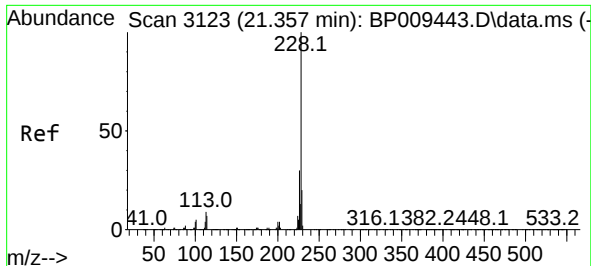
Tgt Ion:228 Resp: 4345994
Ion Ratio Lower Upper
228 100
226 27.9 22.0 33.0
229 19.9 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 36.631 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:252 Resp: 1538948
Ion Ratio Lower Upper
252 100
254 64.9 50.7 76.1
126 9.2 8.9 13.3





#83

Chrysene

Concen: 39.480 ng

RT: 21.304 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

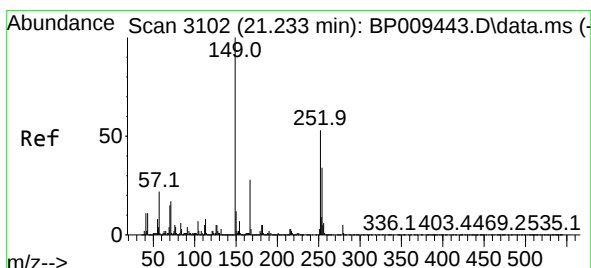
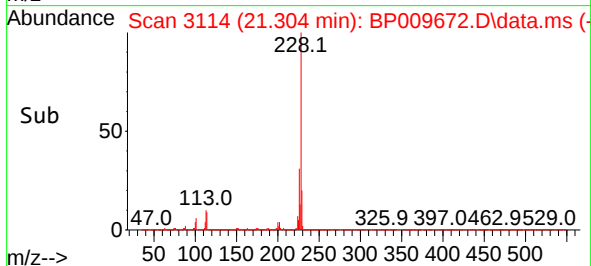
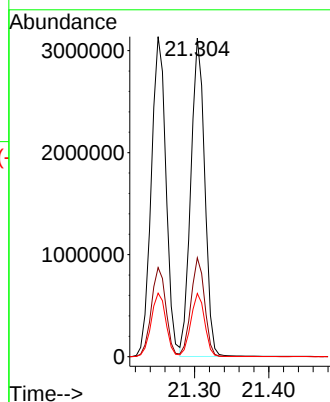
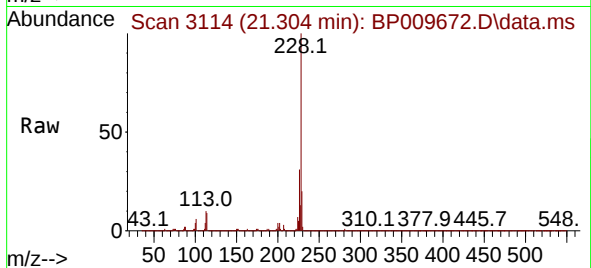
Tgt Ion:228 Resp: 4065603

Ion Ratio Lower Upper

228 100

226 31.1 24.2 36.2

229 19.8 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.702 ng

RT: 21.180 min Scan# 3093

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

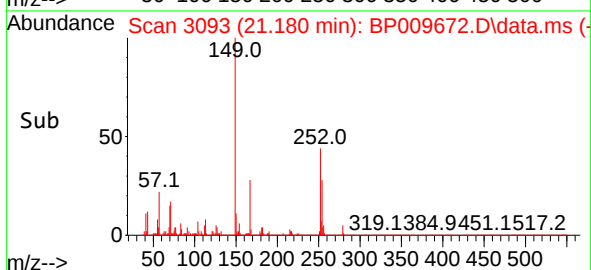
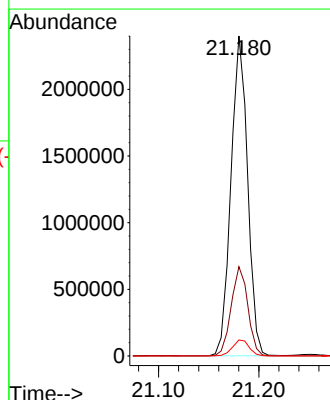
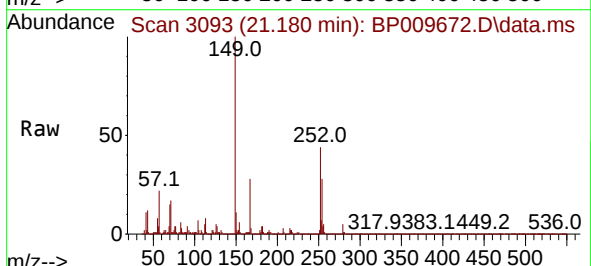
Tgt Ion:149 Resp: 2759493

