

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092122\
 Data File : BP011769.D
 Acq On : 21 Sep 2022 16:14
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 22 01:32:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 01:30:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	289056	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	1340556	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	828744	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	1703432	20.000	ng	0.00
76) Chrysene-d12	21.398	240	1560409	20.000	ng	0.00
86) Perylene-d12	23.851	264	1537732	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	158471	9.979	ng	0.00
7) Phenol-d6	7.075	99	220464	10.415	ng	0.00
23) Nitrobenzene-d5	9.087	82	248570	10.997	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	43194	6.671	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	519649	9.747	ng	0.00
79) Terphenyl-d14	19.869	244	652124	9.088	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	38613	5.521	ng	99
3) Pyridine	3.775	79	93819	4.653	ng	97
4) n-Nitrosodimethylamine	3.675	42	48719	6.303	ng	# 66
6) Aniline	7.246	93	141150	5.413	ng	98
8) 2-Chlorophenol	7.481	128	94087	4.997	ng	98
9) Benzaldehyde	7.058	77	91977	6.788	ng	97
10) Phenol	7.105	94	125053	5.252	ng	99
11) bis(2-Chloroethyl)ether	7.340	93	110981	5.851	ng	98
12) 1,3-Dichlorobenzene	7.810	146	108507	5.196	ng	97
13) 1,4-Dichlorobenzene	7.957	146	111711	5.260	ng	98
14) 1,2-Dichlorobenzene	8.275	146	108697	5.369	ng	98
15) Benzyl Alcohol	8.163	79	77563	5.132	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.457	45	187294	7.393	ng	99
17) 2-Methylphenol	8.363	107	81415	5.266	ng	97
18) Hexachloroethane	9.010	117	43765	5.958	ng	93
19) n-Nitroso-di-n-propyla...	8.734	70	81741	5.964	ng	97
20) 3+4-Methylphenols	8.693	107	109036	5.136	ng	96
22) Acetophenone	8.752	105	163376	5.199	ng	# 97
24) Nitrobenzene	9.128	77	129722	5.516	ng	98
25) Isophorone	9.657	82	220021	5.503	ng	99
26) 2-Nitrophenol	9.846	139	35731	3.703	ng	94
27) 2,4-Dimethylphenol	9.904	122	72193	4.318	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	138203	5.405	ng	98
29) 2,4-Dichlorophenol	10.375	162	73652	3.977	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	90283	4.404	ng	97
31) Naphthalene	10.781	128	349875	5.029	ng	99
32) Benzoic acid	9.969	122	31960	2.555	ng	93
33) 4-Chloroaniline	10.893	127	133842	4.904	ng	97
34) Hexachlorobutadiene	11.069	225	46781	4.142	ng	97
35) Caprolactam	11.669	113	28442	4.740	ng	98
36) 4-Chloro-3-methylphenol	12.010	107	90257	4.532	ng	97
37) 2-Methylnaphthalene	12.393	142	230327	4.947	ng	99
38) 1-Methylnaphthalene	12.610	142	226269	4.971	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	87846	4.016	ng	99
41) Hexachlorocyclopentadiene	12.740	237	40341	3.695	ng	98
43) 2,4,6-Trichlorophenol	12.998	196	52481	3.527	ng	98

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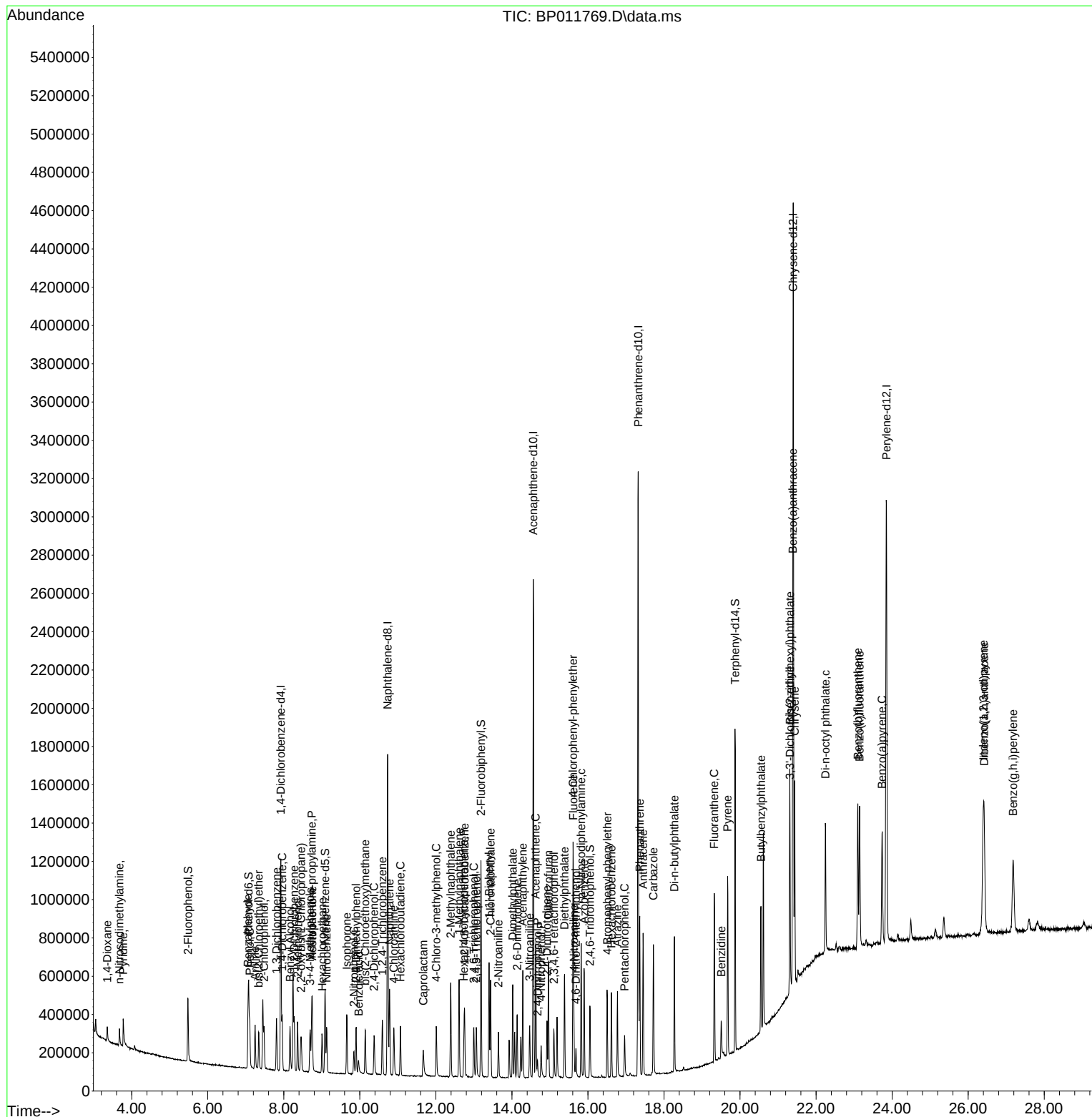
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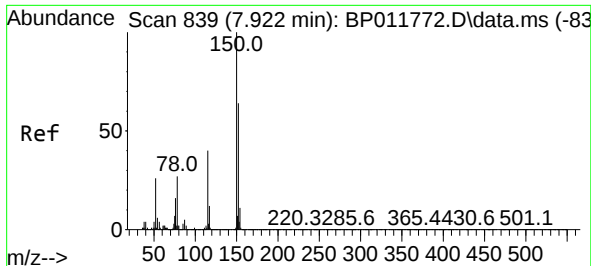
Quant Time: Sep 22 01:32:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092122.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	62916	3.782	ng	95
46) 1,1'-Biphenyl	13.398	154	297654	4.937	ng	98
47) 2-Chloronaphthalene	13.440	162	226444	4.774	ng	99
48) 2-Nitroaniline	13.645	65	65867	4.951	ng	96
49) Acenaphthylene	14.287	152	360813	4.916	ng	99
50) Dimethylphthalate	14.022	163	288556	4.991	ng	98
51) 2,6-Dinitrotoluene	14.140	165	52116	4.445	ng	87
52) Acenaphthene	14.628	154	228532	4.681	ng	98
53) 3-Nitroaniline	14.469	138	58962	4.361	ng #	89
54) 2,4-Dinitrophenol	14.675	184	16735	2.930	ng	93
55) Dibenzofuran	14.963	168	356344	5.068	ng	98
56) 4-Nitrophenol	14.769	139	39065	3.429	ng	90
57) 2,4-Dinitrotoluene	14.922	165	62620	4.123	ng #	79
58) Fluorene	15.616	166	297296	5.213	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	43770	3.203	ng	91
60) Diethylphthalate	15.387	149	296156	5.145	ng	98
61) 4-Chlorophenyl-phenyle...	15.610	204	119311	4.526	ng	98
62) 4-Nitroaniline	15.634	138	57862	4.258	ng	91
63) Azobenzene	15.898	77	339083	6.130	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	24073	2.890	ng	90
66) n-Nitrosodiphenylamine	15.822	169	235818	4.653	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	61727	3.871	ng	97
68) Hexachlorobenzene	16.616	284	69481	4.046	ng	91
69) Atrazine	16.775	200	60959	3.940	ng	99
70) Pentachlorophenol	16.963	266	31917	2.930	ng	94
71) Phenanthrene	17.363	178	464816	5.015	ng	99
72) Anthracene	17.451	178	420786	4.800	ng	99
73) Carbazole	17.722	167	408829	4.943	ng	100
74) Di-n-butylphthalate	18.275	149	457252	4.587	ng	98
75) Fluoranthene	19.322	202	460181	4.603	ng	98
77) Benzidine	19.504	184	129277	3.484	ng	99
78) Pyrene	19.675	202	485904	4.617	ng	99
80) Butylbenzylphthalate	20.551	149	168983	3.832	ng	99
81) Benzo(a)anthracene	21.386	228	479875	4.771	ng	98
82) 3,3'-Dichlorobenzidine	21.316	252	102774	3.364	ng	99
83) Chrysene	21.439	228	466132	4.851	ng	98
84) Bis(2-ethylhexyl)phtha...	21.310	149	250607	3.950	ng	93
85) Di-n-octyl phthalate	22.245	149	398542	3.661	ng #	94
87) Indeno(1,2,3-cd)pyrene	26.404	276	516038	4.658	ng	98
88) Benzo(b)fluoranthene	23.098	252	422472	4.442	ng	98
89) Benzo(k)fluoranthene	23.145	252	438124	4.571	ng	97
90) Benzo(a)pyrene	23.733	252	342950	4.365	ng	97
91) Dibenzo(a,h)anthracene	26.421	278	433446	4.712	ng	98
92) Benzo(g,h,i)perylene	27.186	276	422717	4.713	ng	98

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

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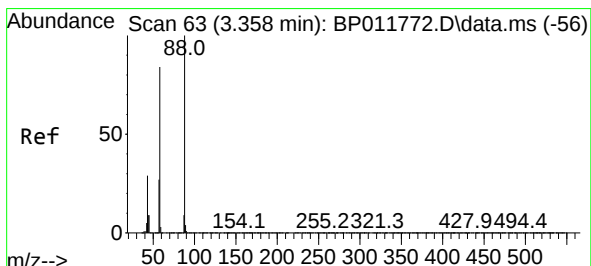
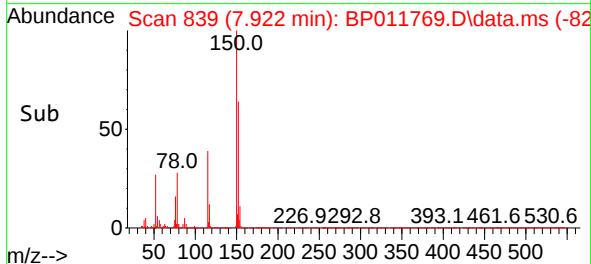
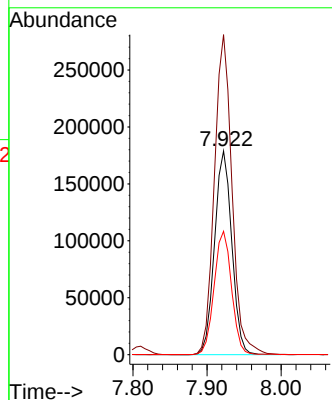
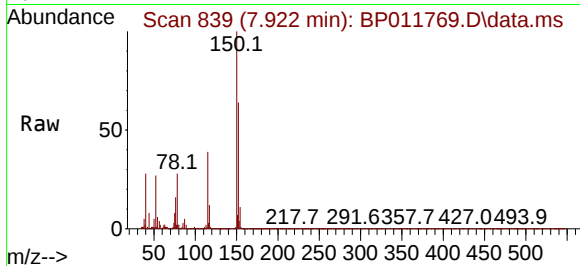




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.922 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP011769.D
 Acq: 21 Sep 2022 16:14

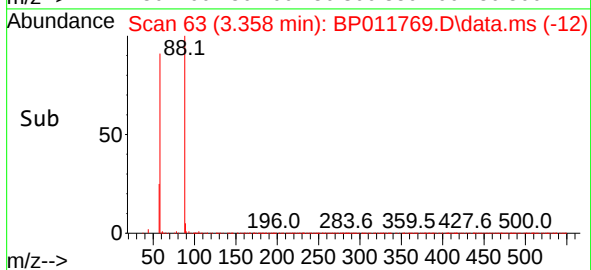
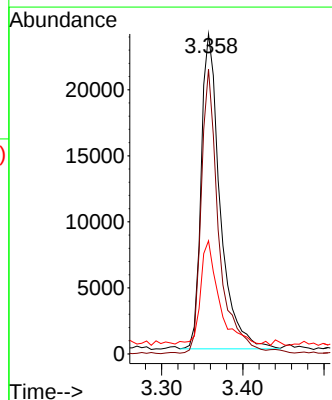
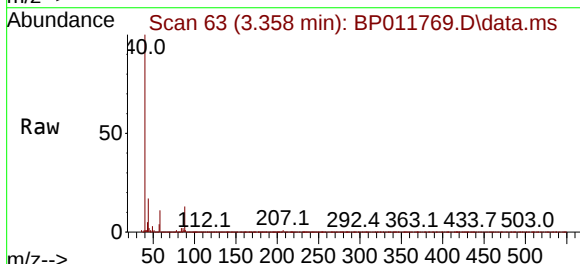
Instrument :
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 SSTDICC005

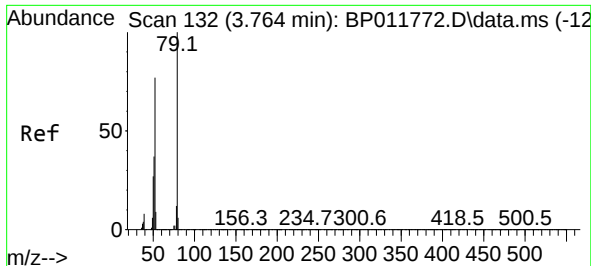
Tgt Ion:152 Resp: 289056
 Ion Ratio Lower Upper
 152 100
 150 157.0 124.2 186.4
 115 60.6 50.0 75.0



#2
 1,4-Dioxane
 Concen: 5.521 ng
 RT: 3.358 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: BP011769.D
 Acq: 21 Sep 2022 16:14

Tgt Ion: 88 Resp: 38613
 Ion Ratio Lower Upper
 88 100
 58 83.1 66.6 99.8
 43 31.6 23.2 34.8

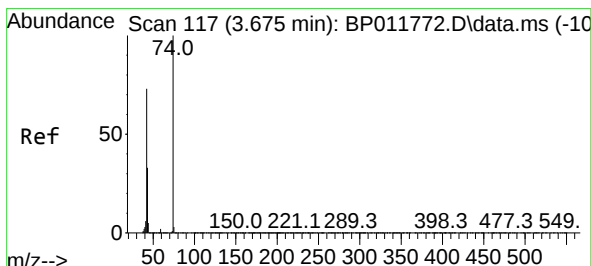
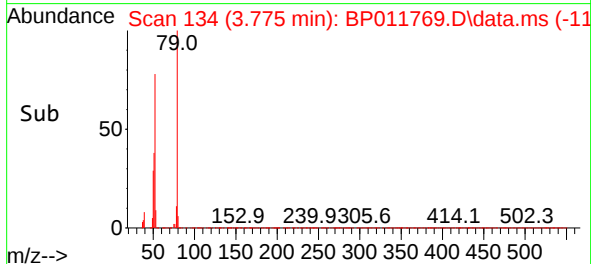
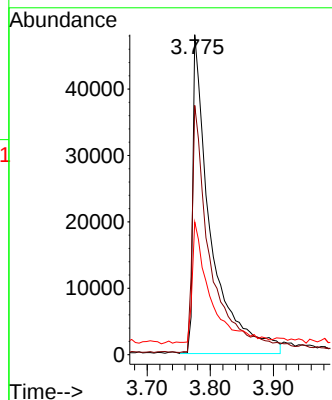
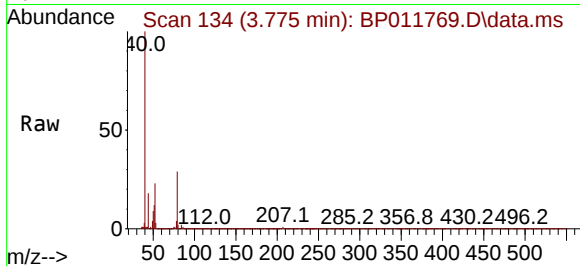




#3
Pyridine
Concen: 4.653 ng
RT: 3.775 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

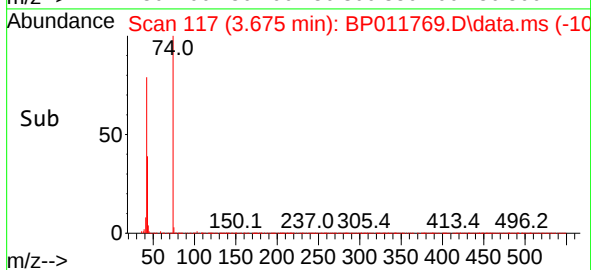
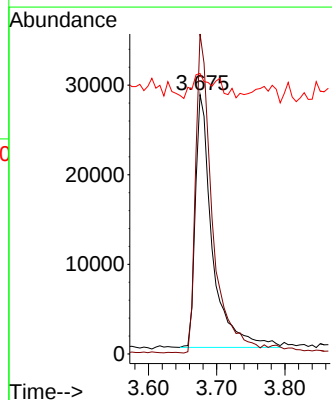
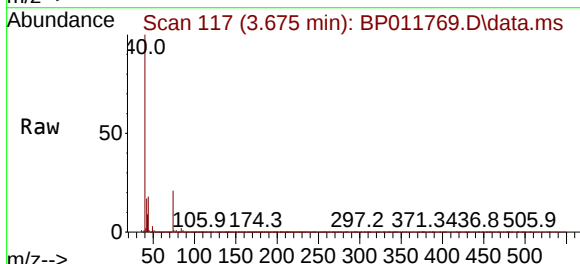
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BNA_P
ClientSampleId :
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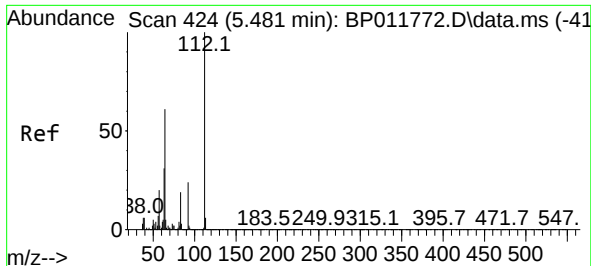
Tgt Ion: 79 Resp: 93819
Ion Ratio Lower Upper
79 100
52 77.9 61.9 92.9
51 41.4 29.9 44.9



#4
n-Nitrosodimethylamine
Concen: 6.303 ng
RT: 3.675 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 42 Resp: 48719
Ion Ratio Lower Upper
42 100
74 123.4 109.0 163.6
44 108.2 15.4 23.2#

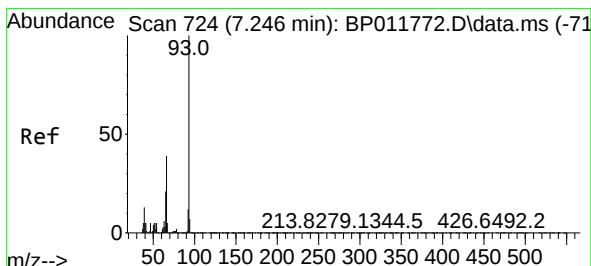
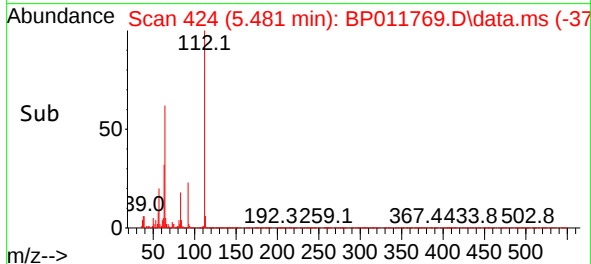
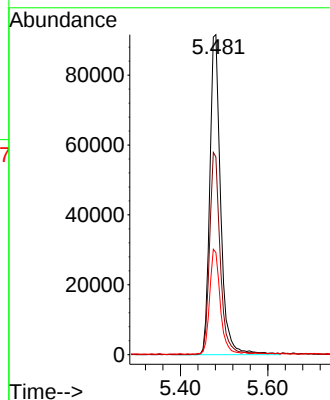
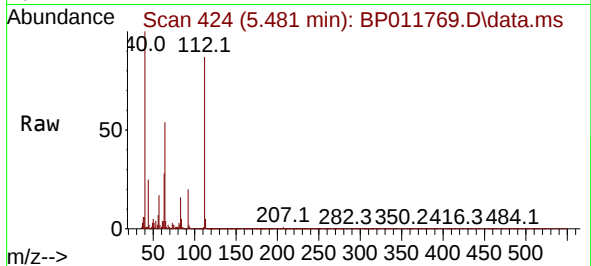




#5
2-Fluorophenol
Concen: 9.979 ng
RT: 5.481 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

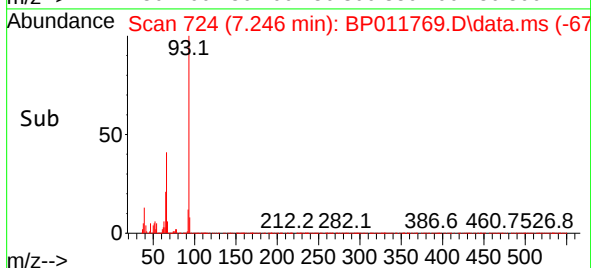
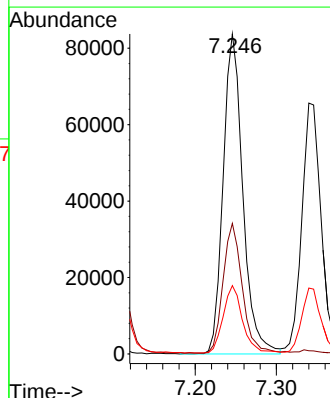
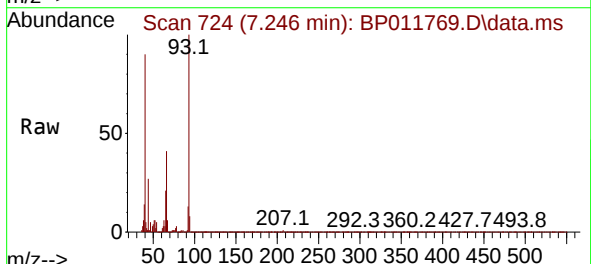
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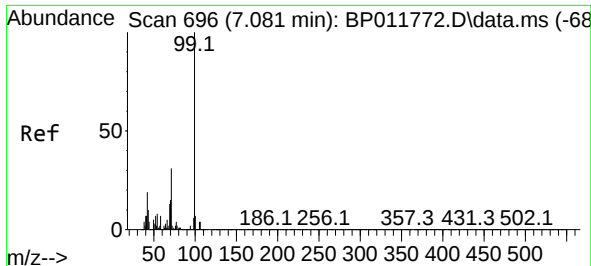
Tgt Ion:112 Resp: 158471
Ion Ratio Lower Upper
112 100
64 61.8 49.2 73.8
63 31.9 25.2 37.8



#6
Aniline
Concen: 5.413 ng
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 93 Resp: 141150
Ion Ratio Lower Upper
93 100
66 40.8 31.3 46.9
65 21.3 16.9 25.3

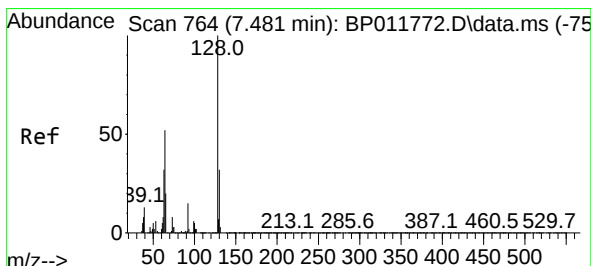
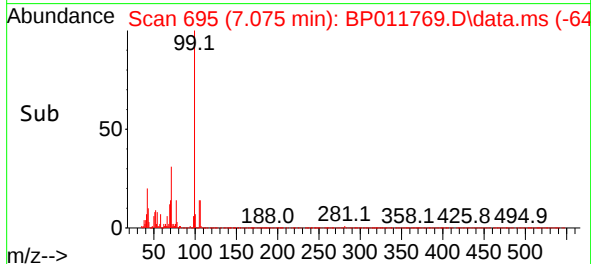
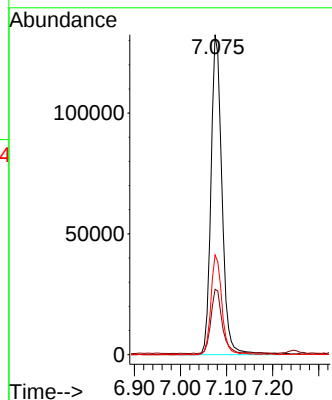
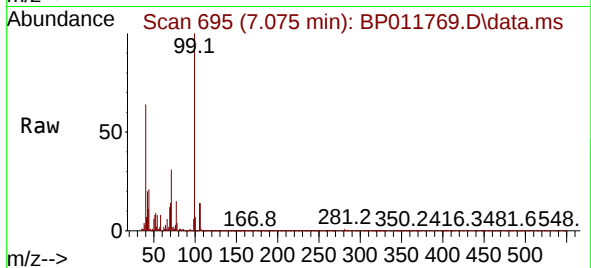




#7
Phenol-d6
Concen: 10.415 ng
RT: 7.075 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

