

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090222\
 Data File : BP011608.D
 Acq On : 02 Sep 2022 12:18
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 02 14:37:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 14:35:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	524202	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	2086382	20.000	ng	# 0.00
39) Acenaphthene-d10	14.622	164	1226755	20.000	ng	0.00
64) Phenanthrene-d10	17.374	188	2460678	20.000	ng	0.00
76) Chrysene-d12	21.457	240	2334700	20.000	ng	0.00
86) Perylene-d12	23.933	264	2306653	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	290000	9.073	ng	0.00
7) Phenol-d6	7.128	99	381231	8.941	ng	0.00
23) Nitrobenzene-d5	9.146	82	300455	6.733	ng	0.00
42) 2,4,6-Tribromophenol	16.110	330	106368	6.770	ng	0.00
45) 2-Fluorobiphenyl	13.251	172	867194	10.632	ng	0.00
79) Terphenyl-d14	19.927	244	1157249	9.622	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	60489	3.816	ng	# 79
3) Pyridine	3.816	79	135991	3.157	ng	# 80
4) n-Nitrosodimethylamine	3.716	42	65084	2.594	ng	# 58
6) Aniline	7.299	93	215774	4.280	ng	92
8) 2-Chlorophenol	7.534	128	167595	4.601	ng	89
9) Benzaldehyde	7.110	77	128610	4.908	ng	89
10) Phenol	7.151	94	200713	4.494	ng	84
11) bis(2-Chloroethyl)ether	7.399	93	165493	4.788	ng	90
12) 1,3-Dichlorobenzene	7.869	146	197909	5.091	ng	# 93
13) 1,4-Dichlorobenzene	8.016	146	203531	5.148	ng	94
14) 1,2-Dichlorobenzene	8.334	146	193240	5.030	ng	95
15) Benzyl Alcohol	8.216	79	122860	3.565	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.516	45	216356	4.154	ng	93
17) 2-Methylphenol	8.416	107	128754	4.136	ng	92
18) Hexachloroethane	9.069	117	65403	3.973	ng	93
19) n-Nitroso-di-n-propyla...	8.787	70	106852	3.346	ng	# 85
20) 3+4-Methylphenols	8.746	107	170697	3.912	ng	92
22) Acetophenone	8.804	105	248000	4.367	ng	# 88
24) Nitrobenzene	9.187	77	161066	3.592	ng	92
25) Isophorone	9.716	82	264919	3.466	ng	# 94
26) 2-Nitrophenol	9.904	139	44627	2.506	ng	# 83
27) 2,4-Dimethylphenol	9.957	122	117891	4.249	ng	92
28) bis(2-Chloroethoxy)met...	10.204	93	182549	4.376	ng	97
29) 2,4-Dichlorophenol	10.434	162	130244	4.205	ng	95
30) 1,2,4-Trichlorobenzene	10.657	180	176561	5.384	ng	99
31) Naphthalene	10.845	128	559422	4.858	ng	99
32) Benzoic acid	10.010	122	35882	1.427	ng	# 85
33) 4-Chloroaniline	10.951	127	204838	4.280	ng	# 91
34) Hexachlorobutadiene	11.140	225	103939	4.974	ng	99
35) Caprolactam	11.698	113	25931	2.160	ng	# 69
36) 4-Chloro-3-methylphenol	12.069	107	128443	3.156	ng	93
37) 2-Methylnaphthalene	12.451	142	363124	4.539	ng	96
38) 1-Methylnaphthalene	12.669	142	356119	4.510	ng	99
40) 1,2,4,5-Tetrachloroben...	12.816	216	185155	5.894	ng	99
41) Hexachlorocyclopentadiene	12.804	237	74327	4.987	ng	99
43) 2,4,6-Trichlorophenol	13.057	196	89459	3.976	ng	97

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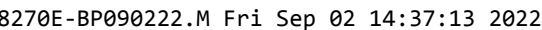
Instrument :
 BNA_P
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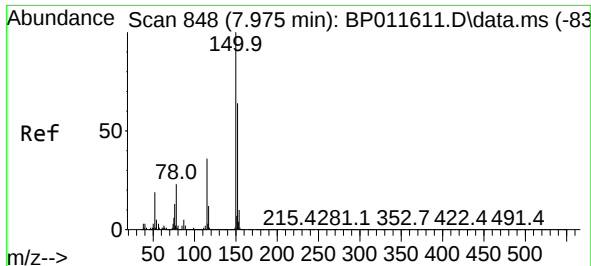
Quant Time: Sep 02 14:37:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	110866	4.342	ng	98
46) 1,1'-Biphenyl	13.457	154	463852	5.053	ng	99
47) 2-Chloronaphthalene	13.498	162	360697	5.149	ng	97
48) 2-Nitroaniline	13.692	65	57771	2.132	ng	87
49) Acenaphthylene	14.345	152	520200	4.427	ng	99
50) Dimethylphthalate	14.075	163	422029	4.195	ng	99
51) 2,6-Dinitrotoluene	14.192	165	63633	3.122	ng	91
52) Acenaphthene	14.686	154	349241	4.893	ng	94
53) 3-Nitroaniline	14.516	138	69360	3.041	ng #	94
54) 2,4-Dinitrophenol	14.722	184	17342	1.481	ng #	87
55) Dibenzofuran	15.022	168	547688	4.884	ng	96
56) 4-Nitrophenol	14.810	139	46238	2.491	ng #	83
57) 2,4-Dinitrotoluene	14.975	165	68215	2.330	ng #	91
58) Fluorene	15.669	166	436512	4.563	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.245	232	88044	3.739	ng	97
60) Diethylphthalate	15.445	149	399086	3.530	ng	98
61) 4-Chlorophenyl-phenyle...	15.669	204	212383	4.932	ng	91
62) 4-Nitroaniline	15.680	138	66935	2.935	ng	83
63) Azobenzene	15.957	77	346736	3.083	ng	91
65) 4,6-Dinitro-2-methylph...	15.739	198	24492	1.651	ng	86
66) n-Nitrosodiphenylamine	15.880	169	350563	4.661	ng	97
67) 4-Bromophenyl-phenylether	16.569	248	125386	5.068	ng	93
68) Hexachlorobenzene	16.675	284	148528	5.168	ng	94
69) Atrazine	16.833	200	97123	3.720	ng	99
70) Pentachlorophenol	17.022	266	53991	2.986	ng	97
71) Phenanthrene	17.422	178	681115	4.775	ng	99
72) Anthracene	17.510	178	607213	4.403	ng	99
73) Carbazole	17.774	167	561348	4.239	ng	99
74) Di-n-butylphthalate	18.333	149	545688	2.955	ng	99
75) Fluoranthene	19.380	202	709092	4.225	ng	99
77) Benzidine	19.557	184	204561	4.038	ng	97
78) Pyrene	19.727	202	739422	4.844	ng	99
80) Butylbenzylphthalate	20.610	149	177302	2.256	ng	92
81) Benzo(a)anthracene	21.439	228	729480	4.616	ng	98
82) 3,3'-Dichlorobenzidine	21.368	252	180617	3.393	ng	99
83) Chrysene	21.492	228	709912	4.668	ng	99
84) Bis(2-ethylhexyl)phtha...	21.374	149	292415	2.458	ng #	97
85) Di-n-octyl phthalate	22.333	149	436292	2.181	ng	95
87) Indeno(1,2,3-cd)pyrene	26.533	276	751150	4.613	ng	97
88) Benzo(b)fluoranthene	23.174	252	638039	4.406	ng	98
89) Benzo(k)fluoranthene	23.227	252	703539	4.663	ng	99
90) Benzo(a)pyrene	23.821	252	518027	4.261	ng	97
91) Dibenzo(a,h)anthracene	26.556	278	641262	4.647	ng	98
92) Benzo(g,h,i)perylene	27.327	276	641932	5.173	ng	98

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

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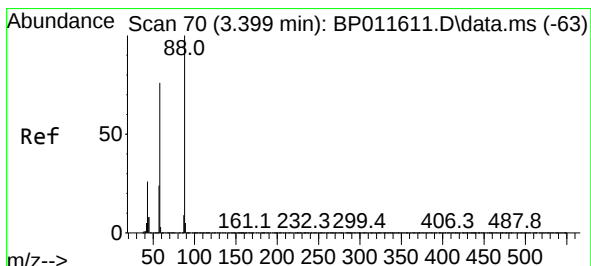
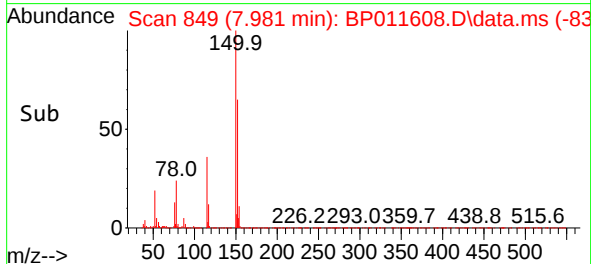
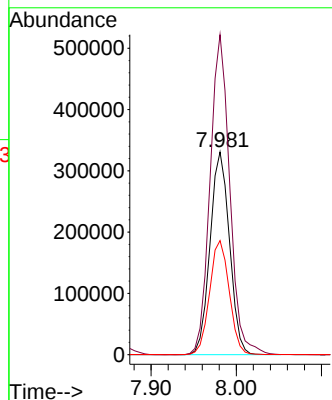
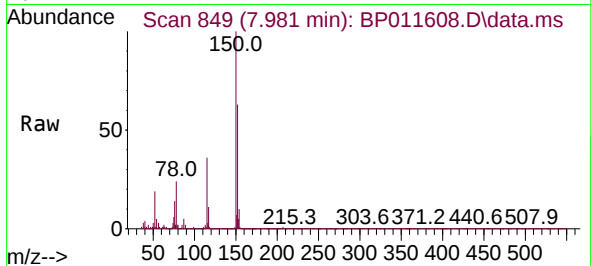




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 84
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

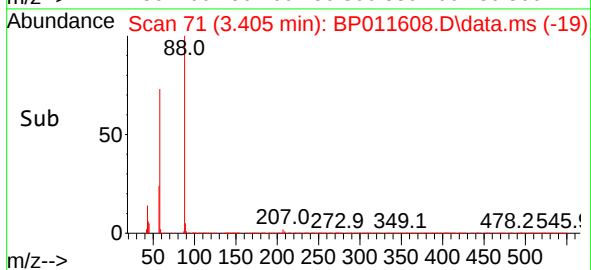
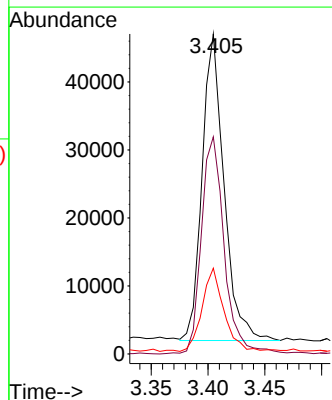
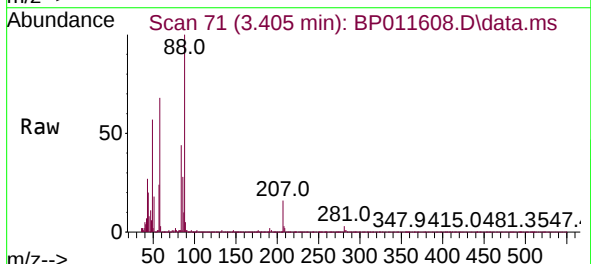
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

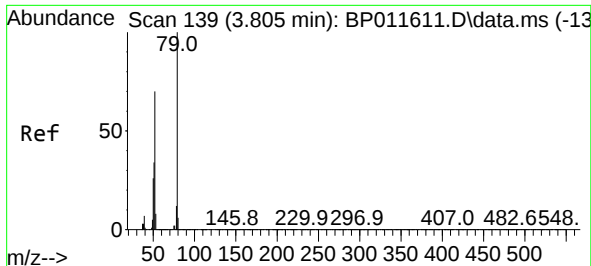
Tgt Ion:152 Resp: 524202
Ion Ratio Lower Upper
152 100
150 157.9 123.4 185.2
115 56.3 51.3 76.9



#2
1,4-Dioxane
Concen: 3.816 ng
RT: 3.405 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 88 Resp: 60489
Ion Ratio Lower Upper
88 100
58 73.9 74.5 111.7#
43 26.0 31.5 47.3#

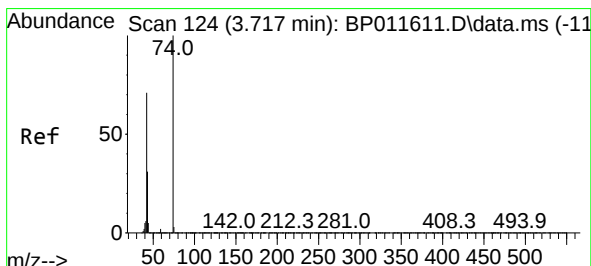
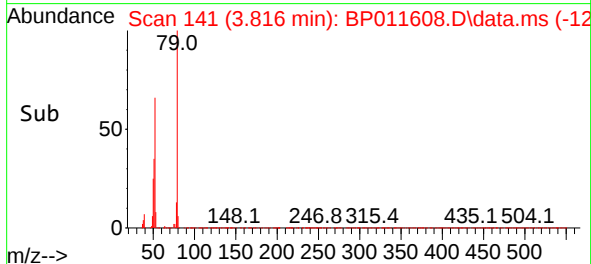
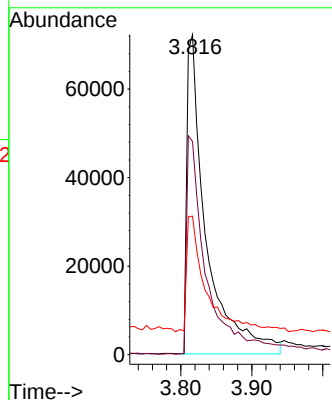
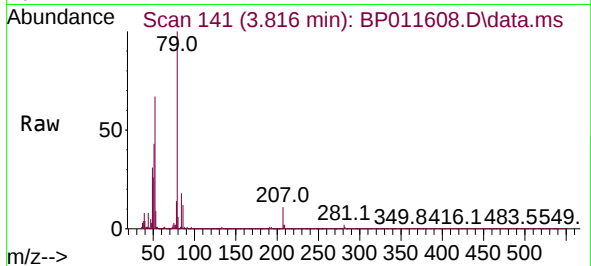




#3
Pyridine
Concen: 3.157 ng
RT: 3.816 min Scan# 141
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

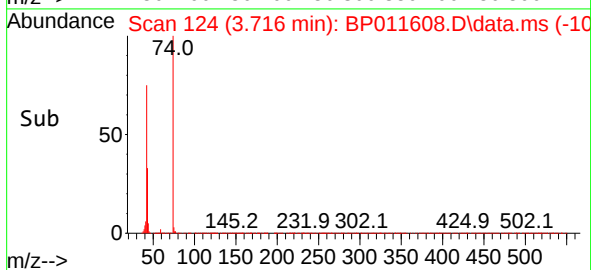
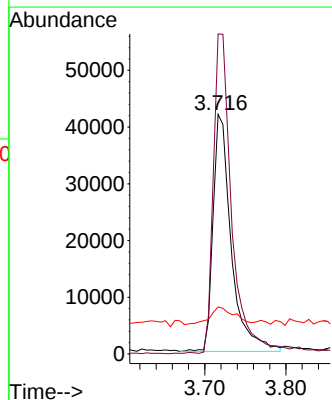
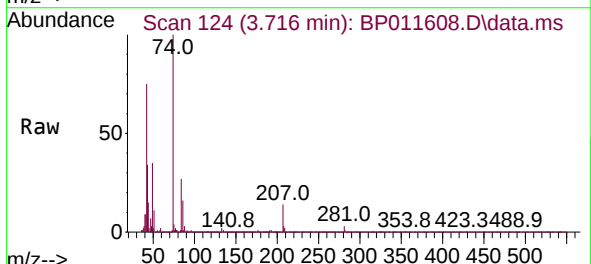
Instrument :
BNA_P
ClientSampleId :
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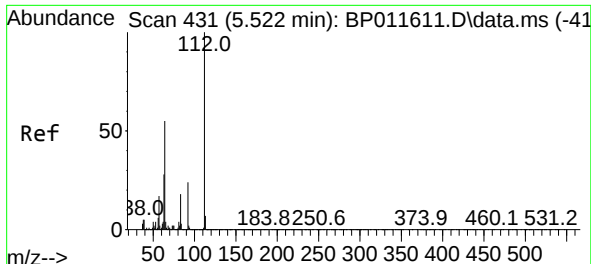
Tgt Ion: 79 Resp: 135991
Ion Ratio Lower Upper
79 100
52 66.6 73.5 110.3#
51 43.3 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 2.594 ng
RT: 3.716 min Scan# 124
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 42 Resp: 65084
Ion Ratio Lower Upper
42 100
74 133.6 74.4 111.6#
44 19.7 5.7 8.5#

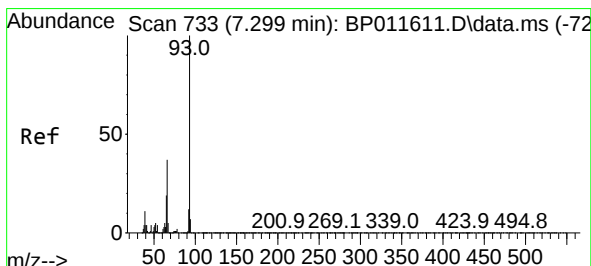
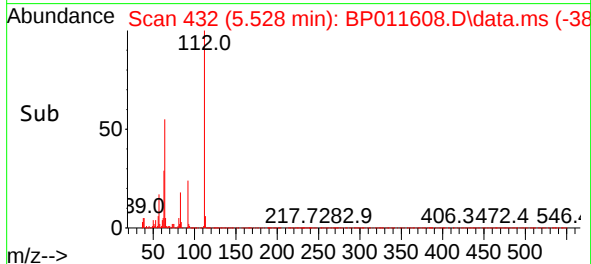
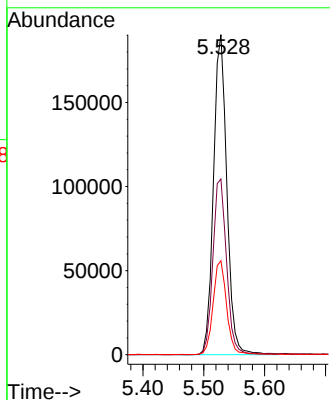
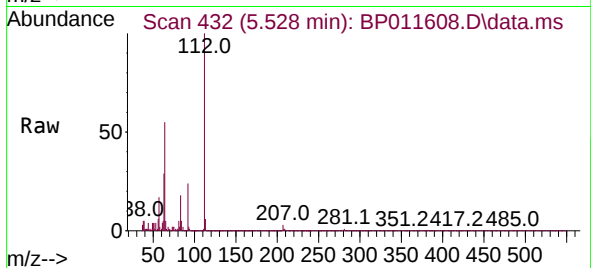




#5
2-Fluorophenol
Concen: 9.073 ng
RT: 5.528 min Scan# 411
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

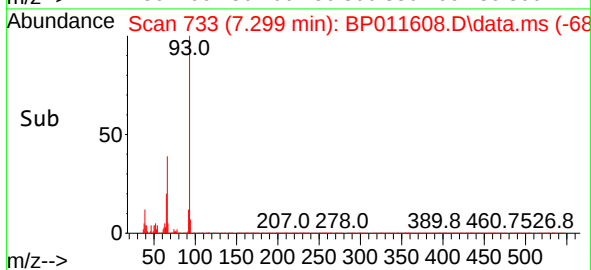
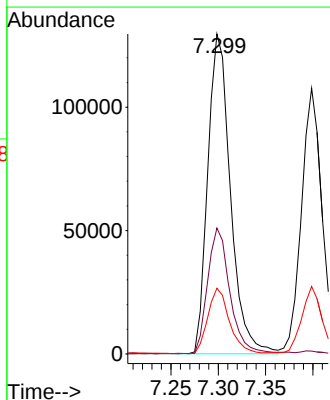
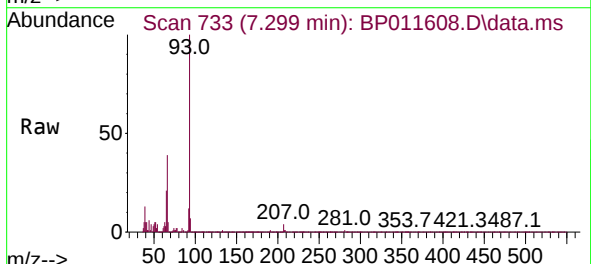
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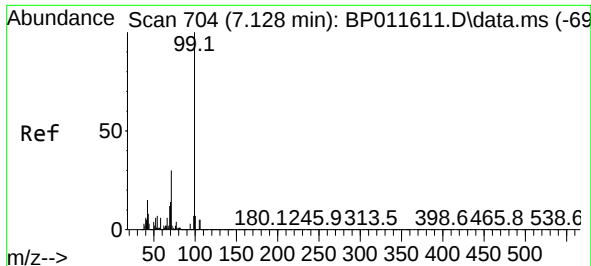
Tgt Ion:112 Resp: 290000
Ion Ratio Lower Upper
112 100
64 54.9 56.9 85.3#
63 29.3 31.2 46.8#



#6
Aniline
Concen: 4.280 ng
RT: 7.299 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 93 Resp: 215774
Ion Ratio Lower Upper
93 100
66 39.4 36.7 55.1
65 20.5 18.2 27.4

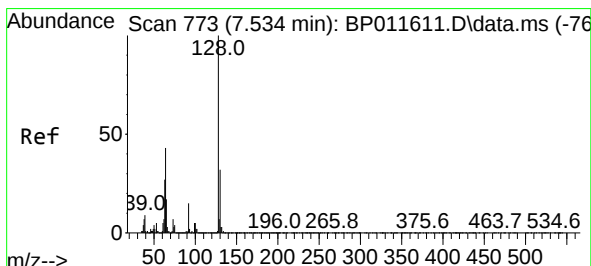
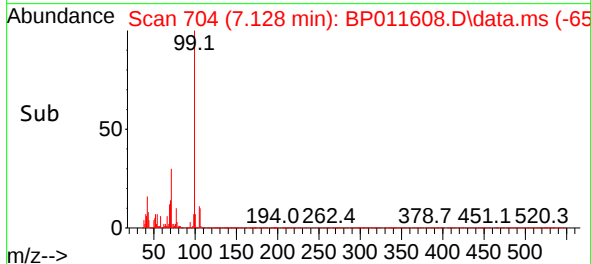
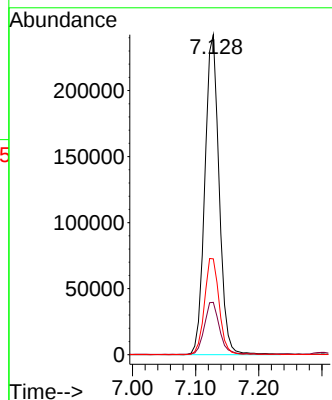
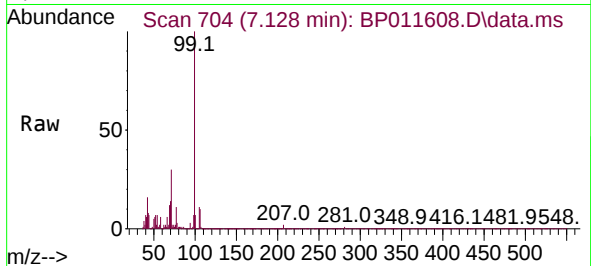




#7
Phenol-d6
Concen: 8.941 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

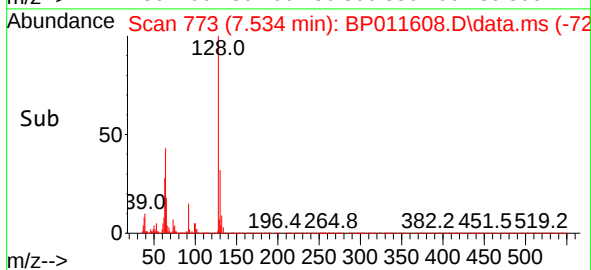
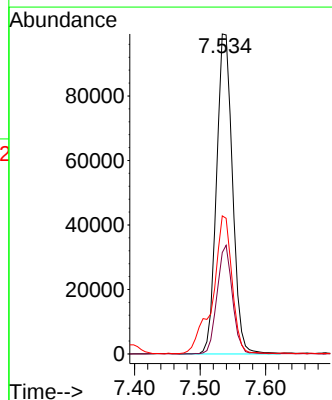
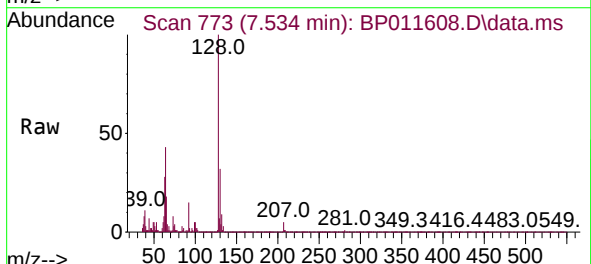
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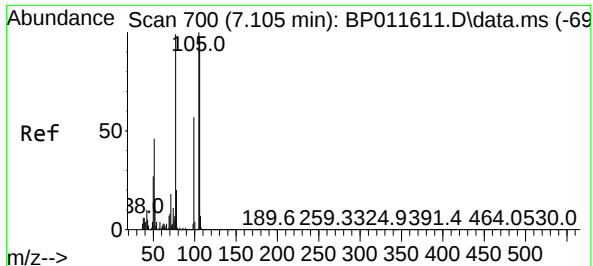
Tgt Ion: 99 Resp: 381231
Ion Ratio Lower Upper
99 100
42 16.4 20.3 30.5#
71 29.9 33.9 50.9#



#8
2-Chlorophenol
Concen: 4.601 ng
RT: 7.534 min Scan# 773
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 128 Resp: 167595
Ion Ratio Lower Upper
128 100
130 31.7 11.8 51.8
64 43.2 35.3 75.3

