

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090822\
 Data File : BP011659.D
 Acq On : 08 Sep 2022 17:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Sep 09 04:30:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 03 04:07:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	304884	20.000	ng	0.00
21) Naphthalene-d8	10.781	136	1332199	20.000	ng	#-0.01
39) Acenaphthene-d10	14.604	164	889068	20.000	ng	-0.01
64) Phenanthrene-d10	17.363	188	1921014	20.000	ng	0.00
76) Chrysene-d12	21.445	240	2085148	20.000	ng	0.00
86) Perylene-d12	23.916	264	2333348	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1369412	79.438	ng	0.00
7) Phenol-d6	7.122	99	2025754	88.808	ng	0.00
23) Nitrobenzene-d5	9.134	82	1794332	82.677	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1006528	100.201	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	4705330	75.682	ng	-0.01
79) Terphenyl-d14	19.916	244	7937959	79.735	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	245245	36.148	ng	# 77
3) Pyridine	3.805	79	842059	45.580	ng	# 73
4) n-Nitrosodimethylamine	3.711	42	295793	38.338	ng	# 39
6) Aniline	7.287	93	1175002	44.839	ng	# 87
8) 2-Chlorophenol	7.528	128	836006	42.412	ng	87
9) Benzaldehyde	7.099	77	537484	40.139	ng	86
10) Phenol	7.146	94	1056526	44.292	ng	81
11) bis(2-Chloroethyl)ether	7.387	93	775032	41.340	ng	88
12) 1,3-Dichlorobenzene	7.852	146	873919	38.757	ng	# 92
13) 1,4-Dichlorobenzene	8.005	146	897102	39.027	ng	96
14) 1,2-Dichlorobenzene	8.322	146	881632	40.379	ng	96
15) Benzyl Alcohol	8.205	79	714639	46.844	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.505	45	877593	36.318	ng	87
17) 2-Methylphenol	8.405	107	720245	45.681	ng	# 92
18) Hexachloroethane	9.052	117	298555	38.574	ng	99
19) n-Nitroso-di-n-propyla...	8.781	70	611253	46.016	ng	# 79
20) 3+4-Methylphenols	8.734	107	1010287	47.280	ng	92
22) Acetophenone	8.793	105	1296030	40.248	ng	# 85
24) Nitrobenzene	9.175	77	910232	40.615	ng	# 85
25) Isophorone	9.705	82	1676200	42.839	ng	# 93
26) 2-Nitrophenol	9.887	139	431063	44.260	ng	# 78
27) 2,4-Dimethylphenol	9.946	122	727465	42.878	ng	90
28) bis(2-Chloroethoxy)met...	10.187	93	977794	39.949	ng	98
29) 2,4-Dichlorophenol	10.422	162	853192	43.126	ng	95
30) 1,2,4-Trichlorobenzene	10.640	180	888909	38.291	ng	98
31) Naphthalene	10.828	128	2809376	39.435	ng	99
32) Benzoic acid	10.057	122	623032	52.975	ng	# 84
33) 4-Chloroaniline	10.940	127	1217364	43.316	ng	# 89
34) Hexachlorobutadiene	11.122	225	521478	37.754	ng	97
35) Caprolactam	11.716	113	288396	50.593	ng	# 59
36) 4-Chloro-3-methylphenol	12.057	107	896420	45.985	ng	86
37) 2-Methylnaphthalene	12.440	142	2007583	41.394	ng	96
38) 1-Methylnaphthalene	12.657	142	1964091	41.576	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	1036169	37.107	ng	98
41) Hexachlorocyclopentadiene	12.787	237	506598	38.375	ng	98
43) 2,4,6-Trichlorophenol	13.040	196	723015	43.266	ng	100

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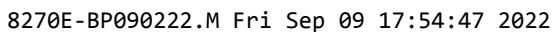
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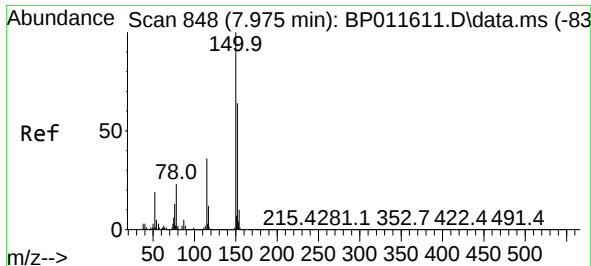
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.104	196	820951	43.035	ng	97
46) 1,1'-Biphenyl	13.445	154	2577712	37.747	ng	99
47) 2-Chloronaphthalene	13.487	162	2011422	37.892	ng	97
48) 2-Nitroaniline	13.687	65	573722	42.200	ng	# 72
49) Acenaphthylene	14.328	152	3255538	39.973	ng	99
50) Dimethylphthalate	14.063	163	2653286	40.992	ng	100
51) 2,6-Dinitrotoluene	14.181	165	562167	44.935	ng	# 78
52) Acenaphthene	14.669	154	2132038	40.435	ng	97
53) 3-Nitroaniline	14.510	138	648752	46.755	ng	82
54) 2,4-Dinitrophenol	14.710	184	261878	53.170	ng	# 82
55) Dibenzofuran	15.004	168	3154871	39.712	ng	97
56) 4-Nitrophenol	14.804	139	548510	49.144	ng	# 70
57) 2,4-Dinitrotoluene	14.963	165	764412	43.065	ng	# 78
58) Fluorene	15.657	166	2648207	40.709	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.228	232	742362	46.111	ng	96
60) Diethylphthalate	15.434	149	2644845	42.023	ng	99
61) 4-Chlorophenyl-phenyle...	15.651	204	1283569	40.020	ng	92
62) 4-Nitroaniline	15.669	138	692095	44.678	ng	# 78
63) Azobenzene	15.945	77	2251869	40.243	ng	86
65) 4,6-Dinitro-2-methylph...	15.728	198	382821	46.096	ng	# 77
66) n-Nitrosodiphenylamine	15.863	169	2263335	38.734	ng	99
67) 4-Bromophenyl-phenylether	16.551	248	823705	39.453	ng	93
68) Hexachlorobenzene	16.663	284	987872	40.097	ng	# 89
69) Atrazine	16.822	200	763372	43.947	ng	99
70) Pentachlorophenol	17.004	266	631101	47.121	ng	99
71) Phenanthrene	17.404	178	4212023	39.295	ng	98
72) Anthracene	17.498	178	4116727	40.541	ng	99
73) Carbazole	17.763	167	3890497	41.411	ng	99
74) Di-n-butylphthalate	18.316	149	4702692	44.342	ng	# 98
75) Fluoranthene	19.363	202	5079278	42.984	ng	97
77) Benzidine	19.545	184	1997585	50.120	ng	98
78) Pyrene	19.716	202	5244277	37.838	ng	98
80) Butylbenzylphthalate	20.592	149	2210320	40.483	ng	87
81) Benzo(a)anthracene	21.427	228	5447023	39.795	ng	96
82) 3,3'-Dichlorobenzidine	21.357	252	2073781	46.444	ng	99
83) Chrysene	21.480	228	5166329	39.890	ng	97
84) Bis(2-ethylhexyl)phtha...	21.351	149	3189444	39.436	ng	99
85) Di-n-octyl phthalate	22.304	149	5476265	43.627	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.510	276	7707456	43.410	ng	99
88) Benzo(b)fluoranthene	23.157	252	5741861	39.225	ng	99
89) Benzo(k)fluoranthene	23.210	252	5624152	37.243	ng	98
90) Benzo(a)pyrene	23.804	252	4855237	40.142	ng	98
91) Dibenzo(a,h)anthracene	26.533	278	6432736	43.189	ng	99
92) Benzo(g,h,i)perylene	27.309	276	6318370	44.124	ng	98

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

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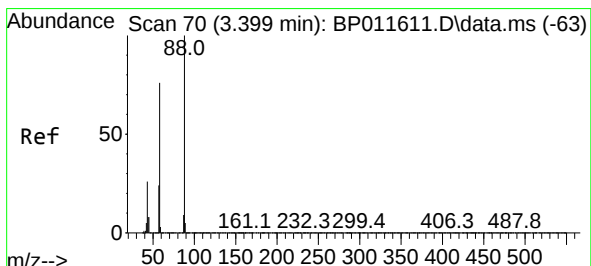
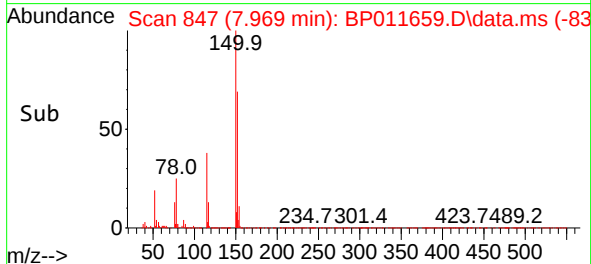
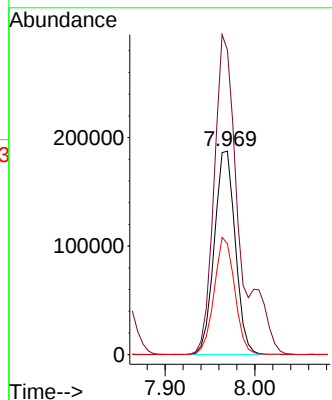
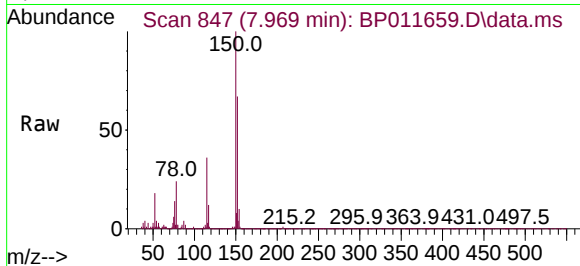




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.969 min Scan# 84
 Delta R.T. -0.006 min
 Lab File: BP011659.D
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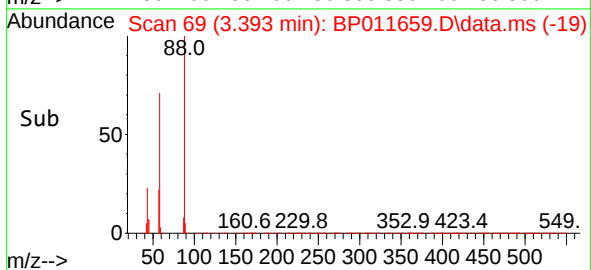
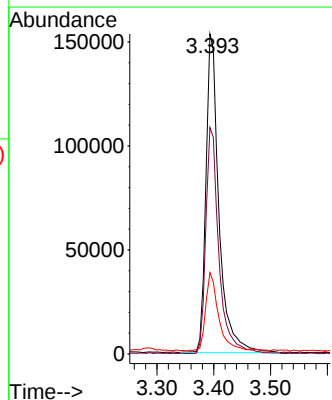
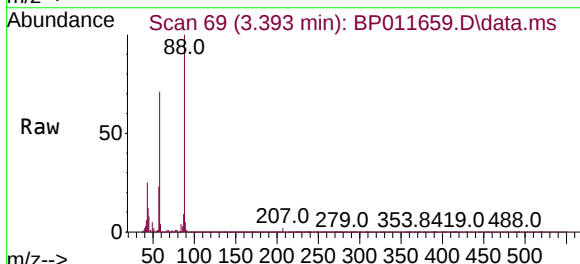
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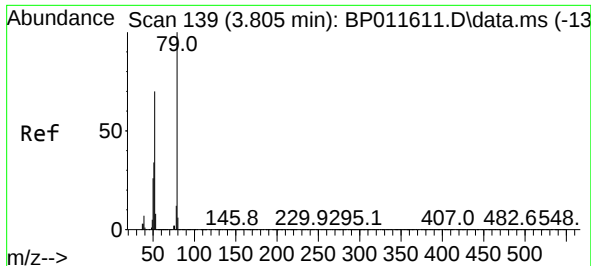
Tgt Ion:152 Resp: 304884
 Ion Ratio Lower Upper
 152 100
 150 149.8 123.4 185.2
 115 54.5 51.3 76.9



#2
 1,4-Dioxane
 Concen: 36.148 ng
 RT: 3.393 min Scan# 69
 Delta R.T. -0.006 min
 Lab File: BP011659.D
 Acq: 08 Sep 2022 17:36

Tgt Ion: 88 Resp: 245245
 Ion Ratio Lower Upper
 88 100
 58 71.1 74.5 111.7#
 43 24.3 31.5 47.3#

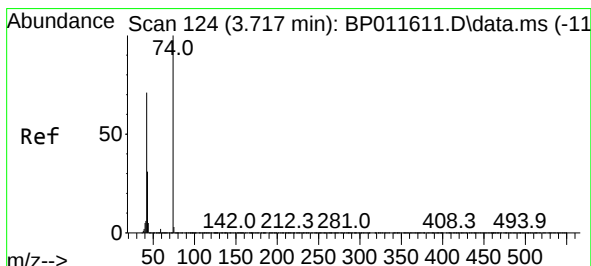
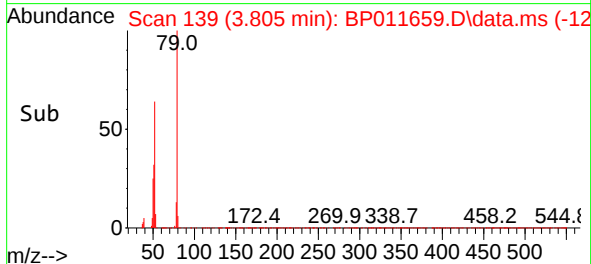
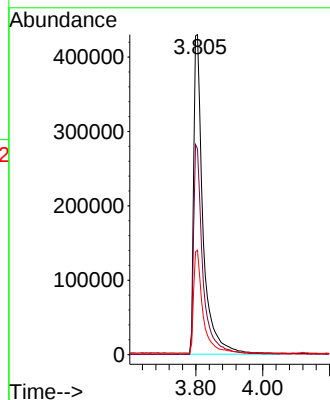
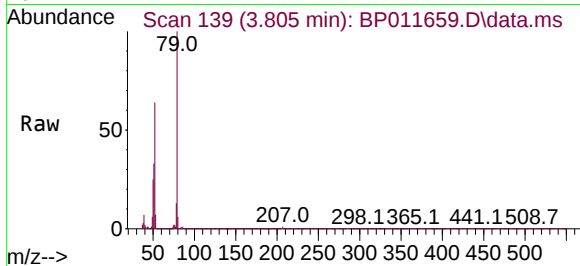




#3
Pyridine
Concen: 45.580 ng
RT: 3.805 min Scan# 139
Delta R.T. -0.000 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

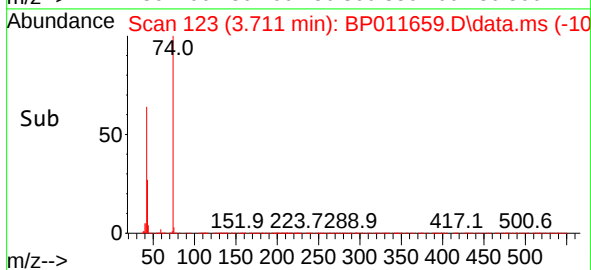
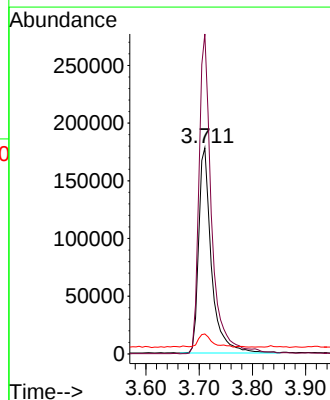
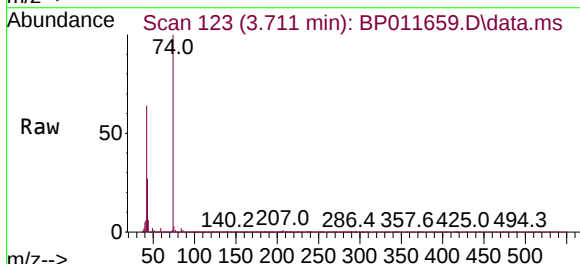
Instrument :
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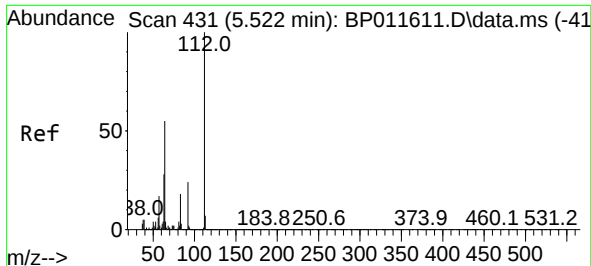
Tgt Ion: 79 Resp: 842059
Ion Ratio Lower Upper
79 100
52 64.3 73.5 110.3#
51 32.6 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 38.338 ng
RT: 3.711 min Scan# 123
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 42 Resp: 295793
Ion Ratio Lower Upper
42 100
74 155.3 74.4 111.6#
44 9.7 5.7 8.5#

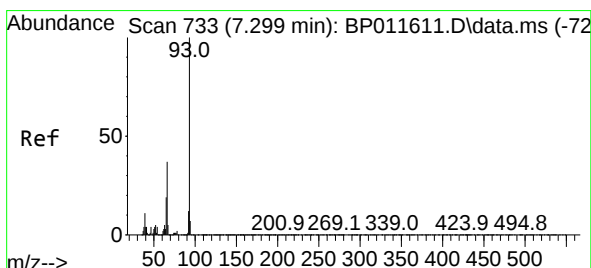
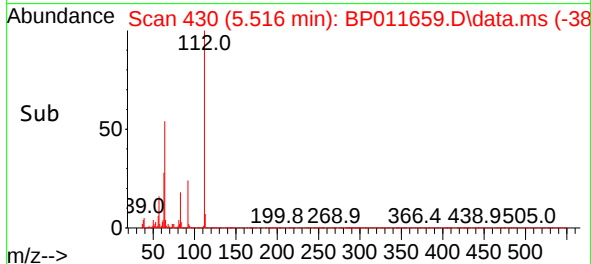
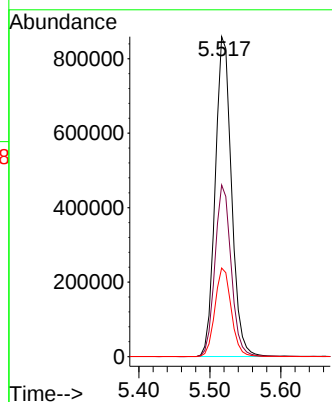
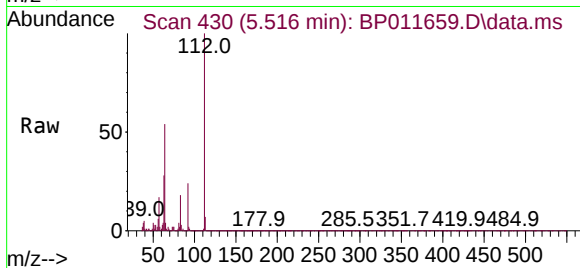




#5
2-Fluorophenol
Concen: 79.438 ng
RT: 5.516 min Scan# 431
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

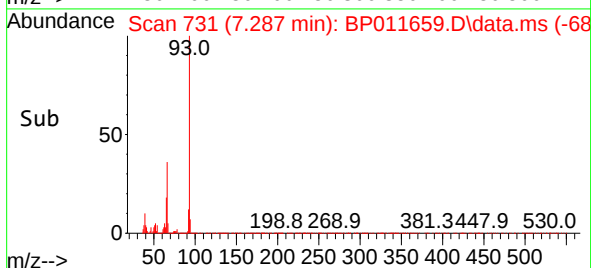
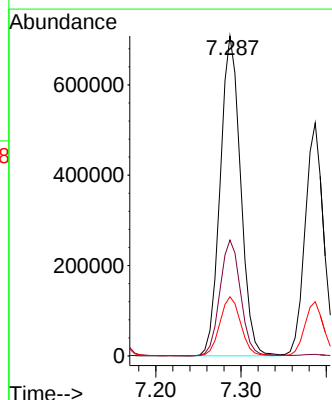
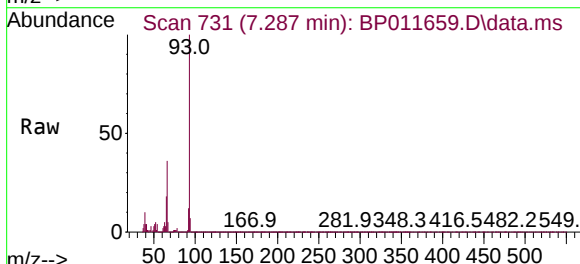
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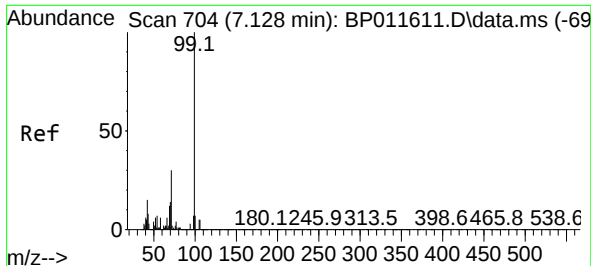
Tgt Ion:112 Resp: 1369412
Ion Ratio Lower Upper
112 100
64 53.6 56.9 85.3#
63 27.7 31.2 46.8#



#6
Aniline
Concen: 44.839 ng
RT: 7.287 min Scan# 731
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 93 Resp: 1175002
Ion Ratio Lower Upper
93 100
66 36.2 36.7 55.1#
65 18.5 18.2 27.4

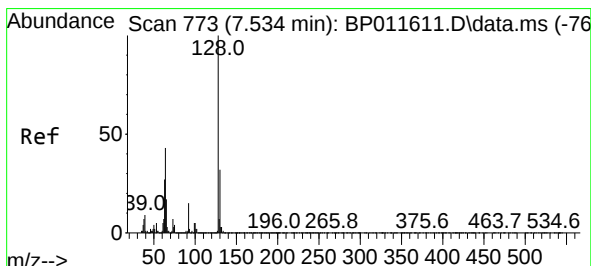
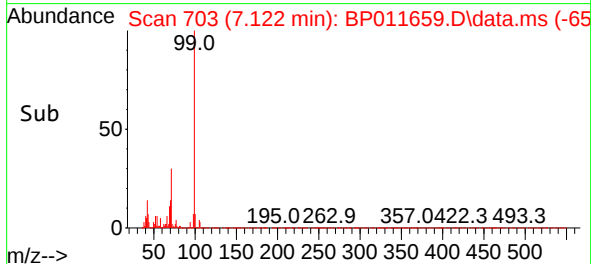
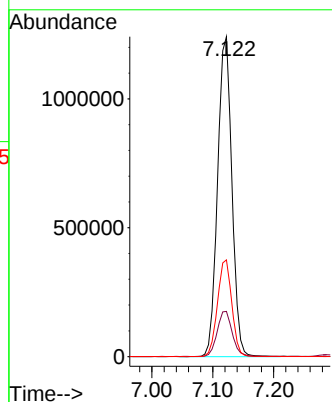
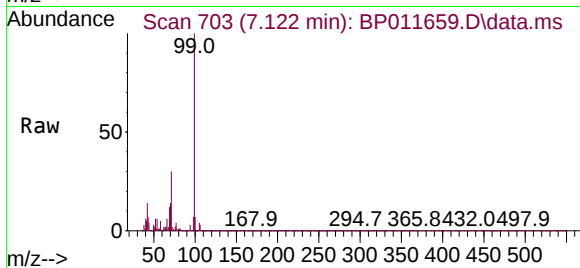




#7
Phenol-d6
Concen: 88.808 ng
RT: 7.122 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP011659.D
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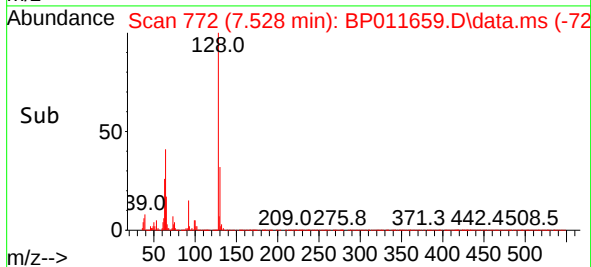
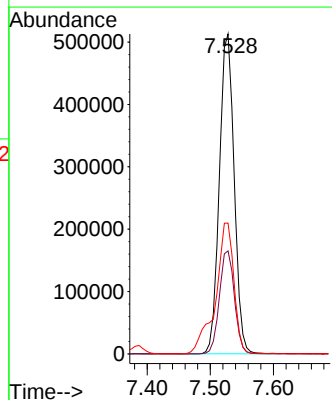
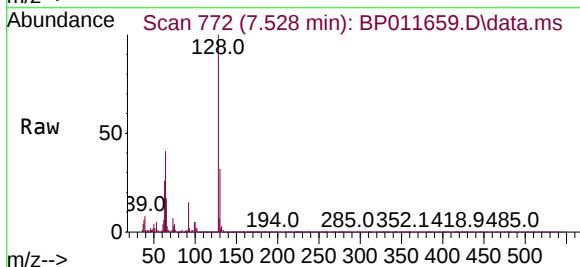
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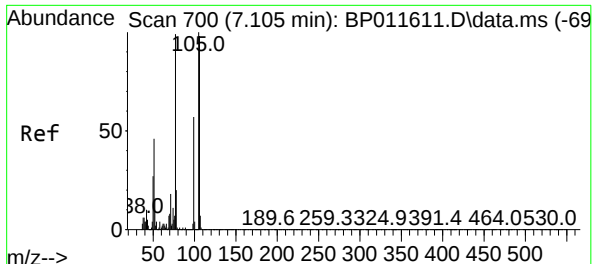
Tgt Ion: 99 Resp: 2025754
Ion Ratio Lower Upper
99 100
42 14.1 20.3 30.5#
71 30.2 33.9 50.9#



#8
2-Chlorophenol
Concen: 42.412 ng
RT: 7.528 min Scan# 772
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:128 Resp: 836006
Ion Ratio Lower Upper
128 100
130 32.2 11.8 51.8
64 40.9 35.3 75.3