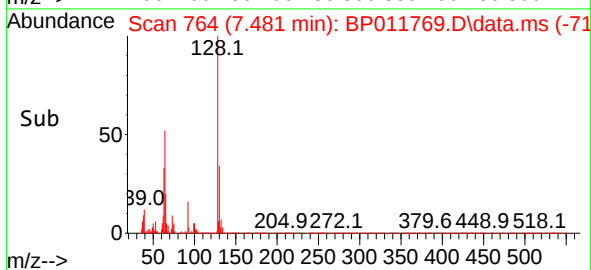
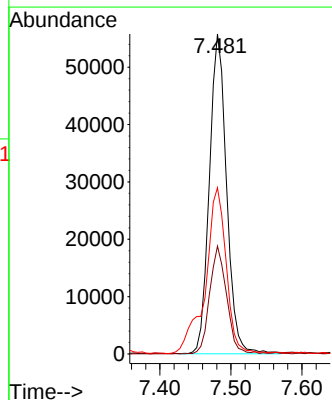
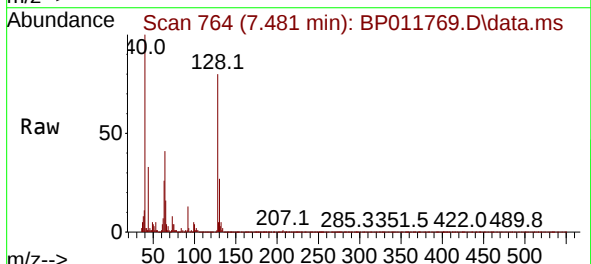
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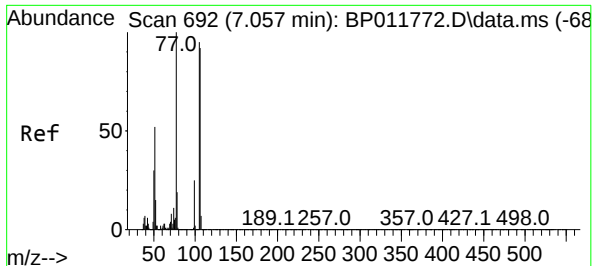
Tgt Ion: 99 Resp: 220464
Ion Ratio Lower Upper
99 100
42 20.4 15.4 23.2
71 31.2 24.7 37.1



#8
2-Chlorophenol
Concen: 4.997 ng
RT: 7.481 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 128 Resp: 94087
Ion Ratio Lower Upper
128 100
130 33.7 12.1 52.1
64 52.0 32.6 72.6

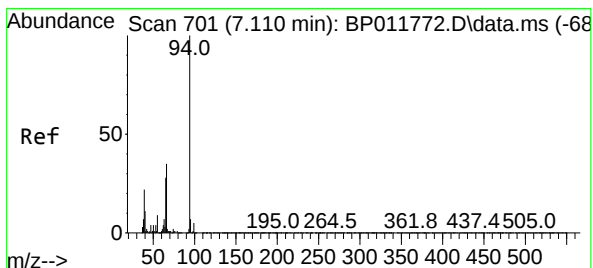
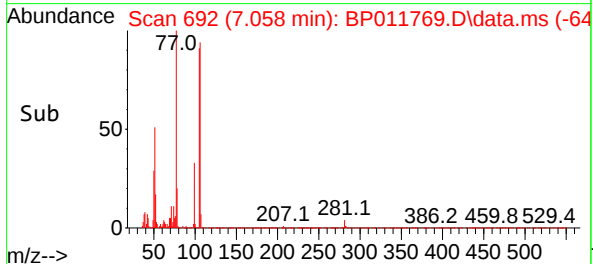
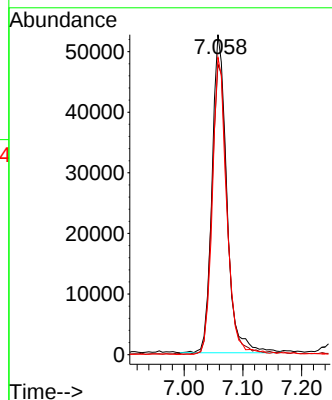
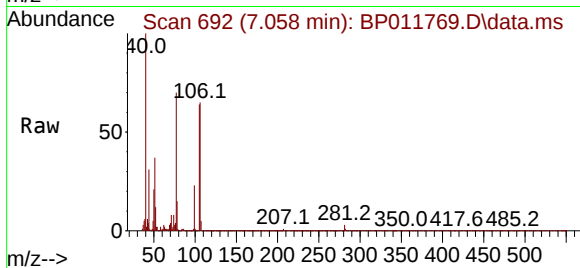




#9
Benzaldehyde
Concen: 6.788 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

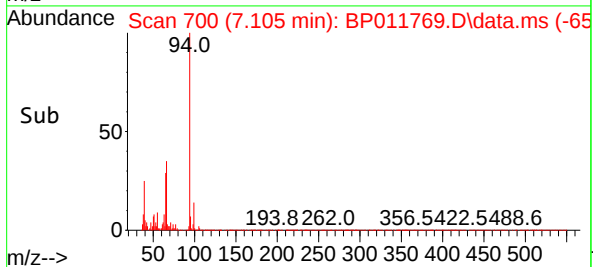
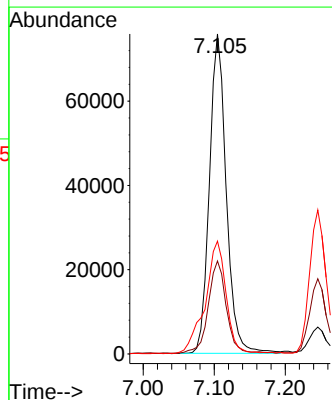
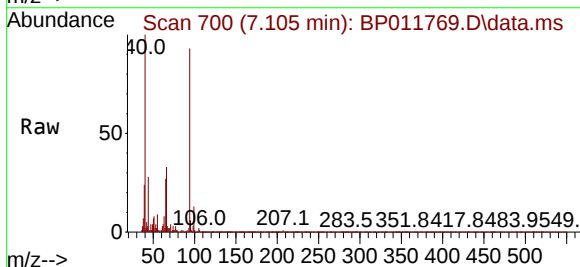
Instrument :
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ClientSampleId :
SSTDICC005

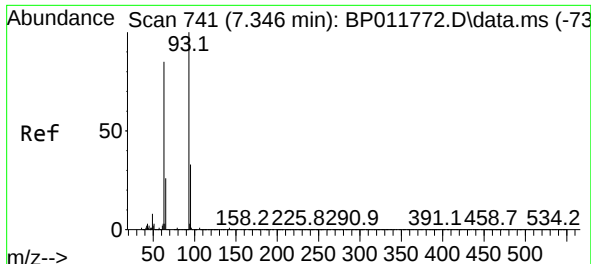
Tgt Ion: 77 Resp: 91977
Ion Ratio Lower Upper
77 100
105 90.7 75.4 115.4
106 92.9 71.6 111.6



#10
Phenol
Concen: 5.252 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 94 Resp: 125053
Ion Ratio Lower Upper
94 100
65 29.1 8.1 48.1
66 35.2 14.7 54.7

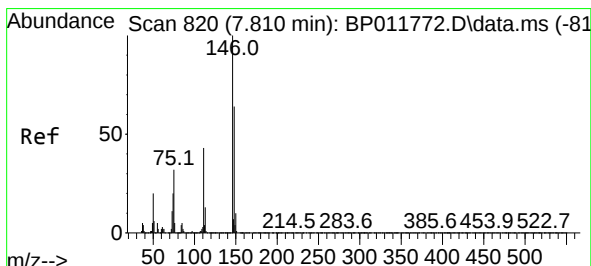
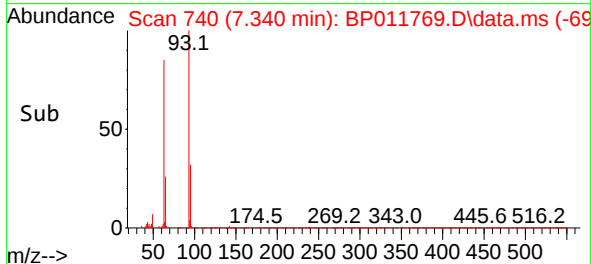
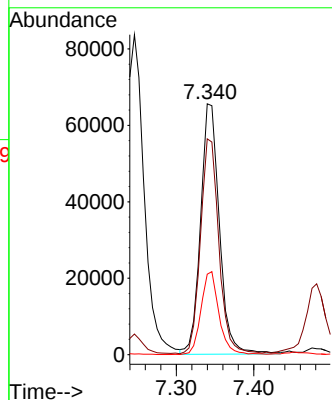
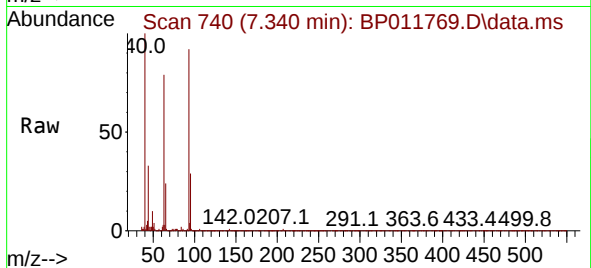




#11
bis(2-Chloroethyl)ether
Concen: 5.851 ng
RT: 7.340 min Scan# 741
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

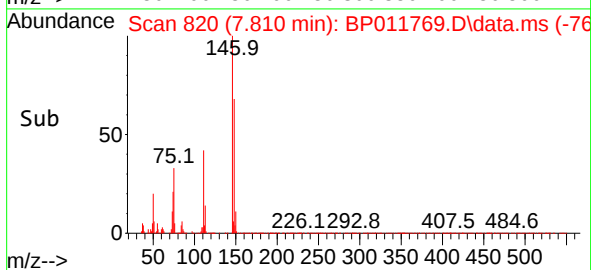
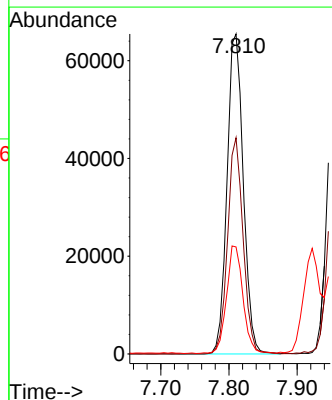
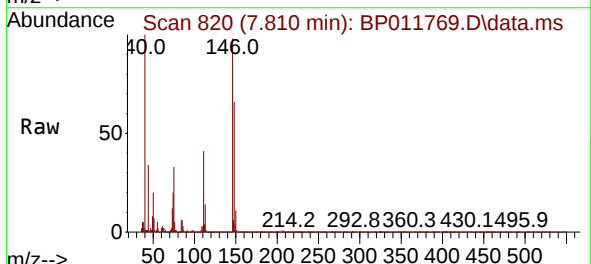
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

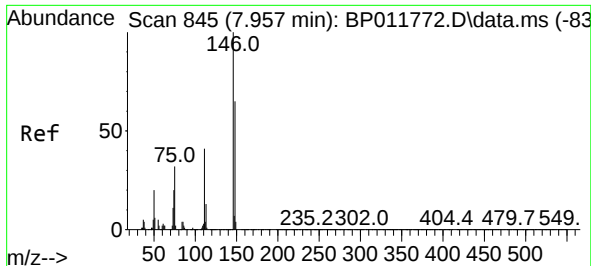
Tgt Ion: 93 Resp: 110981
Ion Ratio Lower Upper
93 100
63 86.0 64.4 104.4
95 32.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 5.196 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:146 Resp: 108507
Ion Ratio Lower Upper
146 100
148 67.6 51.4 77.2
75 33.5 25.9 38.9





#13

1,4-Dichlorobenzene

Concen: 5.260 ng

RT: 7.957 min Scan# 845

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

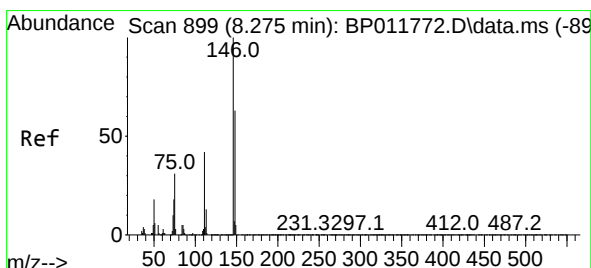
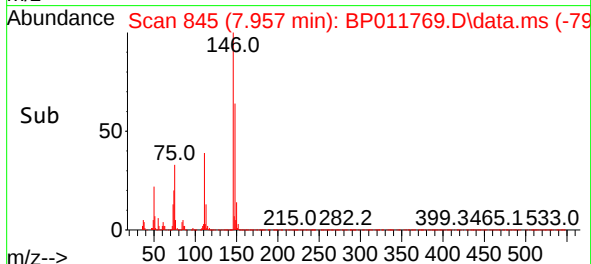
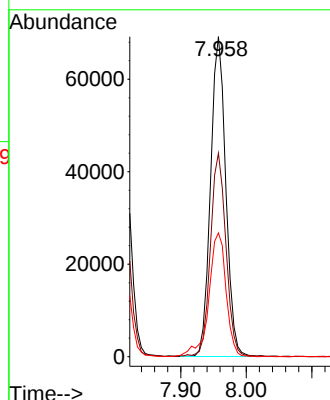
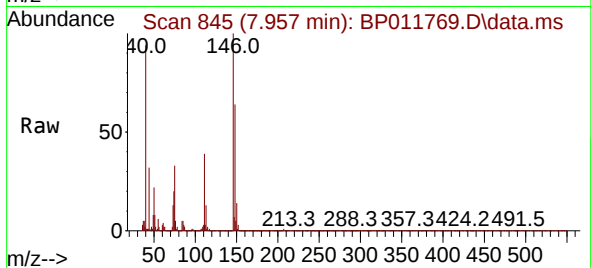
Tgt Ion:146 Resp: 111711

Ion Ratio Lower Upper

146 100

148 63.6 51.7 77.5

111 38.7 32.6 48.8



#14

1,2-Dichlorobenzene

Concen: 5.369 ng

RT: 8.275 min Scan# 899

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

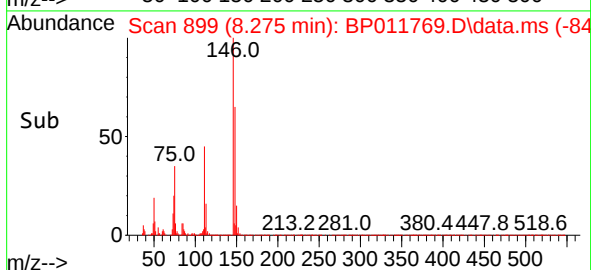
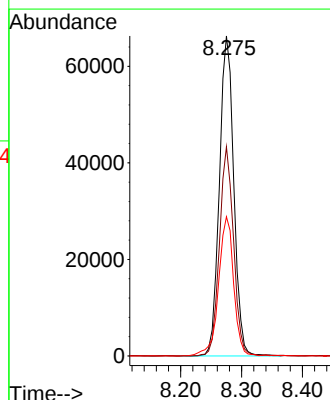
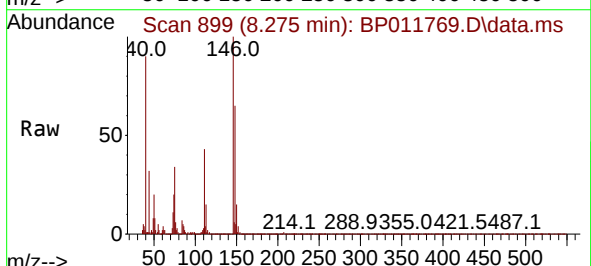
Tgt Ion:146 Resp: 108697

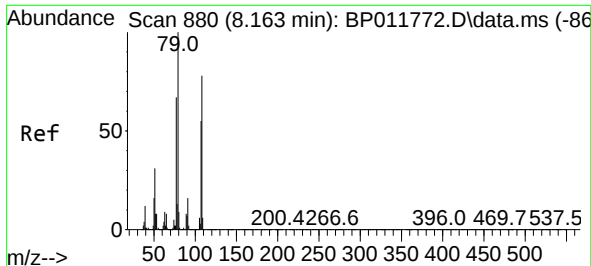
Ion Ratio Lower Upper

146 100

148 65.4 50.6 76.0

111 43.5 34.0 51.0

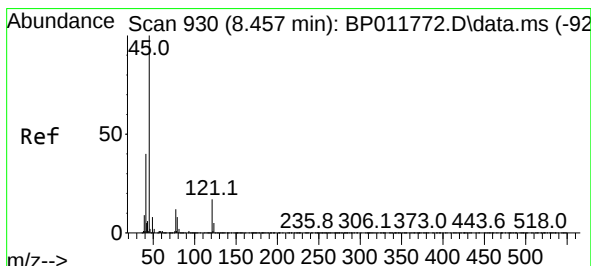
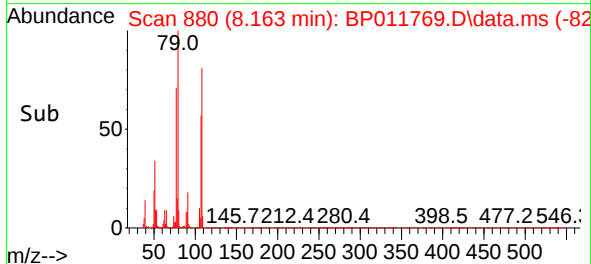
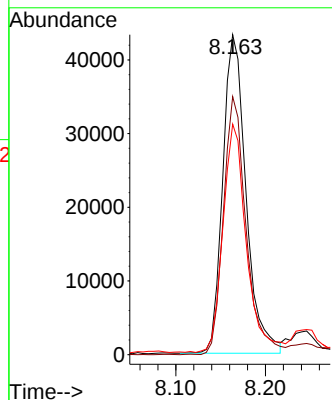
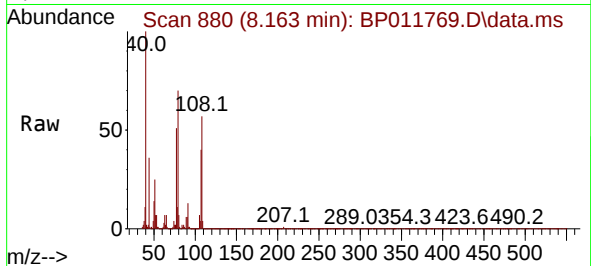




#15
Benzyl Alcohol
Concen: 5.132 ng
RT: 8.163 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

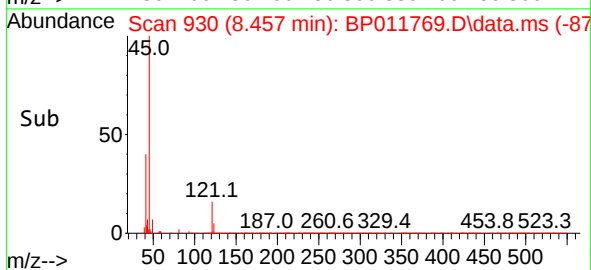
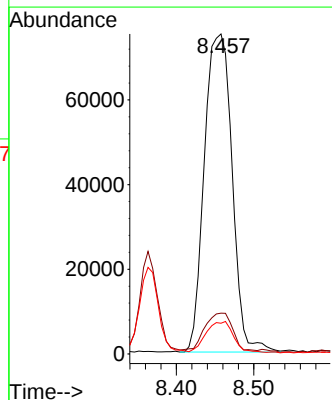
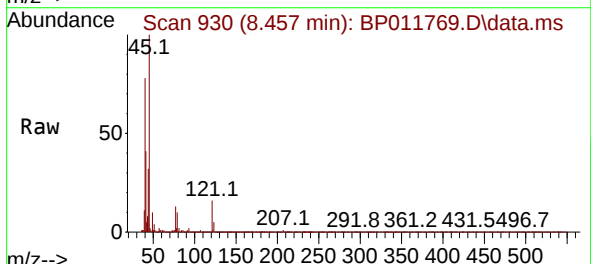
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

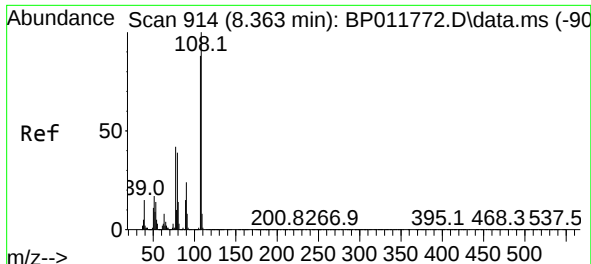
Tgt Ion: 79 Resp: 77563
Ion Ratio Lower Upper
79 100
108 80.7 62.7 94.1
77 72.0 53.8 80.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.393 ng
RT: 8.457 min Scan# 930
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 45 Resp: 187294
Ion Ratio Lower Upper
45 100
77 12.8 0.0 32.6
79 9.6 0.0 29.0

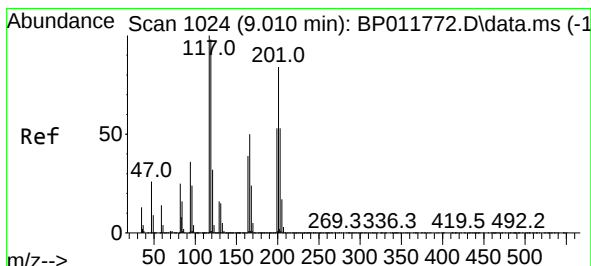
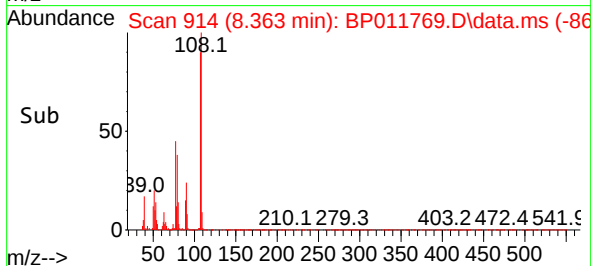
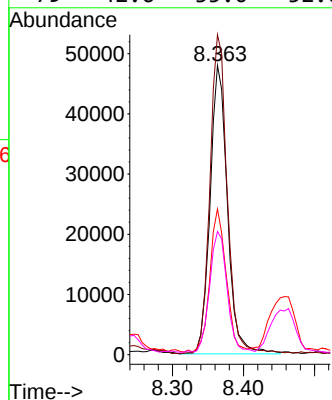
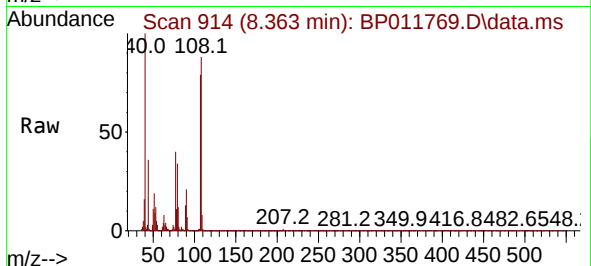




#17
2-Methylphenol
Concen: 5.266 ng
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

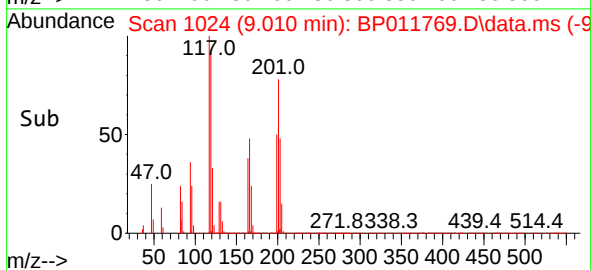
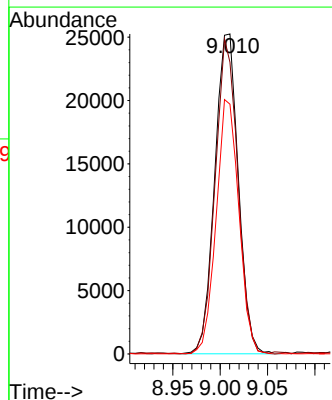
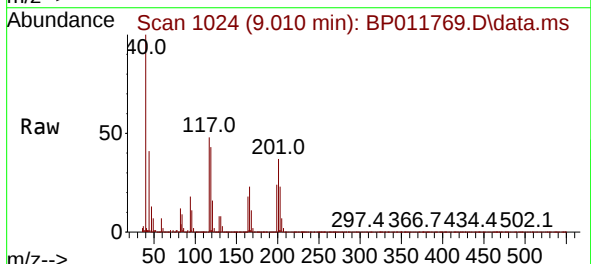
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

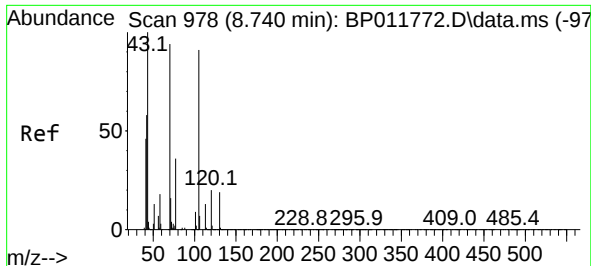
Tgt Ion:	107	Resp:	81415
Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.6	136.0
77	50.4	38.0	57.0
79	42.6	35.0	52.6



#18
Hexachloroethane
Concen: 5.958 ng
RT: 9.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:	117	Resp:	43765
Ion	Ratio	Lower	Upper
117	100		
119	91.1	78.8	118.2
201	78.0	67.4	101.0





#19

n-Nitroso-di-n-propylamine

Concen: 5.964 ng

RT: 8.734 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 81741

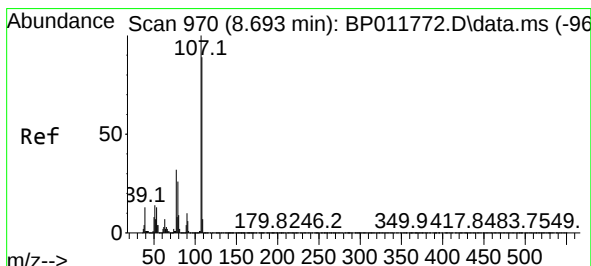
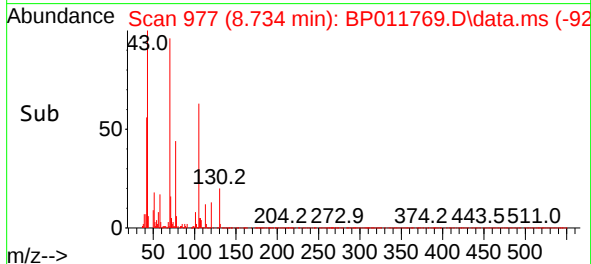
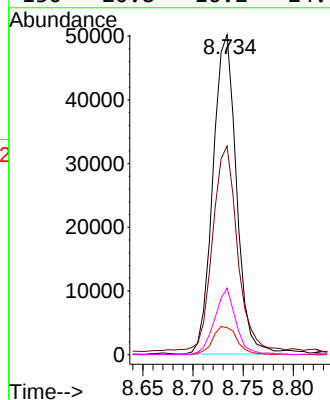
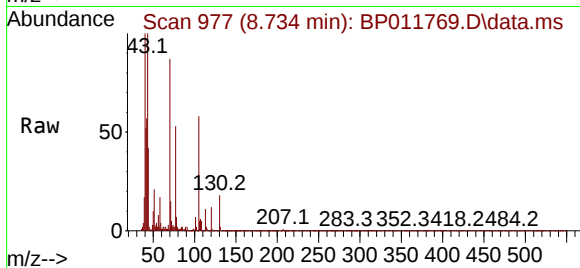
Ion Ratio Lower Upper

