

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012684.D
 Acq On : 21 Nov 2022 13:56
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 21 22:50:38 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	262896	20.000	ng	0.00
21) Naphthalene-d8	10.852	136	1151797	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	766587	20.000	ng	0.00
64) Phenanthrene-d10	17.422	188	1740764	20.000	ng	0.00
76) Chrysene-d12	21.510	240	1936955	20.000	ng	0.00
86) Perylene-d12	24.033	264	1927592	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	508852	34.980	ng	0.00
7) Phenol-d6	7.175	99	720880	35.583	ng	0.00
23) Nitrobenzene-d5	9.199	82	813055	44.383	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	287157	32.733	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	2211338	43.404	ng	0.00
79) Terphenyl-d14	19.969	244	3833074	42.757	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.440	88	107244	18.357	ng	99
3) Pyridine	3.846	79	335909	18.214	ng	99
4) n-Nitrosodimethylamine	3.758	42	145109	18.425	ng	# 95
6) Aniline	7.352	93	445529	17.457	ng	99
8) 2-Chlorophenol	7.593	128	324052	18.041	ng	99
9) Benzaldehyde	7.164	77	244375	20.683	ng	98
10) Phenol	7.205	94	409074	17.923	ng	99
11) bis(2-Chloroethyl)ether	7.452	93	351549	19.336	ng	99
12) 1,3-Dichlorobenzene	7.922	146	398767	20.004	ng	99
13) 1,4-Dichlorobenzene	8.069	146	406340	19.991	ng	98
14) 1,2-Dichlorobenzene	8.393	146	401622	20.589	ng	100
15) Benzyl Alcohol	8.269	79	240565	15.937	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.569	45	522750	20.378	ng	99
17) 2-Methylphenol	8.469	107	280446	17.719	ng	98
18) Hexachloroethane	9.128	117	147827	21.763	ng	99
19) n-Nitroso-di-n-propyla...	8.846	70	256605	18.635	ng	98
20) 3+4-Methylphenols	8.799	107	381152	17.190	ng	99
22) Acetophenone	8.858	105	572645	19.917	ng	99
24) Nitrobenzene	9.240	77	422505	21.359	ng	97
25) Isophorone	9.769	82	768091	18.640	ng	100
26) 2-Nitrophenol	9.957	139	111649	13.016	ng	98
27) 2,4-Dimethylphenol	10.010	122	260935	16.119	ng	99
28) bis(2-Chloroethoxy)met...	10.257	93	440250	18.784	ng	99
29) 2,4-Dichlorophenol	10.487	162	325737	17.313	ng	99
30) 1,2,4-Trichlorobenzene	10.716	180	411700	20.385	ng	100
31) Naphthalene	10.904	128	1262812	19.943	ng	99
32) Benzoic acid	10.099	122	92621	7.308	ng	95
33) 4-Chloroaniline	11.010	127	444074	16.833	ng	99
34) Hexachlorobutadiene	11.193	225	256981	21.537	ng	98
35) Caprolactam	11.769	113	82206	13.418	ng	98
36) 4-Chloro-3-methylphenol	12.116	107	348602	17.260	ng	99
37) 2-Methylnaphthalene	12.504	142	896506	19.798	ng	99
38) 1-Methylnaphthalene	12.722	142	888351	19.964	ng	98
40) 1,2,4,5-Tetrachloroben...	12.863	216	473896	21.195	ng	99
41) Hexachlorocyclopentadiene	12.851	237	213586	25.116	ng	98
43) 2,4,6-Trichlorophenol	13.099	196	275617	17.315	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	334316	18.982	ng	99
46) 1,1'-Biphenyl	13.504	154	1168760	20.389	ng	99
47) 2-Chloronaphthalene	13.546	162	934658	20.533	ng	99
48) 2-Nitroaniline	13.746	65	173457	19.041	ng	99
49) Acenaphthylene	14.393	152	1497351	20.156	ng	99
50) Dimethylphthalate	14.122	163	1155849	19.142	ng	100
51) 2,6-Dinitrotoluene	14.240	165	228788	21.607	ng	99
52) Acenaphthene	14.734	154	936966	19.762	ng	99
53) 3-Nitroaniline	14.563	138	231924	19.127	ng	95
54) 2,4-Dinitrophenol	14.769	184	70743	12.032	ng	92
55) Dibenzofuran	15.069	168	1475642	20.618	ng	99
56) 4-Nitrophenol	14.851	139	185492	16.342	ng	97
57) 2,4-Dinitrotoluene	15.022	165	300788	21.356	ng	95
58) Fluorene	15.716	166	1231939	21.869	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.287	232	298379	18.819	ng	98
60) Diethylphthalate	15.487	149	1091859	18.383	ng	99
61) 4-Chlorophenyl-phenylether	15.710	204	596893	22.044	ng	98
62) 4-Nitroaniline	15.728	138	215170	18.139	ng	99
63) Azobenzene	16.004	77	1184837	21.834	ng	97
65) 4,6-Dinitro-2-methylph...	15.781	198	110799	12.961	ng	99
66) n-Nitrosodiphenylamine	15.922	169	983237	18.953	ng	100
67) 4-Bromophenyl-phenylether	16.610	248	332186	18.250	ng	99
68) Hexachlorobenzene	16.722	284	427068	20.231	ng	99
69) Atrazine	16.875	200	214400	15.685	ng	98
70) Pentachlorophenol	17.063	266	233907	17.072	ng	99
71) Phenanthrene	17.463	178	2028423	20.543	ng	100
72) Anthracene	17.557	178	1923165	20.188	ng	99
73) Carbazole	17.822	167	1751103	19.355	ng	99
74) Di-n-butylphthalate	18.375	149	1437416	15.239	ng	99
75) Fluoranthene	19.422	202	2426669	20.744	ng	99
77) Benzidine	19.598	184	121225	4.553	ng	99
78) Pyrene	19.775	202	2531606	18.495	ng	99
80) Butylbenzylphthalate	20.651	149	228086	9.232	ng	98
81) Benzo(a)anthracene	21.492	228	2665490	19.629	ng	99
82) 3,3'-Dichlorobenzidine	21.422	252	390214	11.417	ng	100
83) Chrysene	21.551	228	2570981	19.966	ng	98
84) Bis(2-ethylhexyl)phtha...	21.416	149	421194	9.407	ng	97
85) Di-n-octyl phthalate	22.392	149	812682	8.580	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.686	276	2944502	20.982	ng	99
88) Benzo(b)fluoranthene	23.257	252	2545083	19.944	ng	99
89) Benzo(k)fluoranthene	23.310	252	2586972	20.402	ng	100
90) Benzo(a)pyrene	23.921	252	2035756	19.223	ng	99
91) Dibenzo(a,h)anthracene	26.710	278	2501193	21.554	ng	99
92) Benzo(g,h,i)perylene	27.498	276	2343446	20.792	ng	100

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

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

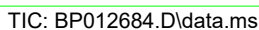
Quant Time: Nov 21 22:50:38 2022

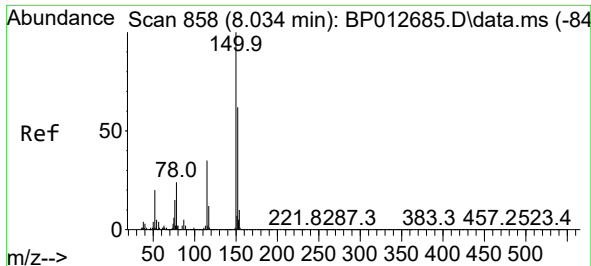
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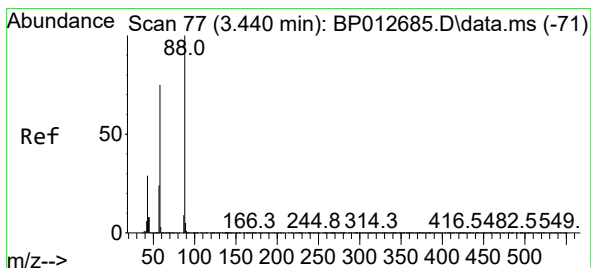
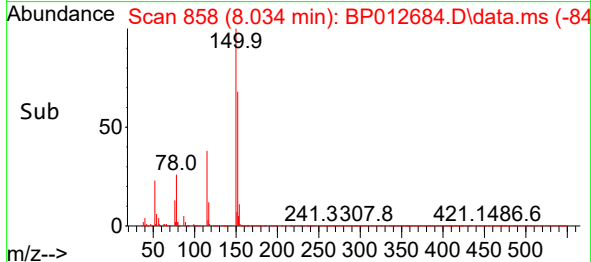
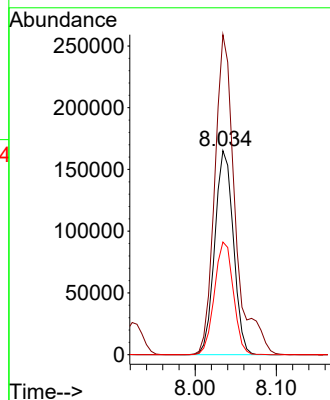
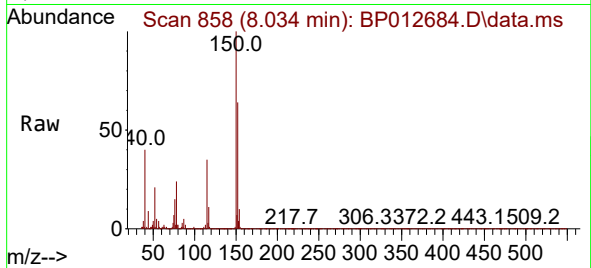




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

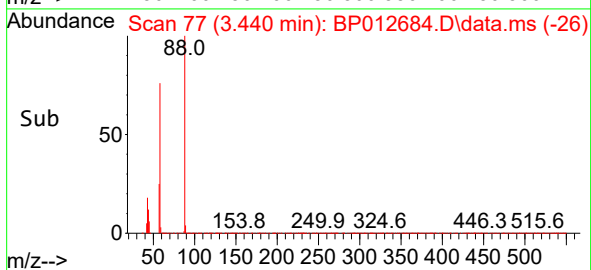
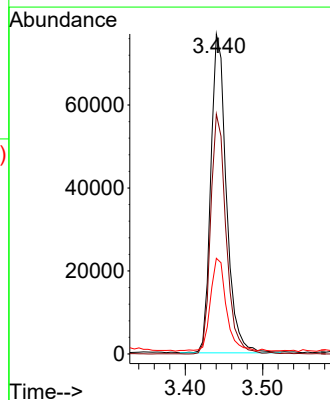
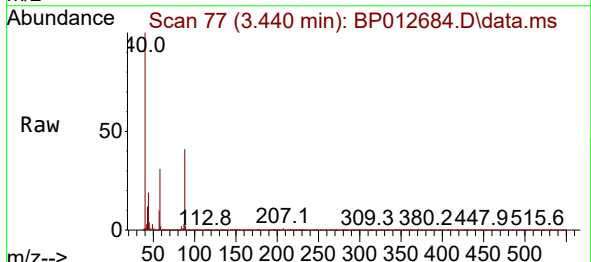
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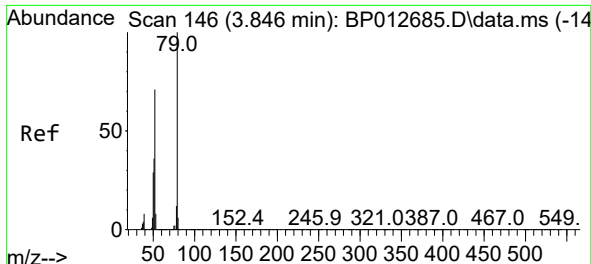
Tgt Ion:152 Resp: 262896
Ion Ratio Lower Upper
152 100
150 156.9 128.7 193.1
115 55.2 45.5 68.3



#2
1,4-Dioxane
Concen: 18.357 ng
RT: 3.440 min Scan# 77
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 88 Resp: 107244
Ion Ratio Lower Upper
88 100
58 74.5 58.7 88.1
43 29.4 23.4 35.2

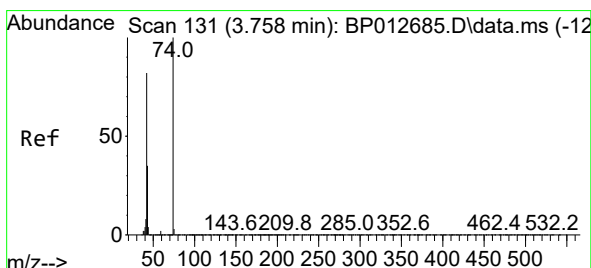
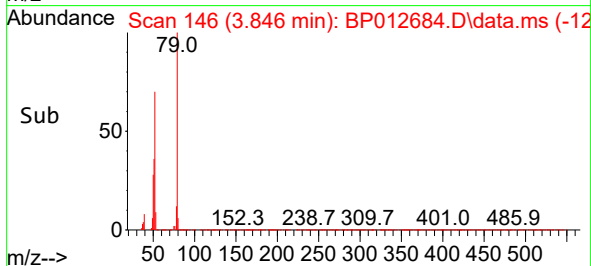
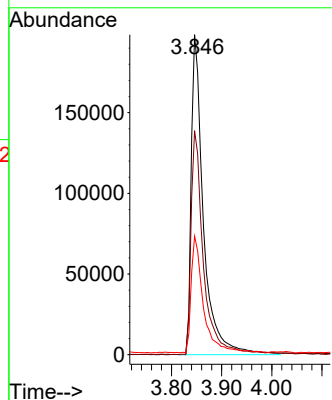
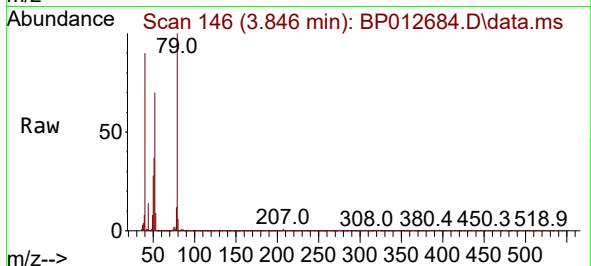




#3
Pyridine
Concen: 18.214 ng
RT: 3.846 min Scan# 146
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

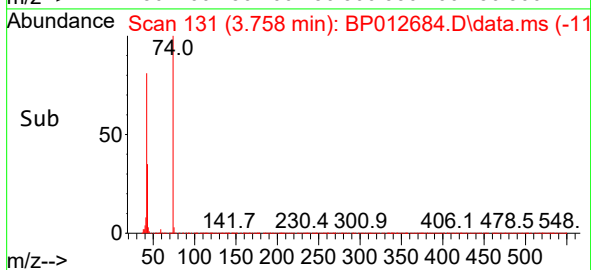
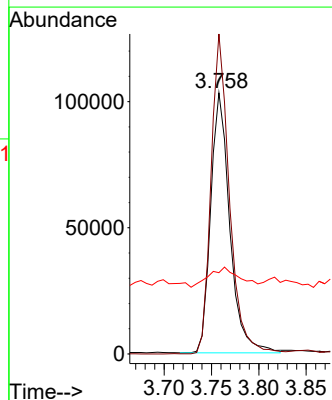
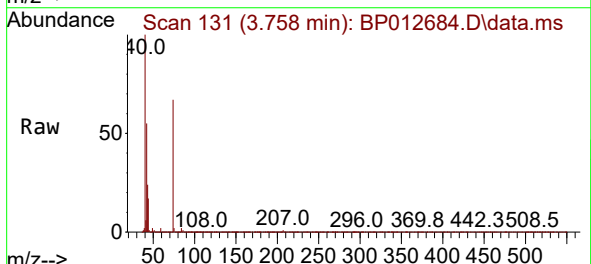
Instrument :
BNA_P
ClientSampleId :
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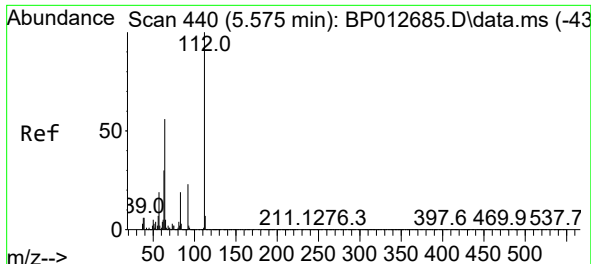
Tgt Ion: 79 Resp: 335909
Ion Ratio Lower Upper
79 100
52 70.0 57.1 85.7
51 37.0 29.3 43.9



#4
n-Nitrosodimethylamine
Concen: 18.425 ng
RT: 3.758 min Scan# 131
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 42 Resp: 145109
Ion Ratio Lower Upper
42 100
74 122.5 96.9 145.3
44 31.1 13.6 20.4

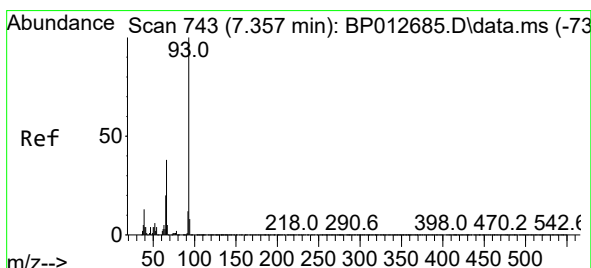
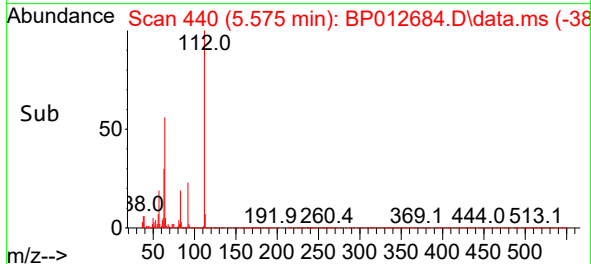
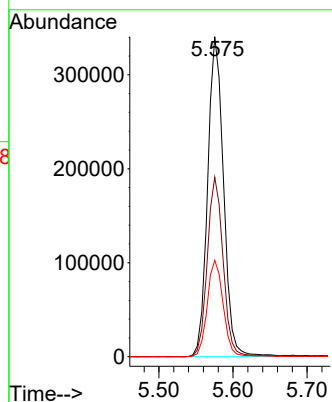
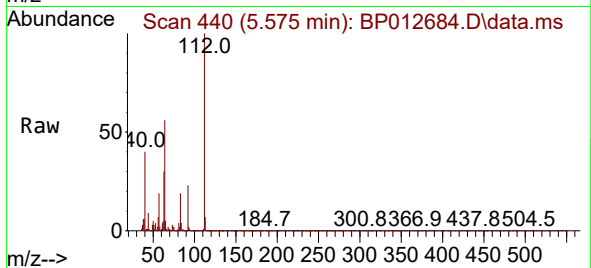




#5
2-Fluorophenol
Concen: 34.980 ng
RT: 5.575 min Scan# 440
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

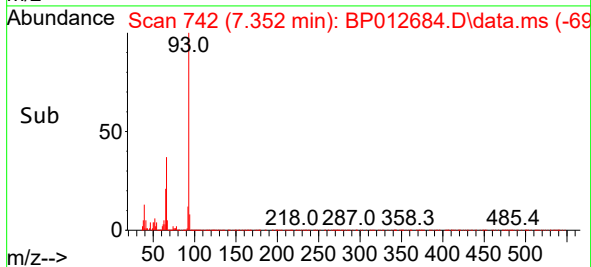
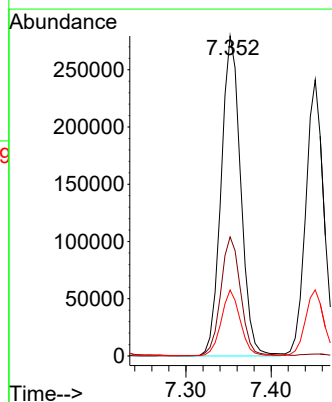
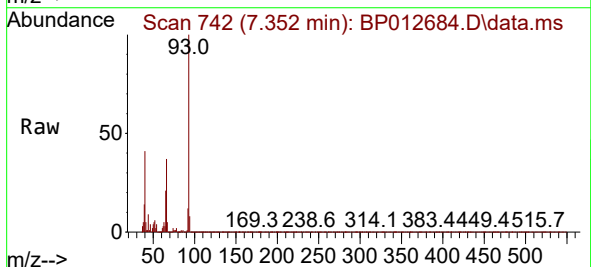
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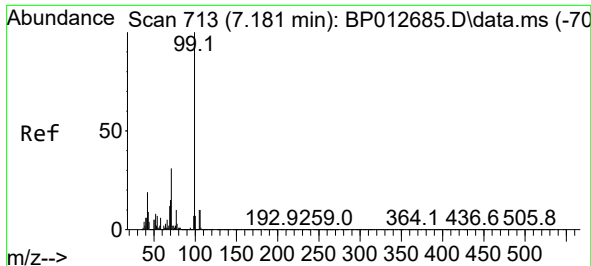
Tgt Ion:112 Resp: 508852
Ion Ratio Lower Upper
112 100
64 56.1 44.7 67.1
63 30.1 24.3 36.5



#6
Aniline
Concen: 17.457 ng
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 93 Resp: 445529
Ion Ratio Lower Upper
93 100
66 37.2 30.2 45.2
65 20.6 15.8 23.6

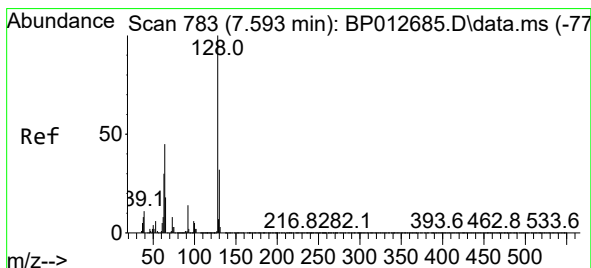
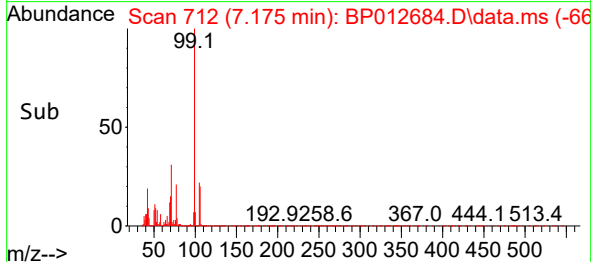
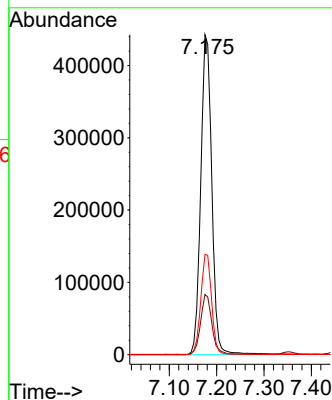
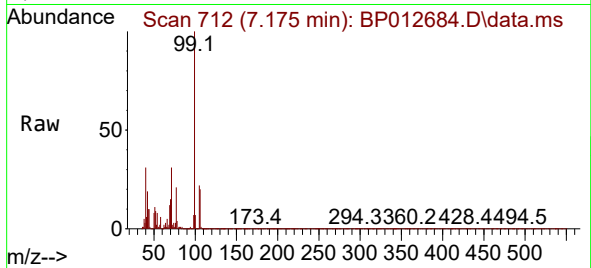




#7
Phenol-d6
Concen: 35.583 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