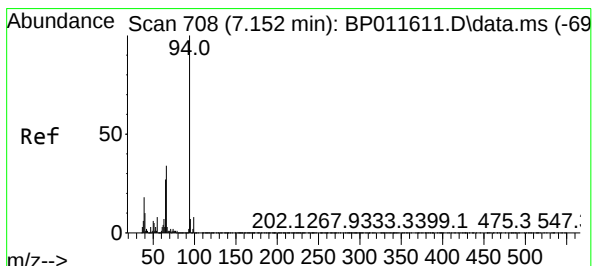
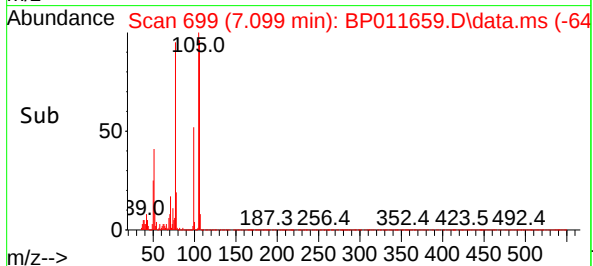
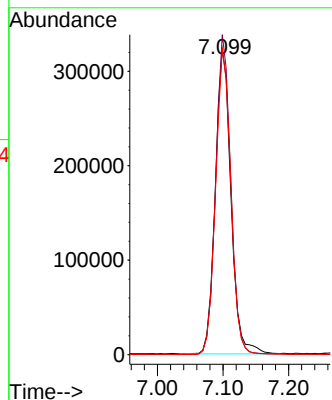
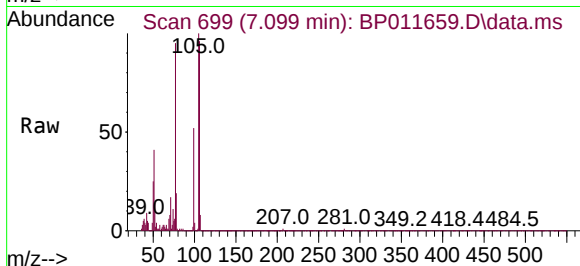




#9
Benzaldehyde
Concen: 40.139 ng
RT: 7.099 min Scan# 69
Delta R.T. -0.006 min
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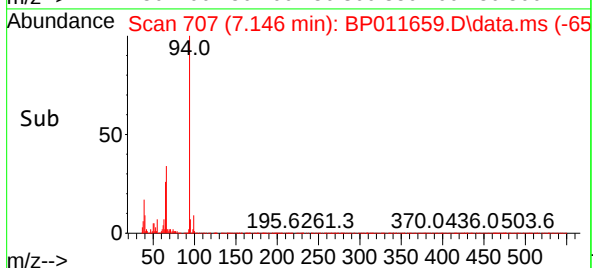
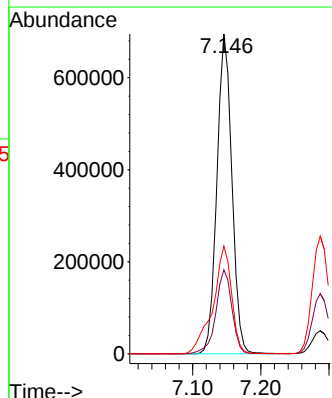
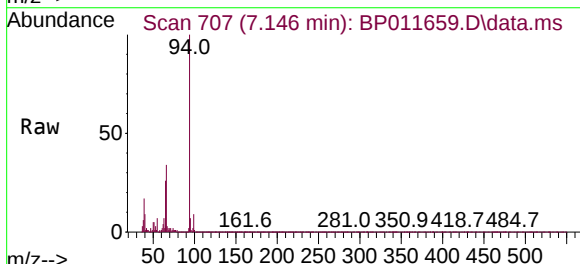
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ClientSampleId :
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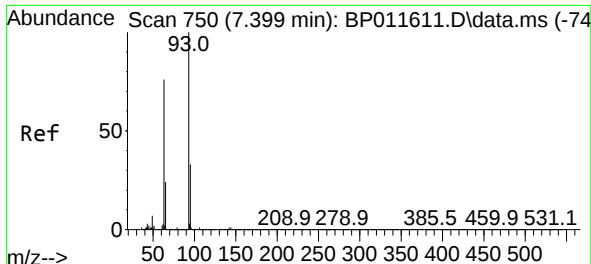
Tgt Ion: 77 Resp: 537484
Ion Ratio Lower Upper
77 100
105 104.8 71.4 111.4
106 100.4 66.9 106.9



#10
Phenol
Concen: 44.292 ng
RT: 7.146 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 94 Resp: 1056526
Ion Ratio Lower Upper
94 100
65 26.3 14.0 54.0
66 33.7 29.2 69.2

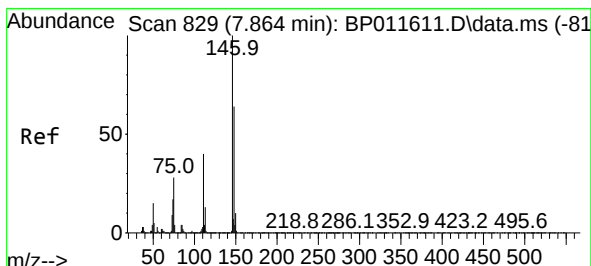
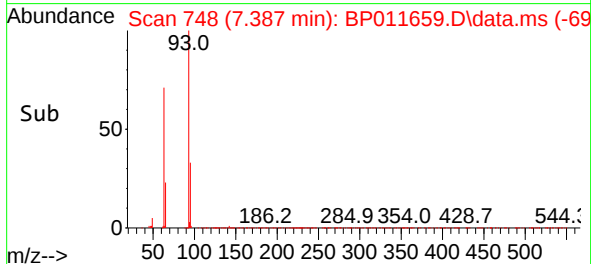
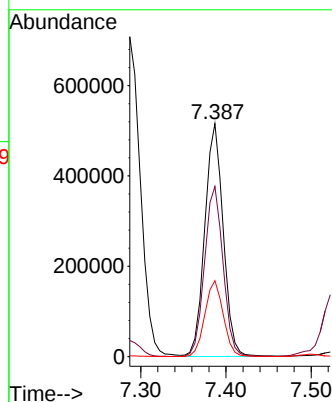
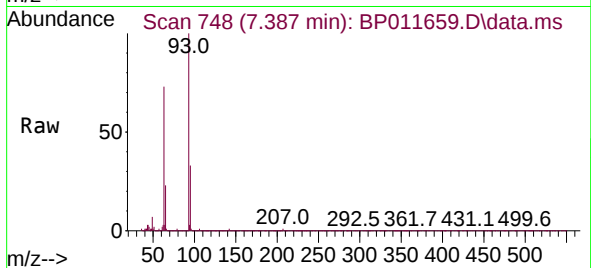




#11
bis(2-Chloroethyl)ether
Concen: 41.340 ng
RT: 7.387 min Scan# 74
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

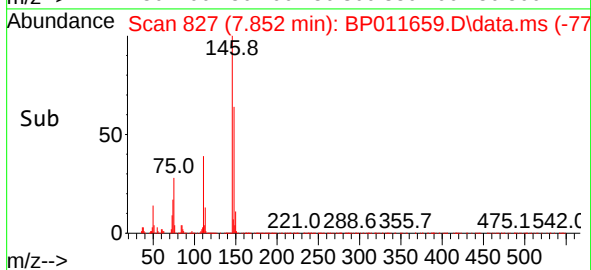
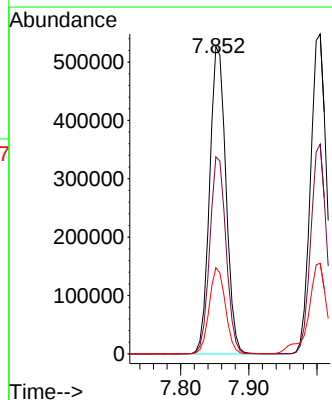
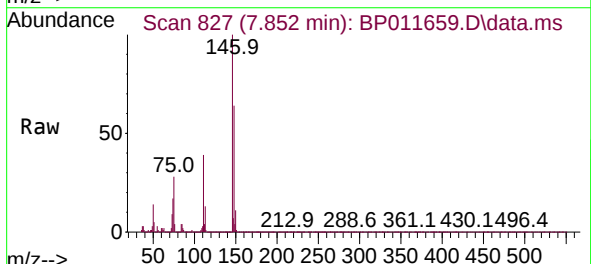
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

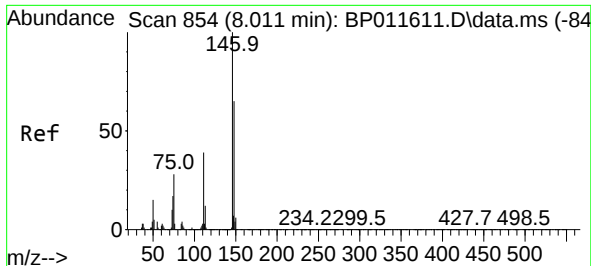
Tgt Ion: 93 Resp: 775032
Ion Ratio Lower Upper
93 100
63 73.0 68.2 108.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 38.757 ng
RT: 7.852 min Scan# 827
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:146 Resp: 873919
Ion Ratio Lower Upper
146 100
148 64.1 53.0 79.4
75 28.0 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 39.027 ng

RT: 8.005 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

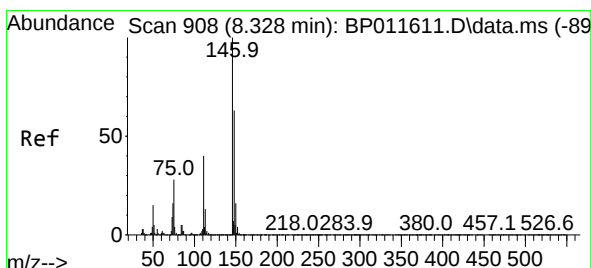
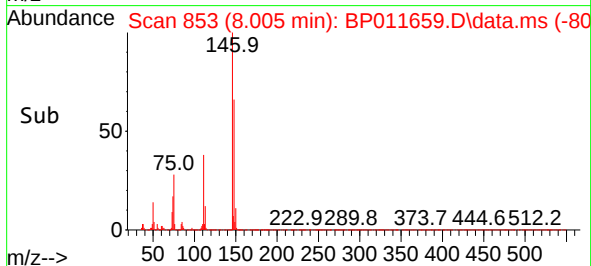
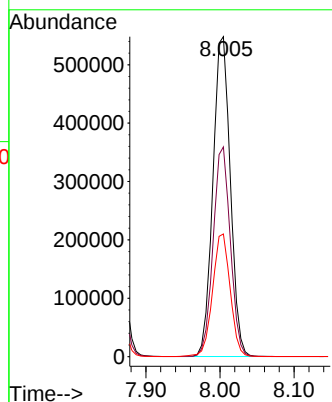
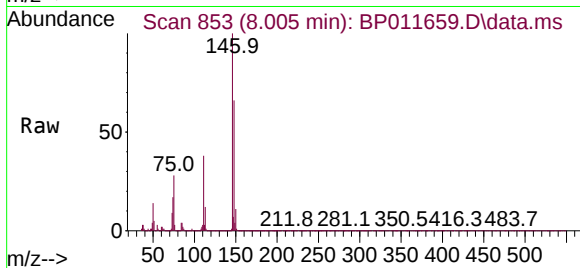
Tgt Ion:146 Resp: 897102

Ion Ratio Lower Upper

146 100

148 65.5 51.6 77.4

111 38.3 35.2 52.8



#14

1,2-Dichlorobenzene

Concen: 40.379 ng

RT: 8.322 min Scan# 907

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

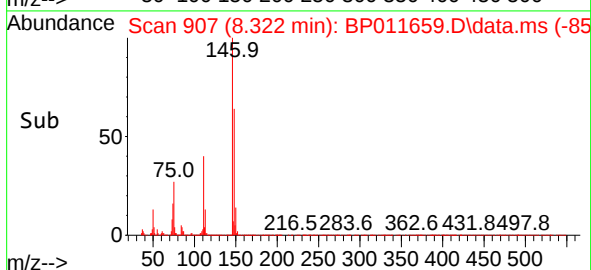
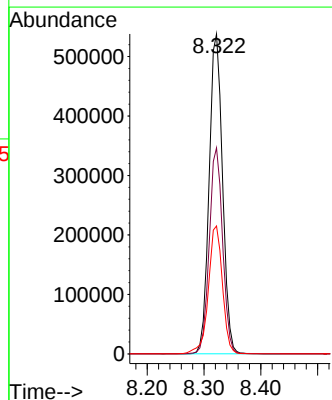
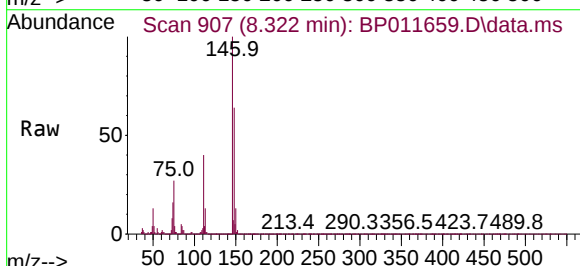
Tgt Ion:146 Resp: 881632

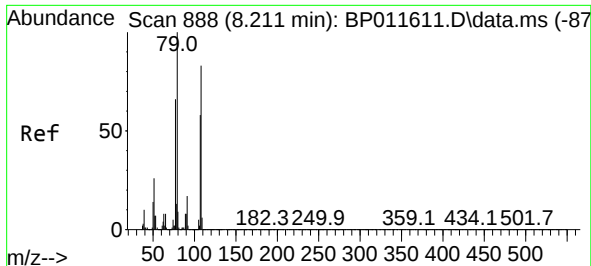
Ion Ratio Lower Upper

146 100

148 64.4 52.2 78.2

111 40.0 36.6 55.0

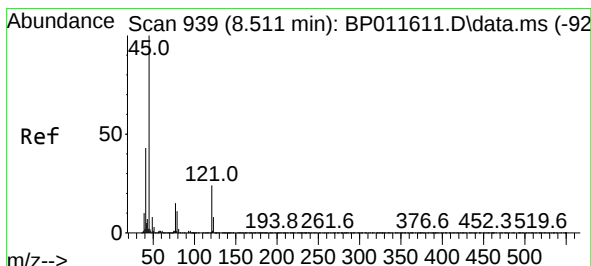
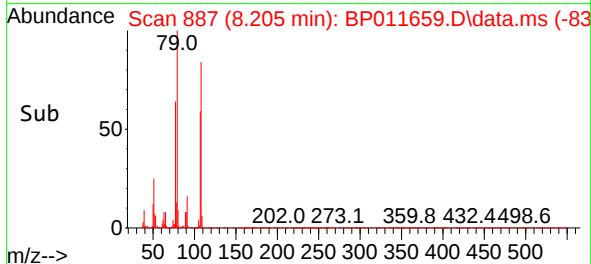
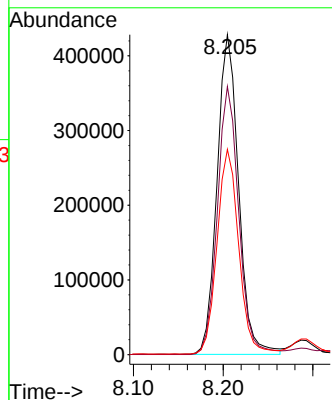
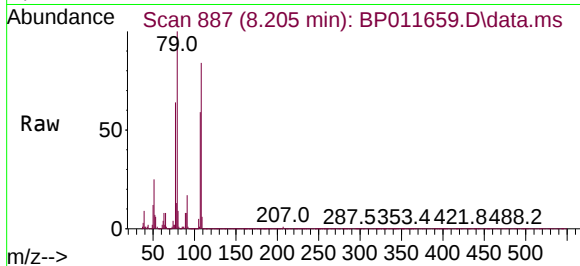




#15
Benzyl Alcohol
Concen: 46.844 ng
RT: 8.205 min Scan# 888
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

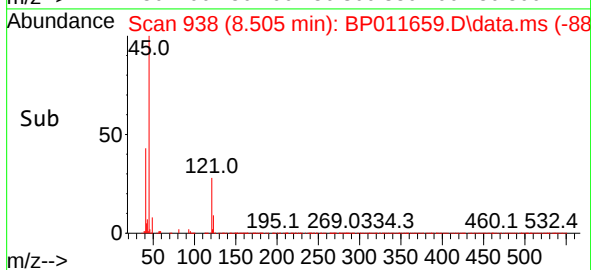
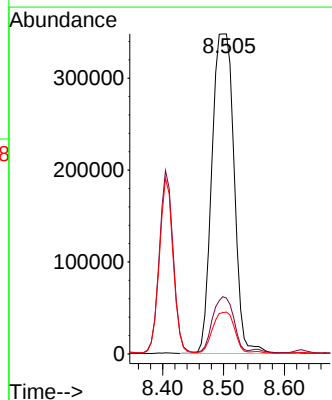
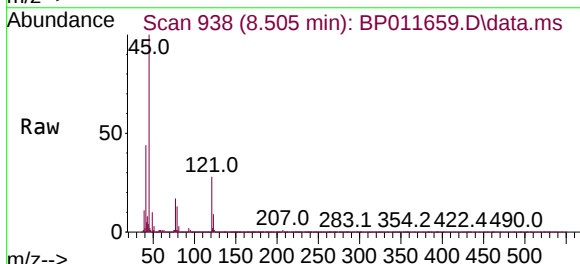
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

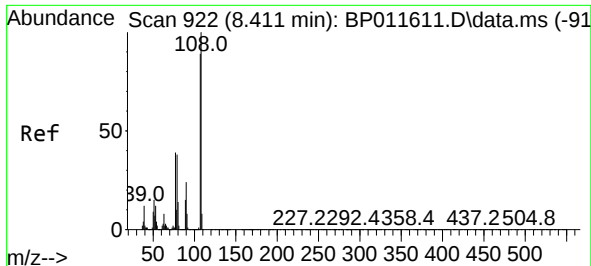
Tgt Ion: 79 Resp: 714639
Ion Ratio Lower Upper
79 100
108 83.8 53.4 80.0#
77 64.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.318 ng
RT: 8.505 min Scan# 938
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 45 Resp: 877593
Ion Ratio Lower Upper
45 100
77 17.4 0.0 31.8
79 13.1 0.0 28.8

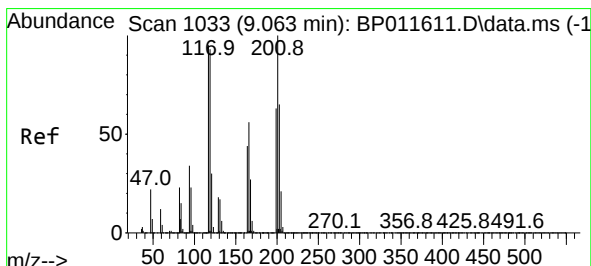
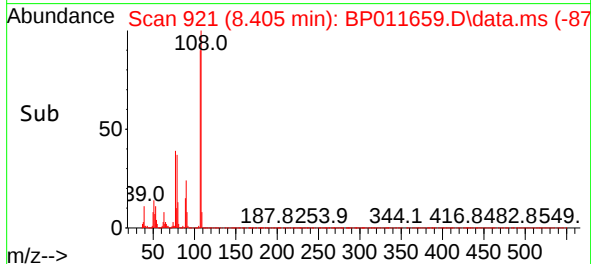
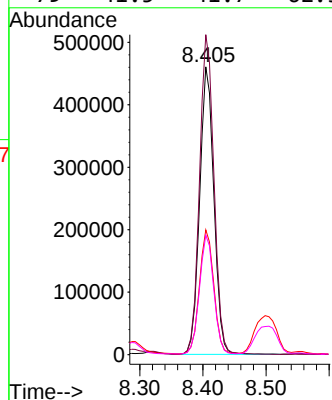
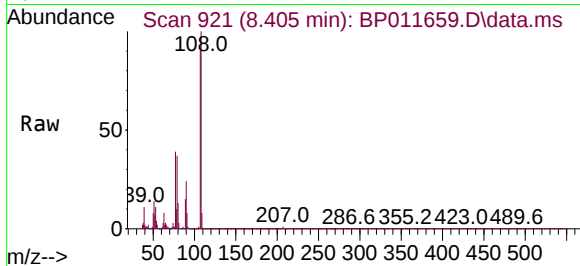




#17
2-Methylphenol
Concen: 45.681 ng
RT: 8.405 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

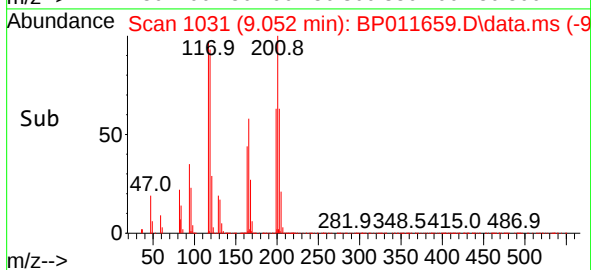
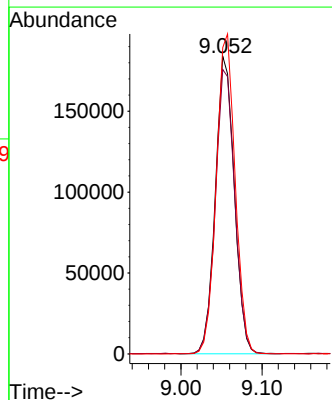
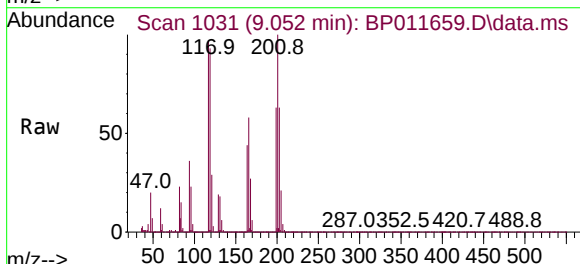
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

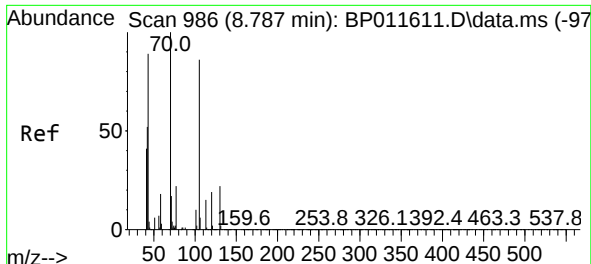
Tgt Ion:107 Resp: 720245
Ion Ratio Lower Upper
107 100
108 111.2 88.9 133.3
77 43.3 44.7 67.1#
79 41.5 41.7 62.5#



#18
Hexachloroethane
Concen: 38.574 ng
RT: 9.052 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:117 Resp: 298555
Ion Ratio Lower Upper
117 100
119 95.6 75.6 113.4
201 103.0 80.9 121.3

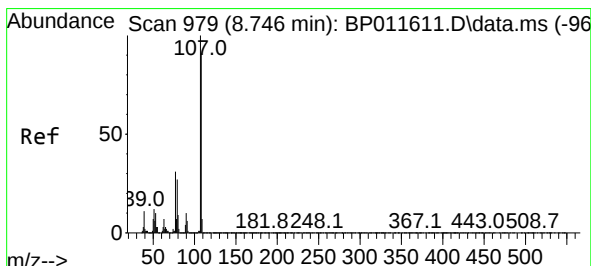
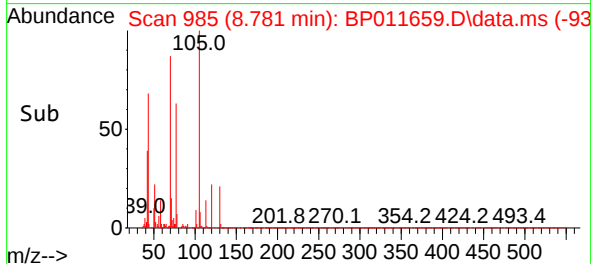
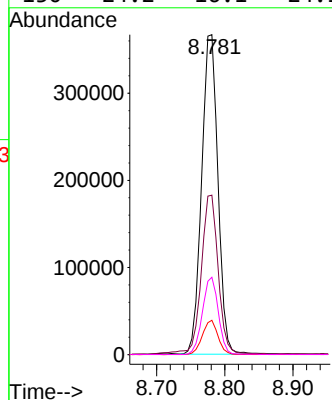
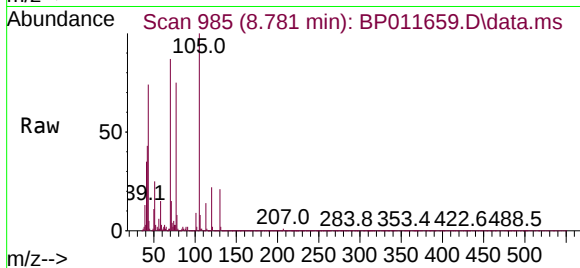




#19
n-Nitroso-di-n-propylamine
Concen: 46.016 ng
RT: 8.781 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

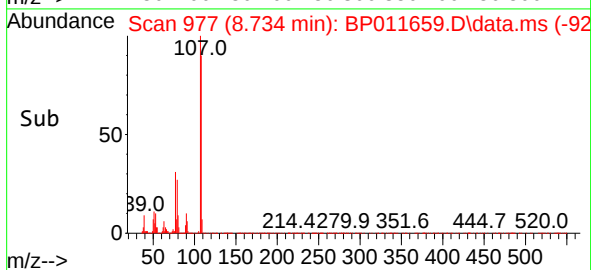
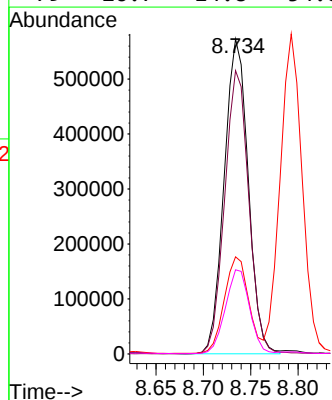
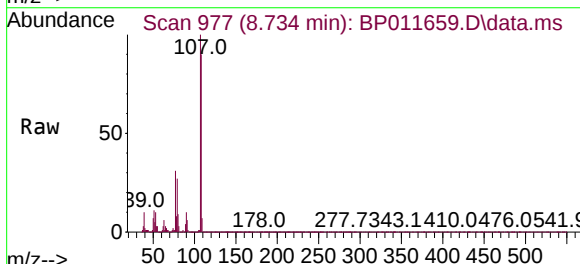
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

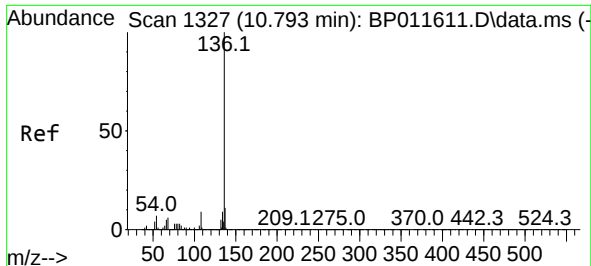
Tgt Ion: 70 Resp: 611253
Ion Ratio Lower Upper
70 100
42 49.8 58.1 87.1#
101 10.7 8.4 12.6
130 24.2 16.1 24.1#



#20
3+4-Methylphenols
Concen: 47.280 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 107 Resp: 1010287
Ion Ratio Lower Upper
107 100
108 89.9 67.1 107.1
77 30.8 19.2 59.2
79 26.7 14.8 54.8