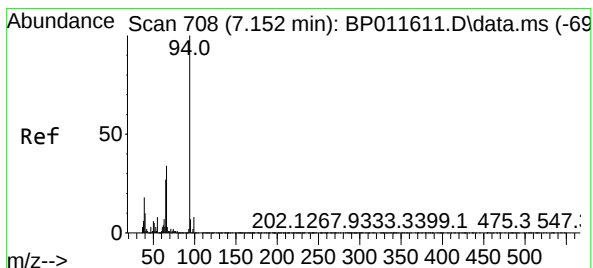
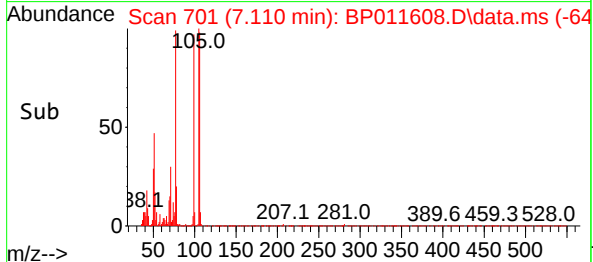
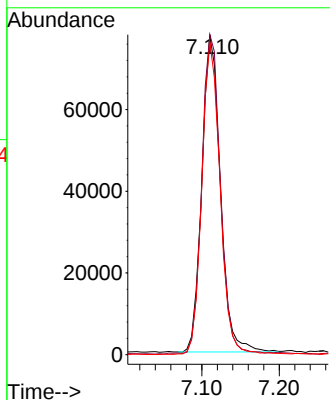
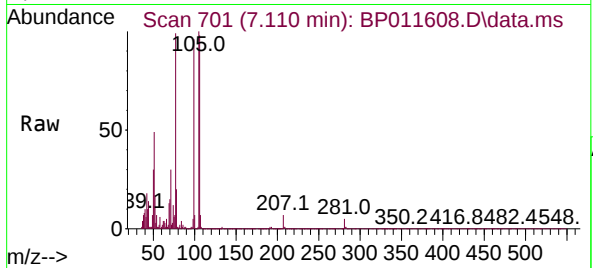




#9
Benzaldehyde
Concen: 4.908 ng
RT: 7.110 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

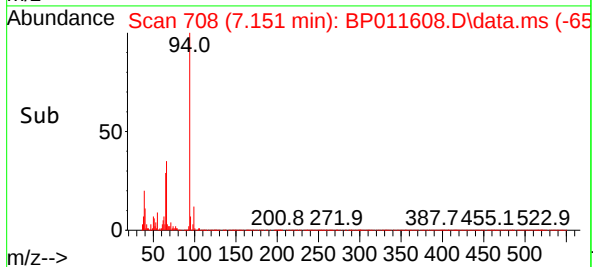
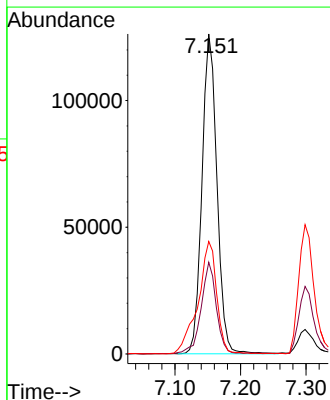
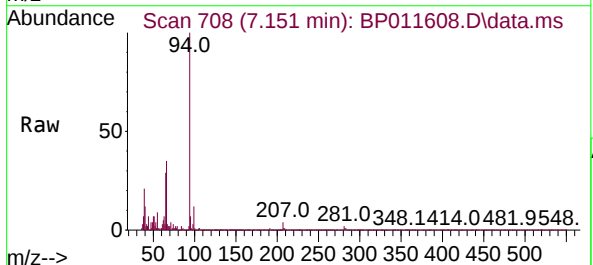
Instrument :
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ClientSampleId :
SSTDICC005

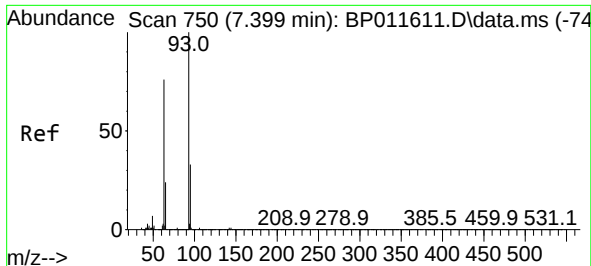
Tgt Ion: 77 Resp: 128610
Ion Ratio Lower Upper
77 100
105 100.5 71.4 111.4
106 98.0 66.9 106.9



#10
Phenol
Concen: 4.494 ng
RT: 7.151 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 94 Resp: 200713
Ion Ratio Lower Upper
94 100
65 28.6 14.0 54.0
66 35.1 29.2 69.2

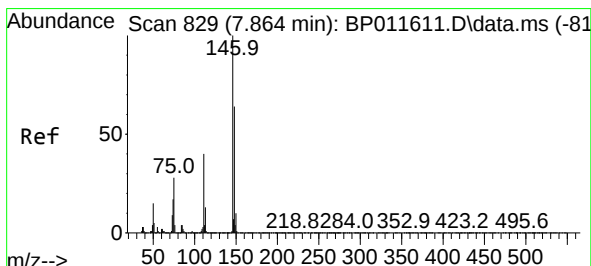
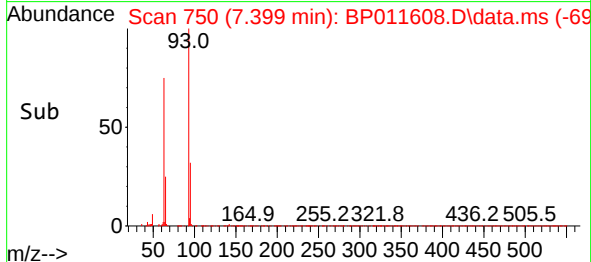
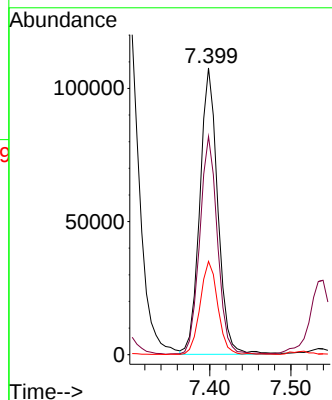
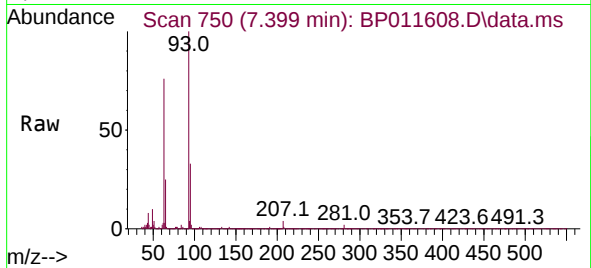




#11
bis(2-Chloroethyl)ether
Concen: 4.788 ng
RT: 7.399 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

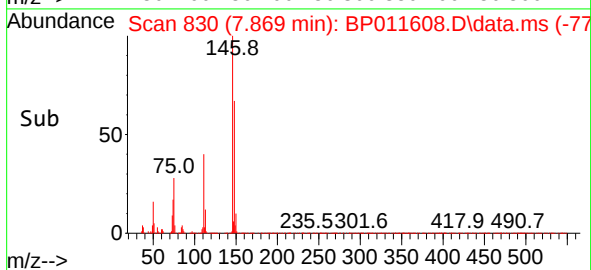
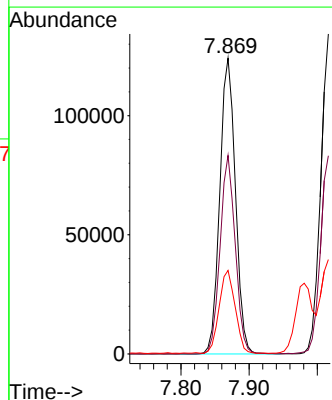
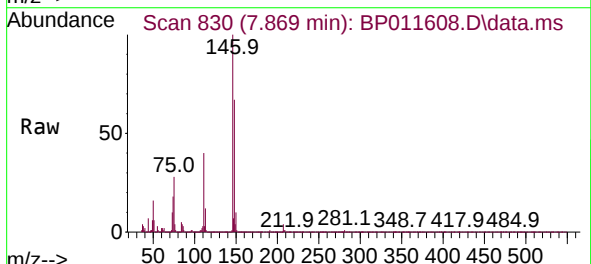
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

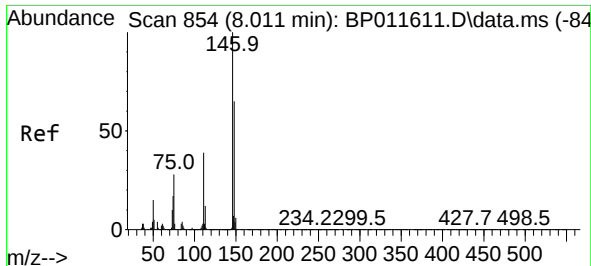
Tgt Ion: 93 Resp: 165493
Ion Ratio Lower Upper
93 100
63 76.1 68.2 108.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 5.091 ng
RT: 7.869 min Scan# 830
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 146 Resp: 197909
Ion Ratio Lower Upper
146 100
148 67.2 53.0 79.4
75 28.2 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 5.148 ng

RT: 8.016 min Scan# 854

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

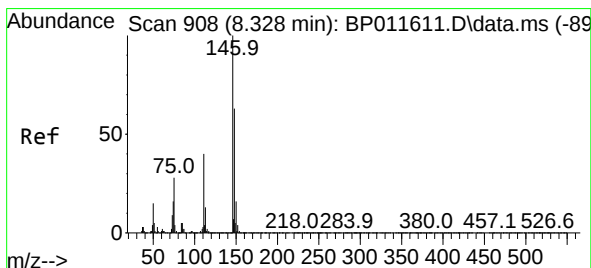
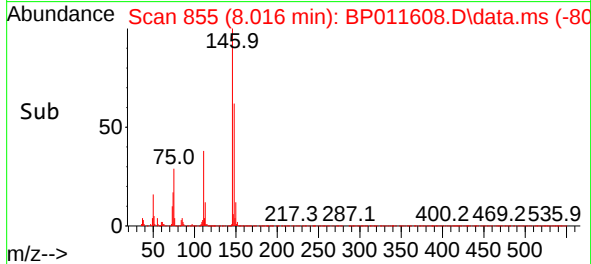
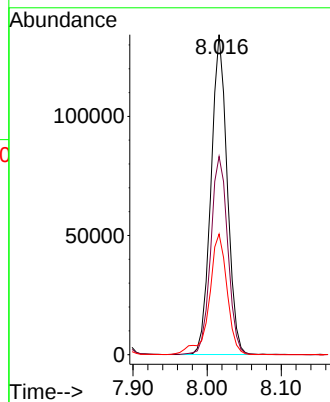
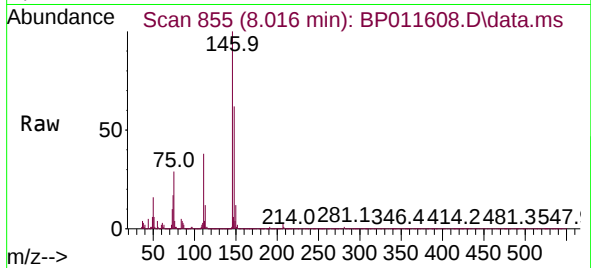
Tgt Ion:146 Resp: 203531

Ion Ratio Lower Upper

146 100

148 62.0 51.6 77.4

111 37.7 35.2 52.8



#14

1,2-Dichlorobenzene

Concen: 5.030 ng

RT: 8.334 min Scan# 909

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

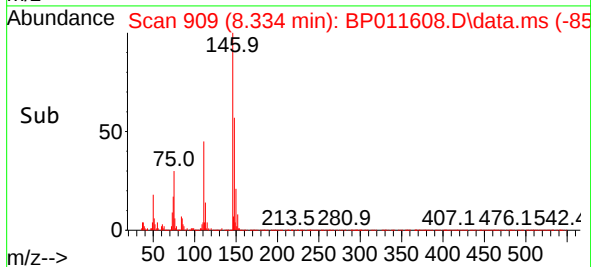
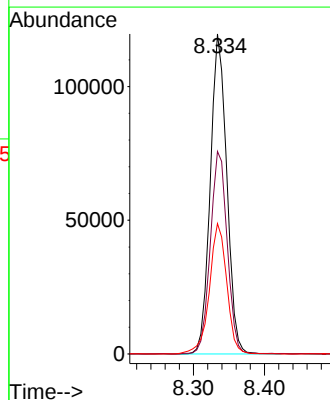
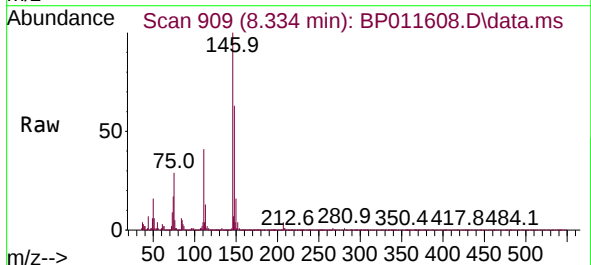
Tgt Ion:146 Resp: 193240

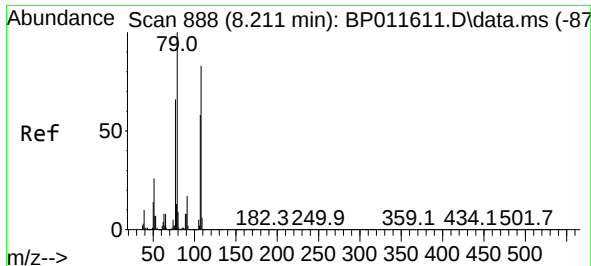
Ion Ratio Lower Upper

146 100

148 63.3 52.2 78.2

111 40.8 36.6 55.0

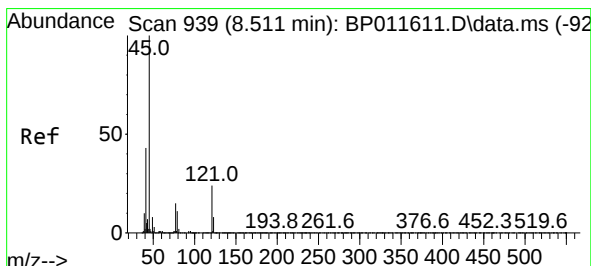
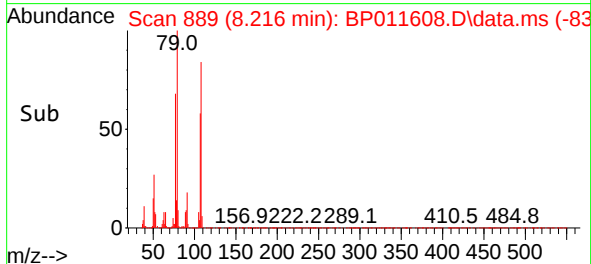
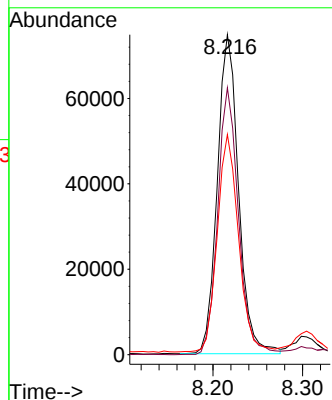
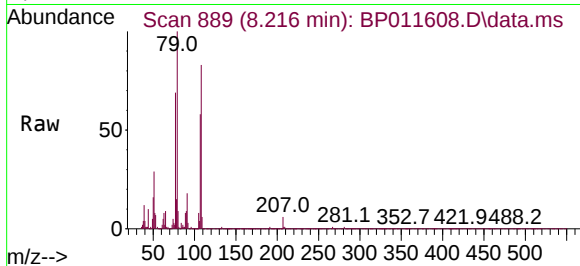




#15
Benzyl Alcohol
Concen: 3.565 ng
RT: 8.216 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

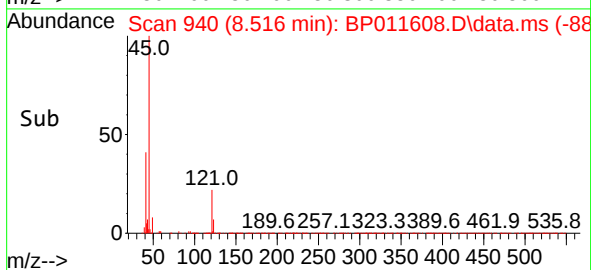
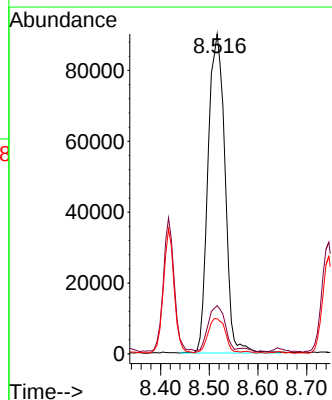
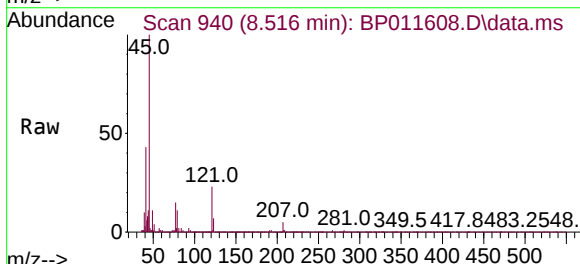
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

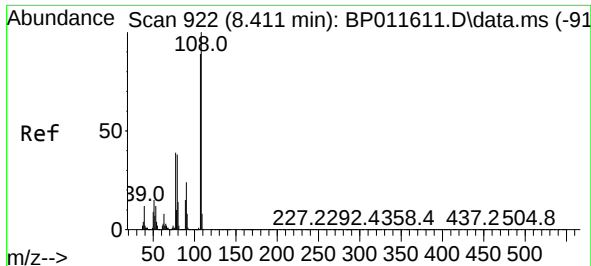
Tgt Ion: 79 Resp: 122860
Ion Ratio Lower Upper
79 100
108 83.4 53.4 80.0#
77 68.8 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.154 ng
RT: 8.516 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 45 Resp: 216356
Ion Ratio Lower Upper
45 100
77 15.1 0.0 31.8
79 11.0 0.0 28.8





#17

2-Methylphenol

Concen: 4.136 ng

RT: 8.416 min Scan# 91

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 128754

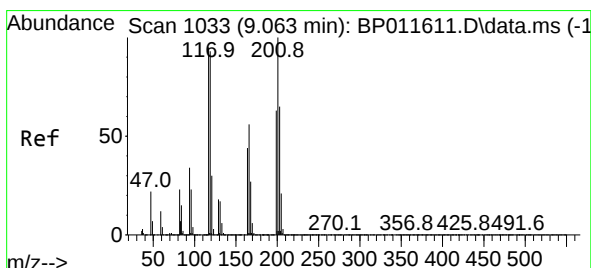
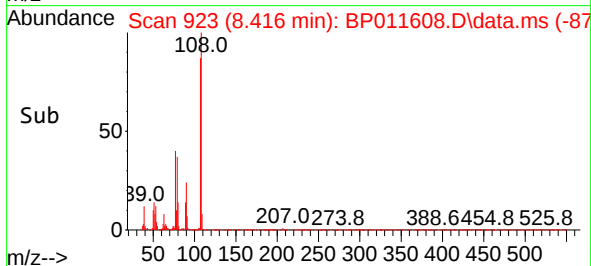
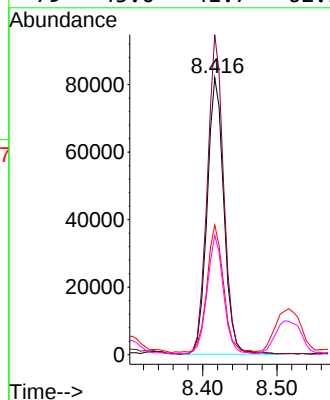
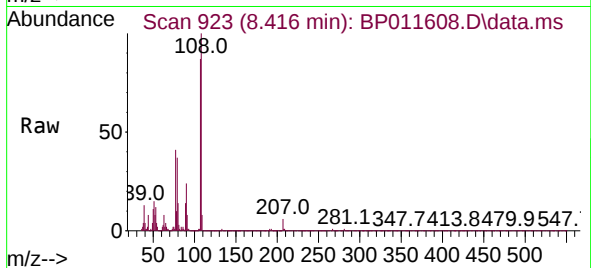
Ion Ratio Lower Upper

107 100

108 115.5 88.9 133.3

77 46.9 44.7 67.1

79 43.0 41.7 62.5



#18

Hexachloroethane

Concen: 3.973 ng

RT: 9.069 min Scan# 1034

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

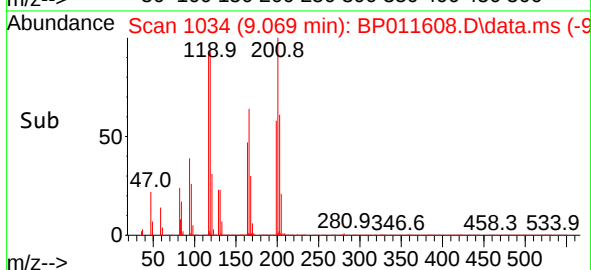
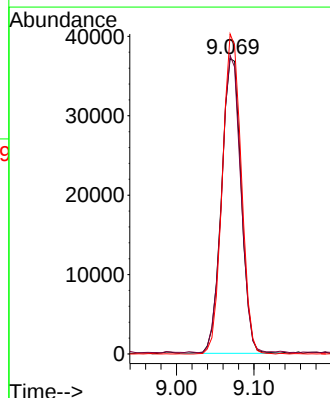
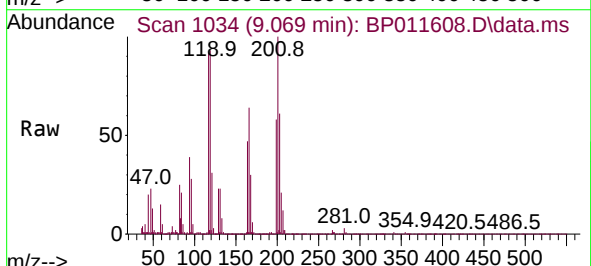
Tgt Ion:117 Resp: 65403

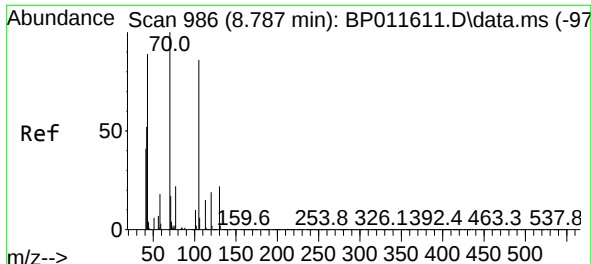
Ion Ratio Lower Upper

117 100

119 101.1 75.6 113.4

201 108.4 80.9 121.3

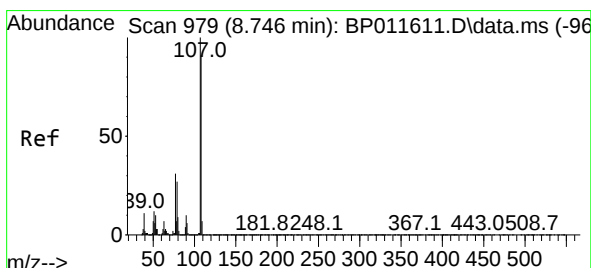
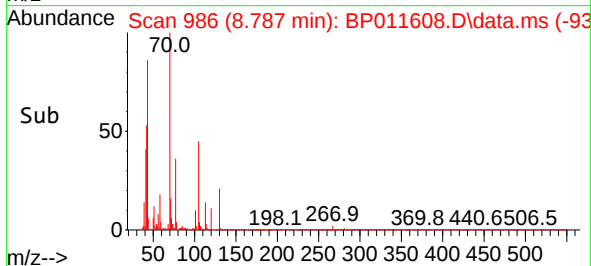
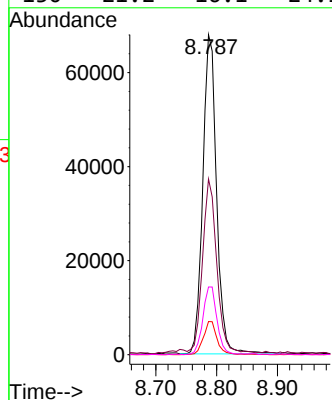
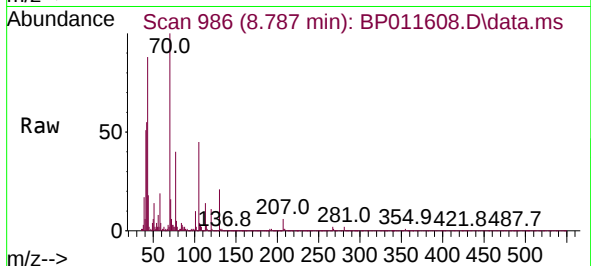




#19
n-Nitroso-di-n-propylamine
Concen: 3.346 ng
RT: 8.787 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

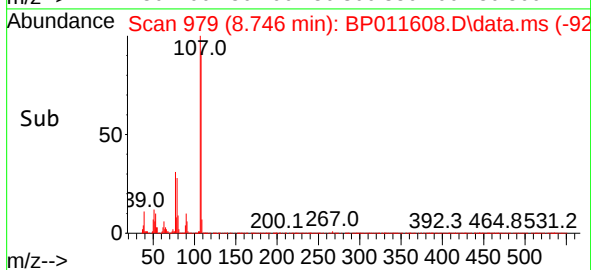
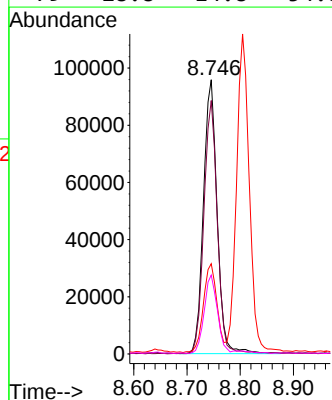
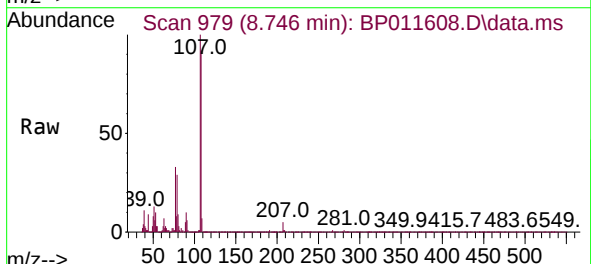
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

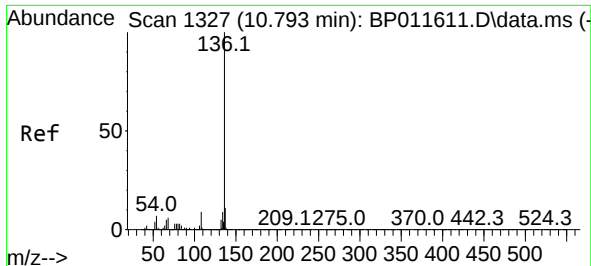
Tgt Ion:	70	Resp:	106852
Ion	Ratio	Lower	Upper
70	100		
42	54.9	58.1	87.1#
101	10.4	8.4	12.6
130	21.2	16.1	24.1



#20
3+4-Methylphenols
Concen: 3.912 ng
RT: 8.746 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:	107	Resp:	170697
Ion	Ratio	Lower	Upper
107	100		
108	92.4	67.1	107.1
77	32.9	19.2	59.2
79	28.8	14.8	54.8