70 100

42 65.1 50.1 75.1

101 8.4 7.6 11.4

130 20.8 16.2 24.4



#20

3+4-Methylphenols

Concen: 5.136 ng

RT: 8.693 min Scan# 970

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Tgt Ion:107 Resp: 109036

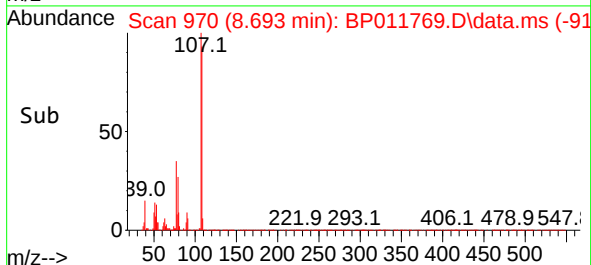
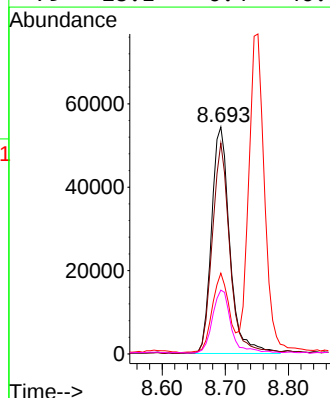
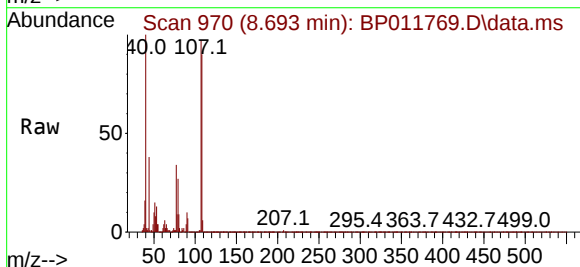
Ion Ratio Lower Upper

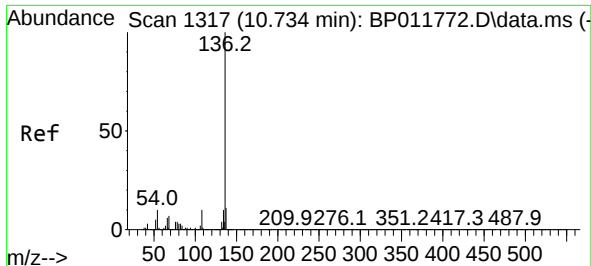
107 100

108 92.9 69.2 109.2

77 35.6 12.5 52.5

79 28.1 6.4 46.4

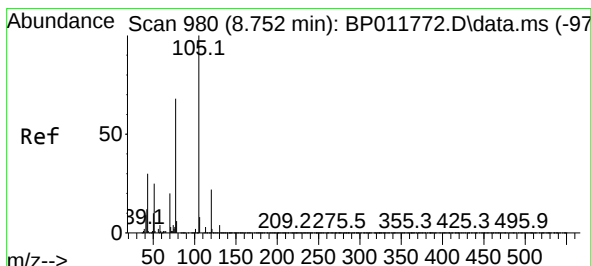
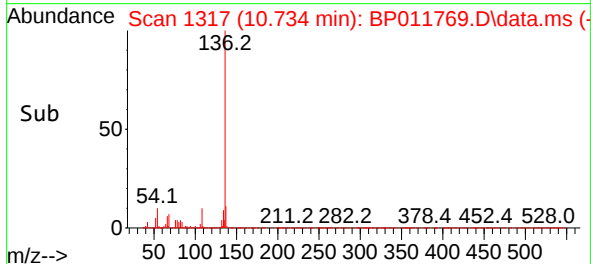
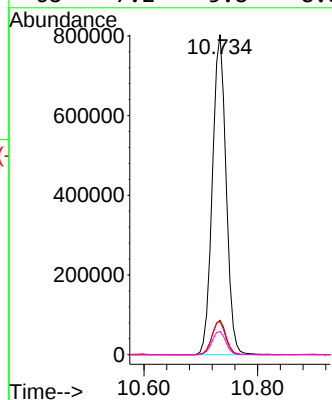
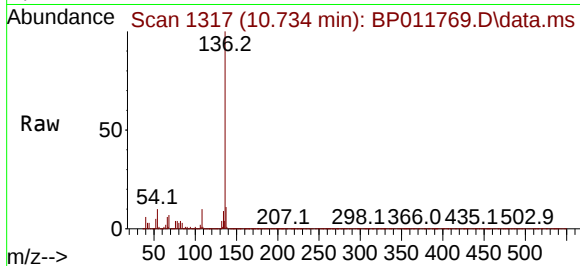




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

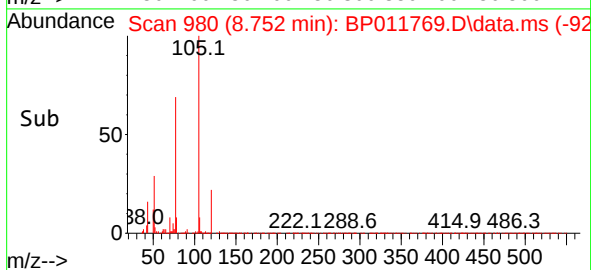
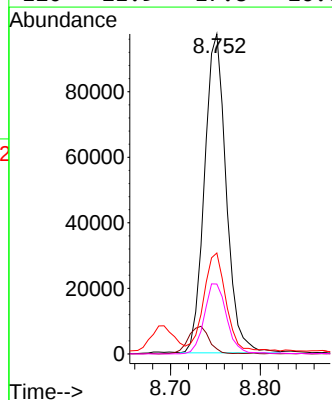
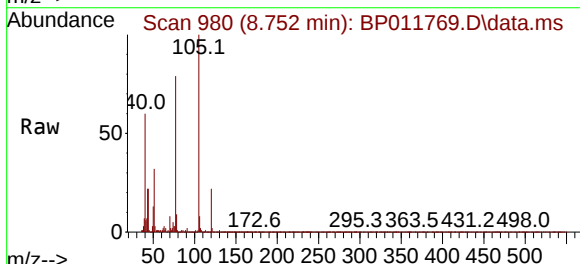
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

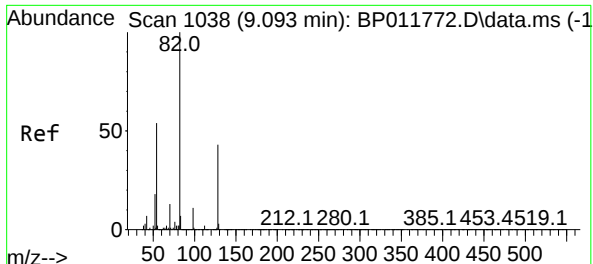
Tgt Ion:136 Resp: 1340556
Ion Ratio Lower Upper
136 100
137 10.8 8.8 13.2
54 10.4 8.2 12.4
68 7.2 5.8 8.8



#22
Acetophenone
Concen: 5.199 ng
RT: 8.752 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:105 Resp: 163376
Ion Ratio Lower Upper
105 100
71 1.6 2.7 4.1#
51 31.5 23.6 35.4
120 21.9 17.8 26.6

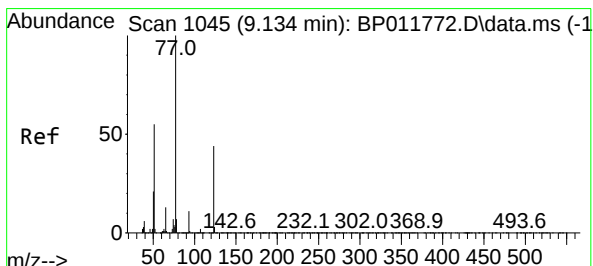
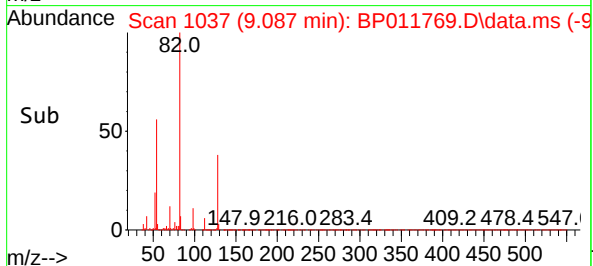
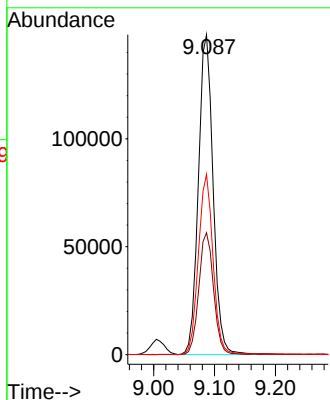
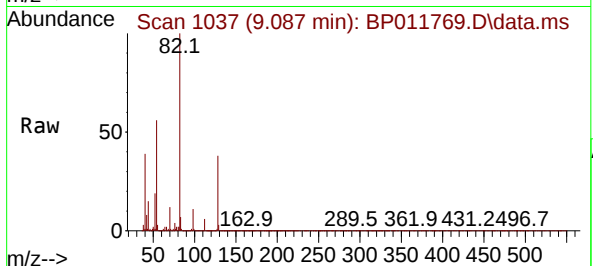




#23
Nitrobenzene-d5
Concen: 10.997 ng
RT: 9.087 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

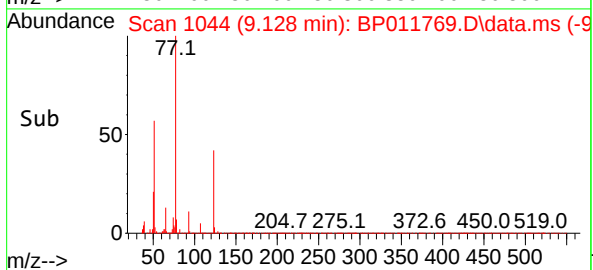
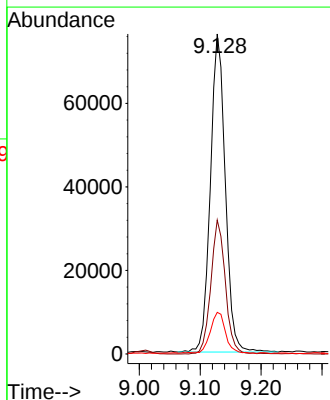
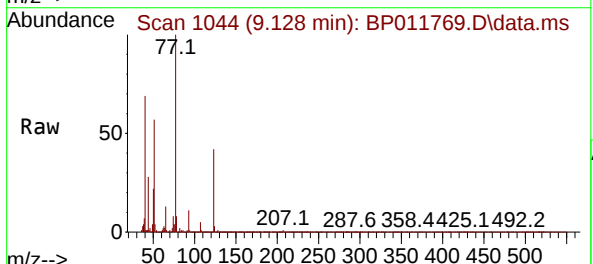
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

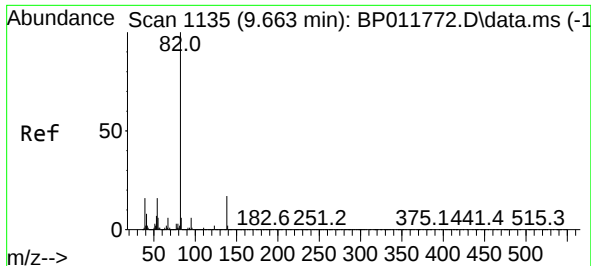
Tgt Ion: 82 Resp: 248570
Ion Ratio Lower Upper
82 100
128 38.1 34.2 51.4
54 56.4 43.1 64.7



#24
Nitrobenzene
Concen: 5.516 ng
RT: 9.128 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 77 Resp: 129722
Ion Ratio Lower Upper
77 100
123 41.9 35.0 52.4
65 13.0 10.7 16.1

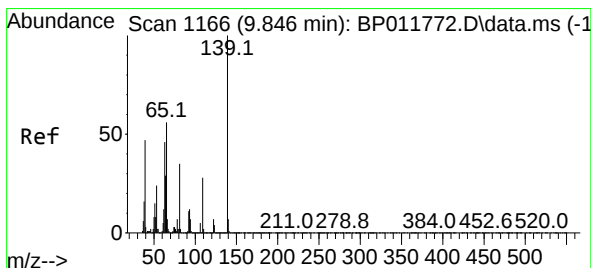
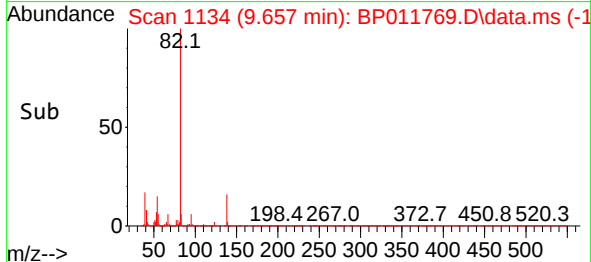
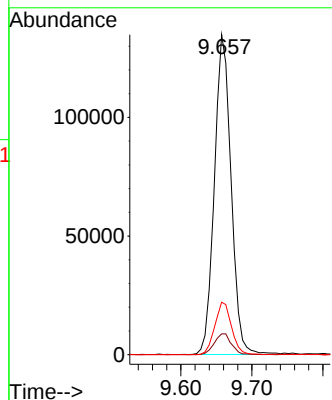
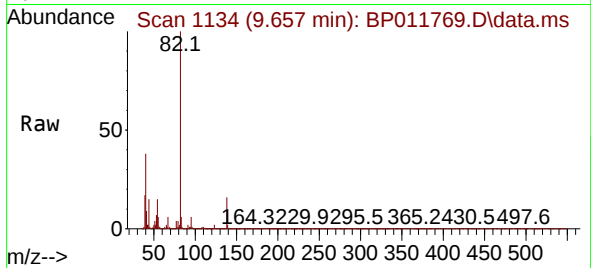




#25
Isophorone
Concen: 5.503 ng
RT: 9.657 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

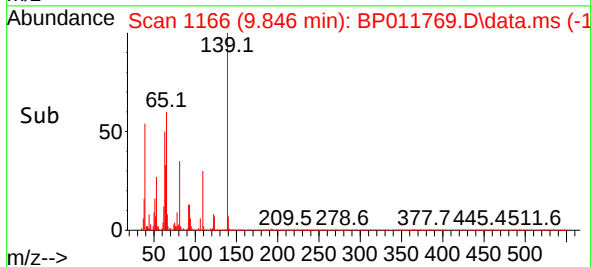
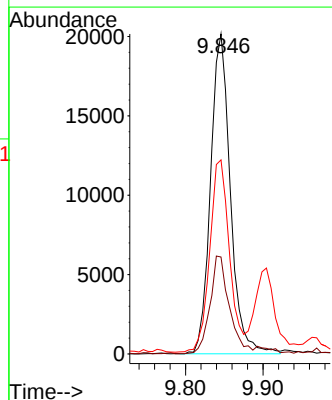
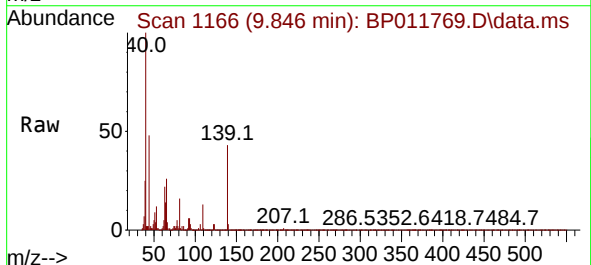
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

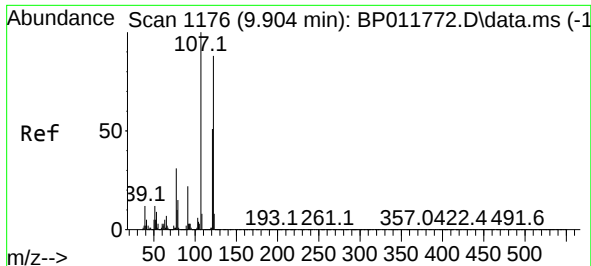
Tgt Ion: 82 Resp: 220021
Ion Ratio Lower Upper
82 100
95 6.5 5.1 7.7
138 16.4 13.6 20.4



#26
2-Nitrophenol
Concen: 3.703 ng
RT: 9.846 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 139 Resp: 35731
Ion Ratio Lower Upper
139 100
109 30.3 22.6 34.0
65 60.7 44.7 67.1





#27

2,4-Dimethylphenol

Concen: 4.318 ng

RT: 9.904 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

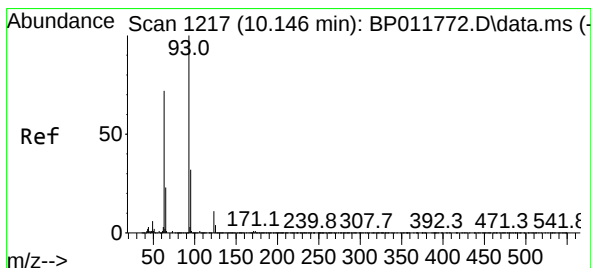
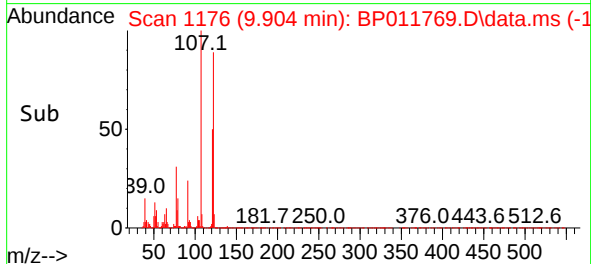
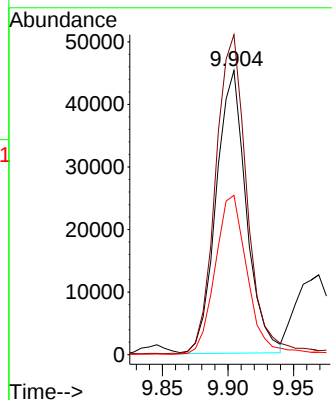
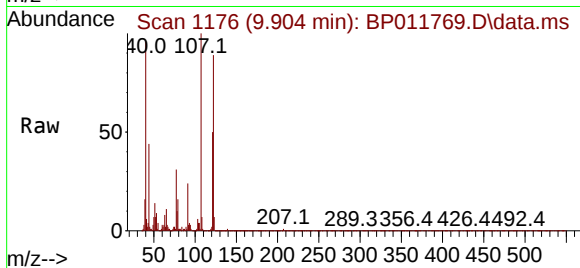
Tgt Ion:122 Resp: 72193

Ion Ratio Lower Upper

122 100

107 112.6 91.2 136.8

121 56.1 46.8 70.2



#28

bis(2-Chloroethoxy)methane

Concen: 5.405 ng

RT: 10.140 min Scan# 1216

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

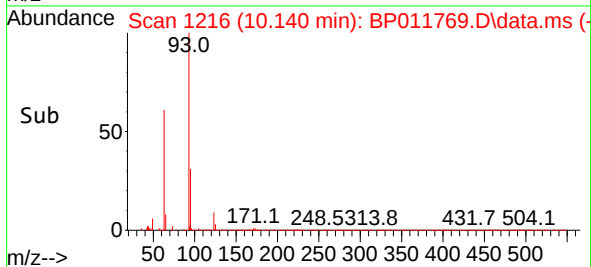
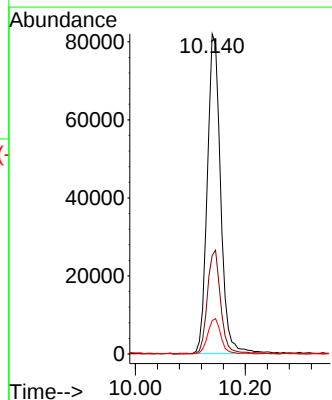
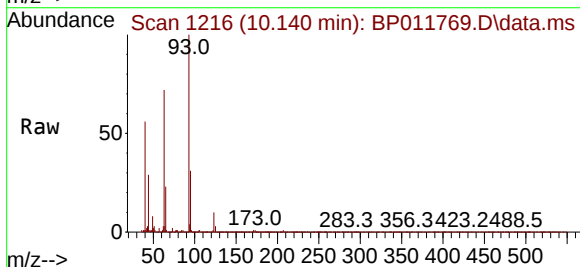
Tgt Ion: 93 Resp: 138203

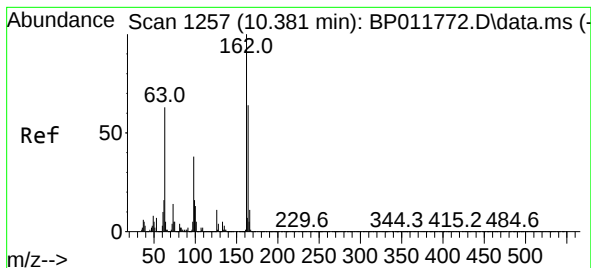
Ion Ratio Lower Upper

93 100

95 30.8 25.6 38.4

123 10.5 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 3.977 ng

RT: 10.375 min Scan# 1256

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

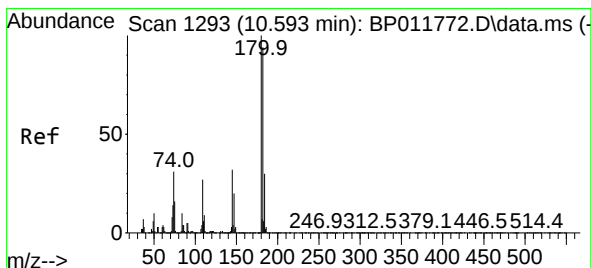
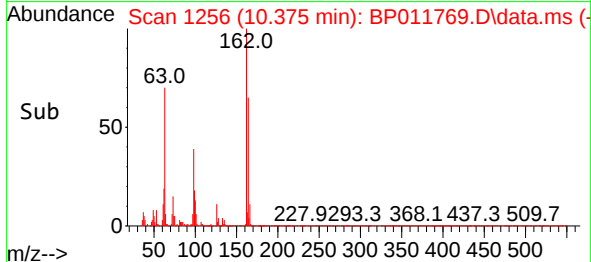
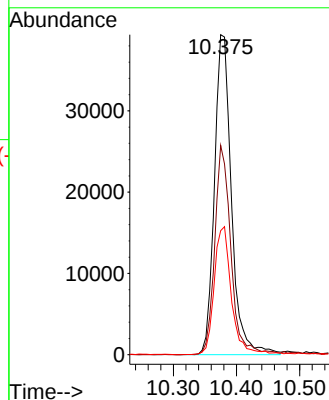
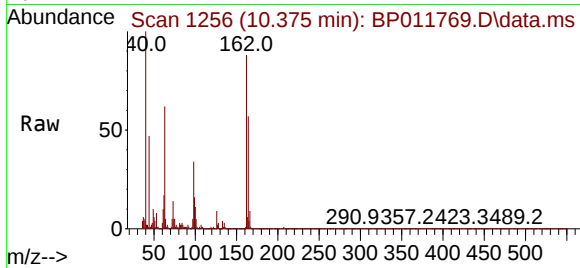
Tgt Ion:162 Resp: 73652

Ion Ratio Lower Upper

162 100

164 65.4 44.3 84.3

98 38.7 18.1 58.1



#30

1,2,4-Trichlorobenzene

Concen: 4.404 ng

RT: 10.593 min Scan# 1293

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

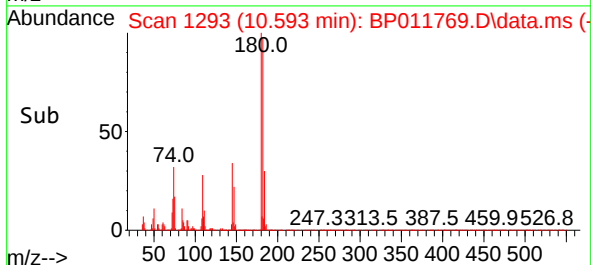
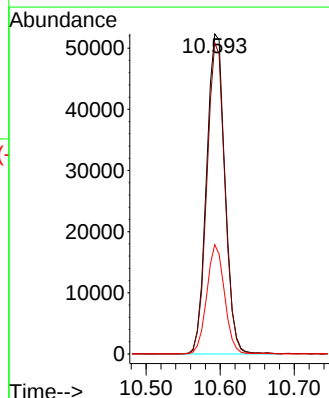
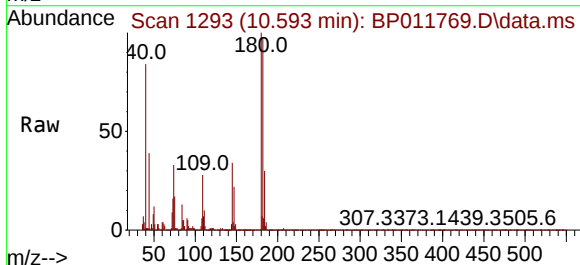
Tgt Ion:180 Resp: 90283

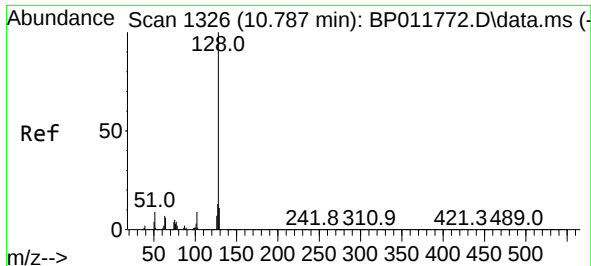
Ion Ratio Lower Upper

180 100

182 97.2 75.2 112.8

145 34.2 25.8 38.6

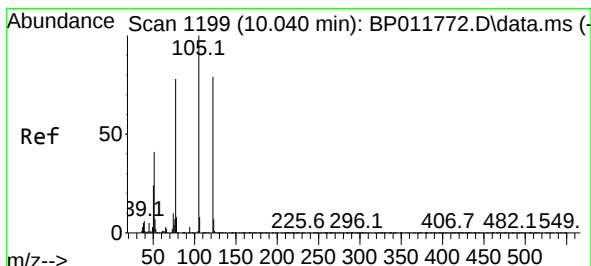
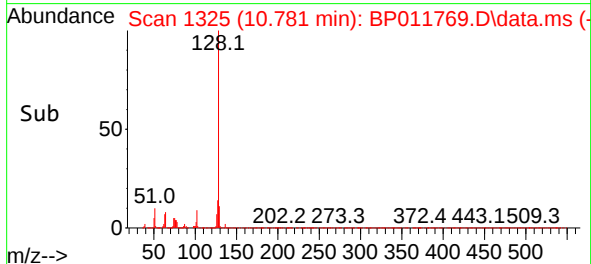
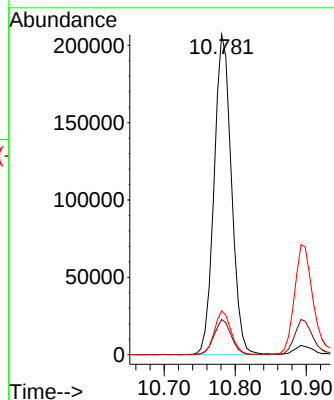
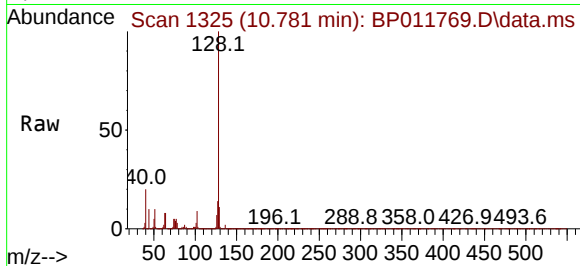




#31
Naphthalene
Concen: 5.029 ng
RT: 10.781 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

