

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012681.D
 Acq On : 21 Nov 2022 12:14
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 21 22:48:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 22:44:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	304929	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1174671	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	873616	20.000	ng	0.00
64) Phenanthrene-d10	17.428	188	1952997	20.000	ng	0.00
76) Chrysene-d12	21.510	240	2296554	20.000	ng	0.00
86) Perylene-d12	24.033	264	2082500	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	75367	4.467	ng	0.00
7) Phenol-d6	7.175	99	86770	3.693	ng	0.00
23) Nitrobenzene-d5	9.199	82	85508	4.577	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	29371	2.938	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	288116	4.962	ng	0.00
79) Terphenyl-d14	19.975	244	546308	5.140	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	16681	2.462	ng	96
3) Pyridine	3.858	79	45409	2.123	ng	95
4) n-Nitrosodimethylamine	3.758	42	20674	2.263	ng	# 16
6) Aniline	7.352	93	53623	1.811	ng	97
8) 2-Chlorophenol	7.593	128	42509	2.040	ng	99
9) Benzaldehyde	7.163	77	33539	2.447	ng	98
10) Phenol	7.205	94	48543	1.834	ng	98
11) bis(2-Chloroethyl)ether	7.452	93	51381	2.436	ng	96
12) 1,3-Dichlorobenzene	7.922	146	61253	2.649	ng	99
13) 1,4-Dichlorobenzene	8.069	146	60943	2.585	ng	96
14) 1,2-Dichlorobenzene	8.393	146	59807	2.643	ng	97
15) Benzyl Alcohol	8.269	79	25342	1.447	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.569	45	75748	2.546	ng	98
17) 2-Methylphenol	8.469	107	29492	1.607	ng	94
18) Hexachloroethane	9.128	117	22550	2.862	ng	92
19) n-Nitroso-di-n-propyla...	8.840	70	27637	1.730	ng	98
20) 3+4-Methylphenols	8.793	107	33496	1.302	ng	97
22) Acetophenone	8.857	105	66115	2.255	ng	98
24) Nitrobenzene	9.240	77	44326	2.197	ng	94
25) Isophorone	9.781	82	95488	2.272	ng	99
26) 2-Nitrophenol	9.957	139	10821	1.237	ng	94
27) 2,4-Dimethylphenol	10.010	122	27686	1.677	ng	97
28) bis(2-Chloroethoxy)met...	10.257	93	38297	1.602	ng	100
29) 2,4-Dichlorophenol	10.487	162	24602	1.282	ng	99
30) 1,2,4-Trichlorobenzene	10.710	180	53553	2.600	ng	96
31) Naphthalene	10.904	128	162375	2.514	ng	99
32) Benzoic acid	10.010	122	27686	2.142	ng	# 17
33) 4-Chloroaniline	11.010	127	25365	0.943	ng	95
34) Hexachlorobutadiene	11.193	225	38174	3.137	ng	95
35) Caprolactam	11.798	113	8073	1.292	ng	93
36) 4-Chloro-3-methylphenol	12.116	107	29421	1.428	ng	98
37) 2-Methylnaphthalene	12.504	142	98438	2.132	ng	98
38) 1-Methylnaphthalene	12.722	142	105095	2.316	ng	98
40) 1,2,4,5-Tetrachloroben...	12.869	216	59598	2.339	ng	97
41) Hexachlorocyclopentadiene	12.851	237	27615	2.849	ng	99
43) 2,4,6-Trichlorophenol	13.098	196	27117	1.495	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012681.D
 Acq On : 21 Nov 2022 12:14
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

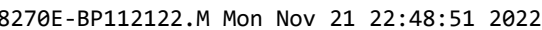
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

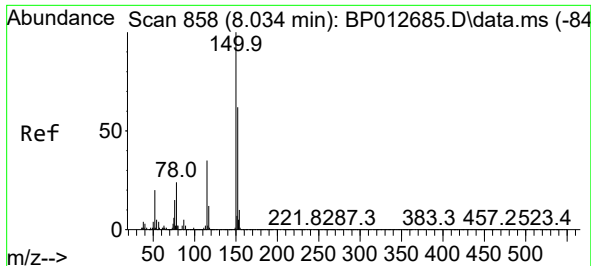
Quant Time: Nov 21 22:48:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 22:44:58 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.163	196	29095	1.450	ng	95
46) 1,1'-Biphenyl	13.504	154	145436	2.226	ng	99
47) 2-Chloronaphthalene	13.545	162	117257	2.260	ng	98
48) 2-Nitroaniline	13.740	65	13169	1.269	ng	96
49) Acenaphthylene	14.392	152	194412	2.296	ng	99
50) Dimethylphthalate	14.122	163	154265	2.242	ng	100
51) 2,6-Dinitrotoluene	14.234	165	21512	1.783	ng	86
52) Acenaphthene	14.734	154	125575	2.324	ng	99
53) 3-Nitroaniline	14.563	138	16076	1.163	ng	89
54) 2,4-Dinitrophenol	14.763	184	7408	1.106	ng	95
55) Dibenzofuran	15.069	168	203989	2.501	ng	98
56) 4-Nitrophenol	14.851	139	11408	0.882	ng	94
57) 2,4-Dinitrotoluene	15.022	165	23722	1.478	ng	# 80
58) Fluorene	15.716	166	168202	2.620	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.287	232	34131	1.889	ng	97
60) Diethylphthalate	15.487	149	138433	2.045	ng	97
61) 4-Chlorophenyl-phenyle...	15.710	204	81833	2.652	ng	96
62) 4-Nitroaniline	15.722	138	10686	0.790	ng	84
63) Azobenzene	16.004	77	151346	2.447	ng	97
65) 4,6-Dinitro-2-methylph...	15.781	198	10188	1.062	ng	93
66) n-Nitrosodiphenylamine	15.922	169	117729	2.023	ng	98
67) 4-Bromophenyl-phenylether	16.610	248	43794	2.145	ng	95
68) Hexachlorobenzene	16.722	284	59564	2.515	ng	95
69) Atrazine	16.886	200	21420	1.397	ng	96
70) Pentachlorophenol	17.063	266	22749	1.480	ng	98
71) Phenanthrene	17.469	178	274553	2.478	ng	98
72) Anthracene	17.557	178	241443	2.259	ng	100
73) Carbazole	17.822	167	179760	1.771	ng	100
74) Di-n-butylphthalate	18.381	149	148585	1.404	ng	# 96
75) Fluoranthene	19.422	202	348935	2.659	ng	99
77) Benzidine	19.610	184	10143	0.321	ng	96
78) Pyrene	19.775	202	357615	2.203	ng	98
80) Butylbenzylphthalate	20.651	149	30292	1.034	ng	94
81) Benzo(a)anthracene	21.492	228	344940	2.142	ng	98
82) 3,3'-Dichlorobenzidine	21.422	252	26395	0.651	ng	98
83) Chrysene	21.551	228	356766	2.337	ng	98
84) Bis(2-ethylhexyl)phtha...	21.422	149	47679	0.898	ng	# 97
85) Di-n-octyl phthalate	22.392	149	77781	0.693	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.686	276	263831	1.740	ng	97
88) Benzo(b)fluoranthene	23.257	252	282234	2.047	ng	98
89) Benzo(k)fluoranthene	23.310	252	304970	2.226	ng	100
90) Benzo(a)pyrene	23.921	252	210653	1.841	ng	98
91) Dibenzo(a,h)anthracene	26.709	278	223698	1.784	ng	97
92) Benzo(g,h,i)perylene	27.492	276	215191	1.767	ng	99

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

Quant Time: Nov 21 22:48:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 21 22:44:58 2022
Response via : Initial Calibration

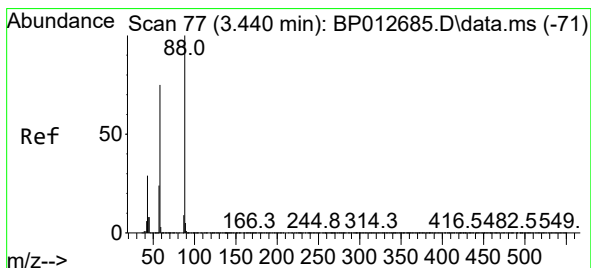
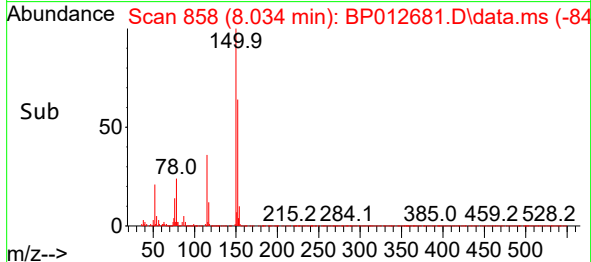
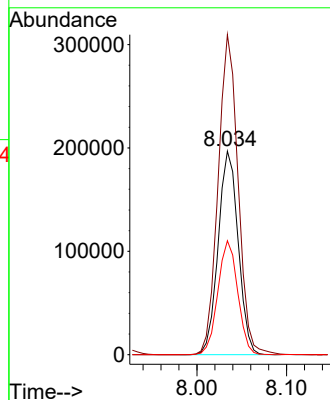
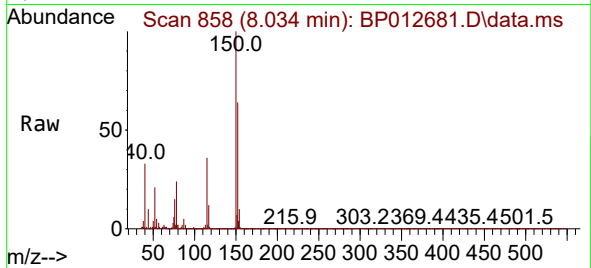




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

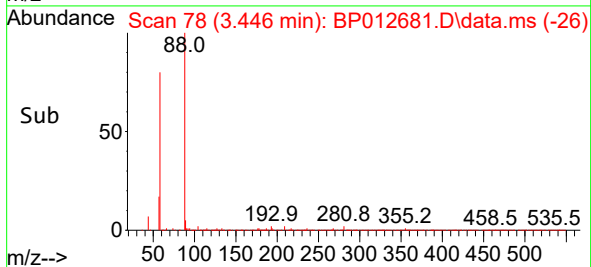
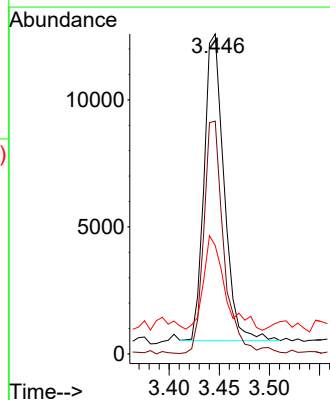
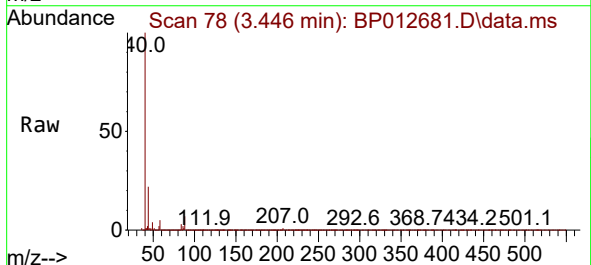
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

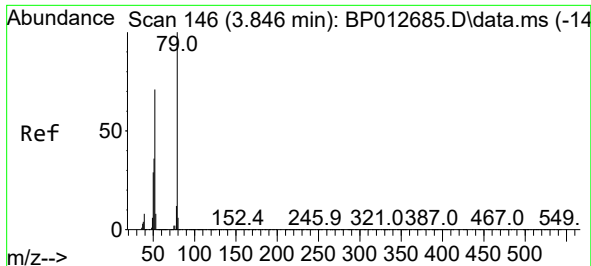
Tgt Ion:152 Resp: 304929
Ion Ratio Lower Upper
152 100
150 157.2 128.7 193.1
115 56.0 45.5 68.3



#2
1,4-Dioxane
Concen: 2.462 ng
RT: 3.446 min Scan# 78
Delta R.T. 0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 88 Resp: 16681
Ion Ratio Lower Upper
88 100
58 76.6 58.7 88.1
43 32.6 23.4 35.2

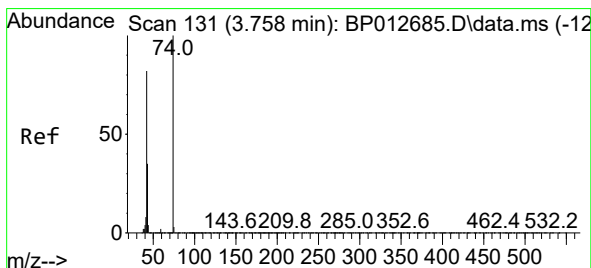
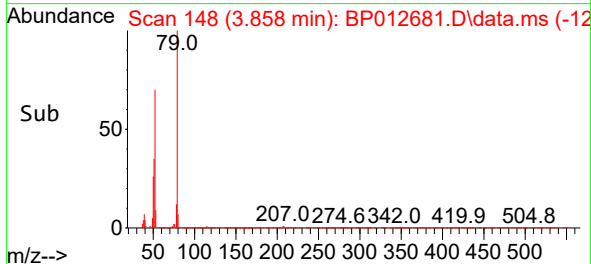
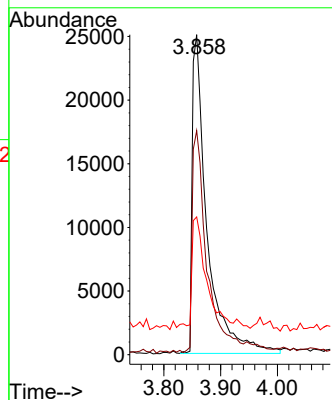
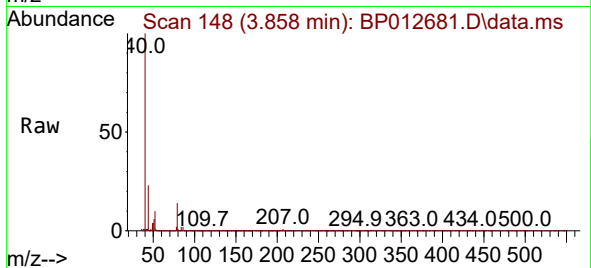




#3
 Pyridine
 Concen: 2.123 ng
 RT: 3.858 min Scan# 146
 Delta R.T. 0.012 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

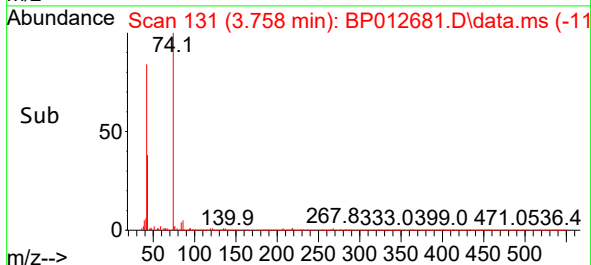
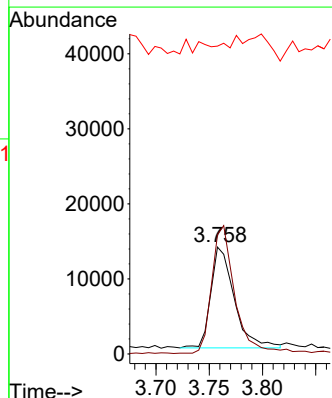
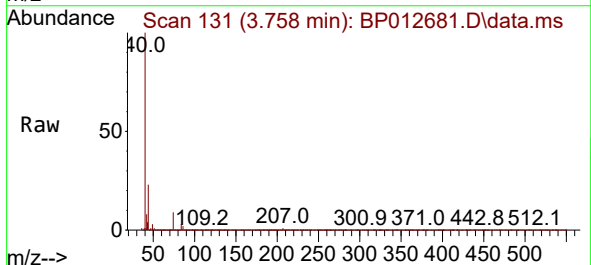
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

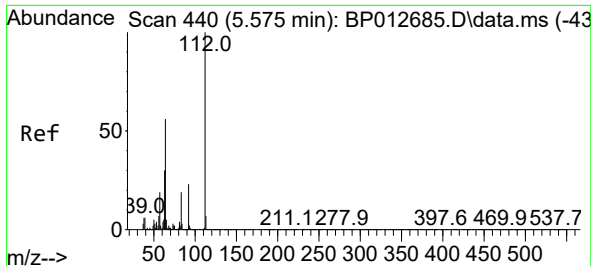
Tgt Ion: 79 Resp: 45409
 Ion Ratio Lower Upper
 79 100
 52 70.0 57.1 85.7
 51 43.0 29.3 43.9



#4
 n-Nitrosodimethylamine
 Concen: 2.263 ng
 RT: 3.758 min Scan# 131
 Delta R.T. 0.000 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion: 42 Resp: 20674
 Ion Ratio Lower Upper
 42 100
 74 111.7 96.9 145.3
 44 287.9 13.6 20.4

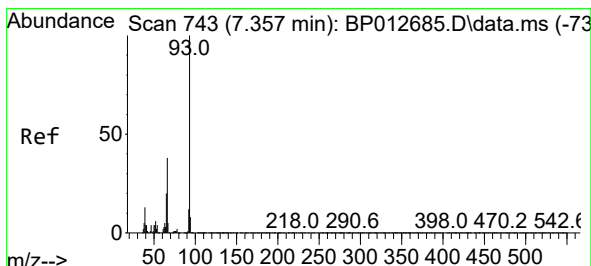
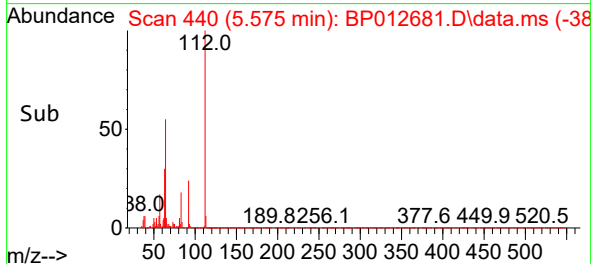
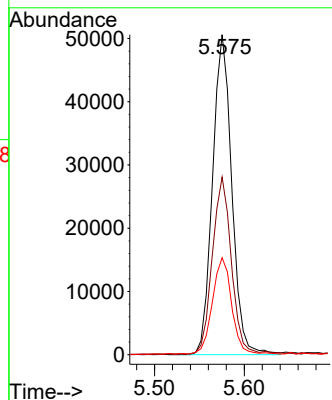
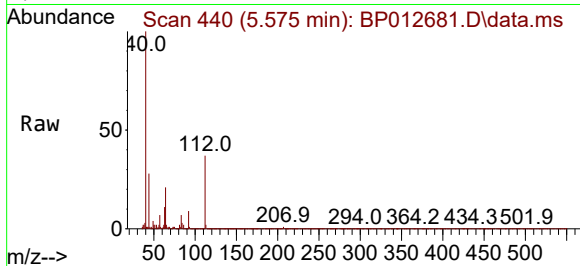




#5
2-Fluorophenol
Concen: 4.467 ng
RT: 5.575 min Scan# 440
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

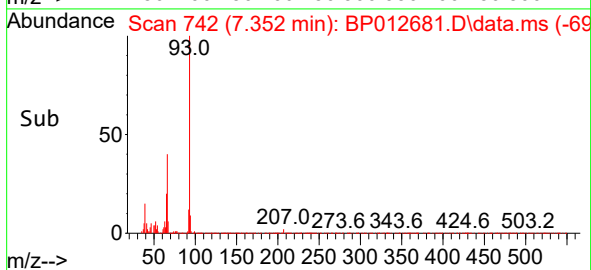
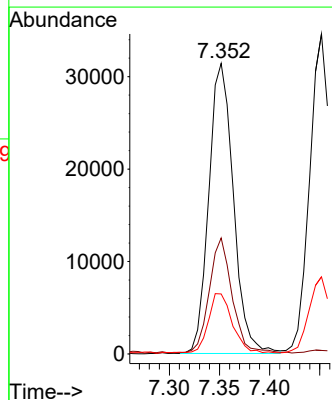
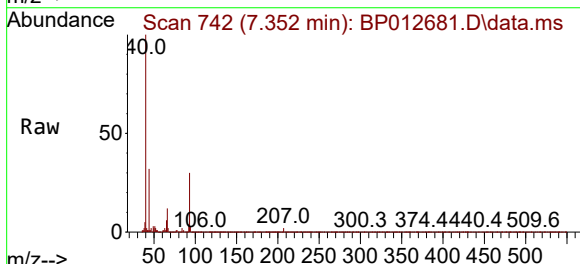
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

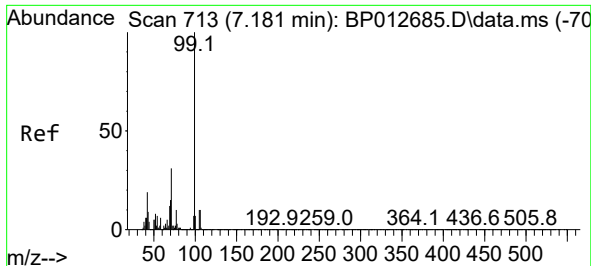
Tgt Ion:112 Resp: 75367
Ion Ratio Lower Upper
112 100
64 55.5 44.7 67.1
63 30.3 24.3 36.5



#6
Aniline
Concen: 1.811 ng
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 93 Resp: 53623
Ion Ratio Lower Upper
93 100
66 39.9 30.2 45.2
65 20.6 15.8 23.6

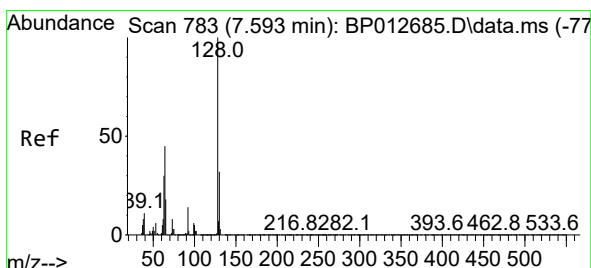
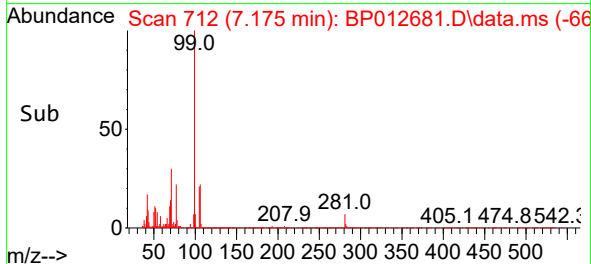
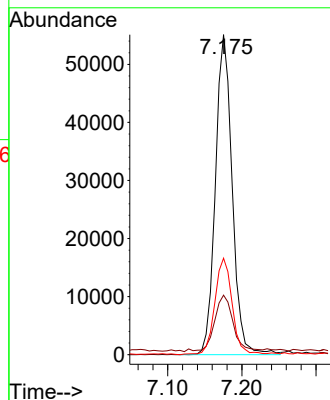
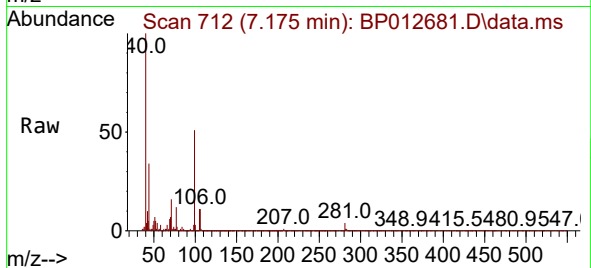




#7
Phenol-d6
Concen: 3.693 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

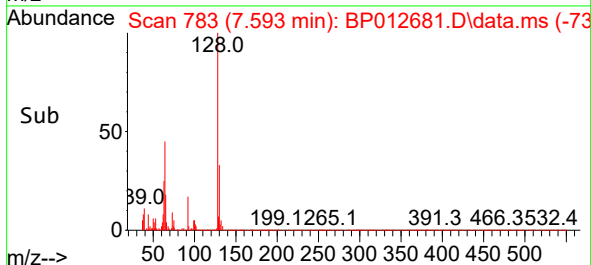
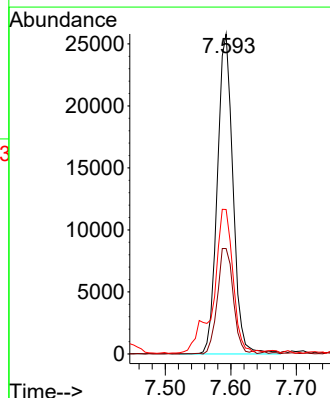
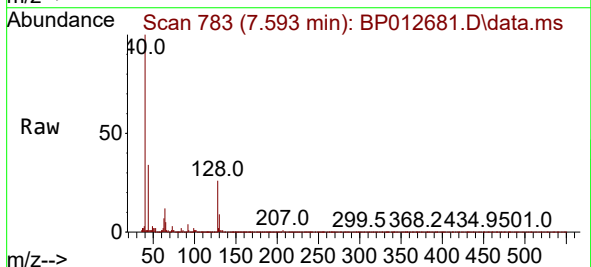
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

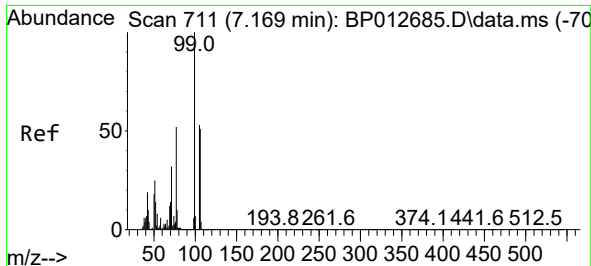
Tgt Ion: 99 Resp: 86770
Ion Ratio Lower Upper
99 100
42 18.6 14.8 22.2
71 30.1 25.0 37.6



#8
2-Chlorophenol
Concen: 2.040 ng
RT: 7.593 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 128 Resp: 42509
Ion Ratio Lower Upper
128 100
130 33.0 12.3 52.3
64 45.1 26.1 66.1