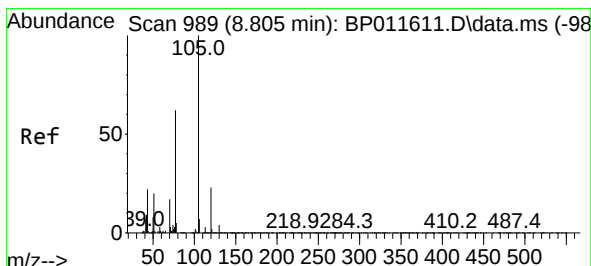
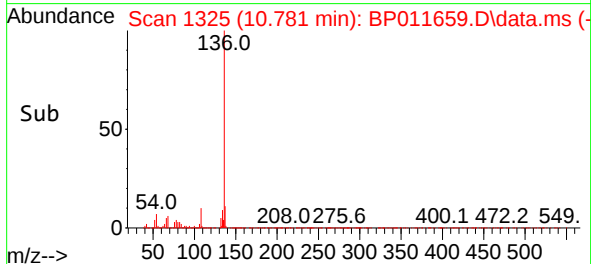
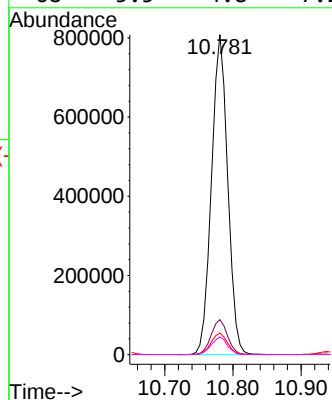
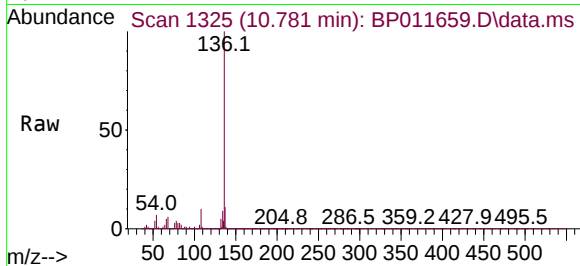




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.781 min Scan# 1327
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

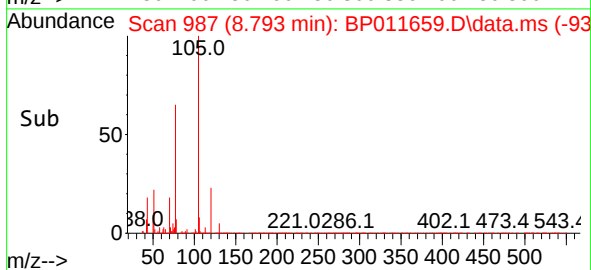
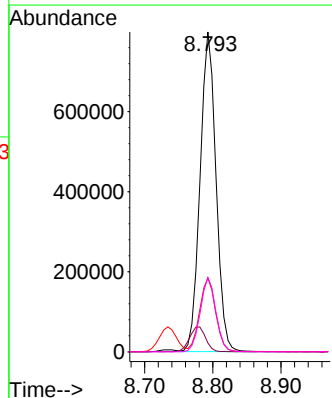
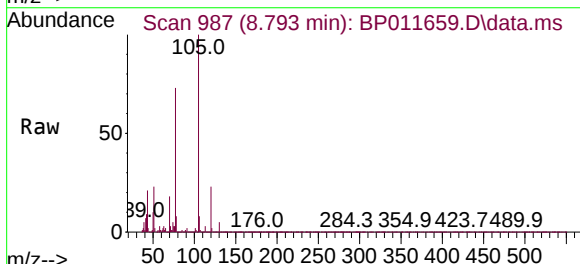
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BNA_P
ClientSampleId :
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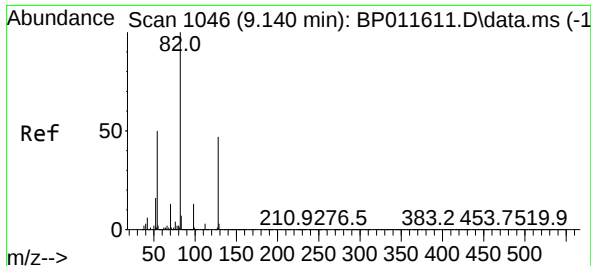
Tgt Ion:136 Resp: 1332199
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 6.8 8.7 13.1#
68 5.5 4.8 7.2



#22
Acetophenone
Concen: 40.248 ng
RT: 8.793 min Scan# 987
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:105 Resp: 1296030
Ion Ratio Lower Upper
105 100
71 2.8 3.4 5.0#
51 23.1 29.5 44.3#
120 23.2 17.0 25.4

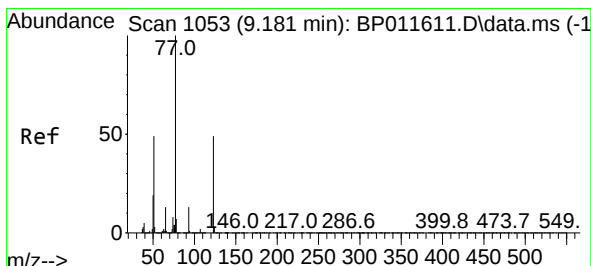
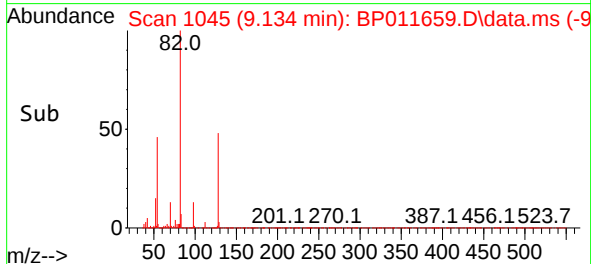
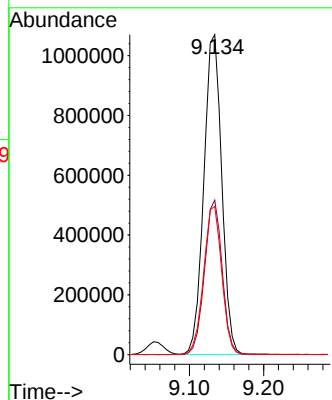
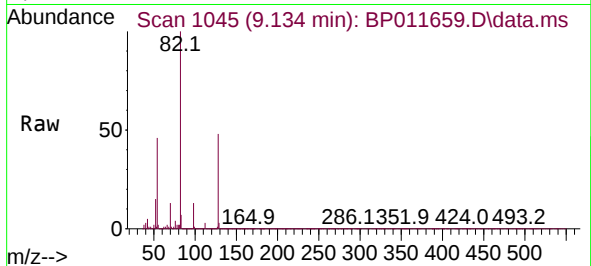




#23
Nitrobenzene-d5
Concen: 82.677 ng
RT: 9.134 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

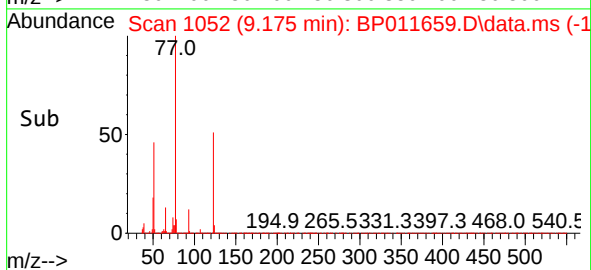
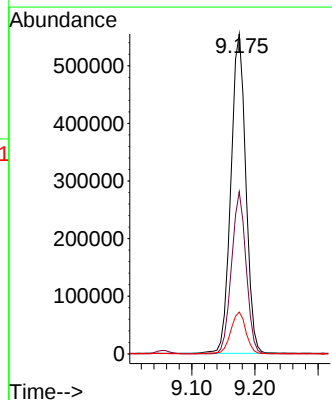
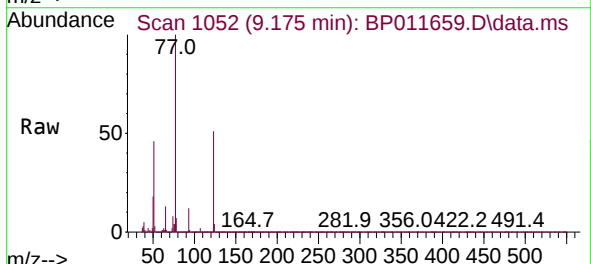
Instrument :
BNA_P
ClientSampleId :
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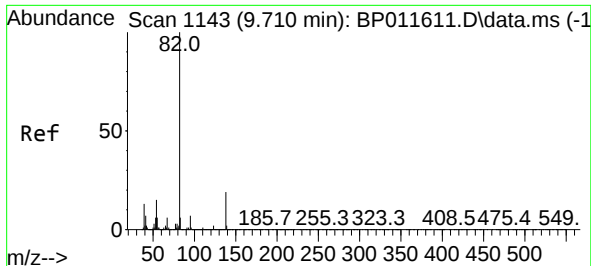
Tgt Ion: 82 Resp: 1794332
Ion Ratio Lower Upper
82 100
128 48.3 31.3 46.9#
54 46.3 49.8 74.8#



#24
Nitrobenzene
Concen: 40.615 ng
RT: 9.175 min Scan# 1052
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 77 Resp: 910232
Ion Ratio Lower Upper
77 100
123 50.7 31.1 46.7#
65 13.1 12.1 18.1

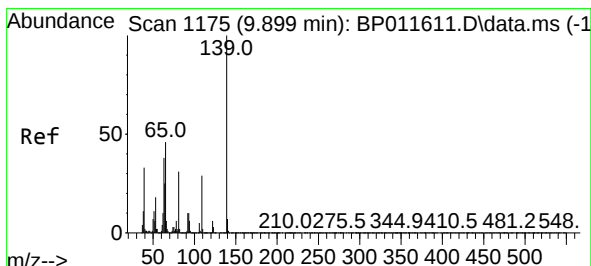
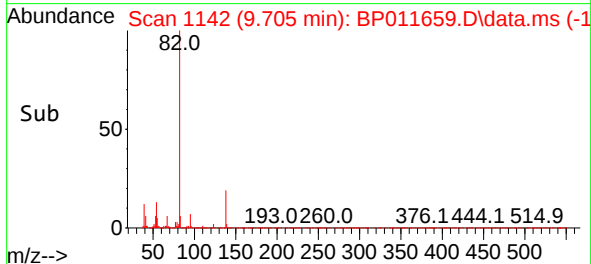
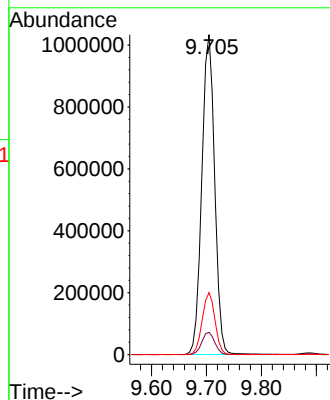
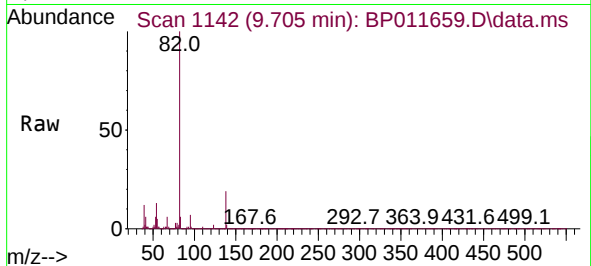




#25
Isophorone
Concen: 42.839 ng
RT: 9.705 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

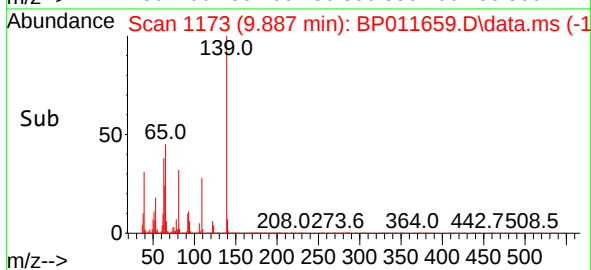
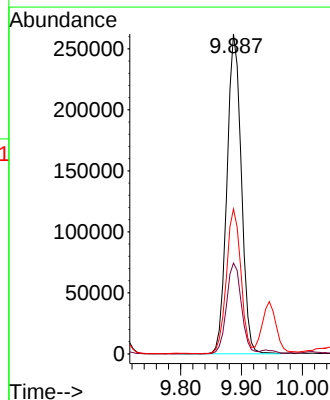
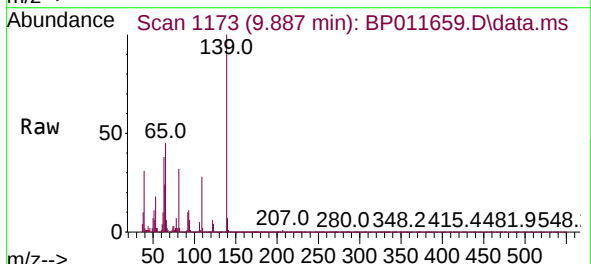
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

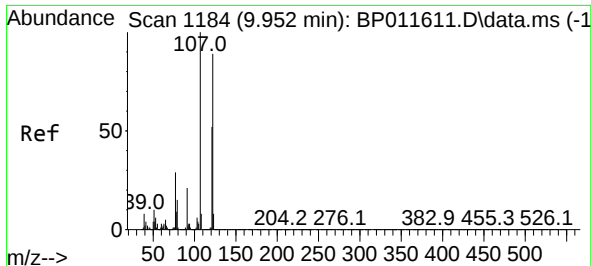
Tgt Ion: 82 Resp: 1676200
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 19.4 12.4 18.6#



#26
2-Nitrophenol
Concen: 44.260 ng
RT: 9.887 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 139 Resp: 431063
Ion Ratio Lower Upper
139 100
109 28.4 30.2 45.4#
65 45.3 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 42.878 ng

RT: 9.946 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

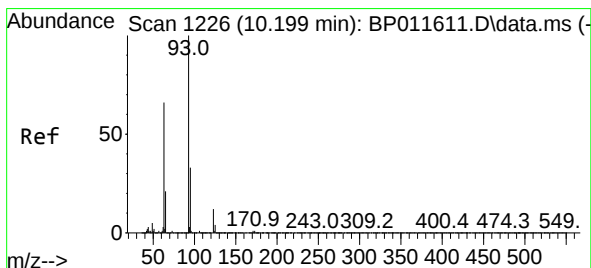
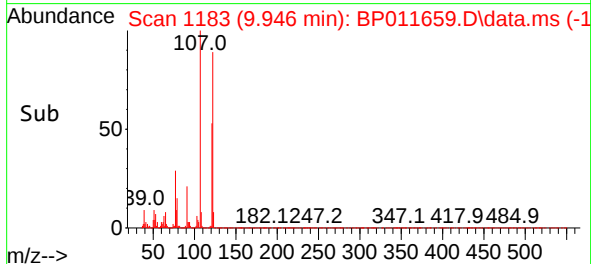
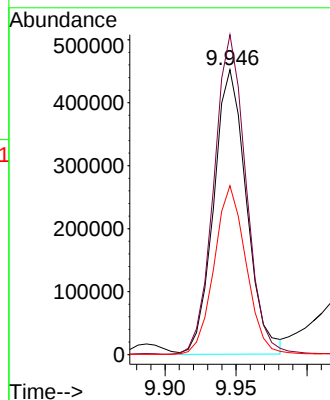
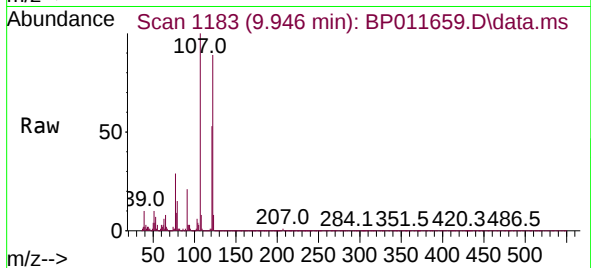
Tgt Ion:122 Resp: 727465

Ion Ratio Lower Upper

122 100

107 112.4 103.5 155.3

121 59.3 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 39.949 ng

RT: 10.187 min Scan# 1224

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

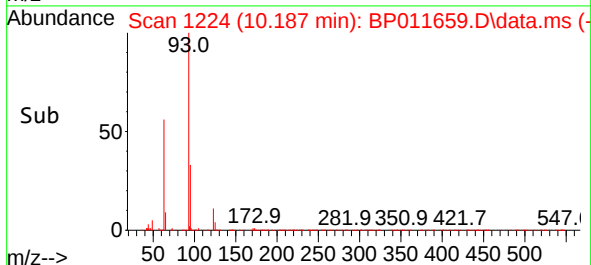
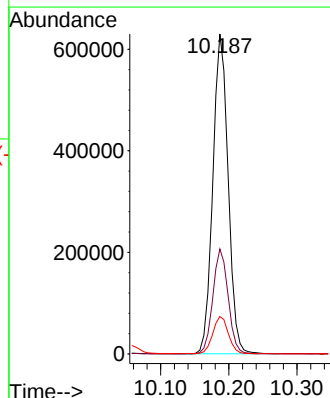
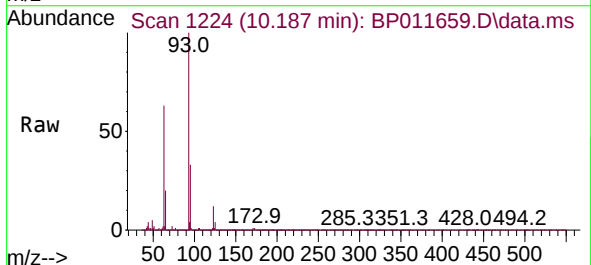
Tgt Ion: 93 Resp: 977794

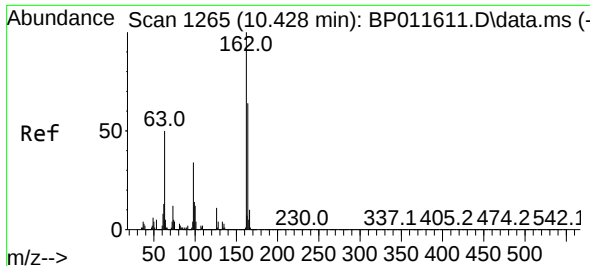
Ion Ratio Lower Upper

93 100

95 32.8 25.0 37.6

123 11.7 9.0 13.6

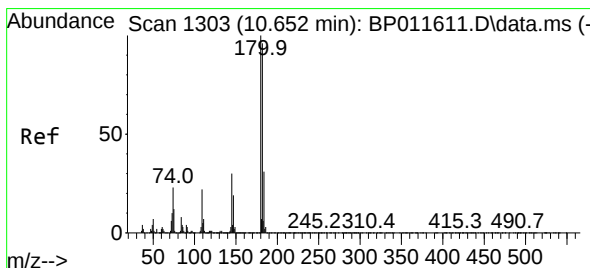
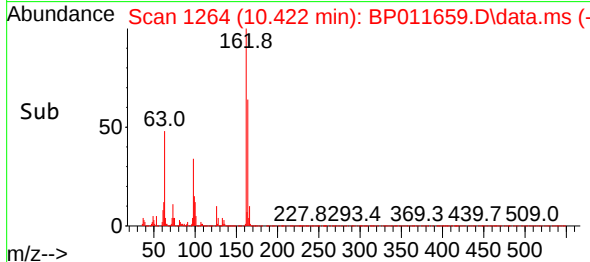
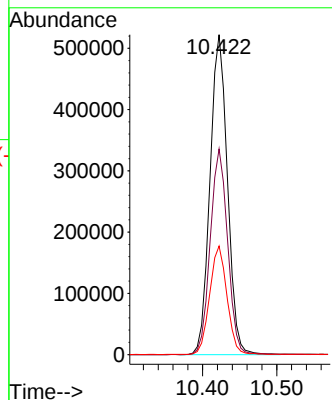
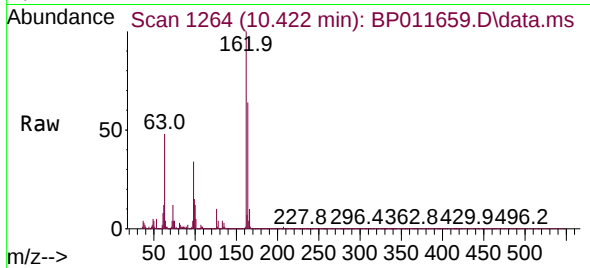




#29
2,4-Dichlorophenol
Concen: 43.126 ng
RT: 10.422 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

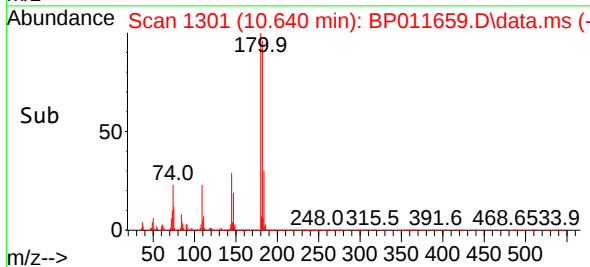
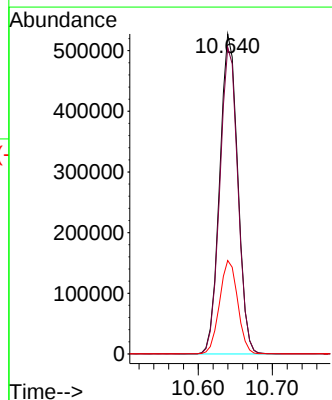
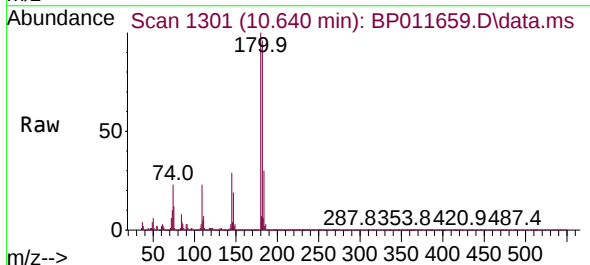
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

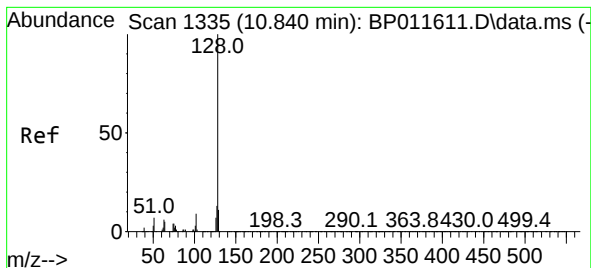
Tgt Ion:162 Resp: 853192
Ion Ratio Lower Upper
162 100
164 64.3 43.0 83.0
98 33.9 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 38.291 ng
RT: 10.640 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:180 Resp: 888909
Ion Ratio Lower Upper
180 100
182 95.7 78.0 117.0
145 29.2 24.6 36.8

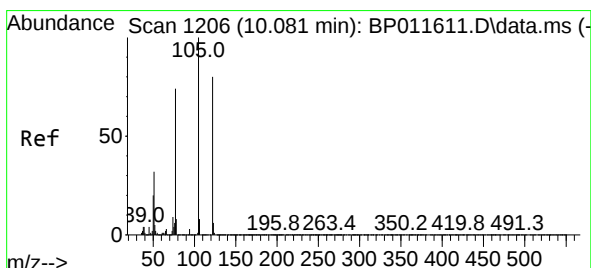
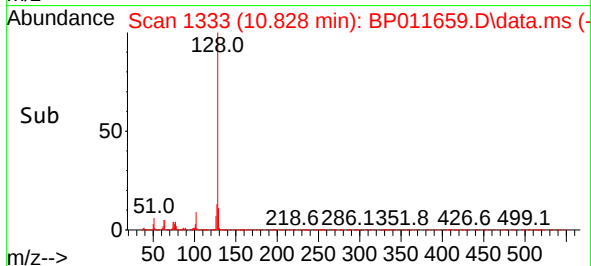
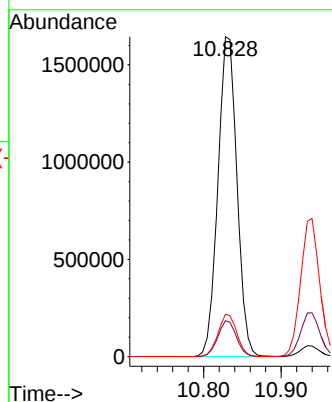
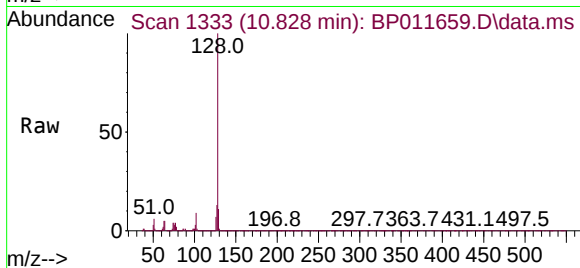




#31
Naphthalene
Concen: 39.435 ng
RT: 10.828 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

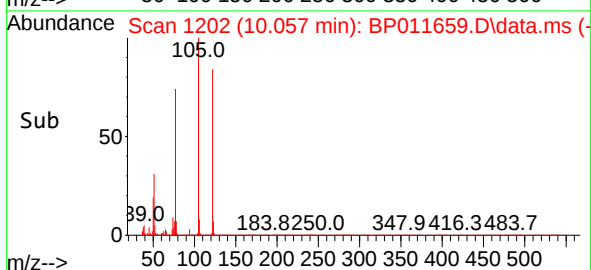
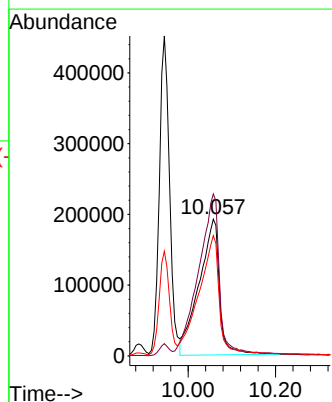
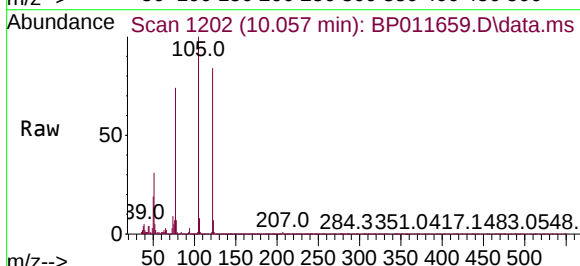
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

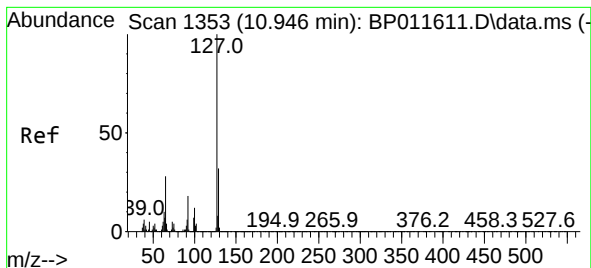
Tgt Ion:128 Resp: 2809376
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 52.975 ng
RT: 10.057 min Scan# 1202
Delta R.T. -0.024 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:122 Resp: 623032
Ion Ratio Lower Upper
122 100
105 118.5 112.6 152.6
77 87.9 90.2 130.2#