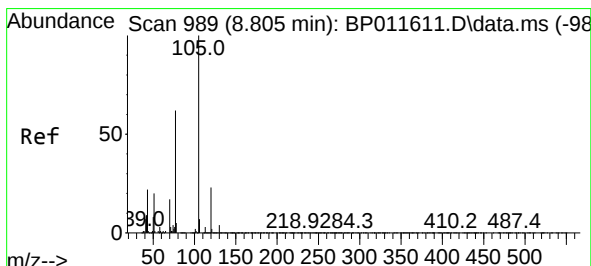
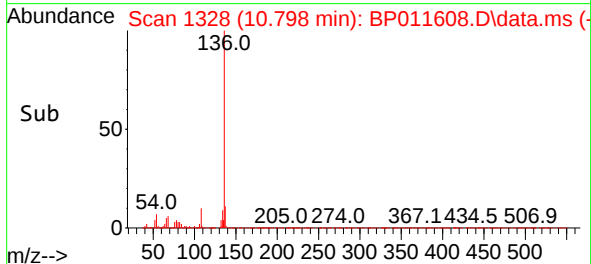
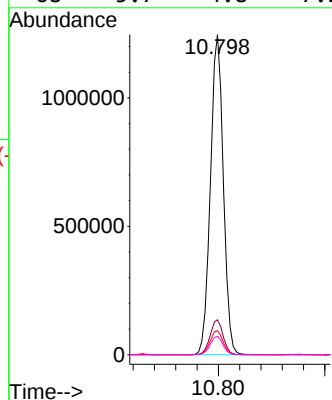
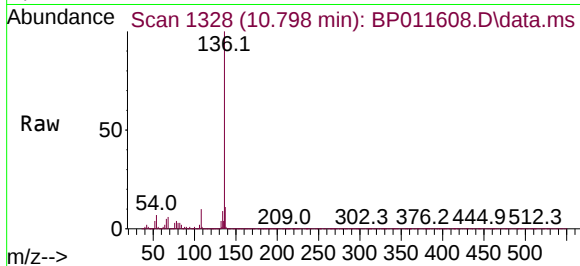




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

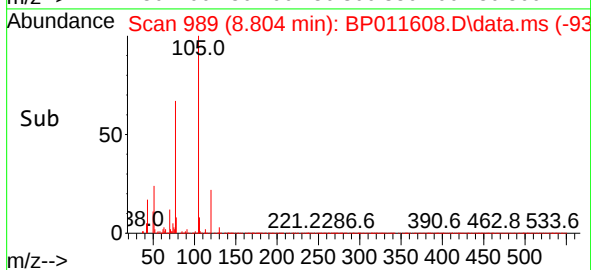
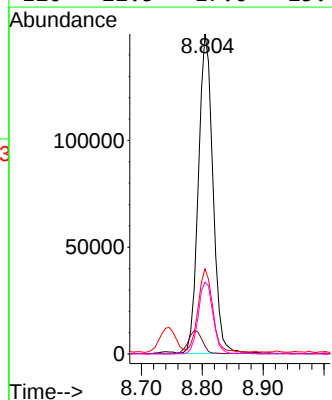
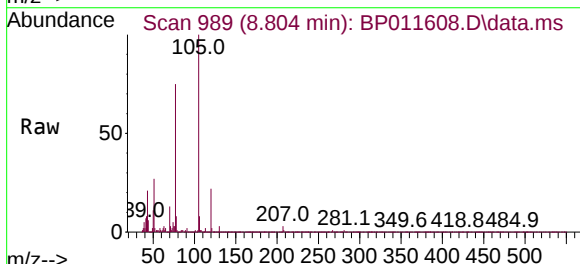
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

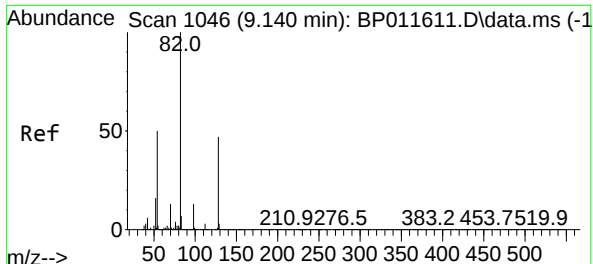
Tgt Ion:136 Resp: 2086382
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 7.5 8.7 13.1#
68 5.7 4.8 7.2



#22
Acetophenone
Concen: 4.367 ng
RT: 8.804 min Scan# 989
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:105 Resp: 248000
Ion Ratio Lower Upper
105 100
71 2.5 3.4 5.0#
51 26.6 29.5 44.3#
120 22.5 17.0 25.4





#23

Nitrobenzene-d5

Concen: 6.733 ng

RT: 9.146 min Scan# 1046

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

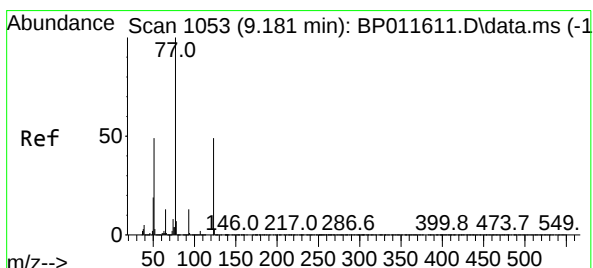
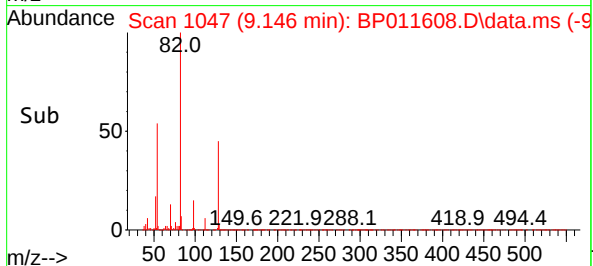
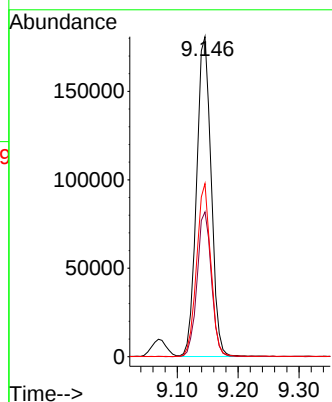
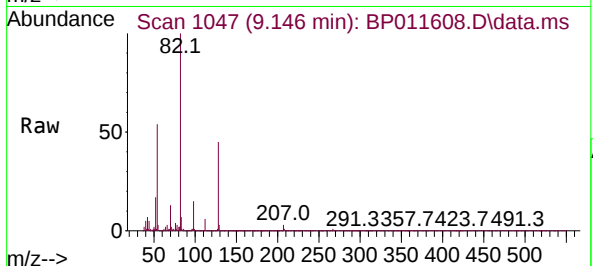
Tgt Ion: 82 Resp: 300455

Ion Ratio Lower Upper

82 100

128 45.3 31.3 46.9

54 54.1 49.8 74.8



#24

Nitrobenzene

Concen: 3.592 ng

RT: 9.187 min Scan# 1054

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

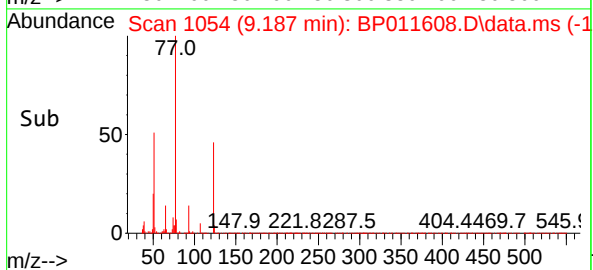
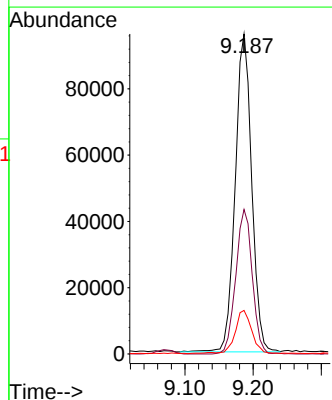
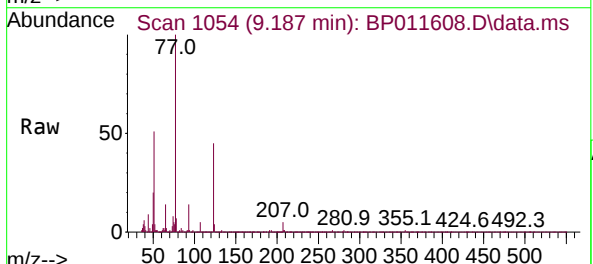
Tgt Ion: 77 Resp: 161066

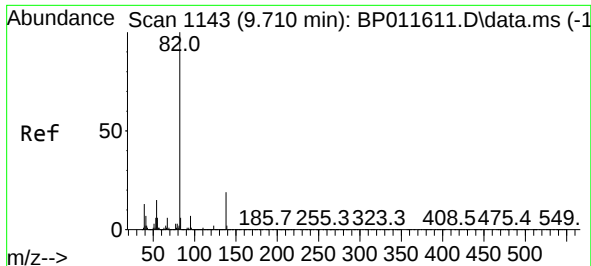
Ion Ratio Lower Upper

77 100

123 45.2 31.1 46.7

65 13.6 12.1 18.1

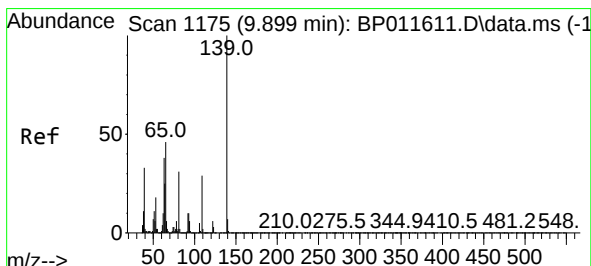
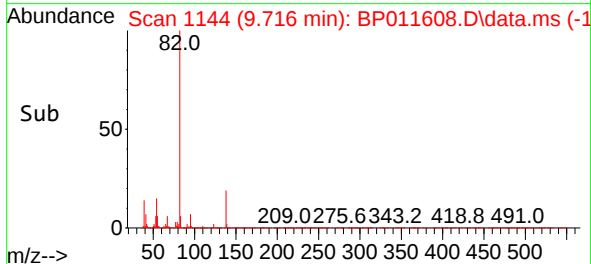
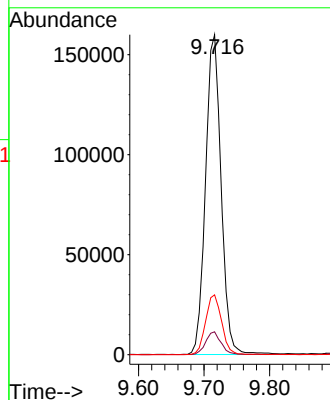
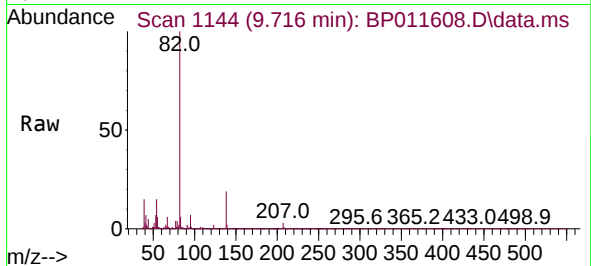




#25
Isophorone
Concen: 3.466 ng
RT: 9.716 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

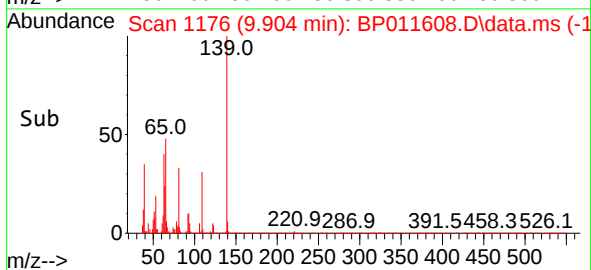
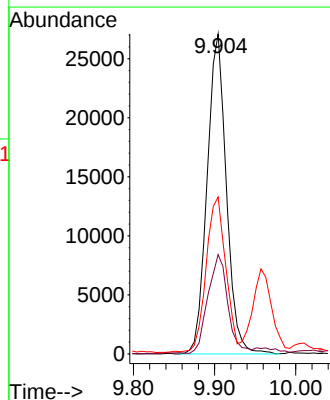
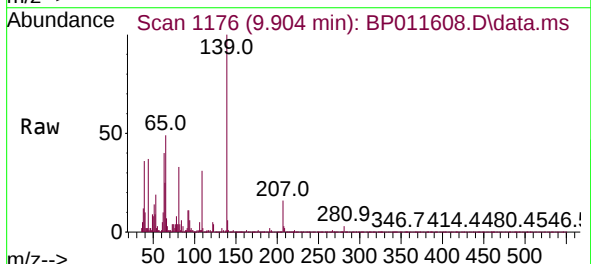
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

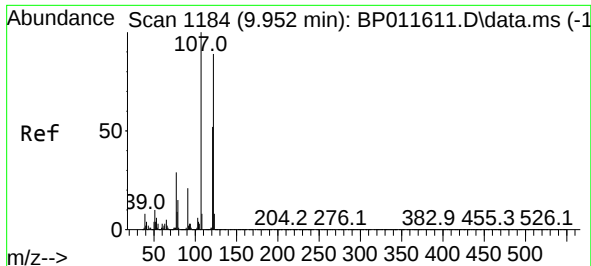
Tgt Ion: 82 Resp: 264919
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 18.7 12.4 18.6#



#26
2-Nitrophenol
Concen: 2.506 ng
RT: 9.904 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 139 Resp: 44627
Ion Ratio Lower Upper
139 100
109 31.0 30.2 45.4
65 49.1 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 4.249 ng

RT: 9.957 min Scan# 1185

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

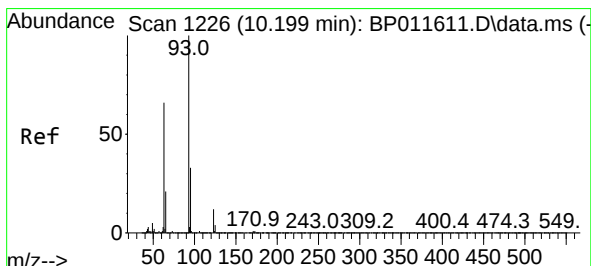
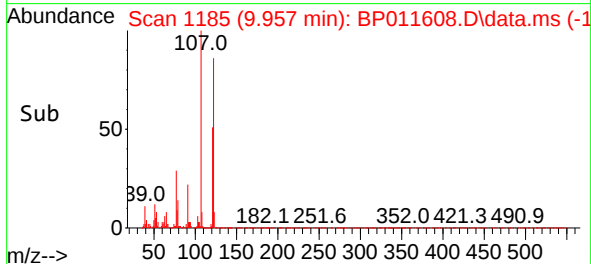
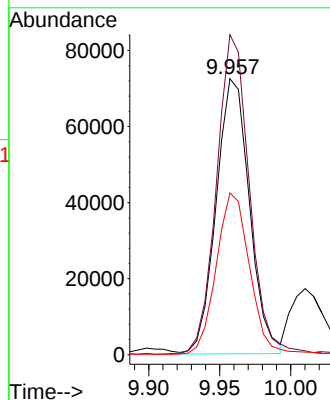
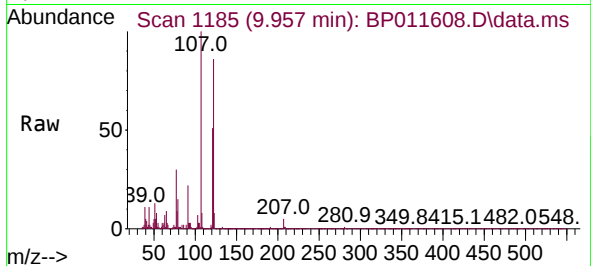
Tgt Ion:122 Resp: 117891

Ion Ratio Lower Upper

122 100

107 115.9 103.5 155.3

121 58.6 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 4.376 ng

RT: 10.204 min Scan# 1227

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

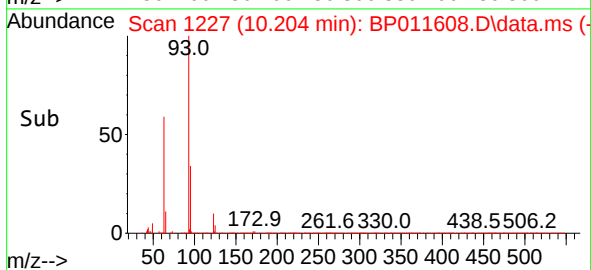
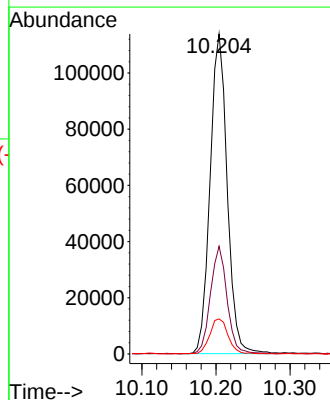
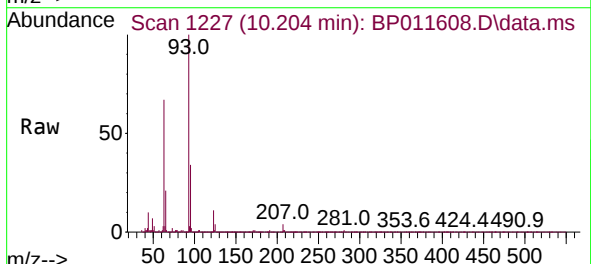
Tgt Ion: 93 Resp: 182549

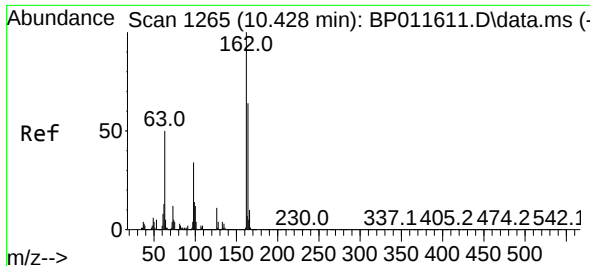
Ion Ratio Lower Upper

93 100

95 33.6 25.0 37.6

123 11.0 9.0 13.6

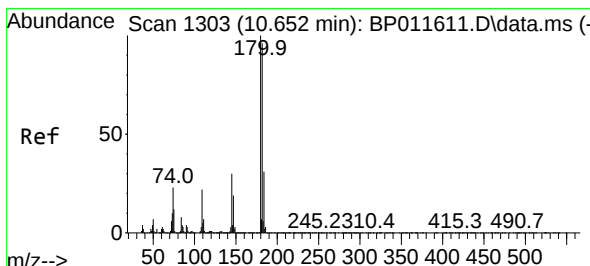
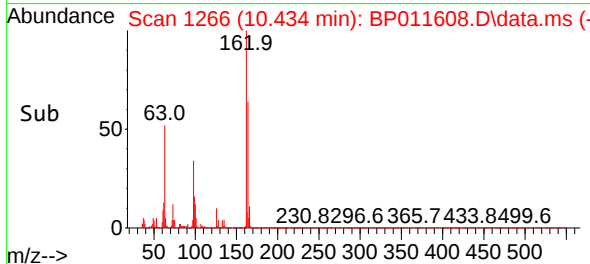
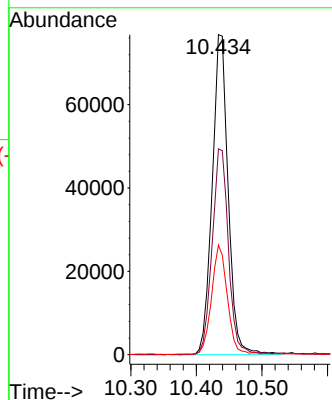
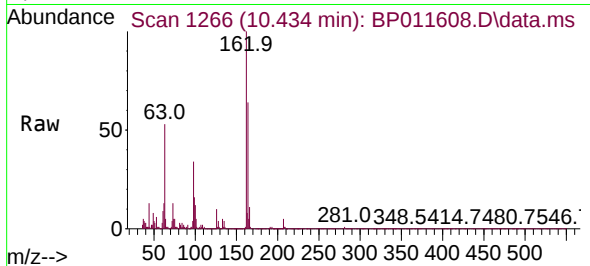




#29
2,4-Dichlorophenol
Concen: 4.205 ng
RT: 10.434 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

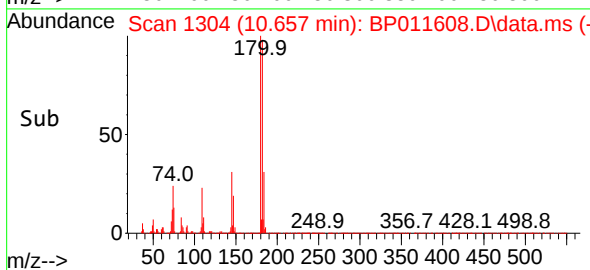
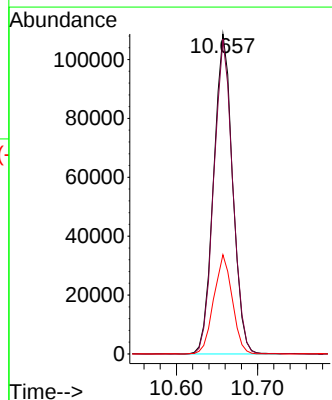
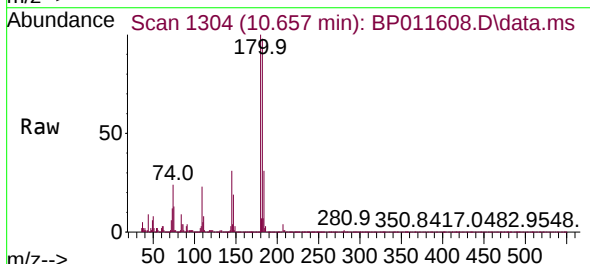
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

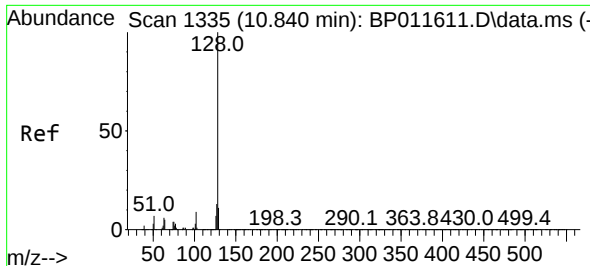
Tgt Ion:162 Resp: 130244
Ion Ratio Lower Upper
162 100
164 64.3 43.0 83.0
98 34.3 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 5.384 ng
RT: 10.657 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:180 Resp: 176561
Ion Ratio Lower Upper
180 100
182 98.4 78.0 117.0
145 31.0 24.6 36.8

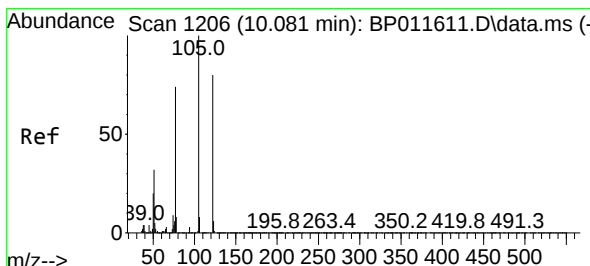
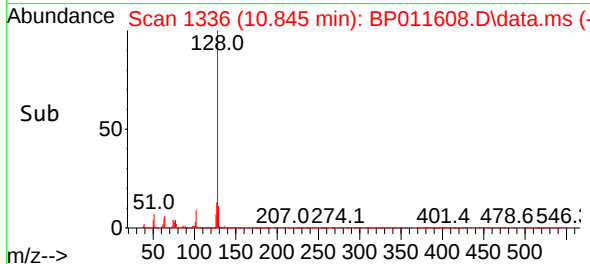
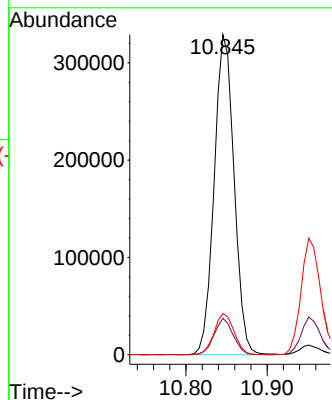
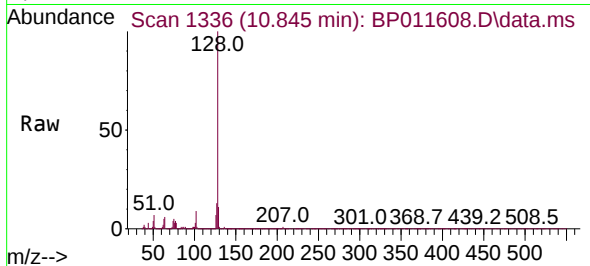




#31
Naphthalene
Concen: 4.858 ng
RT: 10.845 min Scan# 1194
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

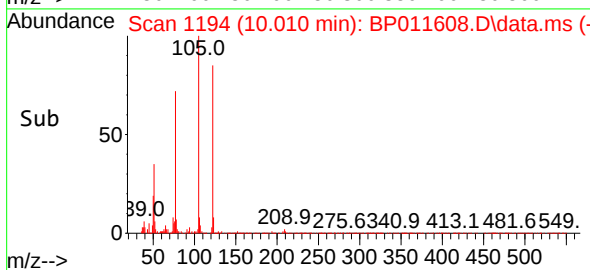
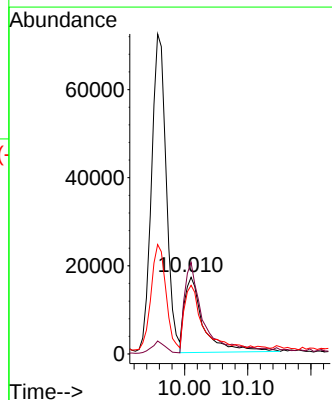
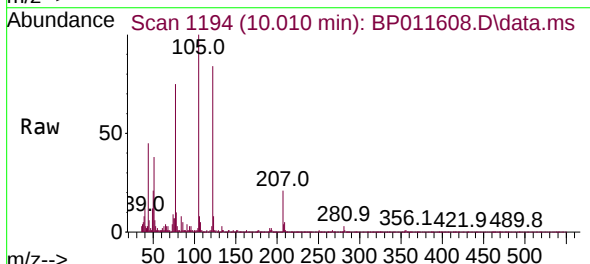
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

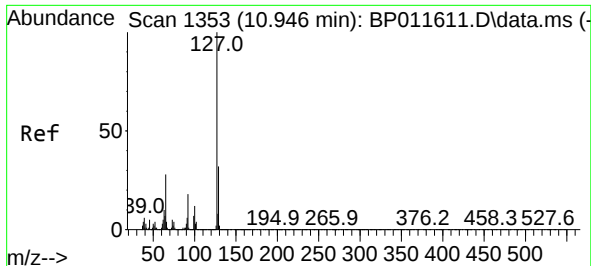
Tgt Ion:128 Resp: 559422
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 1.427 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.071 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:122 Resp: 35882
Ion Ratio Lower Upper
122 100
105 119.4 112.6 152.6
77 89.5 90.2 130.2#

