

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111722\
 Data File : BP012654.D
 Acq On : 17 Nov 2022 09:56
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 17 23:29:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 23:28:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	273457	20.000	ng	0.00
21) Naphthalene-d8	10.863	136	1217524	20.000	ng	0.00
39) Acenaphthene-d10	14.675	164	831352	20.000	ng	0.00
64) Phenanthrene-d10	17.433	188	1827620	20.000	ng	0.00
76) Chrysene-d12	21.516	240	1864290	20.000	ng	0.00
86) Perylene-d12	24.039	264	1900463	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	77732	5.293	ng	0.00
7) Phenol-d6	7.181	99	104810	5.142	ng	0.00
23) Nitrobenzene-d5	9.204	82	83288	3.795	ng	0.00
42) 2,4,6-Tribromophenol	16.163	330	42293	3.727	ng	0.00
45) 2-Fluorobiphenyl	13.304	172	293345	5.357	ng	0.00
79) Terphenyl-d14	19.980	244	462664	5.028	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	16602	2.635	ng	# 93
3) Pyridine	3.858	79	41191	2.243	ng	98
4) n-Nitrosodimethylamine	3.764	42	19692	2.897	ng	# 89
6) Aniline	7.358	93	67269	2.608	ng	98
8) 2-Chlorophenol	7.599	128	48624	2.614	ng	97
9) Benzaldehyde	7.169	77	32903	2.559	ng	97
10) Phenol	7.205	94	60319	2.619	ng	97
11) bis(2-Chloroethyl)ether	7.458	93	47602	2.500	ng	96
12) 1,3-Dichlorobenzene	7.928	146	54721	2.670	ng	99
13) 1,4-Dichlorobenzene	8.075	146	56342	2.686	ng	99
14) 1,2-Dichlorobenzene	8.399	146	53181	2.664	ng	98
15) Benzyl Alcohol	8.275	79	38743	2.539	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.575	45	70982	2.870	ng	98
17) 2-Methylphenol	8.469	107	40638	2.561	ng	95
18) Hexachloroethane	9.134	117	18961	2.528	ng	90
19) n-Nitroso-di-n-propyla...	8.846	70	35391	2.392	ng	94
20) 3+4-Methylphenols	8.799	107	57021	2.557	ng	97
22) Acetophenone	8.863	105	78252	2.581	ng	# 97
24) Nitrobenzene	9.246	77	45189	1.978	ng	95
25) Isophorone	9.775	82	106652	2.587	ng	99
26) 2-Nitrophenol	9.963	139	17319	1.579	ng	95
27) 2,4-Dimethylphenol	10.016	122	56701	3.461	ng	94
28) bis(2-Chloroethoxy)met...	10.263	93	60282	2.360	ng	99
29) 2,4-Dichlorophenol	10.493	162	45899	2.365	ng	98
30) 1,2,4-Trichlorobenzene	10.722	180	51233	2.436	ng	98
31) Naphthalene	10.910	128	171115	2.587	ng	99
32) Benzoic acid	10.016	122	56701	3.691	ng	# 18
33) 4-Chloroaniline	11.016	127	67390	2.443	ng	98
34) Hexachlorobutadiene	11.198	225	31180	2.343	ng	99
35) Caprolactam	11.757	113	12585	1.940	ng	# 82
36) 4-Chloro-3-methylphenol	12.116	107	49368	2.254	ng	99
37) 2-Methylnaphthalene	12.510	142	118658	2.503	ng	95
38) 1-Methylnaphthalene	12.728	142	118031	2.544	ng	99
40) 1,2,4,5-Tetrachloroben...	12.875	216	58777	2.373	ng	100
41) Hexachlorocyclopentadiene	12.857	237	20757	1.884	ng	97
43) 2,4,6-Trichlorophenol	13.110	196	38087	2.189	ng	96

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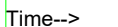
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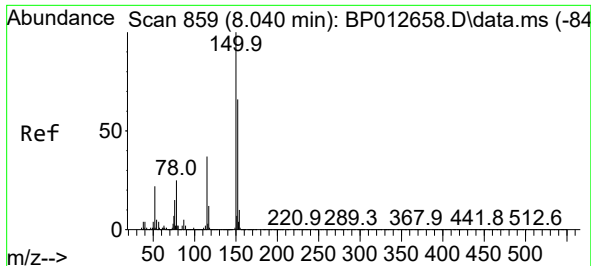
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	42694	2.198	ng	98
46) 1,1'-Biphenyl	13.516	154	157140	2.552	ng	99
47) 2-Chloronaphthalene	13.551	162	124049	2.567	ng	97
48) 2-Nitroaniline	13.745	65	15387	1.053	ng	97
49) Acenaphthylene	14.398	152	198430	2.586	ng	99
50) Dimethylphthalate	14.128	163	158760	2.416	ng	99
51) 2,6-Dinitrotoluene	14.240	165	15454	1.103	ng	91
52) Acenaphthene	14.739	154	124164	2.658	ng	98
53) 3-Nitroaniline	14.569	138	18186	1.206	ng #	92
54) 2,4-Dinitrophenol	14.769	184	7860	0.898	ng	96
55) Dibenzofuran	15.075	168	196897	2.667	ng	100
56) 4-Nitrophenol	14.857	139	17387	1.387	ng	88
57) 2,4-Dinitrotoluene	15.022	165	19340	1.071	ng	92
58) Fluorene	15.722	166	162438	2.787	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.292	232	38175	2.134	ng	99
60) Diethylphthalate	15.498	149	150190	2.284	ng	99
61) 4-Chlorophenyl-phenyle...	15.722	204	76932	2.663	ng	97
62) 4-Nitroaniline	15.722	138	18408	1.271	ng	93
63) Azobenzene	16.010	77	143194	2.429	ng	98
65) 4,6-Dinitro-2-methylph...	15.787	198	10366	0.835	ng	79
66) n-Nitrosodiphenylamine	15.928	169	136187	2.526	ng	99
67) 4-Bromophenyl-phenylether	16.616	248	46384	2.258	ng	99
68) Hexachlorobenzene	16.728	284	54430	2.220	ng	95
69) Atrazine	16.881	200	28085	1.494	ng	97
70) Pentachlorophenol	17.069	266	30113	1.991	ng	98
71) Phenanthrene	17.475	178	267641	2.657	ng	98
72) Anthracene	17.563	178	250323	2.590	ng	98
73) Carbazole	17.828	167	237750	2.627	ng	99
74) Di-n-butylphthalate	18.386	149	186079	1.646	ng	98
75) Fluoranthene	19.427	202	312319	2.645	ng	97
77) Benzidine	19.604	184	26781	0.651	ng	98
78) Pyrene	19.780	202	322340	2.506	ng	98
80) Butylbenzylphthalate	20.657	149	35644	0.654	ng	93
81) Benzo(a)anthracene	21.498	228	326565	2.620	ng	98
82) 3,3'-Dichlorobenzidine	21.427	252	49506	1.163	ng	93
83) Chrysene	21.551	228	307556	2.588	ng	97
84) Bis(2-ethylhexyl)phtha...	21.427	149	60392	0.811	ng #	97
85) Di-n-octyl phthalate	22.404	149	105120	0.836	ng #	91
87) Indeno(1,2,3-cd)pyrene	26.692	276	332692	2.470	ng	98
88) Benzo(b)fluoranthene	23.263	252	297126	2.430	ng	98
89) Benzo(k)fluoranthene	23.316	252	294218	2.466	ng	98
90) Benzo(a)pyrene	23.927	252	239253	2.396	ng	99
91) Dibenzo(a,h)anthracene	26.715	278	278485	2.474	ng	100
92) Benzo(g,h,i)perylene	27.504	276	277676	2.526	ng	98

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

SSTDICC2.5

Response via : Initial Calibration

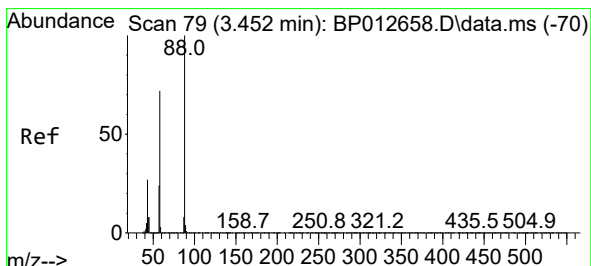
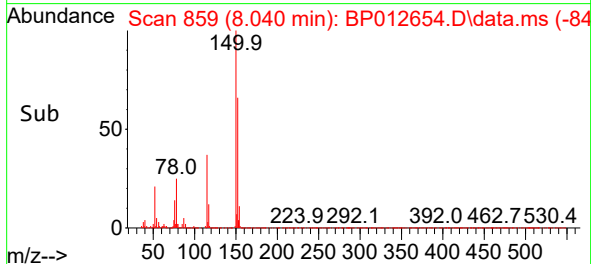
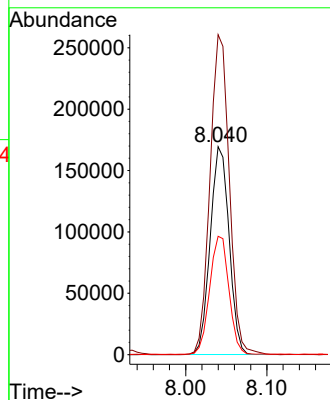
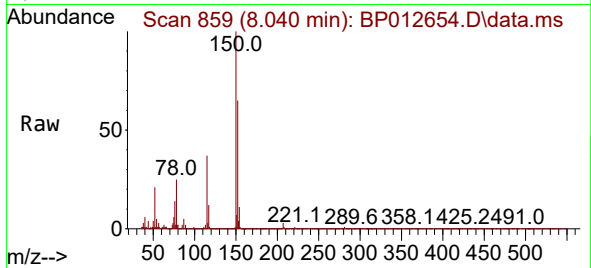




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.040 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

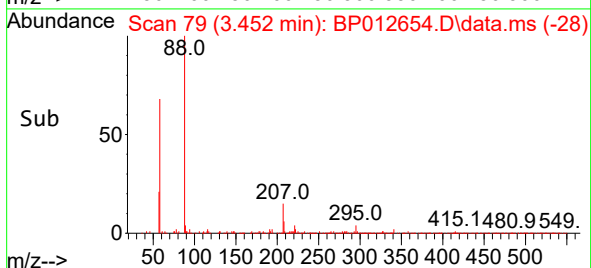
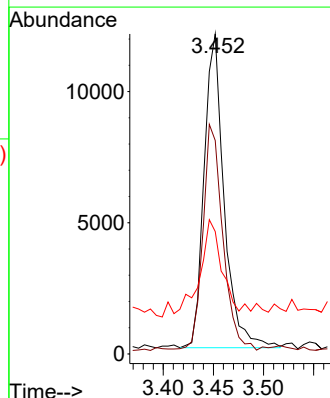
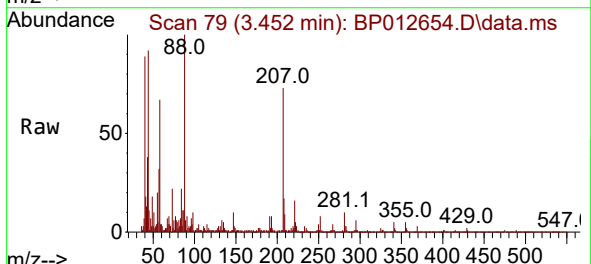
Instrument :
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SSTDICC2.5

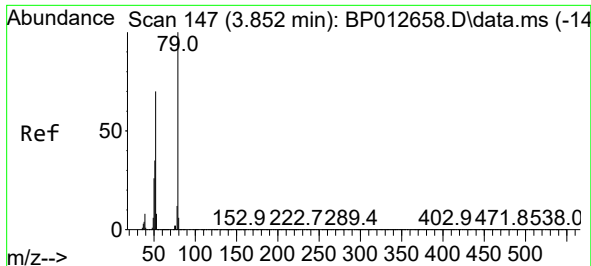
Tgt Ion:152 Resp: 273457
Ion Ratio Lower Upper
152 100
150 153.8 121.8 182.8
115 56.9 45.4 68.2



#2
1,4-Dioxane
Concen: 2.635 ng
RT: 3.452 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 88 Resp: 16602
Ion Ratio Lower Upper
88 100
58 70.4 59.3 88.9
43 35.7 23.0 34.4#

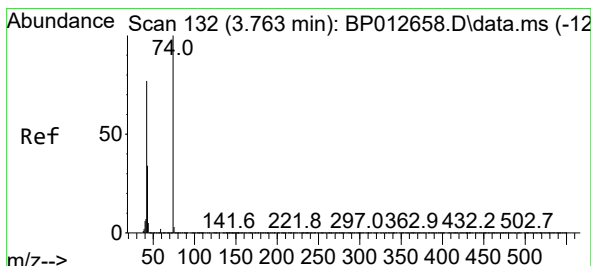
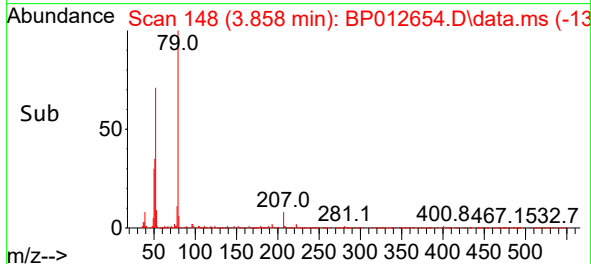
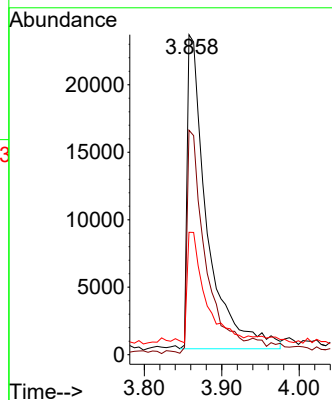
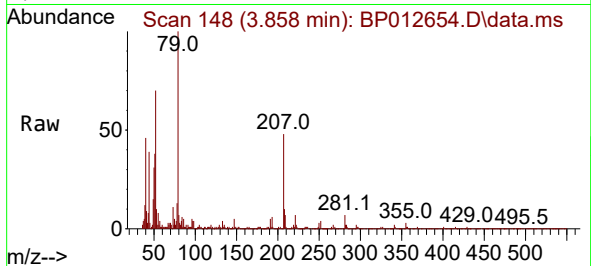




#3
Pyridine
Concen: 2.243 ng
RT: 3.858 min Scan# 147
Delta R.T. 0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

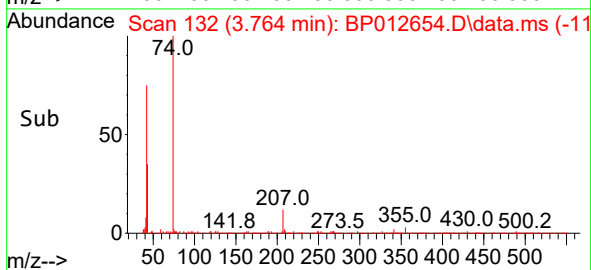
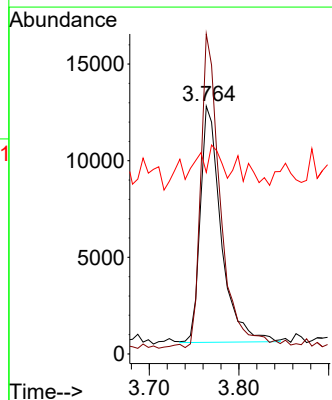
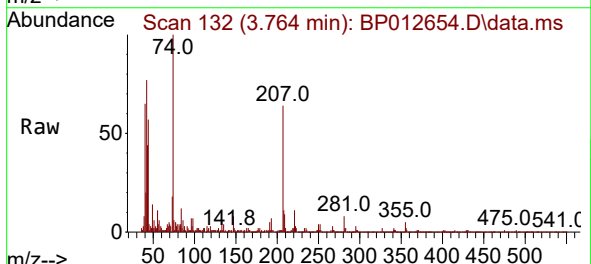
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

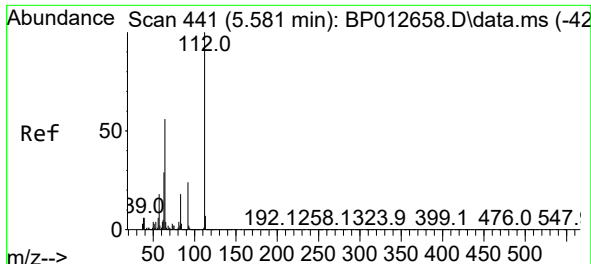
Tgt Ion: 79 Resp: 41191
Ion Ratio Lower Upper
79 100
52 70.2 56.1 84.1
51 38.2 28.1 42.1



#4
n-Nitrosodimethylamine
Concen: 2.897 ng
RT: 3.764 min Scan# 132
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 42 Resp: 19692
Ion Ratio Lower Upper
42 100
74 129.2 103.5 155.3
44 73.3 6.4 9.6

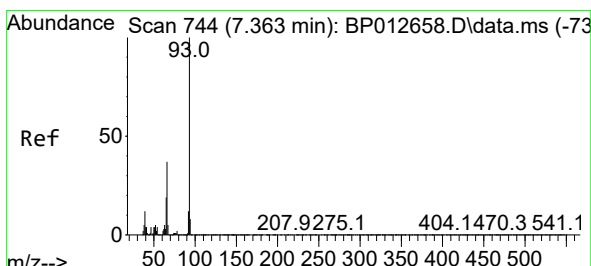
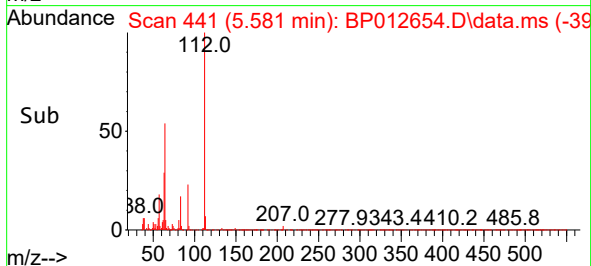
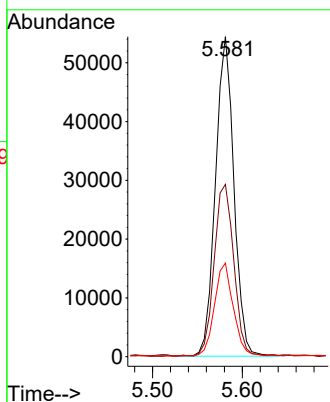
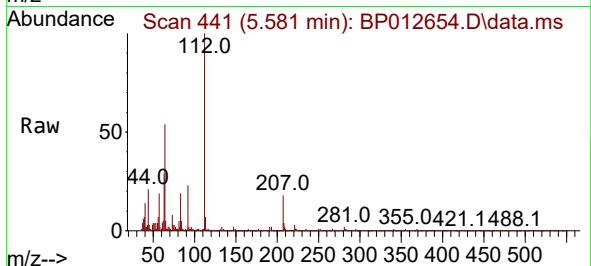




#5
2-Fluorophenol
Concen: 5.293 ng
RT: 5.581 min Scan# 441
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

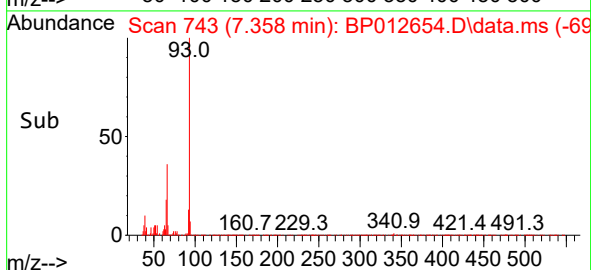
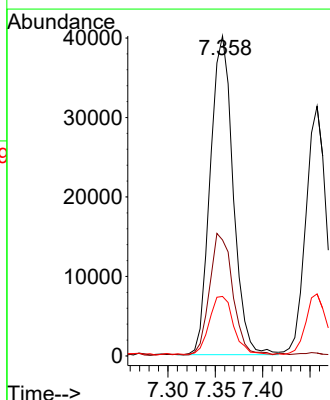
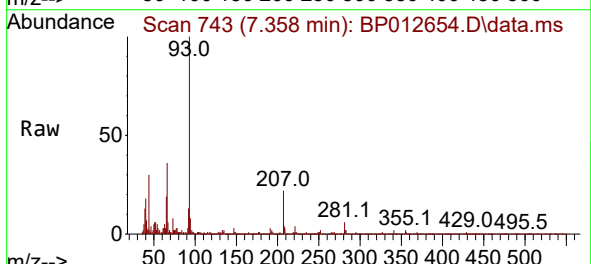
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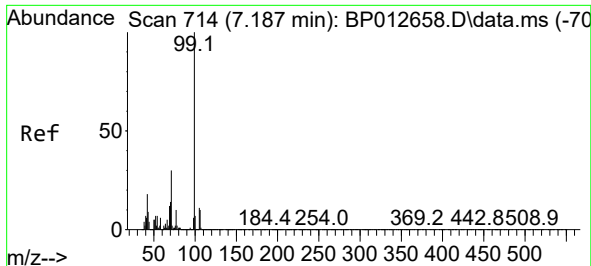
Tgt Ion:112 Resp: 77732
Ion Ratio Lower Upper
112 100
64 53.8 44.7 67.1
63 29.2 23.3 34.9



#6
Aniline
Concen: 2.608 ng
RT: 7.358 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 93 Resp: 67269
Ion Ratio Lower Upper
93 100
66 36.3 29.9 44.9
65 18.6 15.4 23.2

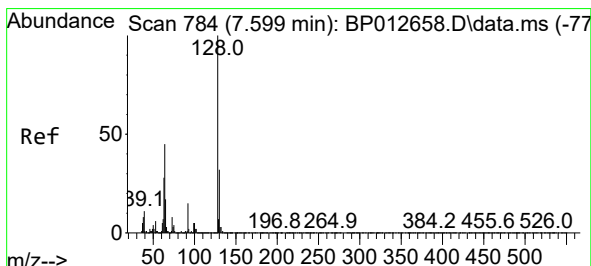
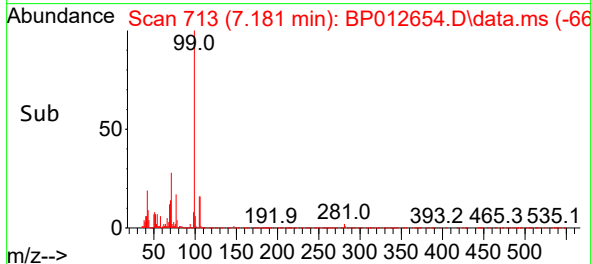
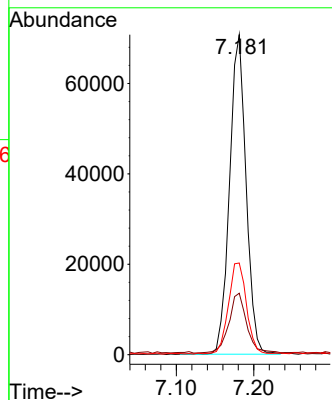
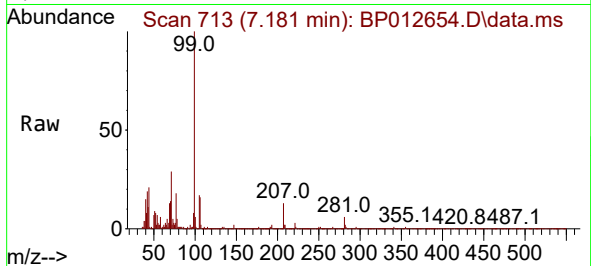




#7
Phenol-d6
Concen: 5.142 ng
RT: 7.181 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

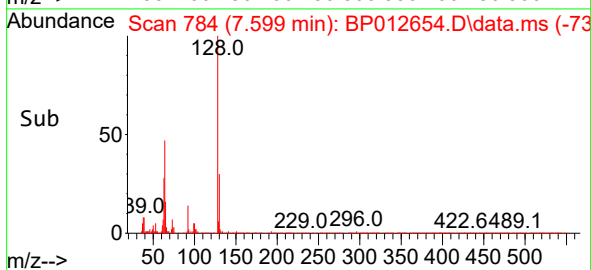
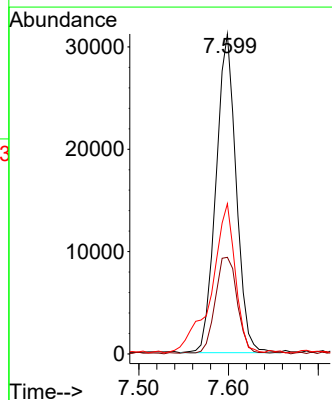
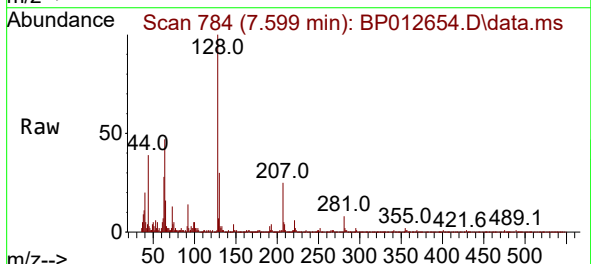
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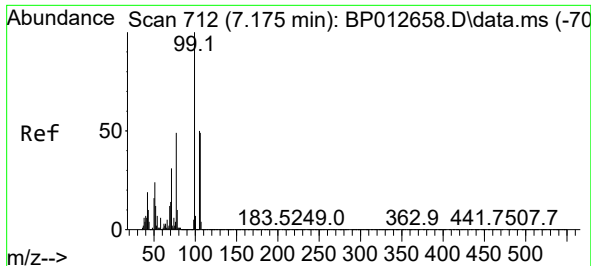
Tgt Ion: 99 Resp: 104810
Ion Ratio Lower Upper
99 100
42 19.2 14.2 21.2
71 28.7 24.4 36.6



#8
2-Chlorophenol
Concen: 2.614 ng
RT: 7.599 min Scan# 784
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 128 Resp: 48624
Ion Ratio Lower Upper
128 100
130 30.2 12.0 52.0
64 46.9 25.5 65.5

