

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012692.D
 Acq On : 22 Nov 2022 09:28
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 22 23:35:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 23:34:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	274452	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1186832	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	837523	20.000	ng	0.00
64) Phenanthrene-d10	17.422	188	1915934	20.000	ng	0.00
76) Chrysene-d12	21.510	240	1923864	20.000	ng	0.00
86) Perylene-d12	24.033	264	1750529	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	60344	4.454	ng	0.00
7) Phenol-d6	7.175	99	75776	4.031	ng	0.00
23) Nitrobenzene-d5	9.199	82	93614	4.420	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	24361	2.642	ng	0.00
45) 2-Fluorobiphenyl	13.293	172	282913	4.767	ng	0.00
79) Terphenyl-d14	19.969	244	448068	4.901	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	16935	3.041	ng	94
3) Pyridine	3.858	79	41493	2.386	ng	# 86
4) n-Nitrosodimethylamine	3.764	42	19409	2.555	ng	# 25
6) Aniline	7.352	93	50110	2.111	ng	96
8) 2-Chlorophenol	7.593	128	35151	2.053	ng	95
9) Benzaldehyde	7.163	77	39944	3.449	ng	96
10) Phenol	7.199	94	44815	2.102	ng	99
11) bis(2-Chloroethyl)ether	7.446	93	46521	2.530	ng	95
12) 1,3-Dichlorobenzene	7.922	146	54868	2.636	ng	93
13) 1,4-Dichlorobenzene	8.069	146	56215	2.622	ng	98
14) 1,2-Dichlorobenzene	8.387	146	53948	2.597	ng	97
15) Benzyl Alcohol	8.269	79	23875	1.810	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.563	45	72402	2.676	ng	99
17) 2-Methylphenol	8.469	107	27367	1.858	ng	97
18) Hexachloroethane	9.128	117	20979	2.696	ng	94
19) n-Nitroso-di-n-propyla...	8.840	70	26227	2.025	ng	96
20) 3+4-Methylphenols	8.793	107	34657	1.741	ng	97
22) Acetophenone	8.857	105	71655	2.447	ng	# 94
24) Nitrobenzene	9.240	77	48852	2.231	ng	100
25) Isophorone	9.769	82	89881	2.196	ng	99
26) 2-Nitrophenol	9.957	139	9173	1.284	ng	99
27) 2,4-Dimethylphenol	10.010	122	28093	1.998	ng	90
28) bis(2-Chloroethoxy)met...	10.252	93	50433	2.172	ng	97
29) 2,4-Dichlorophenol	10.487	162	25400	1.423	ng	98
30) 1,2,4-Trichlorobenzene	10.710	180	50944	2.320	ng	99
31) Naphthalene	10.899	128	164126	2.476	ng	99
32) Benzoic acid	10.010	122	28093	3.648	ng	# 22
33) 4-Chloroaniline	11.010	127	39855	1.707	ng	100
34) Hexachlorobutadiene	11.193	225	32951	2.396	ng	93
35) Caprolactam	11.757	113	6175	1.169	ng	# 84
36) 4-Chloro-3-methylphenol	12.110	107	29794	1.593	ng	96
37) 2-Methylnaphthalene	12.504	142	104347	2.219	ng	99
38) 1-Methylnaphthalene	12.722	142	108341	2.321	ng	97
40) 1,2,4,5-Tetrachloroben...	12.863	216	60828	2.280	ng	100
41) Hexachlorocyclopentadiene	12.845	237	25334	2.030	ng	95
43) 2,4,6-Trichlorophenol	13.098	196	21432	1.319	ng	97

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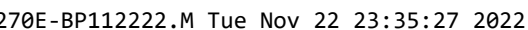
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 BNA_P
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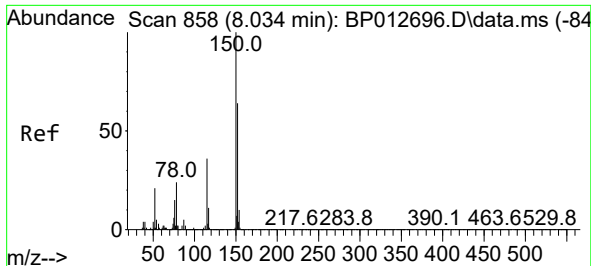
Quant Time: Nov 22 23:35:22 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.163	196	27205	1.442	ng	92
46) 1,1'-Biphenyl	13.504	154	147600	2.307	ng	97
47) 2-Chloronaphthalene	13.545	162	117404	2.286	ng	96
48) 2-Nitroaniline	13.740	65	13942	1.283	ng	# 84
49) Acenaphthylene	14.392	152	181219	2.205	ng	99
50) Dimethylphthalate	14.122	163	128808	1.993	ng	99
51) 2,6-Dinitrotoluene	14.234	165	21167	1.622	ng	# 73
52) Acenaphthene	14.734	154	117969	2.260	ng	96
53) 3-Nitroaniline	14.563	138	17738	1.323	ng	94
54) 2,4-Dinitrophenol	14.763	184	6169	1.160	ng	# 82
55) Dibenzofuran	15.063	168	189126	2.341	ng	98
56) 4-Nitrophenol	14.851	139	11501	0.995	ng	96
57) 2,4-Dinitrotoluene	15.022	165	23823	1.374	ng	# 88
58) Fluorene	15.716	166	156186	2.364	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.287	232	26440	1.524	ng	98
60) Diethylphthalate	15.487	149	106311	1.717	ng	99
61) 4-Chlorophenyl-phenyle...	15.710	204	74321	2.281	ng	99
62) 4-Nitroaniline	15.722	138	11989	0.962	ng	80
63) Azobenzene	16.004	77	138968	2.197	ng	97
65) 4,6-Dinitro-2-methylph...	15.781	198	8711	1.073	ng	94
66) n-Nitrosodiphenylamine	15.922	169	111947	2.022	ng	97
67) 4-Bromophenyl-phenylether	16.610	248	41348	2.121	ng	96
68) Hexachlorobenzene	16.722	284	57193	2.314	ng	97
69) Atrazine	16.875	200	19516	1.455	ng	97
70) Pentachlorophenol	17.063	266	17350	1.177	ng	95
71) Phenanthrene	17.463	178	261547	2.341	ng	99
72) Anthracene	17.557	178	229199	2.155	ng	99
73) Carbazole	17.822	167	196235	2.057	ng	98
74) Di-n-butylphthalate	18.375	149	100226	1.104	ng	# 96
75) Fluoranthene	19.422	202	277142	2.091	ng	98
77) Benzidine	19.598	184	18840	1.606	ng	98
78) Pyrene	19.775	202	284649	2.172	ng	99
80) Butylbenzylphthalate	20.651	149	26190	1.796	ng	98
81) Benzo(a)anthracene	21.492	228	289713	2.157	ng	98
82) 3,3'-Dichlorobenzidine	21.416	252	25327	0.947	ng	100
83) Chrysene	21.545	228	295360	2.293	ng	98
84) Bis(2-ethylhexyl)phtha...	21.416	149	40520	1.443	ng	97
85) Di-n-octyl phthalate	22.386	149	71140	1.089	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.680	276	224793	1.735	ng	99
88) Benzo(b)fluoranthene	23.257	252	232493	1.949	ng	99
89) Benzo(k)fluoranthene	23.310	252	264199	2.167	ng	99
90) Benzo(a)pyrene	23.916	252	175422	1.823	ng	99
91) Dibenzo(a,h)anthracene	26.698	278	190847	1.746	ng	96
92) Benzo(g,h,i)perylene	27.492	276	179849	1.776	ng	96

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

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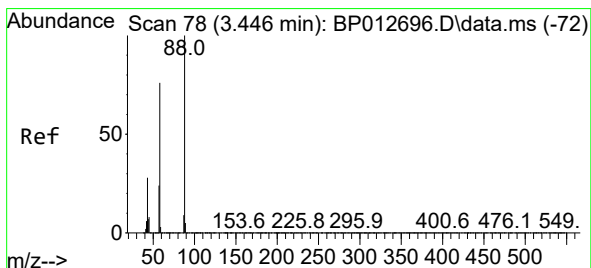
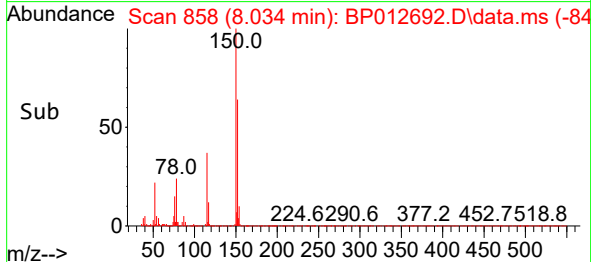
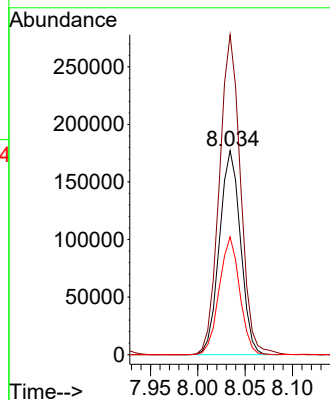
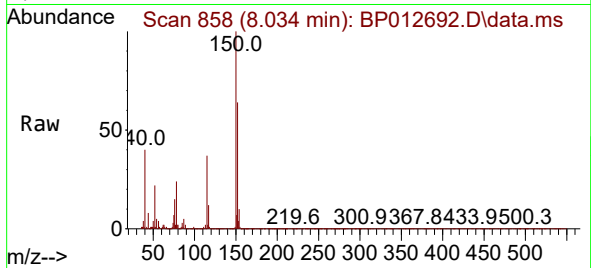




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.034 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP012692.D
 Acq: 22 Nov 2022 09:28

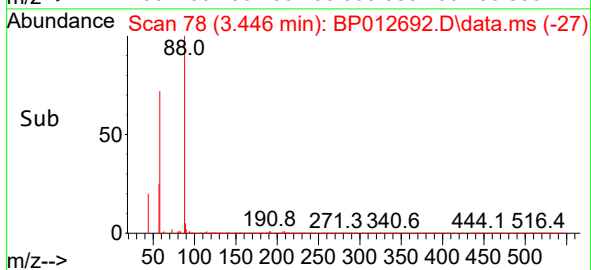
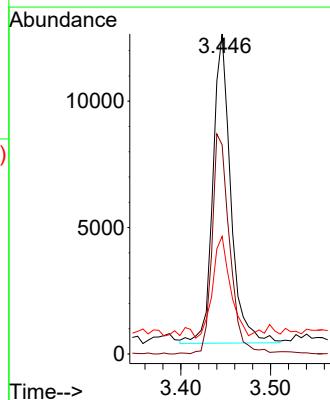
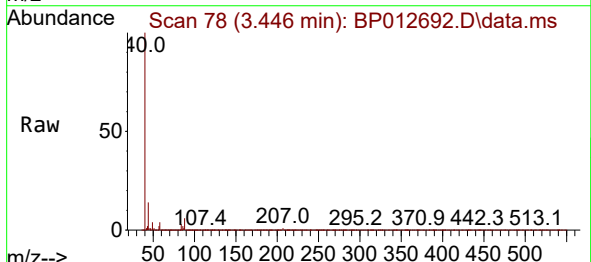
Instrument :
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 SSTDICC2.5

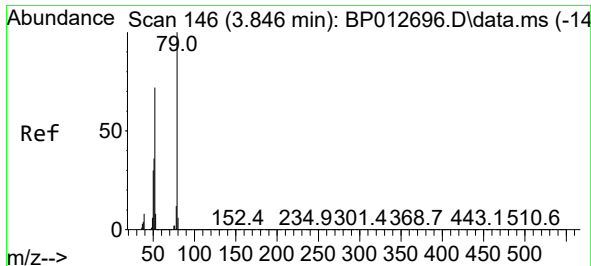
Tgt Ion:152 Resp: 274452
 Ion Ratio Lower Upper
 152 100
 150 156.9 126.0 189.0
 115 57.7 44.9 67.3



#2
 1,4-Dioxane
 Concen: 3.041 ng
 RT: 3.446 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BP012692.D
 Acq: 22 Nov 2022 09:28

Tgt Ion: 88 Resp: 16935
 Ion Ratio Lower Upper
 88 100
 58 69.9 59.0 88.4
 43 33.3 23.0 34.4





#3

Pyridine

Concen: 2.386 ng

RT: 3.858 min Scan# 14

Delta R.T. 0.012 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

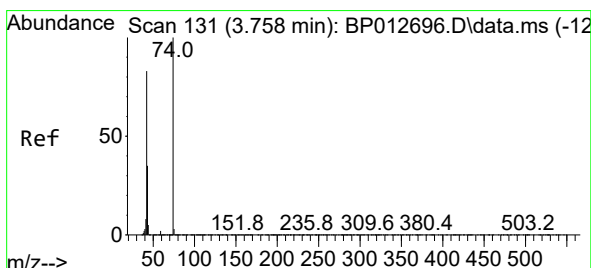
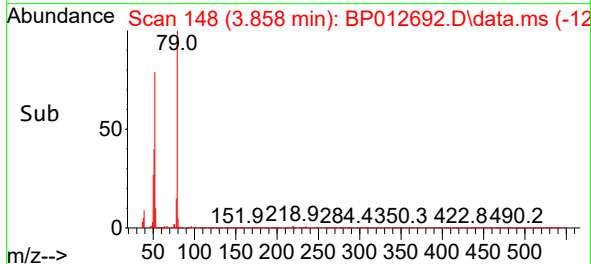
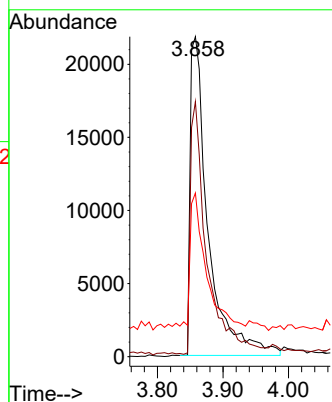
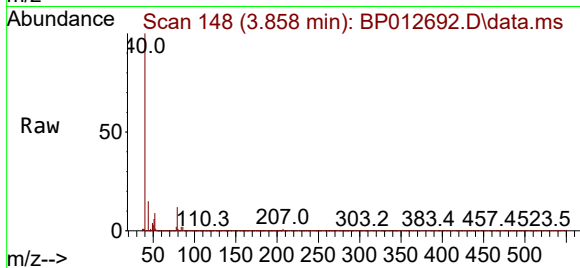
Tgt Ion: 79 Resp: 41493

Ion Ratio Lower Upper

79 100

52 79.7 57.7 86.5

51 51.2 29.4 44.0#



#4

n-Nitrosodimethylamine

Concen: 2.555 ng

RT: 3.764 min Scan# 132

Delta R.T. 0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

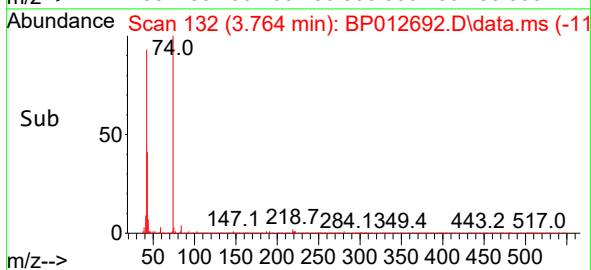
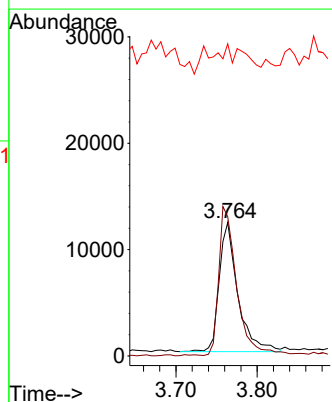
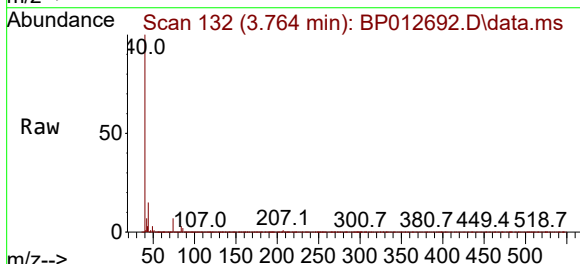
Tgt Ion: 42 Resp: 19409

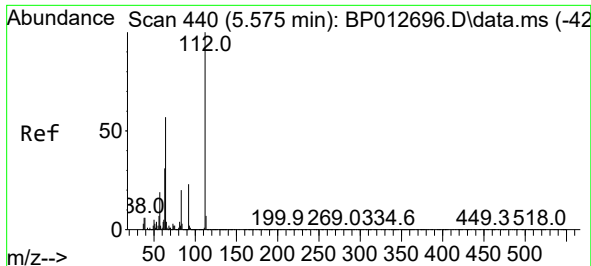
Ion Ratio Lower Upper

42 100

74 104.3 96.6 144.8

44 233.9 13.8 20.6#

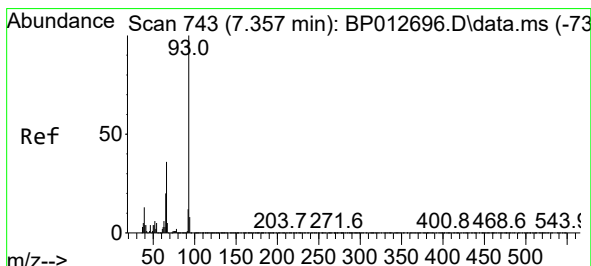
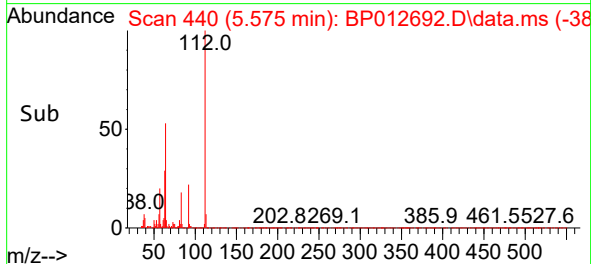
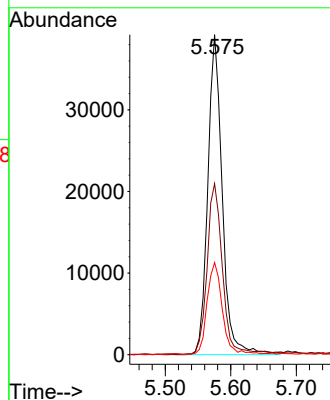
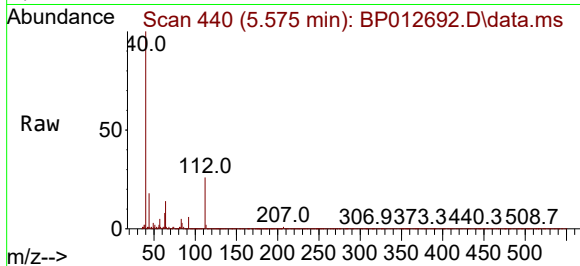




#5
2-Fluorophenol
Concen: 4.454 ng
RT: 5.575 min Scan# 440
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

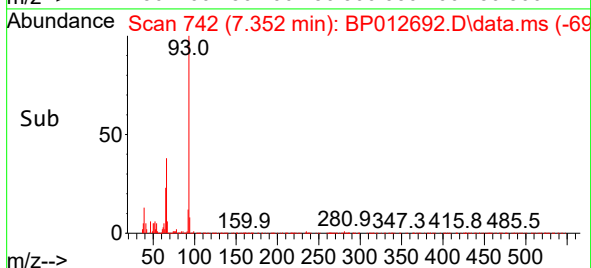
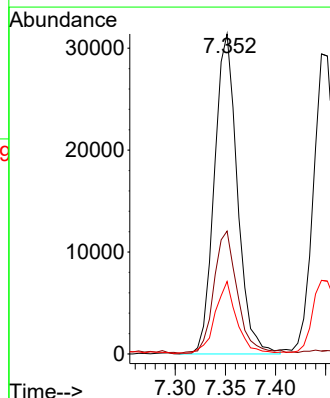
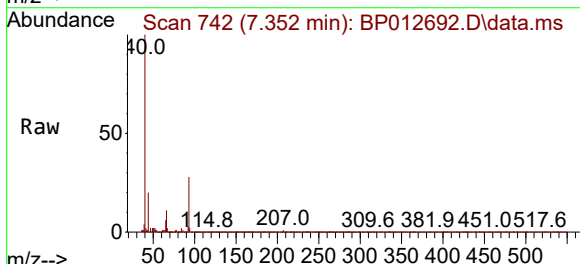
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

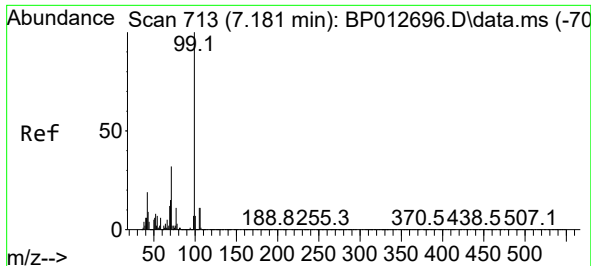
Tgt Ion:112 Resp: 60344
Ion Ratio Lower Upper
112 100
64 53.4 45.4 68.0
63 28.8 24.6 37.0



#6
Aniline
Concen: 2.111 ng
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 93 Resp: 50110
Ion Ratio Lower Upper
93 100
66 38.4 29.3 43.9
65 22.7 15.8 23.6

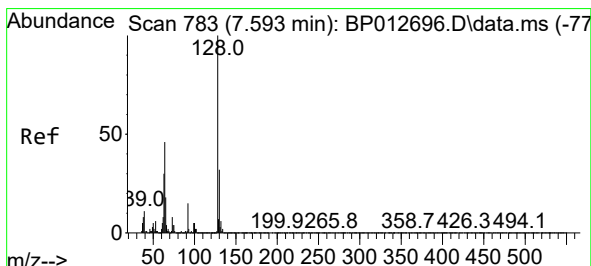
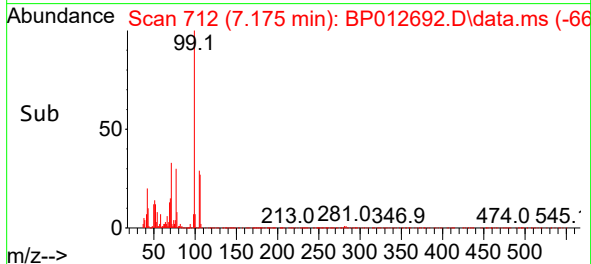
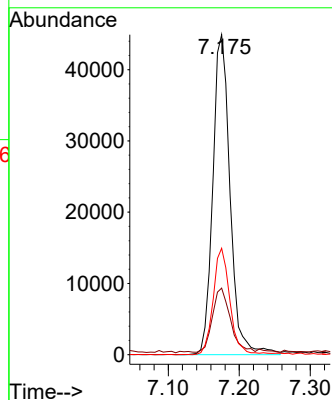
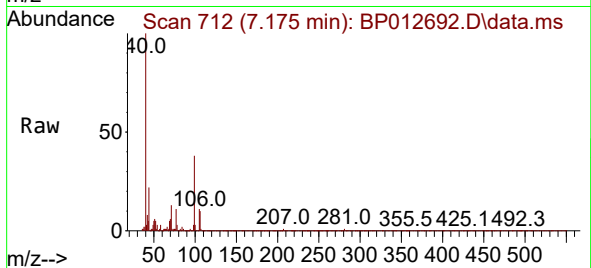




#7
Phenol-d6
Concen: 4.031 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

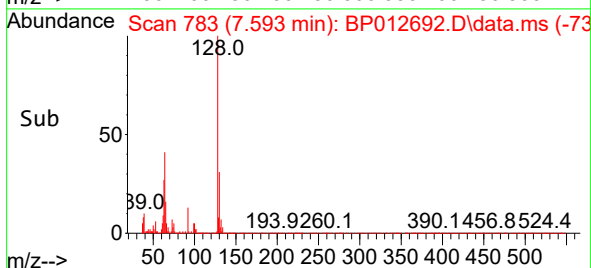
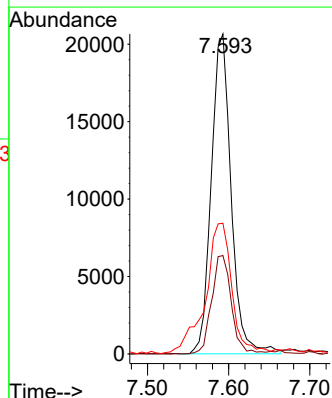
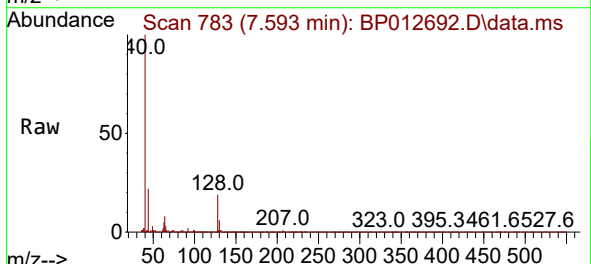
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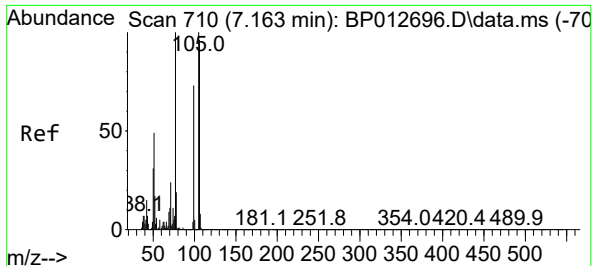
Tgt Ion: 99 Resp: 75776
Ion Ratio Lower Upper
99 100
42 20.8 15.0 22.6
71 33.3 25.3 37.9



#8
2-Chlorophenol
Concen: 2.053 ng
RT: 7.593 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 128 Resp: 35151
Ion Ratio Lower Upper
128 100
130 30.8 12.1 52.1
64 40.8 25.9 65.9

