

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
 Data File : BP011719.D
 Acq On : 15 Sep 2022 23:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 16 03:01:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 19:12:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	483397	20.000	ng	0.00
21) Naphthalene-d8	10.746	136	2000110	20.000	ng	#-0.01
39) Acenaphthene-d10	14.581	164	1124822	20.000	ng	0.00
64) Phenanthrene-d10	17.328	188	2130771	20.000	ng	# 0.00
76) Chrysene-d12	21.410	240	1866630	20.000	ng	# 0.00
86) Perylene-d12	23.857	264	1766798	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	2162499	81.428	ng	0.00
7) Phenol-d6	7.093	99	2995099	84.605	ng	0.00
23) Nitrobenzene-d5	9.105	82	2806884	83.229	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	665669	75.742	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	5835193	80.639	ng	0.00
79) Terphenyl-d14	19.880	244	7019180	81.772	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	456624	39.043	ng	# 82
3) Pyridine	3.781	79	1398150	41.467	ng	# 78
4) n-Nitrosodimethylamine	3.687	42	549624	42.521	ng	# 49
6) Aniline	7.263	93	1825469	41.860	ng	89
8) 2-Chlorophenol	7.499	128	1291801	41.022	ng	93
9) Benzaldehyde	7.075	77	943968	41.658	ng	91
10) Phenol	7.122	94	1669033	41.917	ng	82
11) bis(2-Chloroethyl)ether	7.358	93	1297988	40.921	ng	94
12) 1,3-Dichlorobenzene	7.822	146	1386094	39.691	ng	# 93
13) 1,4-Dichlorobenzene	7.975	146	1410218	39.708	ng	98
14) 1,2-Dichlorobenzene	8.293	146	1353334	39.973	ng	96
15) Benzyl Alcohol	8.181	79	1076664	42.602	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	8.469	45	1815898	42.861	ng	94
17) 2-Methylphenol	8.381	107	1088442	42.102	ng	# 91
18) Hexachloroethane	9.022	117	504255	41.050	ng	91
19) n-Nitroso-di-n-propyla...	8.752	70	981837	42.836	ng	# 84
20) 3+4-Methylphenols	8.710	107	1492911	42.048	ng	92
22) Acetophenone	8.763	105	1906823	40.668	ng	# 88
24) Nitrobenzene	9.146	77	1452608	41.398	ng	91
25) Isophorone	9.675	82	2467584	41.362	ng	96
26) 2-Nitrophenol	9.857	139	571742	36.398	ng	# 85
27) 2,4-Dimethylphenol	9.916	122	1024469	41.074	ng	89
28) bis(2-Chloroethoxy)met...	10.157	93	1549778	40.624	ng	99
29) 2,4-Dichlorophenol	10.393	162	1119919	40.533	ng	98
30) 1,2,4-Trichlorobenzene	10.610	180	1188149	38.842	ng	99
31) Naphthalene	10.799	128	4134727	39.836	ng	100
32) Benzoic acid	10.052	122	715401	36.057	ng	88
33) 4-Chloroaniline	10.910	127	1654973	40.640	ng	# 92
34) Hexachlorobutadiene	11.087	225	638189	37.873	ng	97
35) Caprolactam	11.704	113	352113	39.330	ng	# 76
36) 4-Chloro-3-methylphenol	12.028	107	1215929	40.920	ng	92
37) 2-Methylnaphthalene	12.404	142	2762212	39.766	ng	97
38) 1-Methylnaphthalene	12.622	142	2708034	39.876	ng	100
40) 1,2,4,5-Tetrachloroben...	12.769	216	1158570	39.026	ng	97
41) Hexachlorocyclopentadiene	12.751	237	579787	39.127	ng	99
43) 2,4,6-Trichlorophenol	13.010	196	816827	40.450	ng	98

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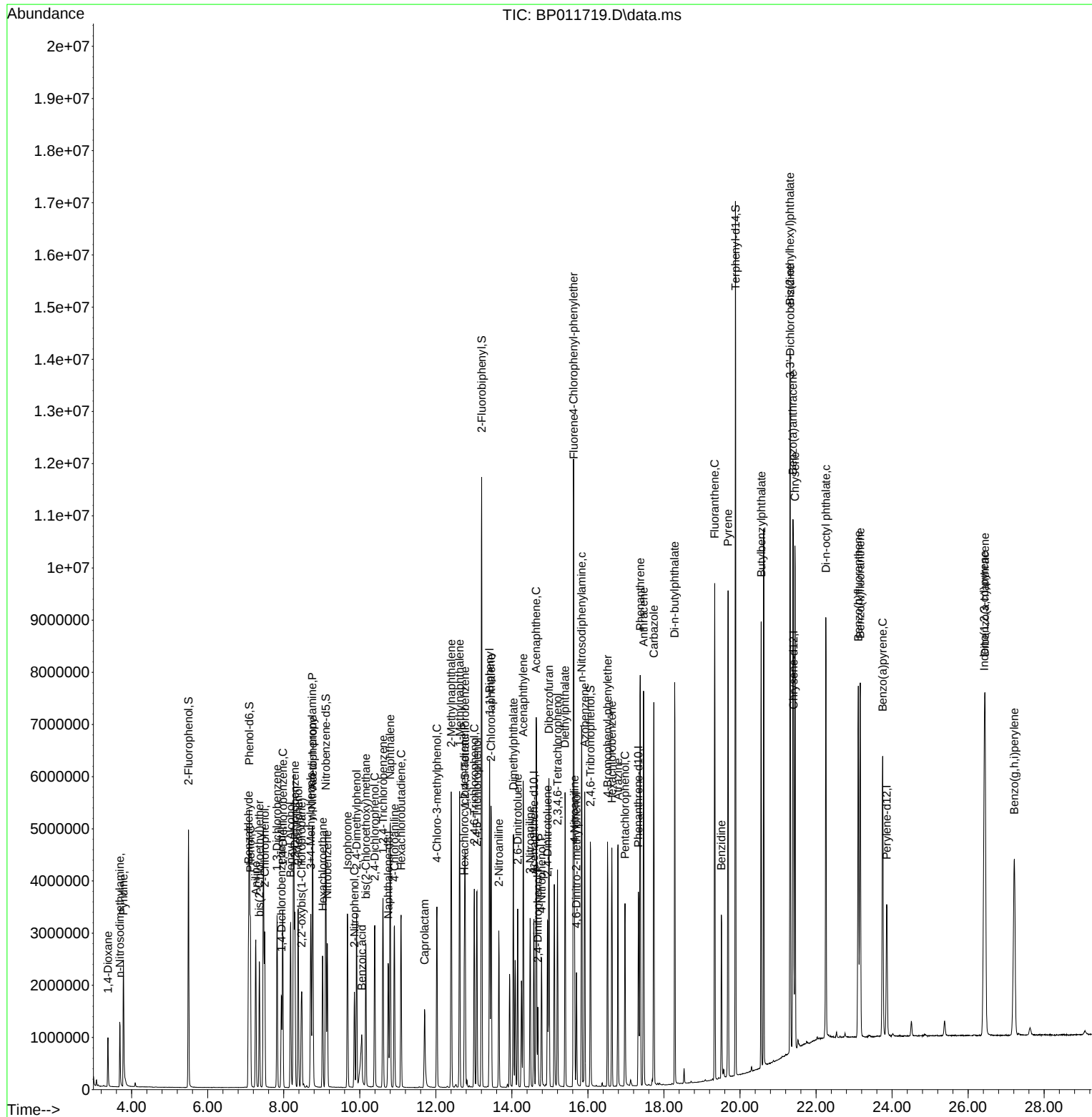
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44) 2,4,5-Trichlorophenol	13.081	196	910274	40.317	ng	98
46) 1,1'-Biphenyl	13.416	154	3286932	40.169	ng	100
47) 2-Chloronaphthalene	13.451	162	2569841	39.916	ng	100
48) 2-Nitroaniline	13.657	65	791573	43.842	ng	87
49) Acenaphthylene	14.298	152	4074697	40.903	ng	99
50) Dimethylphthalate	14.040	163	3107572	39.602	ng	100
51) 2,6-Dinitrotoluene	14.151	165	657975	41.349	ng	89
52) Acenaphthene	14.640	154	2507195	37.836	ng	97
53) 3-Nitroaniline	14.481	138	771391	38.737	ng	92
54) 2,4-Dinitrophenol	14.681	184	277248	34.260	ng	92
55) Dibenzofuran	14.975	168	3794547	39.765	ng	99
56) 4-Nitrophenol	14.781	139	615369	39.800	ng	# 75
57) 2,4-Dinitrotoluene	14.940	165	858142	37.804	ng	# 87
58) Fluorene	15.628	166	3139862	40.567	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.198	232	719139	38.770	ng	91
60) Diethylphthalate	15.398	149	3154856	40.383	ng	98
61) 4-Chlorophenyl-phenyle...	15.622	204	1411469	39.451	ng	97
62) 4-Nitroaniline	15.645	138	799467	39.280	ng	# 80
63) Azobenzene	15.916	77	3217473	42.856	ng	91
65) 4,6-Dinitro-2-methylph...	15.698	198	390298	35.686	ng	90
66) n-Nitrosodiphenylamine	15.834	169	2622147	41.360	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	779200	39.064	ng	96
68) Hexachlorobenzene	16.628	284	825116	38.409	ng	# 91
69) Atrazine	16.792	200	770843	39.832	ng	97
70) Pentachlorophenol	16.975	266	521021	38.231	ng	99
71) Phenanthrene	17.375	178	4658688	40.182	ng	98
72) Anthracene	17.463	178	4525331	41.269	ng	98
73) Carbazole	17.734	167	4254208	41.124	ng	99
74) Di-n-butylphthalate	18.281	149	5188557	41.612	ng	99
75) Fluoranthene	19.333	202	5000859	39.993	ng	95
77) Benzidine	19.510	184	1720160	38.750	ng	99
78) Pyrene	19.686	202	5217730	41.444	ng	98
80) Butylbenzylphthalate	20.557	149	2244349	42.541	ng	94
81) Benzo(a)anthracene	21.392	228	4870981	40.486	ng	95
82) 3,3'-Dichlorobenzidine	21.322	252	1533487	41.965	ng	# 98
83) Chrysene	21.445	228	4623998	40.225	ng	97
84) Bis(2-ethylhexyl)phtha...	21.316	149	3302117	43.509	ng	# 99
85) Di-n-octyl phthalate	22.257	149	5344149	41.034	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.427	276	5246875	41.221	ng	# 89
88) Benzo(b)fluoranthene	23.110	252	4418593	40.436	ng	# 97
89) Benzo(k)fluoranthene	23.163	252	4596724	41.744	ng	# 96
90) Benzo(a)pyrene	23.751	252	3727781	41.296	ng	# 95
91) Dibenzo(a,h)anthracene	26.445	278	4365039	41.299	ng	# 92
92) Benzo(g,h,i)perylene	27.215	276	4162682	40.397	ng	# 90

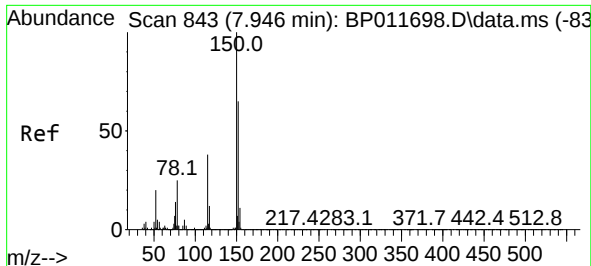
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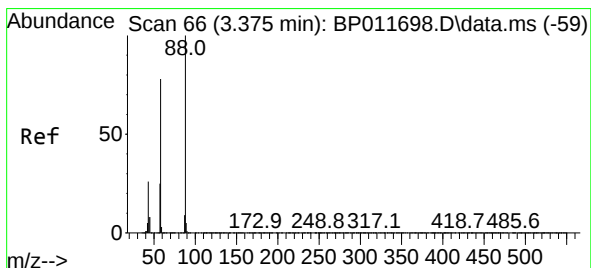
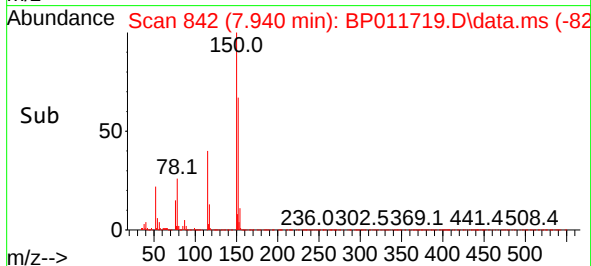
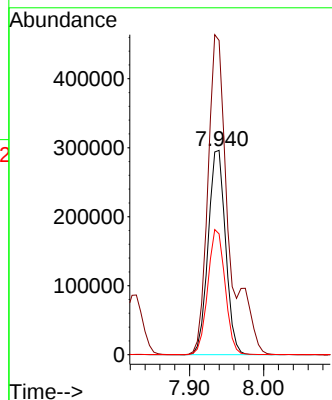
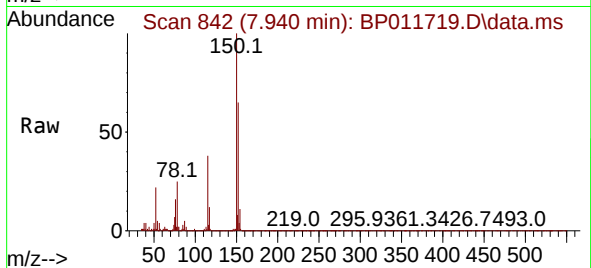




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.940 min Scan# 84
 Delta R.T. -0.006 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

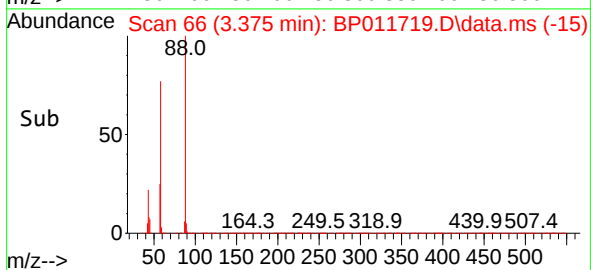
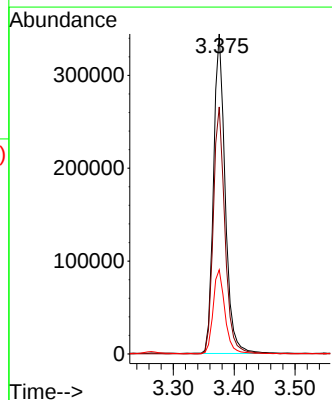
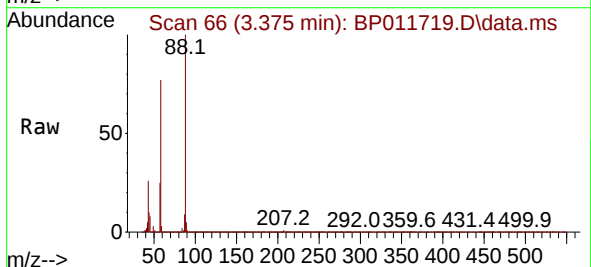
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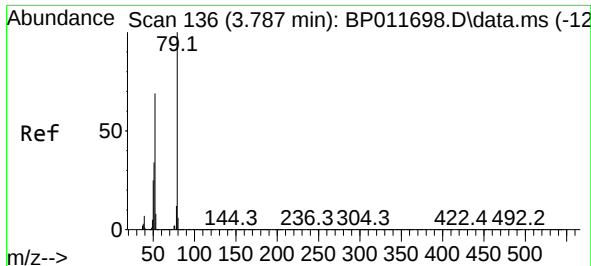
Tgt Ion:152 Resp: 483397
 Ion Ratio Lower Upper
 152 100
 150 153.8 123.4 185.2
 115 59.2 51.3 76.9



#2
 1,4-Dioxane
 Concen: 39.043 ng
 RT: 3.375 min Scan# 66
 Delta R.T. 0.000 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

Tgt Ion: 88 Resp: 456624
 Ion Ratio Lower Upper
 88 100
 58 77.3 74.5 111.7
 43 26.6 31.5 47.3#

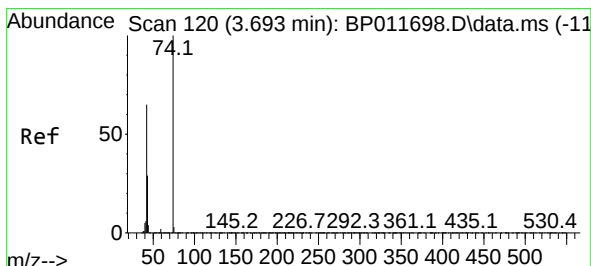
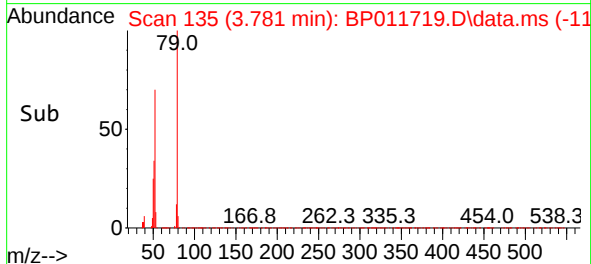
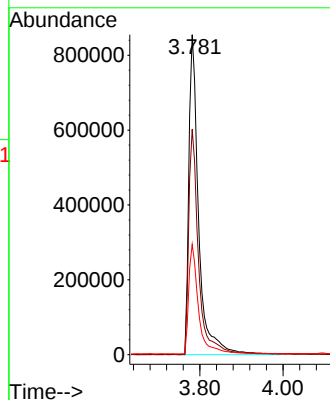
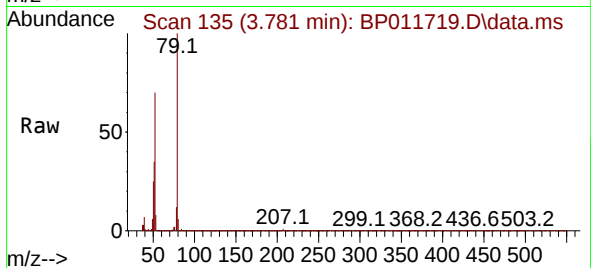




#3
 Pyridine
 Concen: 41.467 ng
 RT: 3.781 min Scan# 119
 Delta R.T. -0.006 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

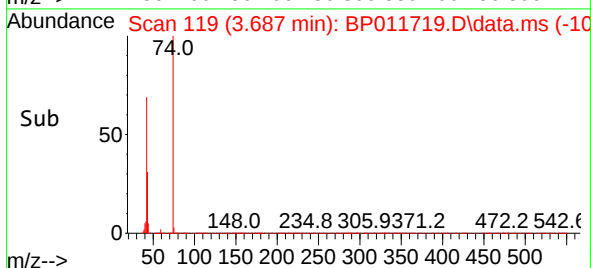
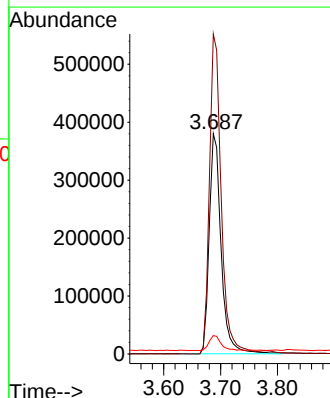
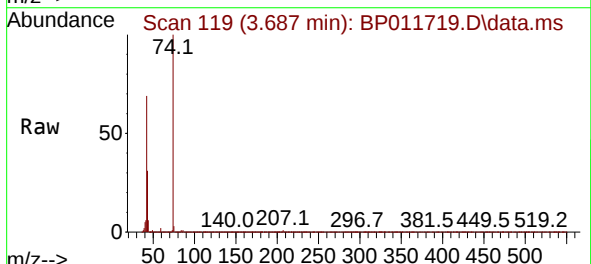
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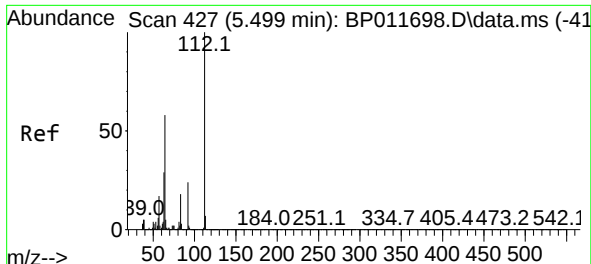
Tgt Ion: 79 Resp: 1398150
 Ion Ratio Lower Upper
 79 100
 52 70.5 73.5 110.3#
 51 34.5 38.6 57.8#



#4
 n-Nitrosodimethylamine
 Concen: 42.521 ng
 RT: 3.687 min Scan# 119
 Delta R.T. -0.006 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

Tgt Ion: 42 Resp: 549624
 Ion Ratio Lower Upper
 42 100
 74 145.2 74.4 111.6#
 44 8.4 5.7 8.5

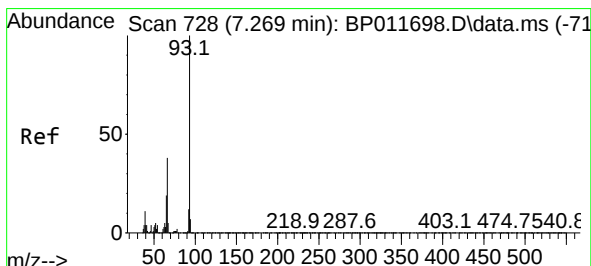
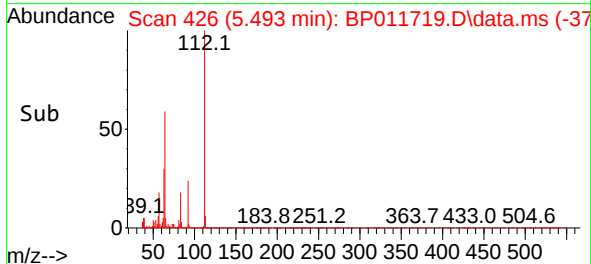
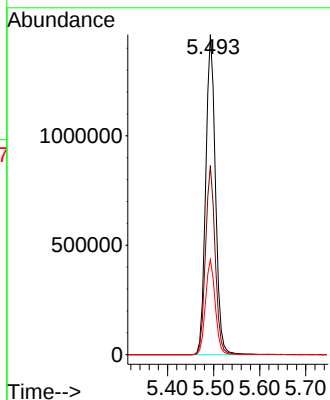
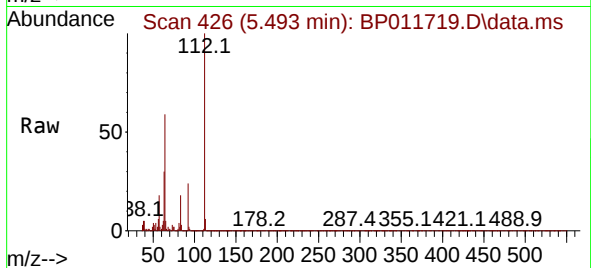




#5
2-Fluorophenol
Concen: 81.428 ng
RT: 5.493 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

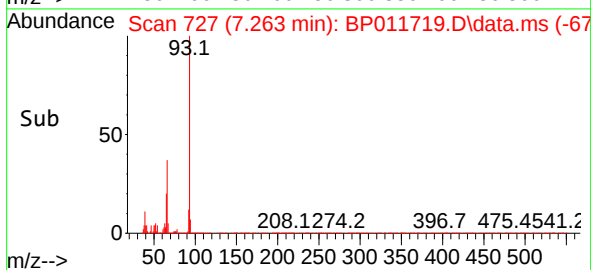
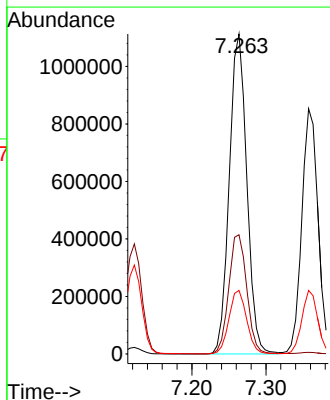
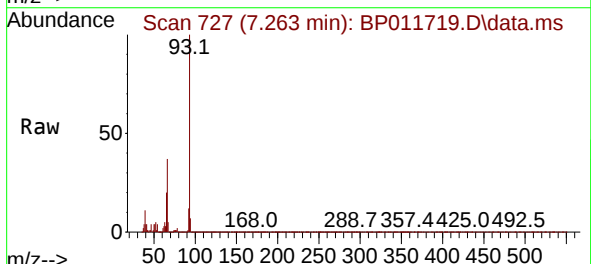
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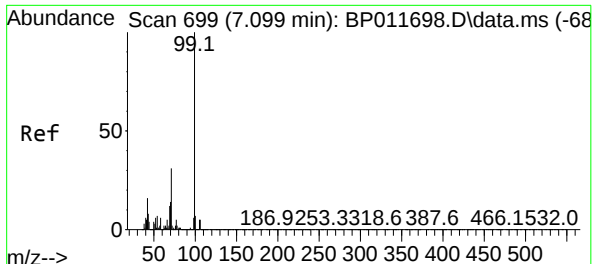
Tgt Ion:112 Resp: 2162499
Ion Ratio Lower Upper
112 100
64 59.1 56.9 85.3
63 29.7 31.2 46.8#



#6
Aniline
Concen: 41.860 ng
RT: 7.263 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP011719.D
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Tgt Ion: 93 Resp: 1825469
Ion Ratio Lower Upper
93 100
66 37.2 36.7 55.1
65 19.9 18.2 27.4

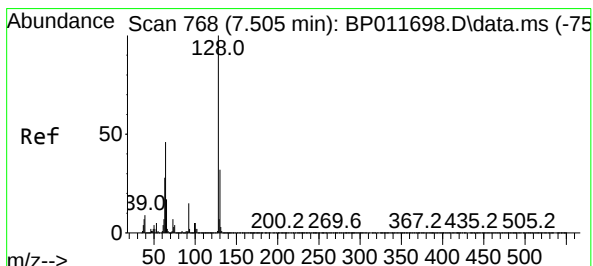
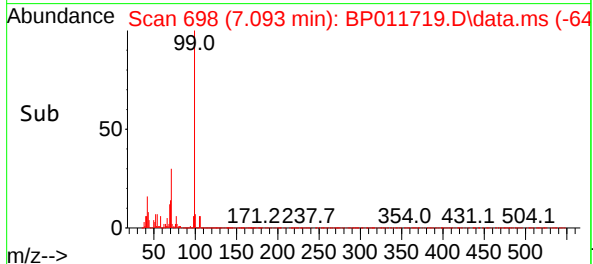
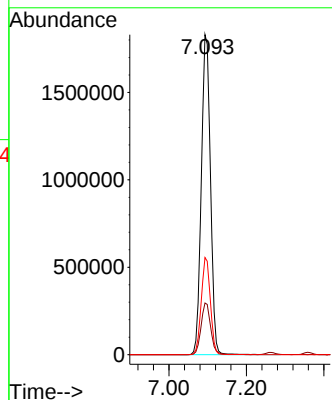
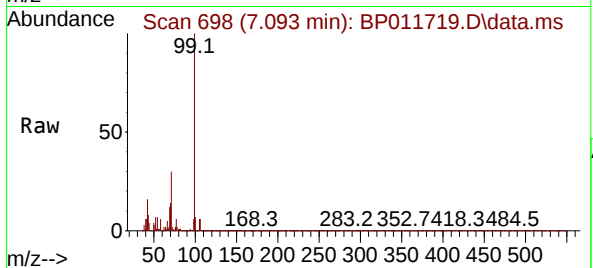