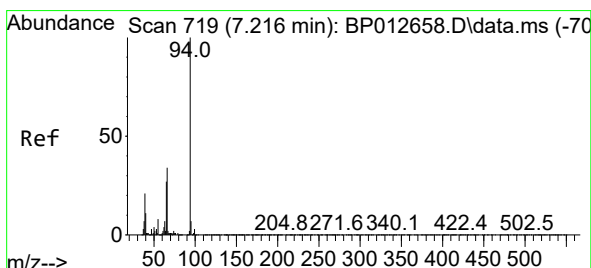
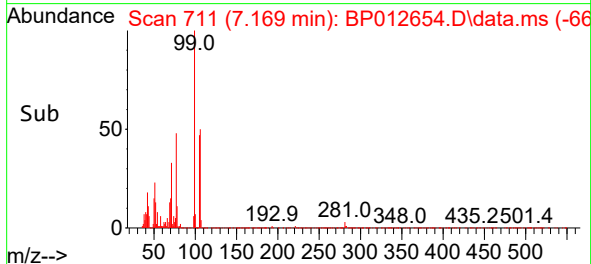
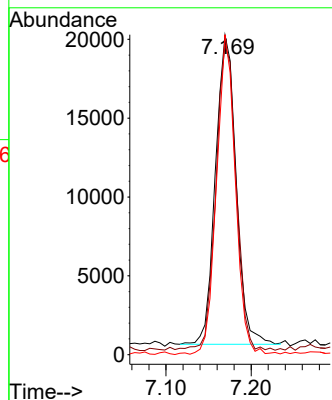
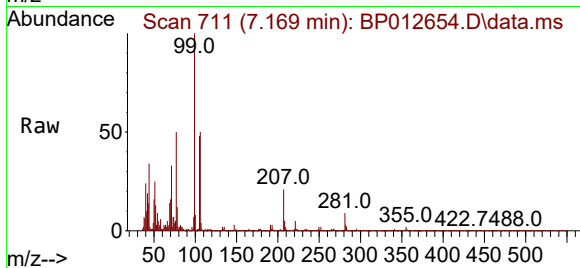




#9
Benzaldehyde
Concen: 2.559 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

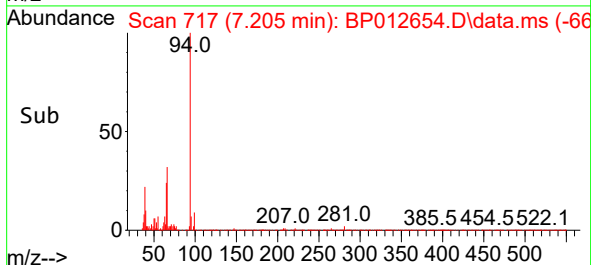
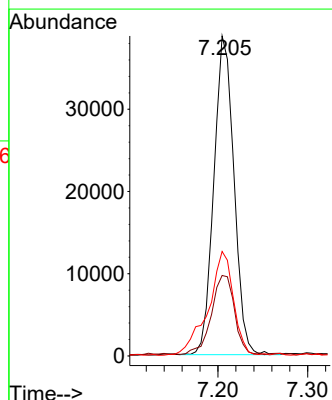
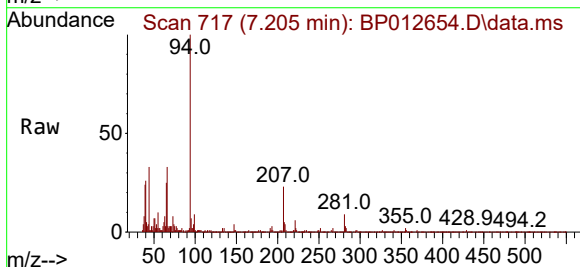
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

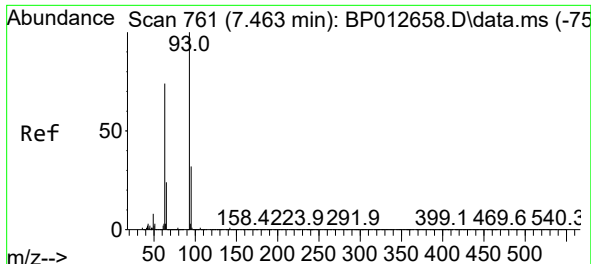
Tgt Ion: 77 Resp: 32903
Ion Ratio Lower Upper
77 100
105 96.8 82.0 122.0
106 100.1 79.6 119.6



#10
Phenol
Concen: 2.619 ng
RT: 7.205 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 94 Resp: 60319
Ion Ratio Lower Upper
94 100
65 25.2 6.8 46.8
66 32.7 13.9 53.9

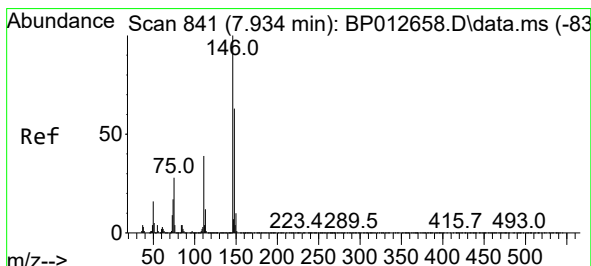
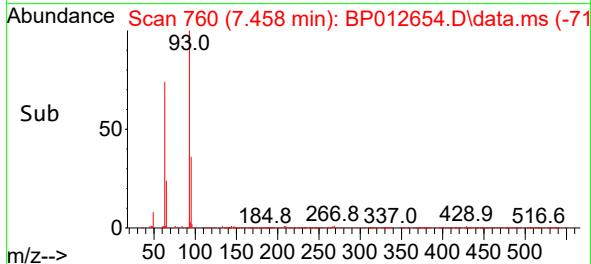
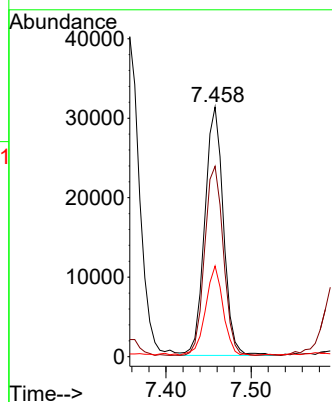
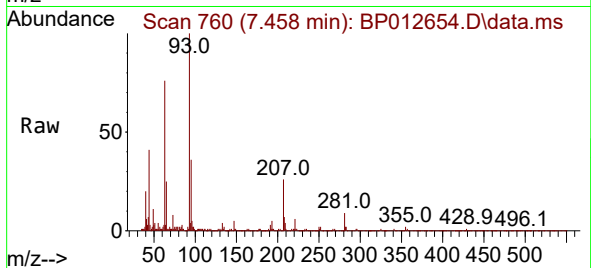




#11
bis(2-Chloroethyl)ether
Concen: 2.500 ng
RT: 7.458 min Scan# 70
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

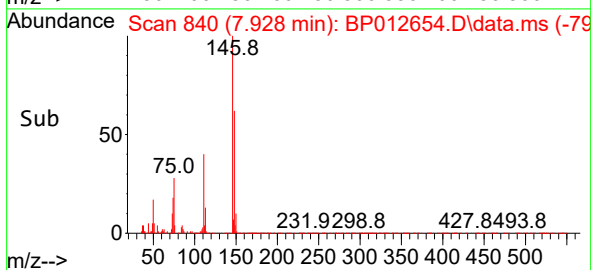
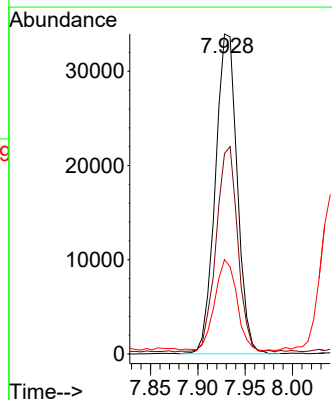
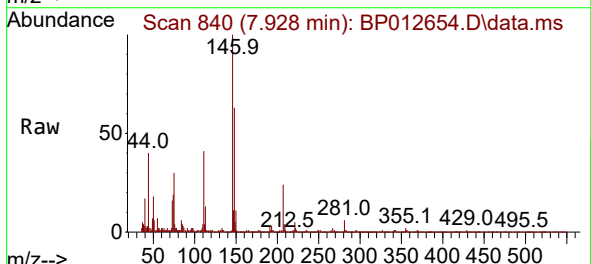
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

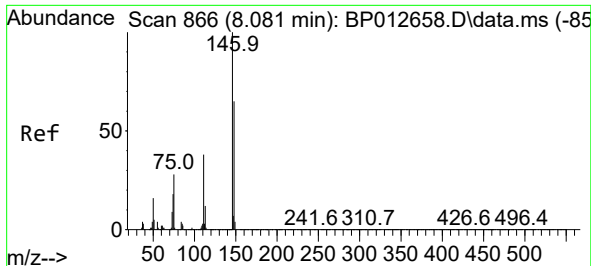
Tgt Ion: 93 Resp: 47602
Ion Ratio Lower Upper
93 100
63 76.2 53.9 93.9
95 36.3 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 2.670 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:146 Resp: 54721
Ion Ratio Lower Upper
146 100
148 62.7 50.6 76.0
75 29.5 22.5 33.7

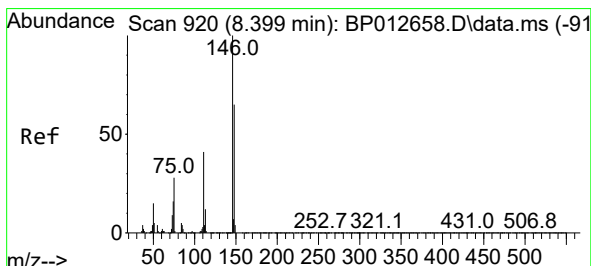
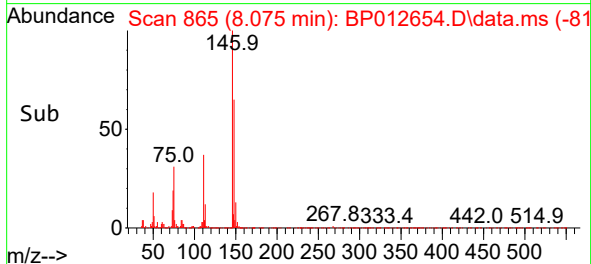
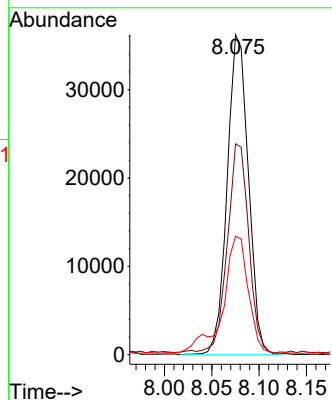
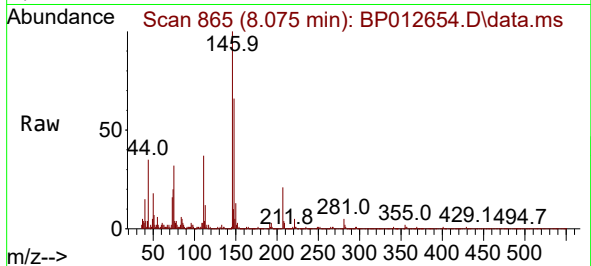




#13
1,4-Dichlorobenzene
Concen: 2.686 ng
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

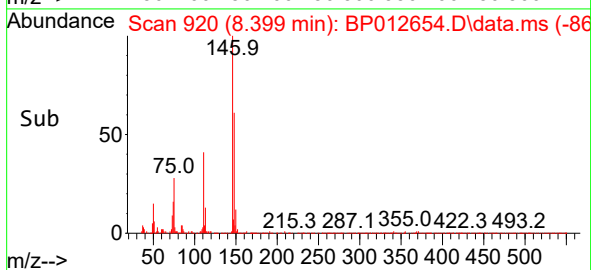
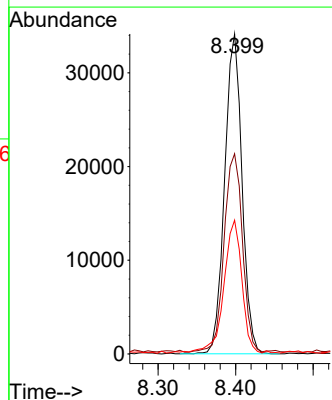
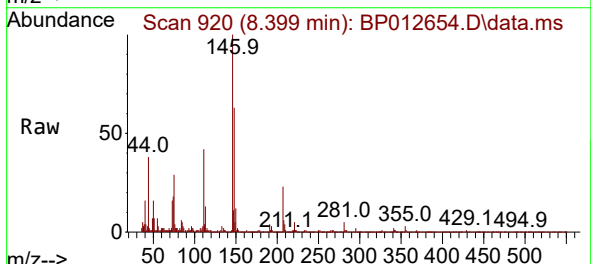
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

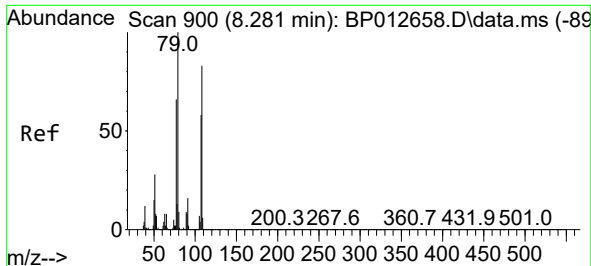
Tgt Ion:146 Resp: 56342
Ion Ratio Lower Upper
146 100
148 65.9 52.2 78.4
111 37.0 30.6 45.8



#14
1,2-Dichlorobenzene
Concen: 2.664 ng
RT: 8.399 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:146 Resp: 53181
Ion Ratio Lower Upper
146 100
148 62.5 52.1 78.1
111 41.8 32.8 49.2

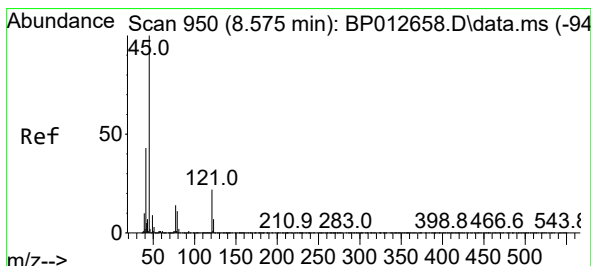
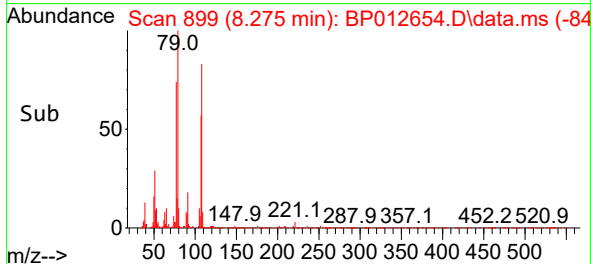
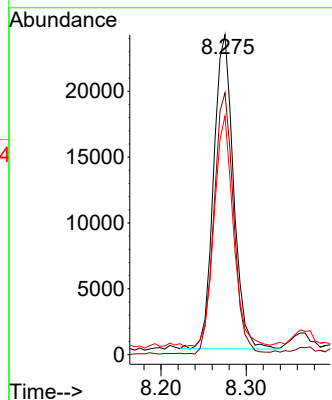
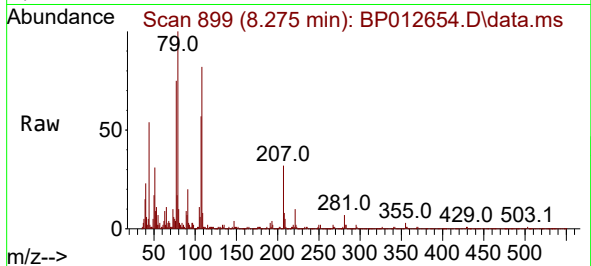




#15
Benzyl Alcohol
Concen: 2.539 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

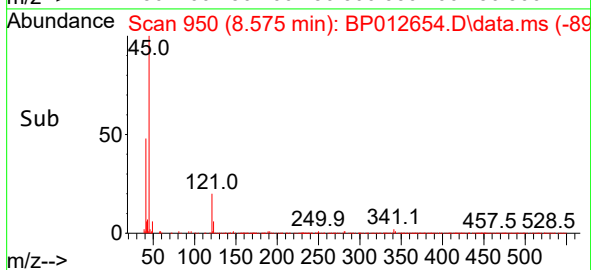
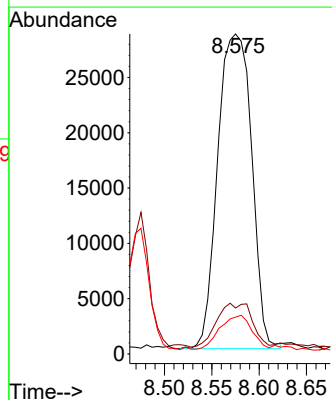
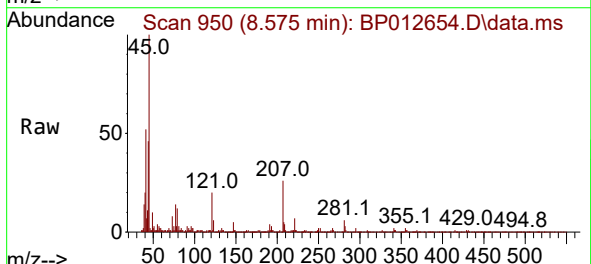
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

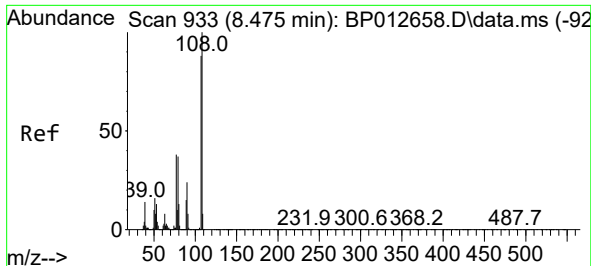
Tgt Ion: 79 Resp: 38743
Ion Ratio Lower Upper
79 100
108 81.9 66.4 99.6
77 74.6 53.2 79.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.870 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 45 Resp: 70982
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.8
79 11.5 0.0 30.7

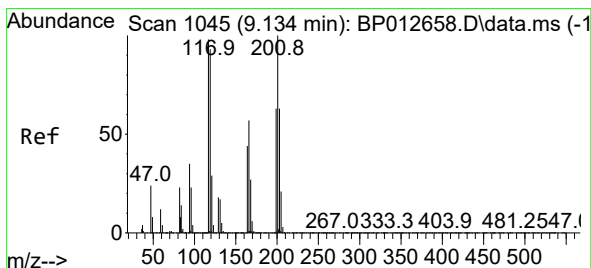
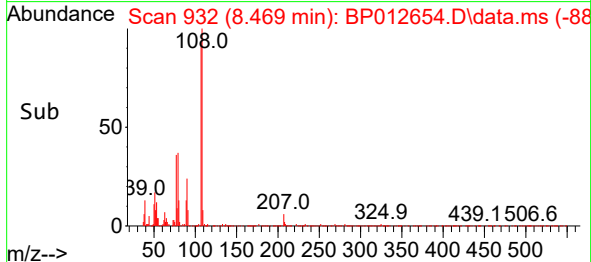
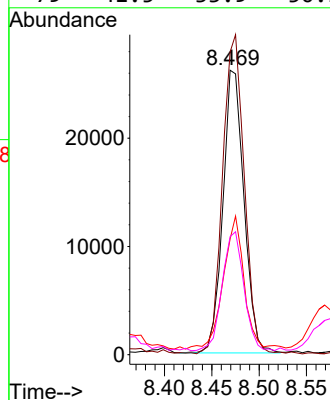
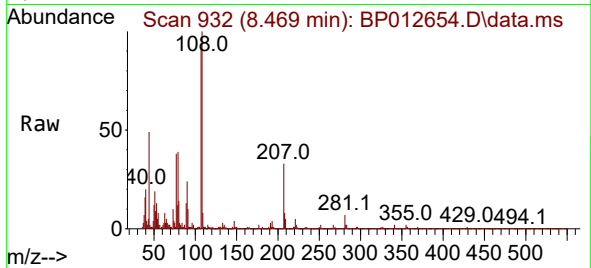




#17
2-Methylphenol
Concen: 2.561 ng
RT: 8.469 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

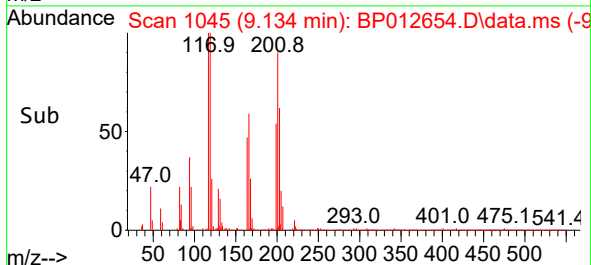
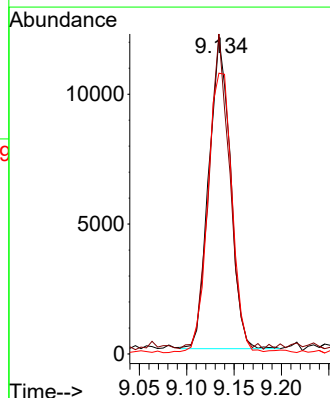
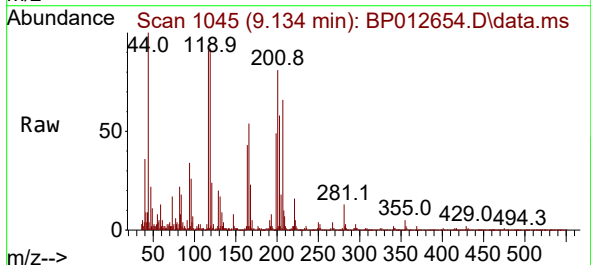
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

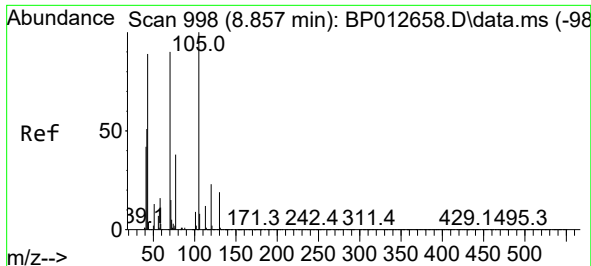
Tgt Ion:	107	Resp:	40638
Ion	Ratio	Lower	Upper
107	100		
108	106.4	91.0	136.6
77	40.6	35.1	52.7
79	41.5	33.9	50.9



#18
Hexachloroethane
Concen: 2.528 ng
RT: 9.134 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:	117	Resp:	18961
Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.1	114.1
201	88.6	81.8	122.8

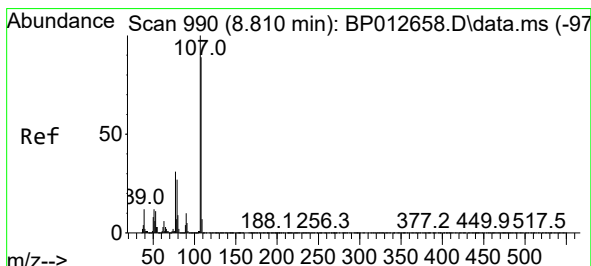
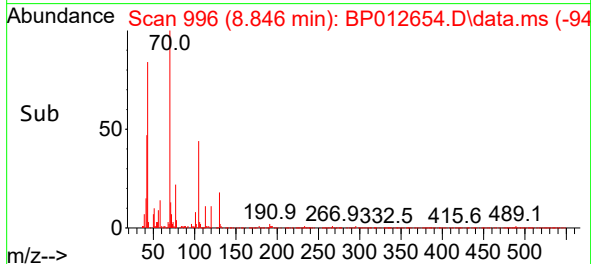
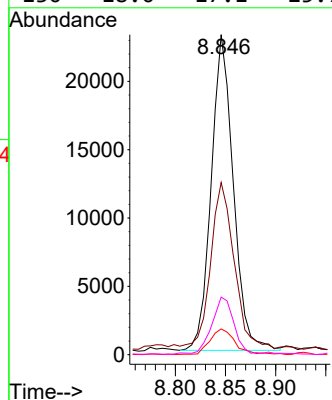
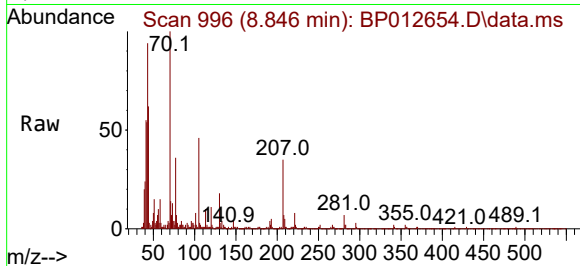




#19
n-Nitroso-di-n-propylamine
Concen: 2.392 ng
RT: 8.846 min Scan# 991
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

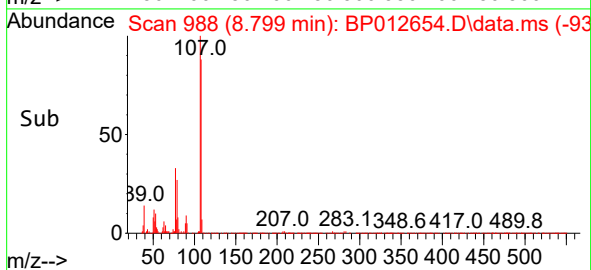
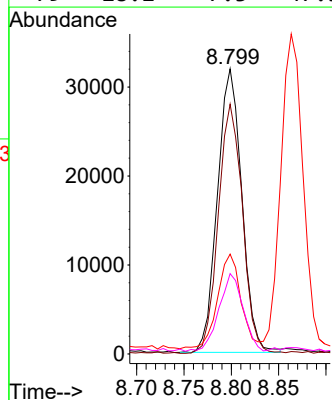
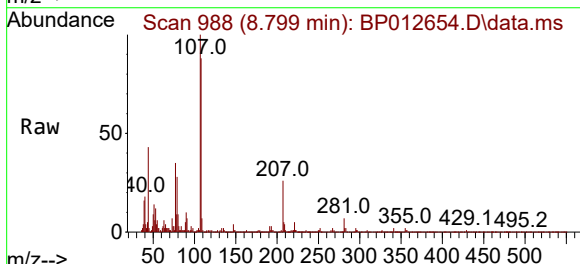
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

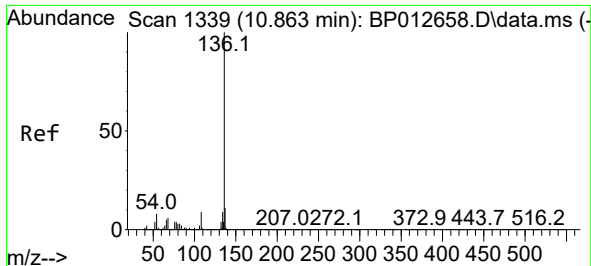
Tgt Ion:	70	Resp:	35391
Ion	Ratio	Lower	Upper
70	100		
42	53.8	46.4	69.6
101	8.0	7.6	11.4
130	18.0	17.1	25.7



#20
3+4-Methylphenols
Concen: 2.557 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:	107	Resp:	57021
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.1	109.1
77	35.0	10.8	50.8
79	28.2	7.3	47.3