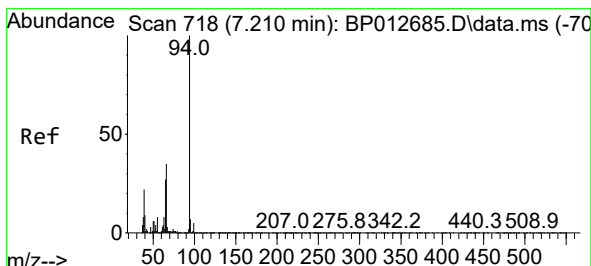
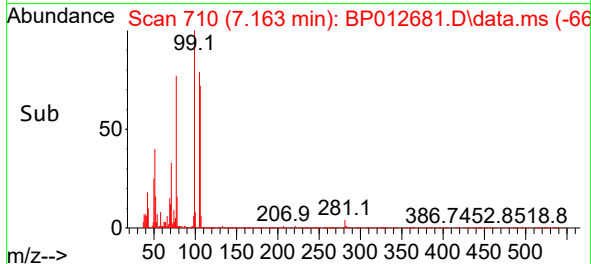
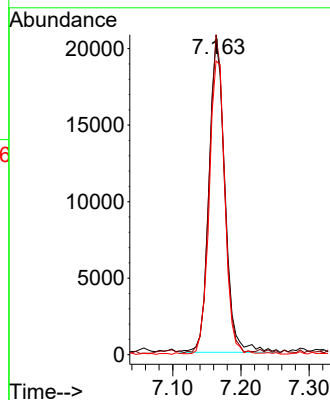
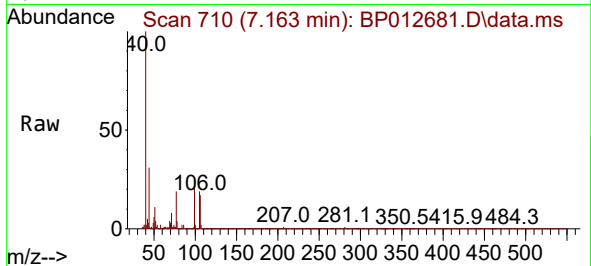




#9
Benzaldehyde
Concen: 2.447 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

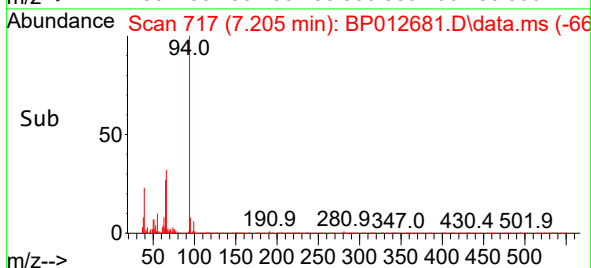
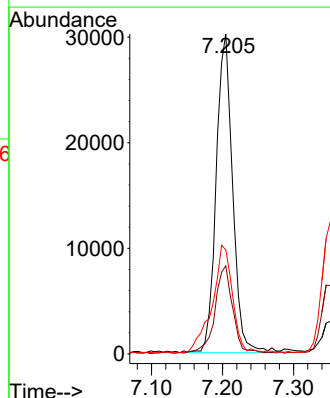
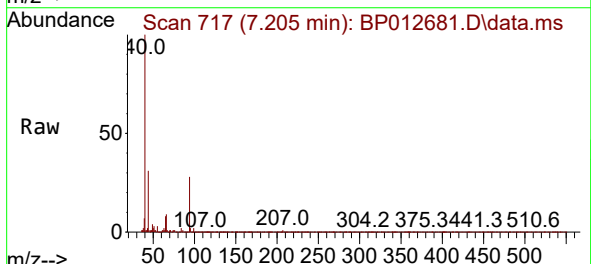
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

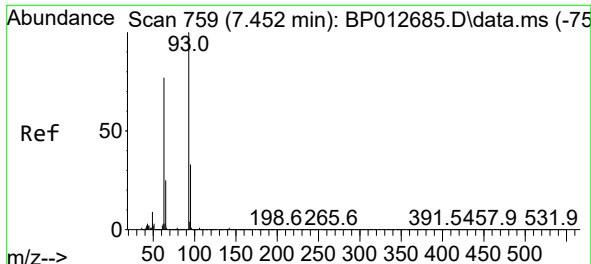
Tgt Ion: 77 Resp: 33539
Ion Ratio Lower Upper
77 100
105 101.5 81.2 121.2
106 93.2 77.9 117.9



#10
Phenol
Concen: 1.834 ng
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 94 Resp: 48543
Ion Ratio Lower Upper
94 100
65 27.5 7.4 47.4
66 32.6 14.8 54.8

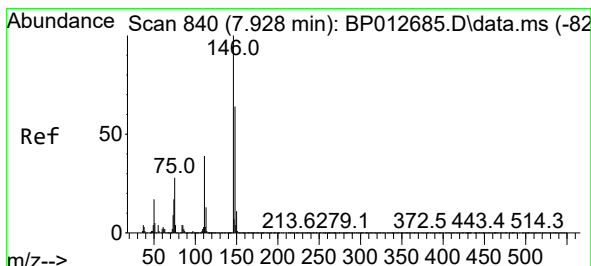
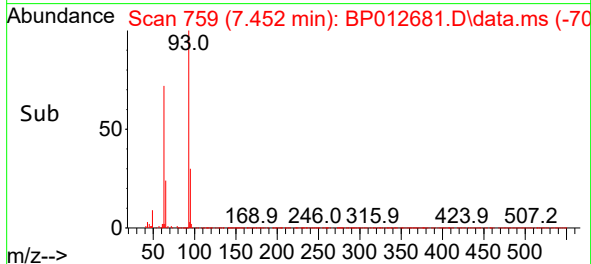
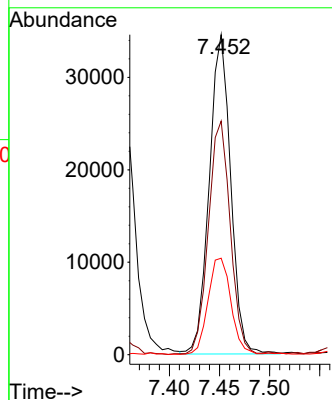
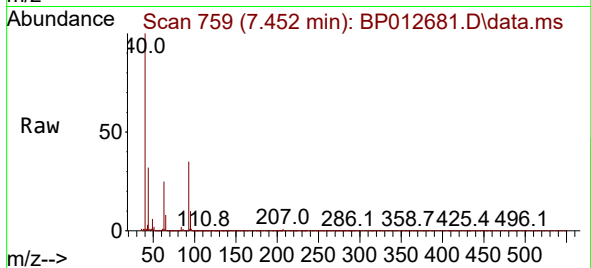




#11
bis(2-Chloroethyl)ether
Concen: 2.436 ng
RT: 7.452 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

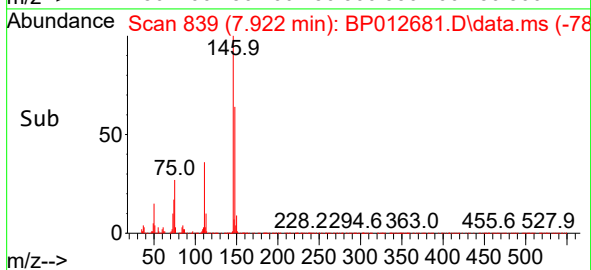
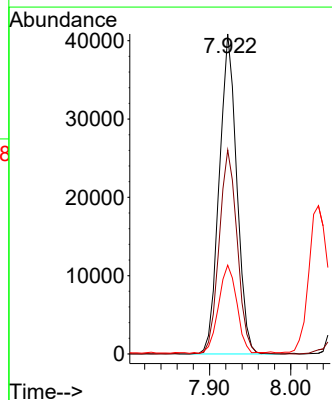
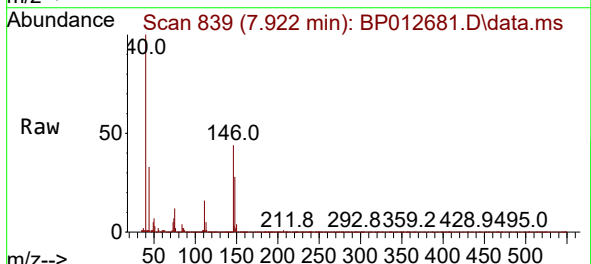
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

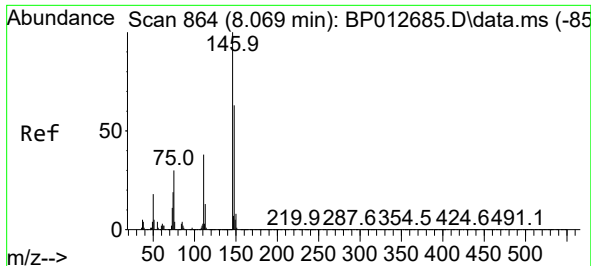
Tgt Ion: 93 Resp: 51381
Ion Ratio Lower Upper
93 100
63 73.0 56.4 96.4
95 30.2 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 2.649 ng
RT: 7.922 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 146 Resp: 61253
Ion Ratio Lower Upper
146 100
148 63.7 51.4 77.0
75 27.7 22.4 33.6

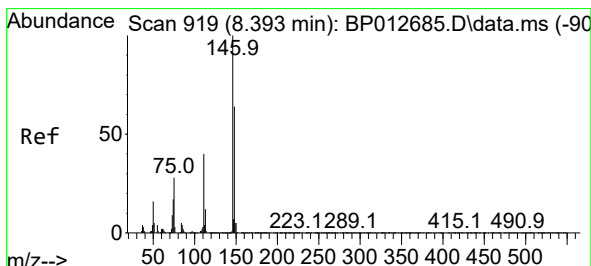
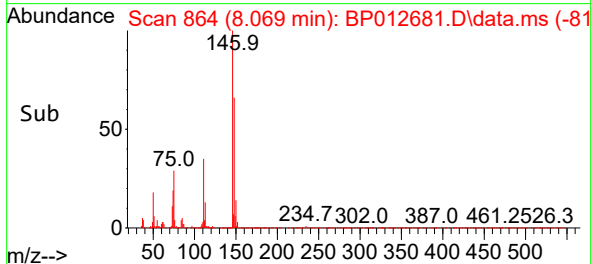
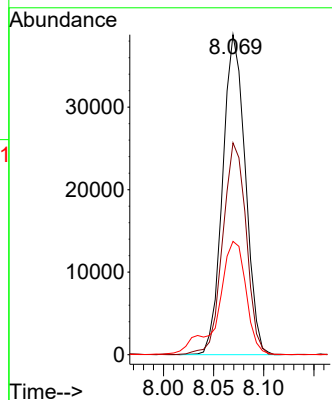
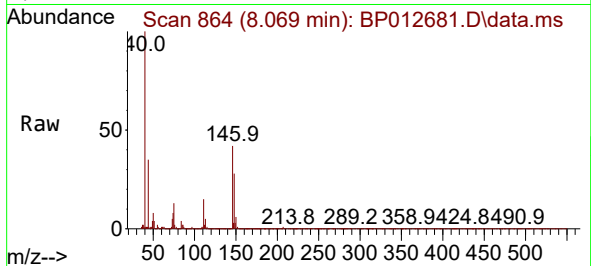




#13
1,4-Dichlorobenzene
Concen: 2.585 ng
RT: 8.069 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

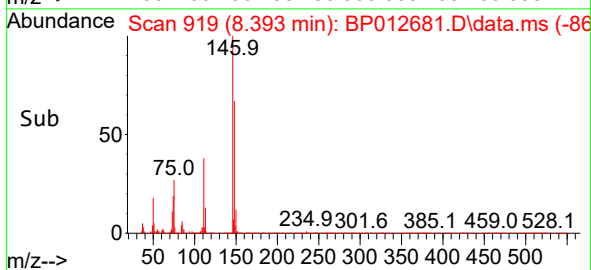
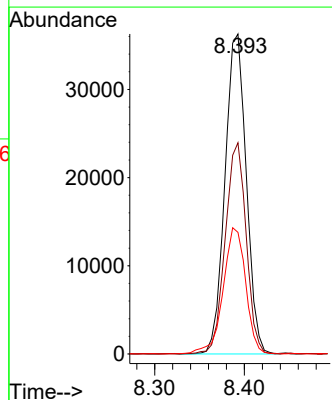
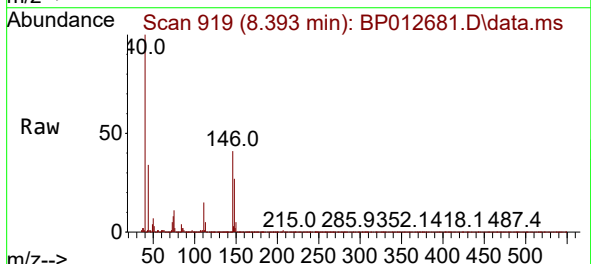
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

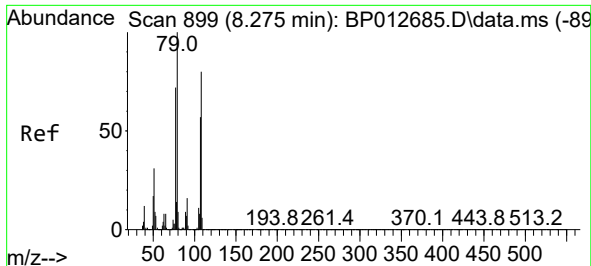
Tgt Ion:146 Resp: 60943
Ion Ratio Lower Upper
146 100
148 66.2 50.7 76.1
111 35.4 30.8 46.2



#14
1,2-Dichlorobenzene
Concen: 2.643 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:146 Resp: 59807
Ion Ratio Lower Upper
146 100
148 66.0 51.4 77.2
111 38.0 32.0 48.0

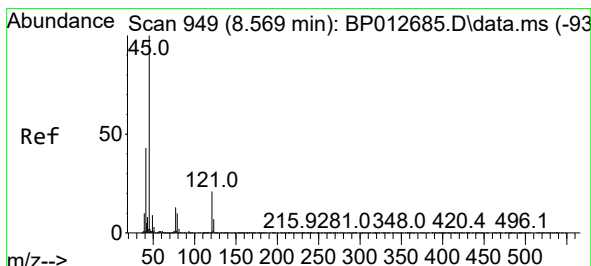
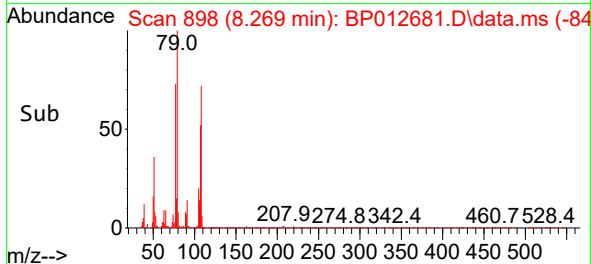
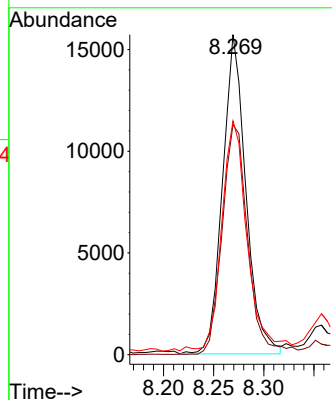
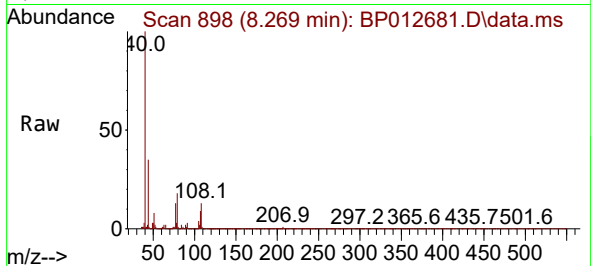




#15
Benzyl Alcohol
Concen: 1.447 ng
RT: 8.269 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

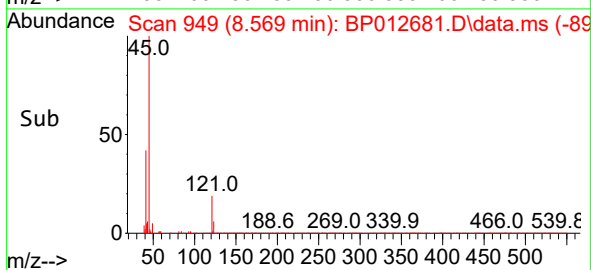
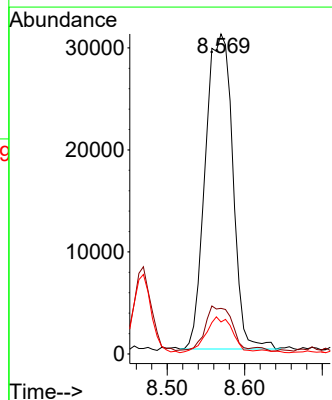
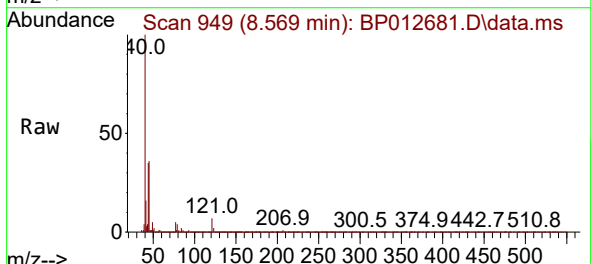
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

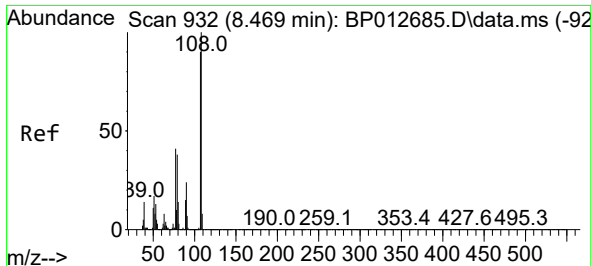
Tgt Ion: 79 Resp: 25342
Ion Ratio Lower Upper
79 100
108 71.9 64.2 96.2
77 73.1 57.4 86.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.546 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 45 Resp: 75748
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.6
79 10.0 0.0 30.6





#17

2-Methylphenol

Concen: 1.607 ng

RT: 8.469 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:107 Resp: 29492

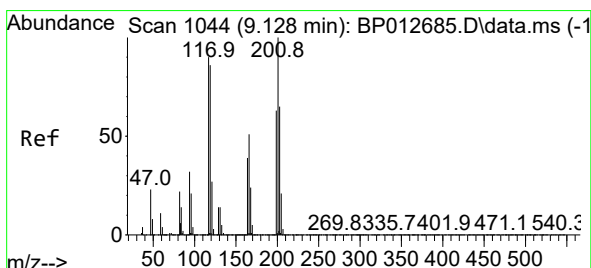
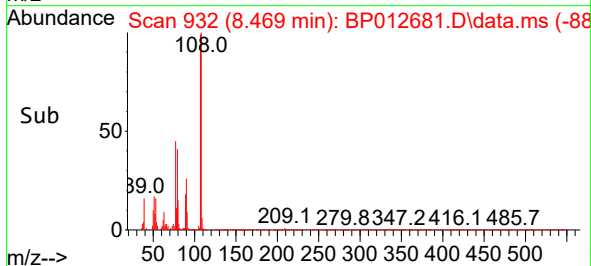
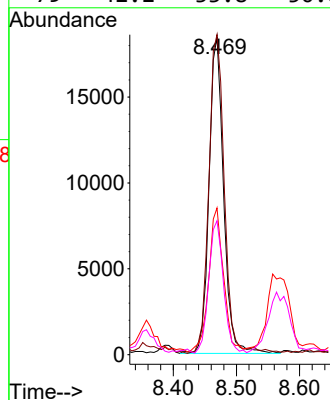
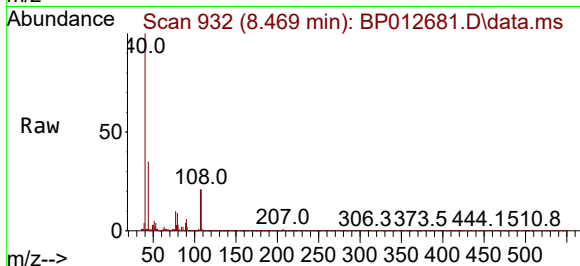
Ion Ratio Lower Upper

107 100

108 100.8 88.7 133.1

77 46.2 36.5 54.7

79 42.2 33.8 50.8



#18

Hexachloroethane

Concen: 2.862 ng

RT: 9.128 min Scan# 1044

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

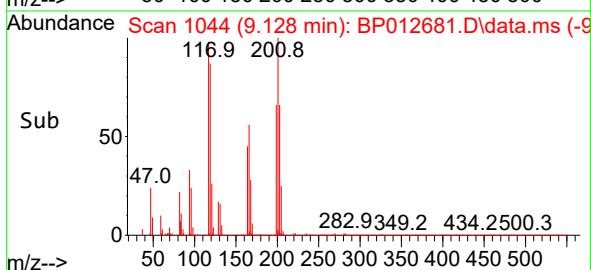
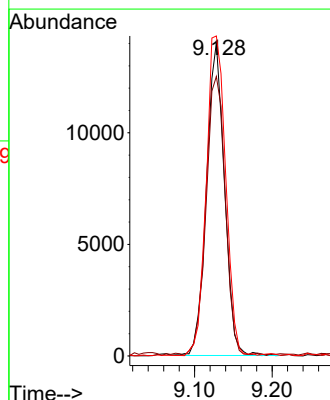
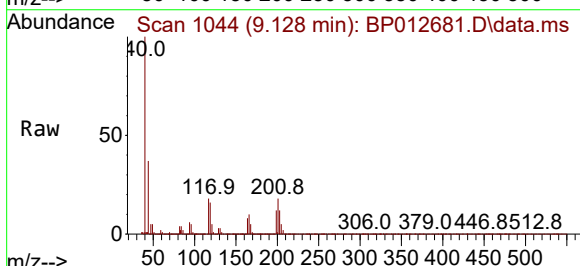
Tgt Ion:117 Resp: 22550

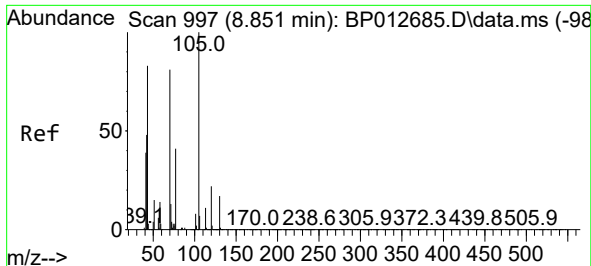
Ion Ratio Lower Upper

117 100

119 89.3 76.6 115.0

201 102.2 88.8 133.2

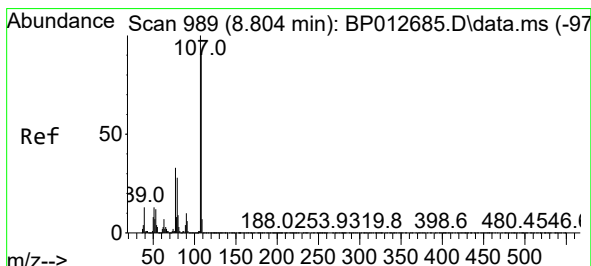
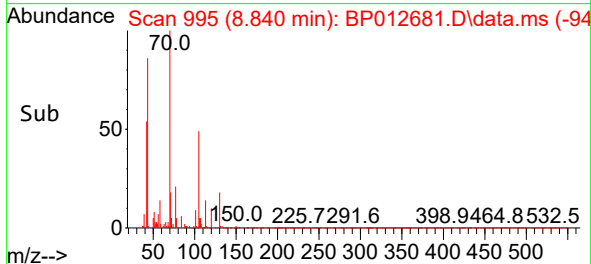
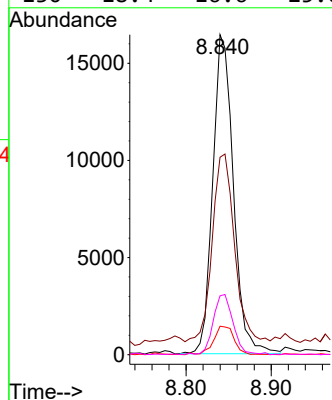
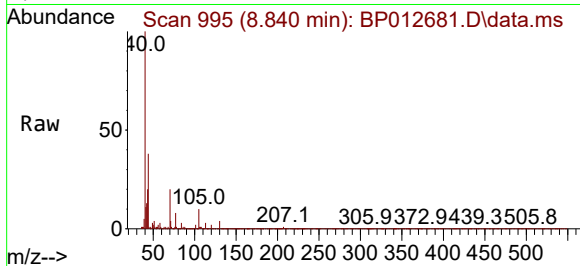




#19
n-Nitroso-di-n-propylamine
Concen: 1.730 ng
RT: 8.840 min Scan# 997
Delta R.T. -0.012 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

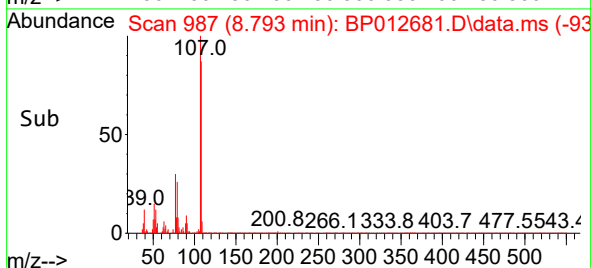
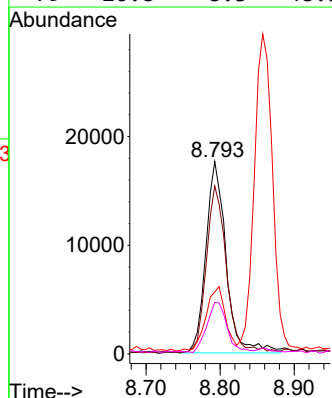
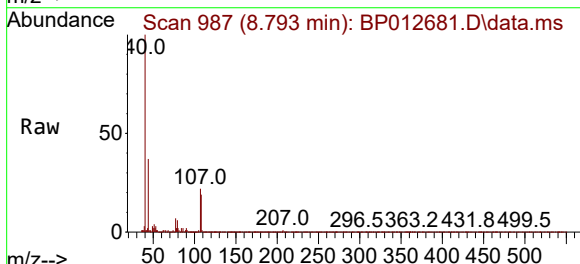
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

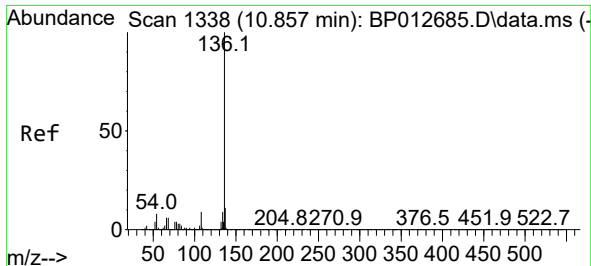
Tgt Ion: 70 Resp: 27637
Ion Ratio Lower Upper
70 100
42 61.7 49.0 73.4
101 8.9 7.7 11.5
130 18.4 16.6 25.0



#20
3+4-Methylphenols
Concen: 1.302 ng
RT: 8.793 min Scan# 987
Delta R.T. -0.012 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 107 Resp: 33496
Ion Ratio Lower Upper
107 100
108 87.3 70.6 110.6
77 32.3 13.0 53.0
79 26.8 8.3 48.3