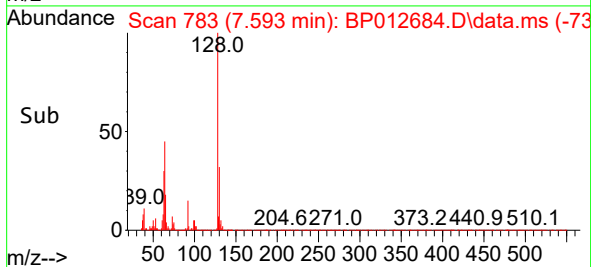
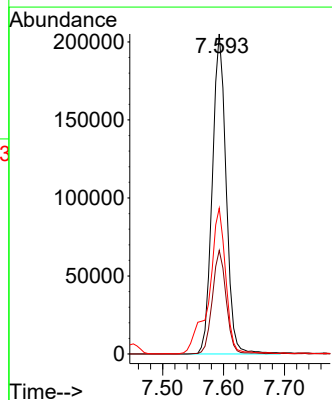
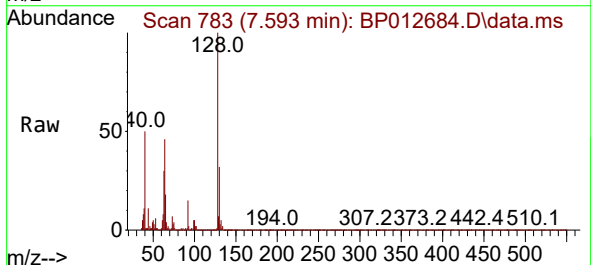
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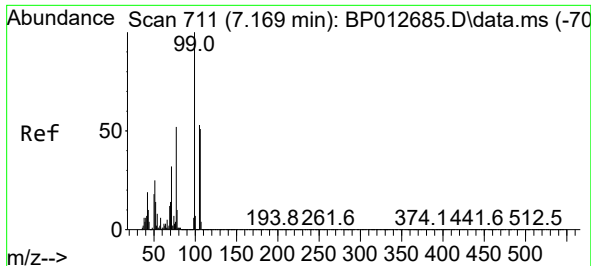
Tgt Ion: 99 Resp: 720880
Ion Ratio Lower Upper
99 100
42 18.8 14.8 22.2
71 31.3 25.0 37.6



#8
2-Chlorophenol
Concen: 18.041 ng
RT: 7.593 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:128 Resp: 324052
Ion Ratio Lower Upper
128 100
130 32.4 12.3 52.3
64 45.6 26.1 66.1

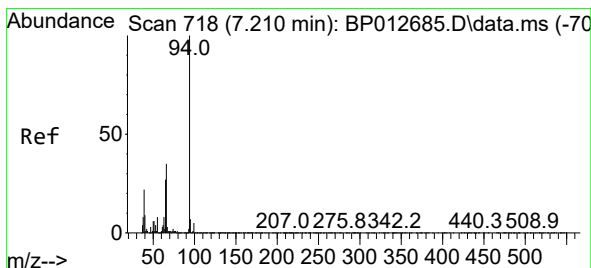
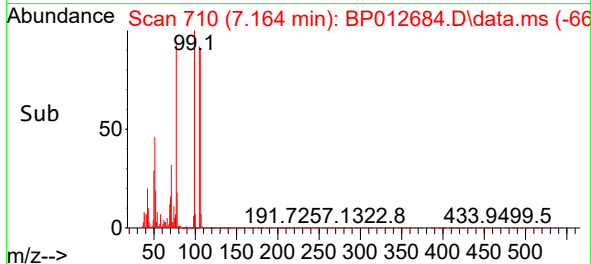
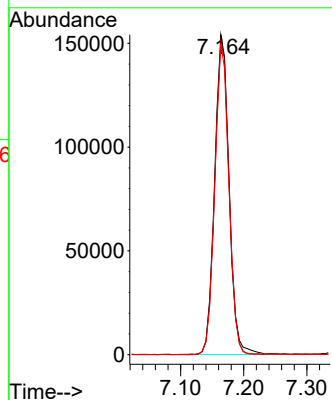
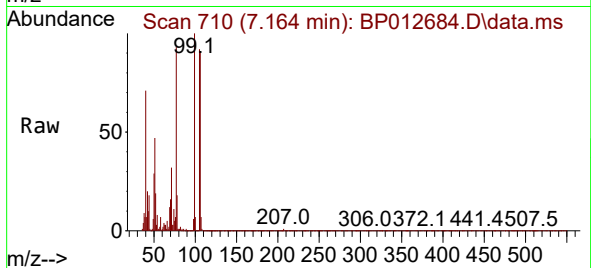




#9
Benzaldehyde
Concen: 20.683 ng
RT: 7.164 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

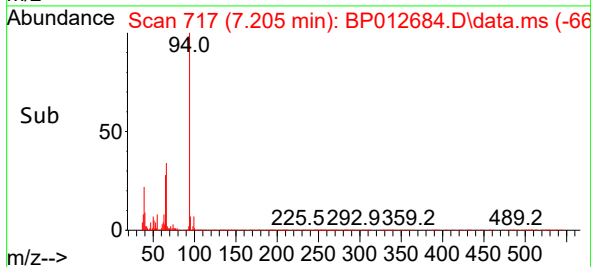
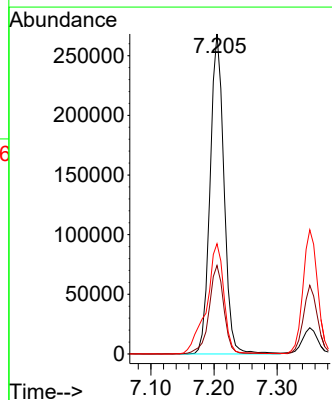
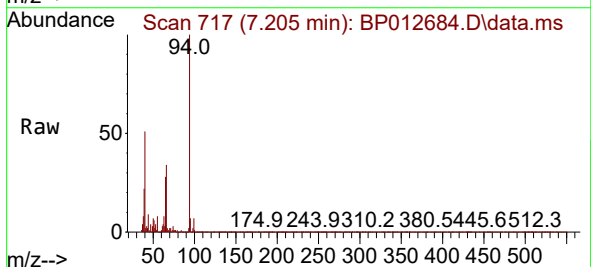
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BNA_P
ClientSampleId :
SSTDICC020

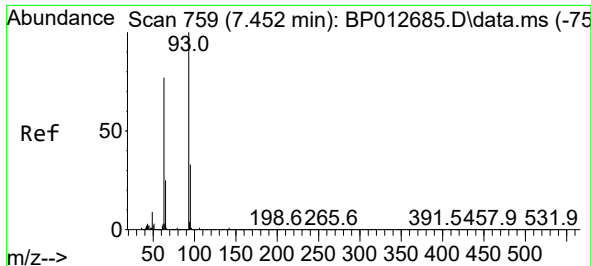
Tgt Ion: 77 Resp: 244375
Ion Ratio Lower Upper
77 100
105 98.3 81.2 121.2
106 97.2 77.9 117.9



#10
Phenol
Concen: 17.923 ng
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 94 Resp: 409074
Ion Ratio Lower Upper
94 100
65 27.6 7.4 47.4
66 34.5 14.8 54.8

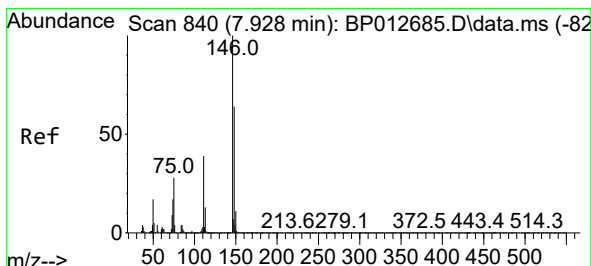
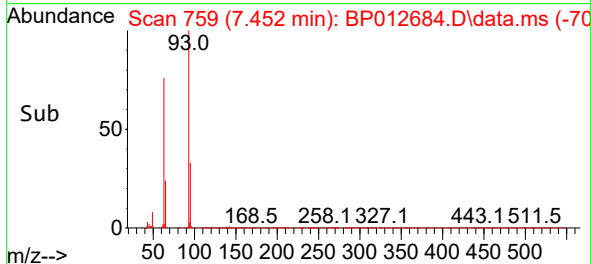
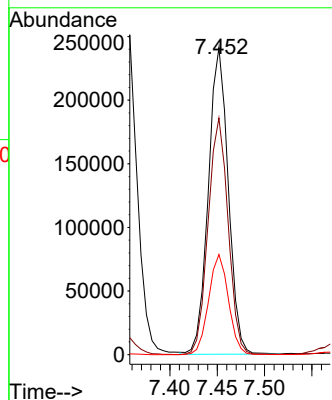
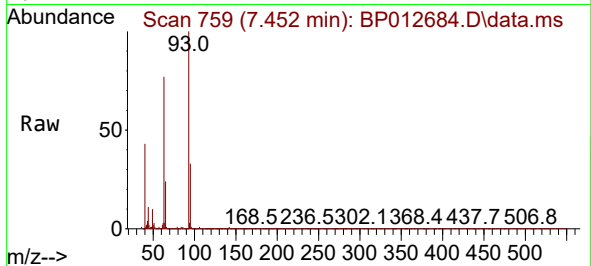




#11
bis(2-Chloroethyl)ether
Concen: 19.336 ng
RT: 7.452 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

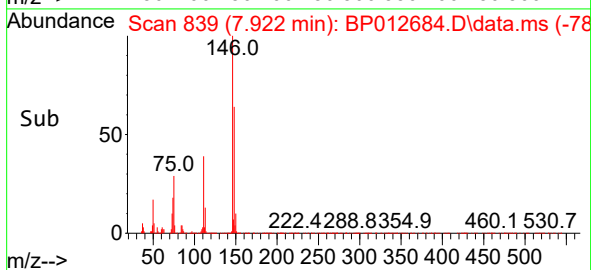
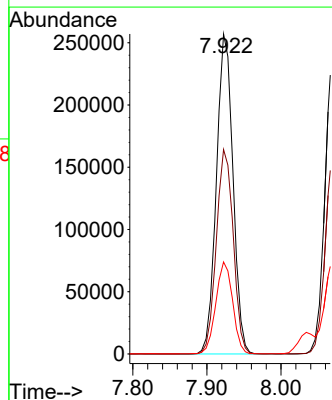
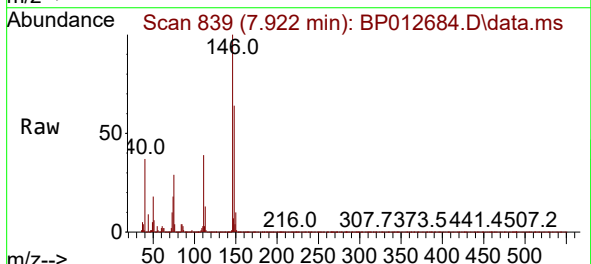
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

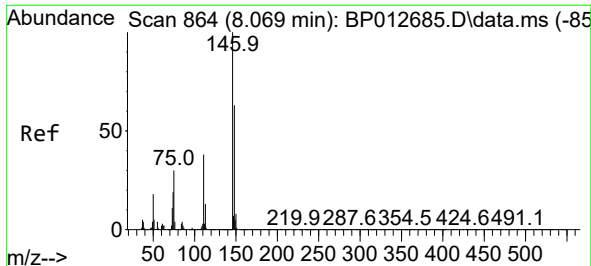
Tgt Ion:	93	Resp:	351549
Ion	Ratio	Lower	Upper
93	100		
63	77.1	56.4	96.4
95	32.6	12.9	52.9



#12
1,3-Dichlorobenzene
Concen: 20.004 ng
RT: 7.922 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:	146	Resp:	398767
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
75	28.8	22.4	33.6

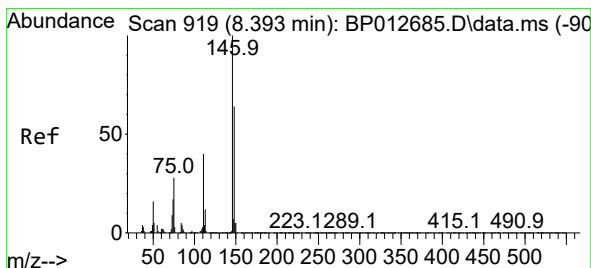
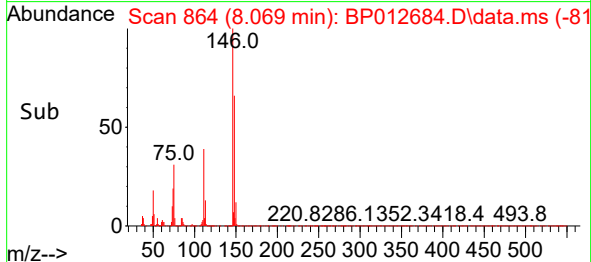
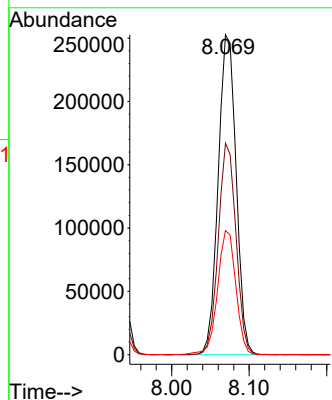
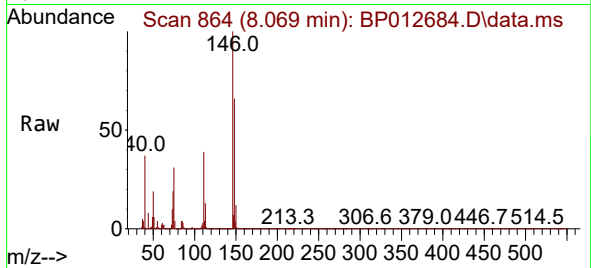




#13
1,4-Dichlorobenzene
Concen: 19.991 ng
RT: 8.069 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

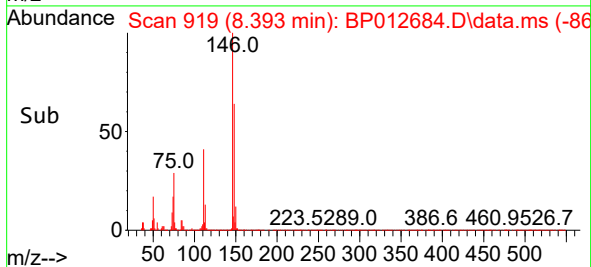
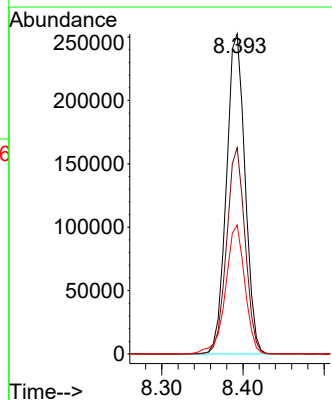
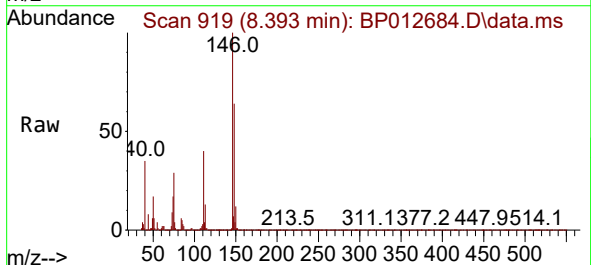
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

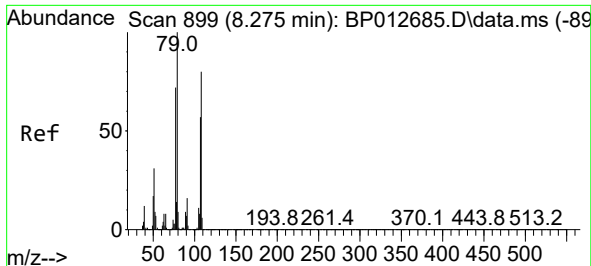
Tgt Ion:146 Resp: 406340
Ion Ratio Lower Upper
146 100
148 66.1 50.7 76.1
111 38.8 30.8 46.2



#14
1,2-Dichlorobenzene
Concen: 20.589 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:146 Resp: 401622
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.2
111 40.3 32.0 48.0

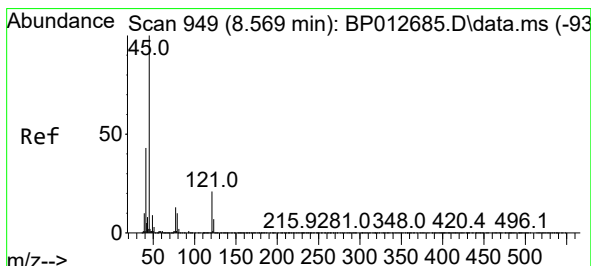
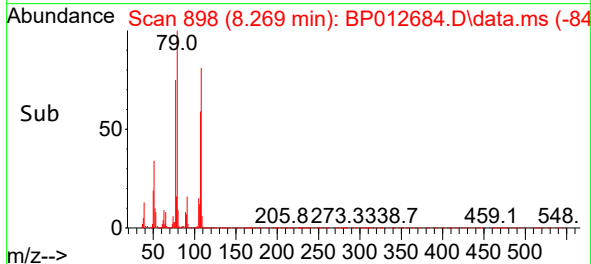
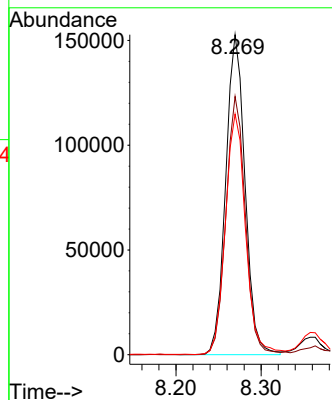
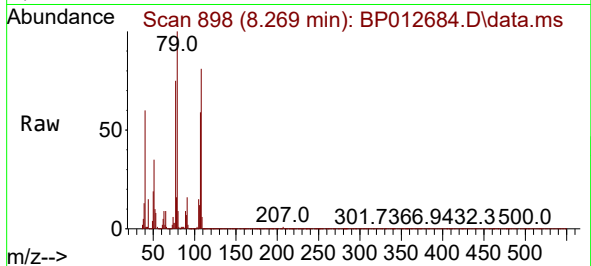




#15
Benzyl Alcohol
Concen: 15.937 ng
RT: 8.269 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

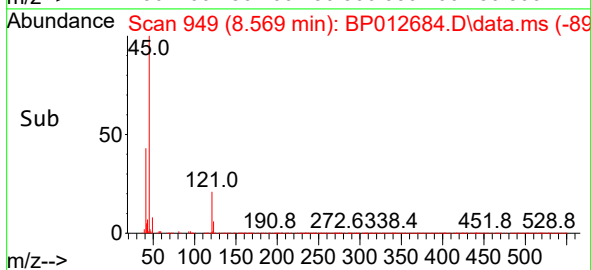
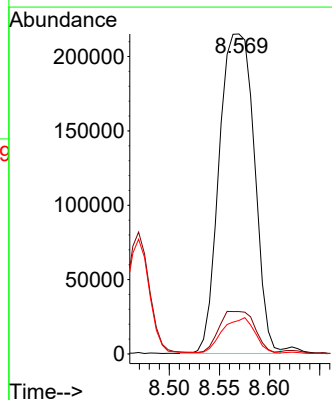
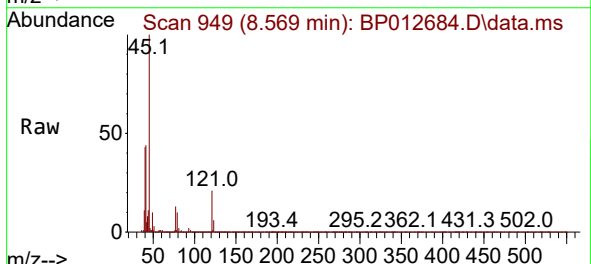
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

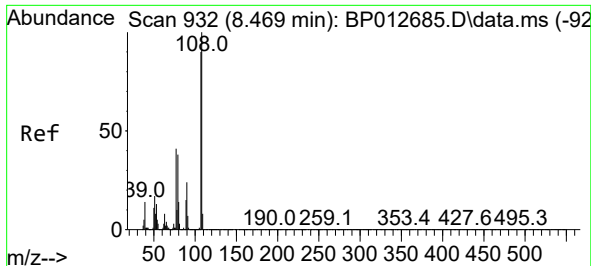
Tgt Ion: 79 Resp: 240565
Ion Ratio Lower Upper
79 100
108 80.7 64.2 96.2
77 75.2 57.4 86.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.378 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 45 Resp: 522750
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.6
79 10.5 0.0 30.6





#17

2-Methylphenol

Concen: 17.719 ng

RT: 8.469 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 280446

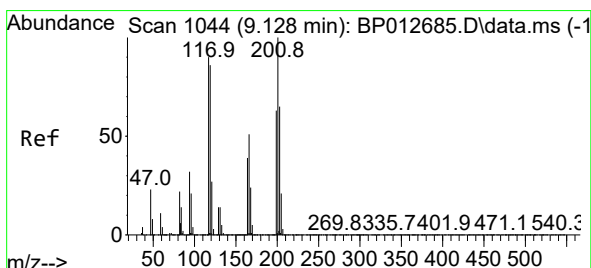
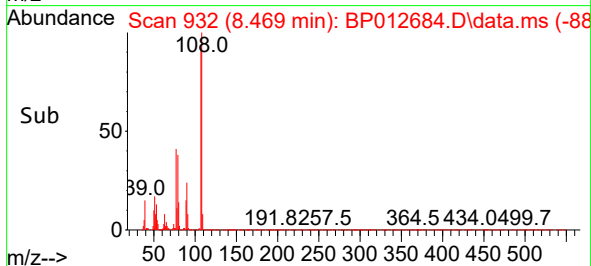
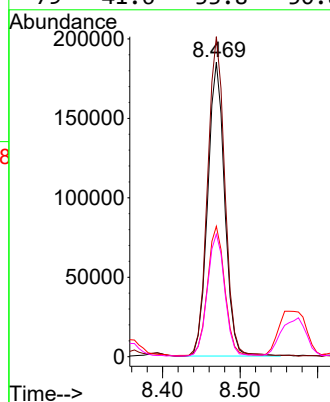
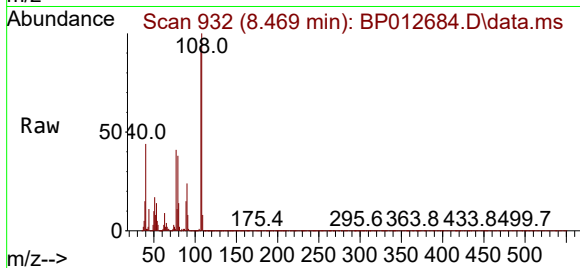
Ion Ratio Lower Upper

107 100

108 108.7 88.7 133.1

77 44.3 36.5 54.7

79 41.6 33.8 50.8



#18

Hexachloroethane

Concen: 21.763 ng

RT: 9.128 min Scan# 1044

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

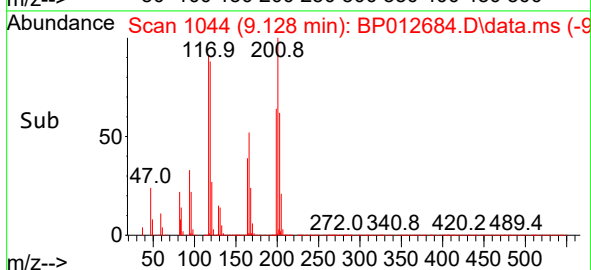
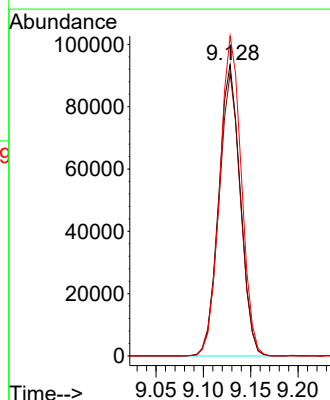
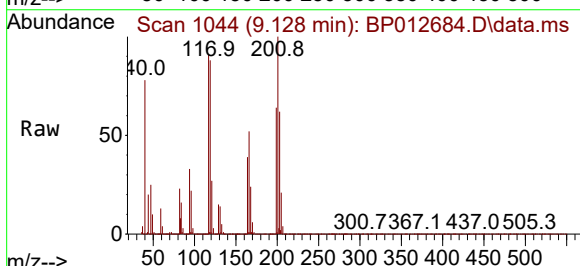
Tgt Ion:117 Resp: 147827