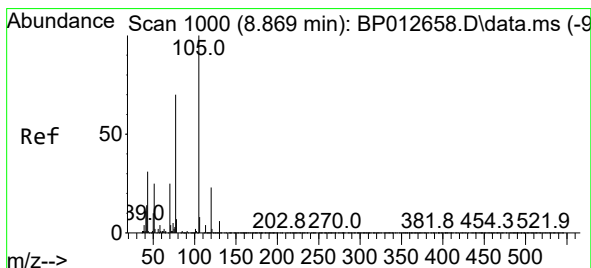
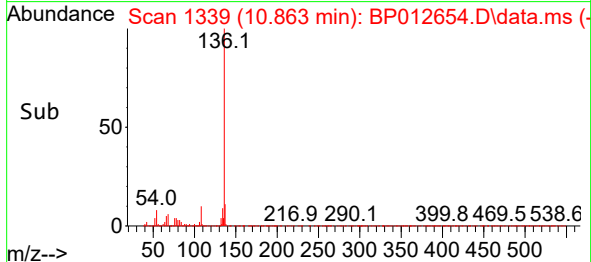
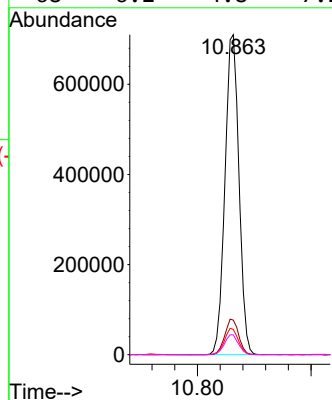
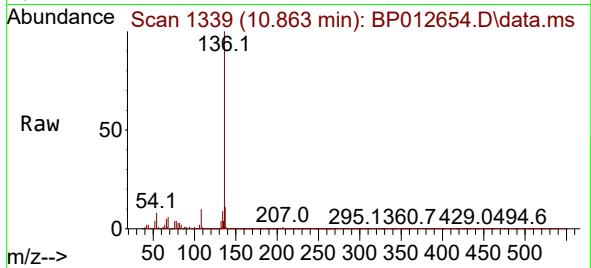




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.863 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

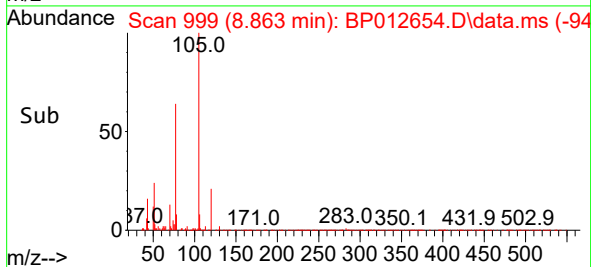
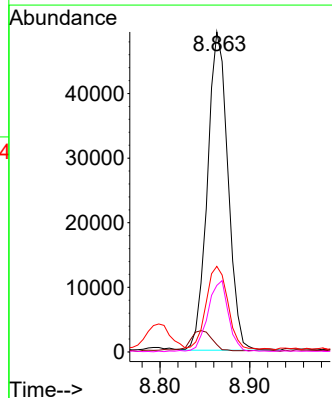
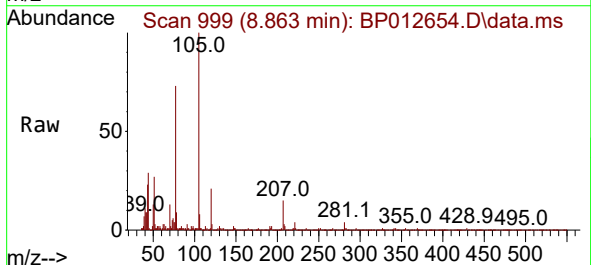
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

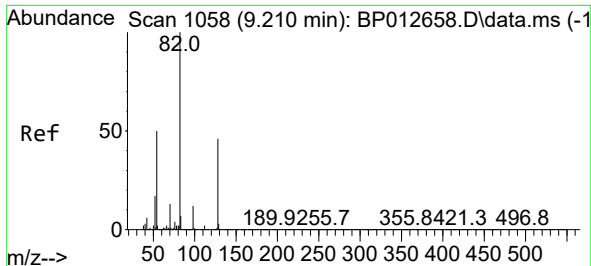
Tgt Ion:136 Resp: 1217524
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.9 6.3 9.5
68 6.2 4.8 7.2



#22
Acetophenone
Concen: 2.581 ng
RT: 8.863 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:105 Resp: 78252
Ion Ratio Lower Upper
105 100
71 2.3 3.1 4.7#
51 26.8 21.4 32.2
120 20.8 18.6 28.0





#23

Nitrobenzene-d5

Concen: 3.795 ng

RT: 9.204 min Scan# 1057

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

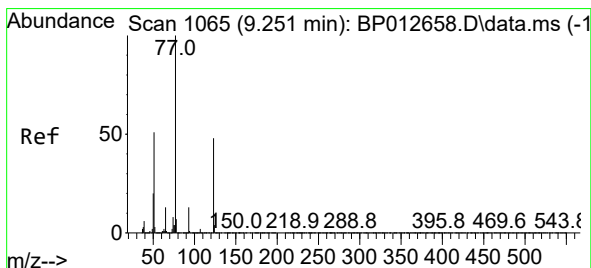
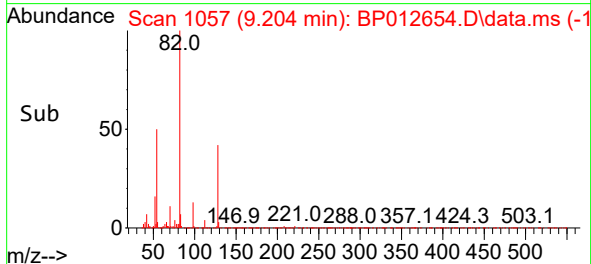
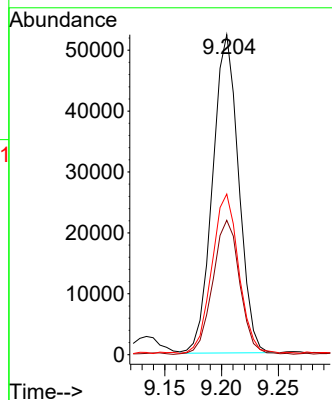
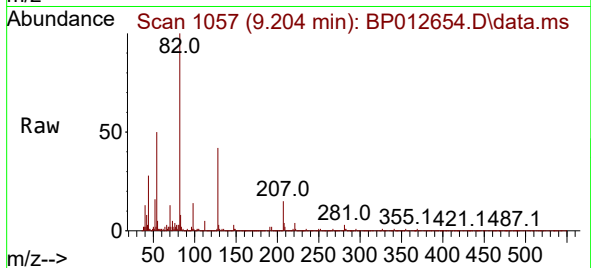
Tgt Ion: 82 Resp: 83288

Ion Ratio Lower Upper

82 100

128 42.0 36.5 54.7

54 50.2 39.9 59.9



#24

Nitrobenzene

Concen: 1.978 ng

RT: 9.246 min Scan# 1064

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

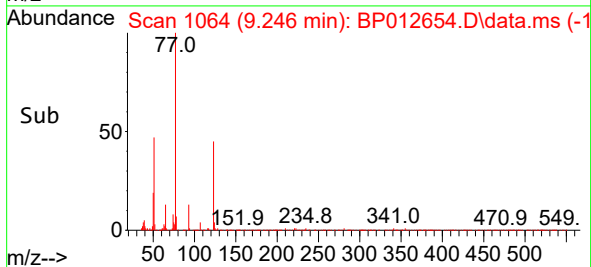
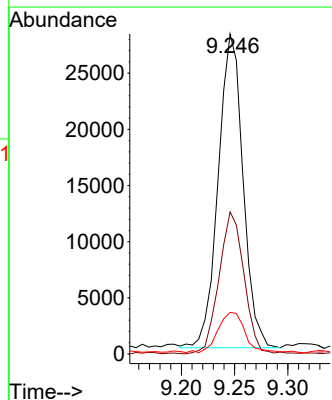
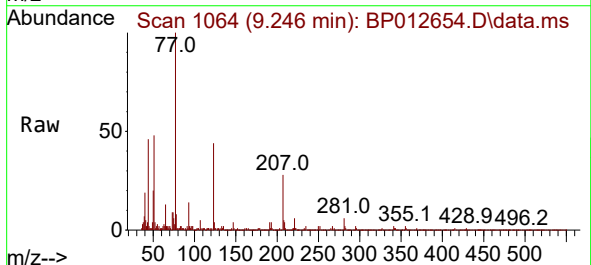
Tgt Ion: 77 Resp: 45189

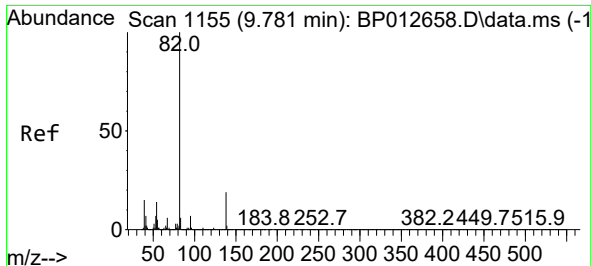
Ion Ratio Lower Upper

77 100

123 44.4 38.7 58.1

65 13.0 10.6 15.8

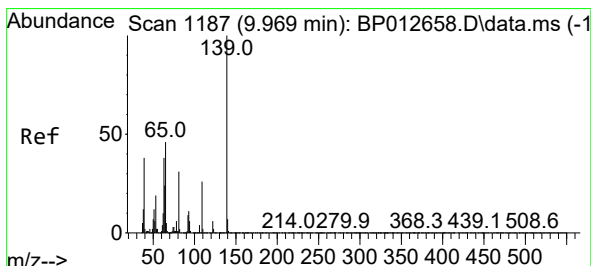
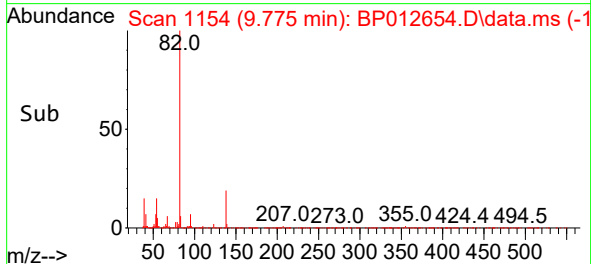
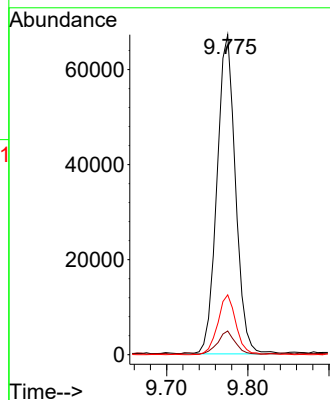
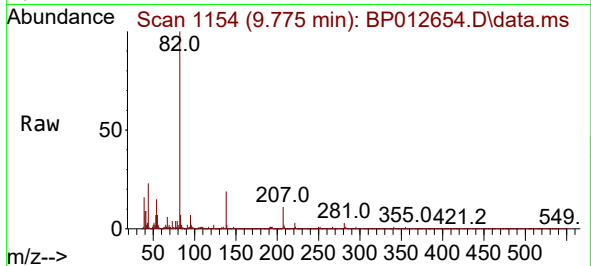




#25
Isophorone
Concen: 2.587 ng
RT: 9.775 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

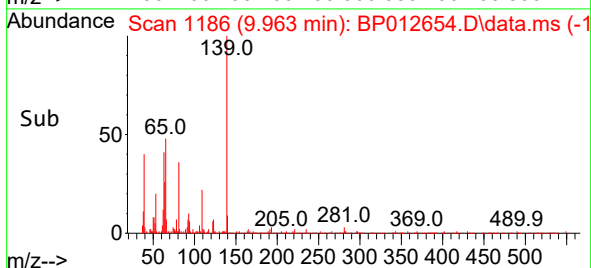
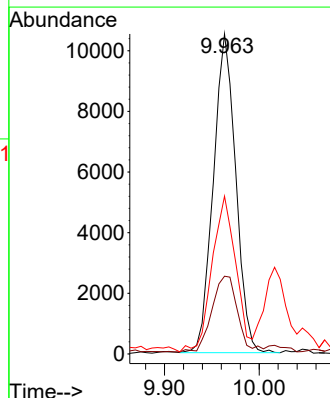
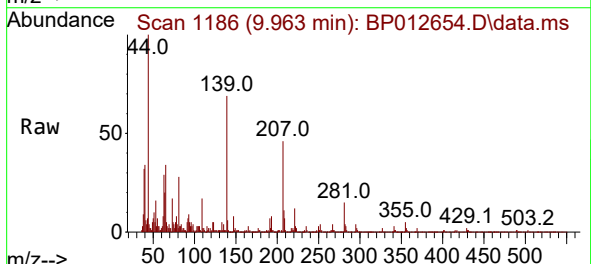
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

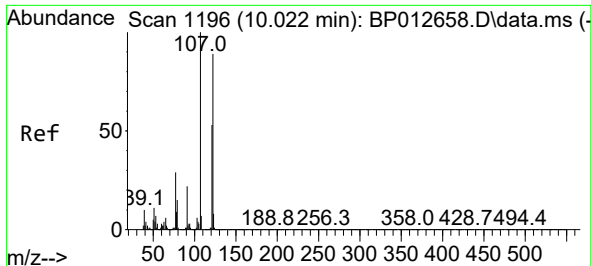
Tgt Ion: 82 Resp: 106652
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 18.7 14.9 22.3



#26
2-Nitrophenol
Concen: 1.579 ng
RT: 9.963 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 139 Resp: 17319
Ion Ratio Lower Upper
139 100
109 24.3 20.9 31.3
65 49.3 36.6 54.8

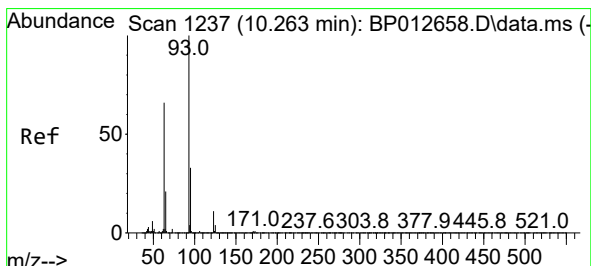
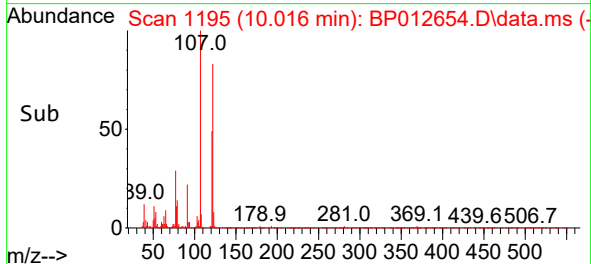
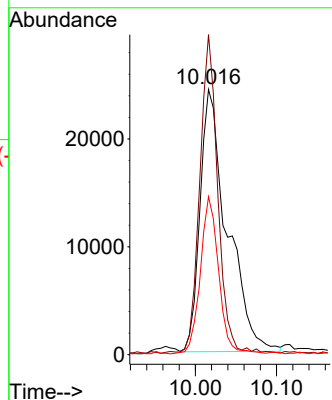
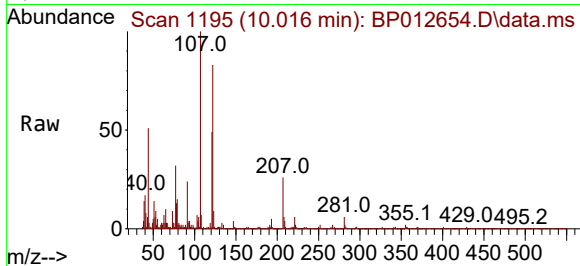




#27
2,4-Dimethylphenol
Concen: 3.461 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

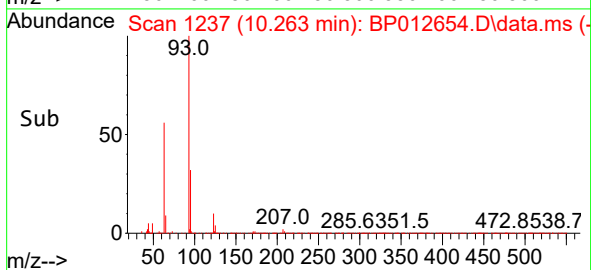
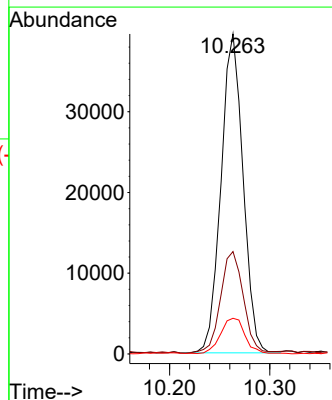
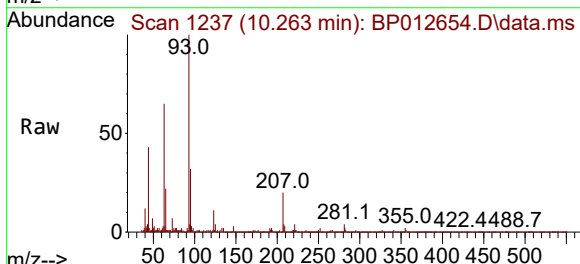
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

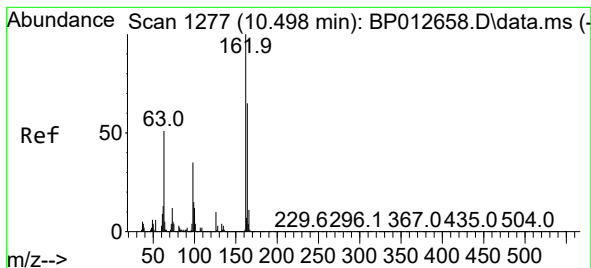
Tgt Ion:122 Resp: 56701
Ion Ratio Lower Upper
122 100
107 120.6 89.2 133.8
121 59.5 47.1 70.7



#28
bis(2-Chloroethoxy)methane
Concen: 2.360 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 93 Resp: 60282
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.4
123 11.2 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 2.365 ng

RT: 10.493 min Scan# 1276

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

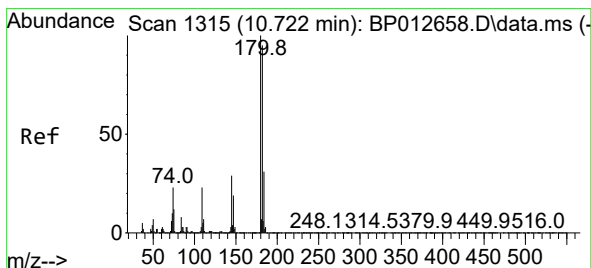
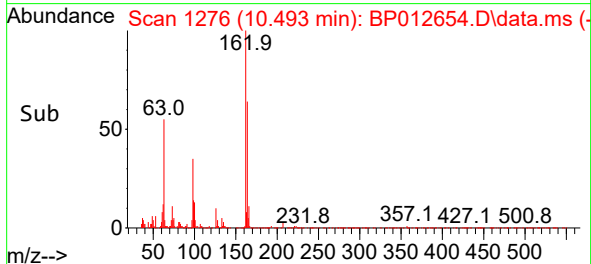
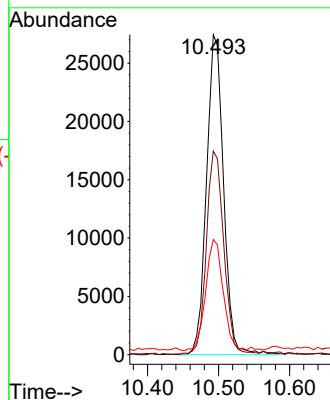
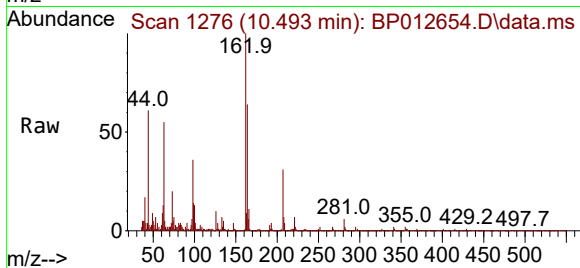
Tgt Ion:162 Resp: 45899

Ion Ratio Lower Upper

162 100

164 63.6 44.7 84.7

98 36.0 14.9 54.9



#30

1,2,4-Trichlorobenzene

Concen: 2.436 ng

RT: 10.722 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

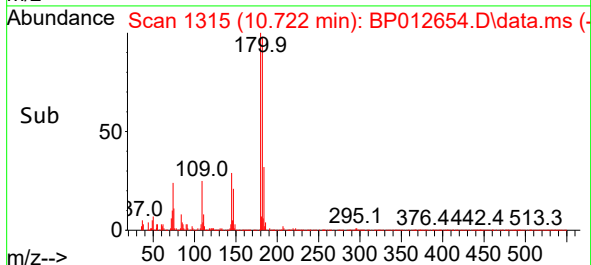
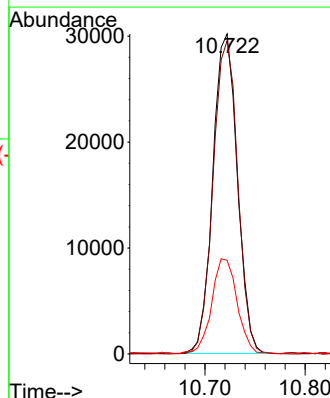
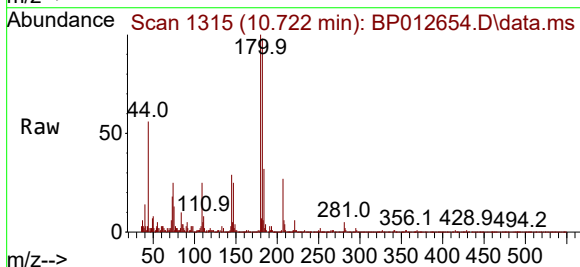
Tgt Ion:180 Resp: 51233

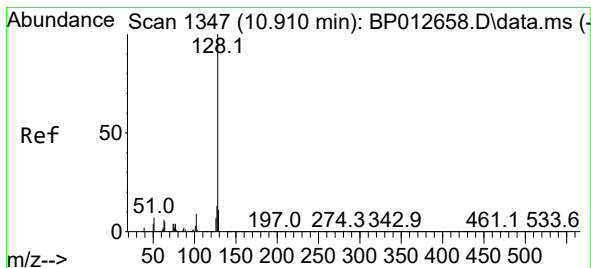
Ion Ratio Lower Upper

180 100

182 97.9 76.1 114.1

145 29.3 23.0 34.4





#31

Naphthalene

Concen: 2.587 ng

RT: 10.910 min Scan# 1195

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

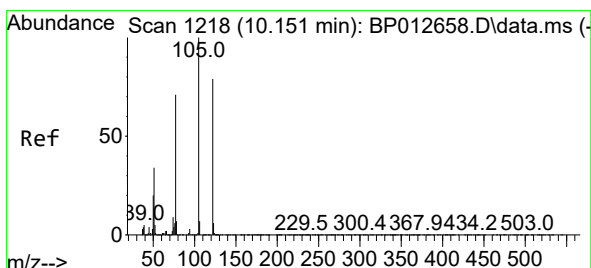
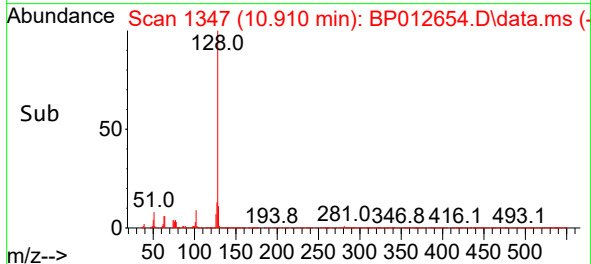
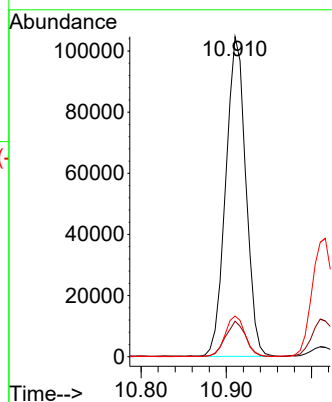
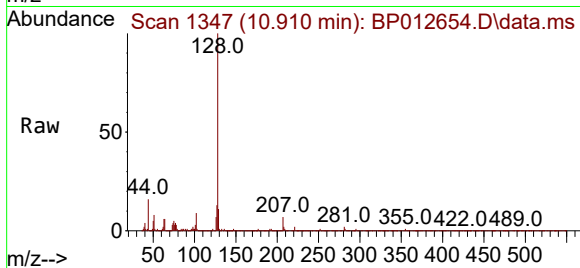
Tgt Ion:128 Resp: 171115

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 12.7 10.5 15.7



#32

Benzoic acid

Concen: 3.691 ng

RT: 10.016 min Scan# 1195

Delta R.T. -0.135 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

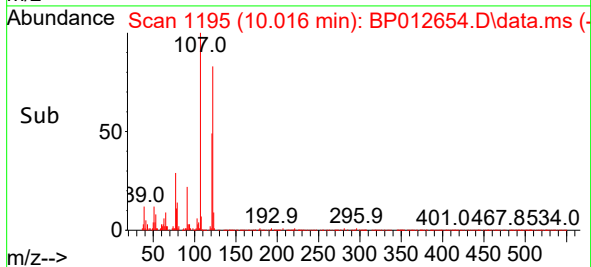
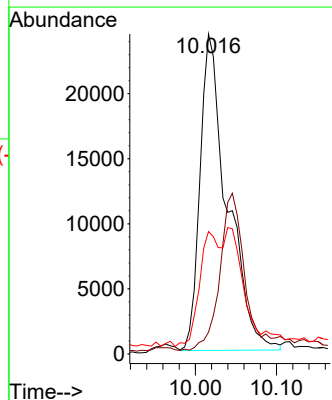
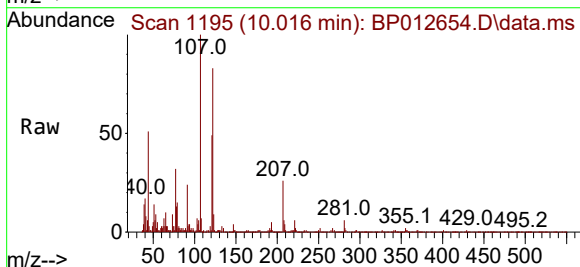
Tgt Ion:122 Resp: 56701