#33

4-Chloroaniline

Concen: 43.316 ng

RT: 10.940 min Scan# 1353

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:127 Resp: 1217364

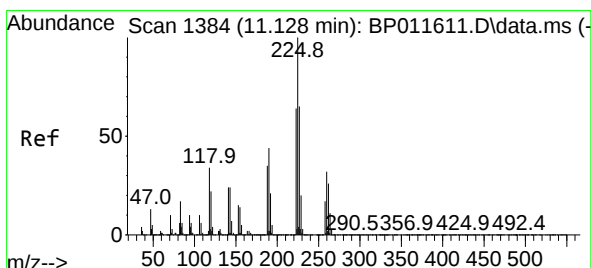
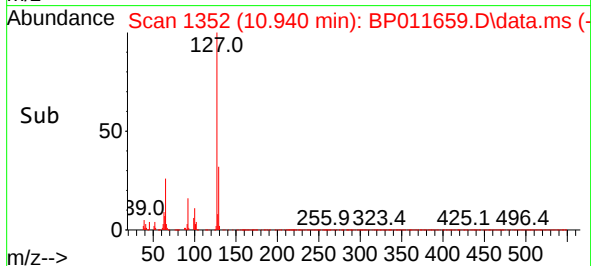
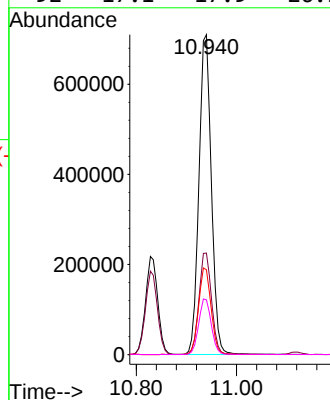
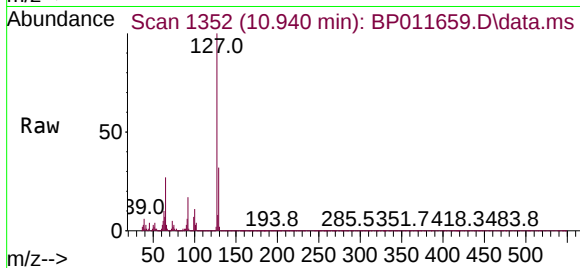
Ion Ratio Lower Upper

127 100

129 31.7 25.4 38.2

65 26.5 30.4 45.6#

92 17.1 17.9 26.9#



#34

Hexachlorobutadiene

Concen: 37.754 ng

RT: 11.122 min Scan# 1383

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

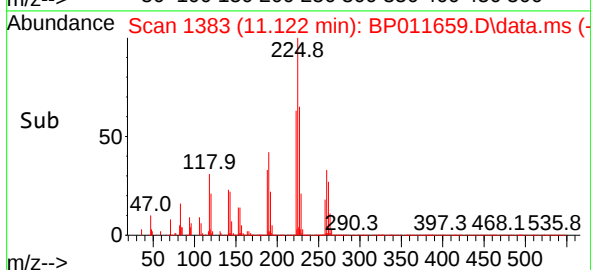
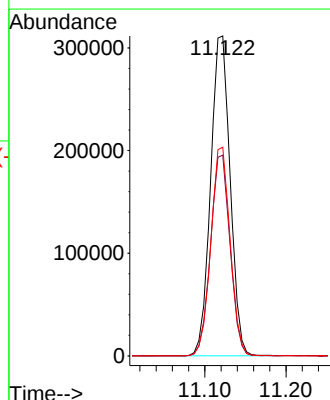
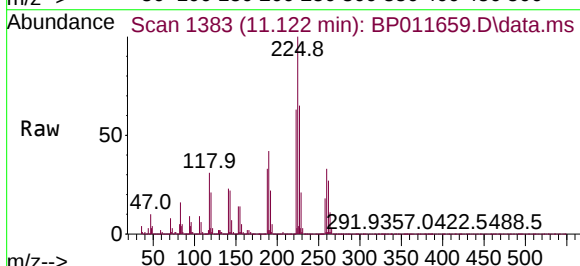
Tgt Ion:225 Resp: 521478

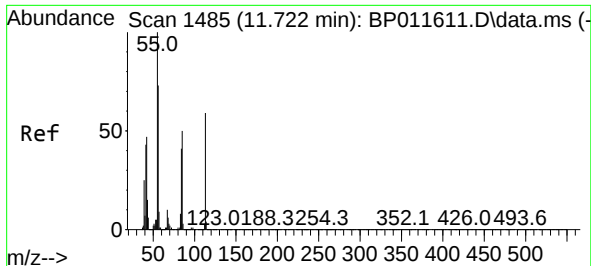
Ion Ratio Lower Upper

225 100

223 62.7 52.2 78.4

227 65.2 50.8 76.2

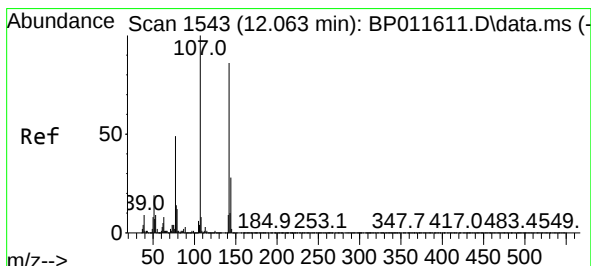
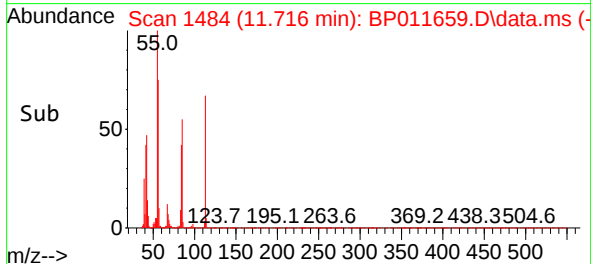
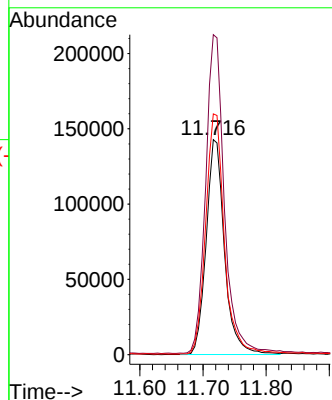
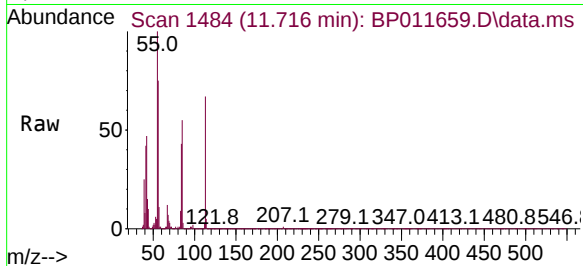




#35
Caprolactam
Concen: 50.593 ng
RT: 11.716 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

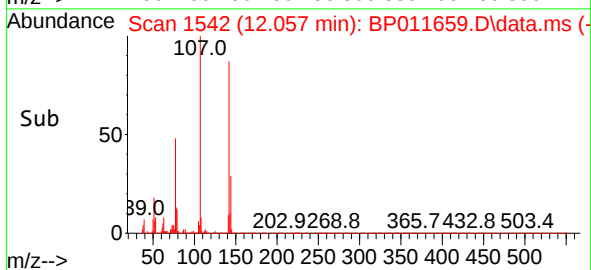
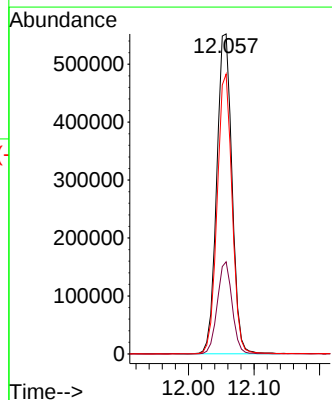
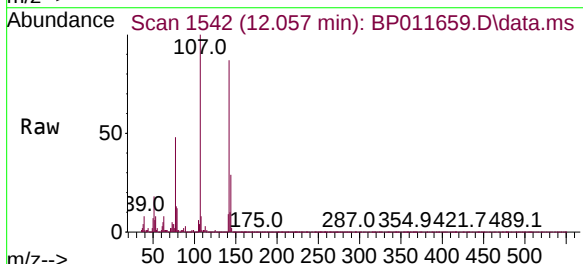
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

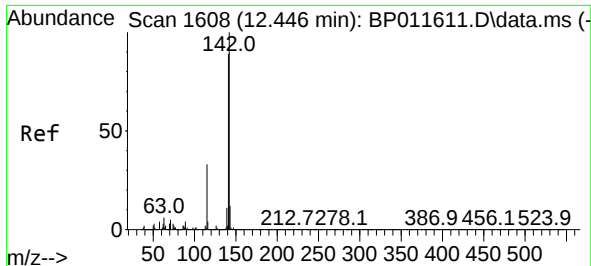
Tgt Ion:113 Resp: 288396
Ion Ratio Lower Upper
113 100
55 148.9 198.6 238.6#
56 112.0 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 45.985 ng
RT: 12.057 min Scan# 1542
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:107 Resp: 896420
Ion Ratio Lower Upper
107 100
144 28.8 19.8 29.6
142 87.4 59.0 88.4

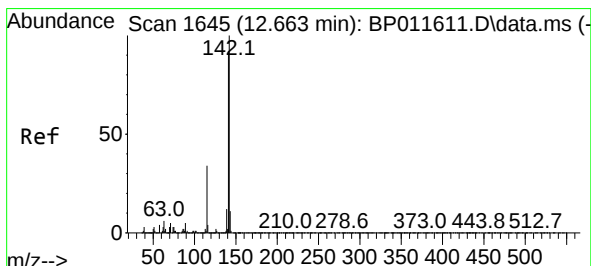
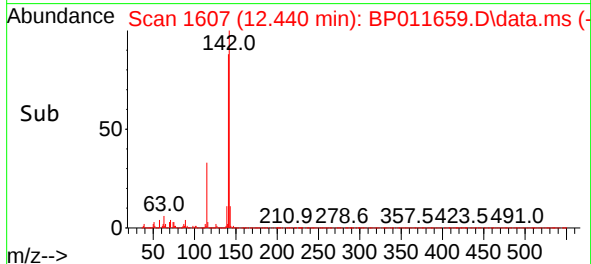
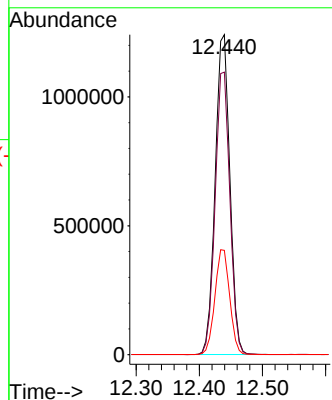
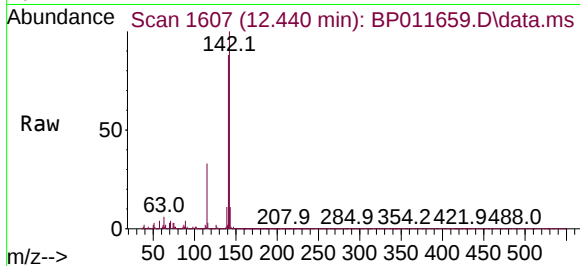




#37
2-Methylnaphthalene
Concen: 41.394 ng
RT: 12.440 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

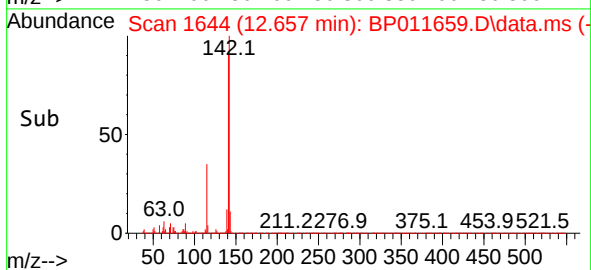
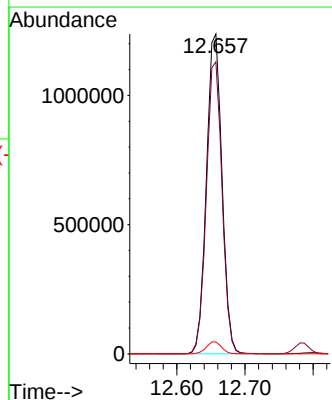
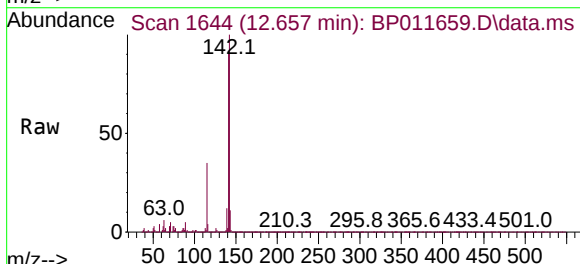
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

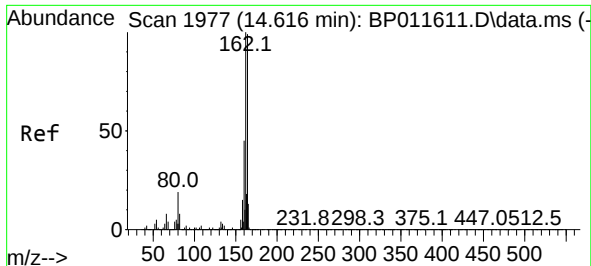
Tgt Ion:142 Resp: 2007583
Ion Ratio Lower Upper
142 100
141 88.3 71.3 106.9
115 32.6 31.4 47.2



#38
1-Methylnaphthalene
Concen: 41.576 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:142 Resp: 1964091
Ion Ratio Lower Upper
142 100
141 91.3 72.6 108.8
116 3.7 3.3 4.9

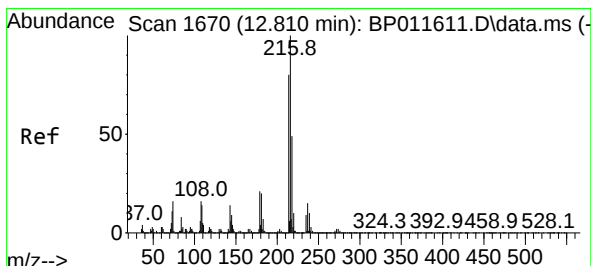
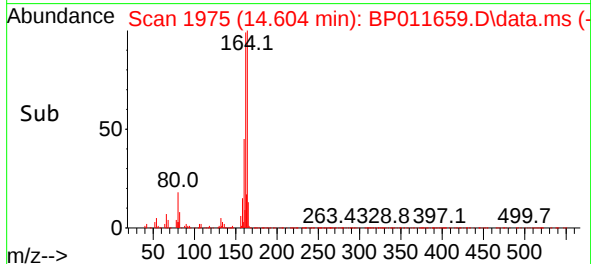
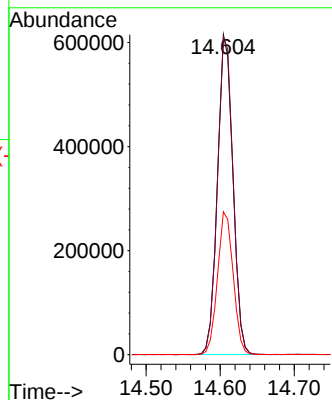
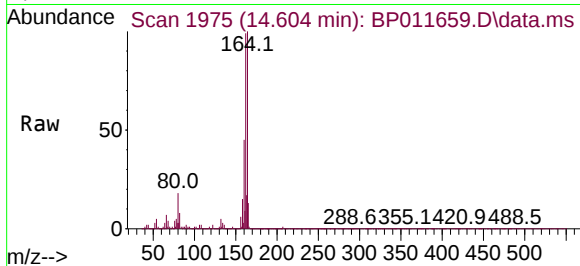




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

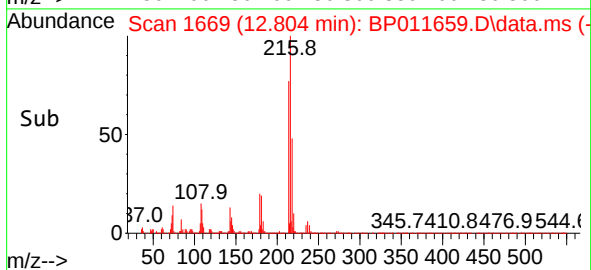
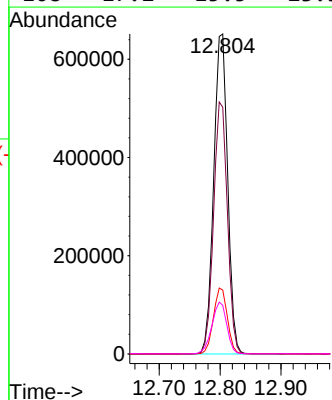
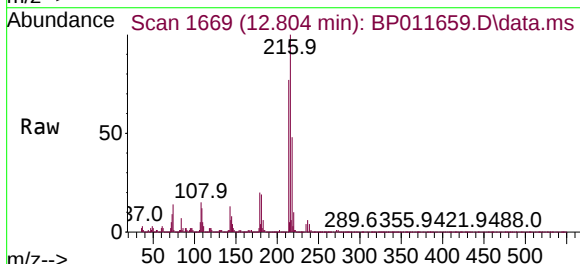
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

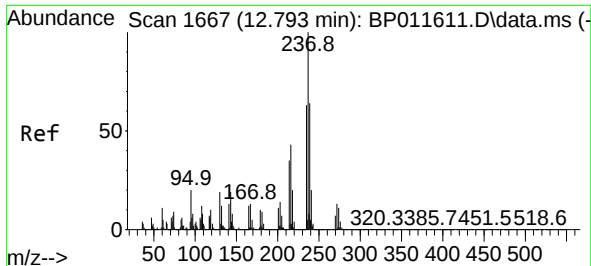
Tgt Ion:164 Resp: 889068
Ion Ratio Lower Upper
164 100
162 99.3 81.9 122.9
160 44.6 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.107 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:216 Resp: 1036169
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 20.5 17.0 25.6
108 17.2 15.5 23.3

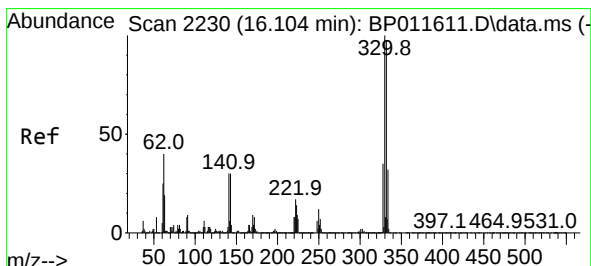
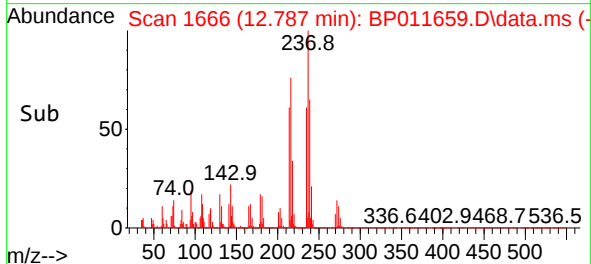
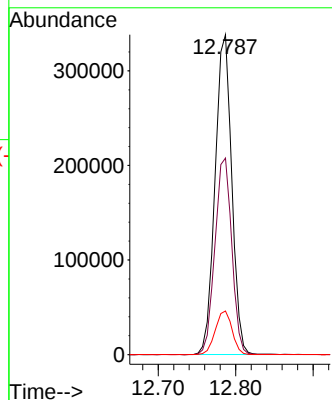
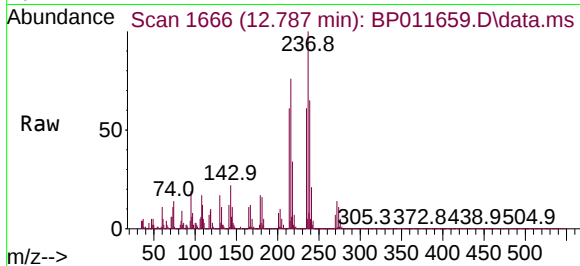




#41
Hexachlorocyclopentadiene
Concen: 38.375 ng
RT: 12.787 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

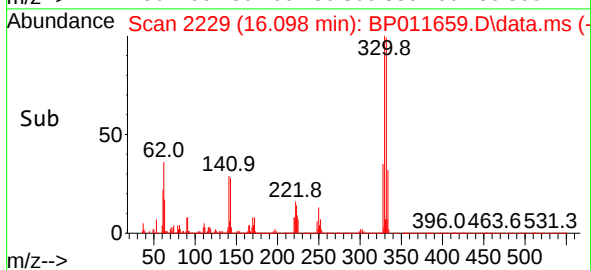
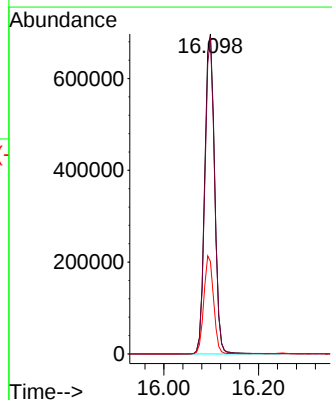
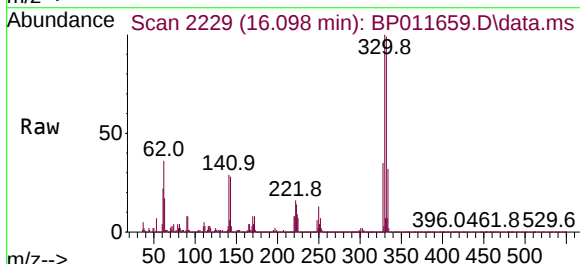
Instrument :
BNA_P
ClientSampleId :
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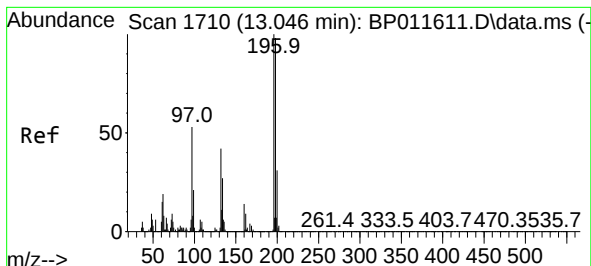
Tgt Ion:237 Resp: 506598
Ion Ratio Lower Upper
237 100
235 61.4 43.3 83.3
272 13.7 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 100.201 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:330 Resp: 1006528
Ion Ratio Lower Upper
330 100
332 96.8 78.1 117.1
141 30.3 31.4 47.2#





#43

2,4,6-Trichlorophenol

Concen: 43.266 ng

RT: 13.040 min Scan# 1710

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

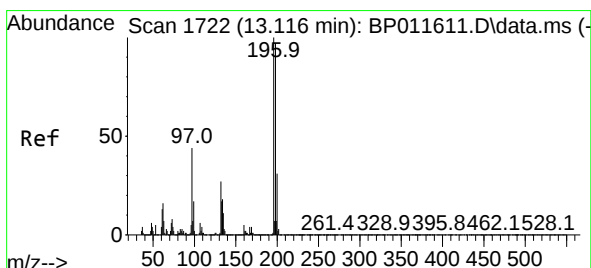
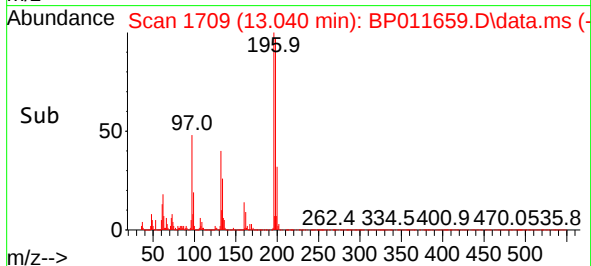
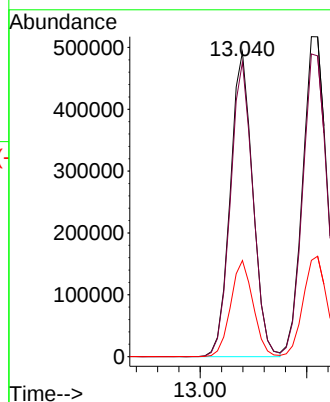
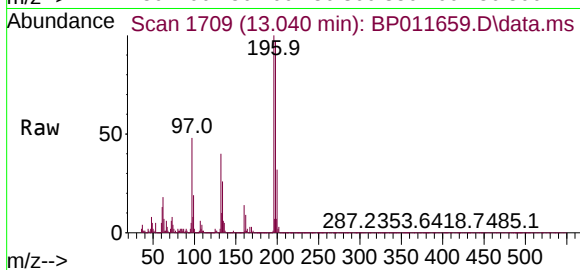
Tgt Ion:196 Resp: 723015

Ion Ratio Lower Upper

196 100

198 96.7 77.7 116.5

200 31.5 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 43.035 ng

RT: 13.104 min Scan# 1720

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Tgt Ion:196 Resp: 820951

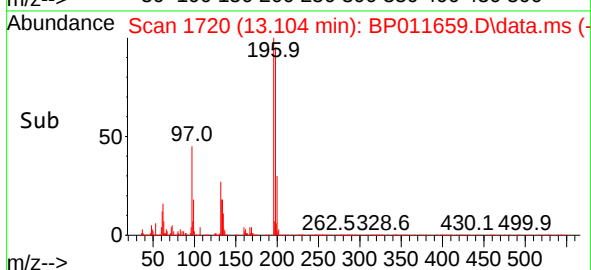
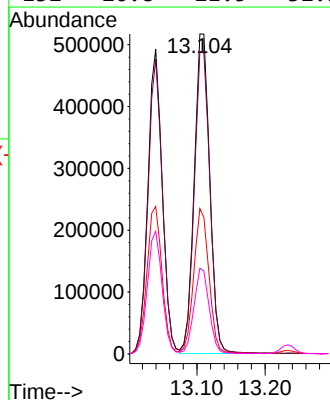
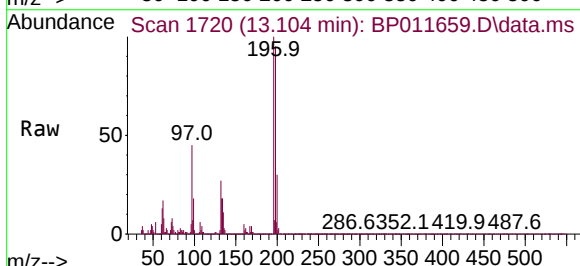
Ion Ratio Lower Upper