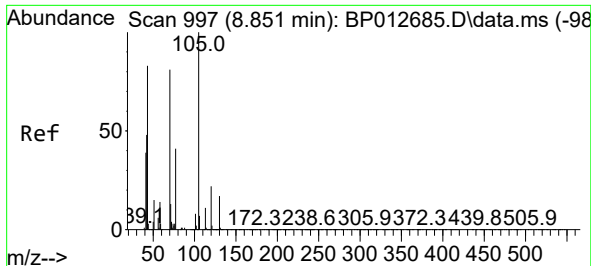
Ion Ratio Lower Upper

117 100

119 97.0 76.6 115.0

201 109.8 88.8 133.2





#19

n-Nitroso-di-n-propylamine

Concen: 18.635 ng

RT: 8.846 min Scan# 996

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 256605

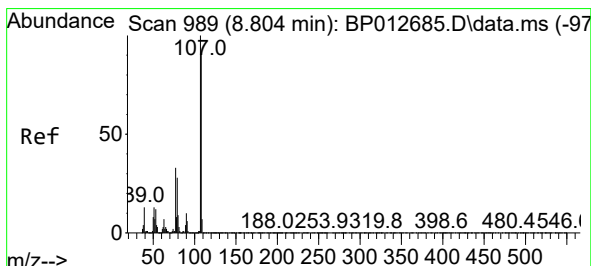
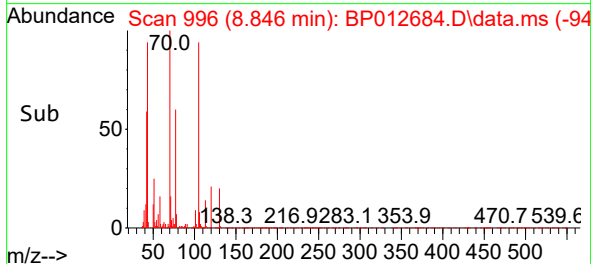
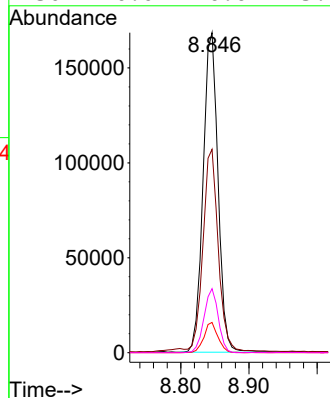
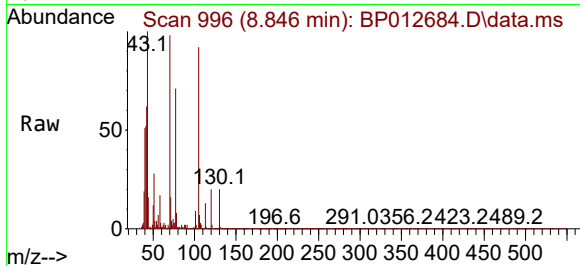
Ion Ratio Lower Upper

70 100

42 63.5 49.0 73.4

101 9.5 7.7 11.5

130 20.0 16.6 25.0



#20

3+4-Methylphenols

Concen: 17.190 ng

RT: 8.799 min Scan# 988

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Tgt Ion: 107 Resp: 381152

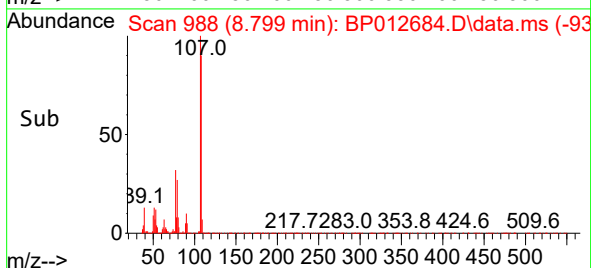
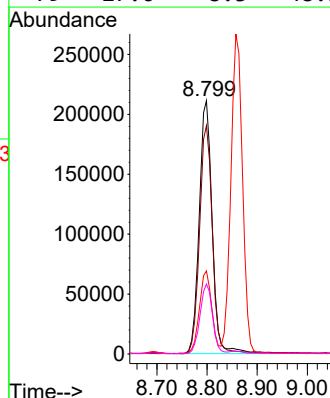
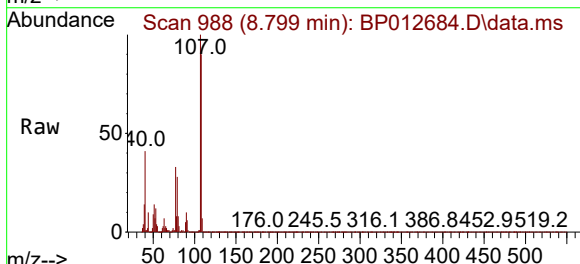
Ion Ratio Lower Upper

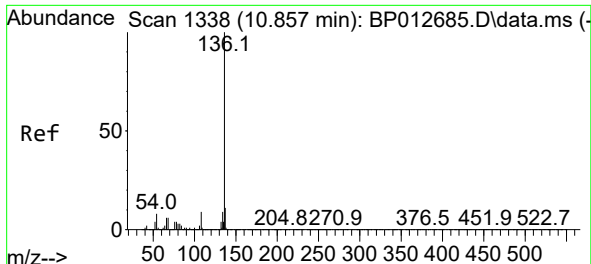
107 100

108 90.2 70.6 110.6

77 32.8 13.0 53.0

79 27.6 8.3 48.3

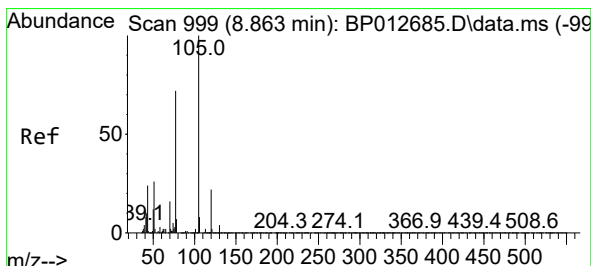
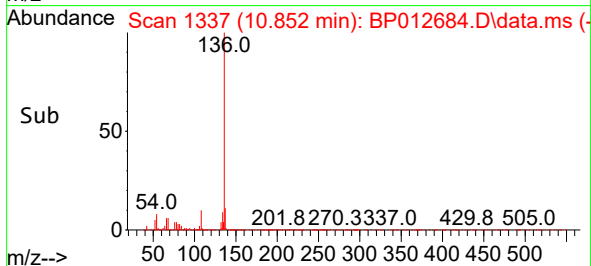
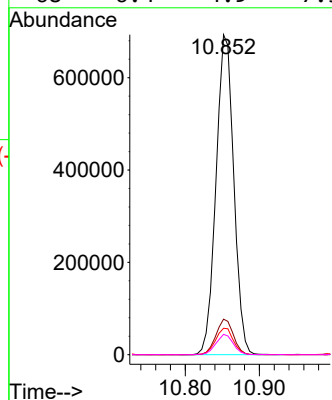
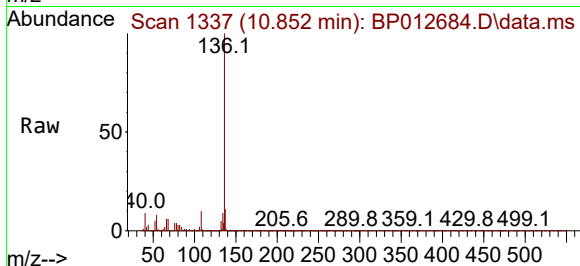




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.852 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

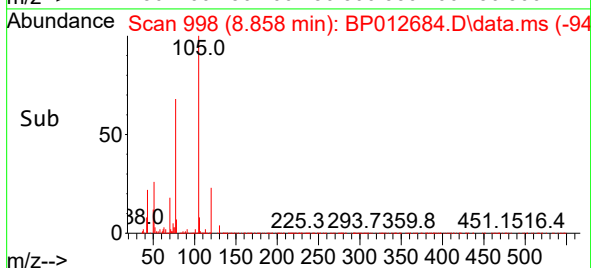
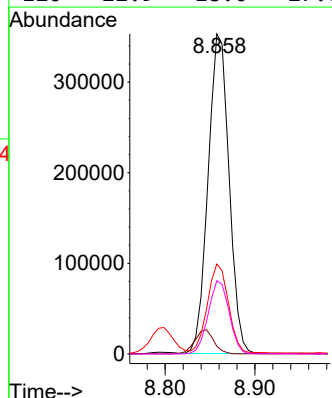
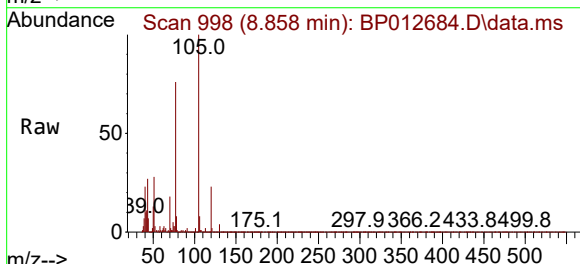
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

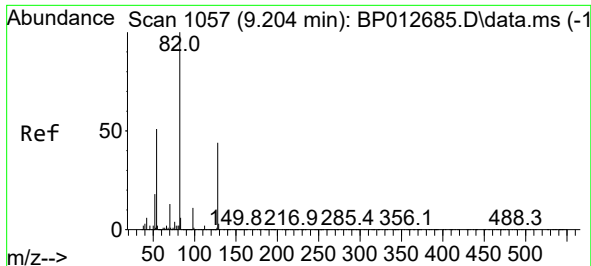
Tgt Ion:136 Resp: 1151797
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.6 6.4 9.6
68 6.4 4.9 7.3



#22
Acetophenone
Concen: 19.917 ng
RT: 8.858 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:105 Resp: 572645
Ion Ratio Lower Upper
105 100
71 2.4 2.2 3.4
51 28.1 22.2 33.2
120 22.9 18.0 27.0





#23

Nitrobenzene-d5

Concen: 44.383 ng

RT: 9.199 min Scan# 1056

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

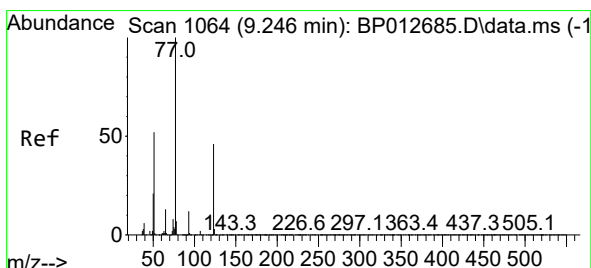
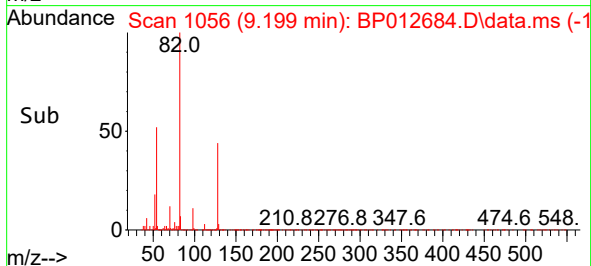
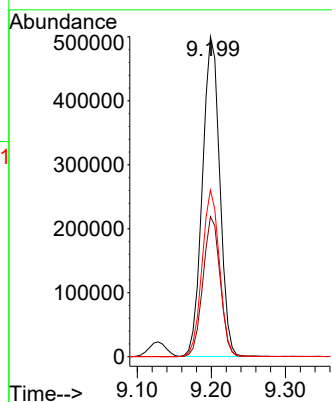
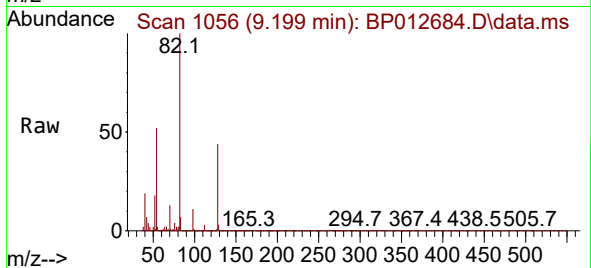
Tgt Ion: 82 Resp: 813055

Ion Ratio Lower Upper

82 100

128 43.7 35.4 53.2

54 52.1 40.7 61.1



#24

Nitrobenzene

Concen: 21.359 ng

RT: 9.240 min Scan# 1063

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

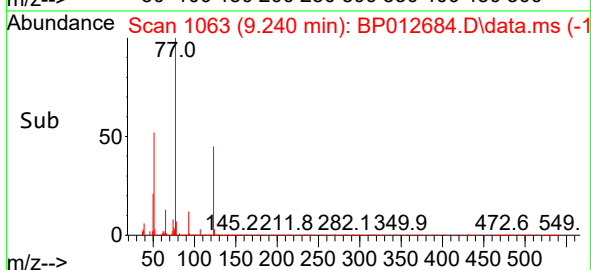
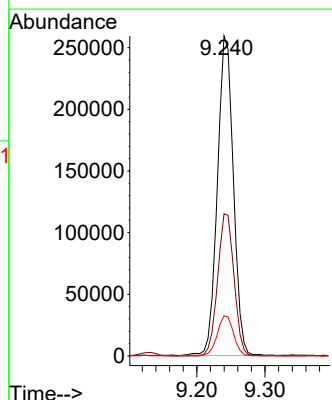
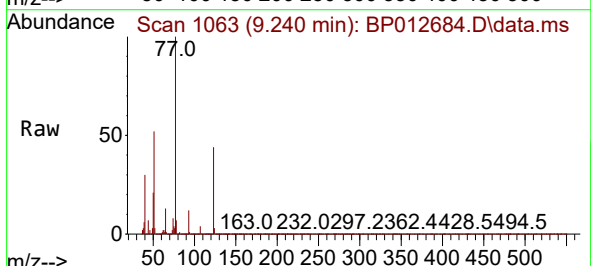
Tgt Ion: 77 Resp: 422505

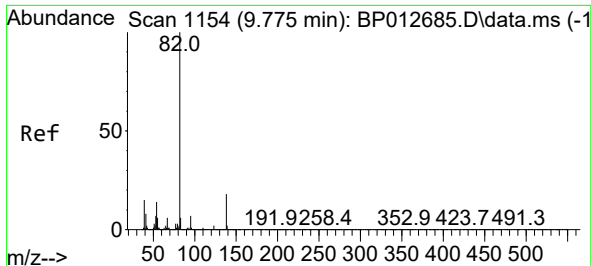
Ion Ratio Lower Upper

77 100

123 44.4 37.0 55.6

65 12.5 10.6 15.8

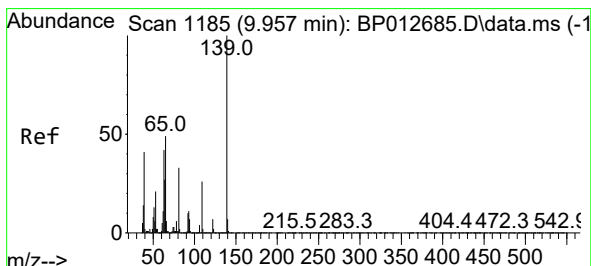
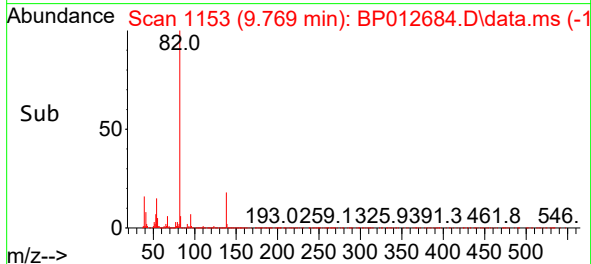
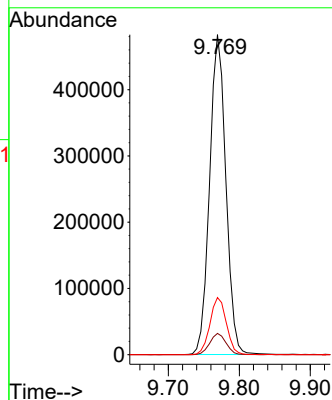
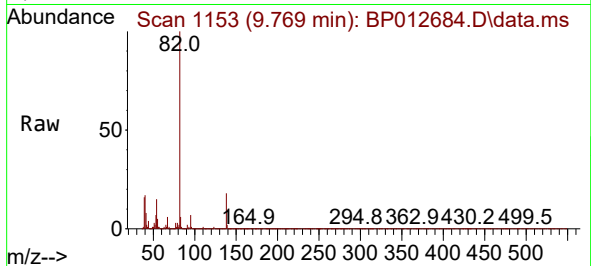




#25
Isophorone
Concen: 18.640 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

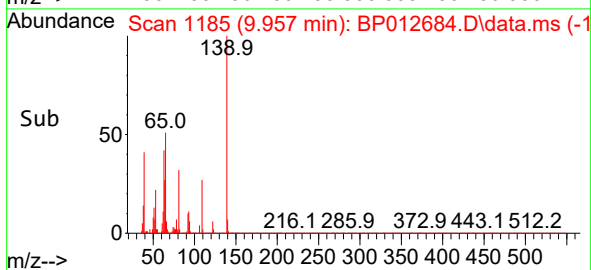
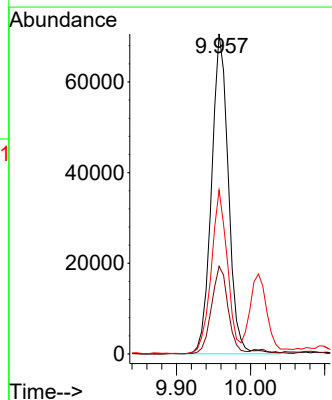
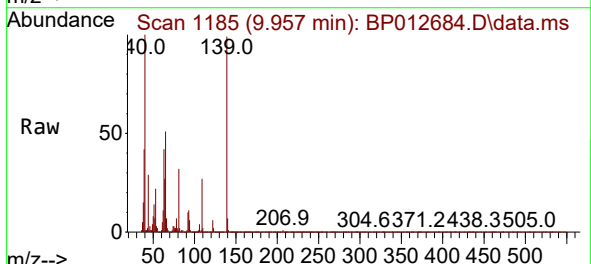
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

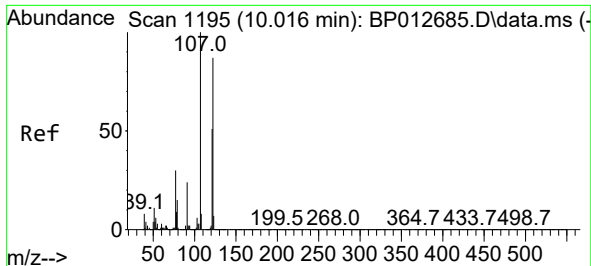
Tgt Ion: 82 Resp: 768091
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 17.9 14.5 21.7



#26
2-Nitrophenol
Concen: 13.016 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 139 Resp: 111649
Ion Ratio Lower Upper
139 100
109 27.4 21.2 31.8
65 51.2 39.7 59.5

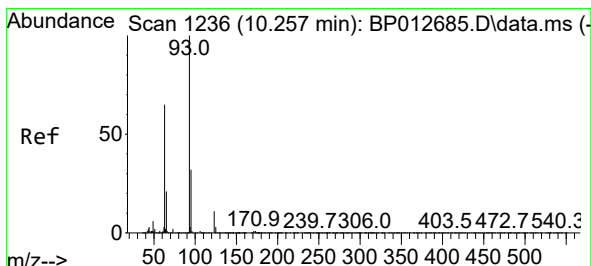
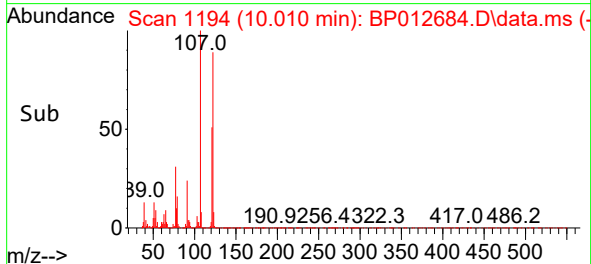
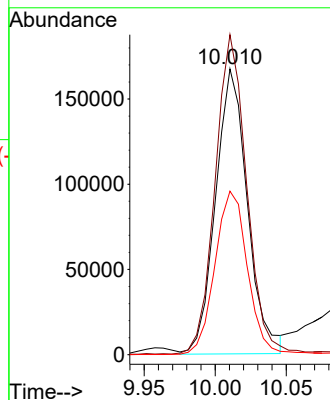
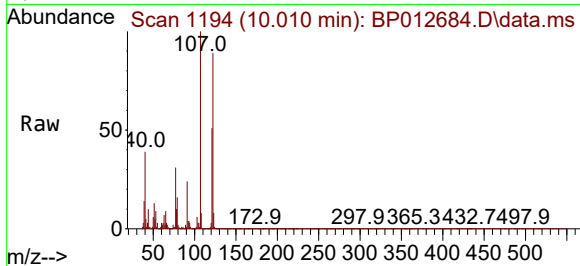




#27
2,4-Dimethylphenol
Concen: 16.119 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

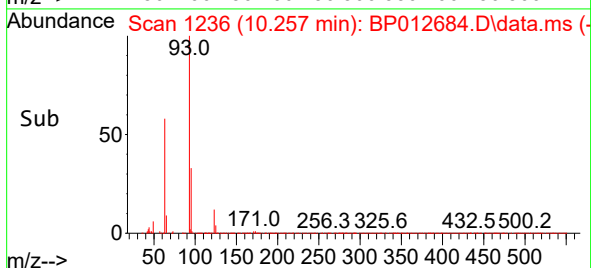
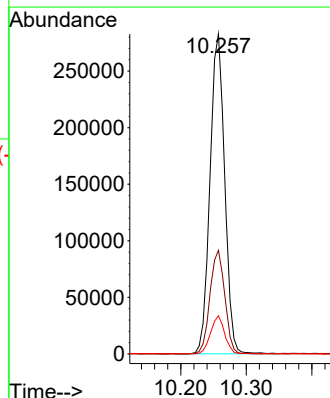
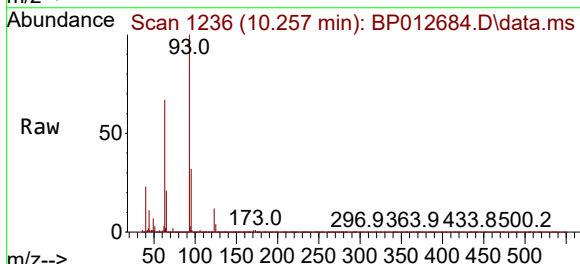
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