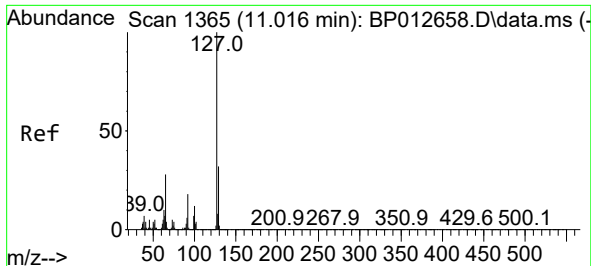
Ion Ratio Lower Upper

122 100

105 6.8 101.1 141.1#

77 38.2 67.6 107.6#

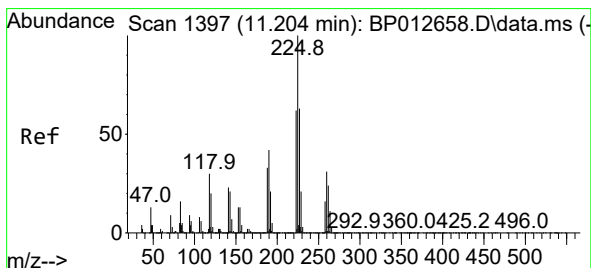
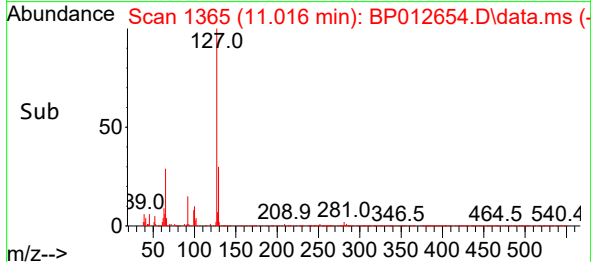
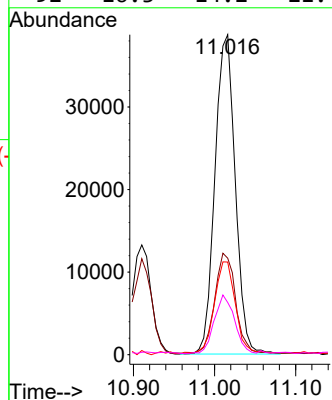
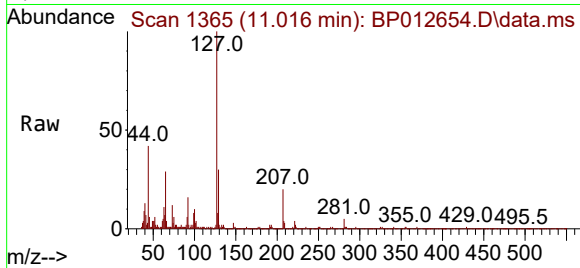




#33
4-Chloroaniline
Concen: 2.443 ng
RT: 11.016 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

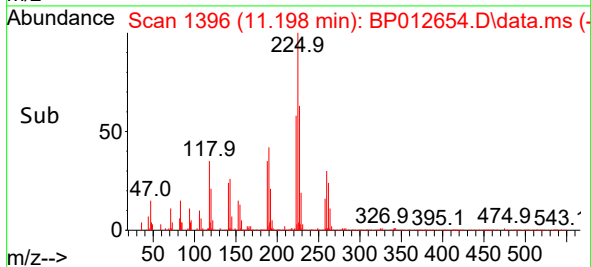
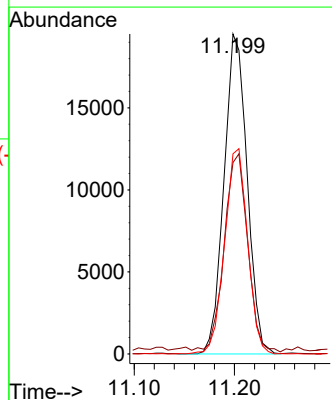
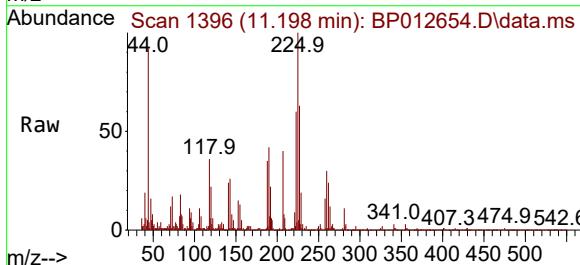
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

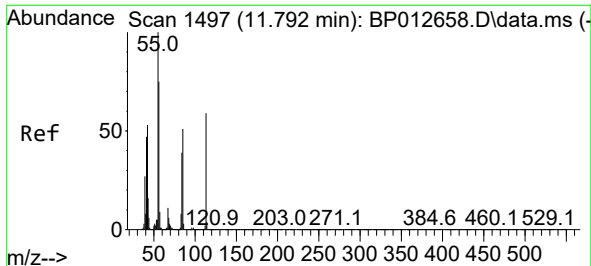
Tgt Ion:	127	Resp:	67390
Ion Ratio	Lower	Upper	
127	100		
129	30.2	25.4	38.0
65	28.9	22.6	33.8
92	16.3	14.2	21.4



#34
Hexachlorobutadiene
Concen: 2.343 ng
RT: 11.198 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:	225	Resp:	31180
Ion Ratio	Lower	Upper	
225	100		
223	59.8	49.6	74.4
227	62.6	50.0	75.0

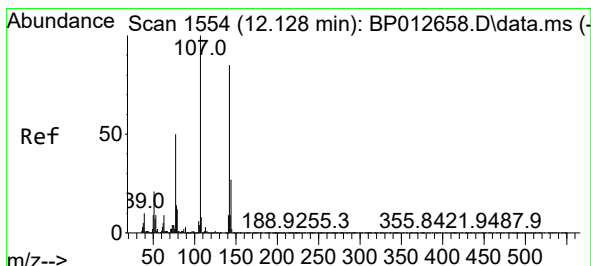
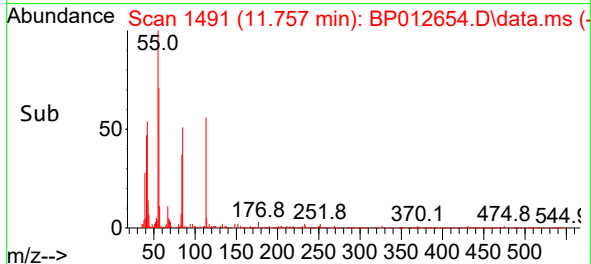
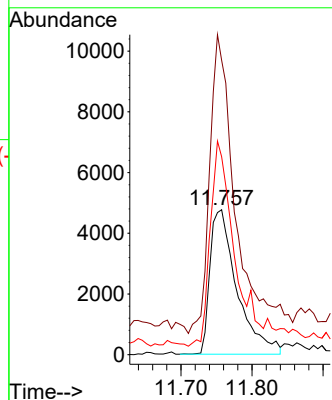
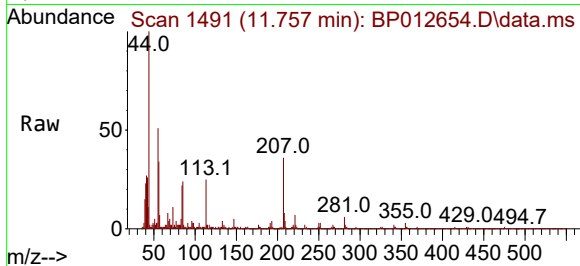




#35
Caprolactam
Concen: 1.940 ng
RT: 11.757 min Scan# 1491
Delta R.T. -0.035 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

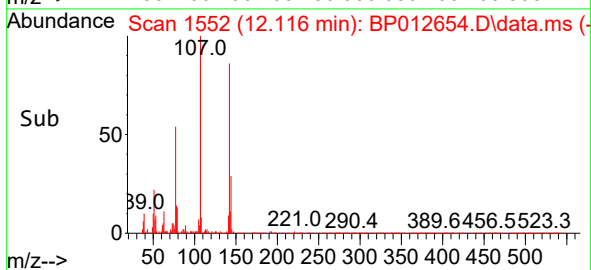
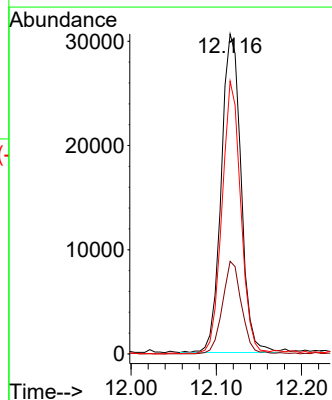
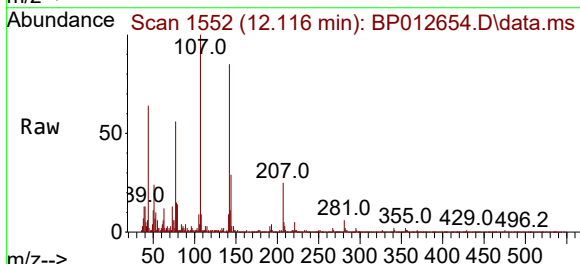
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

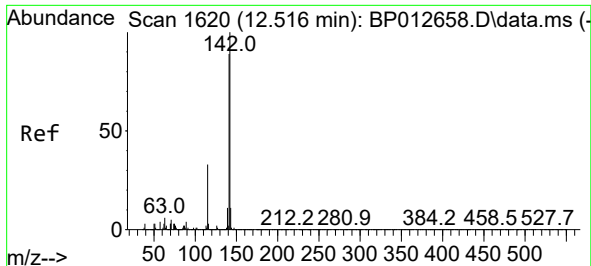
Tgt Ion:113 Resp: 12585
Ion Ratio Lower Upper
113 100
55 203.0 149.2 189.2#
56 136.5 106.9 146.9



#36
4-Chloro-3-methylphenol
Concen: 2.254 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:107 Resp: 49368
Ion Ratio Lower Upper
107 100
144 28.9 21.9 32.9
142 85.2 68.1 102.1

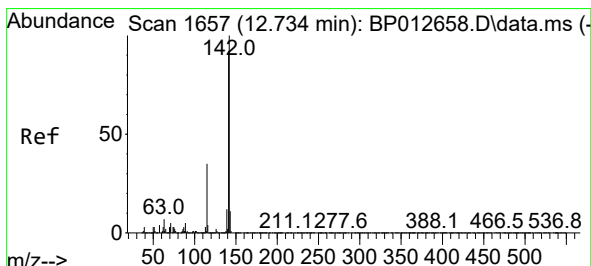
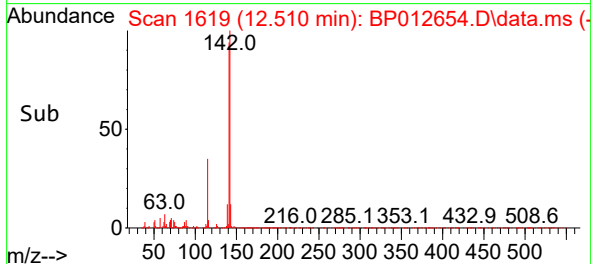
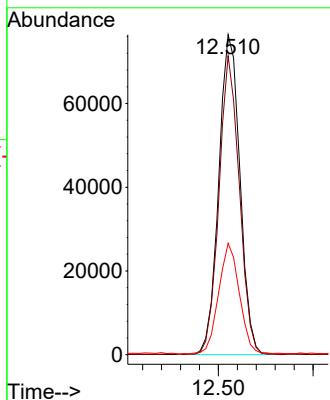
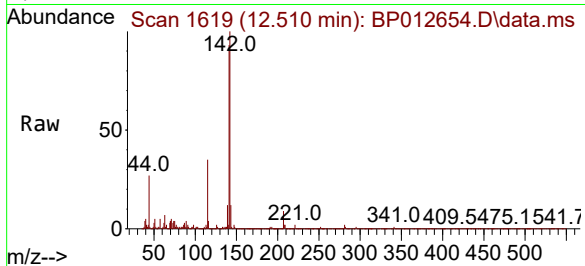




#37
2-Methylnaphthalene
Concen: 2.503 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

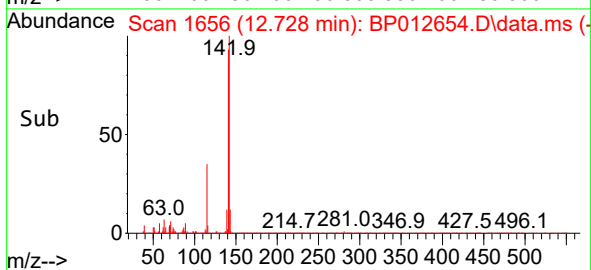
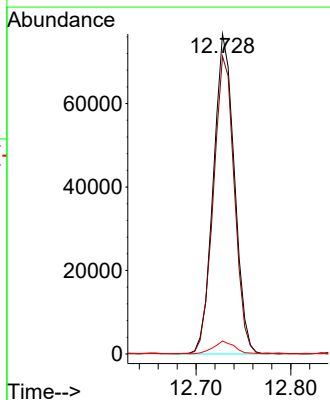
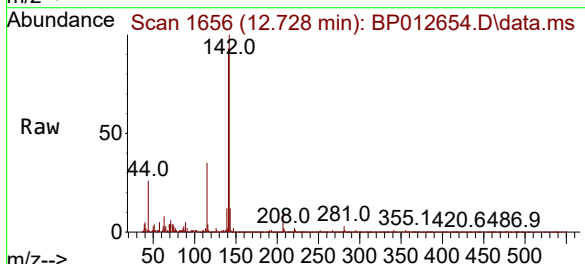
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

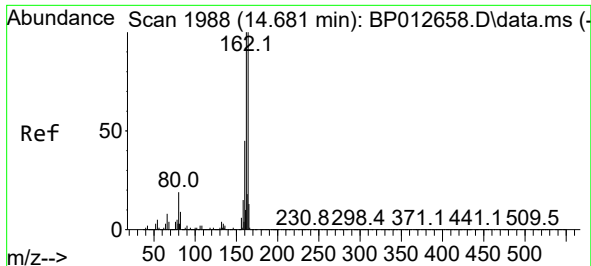
Tgt Ion:142 Resp: 118658
Ion Ratio Lower Upper
142 100
141 93.4 71.0 106.6
115 34.8 26.2 39.4



#38
1-Methylnaphthalene
Concen: 2.544 ng
RT: 12.728 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:142 Resp: 118031
Ion Ratio Lower Upper
142 100
141 93.0 73.9 110.9
116 4.0 2.9 4.3

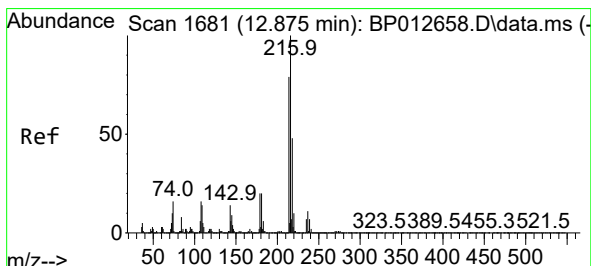
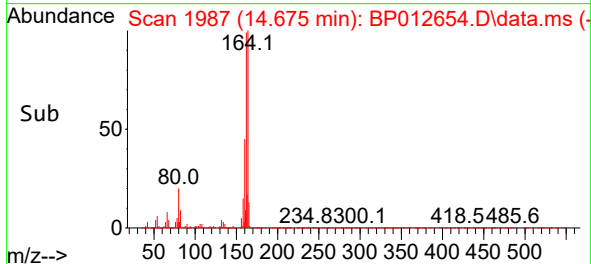
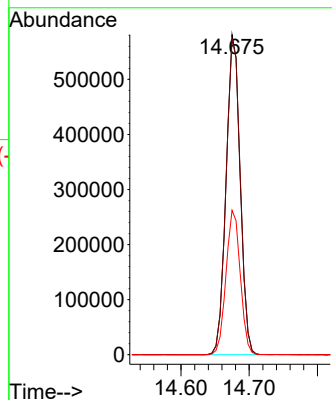
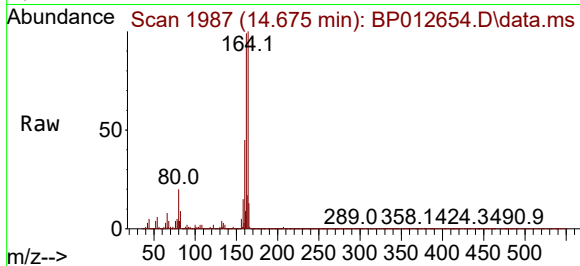




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.675 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

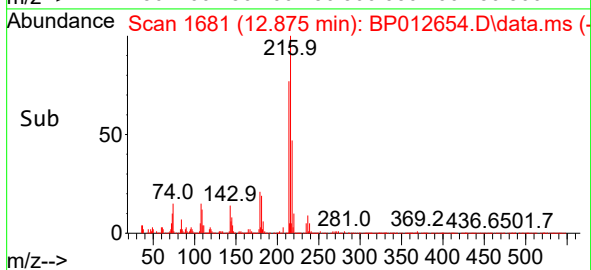
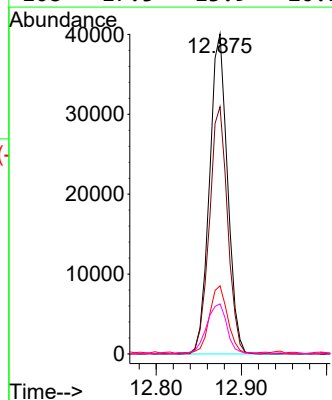
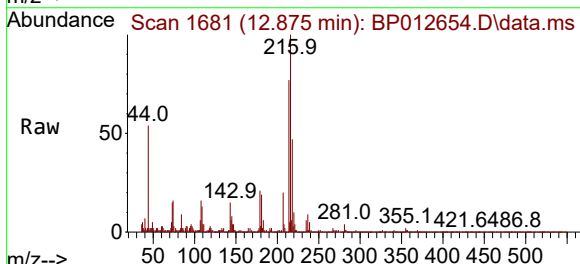
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

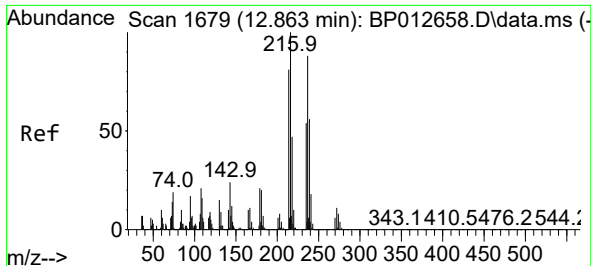
Tgt Ion:164 Resp: 831352
Ion Ratio Lower Upper
164 100
162 98.6 80.3 120.5
160 45.1 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.373 ng
RT: 12.875 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:216 Resp: 58777
Ion Ratio Lower Upper
216 100
214 78.0 62.5 93.7
179 21.0 16.6 24.8
108 17.5 13.9 20.9

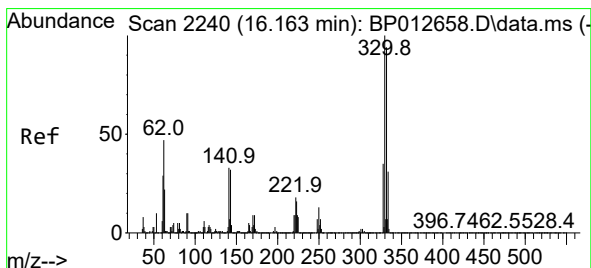
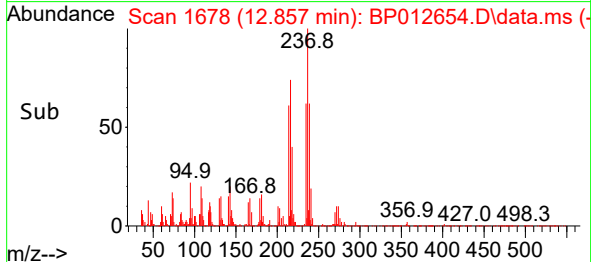
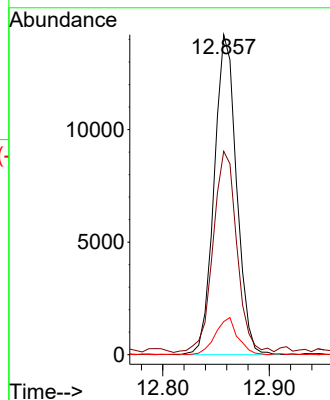
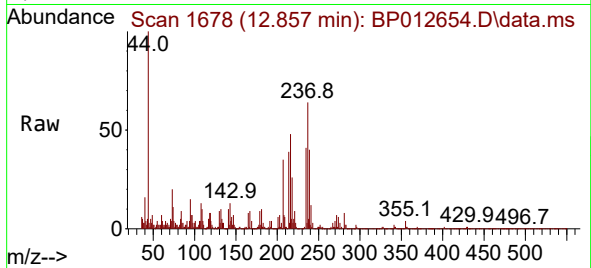




#41
Hexachlorocyclopentadiene
Concen: 1.884 ng
RT: 12.857 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

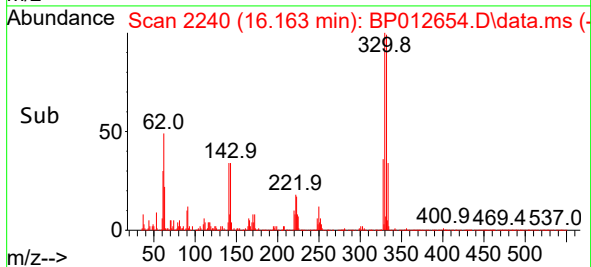
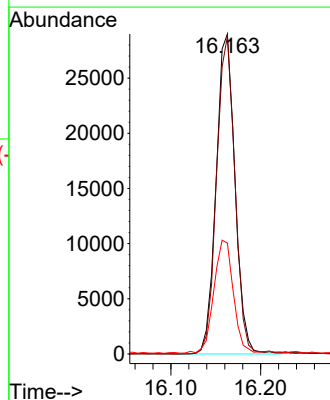
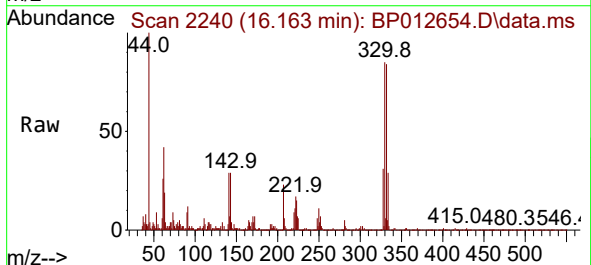
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

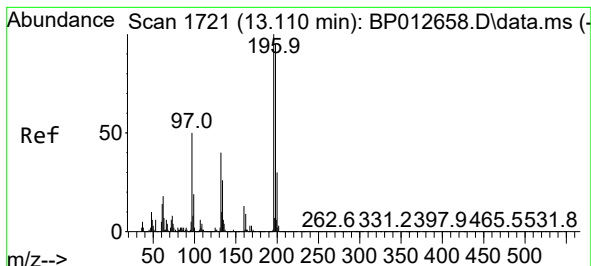
Tgt Ion:237 Resp: 20757
Ion Ratio Lower Upper
237 100
235 63.5 41.7 81.7
272 10.4 0.0 32.7



#42
2,4,6-Tribromophenol
Concen: 3.727 ng
RT: 16.163 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:330 Resp: 42293
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 36.5 26.7 40.1





#43

2,4,6-Trichlorophenol

Concen: 2.189 ng

RT: 13.110 min Scan# 1721

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

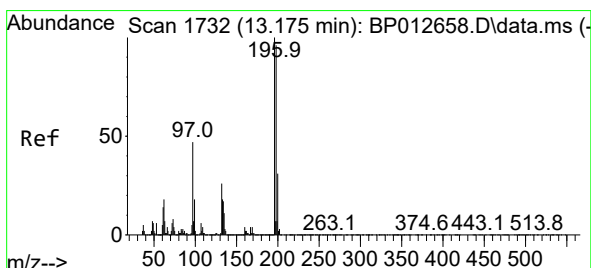
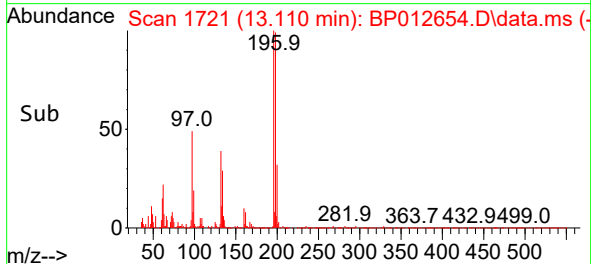
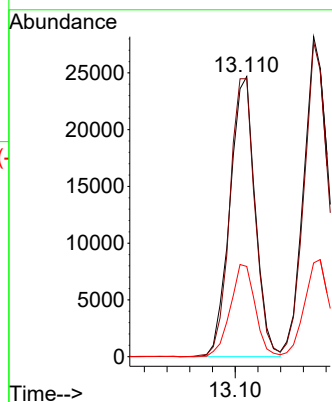
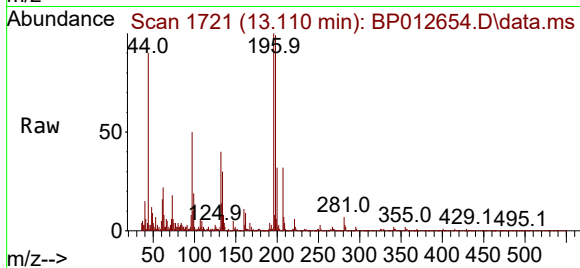
Tgt Ion:196 Resp: 38087

Ion Ratio Lower Upper

196 100

198 99.2 75.8 113.6

200 32.2 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 2.198 ng

RT: 13.169 min Scan# 1731

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Tgt Ion:196 Resp: 42694

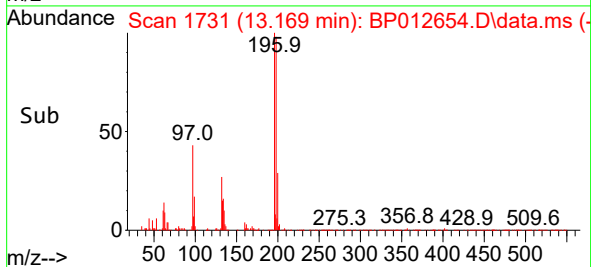
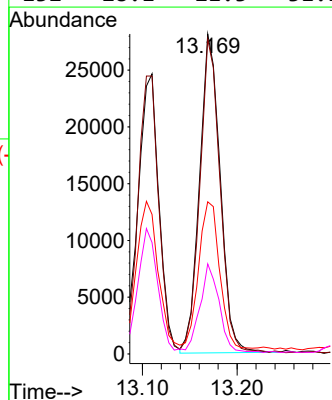
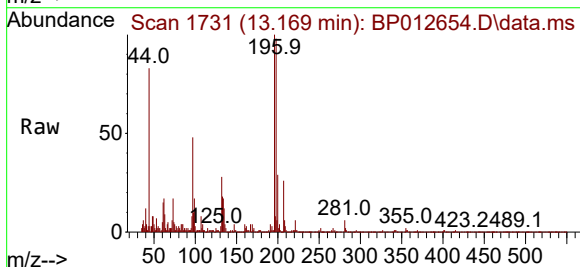
Ion Ratio Lower Upper