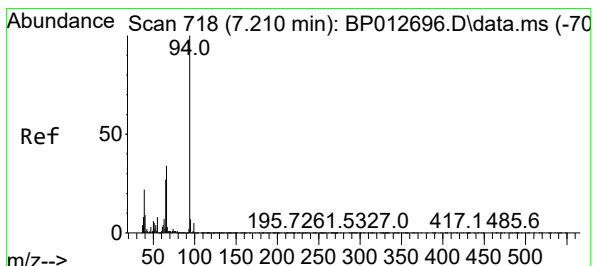
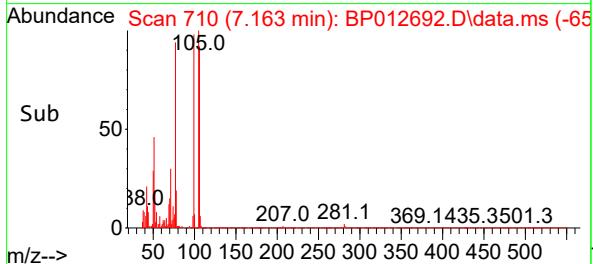
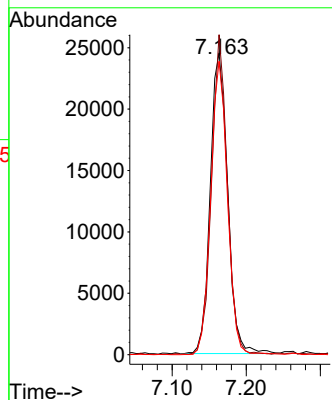
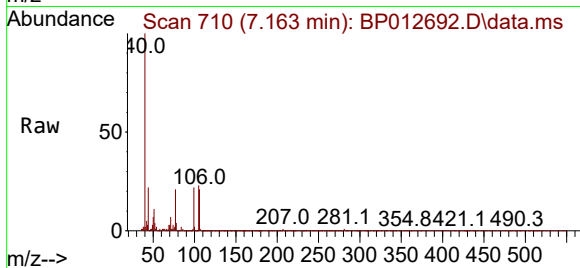




#9
Benzaldehyde
Concen: 3.449 ng
RT: 7.163 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

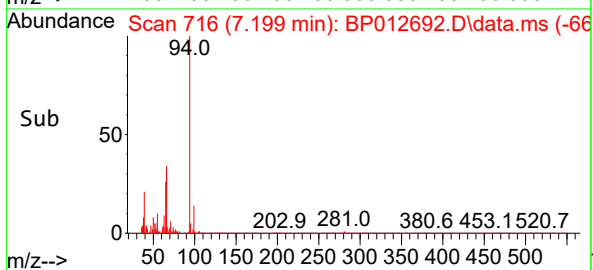
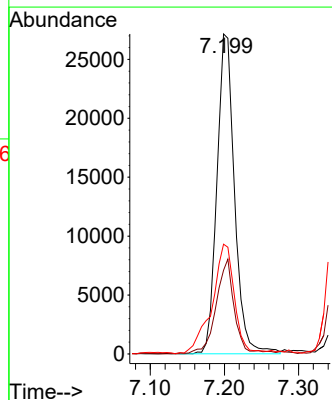
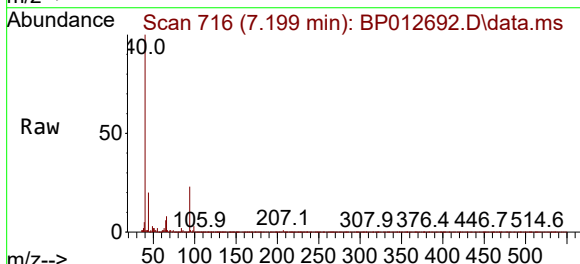
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

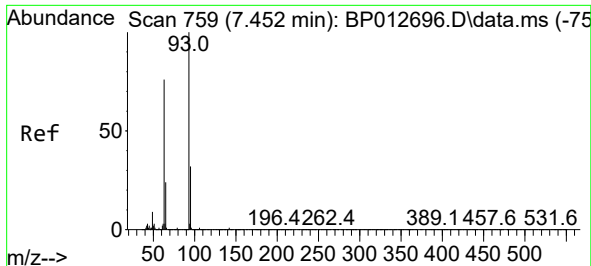
Tgt Ion: 77 Resp: 39944
Ion Ratio Lower Upper
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105 106.1 80.0 120.0
106 97.3 75.6 115.6



#10
Phenol
Concen: 2.102 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 94 Resp: 44815
Ion Ratio Lower Upper
94 100
65 26.1 7.4 47.4
66 34.3 14.0 54.0

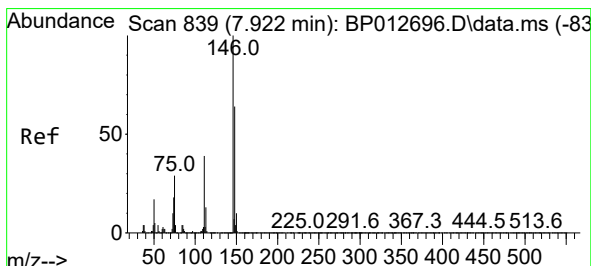
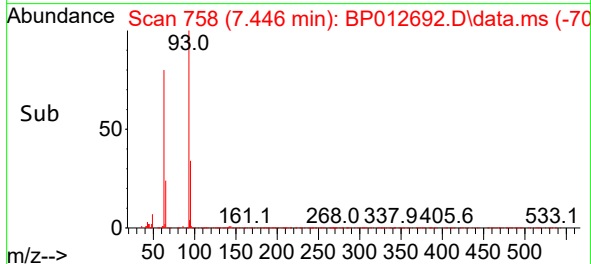
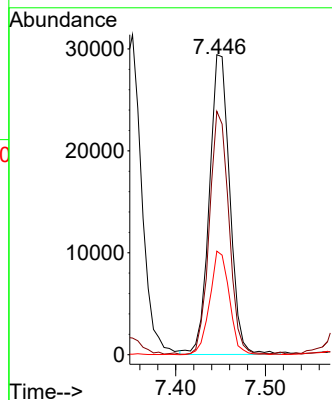
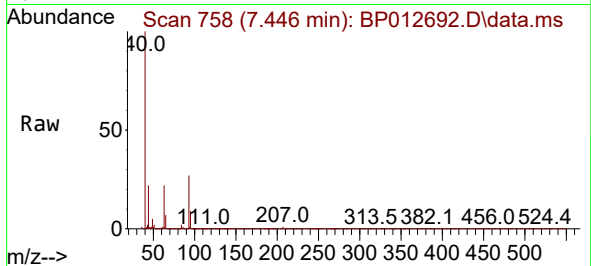




#11
bis(2-Chloroethyl)ether
Concen: 2.530 ng
RT: 7.446 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

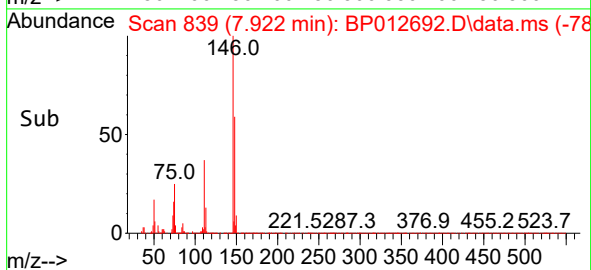
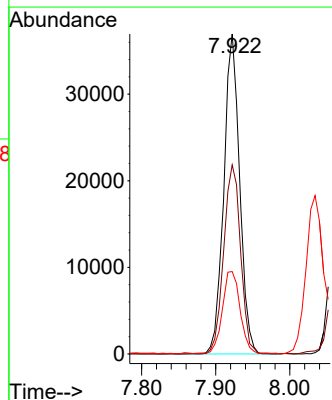
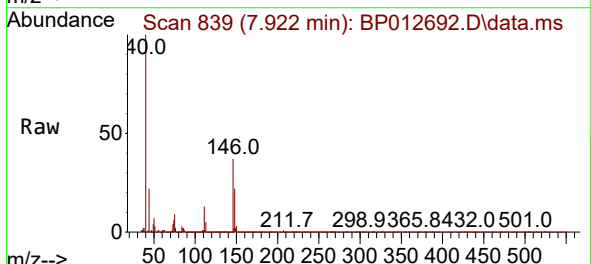
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

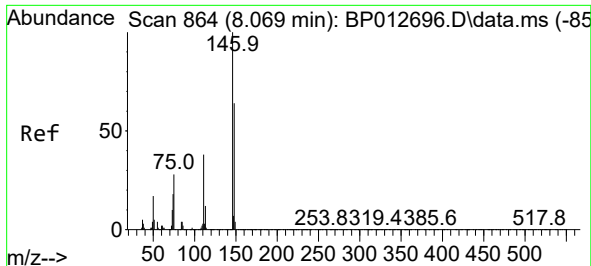
Tgt Ion: 93 Resp: 46521
Ion Ratio Lower Upper
93 100
63 81.1 56.2 96.2
95 34.5 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 2.636 ng
RT: 7.922 min Scan# 839
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:146 Resp: 54868
Ion Ratio Lower Upper
146 100
148 59.1 51.3 76.9
75 25.7 23.6 35.4





#13

1,4-Dichlorobenzene

Concen: 2.622 ng

RT: 8.069 min Scan# 80

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

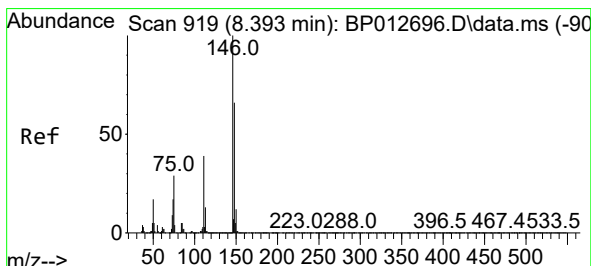
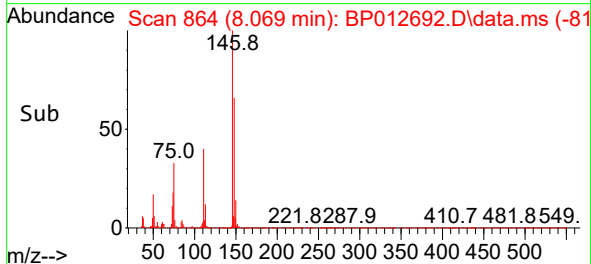
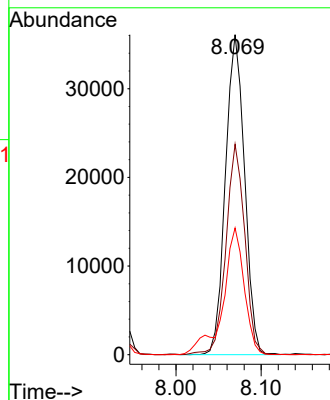
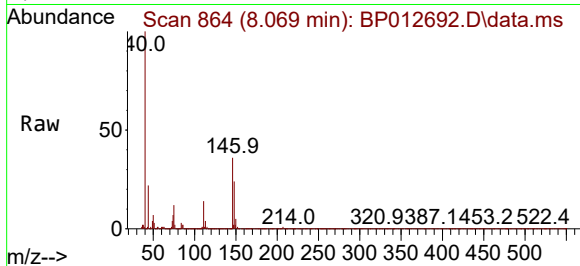
Tgt Ion:146 Resp: 56215

Ion Ratio Lower Upper

146 100

148 65.7 51.6 77.4

111 39.6 30.9 46.3



#14

1,2-Dichlorobenzene

Concen: 2.597 ng

RT: 8.387 min Scan# 918

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

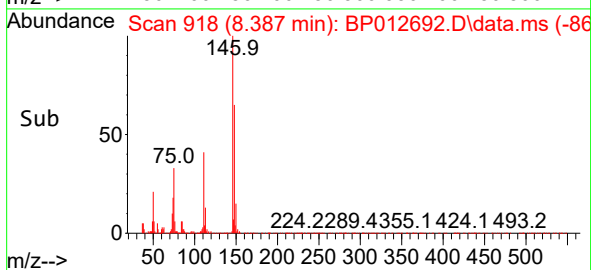
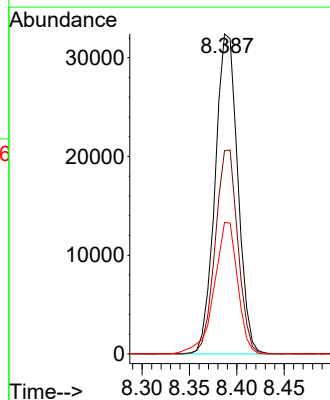
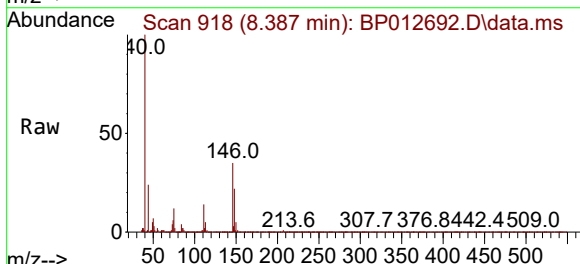
Tgt Ion:146 Resp: 53948

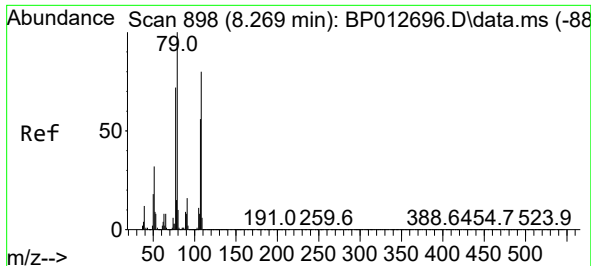
Ion Ratio Lower Upper

146 100

148 63.5 52.6 78.8

111 41.1 31.5 47.3

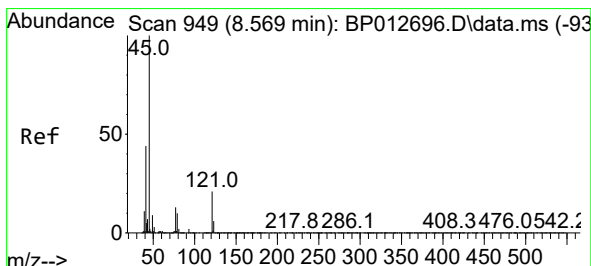
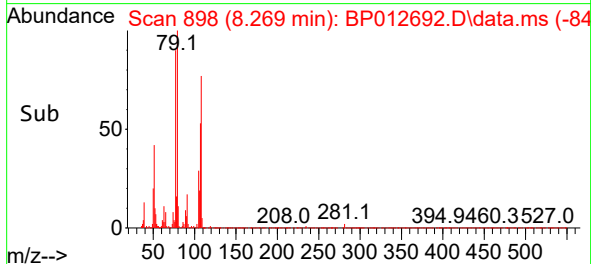
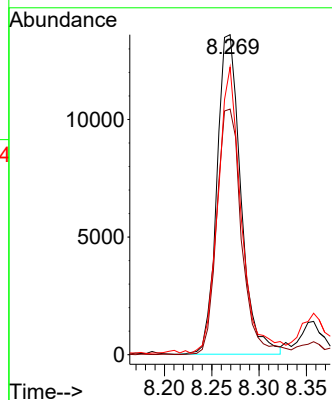
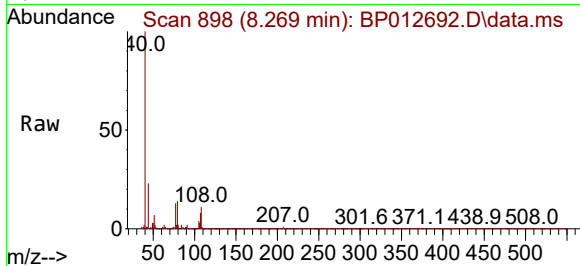




#15
Benzyl Alcohol
Concen: 1.810 ng
RT: 8.269 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

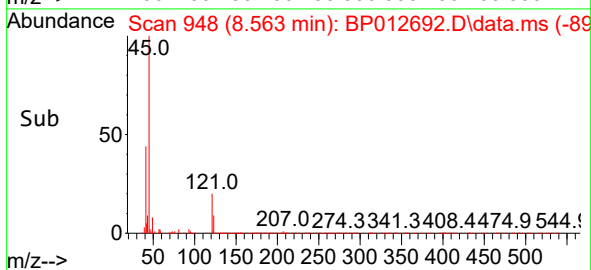
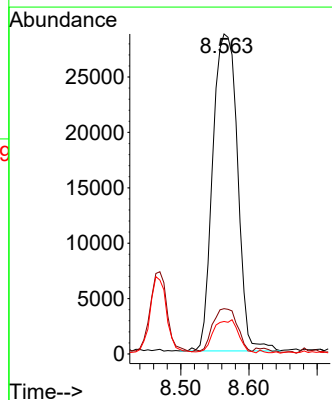
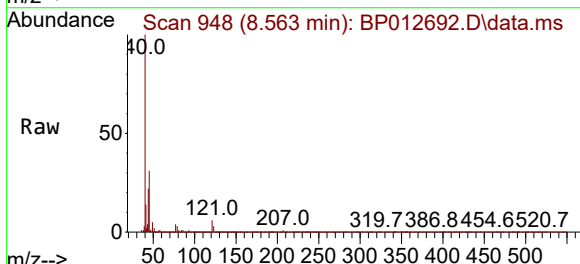
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

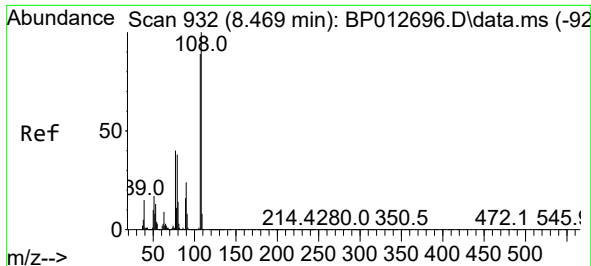
Tgt Ion: 79 Resp: 23875
Ion Ratio Lower Upper
79 100
108 76.7 63.8 95.8
77 89.9 57.6 86.4#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.676 ng
RT: 8.563 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 45 Resp: 72402
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.5
79 10.1 0.0 30.5





#17

2-Methylphenol

Concen: 1.858 ng

RT: 8.469 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:107 Resp: 27367

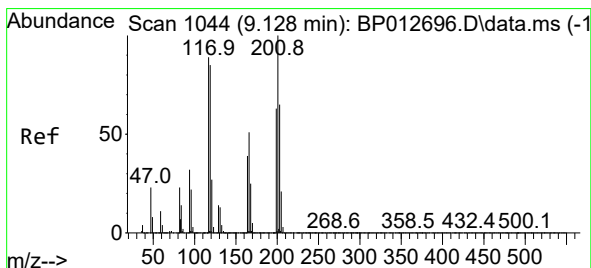
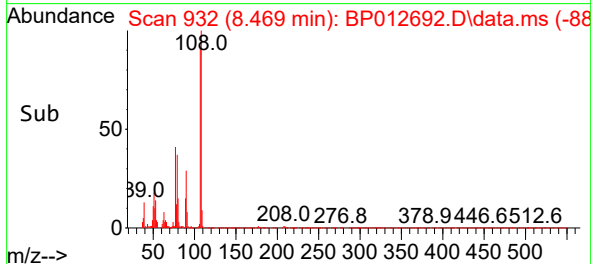
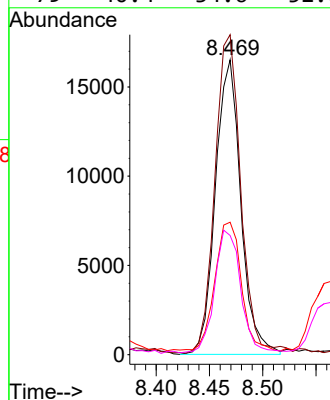
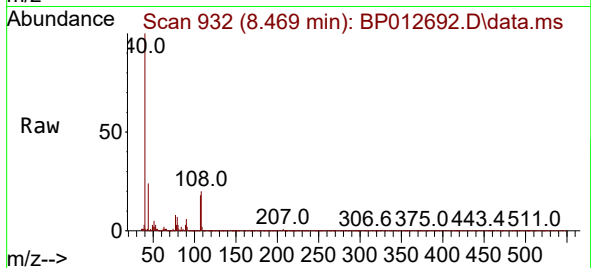
Ion Ratio Lower Upper

107 100

108 108.5 89.8 134.8

77 44.9 35.9 53.9

79 40.4 34.6 52.0



#18

Hexachloroethane

Concen: 2.696 ng

RT: 9.128 min Scan# 1044

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

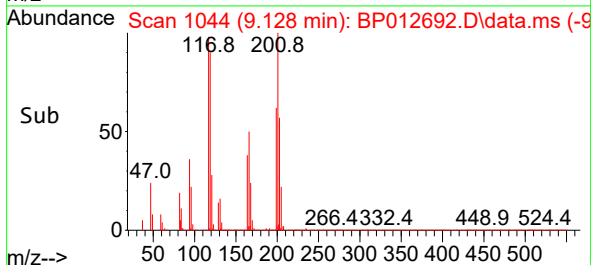
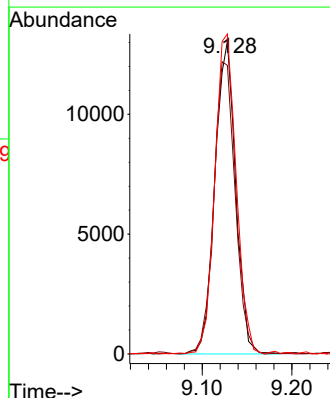
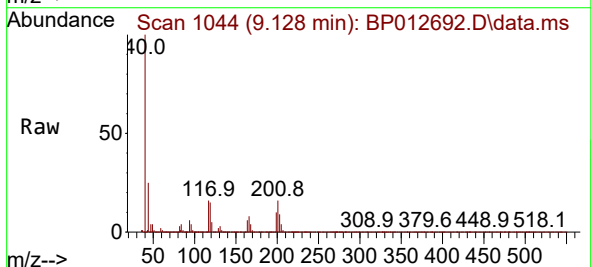
Tgt Ion:117 Resp: 20979

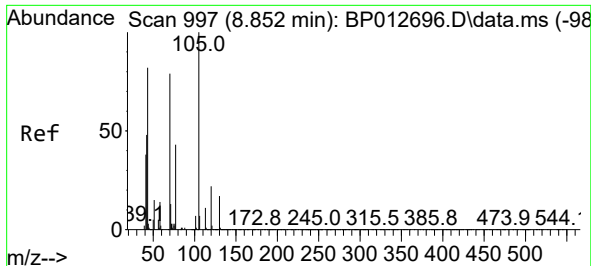
Ion Ratio Lower Upper

117 100

119 92.4 76.4 114.6

201 102.4 89.8 134.6

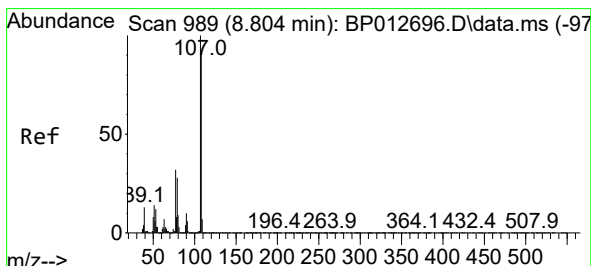
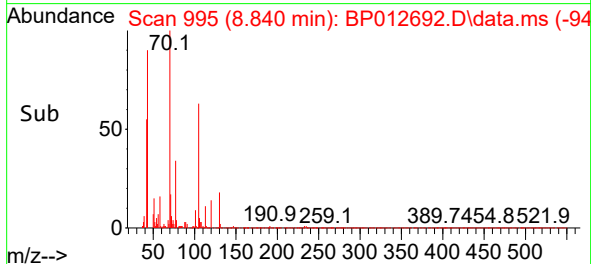
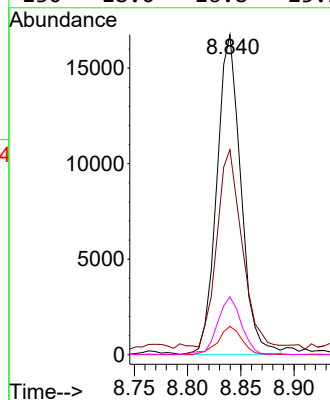
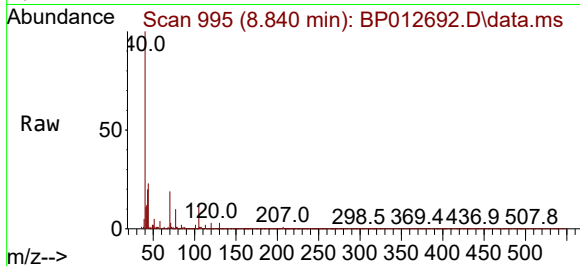




#19
n-Nitroso-di-n-propylamine
Concen: 2.025 ng
RT: 8.840 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

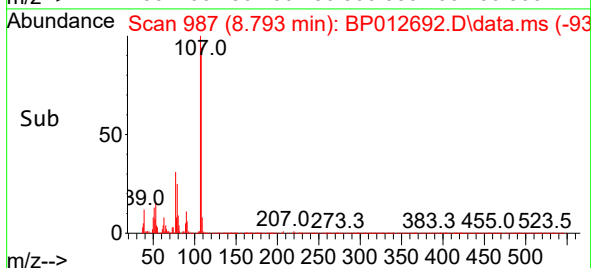
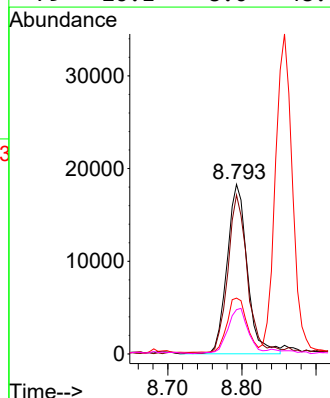
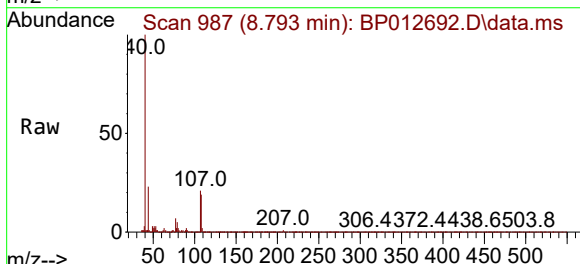
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

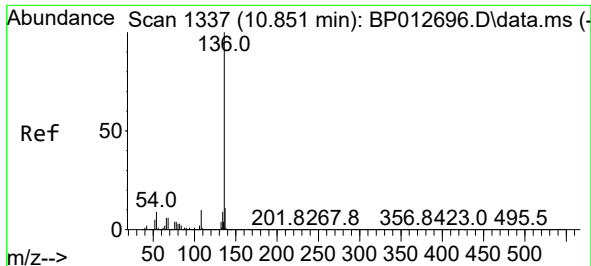
Tgt Ion: 70 Resp: 26227
Ion Ratio Lower Upper
70 100
42 64.0 49.4 74.0
101 8.8 7.4 11.2
130 18.0 16.8 25.2



#20
3+4-Methylphenols
Concen: 1.741 ng
RT: 8.793 min Scan# 987
Delta R.T. -0.012 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 107 Resp: 34657
Ion Ratio Lower Upper
107 100
108 93.8 71.1 111.1
77 32.9 12.2 52.2
79 26.1 8.0 48.0