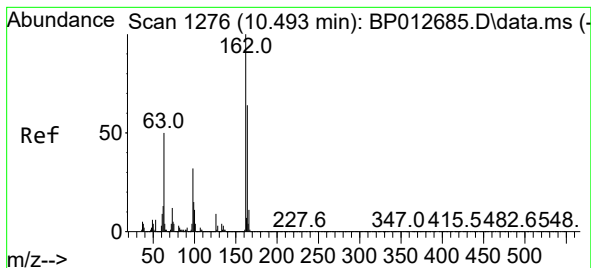
Tgt Ion:122 Resp: 260935
Ion Ratio Lower Upper
122 100
107 112.0 90.7 136.1
121 57.2 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 18.784 ng
RT: 10.257 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 93 Resp: 440250
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.6
123 12.0 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 17.313 ng

RT: 10.487 min Scan# 1276

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

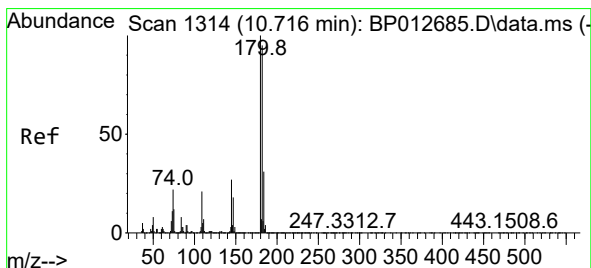
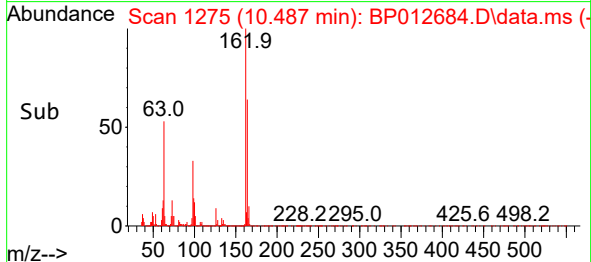
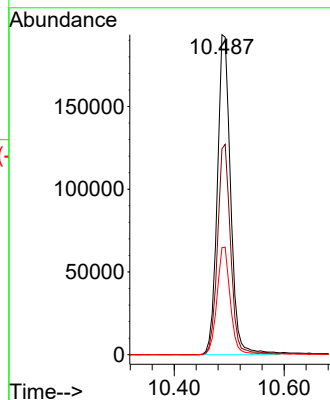
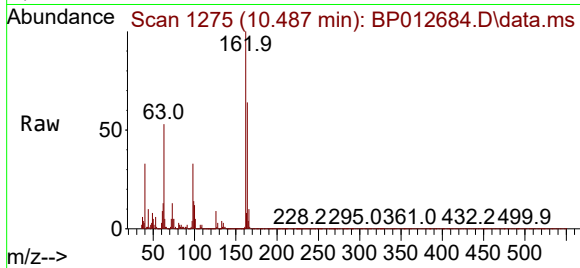
Tgt Ion:162 Resp: 325737

Ion Ratio Lower Upper

162 100

164 64.3 44.2 84.2

98 33.4 12.5 52.5



#30

1,2,4-Trichlorobenzene

Concen: 20.385 ng

RT: 10.716 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

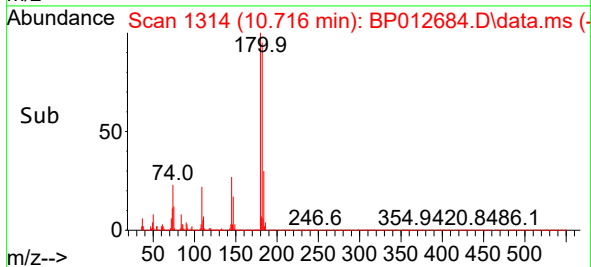
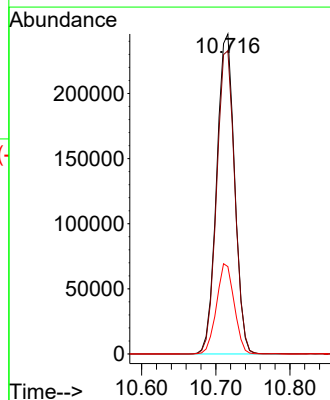
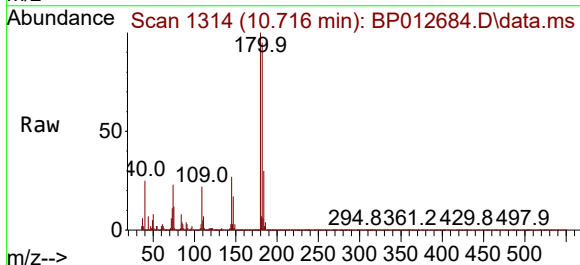
Tgt Ion:180 Resp: 411700

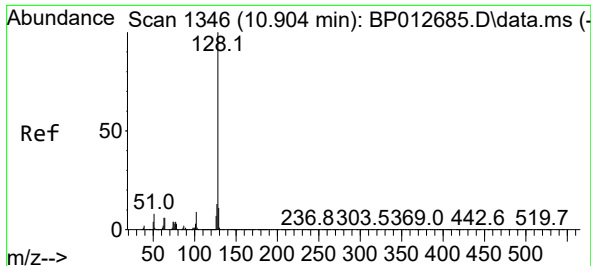
Ion Ratio Lower Upper

180 100

182 94.8 76.2 114.4

145 27.3 21.8 32.6

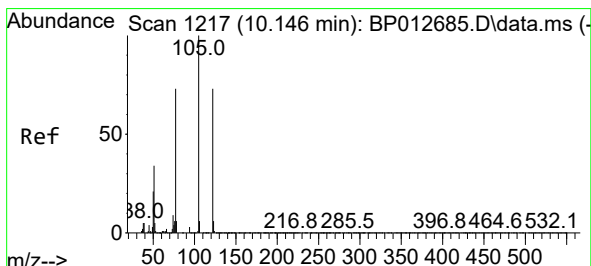
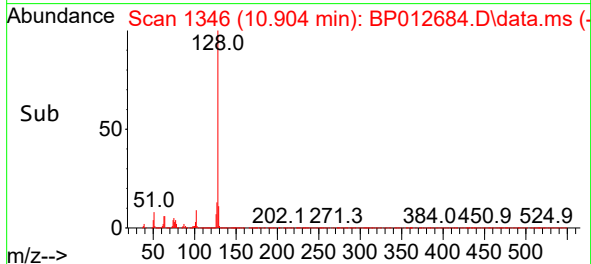
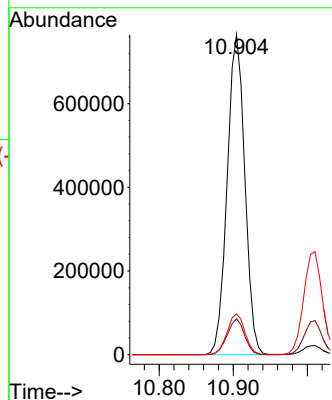
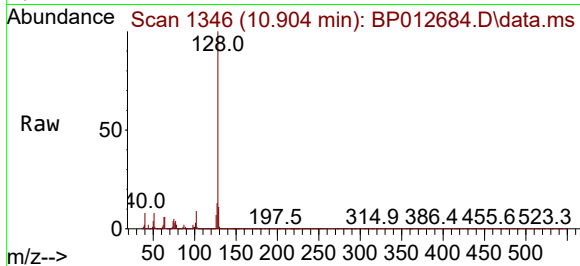




#31
Naphthalene
Concen: 19.943 ng
RT: 10.904 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

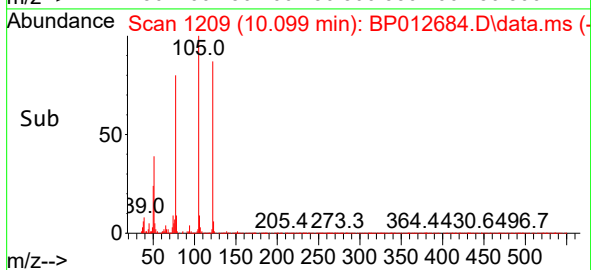
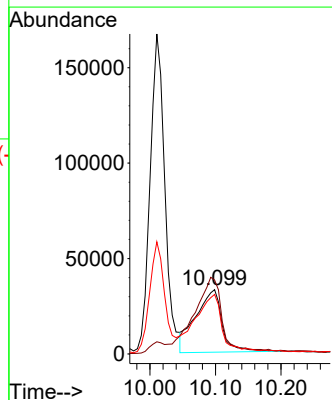
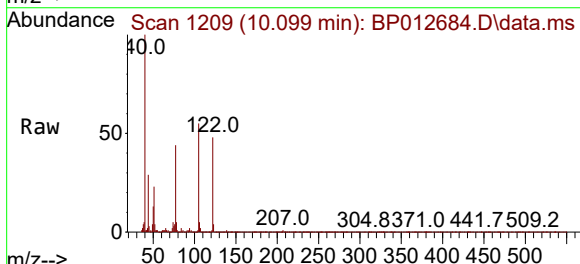
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

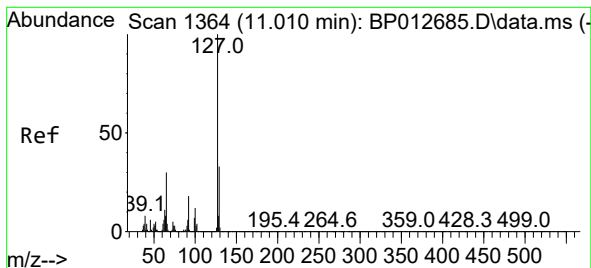
Tgt Ion:128 Resp: 1262812
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 7.308 ng
RT: 10.099 min Scan# 1209
Delta R.T. -0.047 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:122 Resp: 92621
Ion Ratio Lower Upper
122 100
105 114.9 103.5 143.5
77 92.5 73.6 113.6

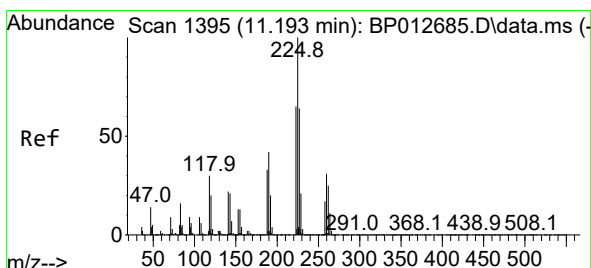
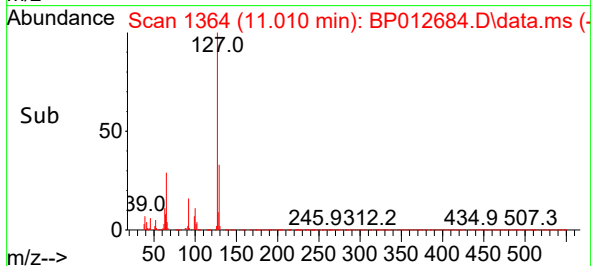
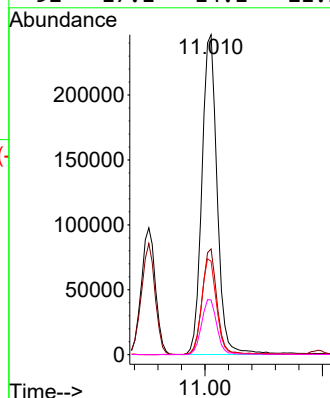
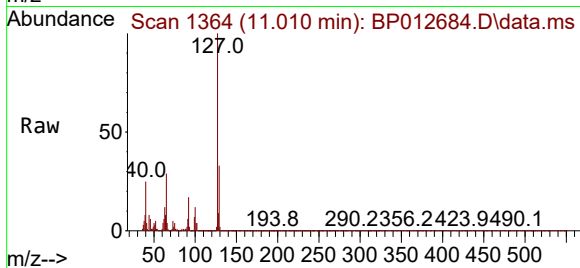




#33
4-Chloroaniline
Concen: 16.833 ng
RT: 11.010 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

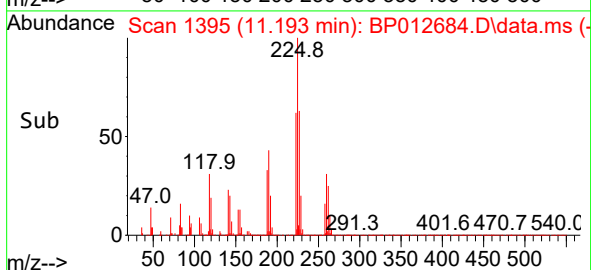
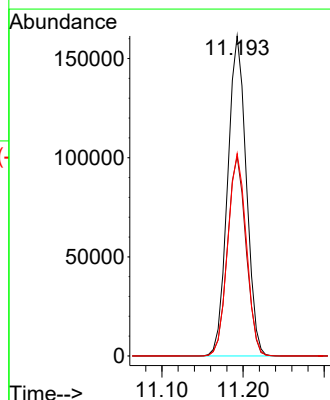
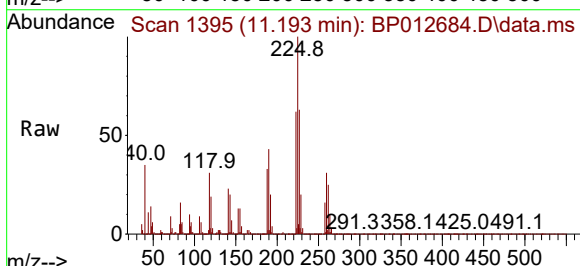
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

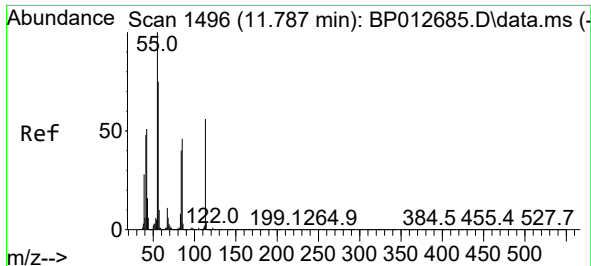
Tgt Ion:	127	Resp:	444074
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	29.2	23.6	35.4
92	17.1	14.1	21.1



#34
Hexachlorobutadiene
Concen: 21.537 ng
RT: 11.193 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:	225	Resp:	256981
Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.6	77.4
227	63.3	50.9	76.3

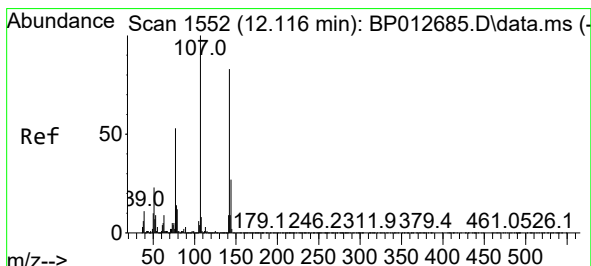
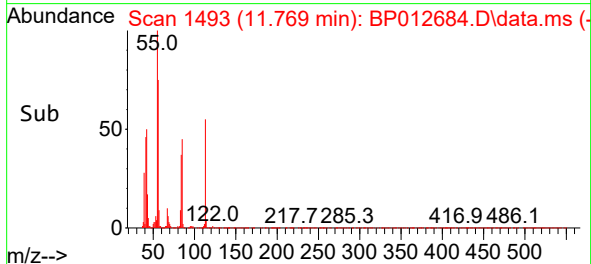
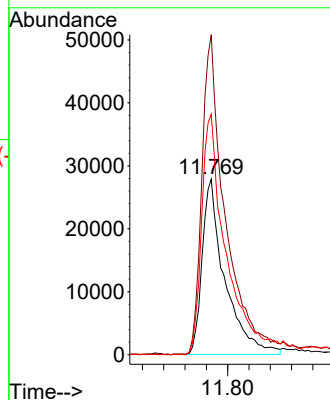
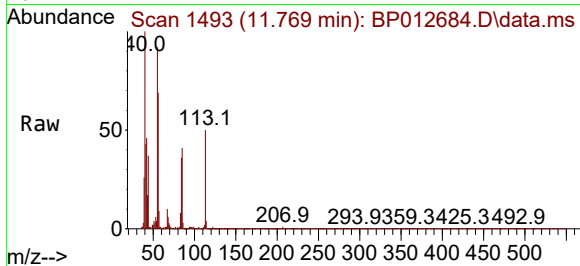




#35
Caprolactam
Concen: 13.418 ng
RT: 11.769 min Scan# 1493
Delta R.T. -0.017 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

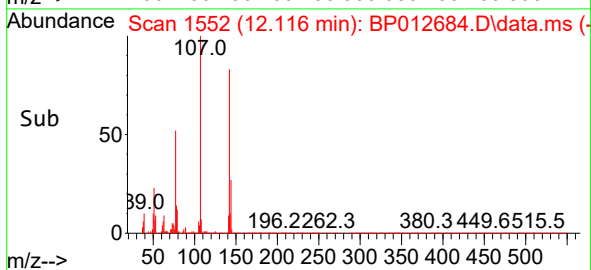
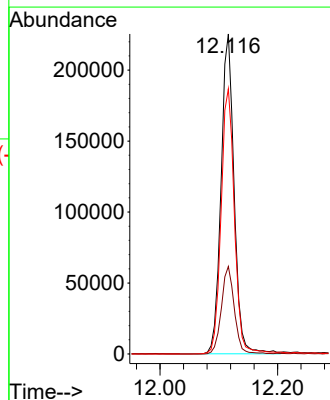
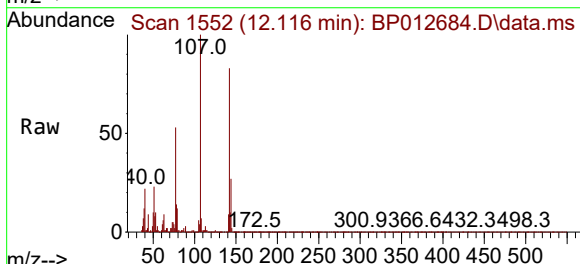
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

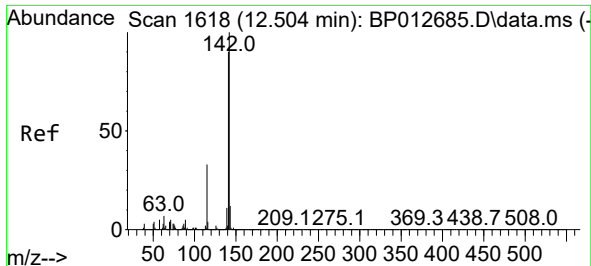
Tgt Ion:113 Resp: 82206
Ion Ratio Lower Upper
113 100
55 182.2 159.4 199.4
56 136.9 114.7 154.7



#36
4-Chloro-3-methylphenol
Concen: 17.260 ng
RT: 12.116 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:107 Resp: 348602
Ion Ratio Lower Upper
107 100
144 27.4 21.8 32.6
142 82.9 66.7 100.1

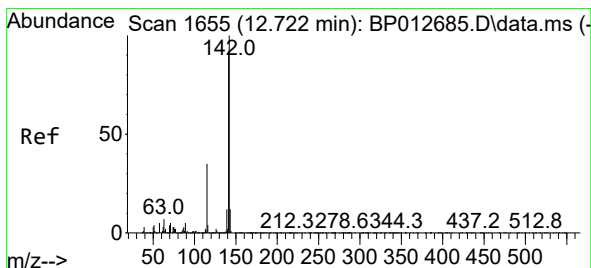
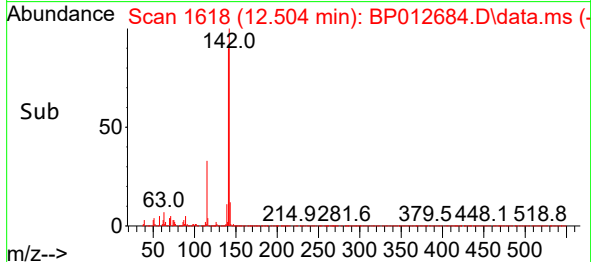
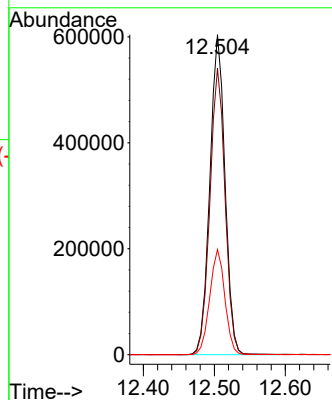
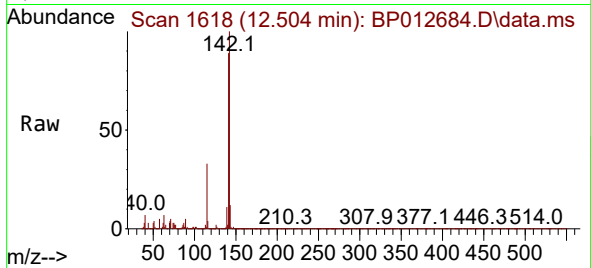




#37
2-Methylnaphthalene
Concen: 19.798 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

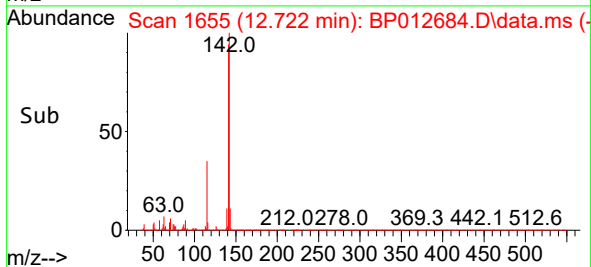
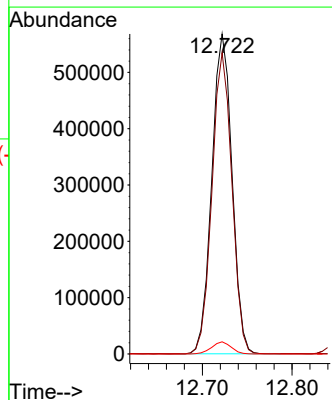
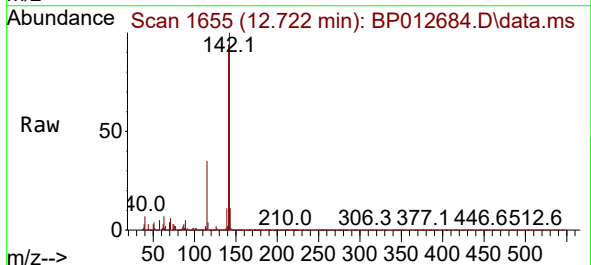
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

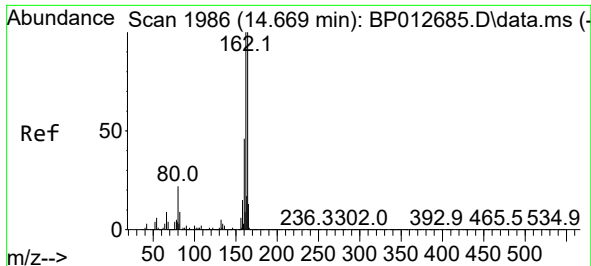
Tgt Ion:142 Resp: 896506
Ion Ratio Lower Upper
142 100
141 89.5 72.3 108.5
115 32.8 26.6 39.8



#38
1-Methylnaphthalene
Concen: 19.964 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:142 Resp: 888351
Ion Ratio Lower Upper
142 100
141 94.1 73.9 110.9
116 3.8 2.9 4.3