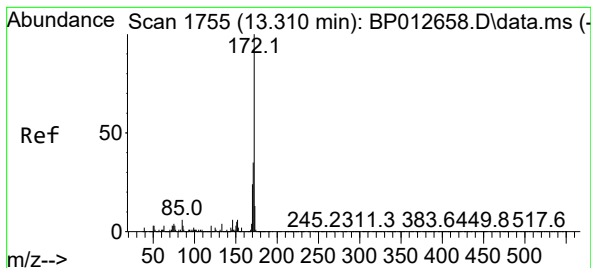
196 100

198 98.4 76.4 114.6

97 47.6 37.5 56.3

132 28.1 21.3 31.9





#45

2-Fluorobiphenyl

Concen: 5.357 ng

RT: 13.304 min Scan# 1754

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

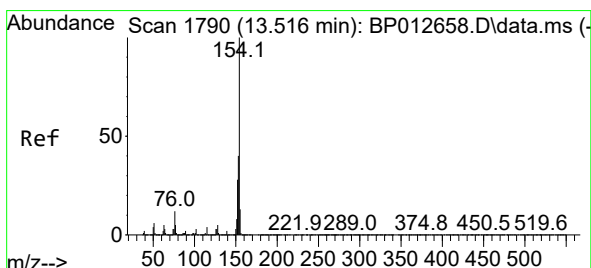
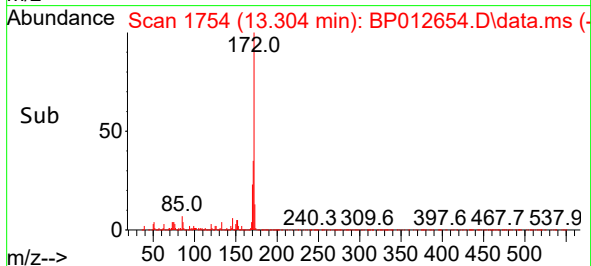
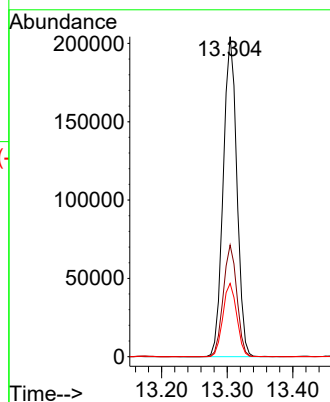
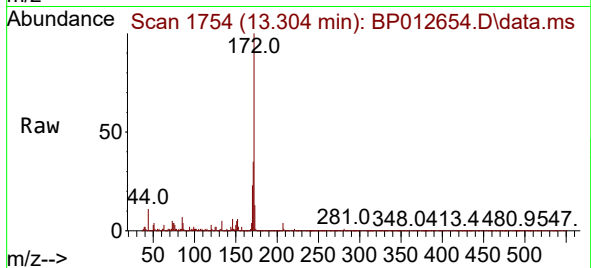
Tgt Ion:172 Resp: 293345

Ion Ratio Lower Upper

172 100

171 34.9 28.3 42.5

170 22.9 19.3 28.9



#46

1,1'-Biphenyl

Concen: 2.552 ng

RT: 13.516 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

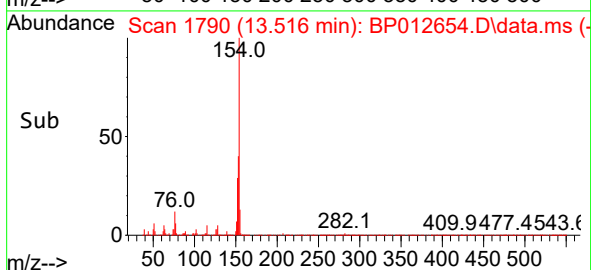
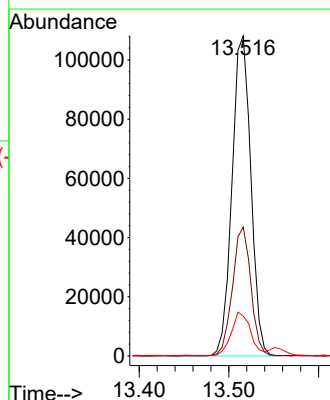
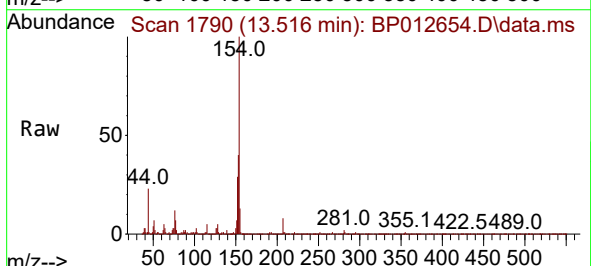
Tgt Ion:154 Resp: 157140

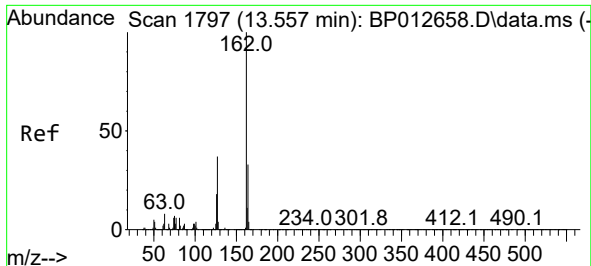
Ion Ratio Lower Upper

154 100

153 40.3 19.6 59.6

76 12.5 0.0 32.4

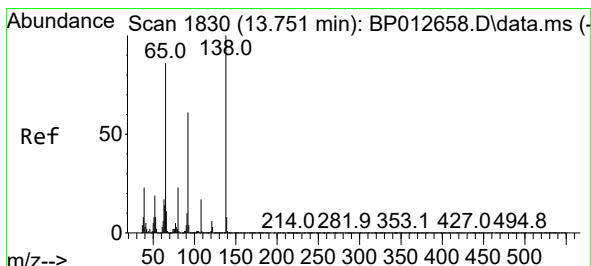
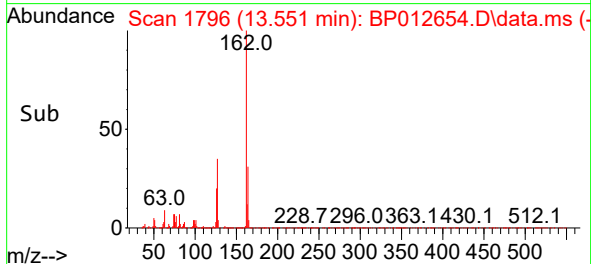
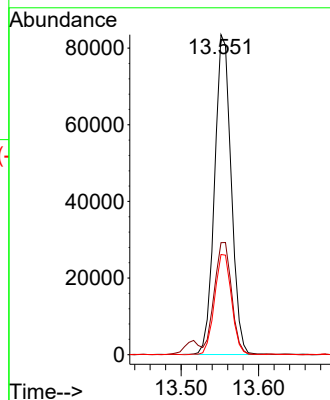
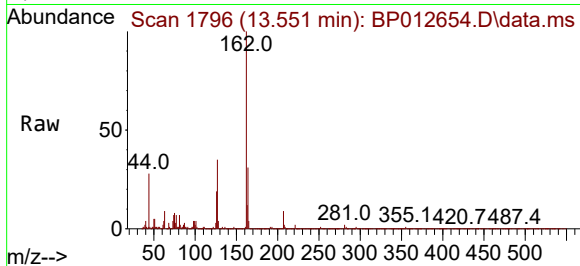




#47
2-Chloronaphthalene
Concen: 2.567 ng
RT: 13.551 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

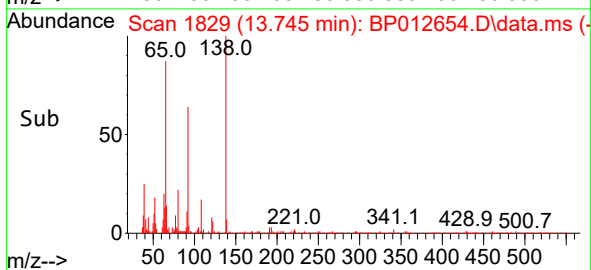
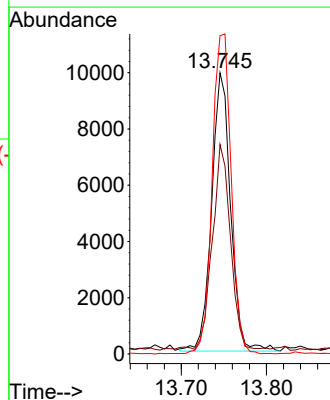
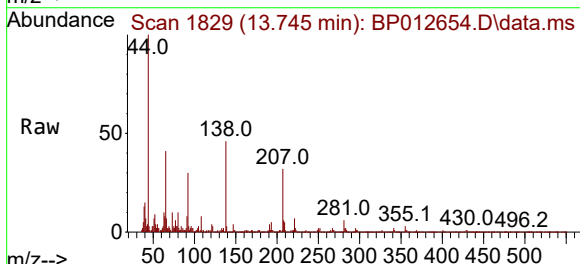
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

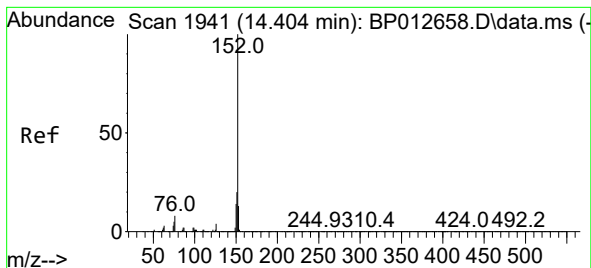
Tgt Ion:162 Resp: 124049
Ion Ratio Lower Upper
162 100
127 35.0 29.4 44.2
164 31.3 26.4 39.6



#48
2-Nitroaniline
Concen: 1.053 ng
RT: 13.745 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion: 65 Resp: 15387
Ion Ratio Lower Upper
65 100
92 74.5 56.7 85.1
138 113.2 92.7 139.1





#49

Acenaphthylene

Concen: 2.586 ng

RT: 14.398 min Scan# 1940

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

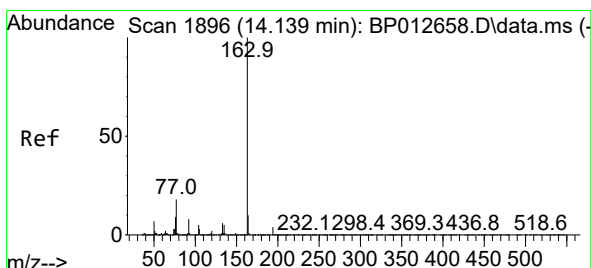
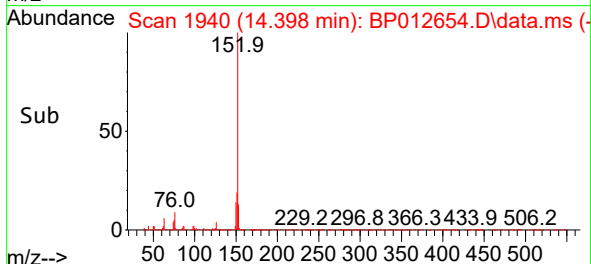
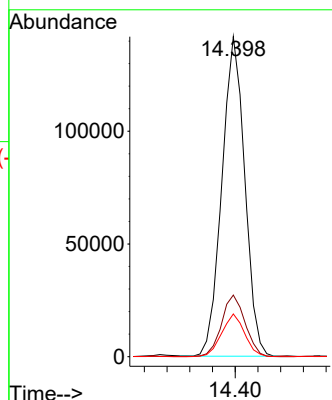
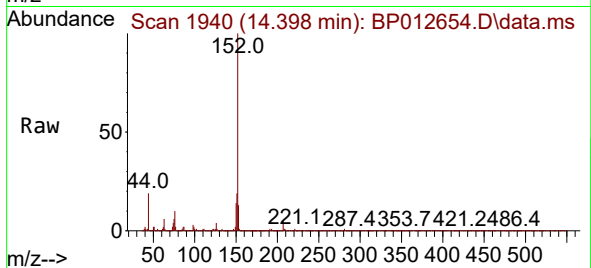
Tgt Ion:152 Resp: 198430

Ion Ratio Lower Upper

152 100

151 19.3 16.1 24.1

153 13.4 10.6 15.8



#50

Dimethylphthalate

Concen: 2.416 ng

RT: 14.128 min Scan# 1894

Delta R.T. -0.012 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

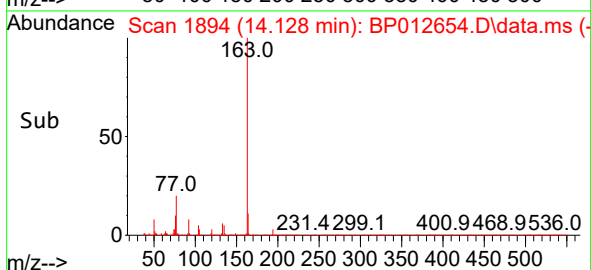
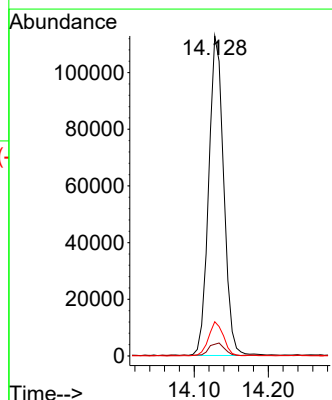
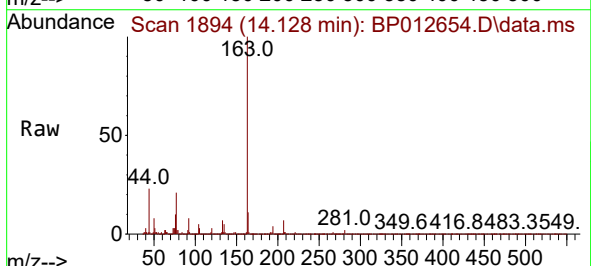
Tgt Ion:163 Resp: 158760

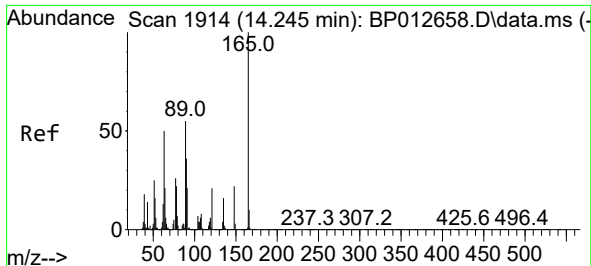
Ion Ratio Lower Upper

163 100

194 3.7 3.3 4.9

164 10.7 8.2 12.4

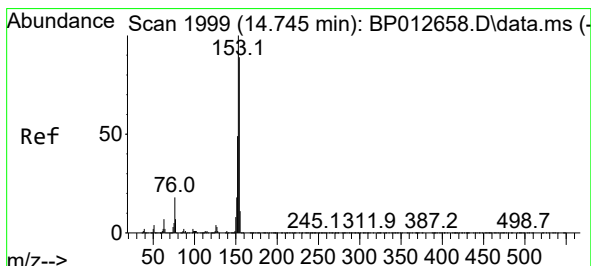
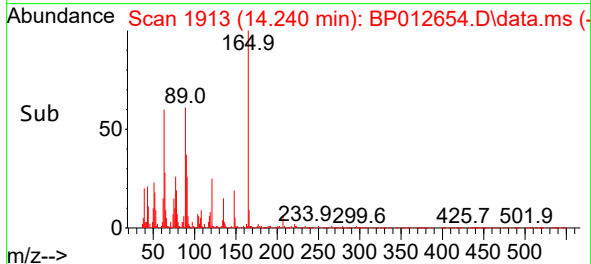
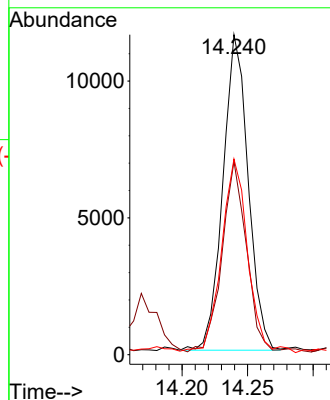
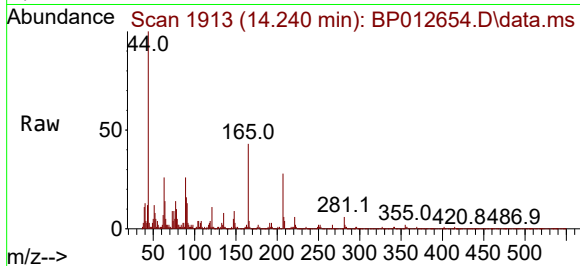




#51
2,6-Dinitrotoluene
Concen: 1.103 ng
RT: 14.240 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

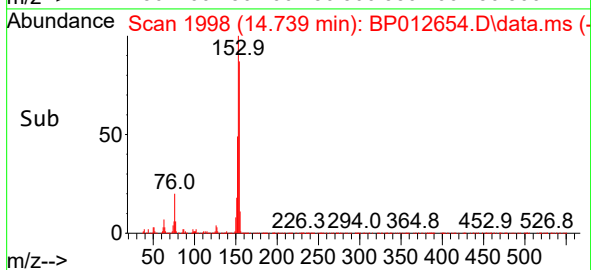
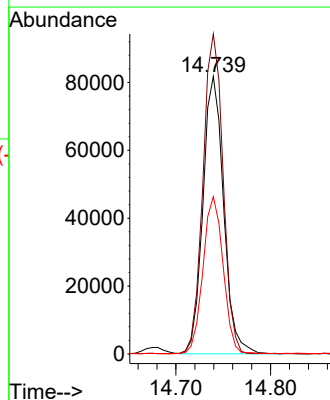
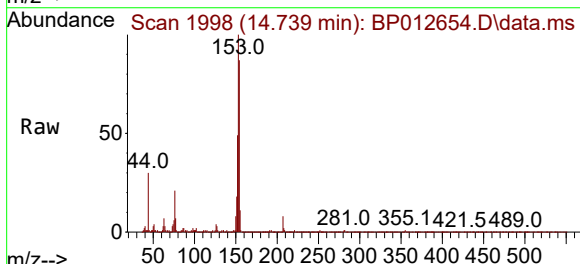
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

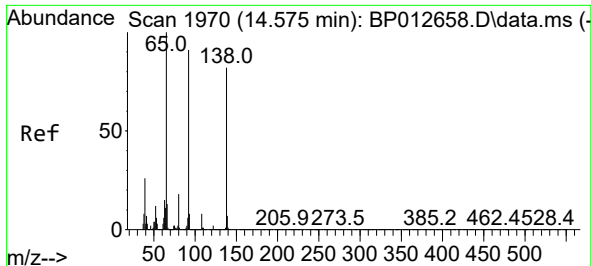
Tgt Ion:165 Resp: 15454
Ion Ratio Lower Upper
165 100
63 60.4 42.6 63.8
89 61.1 44.0 66.0



#52
Acenaphthene
Concen: 2.658 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:154 Resp: 124164
Ion Ratio Lower Upper
154 100
153 115.3 90.2 135.2
152 56.7 43.9 65.9

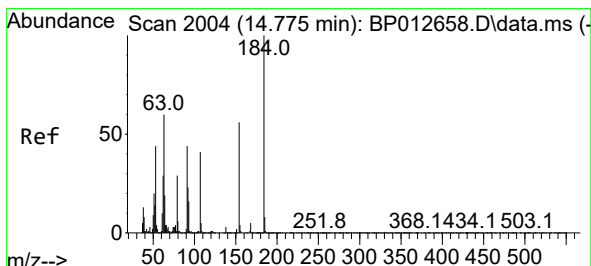
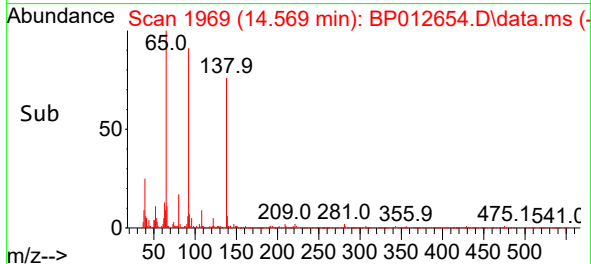
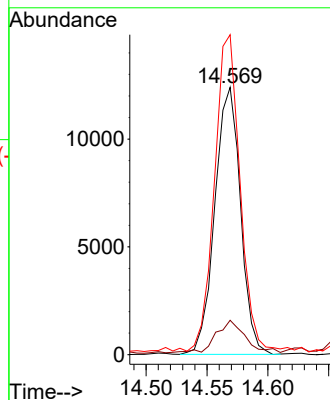
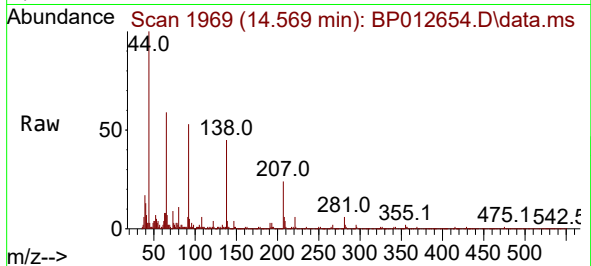




#53
3-Nitroaniline
Concen: 1.206 ng
RT: 14.569 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

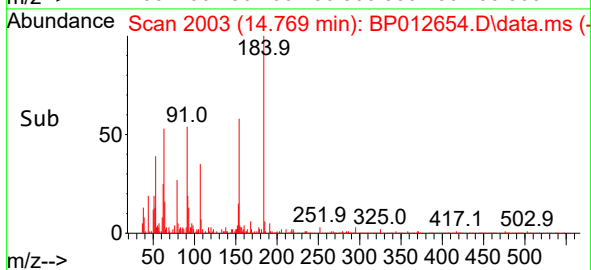
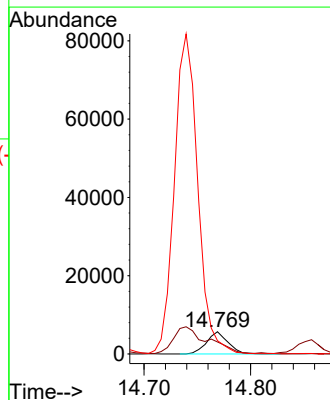
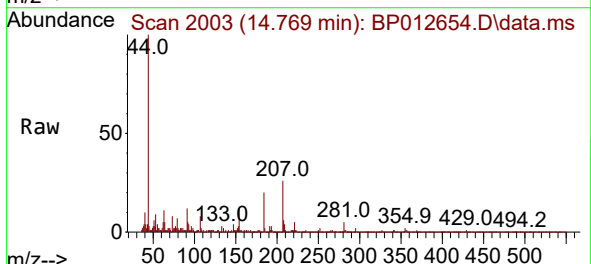
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

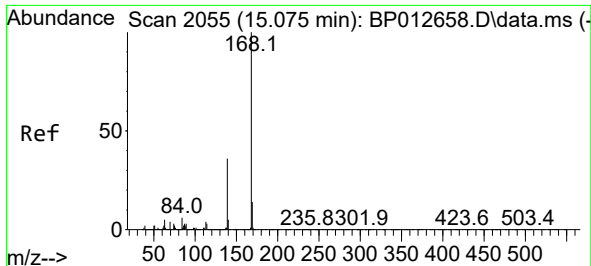
Tgt Ion:138 Resp: 18186
Ion Ratio Lower Upper
138 100
108 12.8 8.2 12.2#
92 119.7 89.1 133.7



#54
2,4-Dinitrophenol
Concen: 0.898 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:184 Resp: 7860
Ion Ratio Lower Upper
184 100
63 54.4 48.0 72.0
154 59.4 47.1 70.7

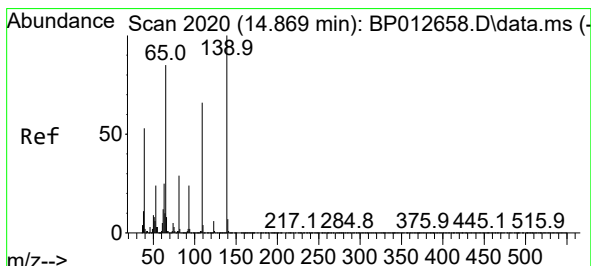
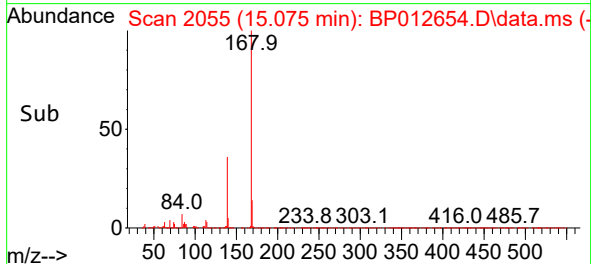
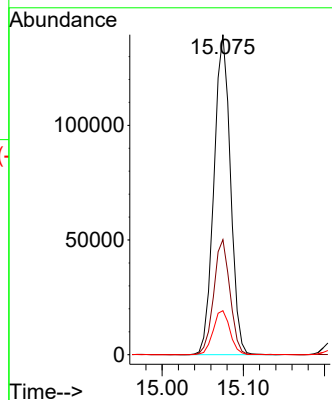
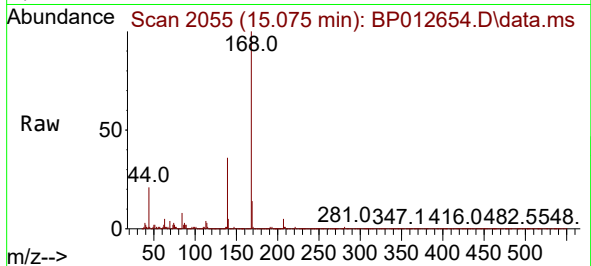




#55
Dibenzofuran
Concen: 2.667 ng
RT: 15.075 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

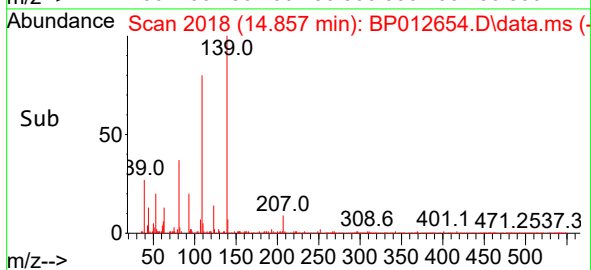
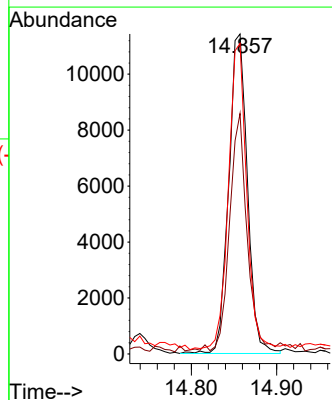
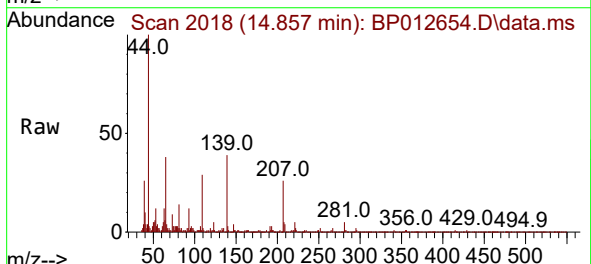
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