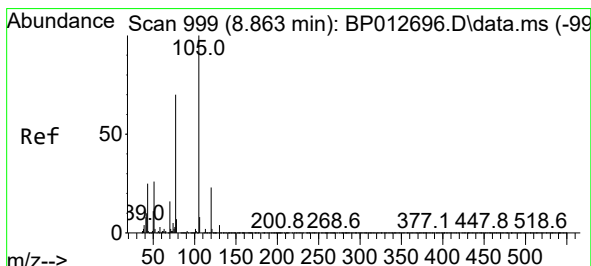
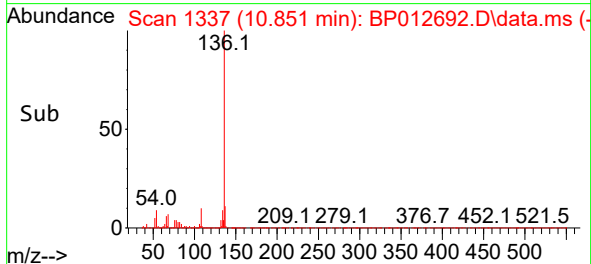
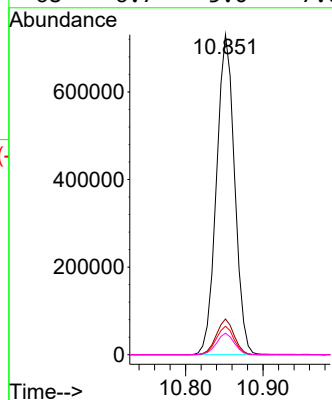
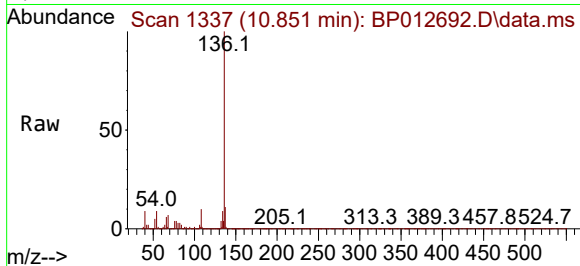




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

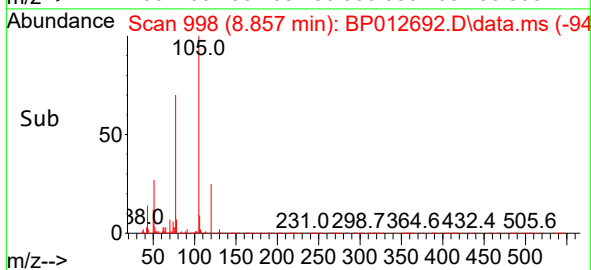
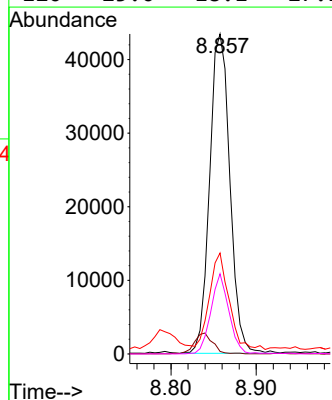
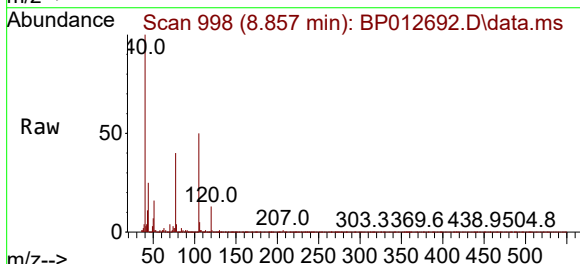
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

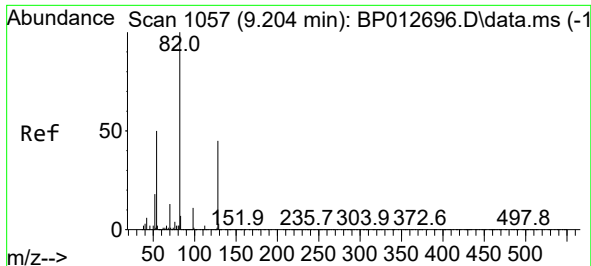
Tgt Ion:136 Resp: 1186832
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 8.9 6.9 10.3
68 6.7 5.0 7.6



#22
Acetophenone
Concen: 2.447 ng
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:105 Resp: 71655
Ion Ratio Lower Upper
105 100
71 0.8 2.2 3.2#
51 31.6 22.1 33.1
120 25.0 18.1 27.1

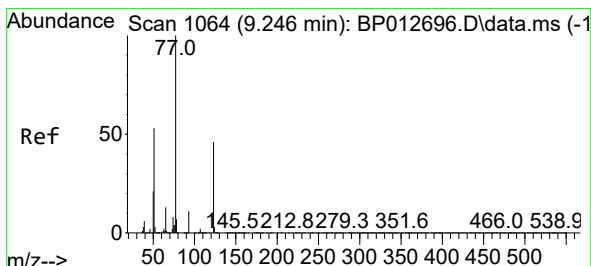
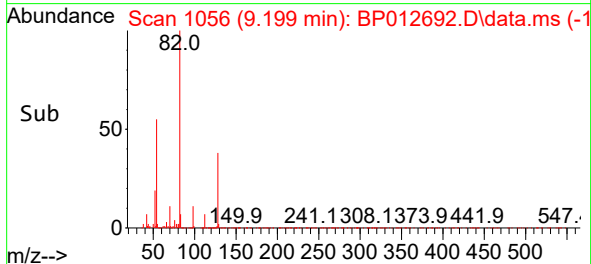
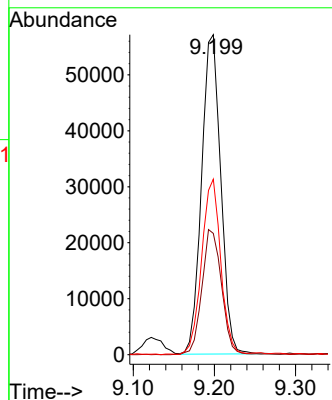
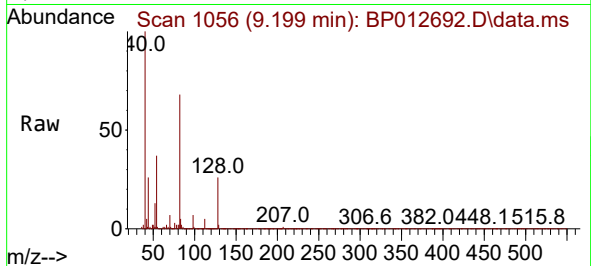




#23
Nitrobenzene-d5
Concen: 4.420 ng
RT: 9.199 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

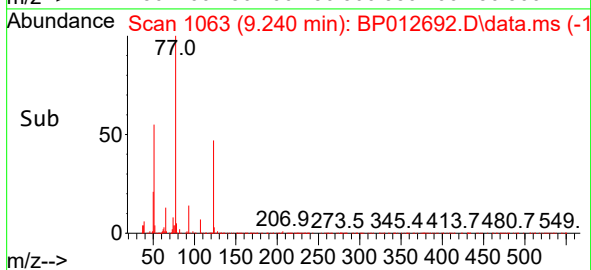
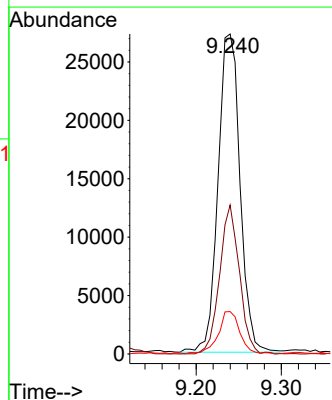
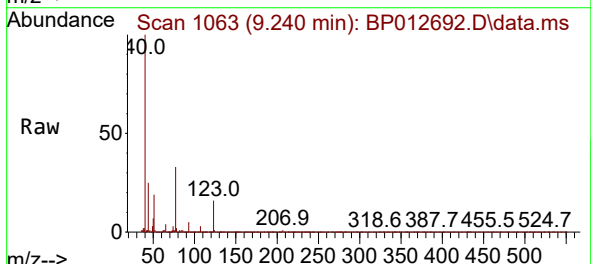
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

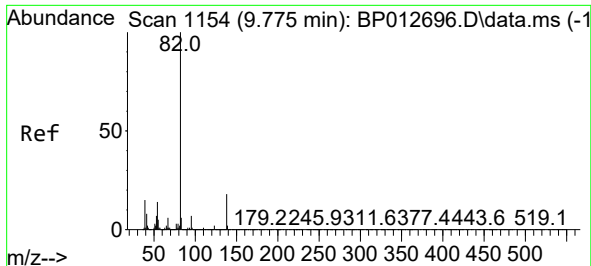
Tgt Ion: 82 Resp: 93614
Ion Ratio Lower Upper
82 100
128 37.9 35.6 53.4
54 54.8 40.3 60.5



#24
Nitrobenzene
Concen: 2.231 ng
RT: 9.240 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 77 Resp: 48852
Ion Ratio Lower Upper
77 100
123 46.6 37.3 55.9
65 13.2 10.4 15.6

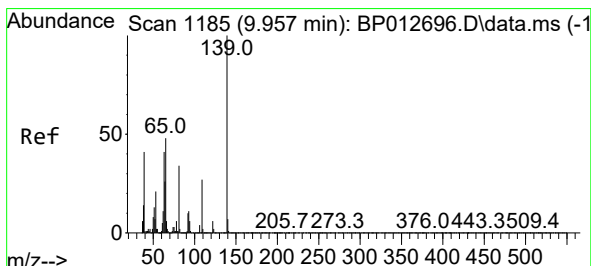
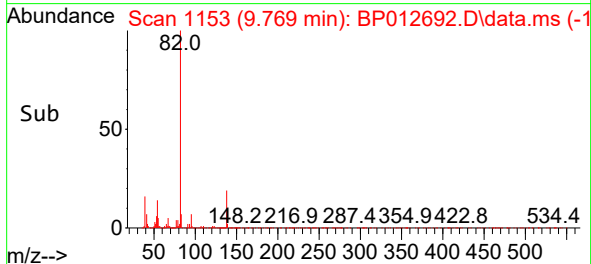
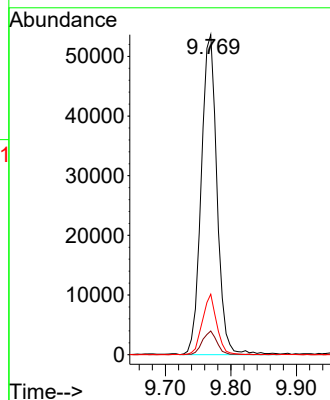
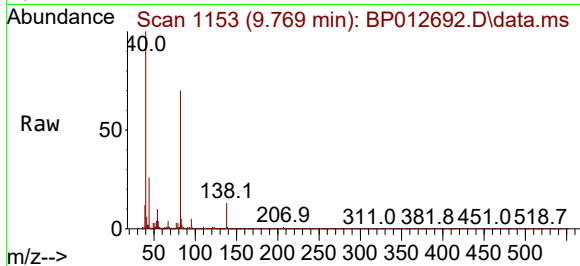




#25
Isophorone
Concen: 2.196 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

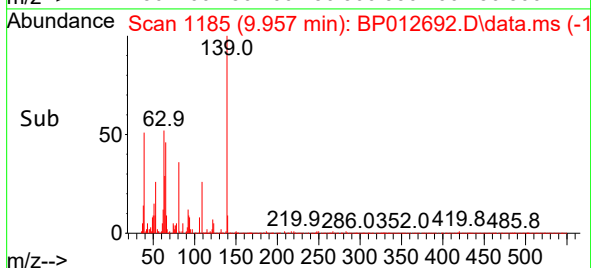
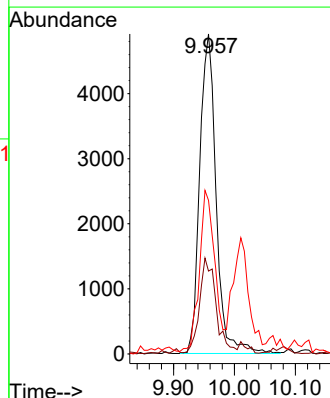
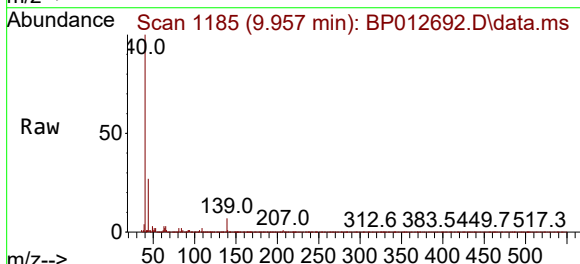
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

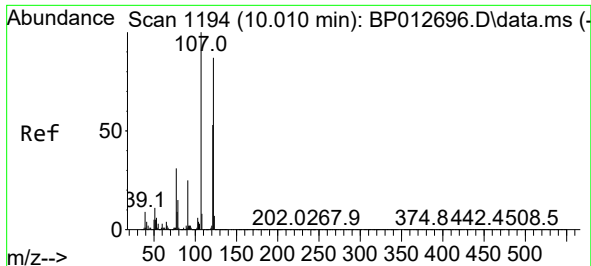
Tgt Ion: 82 Resp: 89881
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.2
138 18.9 14.7 22.1



#26
2-Nitrophenol
Concen: 1.284 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 139 Resp: 9173
Ion Ratio Lower Upper
139 100
109 25.9 21.5 32.3
65 48.0 38.3 57.5

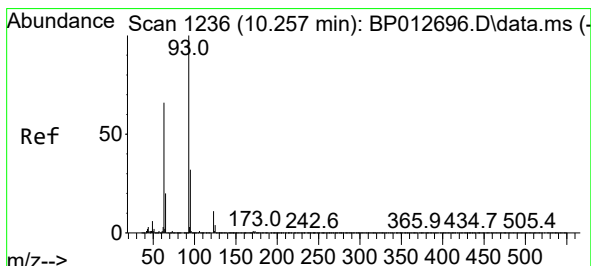
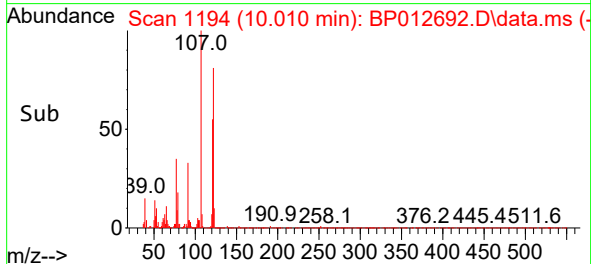
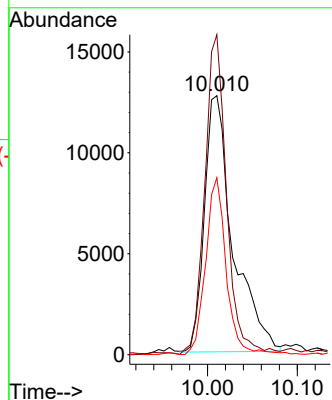
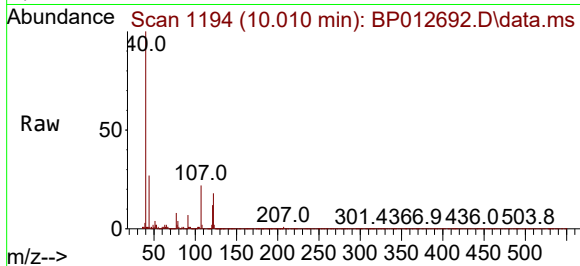




#27
2,4-Dimethylphenol
Concen: 1.998 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

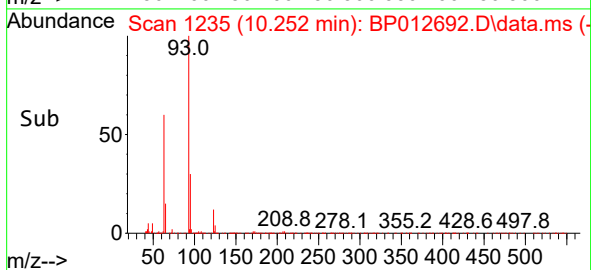
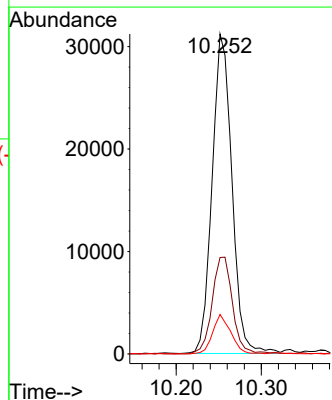
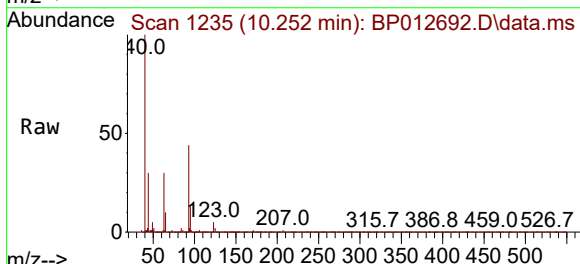
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

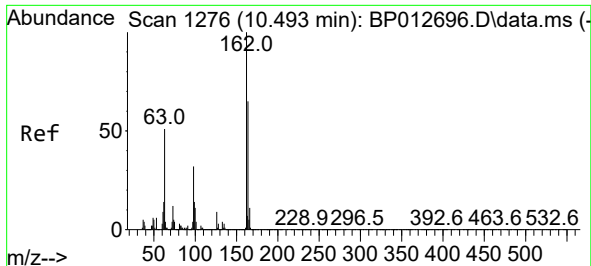
Tgt Ion:122 Resp: 28093
Ion Ratio Lower Upper
122 100
107 123.5 90.9 136.3
121 68.3 47.8 71.6



#28
bis(2-Chloroethoxy)methane
Concen: 2.172 ng
RT: 10.252 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion: 93 Resp: 50433
Ion Ratio Lower Upper
93 100
95 30.2 25.4 38.2
123 12.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 1.423 ng

RT: 10.487 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

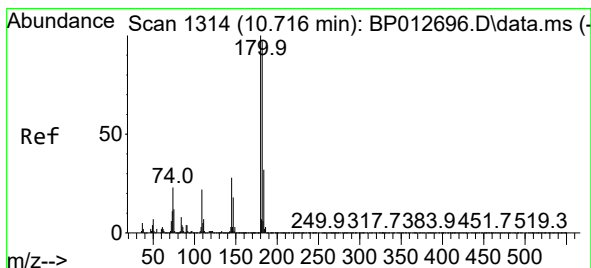
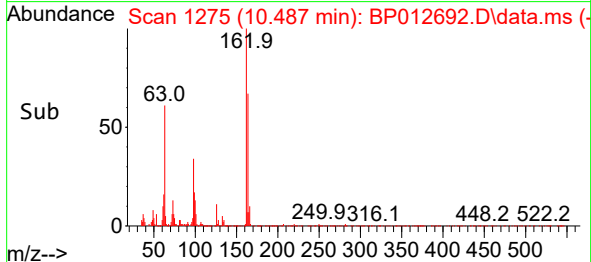
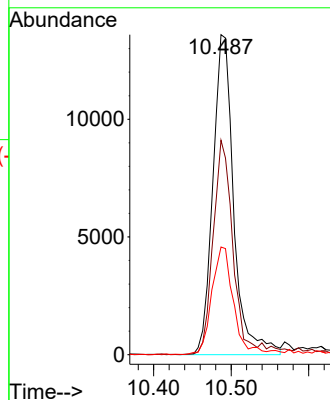
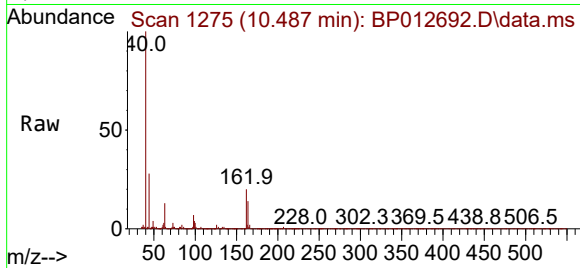
Tgt Ion:162 Resp: 25400

Ion Ratio Lower Upper

162 100

164 67.0 44.9 84.9

98 33.6 12.5 52.5



#30

1,2,4-Trichlorobenzene

Concen: 2.320 ng

RT: 10.710 min Scan# 1313

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

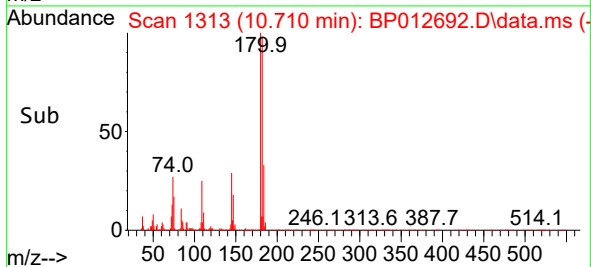
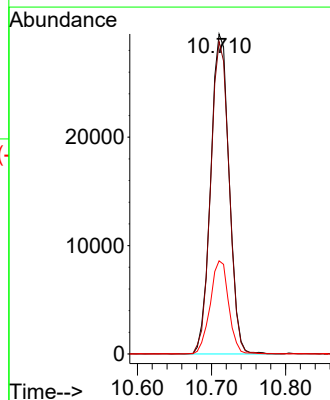
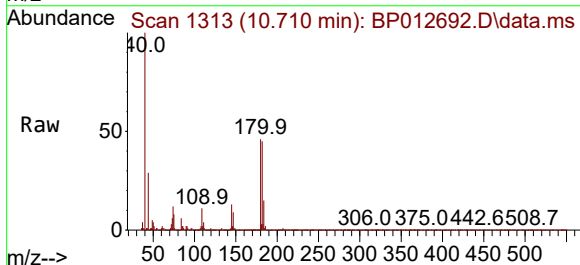
Tgt Ion:180 Resp: 50944

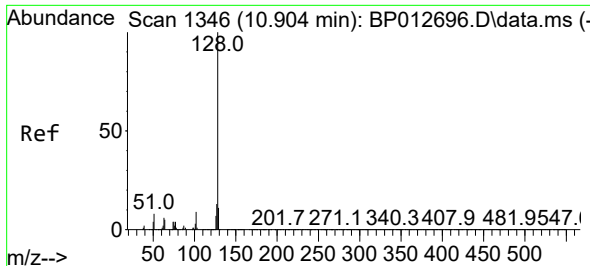
Ion Ratio Lower Upper

180 100

182 97.6 77.4 116.2

145 29.1 22.2 33.2

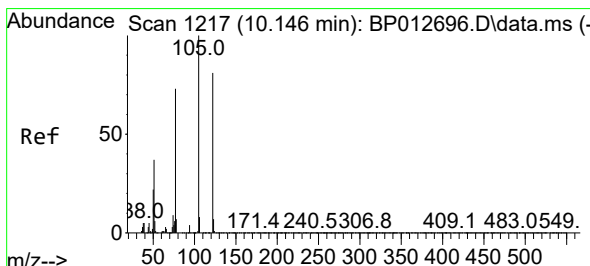
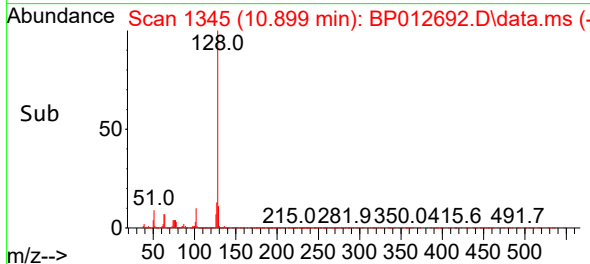
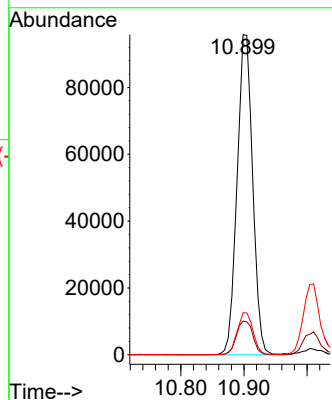
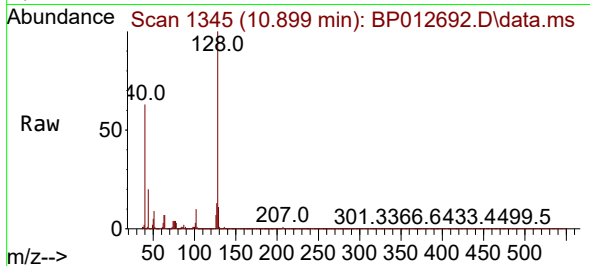




#31
Naphthalene
Concen: 2.476 ng
RT: 10.899 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

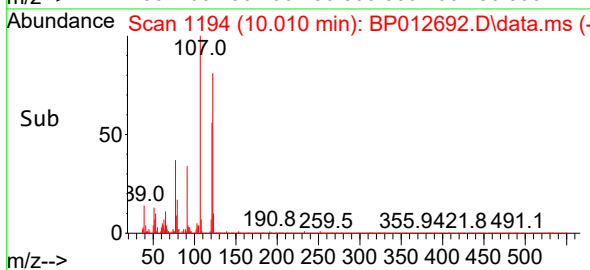
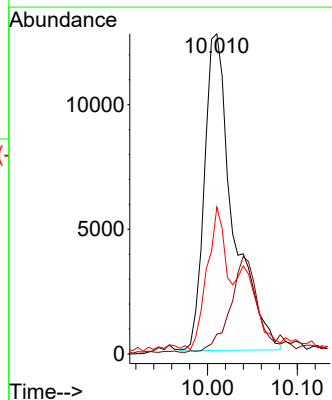
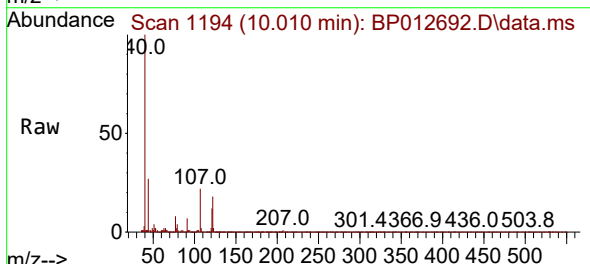
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

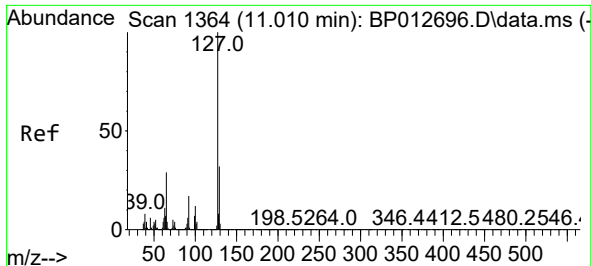
Tgt Ion:128 Resp: 164126
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 3.648 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.135 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:122 Resp: 28093
Ion Ratio Lower Upper
122 100
105 6.2 98.3 138.3#
77 45.9 70.6 110.6#