#7
Phenol-d6
Concen: 84.605 ng
RT: 7.093 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP011719.D
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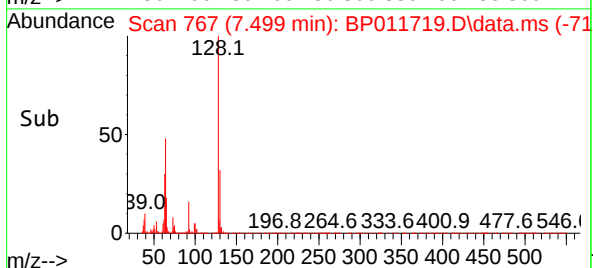
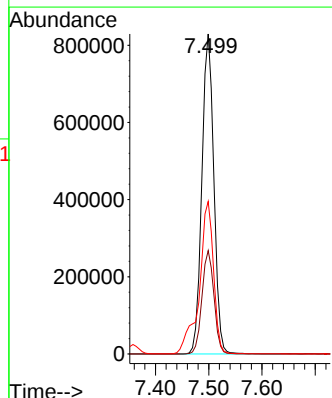
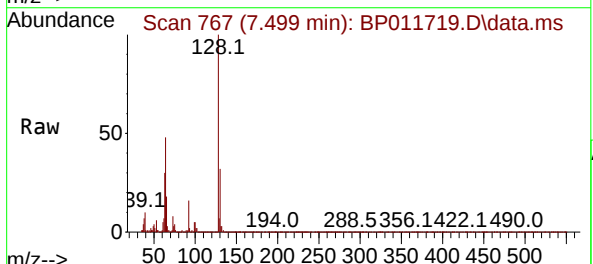
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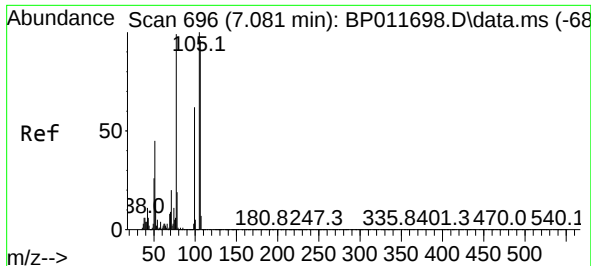
Tgt Ion: 99 Resp: 2995099
Ion Ratio Lower Upper
99 100
42 16.1 20.3 30.5#
71 30.3 33.9 50.9#



#8
2-Chlorophenol
Concen: 41.022 ng
RT: 7.499 min Scan# 767
Delta R.T. -0.006 min
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Tgt Ion: 128 Resp: 1291801
Ion Ratio Lower Upper
128 100
130 32.3 11.8 51.8
64 47.7 35.3 75.3

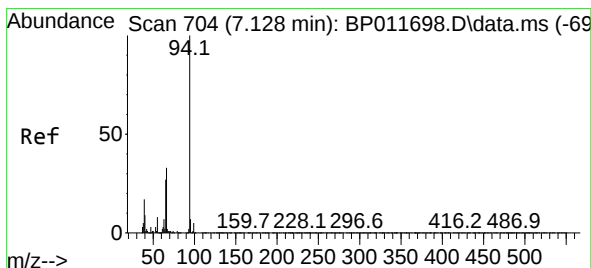
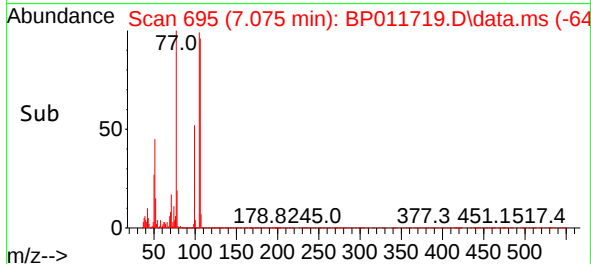
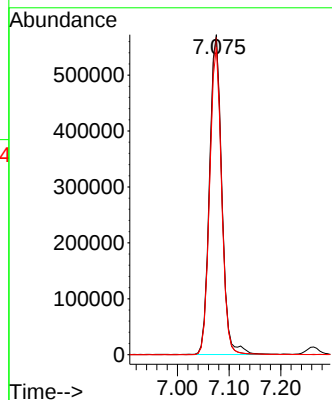
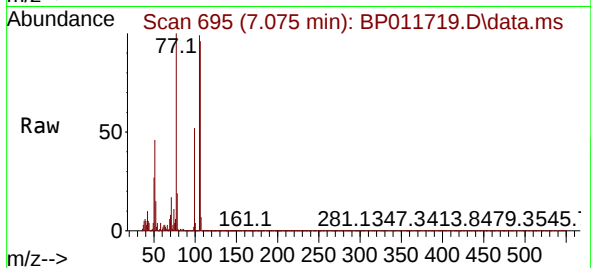




#9
Benzaldehyde
Concen: 41.658 ng
RT: 7.075 min Scan# 696
Delta R.T. -0.006 min
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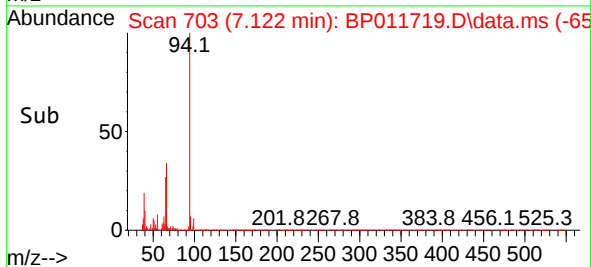
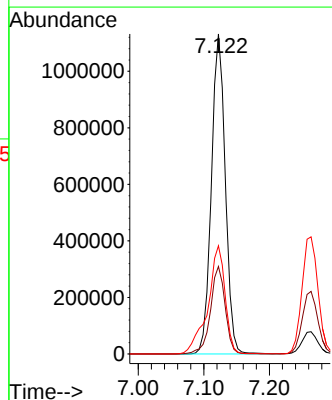
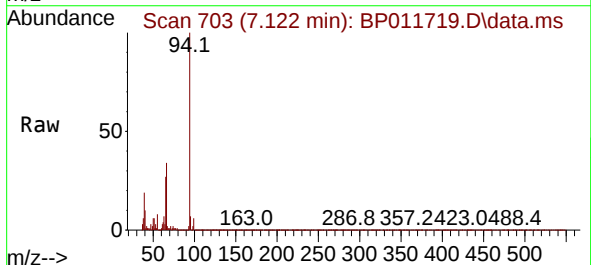
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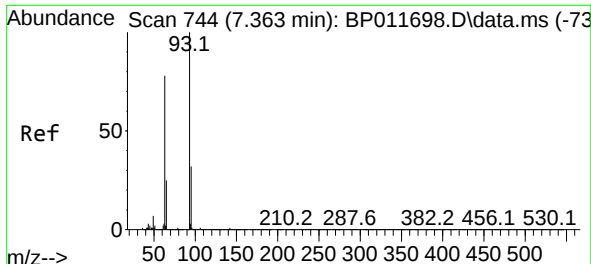
Tgt Ion: 77 Resp: 943968
Ion Ratio Lower Upper
77 100
105 99.2 71.4 111.4
106 96.0 66.9 106.9



#10
Phenol
Concen: 41.917 ng
RT: 7.122 min Scan# 703
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion: 94 Resp: 1669033
Ion Ratio Lower Upper
94 100
65 27.3 14.0 54.0
66 33.8 29.2 69.2



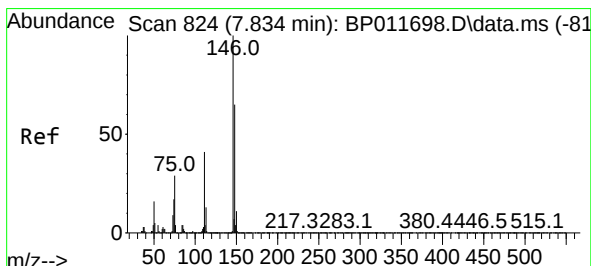
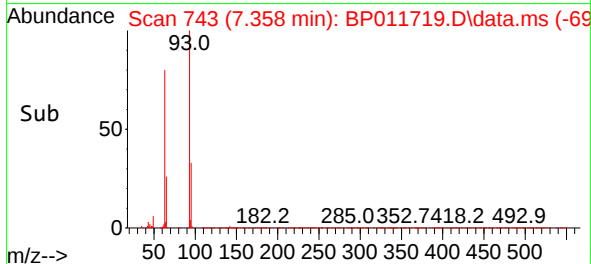
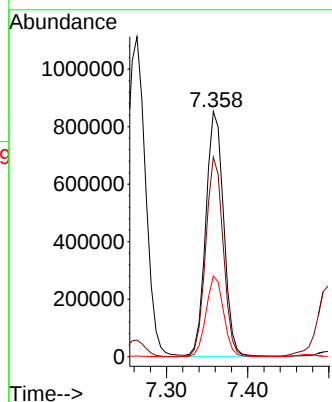
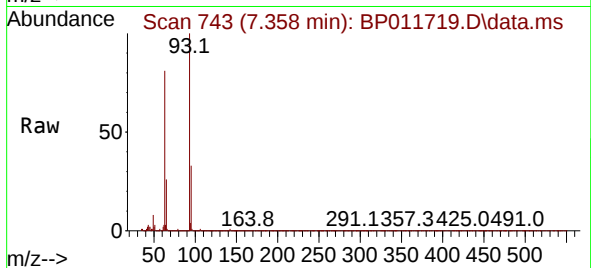


#11
bis(2-Chloroethyl)ether
Concen: 40.921 ng
RT: 7.358 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 1297988

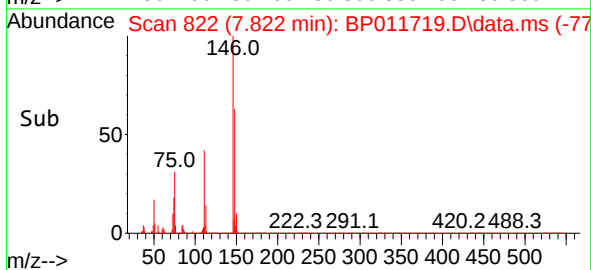
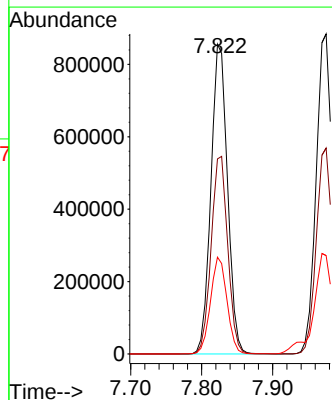
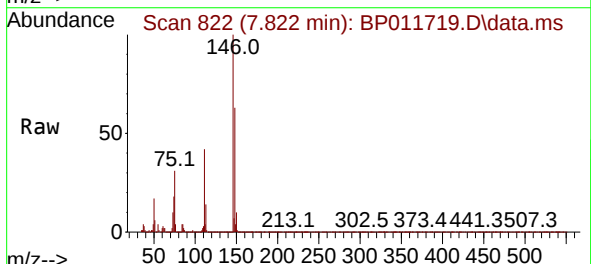
Ion	Ratio	Lower	Upper
93	100		
63	81.4	68.2	108.2
95	32.9	12.2	52.2

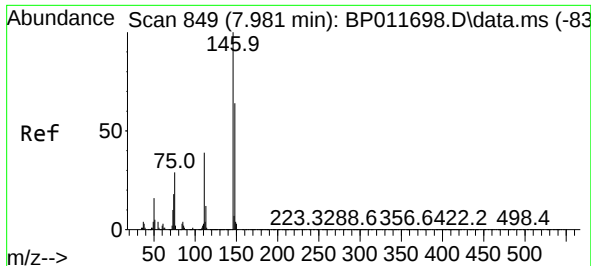


#12
1,3-Dichlorobenzene
Concen: 39.691 ng
RT: 7.822 min Scan# 822
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:146 Resp: 1386094

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.0	79.4
75	31.2	31.3	46.9





#13

1,4-Dichlorobenzene

Concen: 39.708 ng

RT: 7.975 min Scan# 84

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

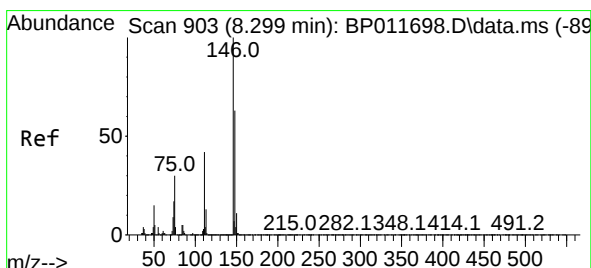
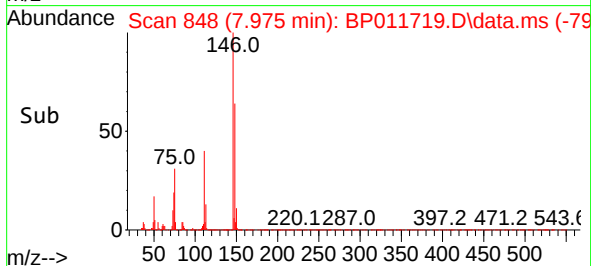
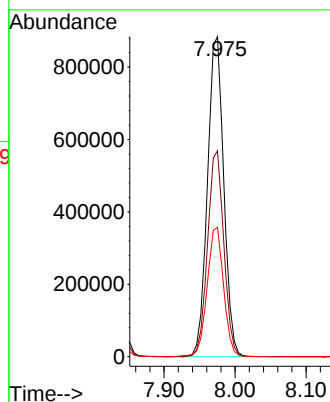
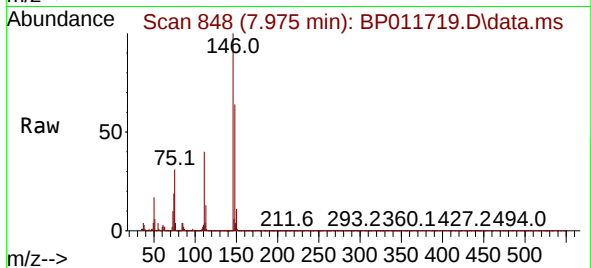
Tgt Ion:146 Resp: 1410218

Ion Ratio Lower Upper

146 100

148 64.4 51.6 77.4

111 40.4 35.2 52.8



#14

1,2-Dichlorobenzene

Concen: 39.973 ng

RT: 8.293 min Scan# 902

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

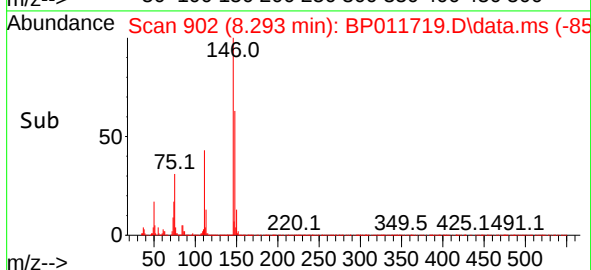
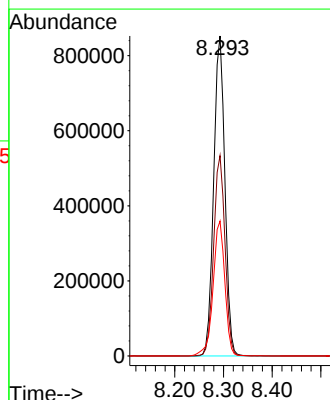
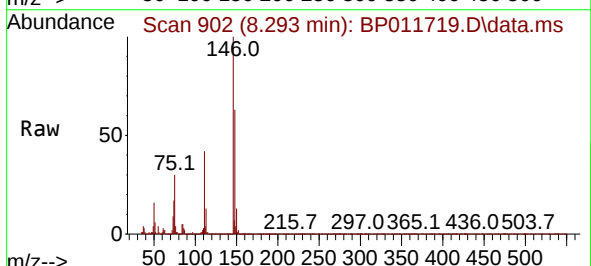
Tgt Ion:146 Resp: 1353334

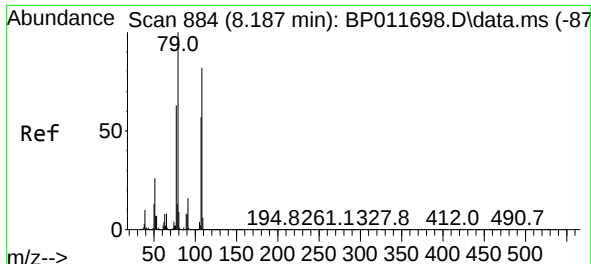
Ion Ratio Lower Upper

146 100

148 62.6 52.2 78.2

111 42.2 36.6 55.0

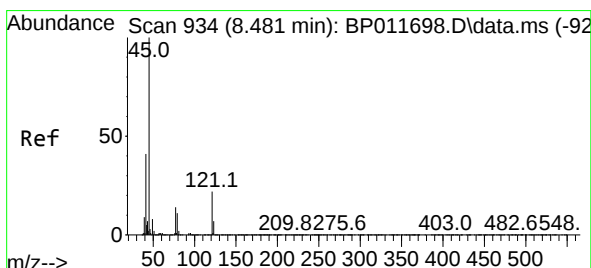
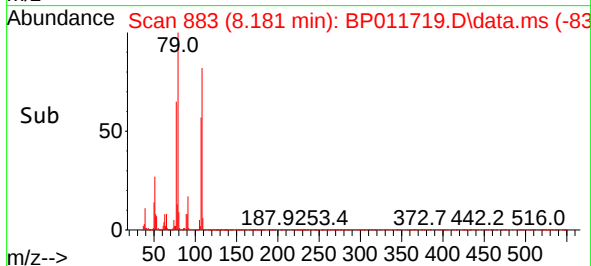
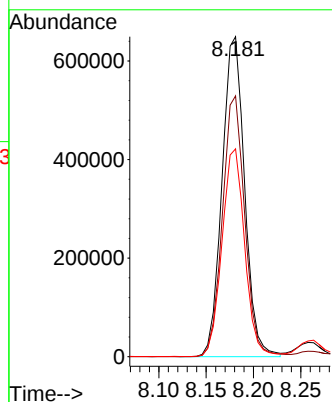
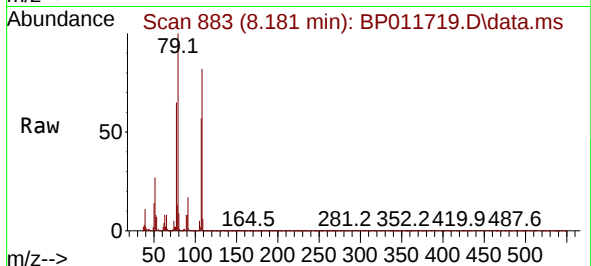




#15
Benzyl Alcohol
Concen: 42.602 ng
RT: 8.181 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

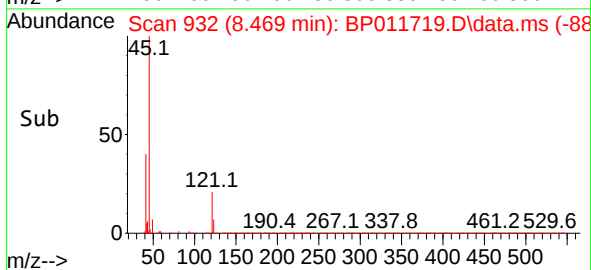
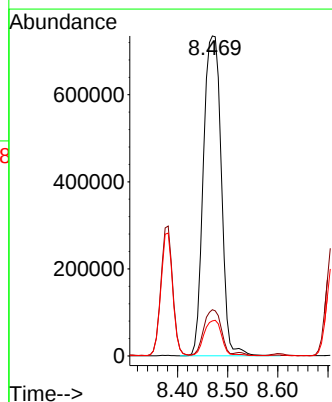
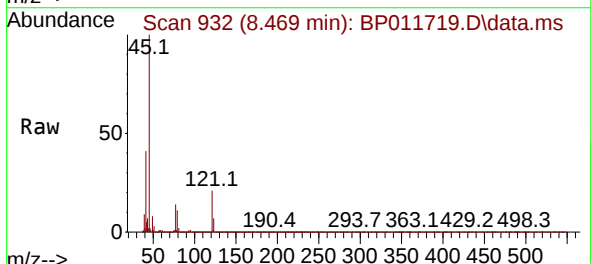
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

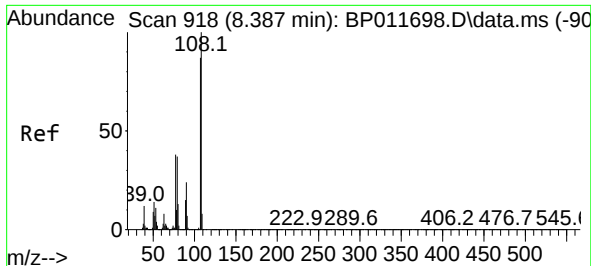
Tgt Ion: 79 Resp: 1076664
Ion Ratio Lower Upper
79 100
108 81.5 53.4 80.0#
77 64.9 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.861 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion: 45 Resp: 1815898
Ion Ratio Lower Upper
45 100
77 14.4 0.0 31.8
79 10.9 0.0 28.8





#17

2-Methylphenol

Concen: 42.102 ng

RT: 8.381 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 1088442

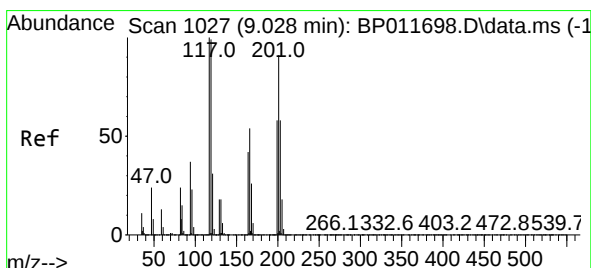
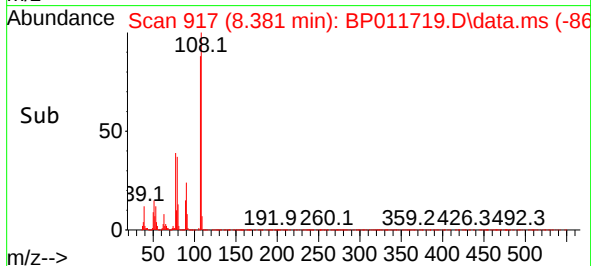
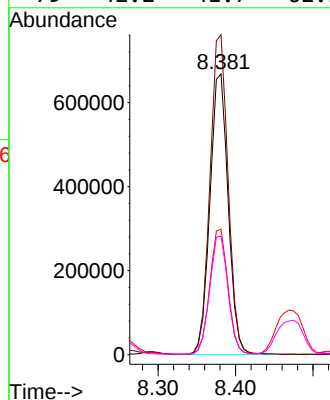
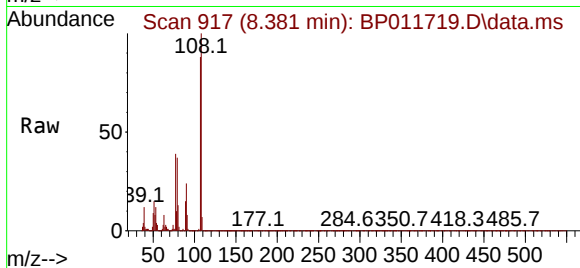
Ion Ratio Lower Upper

107 100

108 114.0 88.9 133.3

77 44.7 44.7 67.1#

79 42.2 41.7 62.5



#18

Hexachloroethane

Concen: 41.050 ng

RT: 9.022 min Scan# 1026

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

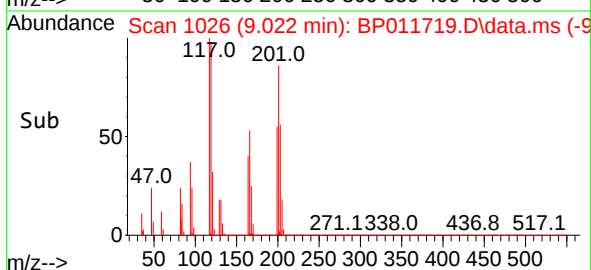
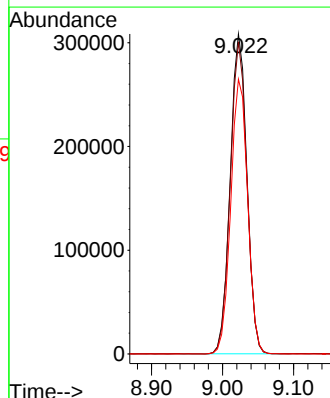
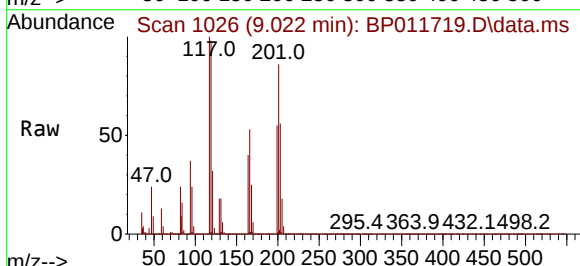
Tgt Ion:117 Resp: 504255

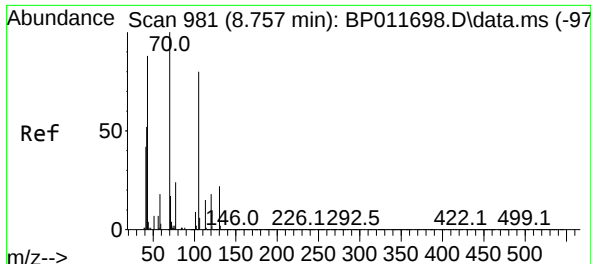
Ion Ratio Lower Upper

117 100

119 97.5 75.6 113.4

201 85.8 80.9 121.3





#19

n-Nitroso-di-n-propylamine

Concen: 42.836 ng

RT: 8.752 min Scan# 981

Delta R.T. -0.006 min

Lab File: BP011719.D

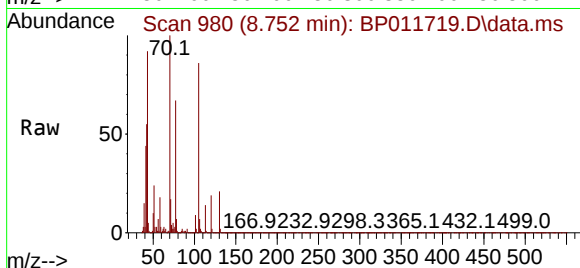
Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 981837

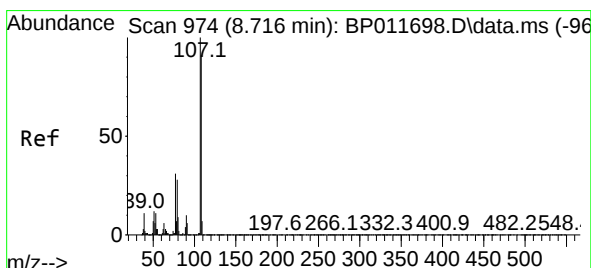
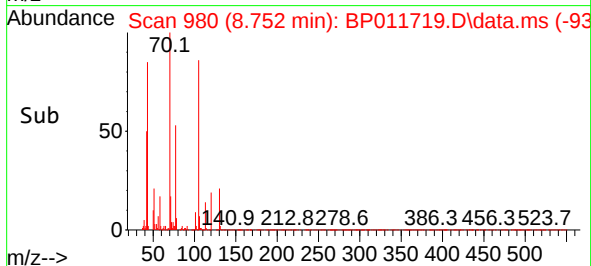
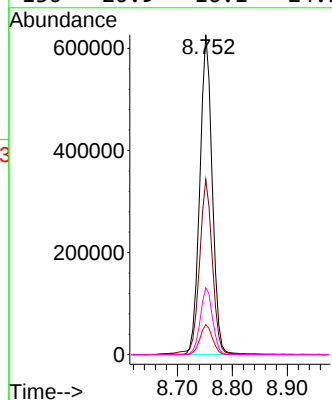
Ion Ratio Lower Upper