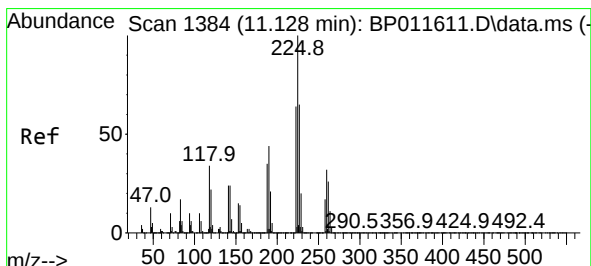
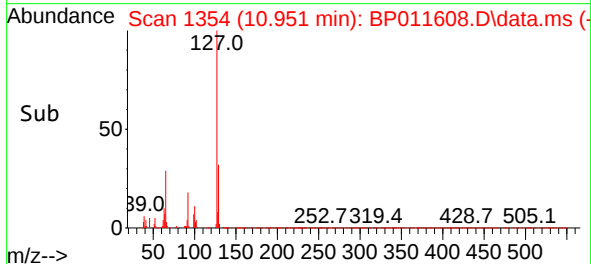
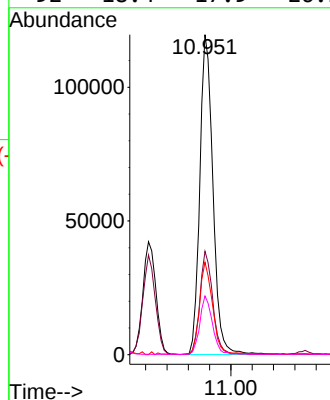
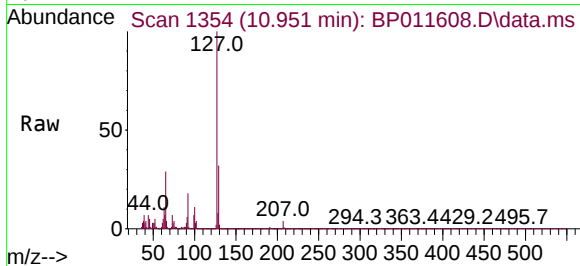




#33
4-Chloroaniline
Concen: 4.280 ng
RT: 10.951 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

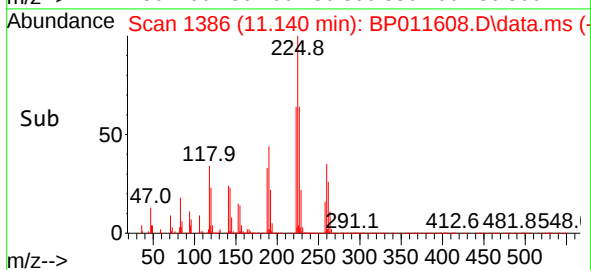
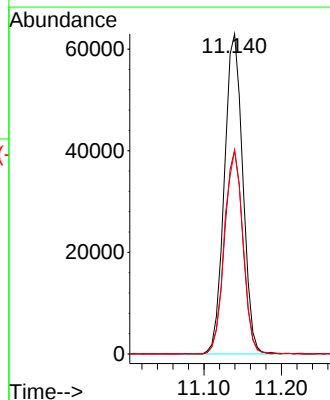
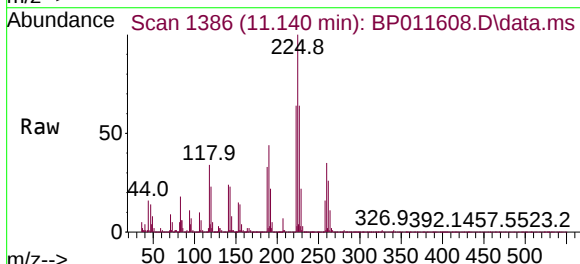
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

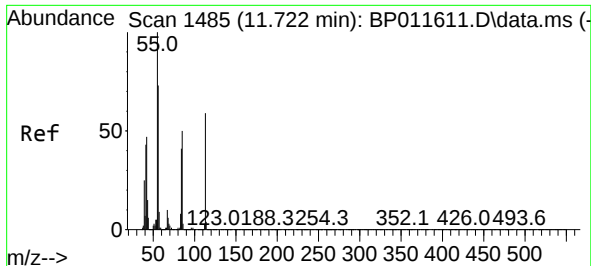
Tgt Ion:	127	Resp:	204838
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.2
65	28.9	30.4	45.6#
92	18.4	17.9	26.9



#34
Hexachlorobutadiene
Concen: 4.974 ng
RT: 11.140 min Scan# 1386
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:	225	Resp:	103939
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.2	78.4
227	63.7	50.8	76.2

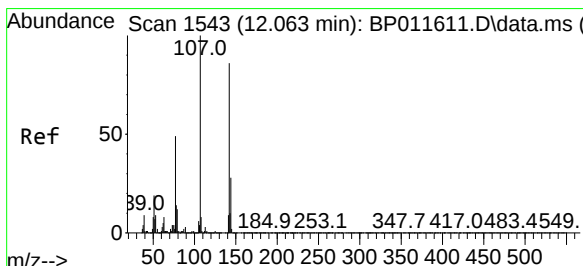
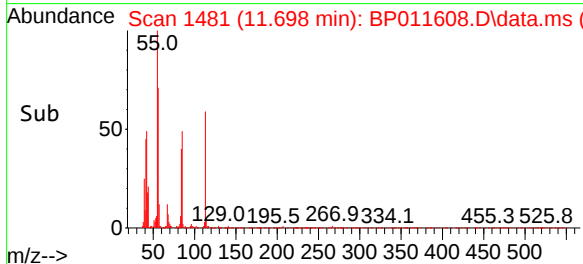
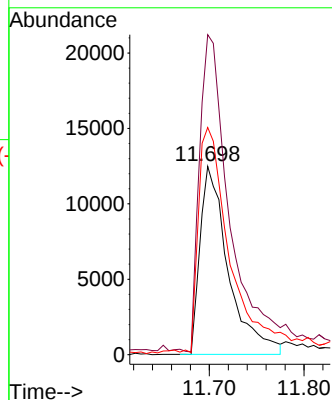
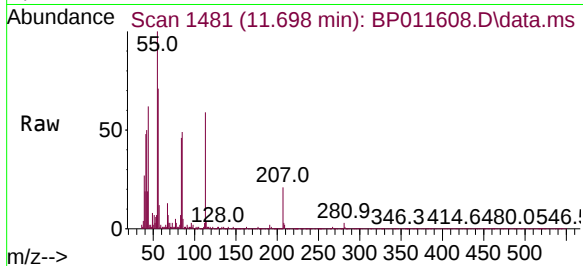




#35
Caprolactam
Concen: 2.160 ng
RT: 11.698 min Scan# 1485
Delta R.T. -0.024 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

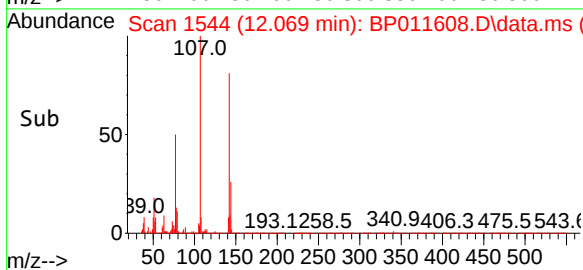
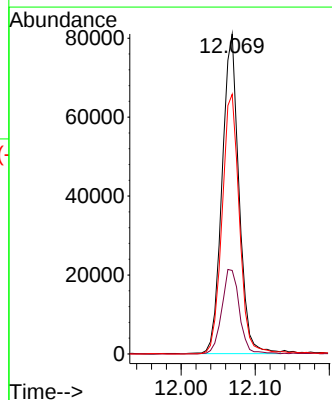
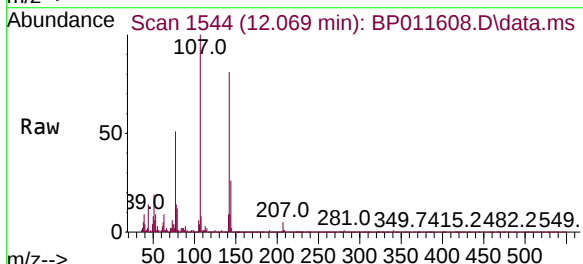
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

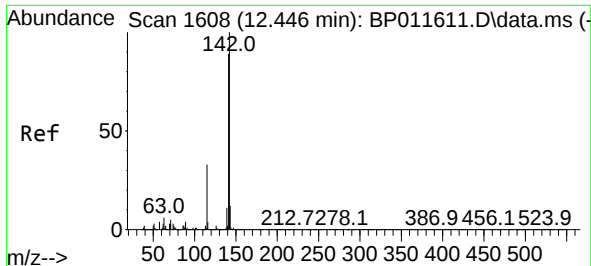
Tgt Ion:113 Resp: 25931
Ion Ratio Lower Upper
113 100
55 169.9 198.6 238.6#
56 120.6 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 3.156 ng
RT: 12.069 min Scan# 1544
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:107 Resp: 128443
Ion Ratio Lower Upper
107 100
144 26.1 19.8 29.6
142 81.1 59.0 88.4

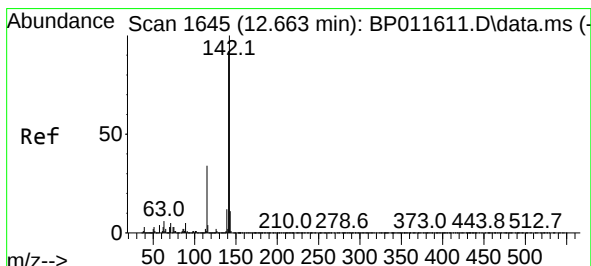
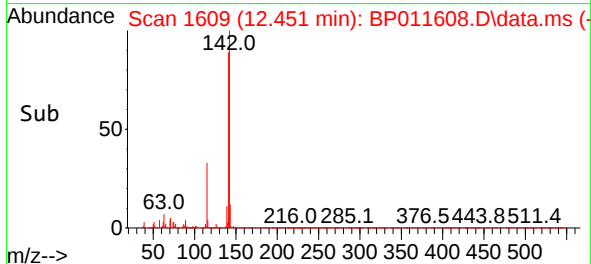
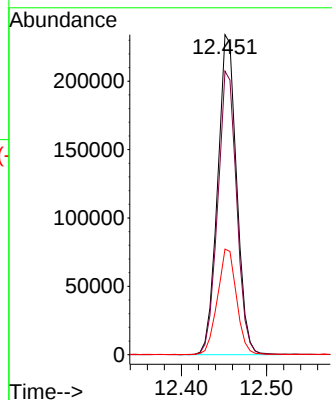
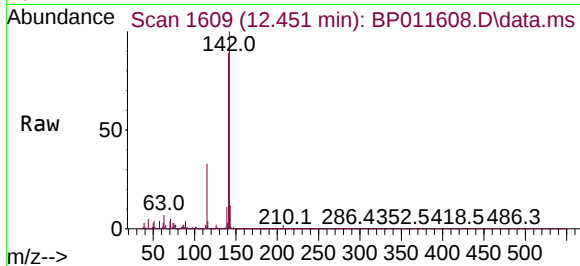




#37
2-Methylnaphthalene
Concen: 4.539 ng
RT: 12.451 min Scan# 1609
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

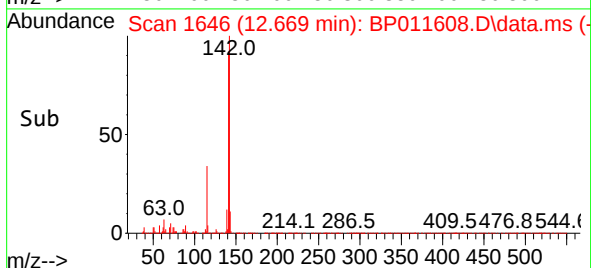
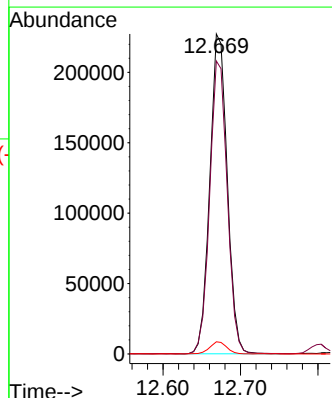
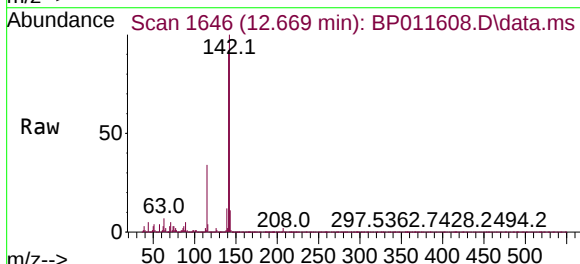
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

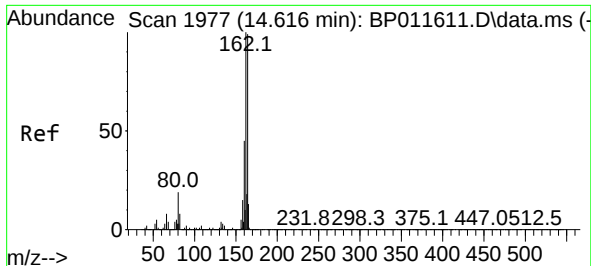
Tgt Ion:142 Resp: 363124
Ion Ratio Lower Upper
142 100
141 88.6 71.3 106.9
115 33.0 31.4 47.2



#38
1-Methylnaphthalene
Concen: 4.510 ng
RT: 12.669 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:142 Resp: 356119
Ion Ratio Lower Upper
142 100
141 91.6 72.6 108.8
116 3.8 3.3 4.9

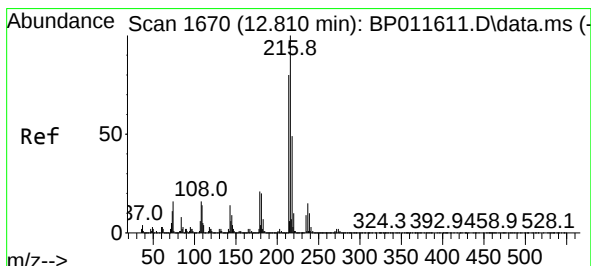
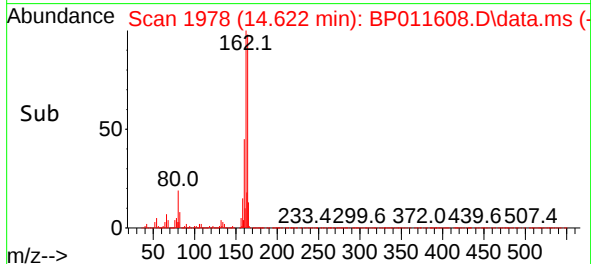
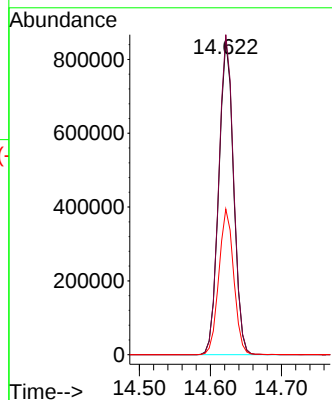
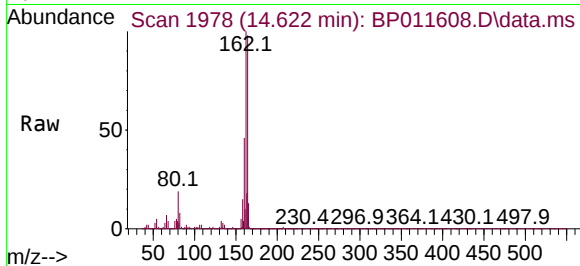




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.622 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

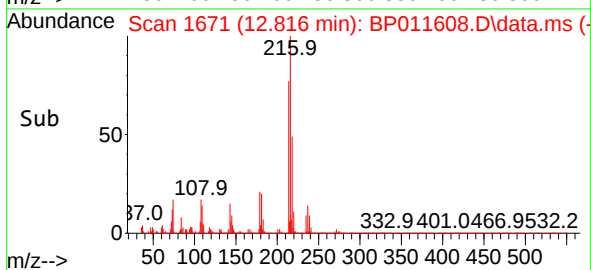
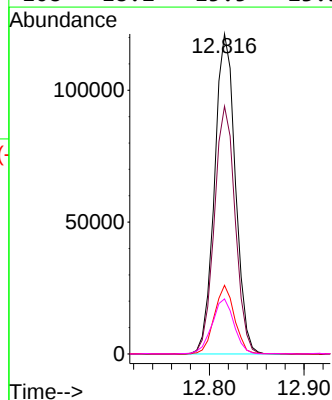
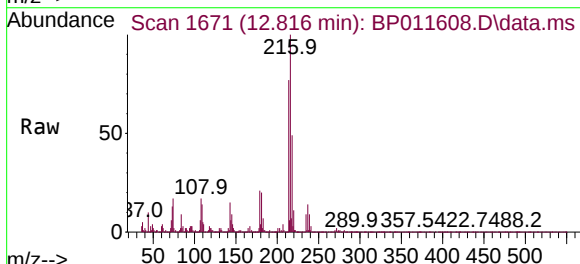
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

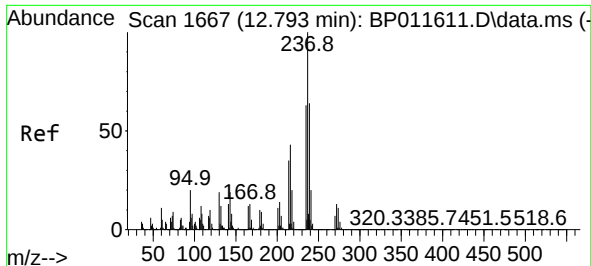
Tgt Ion:164 Resp: 1226755
Ion Ratio Lower Upper
164 100
162 101.8 81.9 122.9
160 46.3 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.894 ng
RT: 12.816 min Scan# 1671
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:216 Resp: 185155
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 20.9 17.0 25.6
108 18.2 15.5 23.3

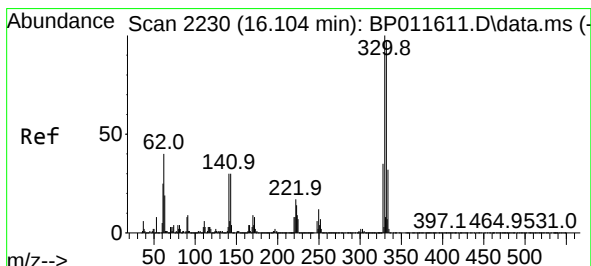
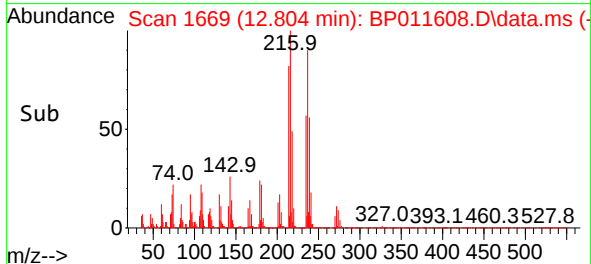
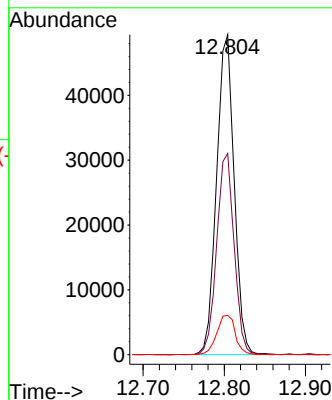
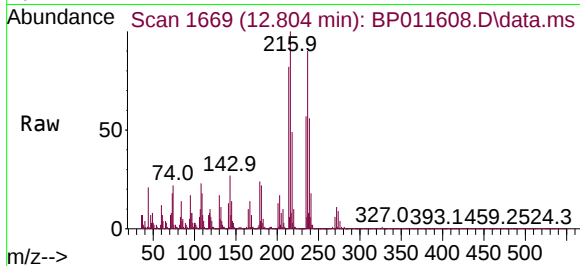




#41
Hexachlorocyclopentadiene
Concen: 4.987 ng
RT: 12.804 min Scan# 1669
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

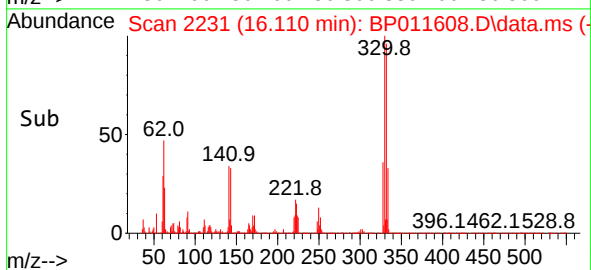
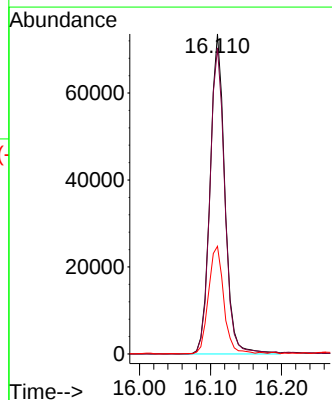
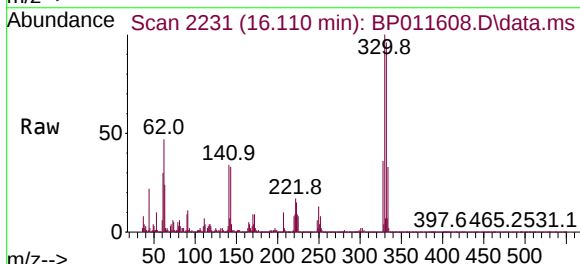
Instrument :
BNA_P
ClientSampleId :
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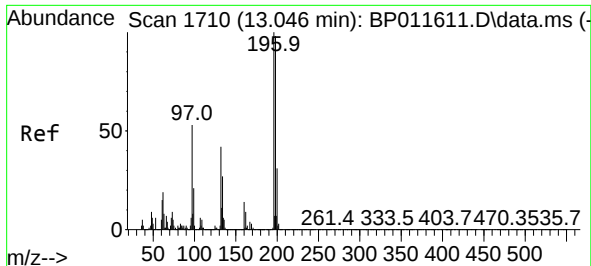
Tgt Ion:237 Resp: 74327
Ion Ratio Lower Upper
237 100
235 62.9 43.3 83.3
272 12.3 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 6.770 ng
RT: 16.110 min Scan# 2231
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:330 Resp: 106368
Ion Ratio Lower Upper
330 100
332 96.7 78.1 117.1
141 34.8 31.4 47.2

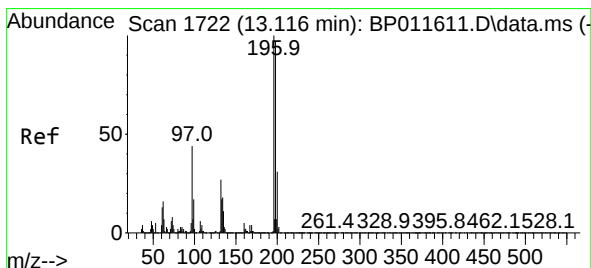
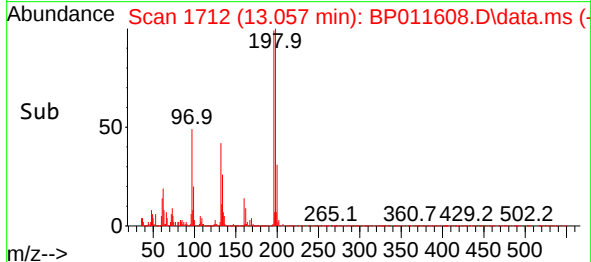
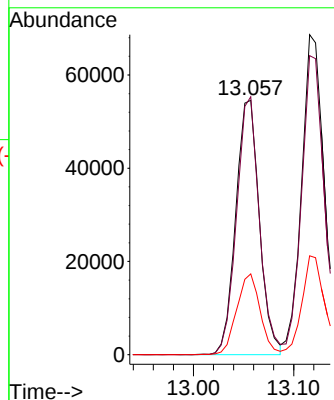
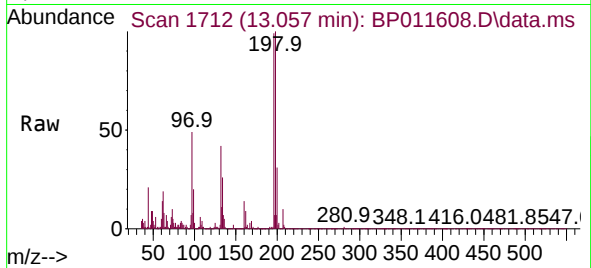




#43
2,4,6-Trichlorophenol
Concen: 3.976 ng
RT: 13.057 min Scan# 1710
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

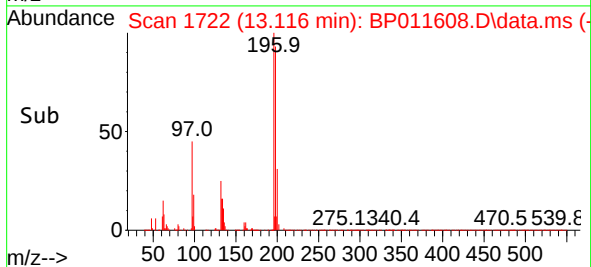
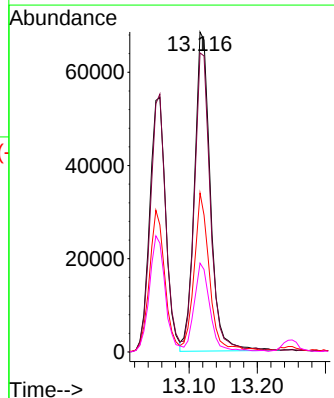
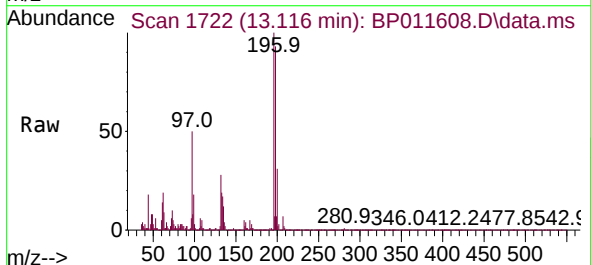
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

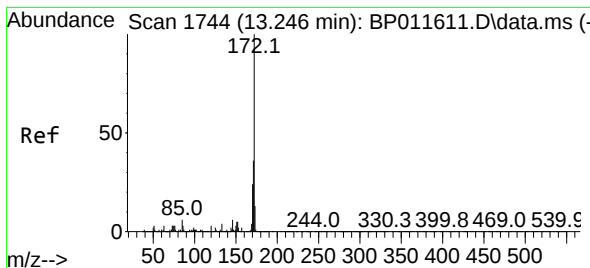
Tgt Ion:196 Resp: 89459
Ion Ratio Lower Upper
196 100
198 101.4 77.7 116.5
200 31.8 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 4.342 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:196 Resp: 110866
Ion Ratio Lower Upper
196 100
198 93.5 75.7 113.5
97 49.7 42.4 63.6
132 27.8 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 10.632 ng