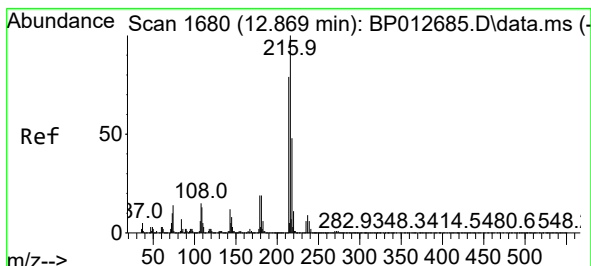
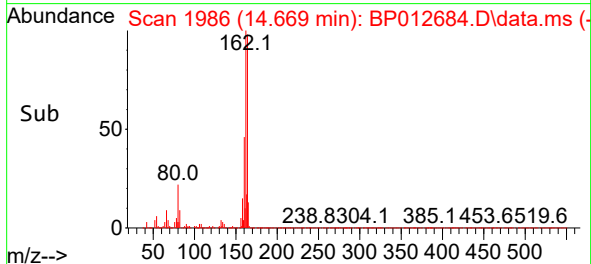
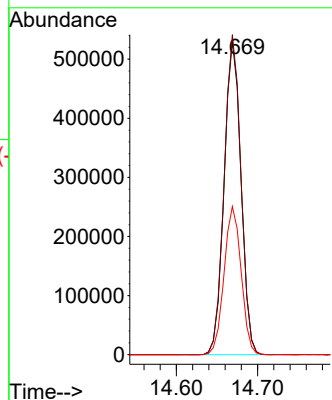
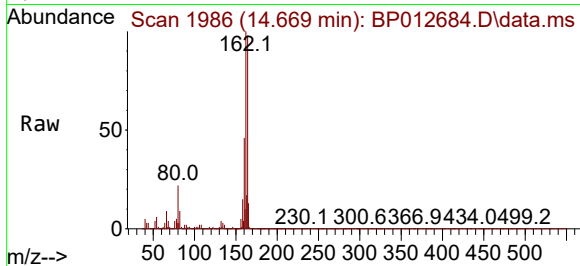




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

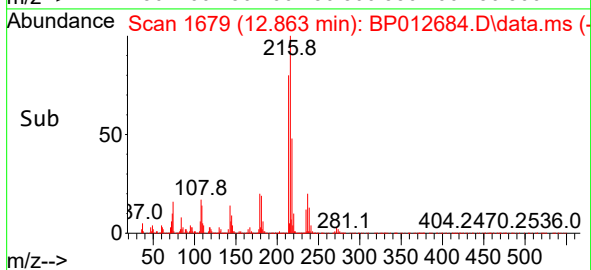
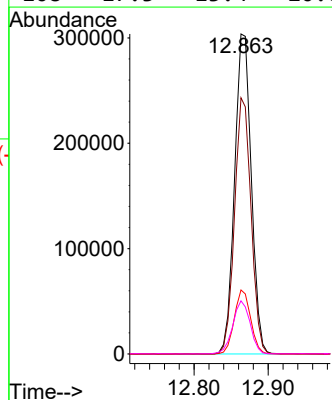
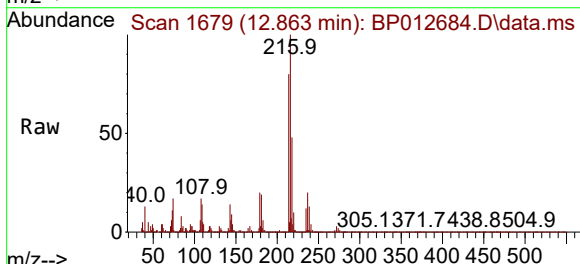
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

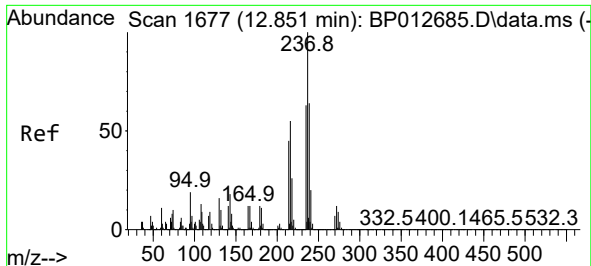
Tgt Ion:164 Resp: 766587
Ion Ratio Lower Upper
164 100
162 102.1 80.4 120.6
160 47.2 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.195 ng
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:216 Resp: 473896
Ion Ratio Lower Upper
216 100
214 79.3 62.7 94.1
179 19.6 15.5 23.3
108 17.3 13.4 20.0

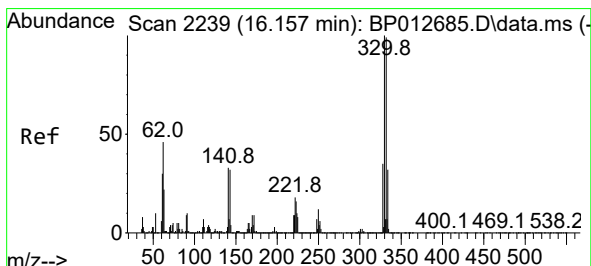
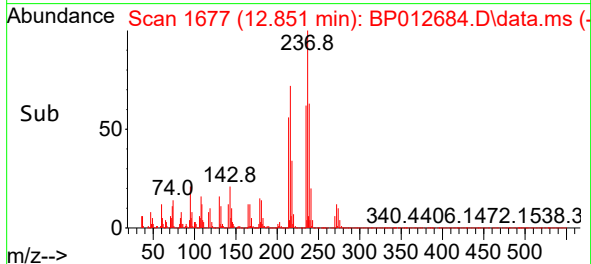
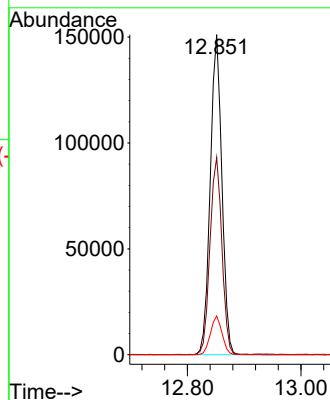
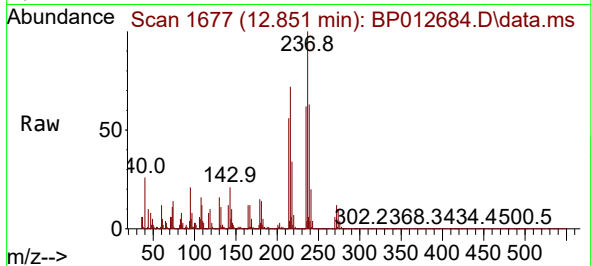




#41
Hexachlorocyclopentadiene
Concen: 25.116 ng
RT: 12.851 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

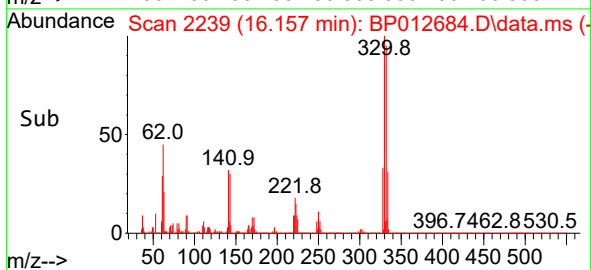
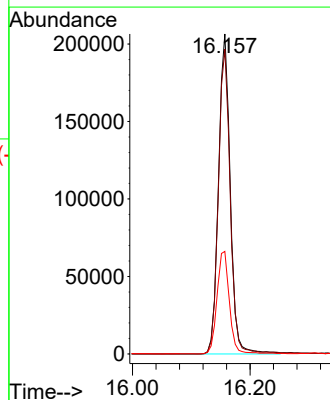
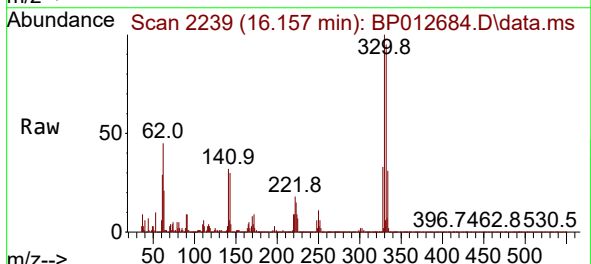
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

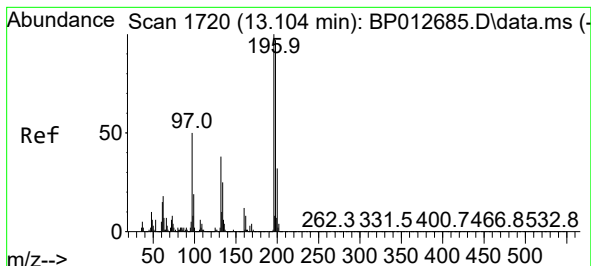
Tgt Ion:237 Resp: 213586
Ion Ratio Lower Upper
237 100
235 61.6 43.5 83.5
272 12.1 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 32.733 ng
RT: 16.157 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:330 Resp: 287157
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.6
141 34.0 25.7 38.5





#43

2,4,6-Trichlorophenol

Concen: 17.315 ng

RT: 13.099 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

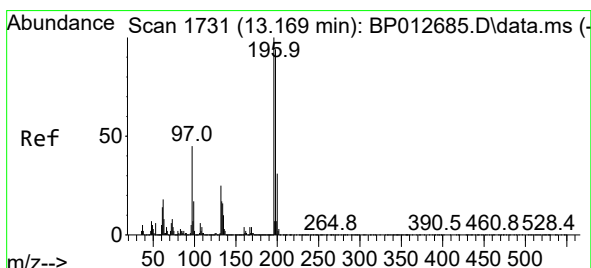
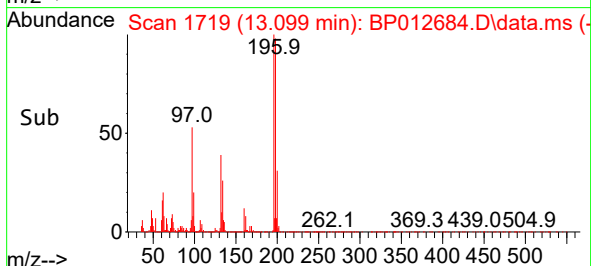
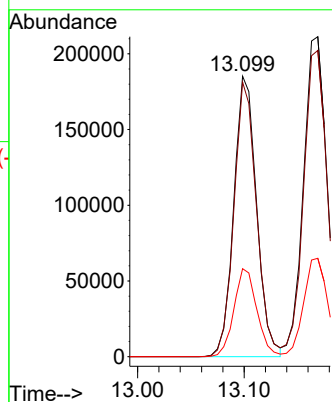
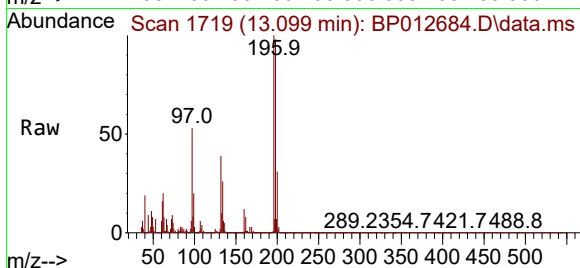
Tgt Ion:196 Resp: 275617

Ion Ratio Lower Upper

196 100

198 97.9 77.7 116.5

200 31.4 25.4 38.2



#44

2,4,5-Trichlorophenol

Concen: 18.982 ng

RT: 13.169 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Tgt Ion:196 Resp: 334316

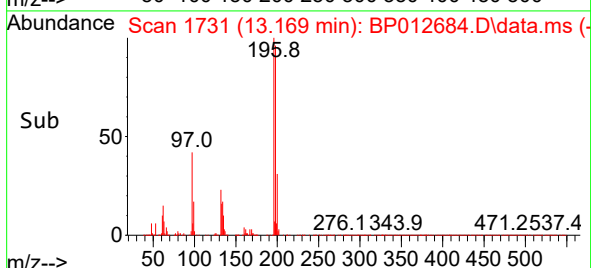
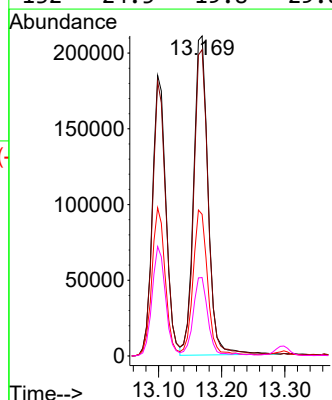
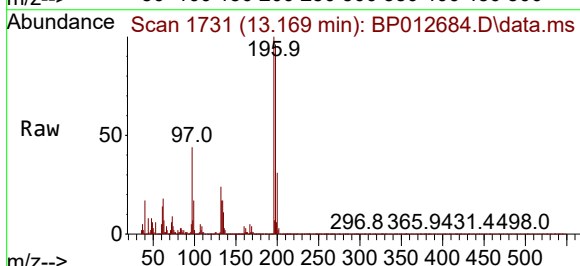
Ion Ratio Lower Upper

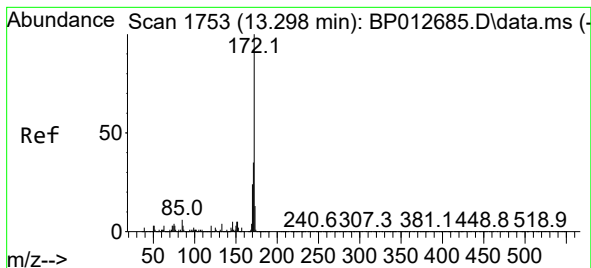
196 100

198 95.7 75.5 113.3

97 44.2 35.9 53.9

132 24.5 19.8 29.8





#45

2-Fluorobiphenyl

Concen: 43.404 ng

RT: 13.298 min Scan# 1753

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

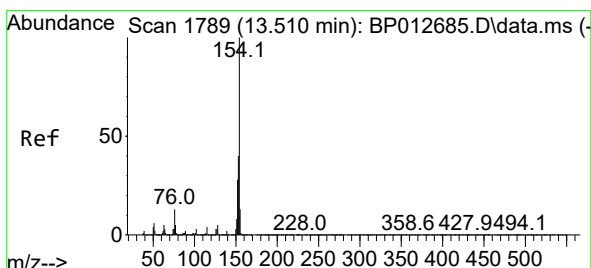
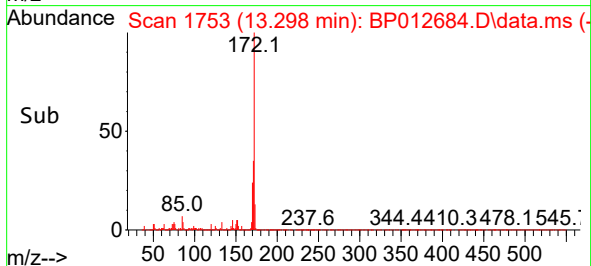
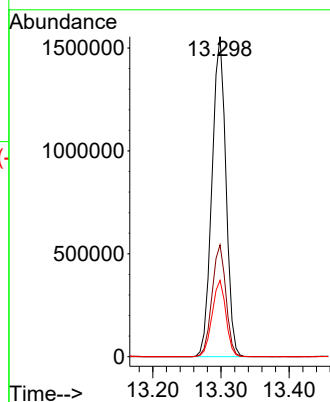
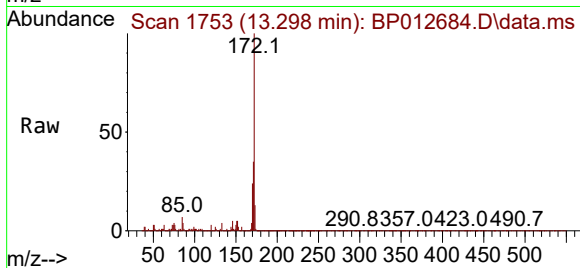
Tgt Ion:172 Resp: 2211338

Ion Ratio Lower Upper

172 100

171 35.0 27.9 41.9

170 23.8 19.3 28.9



#46

1,1'-Biphenyl

Concen: 20.389 ng

RT: 13.504 min Scan# 1788

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

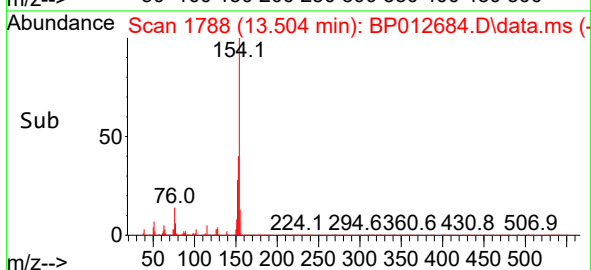
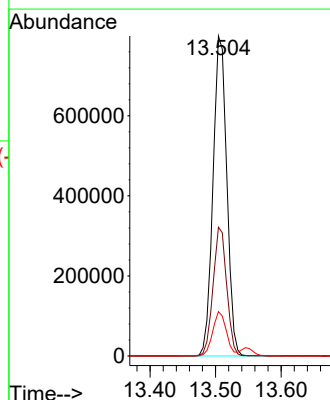
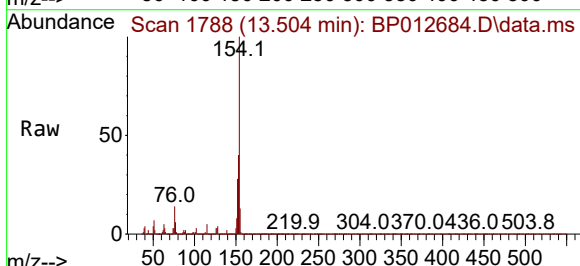
Tgt Ion:154 Resp: 1168760

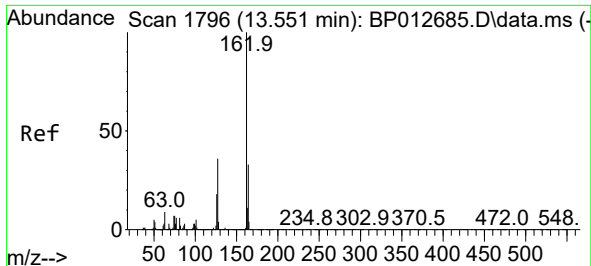
Ion Ratio Lower Upper

154 100

153 40.2 20.1 60.1

76 13.9 0.0 32.8

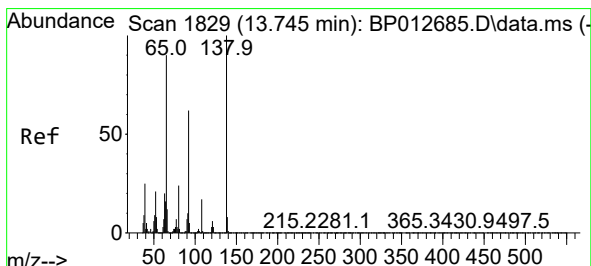
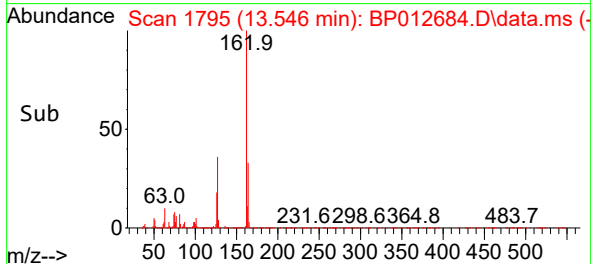
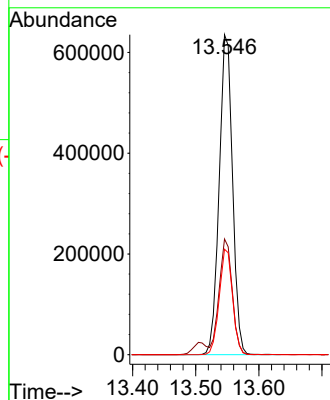
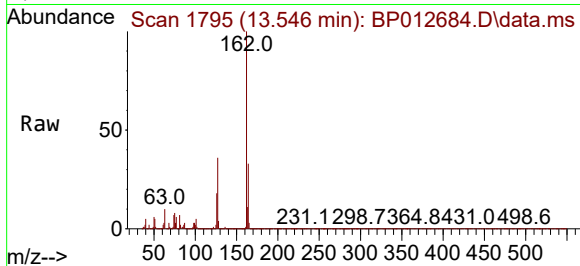




#47
2-Chloronaphthalene
Concen: 20.533 ng
RT: 13.546 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

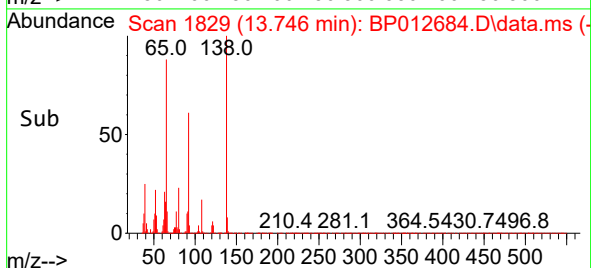
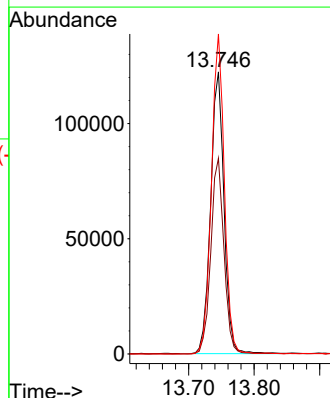
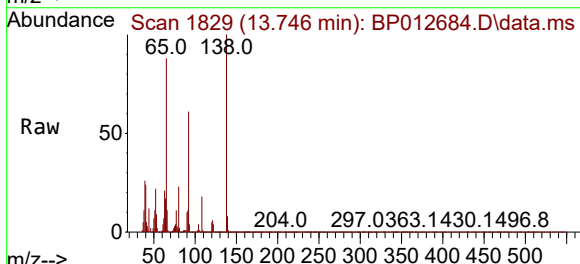
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

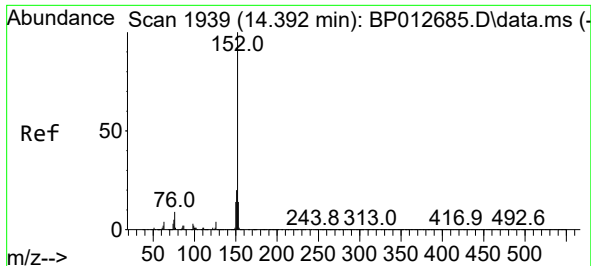
Tgt Ion:162 Resp: 934658
Ion Ratio Lower Upper
162 100
127 36.2 28.6 42.8
164 33.0 26.6 40.0



#48
2-Nitroaniline
Concen: 19.041 ng
RT: 13.746 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion: 65 Resp: 173457
Ion Ratio Lower Upper
65 100
92 69.4 55.3 82.9
138 113.5 89.1 133.7

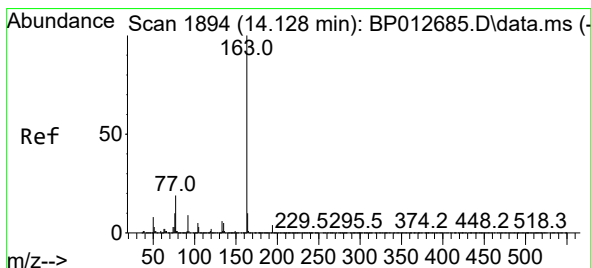
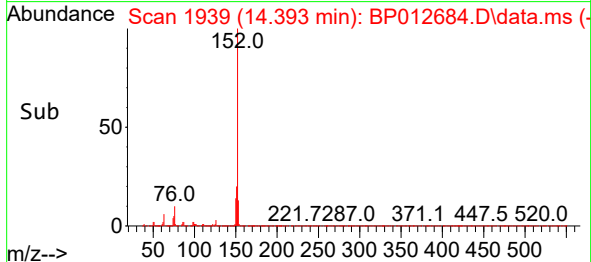
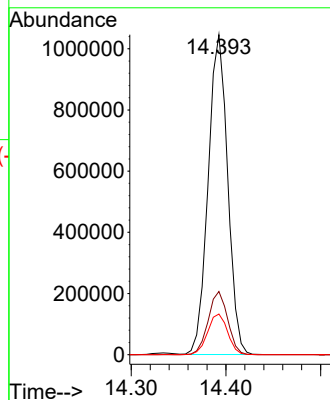
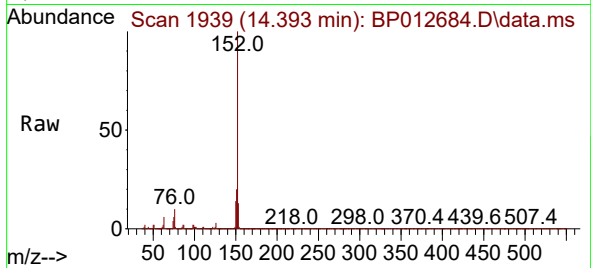