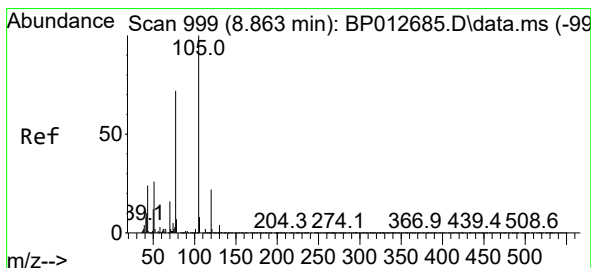
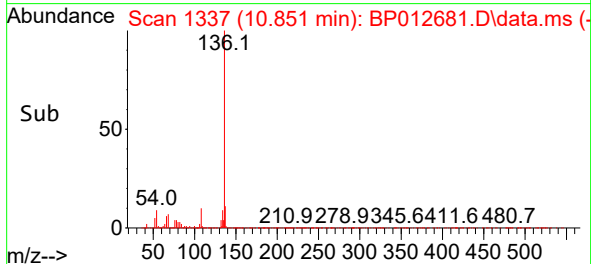
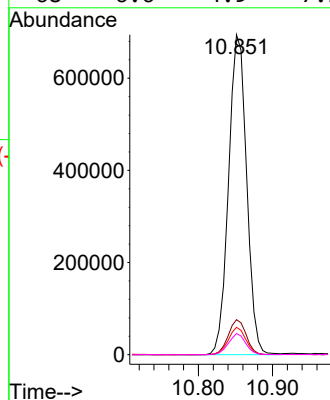
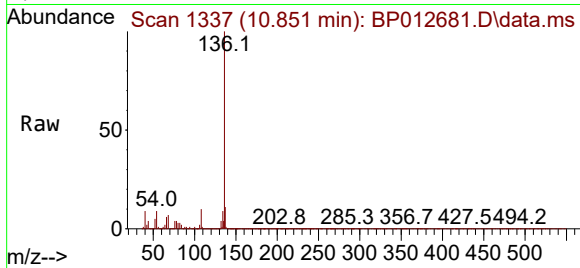




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

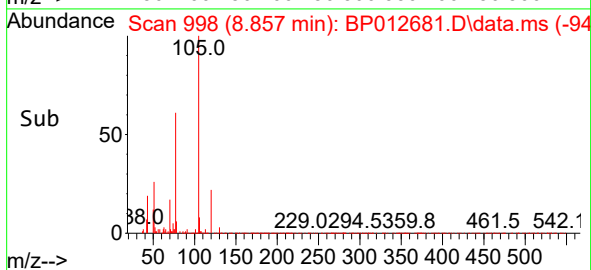
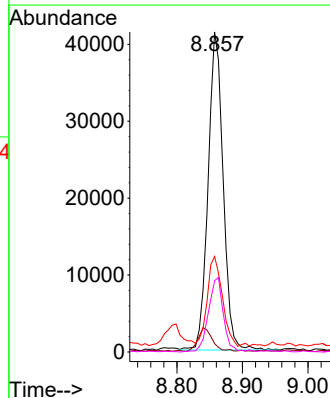
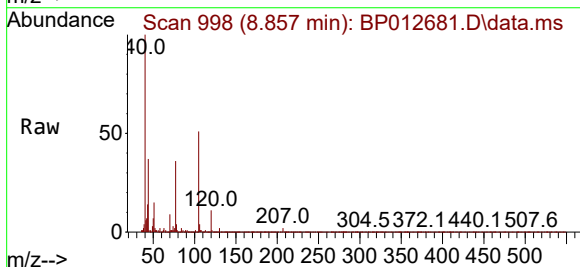
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

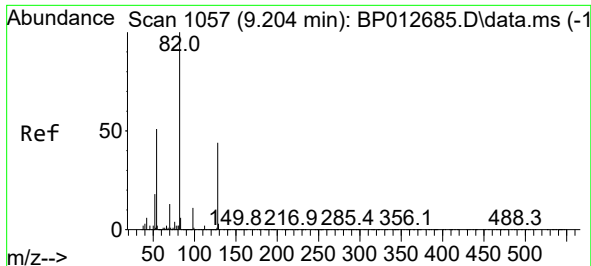
Tgt Ion:136 Resp: 1174671
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 8.6 6.4 9.6
68 6.6 4.9 7.3



#22
Acetophenone
Concen: 2.255 ng
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:105 Resp: 66115
Ion Ratio Lower Upper
105 100
71 2.6 2.2 3.4
51 29.9 22.2 33.2
120 22.3 18.0 27.0

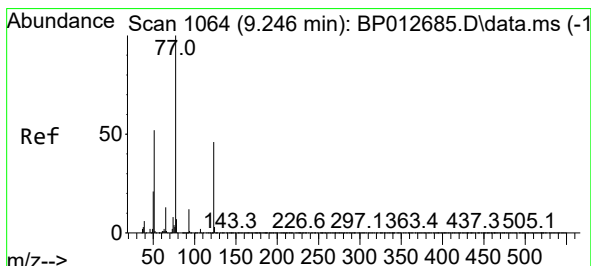
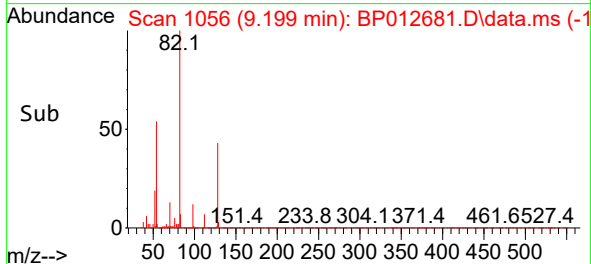
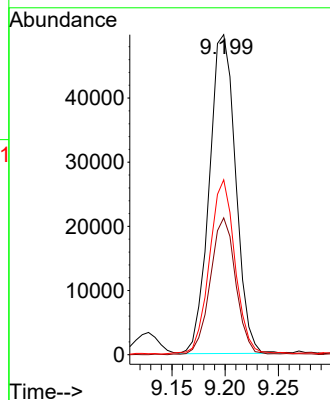
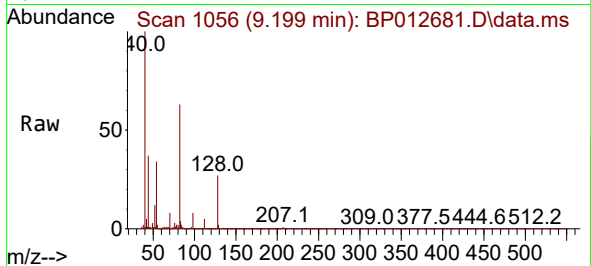




#23
Nitrobenzene-d5
Concen: 4.577 ng
RT: 9.199 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

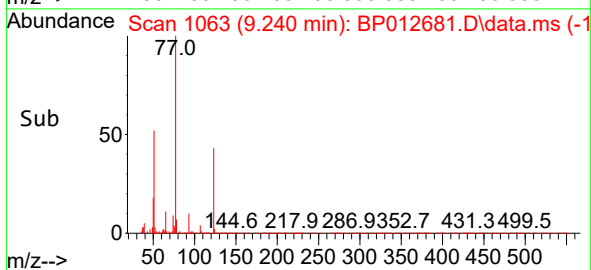
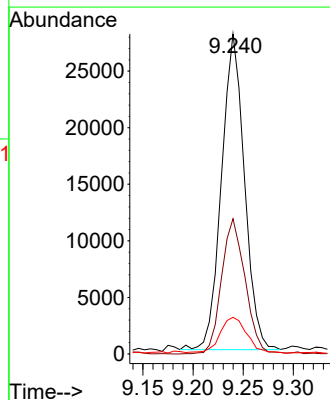
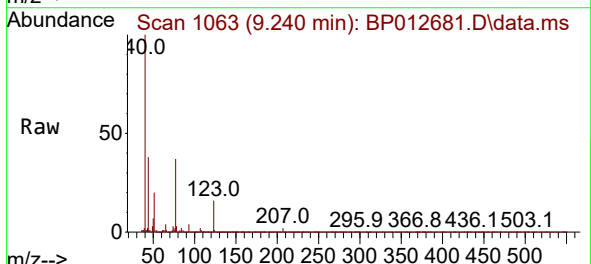
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

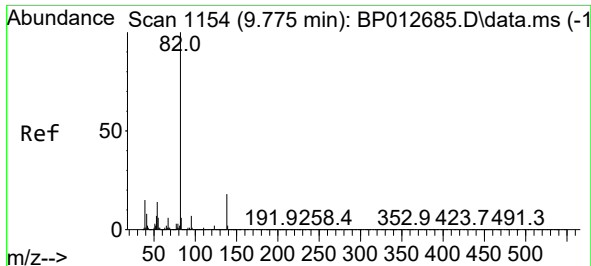
Tgt Ion: 82 Resp: 85508
Ion Ratio Lower Upper
82 100
128 42.7 35.4 53.2
54 54.6 40.7 61.1



#24
Nitrobenzene
Concen: 2.197 ng
RT: 9.240 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 77 Resp: 44326
Ion Ratio Lower Upper
77 100
123 42.2 37.0 55.6
65 11.5 10.6 15.8

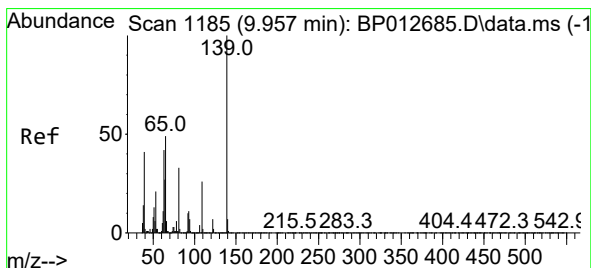
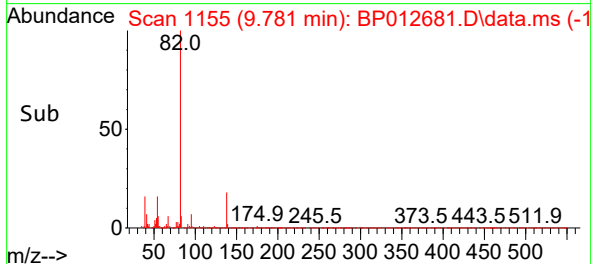
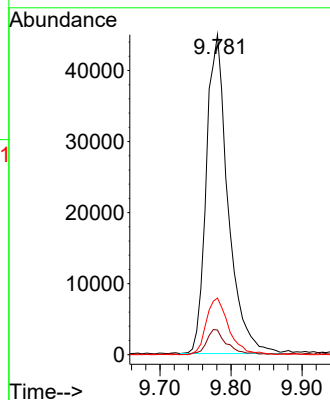
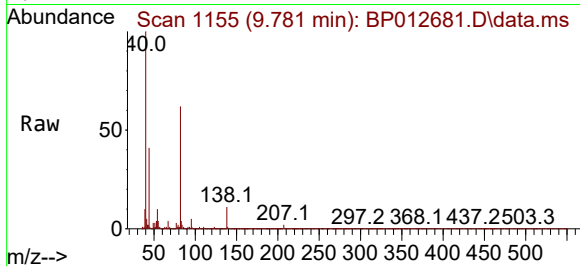




#25
Isophorone
Concen: 2.272 ng
RT: 9.781 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

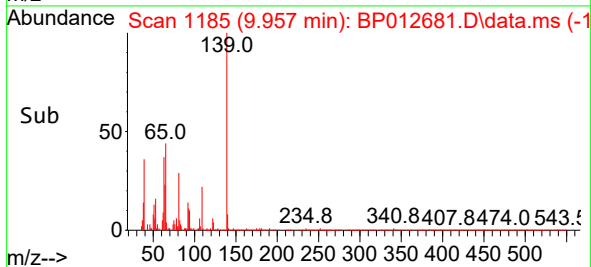
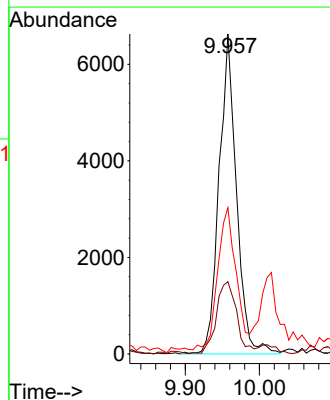
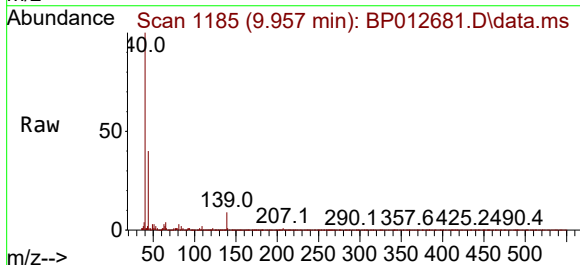
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

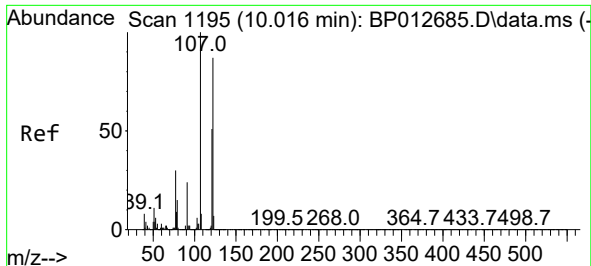
Tgt Ion: 82 Resp: 95488
Ion Ratio Lower Upper
82 100
95 7.7 5.4 8.0
138 17.7 14.5 21.7



#26
2-Nitrophenol
Concen: 1.237 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 139 Resp: 10821
Ion Ratio Lower Upper
139 100
109 22.6 21.2 31.8
65 45.7 39.7 59.5

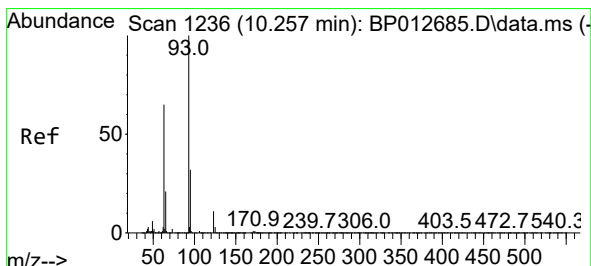
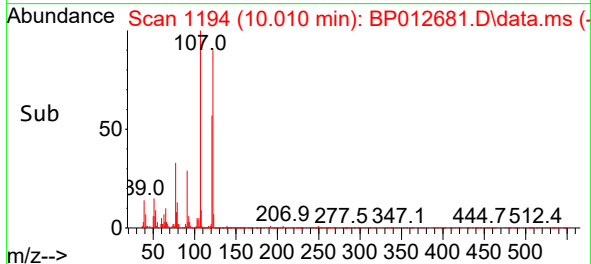
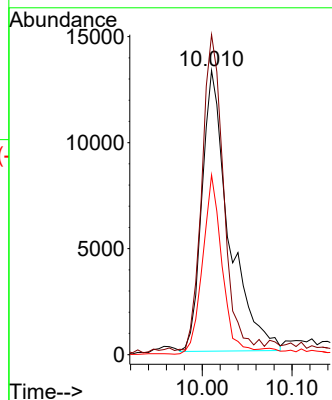
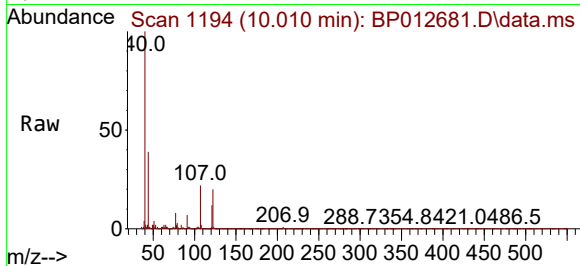




#27
2,4-Dimethylphenol
Concen: 1.677 ng
RT: 10.010 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

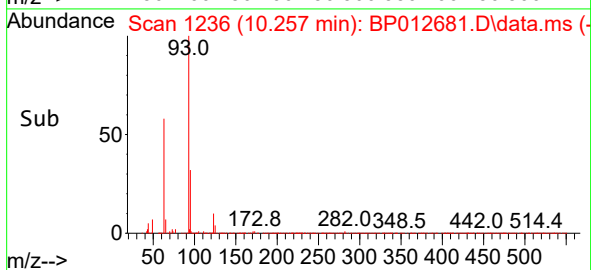
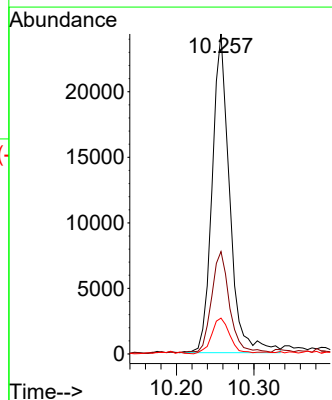
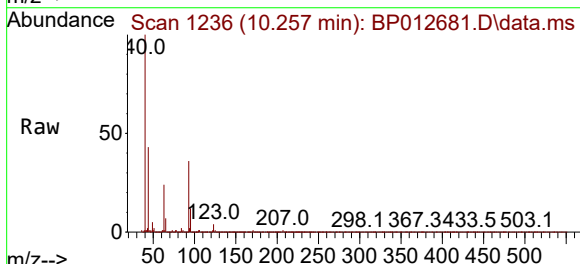
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

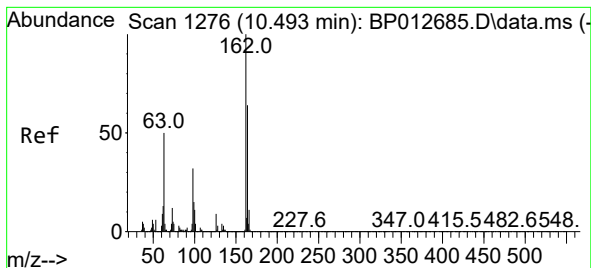
Tgt Ion:122 Resp: 27686
Ion Ratio Lower Upper
122 100
107 112.6 90.7 136.1
121 63.3 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 1.602 ng
RT: 10.257 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 93 Resp: 38297
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.6
123 11.2 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 1.282 ng

RT: 10.487 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

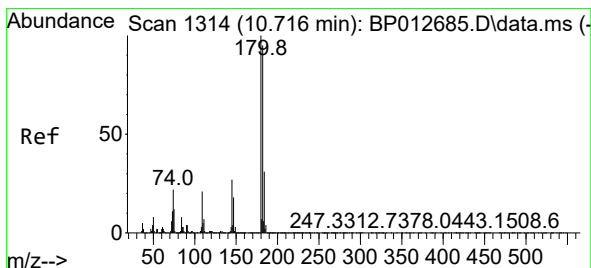
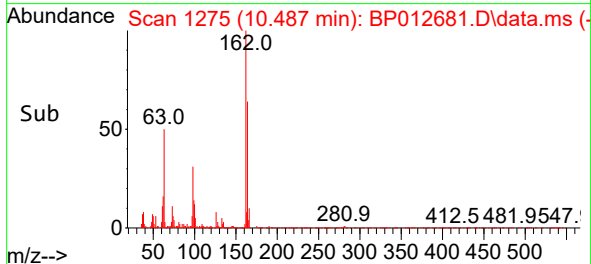
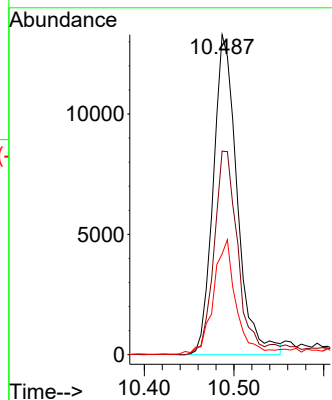
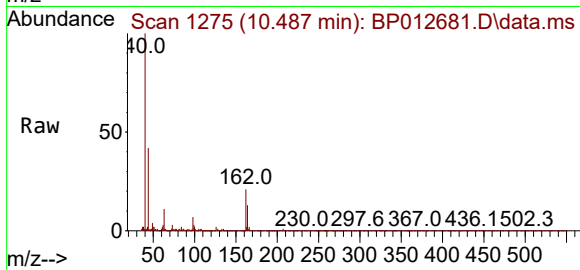
Tgt Ion:162 Resp: 24602

Ion Ratio Lower Upper

162 100

164 63.6 44.2 84.2

98 31.5 12.5 52.5



#30

1,2,4-Trichlorobenzene

Concen: 2.600 ng

RT: 10.710 min Scan# 1313

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

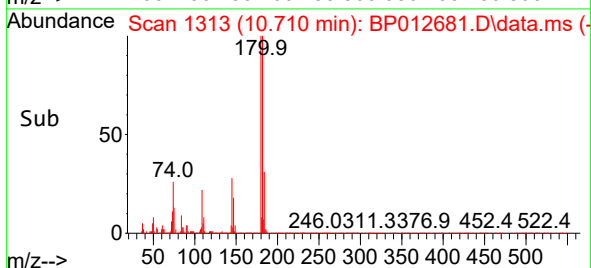
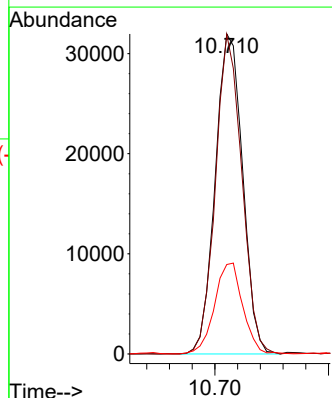
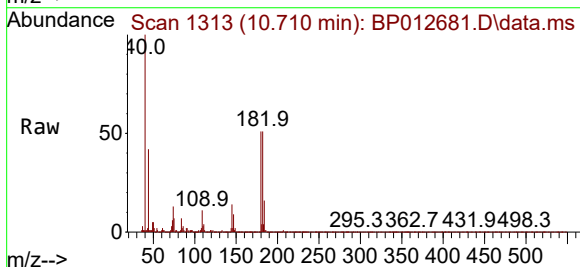
Tgt Ion:180 Resp: 53553

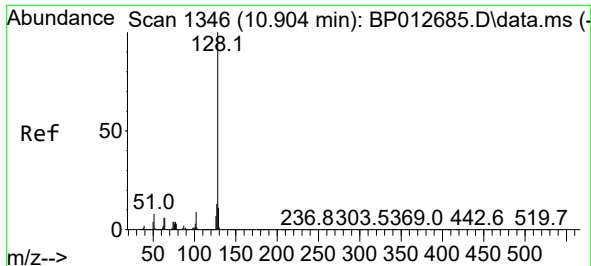
Ion Ratio Lower Upper

180 100

182 99.8 76.2 114.4

145 27.9 21.8 32.6

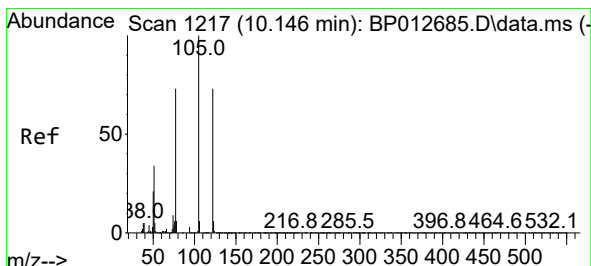
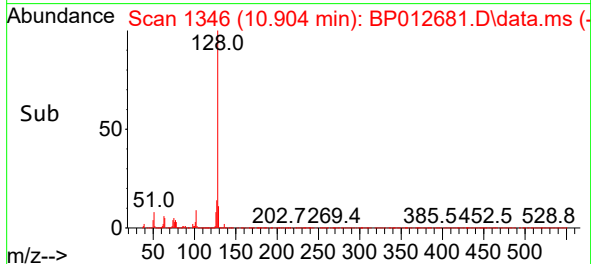
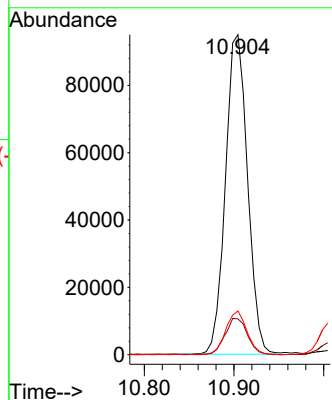
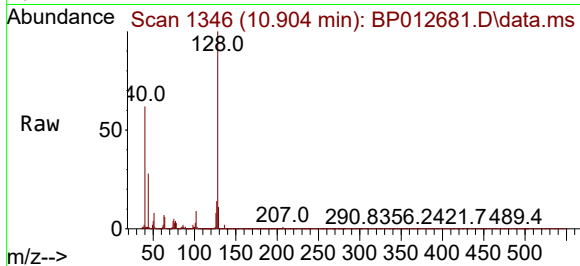




#31
Naphthalene
Concen: 2.514 ng
RT: 10.904 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

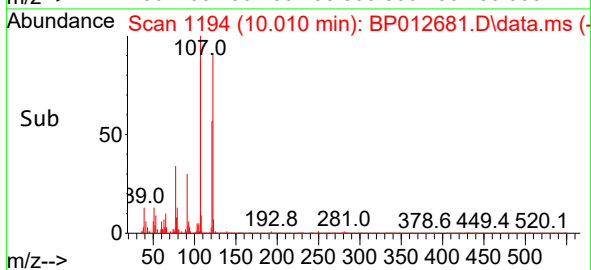
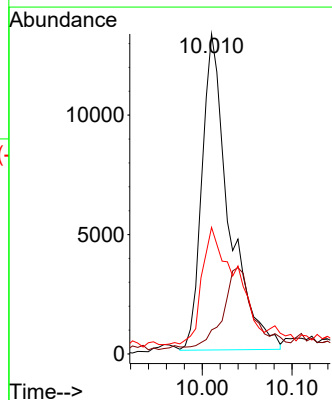
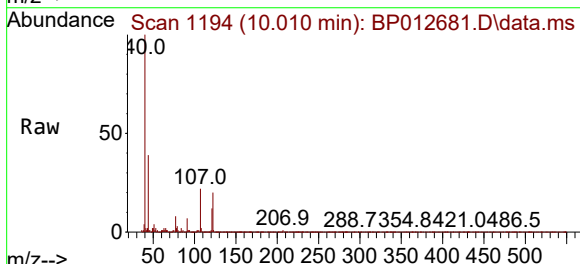
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

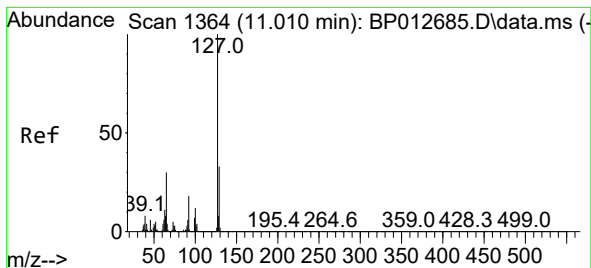
Tgt Ion:128 Resp: 162375
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.7 10.4 15.6



#32
Benzoic acid
Concen: 2.142 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.135 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:122 Resp: 27686
Ion Ratio Lower Upper
122 100
105 7.5 103.5 143.5#
77 39.6 73.6 113.6#