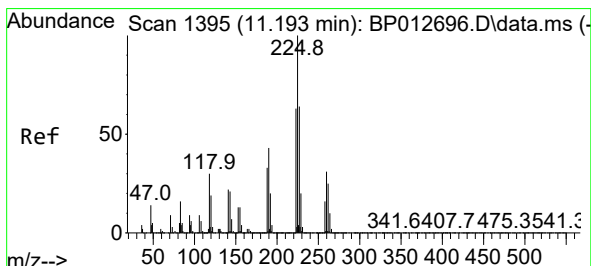
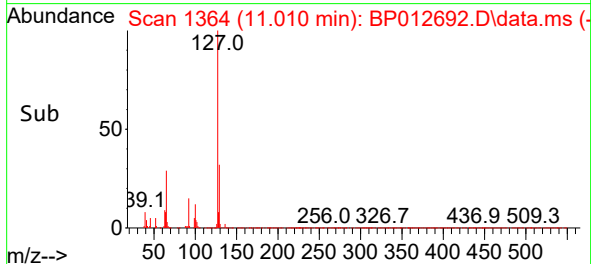
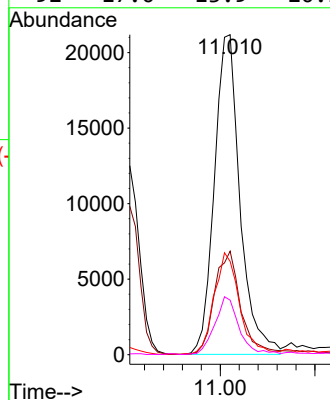
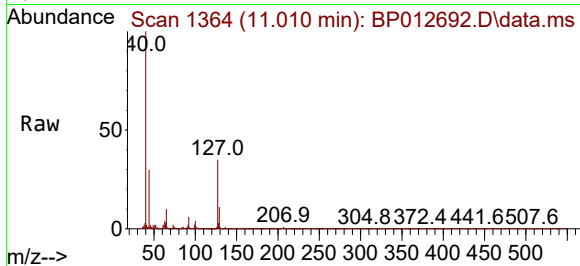




#33
4-Chloroaniline
Concen: 1.707 ng
RT: 11.010 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

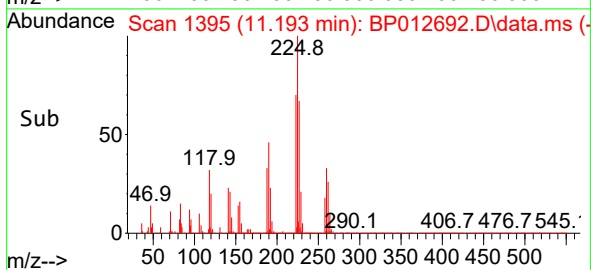
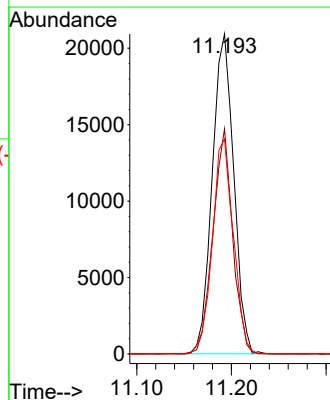
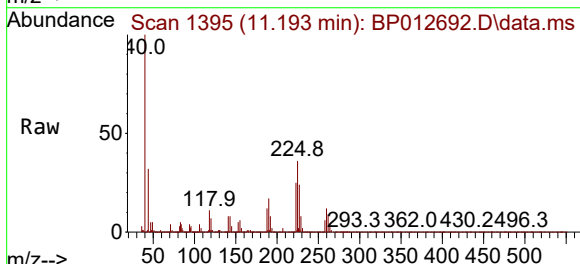
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

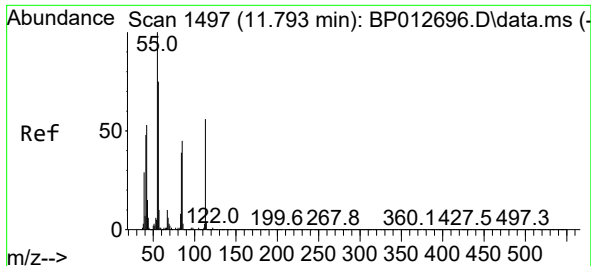
Tgt Ion:	127	Resp:	39855
Ion Ratio	Lower	Upper	
127	100		
129	32.3	25.8	38.8
65	29.2	23.6	35.4
92	17.0	13.9	20.9



#34
Hexachlorobutadiene
Concen: 2.396 ng
RT: 11.193 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:	225	Resp:	32951
Ion Ratio	Lower	Upper	
225	100		
223	70.4	50.6	76.0
227	67.2	51.0	76.6

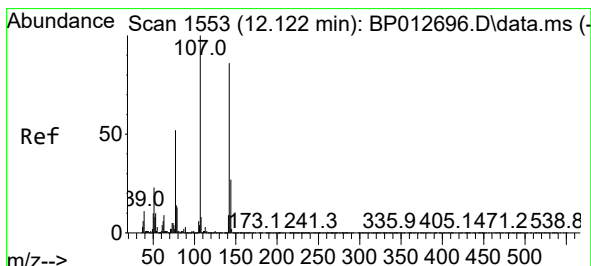
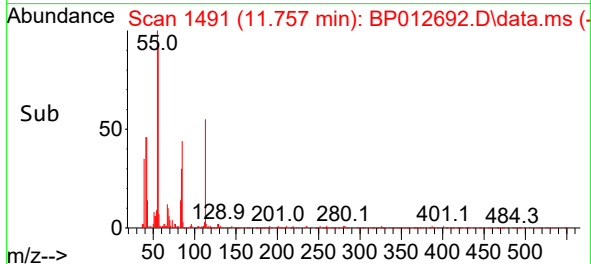
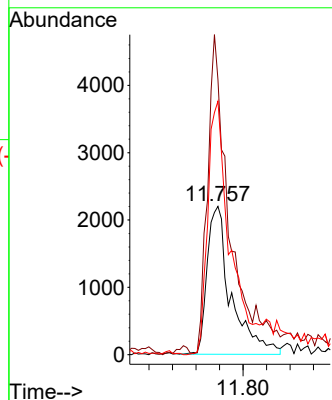
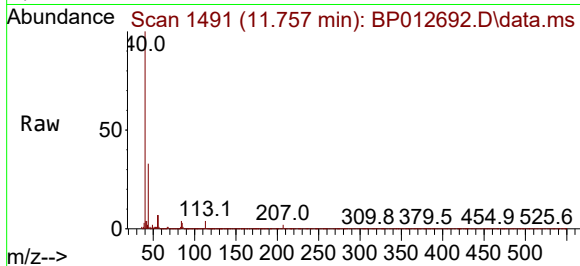




#35
Caprolactam
Concen: 1.169 ng
RT: 11.757 min Scan# 1491
Delta R.T. -0.035 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

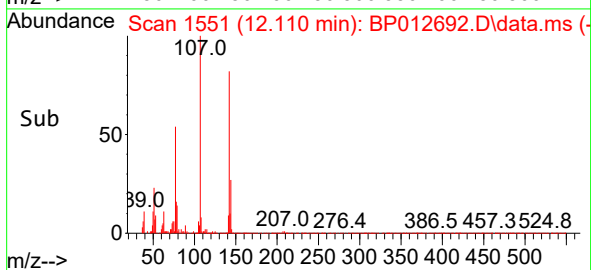
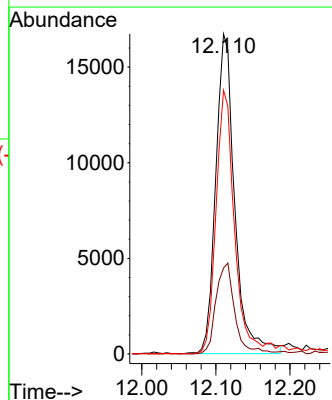
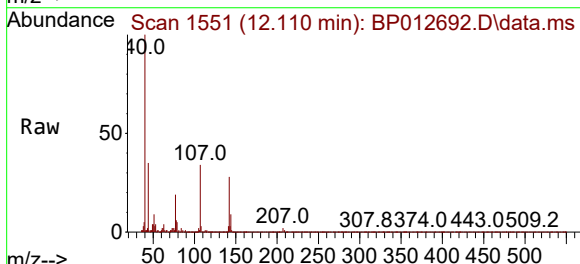
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

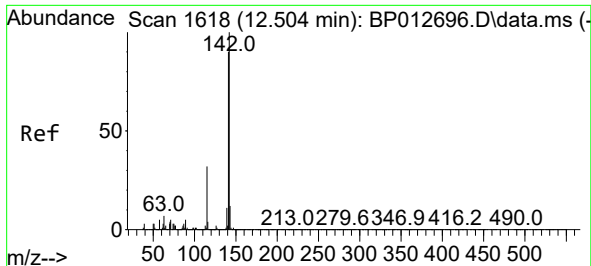
Tgt Ion:113 Resp: 6175
Ion Ratio Lower Upper
113 100
55 185.4 158.0 198.0
56 170.9 114.1 154.1#



#36
4-Chloro-3-methylphenol
Concen: 1.593 ng
RT: 12.110 min Scan# 1551
Delta R.T. -0.012 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:107 Resp: 29794
Ion Ratio Lower Upper
107 100
144 26.8 22.0 33.0
142 82.4 69.1 103.7

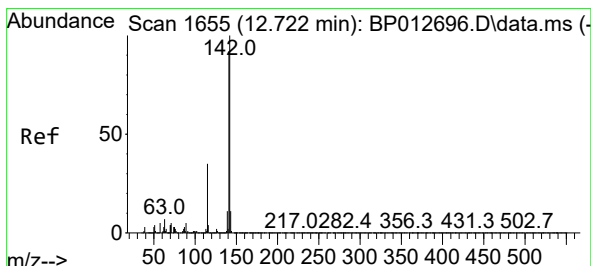
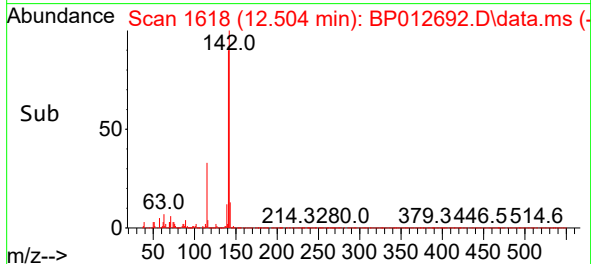
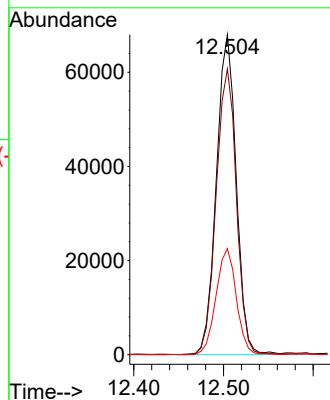
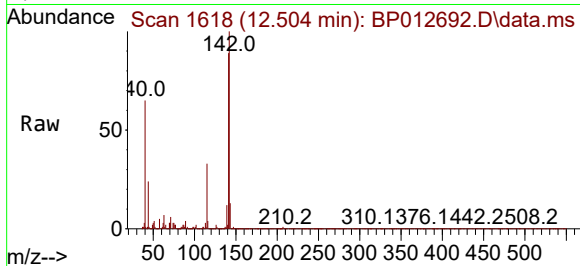




#37
2-Methylnaphthalene
Concen: 2.219 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

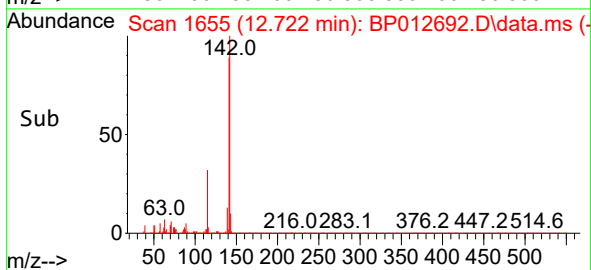
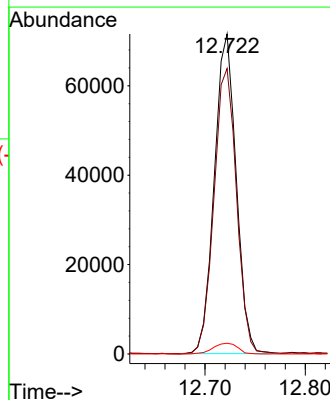
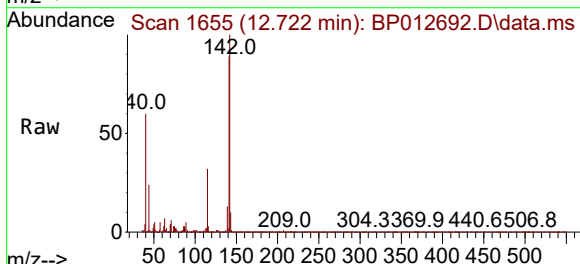
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

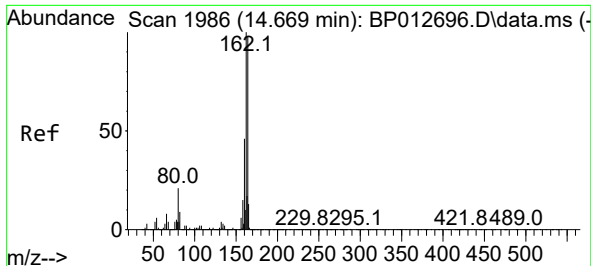
Tgt Ion:142 Resp: 104347
Ion Ratio Lower Upper
142 100
141 89.3 71.9 107.9
115 33.1 26.0 39.0



#38
1-Methylnaphthalene
Concen: 2.321 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:142 Resp: 108341
Ion Ratio Lower Upper
142 100
141 89.2 73.7 110.5
116 3.4 2.9 4.3

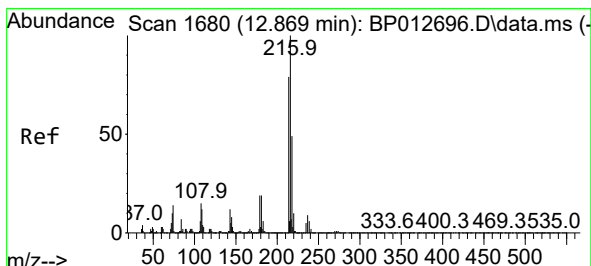
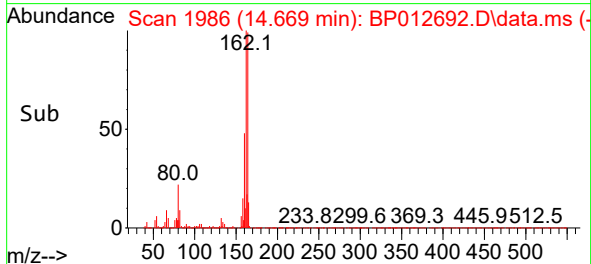
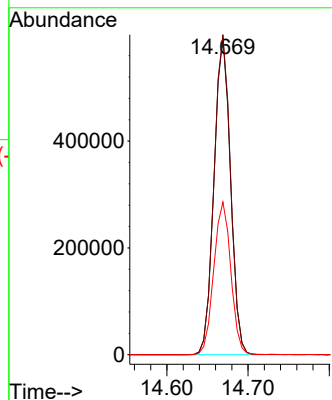
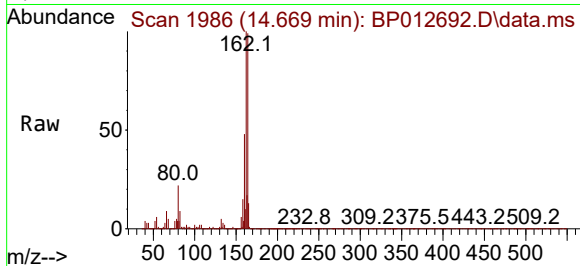




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

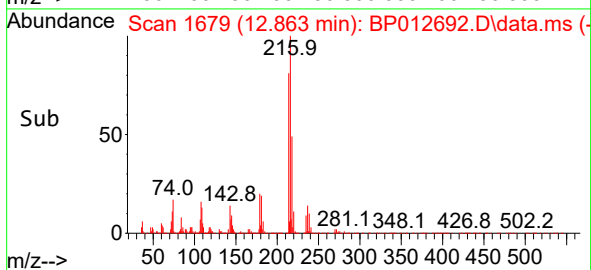
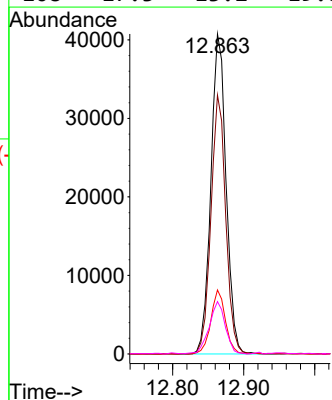
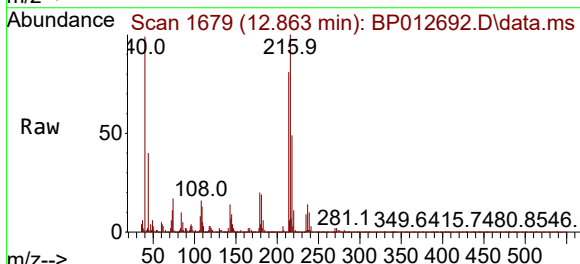
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

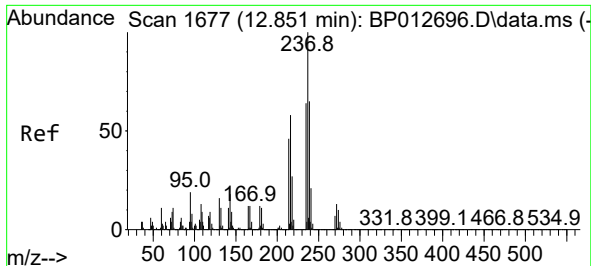
Tgt Ion:164 Resp: 837523
Ion Ratio Lower Upper
164 100
162 101.0 81.3 121.9
160 48.2 37.6 56.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.280 ng
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:216 Resp: 60828
Ion Ratio Lower Upper
216 100
214 78.4 62.8 94.2
179 19.1 15.3 22.9
108 17.3 13.2 19.8

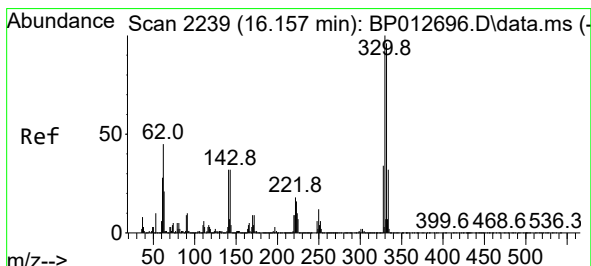
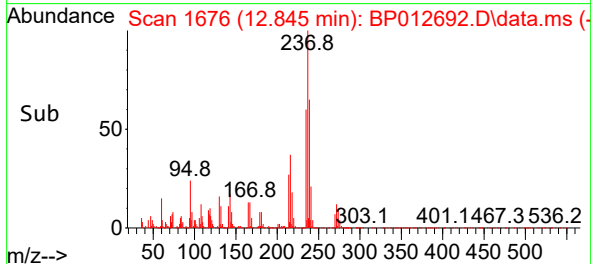
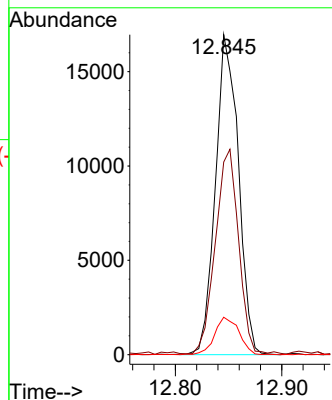
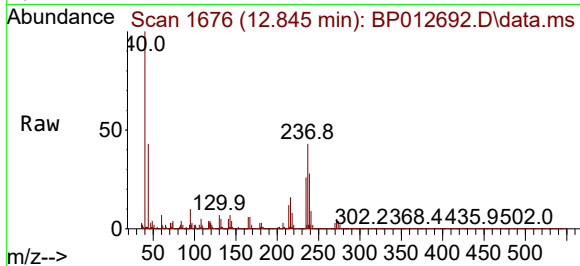




#41
Hexachlorocyclopentadiene
Concen: 2.030 ng
RT: 12.845 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

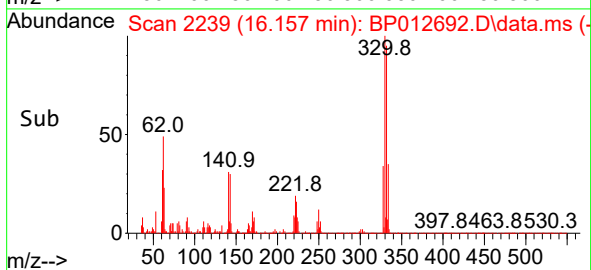
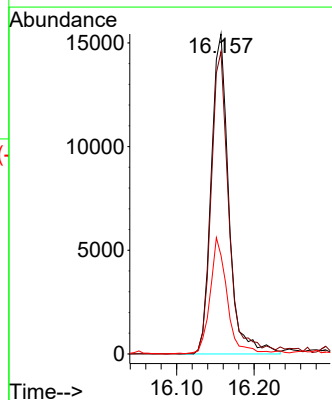
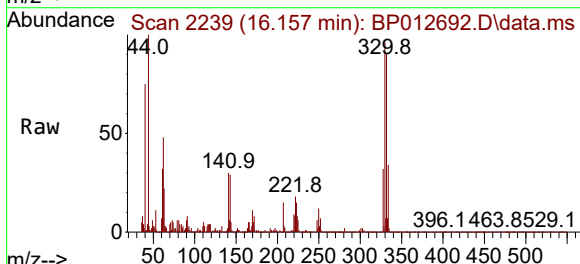
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

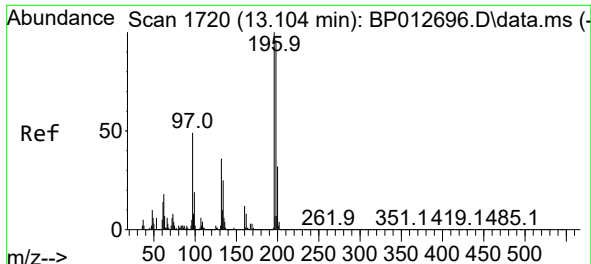
Tgt Ion:	237	Resp:	25334
Ion	Ratio	Lower	Upper
237	100		
235	60.2	44.4	84.4
272	11.7	0.0	32.6



#42
2,4,6-Tribromophenol
Concen: 2.642 ng
RT: 16.157 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:	330	Resp:	24361
Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.0	115.4
141	35.0	25.2	37.8

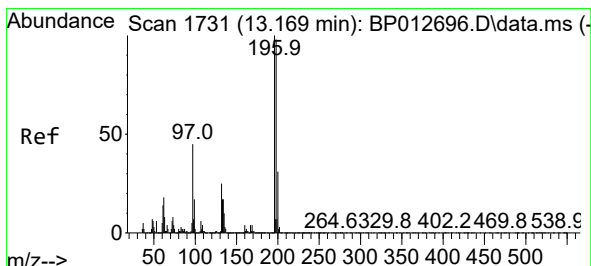
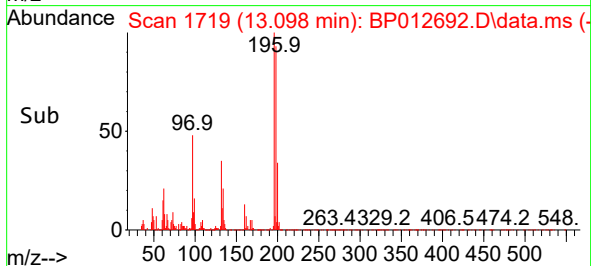
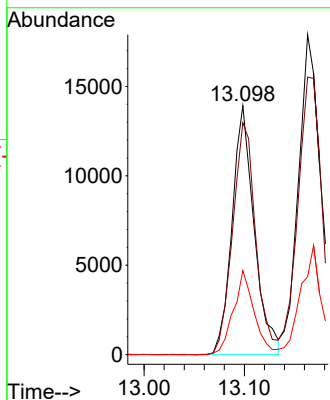
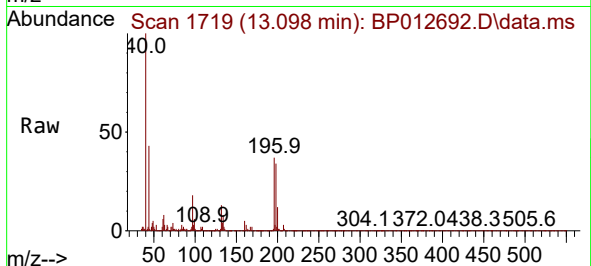




#43
2,4,6-Trichlorophenol
Concen: 1.319 ng
RT: 13.098 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

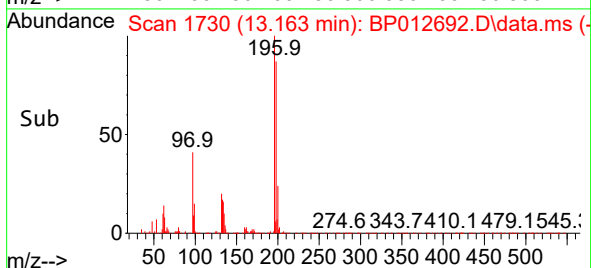
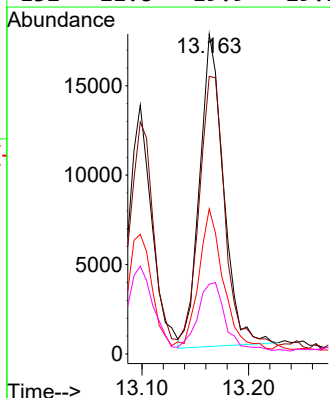
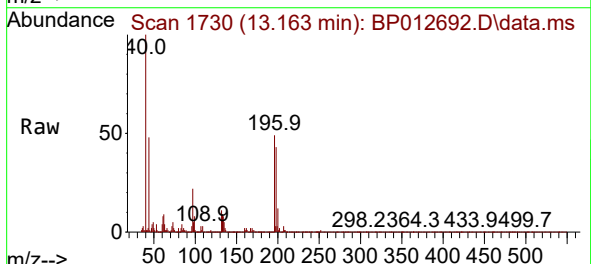
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