70 100

42 54.8 58.1 87.1#

101 9.4 8.4 12.6

130 20.9 16.1 24.1



#20

3+4-Methylphenols

Concen: 42.048 ng

RT: 8.710 min Scan# 973

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Tgt Ion: 107 Resp: 1492911

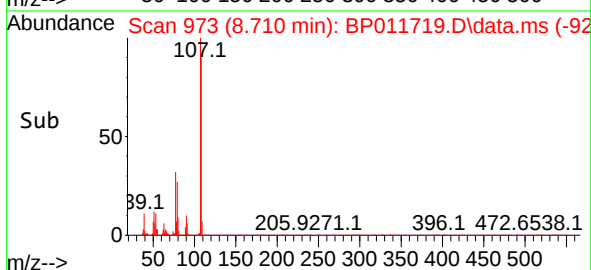
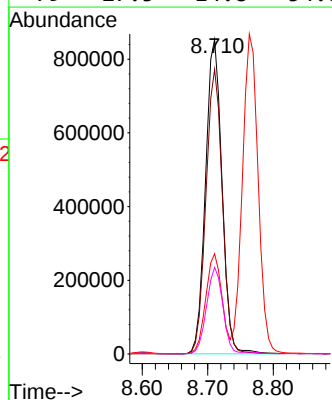
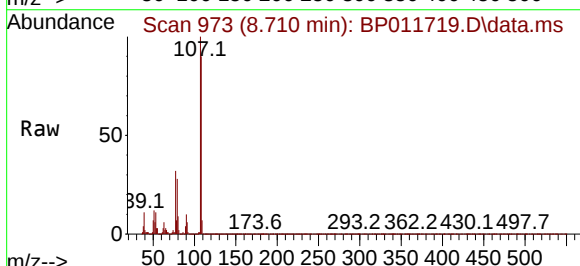
Ion Ratio Lower Upper

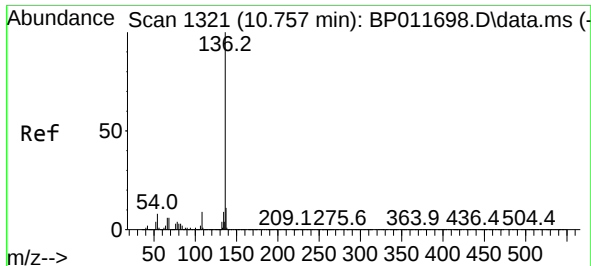
107 100

108 90.5 67.1 107.1

77 31.9 19.2 59.2

79 27.5 14.8 54.8

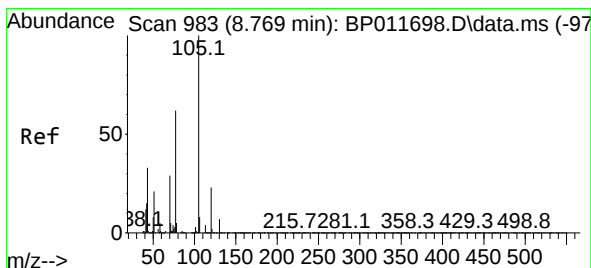
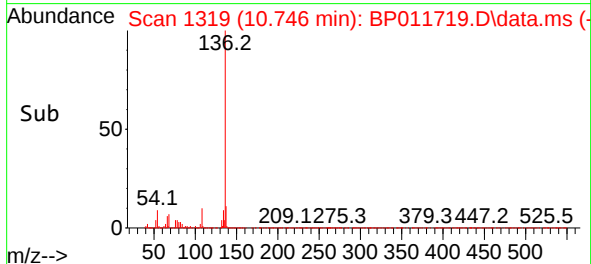
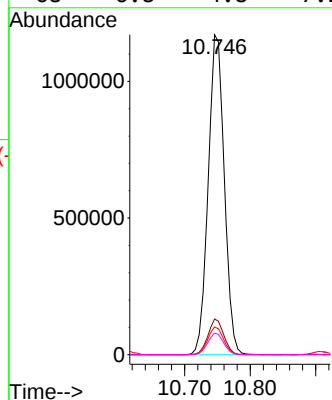
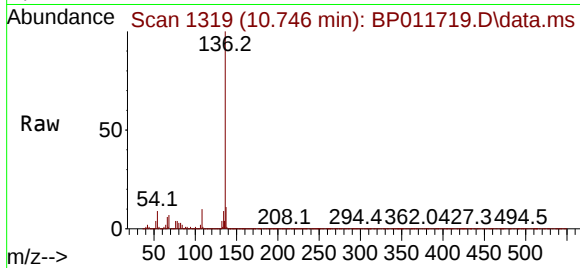




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.746 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

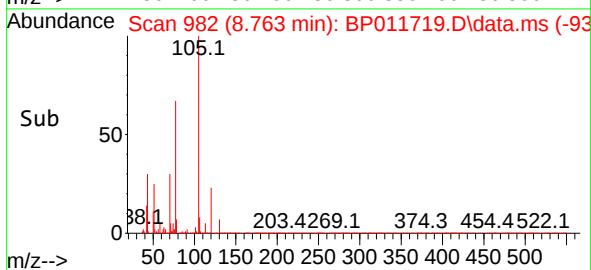
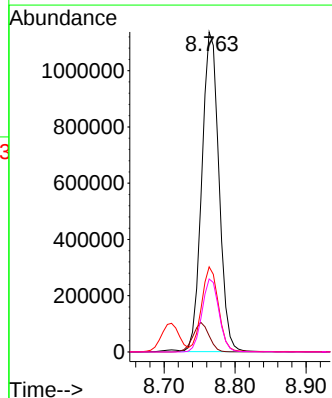
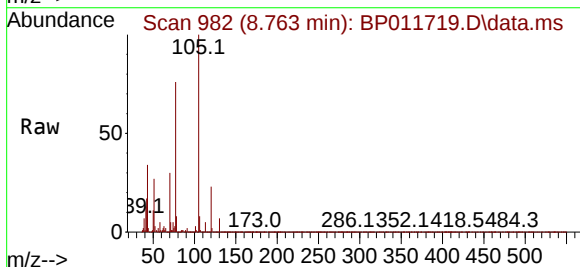
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

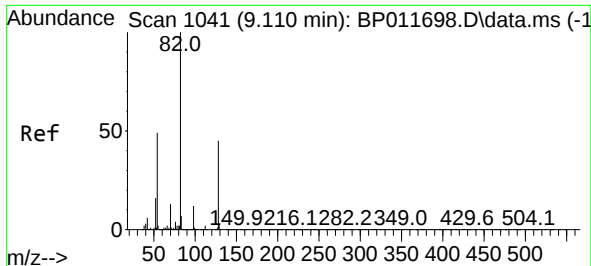
Tgt Ion:136 Resp: 2000110
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.6 8.7 13.1#
68 6.8 4.8 7.2



#22
Acetophenone
Concen: 40.668 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:105 Resp: 1906823
Ion Ratio Lower Upper
105 100
71 5.0 3.4 5.0#
51 26.6 29.5 44.3#
120 22.8 17.0 25.4

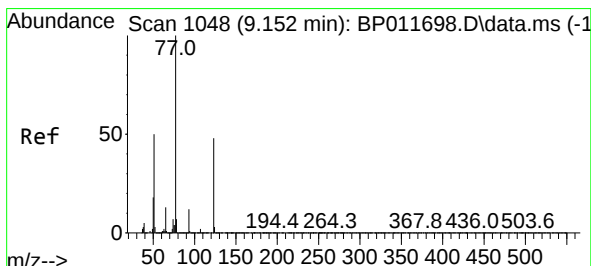
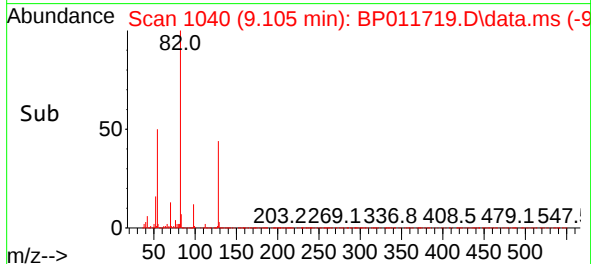
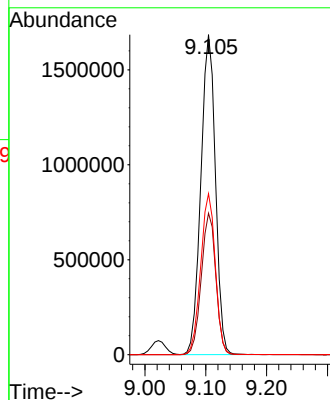
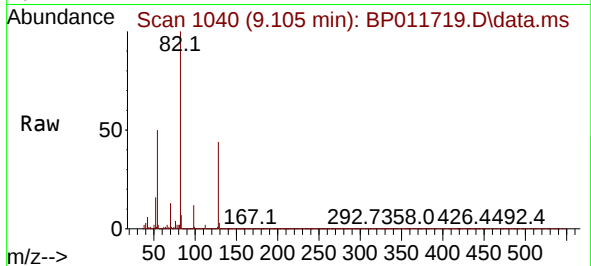




#23
Nitrobenzene-d5
Concen: 83.229 ng
RT: 9.105 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

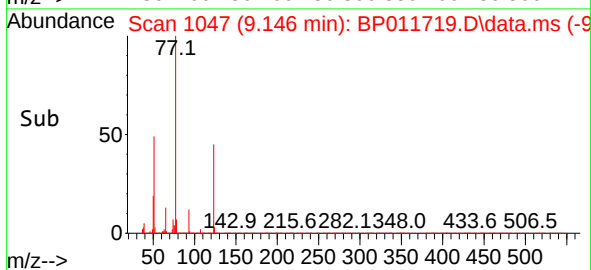
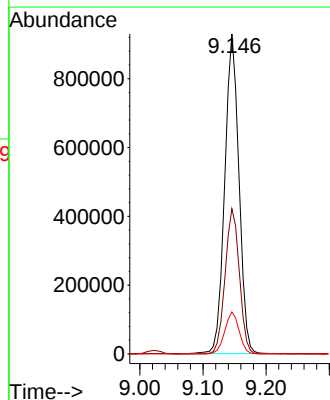
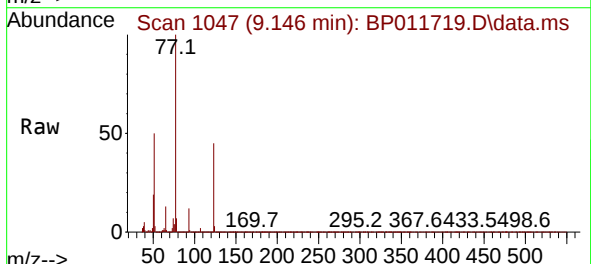
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

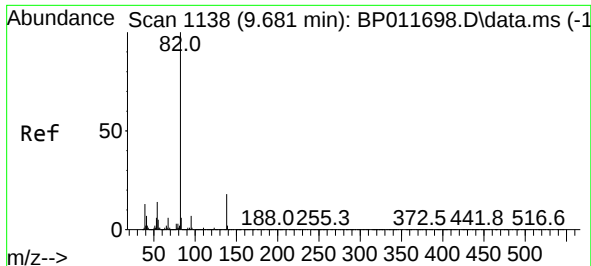
Tgt Ion: 82 Resp: 2806884
Ion Ratio Lower Upper
82 100
128 44.2 31.3 46.9
54 50.3 49.8 74.8



#24
Nitrobenzene
Concen: 41.398 ng
RT: 9.146 min Scan# 1047
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion: 77 Resp: 1452608
Ion Ratio Lower Upper
77 100
123 45.4 31.1 46.7
65 13.1 12.1 18.1

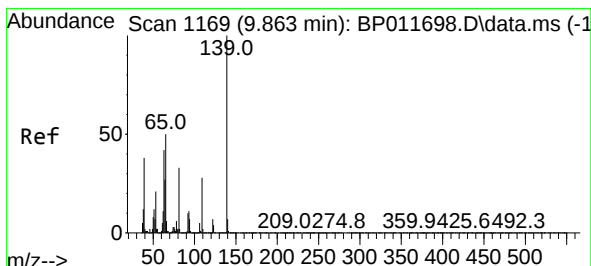
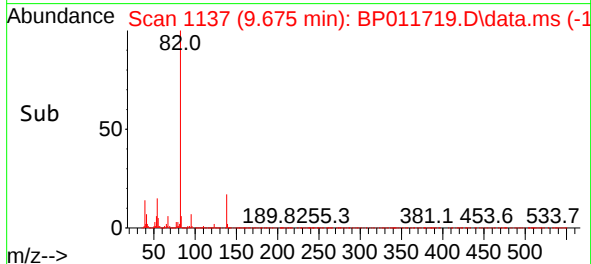
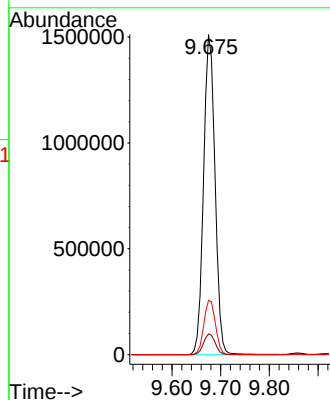
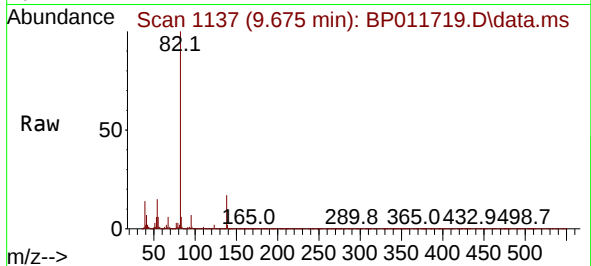




#25
Isophorone
Concen: 41.362 ng
RT: 9.675 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

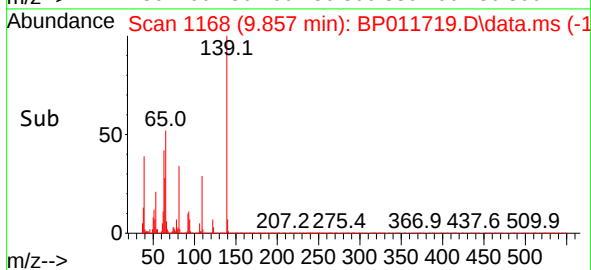
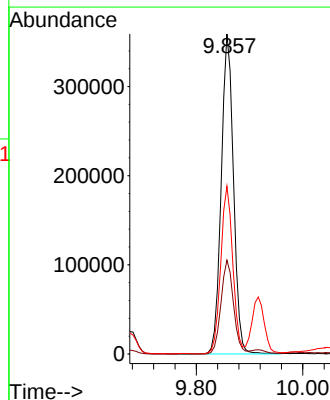
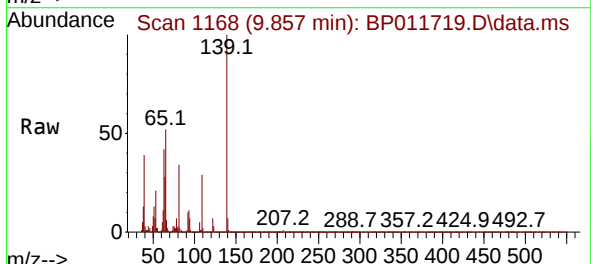
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

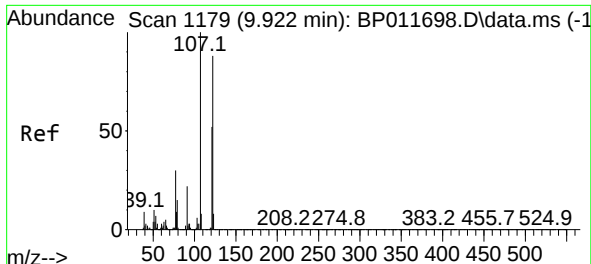
Tgt Ion: 82 Resp: 2467584
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7
138 17.0 12.4 18.6



#26
2-Nitrophenol
Concen: 36.398 ng
RT: 9.857 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion: 139 Resp: 571742
Ion Ratio Lower Upper
139 100
109 29.3 30.2 45.4#
65 52.4 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 41.074 ng

RT: 9.916 min Scan# 1179

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

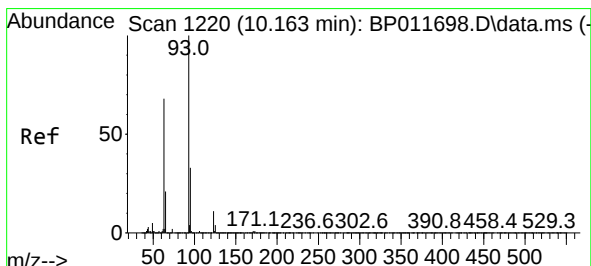
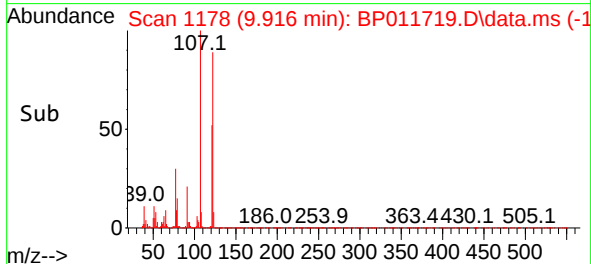
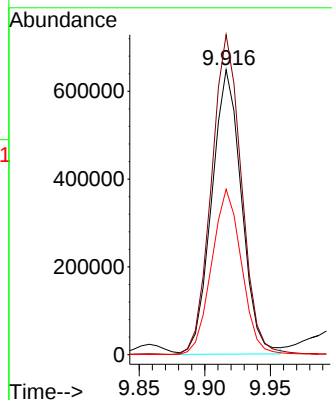
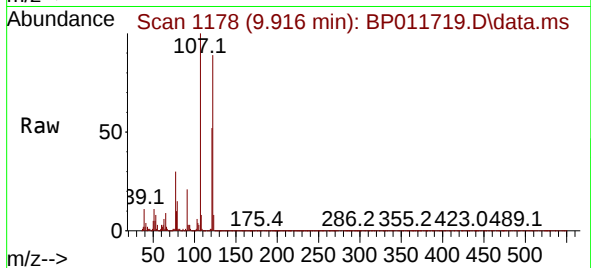
Tgt Ion:122 Resp: 1024469

Ion Ratio Lower Upper

122 100

107 112.3 103.5 155.3

121 58.0 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 40.624 ng

RT: 10.157 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

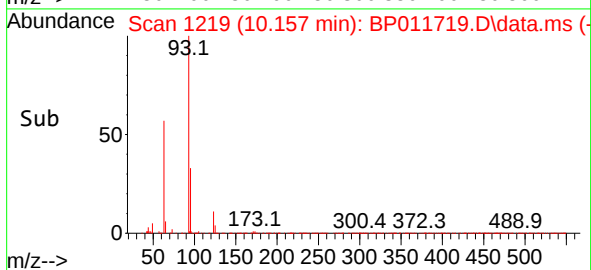
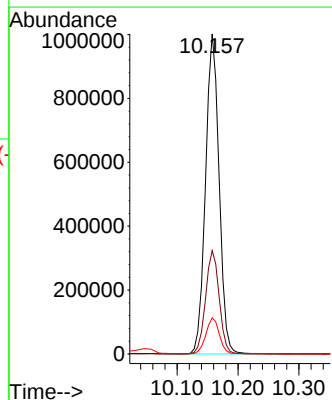
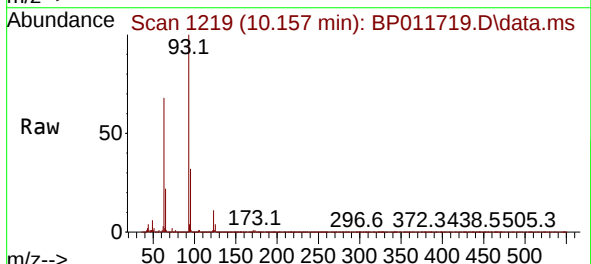
Tgt Ion: 93 Resp: 1549778

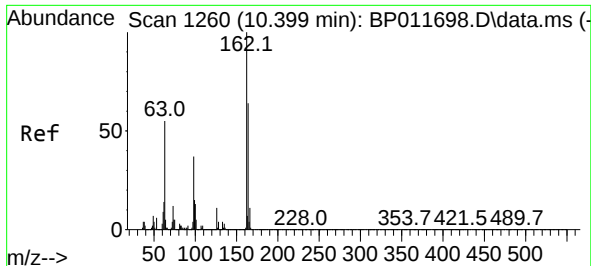
Ion Ratio Lower Upper

93 100

95 32.3 25.0 37.6

123 11.3 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 40.533 ng

RT: 10.393 min Scan# 1259

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

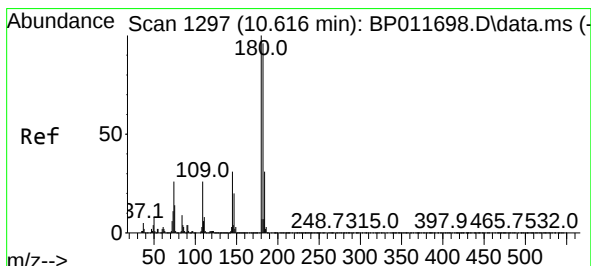
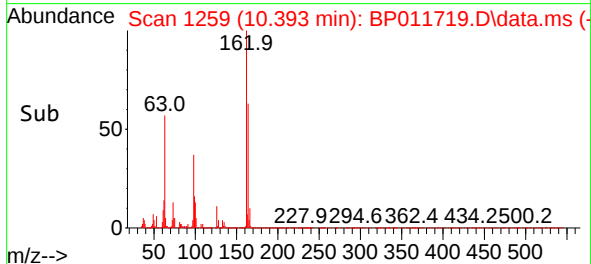
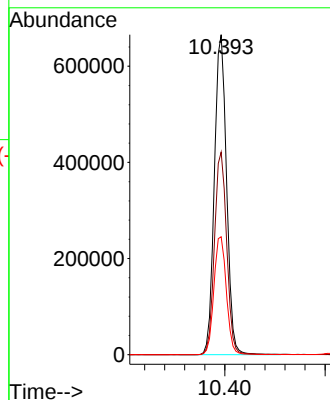
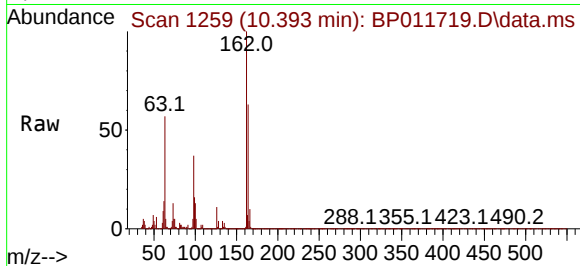
Tgt Ion:162 Resp: 1119919

Ion Ratio Lower Upper

162 100

164 63.3 43.0 83.0

98 36.8 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 38.842 ng

RT: 10.610 min Scan# 1296

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

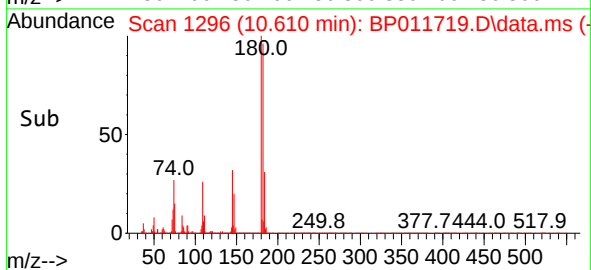
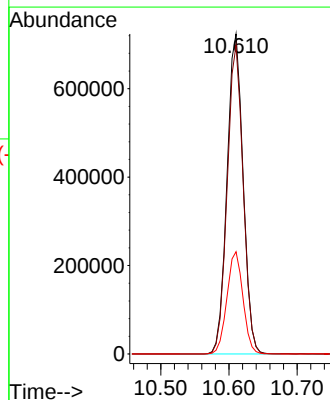
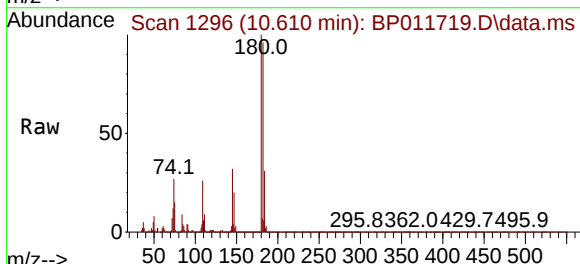
Tgt Ion:180 Resp: 1188149

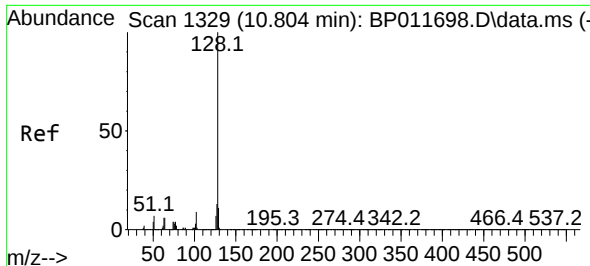
Ion Ratio Lower Upper

180 100

182 96.4 78.0 117.0

145 31.9 24.6 36.8

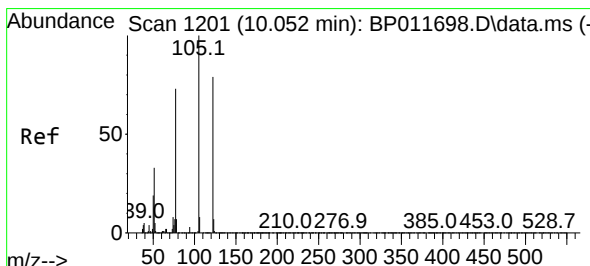
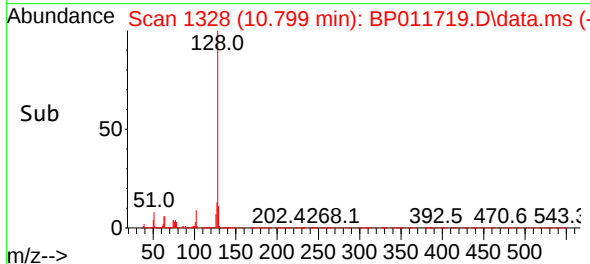
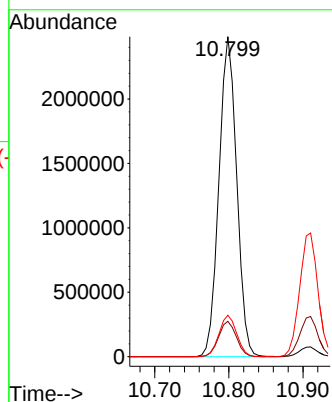
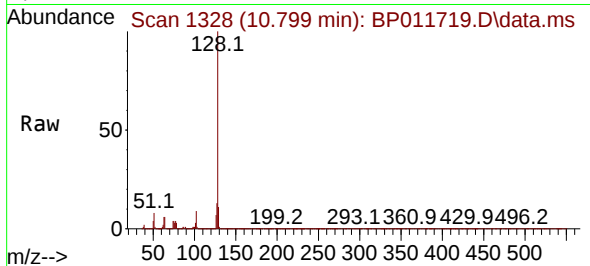