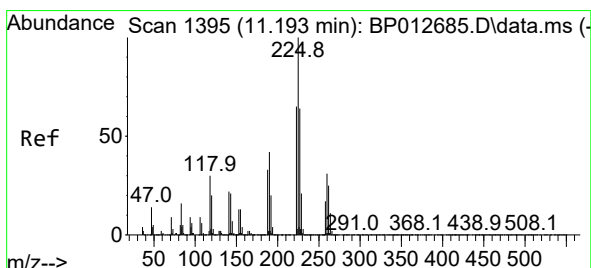
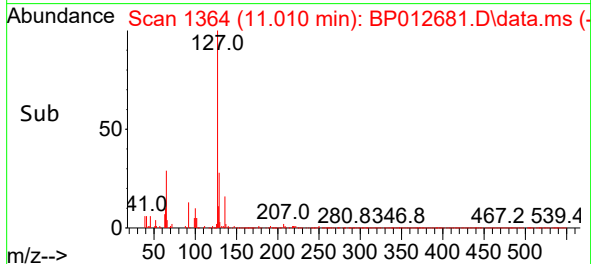
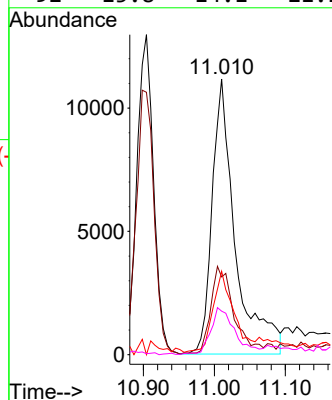
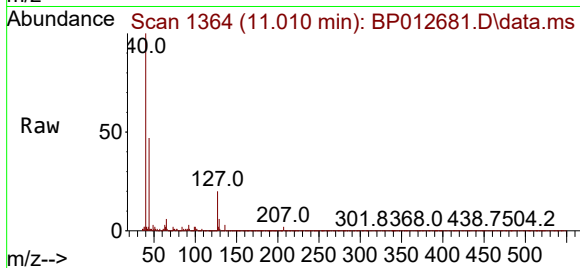




#33
4-Chloroaniline
Concen: 0.943 ng
RT: 11.010 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

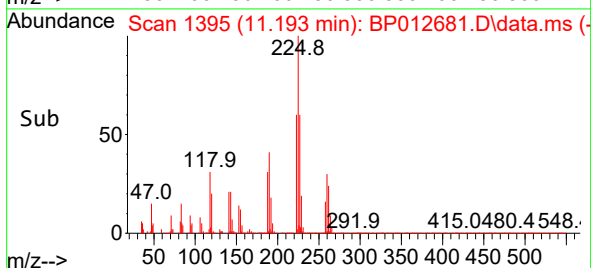
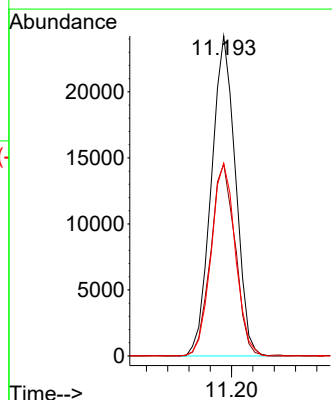
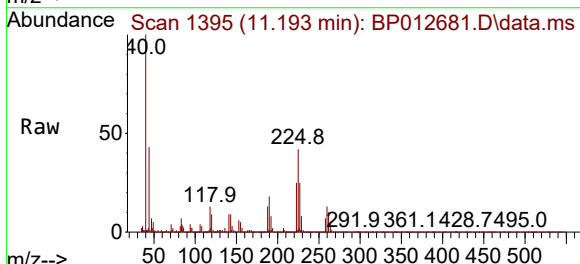
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

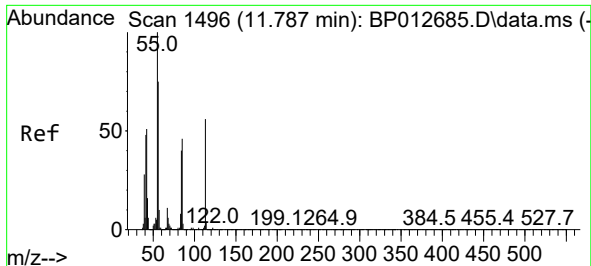
Tgt Ion:	127	Resp:	25365
Ion	Ratio	Lower	Upper
127	100		
129	28.2	26.1	39.1
65	30.2	23.6	35.4
92	15.8	14.1	21.1



#34
Hexachlorobutadiene
Concen: 3.137 ng
RT: 11.193 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:	225	Resp:	38174
Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.6	77.4
227	60.2	50.9	76.3

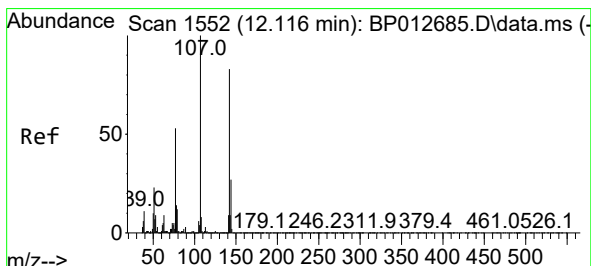
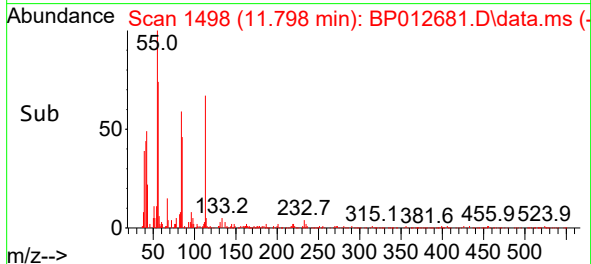
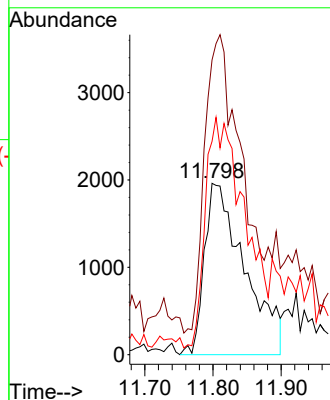
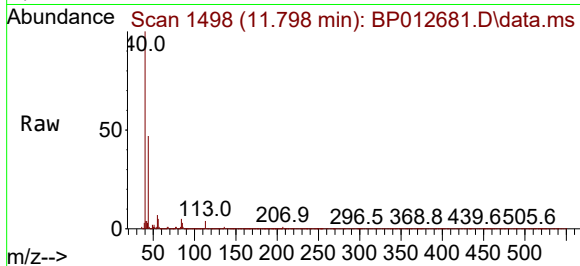




#35
Caprolactam
Concen: 1.292 ng
RT: 11.798 min Scan# 1496
Delta R.T. 0.012 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

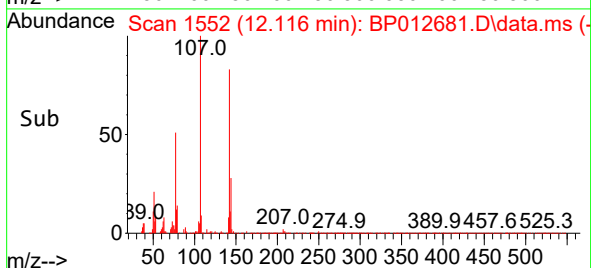
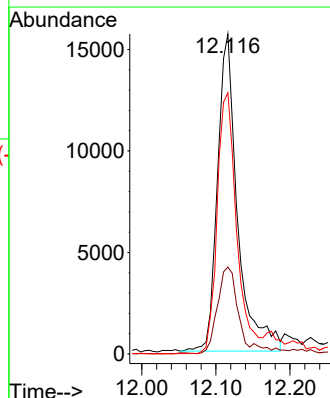
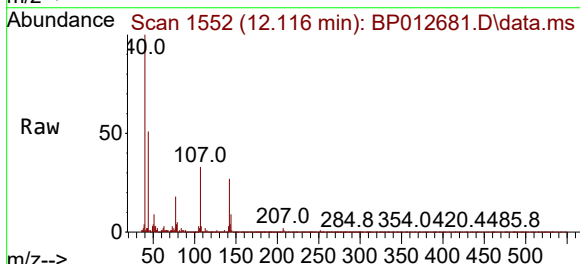
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

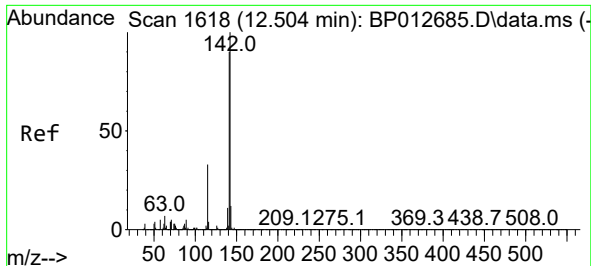
Tgt Ion:113 Resp: 8073
Ion Ratio Lower Upper
113 100
55 171.9 159.4 199.4
56 124.5 114.7 154.7



#36
4-Chloro-3-methylphenol
Concen: 1.428 ng
RT: 12.116 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:107 Resp: 29421
Ion Ratio Lower Upper
107 100
144 27.1 21.8 32.6
142 81.6 66.7 100.1

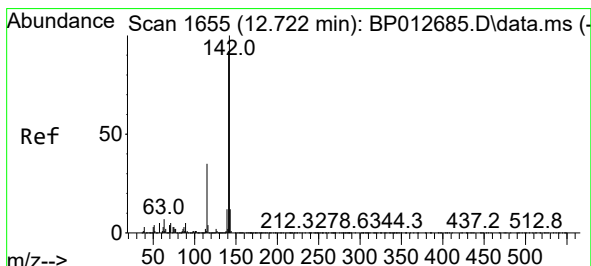
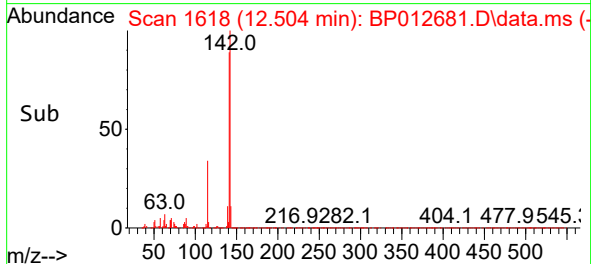
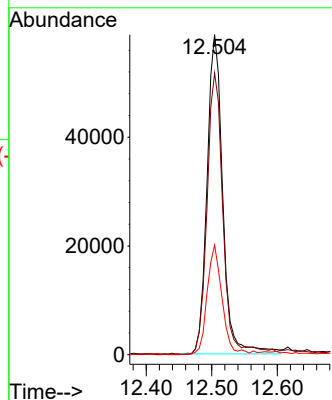
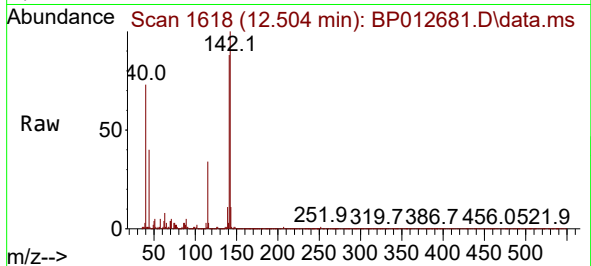




#37
2-Methylnaphthalene
Concen: 2.132 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

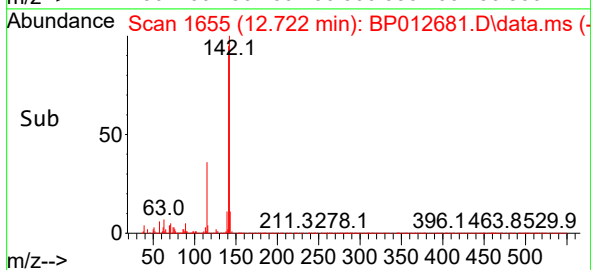
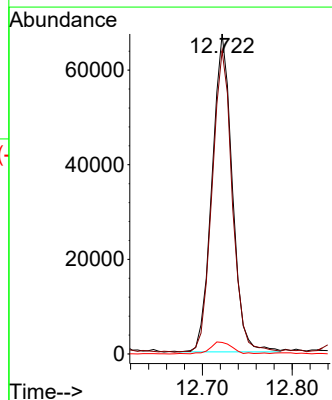
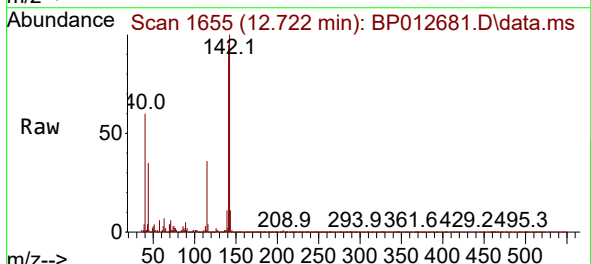
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

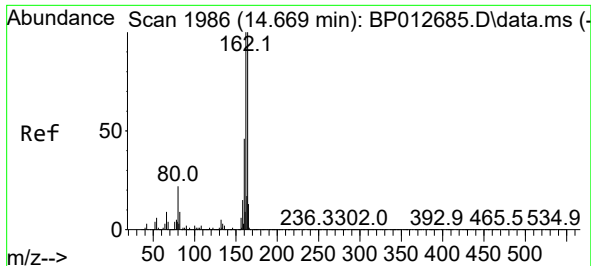
Tgt Ion:142 Resp: 98438
Ion Ratio Lower Upper
142 100
141 88.0 72.3 108.5
115 34.2 26.6 39.8



#38
1-Methylnaphthalene
Concen: 2.316 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:142 Resp: 105095
Ion Ratio Lower Upper
142 100
141 94.7 73.9 110.9
116 3.6 2.9 4.3

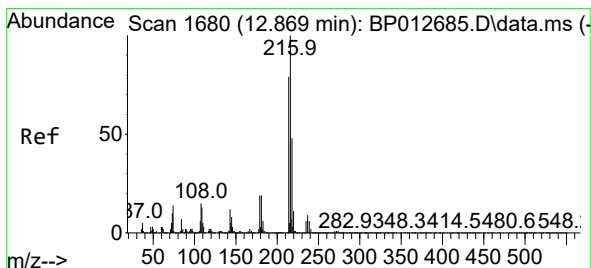
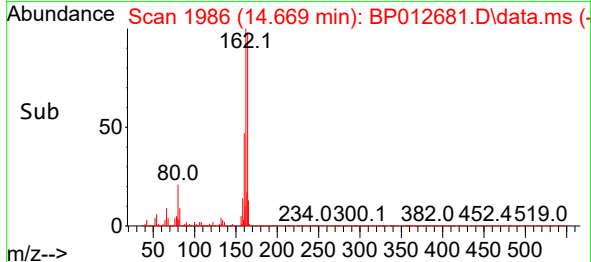
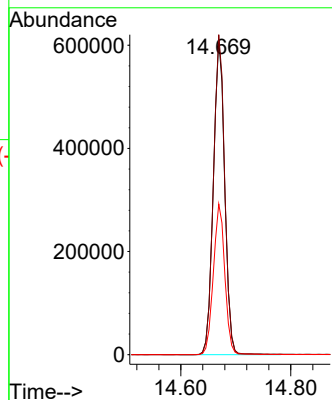
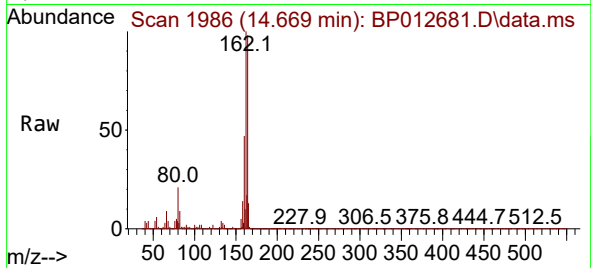




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

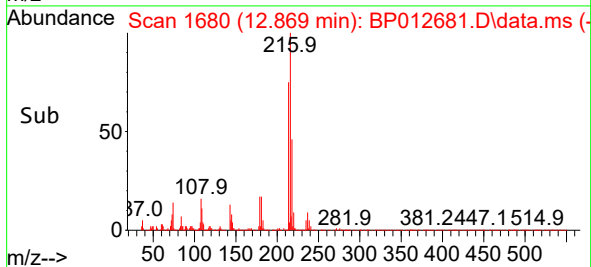
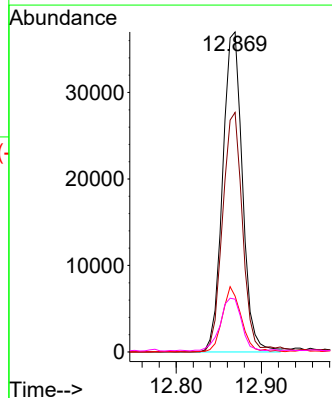
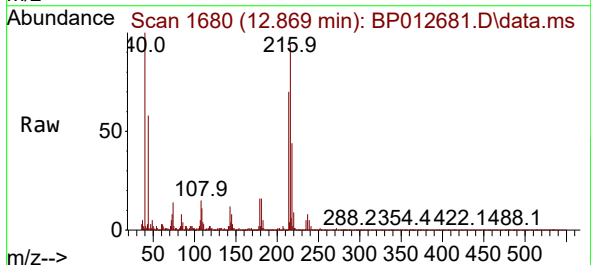
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

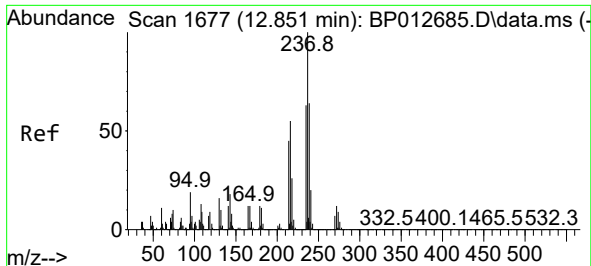
Tgt Ion:164 Resp: 873616
Ion Ratio Lower Upper
164 100
162 101.7 80.4 120.6
160 47.9 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.339 ng
RT: 12.869 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:216 Resp: 59598
Ion Ratio Lower Upper
216 100
214 74.5 62.7 94.1
179 19.6 15.5 23.3
108 17.7 13.4 20.0

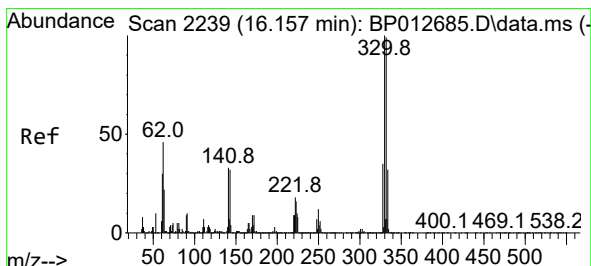
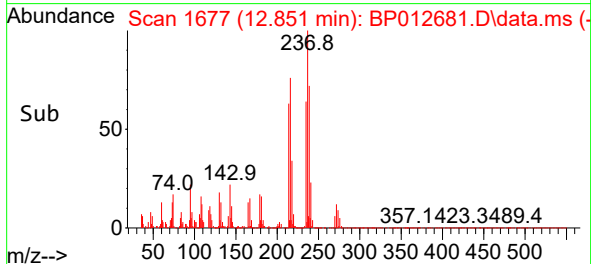
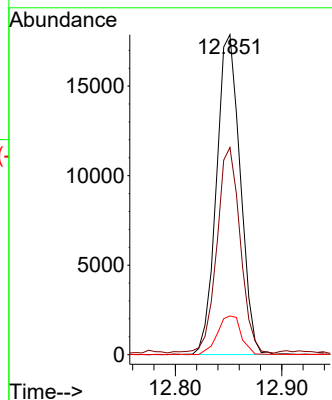
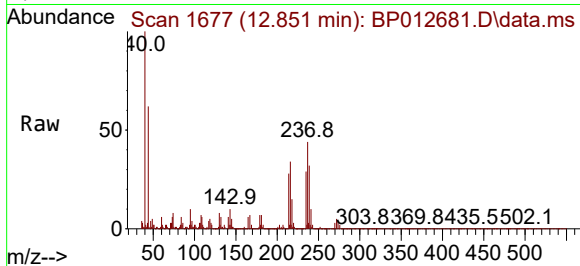




#41
Hexachlorocyclopentadiene
Concen: 2.849 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

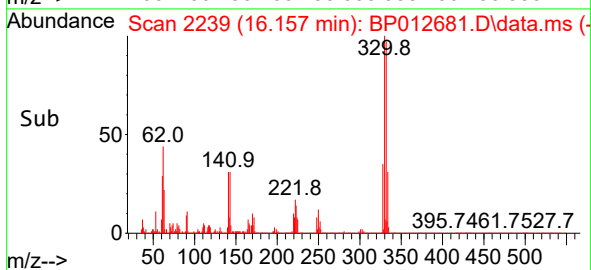
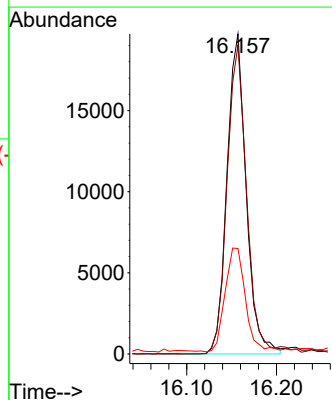
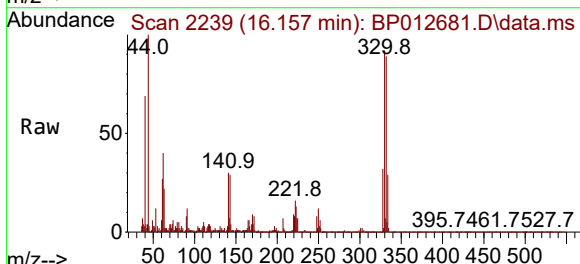
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

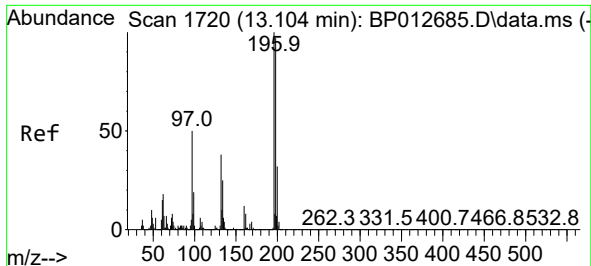
Tgt Ion:	237	Resp:	27615
Ion Ratio	Lower	Upper	
237	100		
235	64.8	43.5	83.5
272	12.1	0.0	32.1



#42
2,4,6-Tribromophenol
Concen: 2.938 ng
RT: 16.157 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:	330	Resp:	29371
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.8	116.6
141	34.5	25.7	38.5

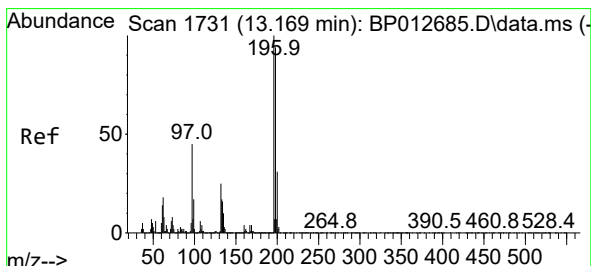
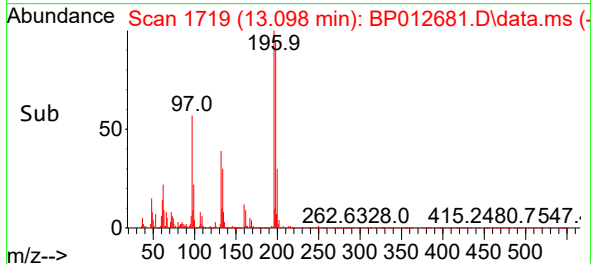
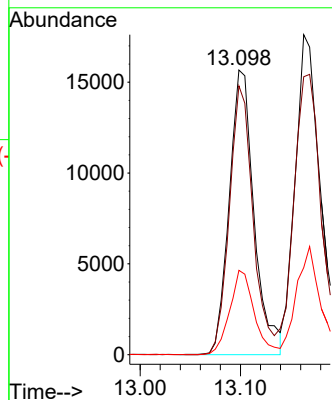
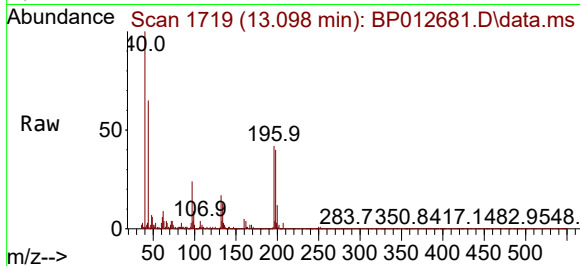




#43
2,4,6-Trichlorophenol
Concen: 1.495 ng
RT: 13.098 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

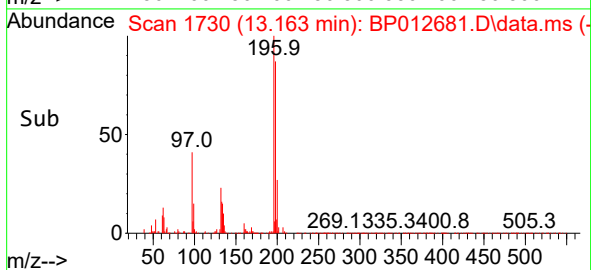
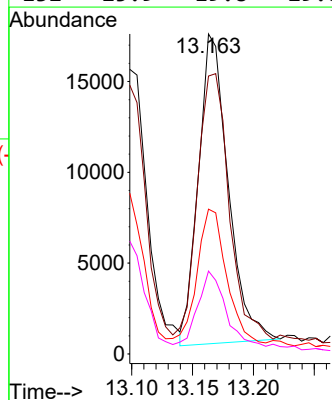
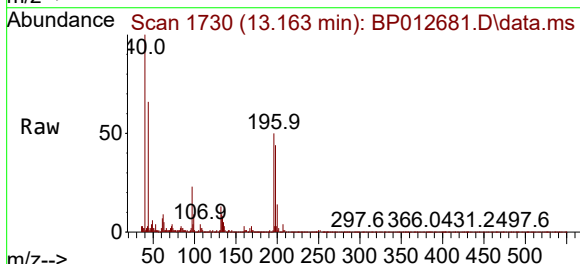
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

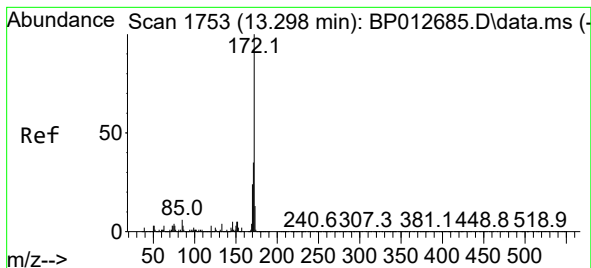
Tgt Ion:196 Resp: 27117
Ion Ratio Lower Upper
196 100
198 94.5 77.7 116.5
200 29.6 25.4 38.2



#44
2,4,5-Trichlorophenol
Concen: 1.450 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:196 Resp: 29095
Ion Ratio Lower Upper
196 100
198 86.8 75.5 113.3
97 45.3 35.9 53.9
132 25.9 19.8 29.8