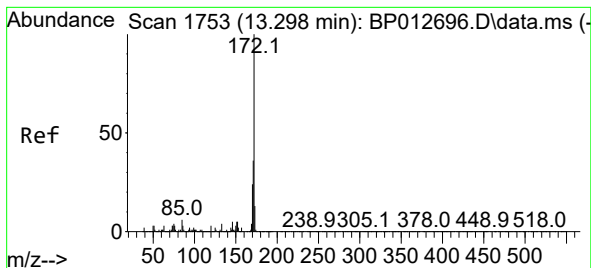
Tgt Ion:196 Resp: 21432
Ion Ratio Lower Upper
196 100
198 93.2 76.6 115.0
200 33.8 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 1.442 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:196 Resp: 27205
Ion Ratio Lower Upper
196 100
198 86.8 78.6 117.8
97 45.3 35.8 53.8
132 21.8 19.9 29.9





#45

2-Fluorobiphenyl

Concen: 4.767 ng

RT: 13.293 min Scan# 1752

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

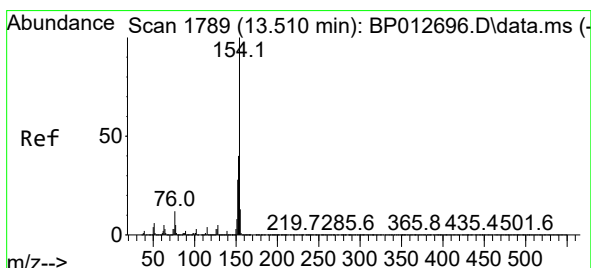
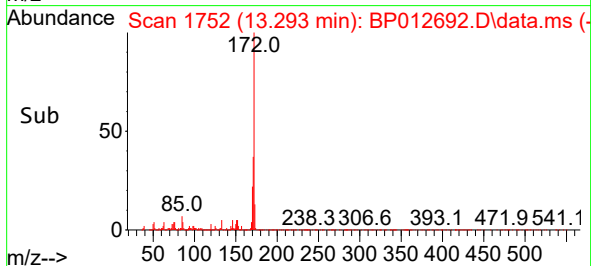
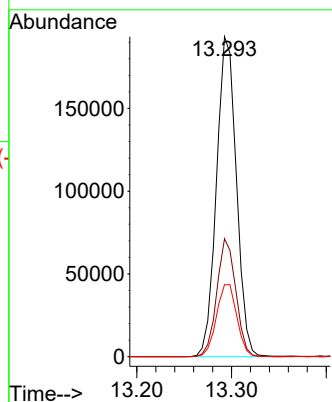
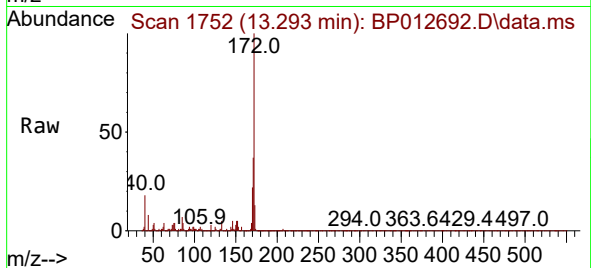
Tgt Ion:172 Resp: 282913

Ion Ratio Lower Upper

172 100

171 36.8 28.4 42.6

170 22.5 19.1 28.7



#46

1,1'-Biphenyl

Concen: 2.307 ng

RT: 13.504 min Scan# 1788

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

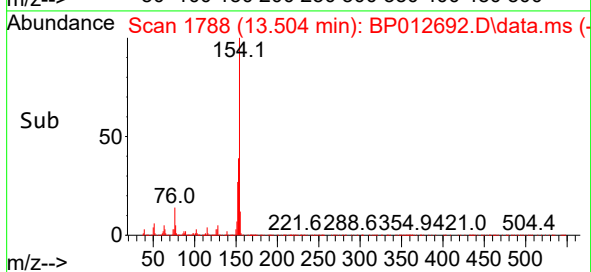
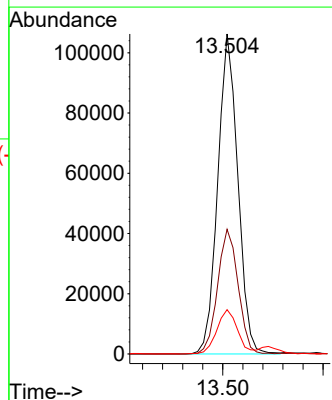
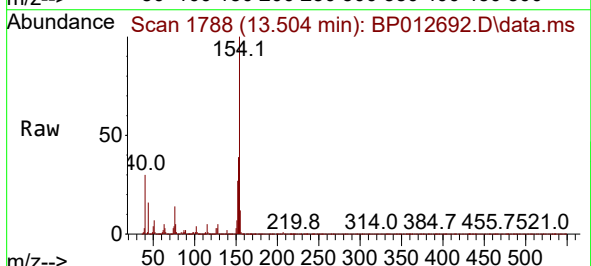
Tgt Ion:154 Resp: 147600

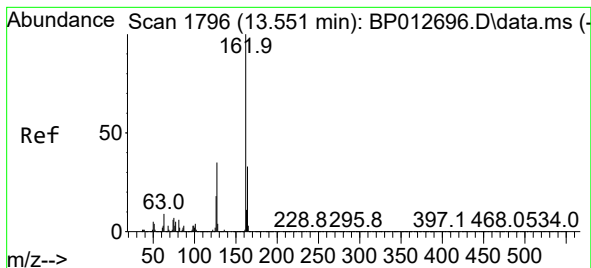
Ion Ratio Lower Upper

154 100

153 39.0 20.4 60.4

76 13.8 0.0 32.5





#47

2-Chloronaphthalene

Concen: 2.286 ng

RT: 13.545 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

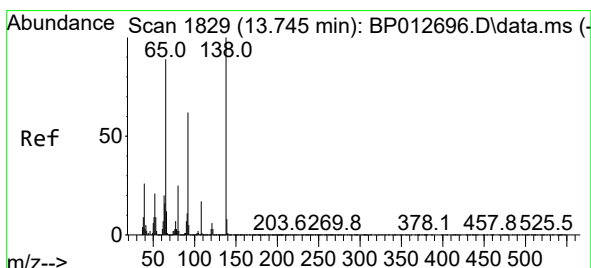
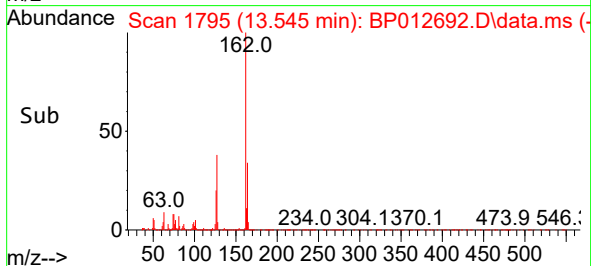
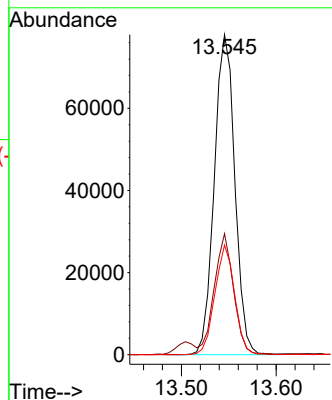
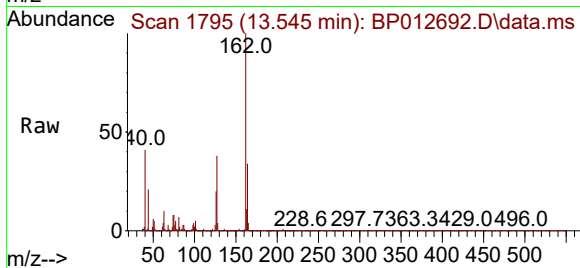
Tgt Ion:162 Resp: 117404

Ion Ratio Lower Upper

162 100

127 37.8 28.2 42.2

164 34.3 26.2 39.2



#48

2-Nitroaniline

Concen: 1.283 ng

RT: 13.740 min Scan# 1828

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

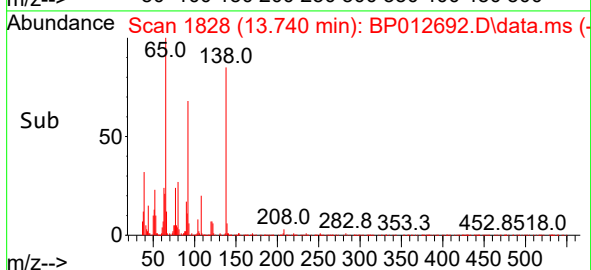
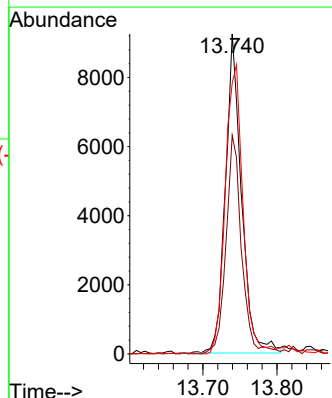
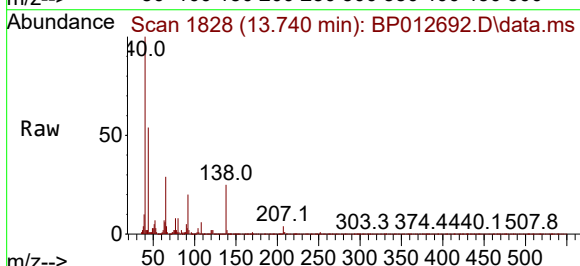
Tgt Ion: 65 Resp: 13942

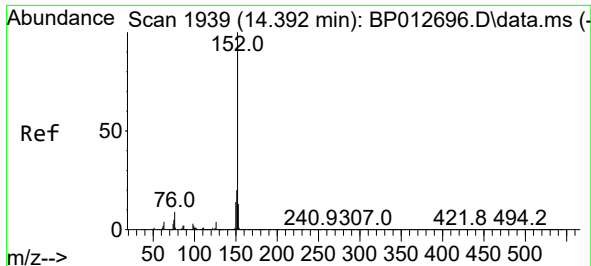
Ion Ratio Lower Upper

65 100

92 68.3 55.4 83.2

138 84.6 89.5 134.3#

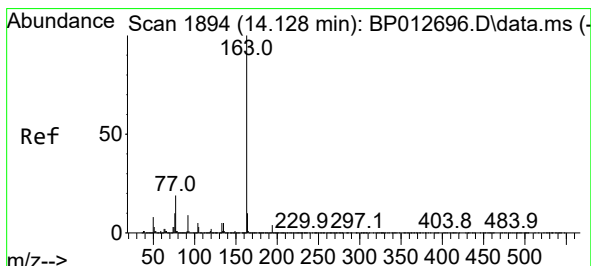
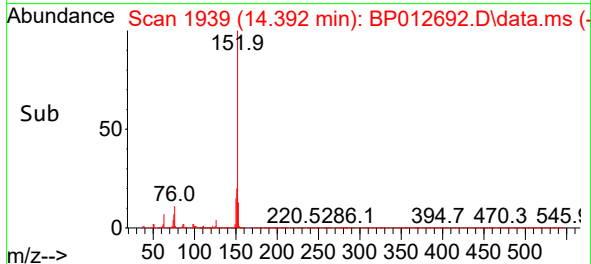
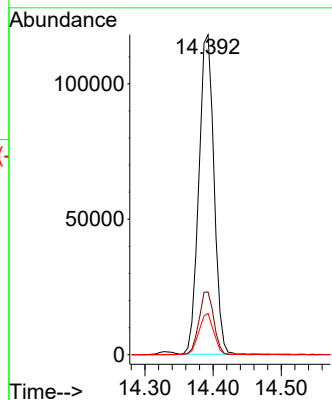
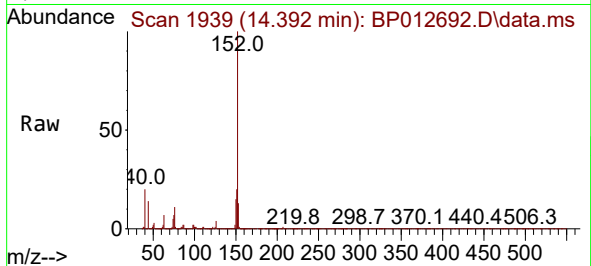




#49
Acenaphthylene
Concen: 2.205 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

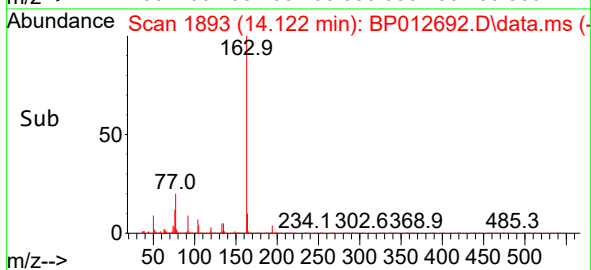
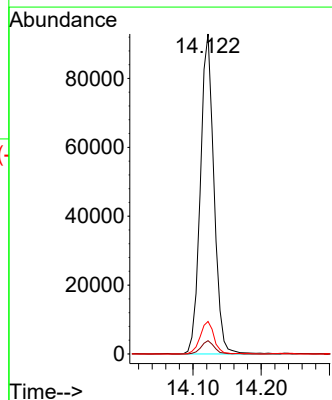
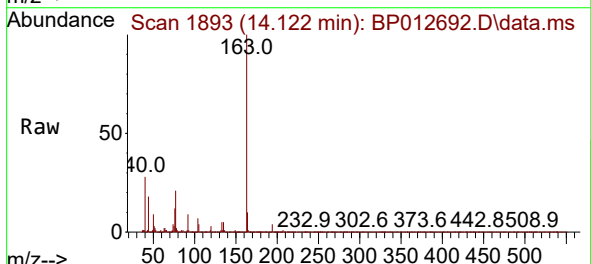
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

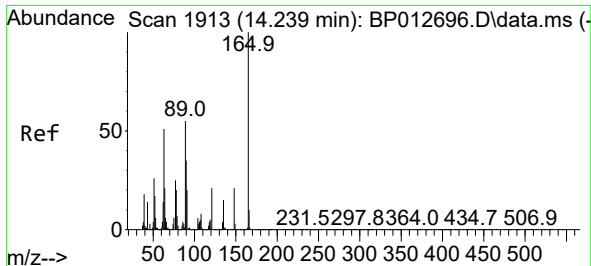
Tgt Ion:152 Resp: 181219
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.9 10.7 16.1



#50
Dimethylphthalate
Concen: 1.993 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:163 Resp: 128808
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.1 8.3 12.5

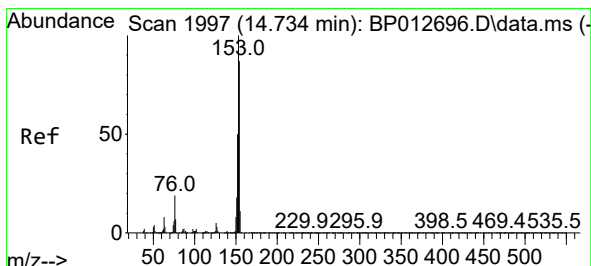
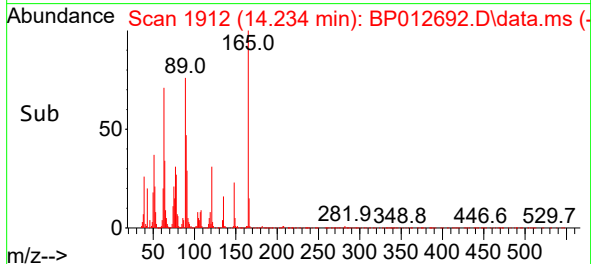
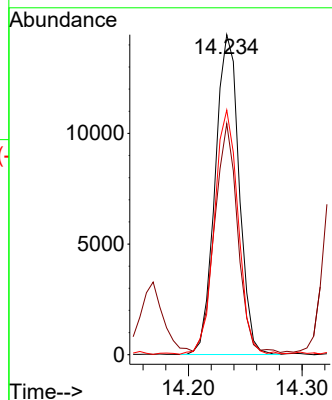
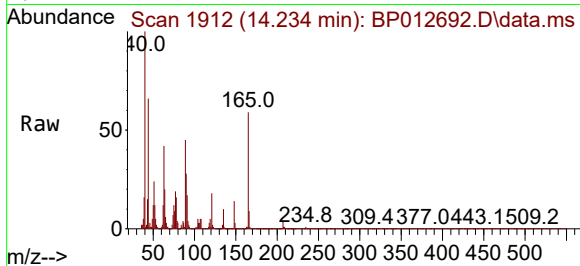




#51
2,6-Dinitrotoluene
Concen: 1.622 ng
RT: 14.234 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

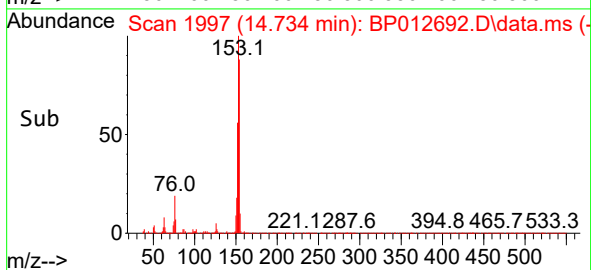
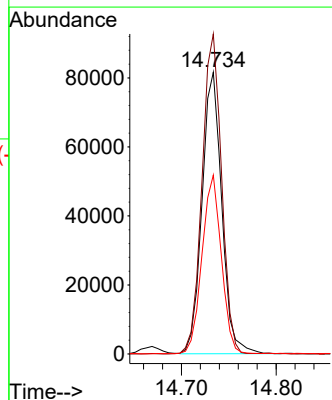
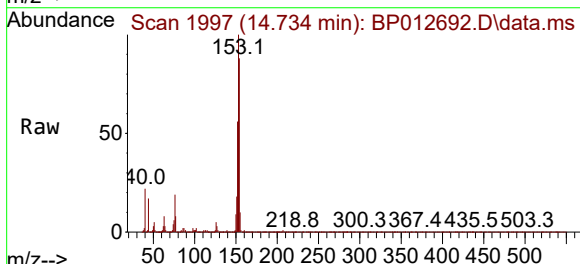
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

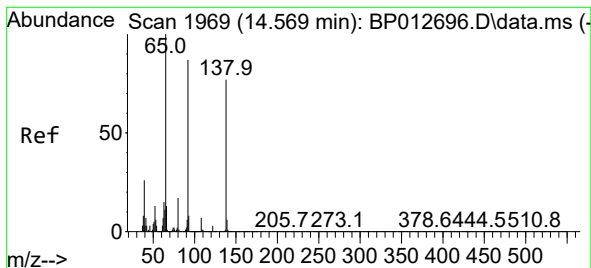
Tgt Ion:165 Resp: 21167
Ion Ratio Lower Upper
165 100
63 72.2 43.0 64.4#
89 76.5 44.4 66.6#



#52
Acenaphthene
Concen: 2.260 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:154 Resp: 117969
Ion Ratio Lower Upper
154 100
153 113.6 91.7 137.5
152 63.5 45.7 68.5

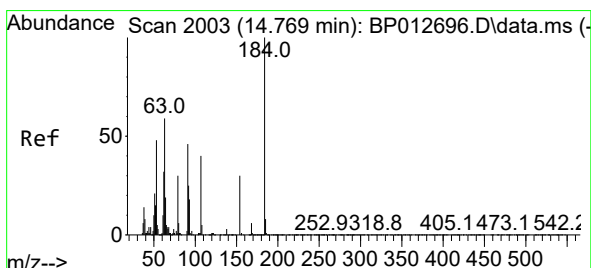
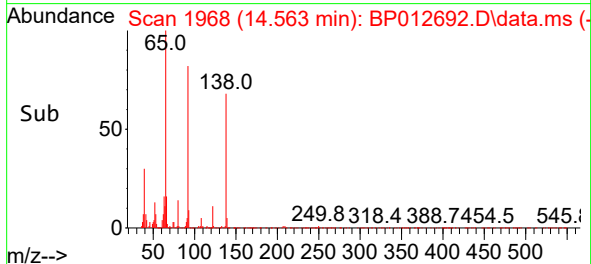
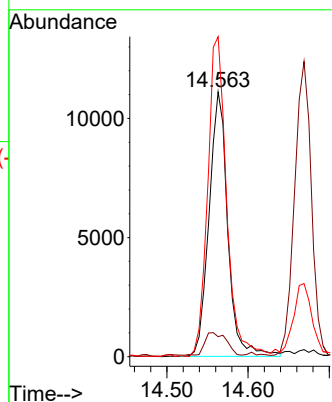
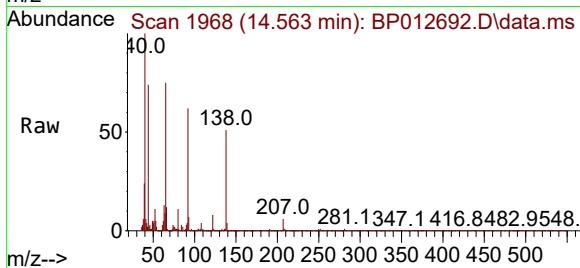




#53
3-Nitroaniline
Concen: 1.323 ng
RT: 14.563 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

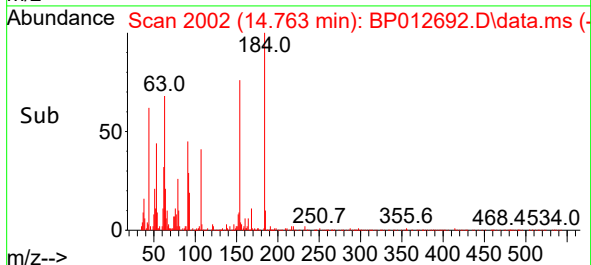
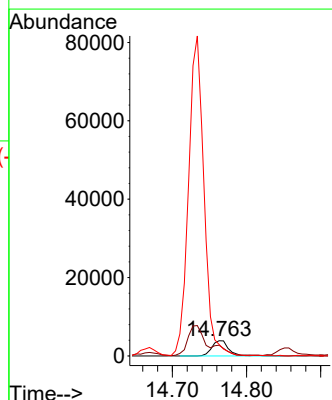
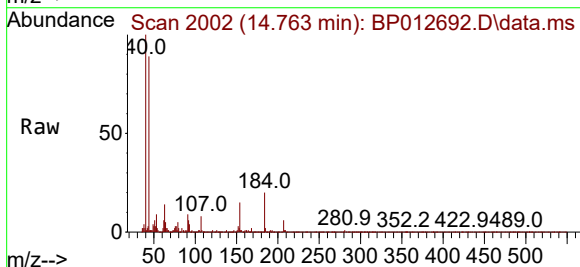
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

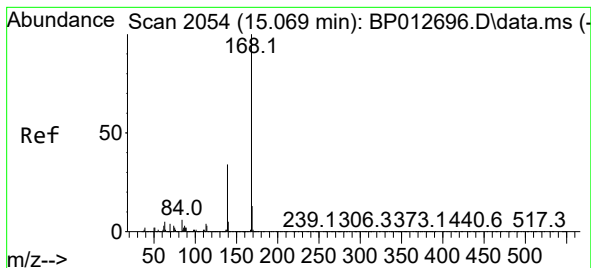
Tgt Ion:138 Resp: 17738
Ion Ratio Lower Upper
138 100
108 7.5 7.4 11.2
92 120.8 91.3 136.9



#54
2,4-Dinitrophenol
Concen: 1.160 ng
RT: 14.763 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:184 Resp: 6169
Ion Ratio Lower Upper
184 100
63 70.9 50.0 75.0
154 75.5 45.5 68.3#





#55

Dibenzofuran

Concen: 2.341 ng

RT: 15.063 min Scan# 2054

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

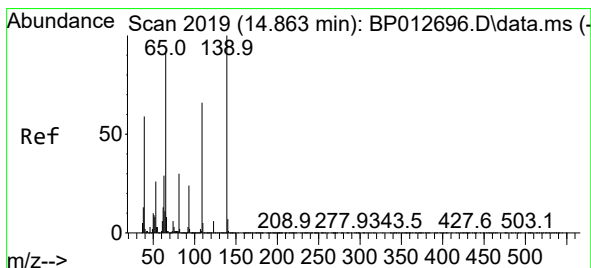
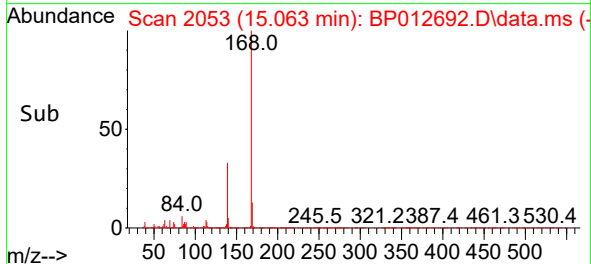
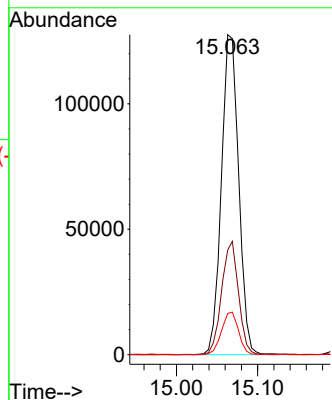
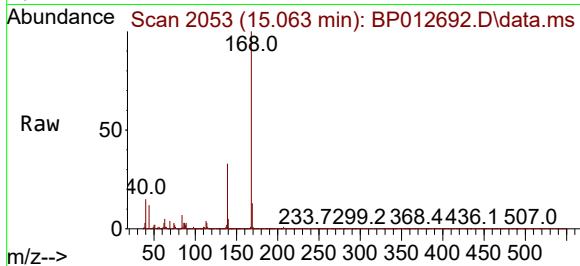
Tgt Ion:168 Resp: 189126

Ion Ratio Lower Upper

168 100

139 32.7 27.5 41.3

169 12.9 10.7 16.1



#56

4-Nitrophenol

Concen: 0.995 ng

RT: 14.851 min Scan# 2017

Delta R.T. -0.012 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

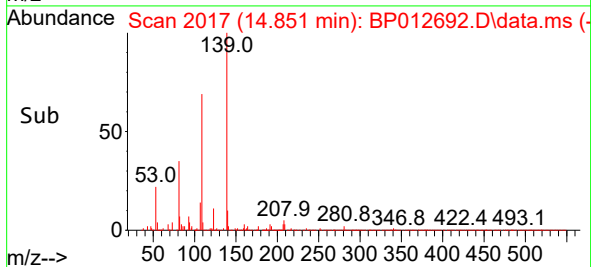
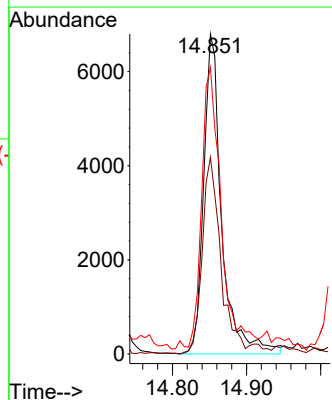
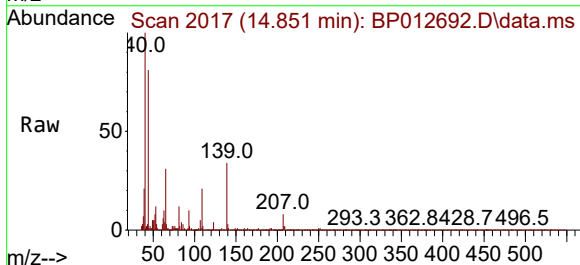
Tgt Ion:139 Resp: 11501