RT: 13.251 min Scan# 1744

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

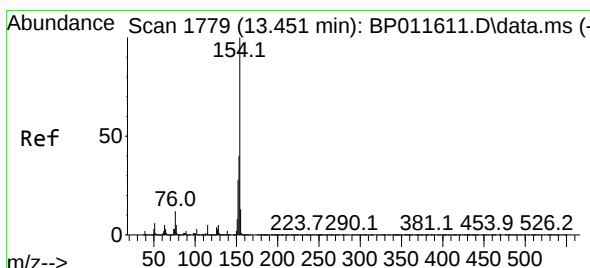
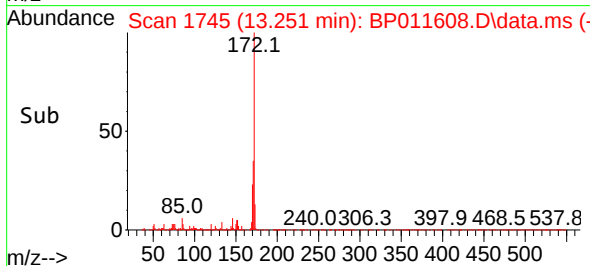
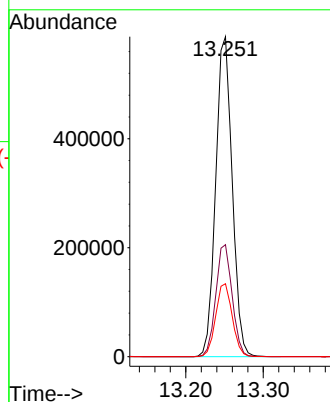
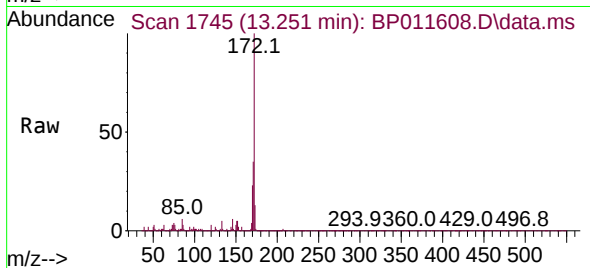
Tgt Ion:172 Resp: 867194

Ion Ratio Lower Upper

172 100

171 35.0 27.9 41.9

170 22.8 18.2 27.2



#46

1,1'-Biphenyl

Concen: 5.053 ng

RT: 13.457 min Scan# 1780

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

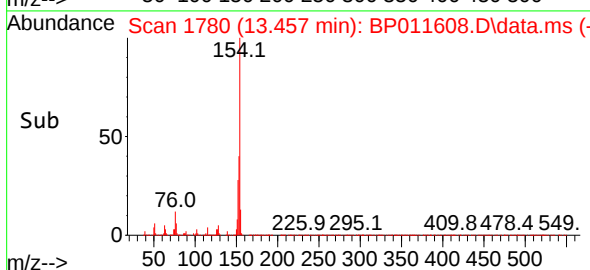
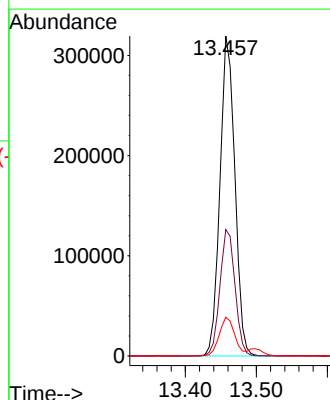
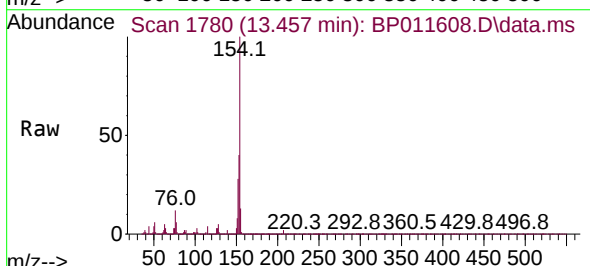
Tgt Ion:154 Resp: 463852

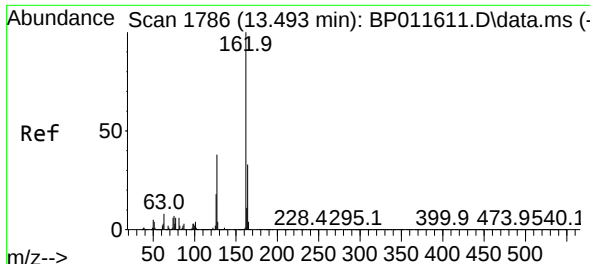
Ion Ratio Lower Upper

154 100

153 39.5 20.1 60.1

76 12.1 0.0 33.2

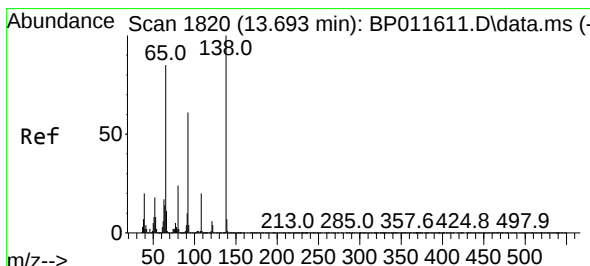
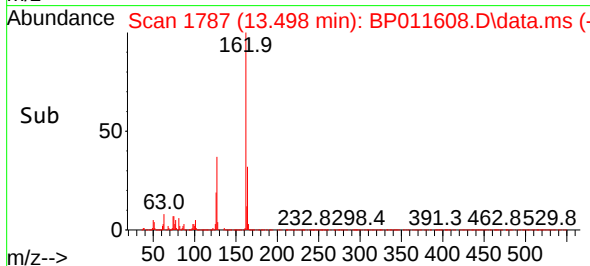
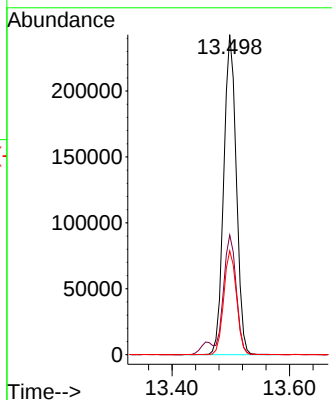
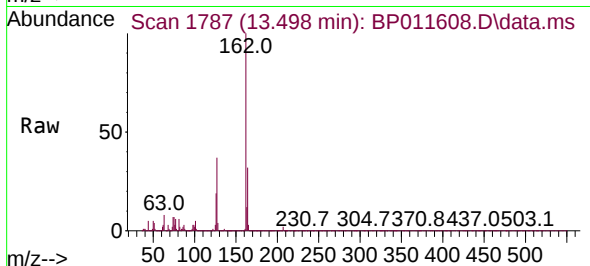




#47
2-Chloronaphthalene
Concen: 5.149 ng
RT: 13.498 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

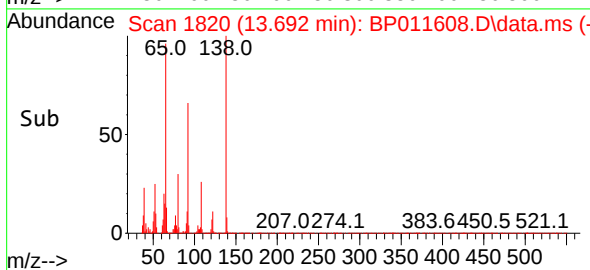
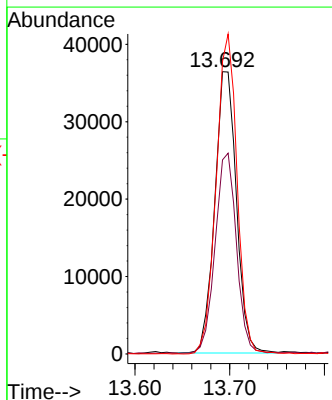
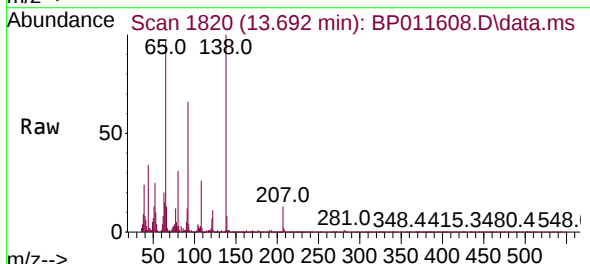
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

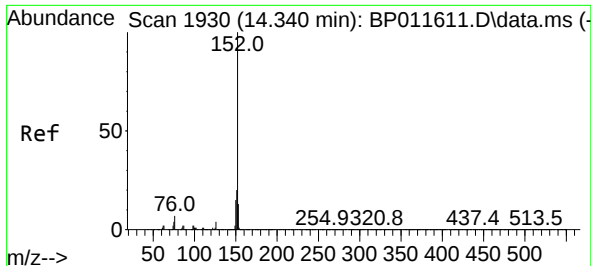
Tgt Ion:162 Resp: 360697
Ion Ratio Lower Upper
162 100
127 37.4 32.4 48.6
164 32.5 26.3 39.5



#48
2-Nitroaniline
Concen: 2.132 ng
RT: 13.692 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion: 65 Resp: 57771
Ion Ratio Lower Upper
65 100
92 68.8 50.0 75.0
138 103.6 71.2 106.8

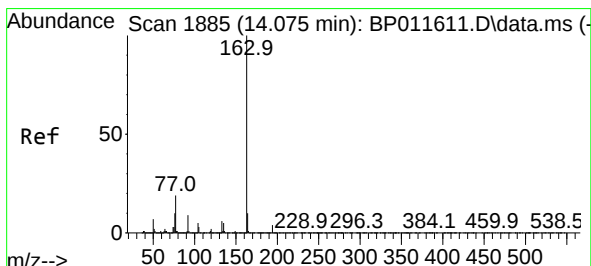
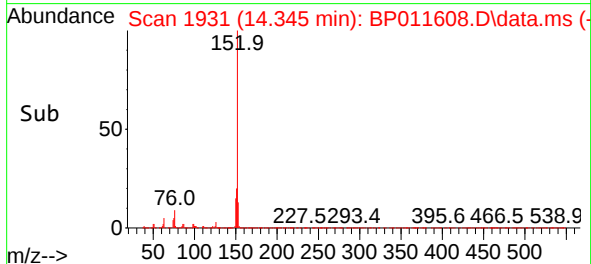
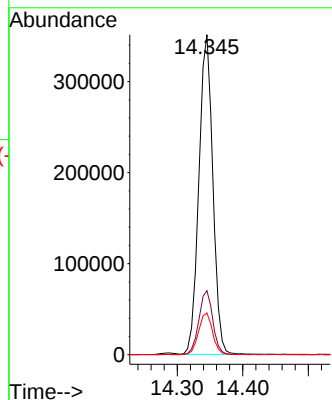
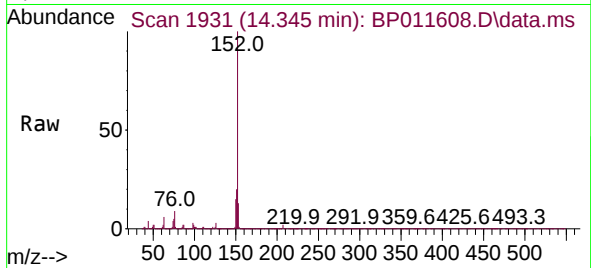




#49
Acenaphthylene
Concen: 4.427 ng
RT: 14.345 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

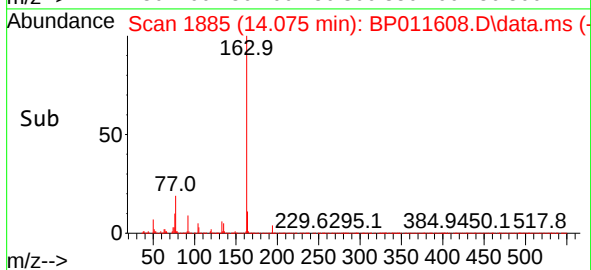
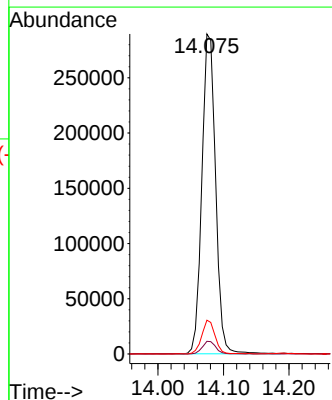
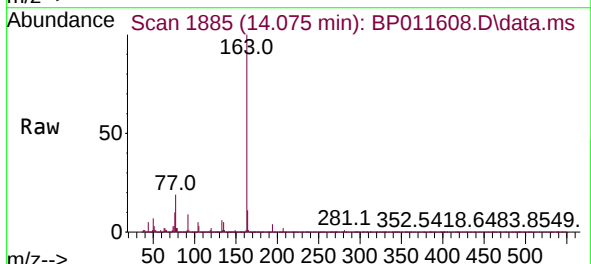
Instrument :
BNA_P
ClientSampleId :
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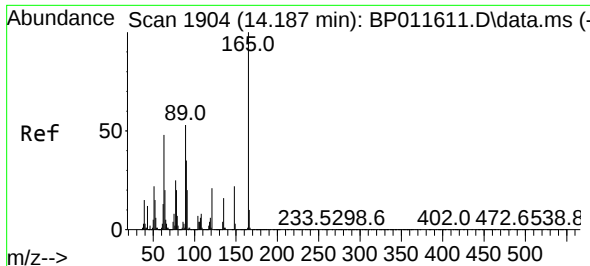
Tgt Ion:152 Resp: 520200
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 4.195 ng
RT: 14.075 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:163 Resp: 422029
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.6 8.2 12.4

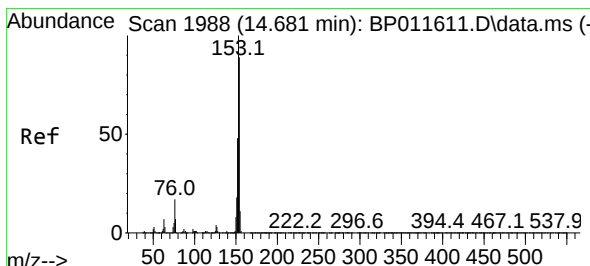
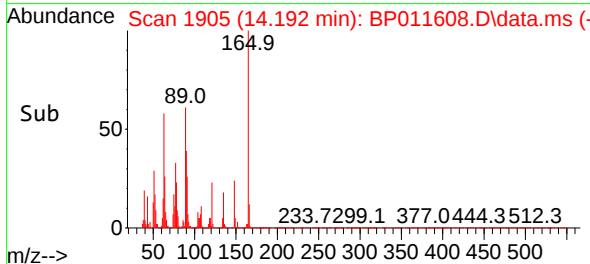
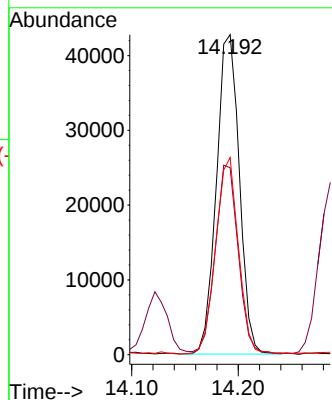
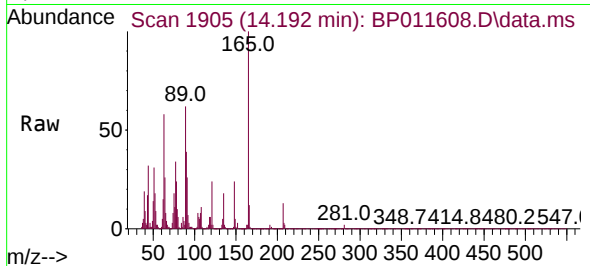




#51
2,6-Dinitrotoluene
Concen: 3.122 ng
RT: 14.192 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

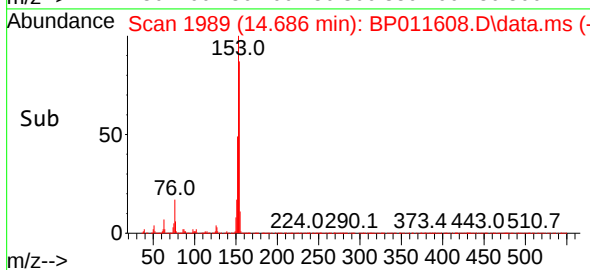
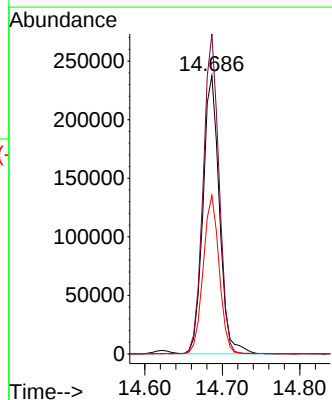
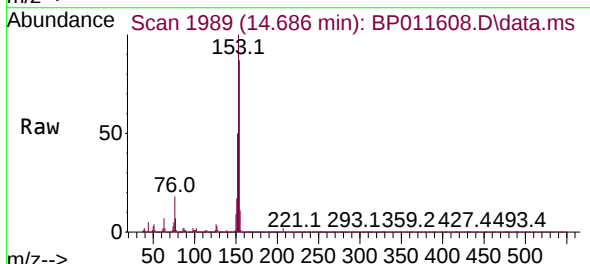
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

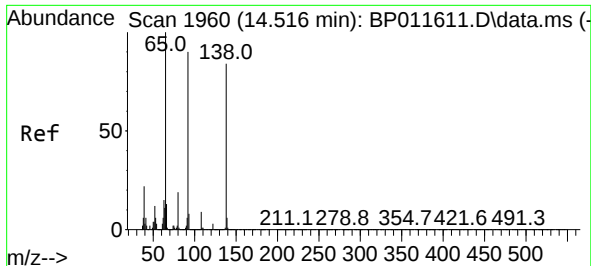
Tgt Ion:165 Resp: 63633
Ion Ratio Lower Upper
165 100
63 58.5 57.3 85.9
89 61.6 50.2 75.2



#52
Acenaphthene
Concen: 4.893 ng
RT: 14.686 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:154 Resp: 349241
Ion Ratio Lower Upper
154 100
153 115.0 87.4 131.2
152 56.9 41.7 62.5

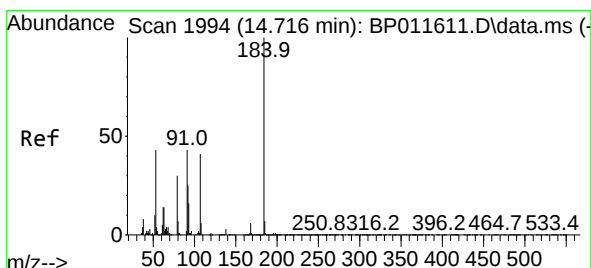
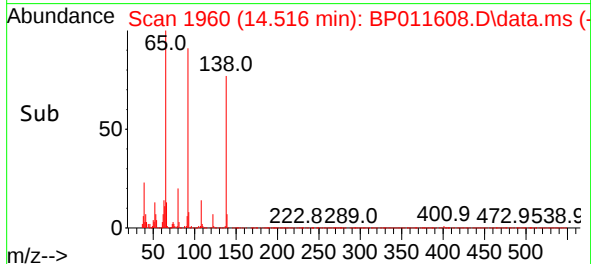
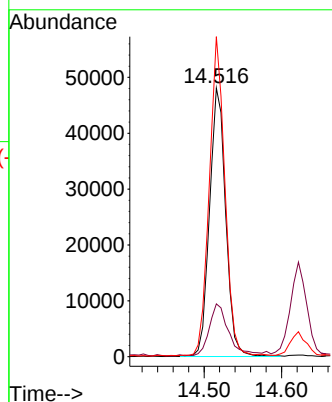
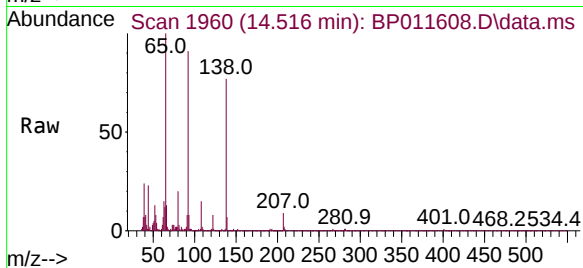




#53
3-Nitroaniline
Concen: 3.041 ng
RT: 14.516 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

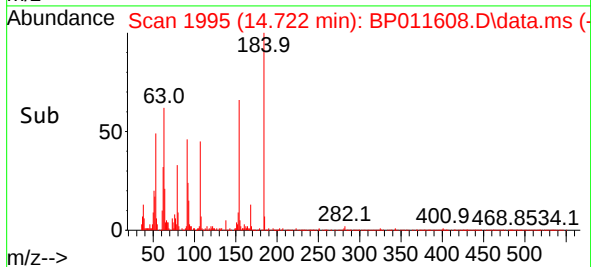
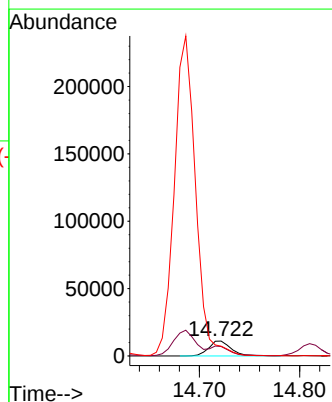
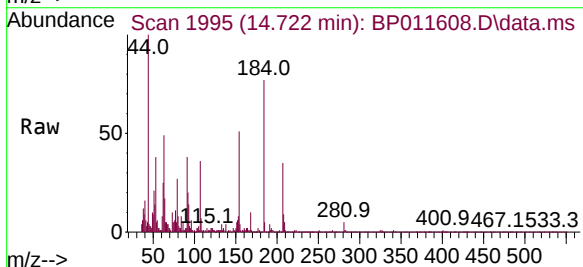
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

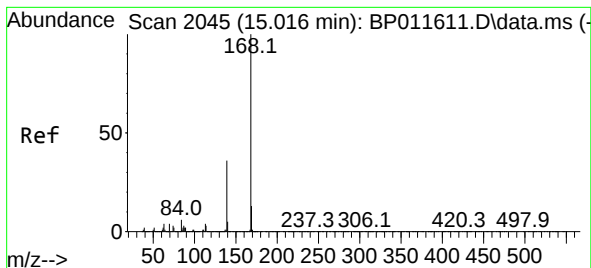
Tgt Ion:138 Resp: 69360
Ion Ratio Lower Upper
138 100
108 19.7 9.5 14.3#
92 119.1 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 1.481 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:184 Resp: 17342
Ion Ratio Lower Upper
184 100
63 63.8 65.4 98.2#
154 65.7 55.4 83.2

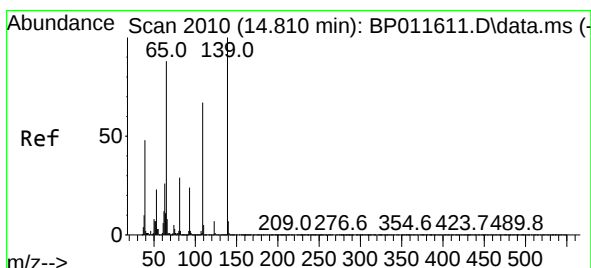
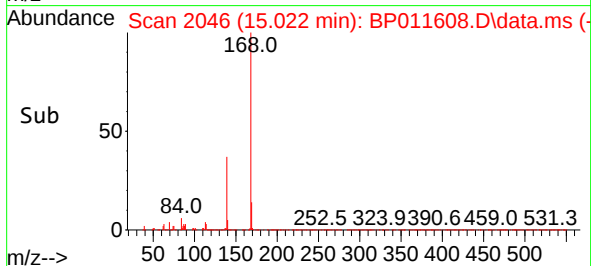
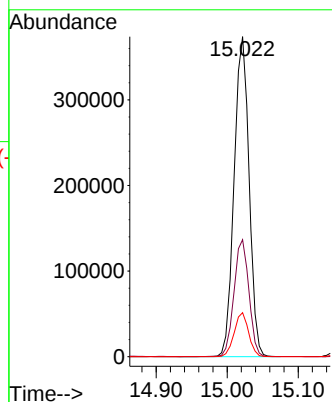
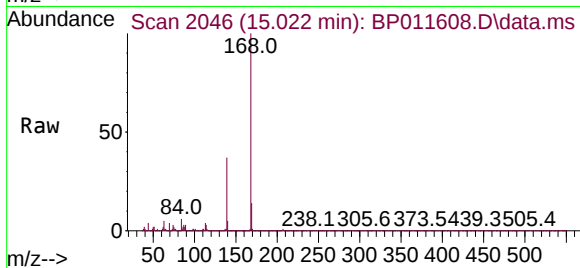




#55
Dibenzenofuran
Concen: 4.884 ng
RT: 15.022 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

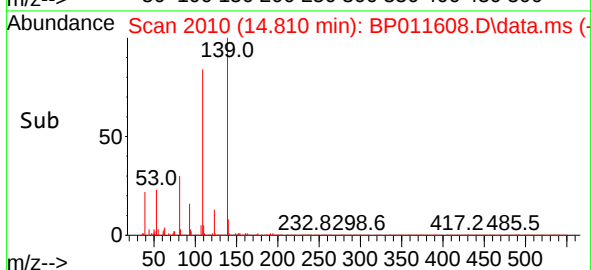
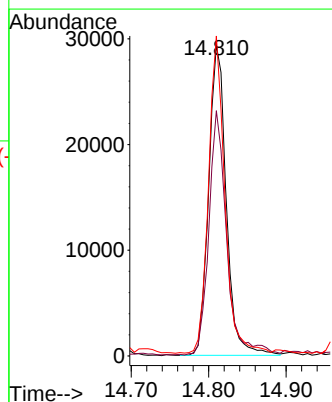
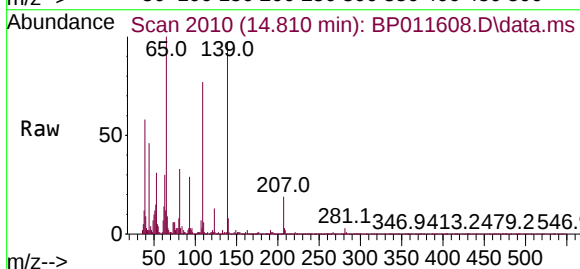
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

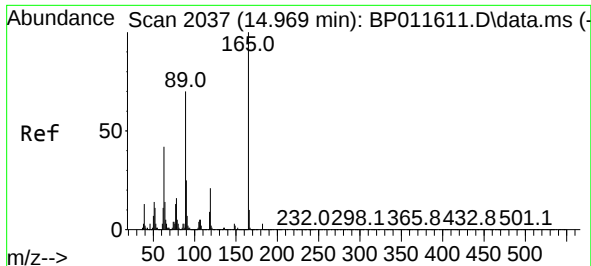
Tgt Ion:168 Resp: 547688
Ion Ratio Lower Upper
168 100
139 36.6 31.5 47.3
169 13.8 10.3 15.5