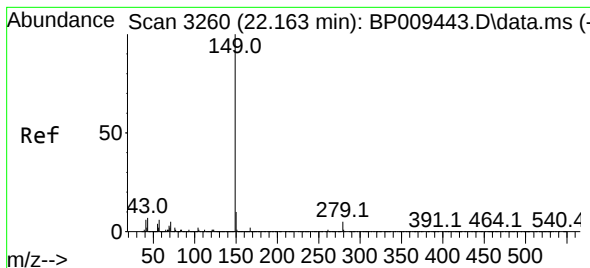
Ion Ratio Lower Upper

149 100

167 27.9 22.6 33.8

279 5.0 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 41.383 ng

RT: 22.092 min Scan# 311

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

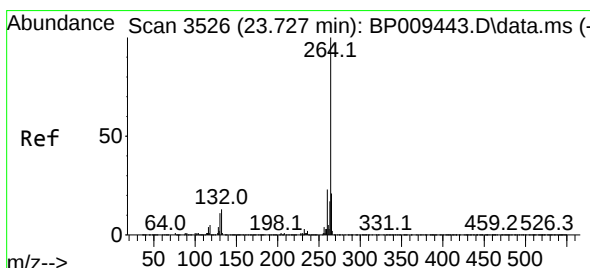
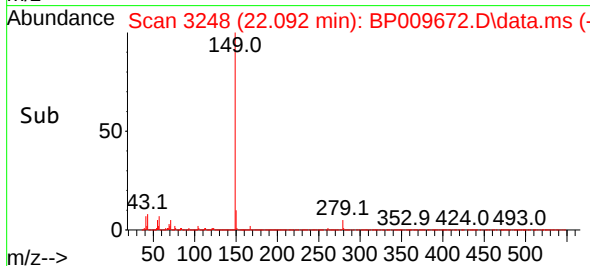
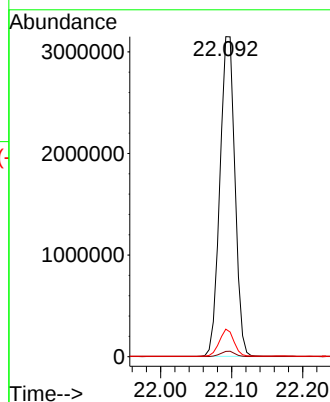
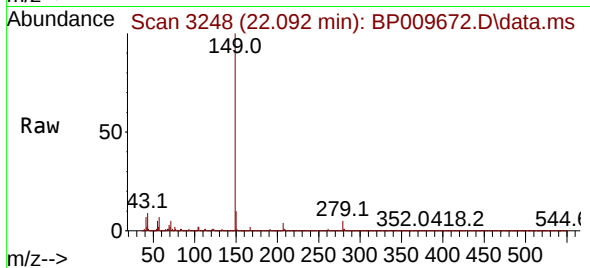
Tgt Ion:149 Resp: 4609483

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.2 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.639 min Scan# 3511