#31
Naphthalene
Concen: 39.836 ng
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

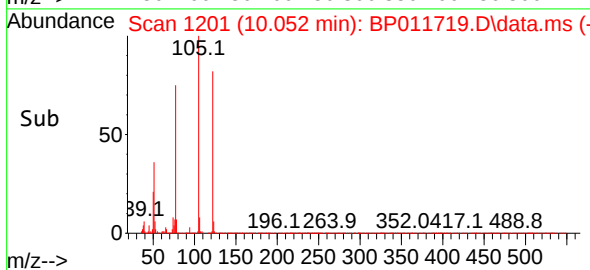
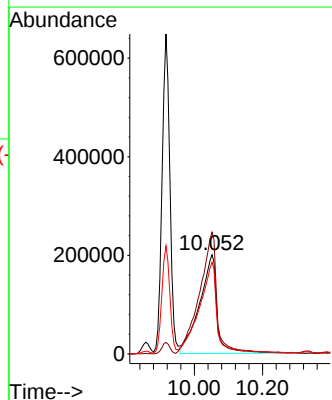
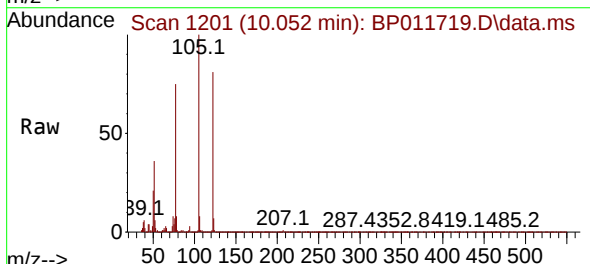
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

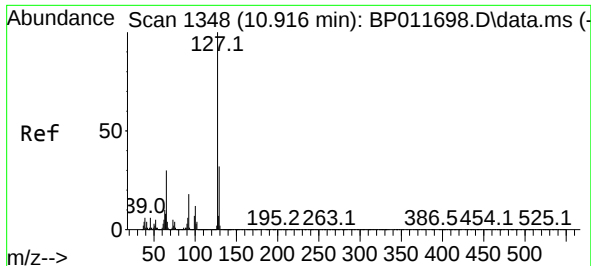
Tgt Ion:128 Resp: 4134727
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 36.057 ng
RT: 10.052 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:122 Resp: 715401
Ion Ratio Lower Upper
122 100
105 122.7 112.6 152.6
77 92.5 90.2 130.2



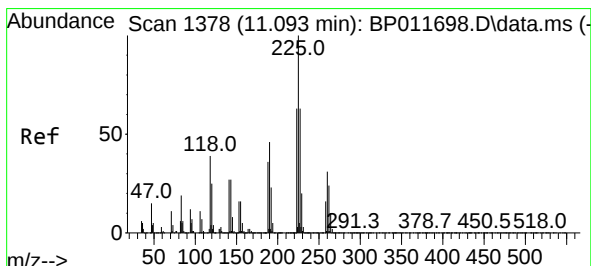
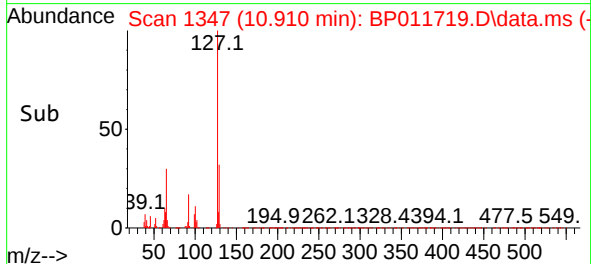
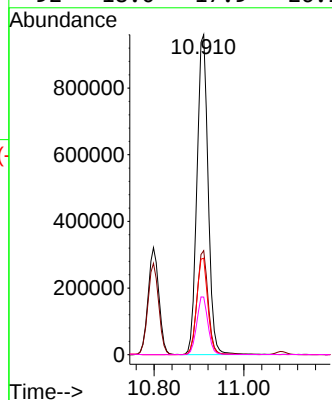
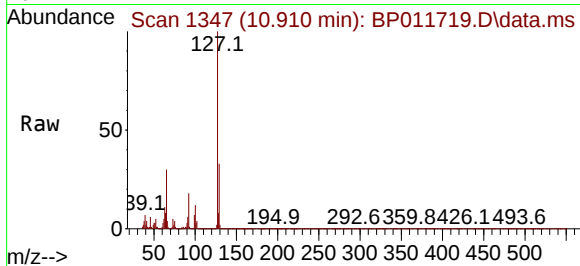


#33
4-Chloroaniline
Concen: 40.640 ng
RT: 10.910 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1654973

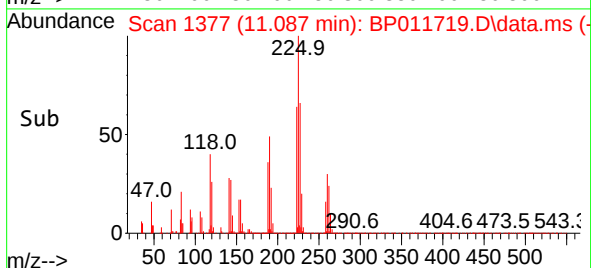
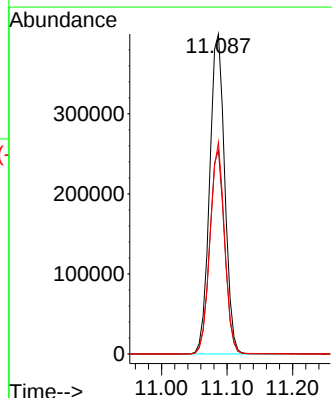
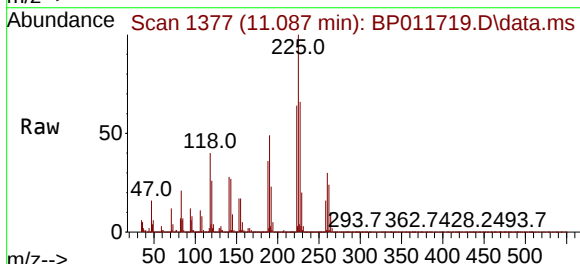
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.2
65	30.2	30.4	45.6#
92	18.0	17.9	26.9

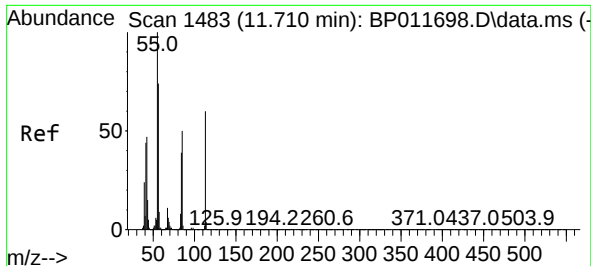


#34
Hexachlorobutadiene
Concen: 37.873 ng
RT: 11.087 min Scan# 1377
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:225 Resp: 638189

Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.2	78.4
227	66.2	50.8	76.2

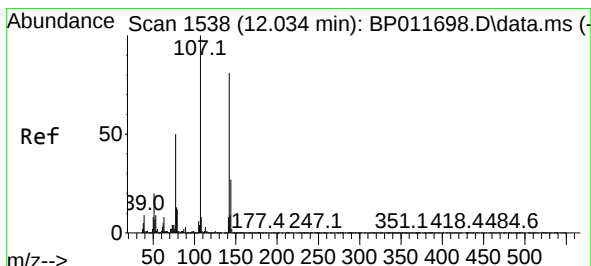
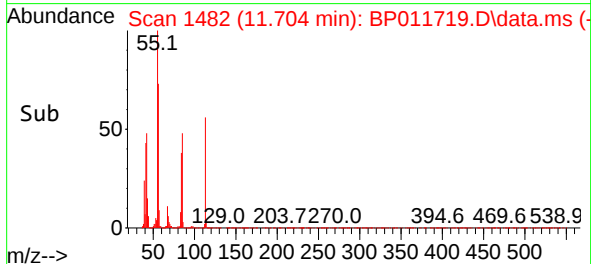
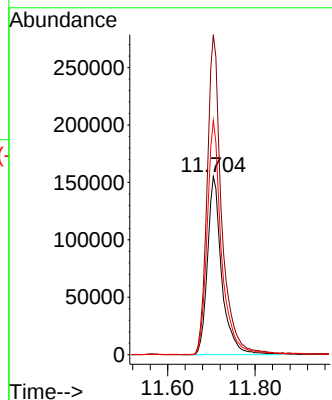
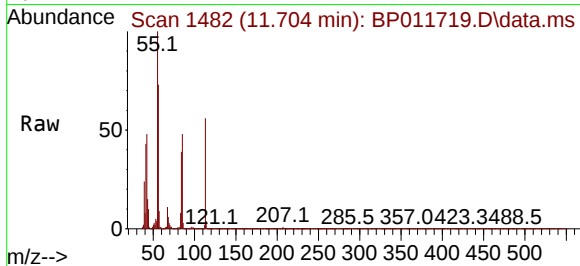




#35
Caprolactam
Concen: 39.330 ng
RT: 11.704 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

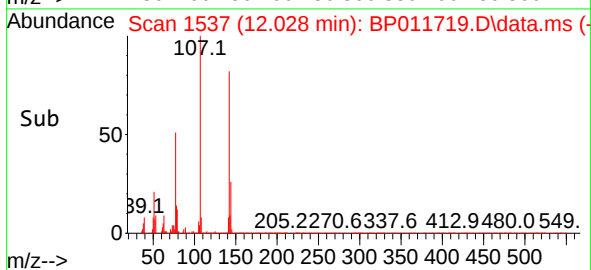
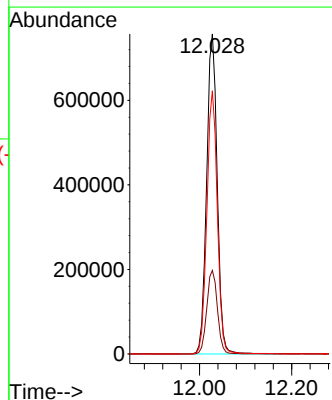
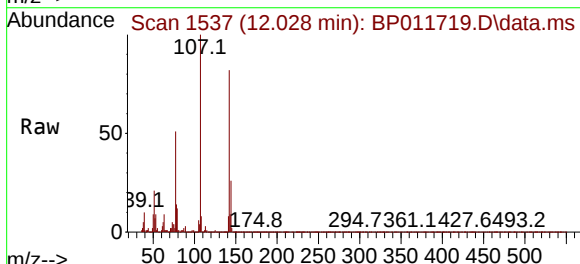
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

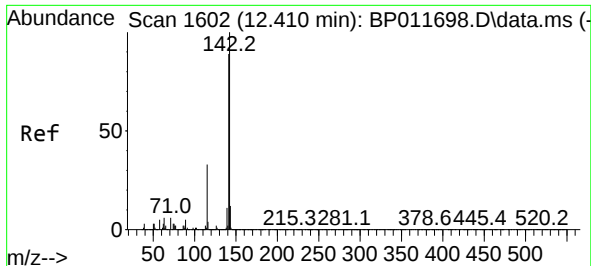
Tgt Ion:113 Resp: 352113
Ion Ratio Lower Upper
113 100
55 179.6 198.6 238.6#
56 131.5 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 40.920 ng
RT: 12.028 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:107 Resp: 1215929
Ion Ratio Lower Upper
107 100
144 26.1 19.8 29.6
142 82.3 59.0 88.4

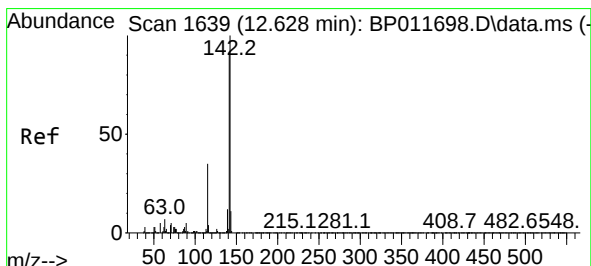
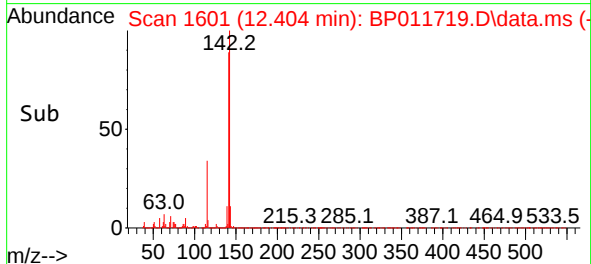
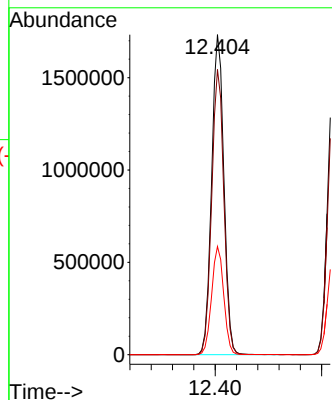
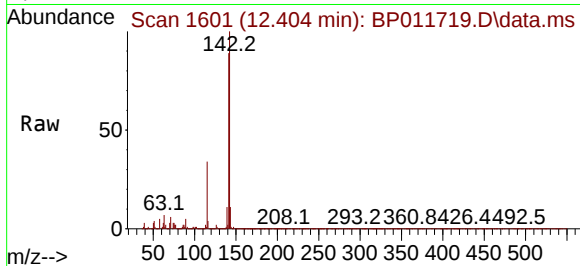




#37
2-Methylnaphthalene
Concen: 39.766 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

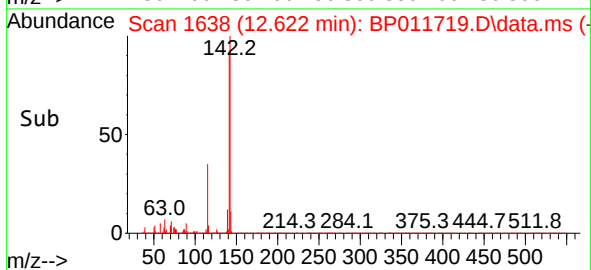
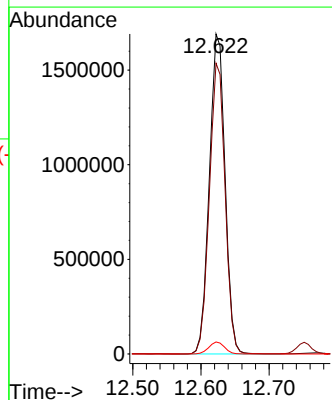
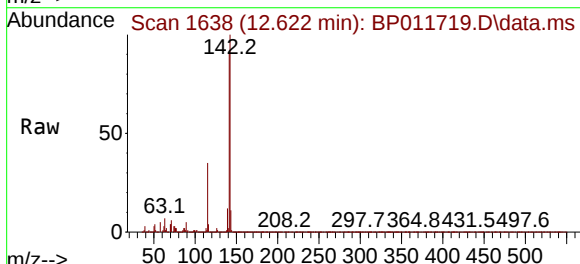
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

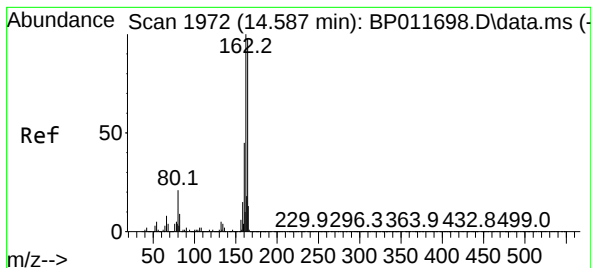
Tgt Ion:142 Resp: 2762212
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9
115 33.8 31.4 47.2



#38
1-Methylnaphthalene
Concen: 39.876 ng
RT: 12.622 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:142 Resp: 2708034
Ion Ratio Lower Upper
142 100
141 90.9 72.6 108.8
116 3.8 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.581 min Scan# 1972

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

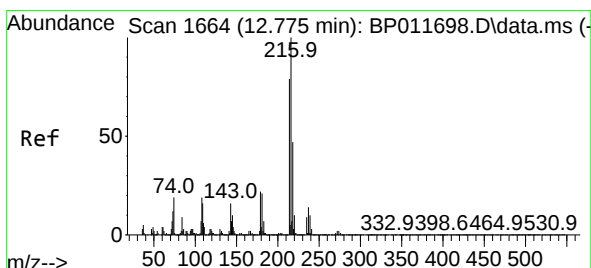
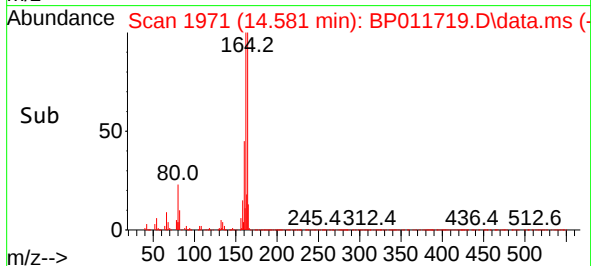
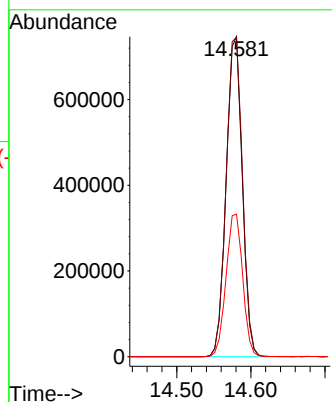
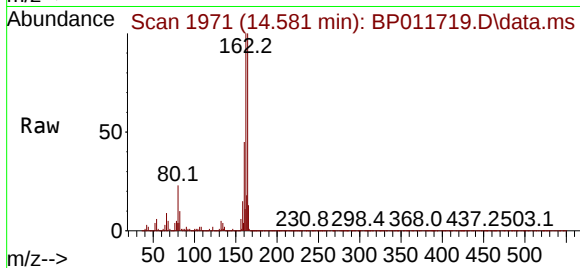
Tgt Ion:164 Resp: 1124822

Ion Ratio Lower Upper

164 100

162 99.9 81.9 122.9

160 44.6 34.6 51.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.026 ng

RT: 12.769 min Scan# 1663

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Tgt Ion:216 Resp: 1158570

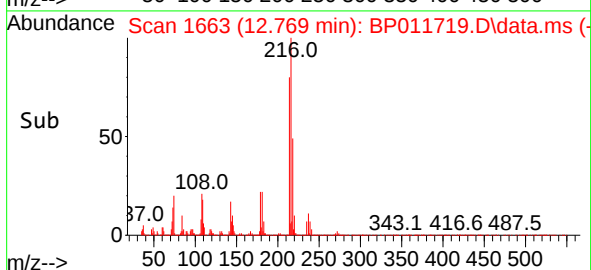
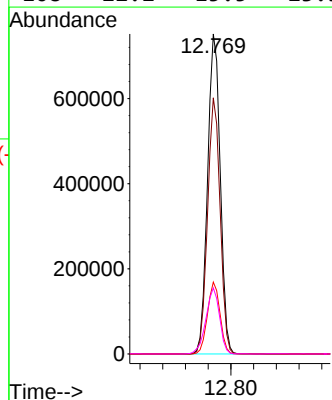
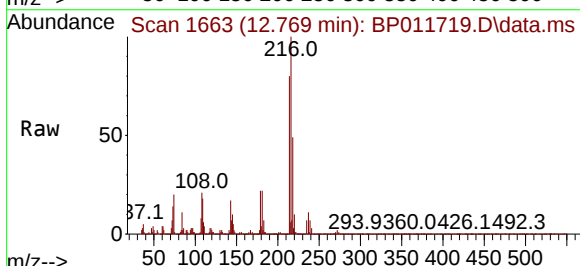
Ion Ratio Lower Upper

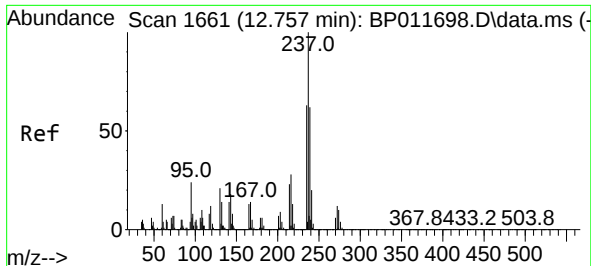
216 100

214 79.3 61.9 92.9

179 22.3 17.0 25.6

108 22.2 15.5 23.3

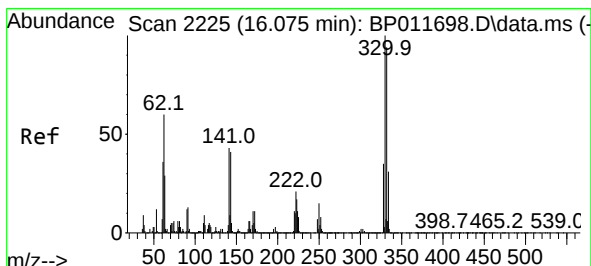
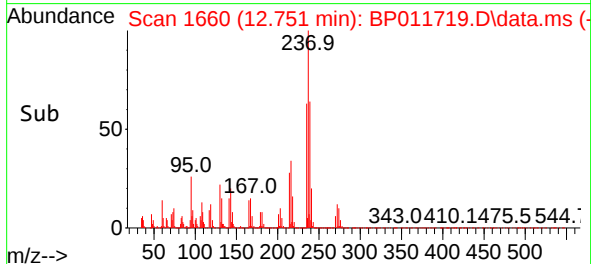
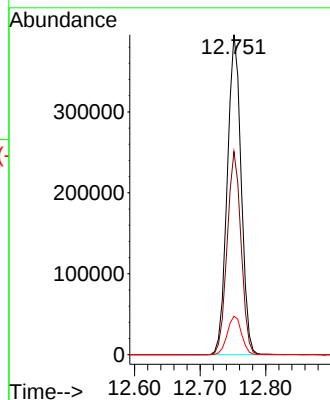
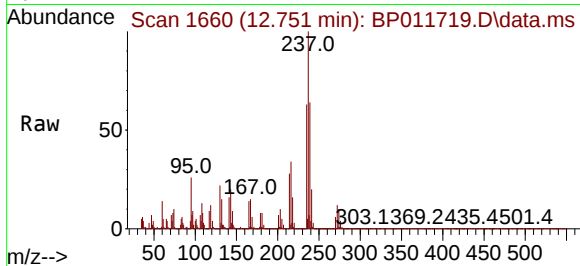




#41
Hexachlorocyclopentadiene
Concen: 39.127 ng
RT: 12.751 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

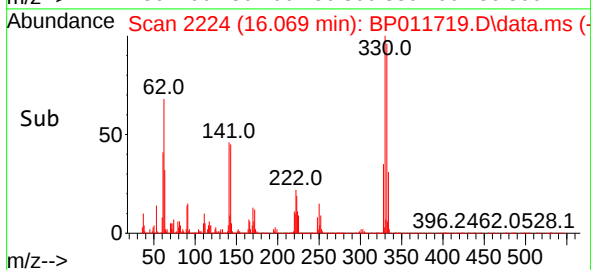
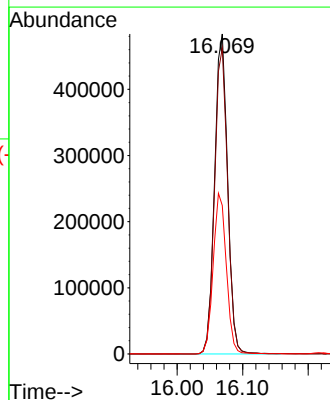
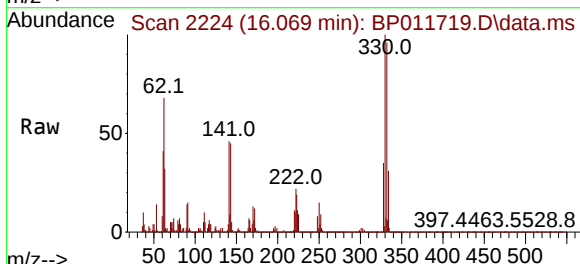
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

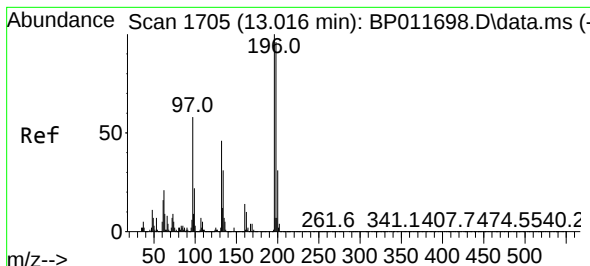
Tgt Ion:237 Resp: 579787
Ion Ratio Lower Upper
237 100
235 63.5 43.3 83.3
272 12.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 75.742 ng
RT: 16.069 min Scan# 2224
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:330 Resp: 665669
Ion Ratio Lower Upper
330 100
332 96.1 78.1 117.1
141 50.9 31.4 47.2#





#43

2,4,6-Trichlorophenol

Concen: 40.450 ng

RT: 13.010 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

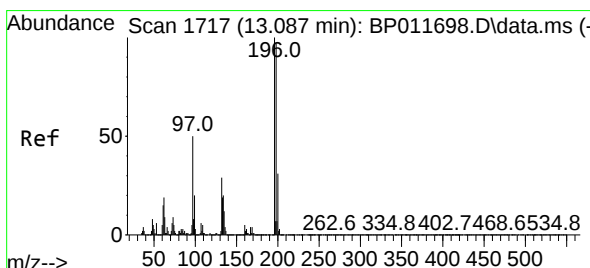
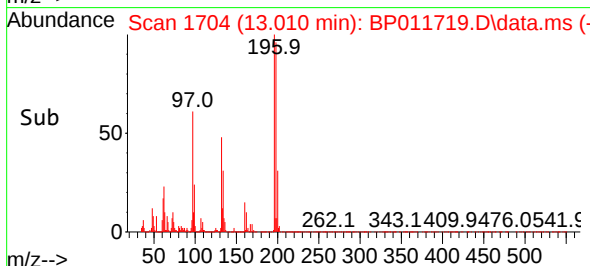
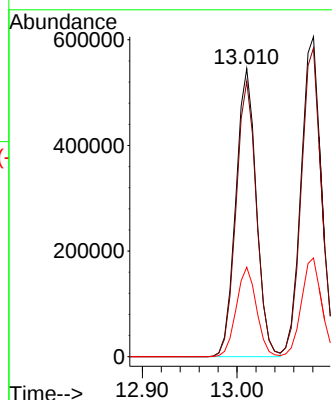
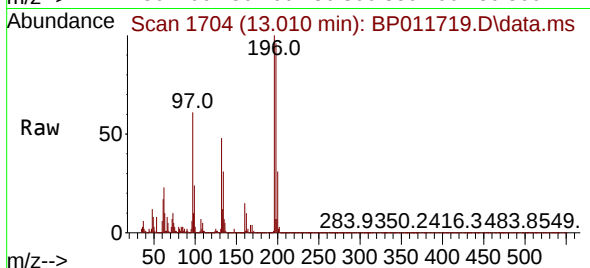
Tgt Ion:196 Resp: 816827