#56
4-Nitrophenol
Concen: 2.491 ng
RT: 14.810 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:139 Resp: 46238
Ion Ratio Lower Upper
139 100
109 78.9 70.6 110.6
65 103.0 106.6 146.6#

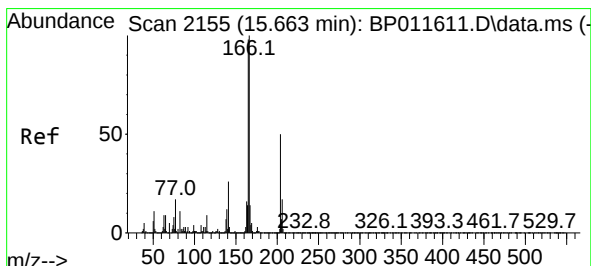
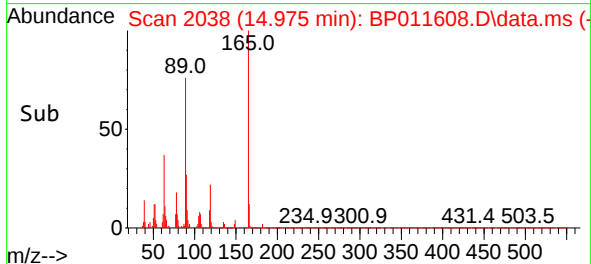
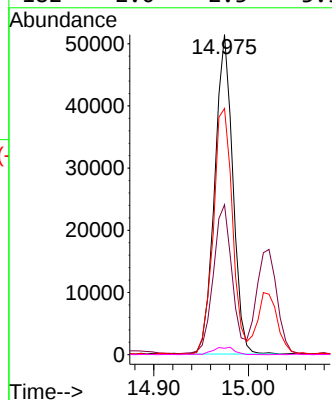
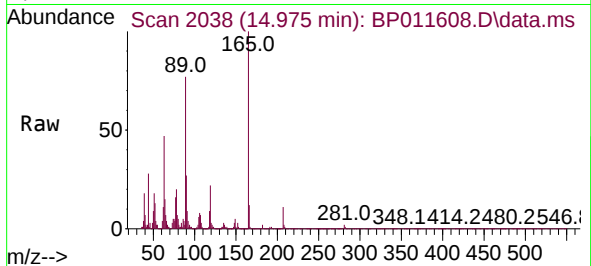




#57
2,4-Dinitrotoluene
Concen: 2.330 ng
RT: 14.975 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

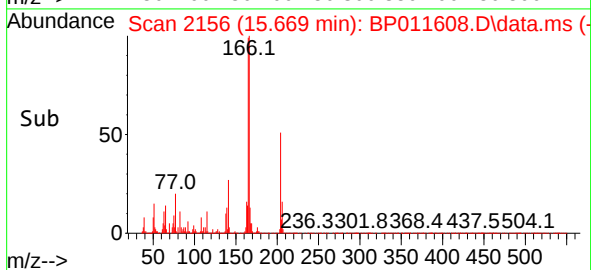
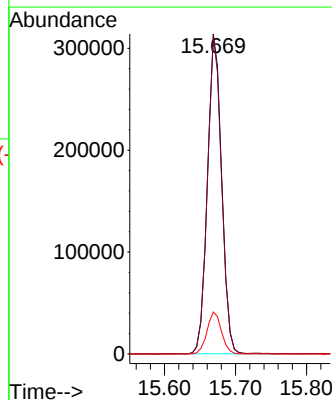
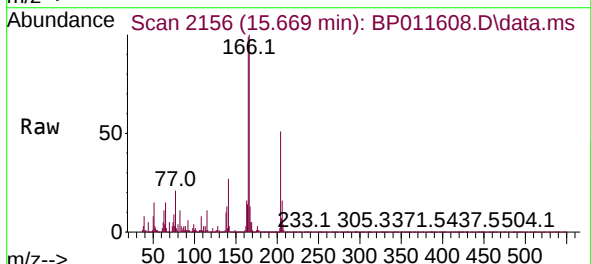
Instrument :
BNA_P
ClientSampleId :
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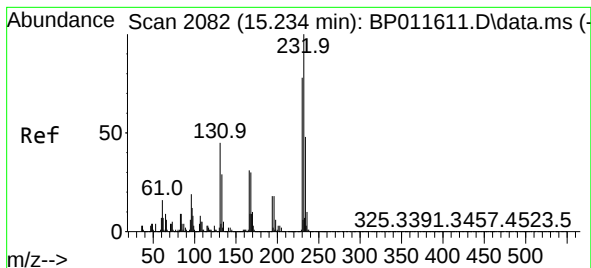
Tgt Ion:	165	Resp:	68215
Ion Ratio	Lower	Upper	
165	100		
63	46.9	46.2	69.2
89	76.9	65.8	98.8
182	2.0	2.3	3.5



#58
Fluorene
Concen: 4.563 ng
RT: 15.669 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:	166	Resp:	436512
Ion Ratio	Lower	Upper	
166	100		
165	99.4	77.0	115.4
167	13.1	10.9	16.3

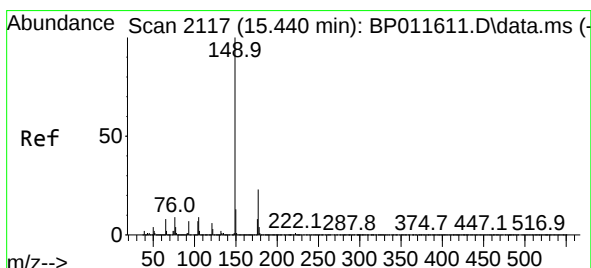
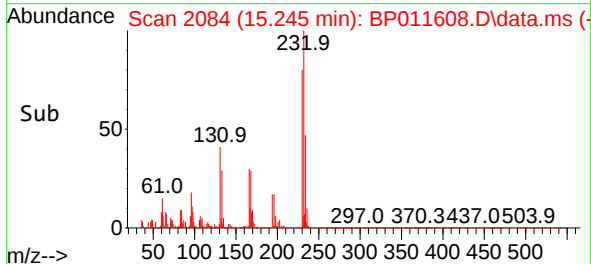
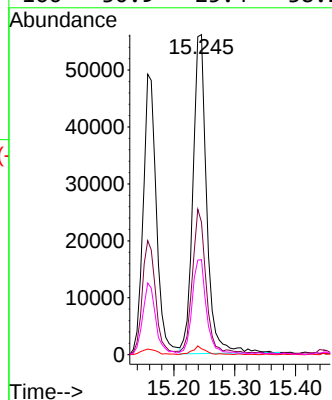
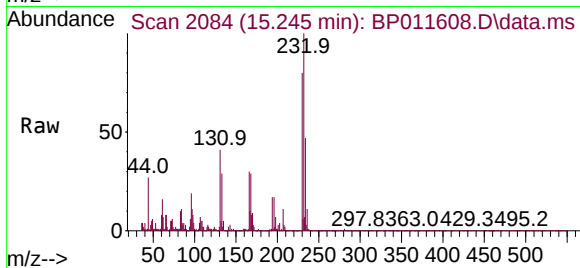




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.739 ng
RT: 15.245 min Scan# 2084
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

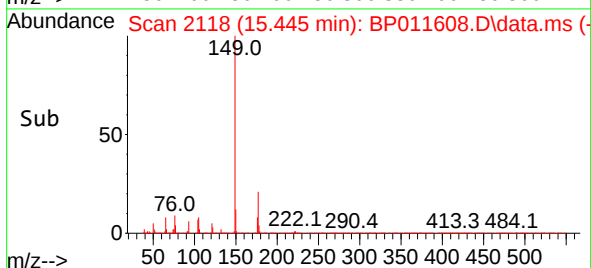
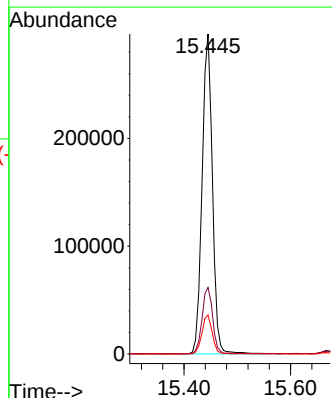
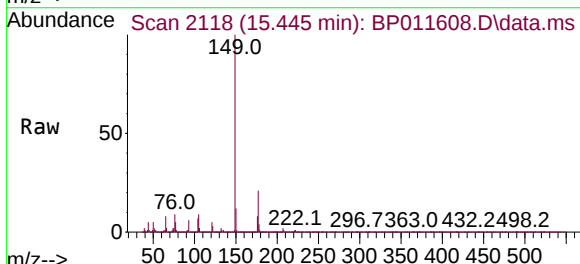
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

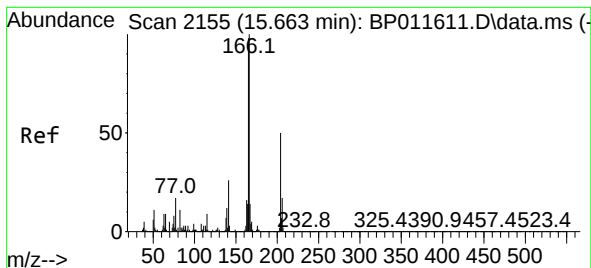
Tgt Ion:	232	Resp:	88044
Ion Ratio	Lower	Upper	
232	100		
131	44.0	37.0	55.6
130	2.2	2.2	3.2
166	30.9	25.4	38.2



#60
Diethylphthalate
Concen: 3.530 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:	149	Resp:	399086
Ion Ratio	Lower	Upper	
149	100		
177	20.8	17.8	26.8
150	12.1	9.9	14.9

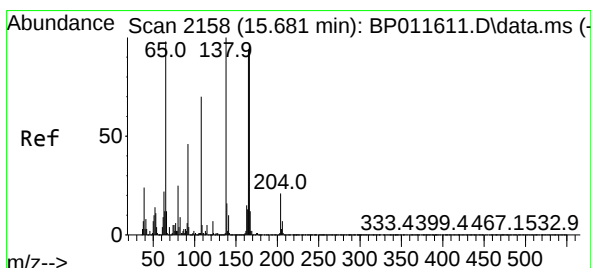
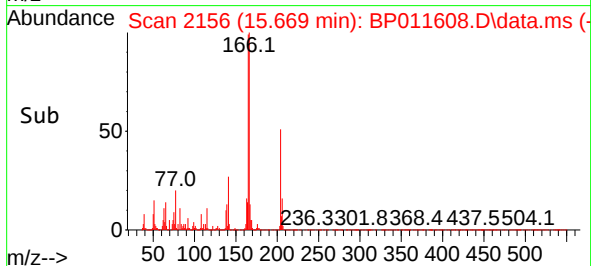
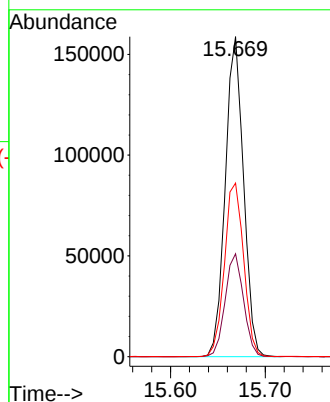
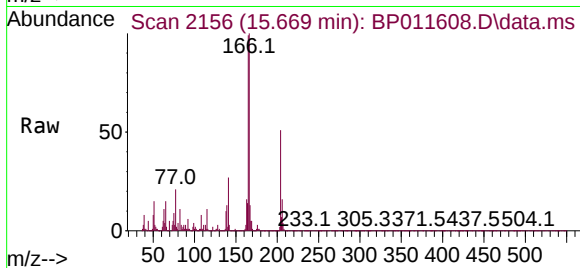




#61
4-Chlorophenyl-phenylether
Concen: 4.932 ng
RT: 15.669 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

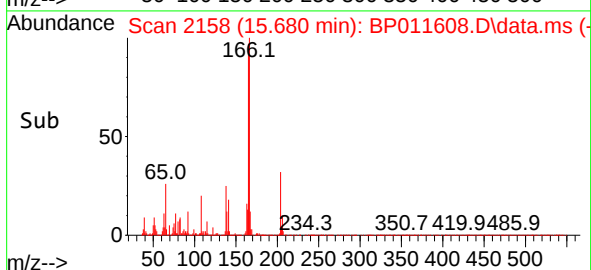
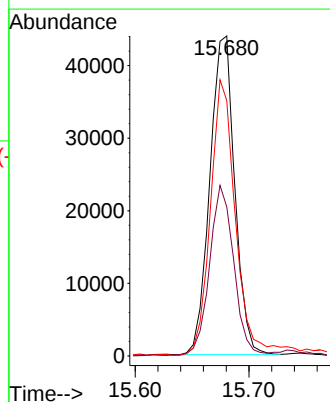
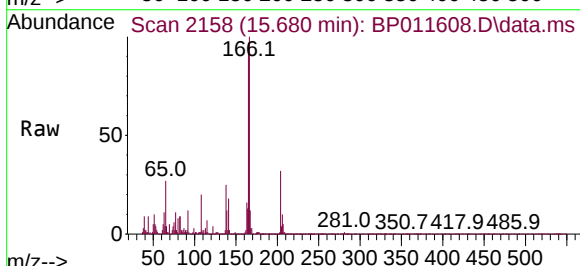
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

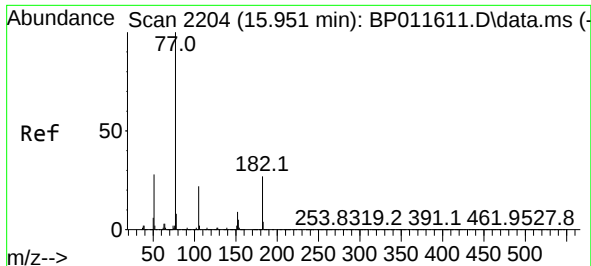
Tgt Ion:204 Resp: 212383
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 54.2 51.1 76.7



#62
4-Nitroaniline
Concen: 2.935 ng
RT: 15.680 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:138 Resp: 66935
Ion Ratio Lower Upper
138 100
92 46.6 38.0 78.0
108 79.8 77.6 117.6

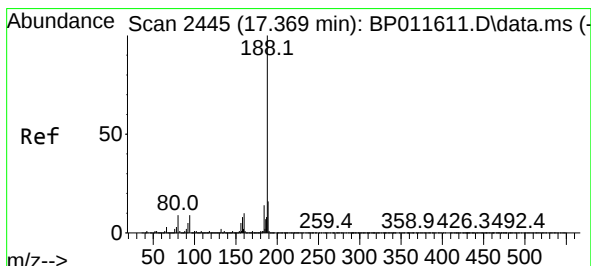
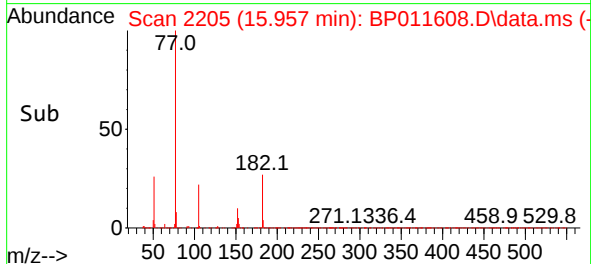
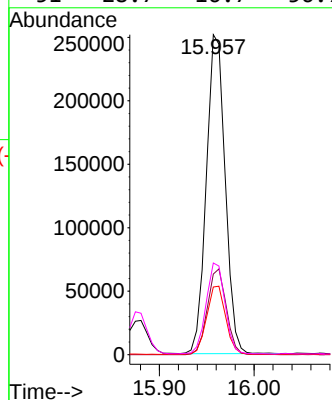
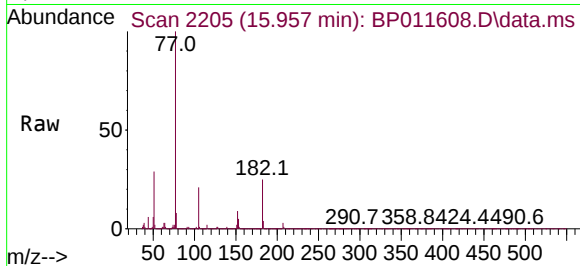




#63
Azobenzene
Concen: 3.083 ng
RT: 15.957 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

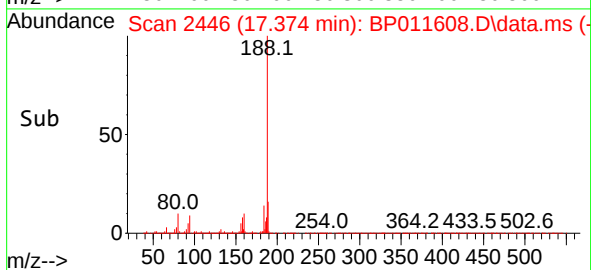
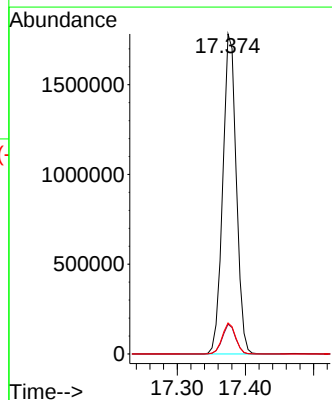
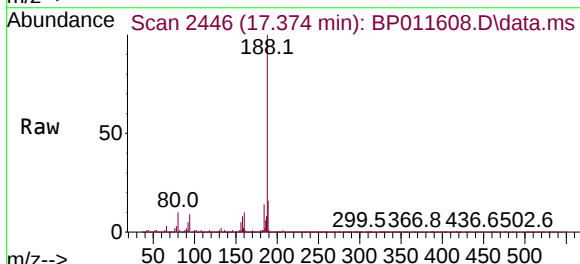
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

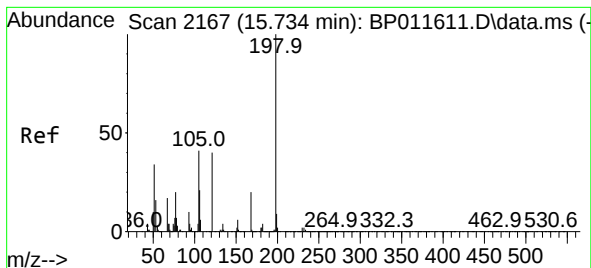
Tgt Ion: 77	Resp: 346736
Ion Ratio	Lower Upper
77 100	
182 25.2	3.0 43.0
105 21.1	0.0 38.6
51 28.7	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.374 min Scan# 2446
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:188	Resp: 2460678		
Ion Ratio	Lower	Upper	
188 100			
94 9.3	6.6	10.0	
80 9.7	8.0	12.0	

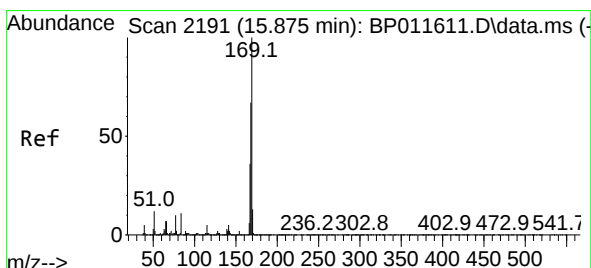
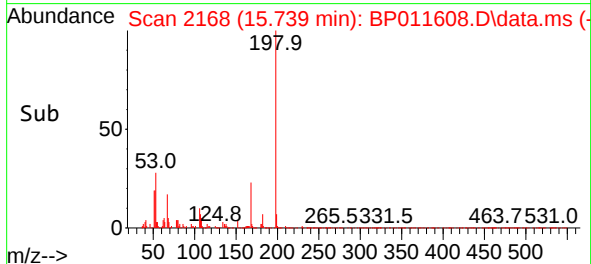
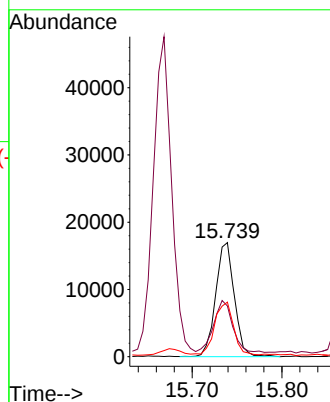
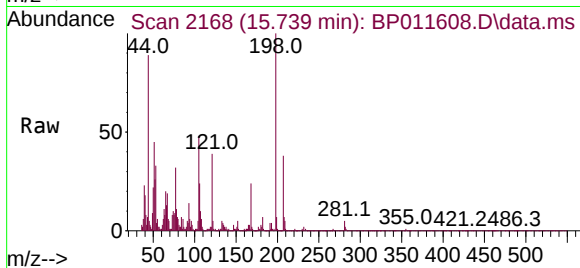




#65
4,6-Dinitro-2-methylphenol
Concen: 1.651 ng
RT: 15.739 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

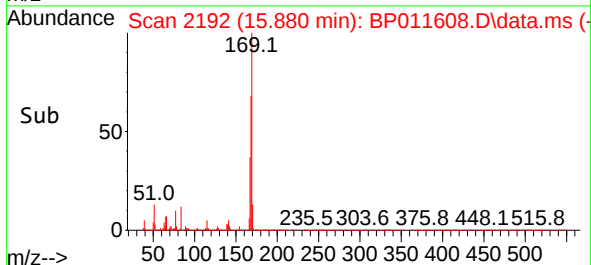
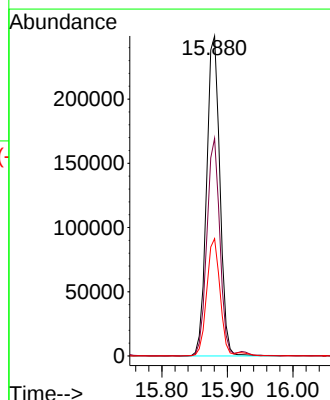
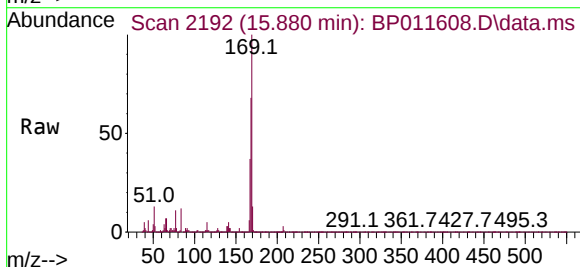
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

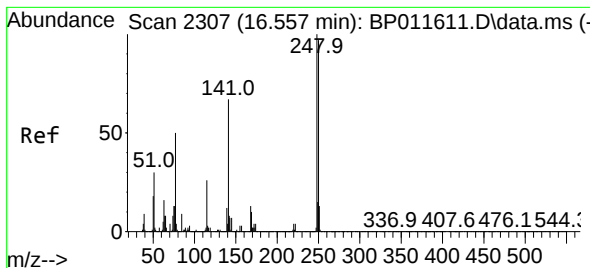
Tgt Ion:198 Resp: 24492
Ion Ratio Lower Upper
198 100
51 44.5 41.2 81.2
105 47.9 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 4.661 ng
RT: 15.880 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:169 Resp: 350563
Ion Ratio Lower Upper
169 100
168 68.0 51.8 77.8
167 36.7 28.3 42.5

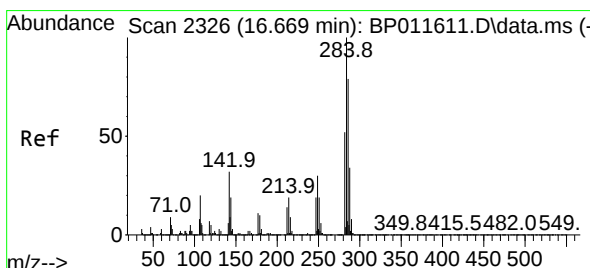
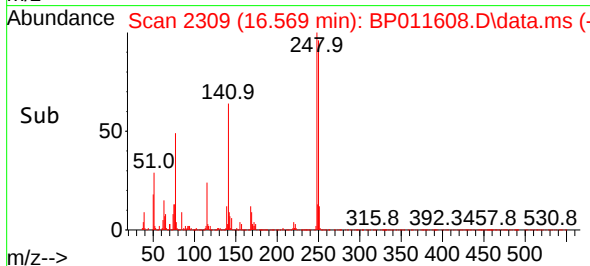
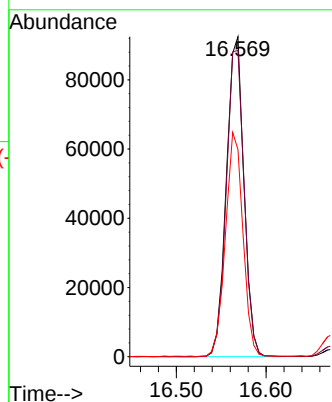
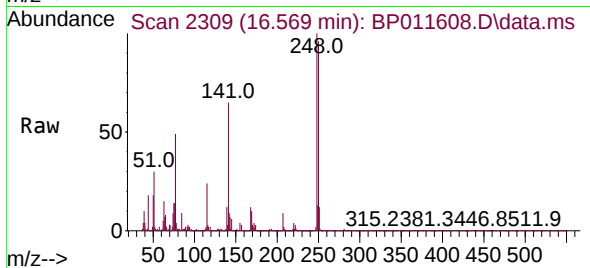




#67
4-Bromophenyl-phenylether
Concen: 5.068 ng
RT: 16.569 min Scan# 21
Delta R.T. 0.011 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

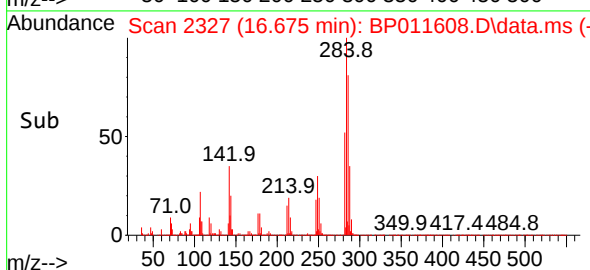
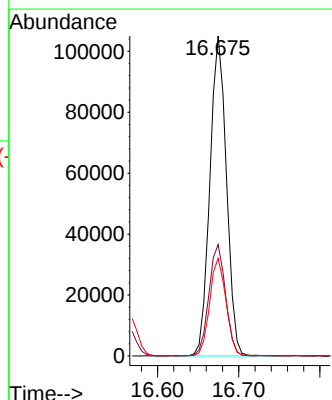
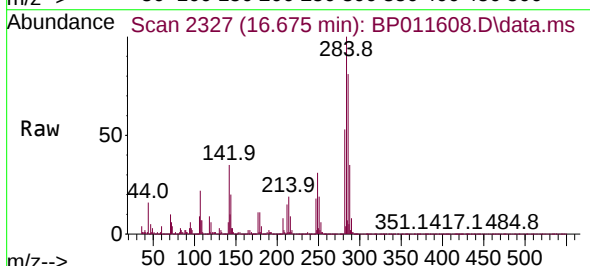
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