#49
Acenaphthylene
Concen: 20.156 ng
RT: 14.393 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

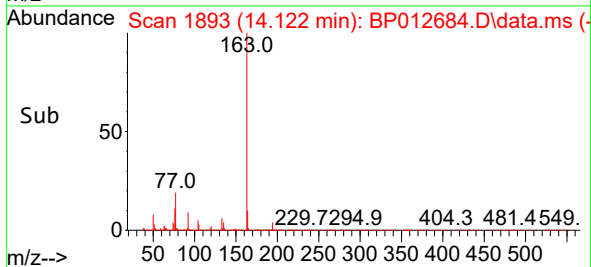
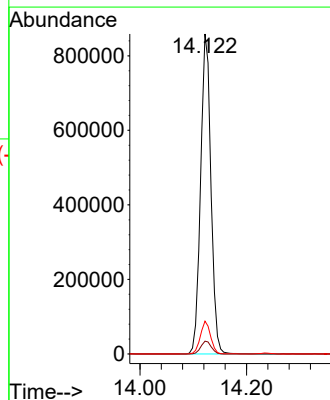
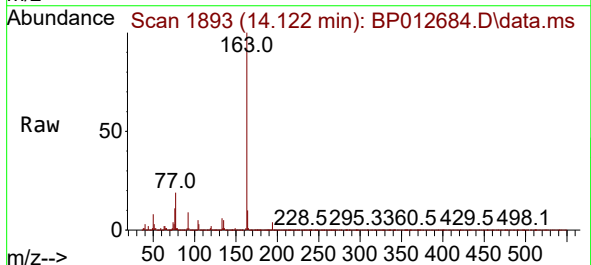
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

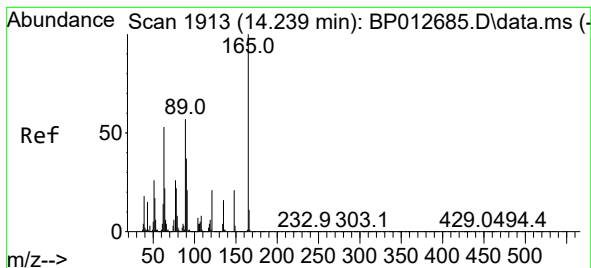
Tgt Ion:152 Resp: 1497351
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.7 10.8 16.2



#50
Dimethylphthalate
Concen: 19.142 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:163 Resp: 1155849
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 8.3 12.5

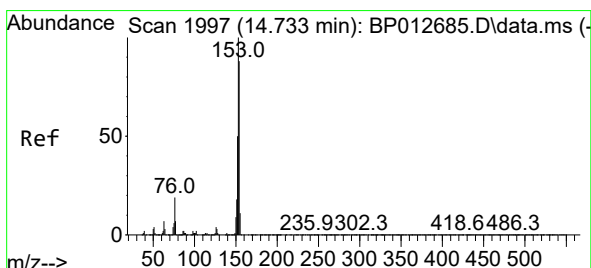
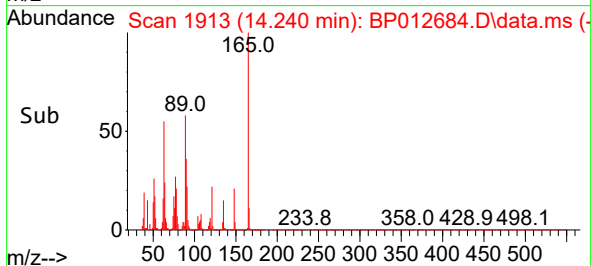
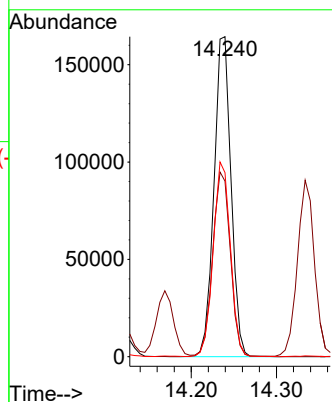
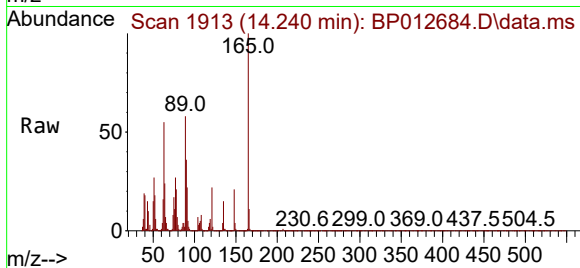




#51
2,6-Dinitrotoluene
Concen: 21.607 ng
RT: 14.240 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

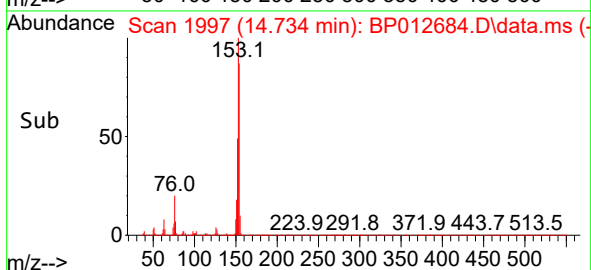
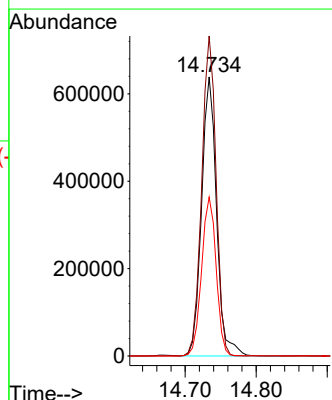
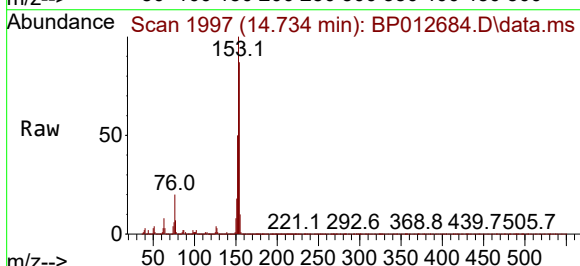
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

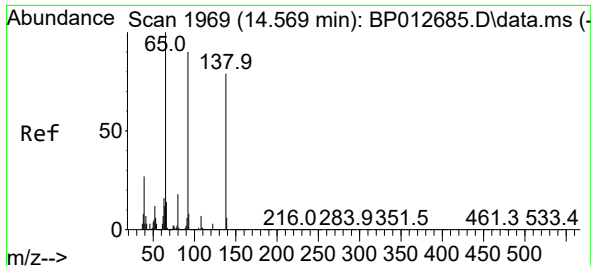
Tgt Ion:165 Resp: 228788
Ion Ratio Lower Upper
165 100
63 54.8 44.3 66.5
89 57.5 45.7 68.5



#52
Acenaphthene
Concen: 19.762 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:154 Resp: 936966
Ion Ratio Lower Upper
154 100
153 114.7 90.5 135.7
152 56.9 45.0 67.4

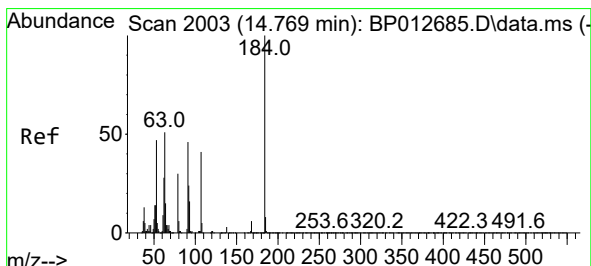
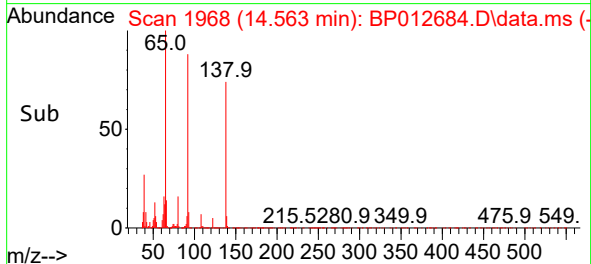
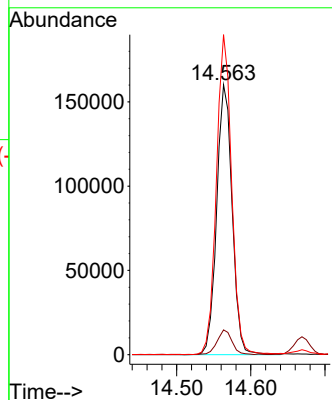
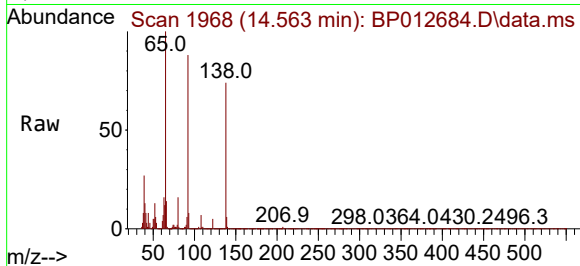




#53
3-Nitroaniline
Concen: 19.127 ng
RT: 14.563 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

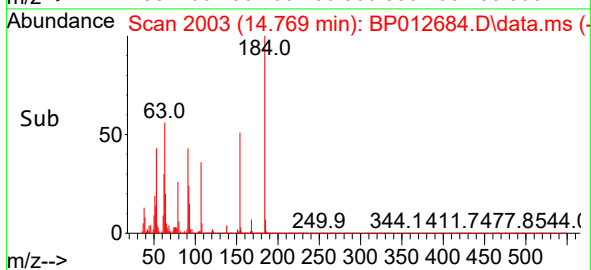
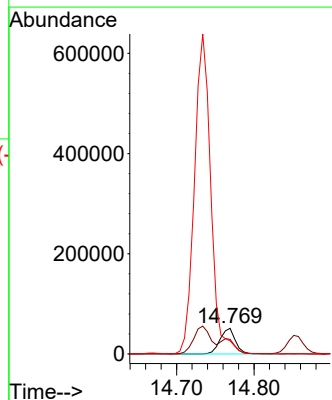
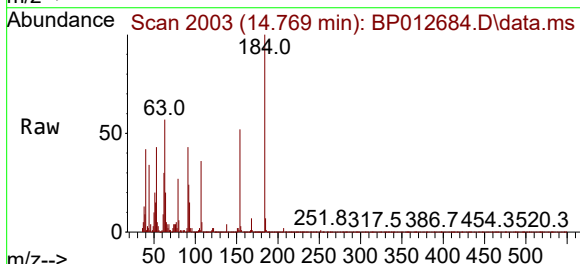
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

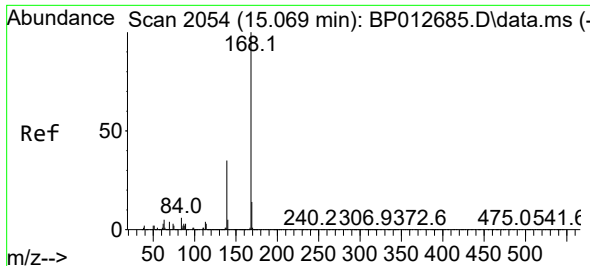
Tgt Ion:138 Resp: 231924
Ion Ratio Lower Upper
138 100
108 9.2 7.0 10.6
92 118.6 90.6 135.8



#54
2,4-Dinitrophenol
Concen: 12.032 ng
RT: 14.769 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:184 Resp: 70743
Ion Ratio Lower Upper
184 100
63 56.9 50.9 76.3
154 51.5 45.0 67.4

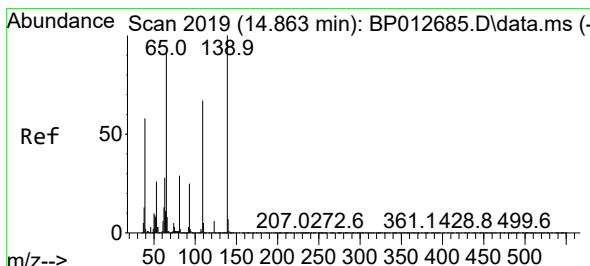
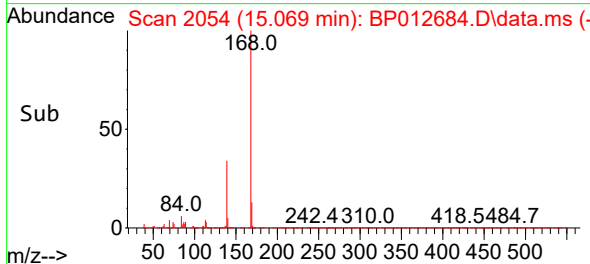
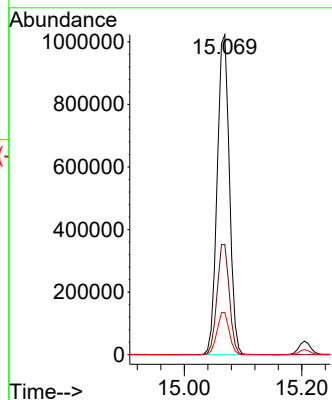
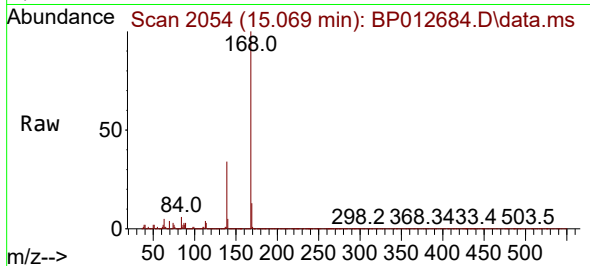




#55
Dibenzofuran
Concen: 20.618 ng
RT: 15.069 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

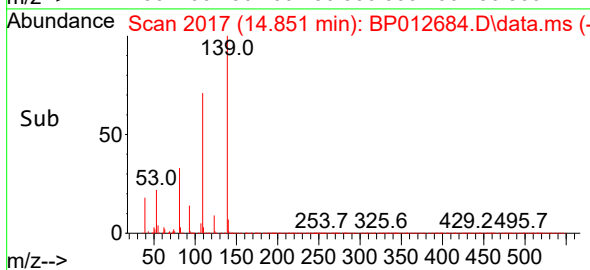
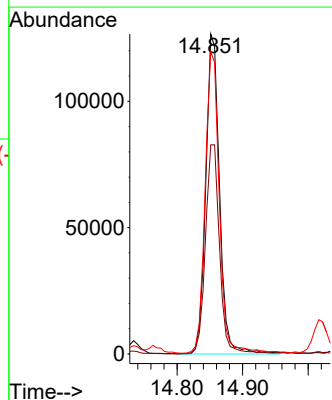
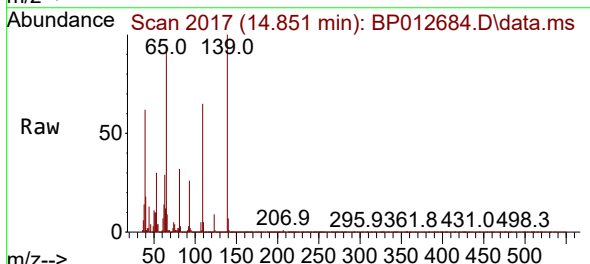
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

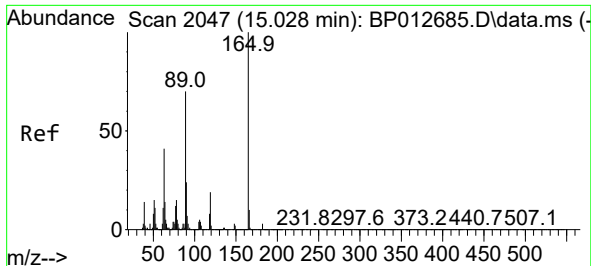
Tgt Ion:168 Resp: 1475642
Ion Ratio Lower Upper
168 100
139 34.4 28.2 42.2
169 13.2 10.9 16.3



#56
4-Nitrophenol
Concen: 16.342 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:139 Resp: 185492
Ion Ratio Lower Upper
139 100
109 65.3 46.6 86.6
65 94.4 71.0 111.0

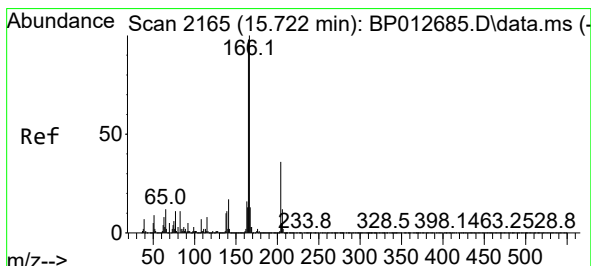
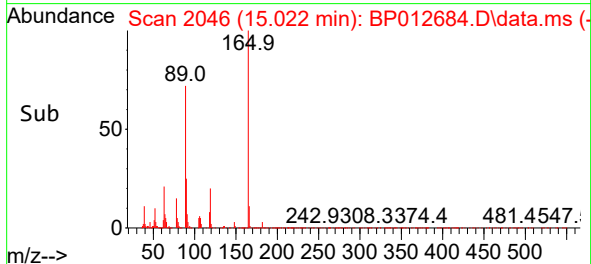
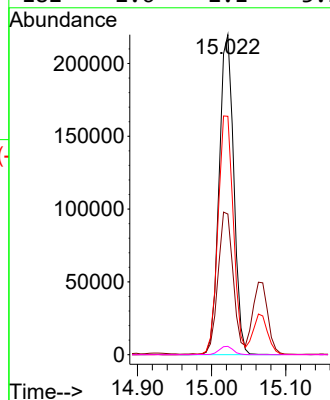
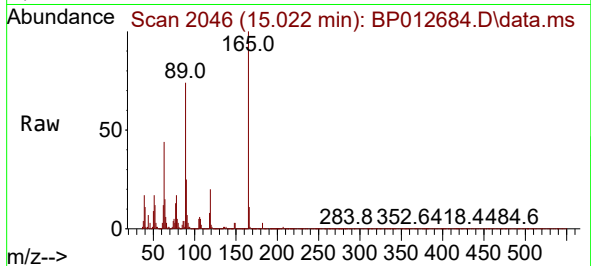




#57
2,4-Dinitrotoluene
Concen: 21.356 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

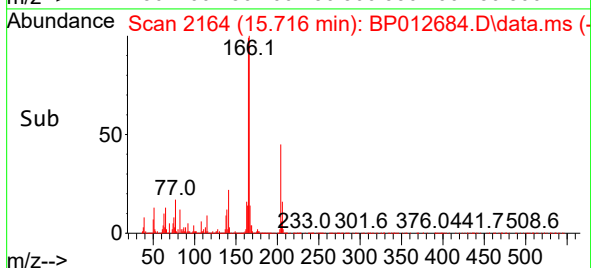
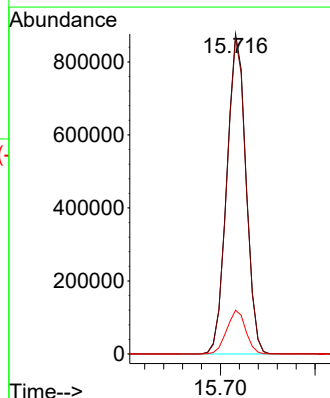
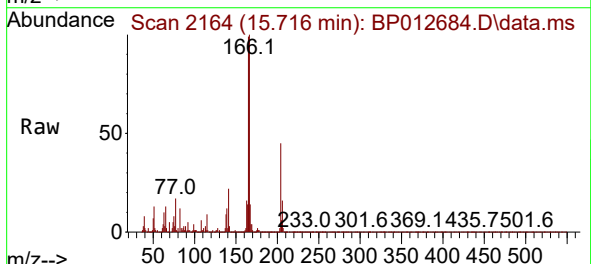
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

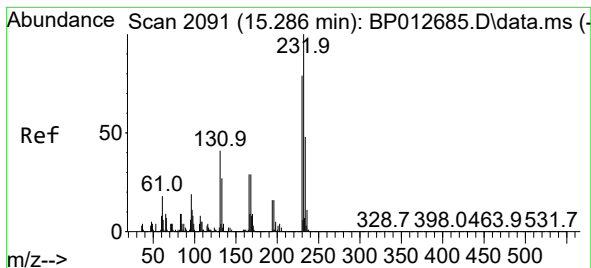
Tgt Ion:165 Resp: 300788
Ion Ratio Lower Upper
165 100
63 44.0 33.0 49.6
89 74.5 55.9 83.9
182 2.6 2.1 3.1



#58
Fluorene
Concen: 21.869 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:166 Resp: 1231939
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.7 10.8 16.2



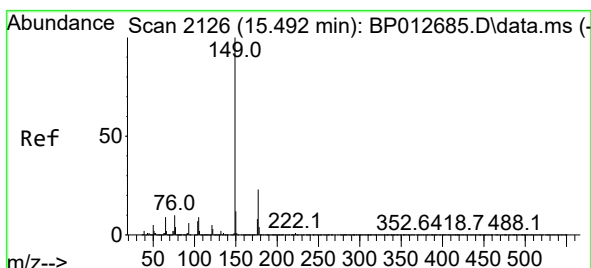
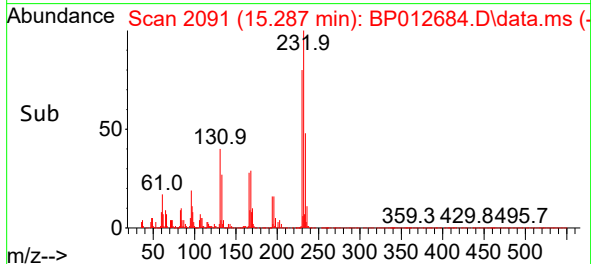
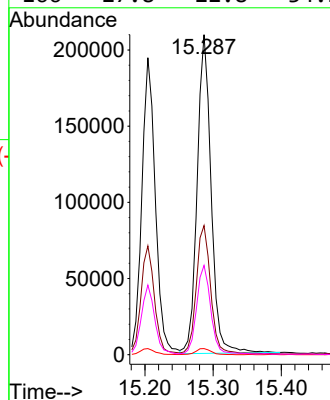
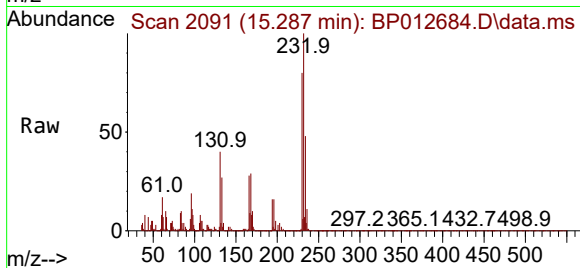