Ion Ratio Lower Upper

196 100

198 95.6 77.7 116.5

200 31.0 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 40.317 ng

RT: 13.081 min Scan# 1716

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Tgt Ion:196 Resp: 910274

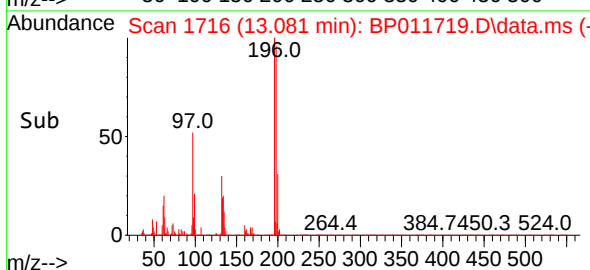
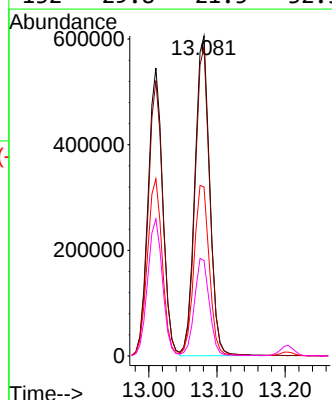
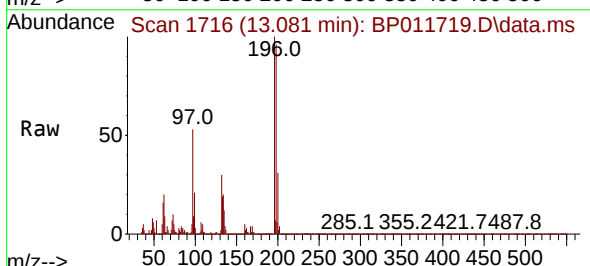
Ion Ratio Lower Upper

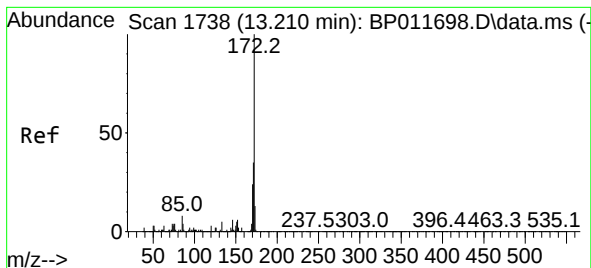
196 100

198 96.4 75.7 113.5

97 52.8 42.4 63.6

132 29.8 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 80.639 ng

RT: 13.204 min Scan# 1737

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

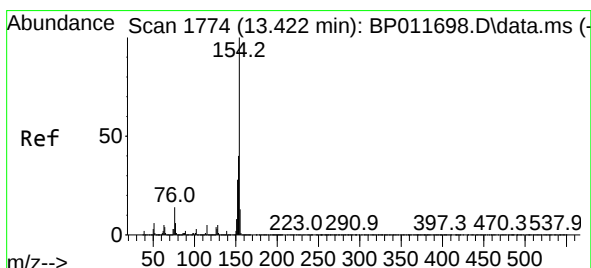
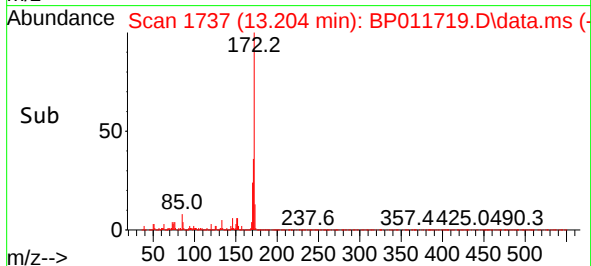
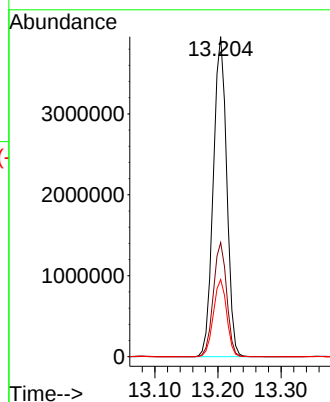
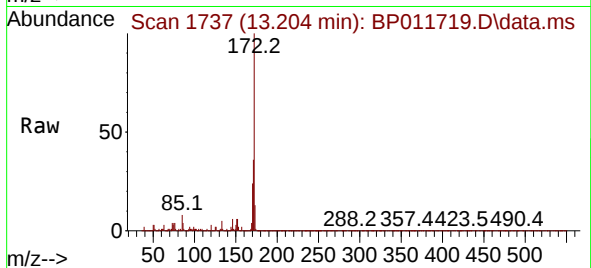
Tgt Ion:172 Resp: 5835193

Ion Ratio Lower Upper

172 100

171 35.6 27.9 41.9

170 24.1 18.2 27.2



#46

1,1'-Biphenyl

Concen: 40.169 ng

RT: 13.416 min Scan# 1773

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

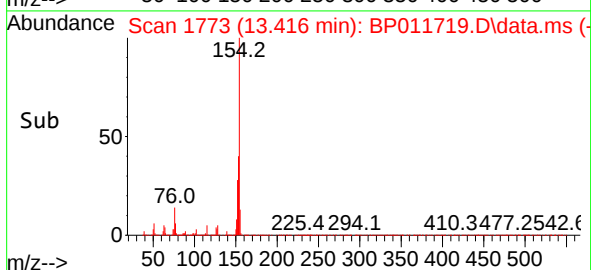
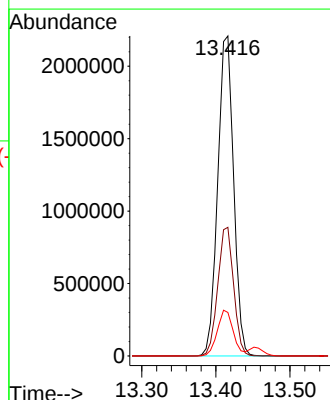
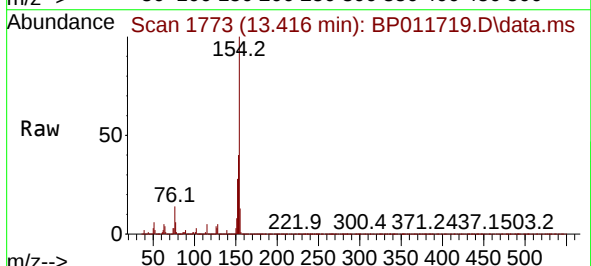
Tgt Ion:154 Resp: 3286932

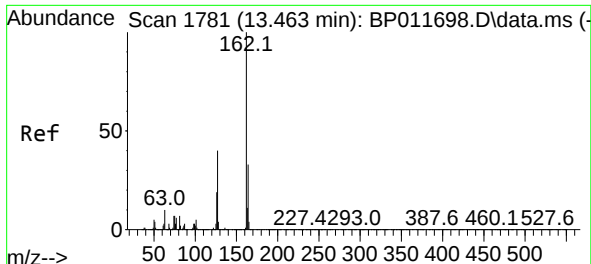
Ion Ratio Lower Upper

154 100

153 40.2 20.1 60.1

76 13.6 0.0 33.2

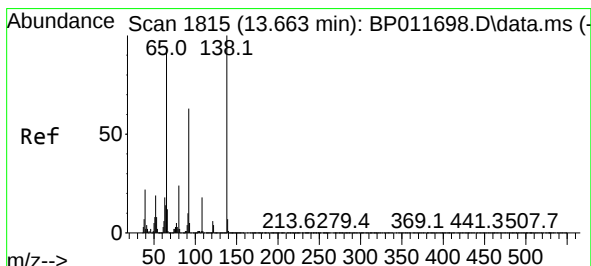
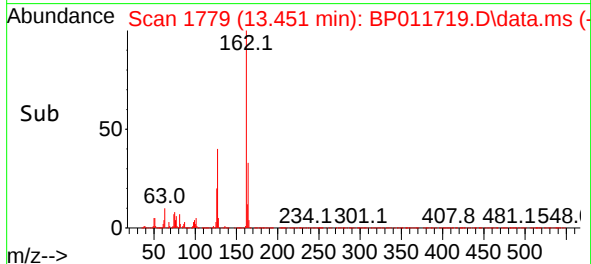
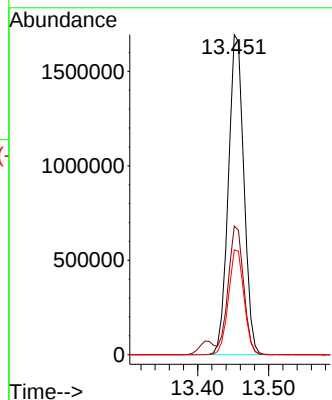
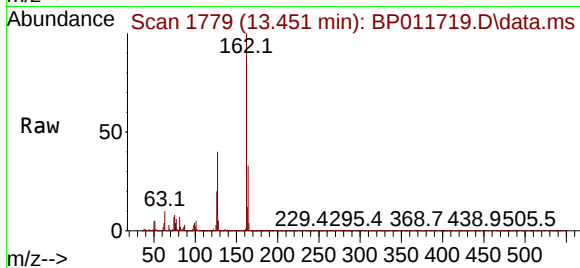




#47
2-Chloronaphthalene
Concen: 39.916 ng
RT: 13.451 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

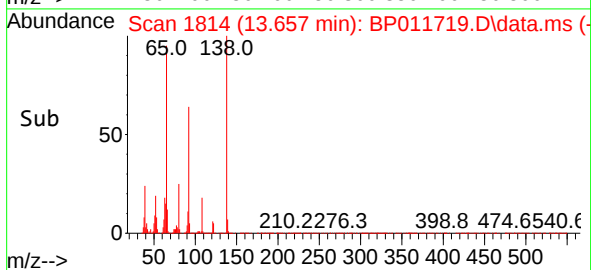
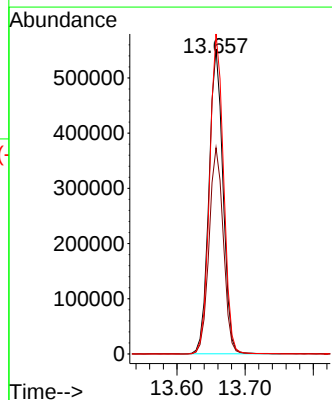
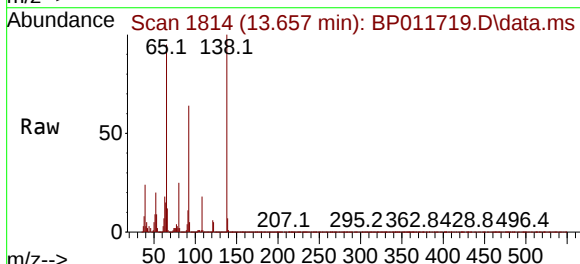
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

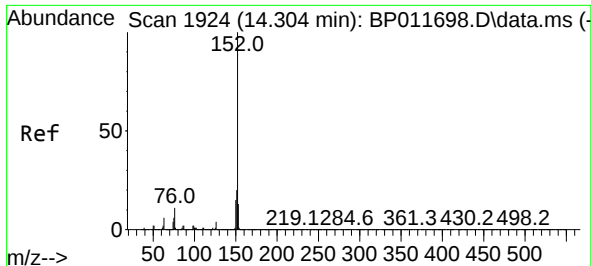
Tgt Ion:162 Resp: 2569841
Ion Ratio Lower Upper
162 100
127 40.2 32.4 48.6
164 32.7 26.3 39.5



#48
2-Nitroaniline
Concen: 43.842 ng
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion: 65 Resp: 791573
Ion Ratio Lower Upper
65 100
92 67.7 50.0 75.0
138 104.9 71.2 106.8

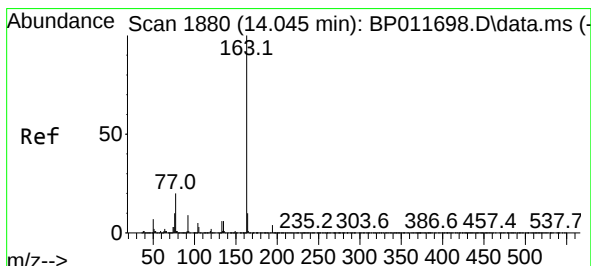
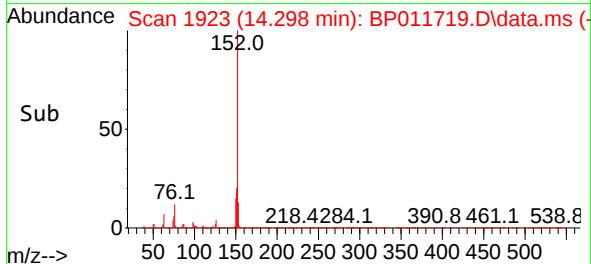
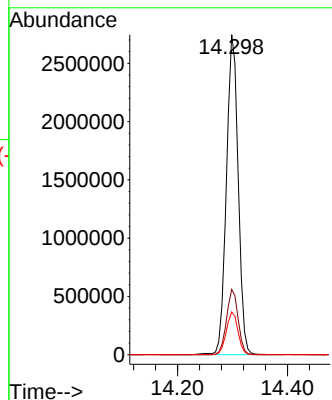
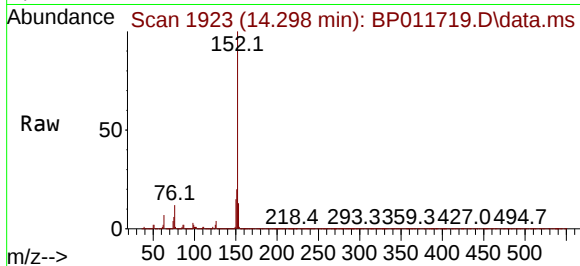




#49
Acenaphthylene
Concen: 40.903 ng
RT: 14.298 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

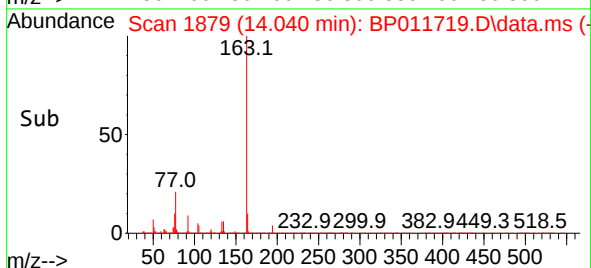
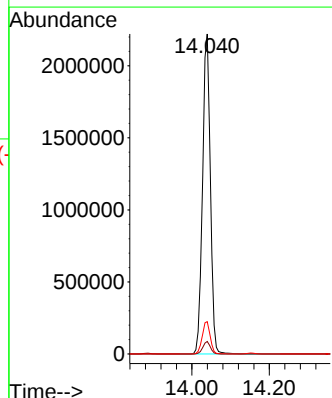
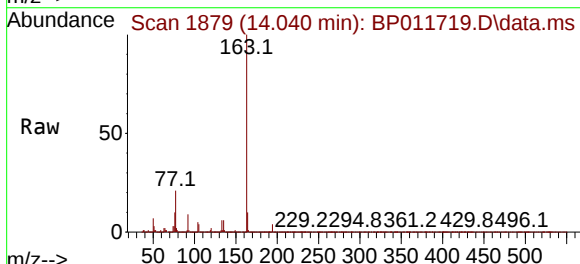
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

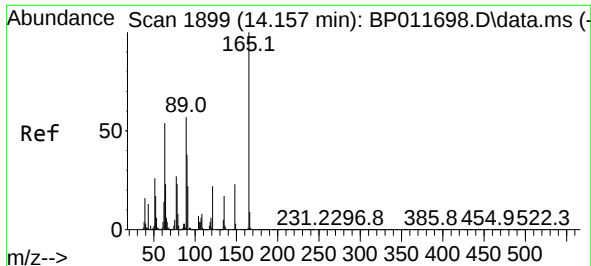
Tgt Ion:152 Resp: 4074697
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 39.602 ng
RT: 14.040 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:163 Resp: 3107572
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.2 12.4

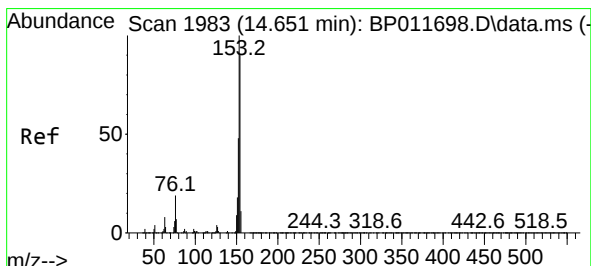
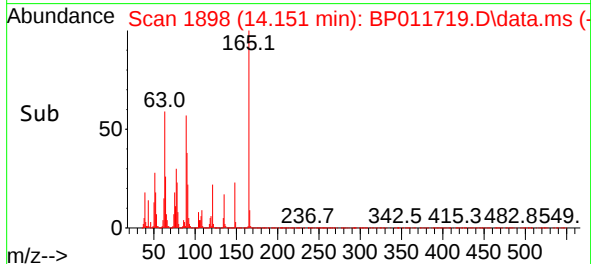
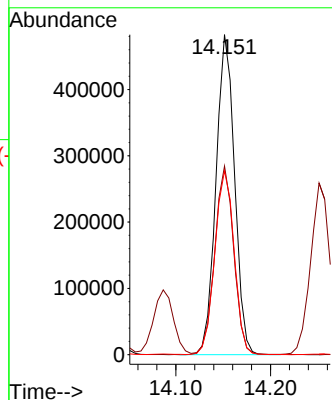
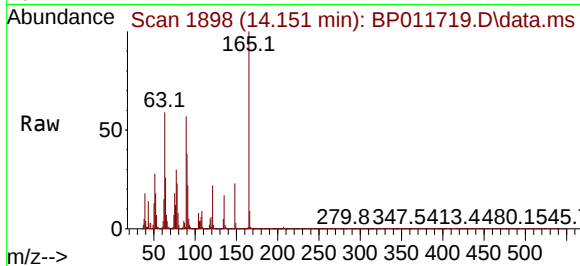




#51
2,6-Dinitrotoluene
Concen: 41.349 ng
RT: 14.151 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

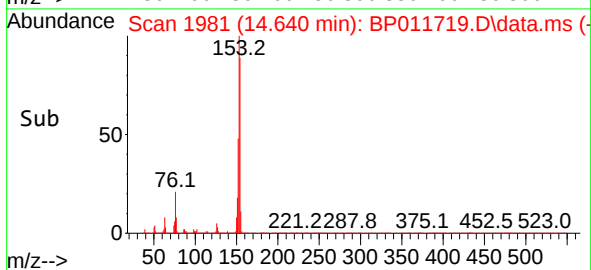
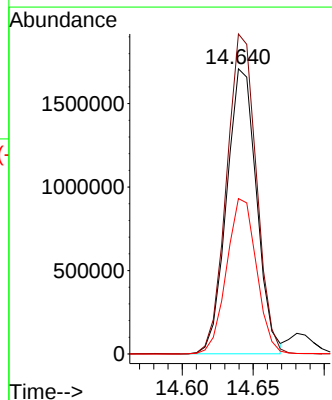
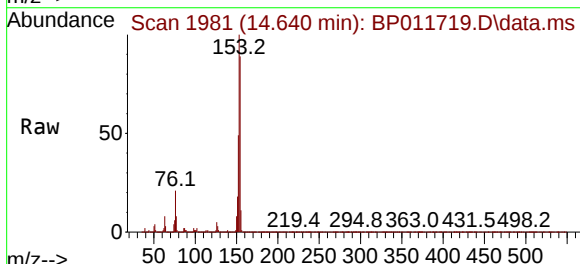
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

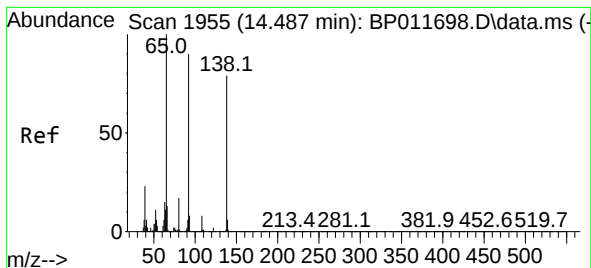
Tgt Ion:165 Resp: 657975
Ion Ratio Lower Upper
165 100
63 58.9 57.3 85.9
89 57.5 50.2 75.2



#52
Acenaphthene
Concen: 37.836 ng
RT: 14.640 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:154 Resp: 2507195
Ion Ratio Lower Upper
154 100
153 112.2 87.4 131.2
152 54.5 41.7 62.5

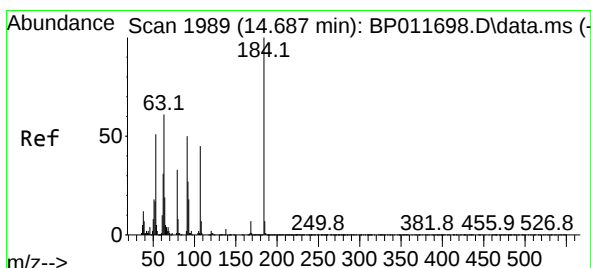
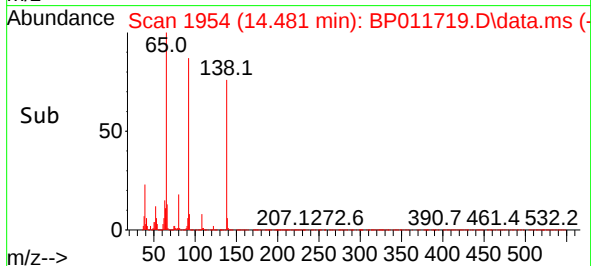
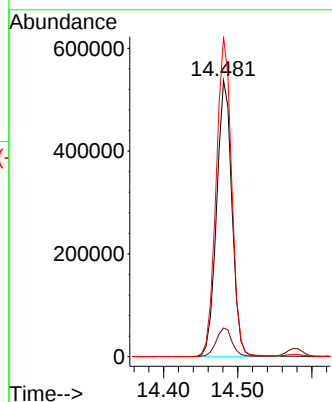
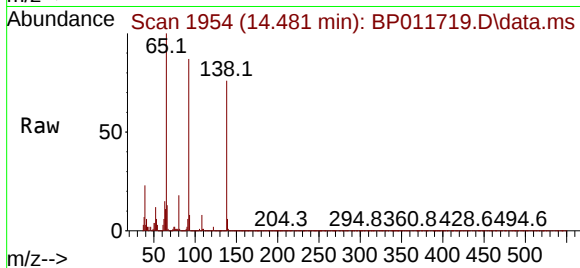




#53
3-Nitroaniline
Concen: 38.737 ng
RT: 14.481 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

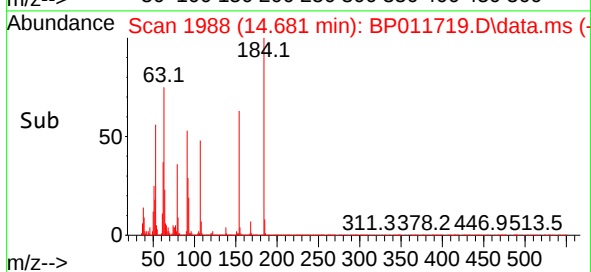
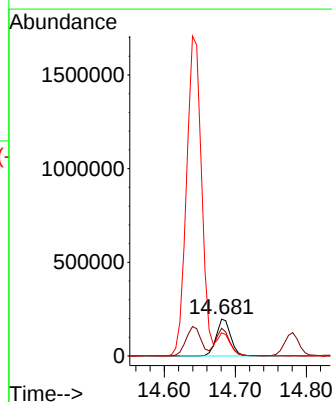
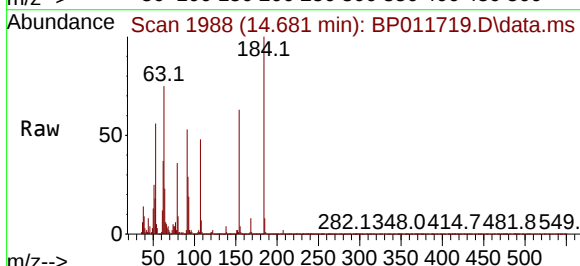
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

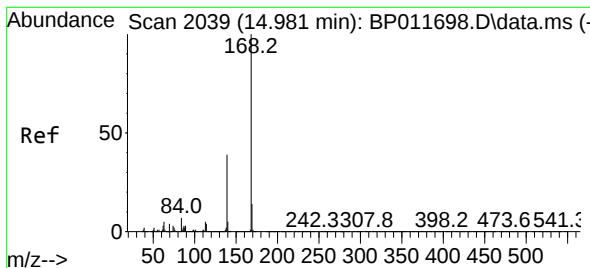
Tgt Ion:138 Resp: 771391
Ion Ratio Lower Upper
138 100
108 10.4 9.5 14.3
92 115.9 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 34.260 ng
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:184 Resp: 277248
Ion Ratio Lower Upper
184 100
63 75.2 65.4 98.2
154 63.0 55.4 83.2





#55

Dibenzenofuran

Concen: 39.765 ng

RT: 14.975 min Scan# 2038

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

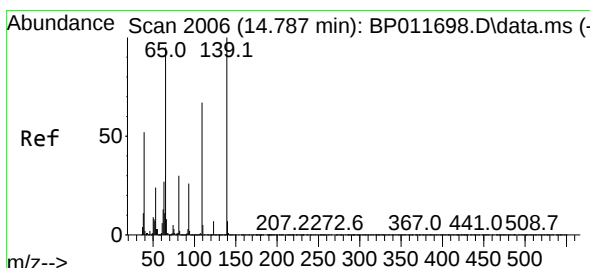
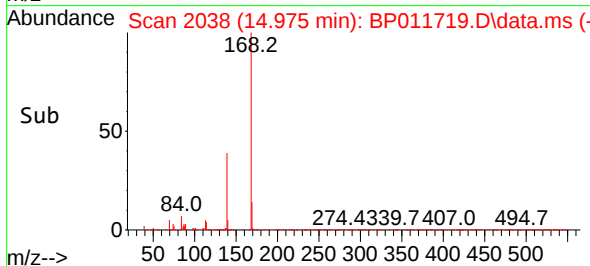
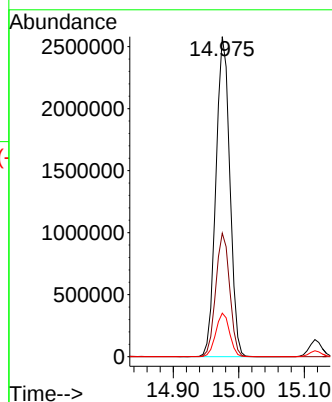
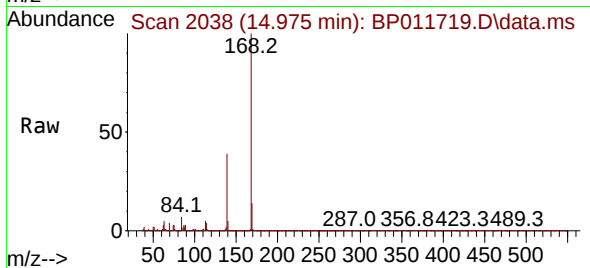
Tgt Ion:168 Resp: 3794547