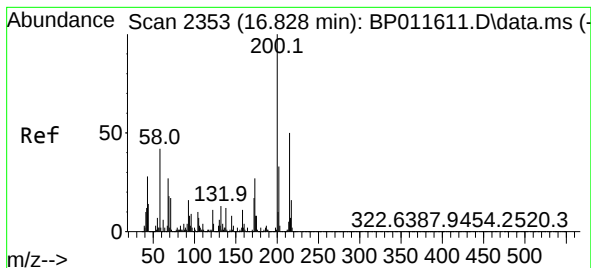
Tgt Ion:248 Resp: 125386
Ion Ratio Lower Upper
248 100
250 95.7 77.7 116.5
141 64.8 62.0 93.0



#68
Hexachlorobenzene
Concen: 5.168 ng
RT: 16.675 min Scan# 2327
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:284 Resp: 148528
Ion Ratio Lower Upper
284 100
142 34.8 30.8 46.2
249 30.5 26.8 40.2





#69

Atrazine

Concen: 3.720 ng

RT: 16.833 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

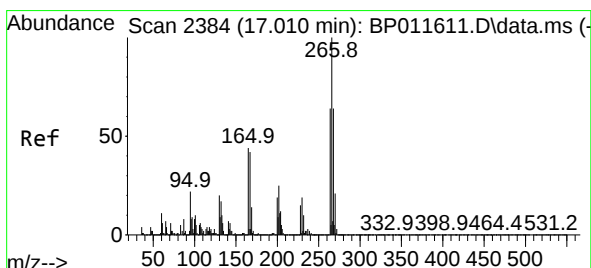
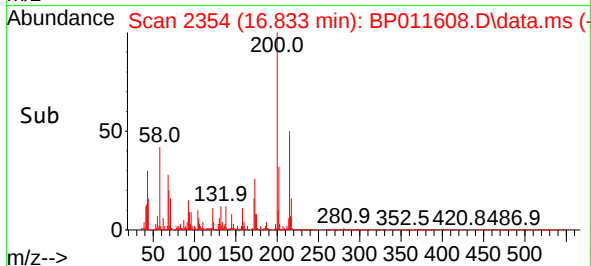
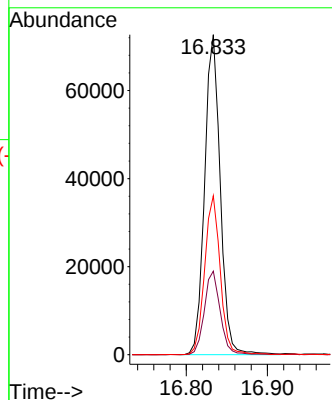
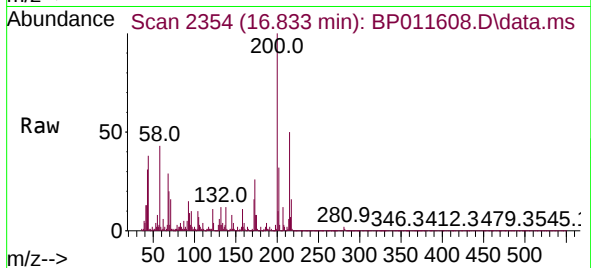
Tgt Ion:200 Resp: 97123

Ion Ratio Lower Upper

200 100

173 26.1 5.3 45.3

215 49.7 29.4 69.4



#70

Pentachlorophenol

Concen: 2.986 ng

RT: 17.022 min Scan# 2386

Delta R.T. 0.011 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

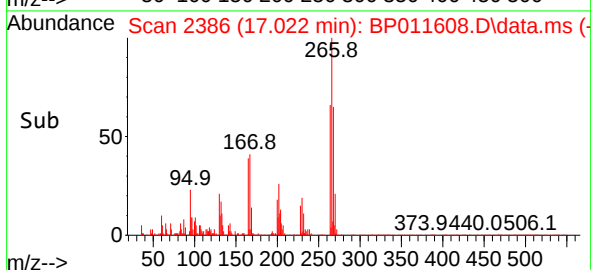
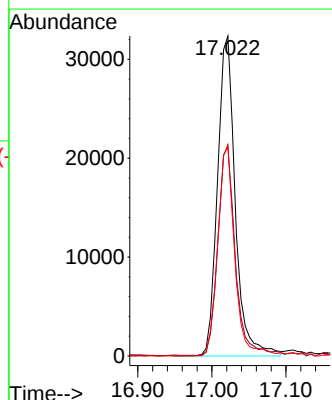
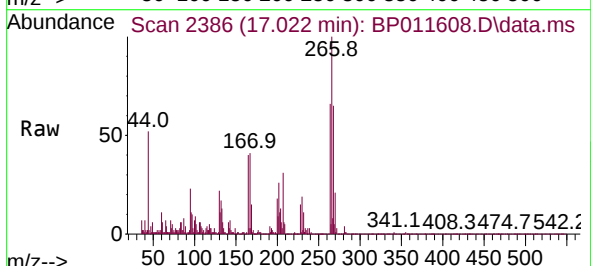
Tgt Ion:266 Resp: 53991

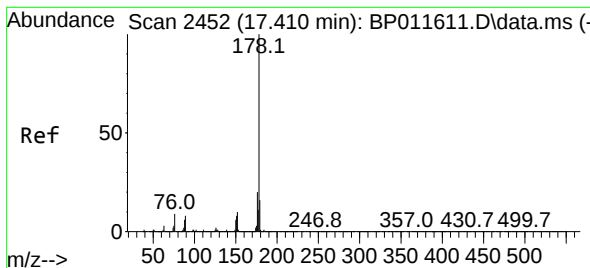
Ion Ratio Lower Upper

266 100

268 65.3 50.5 75.7

264 66.0 50.4 75.6





#71

Phenanthrene

Concen: 4.775 ng

RT: 17.422 min Scan# 2452

Delta R.T. 0.011 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

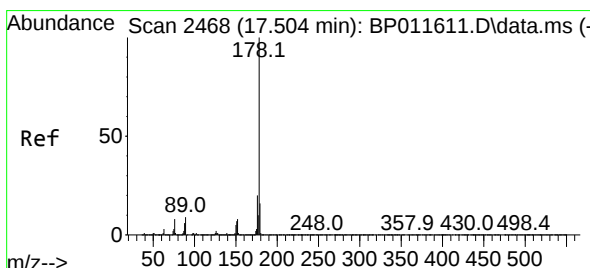
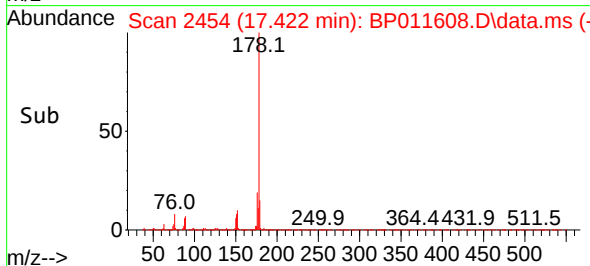
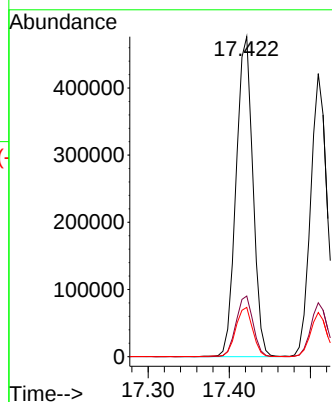
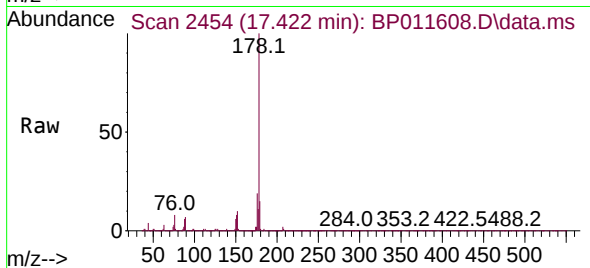
Tgt Ion:178 Resp: 681115

Ion Ratio Lower Upper

178 100

176 19.0 14.7 22.1

179 15.4 12.2 18.2



#72

Anthracene

Concen: 4.403 ng

RT: 17.510 min Scan# 2469

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

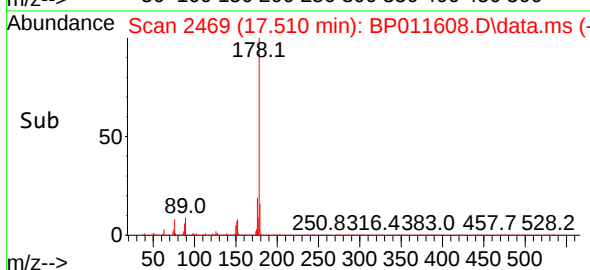
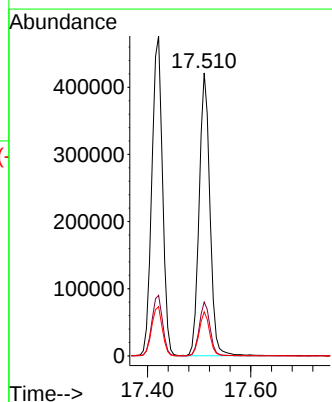
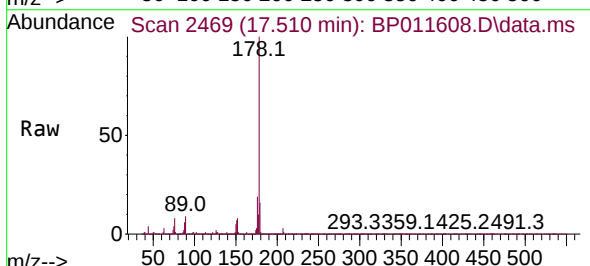
Tgt Ion:178 Resp: 607213

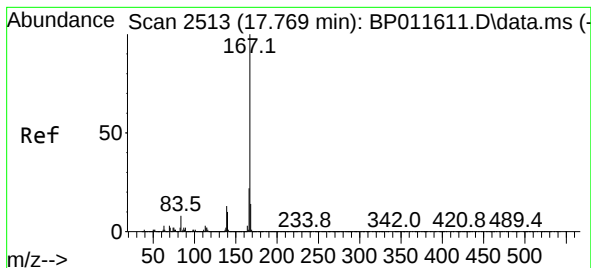
Ion Ratio Lower Upper

178 100

176 19.1 14.5 21.7

179 15.6 12.2 18.4





#73

Carbazole

Concen: 4.239 ng

RT: 17.774 min Scan# 2514

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

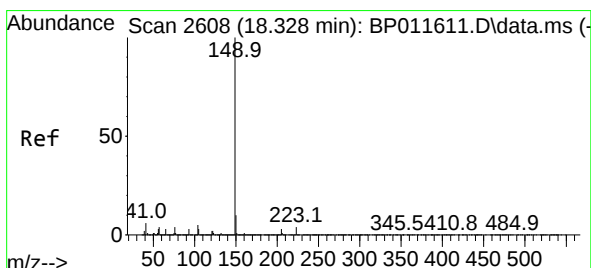
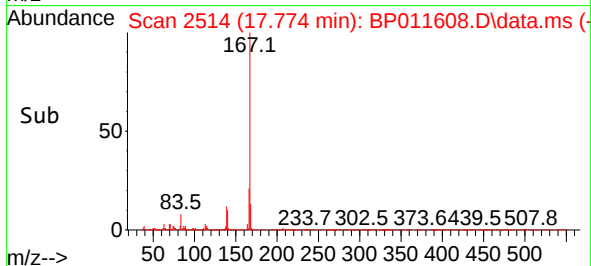
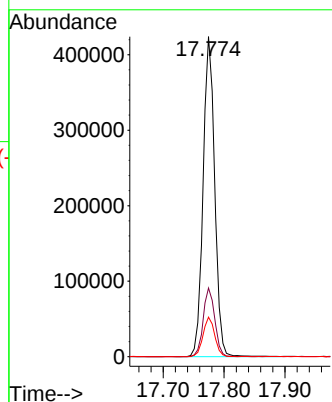
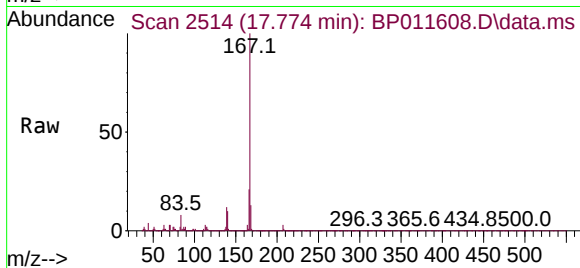
Tgt Ion:167 Resp: 561348

Ion Ratio Lower Upper

167 100

166 21.4 16.9 25.3

139 12.4 10.6 15.8



#74

Di-n-butylphthalate

Concen: 2.955 ng

RT: 18.333 min Scan# 2609

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

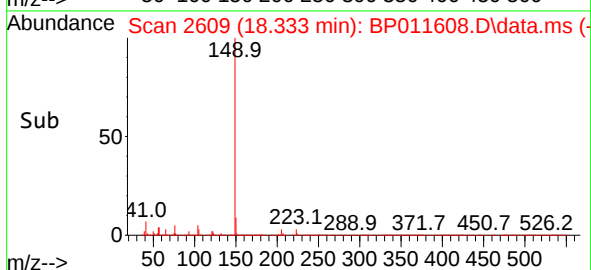
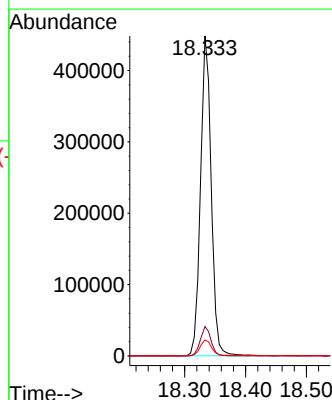
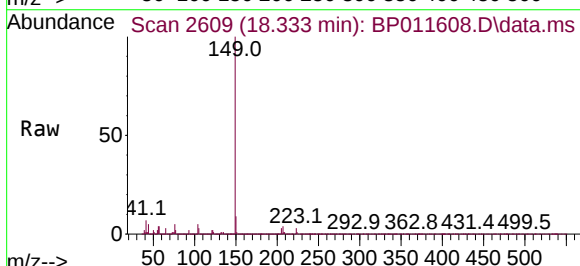
Tgt Ion:149 Resp: 545688

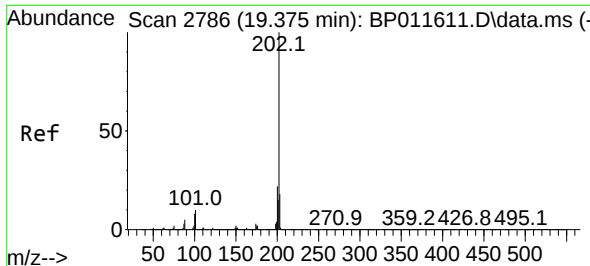
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 5.0 4.8 7.2

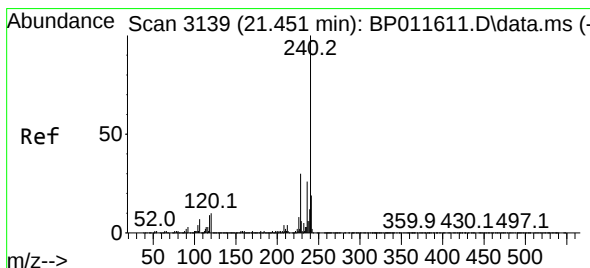
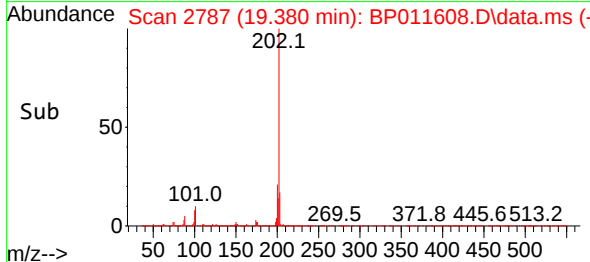
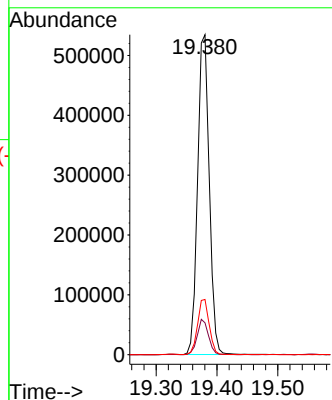
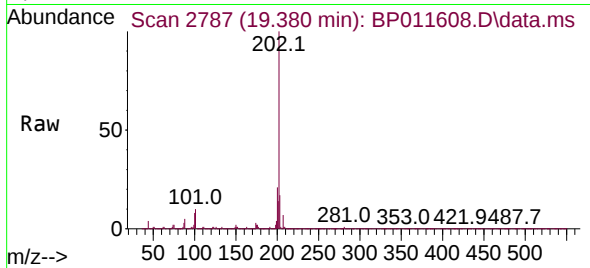




#75
Fluoranthene
Concen: 4.225 ng
RT: 19.380 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

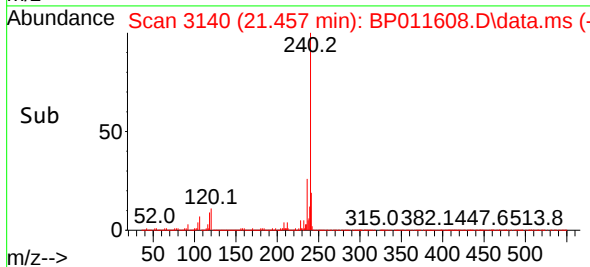
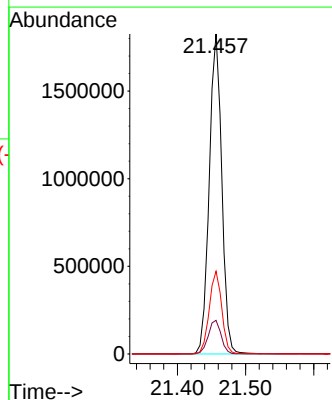
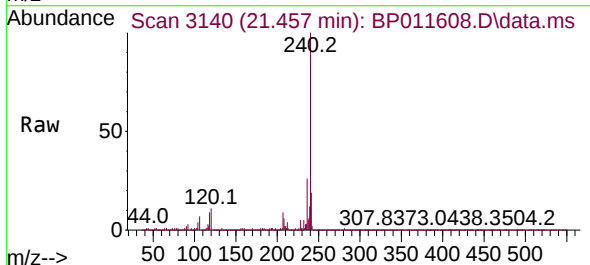
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

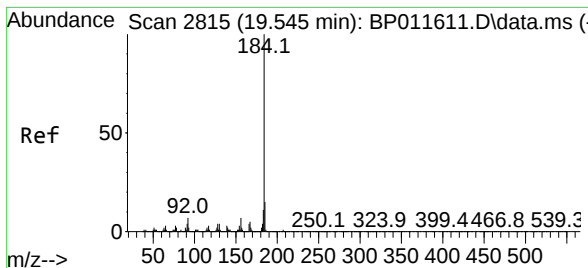
Tgt Ion:202 Resp: 709092
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.6
203 17.2 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.457 min Scan# 3140
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:240 Resp: 2334700
Ion Ratio Lower Upper
240 100
120 10.5 8.6 12.8
236 25.8 19.8 29.6





#77

Benzidine

Concen: 4.038 ng

RT: 19.557 min Scan# 2817

Delta R.T. 0.011 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

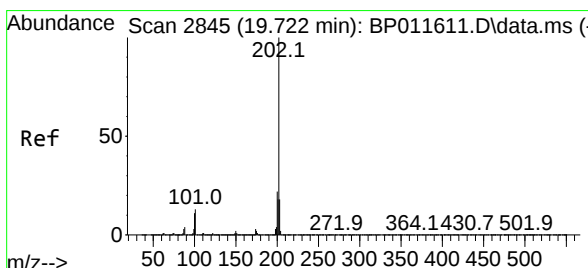
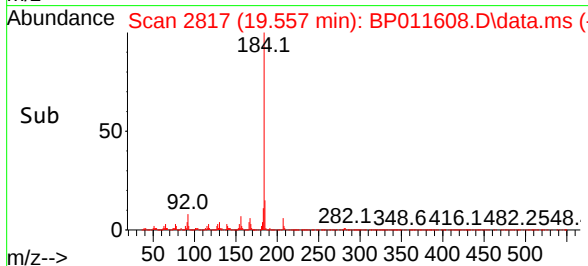
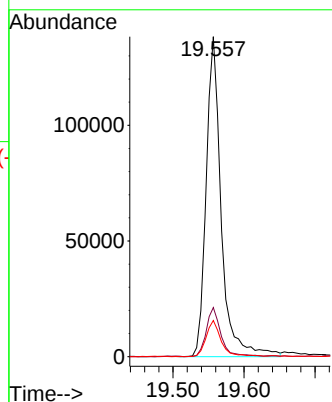
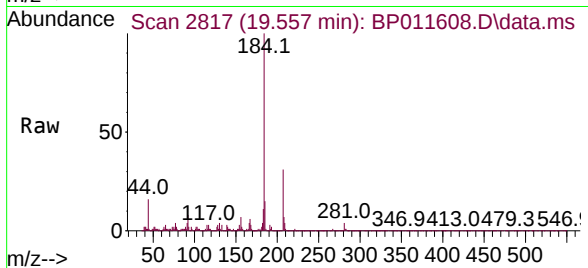
Tgt Ion:184 Resp: 204561

Ion Ratio Lower Upper

184 100

185 15.4 10.7 16.1

183 11.3 9.0 13.6



#78

Pyrene

Concen: 4.844 ng

RT: 19.727 min Scan# 2846

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

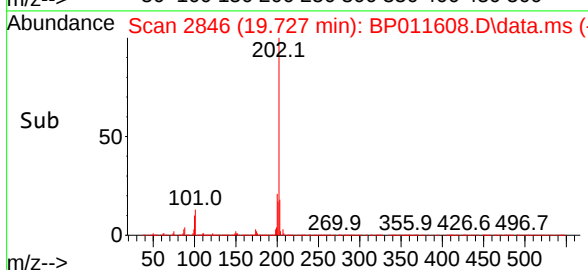
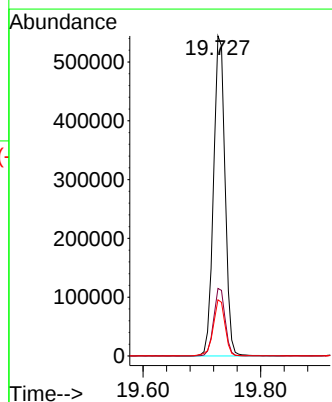
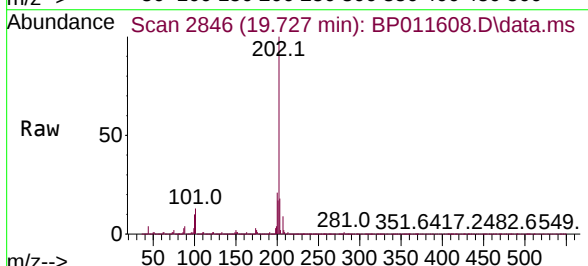
Tgt Ion:202 Resp: 739422

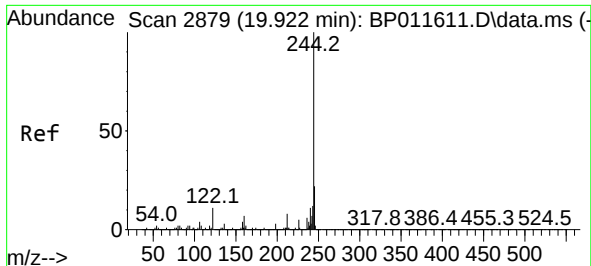
Ion Ratio Lower Upper

202 100

200 21.1 16.3 24.5

203 17.6 14.2 21.4

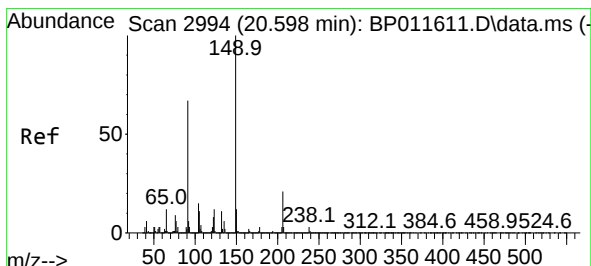
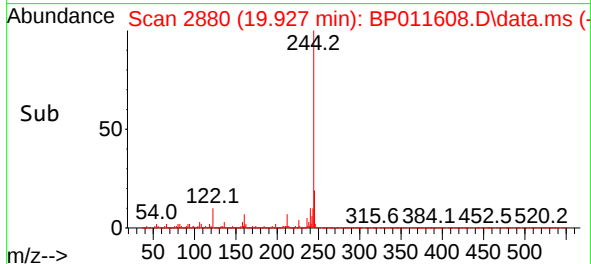
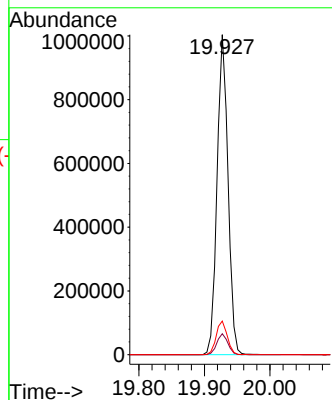
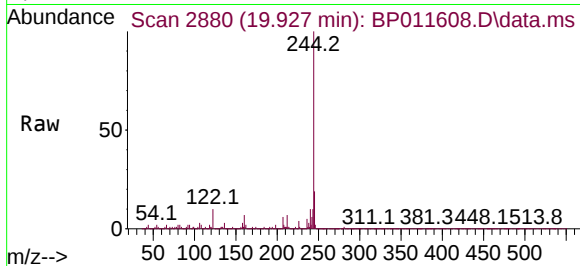




#79
 Terphenyl-d14
 Concen: 9.622 ng
 RT: 19.927 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP011608.D
 Acq: 02 Sep 2022 12:18

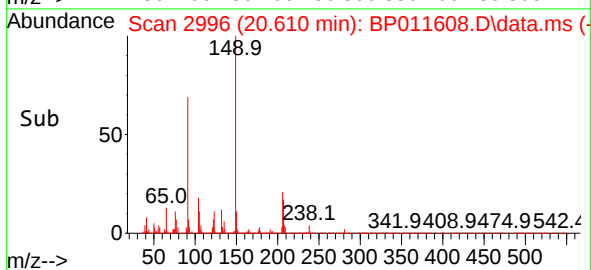
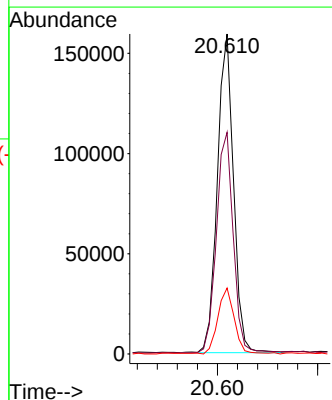
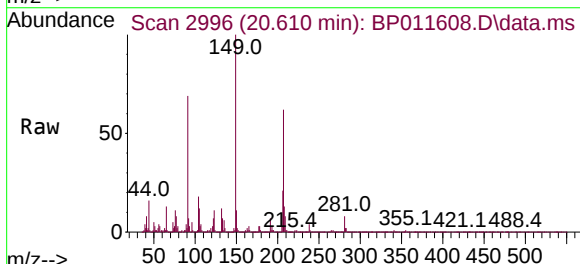
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