Delta R.T. -0.012 min

Lab File: BP009672.D

Acq: 04 Apr 2022 11:05

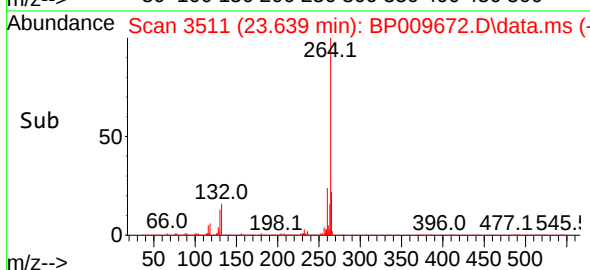
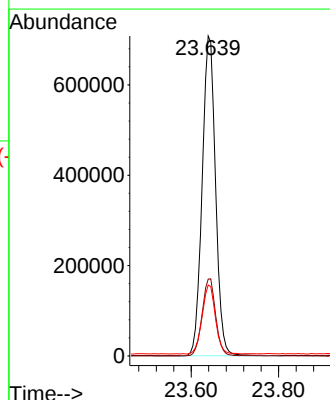
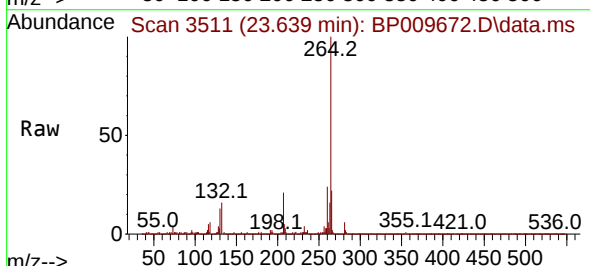
Tgt Ion:264 Resp: 1510456

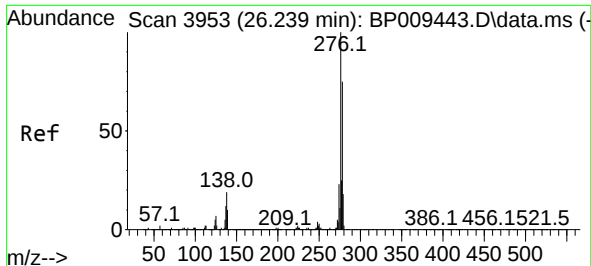
Ion Ratio Lower Upper

264 100

260 24.0 19.4 29.0

265 22.2 17.2 25.8

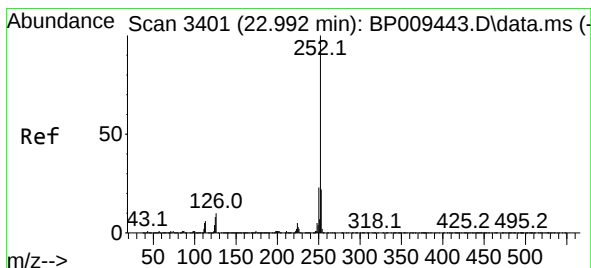
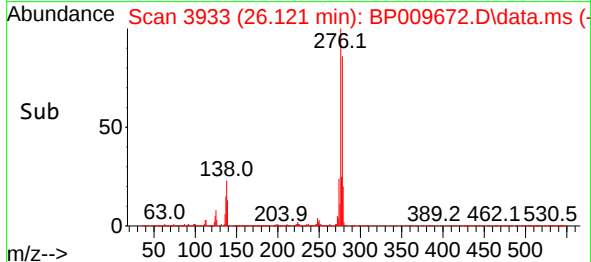
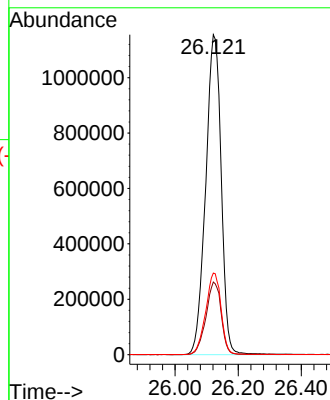
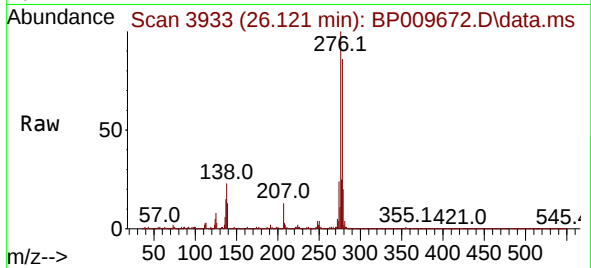




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.338 ng
RT: 26.121 min Scan# 3393
Delta R.T. -0.018 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