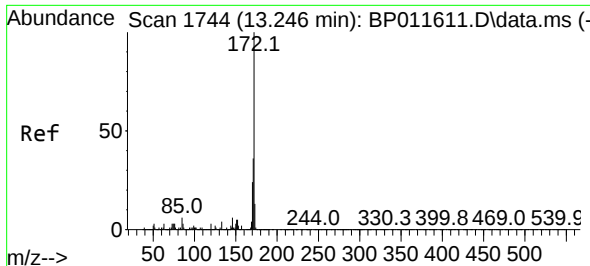
196 100

198 94.6 75.7 113.5

97 45.4 42.4 63.6

132 26.8 21.5 32.3

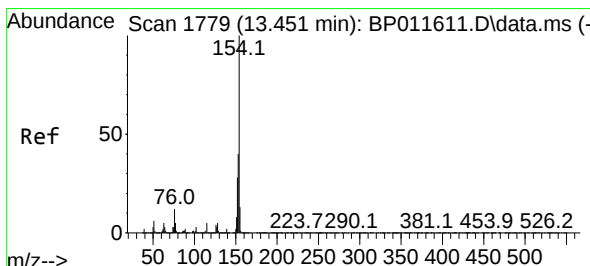
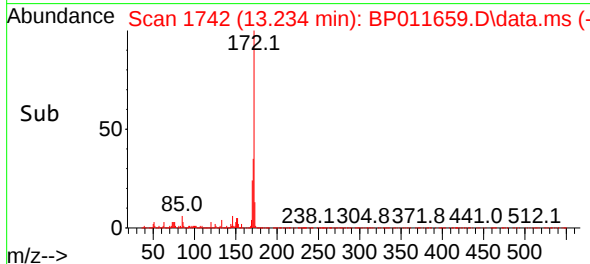
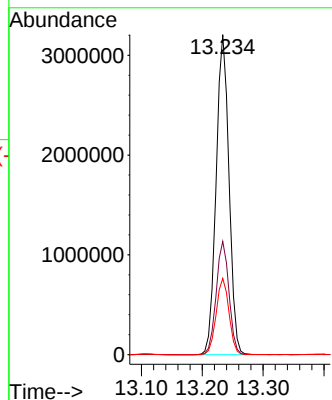
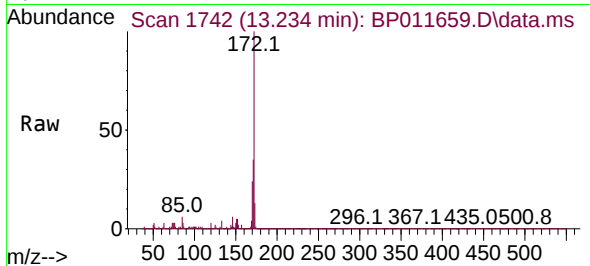




#45
2-Fluorobiphenyl
Concen: 75.682 ng
RT: 13.234 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

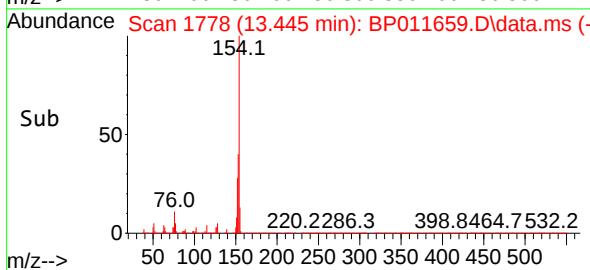
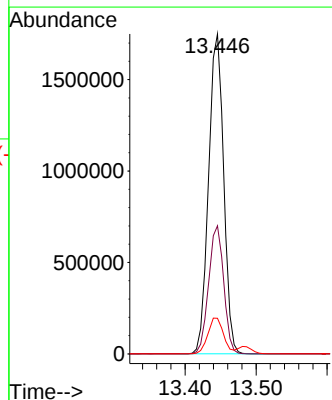
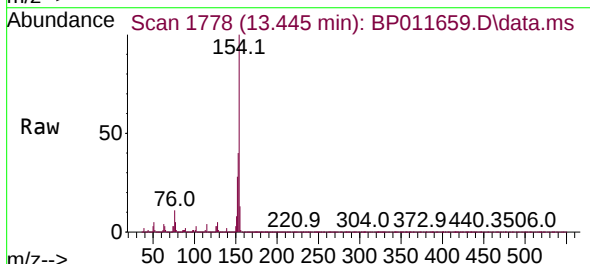
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

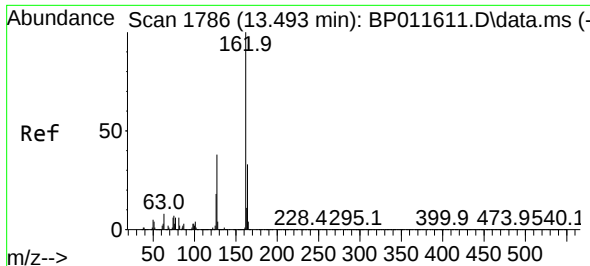
Tgt Ion:172 Resp: 4705330
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.8 18.2 27.2



#46
1,1'-Biphenyl
Concen: 37.747 ng
RT: 13.445 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:154 Resp: 2577712
Ion Ratio Lower Upper
154 100
153 40.0 20.1 60.1
76 11.1 0.0 33.2

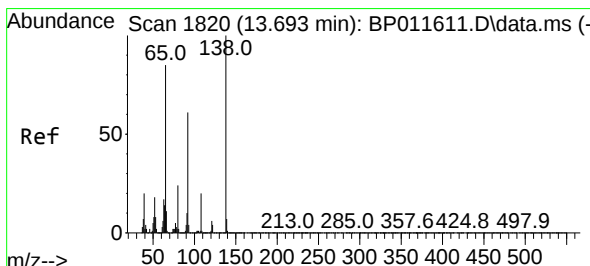
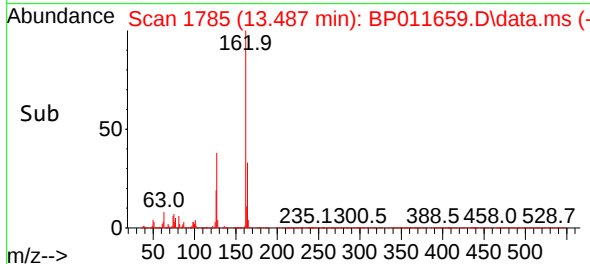
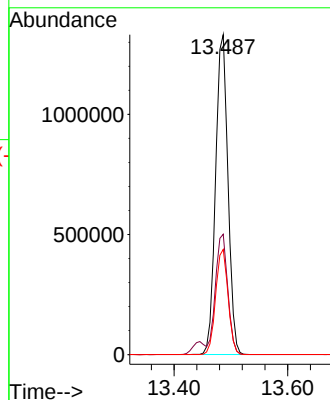
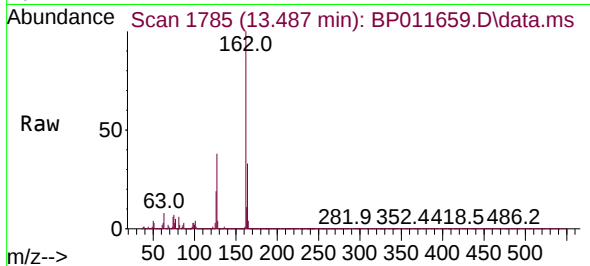




#47
2-Chloronaphthalene
Concen: 37.892 ng
RT: 13.487 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

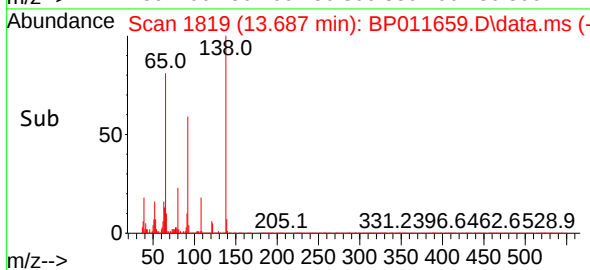
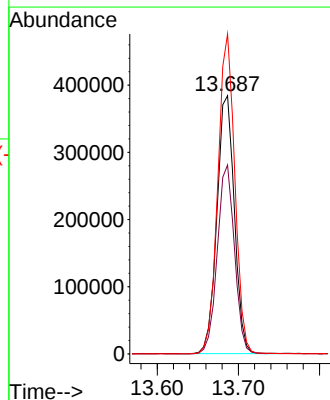
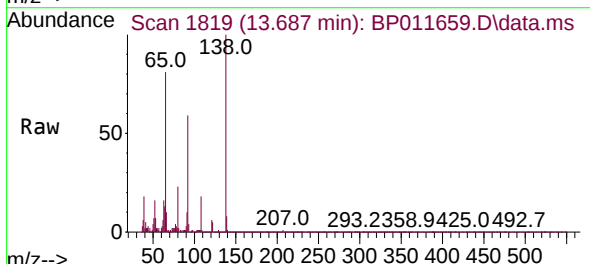
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

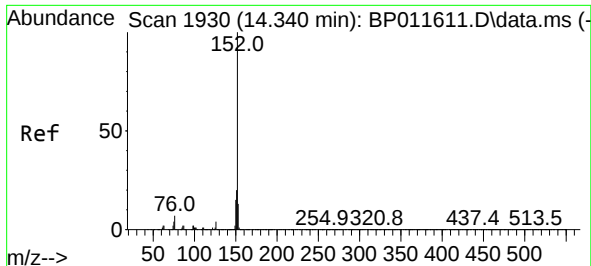
Tgt Ion:162 Resp: 2011422
Ion Ratio Lower Upper
162 100
127 37.6 32.4 48.6
164 32.9 26.3 39.5



#48
2-Nitroaniline
Concen: 42.200 ng
RT: 13.687 min Scan# 1819
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 65 Resp: 573722
Ion Ratio Lower Upper
65 100
92 73.1 50.0 75.0
138 123.9 71.2 106.8#

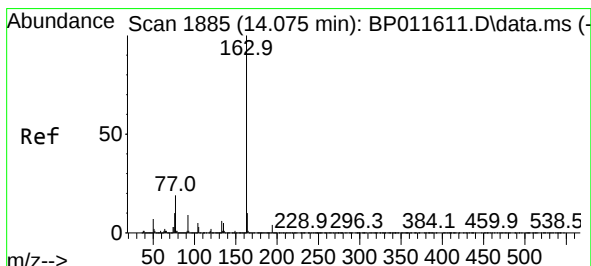
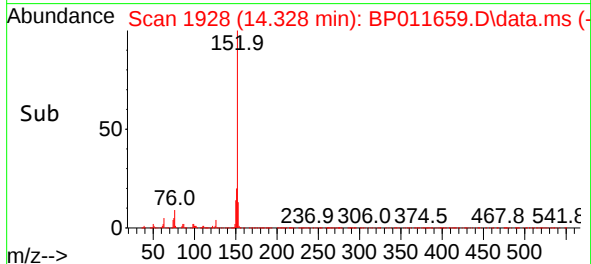
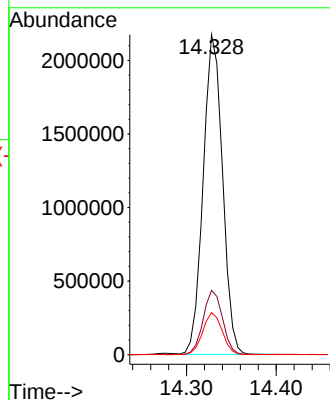
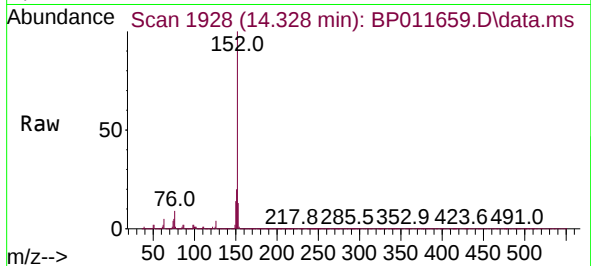




#49
Acenaphthylene
Concen: 39.973 ng
RT: 14.328 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

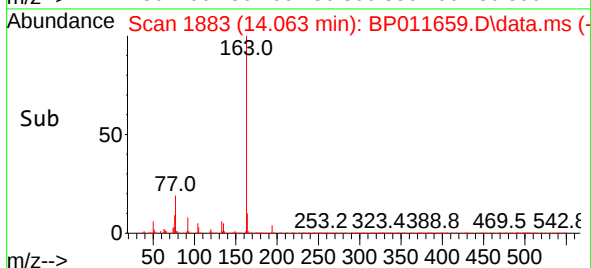
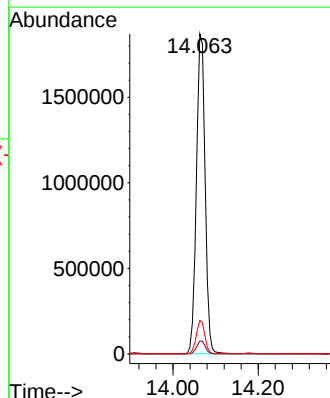
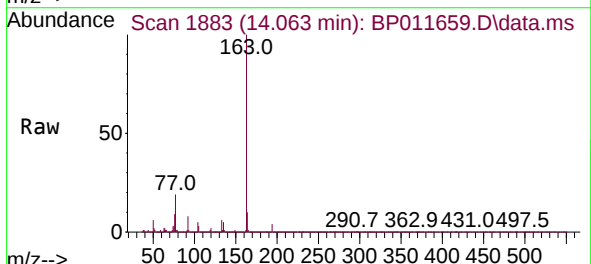
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

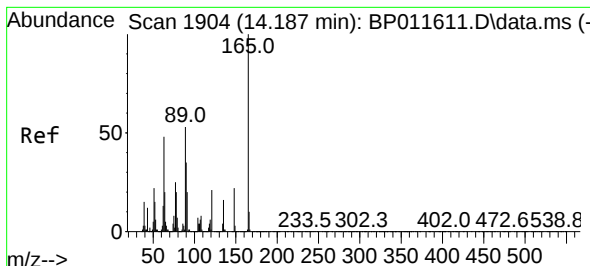
Tgt Ion:152 Resp: 3255538
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 40.992 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:163 Resp: 2653286
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.2 12.4

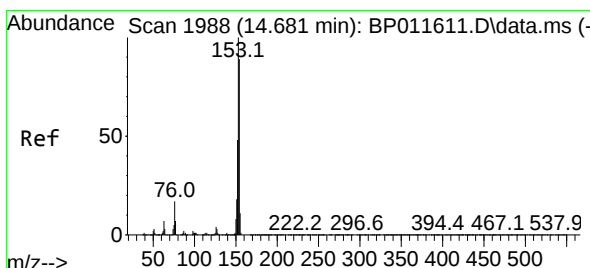
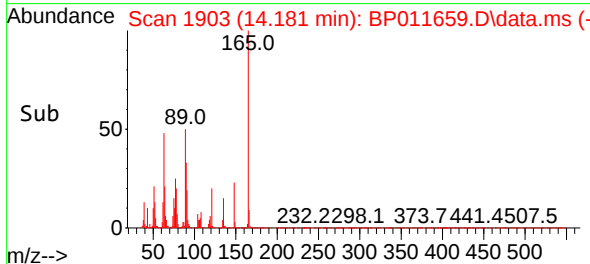
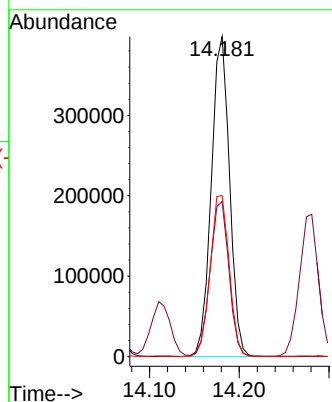
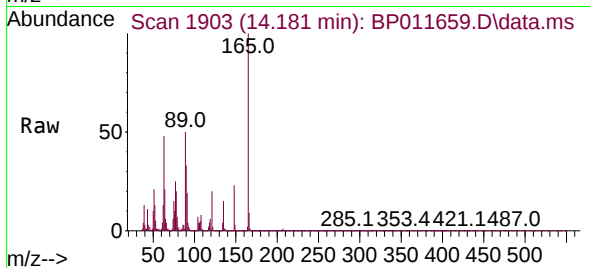




#51
2,6-Dinitrotoluene
Concen: 44.935 ng
RT: 14.181 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

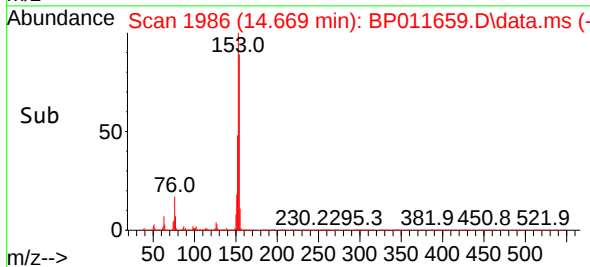
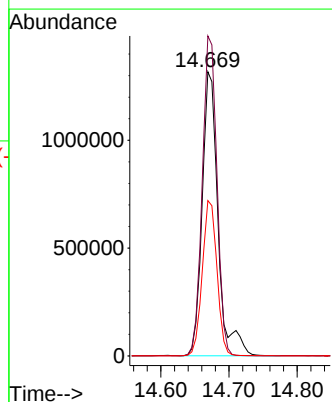
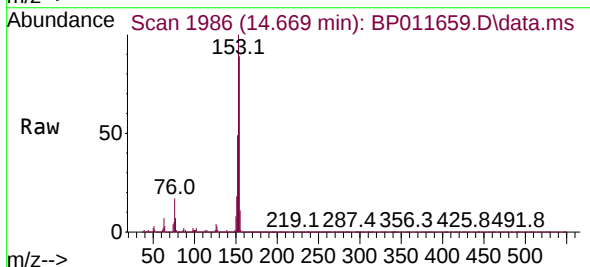
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

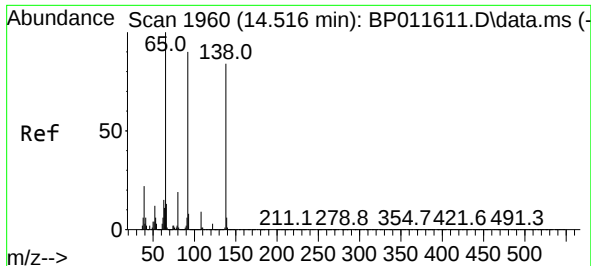
Tgt Ion:165 Resp: 562167
Ion Ratio Lower Upper
165 100
63 48.5 57.3 85.9#
89 50.3 50.2 75.2



#52
Acenaphthene
Concen: 40.435 ng
RT: 14.669 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:154 Resp: 2132038
Ion Ratio Lower Upper
154 100
153 112.7 87.4 131.2
152 54.6 41.7 62.5

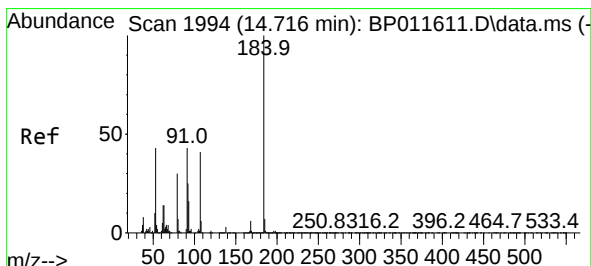
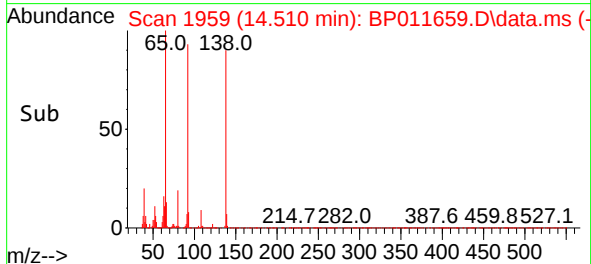
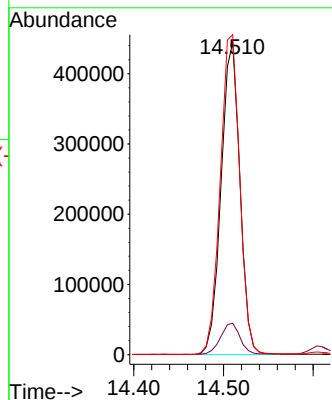
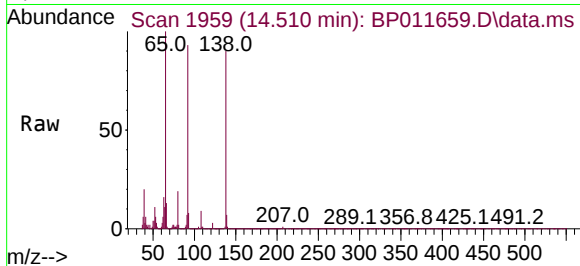




#53
3-Nitroaniline
Concen: 46.755 ng
RT: 14.510 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

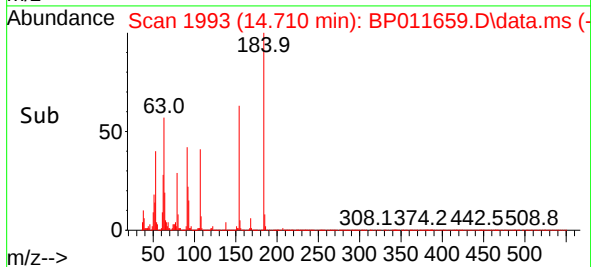
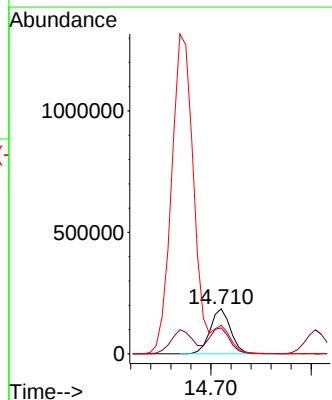
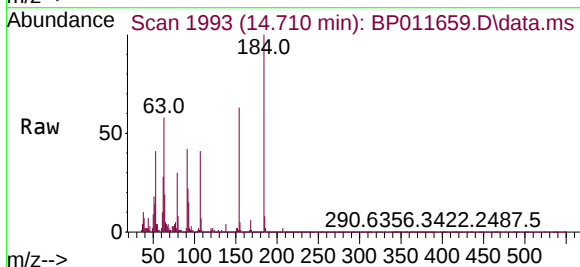
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

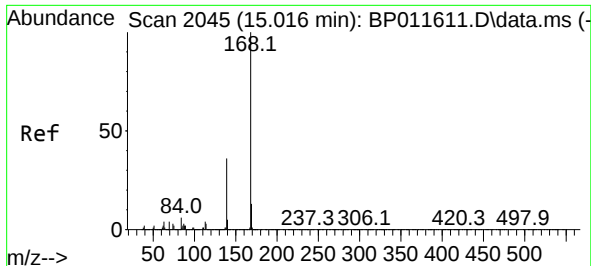
Tgt Ion:138 Resp: 648752
Ion Ratio Lower Upper
138 100
108 10.1 9.5 14.3
92 102.5 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 53.170 ng
RT: 14.710 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:184 Resp: 261878
Ion Ratio Lower Upper
184 100
63 57.6 65.4 98.2#
154 63.4 55.4 83.2

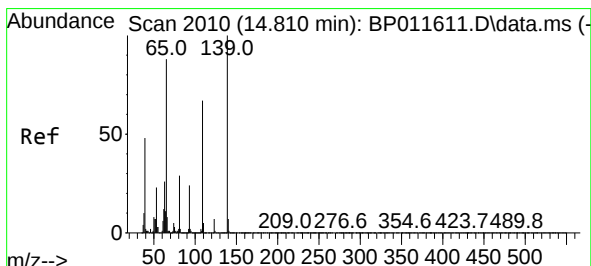
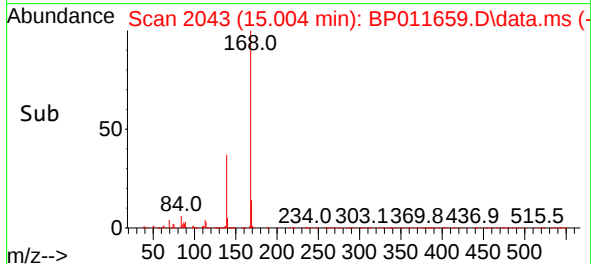
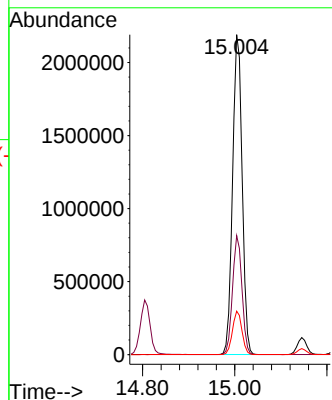
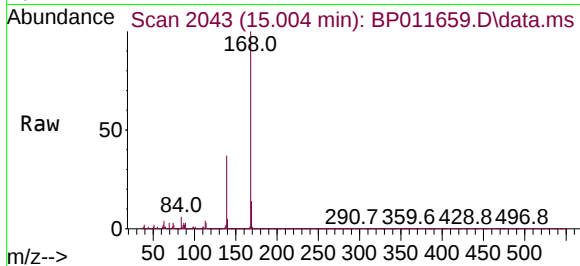




#55
Dibenzofuran
Concen: 39.712 ng
RT: 15.004 min Scan# 2043
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

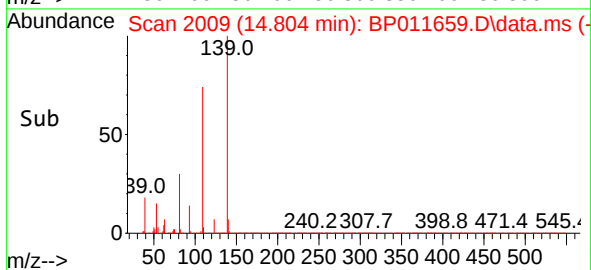
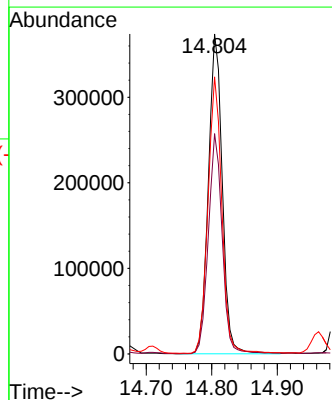
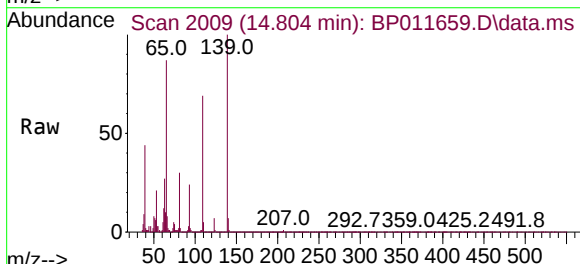
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