#59
2,3,4,6-Tetrachlorophenol
Concen: 18.819 ng
RT: 15.287 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:232 Resp: 298379

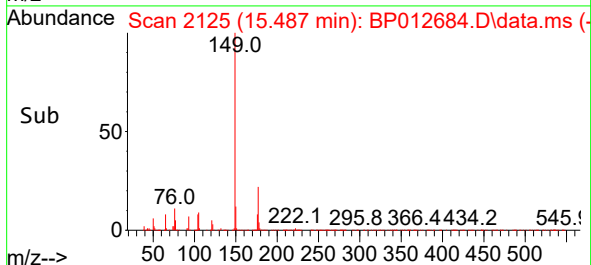
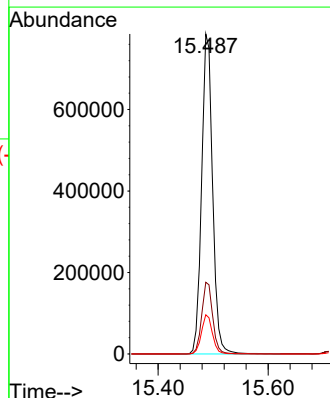
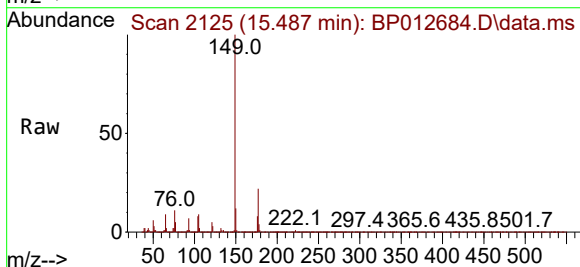
Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.2	48.2
130	2.1	1.7	2.5
166	27.8	22.8	34.2

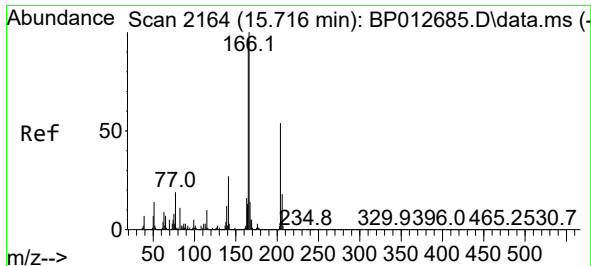


#60
Diethylphthalate
Concen: 18.383 ng
RT: 15.487 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:149 Resp: 1091859

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.6	27.8
150	12.3	9.9	14.9

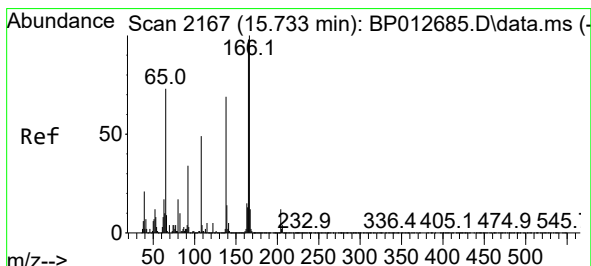
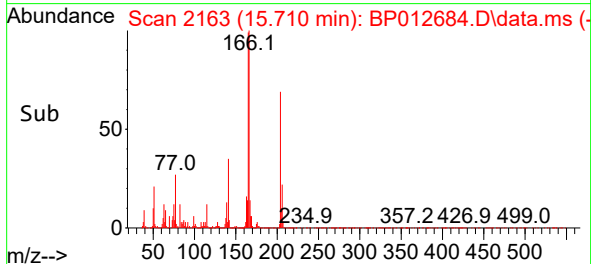
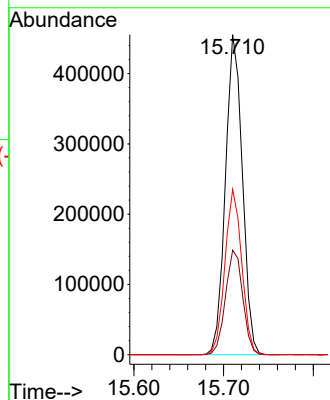
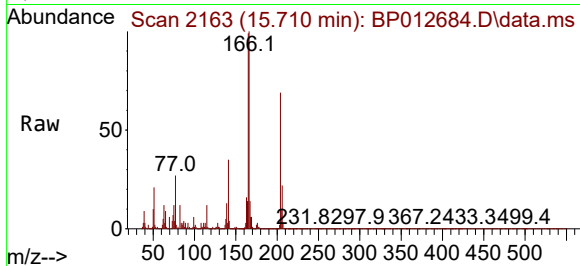




#61
4-Chlorophenyl-phenylether
Concen: 22.044 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

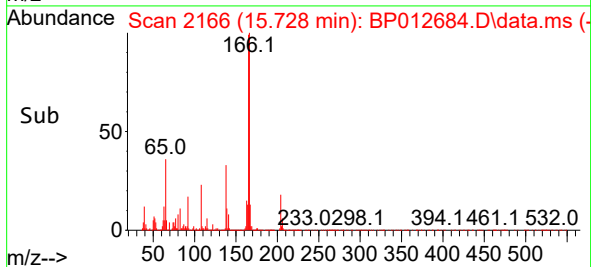
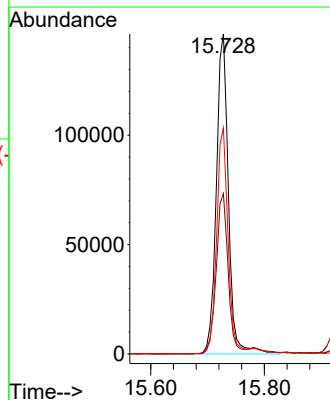
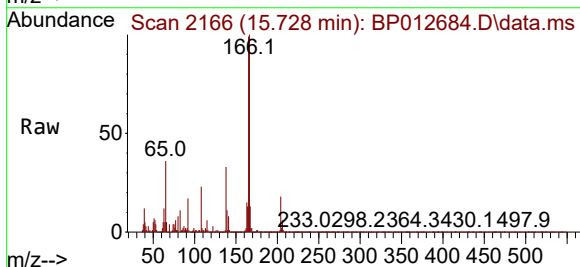
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

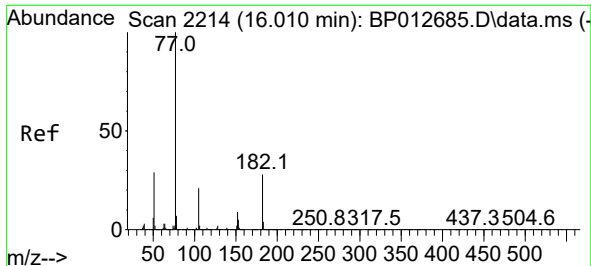
Tgt Ion:204 Resp: 596893
Ion Ratio Lower Upper
204 100
206 32.6 26.9 40.3
141 51.6 40.2 60.4



#62
4-Nitroaniline
Concen: 18.139 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:138 Resp: 215170
Ion Ratio Lower Upper
138 100
92 50.1 29.2 69.2
108 70.6 51.0 91.0

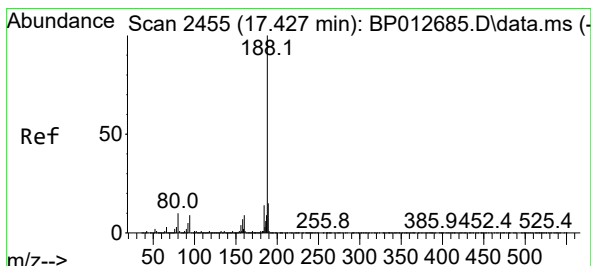
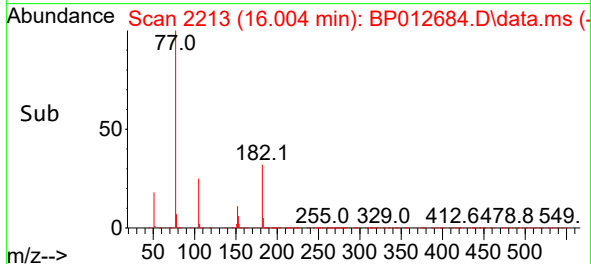
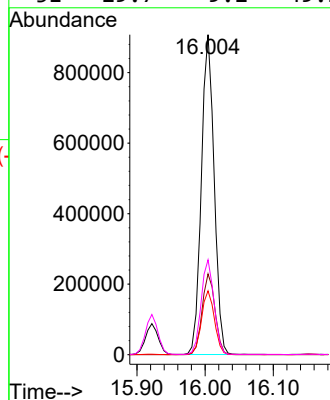
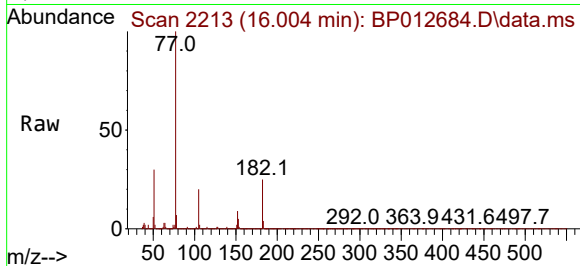




#63
Azobenzene
Concen: 21.834 ng
RT: 16.004 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

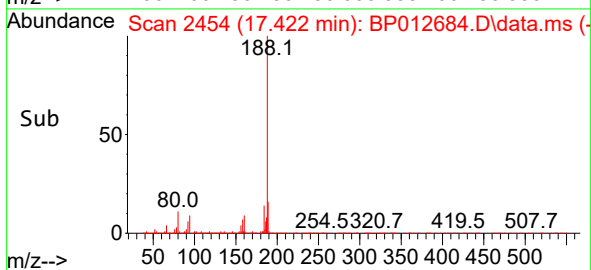
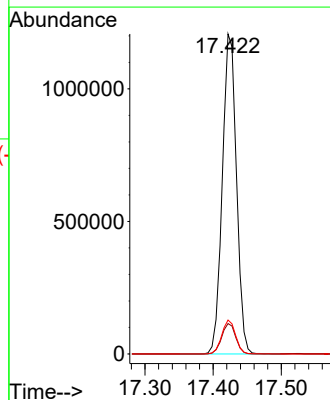
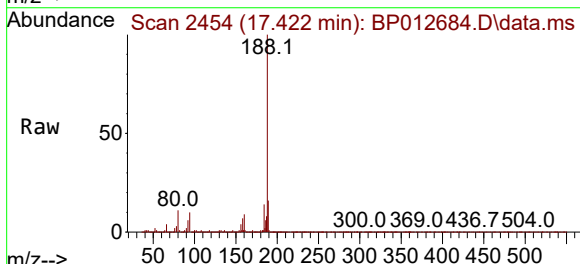
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

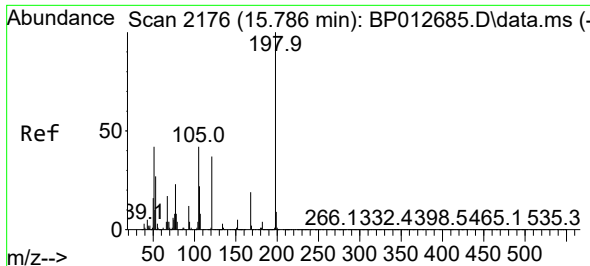
Tgt Ion: 77 Resp: 1184837
Ion Ratio Lower Upper
77 100
182 25.2 8.0 48.0
105 20.0 1.4 41.4
51 29.7 9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.422 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:188 Resp: 1740764
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.2
80 10.6 7.8 11.8

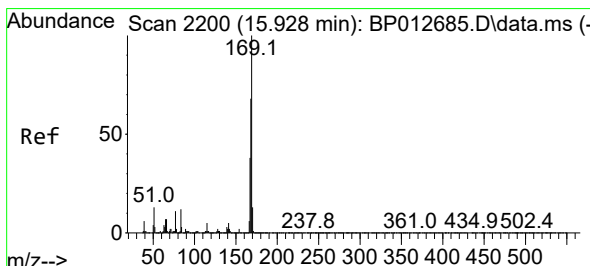
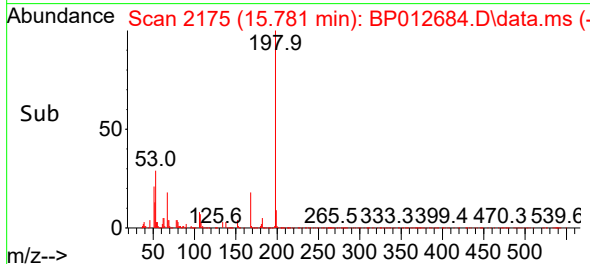
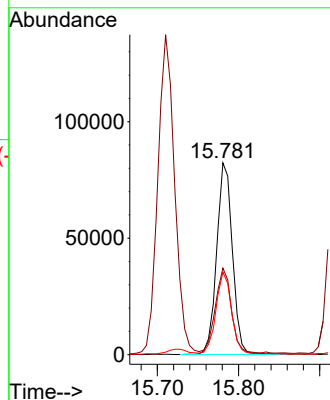
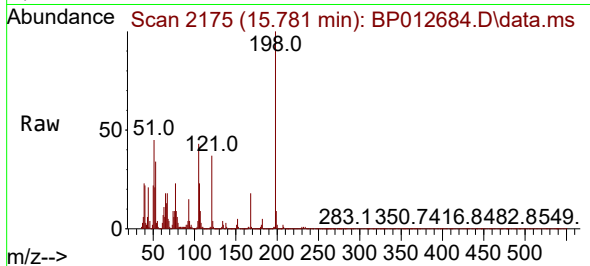




#65
4,6-Dinitro-2-methylphenol
Concen: 12.961 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

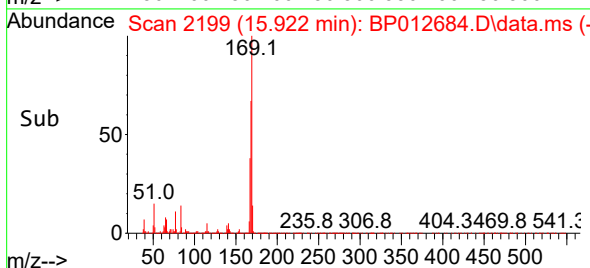
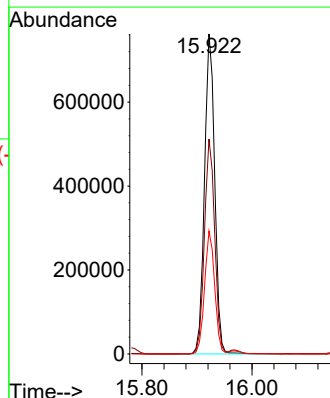
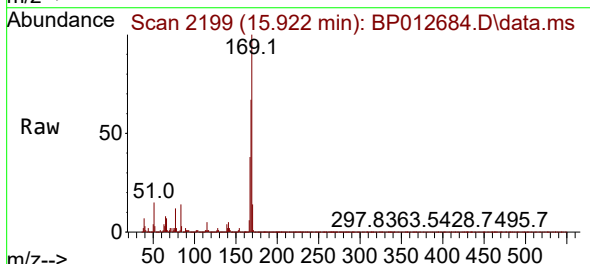
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

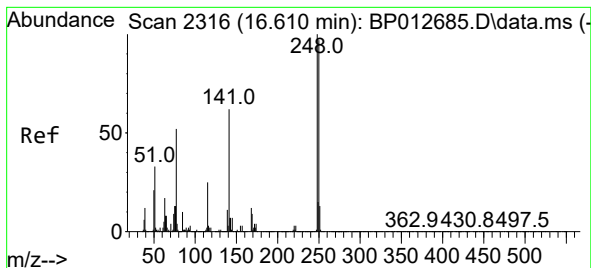
Tgt Ion:198 Resp: 110799
Ion Ratio Lower Upper
198 100
51 45.2 26.0 66.0
105 43.0 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 18.953 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:169 Resp: 983237
Ion Ratio Lower Upper
169 100
168 67.2 54.1 81.1
167 38.4 30.7 46.1

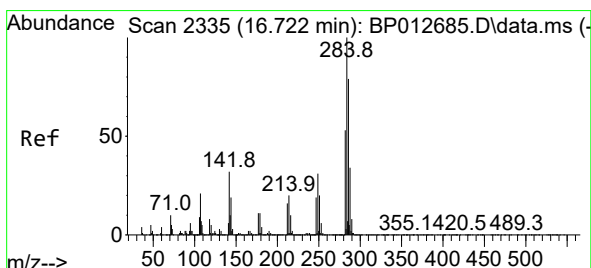
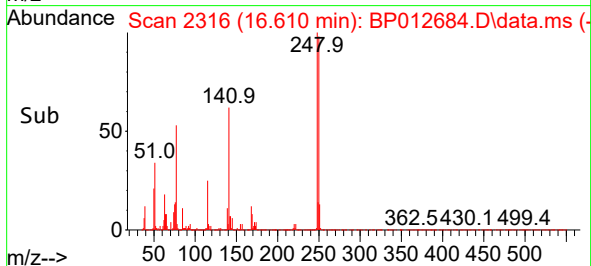
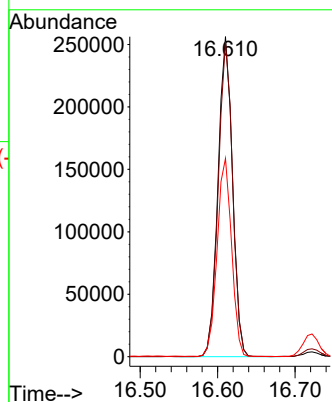
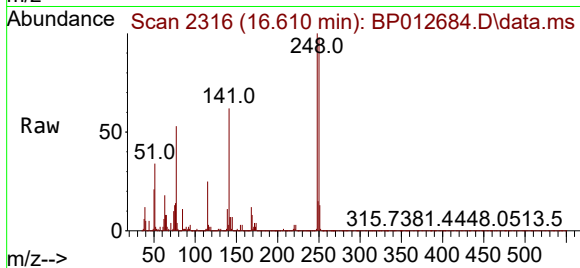




#67
4-Bromophenyl-phenylether
Concen: 18.250 ng
RT: 16.610 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

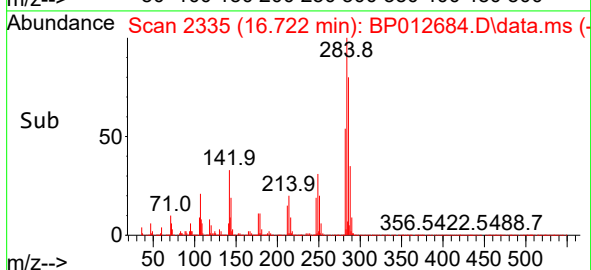
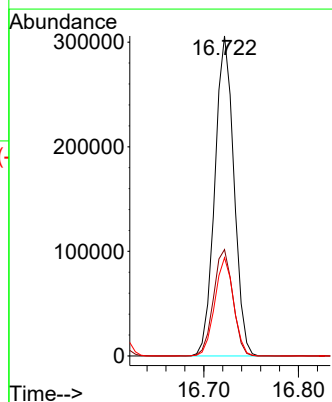
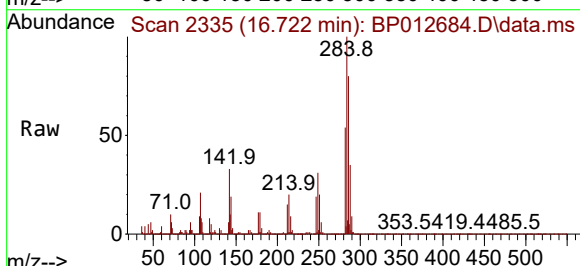
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

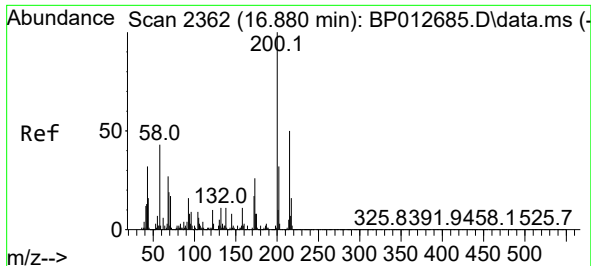
Tgt Ion:248 Resp: 332186
Ion Ratio Lower Upper
248 100
250 98.4 77.3 115.9
141 62.0 49.8 74.8



#68
Hexachlorobenzene
Concen: 20.231 ng
RT: 16.722 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:284 Resp: 427068
Ion Ratio Lower Upper
284 100
142 33.3 26.0 39.0
249 30.7 24.6 37.0

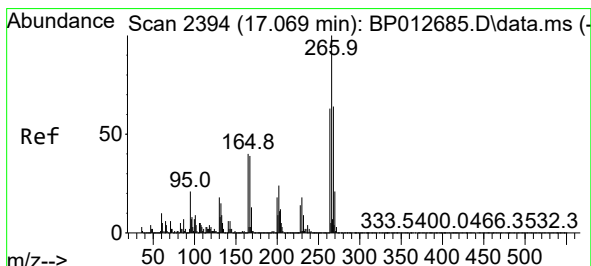
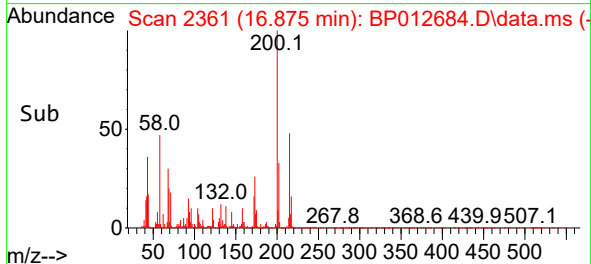
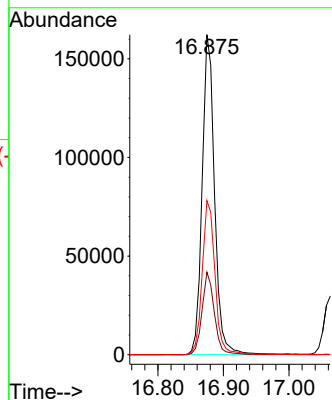
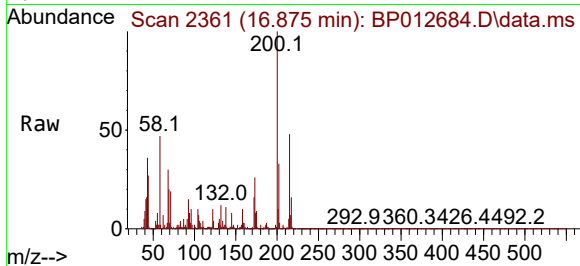




#69
Atrazine
Concen: 15.685 ng
RT: 16.875 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

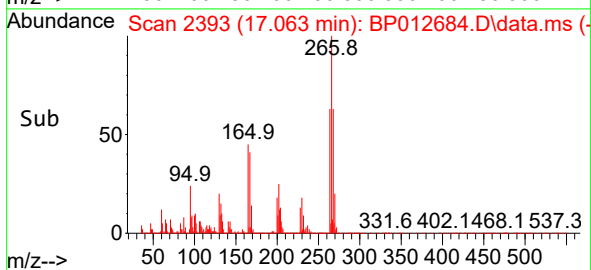
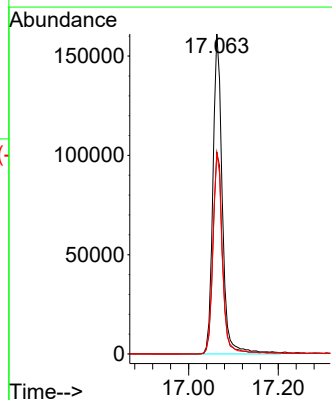
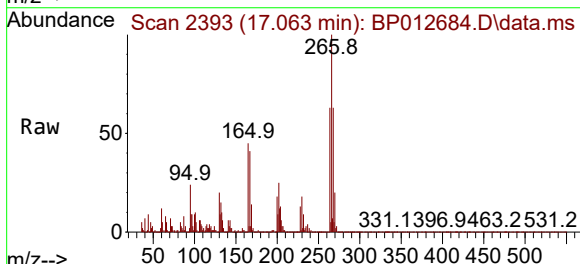
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