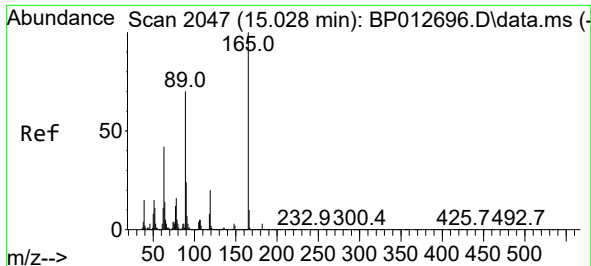
Ion Ratio Lower Upper

139 100

109 61.5 46.1 86.1

65 89.6 72.5 112.5

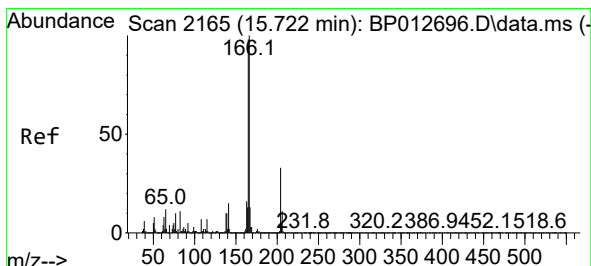
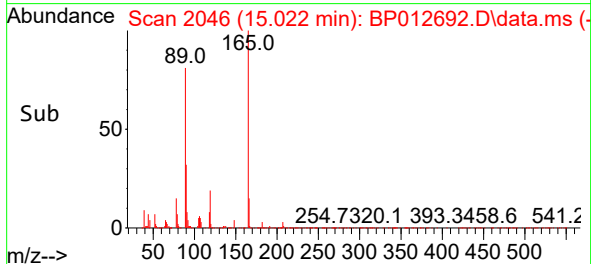
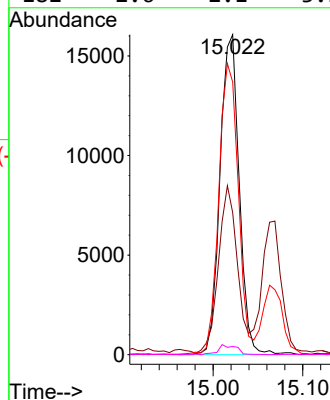
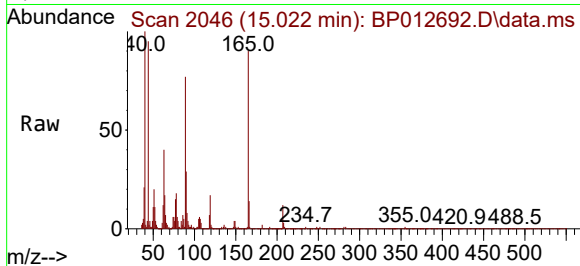




#57
2,4-Dinitrotoluene
Concen: 1.374 ng
RT: 15.022 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

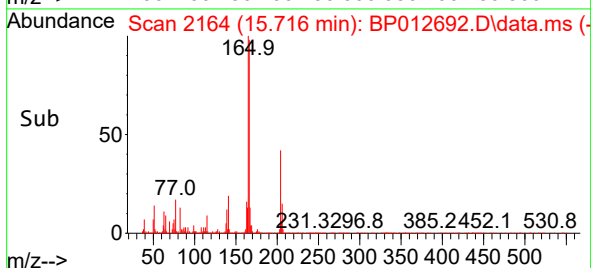
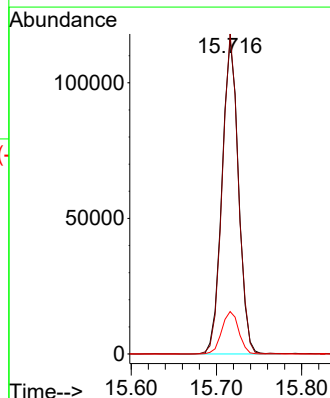
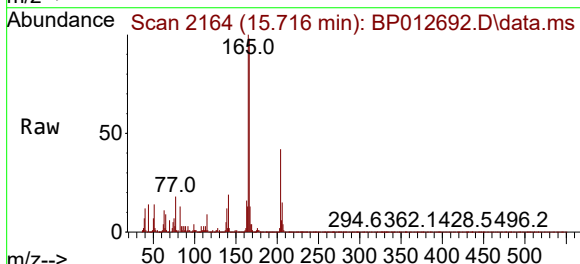
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

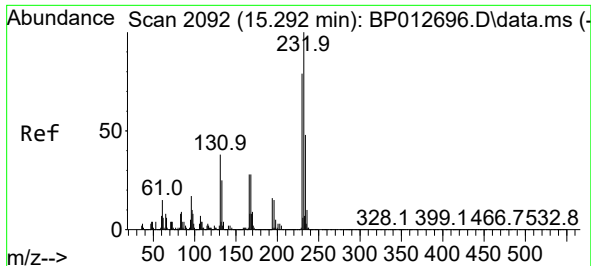
Tgt Ion:165 Resp: 23823
Ion Ratio Lower Upper
165 100
63 44.4 33.7 50.5
89 85.2 56.3 84.5#
182 2.6 2.1 3.1



#58
Fluorene
Concen: 2.364 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:166 Resp: 156186
Ion Ratio Lower Upper
166 100
165 101.6 78.0 117.0
167 13.4 10.8 16.2

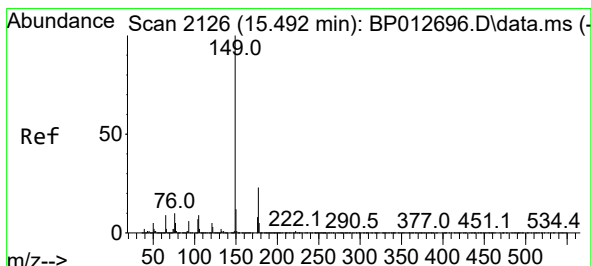
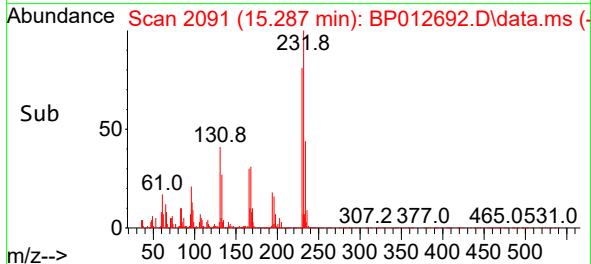
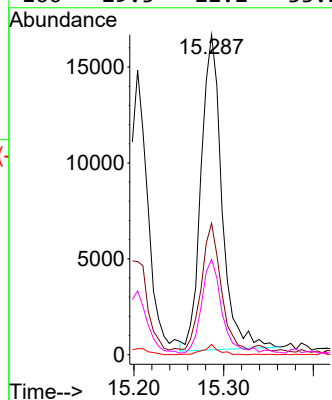
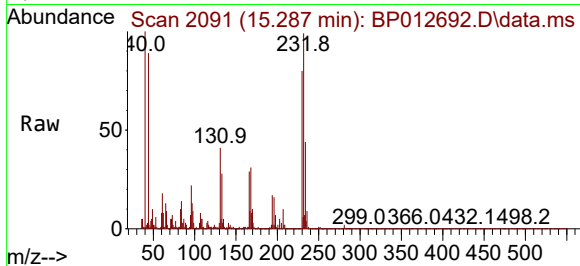




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.524 ng
RT: 15.287 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

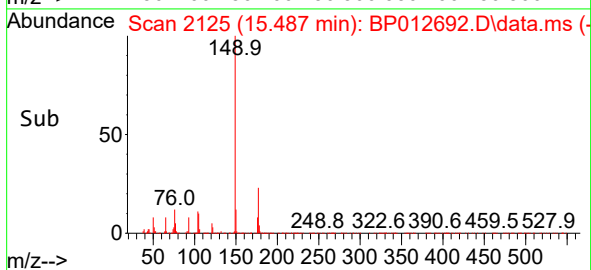
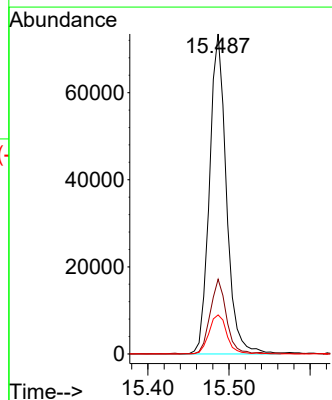
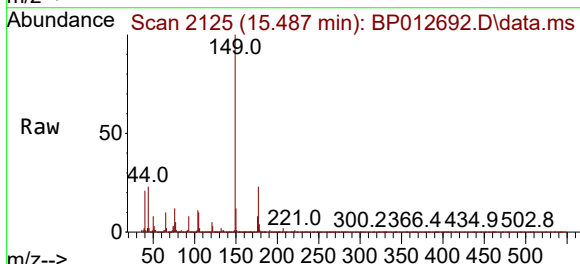
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

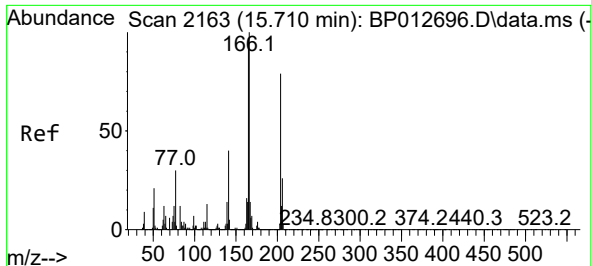
Tgt Ion:	232	Resp:	26440
Ion Ratio	Lower	Upper	
232	100		
131	39.2	32.0	48.0
130	2.3	1.7	2.5
166	29.5	22.2	33.2



#60
Diethylphthalate
Concen: 1.717 ng
RT: 15.487 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:	149	Resp:	106311
Ion Ratio	Lower	Upper	
149	100		
177	23.4	18.5	27.7
150	12.2	9.9	14.9

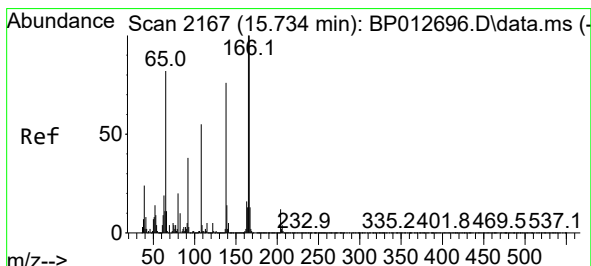
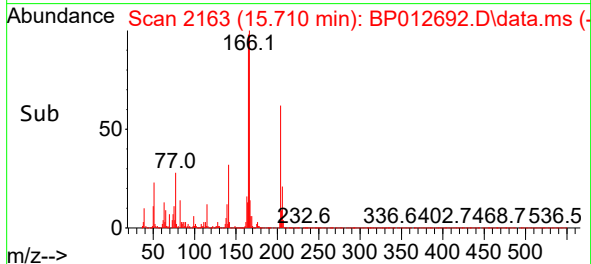
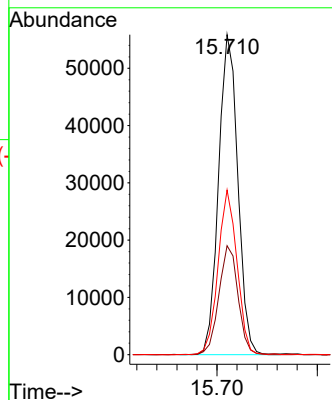
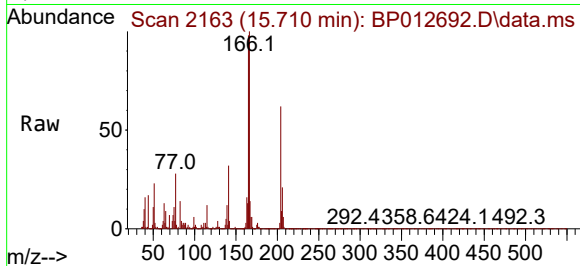




#61
4-Chlorophenyl-phenylether
Concen: 2.281 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

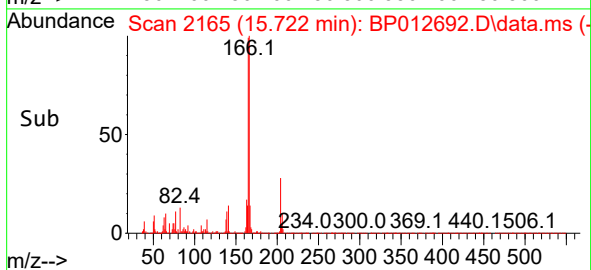
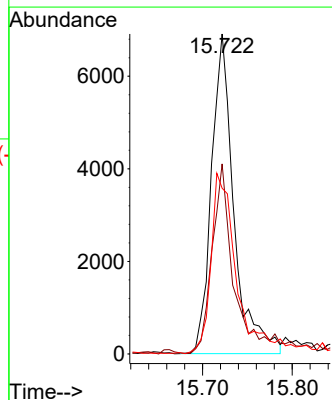
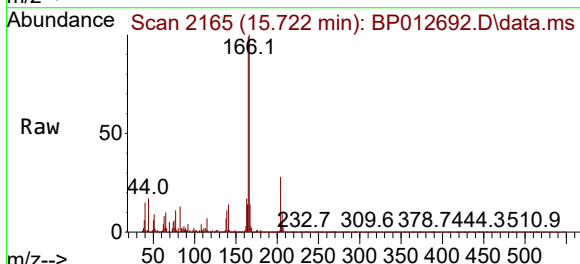
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

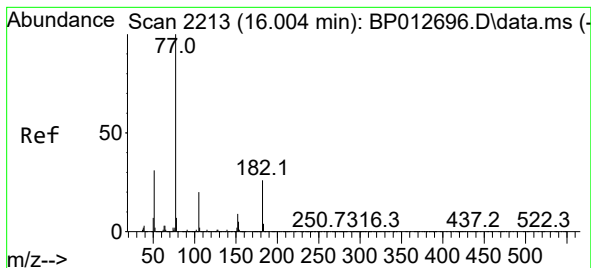
Tgt Ion:204 Resp: 74321
Ion Ratio Lower Upper
204 100
206 34.1 26.2 39.2
141 51.5 41.1 61.7



#62
4-Nitroaniline
Concen: 0.962 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.012 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:138 Resp: 11989
Ion Ratio Lower Upper
138 100
92 59.4 29.6 69.6
108 51.8 51.4 91.4





#63

Azobenzene

Concen: 2.197 ng

RT: 16.004 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 138968

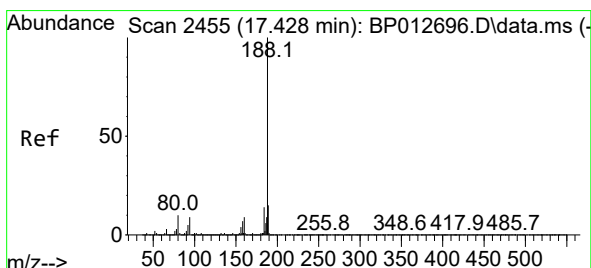
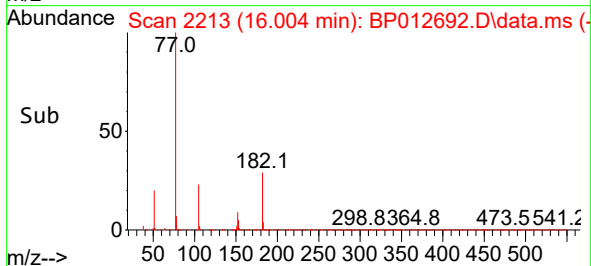
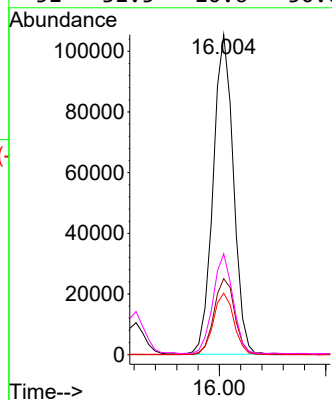
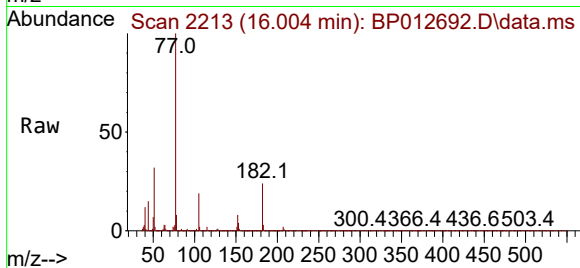
Ion Ratio Lower Upper

77 100

182 23.8 6.1 46.1

105 19.2 0.4 40.4

51 31.5 10.6 50.6



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.422 min Scan# 2454

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

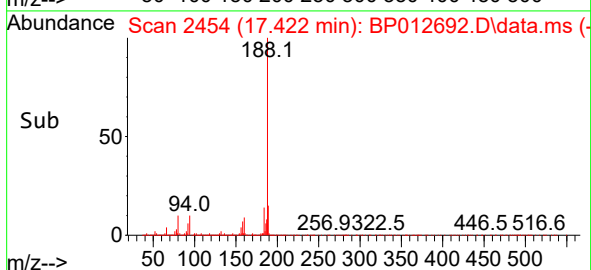
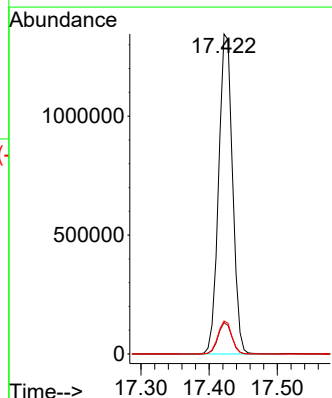
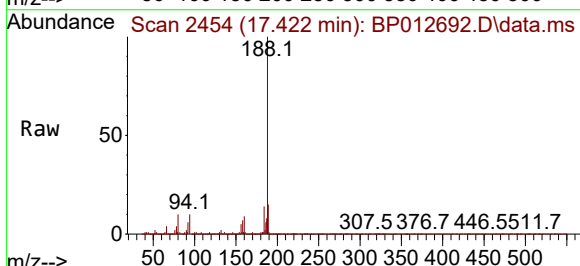
Tgt Ion: 188 Resp: 1915934

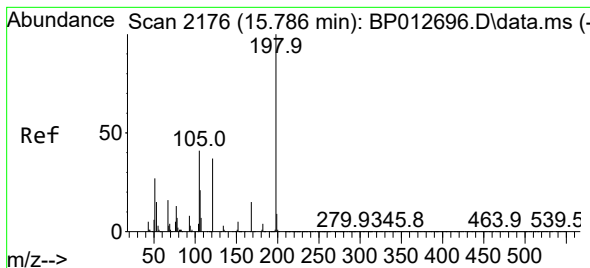
Ion Ratio Lower Upper

188 100

94 9.8 7.0 10.6

80 10.3 7.8 11.6

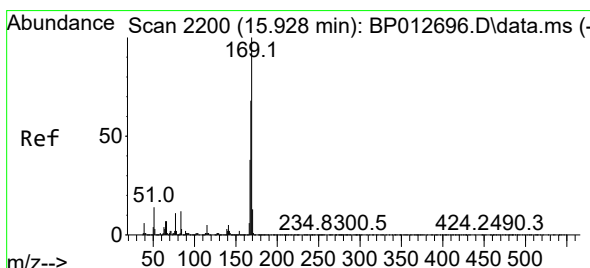
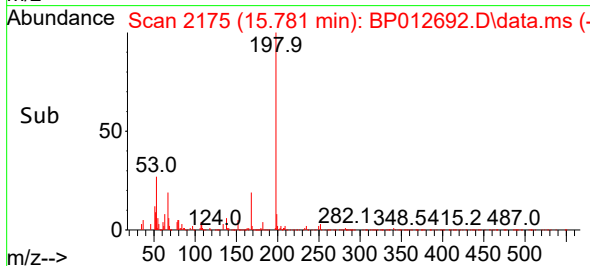
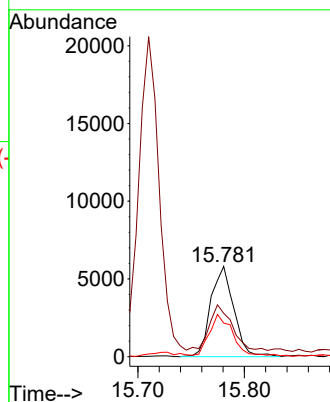
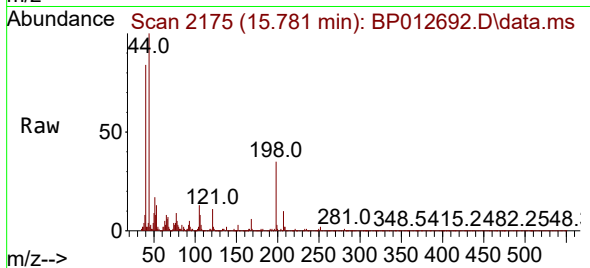




#65
4,6-Dinitro-2-methylphenol
Concen: 1.073 ng
RT: 15.781 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

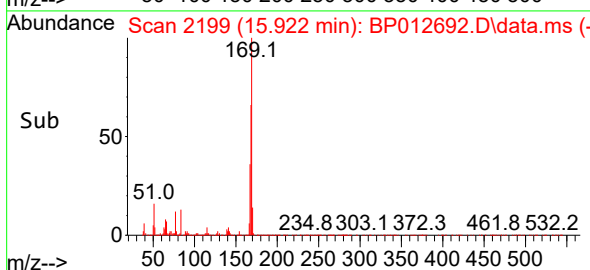
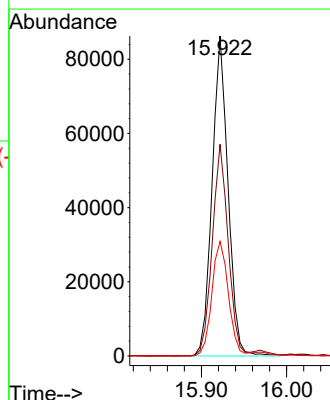
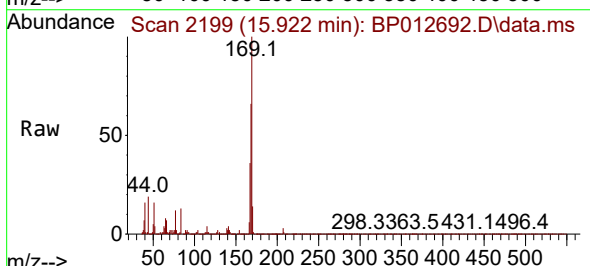
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

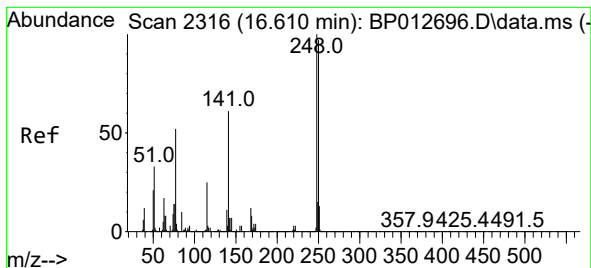
Tgt Ion:198 Resp: 8711
Ion Ratio Lower Upper
198 100
51 48.1 25.7 65.7
105 37.3 22.8 62.8



#66
n-Nitrosodiphenylamine
Concen: 2.022 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:169 Resp: 111947
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 35.8 30.4 45.6

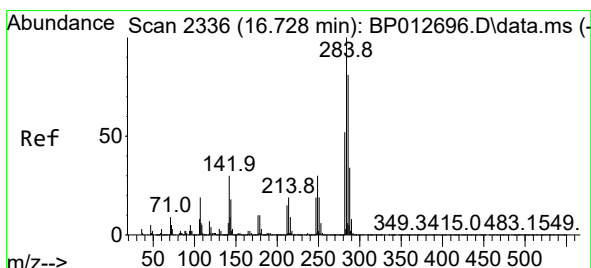
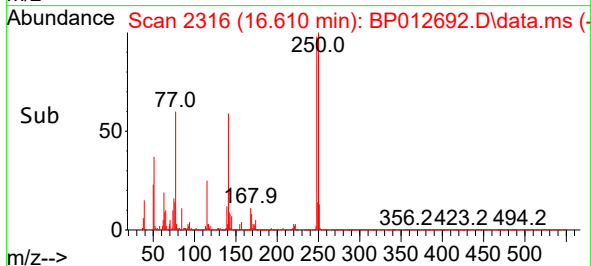
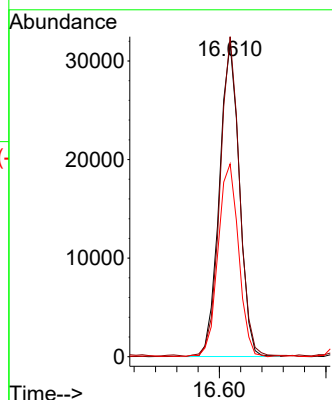
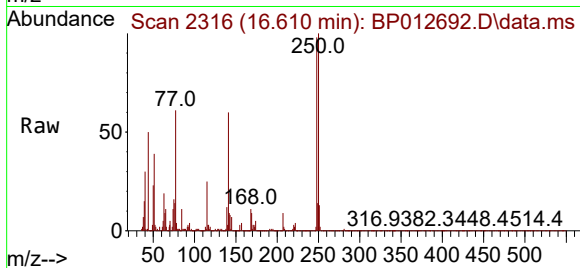




#67
4-Bromophenyl-phenylether
Concen: 2.121 ng
RT: 16.610 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

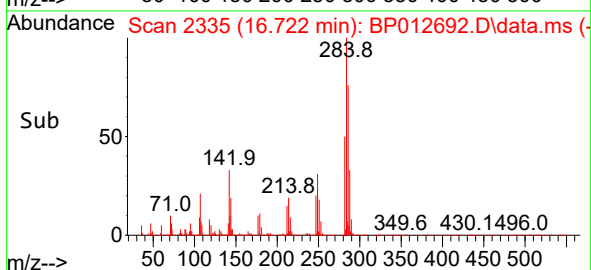
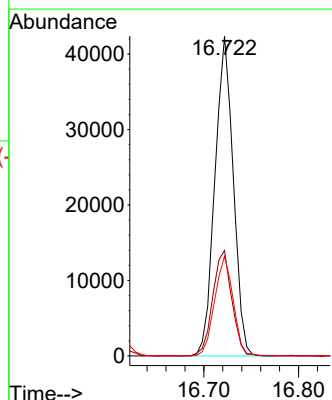
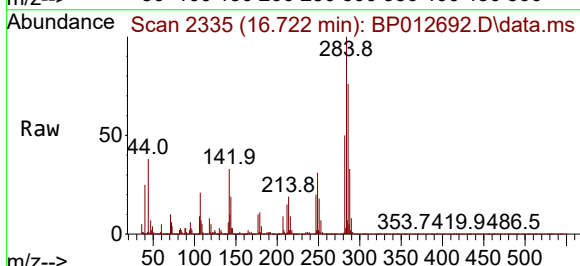
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