Ion Ratio Lower Upper

168 100

139 38.6 31.5 47.3

169 13.6 10.3 15.5



#56

4-Nitrophenol

Concen: 39.800 ng

RT: 14.781 min Scan# 2005

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

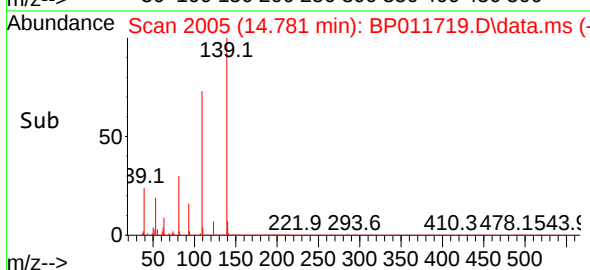
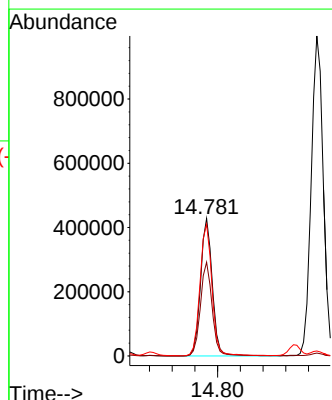
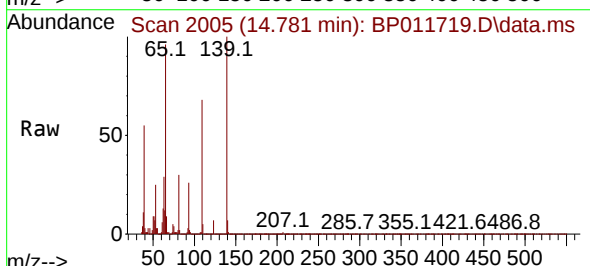
Tgt Ion:139 Resp: 615369

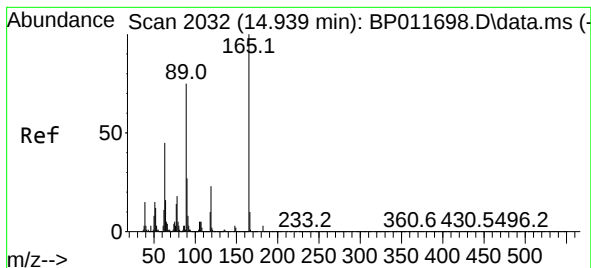
Ion Ratio Lower Upper

139 100

109 68.3 70.6 110.6#

65 96.0 106.6 146.6#

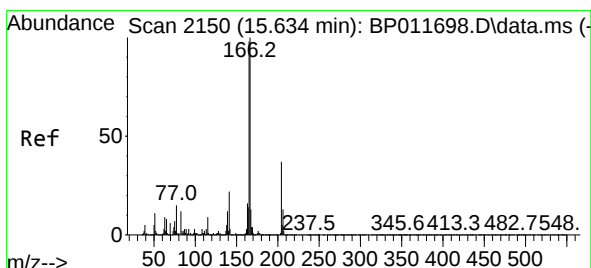
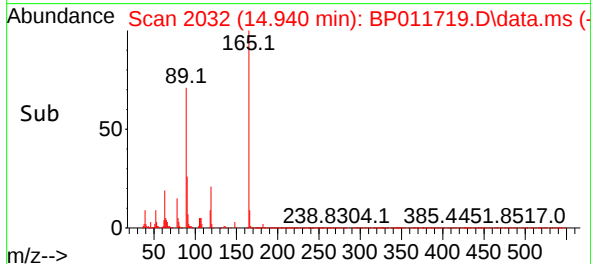
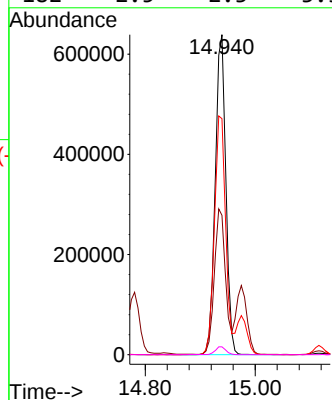
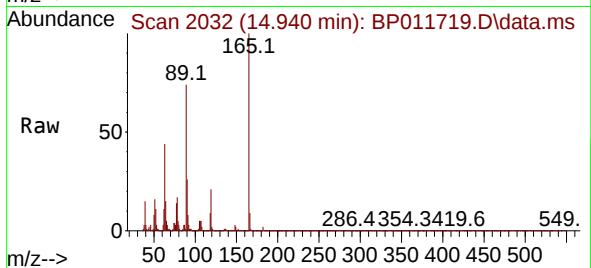




#57
2,4-Dinitrotoluene
Concen: 37.804 ng
RT: 14.940 min Scan# 2032
Delta R.T. 0.001 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

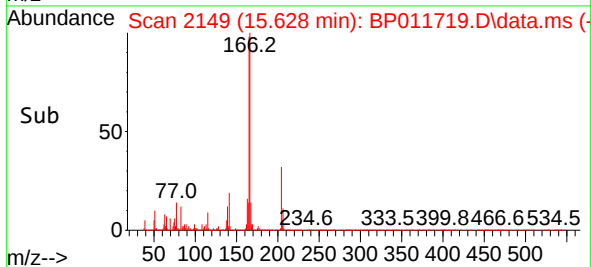
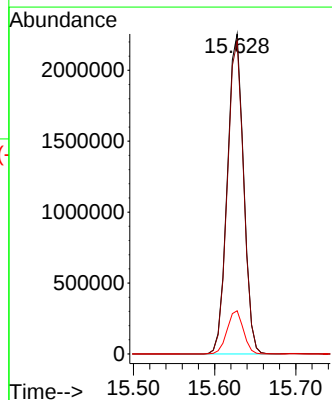
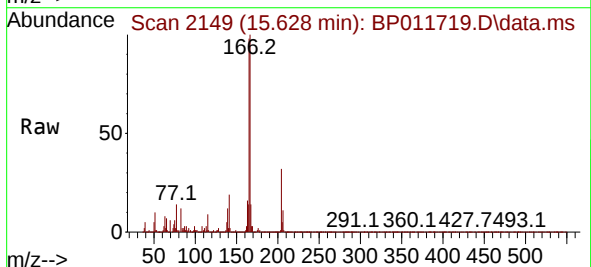
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

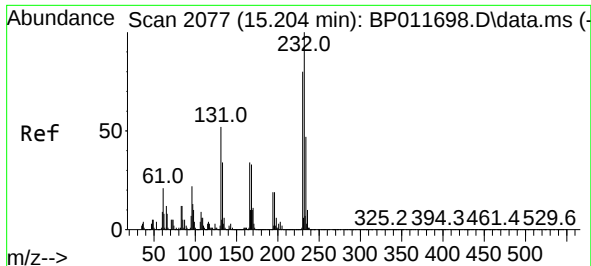
Tgt Ion:165 Resp: 858142
Ion Ratio Lower Upper
165 100
63 43.6 46.2 69.2#
89 73.7 65.8 98.8
182 2.5 2.3 3.5



#58
Fluorene
Concen: 40.567 ng
RT: 15.628 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:166 Resp: 3139862
Ion Ratio Lower Upper
166 100
165 97.7 77.0 115.4
167 13.5 10.9 16.3

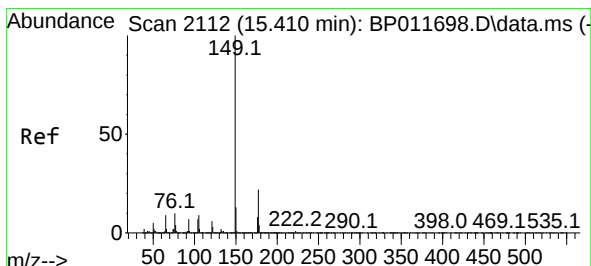
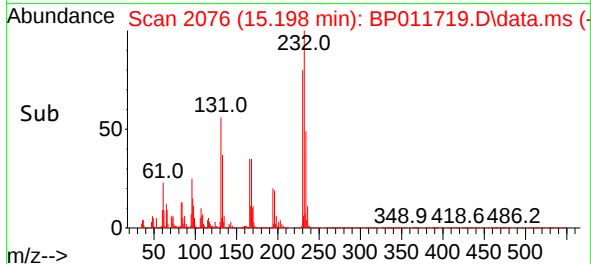
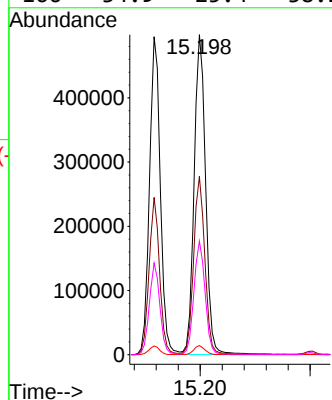
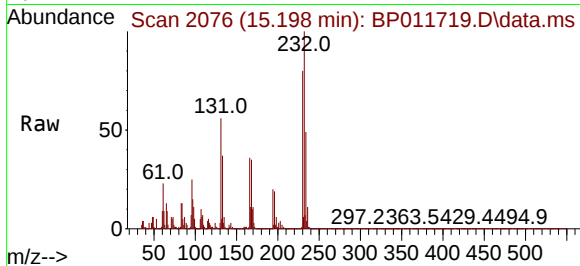




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.770 ng
RT: 15.198 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

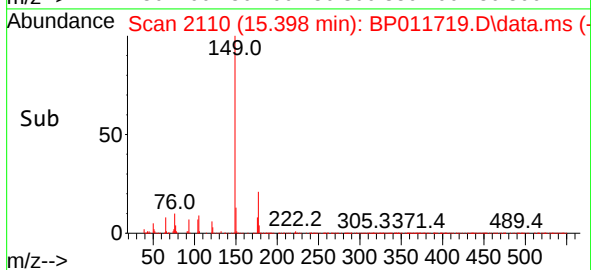
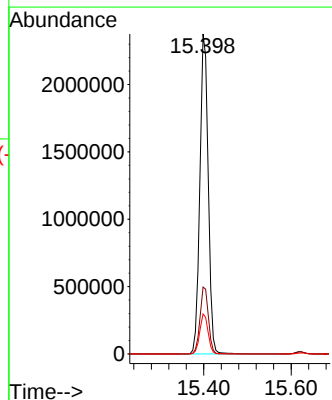
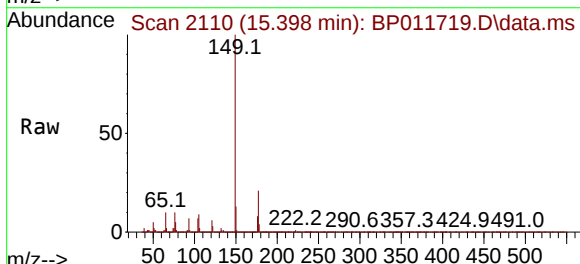
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

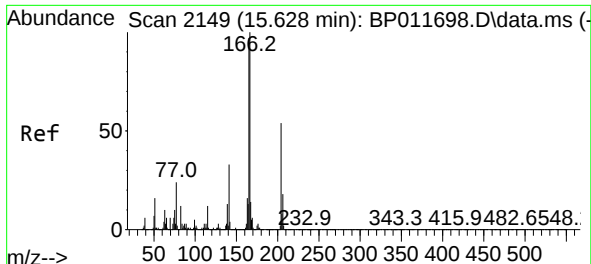
Tgt Ion:232	Resp: 719139
Ion Ratio	Lower Upper
232 100	
131 54.3	37.0 55.6
130 2.8	2.2 3.2
166 34.9	25.4 38.2



#60
Diethylphthalate
Concen: 40.383 ng
RT: 15.398 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:149	Resp: 3154856
Ion Ratio	Lower Upper
149 100	
177 20.9	17.8 26.8
150 12.5	9.9 14.9

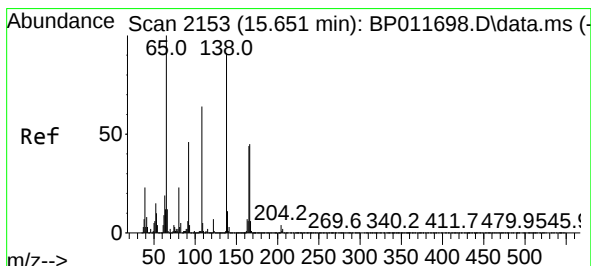
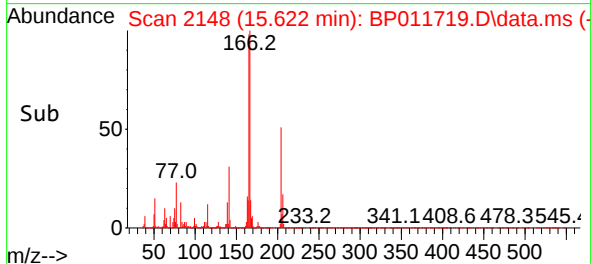
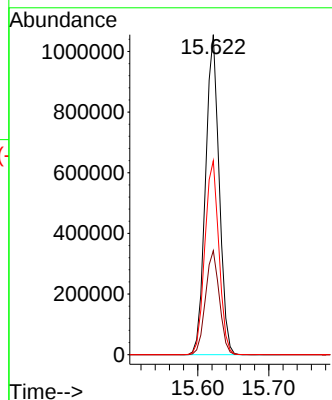
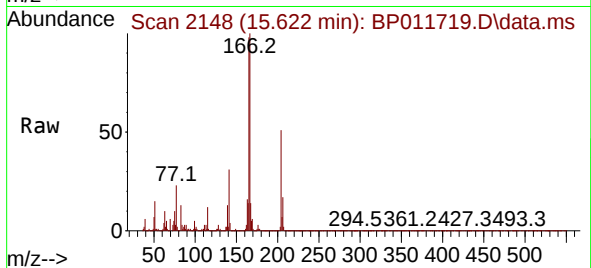




#61
4-Chlorophenyl-phenylether
Concen: 39.451 ng
RT: 15.622 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

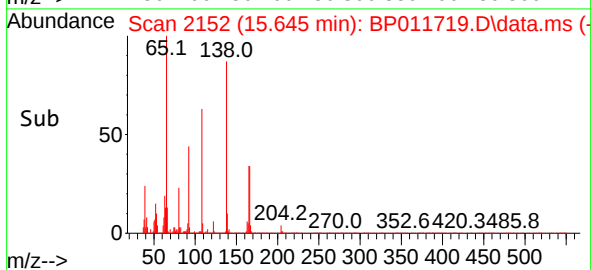
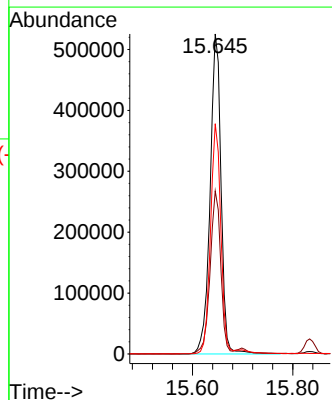
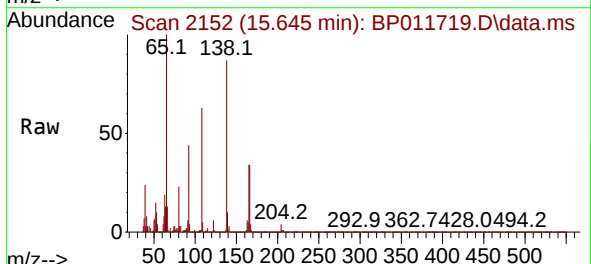
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

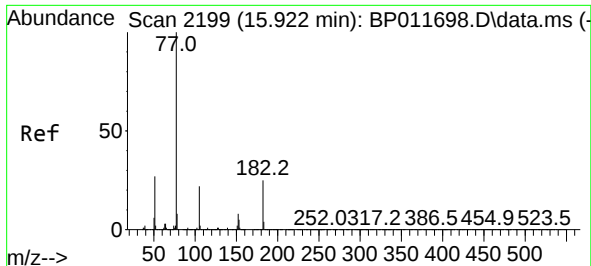
Tgt Ion:204 Resp: 1411469
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 60.6 51.1 76.7



#62
4-Nitroaniline
Concen: 39.280 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:138 Resp: 799467
Ion Ratio Lower Upper
138 100
92 50.9 38.0 78.0
108 72.0 77.6 117.6#



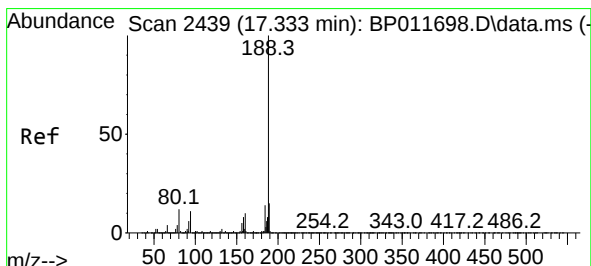
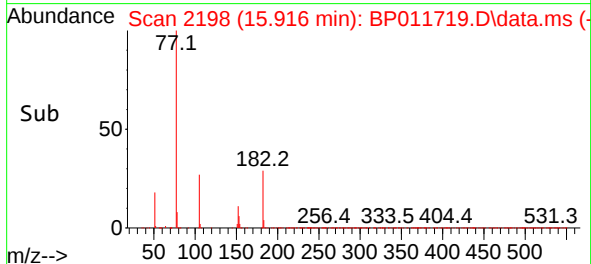
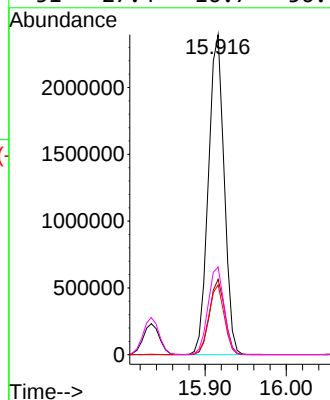
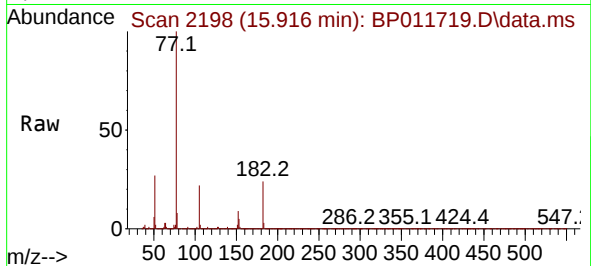


#63
Azobenzene
Concen: 42.856 ng
RT: 15.916 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 3217473

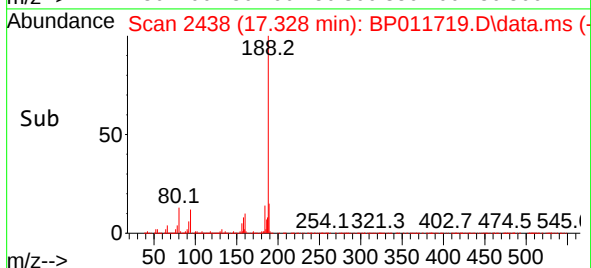
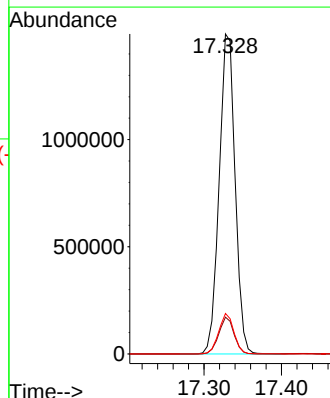
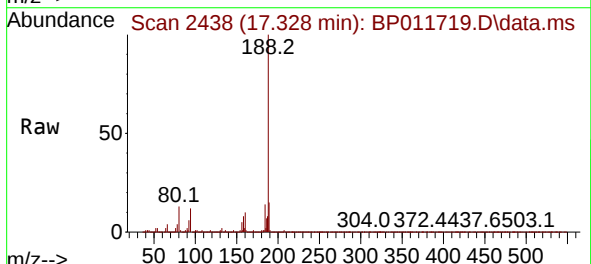
Ion	Ratio	Lower	Upper
77	100		
182	23.6	3.0	43.0
105	21.8	0.0	38.6
51	27.4	16.7	56.7

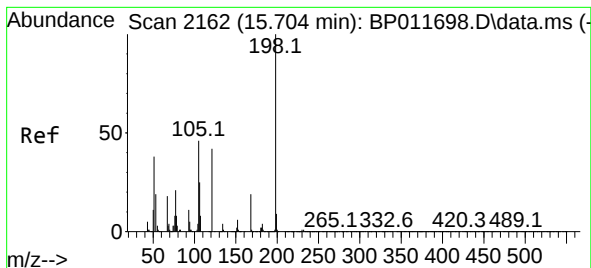


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.328 min Scan# 2438
Delta R.T. -0.005 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:188 Resp: 2130771

Ion	Ratio	Lower	Upper
188	100		
94	11.5	6.6	10.0#
80	12.7	8.0	12.0#

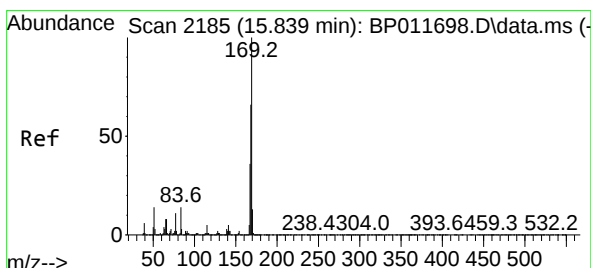
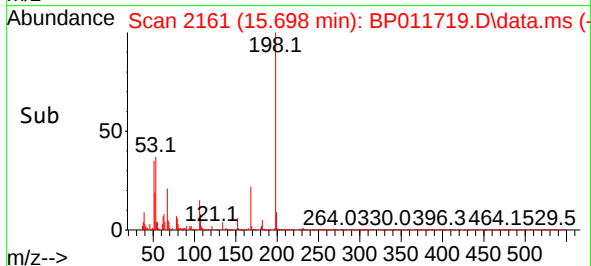
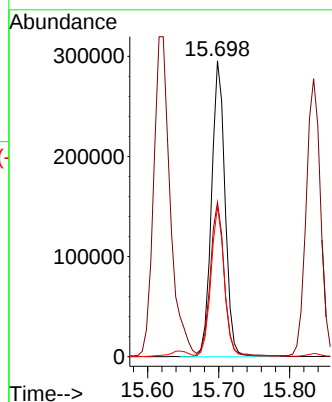
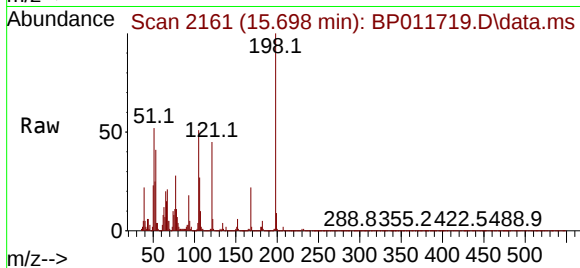




#65
4,6-Dinitro-2-methylphenol
Concen: 35.686 ng
RT: 15.698 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

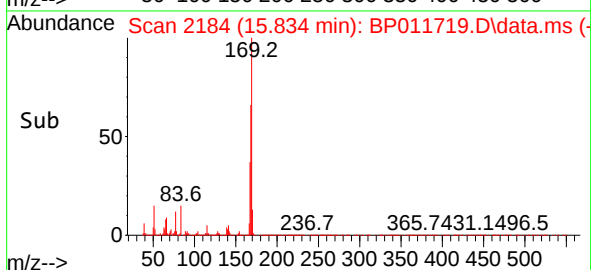
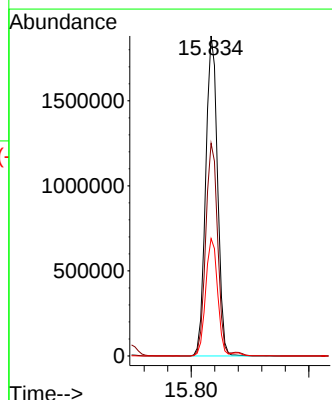
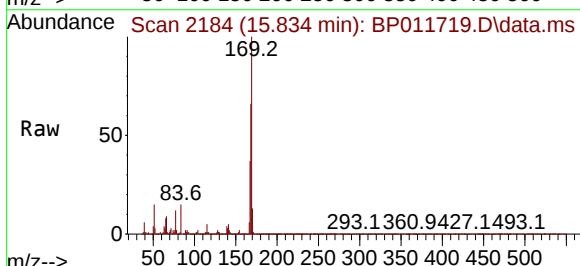
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

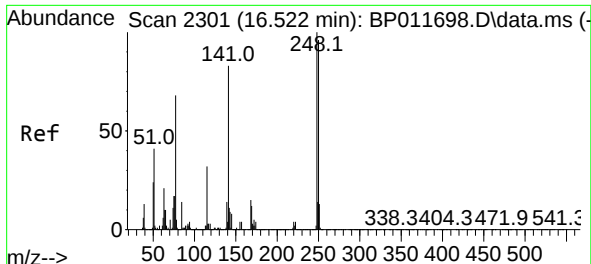
Tgt Ion:198 Resp: 390298
Ion Ratio Lower Upper
198 100
51 52.3 41.2 81.2
105 50.8 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 41.360 ng
RT: 15.834 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:169 Resp: 2622147
Ion Ratio Lower Upper
169 100
168 66.5 51.8 77.8
167 36.7 28.3 42.5

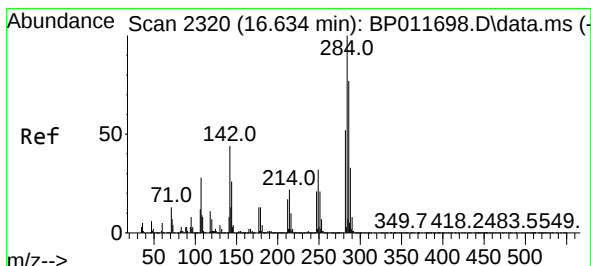
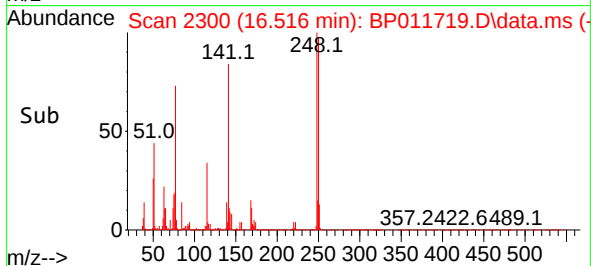
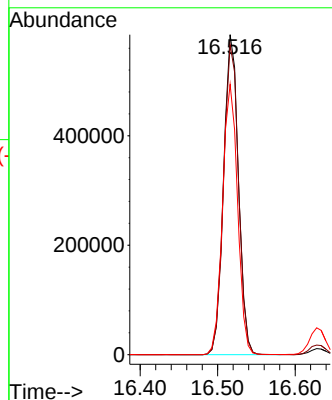
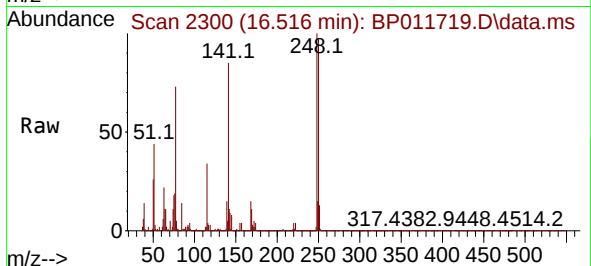




#67
4-Bromophenyl-phenylether
Concen: 39.064 ng
RT: 16.516 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