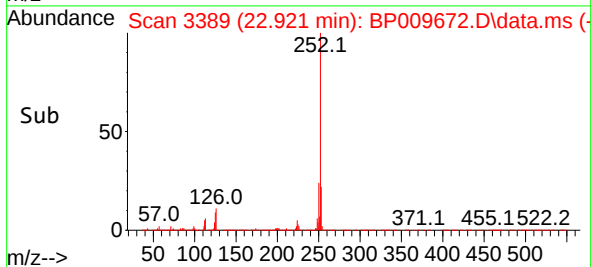
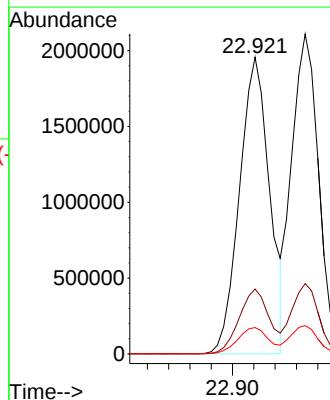
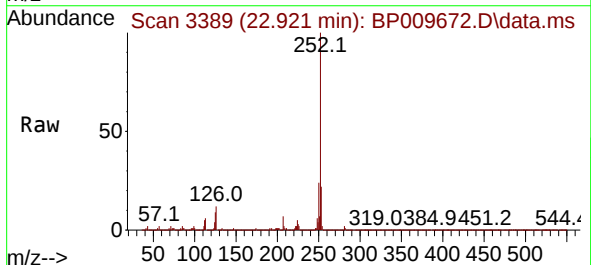
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 3934955
Ion Ratio Lower Upper
276 100
138 22.2 20.5 30.7
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.644 ng
RT: 22.921 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:252 Resp: 3845247
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.9 8.1 12.1

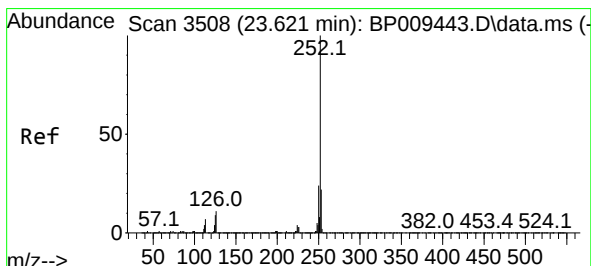
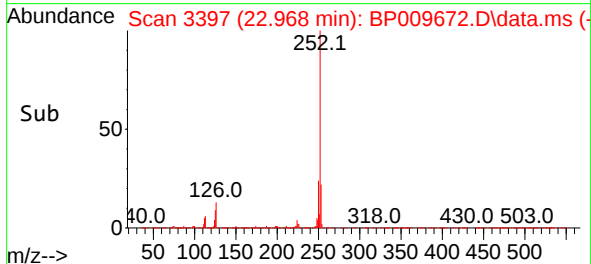
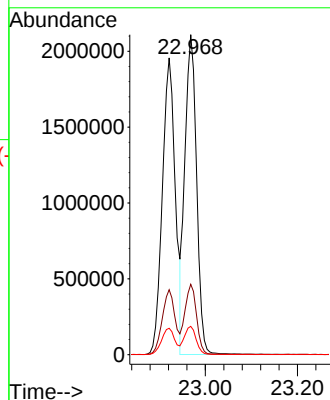
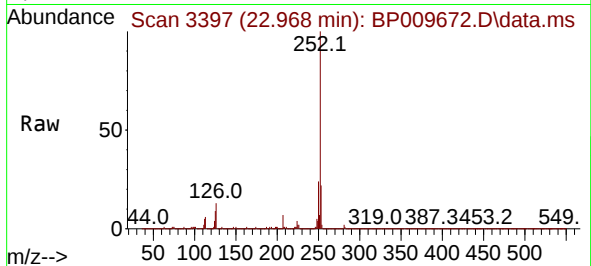




#89
Benzo(k)fluoranthene
Concen: 42.015 ng
RT: 22.968 min Scan# 311
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

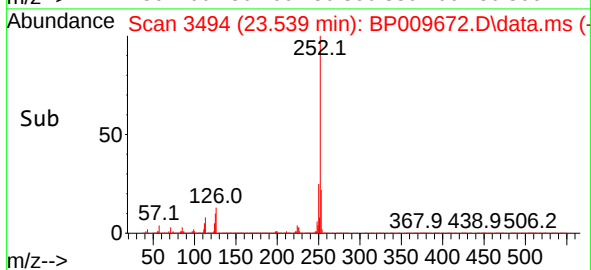
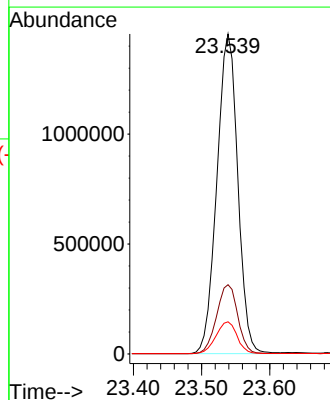
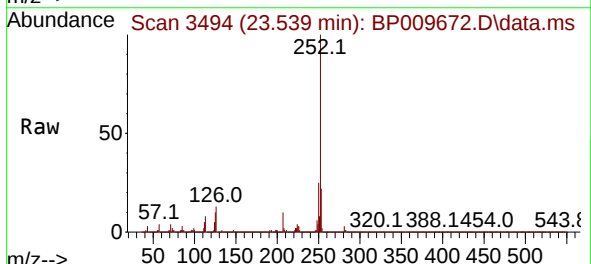
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