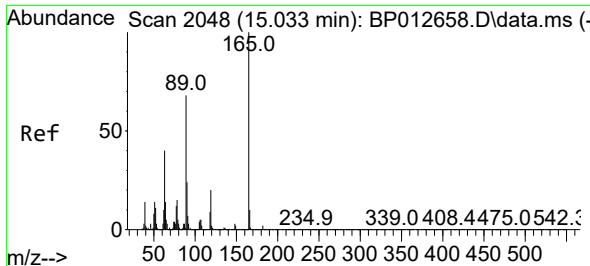
Tgt Ion:168 Resp: 196897
Ion Ratio Lower Upper
168 100
139 36.0 29.0 43.6
169 13.7 11.0 16.4



#56
4-Nitrophenol
Concen: 1.387 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:139 Resp: 17387
Ion Ratio Lower Upper
139 100
109 75.1 45.7 85.7
65 97.0 65.4 105.4

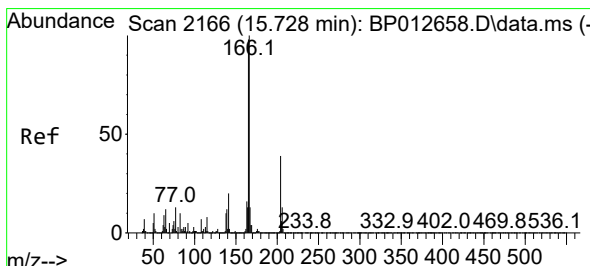
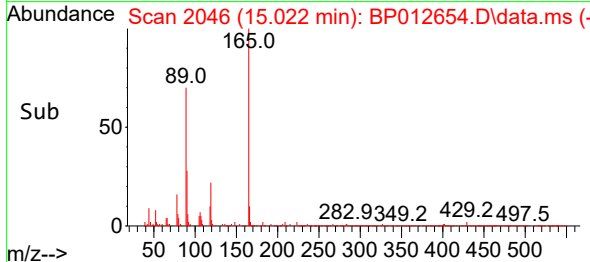
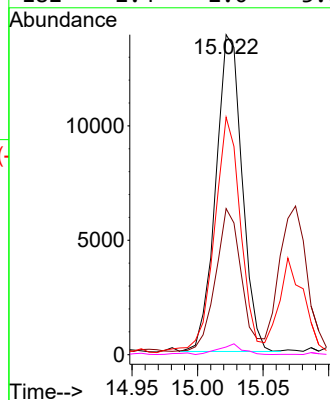
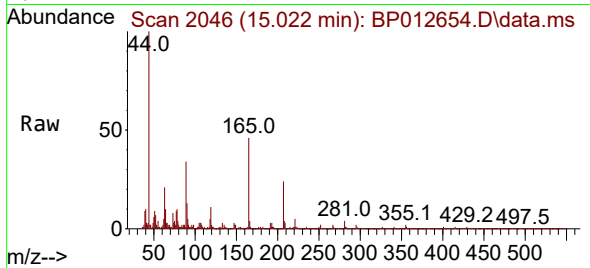




#57
2,4-Dinitrotoluene
Concen: 1.071 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

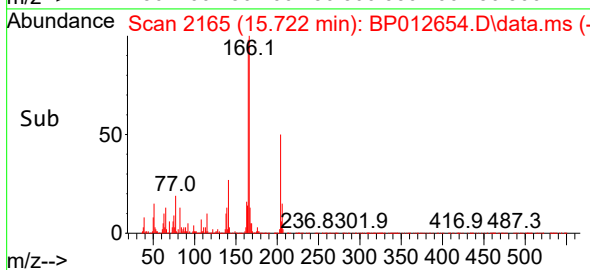
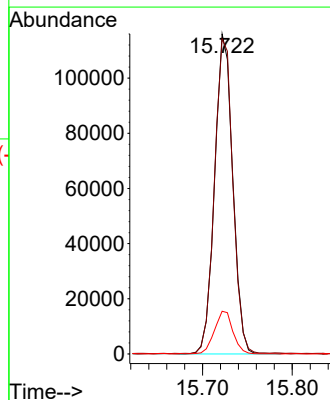
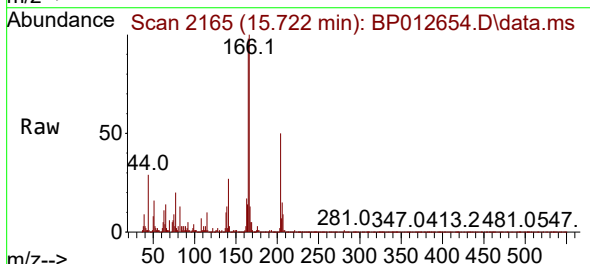
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

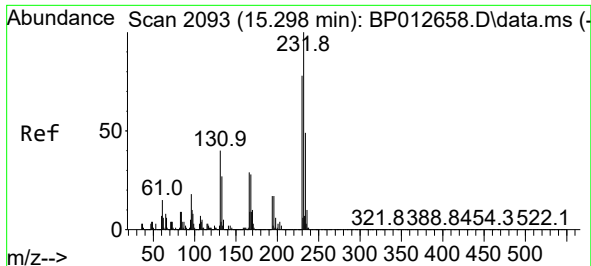
Tgt Ion:165	Resp:	19340
Ion Ratio	Lower	Upper
165	100	
63	45.7	32.0 48.0
89	74.2	54.1 81.1
182	2.4	2.0 3.0



#58
Fluorene
Concen: 2.787 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:166	Resp:	162438
Ion Ratio	Lower	Upper
166	100	
165	98.4	78.8 118.2
167	13.3	10.8 16.2

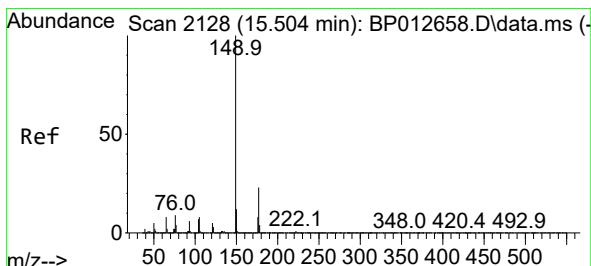
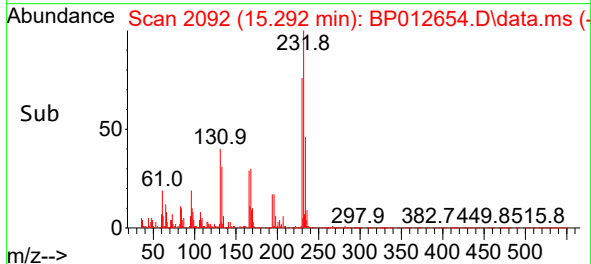
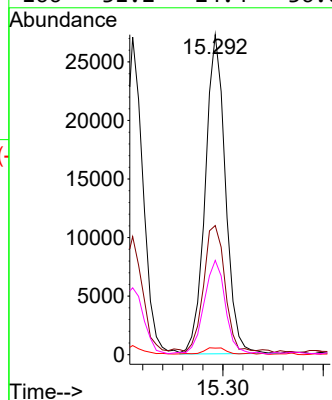
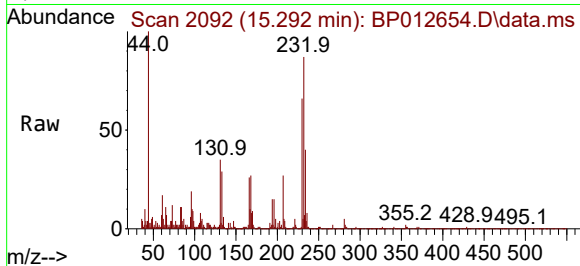




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.134 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

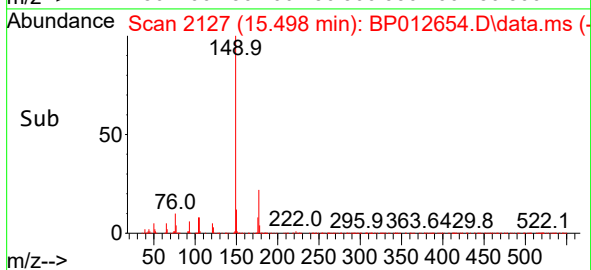
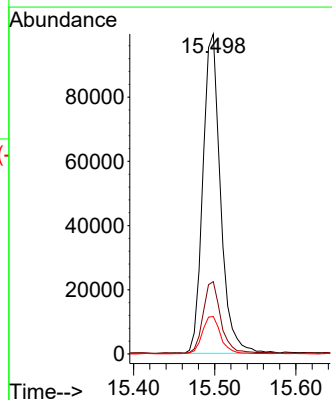
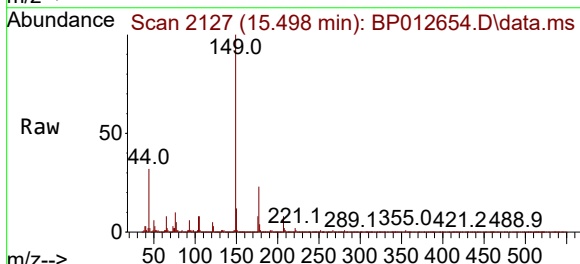
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

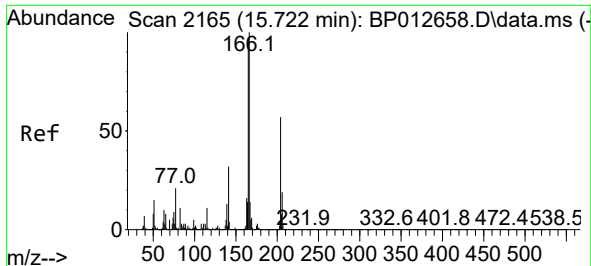
Tgt Ion:232 Resp: 38175
Ion Ratio Lower Upper
232 100
131 42.8 34.3 51.5
130 2.3 1.8 2.6
166 31.2 24.4 36.6



#60
Diethylphthalate
Concen: 2.284 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:149 Resp: 150190
Ion Ratio Lower Upper
149 100
177 22.6 18.2 27.4
150 11.7 9.8 14.6

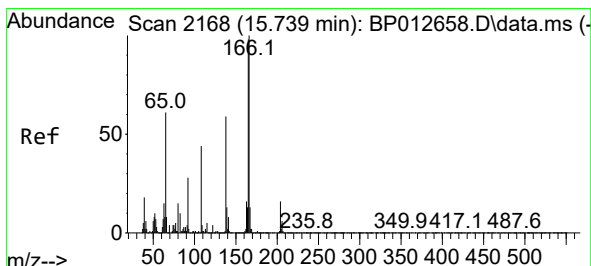
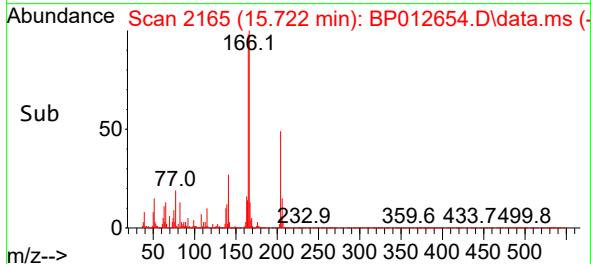
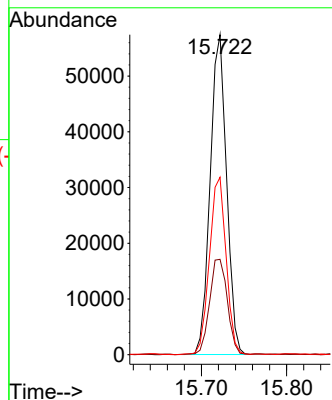
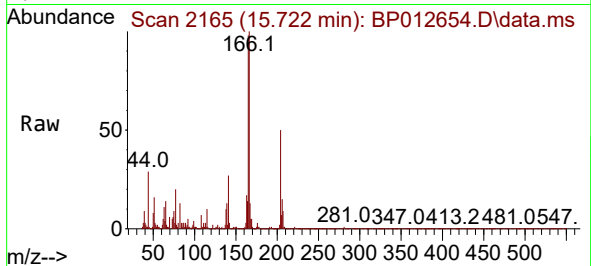




#61
4-Chlorophenyl-phenylether
Concen: 2.663 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

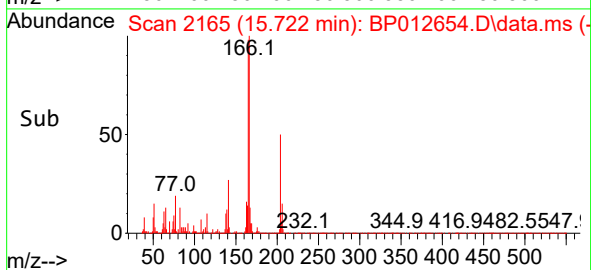
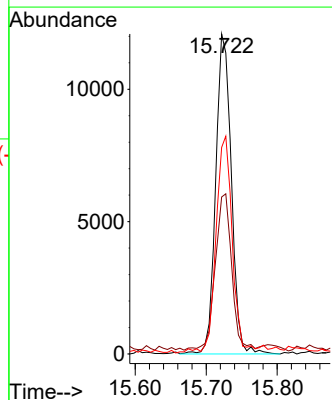
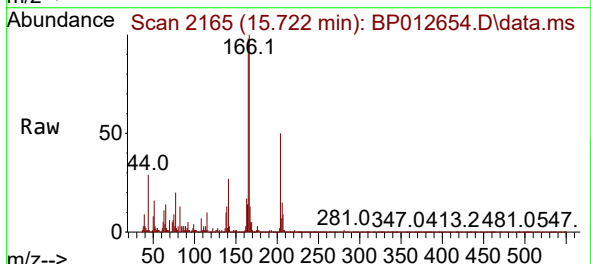
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

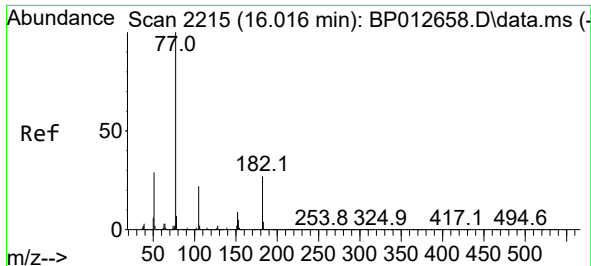
Tgt Ion:204 Resp: 76932
Ion Ratio Lower Upper
204 100
206 29.8 26.9 40.3
141 55.5 44.3 66.5



#62
4-Nitroaniline
Concen: 1.271 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.017 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:138 Resp: 18408
Ion Ratio Lower Upper
138 100
92 49.0 28.2 68.2
108 64.6 53.7 93.7

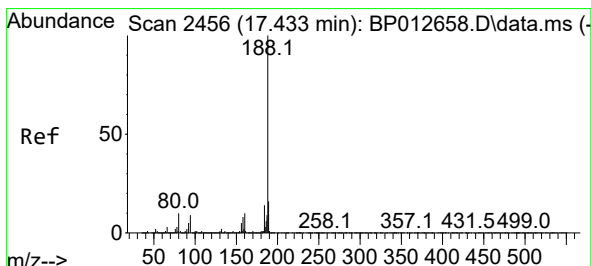
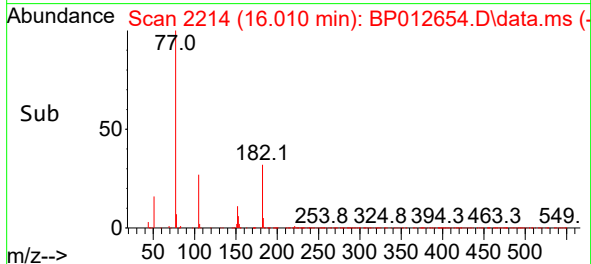
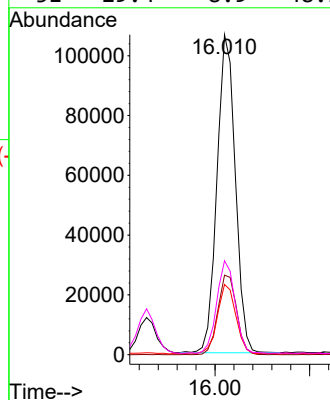
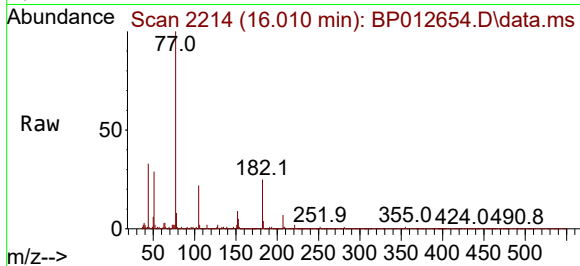




#63
Azobenzene
Concen: 2.429 ng
RT: 16.010 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

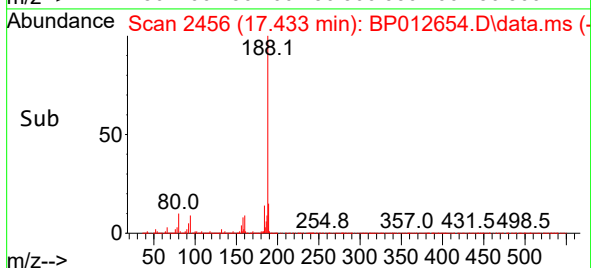
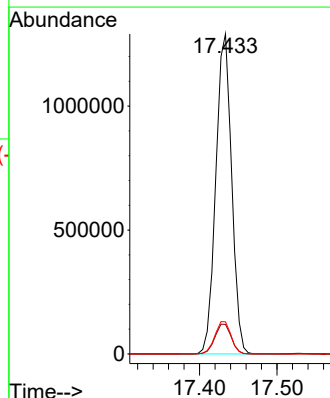
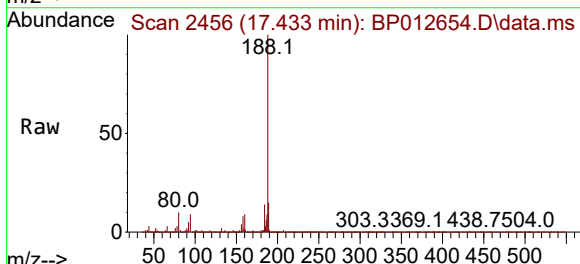
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

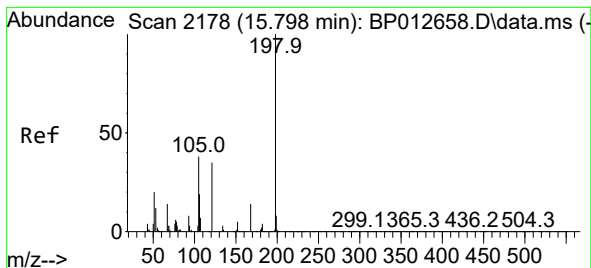
Tgt Ion: 77	Resp: 143194
Ion Ratio	Lower Upper
77 100	
182 24.9	7.1 47.1
105 22.0	1.9 41.9
51 29.4	8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.433 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:188	Resp: 1827620		
Ion Ratio	Lower	Upper	
188 100			
94 9.2	7.5	11.3	
80 10.1	8.2	12.2	

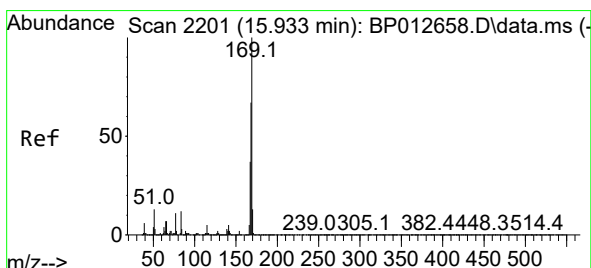
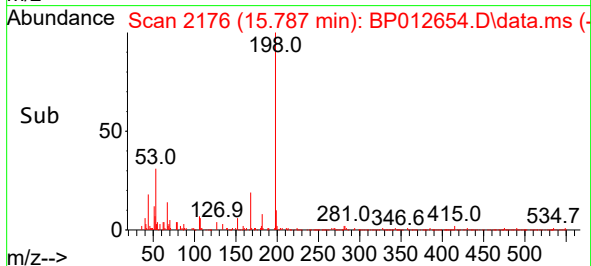
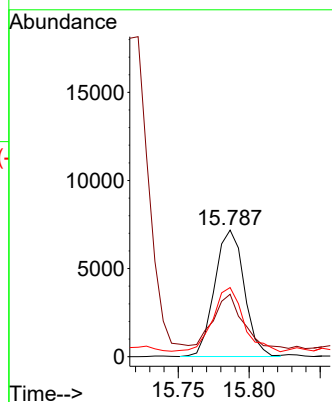
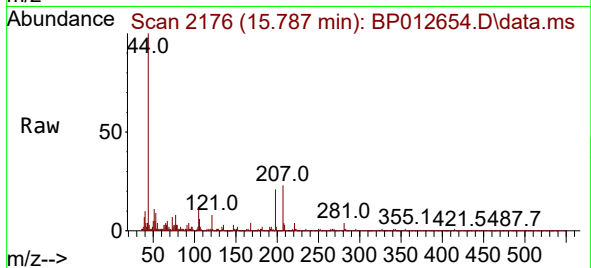




#65
4,6-Dinitro-2-methylphenol
Concen: 0.835 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

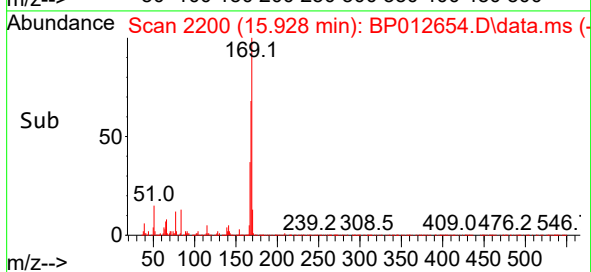
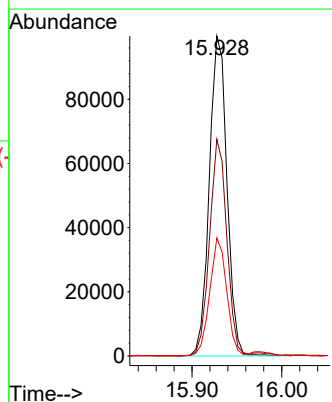
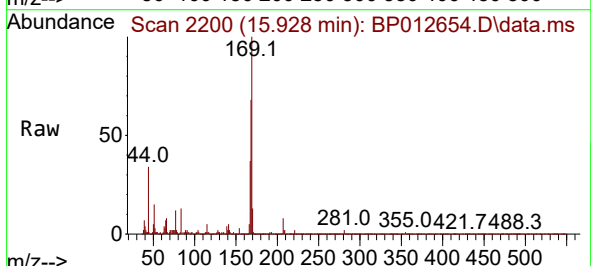
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

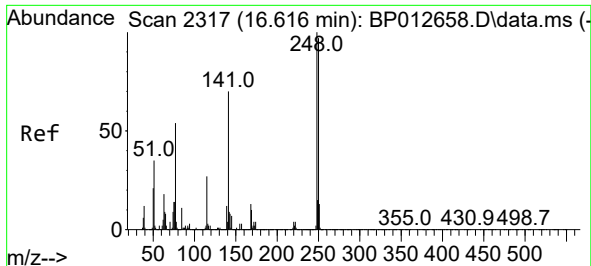
Tgt Ion:198 Resp: 10366
Ion Ratio Lower Upper
198 100
51 49.3 18.2 58.2
105 54.7 19.6 59.6



#66
n-Nitrosodiphenylamine
Concen: 2.526 ng
RT: 15.928 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:169 Resp: 136187
Ion Ratio Lower Upper
169 100
168 67.7 53.5 80.3
167 36.9 29.3 43.9

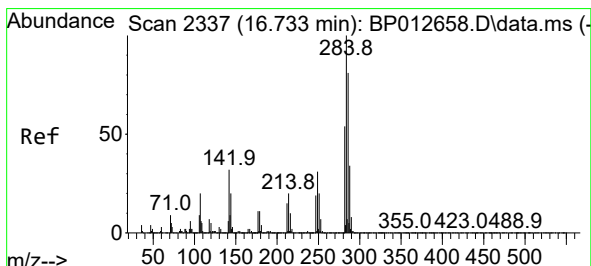
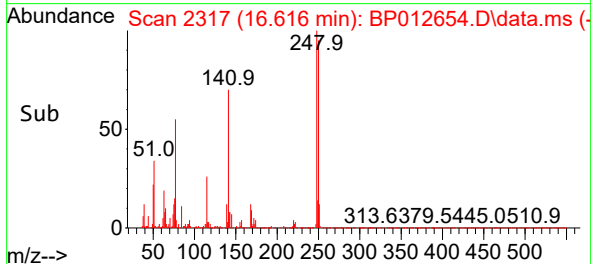
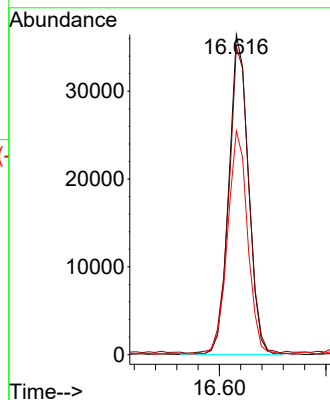
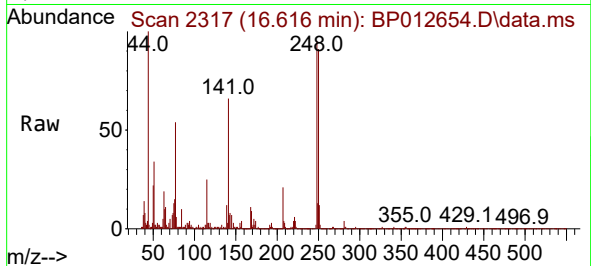




#67
4-Bromophenyl-phenylether
Concen: 2.258 ng
RT: 16.616 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

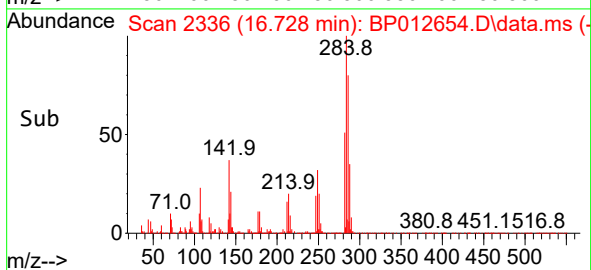
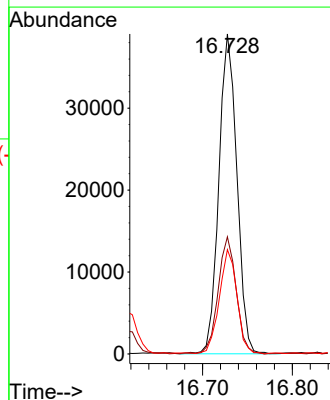
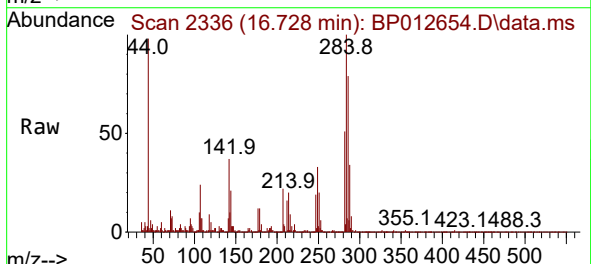
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