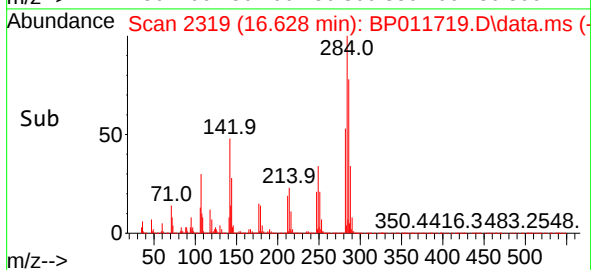
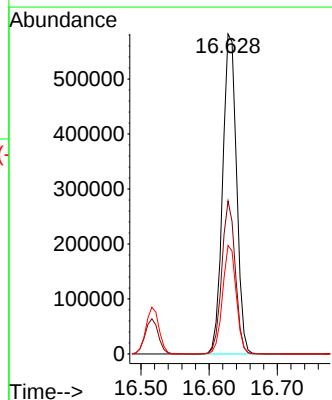
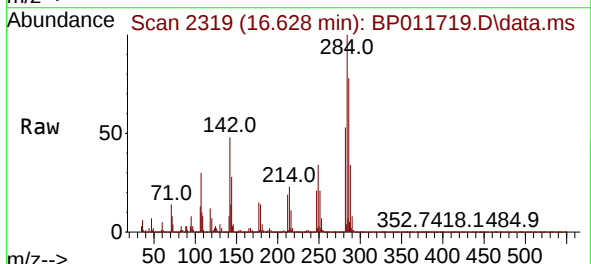
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

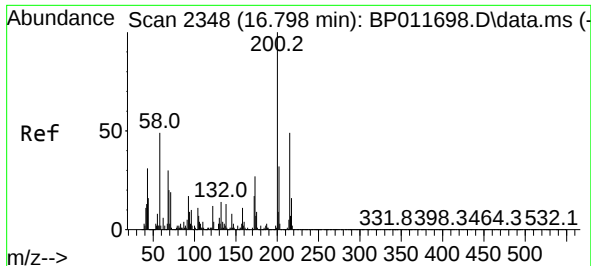
Tgt Ion:248 Resp: 779200
Ion Ratio Lower Upper
248 100
250 96.8 77.7 116.5
141 84.5 62.0 93.0



#68
Hexachlorobenzene
Concen: 38.409 ng
RT: 16.628 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:284 Resp: 825116
Ion Ratio Lower Upper
284 100
142 47.8 30.8 46.2#
249 33.9 26.8 40.2

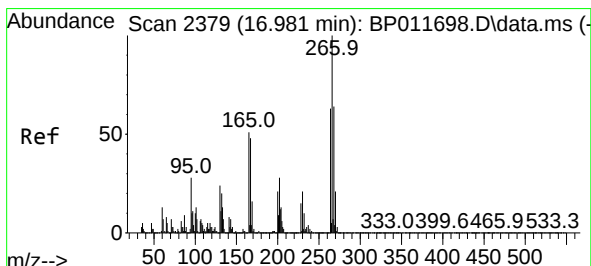
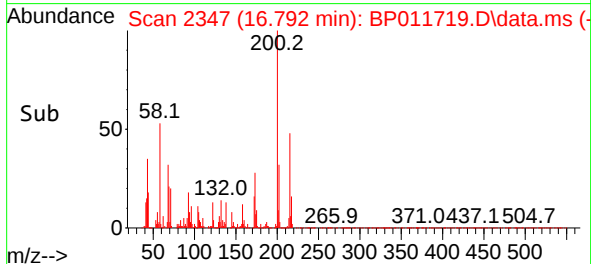
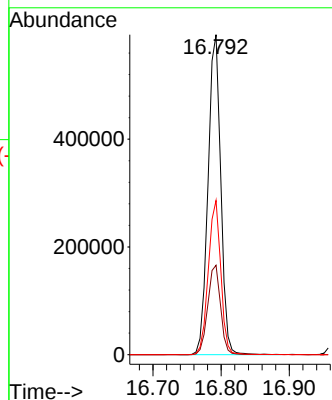
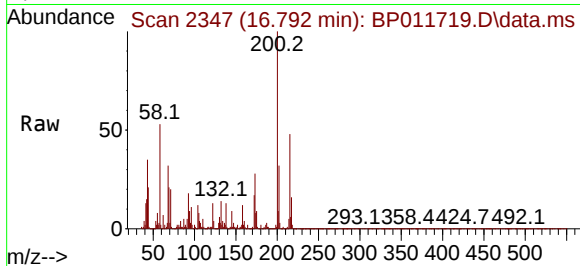




#69
Atrazine
Concen: 39.832 ng
RT: 16.792 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

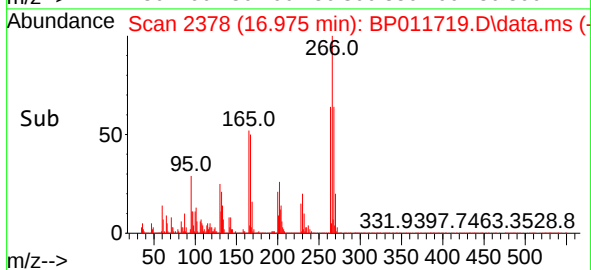
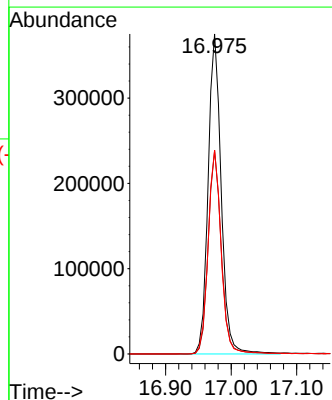
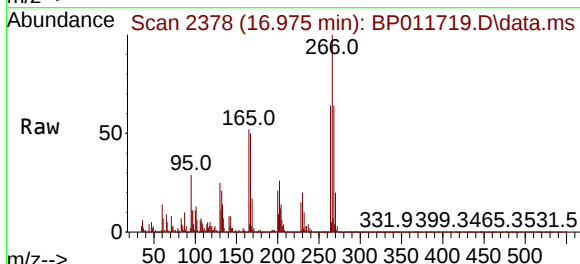
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

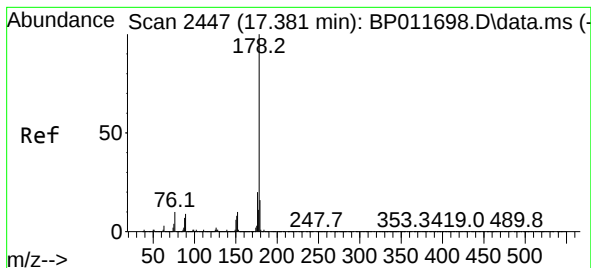
Tgt Ion:200 Resp: 770843
Ion Ratio Lower Upper
200 100
173 28.0 5.3 45.3
215 48.2 29.4 69.4



#70
Pentachlorophenol
Concen: 38.231 ng
RT: 16.975 min Scan# 2378
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:266 Resp: 521021
Ion Ratio Lower Upper
266 100
268 63.6 50.5 75.7
264 63.7 50.4 75.6





#71

Phenanthrene

Concen: 40.182 ng

RT: 17.375 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

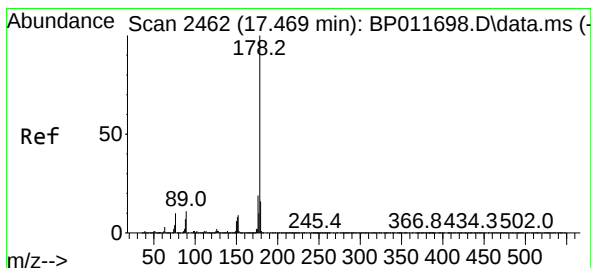
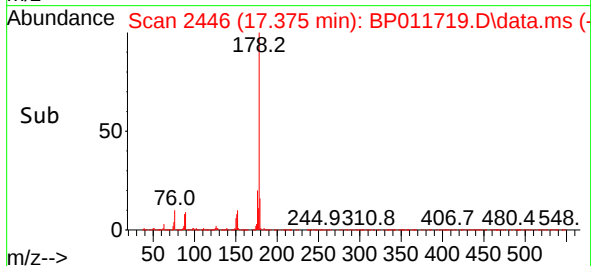
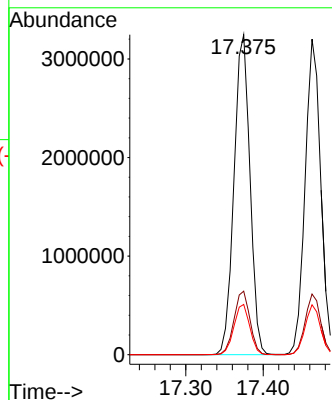
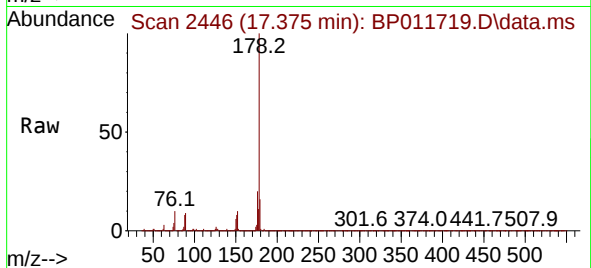
Tgt Ion:178 Resp: 4658688

Ion Ratio Lower Upper

178 100

176 19.9 14.7 22.1

179 15.7 12.2 18.2



#72

Anthracene

Concen: 41.269 ng

RT: 17.463 min Scan# 2461

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

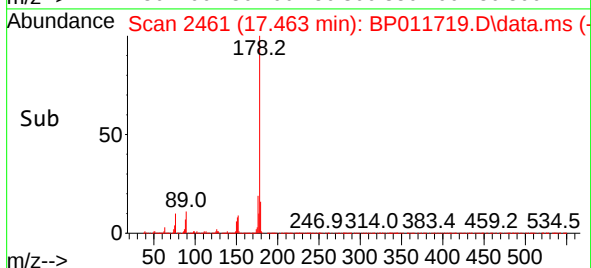
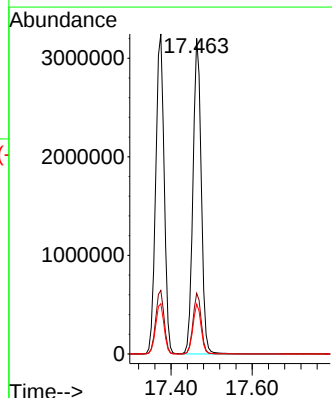
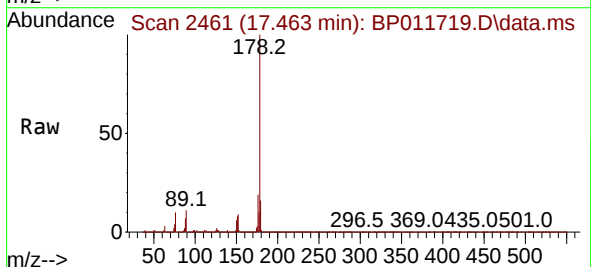
Tgt Ion:178 Resp: 4525331

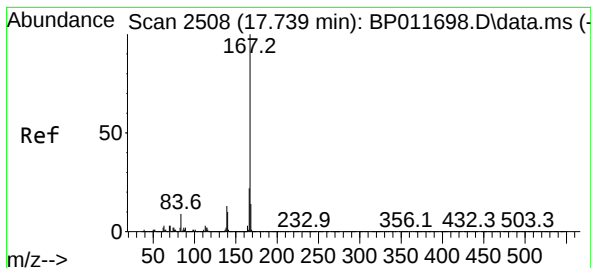
Ion Ratio Lower Upper

178 100

176 19.2 14.5 21.7

179 15.8 12.2 18.4





#73

Carbazole

Concen: 41.124 ng

RT: 17.734 min Scan# 2508

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

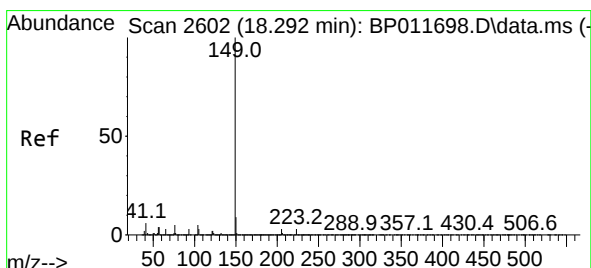
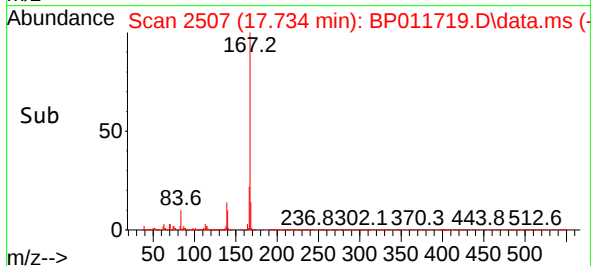
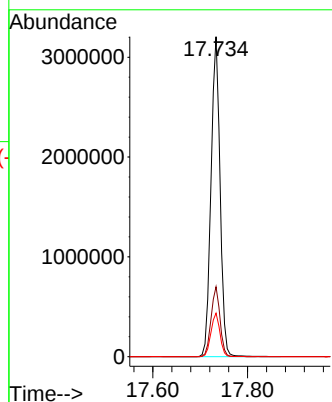
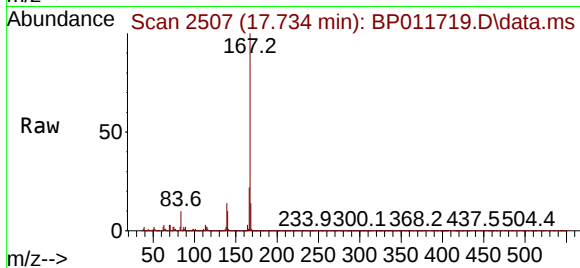
Tgt Ion:167 Resp: 4254208

Ion Ratio Lower Upper

167 100

166 21.9 16.9 25.3

139 13.6 10.6 15.8



#74

Di-n-butylphthalate

Concen: 41.612 ng

RT: 18.281 min Scan# 2600

Delta R.T. -0.012 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

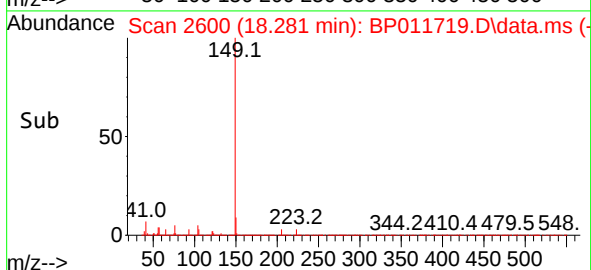
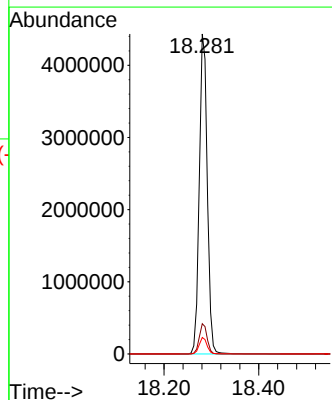
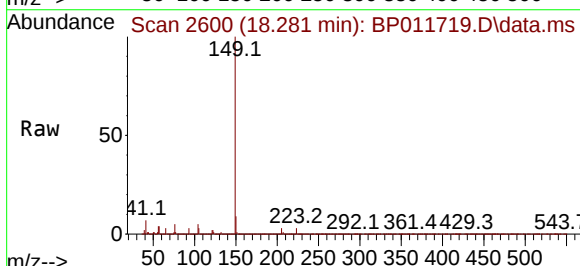
Tgt Ion:149 Resp: 5188557

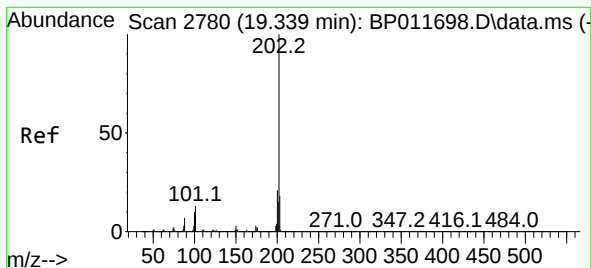
Ion Ratio Lower Upper

149 100

150 9.5 7.5 11.3

104 5.1 4.8 7.2





#75

Fluoranthene

Concen: 39.993 ng

RT: 19.333 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

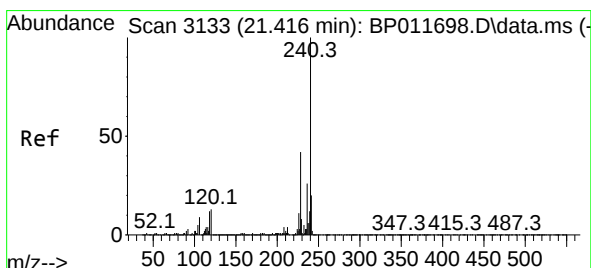
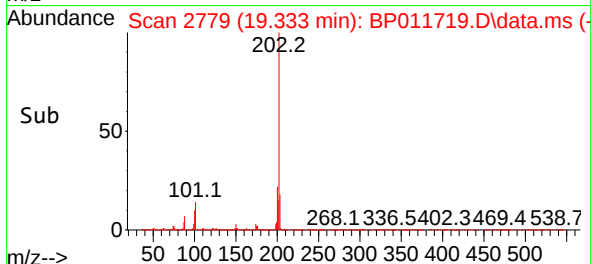
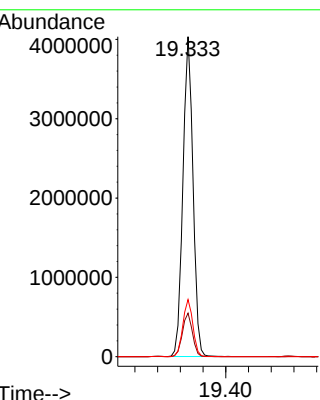
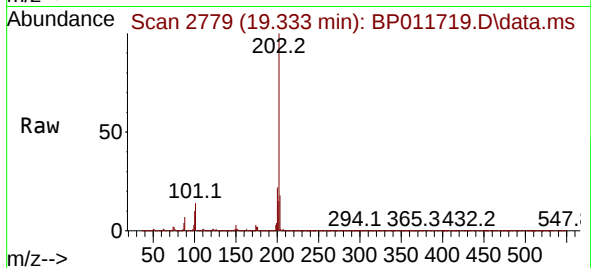
Tgt Ion:202 Resp: 5000859

Ion Ratio Lower Upper

202 100

101 13.6 0.0 29.6

203 17.9 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.410 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

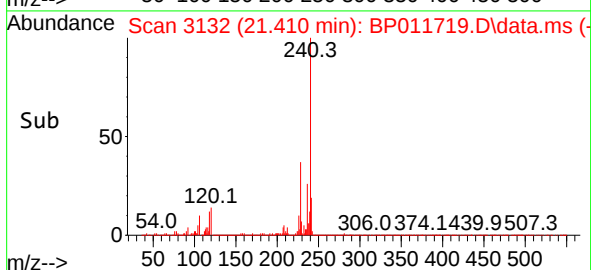
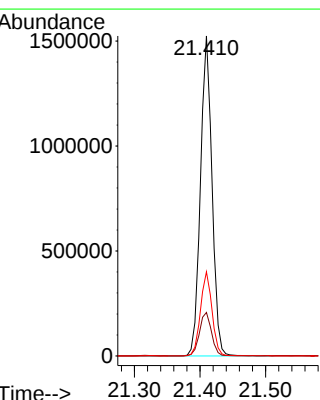
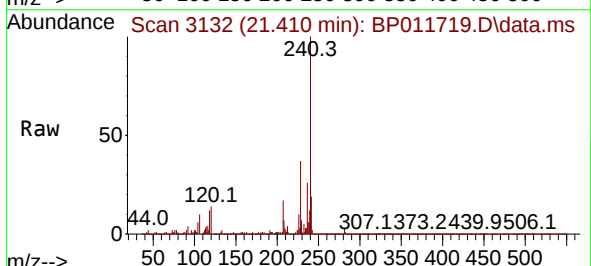
Tgt Ion:240 Resp: 1866630

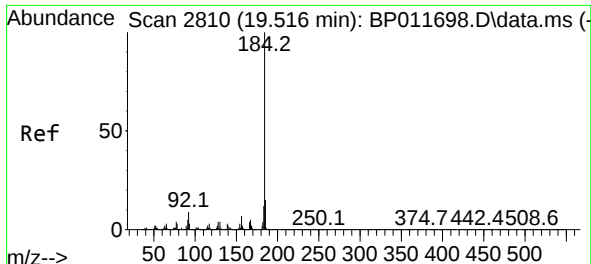
Ion Ratio Lower Upper

240 100

120 13.6 8.6 12.8#

236 26.3 19.8 29.6

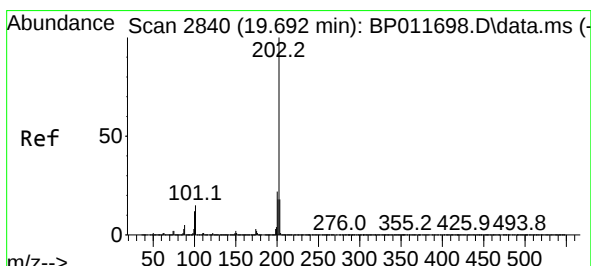
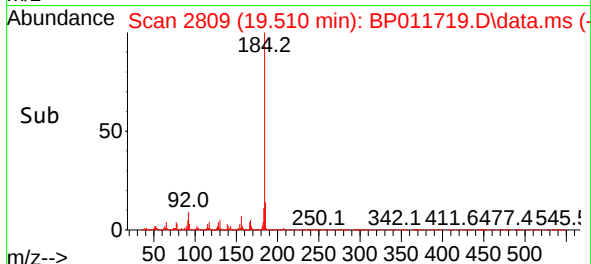
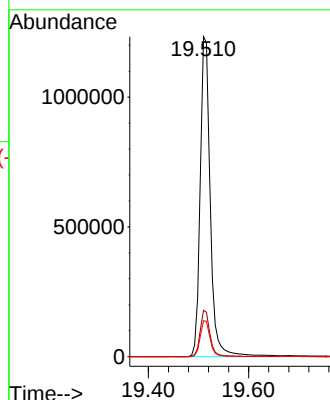
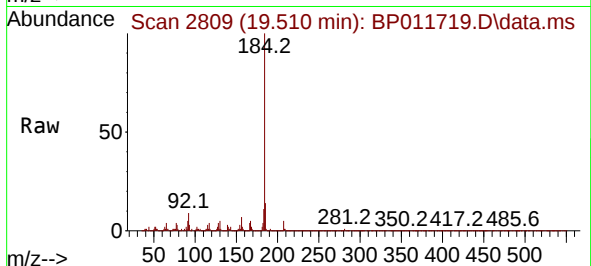




#77
Benzidine
Concen: 38.750 ng
RT: 19.510 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

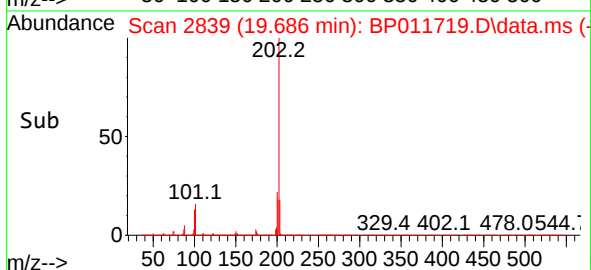
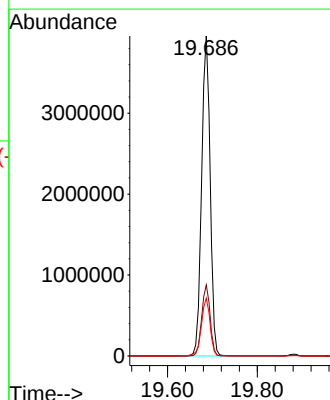
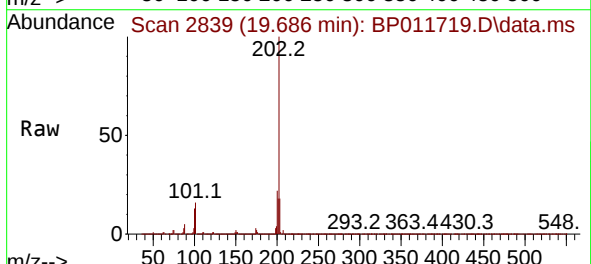
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

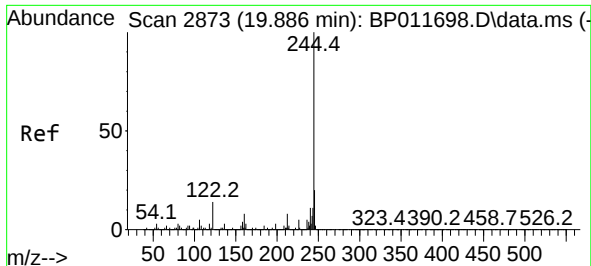
Tgt Ion:184 Resp: 1720160
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 11.3 9.0 13.6



#78
Pyrene
Concen: 41.444 ng
RT: 19.686 min Scan# 2839
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:202 Resp: 5217730
Ion Ratio Lower Upper
202 100
200 22.2 16.3 24.5
203 18.1 14.2 21.4

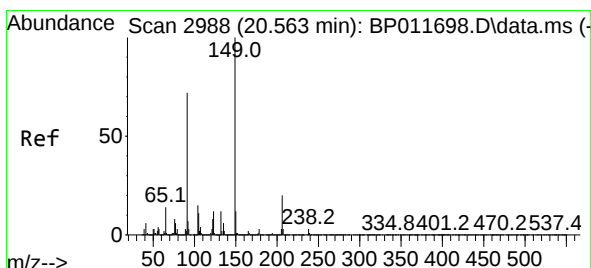
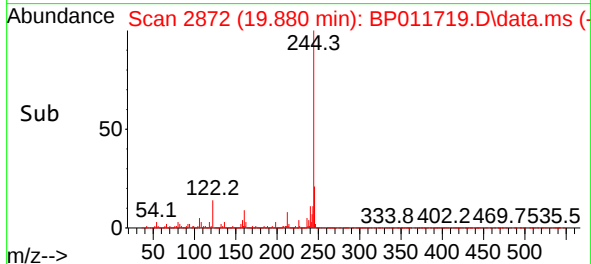
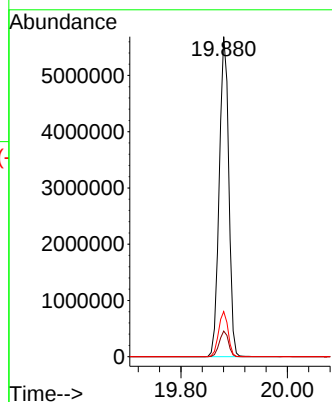
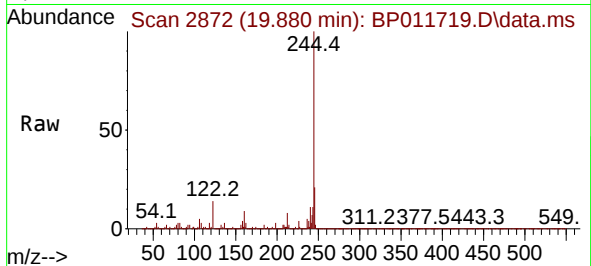




#79
 Terphenyl-d14
 Concen: 81.772 ng
 RT: 19.880 min Scan# 2873
 Delta R.T. -0.006 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