#45

2-Fluorobiphenyl

Concen: 4.962 ng

RT: 13.298 min Scan# 1753

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

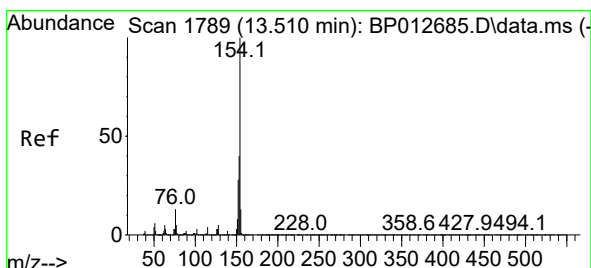
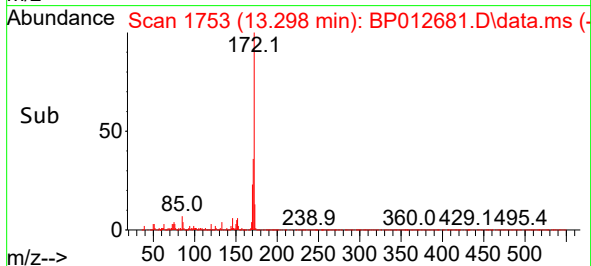
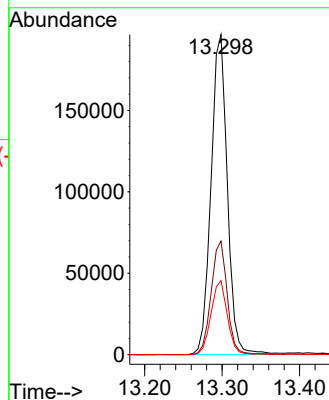
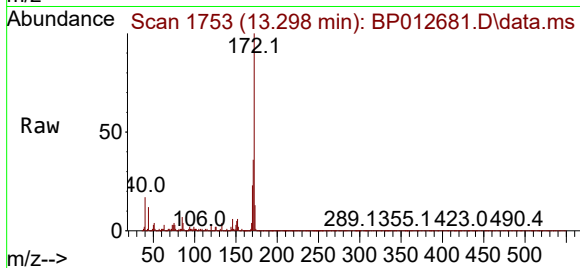
Tgt Ion:172 Resp: 288116

Ion Ratio Lower Upper

172 100

171 35.5 27.9 41.9

170 23.1 19.3 28.9



#46

1,1'-Biphenyl

Concen: 2.226 ng

RT: 13.504 min Scan# 1788

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

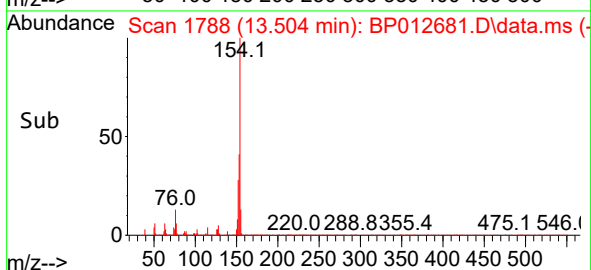
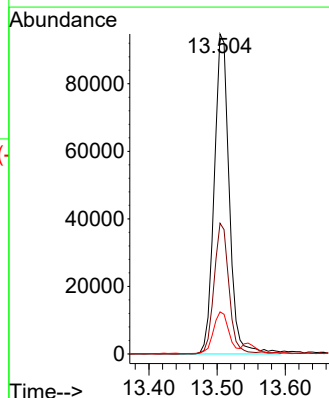
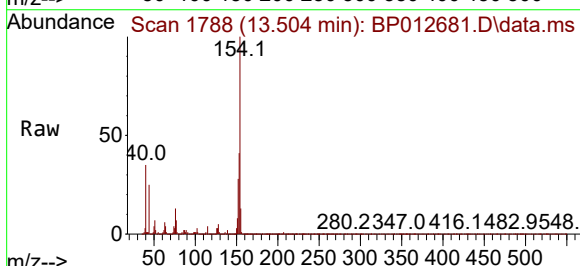
Tgt Ion:154 Resp: 145436

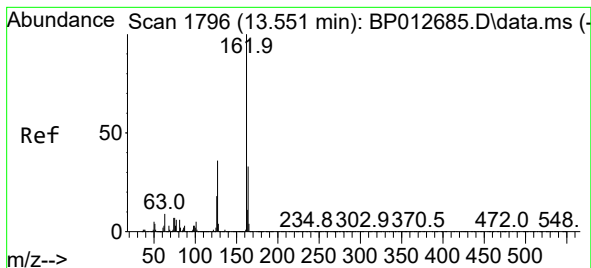
Ion Ratio Lower Upper

154 100

153 40.8 20.1 60.1

76 13.2 0.0 32.8





#47

2-Chloronaphthalene

Concen: 2.260 ng

RT: 13.545 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

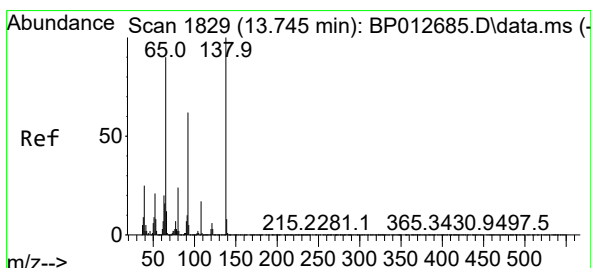
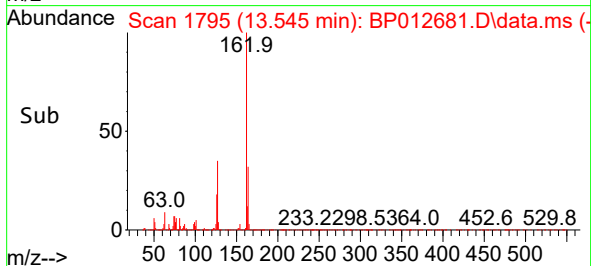
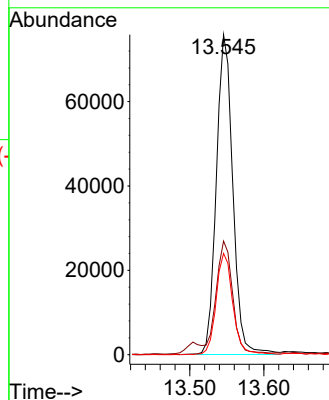
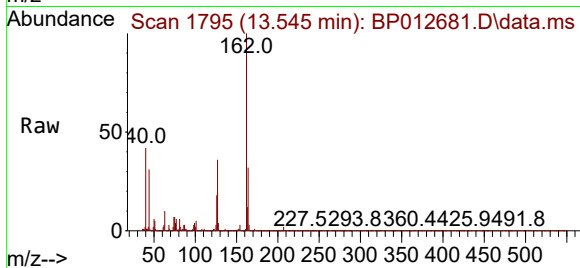
Tgt Ion:162 Resp: 117257

Ion Ratio Lower Upper

162 100

127 35.5 28.6 42.8

164 31.7 26.6 40.0



#48

2-Nitroaniline

Concen: 1.269 ng

RT: 13.740 min Scan# 1828

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

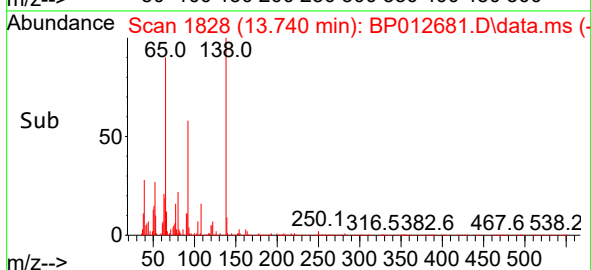
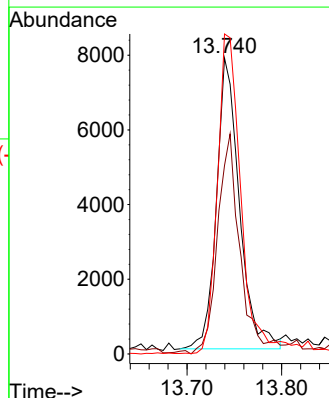
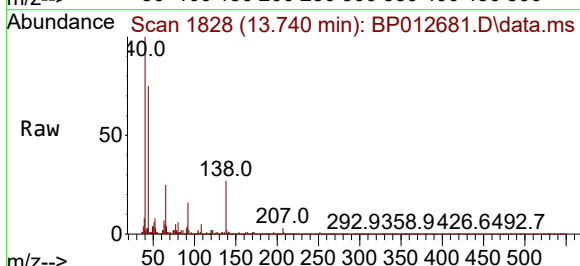
Tgt Ion: 65 Resp: 13169

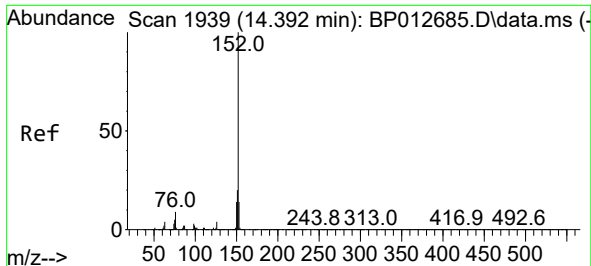
Ion Ratio Lower Upper

65 100

92 63.7 55.3 82.9

138 108.2 89.1 133.7

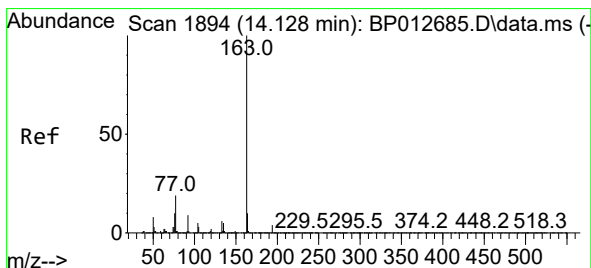
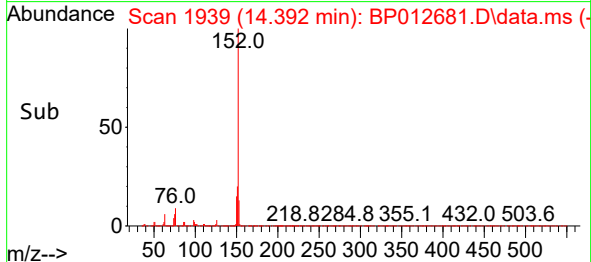
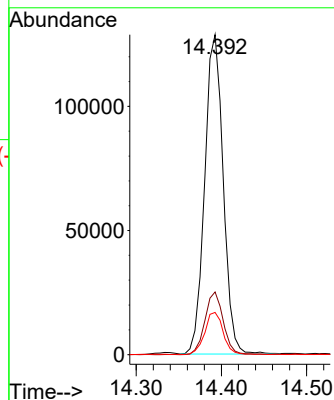
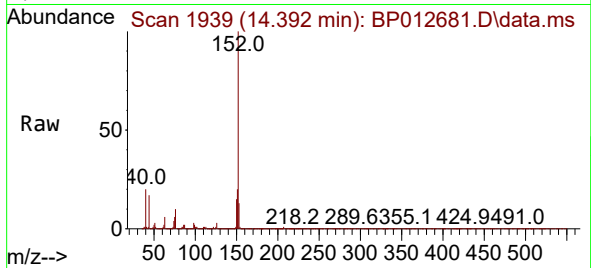




#49
Acenaphthylene
Concen: 2.296 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

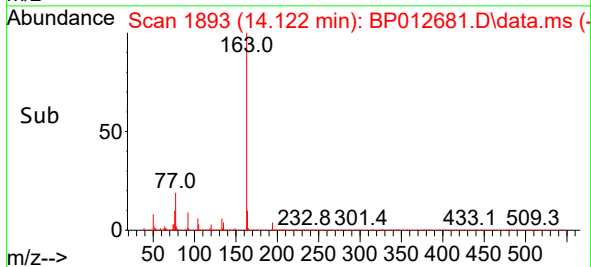
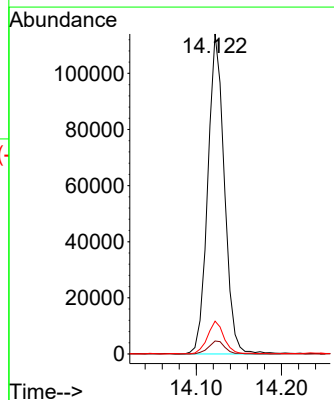
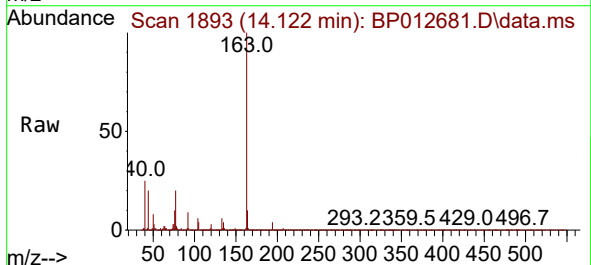
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

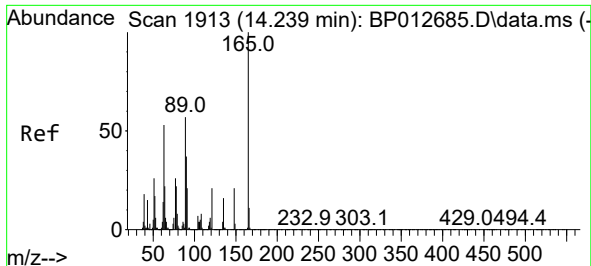
Tgt Ion:152 Resp: 194412
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.2 10.8 16.2



#50
Dimethylphthalate
Concen: 2.242 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:163 Resp: 154265
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.3 12.5

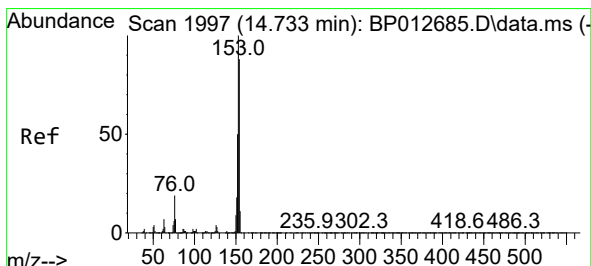
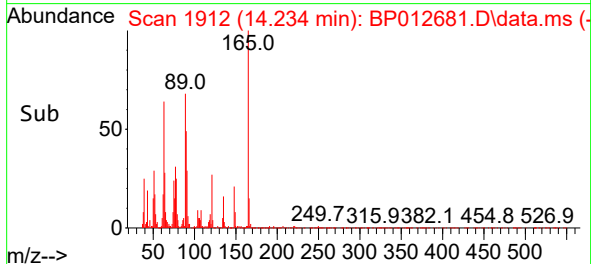
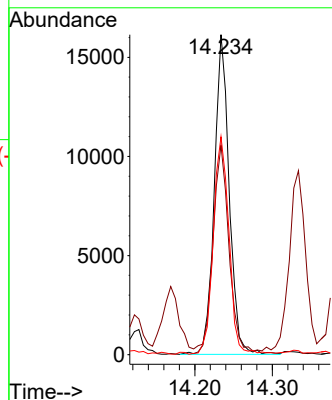
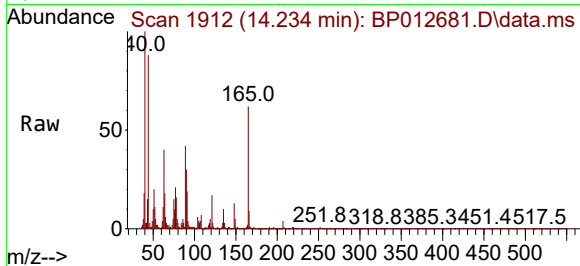




#51
2,6-Dinitrotoluene
Concen: 1.783 ng
RT: 14.234 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

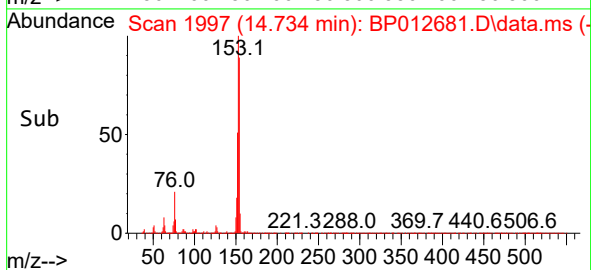
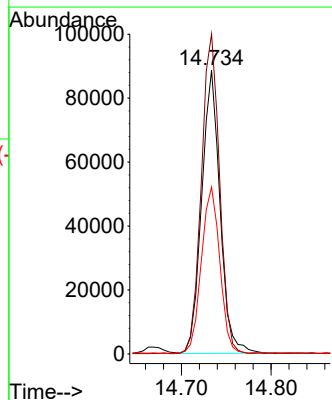
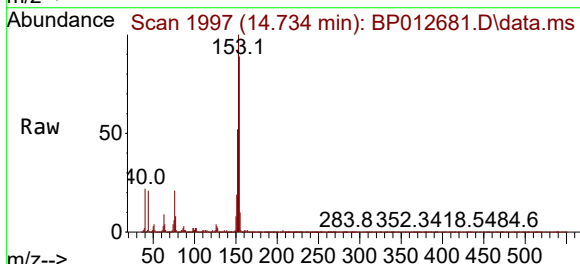
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

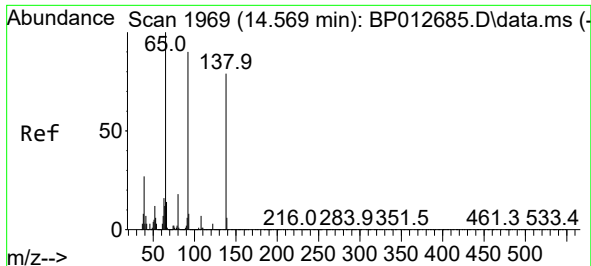
Tgt Ion:165 Resp: 21512
Ion Ratio Lower Upper
165 100
63 65.5 44.3 66.5
89 68.1 45.7 68.5



#52
Acenaphthene
Concen: 2.324 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:154 Resp: 125575
Ion Ratio Lower Upper
154 100
153 112.8 90.5 135.7
152 58.8 45.0 67.4

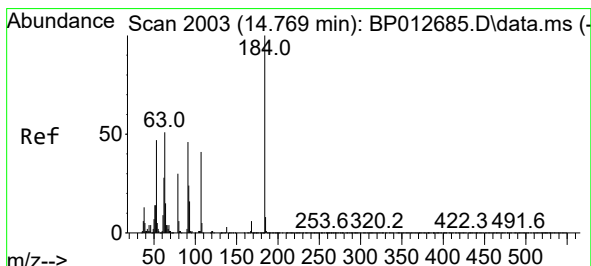
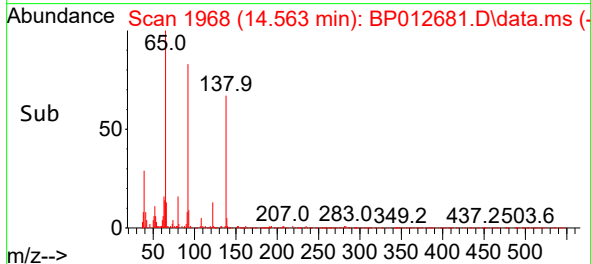
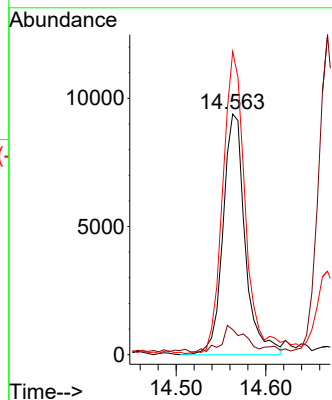
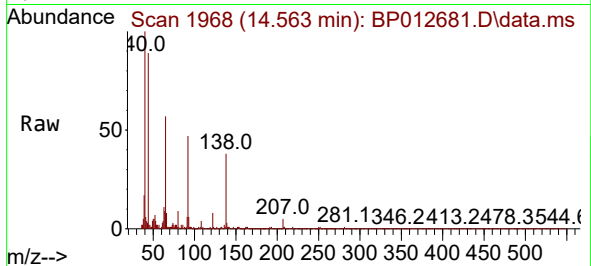




#53
3-Nitroaniline
Concen: 1.163 ng
RT: 14.563 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

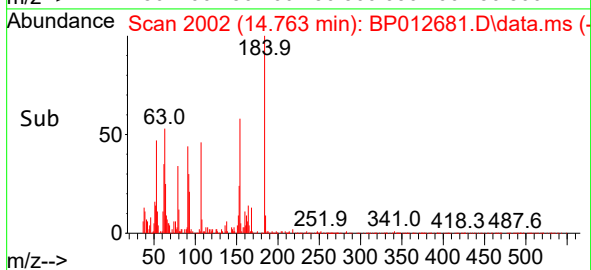
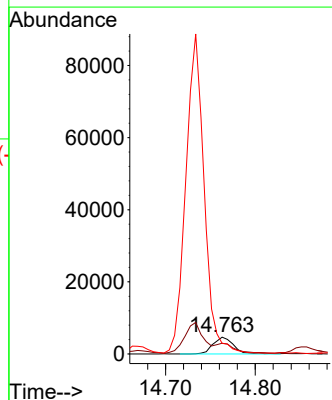
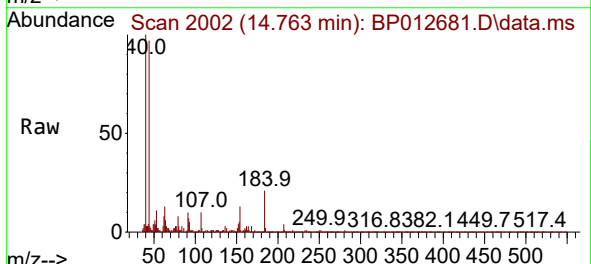
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

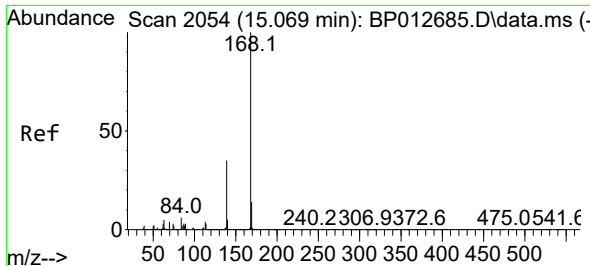
Tgt Ion:138 Resp: 16076
Ion Ratio Lower Upper
138 100
108 10.4 7.0 10.6
92 125.9 90.6 135.8



#54
2,4-Dinitrophenol
Concen: 1.106 ng
RT: 14.763 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:184 Resp: 7408
Ion Ratio Lower Upper
184 100
63 63.3 50.9 76.3
154 63.1 45.0 67.4

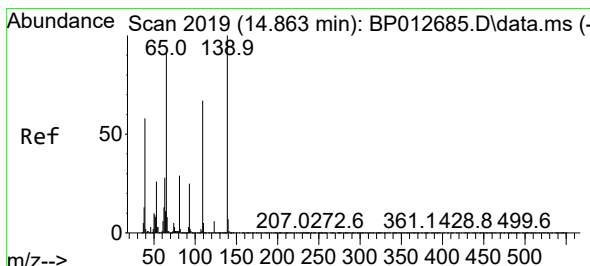
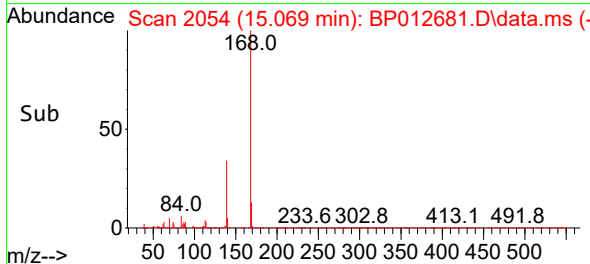
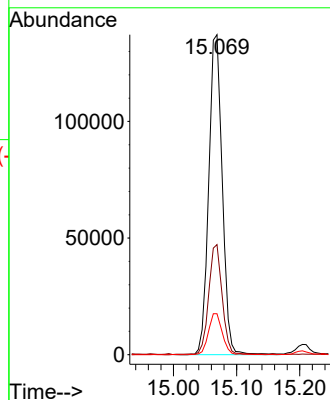
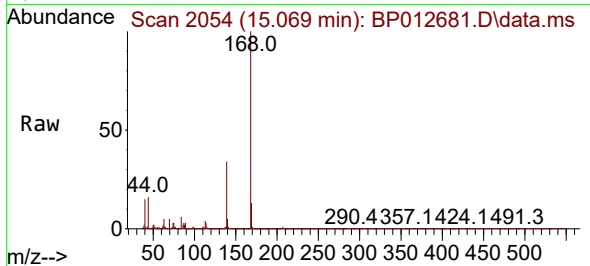




#55
Dibenzenofuran
Concen: 2.501 ng
RT: 15.069 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

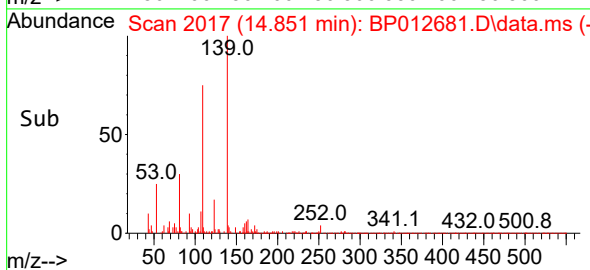
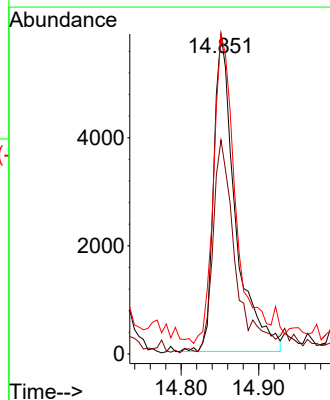
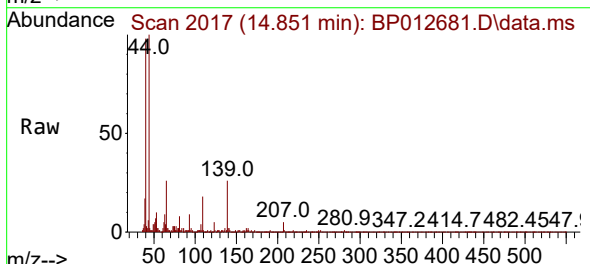
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

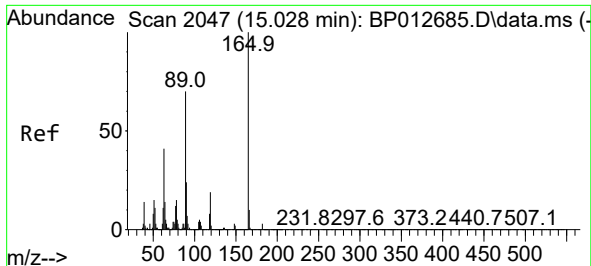
Tgt Ion:168 Resp: 203989
Ion Ratio Lower Upper
168 100
139 34.4 28.2 42.2
169 12.8 10.9 16.3