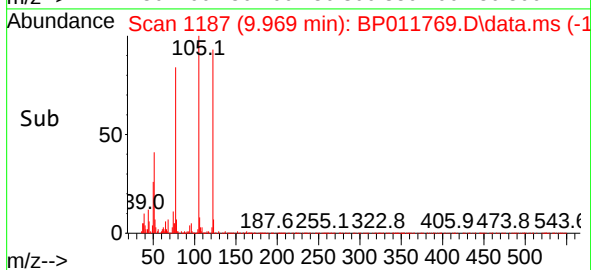
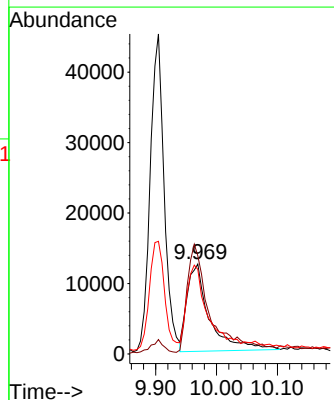
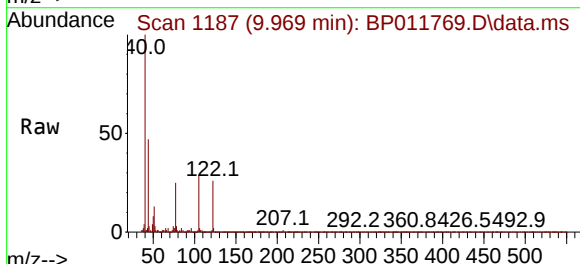
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

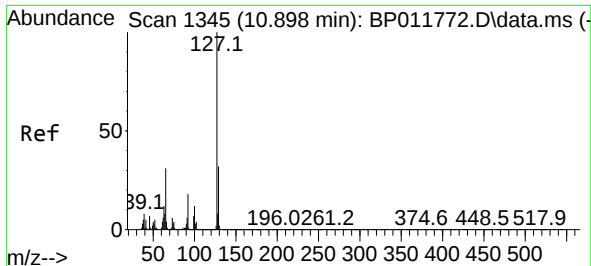
Tgt Ion:128 Resp: 349875
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.7 10.5 15.7



#32
Benzoic acid
Concen: 2.555 ng
RT: 9.969 min Scan# 1187
Delta R.T. -0.071 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:122 Resp: 31960
Ion Ratio Lower Upper
122 100
105 109.2 101.0 141.0
77 94.1 75.9 115.9

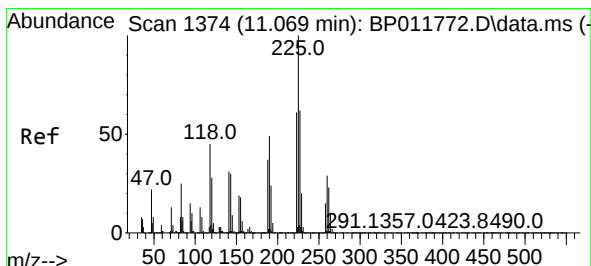
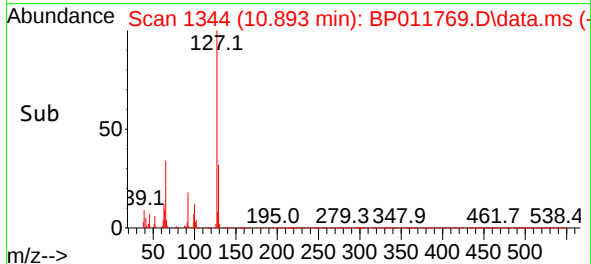
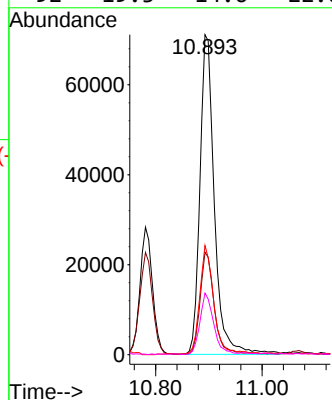
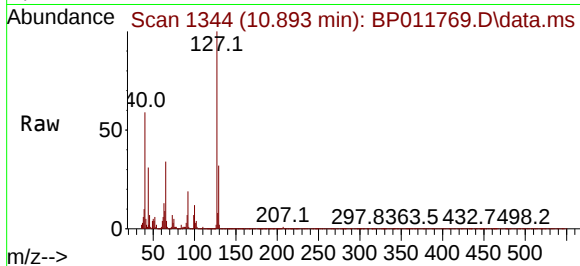




#33
4-Chloroaniline
Concen: 4.904 ng
RT: 10.893 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

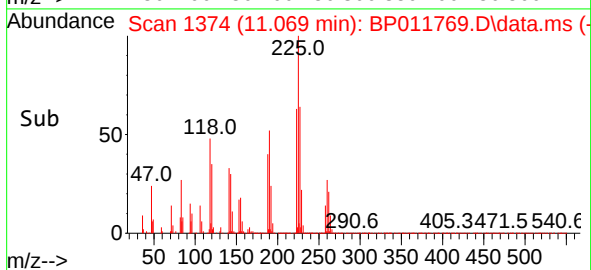
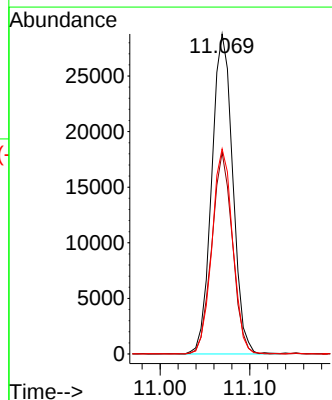
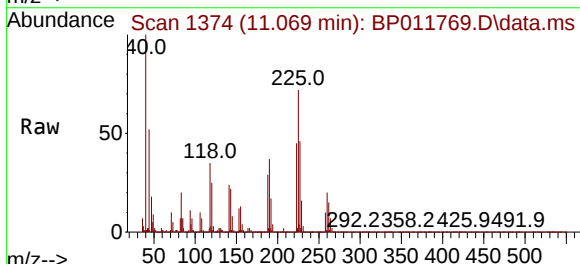
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

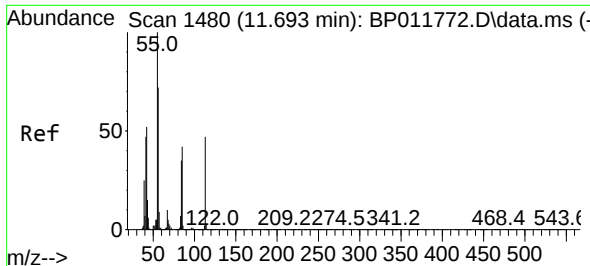
Tgt Ion:	127	Resp:	133842
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.8
65	34.1	25.1	37.7
92	19.3	14.6	22.0



#34
Hexachlorobutadiene
Concen: 4.142 ng
RT: 11.069 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:	225	Resp:	46781
Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.0	73.4
227	64.1	49.6	74.4

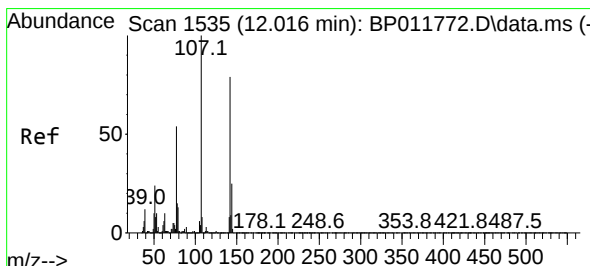
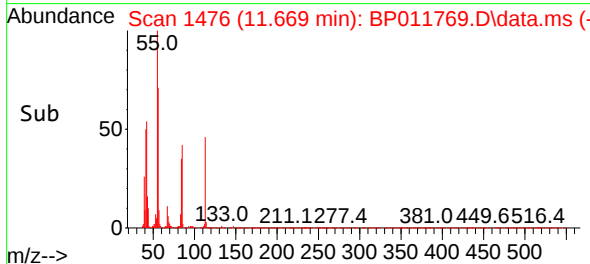
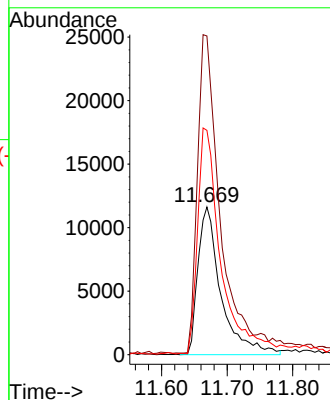
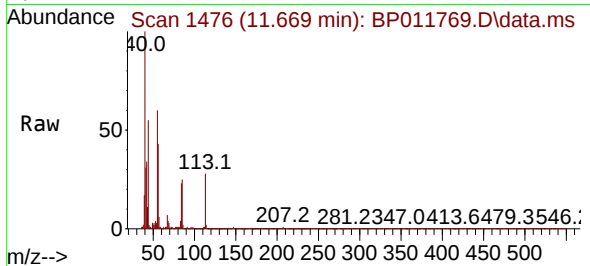




#35
Caprolactam
Concen: 4.740 ng
RT: 11.669 min Scan# 1480
Delta R.T. -0.023 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

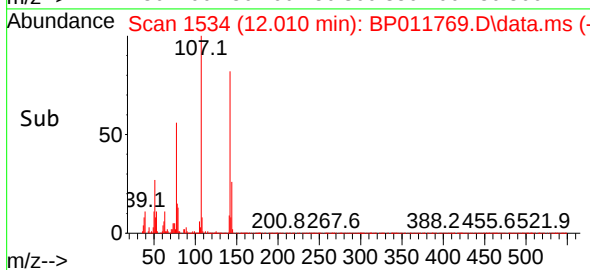
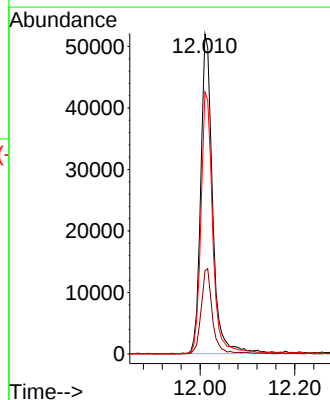
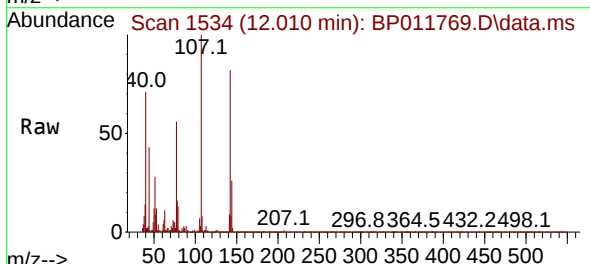
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

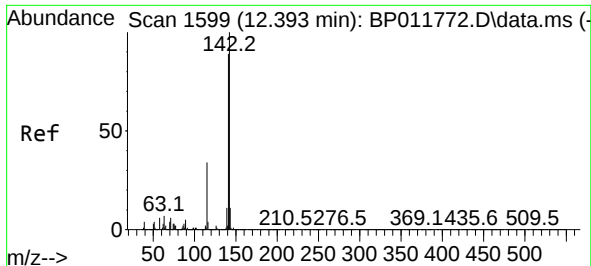
Tgt Ion:113 Resp: 28442
Ion Ratio Lower Upper
113 100
55 215.9 191.1 231.1
56 151.9 131.1 171.1



#36
4-Chloro-3-methylphenol
Concen: 4.532 ng
RT: 12.010 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:107 Resp: 90257
Ion Ratio Lower Upper
107 100
144 26.0 20.2 30.2
142 81.9 63.5 95.3

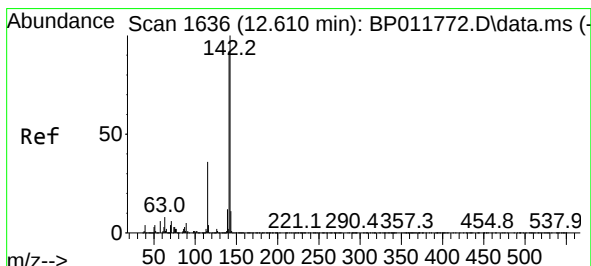
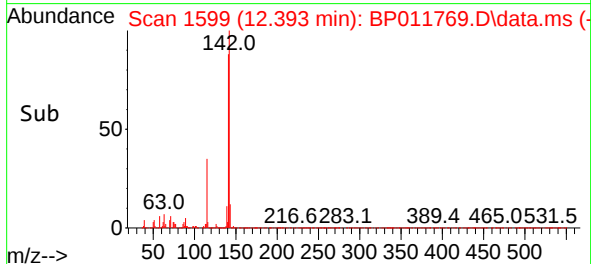
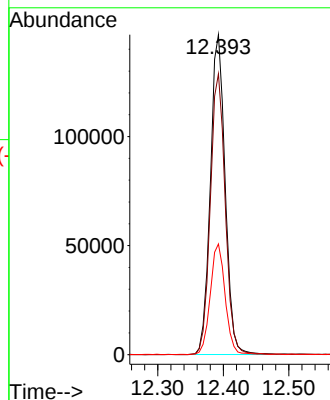
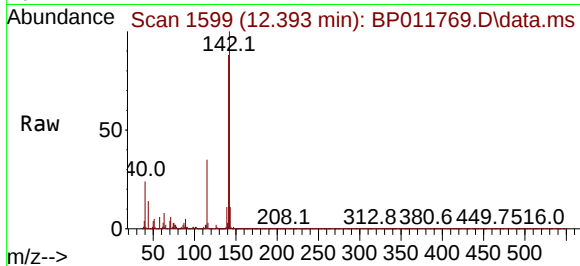




#37
2-Methylnaphthalene
Concen: 4.947 ng
RT: 12.393 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

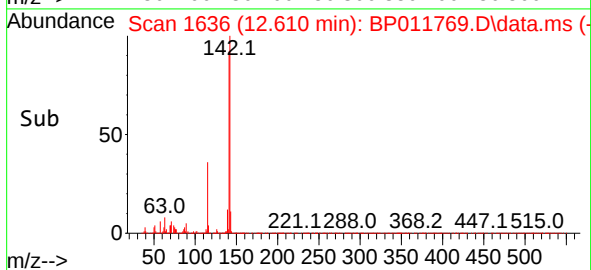
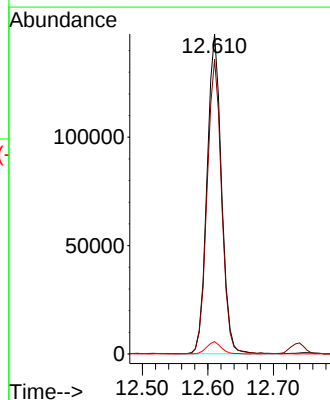
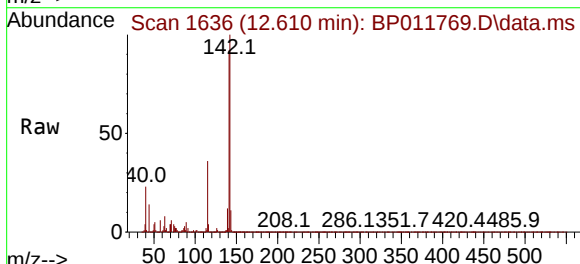
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

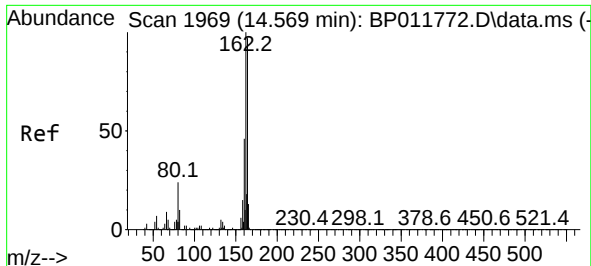
Tgt Ion:142 Resp: 230327
Ion Ratio Lower Upper
142 100
141 87.8 71.1 106.7
115 34.6 27.4 41.0



#38
1-Methylnaphthalene
Concen: 4.971 ng
RT: 12.610 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:142 Resp: 226269
Ion Ratio Lower Upper
142 100
141 92.1 73.4 110.2
116 3.9 3.0 4.6

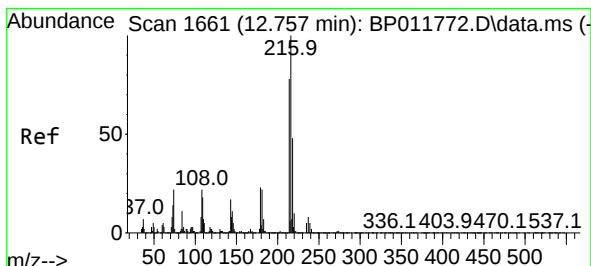
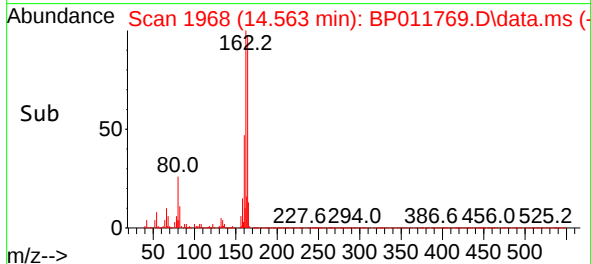
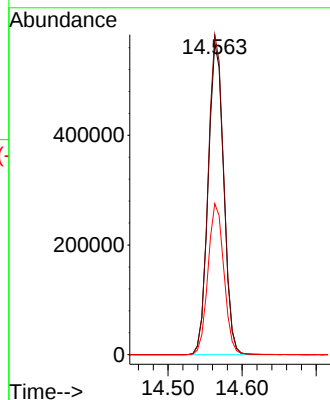
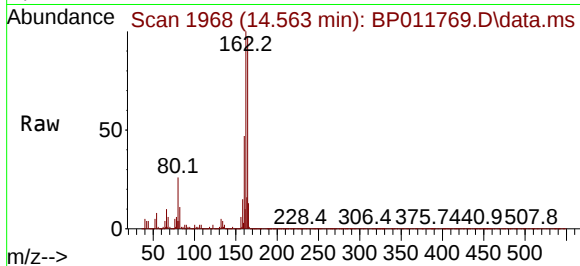




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

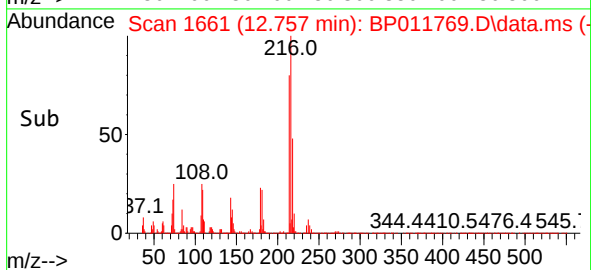
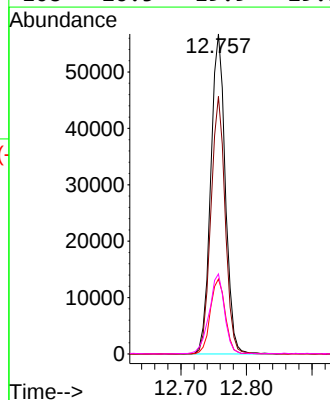
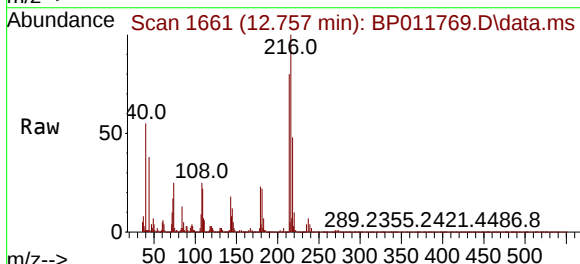
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

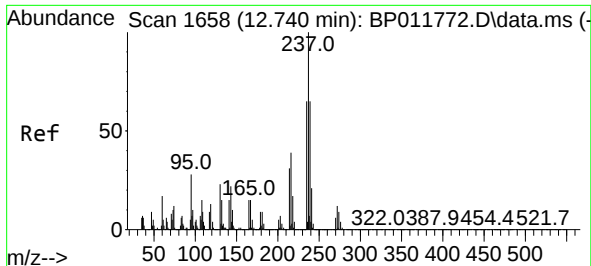
Tgt Ion:164 Resp: 828744
Ion Ratio Lower Upper
164 100
162 102.7 82.5 123.7
160 48.5 37.8 56.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.016 ng
RT: 12.757 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:216 Resp: 87846
Ion Ratio Lower Upper
216 100
214 78.8 63.3 94.9
179 23.7 18.5 27.7
108 26.5 19.9 29.9

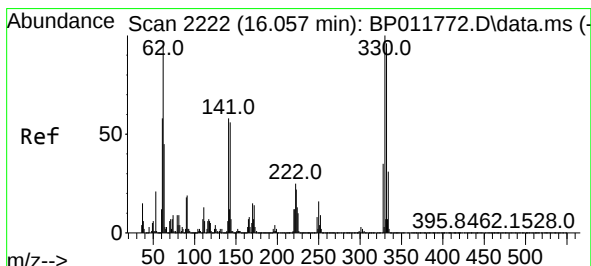
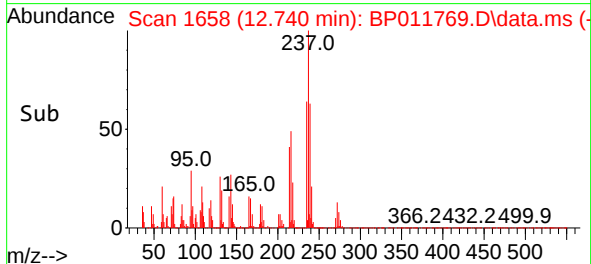
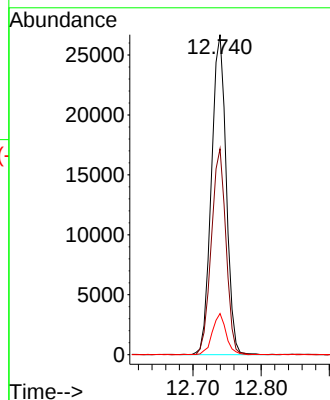
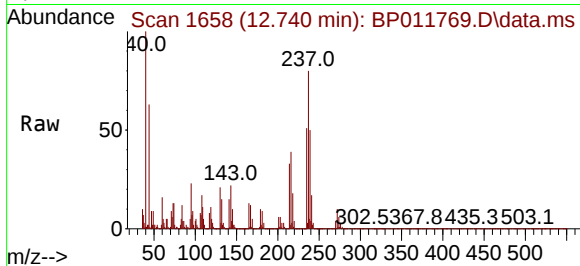




#41
Hexachlorocyclopentadiene
Concen: 3.695 ng
RT: 12.740 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

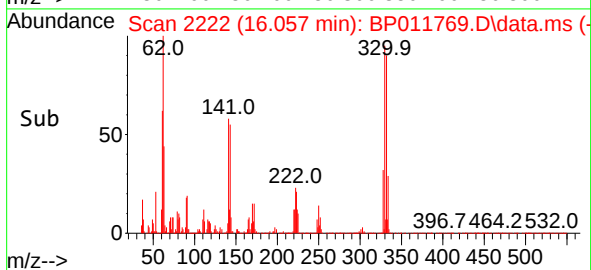
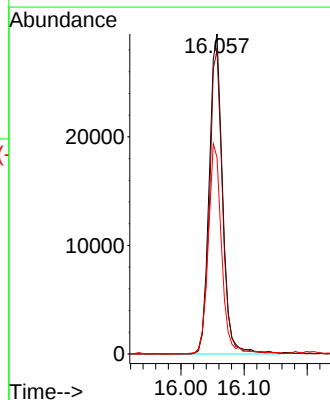
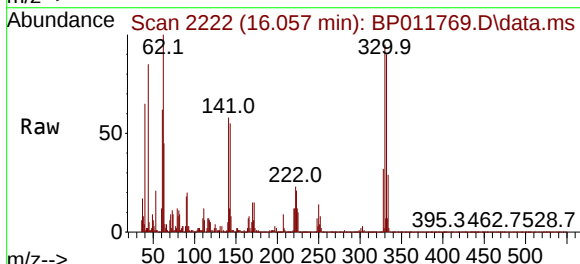
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

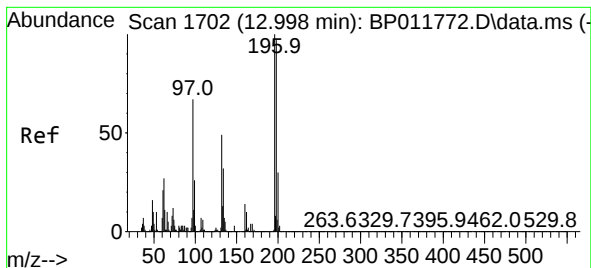
Tgt Ion:	237	Resp:	40341
Ion Ratio	Lower	Upper	
237	100		
235	64.3	45.5	85.5
272	12.9	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 6.671 ng
RT: 16.057 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:	330	Resp:	43194
Ion Ratio	Lower	Upper	
330	100		
332	92.9	76.6	114.8
141	65.7	48.7	73.1





#43

2,4,6-Trichlorophenol

Concen: 3.527 ng

RT: 12.998 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

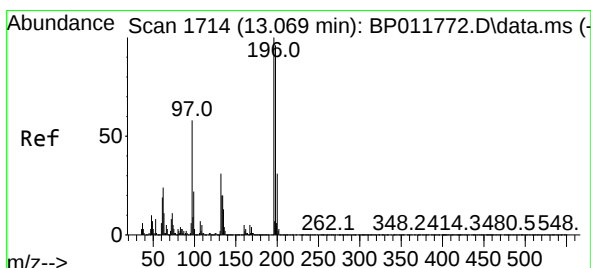
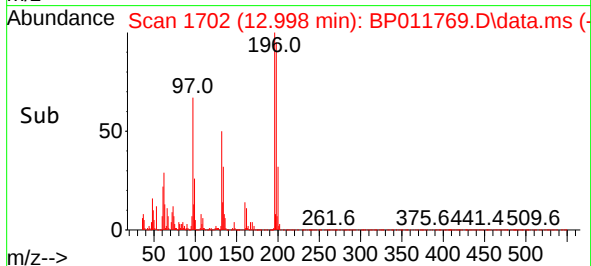
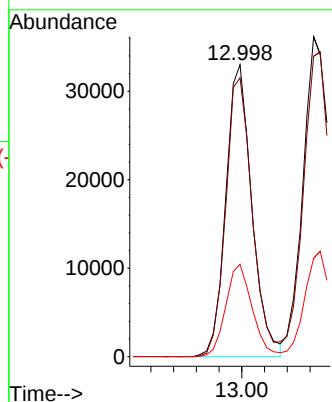
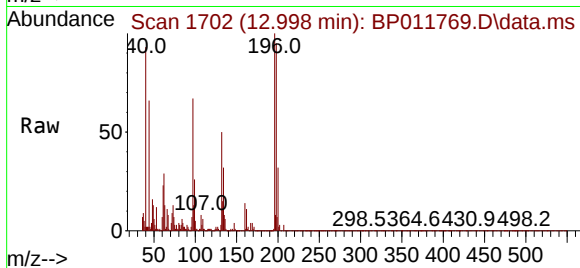
Tgt Ion:196 Resp: 52481