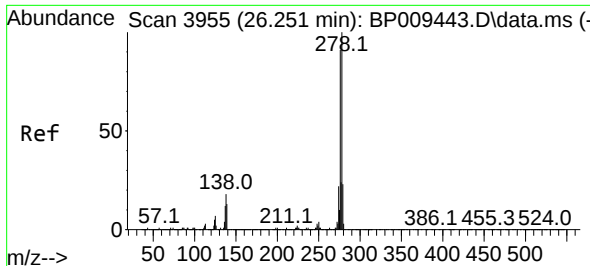
Tgt Ion:252 Resp: 3709327
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.9 8.3 12.5



#90
Benzo(a)pyrene
Concen: 40.200 ng
RT: 23.539 min Scan# 3494
Delta R.T. -0.012 min
Lab File: BP009672.D
Acq: 04 Apr 2022 11:05

Tgt Ion:252 Resp: 3101308
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 10.1 9.3 13.9

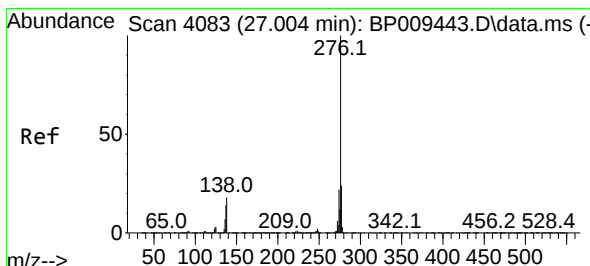
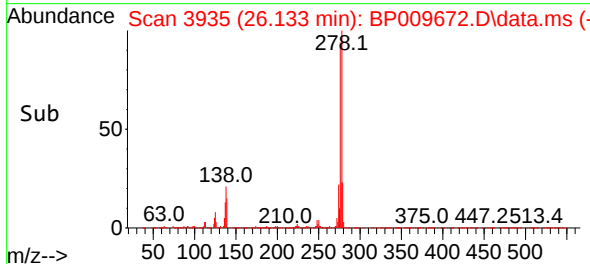
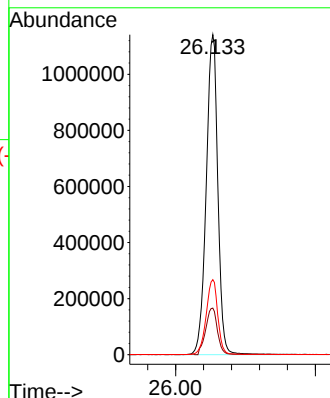
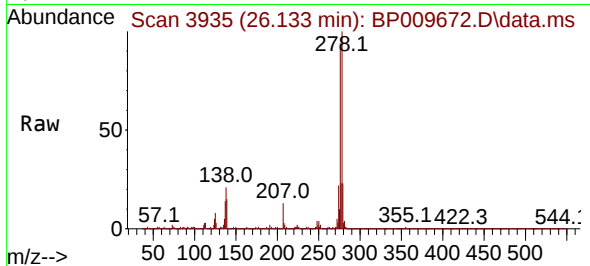




#91
 Dibenzo(a,h)anthracene
 Concen: 34.402 ng
 RT: 26.133 min Scan# 3955
 Delta R.T. -0.018 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 3285589
 Ion Ratio Lower Upper
 278 100
 139 14.6 13.2 19.8
 279 23.4 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 33.389 ng
 RT: 26.874 min Scan# 4061
 Delta R.T. -0.024 min
 Lab File: BP009672.D
 Acq: 04 Apr 2022 11:05

Tgt Ion:276 Resp: 3137085
 Ion Ratio Lower Upper
 276 100
 277 24.2 19.2 28.8
 138 19.7 18.0 27.0