#56
4-Nitrophenol
Concen: 0.882 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:139 Resp: 11408
Ion Ratio Lower Upper
139 100
109 66.9 46.6 86.6
65 100.0 71.0 111.0

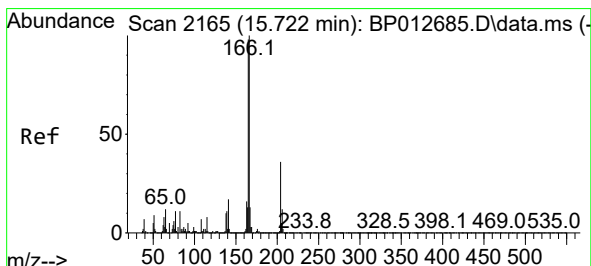
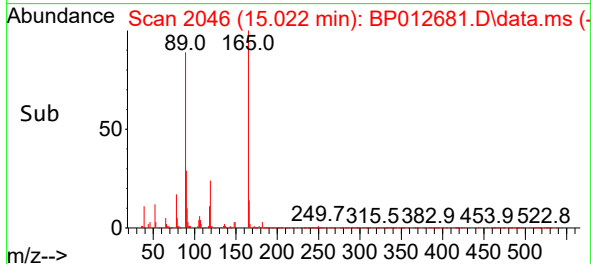
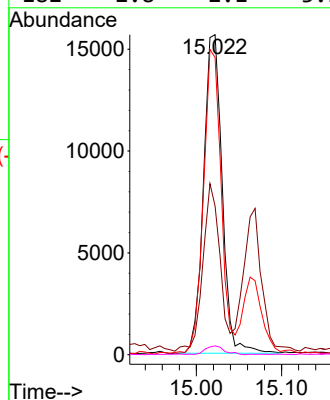
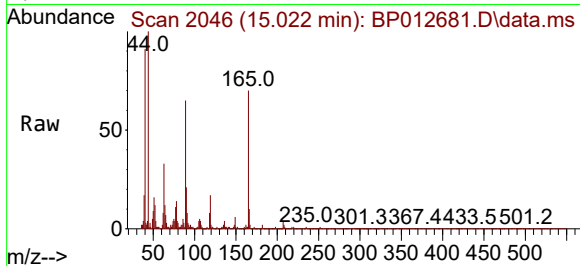




#57
2,4-Dinitrotoluene
Concen: 1.478 ng
RT: 15.022 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

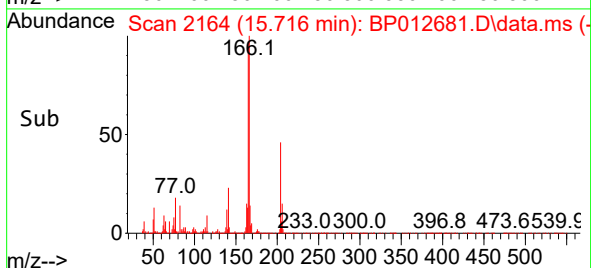
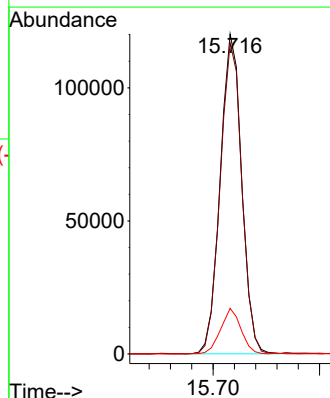
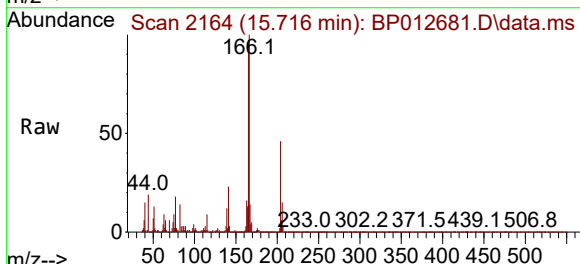
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

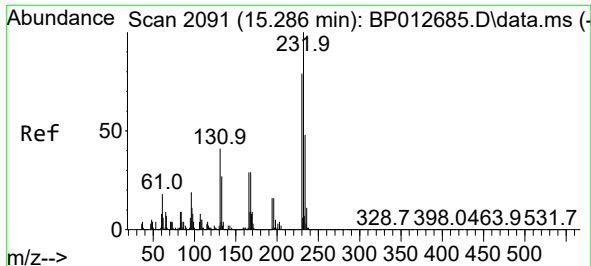
Tgt Ion:165 Resp: 23722
Ion Ratio Lower Upper
165 100
63 46.4 33.0 49.6
89 92.8 55.9 83.9#
182 2.8 2.1 3.1



#58
Fluorene
Concen: 2.620 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:166 Resp: 168202
Ion Ratio Lower Upper
166 100
165 97.2 78.8 118.2
167 14.2 10.8 16.2





#59

2,3,4,6-Tetrachlorophenol

Concen: 1.889 ng

RT: 15.287 min Scan# 2091

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:232 Resp: 34131

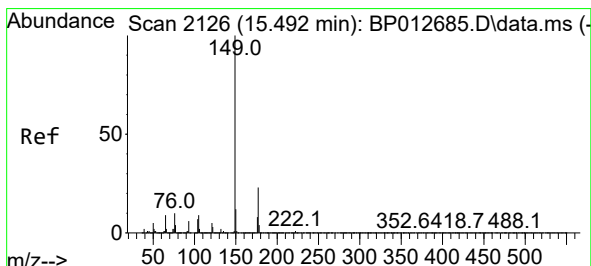
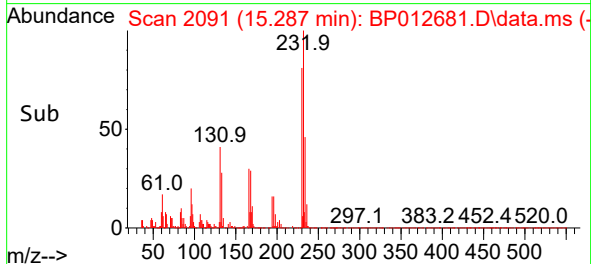
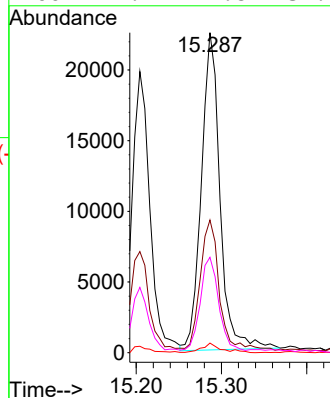
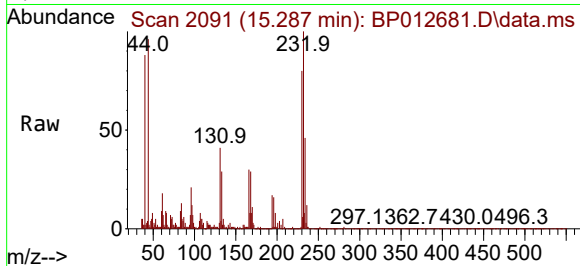
Ion Ratio Lower Upper

232 100

131 42.6 32.2 48.2

130 2.4 1.7 2.5

166 29.1 22.8 34.2



#60

Diethylphthalate

Concen: 2.045 ng

RT: 15.487 min Scan# 2125

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

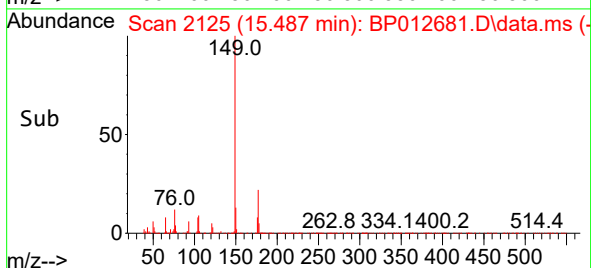
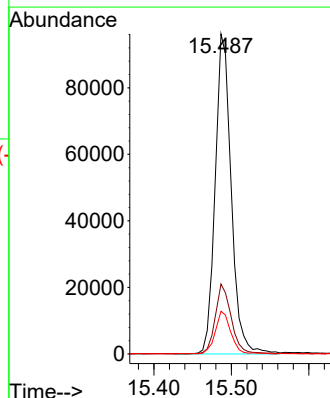
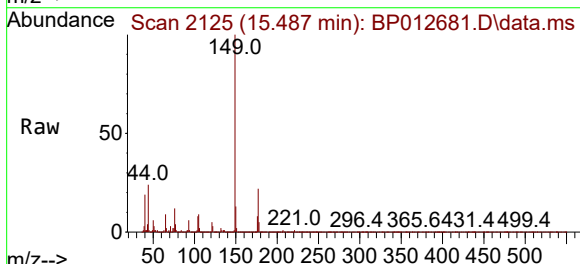
Tgt Ion:149 Resp: 138433

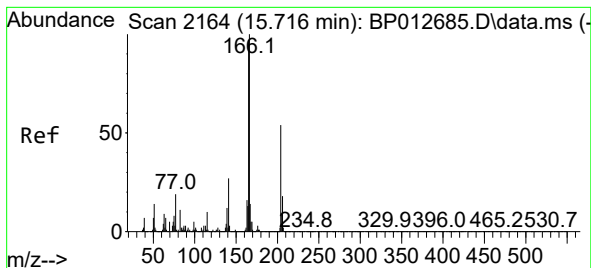
Ion Ratio Lower Upper

149 100

177 21.8 18.6 27.8

150 13.3 9.9 14.9

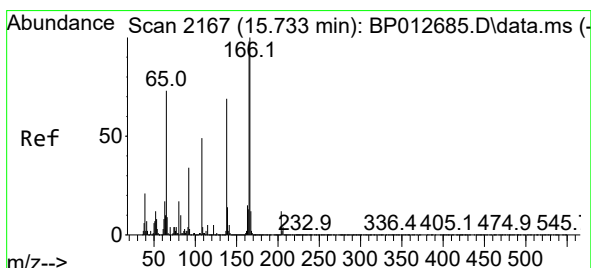
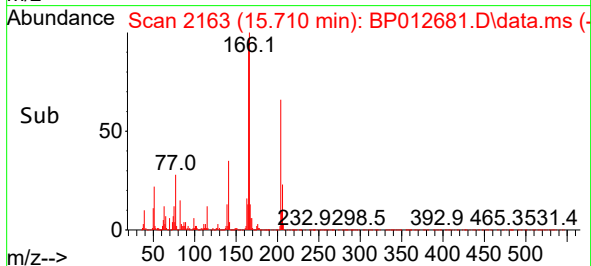
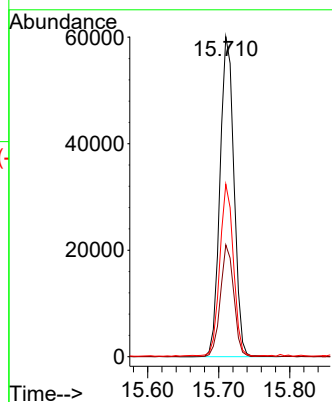
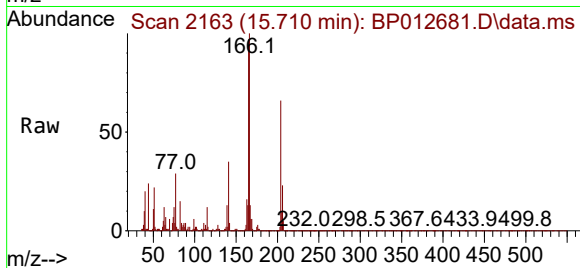




#61
4-Chlorophenyl-phenylether
Concen: 2.652 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

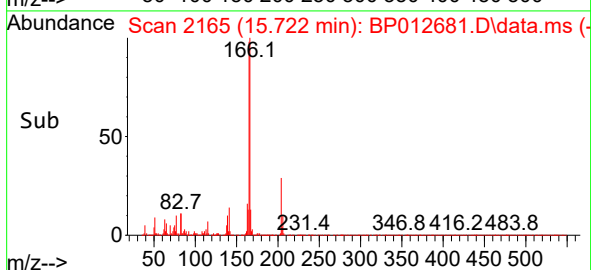
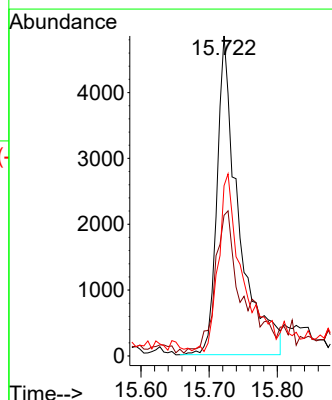
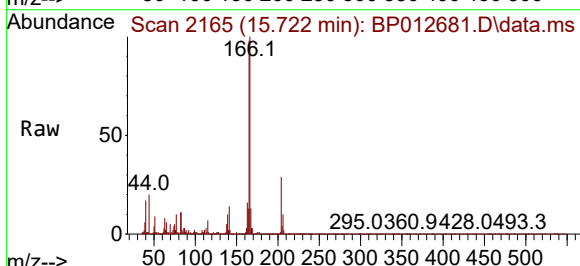
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

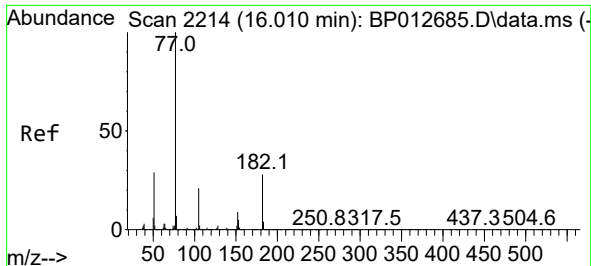
Tgt Ion:204 Resp: 81833
Ion Ratio Lower Upper
204 100
206 35.0 26.9 40.3
141 53.9 40.2 60.4



#62
4-Nitroaniline
Concen: 0.790 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.012 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:138 Resp: 10686
Ion Ratio Lower Upper
138 100
92 44.0 29.2 69.2
108 53.2 51.0 91.0

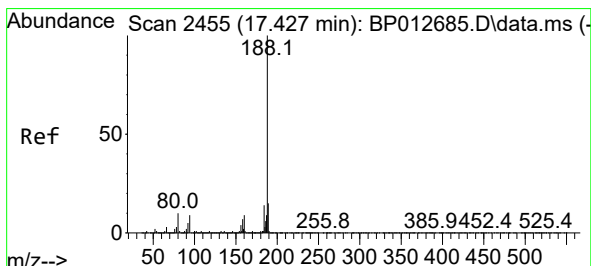
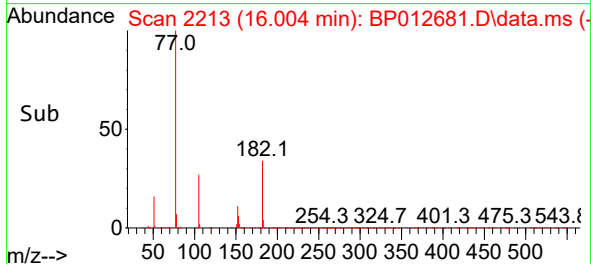
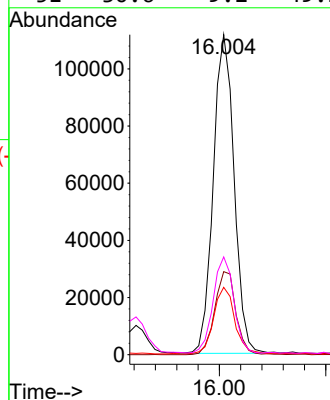
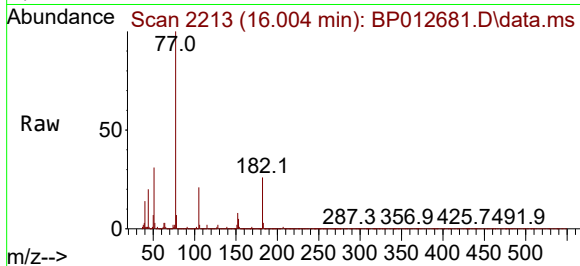




#63
Azobenzene
Concen: 2.447 ng
RT: 16.004 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

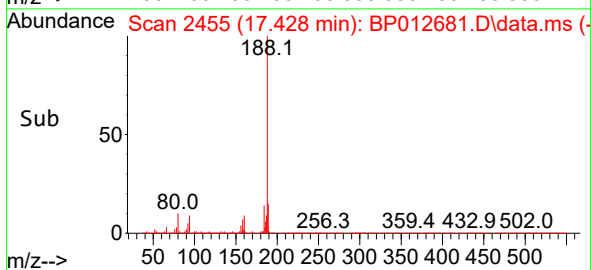
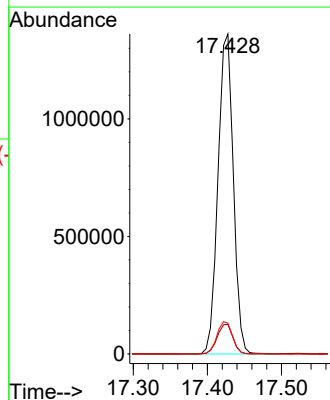
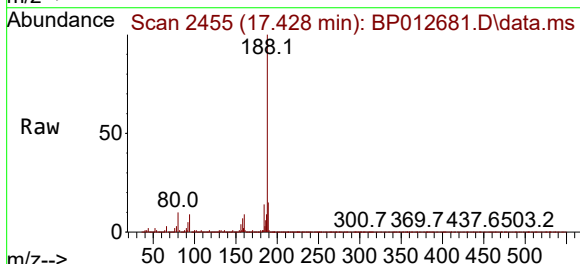
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

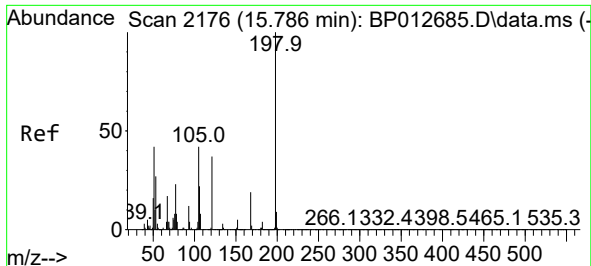
Tgt Ion: 77	Resp: 151346
Ion Ratio	Lower Upper
77 100	
182 26.0	8.0 48.0
105 21.1	1.4 41.4
51 30.6	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.428 min Scan# 2455
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion: 188	Resp: 1952997
Ion Ratio	Lower Upper
188 100	
94 9.2	7.4 11.2
80 9.6	7.8 11.8

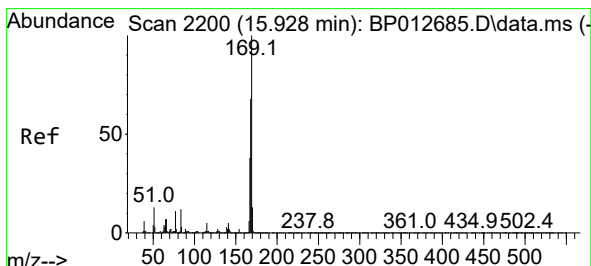
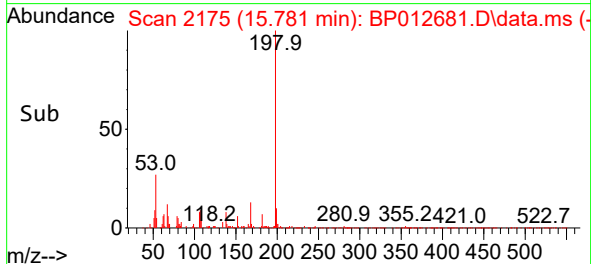
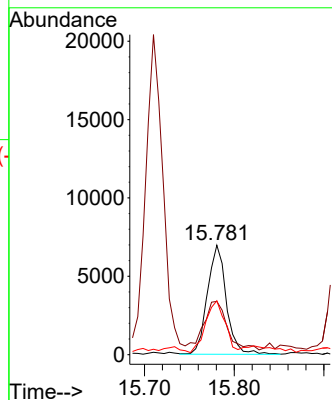
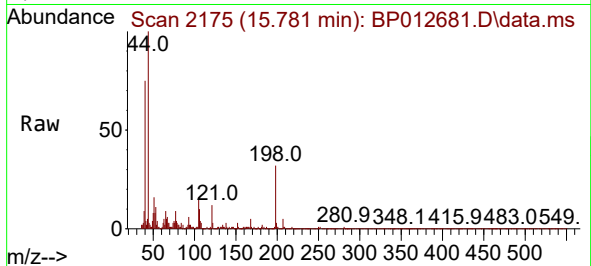




#65
4,6-Dinitro-2-methylphenol
Concen: 1.062 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

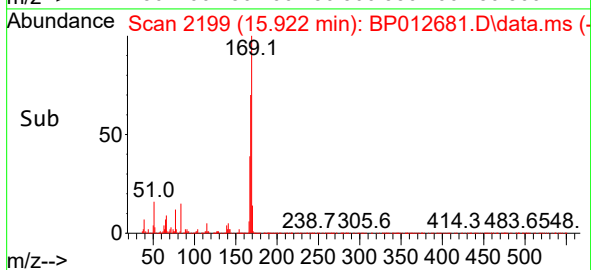
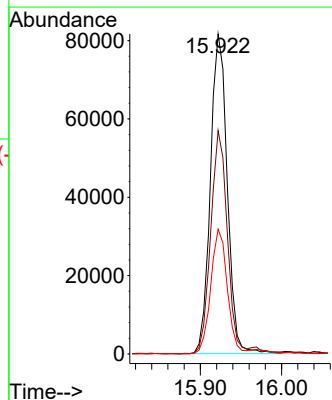
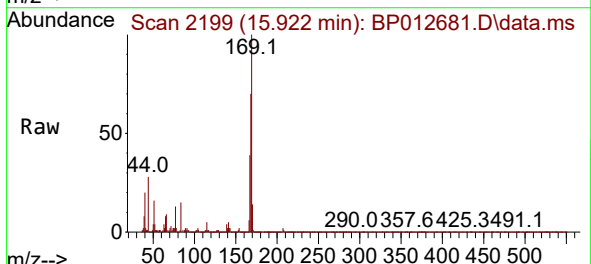
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

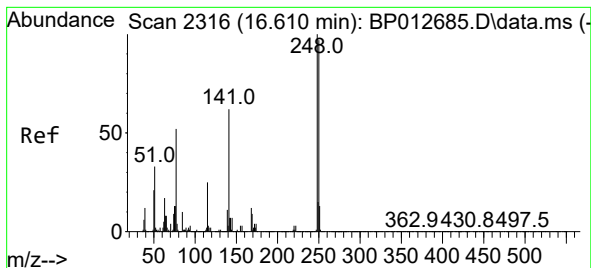
Tgt Ion:198 Resp: 10188
Ion Ratio Lower Upper
198 100
51 48.7 26.0 66.0
105 49.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 2.023 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:169 Resp: 117729
Ion Ratio Lower Upper
169 100
168 69.8 54.1 81.1
167 39.0 30.7 46.1

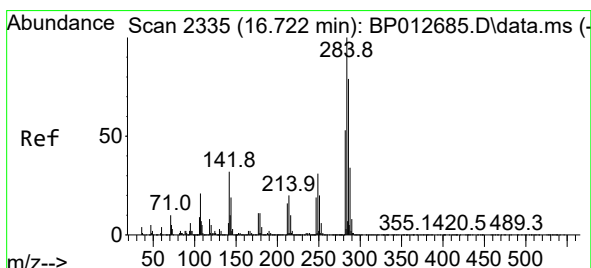
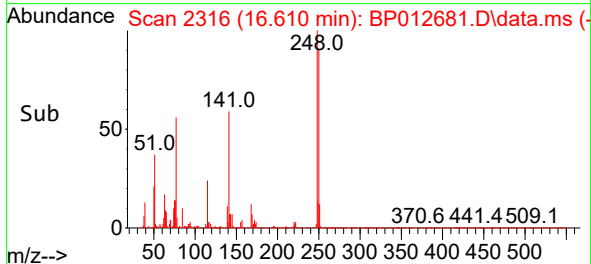
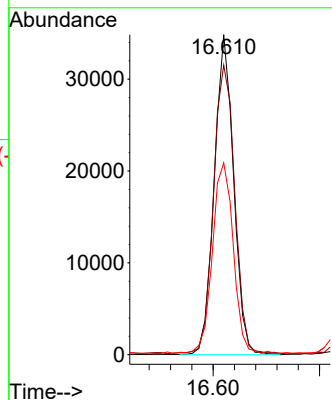
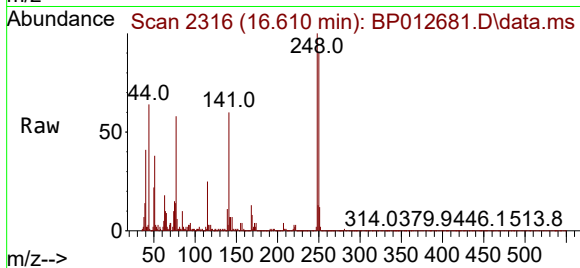




#67
4-Bromophenyl-phenylether
Concen: 2.145 ng
RT: 16.610 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

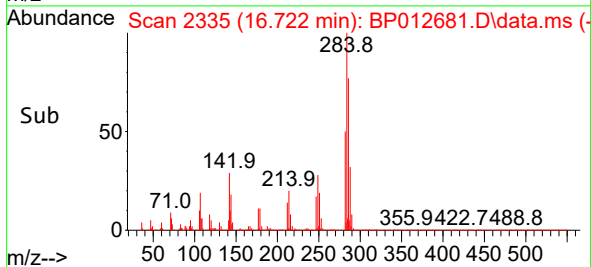
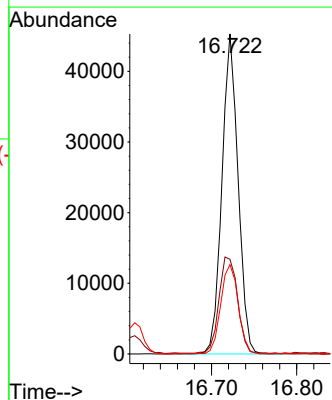
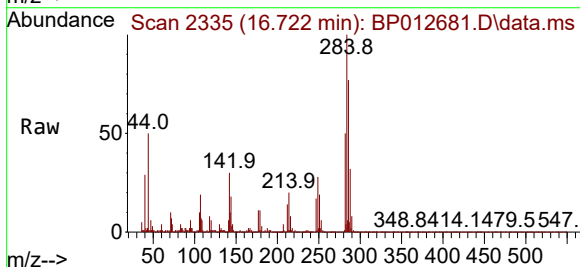
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