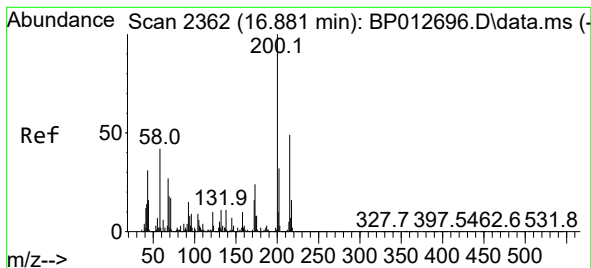
Tgt Ion:248 Resp: 41348
Ion Ratio Lower Upper
248 100
250 102.1 77.6 116.4
141 61.5 48.6 72.8



#68
Hexachlorobenzene
Concen: 2.314 ng
RT: 16.722 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:284 Resp: 57193
Ion Ratio Lower Upper
284 100
142 33.0 24.0 36.0
249 31.2 24.3 36.5





#69

Atrazine

Concen: 1.455 ng

RT: 16.875 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

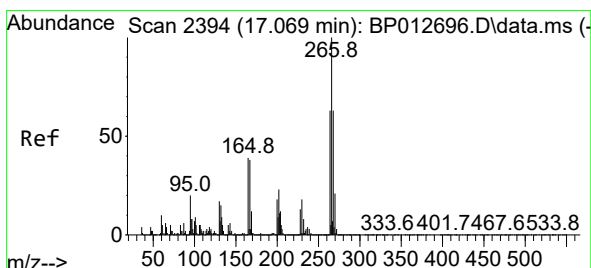
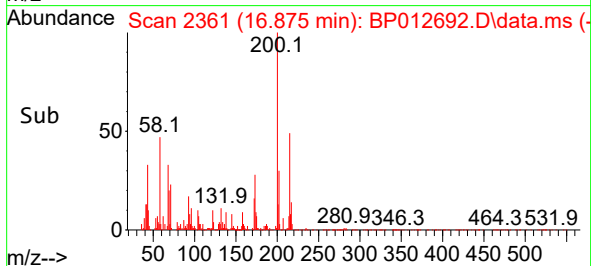
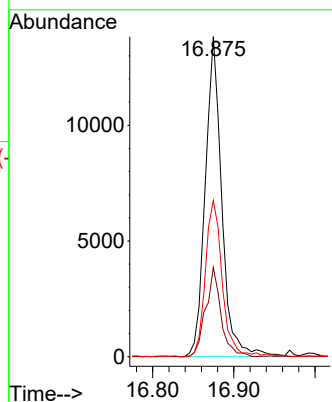
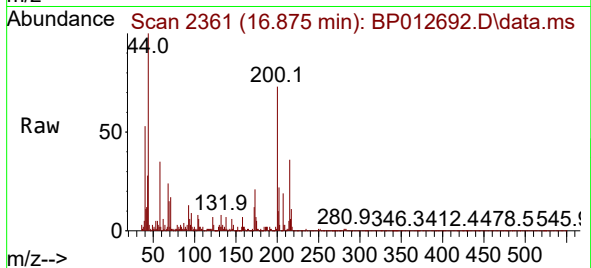
Tgt Ion:200 Resp: 19516

Ion Ratio Lower Upper

200 100

173 27.9 4.3 44.3

215 48.8 29.5 69.5



#70

Pentachlorophenol

Concen: 1.177 ng

RT: 17.063 min Scan# 2393

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

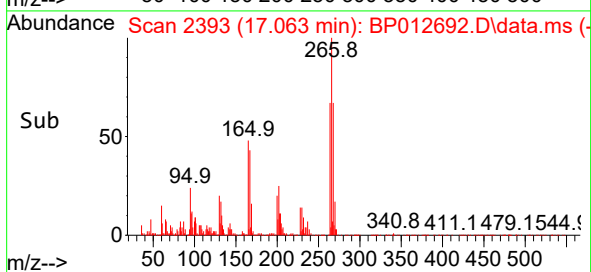
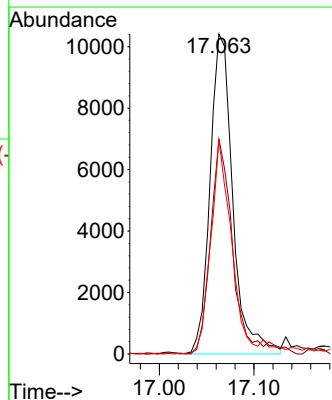
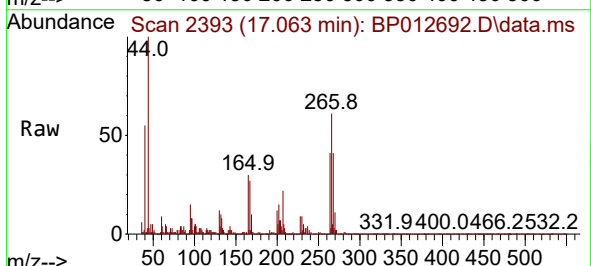
Tgt Ion:266 Resp: 17350

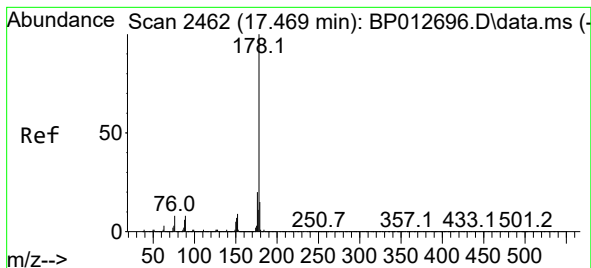
Ion Ratio Lower Upper

266 100

268 67.1 50.5 75.7

264 67.2 50.2 75.2





#71

Phenanthrene

Concen: 2.341 ng

RT: 17.463 min Scan# 2462

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

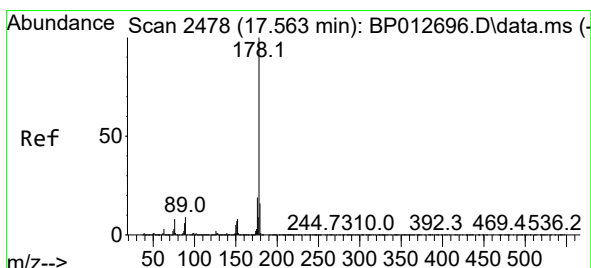
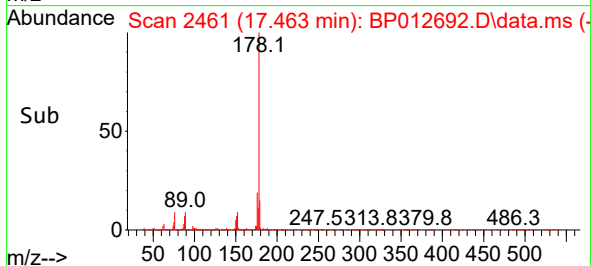
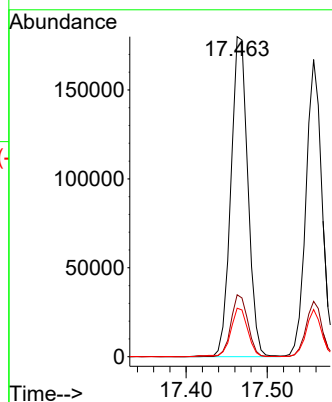
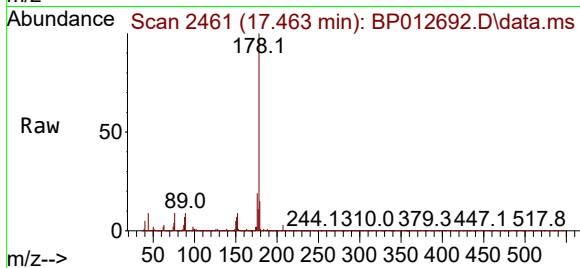
Tgt Ion:178 Resp: 261547

Ion Ratio Lower Upper

178 100

176 19.4 15.8 23.6

179 15.2 12.4 18.6



#72

Anthracene

Concen: 2.155 ng

RT: 17.557 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

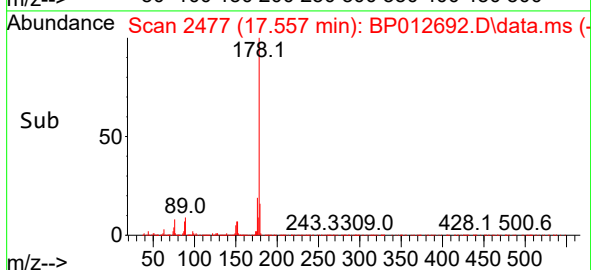
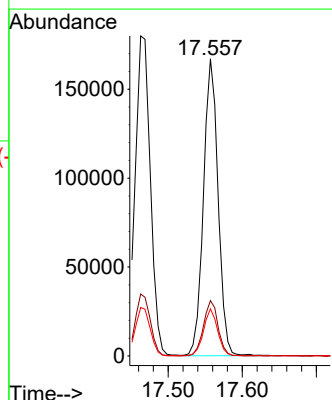
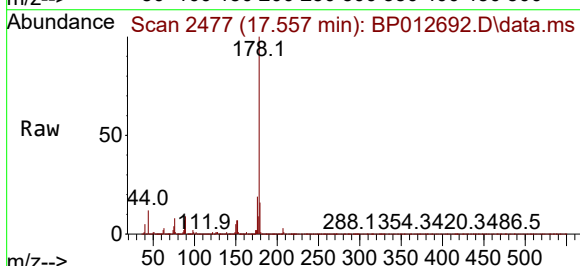
Tgt Ion:178 Resp: 229199

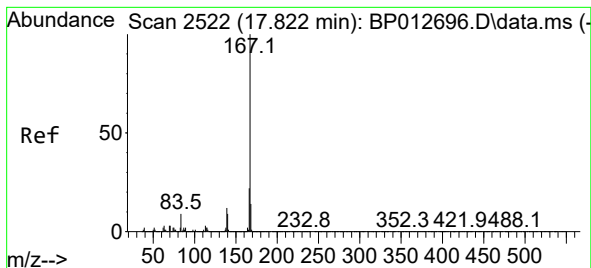
Ion Ratio Lower Upper

178 100

176 18.6 15.3 22.9

179 15.9 12.6 19.0





#73

Carbazole

Concen: 2.057 ng

RT: 17.822 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

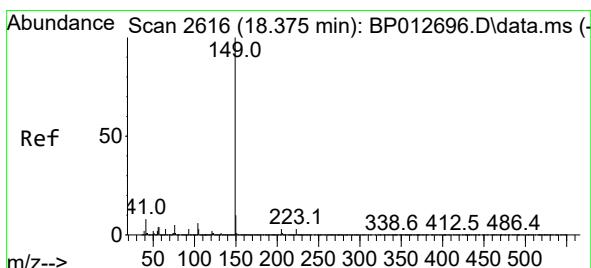
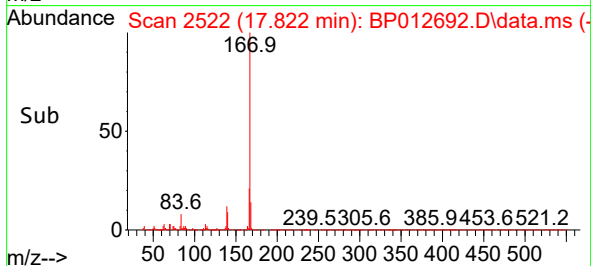
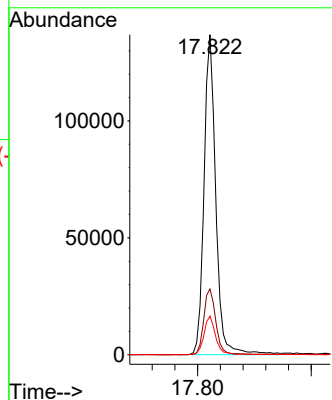
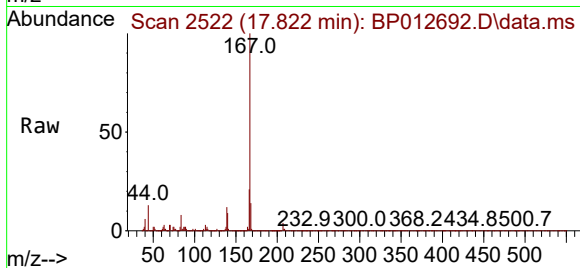
Tgt Ion:167 Resp: 196235

Ion Ratio Lower Upper

167 100

166 20.5 17.4 26.2

139 12.0 9.7 14.5



#74

Di-n-butylphthalate

Concen: 1.104 ng

RT: 18.375 min Scan# 2616

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

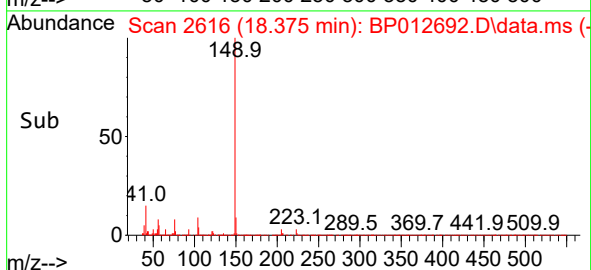
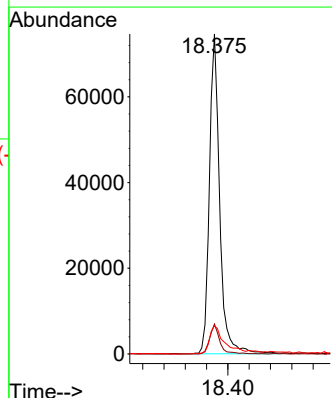
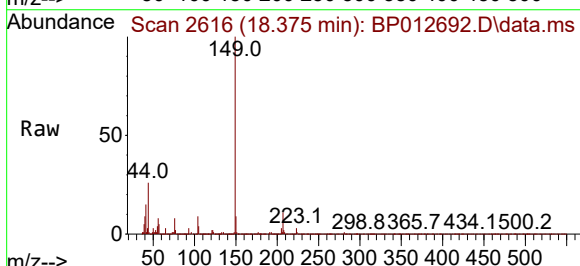
Tgt Ion:149 Resp: 100226

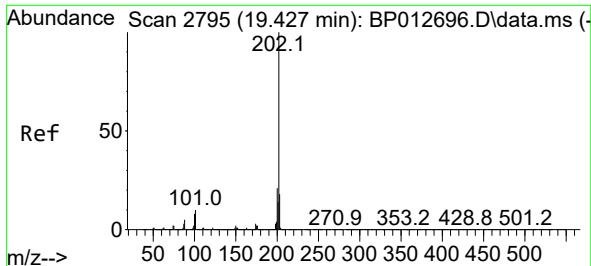
Ion Ratio Lower Upper

149 100

150 9.4 7.7 11.5

104 8.8 4.6 6.8#

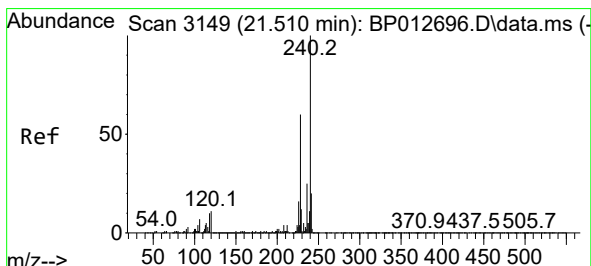
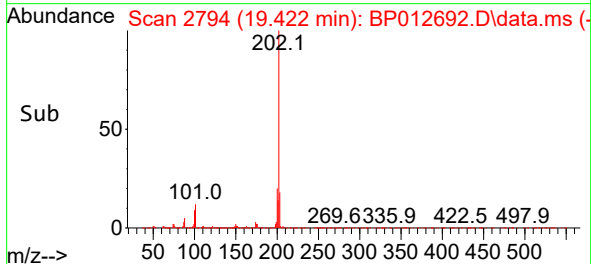
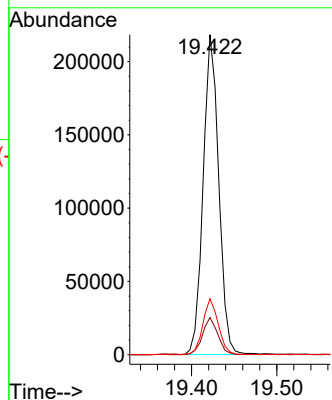
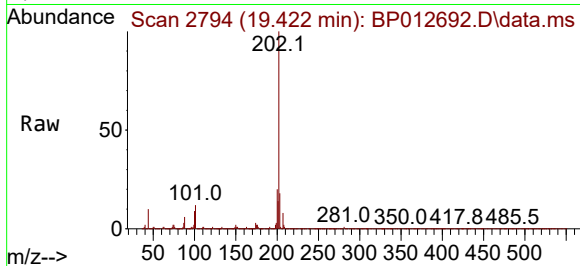




#75
Fluoranthene
Concen: 2.091 ng
RT: 19.422 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

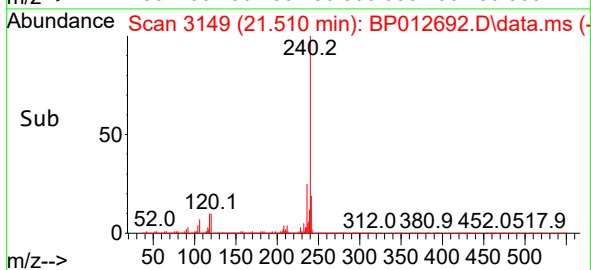
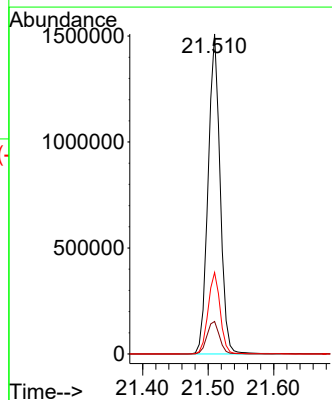
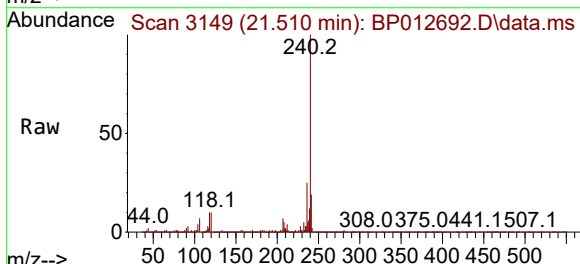
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

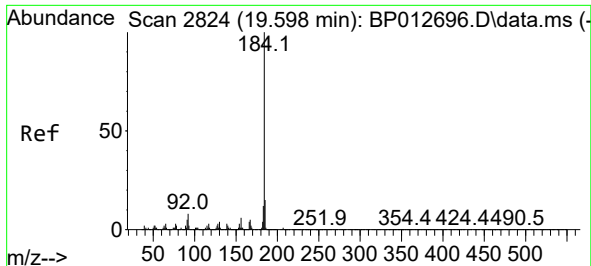
Tgt Ion:202 Resp: 277142
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.3
203 17.5 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:240 Resp: 1923864
Ion Ratio Lower Upper
240 100
120 10.1 8.6 12.8
236 25.5 20.4 30.6

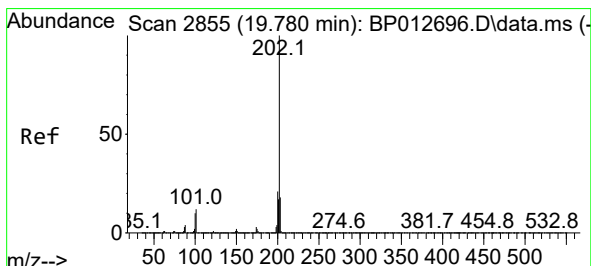
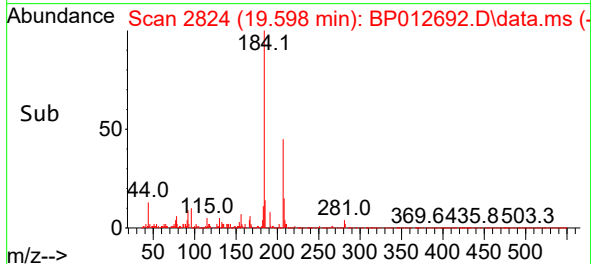
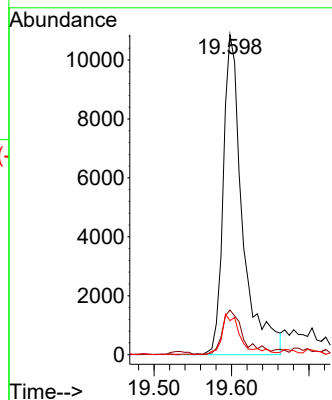
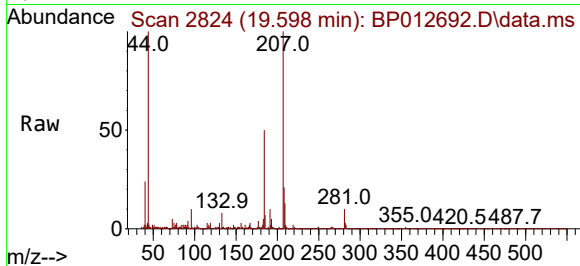




#77
Benzidine
Concen: 1.606 ng
RT: 19.598 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

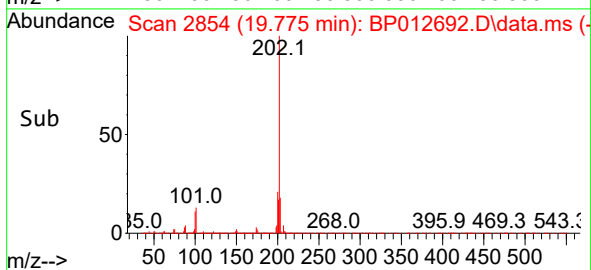
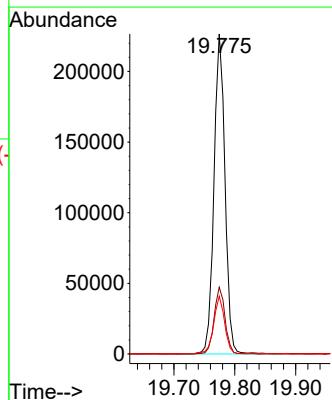
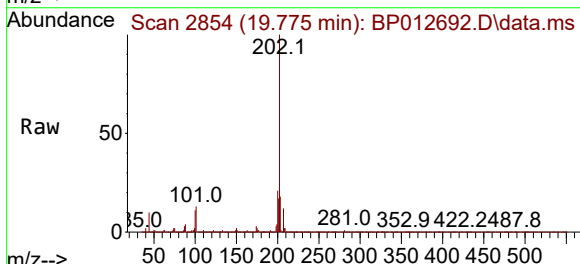
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

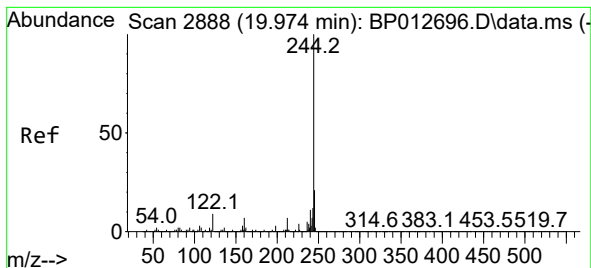
Tgt Ion:184 Resp: 18840
Ion Ratio Lower Upper
184 100
185 14.0 11.7 17.5
183 10.6 9.4 14.2



#78
Pyrene
Concen: 2.172 ng
RT: 19.775 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:202 Resp: 284649
Ion Ratio Lower Upper
202 100
200 20.9 17.1 25.7
203 18.1 14.2 21.4





#79

Terphenyl-d14

Concen: 4.901 ng

RT: 19.969 min Scan# 2887

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

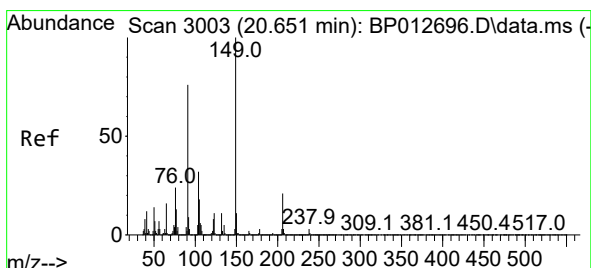
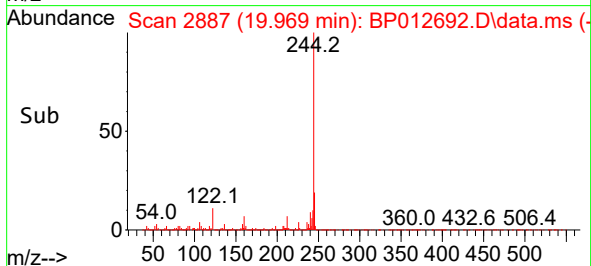
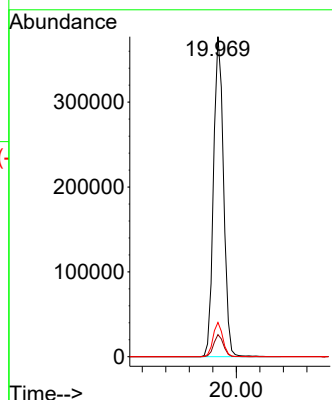
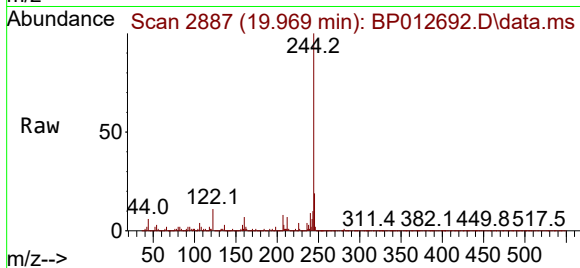
Tgt Ion:244 Resp: 448068