Ion Ratio Lower Upper

196 100

198 95.5 77.8 116.6

200 31.6 24.3 36.5



#44

2,4,5-Trichlorophenol

Concen: 3.782 ng

RT: 13.063 min Scan# 1713

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Tgt Ion:196 Resp: 62916

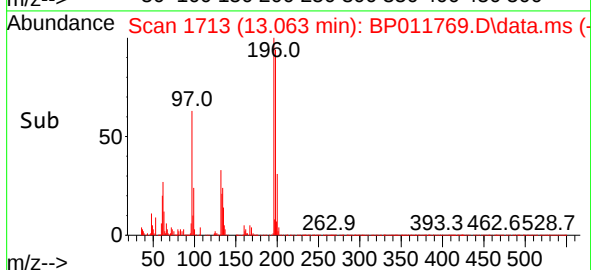
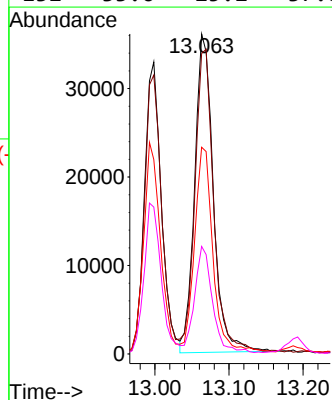
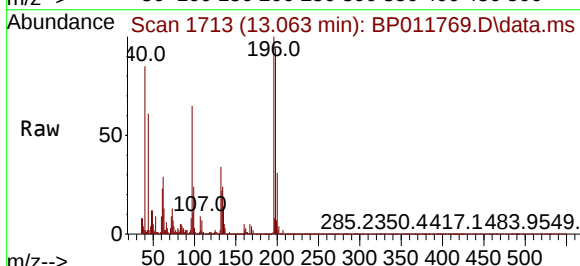
Ion Ratio Lower Upper

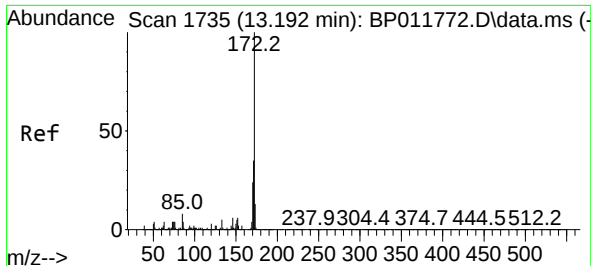
196 100

198 93.9 77.0 115.6

97 64.6 46.2 69.4

132 33.6 25.2 37.8

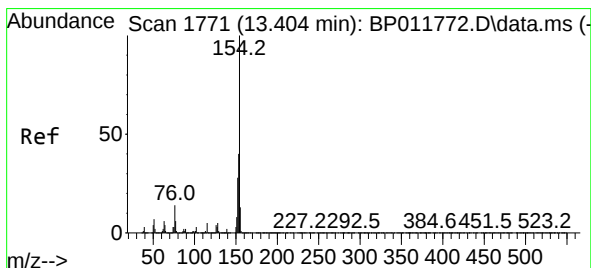
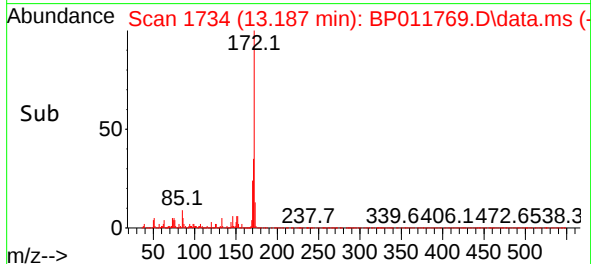
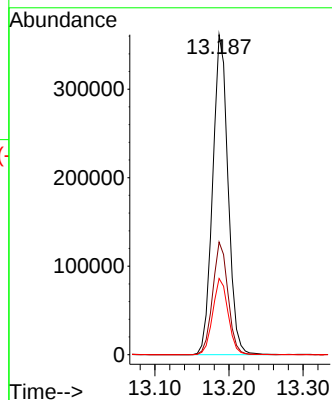
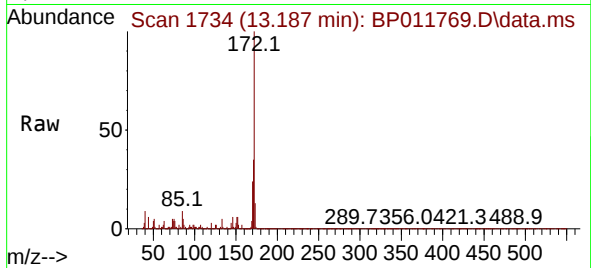




#45
2-Fluorobiphenyl
Concen: 9.747 ng
RT: 13.187 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

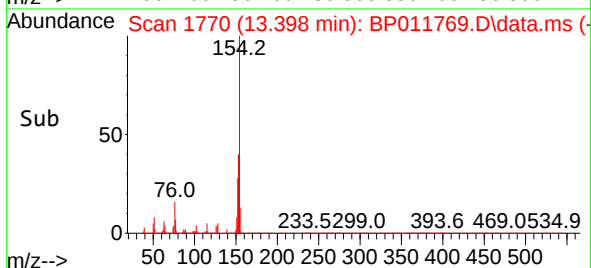
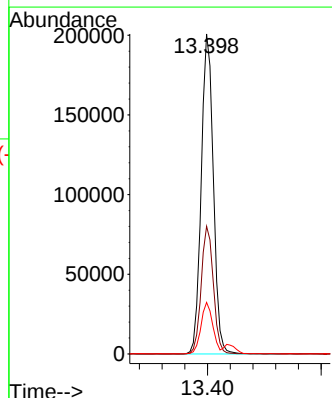
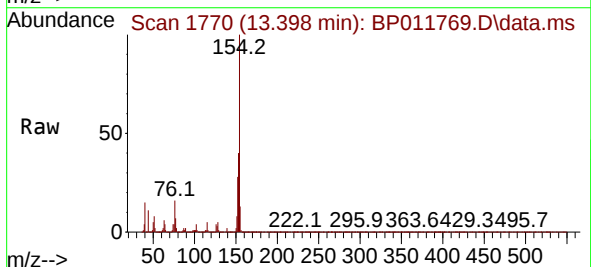
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

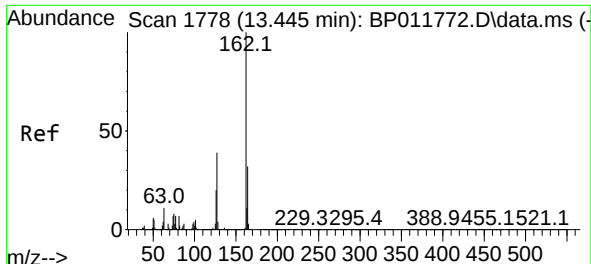
Tgt Ion:172 Resp: 519649
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.8 19.5 29.3



#46
1,1'-Biphenyl
Concen: 4.937 ng
RT: 13.398 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:154 Resp: 297654
Ion Ratio Lower Upper
154 100
153 39.9 19.5 59.5
76 16.1 0.0 34.2

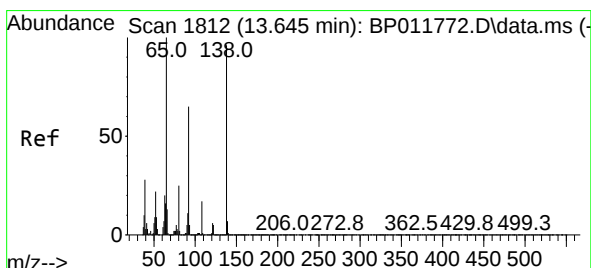
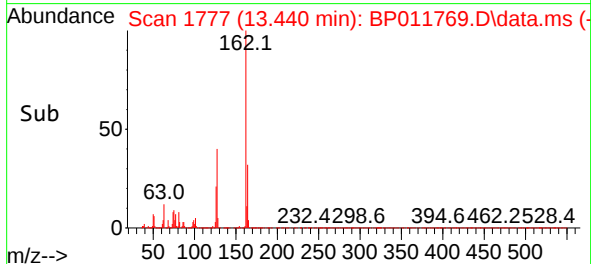
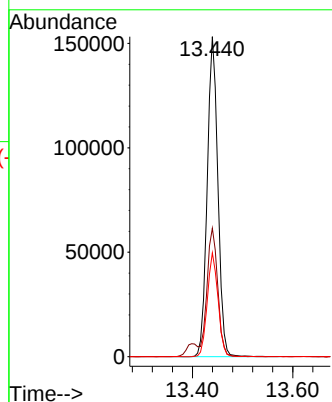
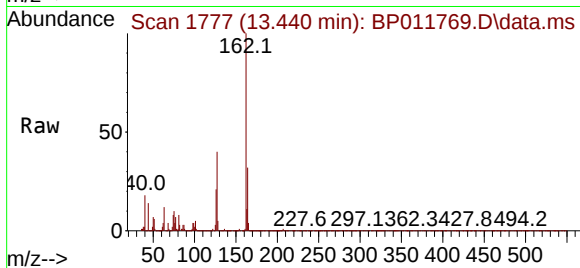




#47
2-Chloronaphthalene
Concen: 4.774 ng
RT: 13.440 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

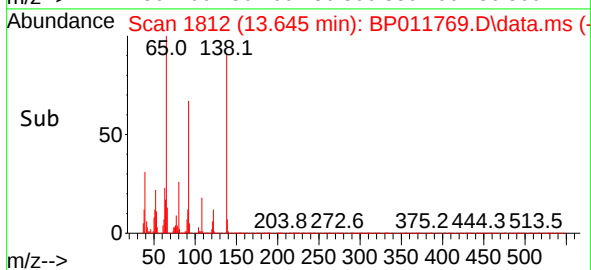
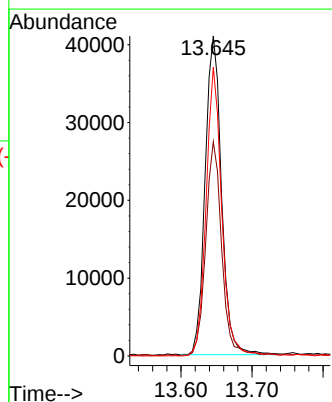
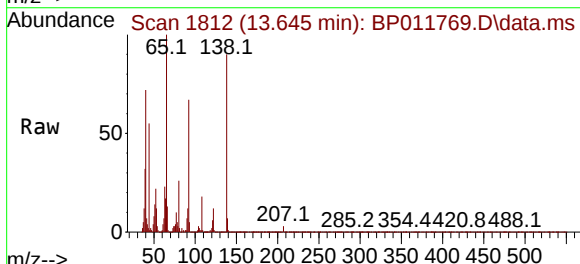
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

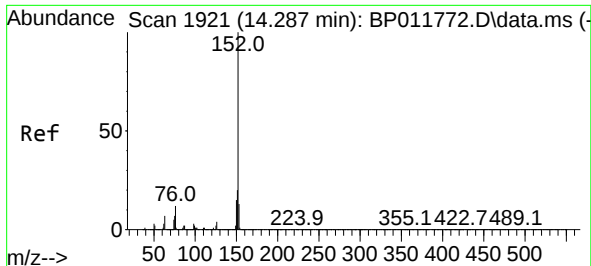
Tgt Ion:162 Resp: 226444
Ion Ratio Lower Upper
162 100
127 40.1 31.5 47.3
164 32.5 25.9 38.9



#48
2-Nitroaniline
Concen: 4.951 ng
RT: 13.645 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 65 Resp: 65867
Ion Ratio Lower Upper
65 100
92 66.9 52.3 78.5
138 90.2 76.5 114.7

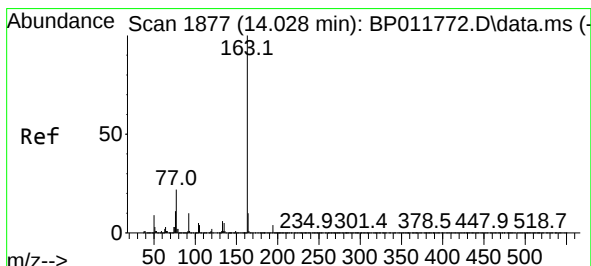
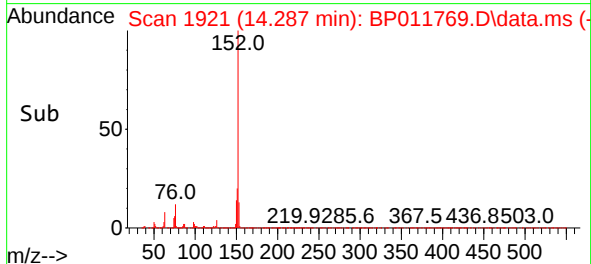
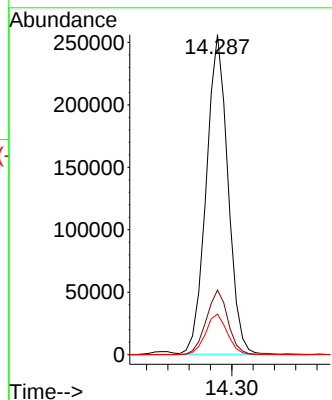
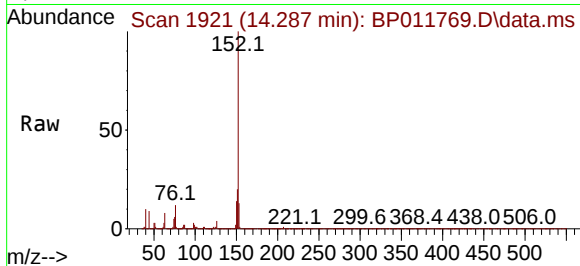




#49
Acenaphthylene
Concen: 4.916 ng
RT: 14.287 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

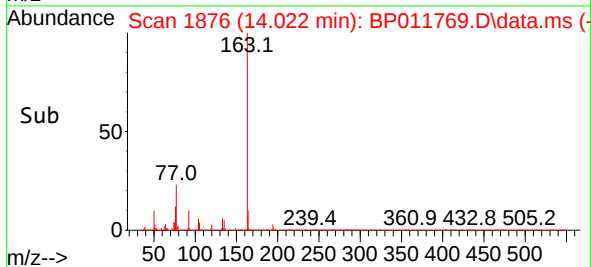
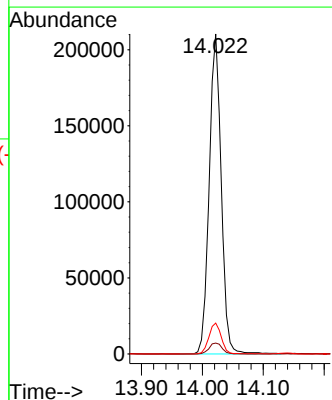
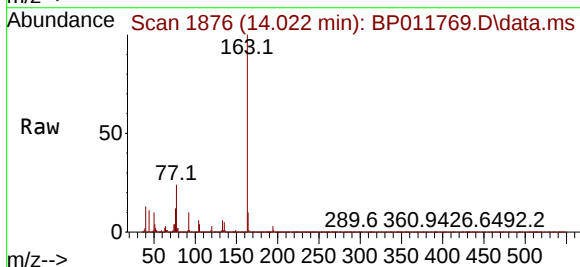
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

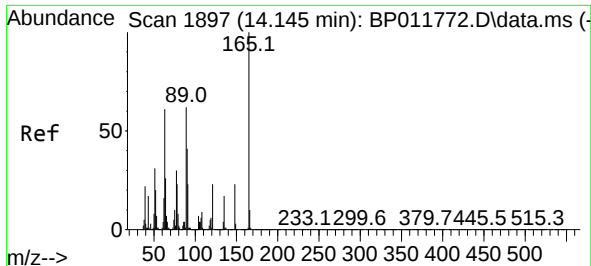
Tgt Ion:152 Resp: 360813
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 12.7 10.6 16.0



#50
Dimethylphthalate
Concen: 4.991 ng
RT: 14.022 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:163 Resp: 288556
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 9.6 8.2 12.4

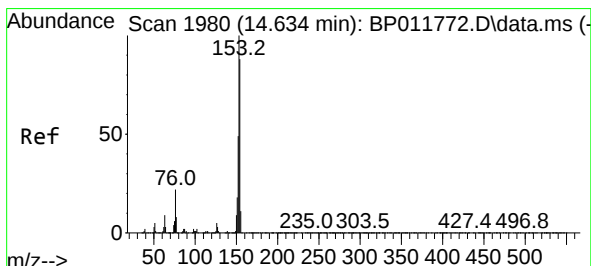
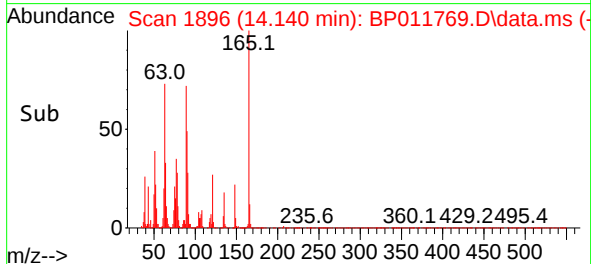
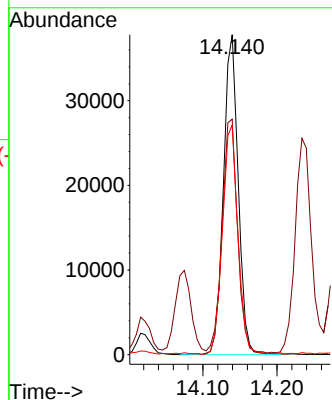
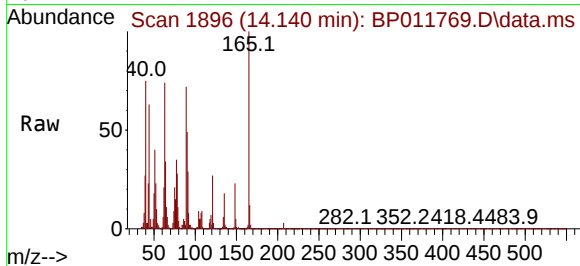




#51
2,6-Dinitrotoluene
Concen: 4.445 ng
RT: 14.140 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

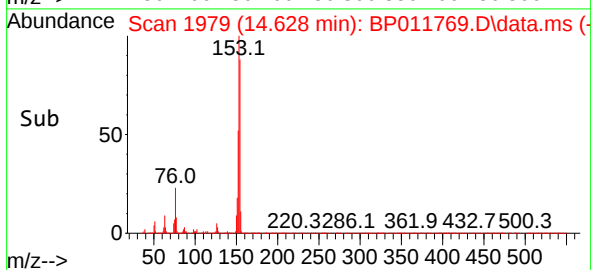
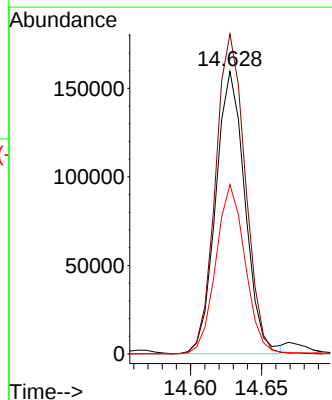
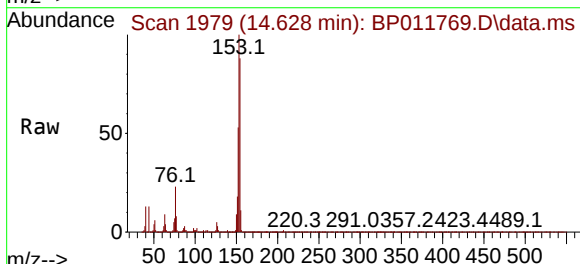
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

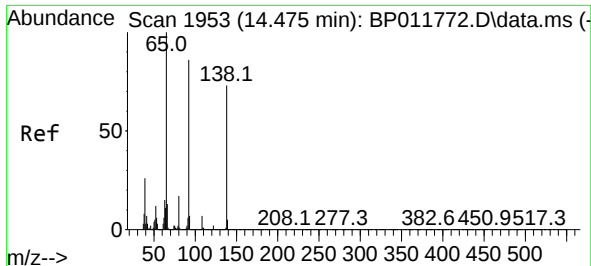
Tgt Ion:165 Resp: 52116
Ion Ratio Lower Upper
165 100
63 73.6 51.0 76.4
89 71.8 49.3 73.9



#52
Acenaphthene
Concen: 4.681 ng
RT: 14.628 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:154 Resp: 228532
Ion Ratio Lower Upper
154 100
153 113.2 90.8 136.2
152 59.9 44.6 66.8

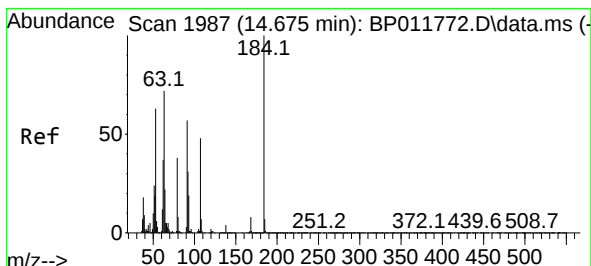
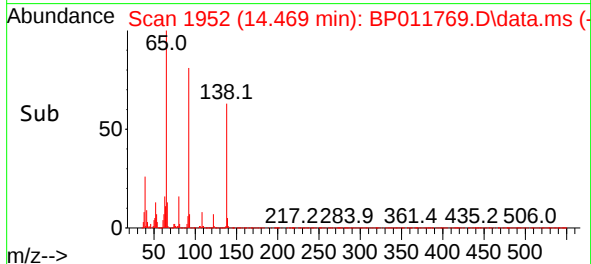
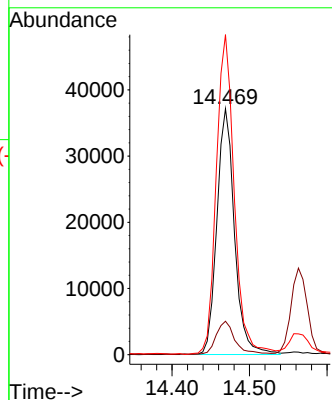
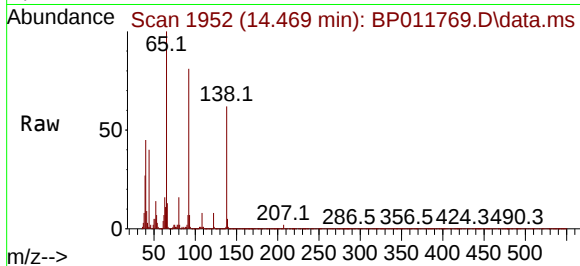




#53
3-Nitroaniline
Concen: 4.361 ng
RT: 14.469 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

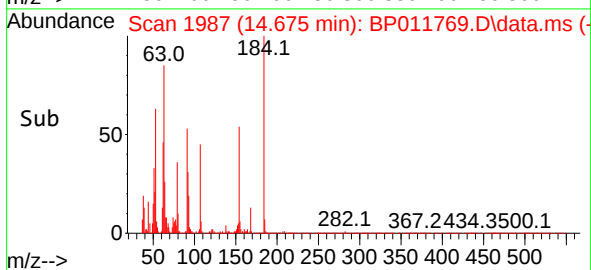
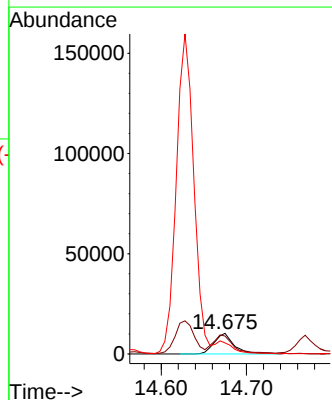
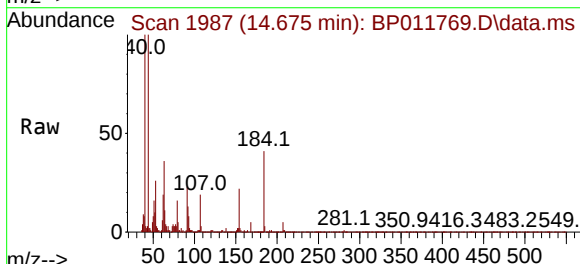
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

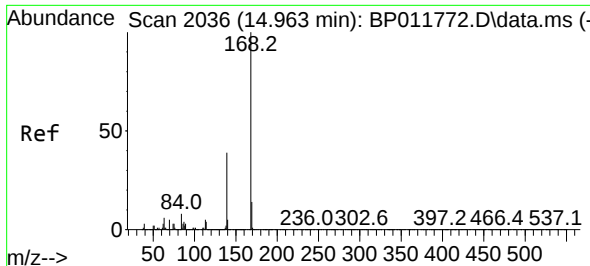
Tgt Ion:138 Resp: 58962
Ion Ratio Lower Upper
138 100
108 13.6 7.6 11.4#
92 130.1 94.6 142.0



#54
2,4-Dinitrophenol
Concen: 2.930 ng
RT: 14.675 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:184 Resp: 16735
Ion Ratio Lower Upper
184 100
63 87.0 65.7 98.5
154 54.0 48.2 72.4

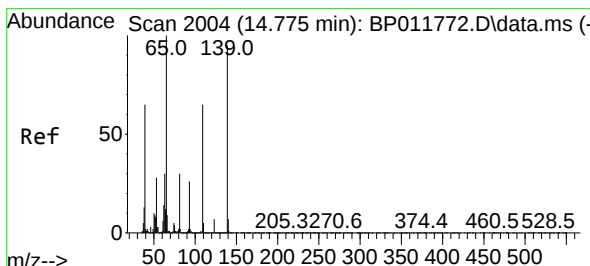
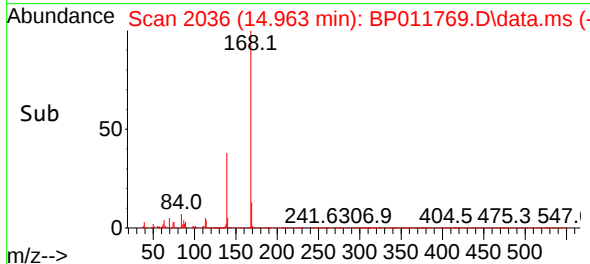
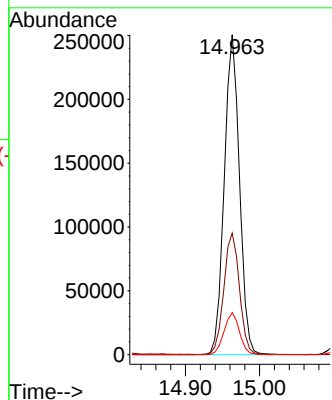
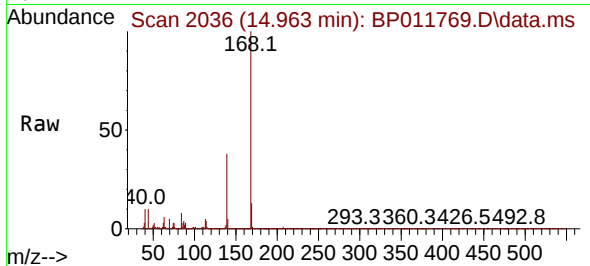




#55
Dibenzofuran
Concen: 5.068 ng
RT: 14.963 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