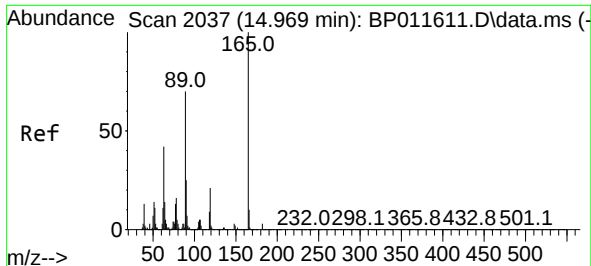
Tgt Ion:168 Resp: 3154871
Ion Ratio Lower Upper
168 100
139 37.2 31.5 47.3
169 13.6 10.3 15.5



#56
4-Nitrophenol
Concen: 49.144 ng
RT: 14.804 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:139 Resp: 548510
Ion Ratio Lower Upper
139 100
109 68.8 70.6 110.6#
65 86.6 106.6 146.6#

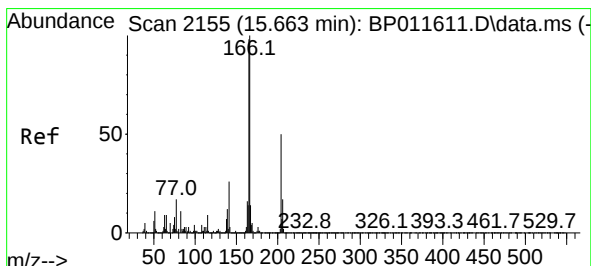
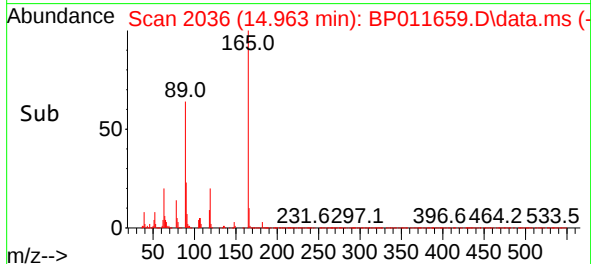
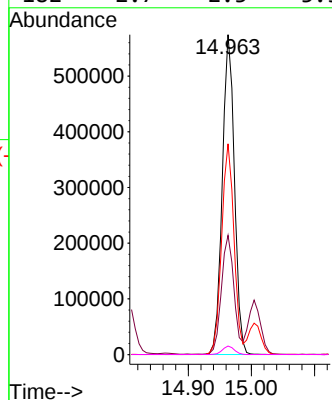
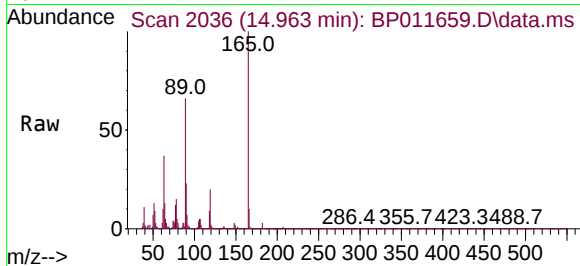




#57
2,4-Dinitrotoluene
Concen: 43.065 ng
RT: 14.963 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

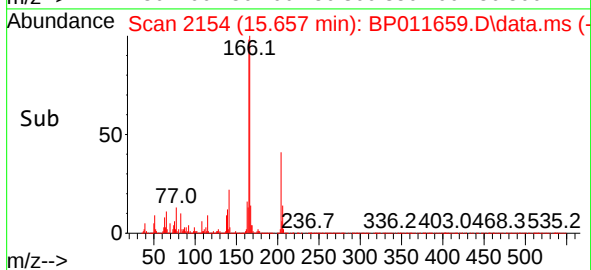
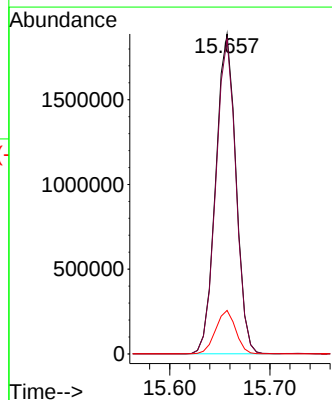
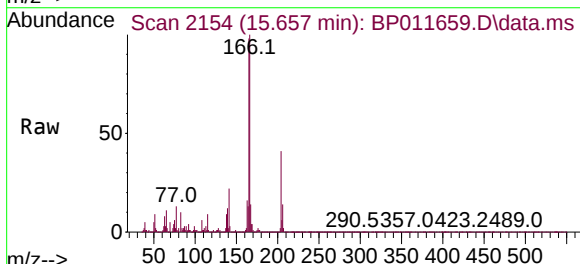
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

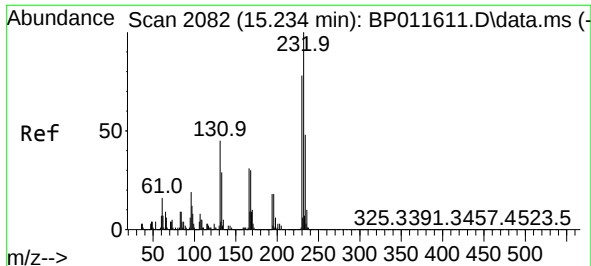
Tgt Ion:165 Resp: 764412
Ion Ratio Lower Upper
165 100
63 37.3 46.2 69.2#
89 65.9 65.8 98.8
182 2.7 2.3 3.5



#58
Fluorene
Concen: 40.709 ng
RT: 15.657 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:166 Resp: 2648207
Ion Ratio Lower Upper
166 100
165 98.4 77.0 115.4
167 13.6 10.9 16.3

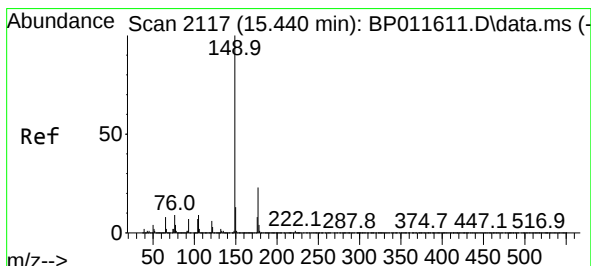
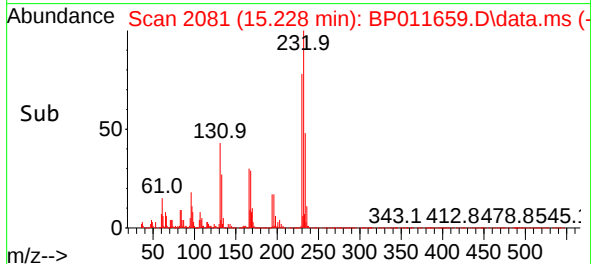
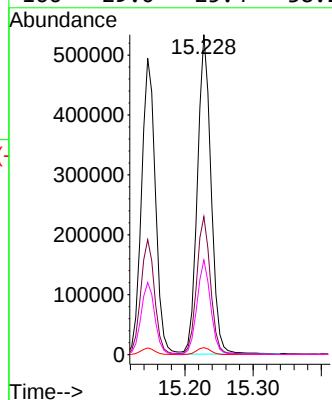
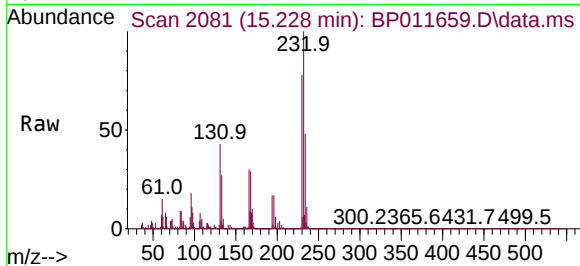




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.111 ng
RT: 15.228 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

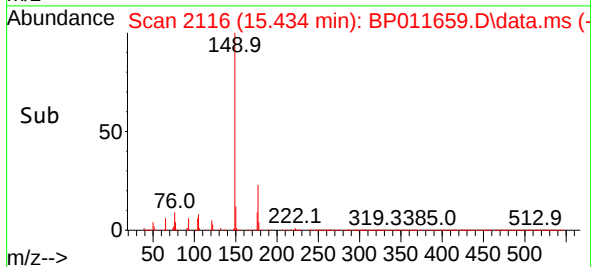
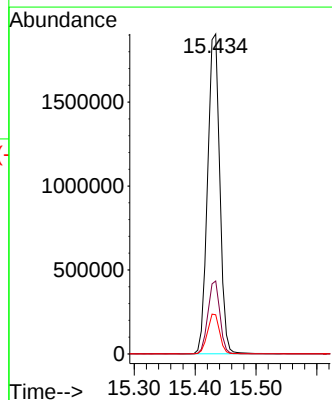
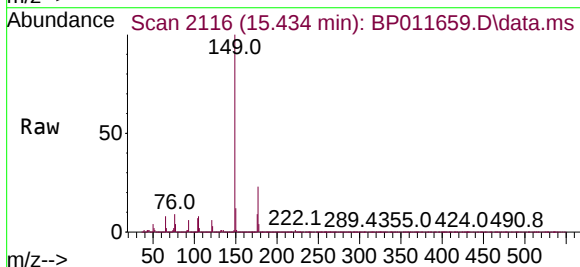
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

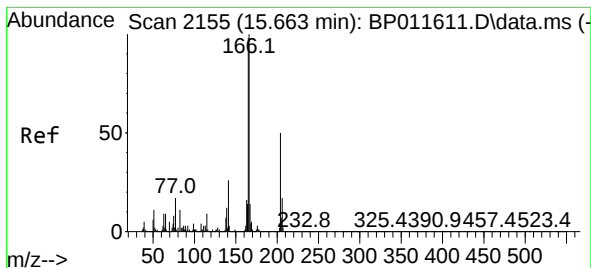
Tgt Ion:232 Resp: 742362
Ion Ratio Lower Upper
232 100
131 43.7 37.0 55.6
130 2.4 2.2 3.2
166 29.0 25.4 38.2



#60
Diethylphthalate
Concen: 42.023 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:149 Resp: 2644845
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.8
150 12.2 9.9 14.9

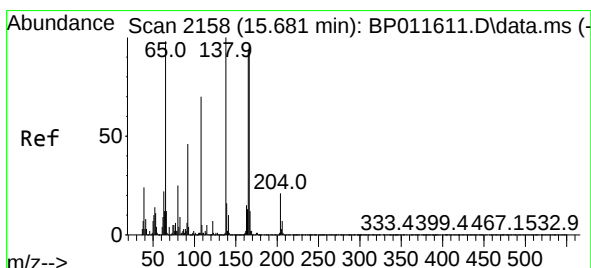
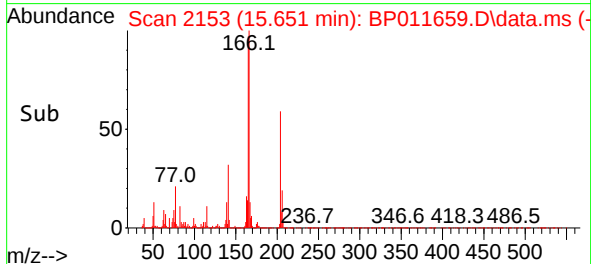
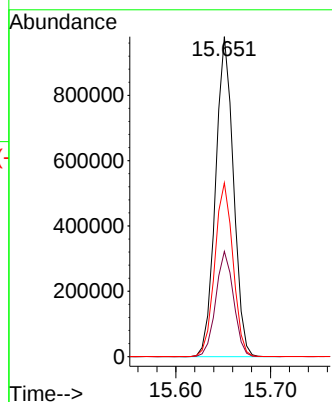
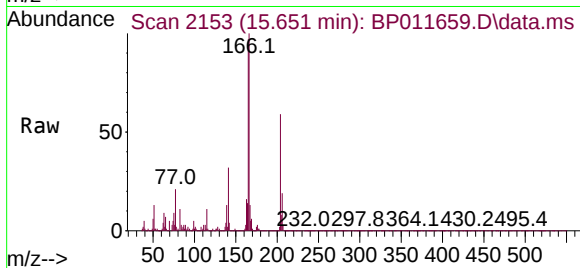




#61
4-Chlorophenyl-phenylether
Concen: 40.020 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

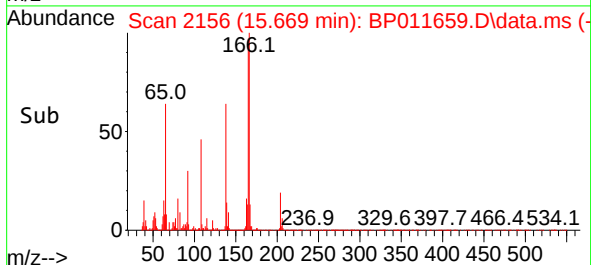
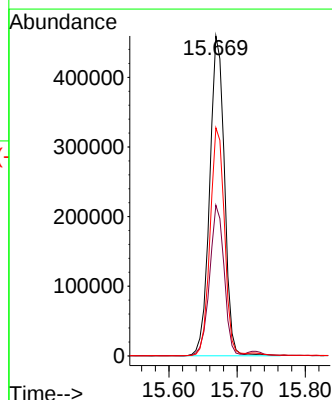
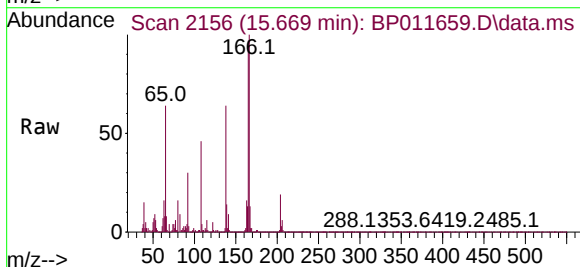
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

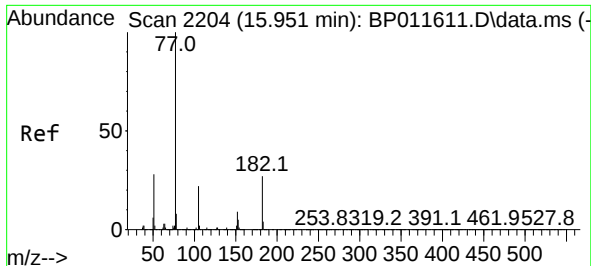
Tgt Ion:204 Resp: 1283569
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 54.3 51.1 76.7



#62
4-Nitroaniline
Concen: 44.678 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:138 Resp: 692095
Ion Ratio Lower Upper
138 100
92 47.1 38.0 78.0
108 71.3 77.6 117.6#



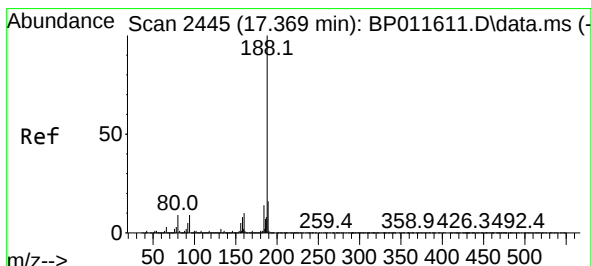
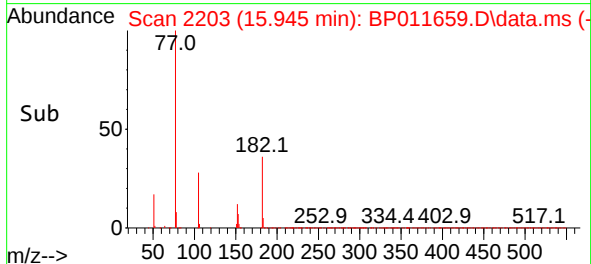
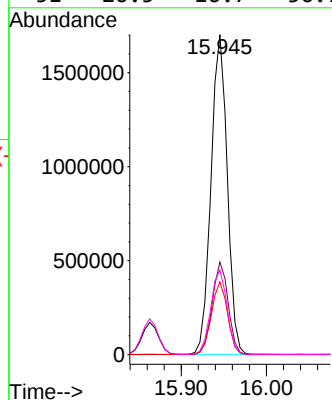
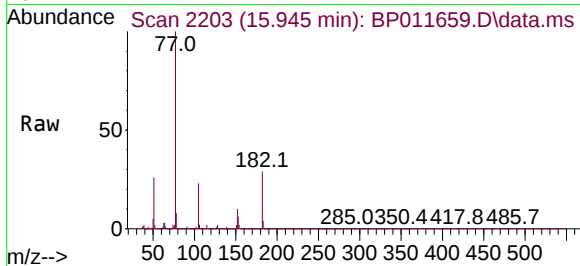


#63
Azobenzene
Concen: 40.243 ng
RT: 15.945 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 2251869

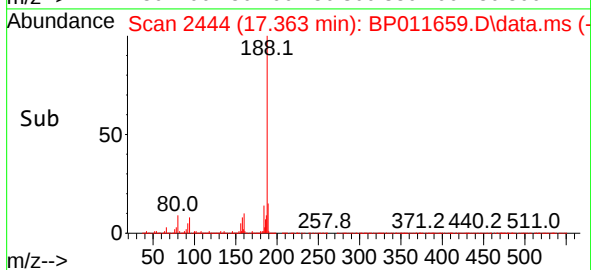
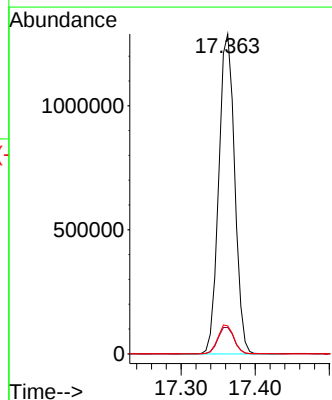
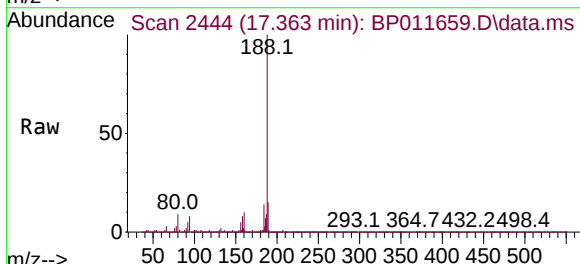
Ion	Ratio	Lower	Upper
77	100		
182	28.9	3.0	43.0
105	22.7	0.0	38.6
51	26.5	16.7	56.7

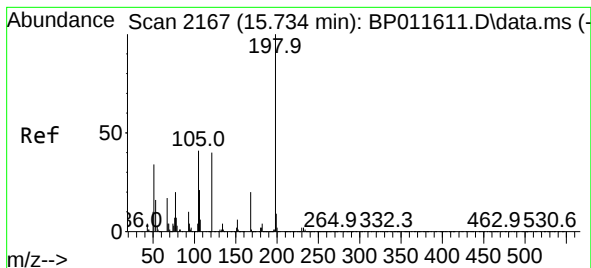


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.363 min Scan# 2444
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion: 188 Resp: 1921014

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.6	10.0
80	8.8	8.0	12.0

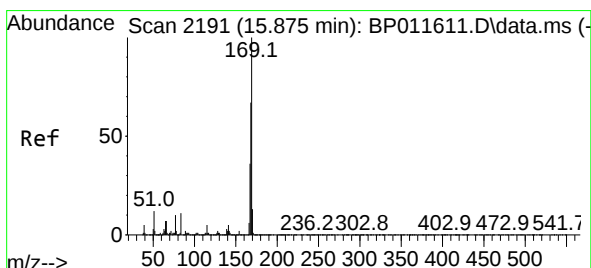
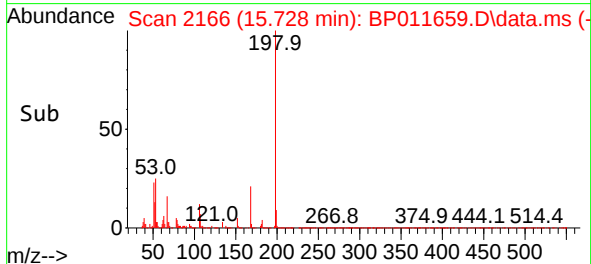
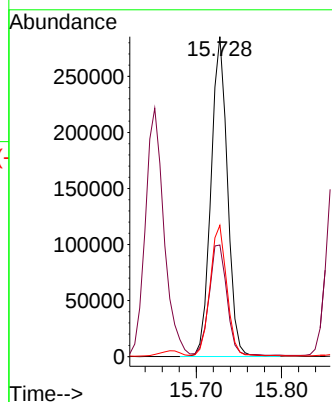
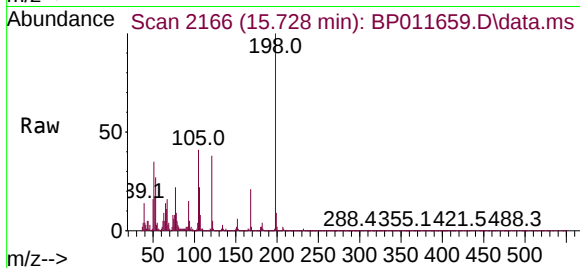




#65
4,6-Dinitro-2-methylphenol
Concen: 46.096 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

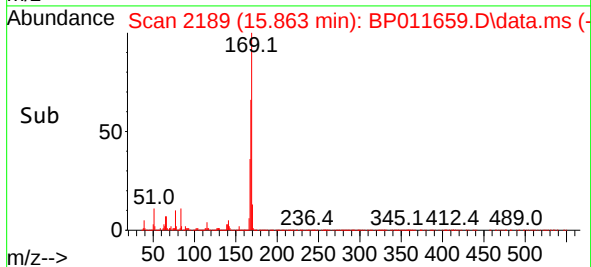
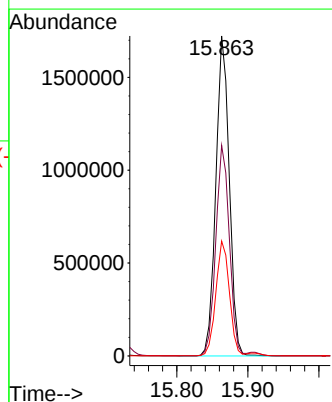
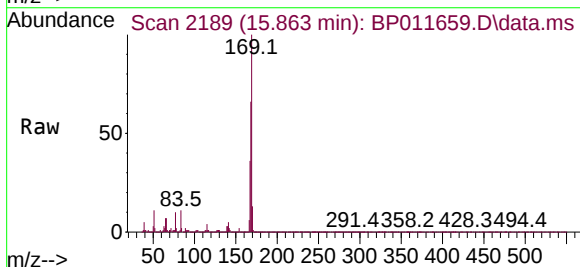
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

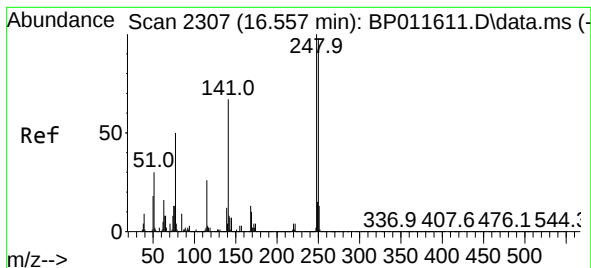
Tgt Ion:198 Resp: 382821
Ion Ratio Lower Upper
198 100
51 34.9 41.2 81.2#
105 41.0 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 38.734 ng
RT: 15.863 min Scan# 2189
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:169 Resp: 2263335
Ion Ratio Lower Upper
169 100
168 65.8 51.8 77.8
167 35.9 28.3 42.5

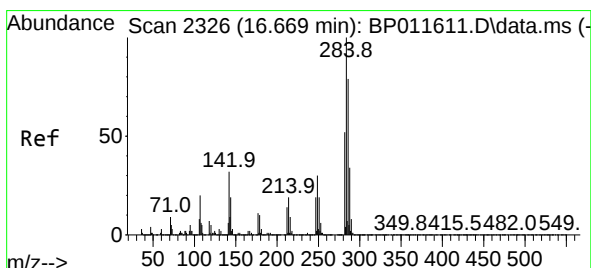
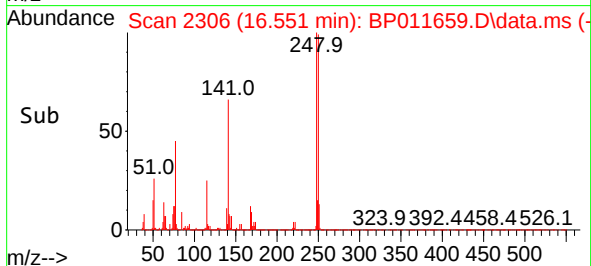
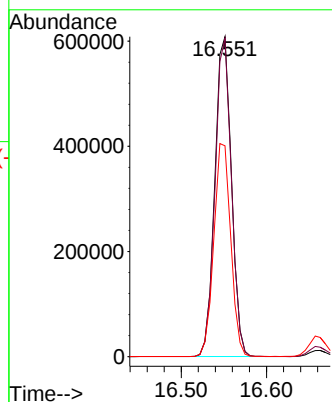
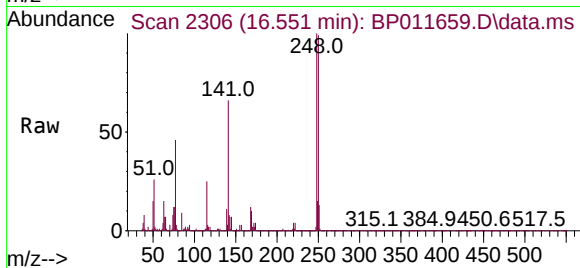




#67
4-Bromophenyl-phenylether
Concen: 39.453 ng
RT: 16.551 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

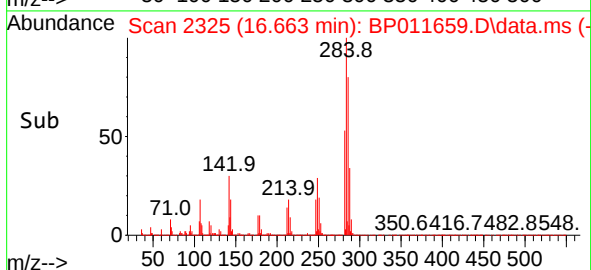
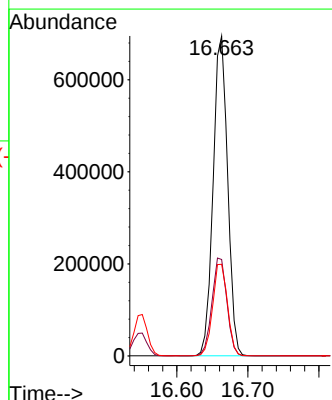
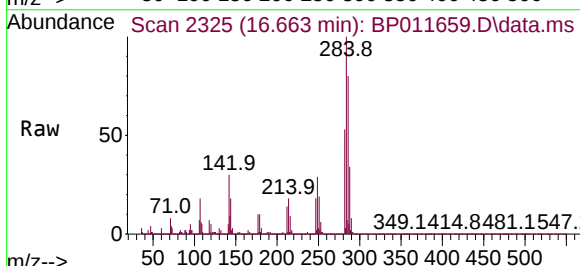
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