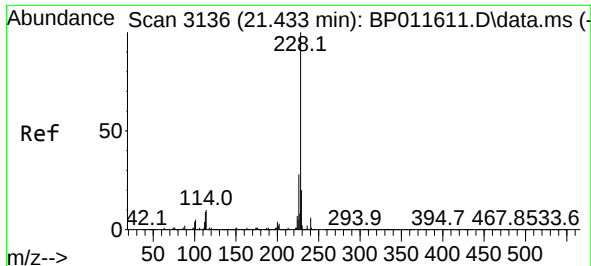
Tgt Ion:244 Resp: 1157249
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.8 8.8
 122 10.5 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 2.256 ng
 RT: 20.610 min Scan# 2996
 Delta R.T. 0.011 min
 Lab File: BP011608.D
 Acq: 02 Sep 2022 12:18

Tgt Ion:149 Resp: 177302
 Ion Ratio Lower Upper
 149 100
 91 69.3 62.5 93.7
 206 20.6 17.0 25.4

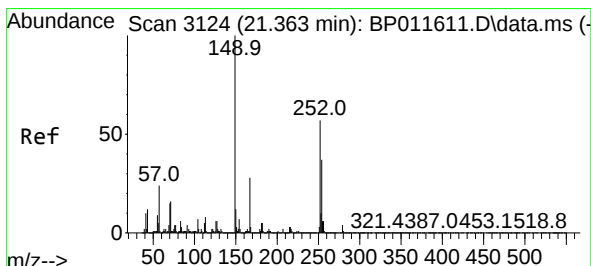
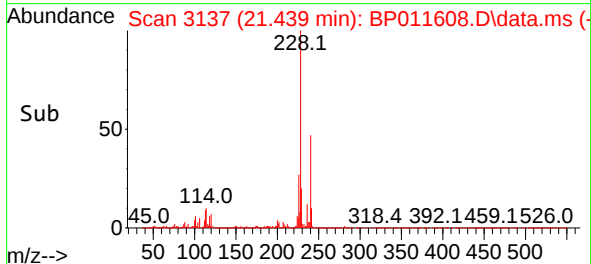
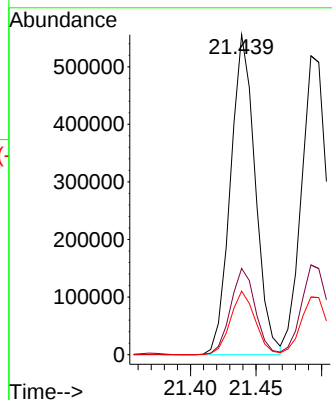
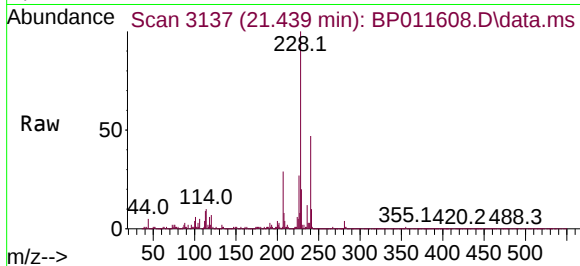




#81
Benzo(a)anthracene
Concen: 4.616 ng
RT: 21.439 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

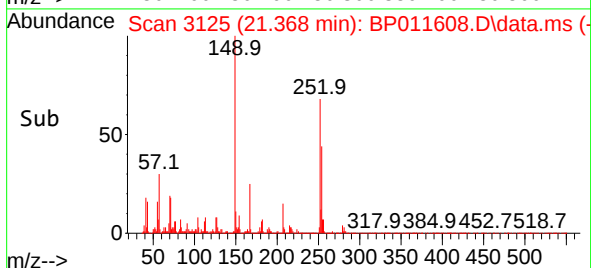
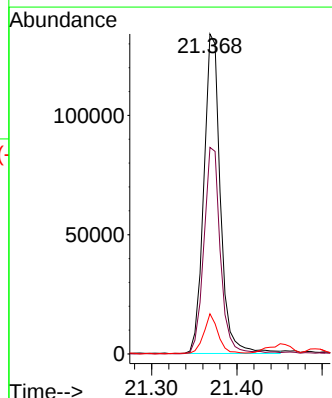
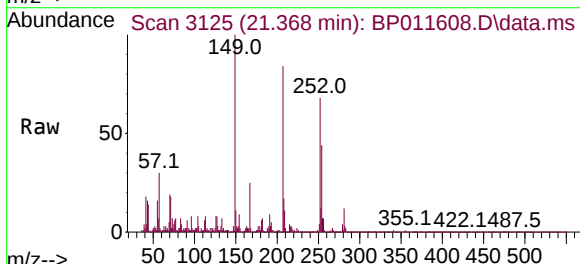
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

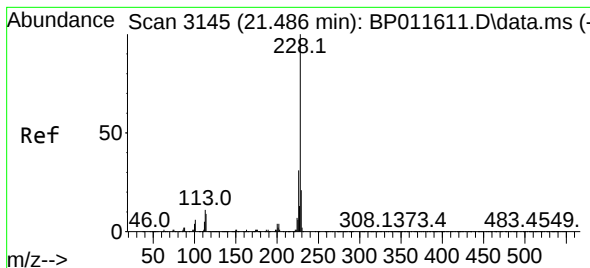
Tgt Ion:228 Resp: 729480
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 19.8 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 3.393 ng
RT: 21.368 min Scan# 3125
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:252 Resp: 180617
Ion Ratio Lower Upper
252 100
254 64.6 51.1 76.7
126 12.5 8.4 12.6





#83

Chrysene

Concen: 4.668 ng

RT: 21.492 min Scan# 3145

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

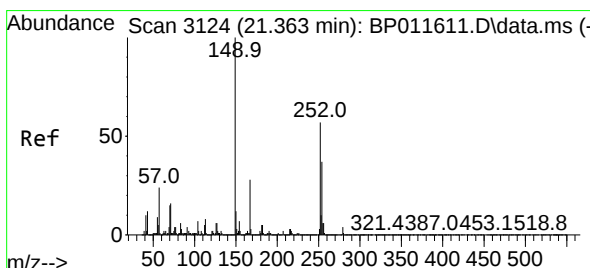
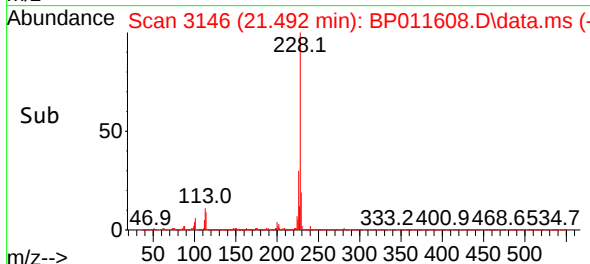
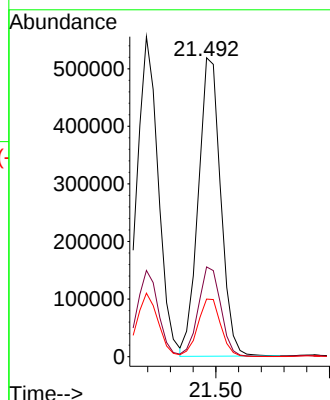
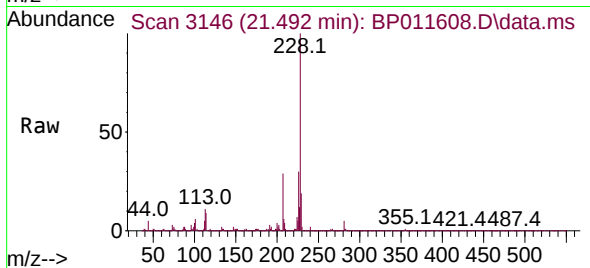
Tgt Ion:228 Resp: 709912

Ion Ratio Lower Upper

228 100

226 30.0 23.4 35.2

229 19.3 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.458 ng

RT: 21.374 min Scan# 3126

Delta R.T. 0.011 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

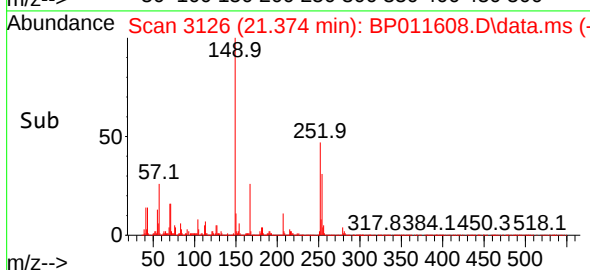
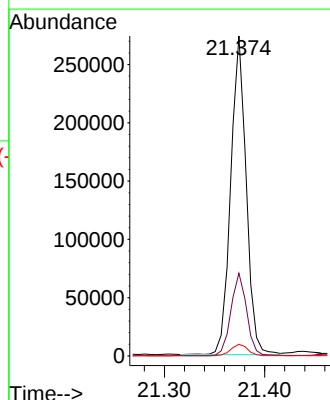
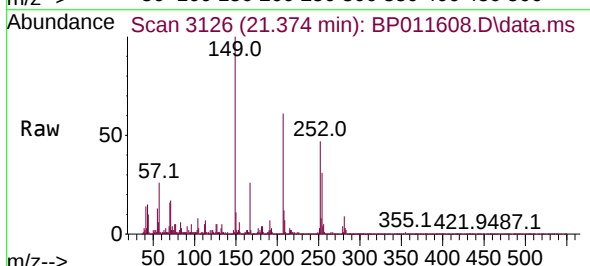
Tgt Ion:149 Resp: 292415

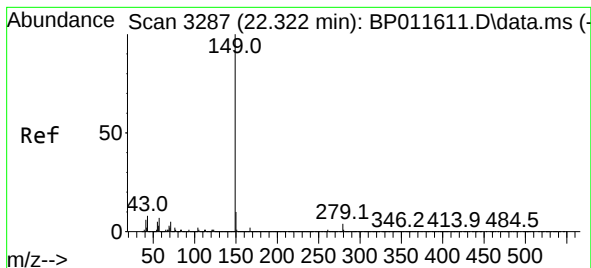
Ion Ratio Lower Upper

149 100

167 25.9 21.8 32.8

279 3.6 3.7 5.5#





#85

Di-n-octyl phthalate

Concen: 2.181 ng

RT: 22.333 min Scan# 31

Delta R.T. 0.011 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

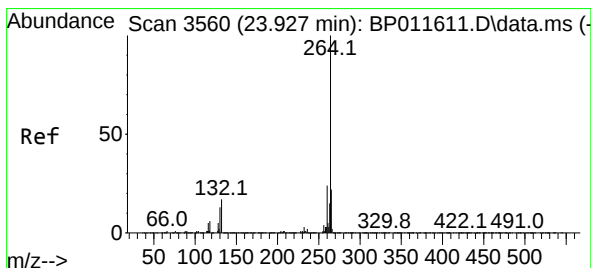
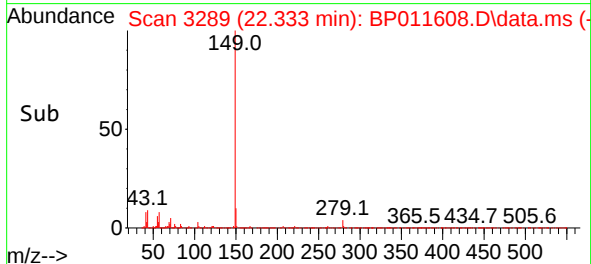
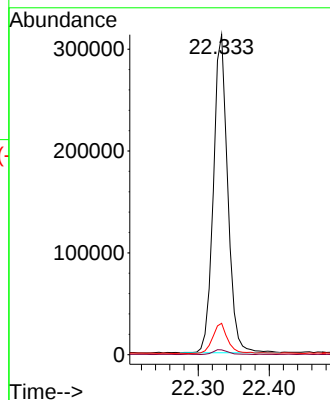
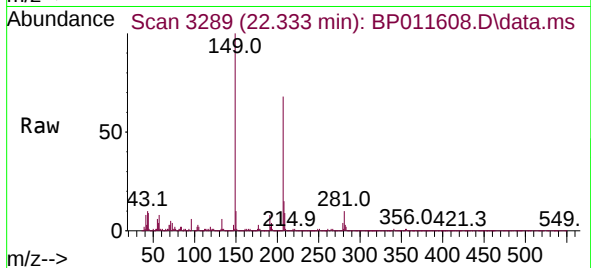
Tgt Ion:149 Resp: 436292

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.1 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.933 min Scan# 3561

Delta R.T. 0.006 min

Lab File: BP011608.D

Acq: 02 Sep 2022 12:18

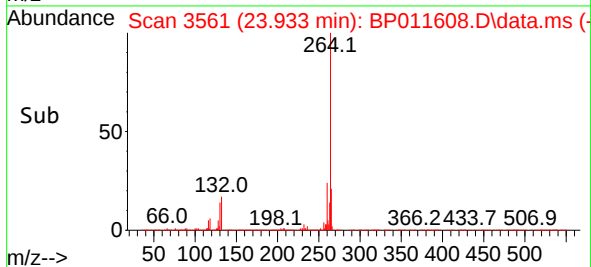
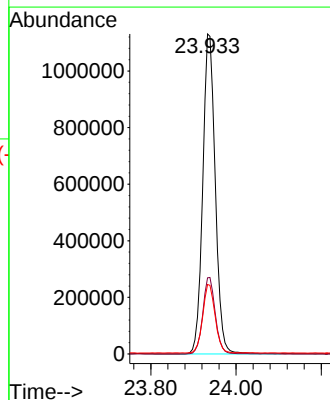
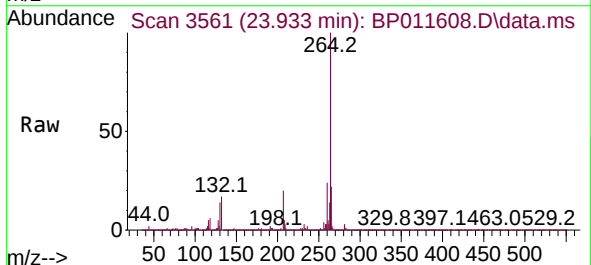
Tgt Ion:264 Resp: 2306653

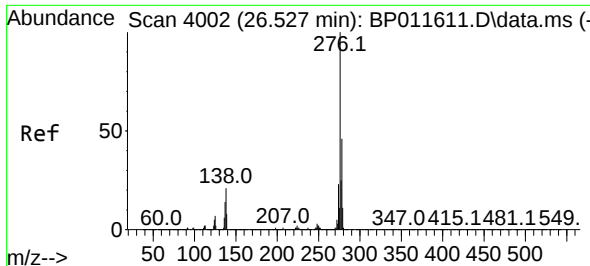
Ion Ratio Lower Upper

264 100

260 23.8 19.3 28.9

265 21.7 18.0 27.0

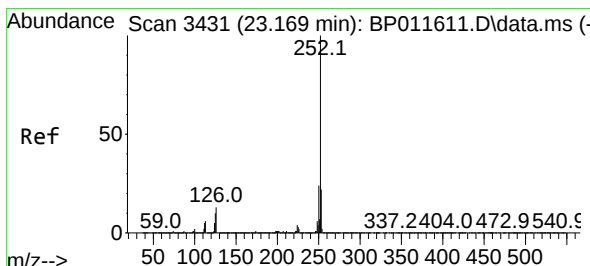
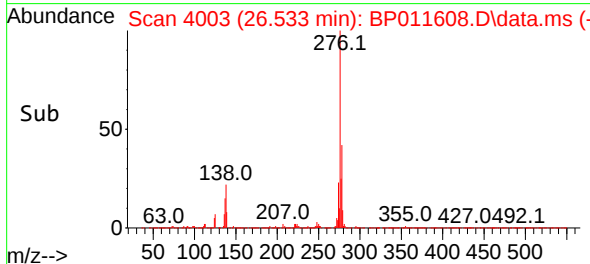
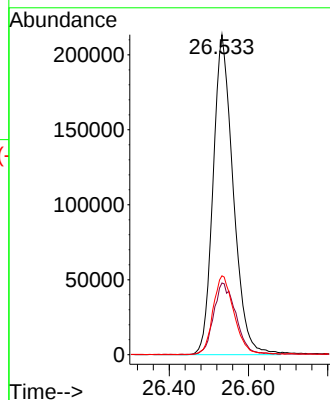
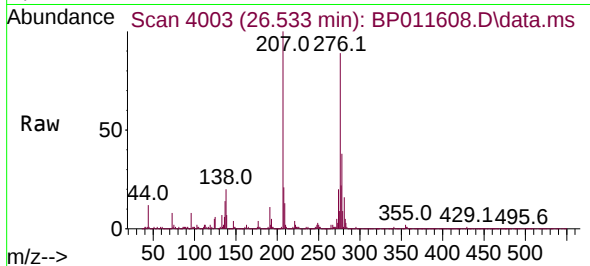




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.613 ng
 RT: 26.533 min Scan# 4003
 Delta R.T. 0.006 min
 Lab File: BP011608.D
 Acq: 02 Sep 2022 12:18

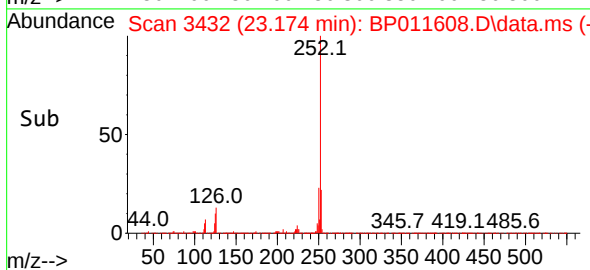
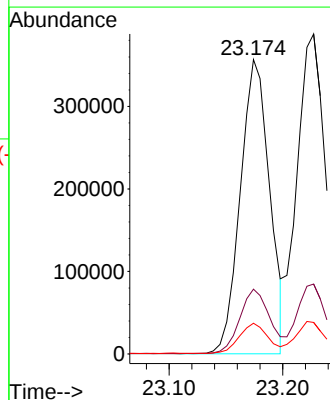
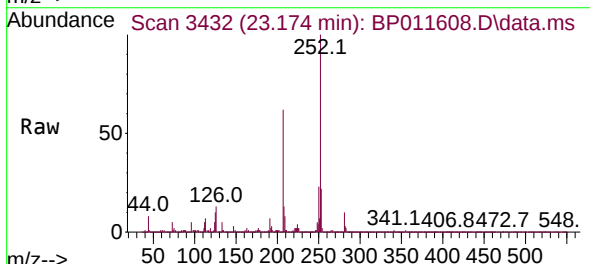
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

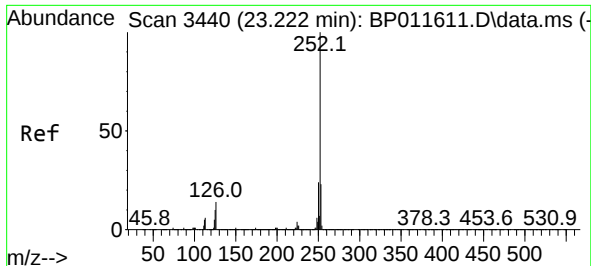
Tgt Ion: 276 Resp: 751150
 Ion Ratio Lower Upper
 276 100
 138 24.8 17.5 26.3
 277 25.8 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 4.406 ng
 RT: 23.174 min Scan# 3432
 Delta R.T. 0.006 min
 Lab File: BP011608.D
 Acq: 02 Sep 2022 12:18

Tgt Ion: 252 Resp: 638039
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.8 26.6
 125 10.5 7.0 10.6

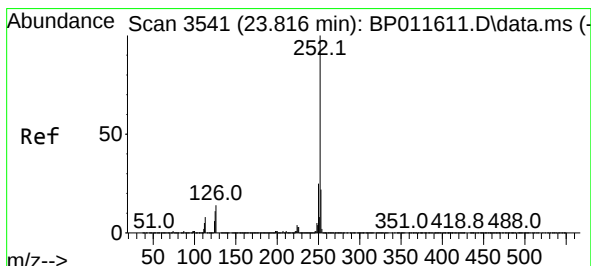
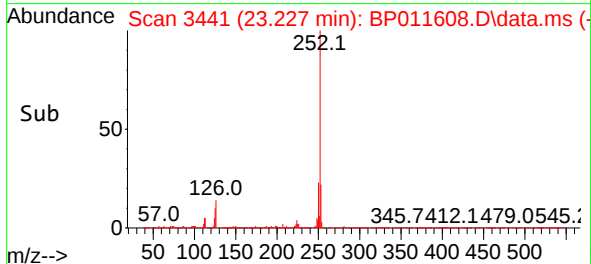
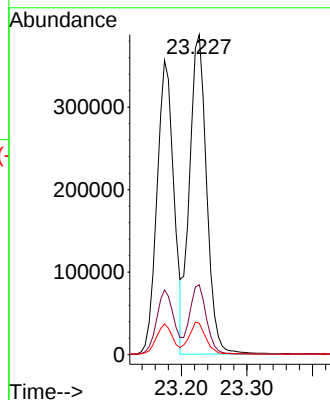
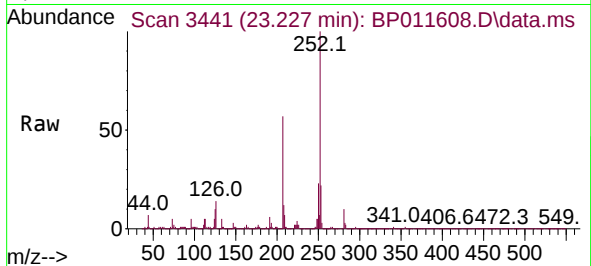




#89
Benzo(k)fluoranthene
Concen: 4.663 ng
RT: 23.227 min Scan# 3440
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

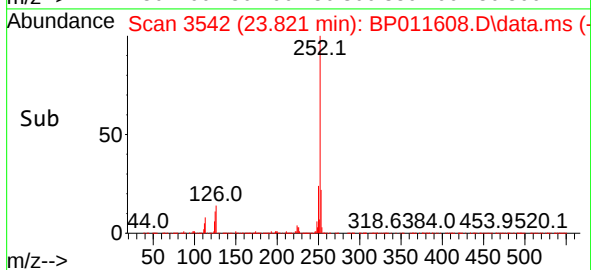
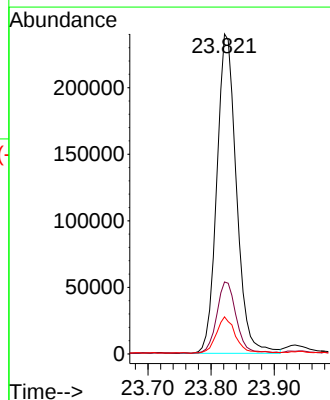
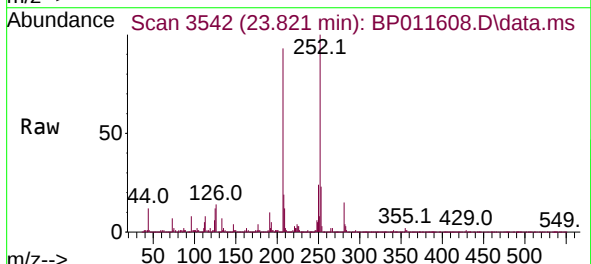
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

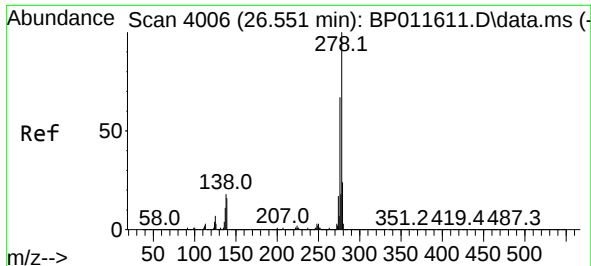
Tgt Ion:252 Resp: 703539
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.9 7.0 10.4



#90
Benzo(a)pyrene
Concen: 4.261 ng
RT: 23.821 min Scan# 3542
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:252 Resp: 518027
Ion Ratio Lower Upper
252 100
253 22.5 17.0 25.6
125 11.6 7.9 11.9

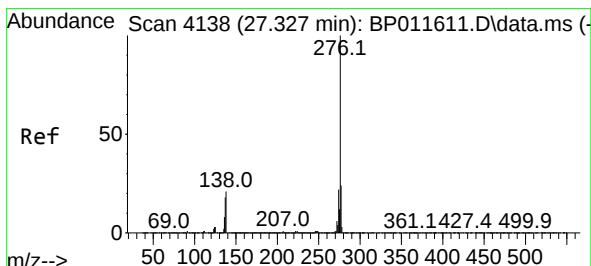
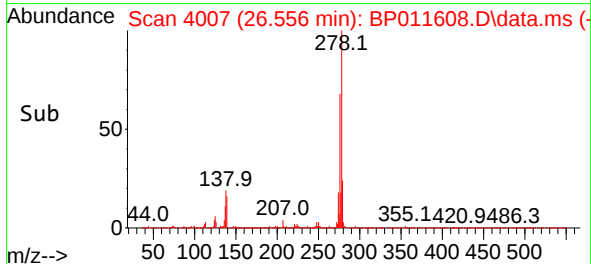
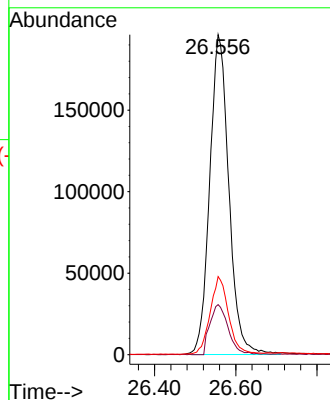
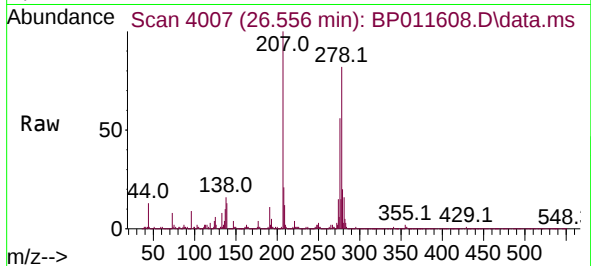




#91
Dibenzo(a,h)anthracene
Concen: 4.647 ng
RT: 26.556 min Scan# 4006
Delta R.T. 0.006 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 641262
Ion Ratio Lower Upper
278 100
139 15.7 11.4 17.0
279 24.4 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 5.173 ng
RT: 27.327 min Scan# 4138
Delta R.T. -0.000 min
Lab File: BP011608.D
Acq: 02 Sep 2022 12:18

Tgt Ion:276 Resp: 641932
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 21.3 15.2 22.8