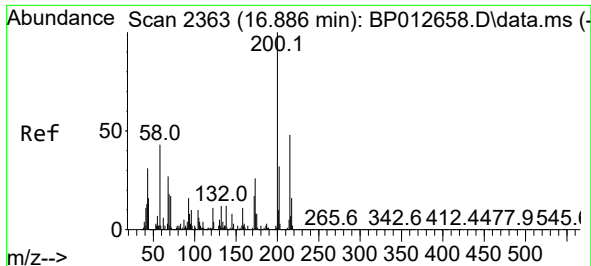
Tgt Ion:248 Resp: 46384
Ion Ratio Lower Upper
248 100
250 96.2 77.4 116.2
141 69.9 55.6 83.4



#68
Hexachlorobenzene
Concen: 2.220 ng
RT: 16.728 min Scan# 2336
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:284 Resp: 54430
Ion Ratio Lower Upper
284 100
142 36.6 25.8 38.6
249 32.6 25.0 37.4

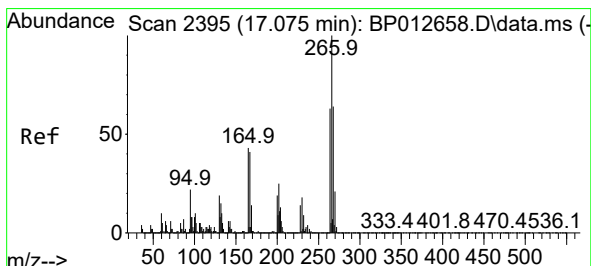
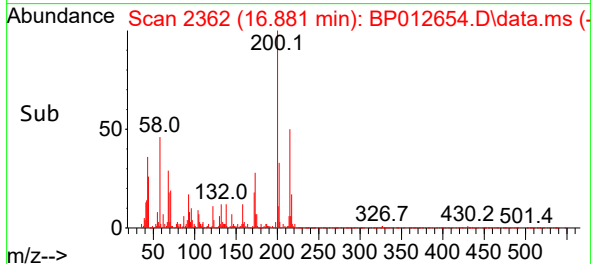
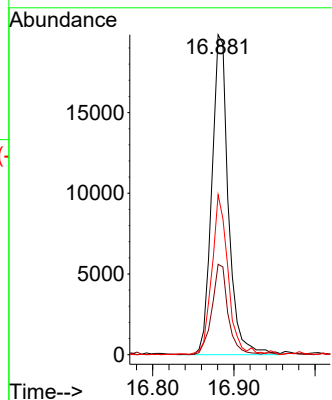
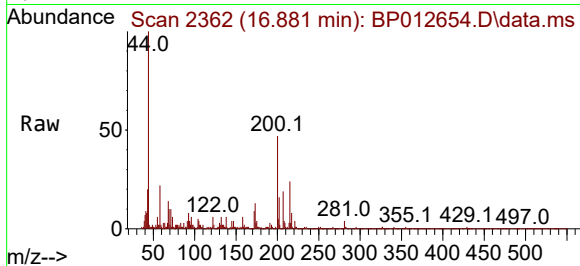




#69
 Atrazine
 Concen: 1.494 ng
 RT: 16.881 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

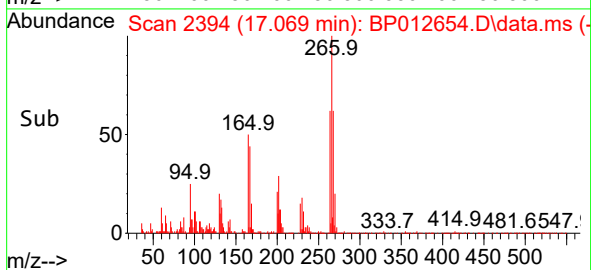
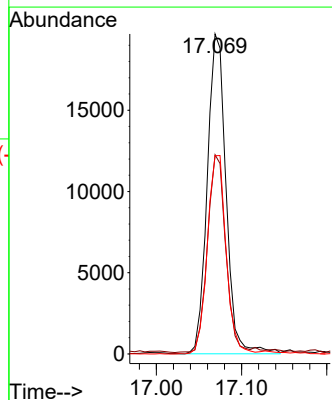
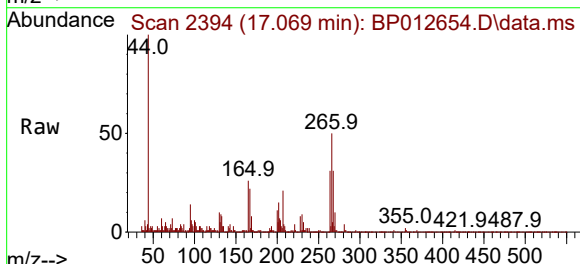
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

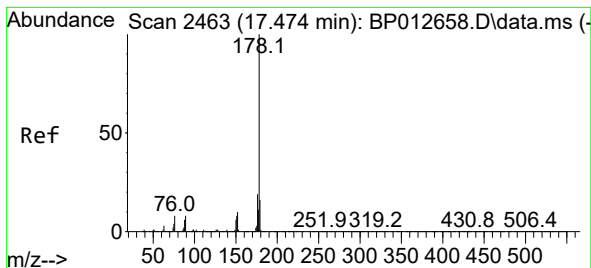
Tgt Ion:200 Resp: 28085
 Ion Ratio Lower Upper
 200 100
 173 28.2 6.2 46.2
 215 50.0 28.4 68.4



#70
 Pentachlorophenol
 Concen: 1.991 ng
 RT: 17.069 min Scan# 2394
 Delta R.T. -0.006 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

Tgt Ion:266 Resp: 30113
 Ion Ratio Lower Upper
 266 100
 268 62.2 51.4 77.0
 264 61.9 50.6 75.8





#71

Phenanthrene

Concen: 2.657 ng

RT: 17.475 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

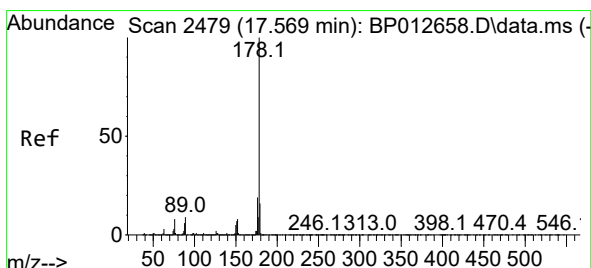
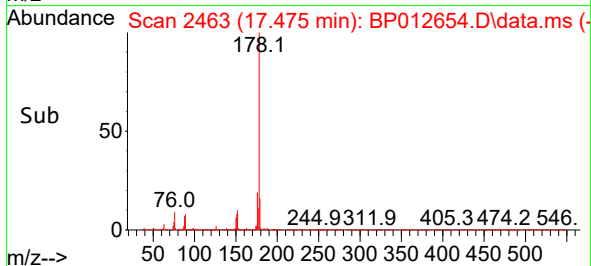
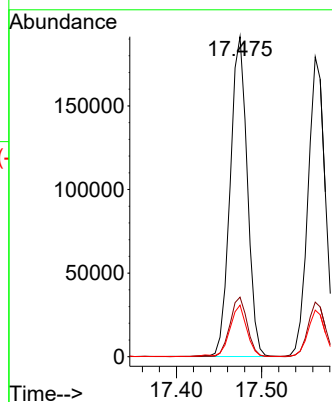
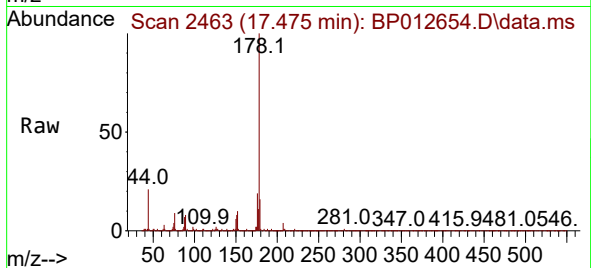
Tgt Ion:178 Resp: 267641

Ion Ratio Lower Upper

178 100

176 18.6 15.5 23.3

179 16.1 12.5 18.7



#72

Anthracene

Concen: 2.590 ng

RT: 17.563 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

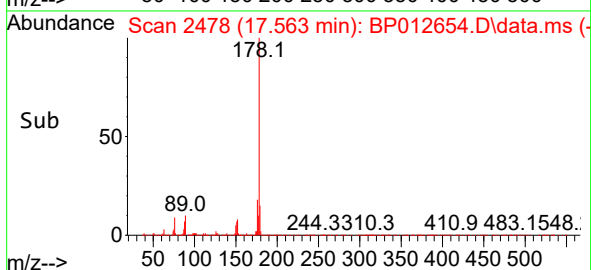
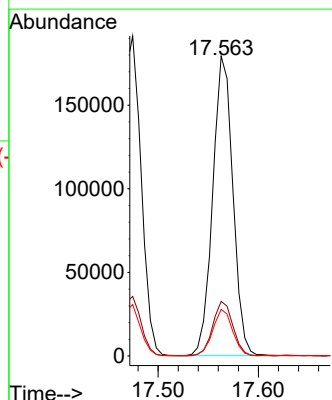
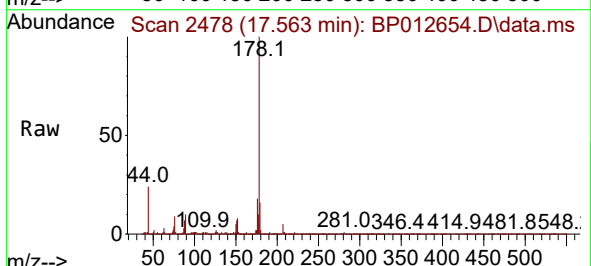
Tgt Ion:178 Resp: 250323

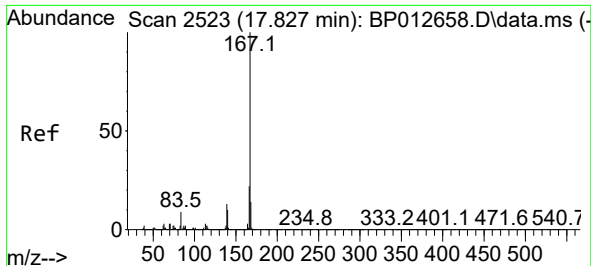
Ion Ratio Lower Upper

178 100

176 18.2 15.3 22.9

179 15.5 12.8 19.2

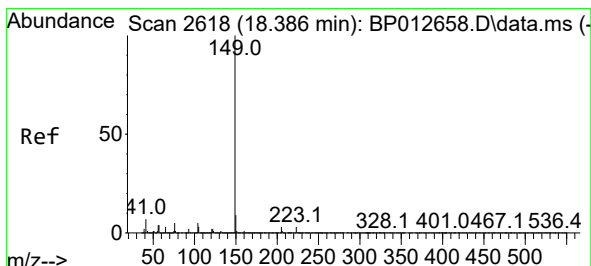
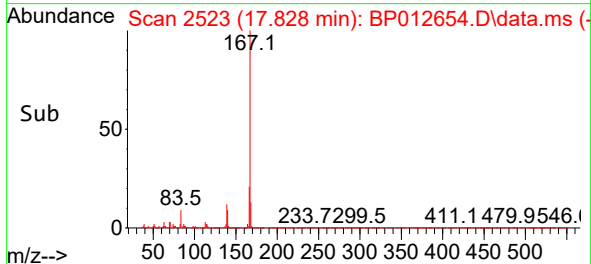
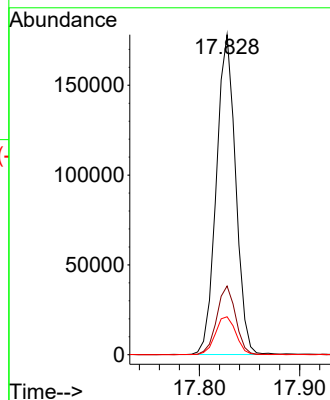
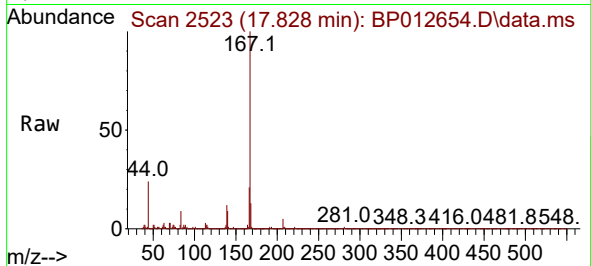




#73
 Carbazole
 Concen: 2.627 ng
 RT: 17.828 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

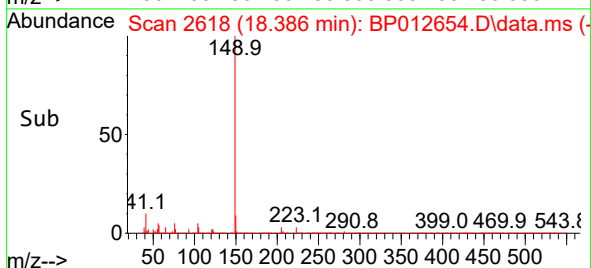
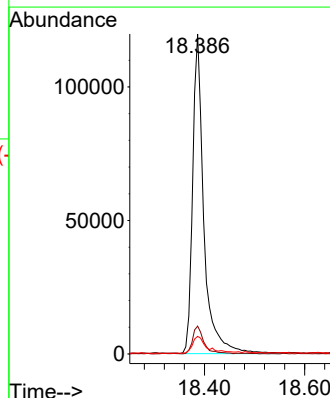
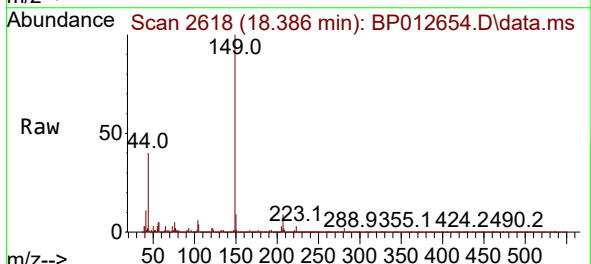
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

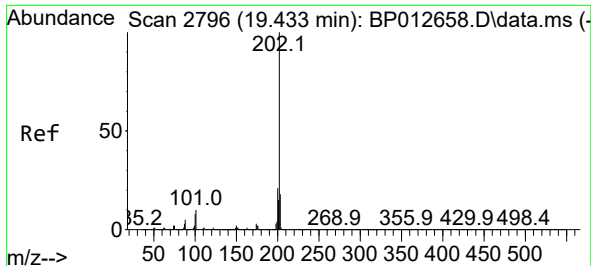
Tgt Ion:167 Resp: 237750
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.2
 139 11.8 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 1.646 ng
 RT: 18.386 min Scan# 2618
 Delta R.T. 0.000 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

Tgt Ion:149 Resp: 186079
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.5 11.3
 104 5.5 4.0 6.0

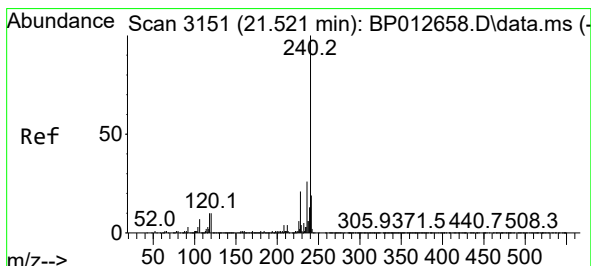
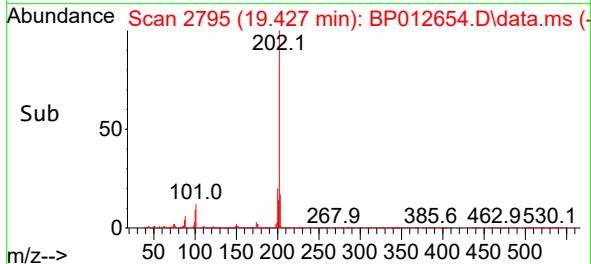
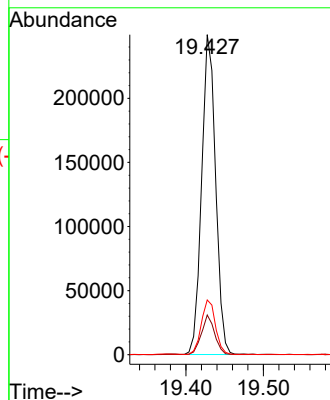
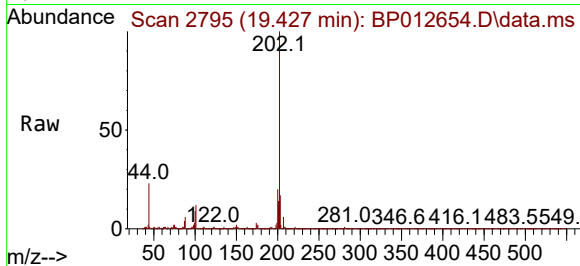




#75
Fluoranthene
Concen: 2.645 ng
RT: 19.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

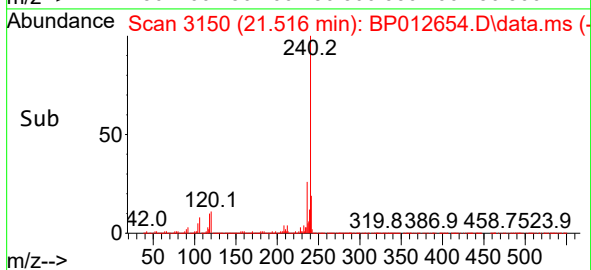
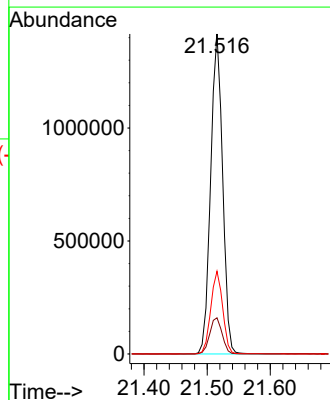
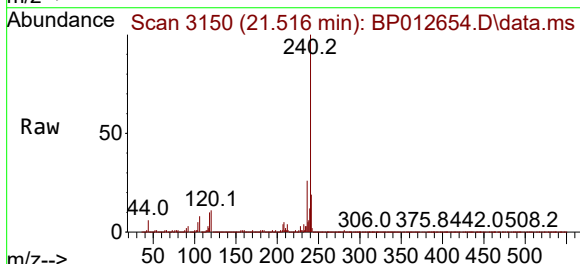
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

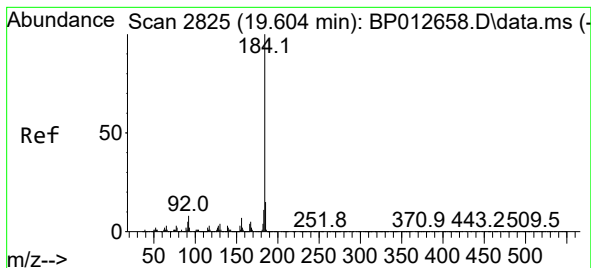
Tgt Ion:202 Resp: 312319
Ion Ratio Lower Upper
202 100
101 12.4 0.0 30.4
203 17.1 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.516 min Scan# 3150
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:240 Resp: 1864290
Ion Ratio Lower Upper
240 100
120 11.3 8.2 12.2
236 25.8 20.4 30.6





#77

Benzidine

Concen: 0.651 ng

RT: 19.604 min Scan# 2825

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

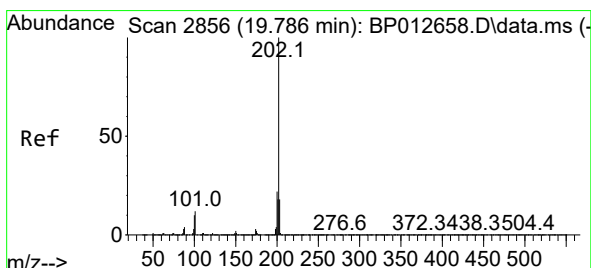
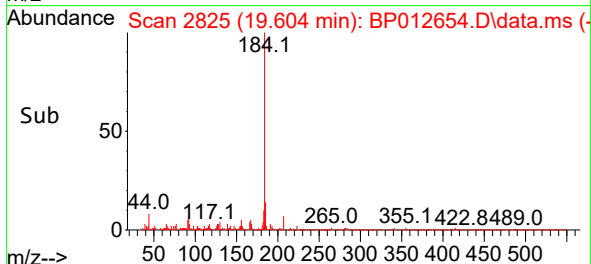
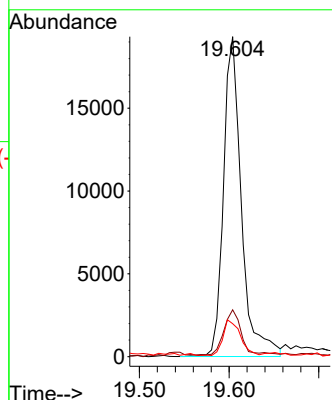
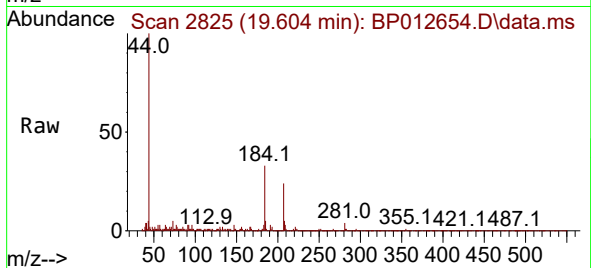
Tgt Ion:184 Resp: 26781

Ion Ratio Lower Upper

184 100

185 14.6 12.2 18.2

183 10.3 9.0 13.4



#78

Pyrene

Concen: 2.506 ng

RT: 19.780 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

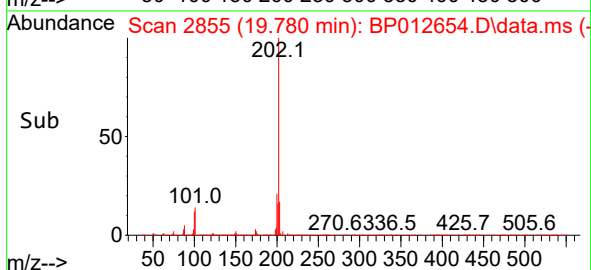
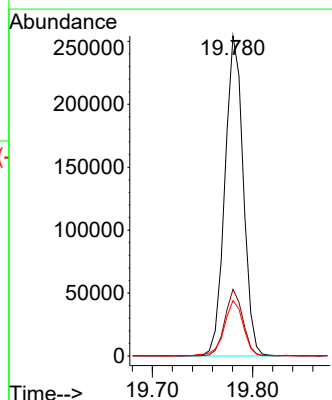
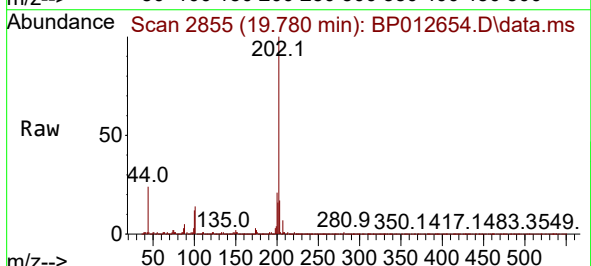
Tgt Ion:202 Resp: 322340

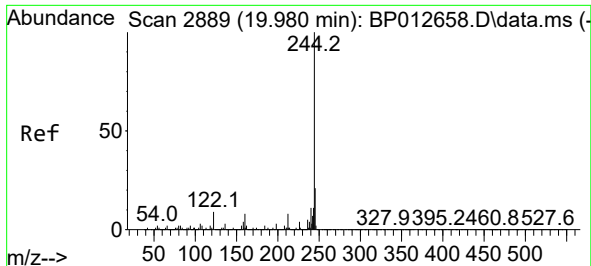
Ion Ratio Lower Upper

202 100

200 20.8 17.4 26.0

203 17.3 14.3 21.5

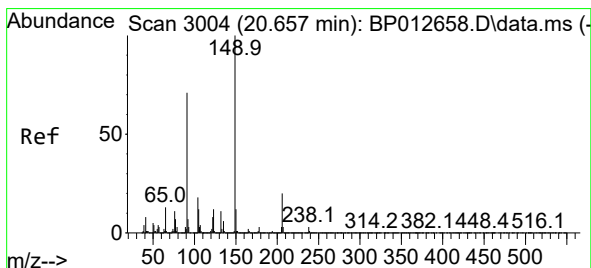
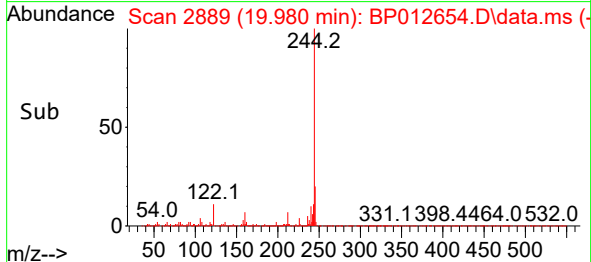
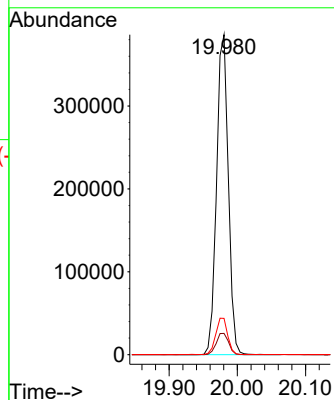
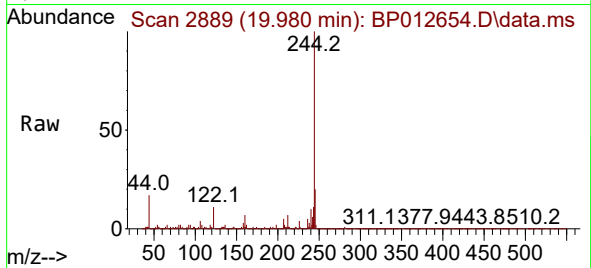




#79
 Terphenyl-d14
 Concen: 5.028 ng
 RT: 19.980 min Scan# 2889
 Delta R.T. 0.000 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

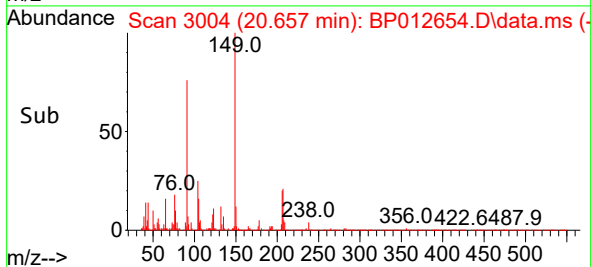
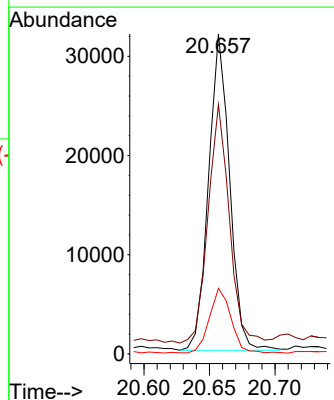
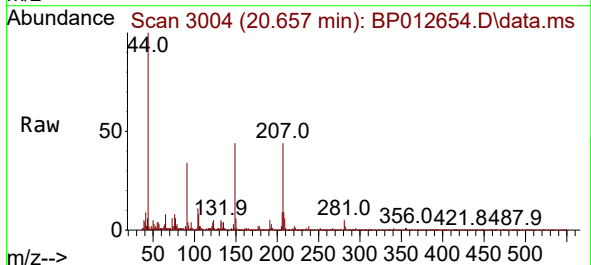
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