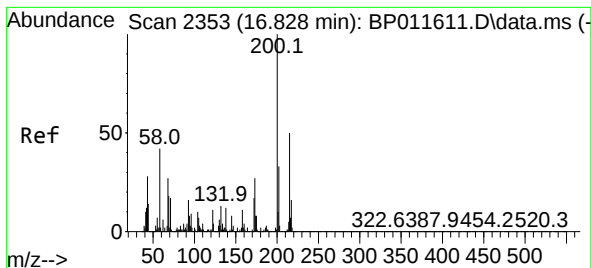
Tgt Ion:248 Resp: 823705
Ion Ratio Lower Upper
248 100
250 99.4 77.7 116.5
141 65.9 62.0 93.0



#68
Hexachlorobenzene
Concen: 40.097 ng
RT: 16.663 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:284 Resp: 987872
Ion Ratio Lower Upper
284 100
142 30.1 30.8 46.2#
249 28.6 26.8 40.2





#69

Atrazine

Concen: 43.947 ng

RT: 16.822 min Scan# 2353

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

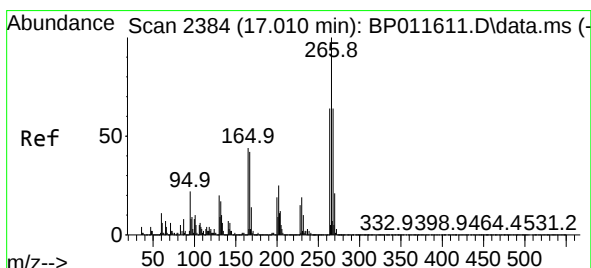
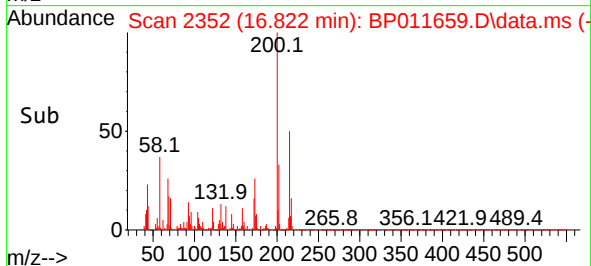
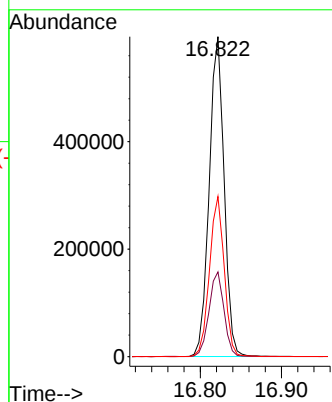
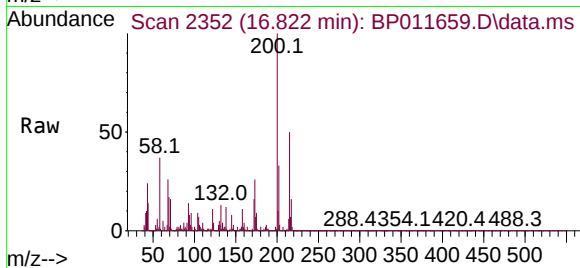
Tgt Ion:200 Resp: 763372

Ion Ratio Lower Upper

200 100

173 26.5 5.3 45.3

215 50.0 29.4 69.4



#70

Pentachlorophenol

Concen: 47.121 ng

RT: 17.004 min Scan# 2383

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

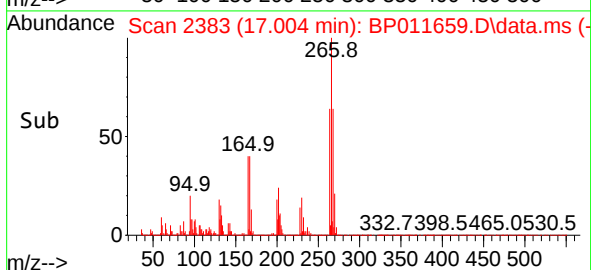
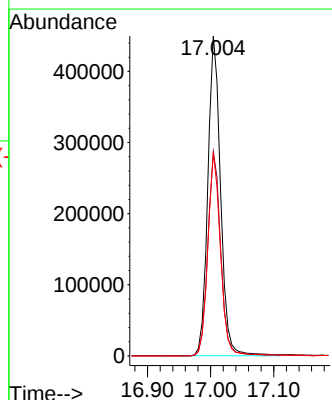
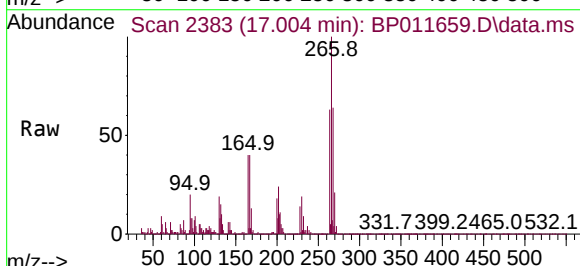
Tgt Ion:266 Resp: 631101

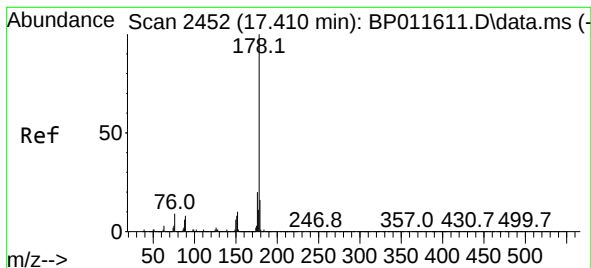
Ion Ratio Lower Upper

266 100

268 63.9 50.5 75.7

264 63.5 50.4 75.6





#71

Phenanthrene

Concen: 39.295 ng

RT: 17.404 min Scan# 2452

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

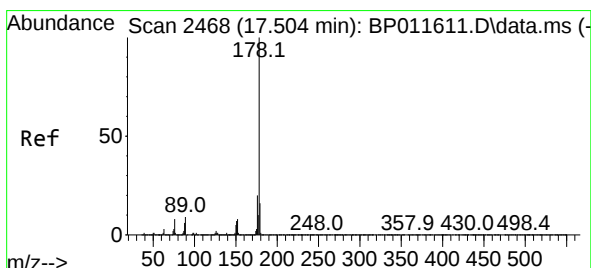
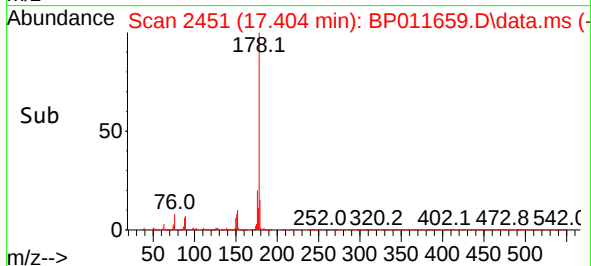
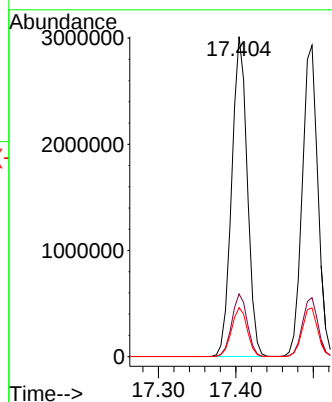
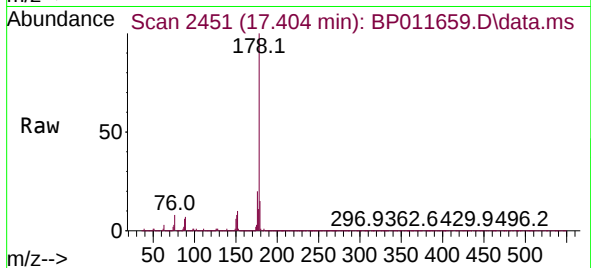
Tgt Ion:178 Resp: 4212023

Ion Ratio Lower Upper

178 100

176 19.6 14.7 22.1

179 15.3 12.2 18.2



#72

Anthracene

Concen: 40.541 ng

RT: 17.498 min Scan# 2467

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

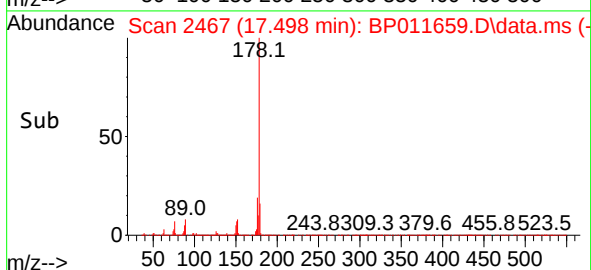
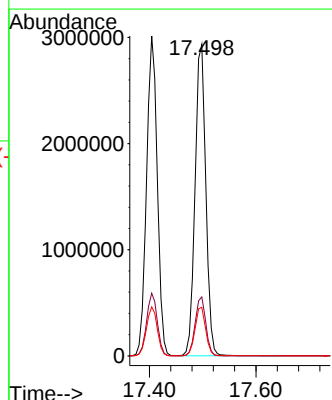
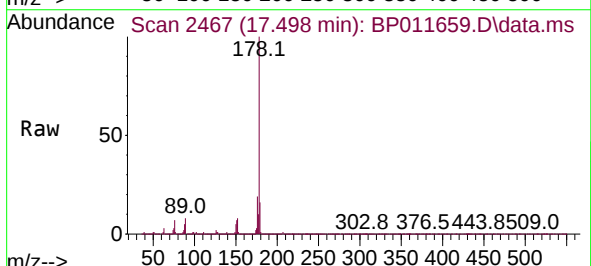
Tgt Ion:178 Resp: 4116727

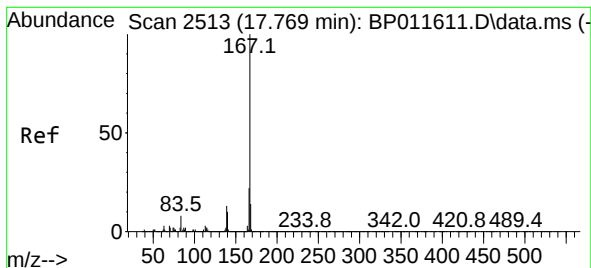
Ion Ratio Lower Upper

178 100

176 18.9 14.5 21.7

179 15.6 12.2 18.4





#73

Carbazole

Concen: 41.411 ng

RT: 17.763 min Scan# 2513

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

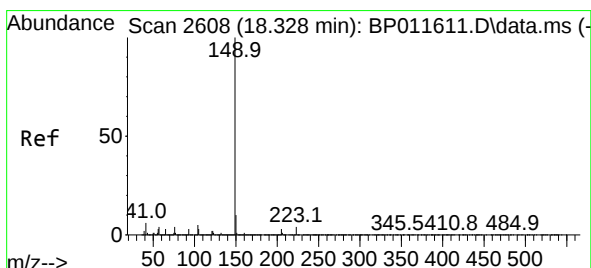
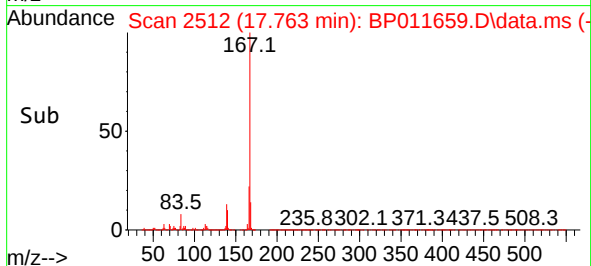
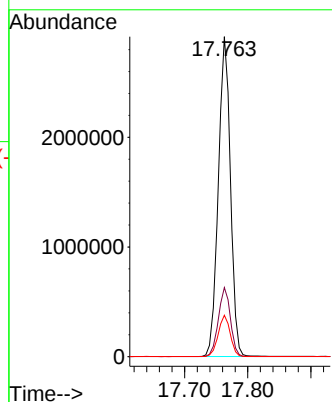
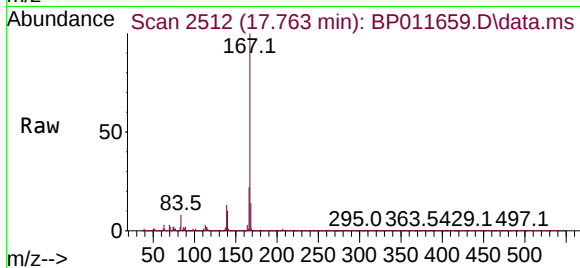
Tgt Ion:167 Resp: 3890497

Ion Ratio Lower Upper

167 100

166 21.6 16.9 25.3

139 12.9 10.6 15.8



#74

Di-n-butylphthalate

Concen: 44.342 ng

RT: 18.316 min Scan# 2606

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

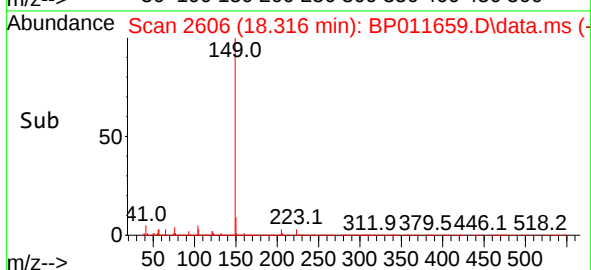
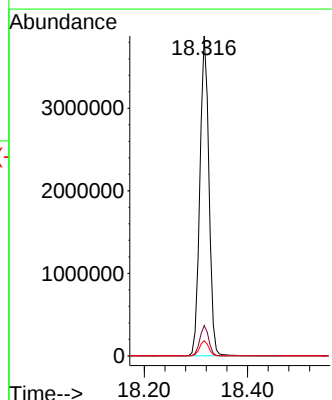
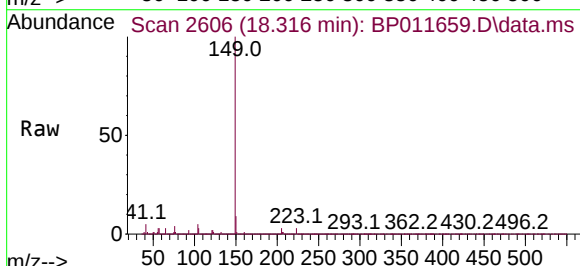
Tgt Ion:149 Resp: 4702692

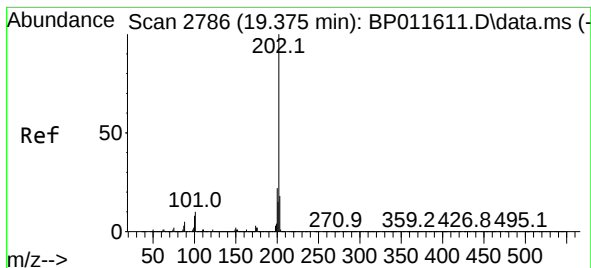
Ion Ratio Lower Upper

149 100

150 9.5 7.5 11.3

104 4.7 4.8 7.2#





#75

Fluoranthene

Concen: 42.984 ng

RT: 19.363 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

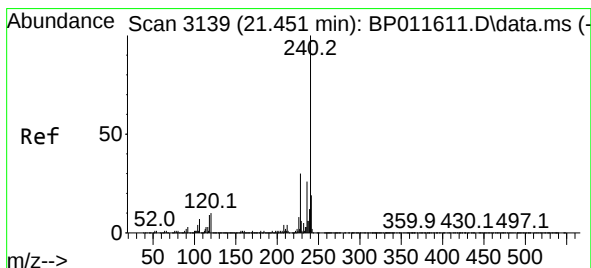
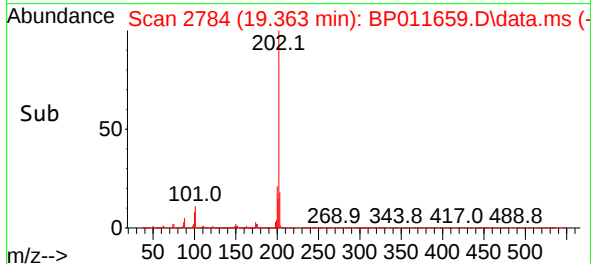
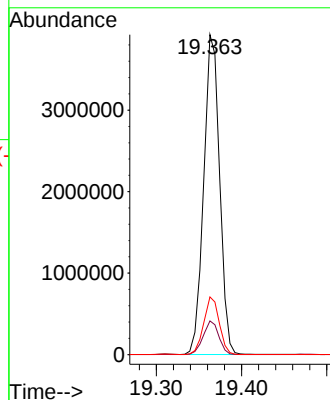
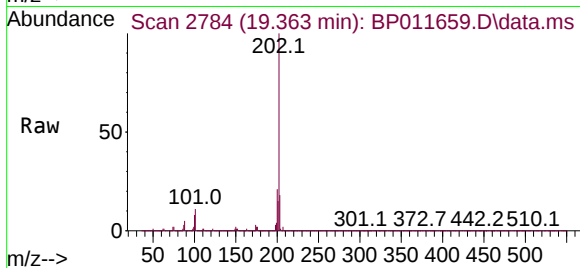
BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:202 Resp: 5079278

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	29.6
203	18.0	0.0	36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.445 min Scan# 3138

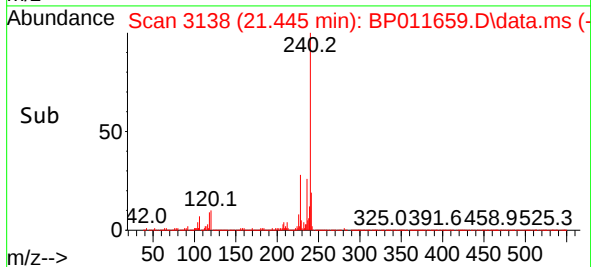
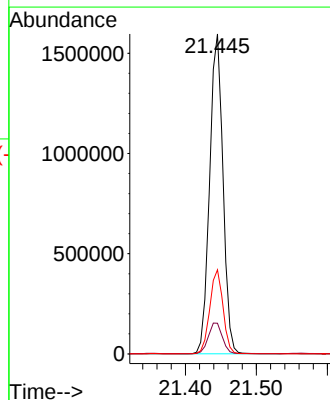
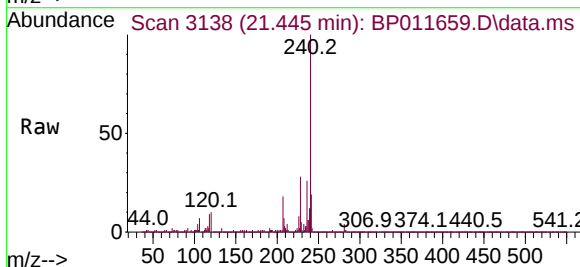
Delta R.T. -0.006 min

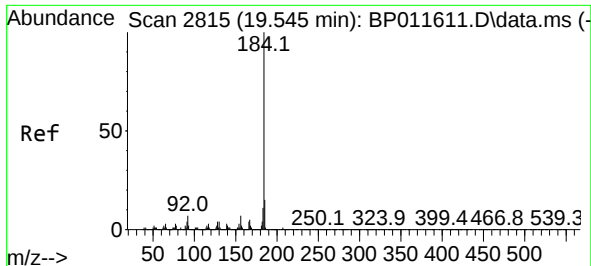
Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Tgt Ion:240 Resp: 2085148

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.6	12.8
236	26.3	19.8	29.6

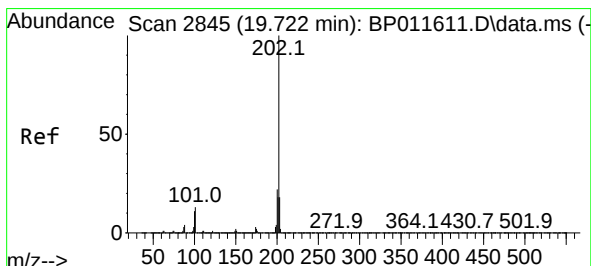
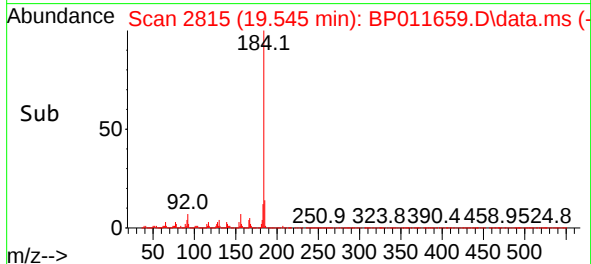
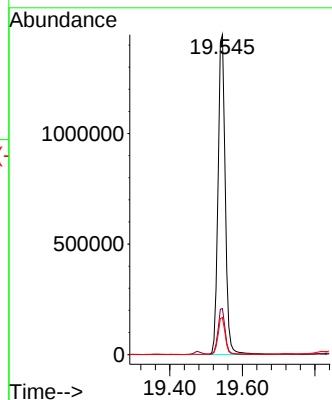
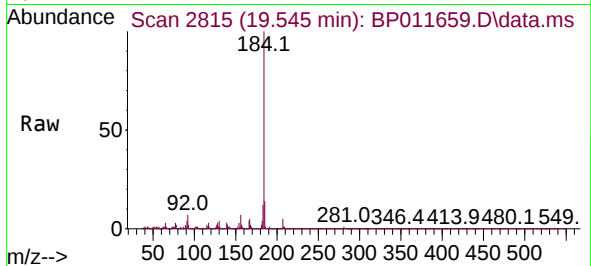




#77
Benzidine
Concen: 50.120 ng
RT: 19.545 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

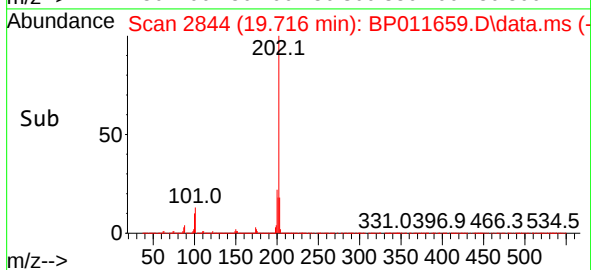
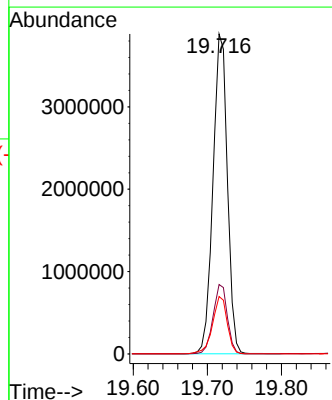
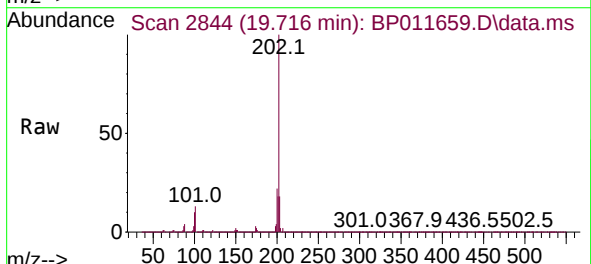
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

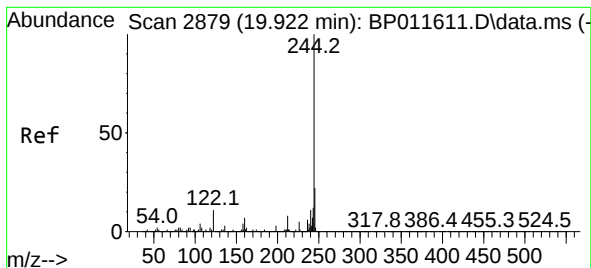
Tgt Ion:184 Resp: 1997585
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 11.6 9.0 13.6



#78
Pyrene
Concen: 37.838 ng
RT: 19.716 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:202 Resp: 5244277
Ion Ratio Lower Upper
202 100
200 21.7 16.3 24.5
203 17.9 14.2 21.4





#79

Terphenyl-d14

Concen: 79.735 ng

RT: 19.916 min Scan# 2879

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

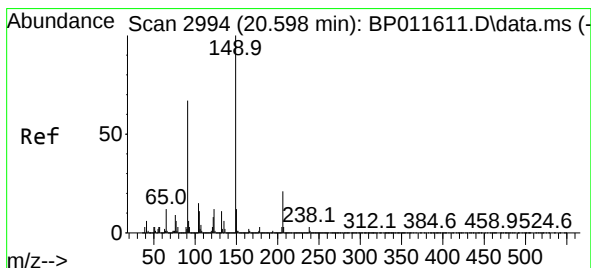
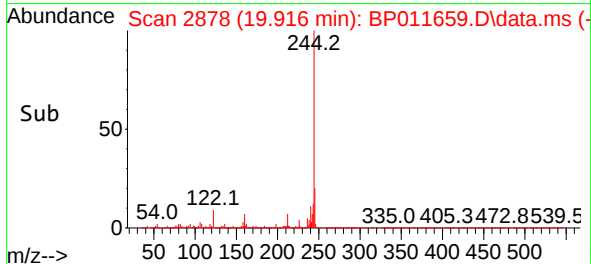
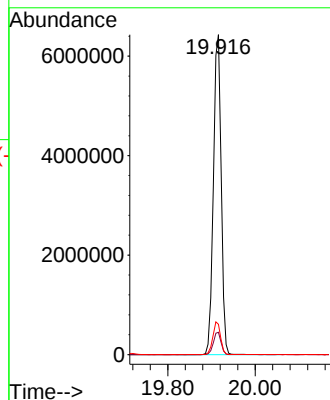
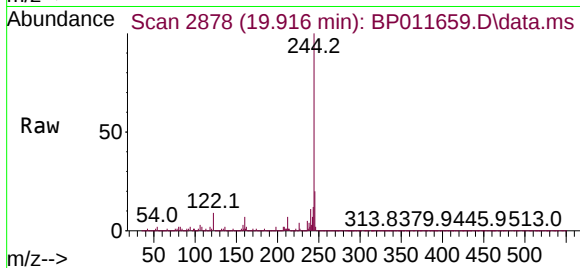
Tgt Ion:244 Resp: 7937959