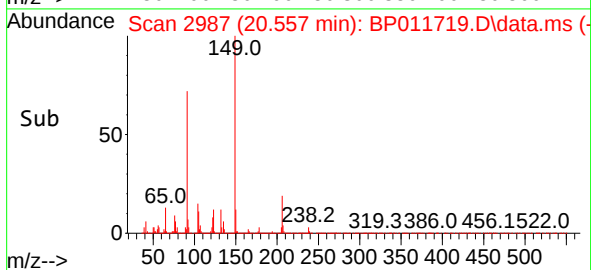
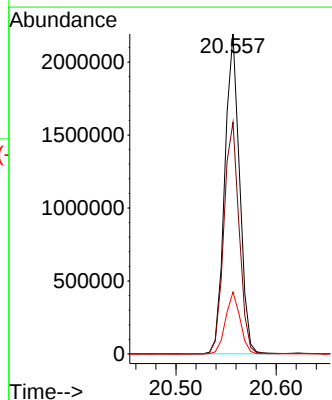
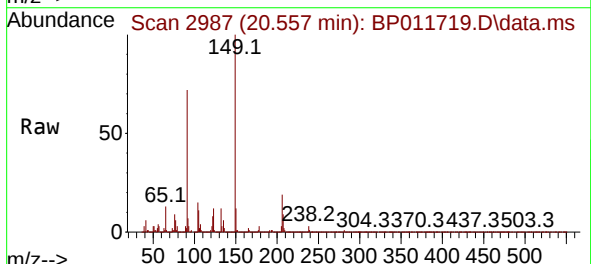
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

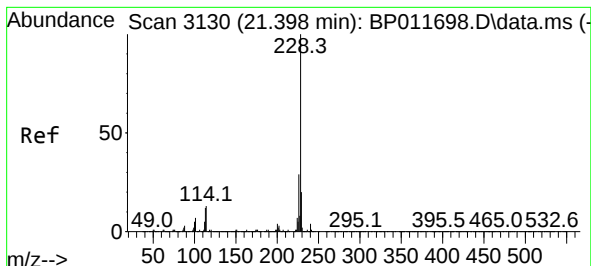
Tgt Ion:244 Resp: 7019180
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.8 8.8
 122 14.1 7.6 11.4#



#80
 Butylbenzylphthalate
 Concen: 42.541 ng
 RT: 20.557 min Scan# 2987
 Delta R.T. -0.006 min
 Lab File: BP011719.D
 Acq: 15 Sep 2022 23:22

Tgt Ion:149 Resp: 2244349
 Ion Ratio Lower Upper
 149 100
 91 72.4 62.5 93.7
 206 19.4 17.0 25.4





#81

Benzo(a)anthracene

Concen: 40.486 ng

RT: 21.392 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

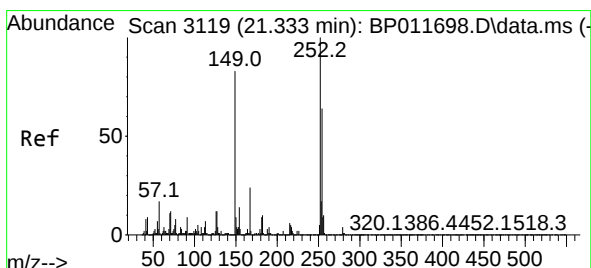
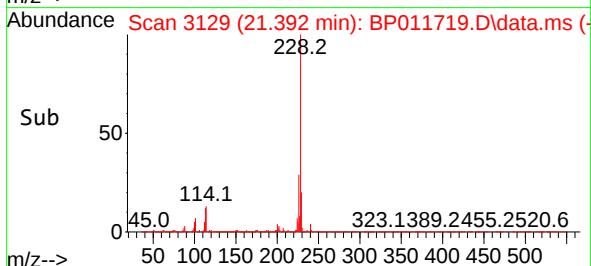
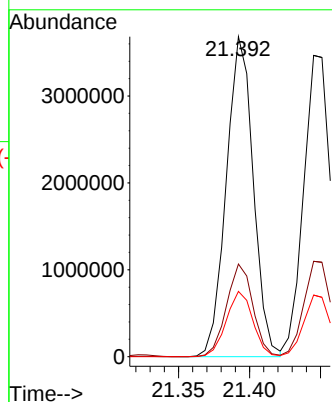
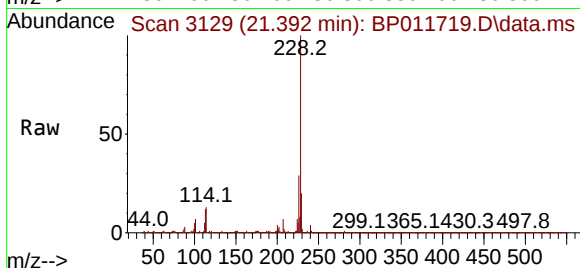
Tgt Ion:228 Resp: 4870981

Ion Ratio Lower Upper

228 100

226 28.9 20.8 31.2

229 20.4 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 41.965 ng

RT: 21.322 min Scan# 3117

Delta R.T. -0.012 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

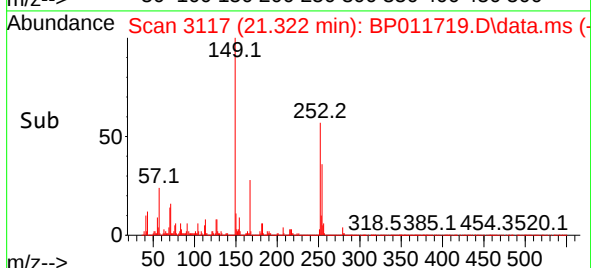
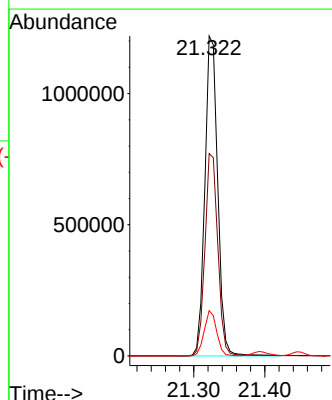
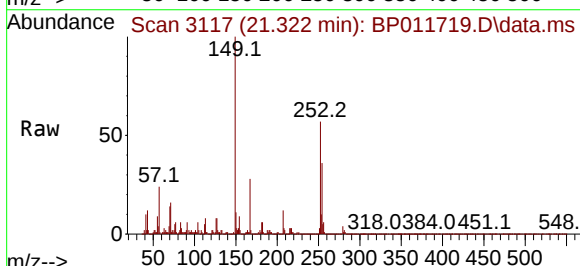
Tgt Ion:252 Resp: 1533487

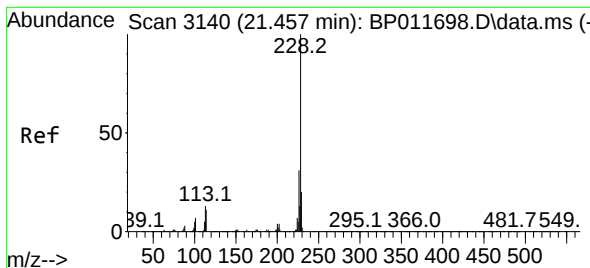
Ion Ratio Lower Upper

252 100

254 63.3 51.1 76.7

126 14.2 8.4 12.6#





#83

Chrysene

Concen: 40.225 ng

RT: 21.445 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

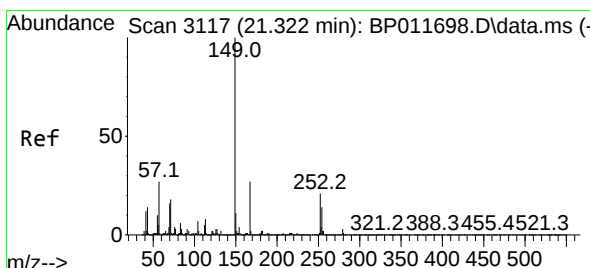
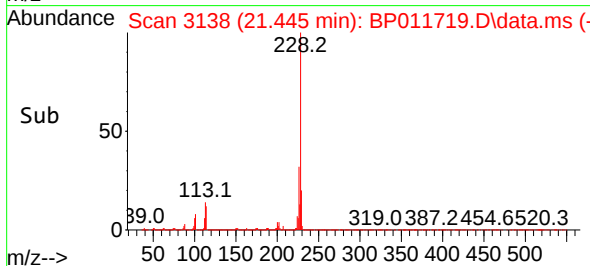
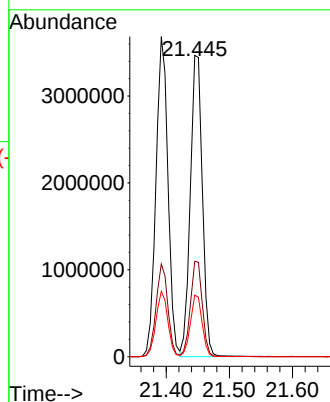
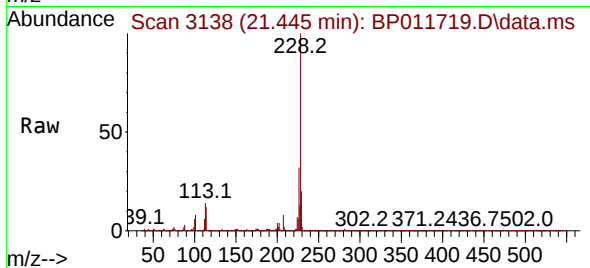
Tgt Ion:228 Resp: 4623998

Ion Ratio Lower Upper

228 100

226 31.7 23.4 35.2

229 20.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.509 ng

RT: 21.316 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

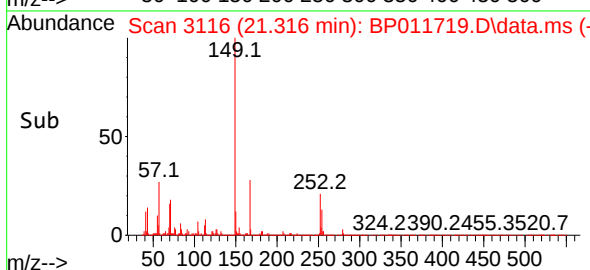
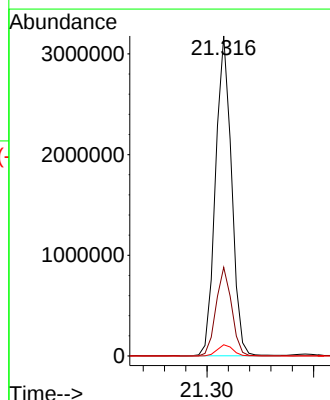
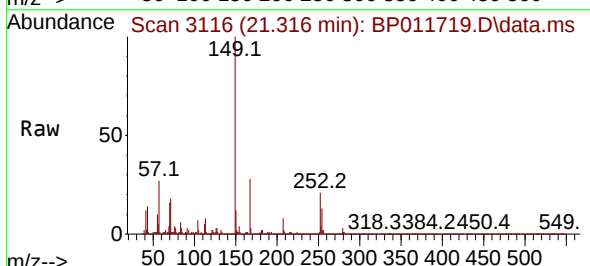
Tgt Ion:149 Resp: 3302117

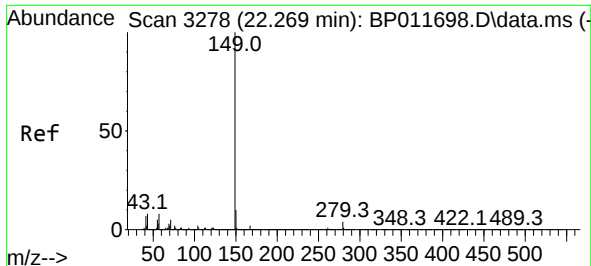
Ion Ratio Lower Upper

149 100

167 27.7 21.8 32.8

279 3.5 3.7 5.5#

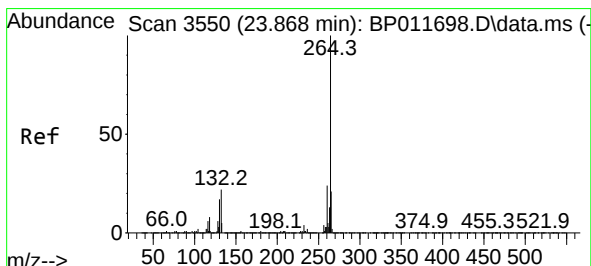
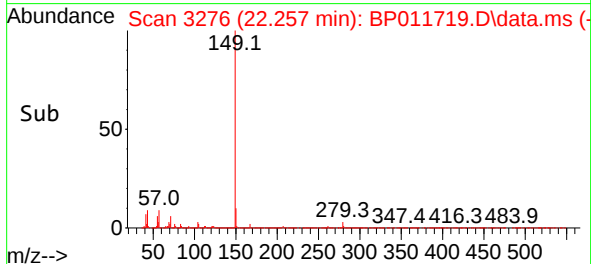
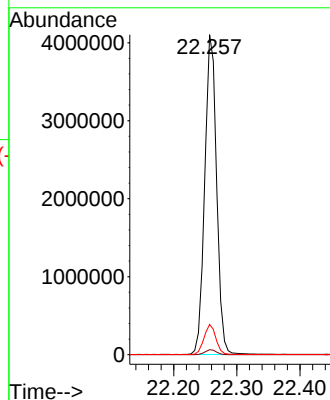
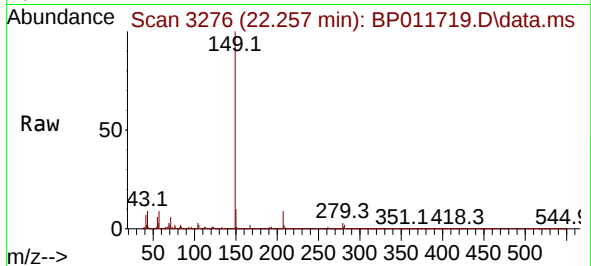




#85
Di-n-octyl phthalate
Concen: 41.034 ng
RT: 22.257 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

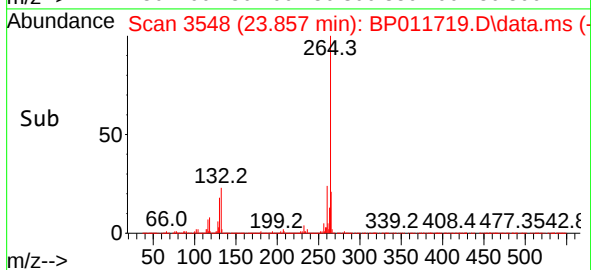
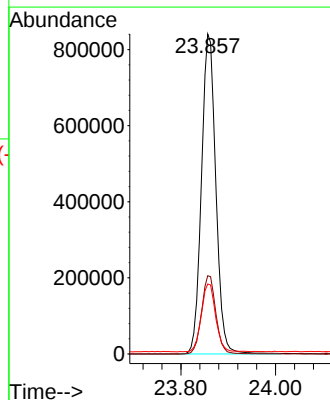
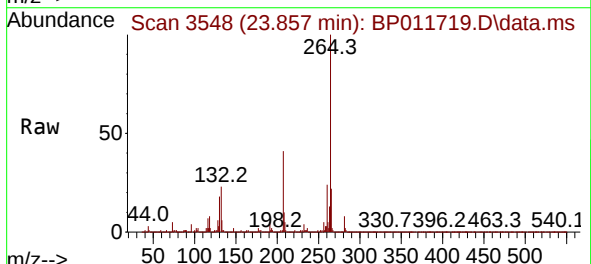
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

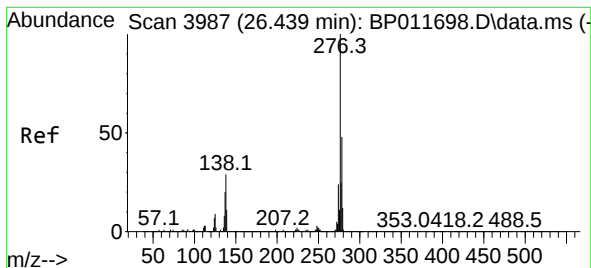
Tgt Ion:149 Resp: 5344149
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.5 10.0 15.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.857 min Scan# 3548
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:264 Resp: 1766798
Ion Ratio Lower Upper
264 100
260 24.4 19.3 28.9
265 21.8 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.221 ng

RT: 26.427 min Scan# 3987

Delta R.T. -0.012 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

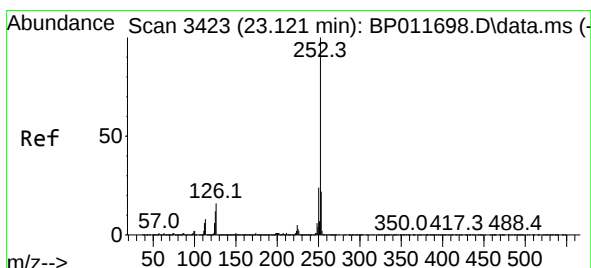
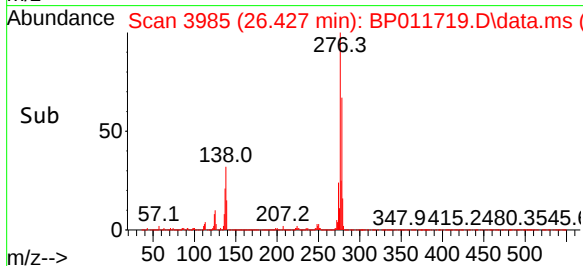
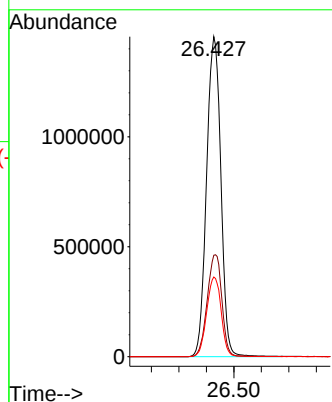
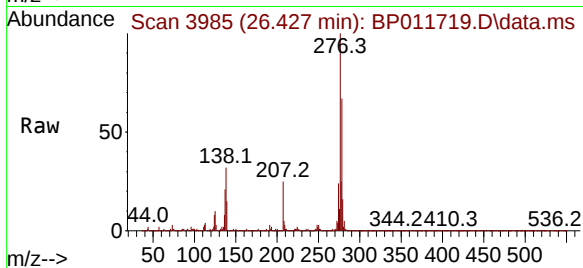
Tgt Ion:276 Resp: 5246875

Ion Ratio Lower Upper

276 100

138 32.7 17.5 26.3#

277 25.2 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 40.436 ng

RT: 23.110 min Scan# 3421

Delta R.T. -0.012 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

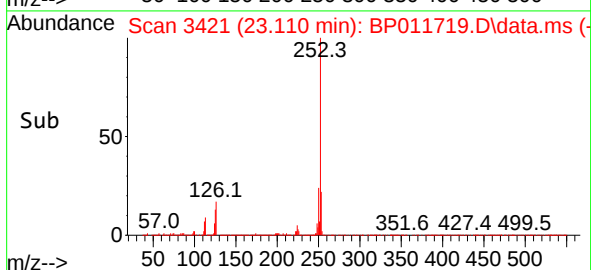
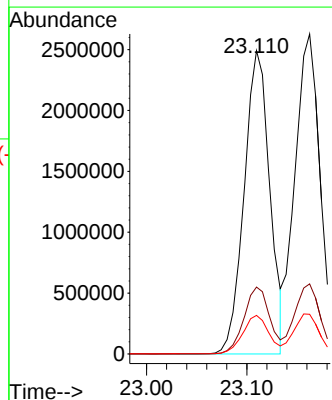
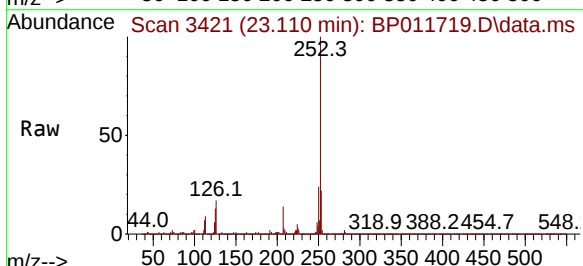
Tgt Ion:252 Resp: 4418593

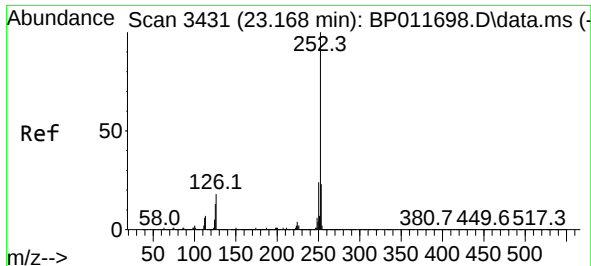
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 12.7 7.0 10.6#

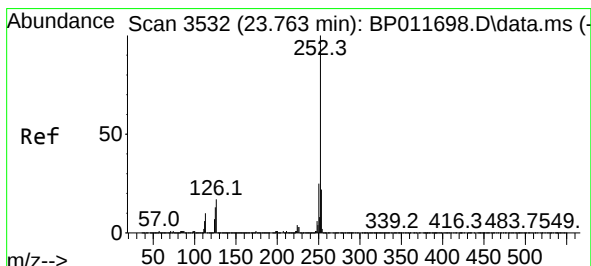
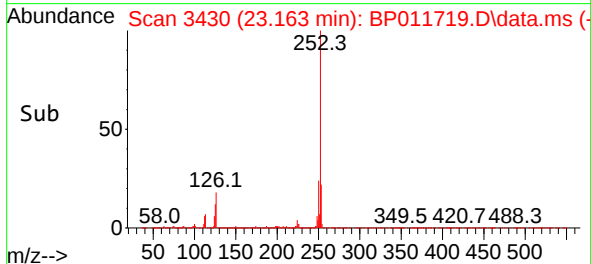
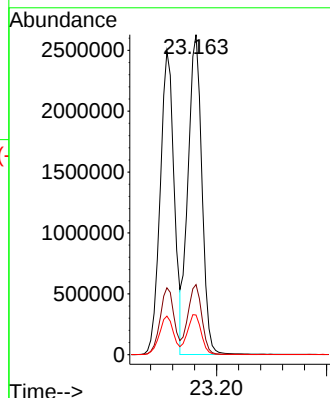
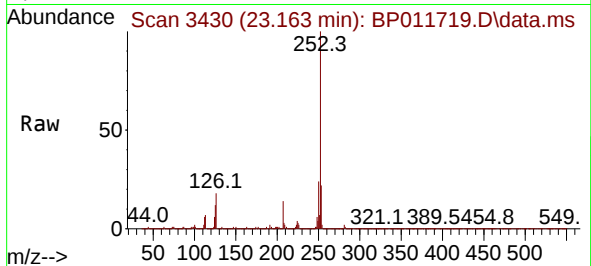




#89
Benzo(k)fluoranthene
Concen: 41.744 ng
RT: 23.163 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

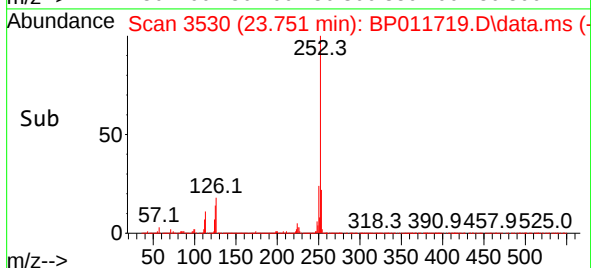
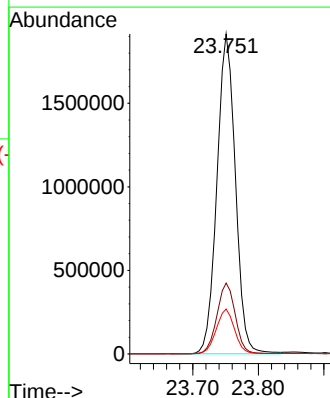
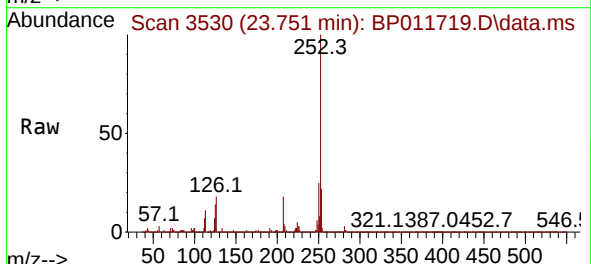
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

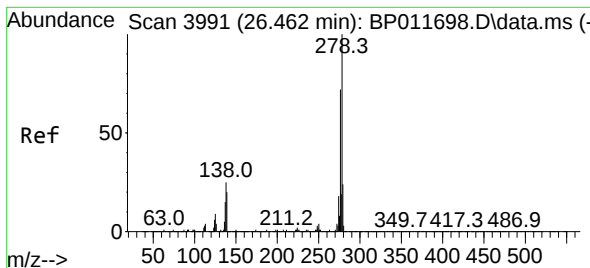
Tgt Ion:252 Resp: 4596724
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 12.4 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 41.296 ng
RT: 23.751 min Scan# 3530
Delta R.T. -0.012 min
Lab File: BP011719.D
Acq: 15 Sep 2022 23:22

Tgt Ion:252 Resp: 3727781
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 14.0 7.9 11.9#





#91

Dibenzo(a,h)anthracene

Concen: 41.299 ng

RT: 26.445 min Scan# 3991

Delta R.T. -0.018 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

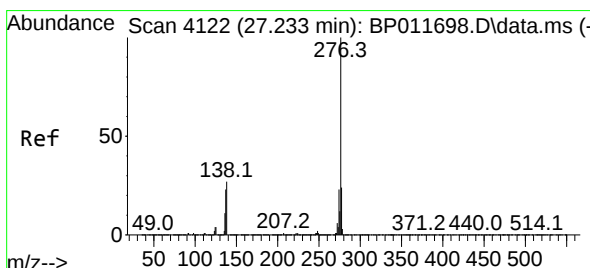
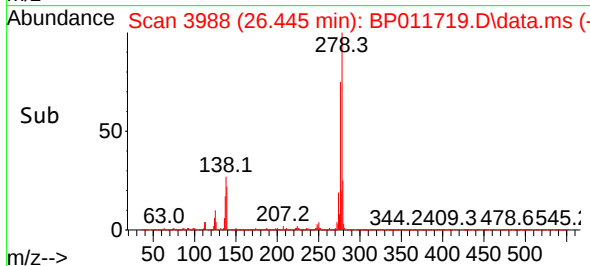
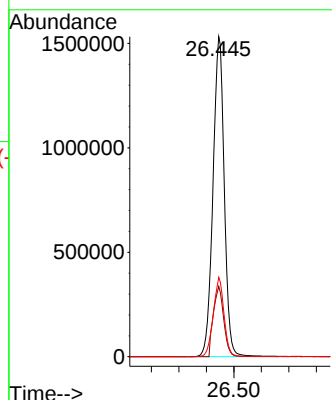
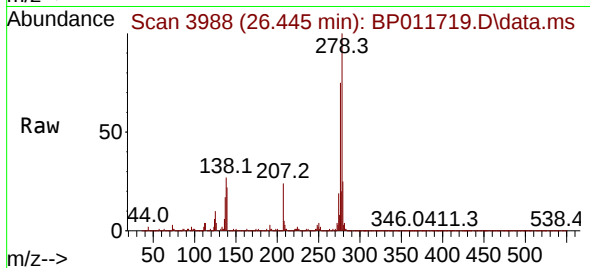
Tgt Ion:278 Resp: 4365039

Ion Ratio Lower Upper

278 100

139 22.0 11.4 17.0#

279 24.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 40.397 ng

RT: 27.215 min Scan# 4119

Delta R.T. -0.018 min

Lab File: BP011719.D

Acq: 15 Sep 2022 23:22

Tgt Ion:276 Resp: 4162682

Ion Ratio Lower Upper

276 100

277 24.6 18.7 28.1

138 28.2 15.2 22.8#