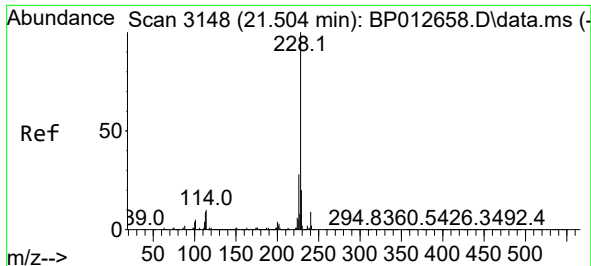
Tgt Ion:244 Resp: 462664
 Ion Ratio Lower Upper
 244 100
 212 6.7 6.3 9.5
 122 11.3 7.5 11.3#



#80
 Butylbenzylphthalate
 Concen: 0.654 ng
 RT: 20.657 min Scan# 3004
 Delta R.T. 0.000 min
 Lab File: BP012654.D
 Acq: 17 Nov 2022 09:56

Tgt Ion:149 Resp: 35644
 Ion Ratio Lower Upper
 149 100
 91 78.0 56.9 85.3
 206 20.5 16.1 24.1

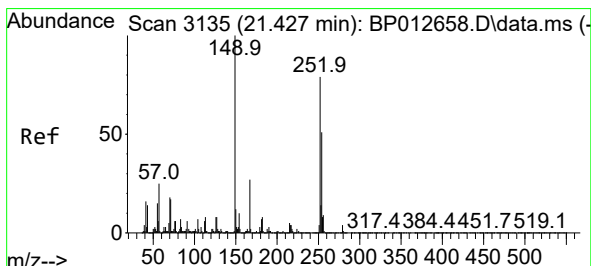
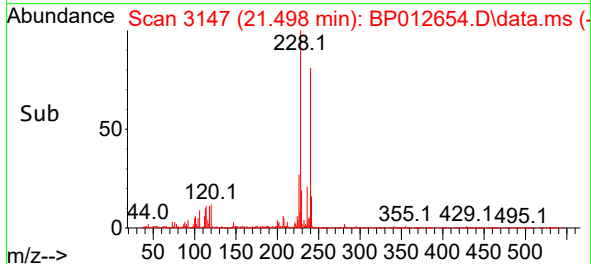
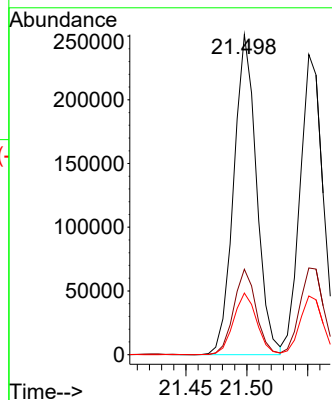
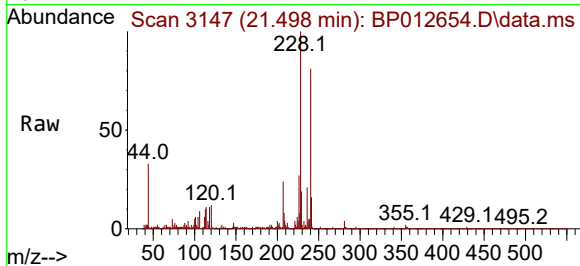




#81
Benzo(a)anthracene
Concen: 2.620 ng
RT: 21.498 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

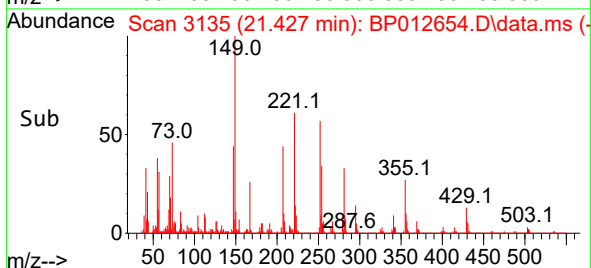
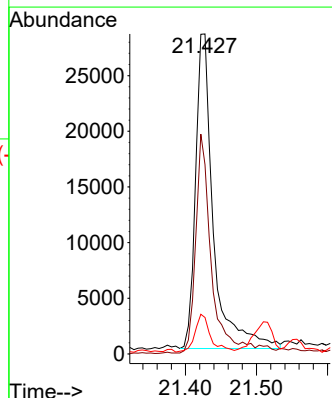
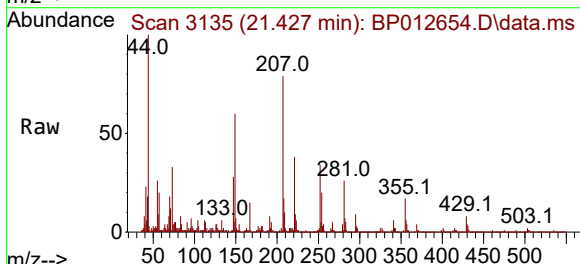
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

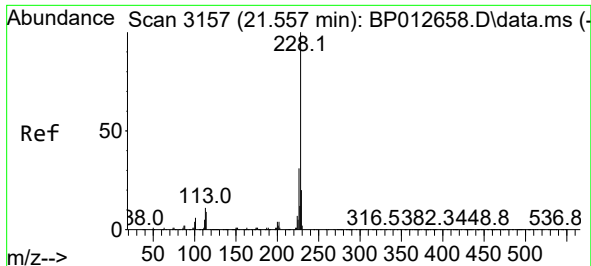
Tgt Ion:228 Resp: 326565
Ion Ratio Lower Upper
228 100
226 26.7 22.2 33.2
229 19.2 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 1.163 ng
RT: 21.427 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:252 Resp: 49506
Ion Ratio Lower Upper
252 100
254 59.1 51.9 77.9
126 11.4 8.2 12.4





#83

Chrysene

Concen: 2.588 ng

RT: 21.551 min Scan# 3157

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

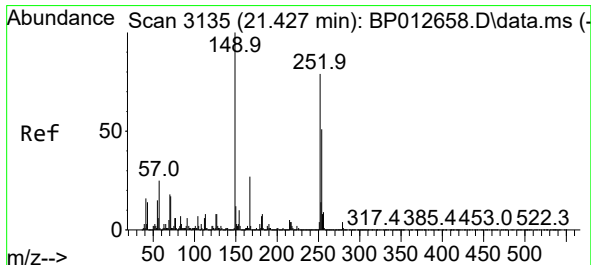
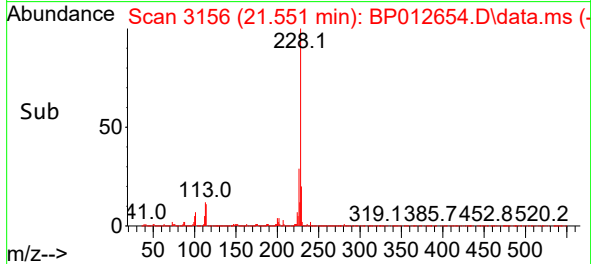
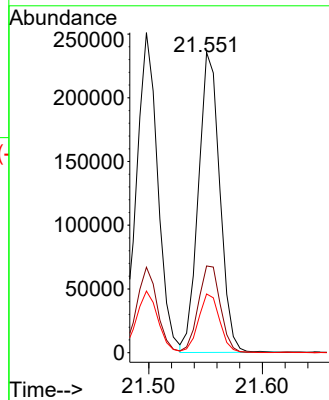
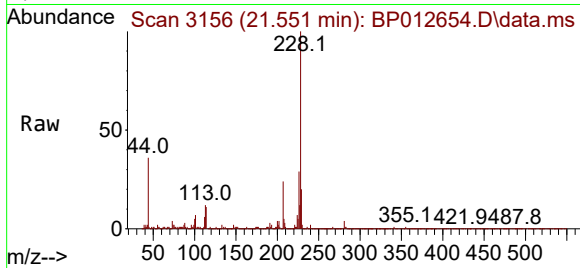
Tgt Ion:228 Resp: 307556

Ion Ratio Lower Upper

228 100

226 28.9 24.6 36.8

229 19.6 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.811 ng

RT: 21.427 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

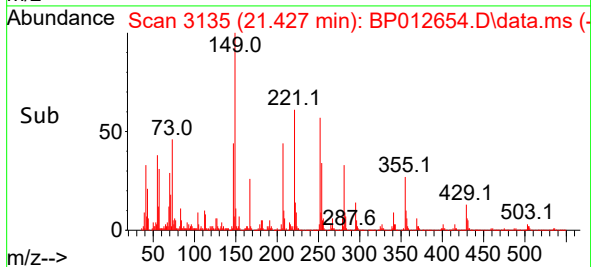
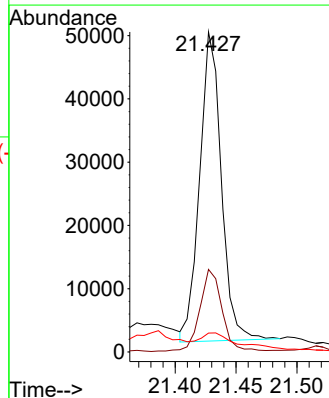
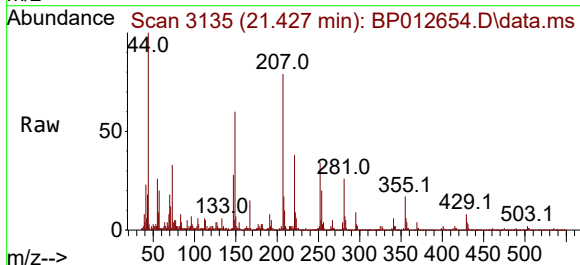
Tgt Ion:149 Resp: 60392

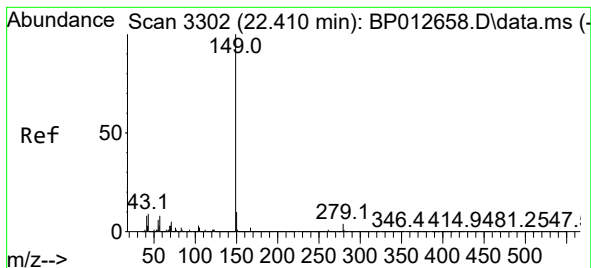
Ion Ratio Lower Upper

149 100

167 25.8 21.7 32.5

279 5.9 3.1 4.7#





#85

Di-n-octyl phthalate

Concen: 0.836 ng

RT: 22.404 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

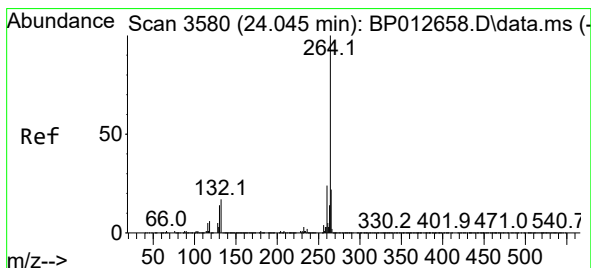
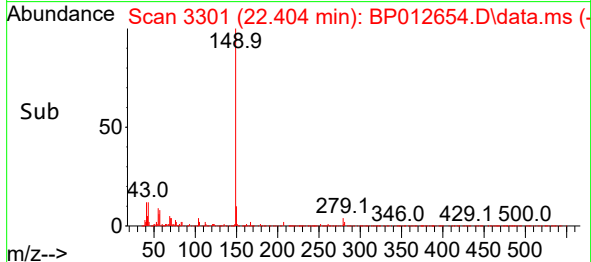
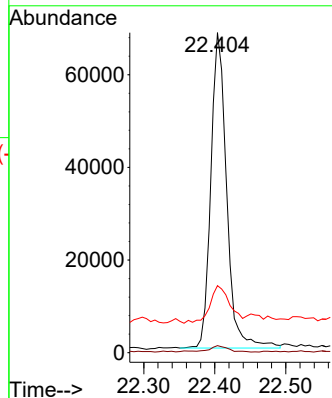
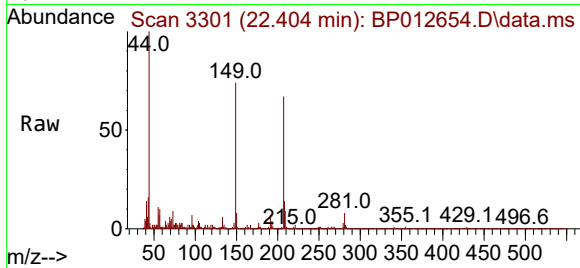
Tgt Ion:149 Resp: 105120

Ion Ratio Lower Upper

149 100

167 2.3 1.3 1.9#

43 15.0 8.9 13.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.039 min Scan# 3579

Delta R.T. -0.006 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

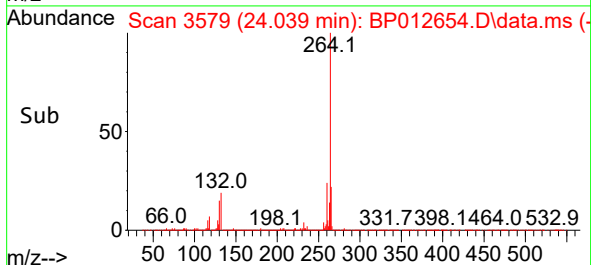
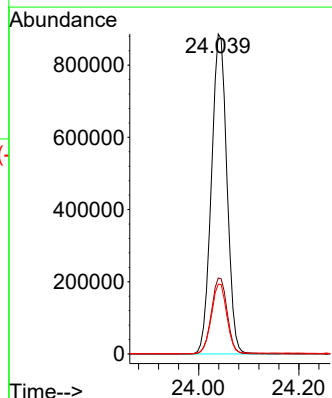
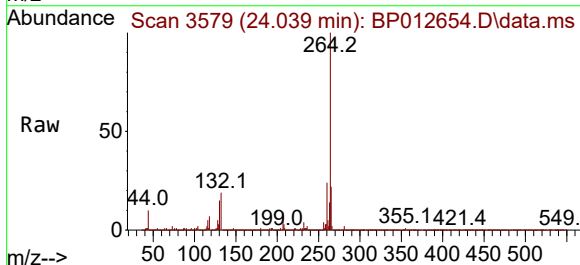
Tgt Ion:264 Resp: 1900463

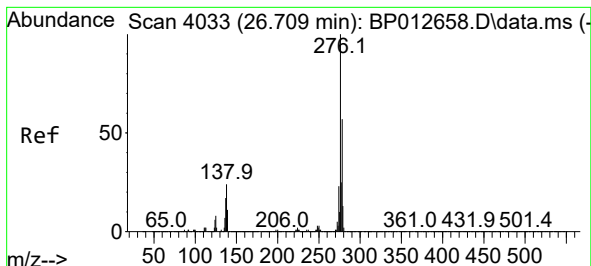
Ion Ratio Lower Upper

264 100

260 23.7 19.3 28.9

265 21.8 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.470 ng

RT: 26.692 min Scan# 4033

Delta R.T. -0.017 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

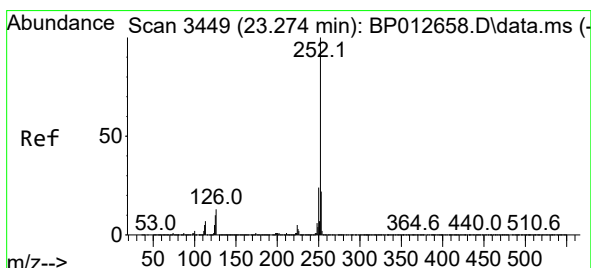
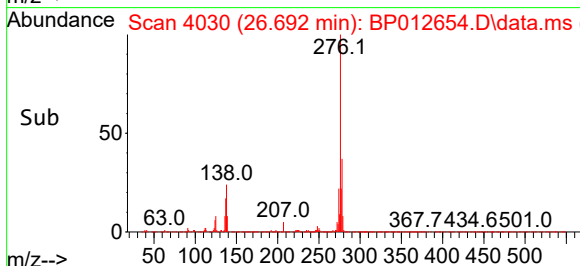
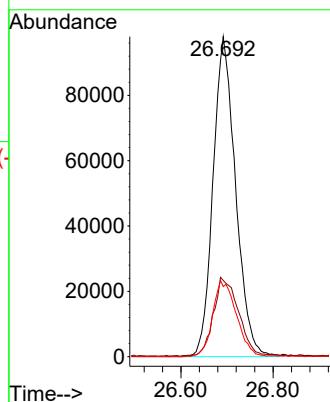
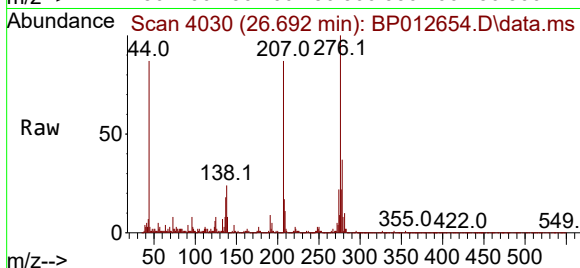
Tgt Ion:276 Resp: 332692

Ion Ratio Lower Upper

276 100

138 27.5 20.8 31.2

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 2.430 ng

RT: 23.263 min Scan# 3447

Delta R.T. -0.012 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

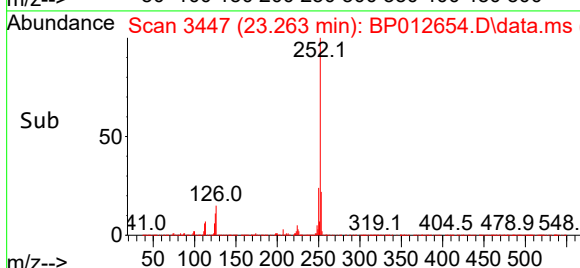
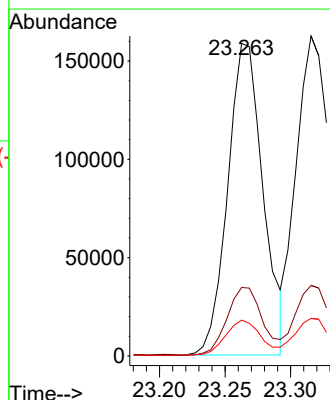
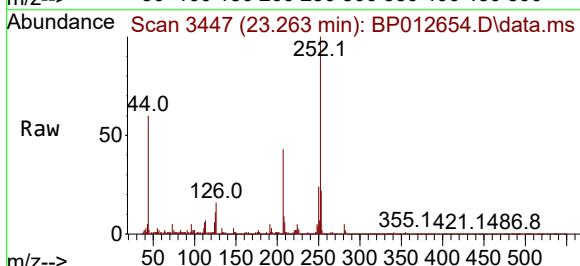
Tgt Ion:252 Resp: 297126

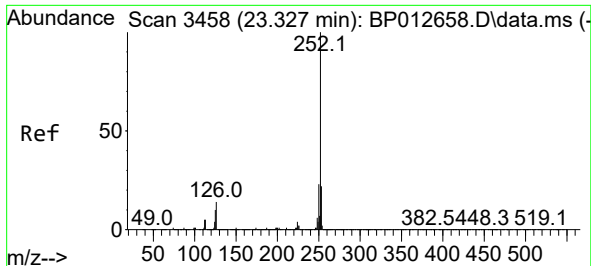
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 11.5 7.9 11.9

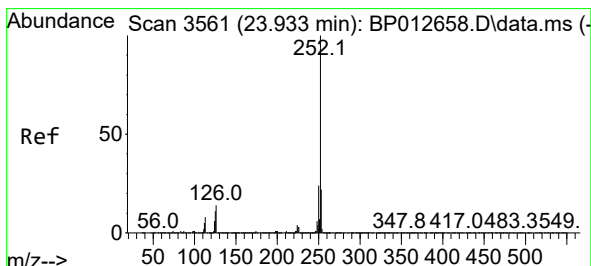
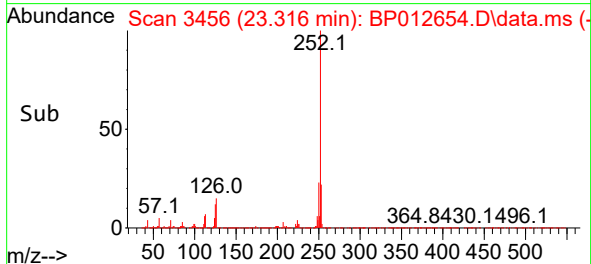
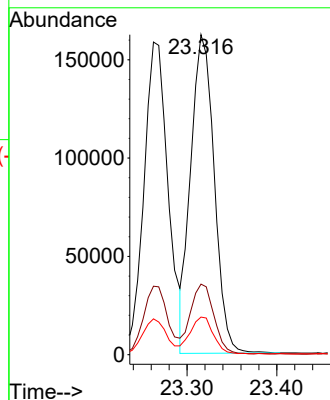
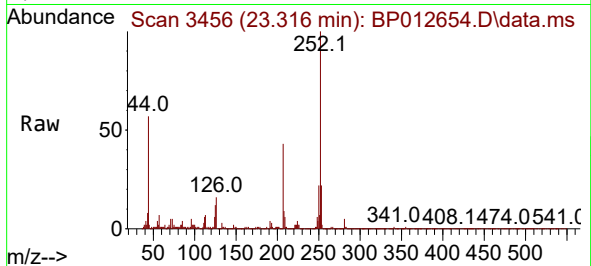




#89
Benzo(k)fluoranthene
Concen: 2.466 ng
RT: 23.316 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

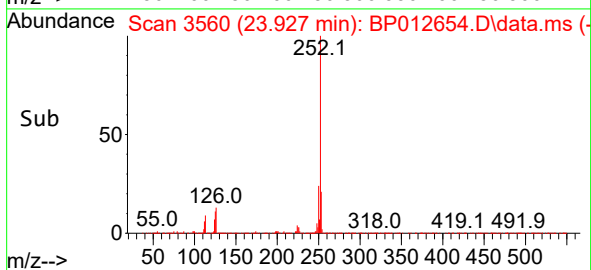
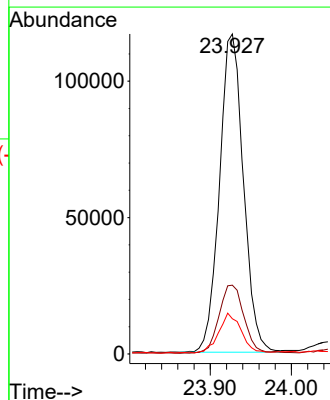
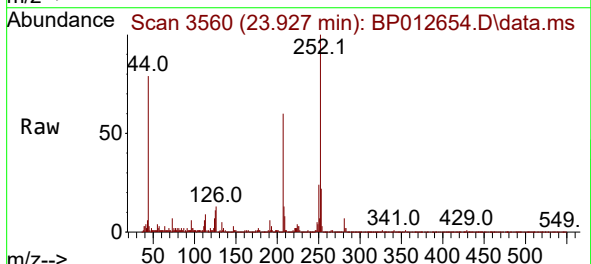
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

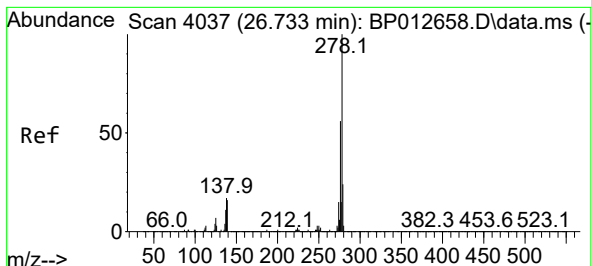
Tgt Ion:252 Resp: 294218
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 11.7 7.9 11.9



#90
Benzo(a)pyrene
Concen: 2.396 ng
RT: 23.927 min Scan# 3560
Delta R.T. -0.006 min
Lab File: BP012654.D
Acq: 17 Nov 2022 09:56

Tgt Ion:252 Resp: 239253
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 11.0 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 2.474 ng

RT: 26.715 min Scan# 4034

Delta R.T. -0.017 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

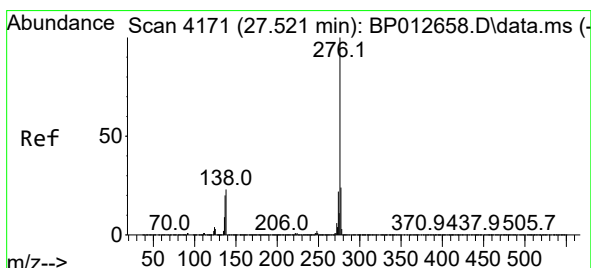
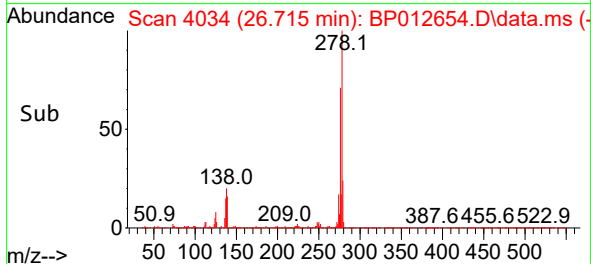
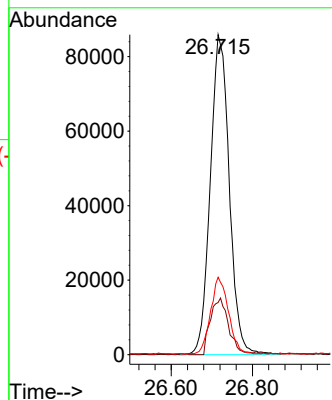
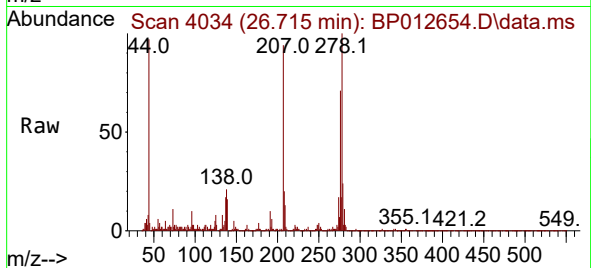
Tgt Ion:278 Resp: 278485

Ion Ratio Lower Upper

278 100

139 16.3 13.0 19.4

279 24.2 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 2.526 ng

RT: 27.504 min Scan# 4168

Delta R.T. -0.018 min

Lab File: BP012654.D

Acq: 17 Nov 2022 09:56

Tgt Ion:276 Resp: 277676

Ion Ratio Lower Upper

276 100

277 25.4 19.4 29.2

138 23.9 18.1 27.1