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

122 9.5 7.6 11.4



#80

Butylbenzylphthalate

Concen: 40.483 ng

RT: 20.592 min Scan# 2993

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

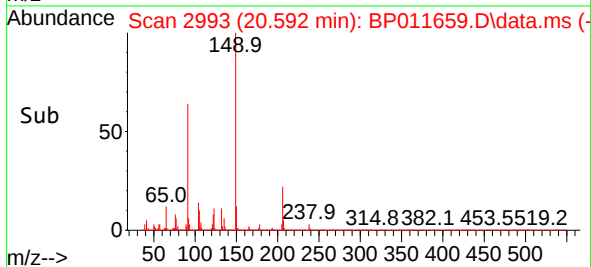
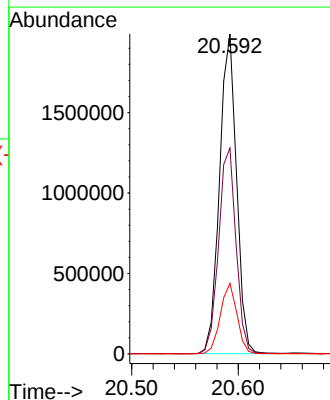
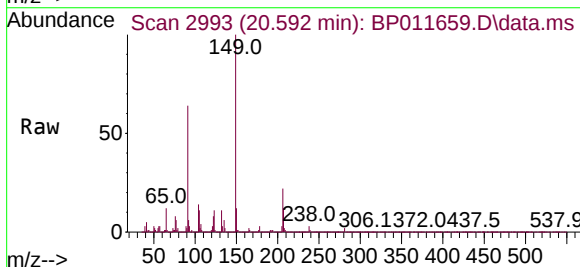
Tgt Ion:149 Resp: 2210320

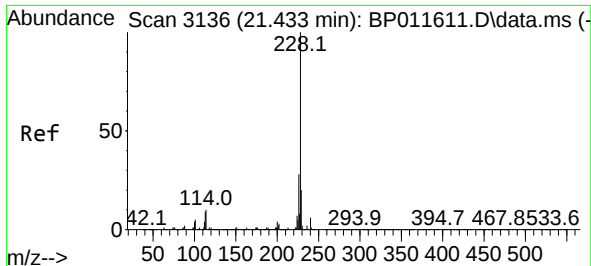
Ion Ratio Lower Upper

149 100

91 64.3 62.5 93.7

206 22.0 17.0 25.4

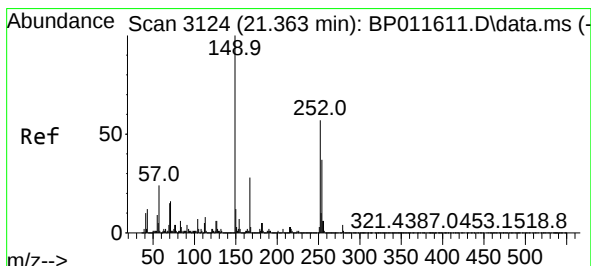
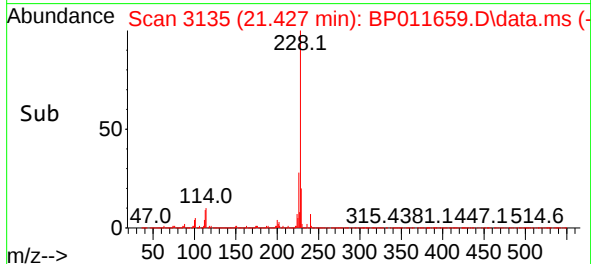
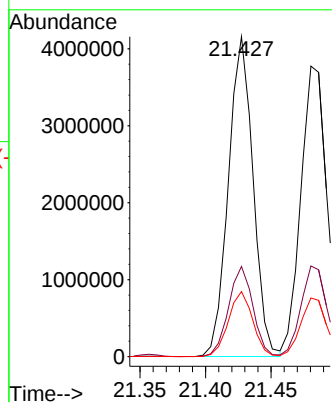
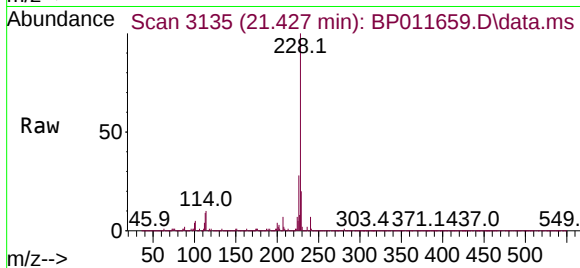




#81
Benzo(a)anthracene
Concen: 39.795 ng
RT: 21.427 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

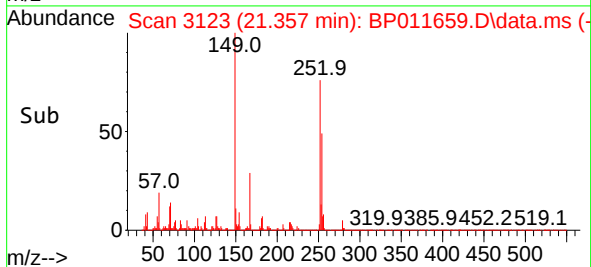
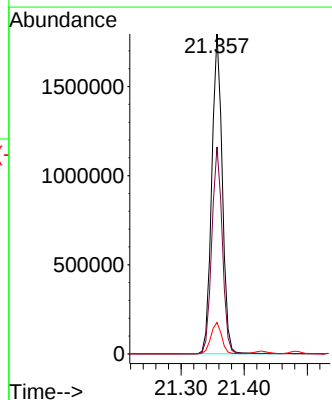
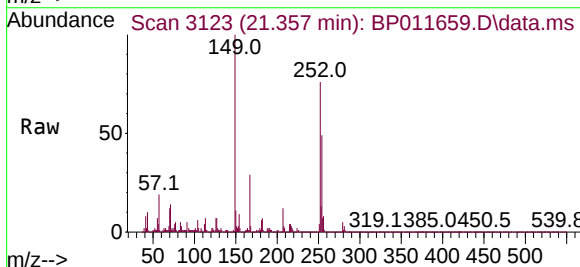
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

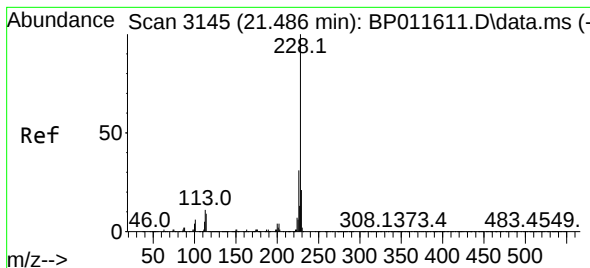
Tgt Ion:228 Resp: 5447023
Ion Ratio Lower Upper
228 100
226 28.2 20.8 31.2
229 20.3 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 46.444 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:252 Resp: 2073781
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 9.8 8.4 12.6





#83

Chrysene

Concen: 39.890 ng

RT: 21.480 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

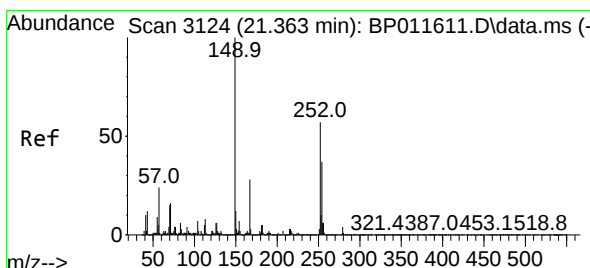
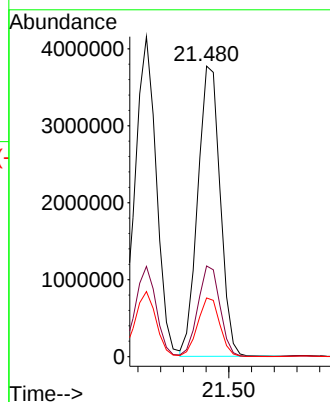
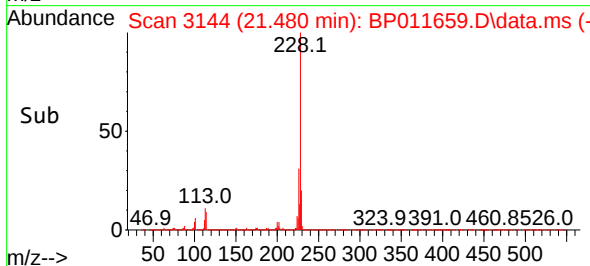
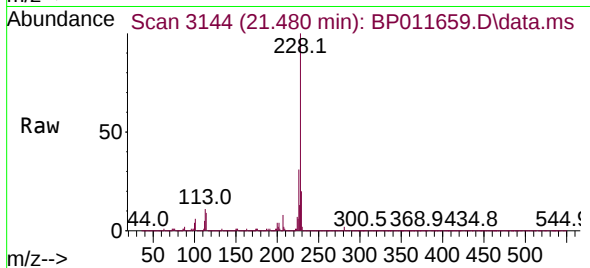
Tgt Ion:228 Resp: 5166329

Ion Ratio Lower Upper

228 100

226 31.2 23.4 35.2

229 20.2 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.436 ng

RT: 21.351 min Scan# 3122

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

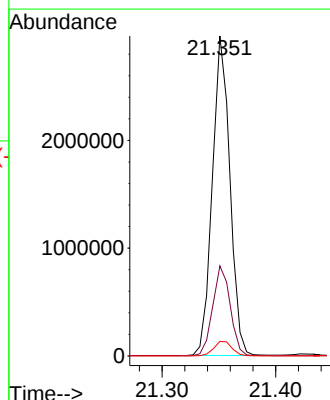
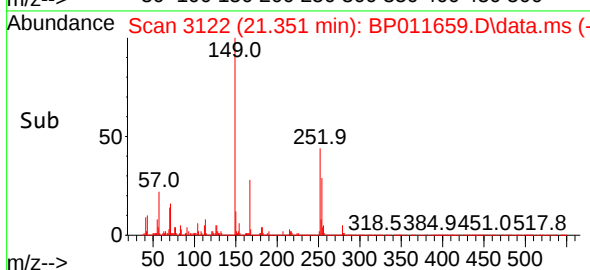
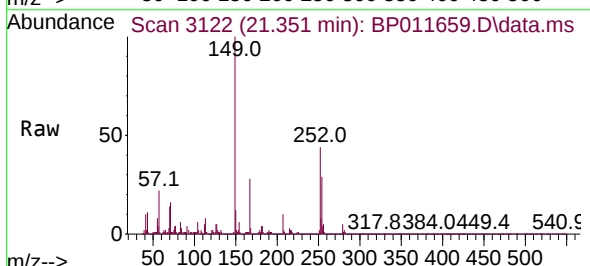
Tgt Ion:149 Resp: 3189444

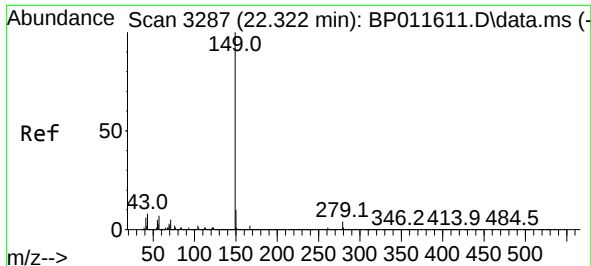
Ion Ratio Lower Upper

149 100

167 28.1 21.8 32.8

279 4.6 3.7 5.5

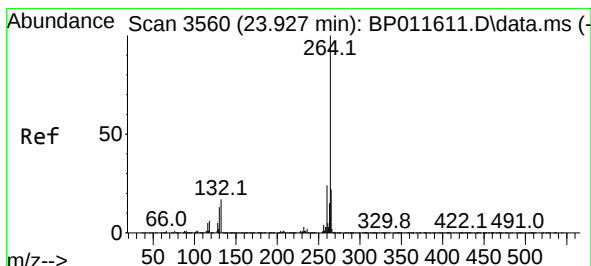
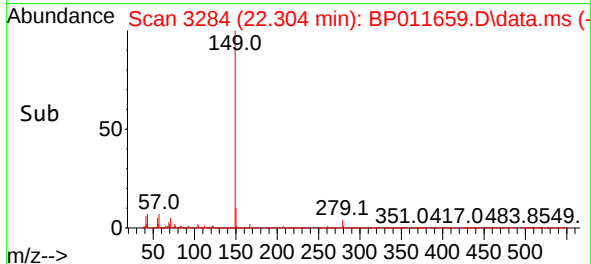
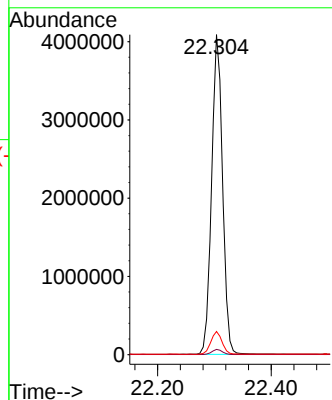
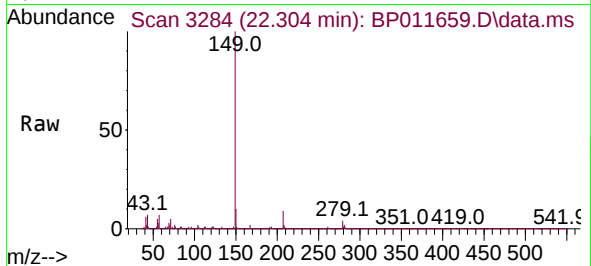




#85
Di-n-octyl phthalate
Concen: 43.627 ng
RT: 22.304 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

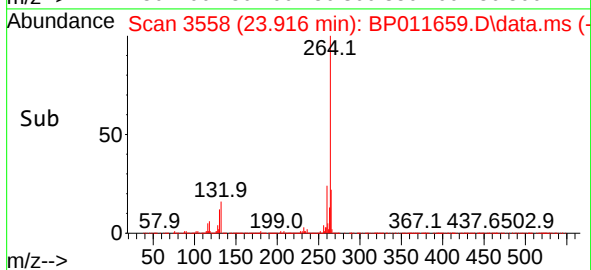
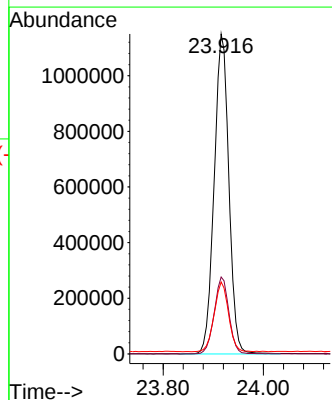
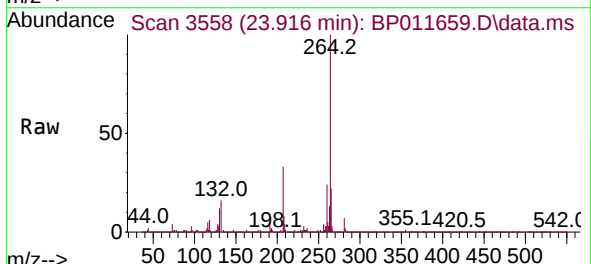
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

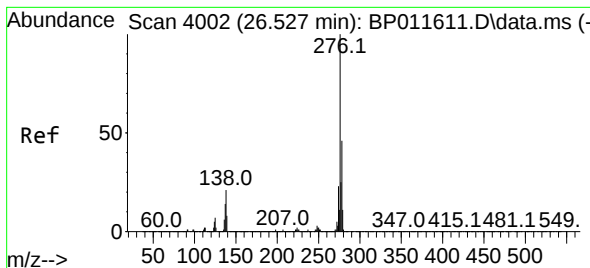
Tgt Ion:149 Resp: 5476265
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 10.0 15.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.916 min Scan# 3558
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:264 Resp: 2333348
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 22.5 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.410 ng

RT: 26.510 min Scan# 3999

Delta R.T. -0.018 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

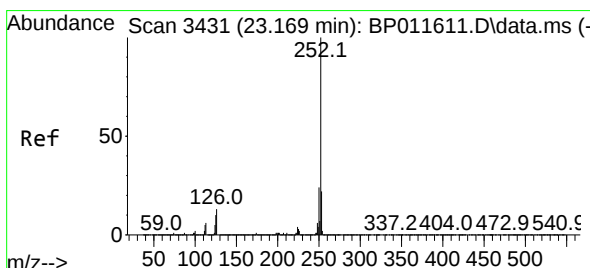
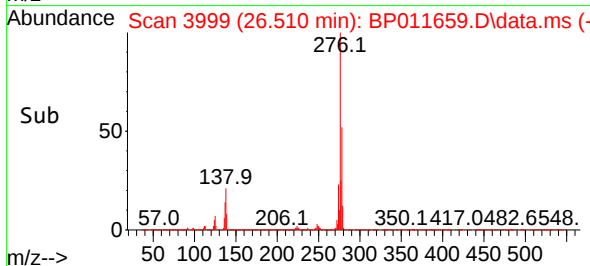
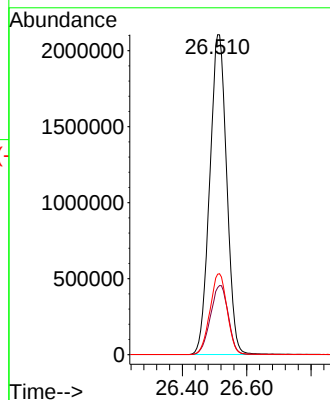
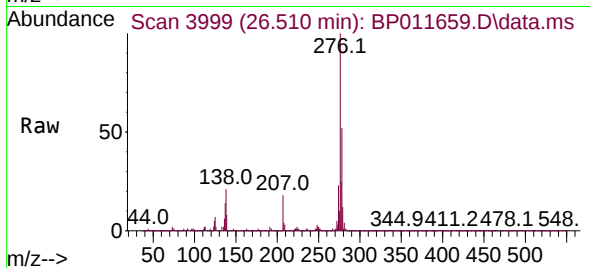
Tgt Ion:276 Resp: 7707456

Ion Ratio Lower Upper

276 100

138 22.7 17.5 26.3

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 39.225 ng

RT: 23.157 min Scan# 3429

Delta R.T. -0.012 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

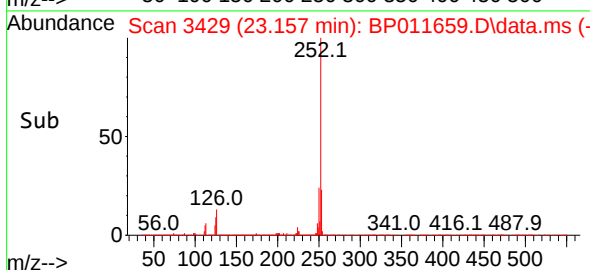
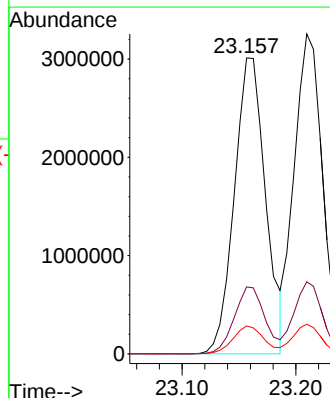
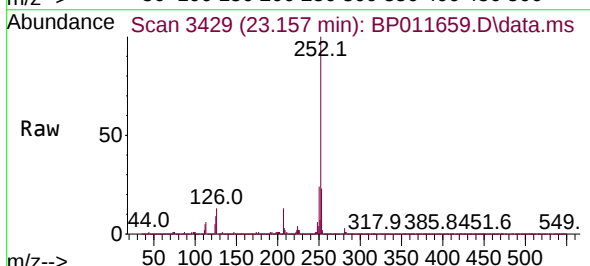
Tgt Ion:252 Resp: 5741861

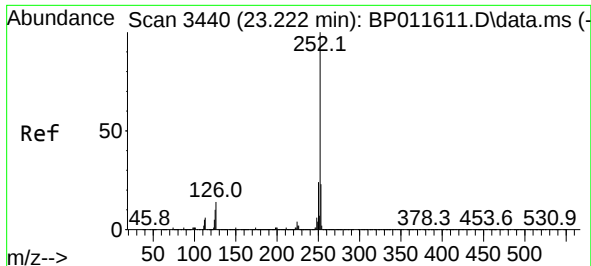
Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 9.5 7.0 10.6

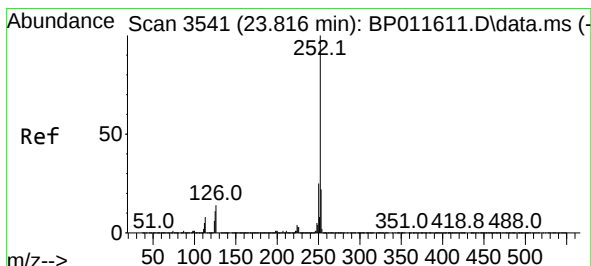
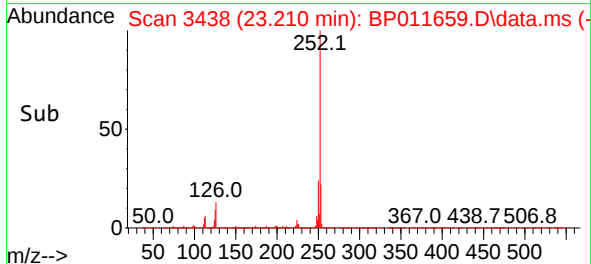
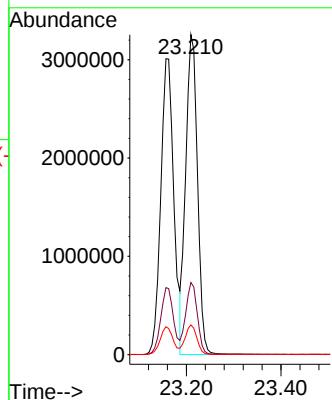
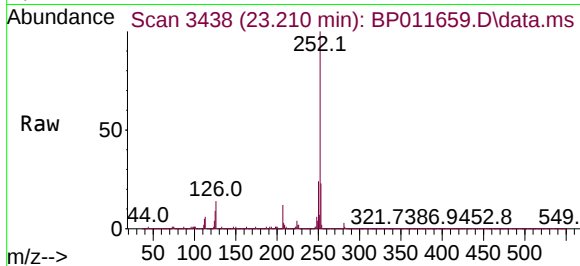




#89
Benzo(k)fluoranthene
Concen: 37.243 ng
RT: 23.210 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

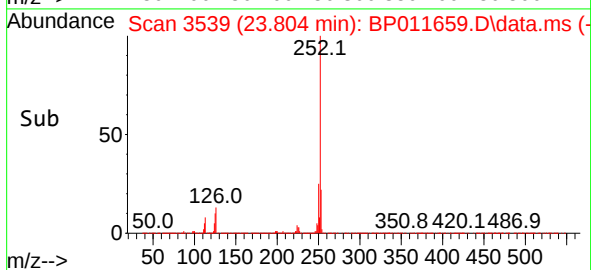
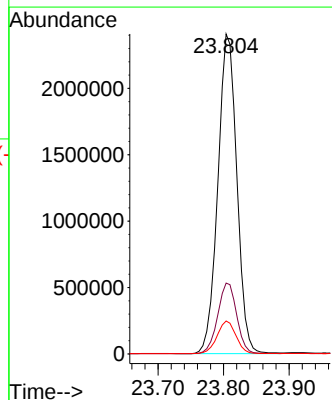
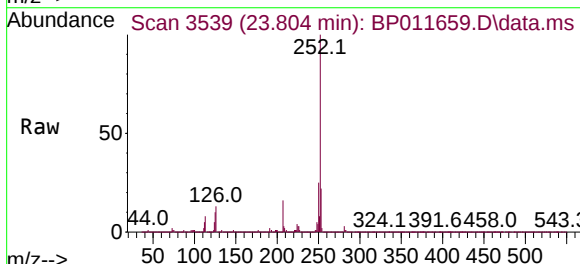
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

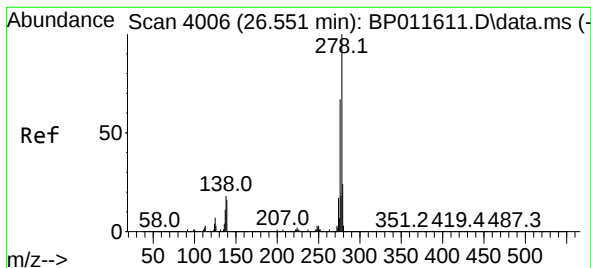
Tgt Ion:252 Resp: 5624152
Ion Ratio Lower Upper
252 100
253 22.5 17.2 25.8
125 9.3 7.0 10.4



#90
Benzo(a)pyrene
Concen: 40.142 ng
RT: 23.804 min Scan# 3539
Delta R.T. -0.012 min
Lab File: BP011659.D
Acq: 08 Sep 2022 17:36

Tgt Ion:252 Resp: 4855237
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 10.3 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 43.189 ng

RT: 26.533 min Scan# 4006

Delta R.T. -0.018 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

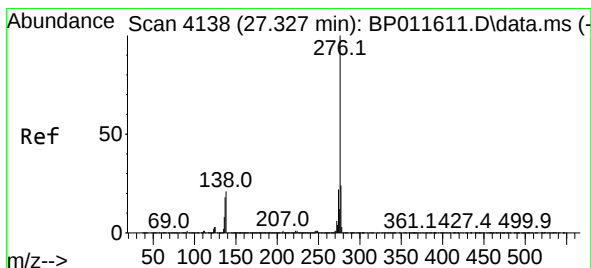
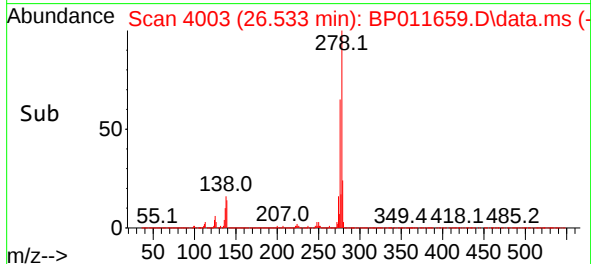
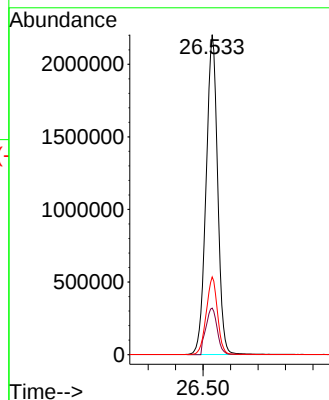
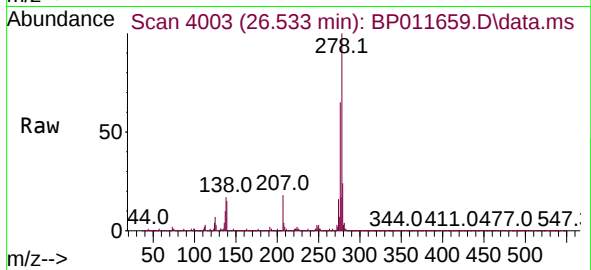
Tgt Ion:278 Resp: 6432736

Ion Ratio Lower Upper

278 100

139 14.5 11.4 17.0

279 24.3 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 44.124 ng

RT: 27.309 min Scan# 4135

Delta R.T. -0.018 min

Lab File: BP011659.D

Acq: 08 Sep 2022 17:36

Tgt Ion:276 Resp: 6318370

Ion Ratio Lower Upper

276 100

277 24.1 18.7 28.1

138 20.0 15.2 22.8