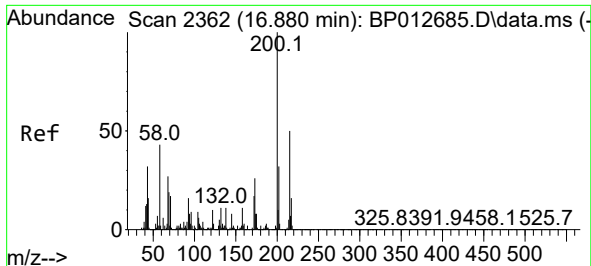
Tgt Ion:248 Resp: 43794
Ion Ratio Lower Upper
248 100
250 90.5 77.3 115.9
141 59.9 49.8 74.8



#68
Hexachlorobenzene
Concen: 2.515 ng
RT: 16.722 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:284 Resp: 59564
Ion Ratio Lower Upper
284 100
142 29.6 26.0 39.0
249 27.9 24.6 37.0

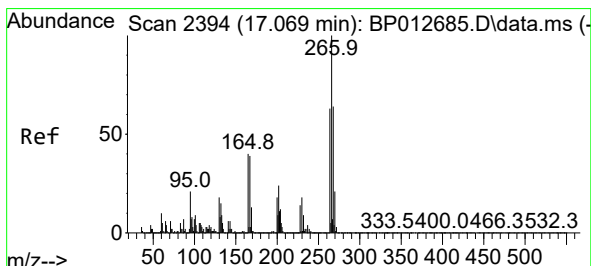
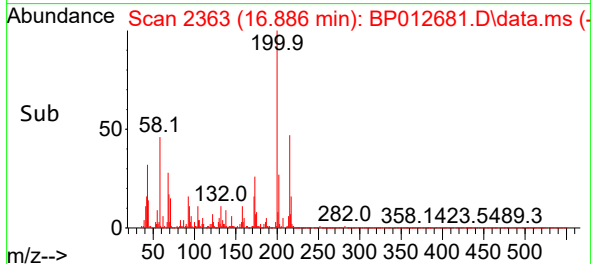
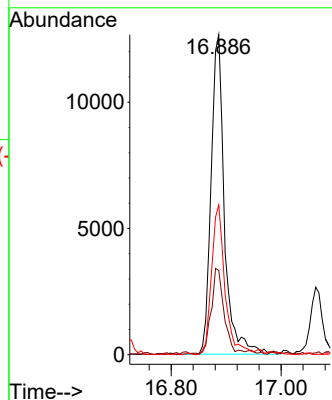
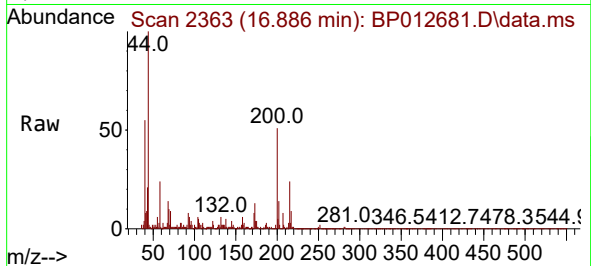




#69
 Atrazine
 Concen: 1.397 ng
 RT: 16.886 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

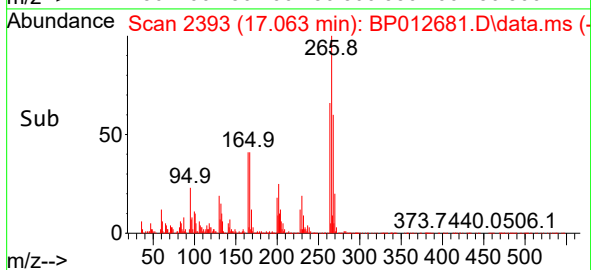
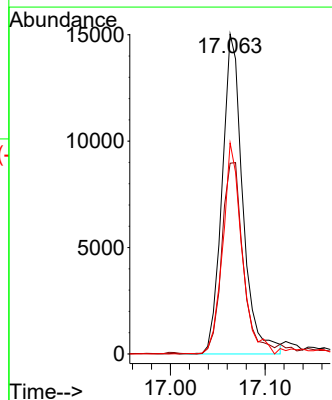
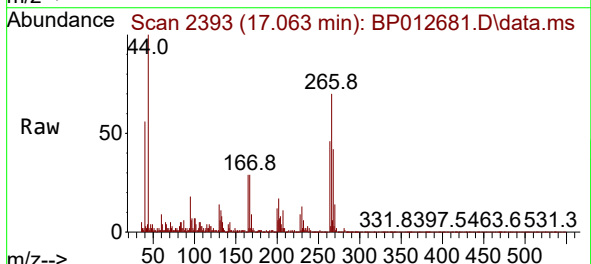
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

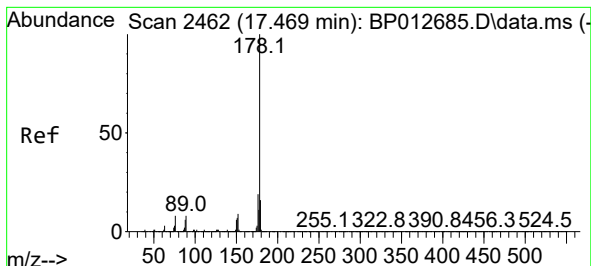
Tgt Ion:200 Resp: 21420
 Ion Ratio Lower Upper
 200 100
 173 26.4 5.7 45.7
 215 46.8 30.3 70.3



#70
 Pentachlorophenol
 Concen: 1.480 ng
 RT: 17.063 min Scan# 2393
 Delta R.T. -0.006 min
 Lab File: BP012681.D
 Acq: 21 Nov 2022 12:14

Tgt Ion:266 Resp: 22749
 Ion Ratio Lower Upper
 266 100
 268 64.3 51.6 77.4
 264 65.9 50.4 75.6





#71

Phenanthrene

Concen: 2.478 ng

RT: 17.469 min Scan# 2462

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

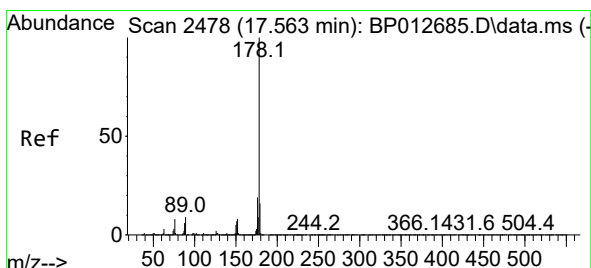
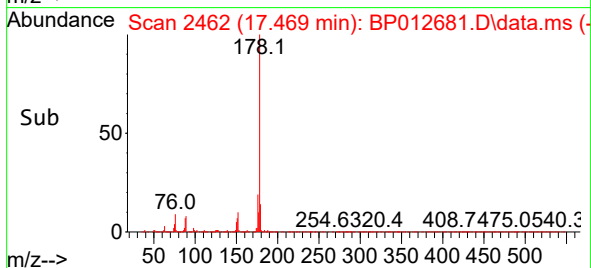
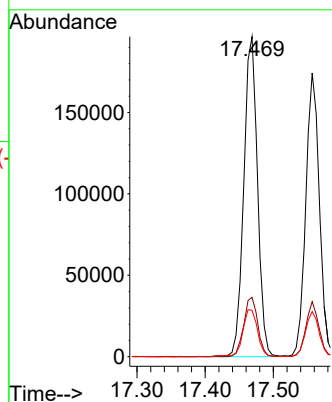
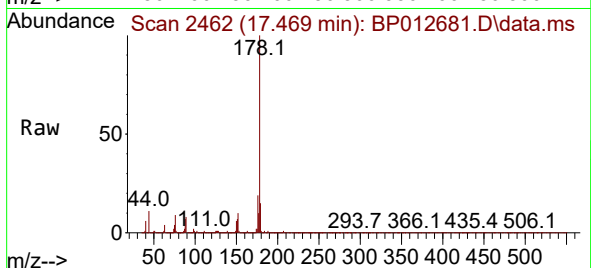
Tgt Ion:178 Resp: 274553

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.0

179 14.5 12.6 18.8



#72

Anthracene

Concen: 2.259 ng

RT: 17.557 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

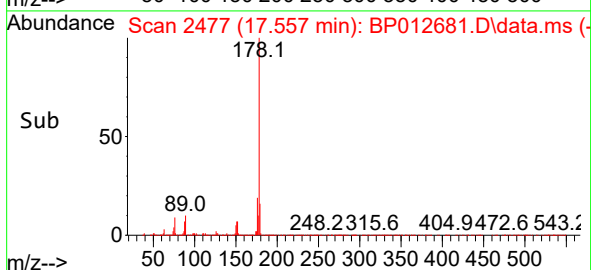
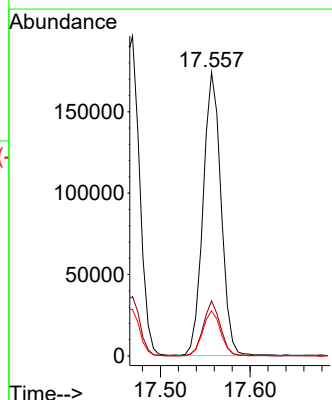
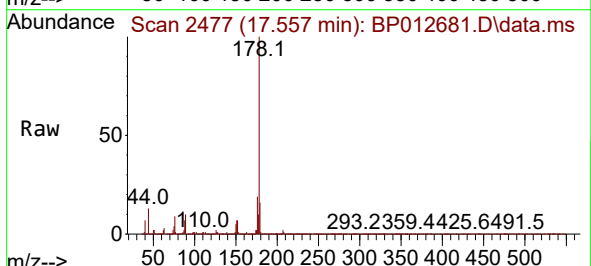
Tgt Ion:178 Resp: 241443

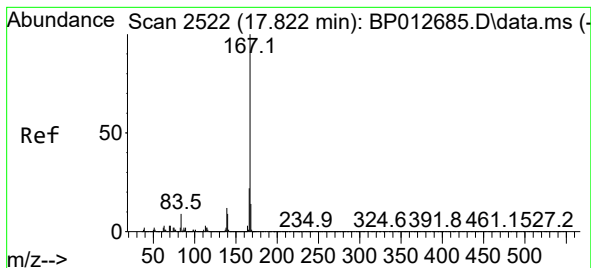
Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.9 12.5 18.7





#73

Carbazole

Concen: 1.771 ng

RT: 17.822 min Scan# 2522

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

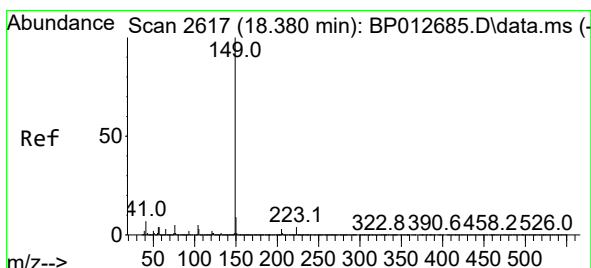
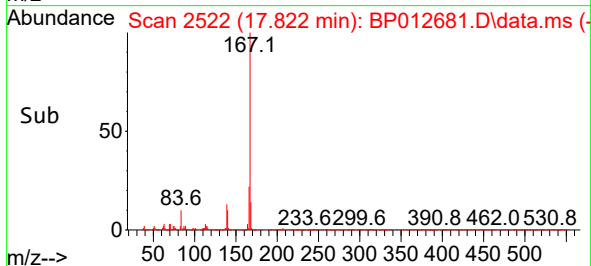
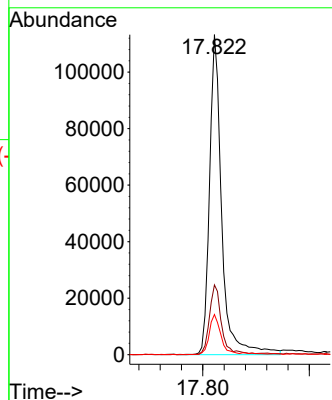
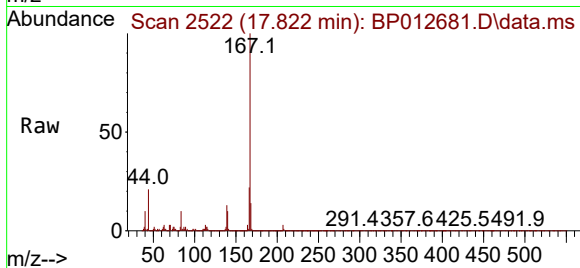
Tgt Ion:167 Resp: 179760

Ion Ratio Lower Upper

167 100

166 21.8 17.5 26.3

139 12.6 9.8 14.6



#74

Di-n-butylphthalate

Concen: 1.404 ng

RT: 18.381 min Scan# 2617

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

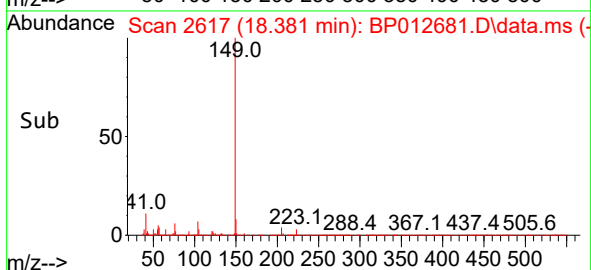
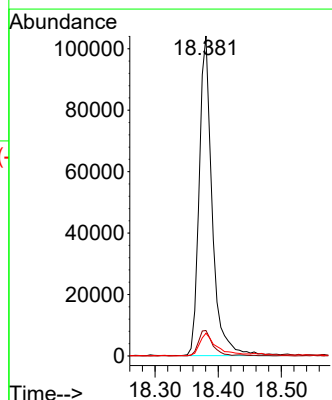
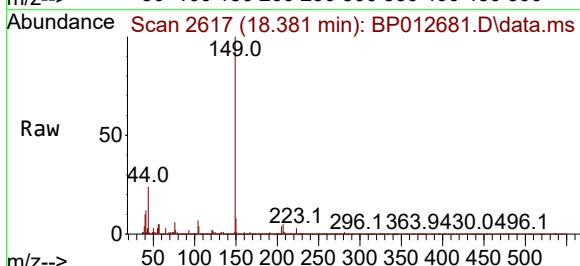
Tgt Ion:149 Resp: 148585

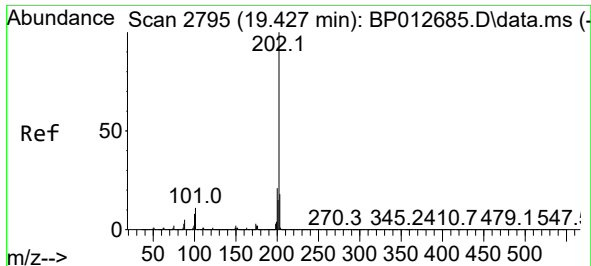
Ion Ratio Lower Upper

149 100

150 7.9 7.4 11.2

104 7.1 4.2 6.4#

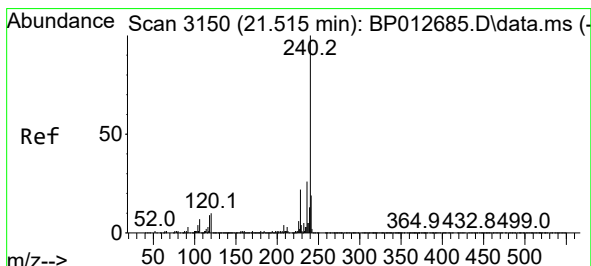
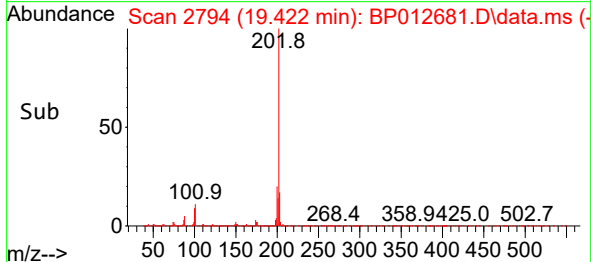
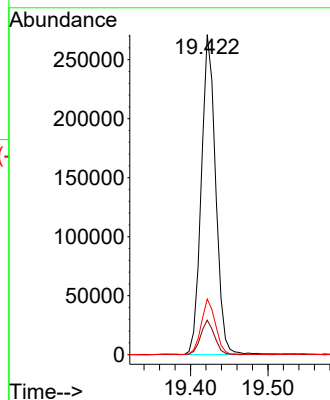
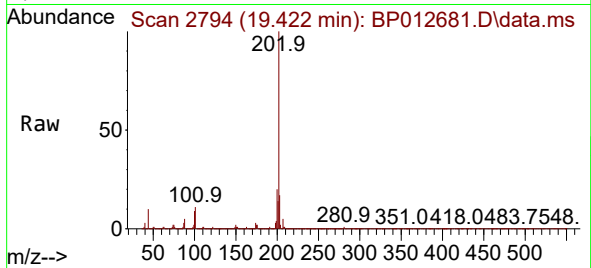




#75
Fluoranthene
Concen: 2.659 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

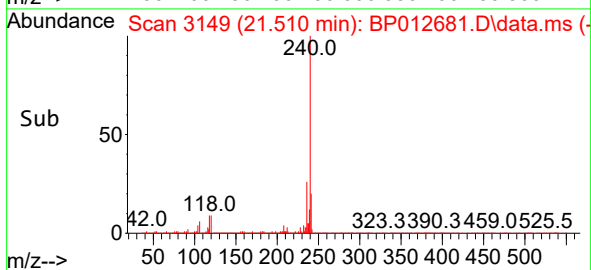
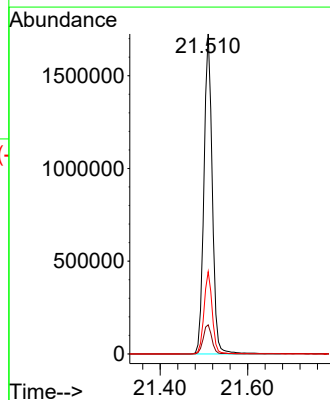
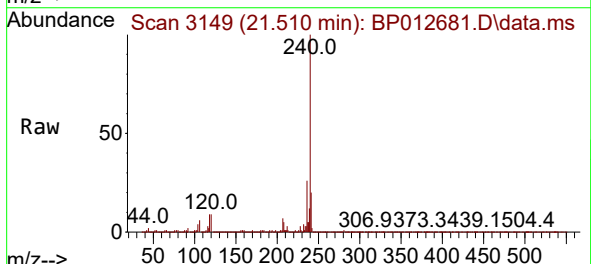
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

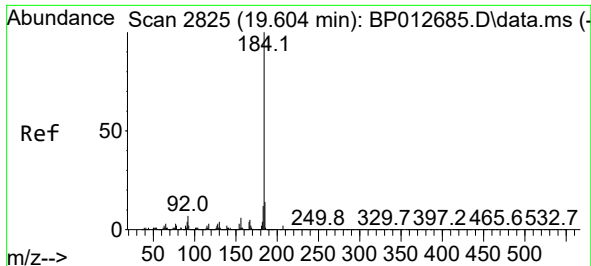
Tgt Ion:202 Resp: 348935
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.6
203 17.4 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:240 Resp: 2296554
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.8
236 25.7 20.5 30.7

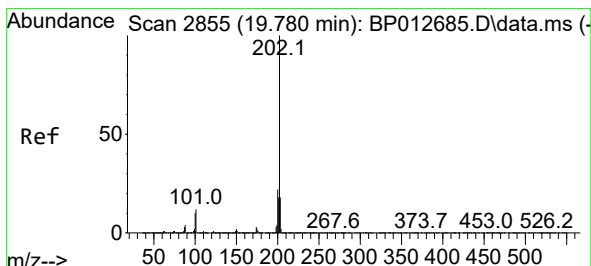
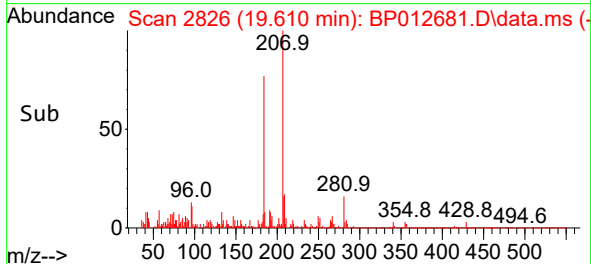
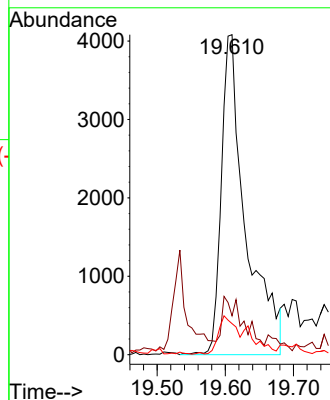
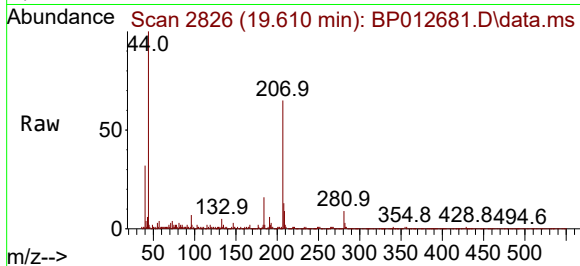




#77
Benzidine
Concen: 0.321 ng
RT: 19.610 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

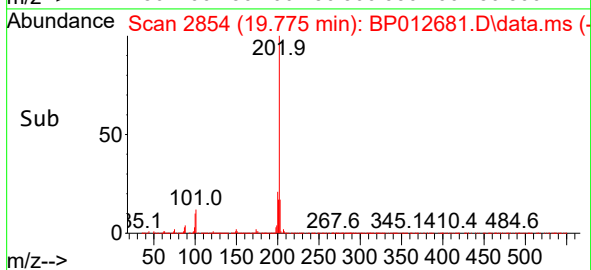
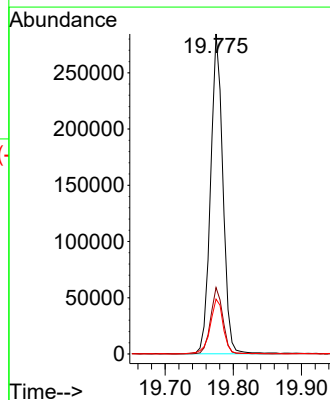
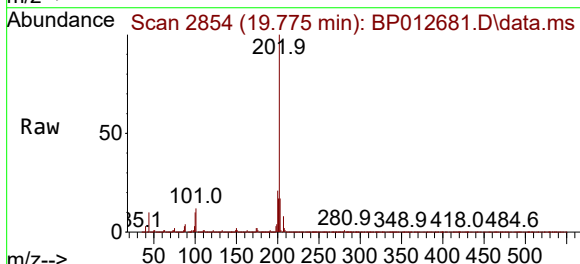
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

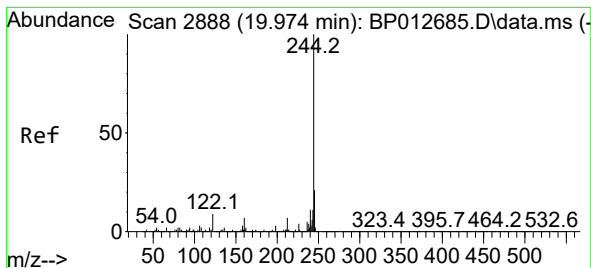
Tgt Ion:	184	Resp:	10143
Ion Ratio	Lower	Upper	
184	100		
185	12.2	11.1	16.7
183	9.7	9.2	13.8



#78
Pyrene
Concen: 2.203 ng
RT: 19.775 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:	202	Resp:	357615
Ion Ratio	Lower	Upper	
202	100		
200	20.7	17.4	26.2
203	17.1	14.5	21.7





#79

Terphenyl-d14

Concen: 5.140 ng

RT: 19.975 min Scan# 2888

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

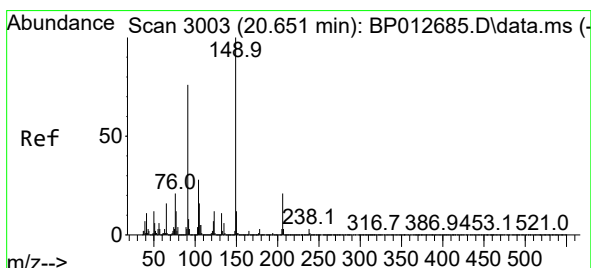
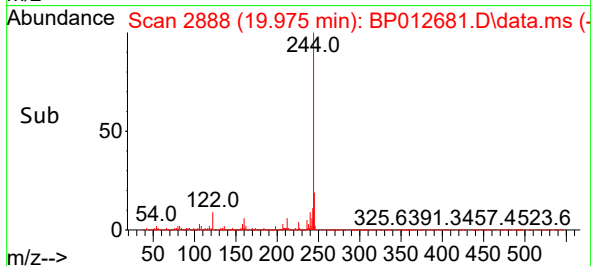
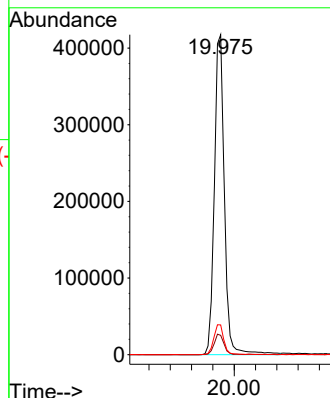
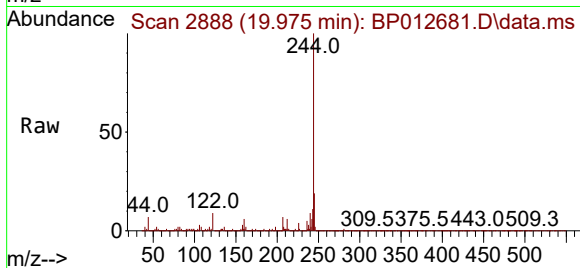
Tgt Ion:244 Resp: 546308

Ion Ratio Lower Upper

244 100

212 6.0 5.8 8.8

122 9.3 7.0 10.6



#80

Butylbenzylphthalate

Concen: 1.034 ng

RT: 20.651 min Scan# 3003

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

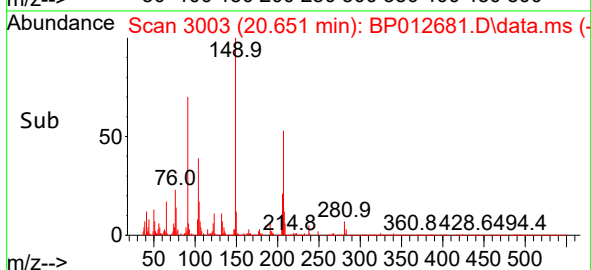
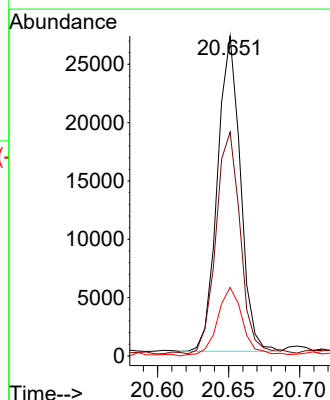
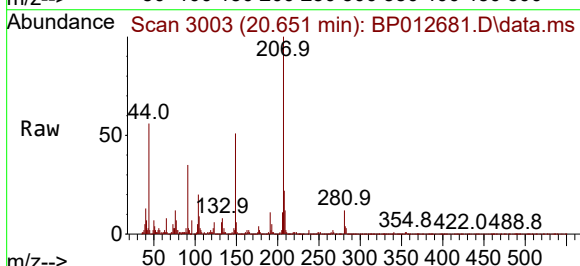
Tgt Ion:149 Resp: 30292