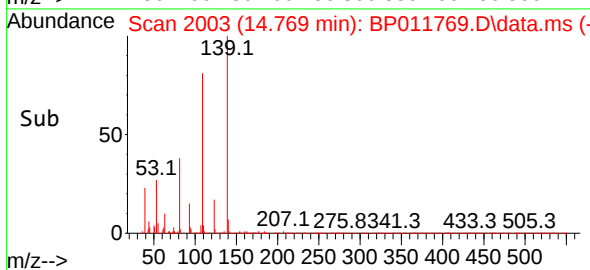
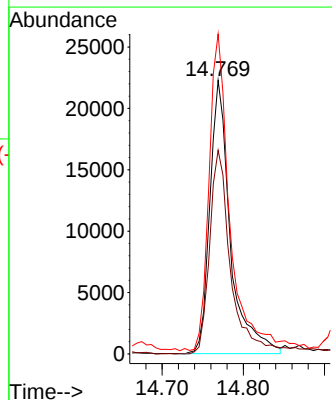
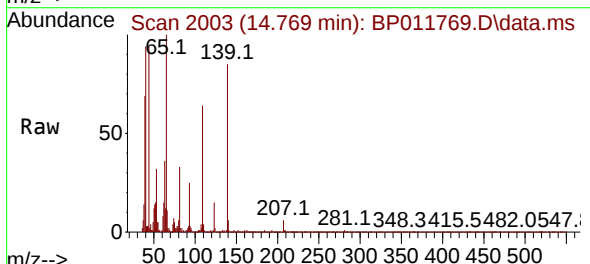
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

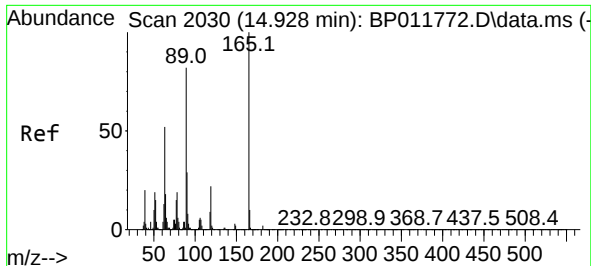
Tgt Ion:168 Resp: 356344
Ion Ratio Lower Upper
168 100
139 38.0 31.3 46.9
169 13.2 11.0 16.4



#56
4-Nitrophenol
Concen: 3.429 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:139 Resp: 39065
Ion Ratio Lower Upper
139 100
109 74.4 48.3 88.3
65 117.0 85.0 125.0

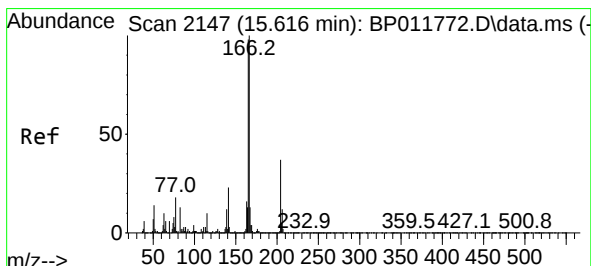
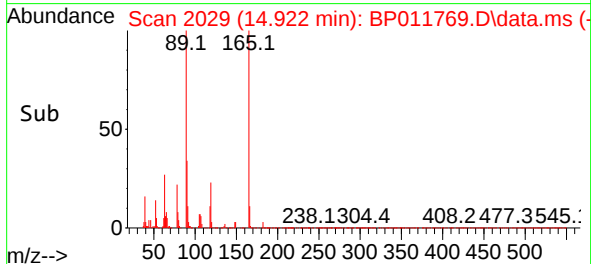
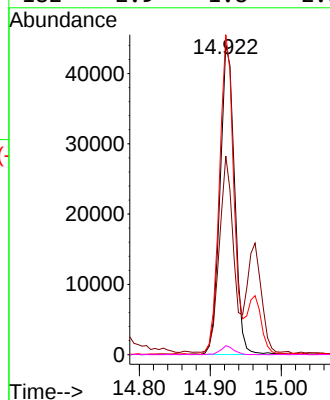
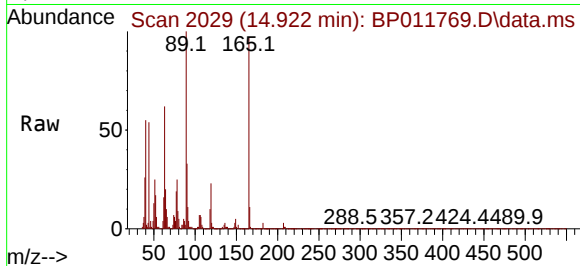




#57
2,4-Dinitrotoluene
Concen: 4.123 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

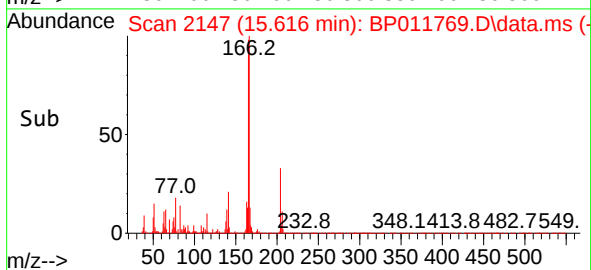
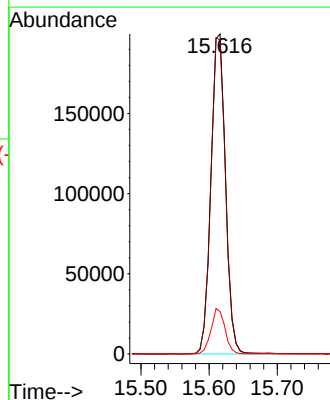
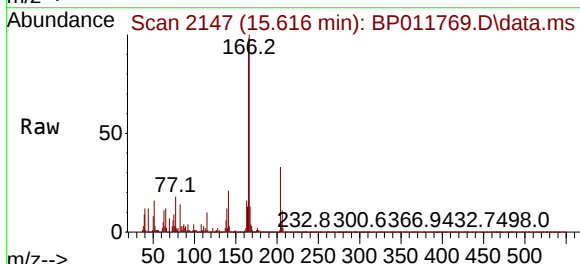
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

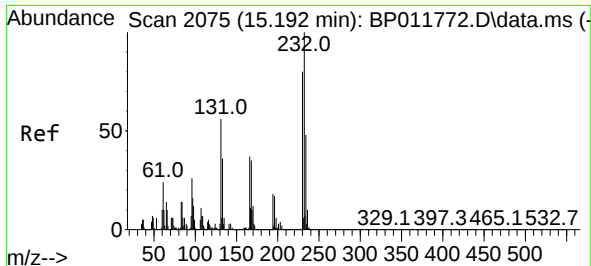
Tgt Ion:165 Resp: 62620
Ion Ratio Lower Upper
165 100
63 64.1 41.4 62.2#
89 103.2 66.0 99.0#
182 2.9 1.8 2.8#



#58
Fluorene
Concen: 5.213 ng
RT: 15.616 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:166 Resp: 297296
Ion Ratio Lower Upper
166 100
165 98.1 78.2 117.4
167 13.2 10.7 16.1

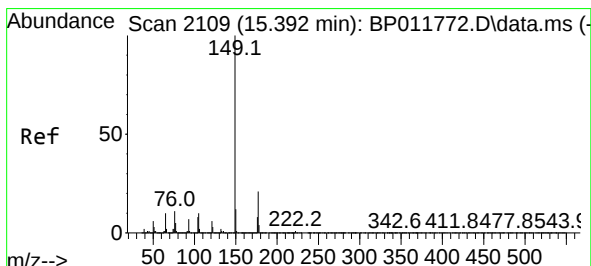
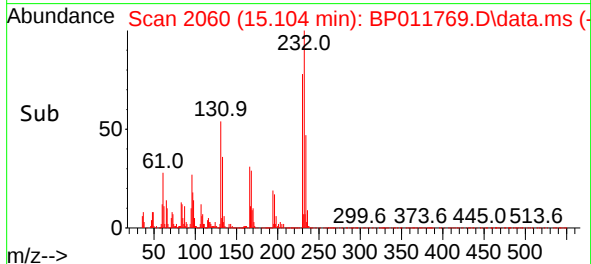
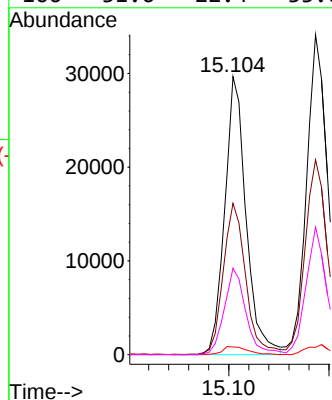
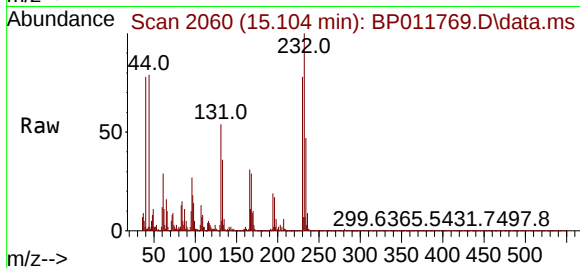




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.203 ng
RT: 15.104 min Scan# 2075
Delta R.T. -0.088 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

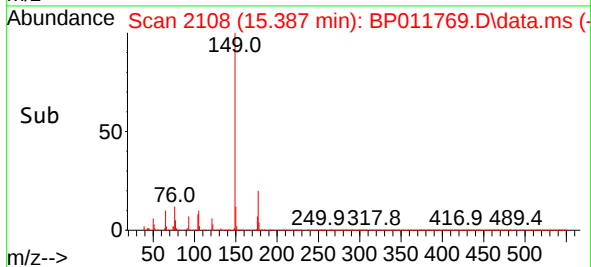
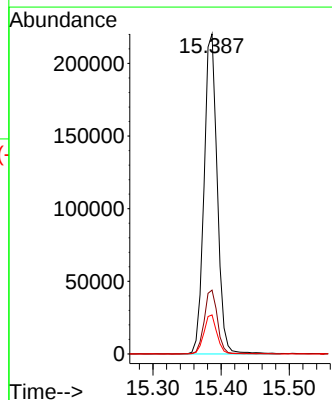
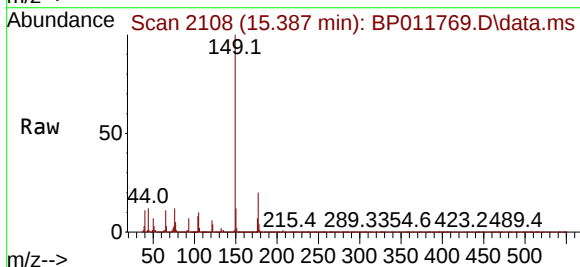
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

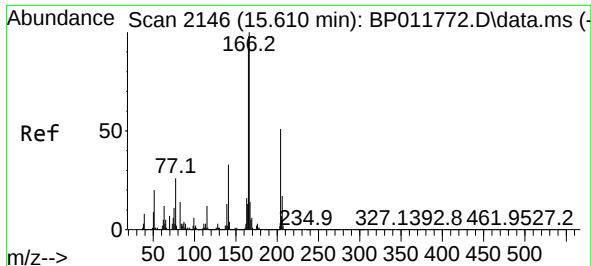
Tgt Ion:232	Resp:	43770
Ion Ratio	Lower	Upper
232	100	
131	57.0	39.5 59.3
130	3.4	2.3 3.5
166	31.6	22.4 33.6



#60
Diethylphthalate
Concen: 5.145 ng
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:149	Resp:	296156
Ion Ratio	Lower	Upper
149	100	
177	19.9	16.9 25.3
150	12.2	9.8 14.8

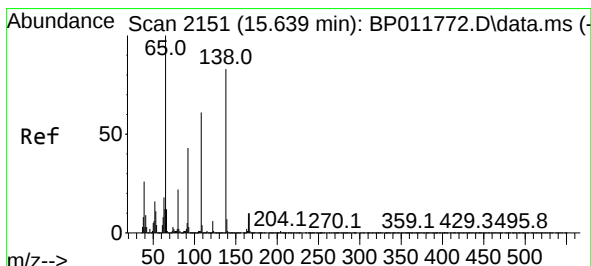
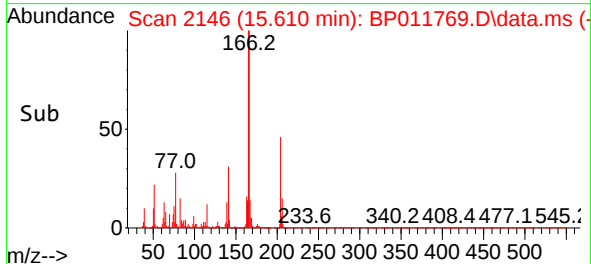
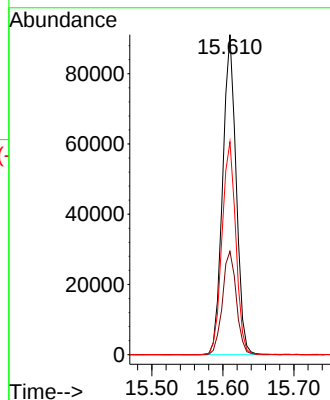
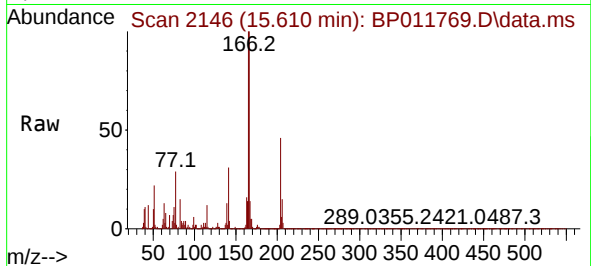




#61
4-Chlorophenyl-phenylether
Concen: 4.526 ng
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

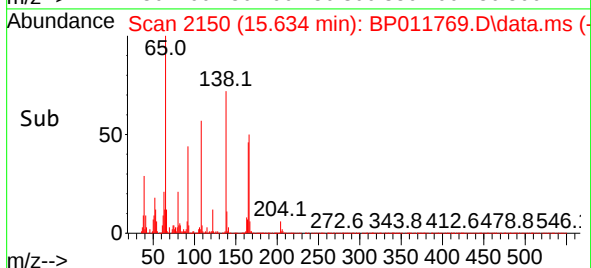
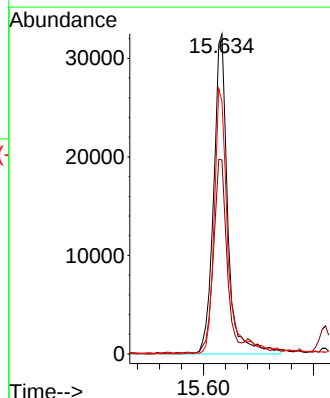
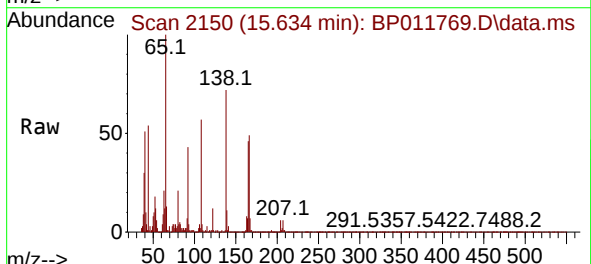
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

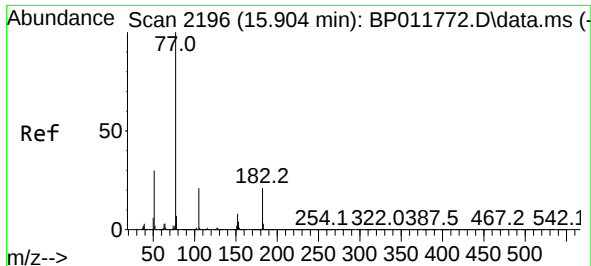
Tgt Ion:204 Resp: 119311
Ion Ratio Lower Upper
204 100
206 32.3 26.2 39.4
141 66.6 51.4 77.2



#62
4-Nitroaniline
Concen: 4.258 ng
RT: 15.634 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:138 Resp: 57862
Ion Ratio Lower Upper
138 100
92 60.6 31.9 71.9
108 79.0 53.3 93.3



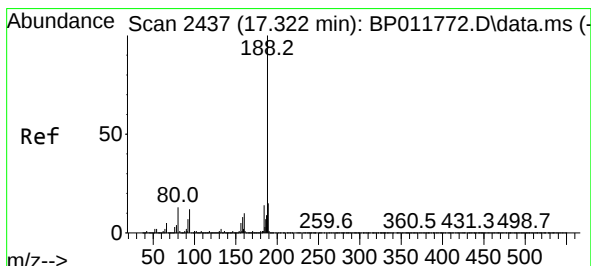
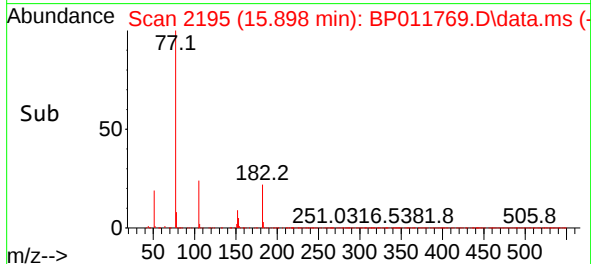
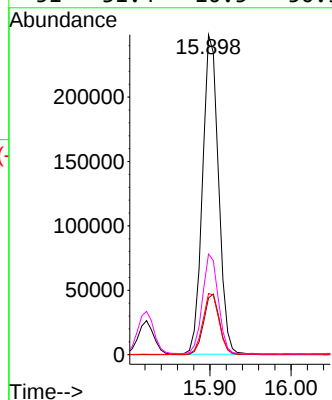
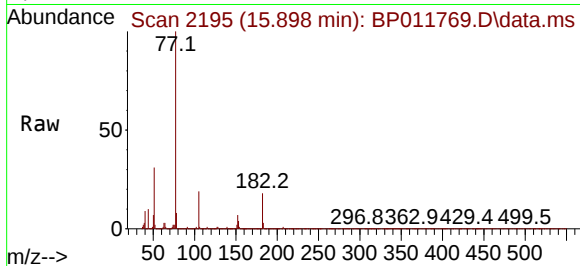


#63
Azobenzene
Concen: 6.130 ng
RT: 15.898 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 339083

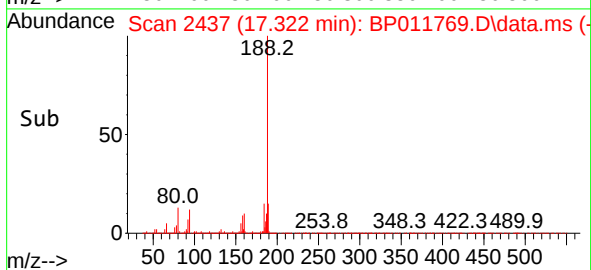
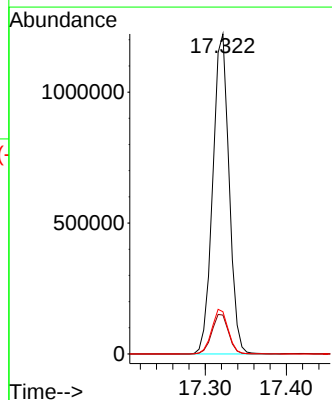
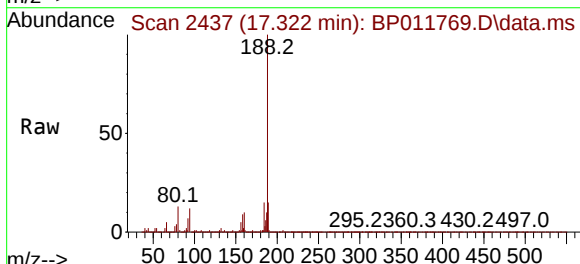
Ion	Ratio	Lower	Upper
77	100		
182	17.8	1.3	41.3
105	19.1	0.5	40.5
51	31.4	10.5	50.5

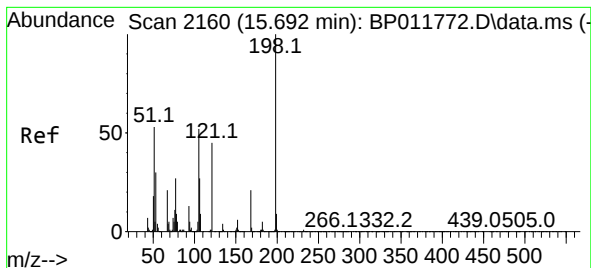


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion: 188 Resp: 1703432

Ion	Ratio	Lower	Upper
188	100		
94	12.1	9.4	14.0
80	13.2	10.6	15.8

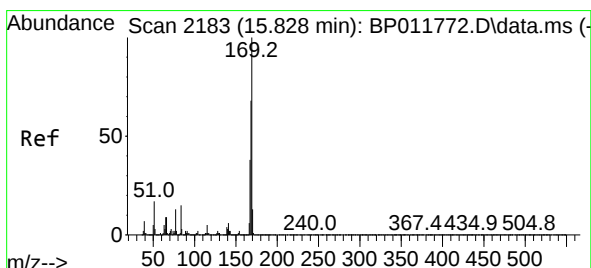
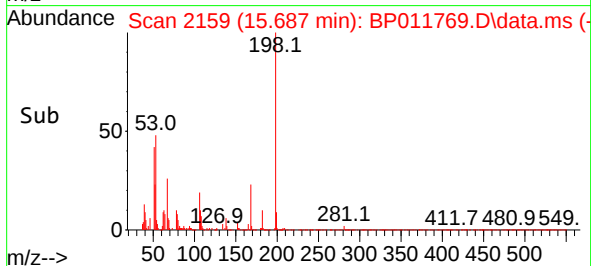
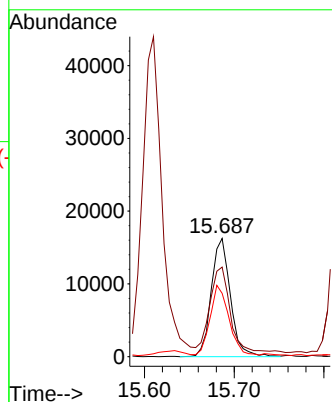
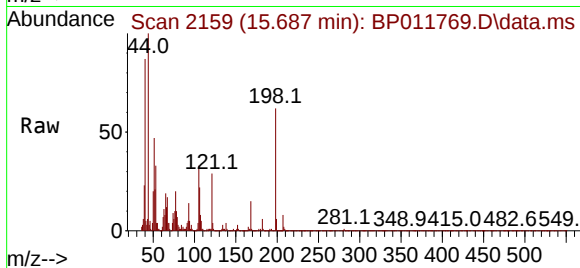




#65
4,6-Dinitro-2-methylphenol
Concen: 2.890 ng
RT: 15.687 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

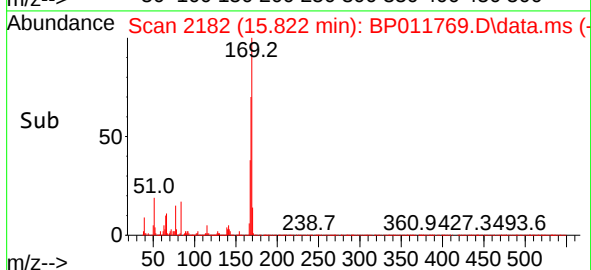
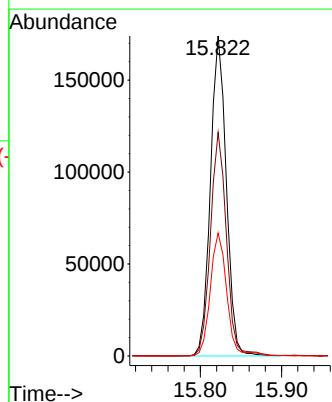
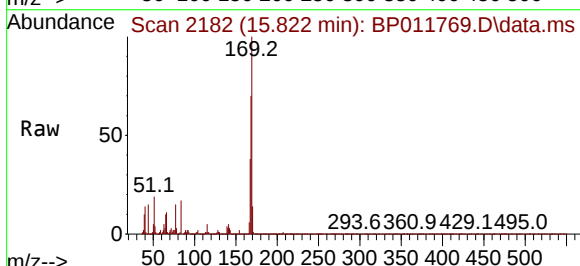
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

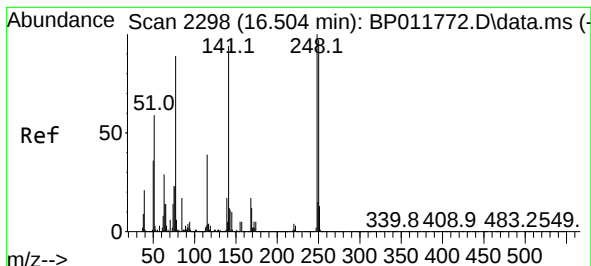
Tgt Ion:198 Resp: 24073
Ion Ratio Lower Upper
198 100
51 75.7 41.6 81.6
105 53.6 33.2 73.2



#66
n-Nitrosodiphenylamine
Concen: 4.653 ng
RT: 15.822 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:169 Resp: 235818
Ion Ratio Lower Upper
169 100
168 69.8 54.5 81.7
167 38.5 30.1 45.1

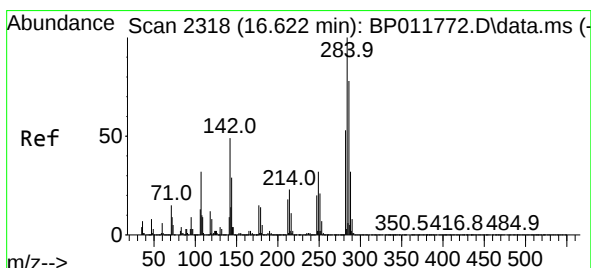
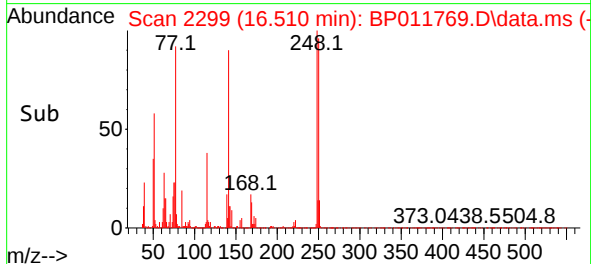
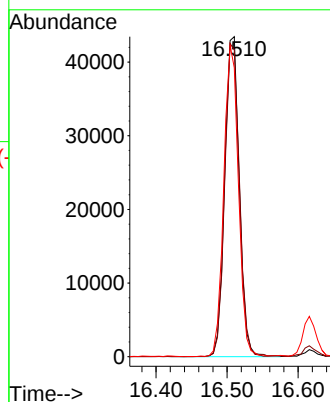
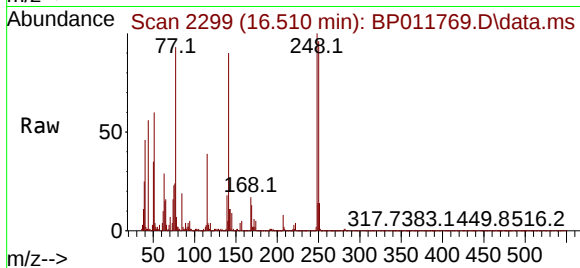




#67
4-Bromophenyl-phenylether
Concen: 3.871 ng
RT: 16.510 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