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.8

122 10.7 6.9 10.3#



#80

Butylbenzylphthalate

Concen: 1.796 ng

RT: 20.651 min Scan# 3003

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

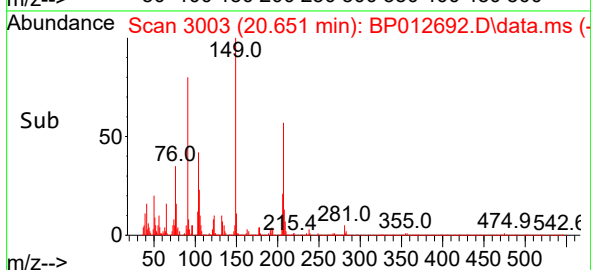
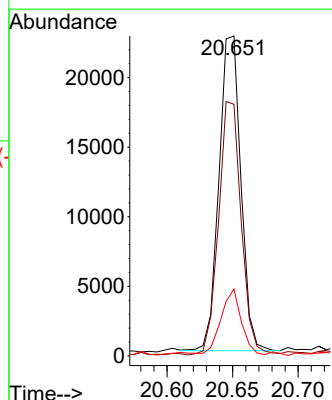
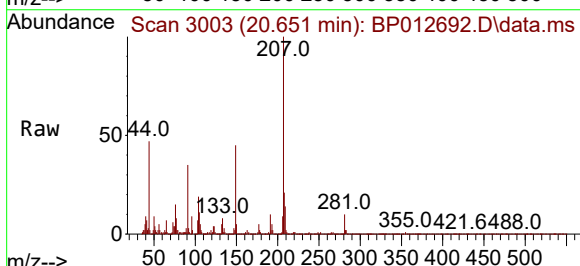
Tgt Ion:149 Resp: 26190

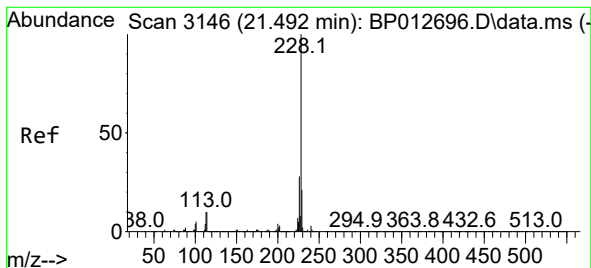
Ion Ratio Lower Upper

149 100

91 78.7 61.1 91.7

206 20.9 16.5 24.7





#81

Benzo(a)anthracene

Concen: 2.157 ng

RT: 21.492 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

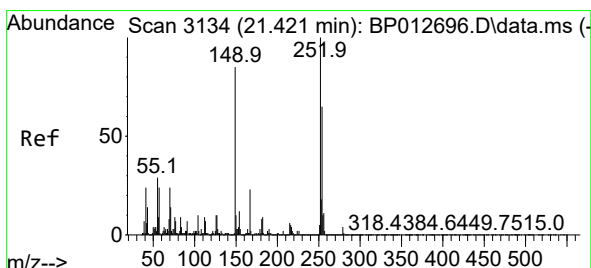
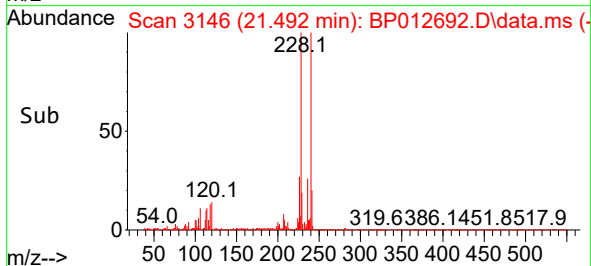
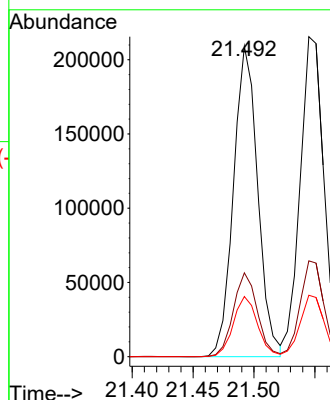
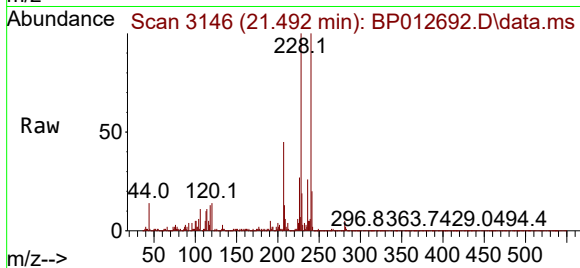
Tgt Ion:228 Resp: 289713

Ion Ratio Lower Upper

228 100

226 27.0 22.5 33.7

229 19.4 16.6 25.0



#82

3,3'-Dichlorobenzidine

Concen: 0.947 ng

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

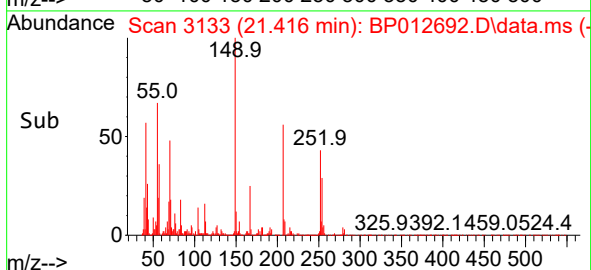
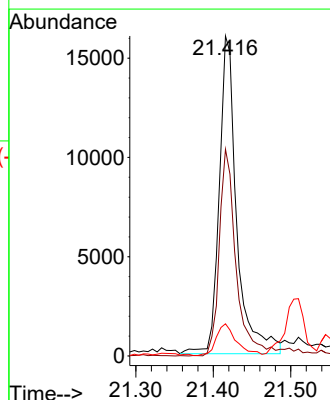
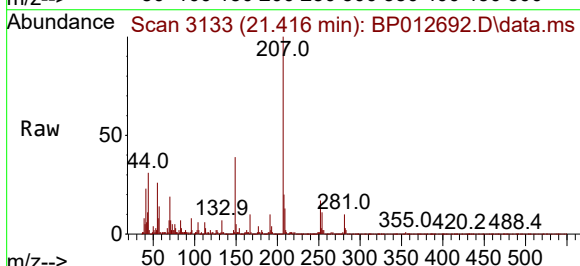
Tgt Ion:252 Resp: 25327

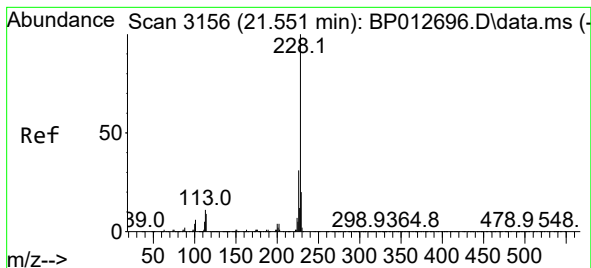
Ion Ratio Lower Upper

252 100

254 64.6 51.7 77.5

126 10.0 7.7 11.5





#83

Chrysene

Concen: 2.293 ng

RT: 21.545 min Scan# 3156

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

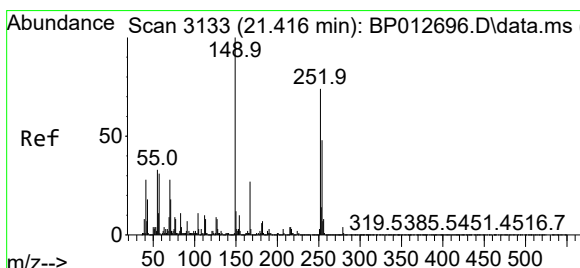
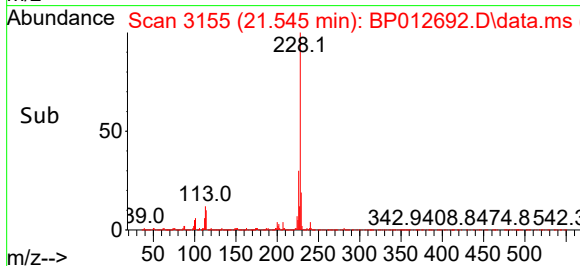
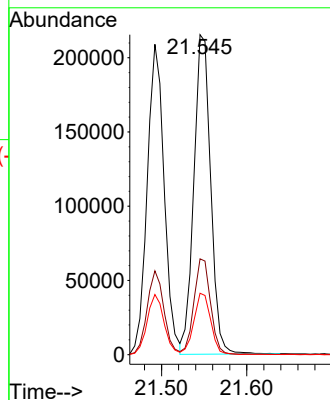
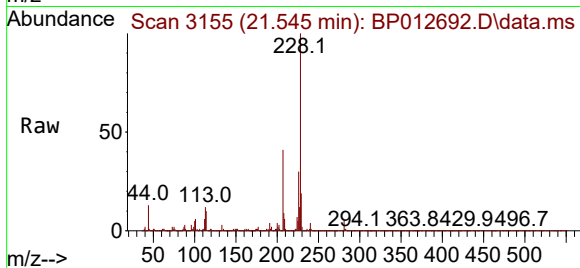
Tgt Ion:228 Resp: 295360

Ion Ratio Lower Upper

228 100

226 29.9 25.0 37.4

229 19.2 16.3 24.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.443 ng

RT: 21.416 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

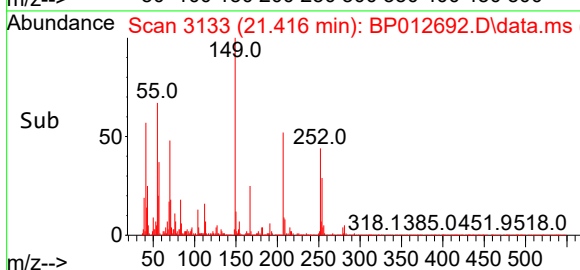
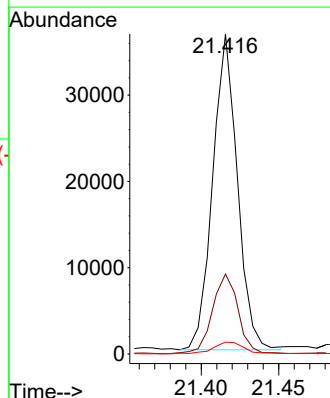
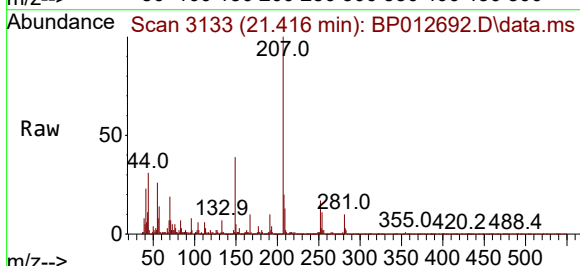
Tgt Ion:149 Resp: 40520

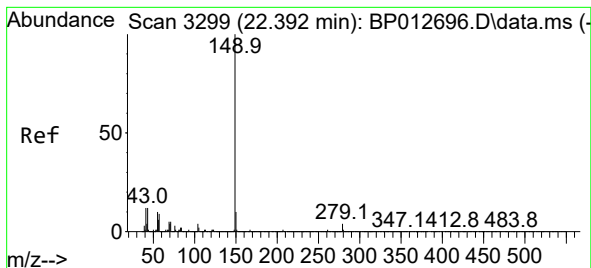
Ion Ratio Lower Upper

149 100

167 25.0 21.5 32.3

279 3.7 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 1.089 ng

RT: 22.386 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

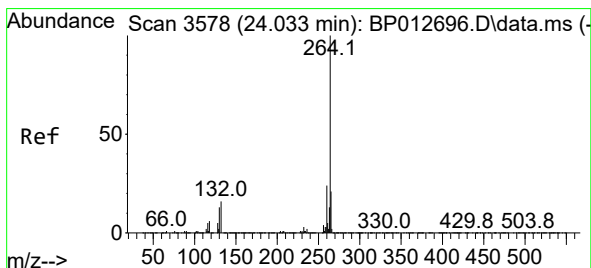
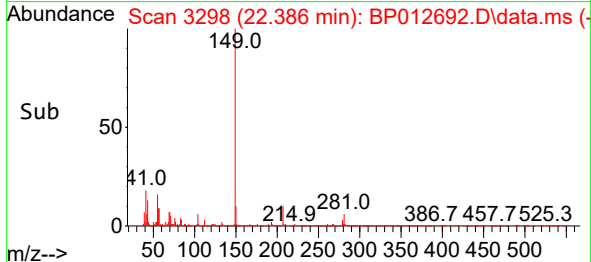
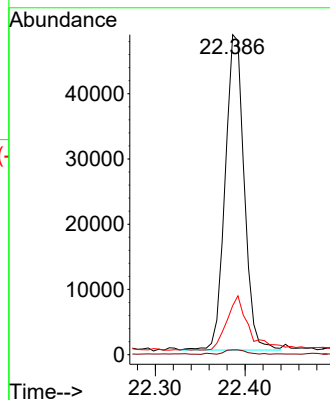
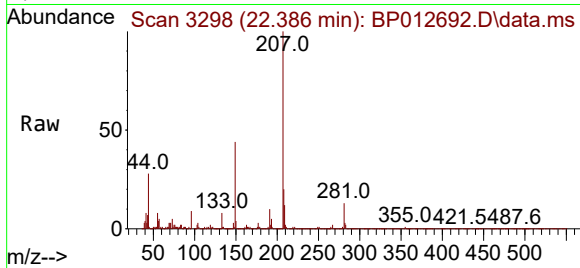
Tgt Ion:149 Resp: 71140

Ion Ratio Lower Upper

149 100

167 1.9 1.2 1.8#

43 21.2 12.5 18.7#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.033 min Scan# 3578

Delta R.T. 0.000 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

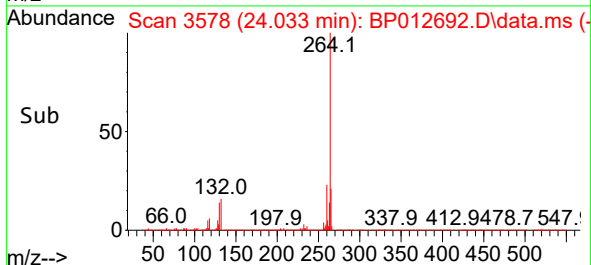
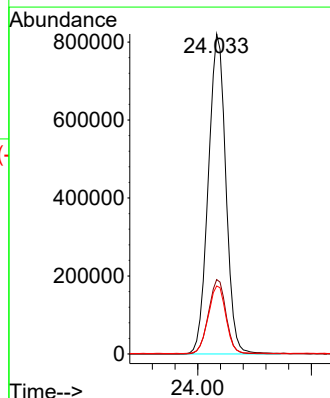
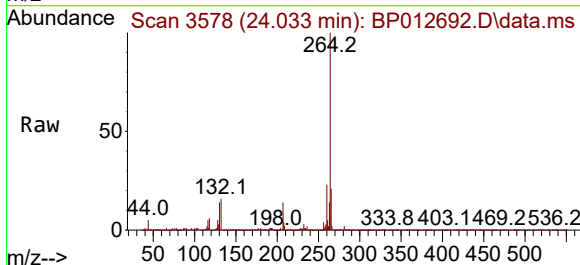
Tgt Ion:264 Resp: 1750529

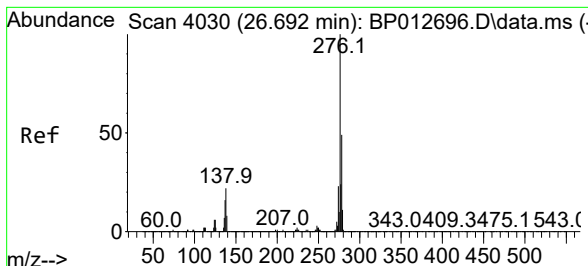
Ion Ratio Lower Upper

264 100

260 23.3 19.0 28.4

265 21.2 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.735 ng

RT: 26.680 min Scan# 4030

Delta R.T. -0.012 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

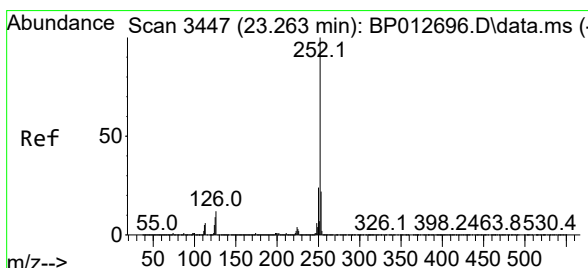
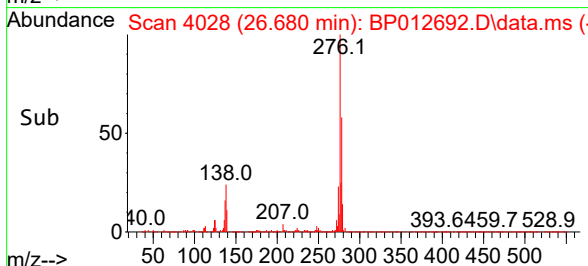
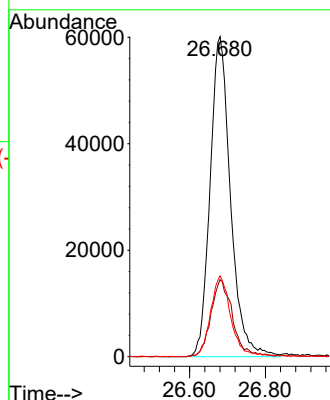
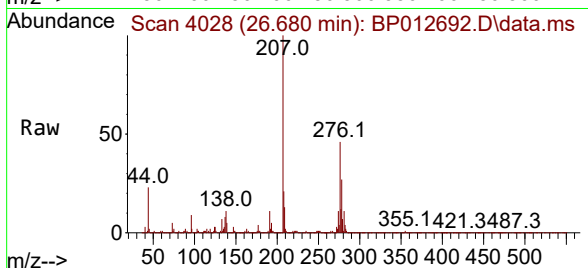
Tgt Ion:276 Resp: 224793

Ion Ratio Lower Upper

276 100

138 25.5 19.6 29.4

277 25.1 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 1.949 ng

RT: 23.257 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

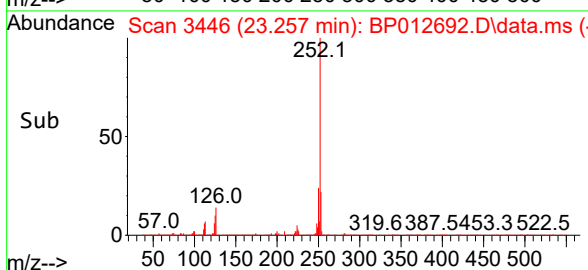
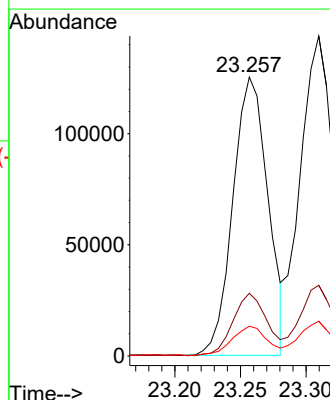
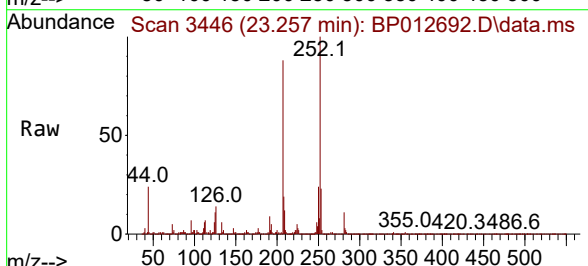
Tgt Ion:252 Resp: 232493

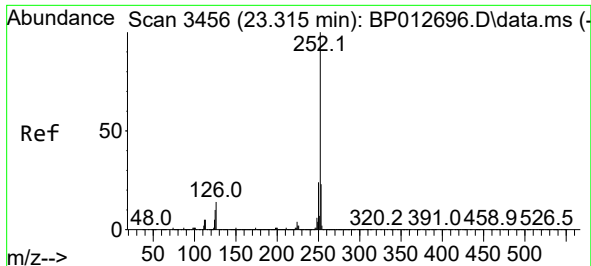
Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 10.7 7.5 11.3

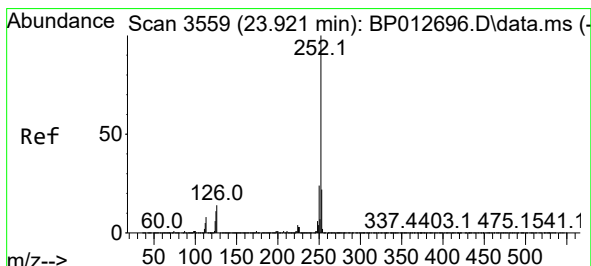
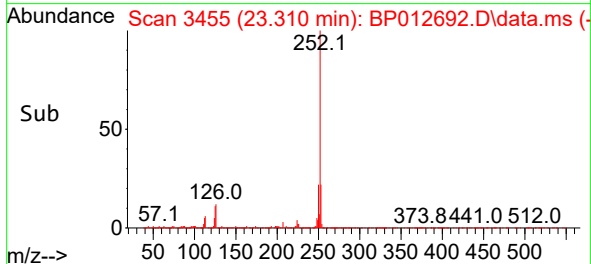
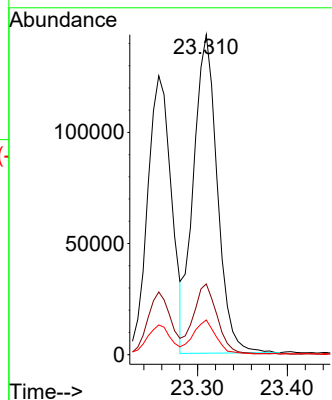
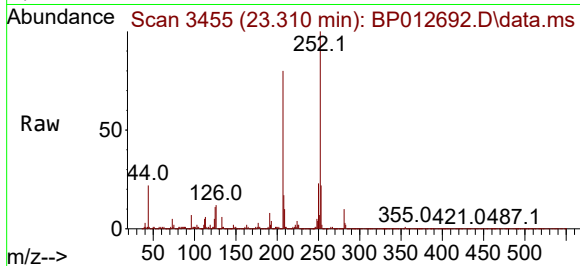




#89
Benzo(k)fluoranthene
Concen: 2.167 ng
RT: 23.310 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

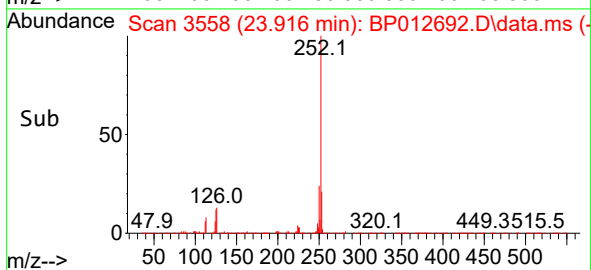
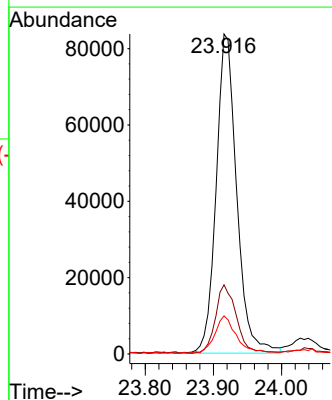
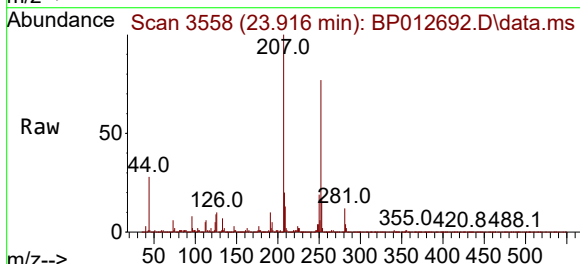
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

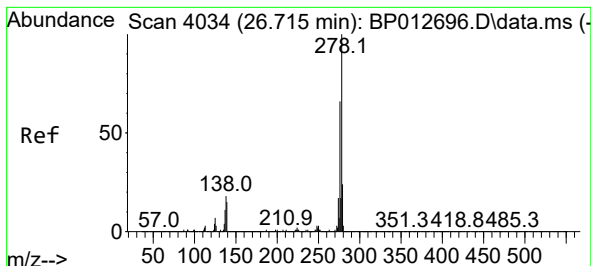
Tgt Ion:252 Resp: 264199
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.9 7.7 11.5



#90
Benzo(a)pyrene
Concen: 1.823 ng
RT: 23.916 min Scan# 3558
Delta R.T. -0.006 min
Lab File: BP012692.D
Acq: 22 Nov 2022 09:28

Tgt Ion:252 Resp: 175422
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 11.9 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 1.746 ng

RT: 26.698 min Scan# 4031

Delta R.T. -0.018 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

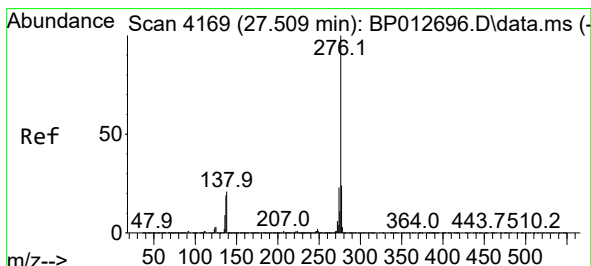
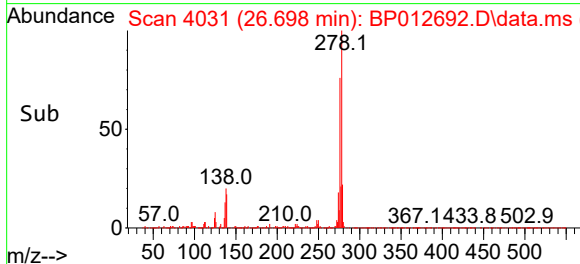
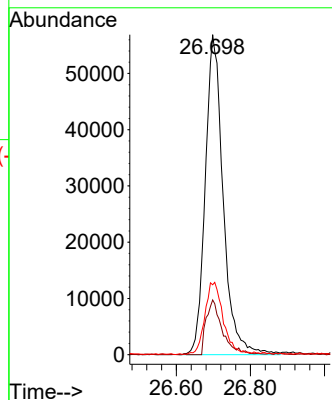
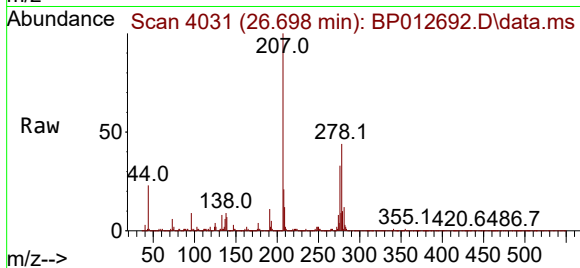
Tgt Ion:278 Resp: 190847

Ion Ratio Lower Upper

278 100

139 17.1 12.2 18.2

279 21.8 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 1.776 ng

RT: 27.492 min Scan# 4166

Delta R.T. -0.018 min

Lab File: BP012692.D

Acq: 22 Nov 2022 09:28

Tgt Ion:276 Resp: 179849

Ion Ratio Lower Upper

276 100

277 21.7 19.4 29.2

138 20.1 17.1 25.7