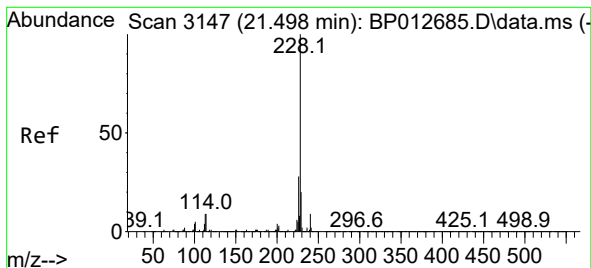
Ion Ratio Lower Upper

149 100

91 70.0 61.0 91.4

206 21.4 16.7 25.1





#81

Benzo(a)anthracene

Concen: 2.142 ng

RT: 21.492 min Scan# 3147

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

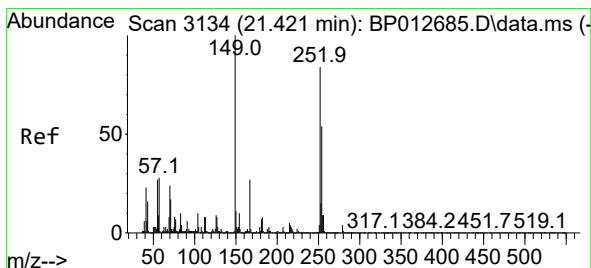
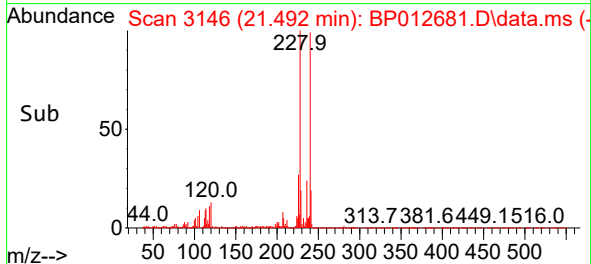
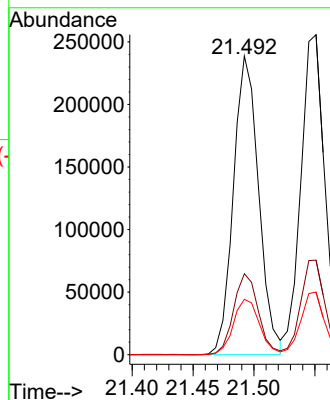
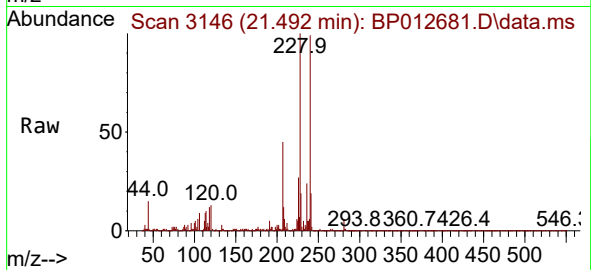
Tgt Ion:228 Resp: 344940

Ion Ratio Lower Upper

228 100

226 27.1 22.3 33.5

229 18.5 16.2 24.4



#82

3,3'-Dichlorobenzidine

Concen: 0.651 ng

RT: 21.422 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

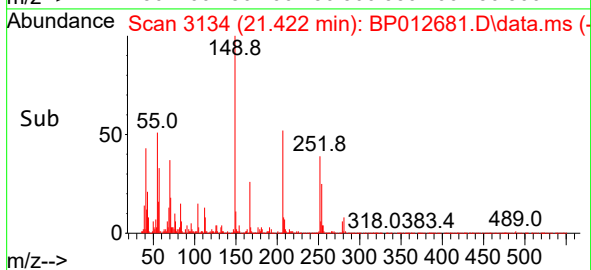
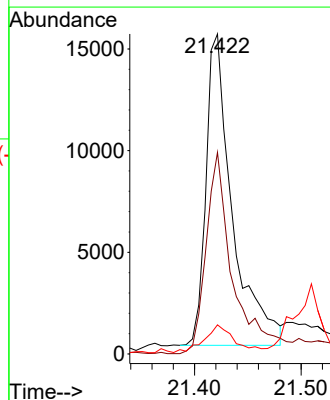
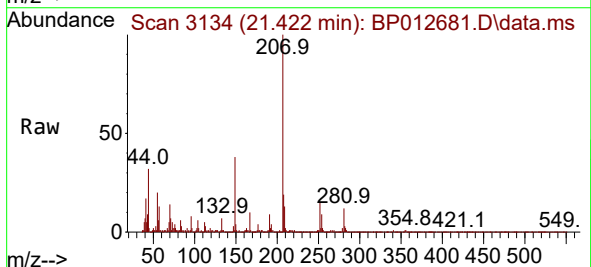
Tgt Ion:252 Resp: 26395

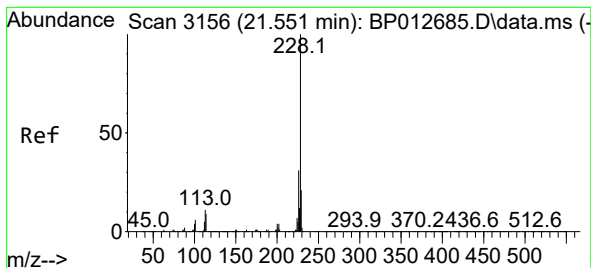
Ion Ratio Lower Upper

252 100

254 63.0 51.7 77.5

126 9.1 8.2 12.4





#83

Chrysene

Concen: 2.337 ng

RT: 21.551 min Scan# 3156

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

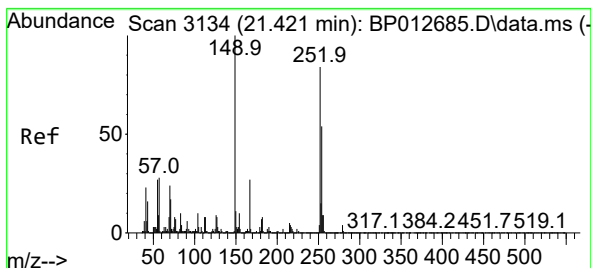
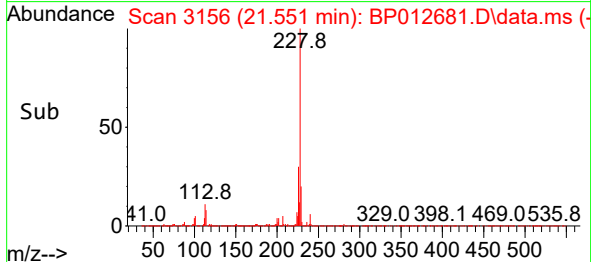
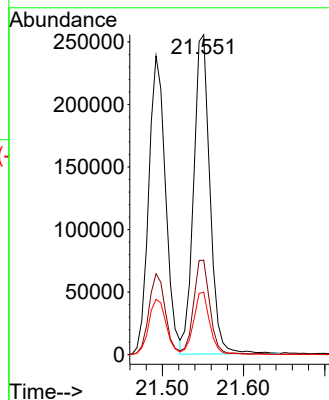
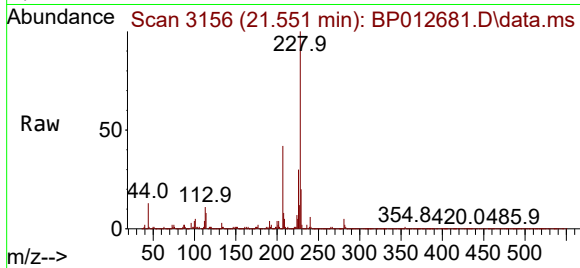
Tgt Ion:228 Resp: 356766

Ion Ratio Lower Upper

228 100

226 29.6 24.7 37.1

229 19.5 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.898 ng

RT: 21.422 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

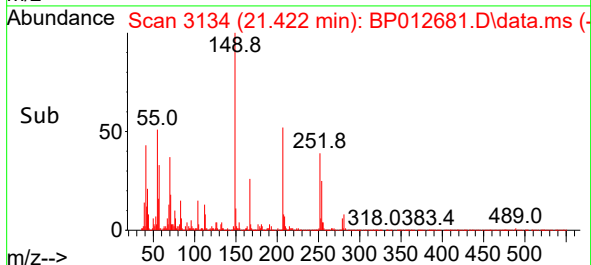
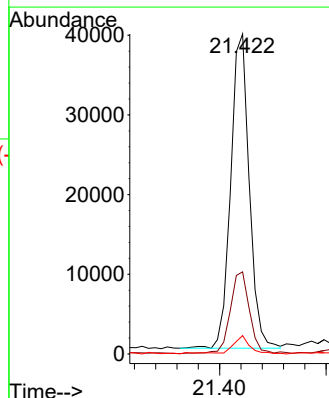
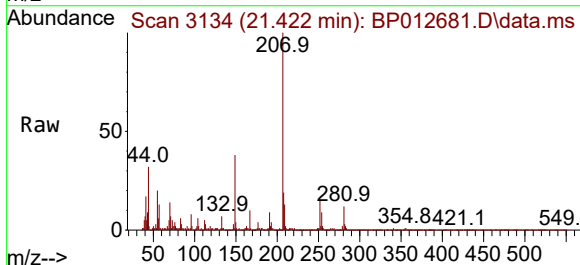
Tgt Ion:149 Resp: 47679

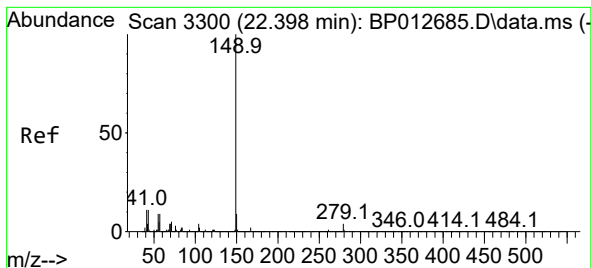
Ion Ratio Lower Upper

149 100

167 25.7 21.7 32.5

279 5.7 3.5 5.3#





#85

Di-n-octyl phthalate

Concen: 0.693 ng

RT: 22.392 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

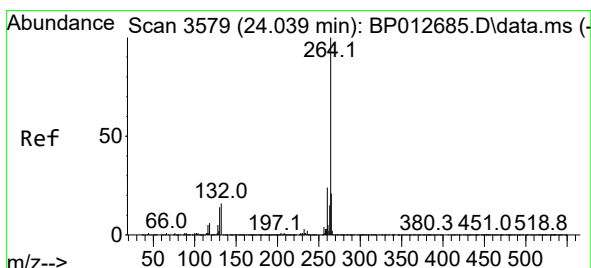
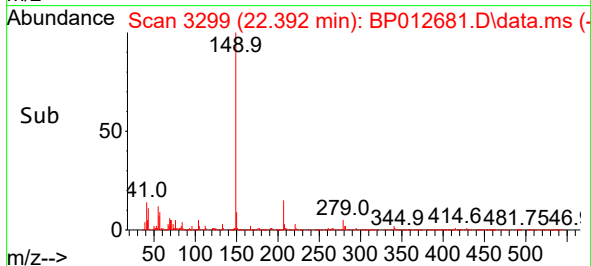
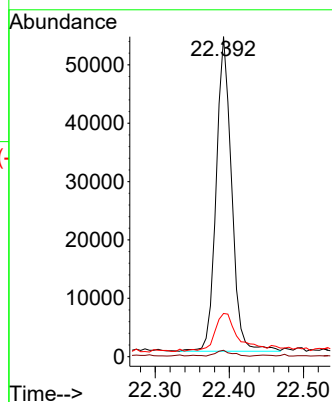
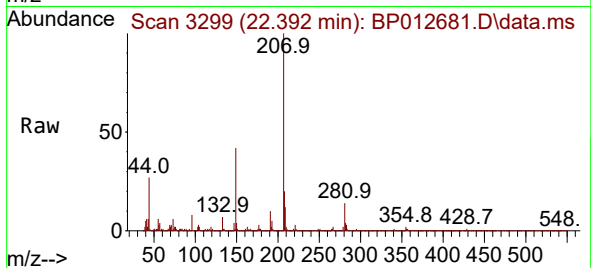
Tgt Ion:149 Resp: 77781

Ion Ratio Lower Upper

149 100

167 2.0 1.3 1.9#

43 17.7 11.5 17.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.033 min Scan# 3578

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

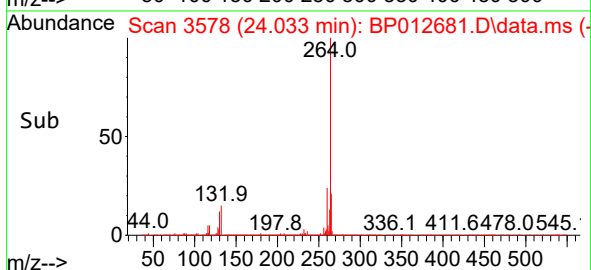
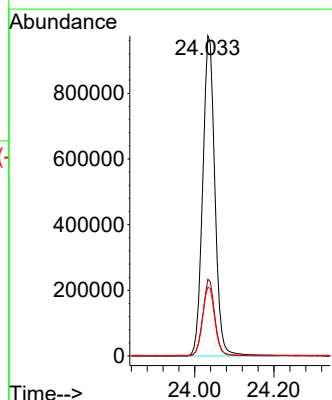
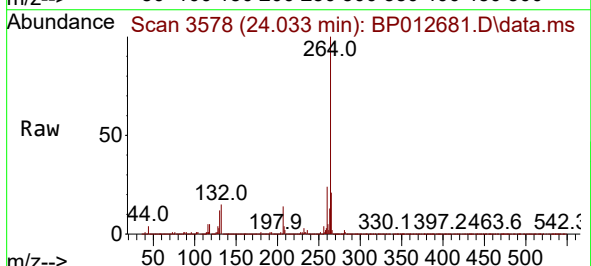
Tgt Ion:264 Resp: 2082500

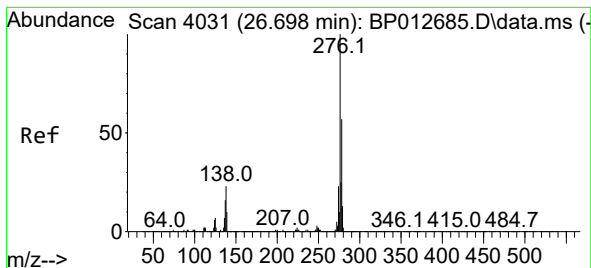
Ion Ratio Lower Upper

264 100

260 24.0 19.2 28.8

265 21.4 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.740 ng

RT: 26.686 min Scan# 4031

Delta R.T. -0.012 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNP_P

ClientSampleId :

SSTDICC2.5

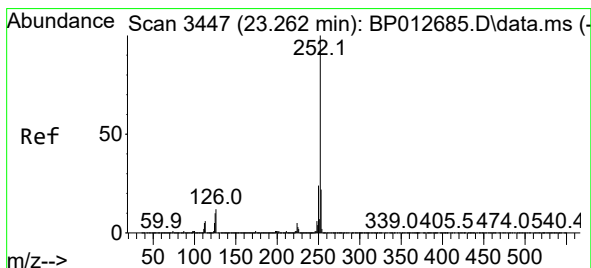
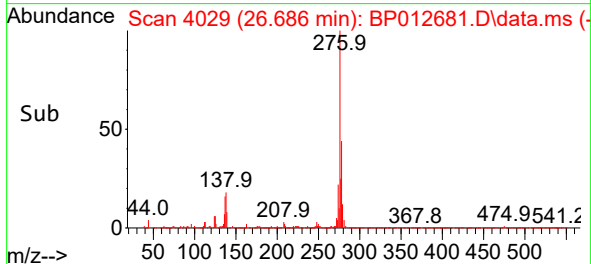
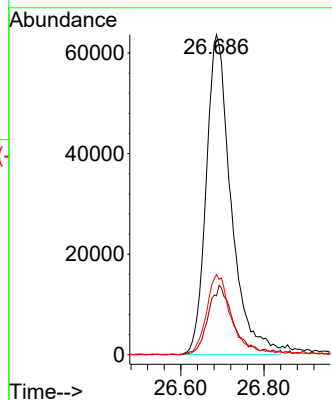
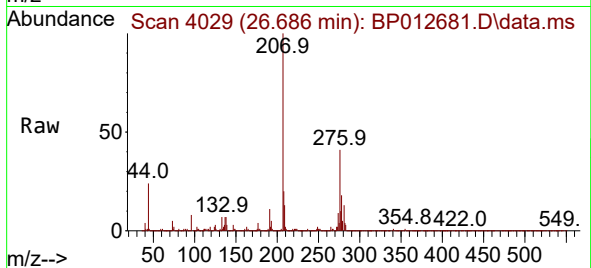
Tgt Ion:276 Resp: 263831

Ion Ratio Lower Upper

276 100

138 21.8 19.8 29.6

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 2.047 ng

RT: 23.257 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

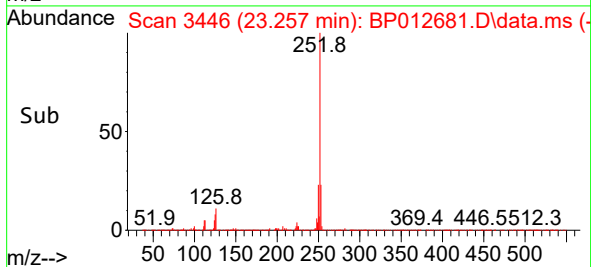
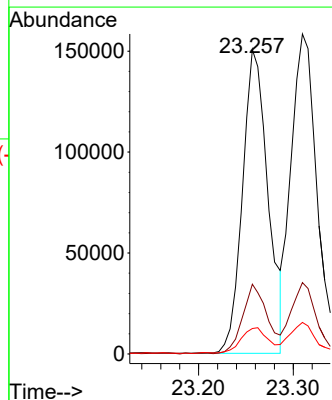
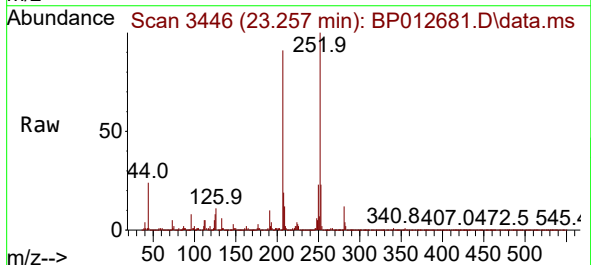
Tgt Ion:252 Resp: 282234

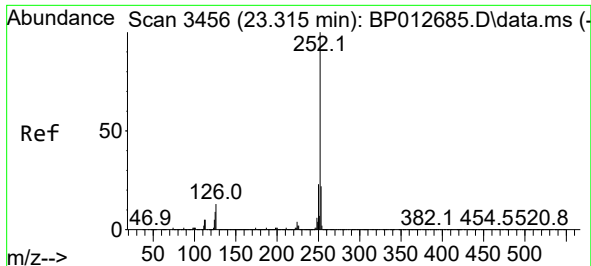
Ion Ratio Lower Upper

252 100

253 22.9 18.0 27.0

125 8.4 8.0 12.0

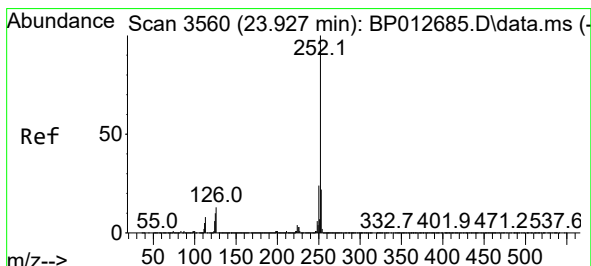
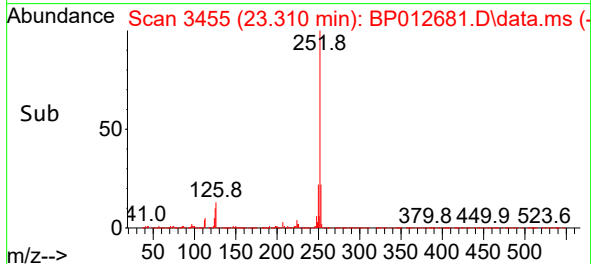
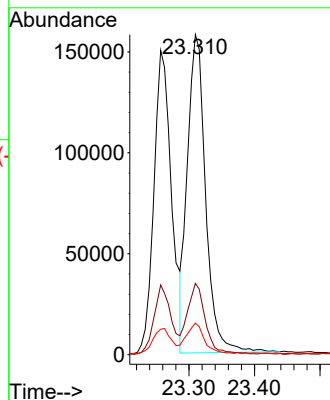
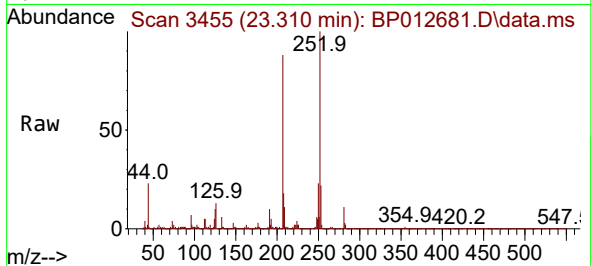




#89
Benzo(k)fluoranthene
Concen: 2.226 ng
RT: 23.310 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

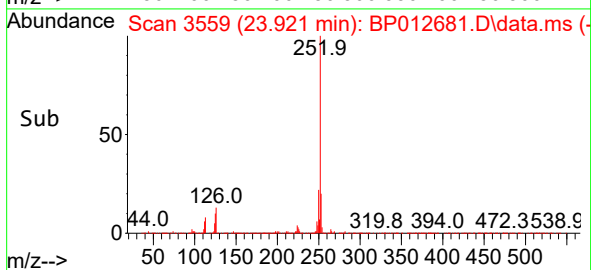
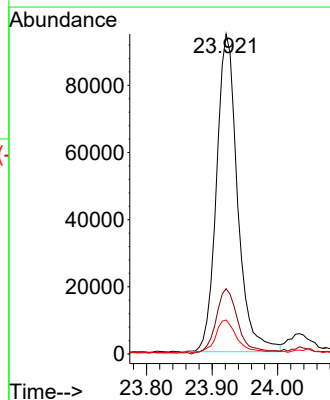
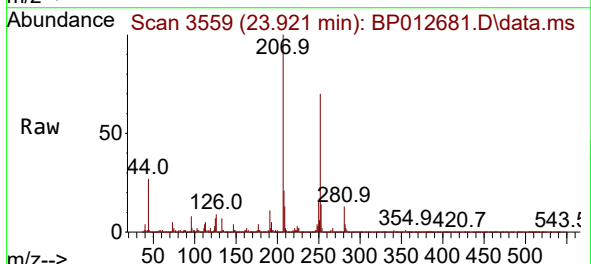
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

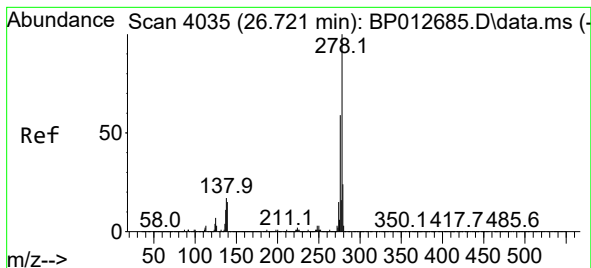
Tgt Ion:252 Resp: 304970
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 9.8 7.8 11.6



#90
Benzo(a)pyrene
Concen: 1.841 ng
RT: 23.921 min Scan# 3559
Delta R.T. -0.006 min
Lab File: BP012681.D
Acq: 21 Nov 2022 12:14

Tgt Ion:252 Resp: 210653
Ion Ratio Lower Upper
252 100
253 20.4 17.6 26.4
125 10.6 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 1.784 ng

RT: 26.709 min Scan# 4035

Delta R.T. -0.012 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

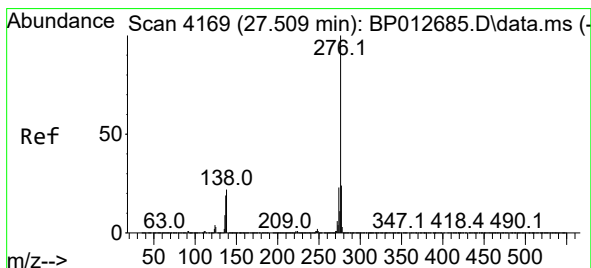
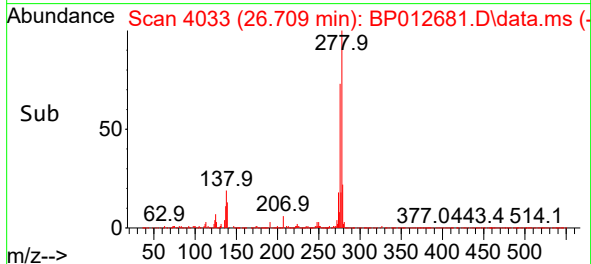
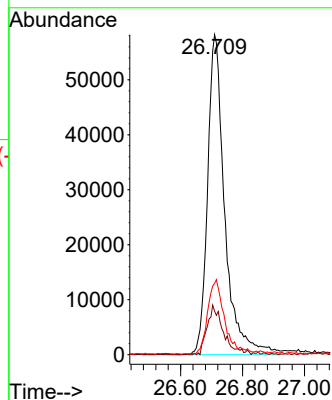
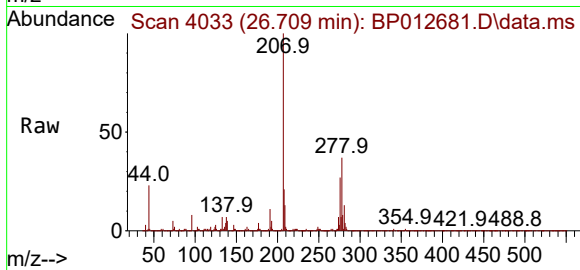
Tgt Ion:278 Resp: 223698

Ion Ratio Lower Upper

278 100

139 13.6 11.9 17.9

279 22.3 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 1.767 ng

RT: 27.492 min Scan# 4166

Delta R.T. -0.018 min

Lab File: BP012681.D

Acq: 21 Nov 2022 12:14

Tgt Ion:276 Resp: 215191

Ion Ratio Lower Upper

276 100

277 24.3 19.2 28.8

138 21.4 17.4 26.0