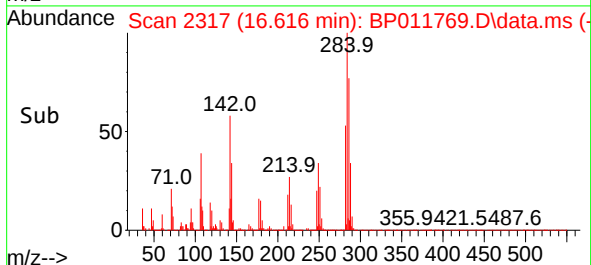
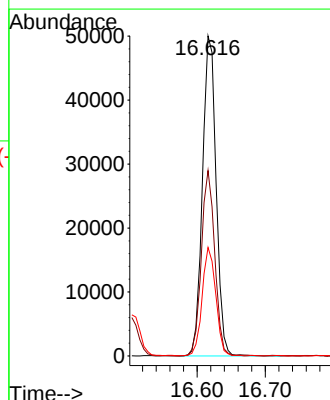
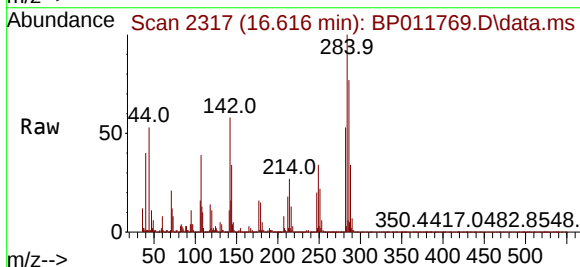
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

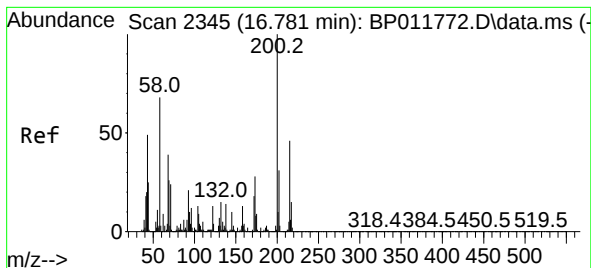
Tgt Ion:248 Resp: 61727
Ion Ratio Lower Upper
248 100
250 95.9 77.6 116.4
141 90.3 75.4 113.0



#68
Hexachlorobenzene
Concen: 4.046 ng
RT: 16.616 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:284 Resp: 69481
Ion Ratio Lower Upper
284 100
142 58.0 39.0 58.4
249 33.9 25.9 38.9





#69

Atrazine

Concen: 3.940 ng

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

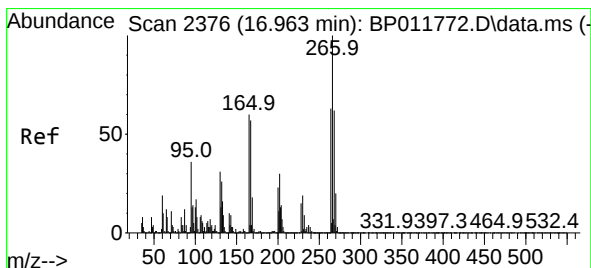
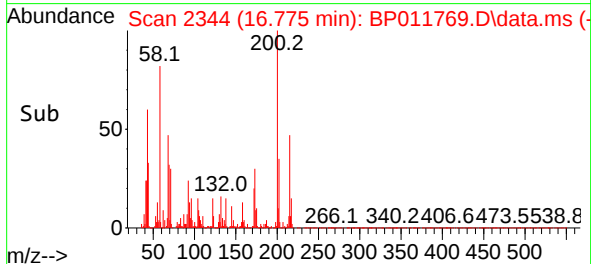
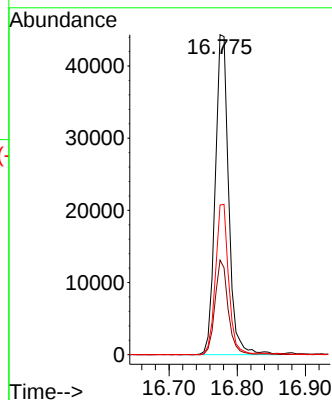
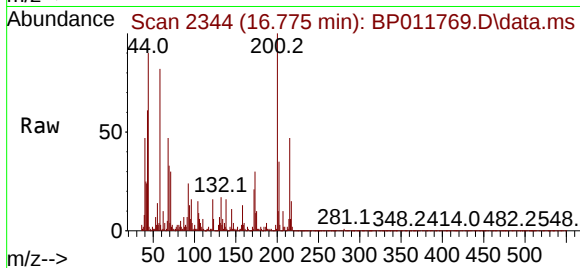
Tgt Ion:200 Resp: 60959

Ion Ratio Lower Upper

200 100

173 29.6 8.5 48.5

215 46.8 26.3 66.3



#70

Pentachlorophenol

Concen: 2.930 ng

RT: 16.963 min Scan# 2376

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

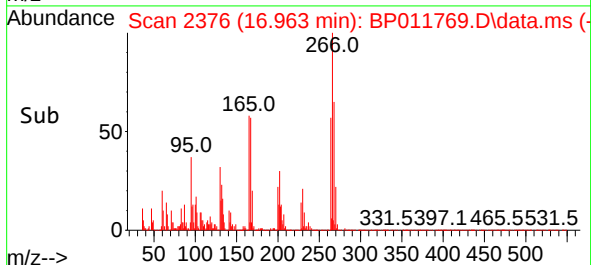
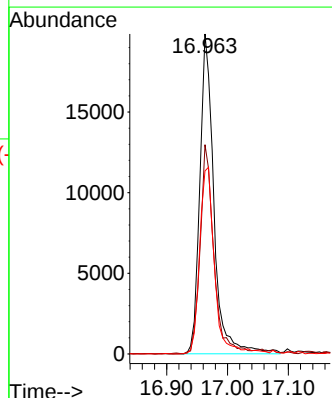
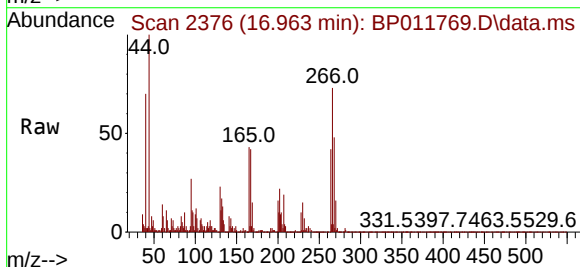
Tgt Ion:266 Resp: 31917

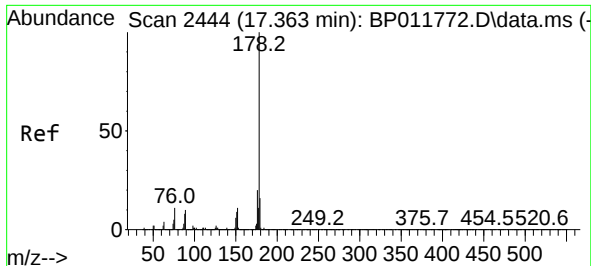
Ion Ratio Lower Upper

266 100

268 65.4 49.7 74.5

264 57.2 50.6 75.8

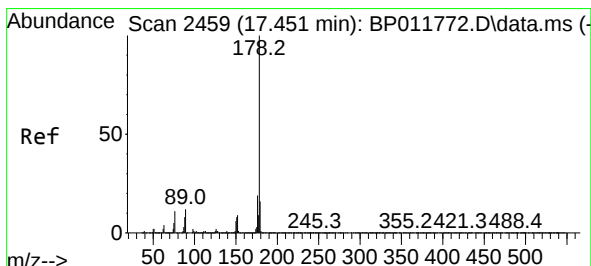
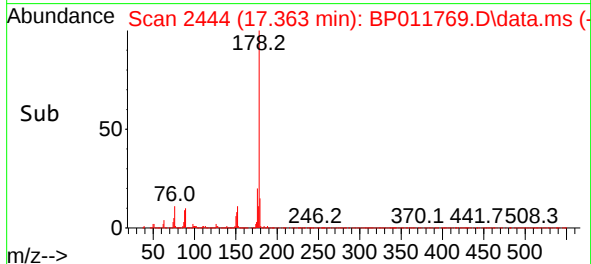
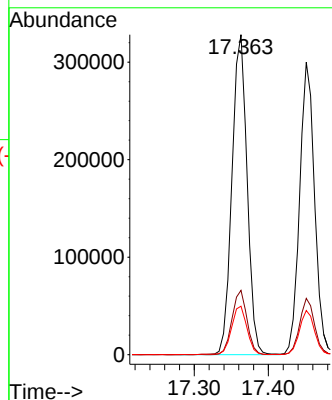
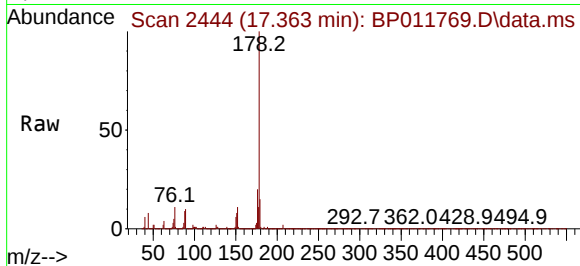




#71
Phenanthrene
Concen: 5.015 ng
RT: 17.363 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

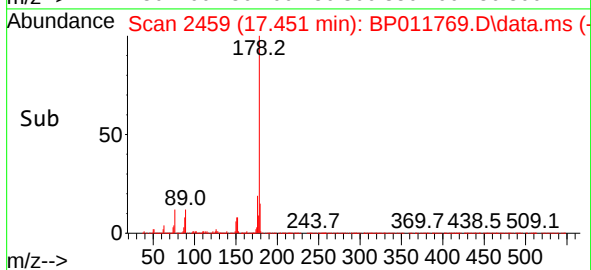
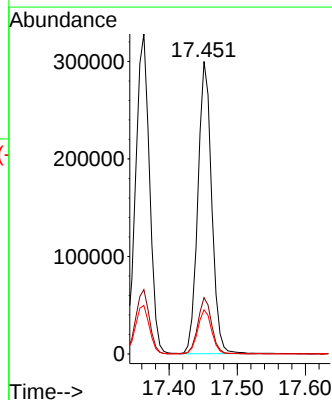
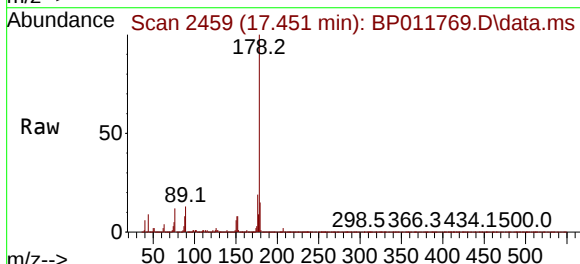
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

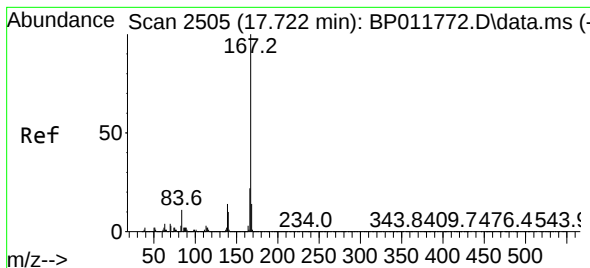
Tgt Ion:178 Resp: 464816
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 15.1 12.6 18.8



#72
Anthracene
Concen: 4.800 ng
RT: 17.451 min Scan# 2459
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:178 Resp: 420786
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.1 12.7 19.1





#73

Carbazole

Concen: 4.943 ng

RT: 17.722 min Scan# 2505

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

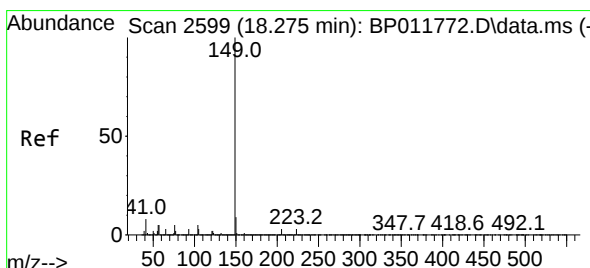
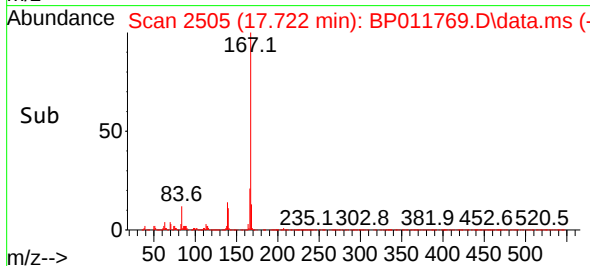
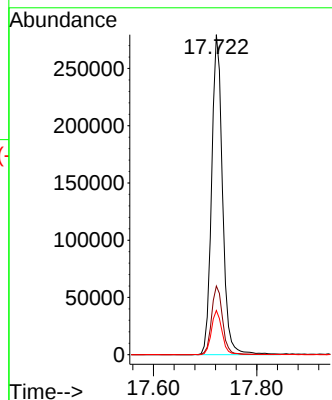
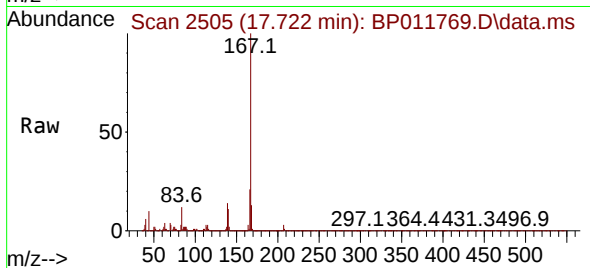
Tgt Ion:167 Resp: 408829

Ion Ratio Lower Upper

167 100

166 21.5 17.4 26.2

139 13.8 11.0 16.6



#74

Di-n-butylphthalate

Concen: 4.587 ng

RT: 18.275 min Scan# 2599

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

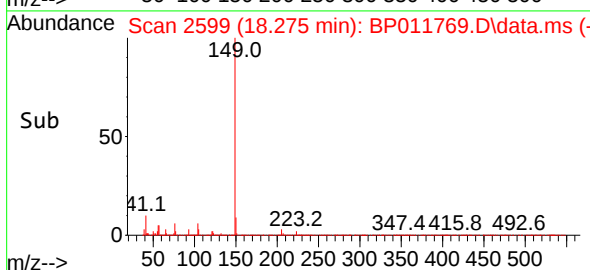
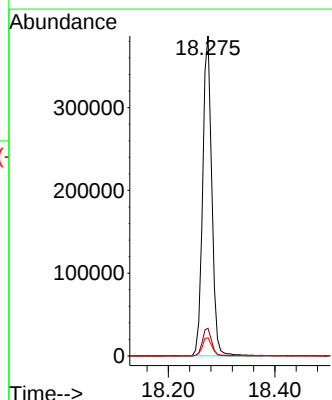
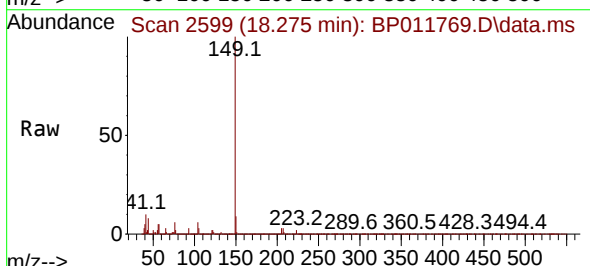
Tgt Ion:149 Resp: 457252

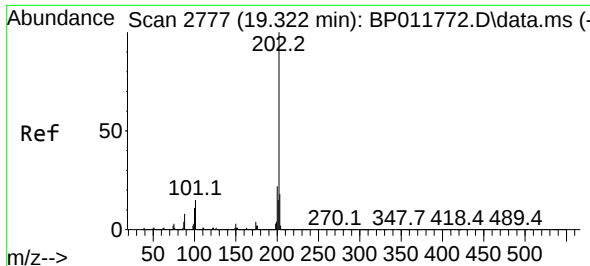
Ion Ratio Lower Upper

149 100

150 8.6 7.5 11.3

104 5.7 4.2 6.4

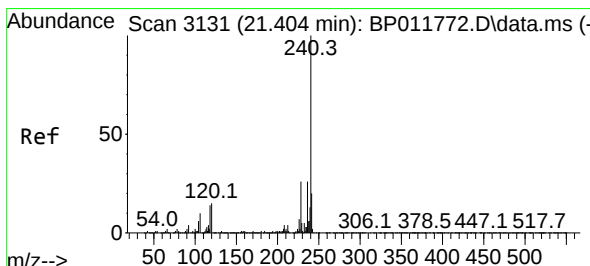
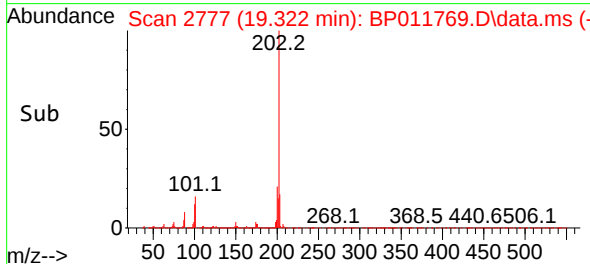
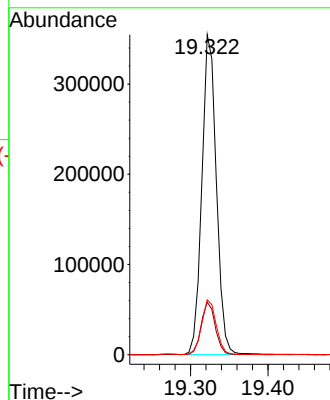
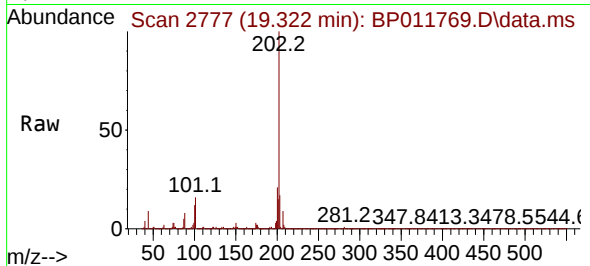




#75
Fluoranthene
Concen: 4.603 ng
RT: 19.322 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

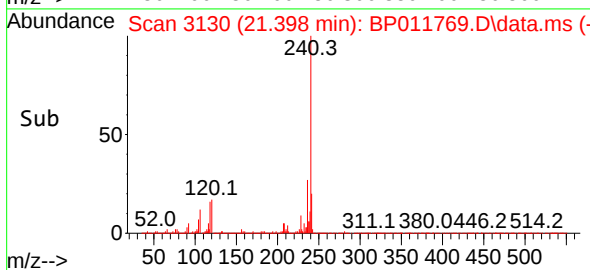
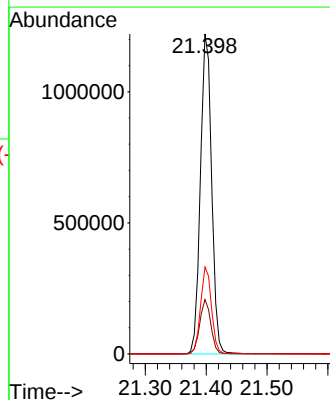
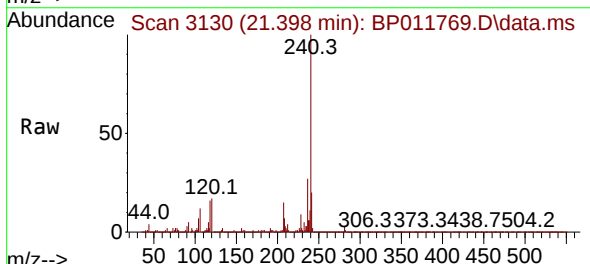
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

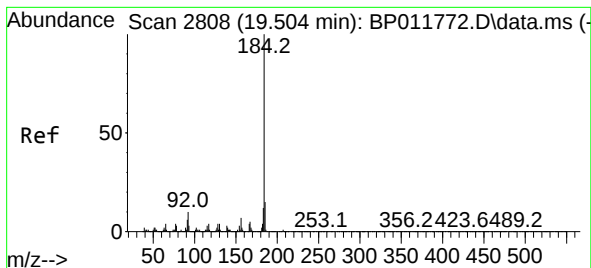
Tgt Ion:202 Resp: 460181
Ion Ratio Lower Upper
202 100
101 16.4 0.0 35.5
203 17.2 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:240 Resp: 1560409
Ion Ratio Lower Upper
240 100
120 17.0 12.0 18.0
236 27.1 21.1 31.7





#77

Benzidine

Concen: 3.484 ng

RT: 19.504 min Scan# 2808

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

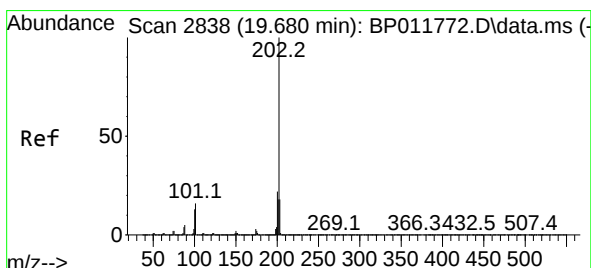
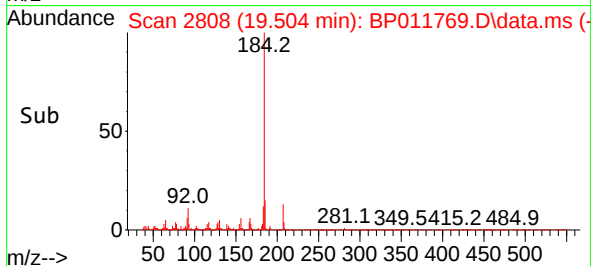
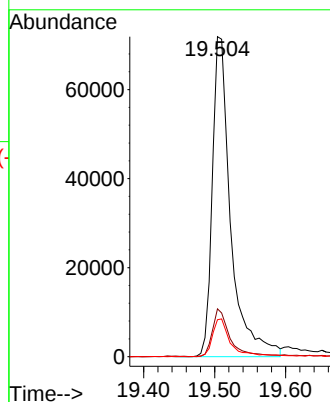
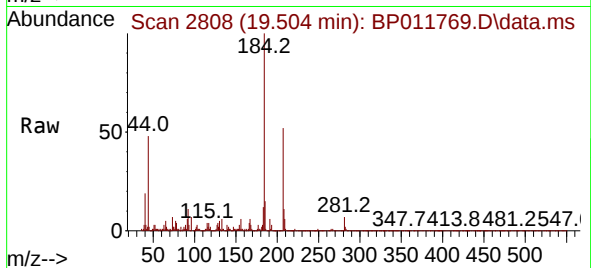
Tgt Ion:184 Resp: 129277

Ion Ratio Lower Upper

184 100

185 14.9 11.7 17.5

183 11.5 9.3 13.9



#78

Pyrene

Concen: 4.617 ng

RT: 19.675 min Scan# 2837

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

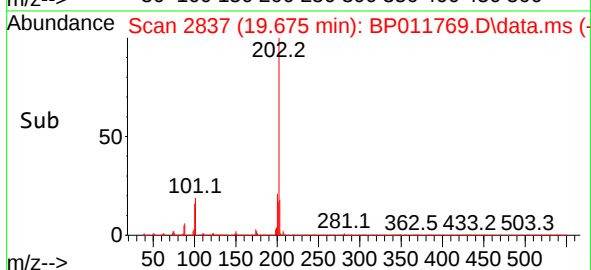
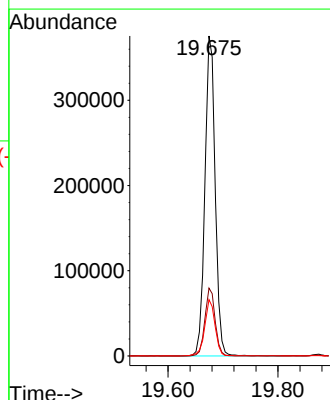
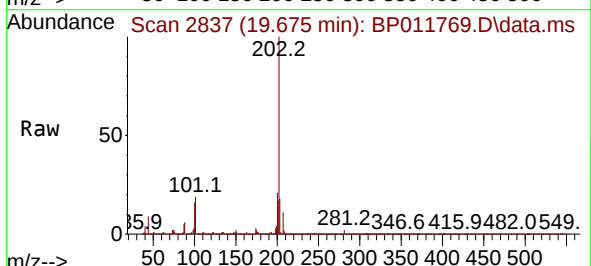
Tgt Ion:202 Resp: 485904

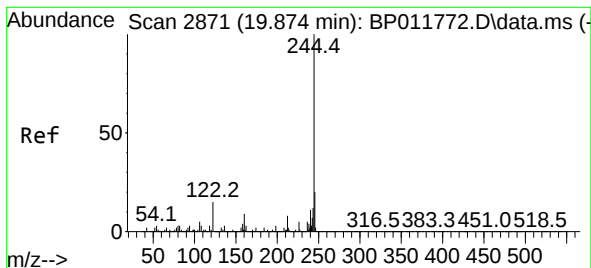
Ion Ratio Lower Upper

202 100

200 21.2 17.8 26.6

203 17.6 14.3 21.5





#79

Terphenyl-d14

Concen: 9.088 ng

RT: 19.869 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

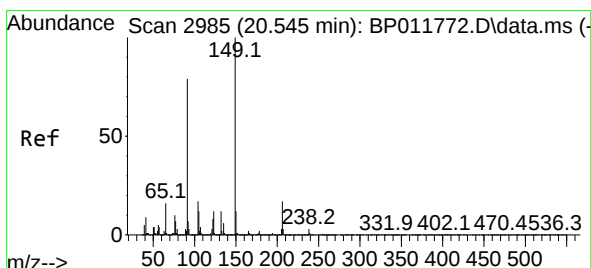
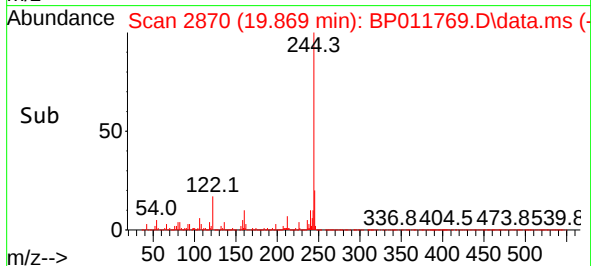
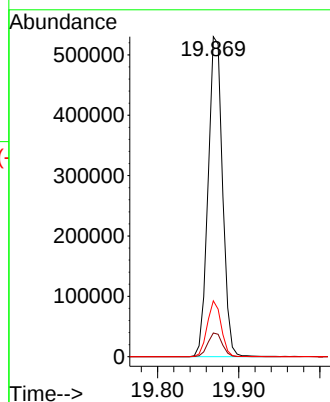
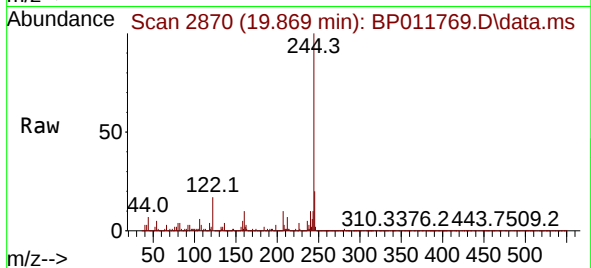
Tgt Ion:244 Resp: 652124

Ion Ratio Lower Upper

244 100

212 7.4 6.5 9.7

122 17.4 11.8 17.8



#80

Butylbenzylphthalate

Concen: 3.832 ng

RT: 20.551 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

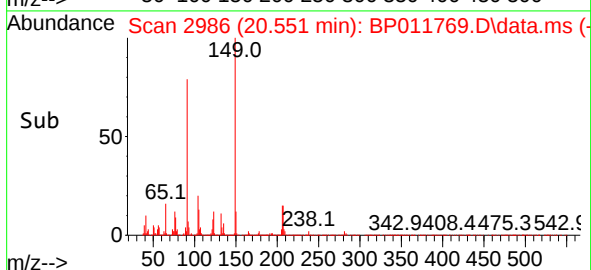
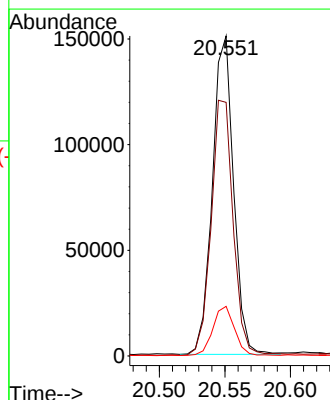
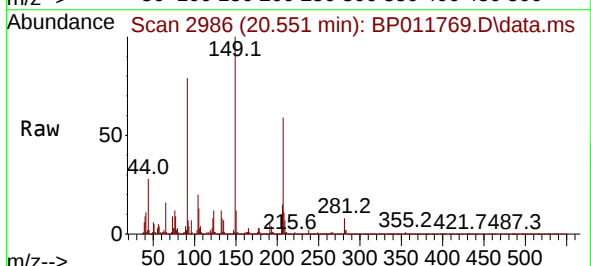
Tgt Ion:149 Resp: 168983

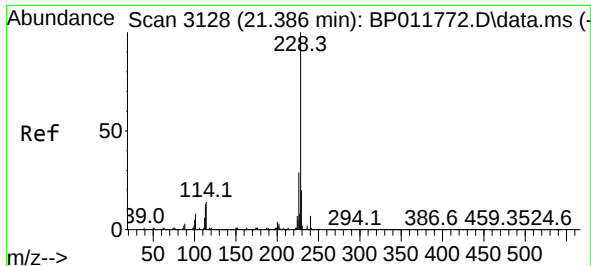
Ion Ratio Lower Upper

149 100

91 79.2 63.1 94.7

206 15.5 13.6 20.4

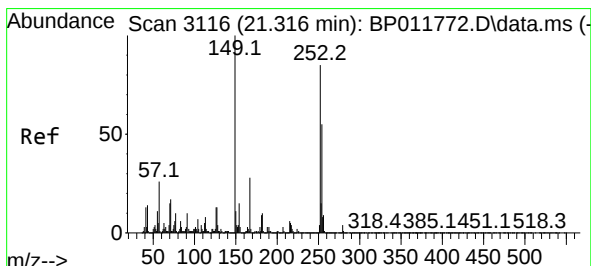
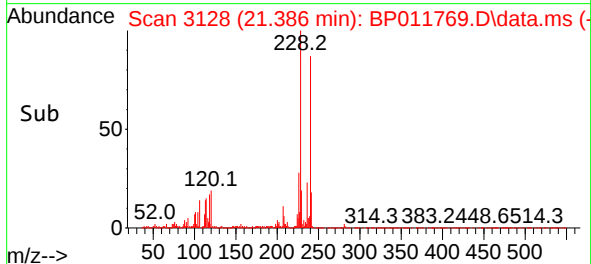
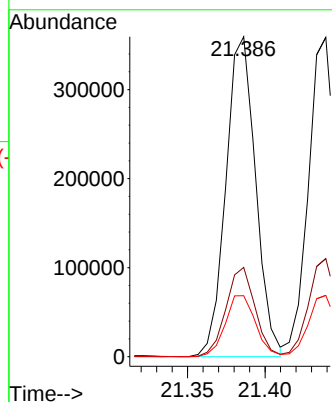
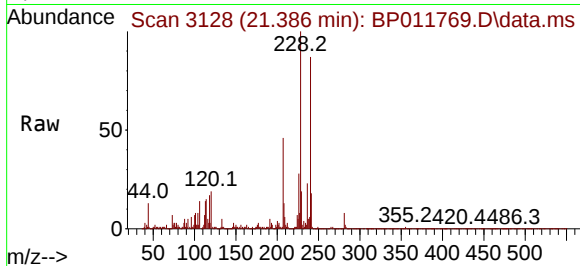




#81
Benzo(a)anthracene
Concen: 4.771 ng
RT: 21.386 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

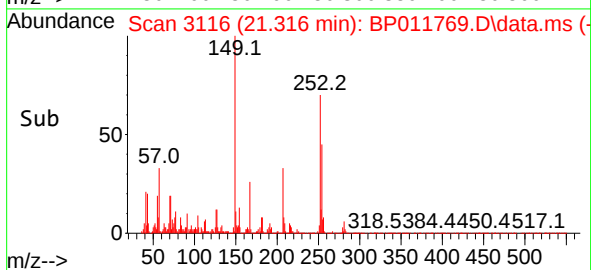
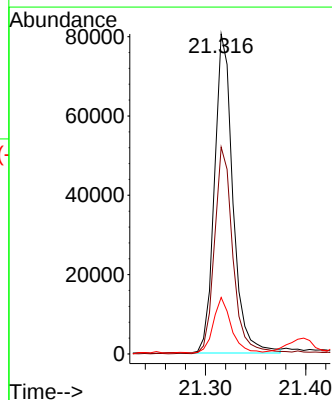
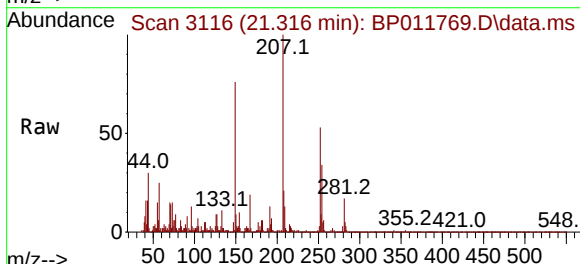
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

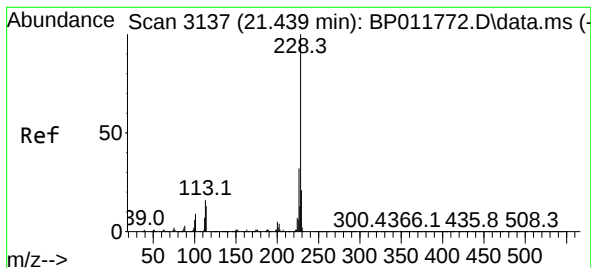
Tgt Ion:228 Resp: 479875
Ion Ratio Lower Upper
228 100
226 27.9 23.1 34.7
229 19.0 16.3 24.5



#82
3,3'-Dichlorobenzidine
Concen: 3.364 ng
RT: 21.316 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:252 Resp: 102774
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.2
126 17.7 12.6 18.8





#83

Chrysene

Concen: 4.851 ng

RT: 21.439 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

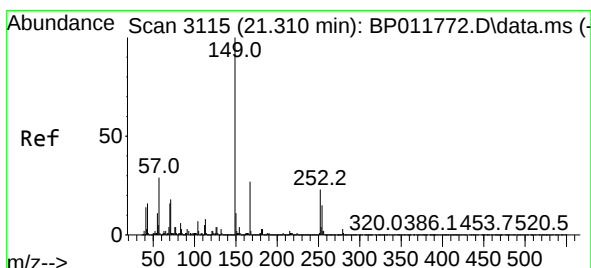
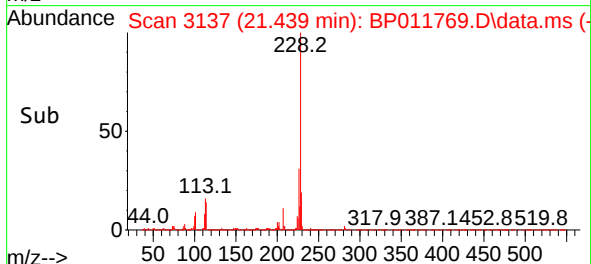
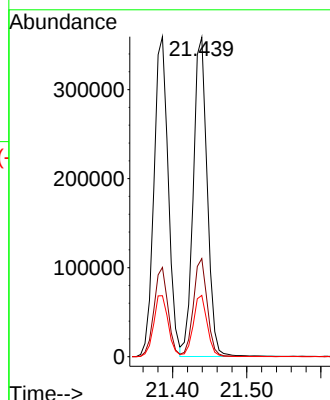
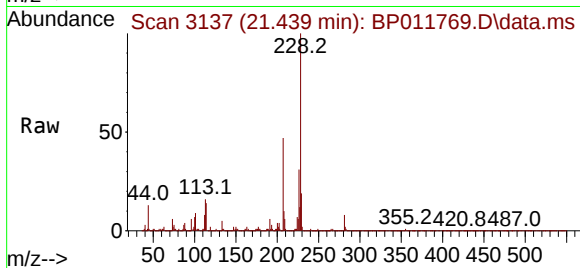
Tgt Ion:228 Resp: 466132

Ion Ratio Lower Upper

228 100

226 30.7 25.5 38.3

229 19.2 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.950 ng

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

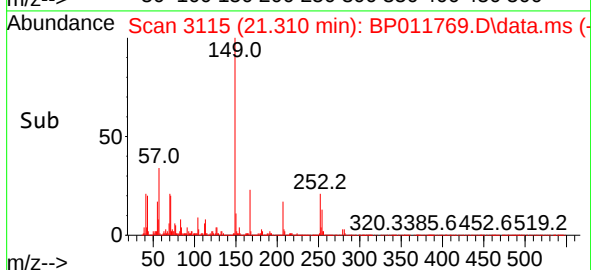
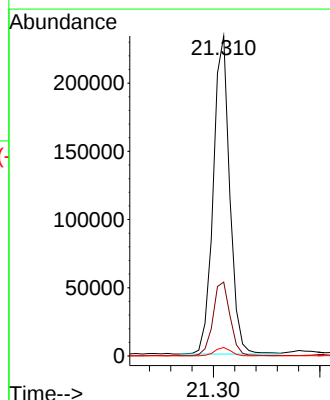
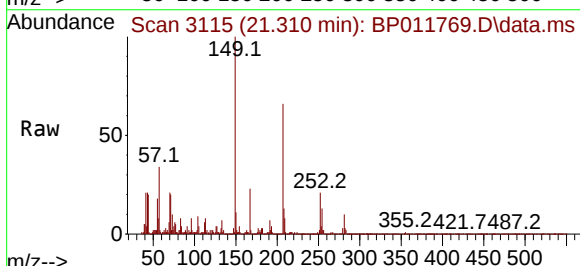
Tgt Ion:149 Resp: 250607

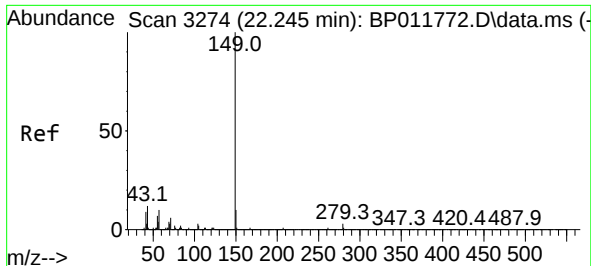
Ion Ratio Lower Upper

149 100

167 23.1 21.8 32.6

279 2.7 2.5 3.7

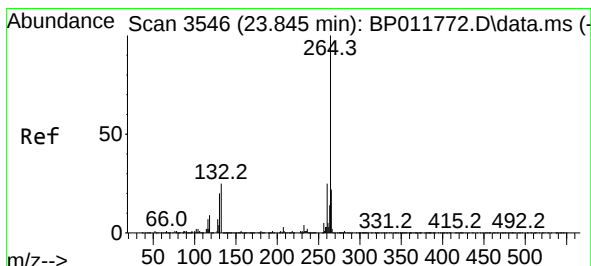
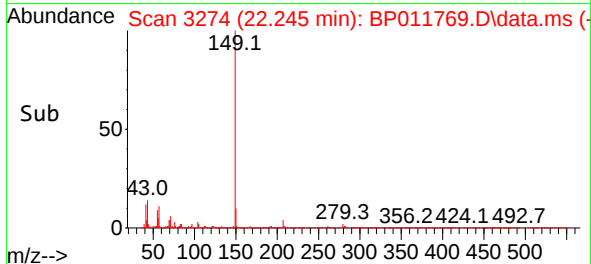
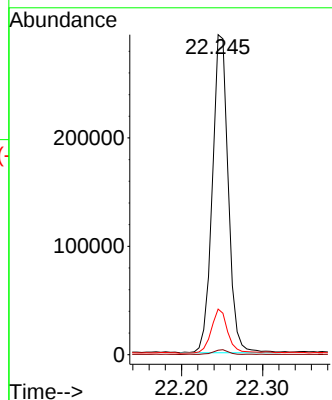
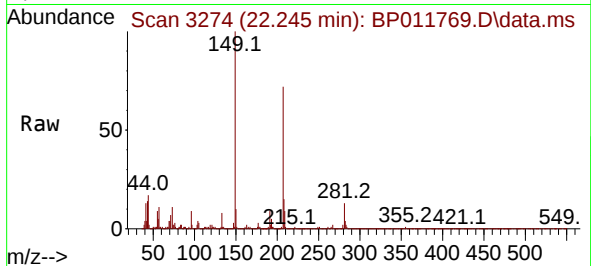




#85
Di-n-octyl phthalate
Concen: 3.661 ng
RT: 22.245 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

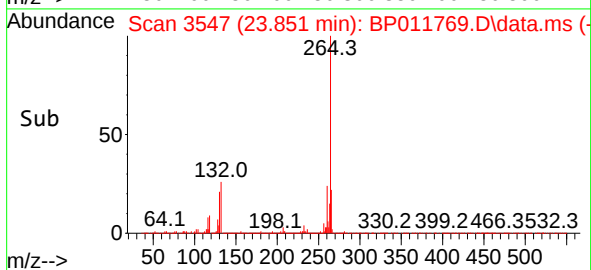
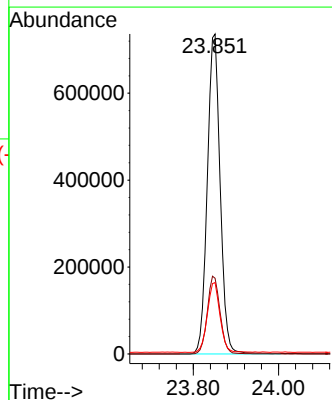
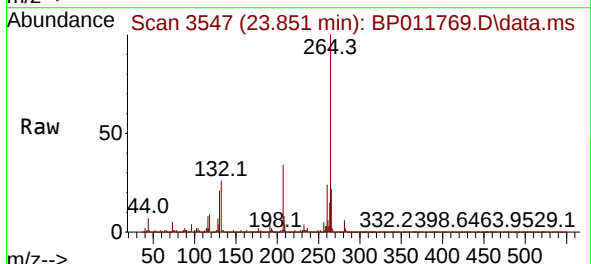
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

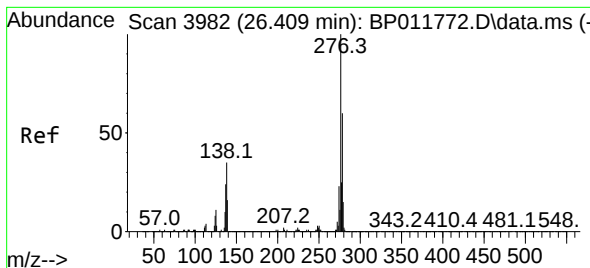
Tgt Ion:149 Resp: 398542
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.5 9.4 14.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.851 min Scan# 3547
Delta R.T. 0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:264 Resp: 1537732
Ion Ratio Lower Upper
264 100
260 23.6 19.7 29.5
265 22.3 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.658 ng

RT: 26.404 min Scan# 3981

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

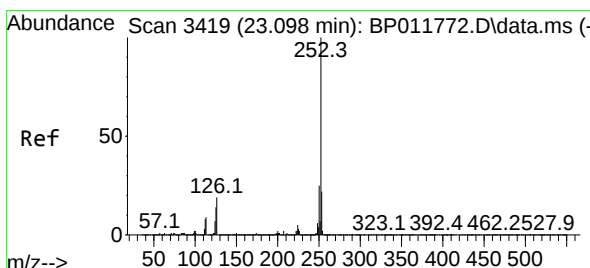
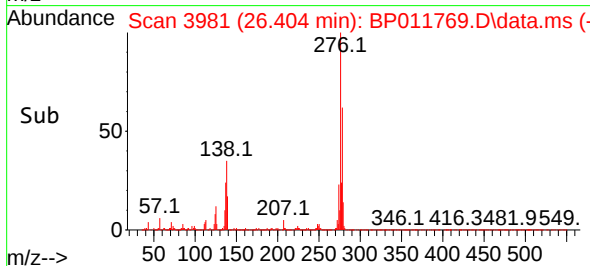
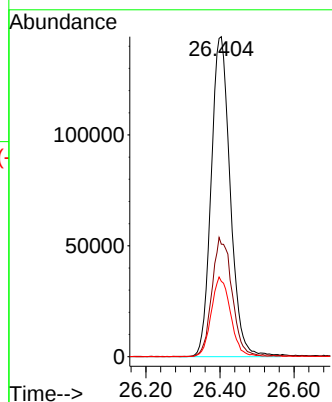
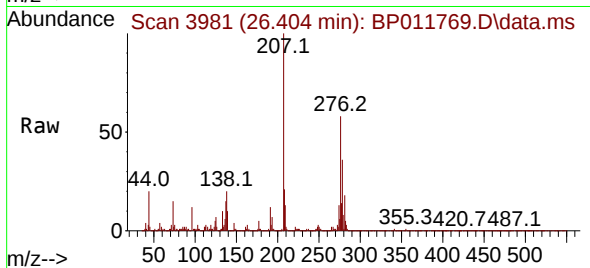
Tgt Ion:276 Resp: 516038

Ion Ratio Lower Upper

276 100

138 38.8 29.7 44.5

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 4.442 ng

RT: 23.098 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

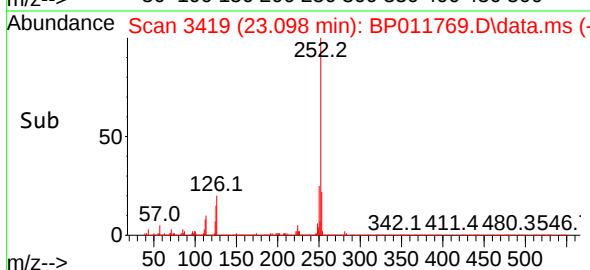
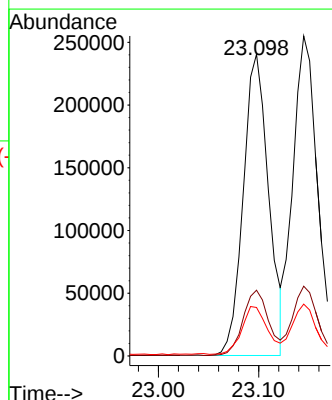
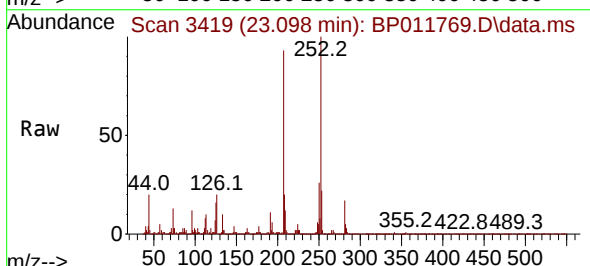
Tgt Ion:252 Resp: 422472

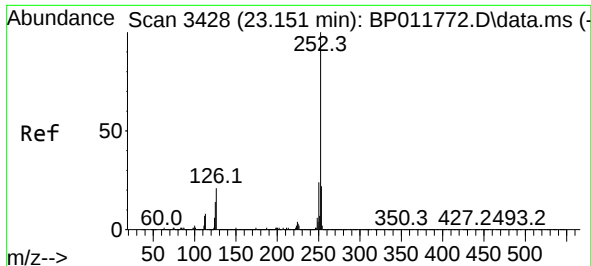
Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 16.1 11.6 17.4

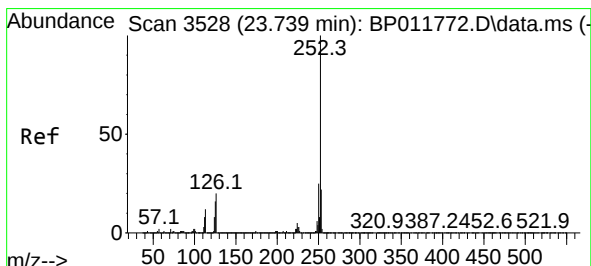
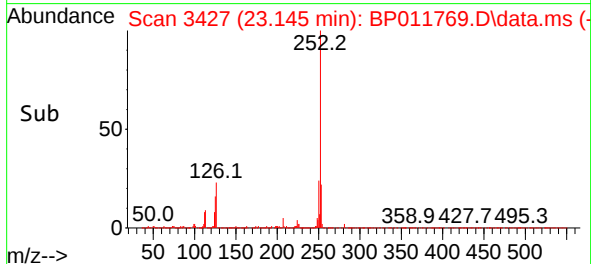
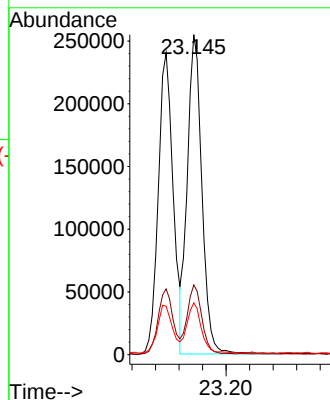
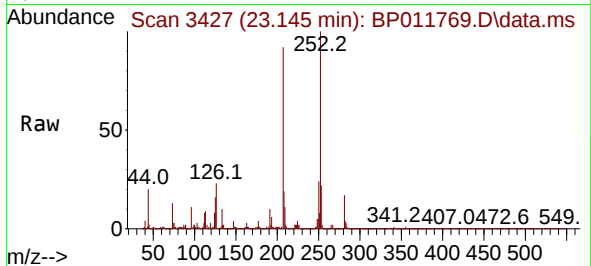




#89
Benzo(k)fluoranthene
Concen: 4.571 ng
RT: 23.145 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

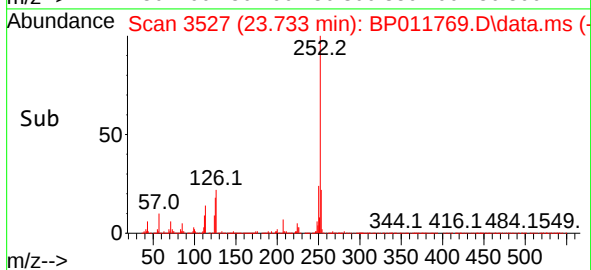
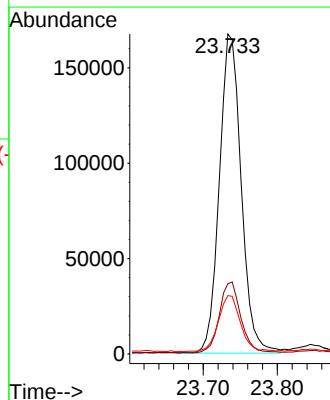
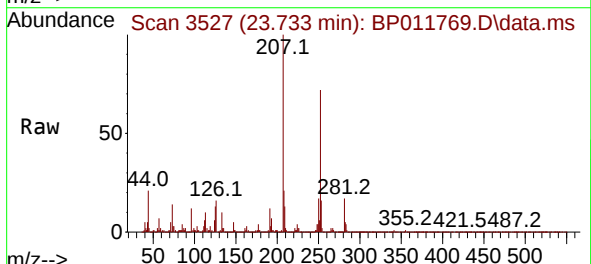
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

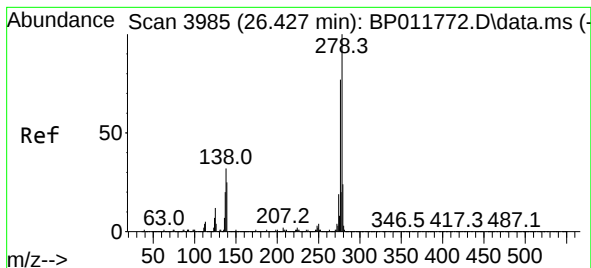
Tgt Ion:252 Resp: 438124
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 16.2 11.2 16.8



#90
Benzo(a)pyrene
Concen: 4.365 ng
RT: 23.733 min Scan# 3527
Delta R.T. -0.006 min
Lab File: BP011769.D
Acq: 21 Sep 2022 16:14

Tgt Ion:252 Resp: 342950
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 18.2 12.6 19.0





#91

Dibenzo(a,h)anthracene

Concen: 4.712 ng

RT: 26.421 min Scan# 3985

Delta R.T. -0.006 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

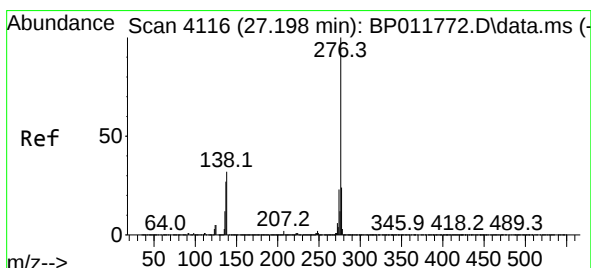
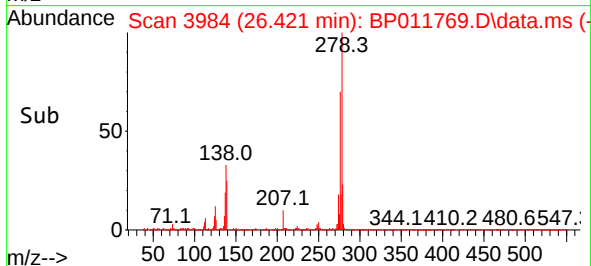
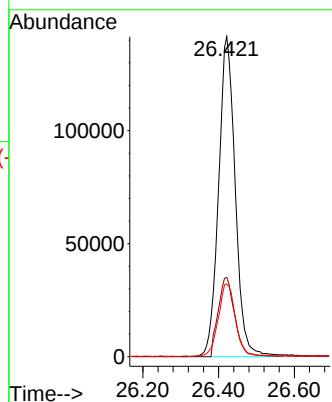
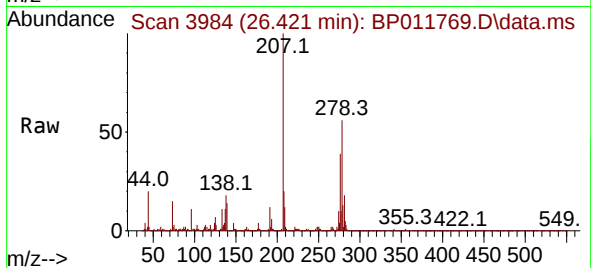
Tgt Ion:278 Resp: 433446

Ion Ratio Lower Upper

278 100

139 24.8 19.6 29.4

279 22.8 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 4.713 ng

RT: 27.186 min Scan# 4114

Delta R.T. -0.012 min

Lab File: BP011769.D

Acq: 21 Sep 2022 16:14

Tgt Ion:276 Resp: 422717

Ion Ratio Lower Upper

276 100

277 23.5 19.3 28.9

138 33.7 25.6 38.4