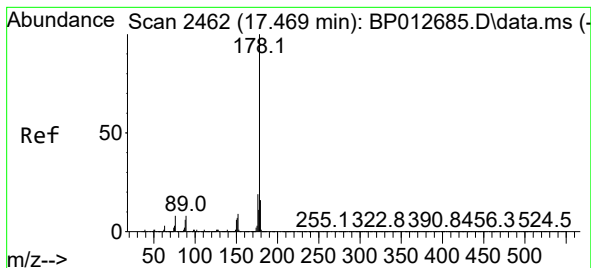
Tgt Ion:200 Resp: 214400
Ion Ratio Lower Upper
200 100
173 25.8 5.7 45.7
215 48.2 30.3 70.3



#70
Pentachlorophenol
Concen: 17.072 ng
RT: 17.063 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:266 Resp: 233907
Ion Ratio Lower Upper
266 100
268 63.1 51.6 77.4
264 62.8 50.4 75.6





#71

Phenanthrene

Concen: 20.543 ng

RT: 17.463 min Scan# 2462

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

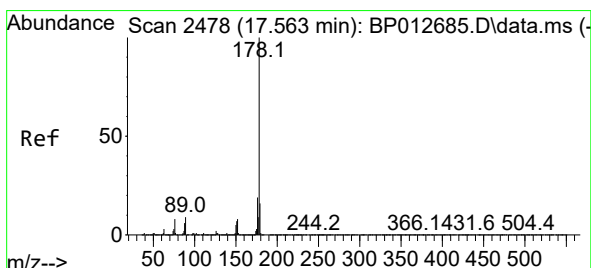
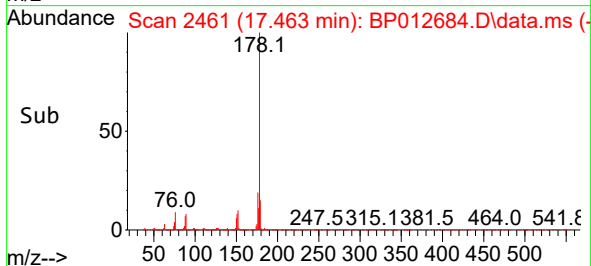
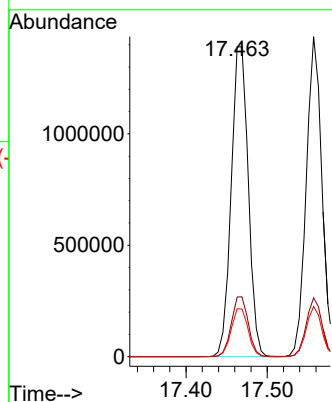
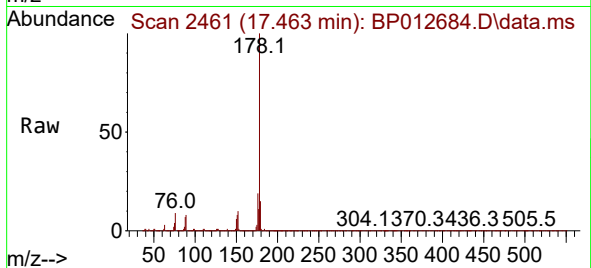
Tgt Ion:178 Resp: 2028423

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.4 12.6 18.8



#72

Anthracene

Concen: 20.188 ng

RT: 17.557 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

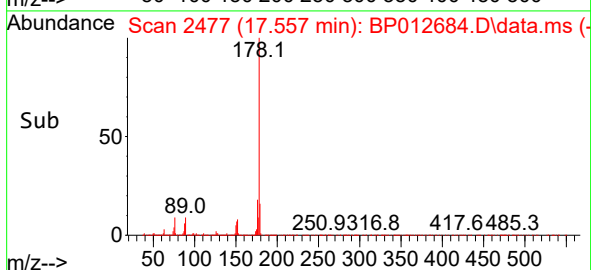
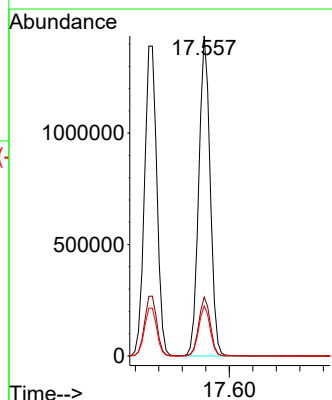
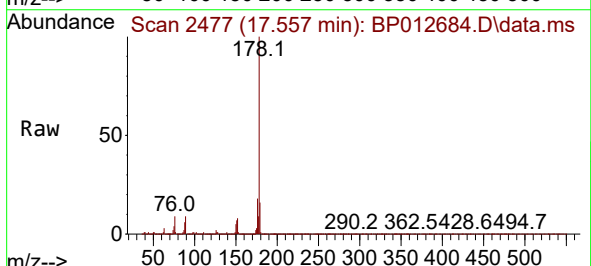
Tgt Ion:178 Resp: 1923165

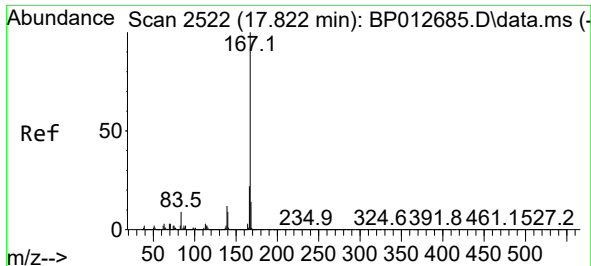
Ion Ratio Lower Upper

178 100

176 18.4 15.4 23.2

179 15.7 12.5 18.7

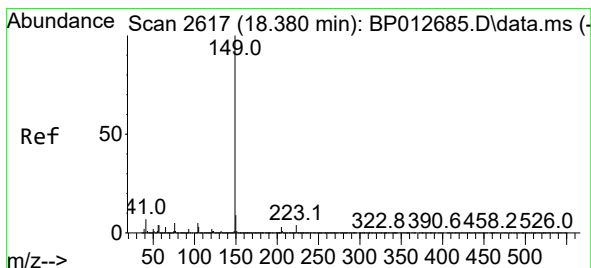
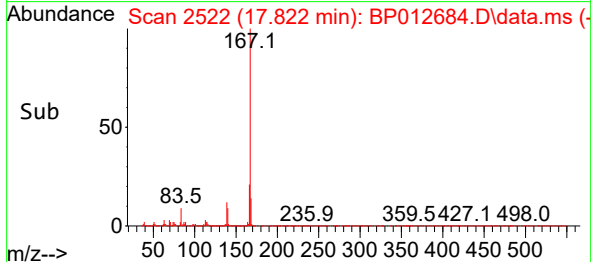
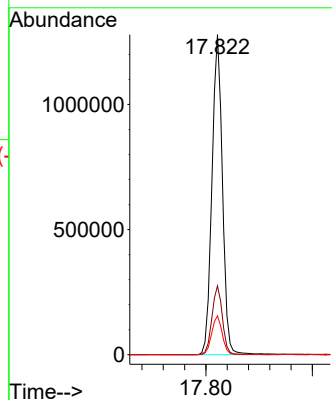
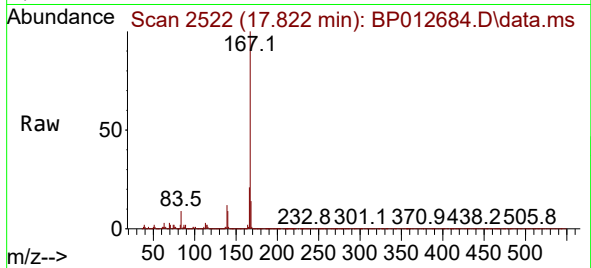




#73
 Carbazole
 Concen: 19.355 ng
 RT: 17.822 min Scan# 2522
 Delta R.T. 0.000 min
 Lab File: BP012684.D
 Acq: 21 Nov 2022 13:56

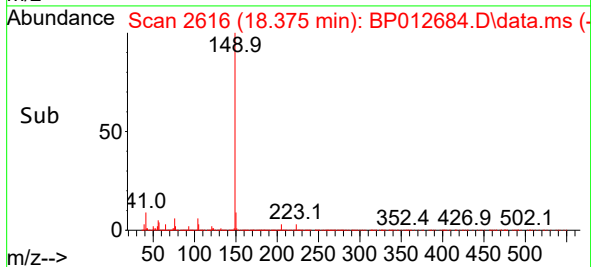
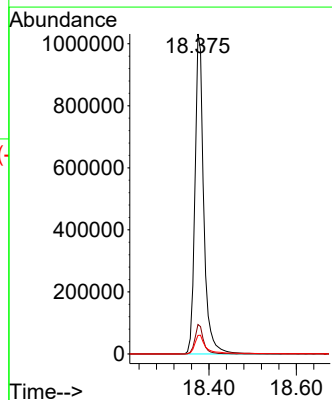
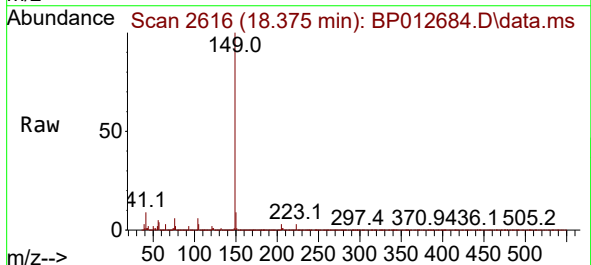
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

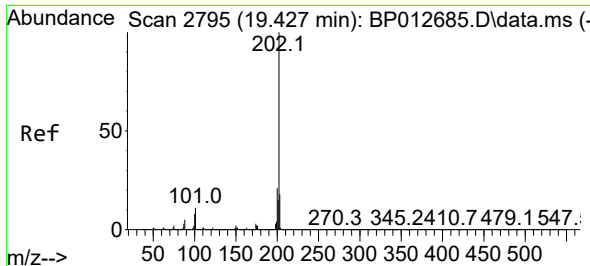
Tgt Ion:167 Resp: 1751103
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.5 26.3
 139 12.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 15.239 ng
 RT: 18.375 min Scan# 2616
 Delta R.T. -0.006 min
 Lab File: BP012684.D
 Acq: 21 Nov 2022 13:56

Tgt Ion:149 Resp: 1437416
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.8 4.2 6.4

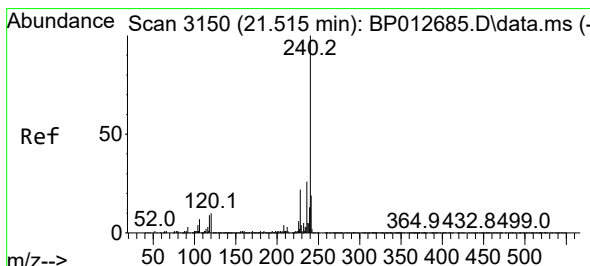
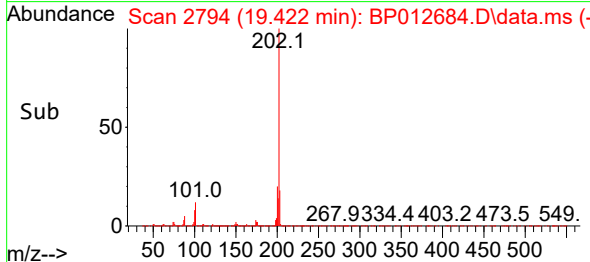
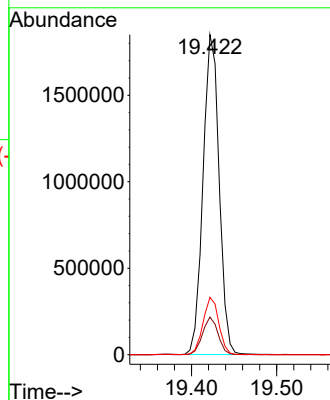
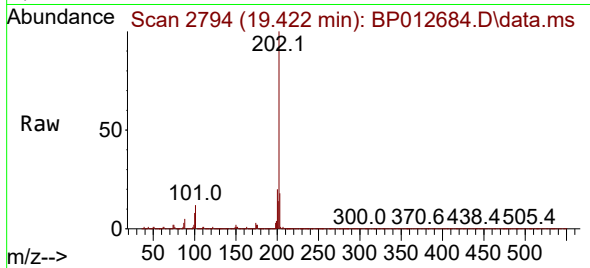




#75
Fluoranthene
Concen: 20.744 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

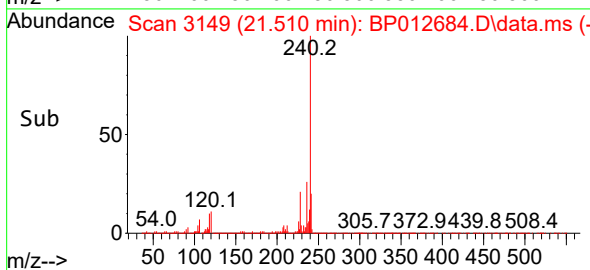
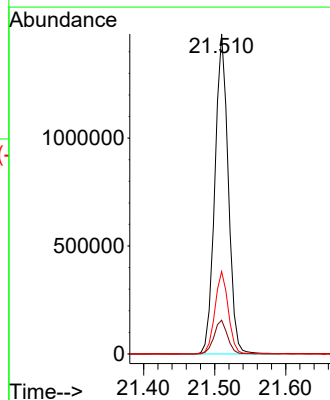
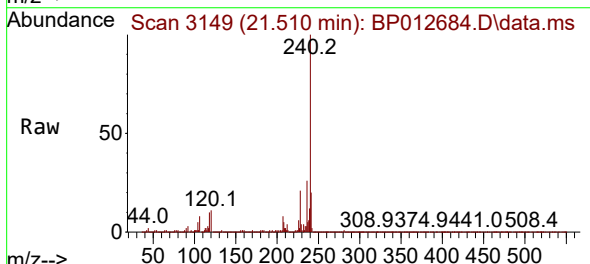
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

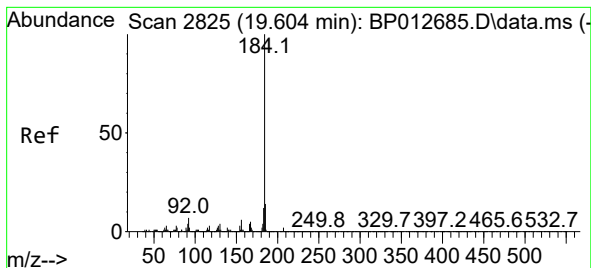
Tgt Ion:202 Resp: 2426669
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.6
203 17.9 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:240 Resp: 1936955
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.8
236 25.7 20.5 30.7





#77

Benzidine

Concen: 4.553 ng

RT: 19.598 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

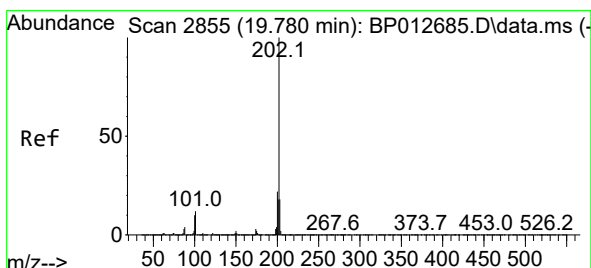
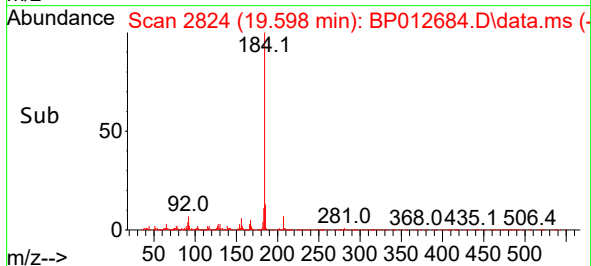
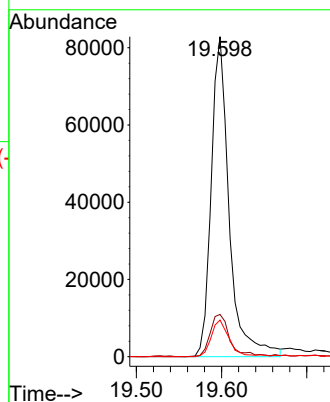
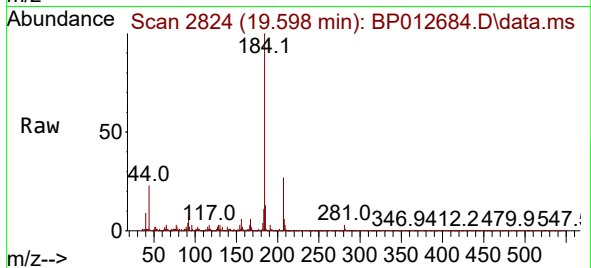
Tgt Ion:184 Resp: 121225

Ion Ratio Lower Upper

184 100

185 13.2 11.1 16.7

183 11.4 9.2 13.8



#78

Pyrene

Concen: 18.495 ng

RT: 19.775 min Scan# 2854

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

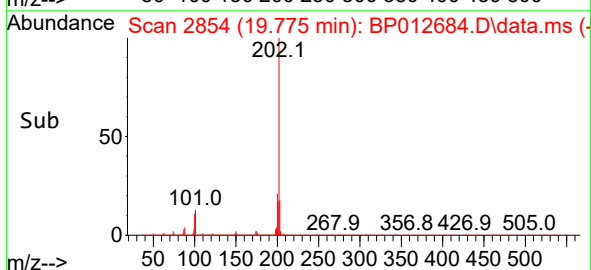
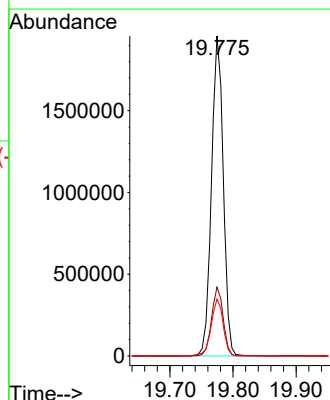
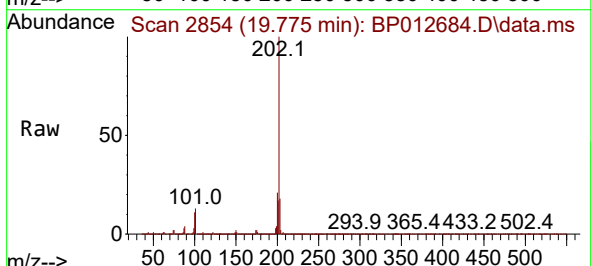
Tgt Ion:202 Resp: 2531606

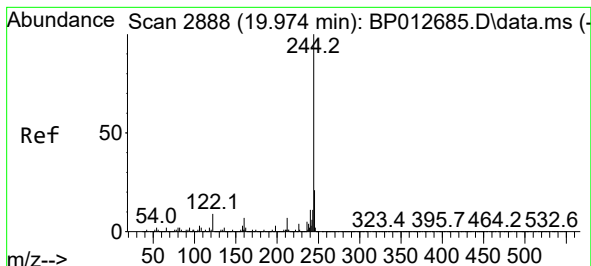
Ion Ratio Lower Upper

202 100

200 21.5 17.4 26.2

203 17.7 14.5 21.7





#79

Terphenyl-d14

Concen: 42.757 ng

RT: 19.969 min Scan# 2887

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

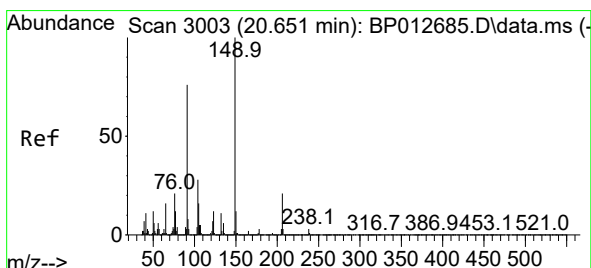
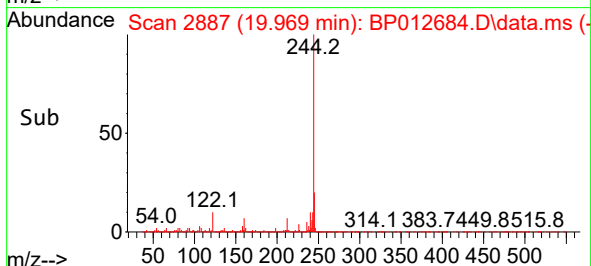
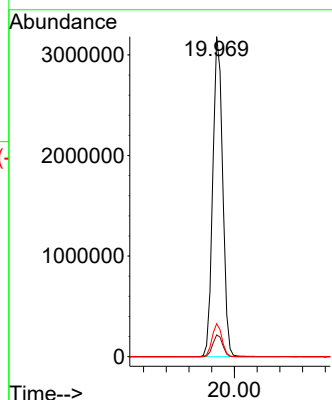
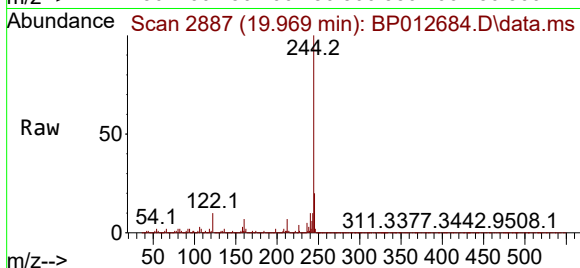
Tgt Ion:244 Resp: 3833074

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

122 10.3 7.0 10.6



#80

Butylbenzylphthalate

Concen: 9.232 ng

RT: 20.651 min Scan# 3003

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

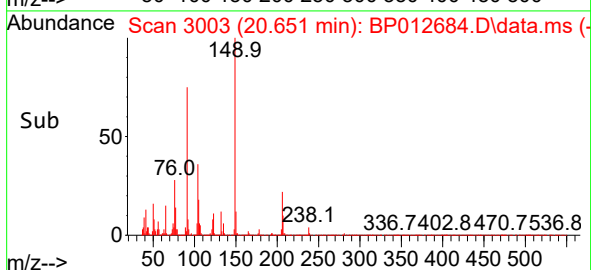
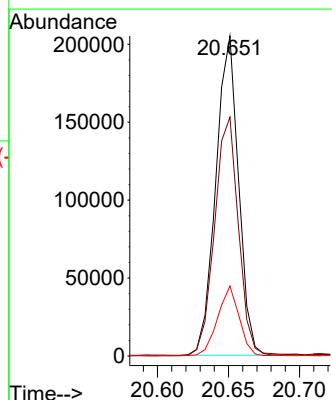
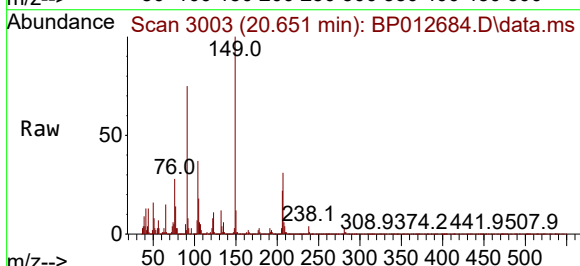
Tgt Ion:149 Resp: 228086

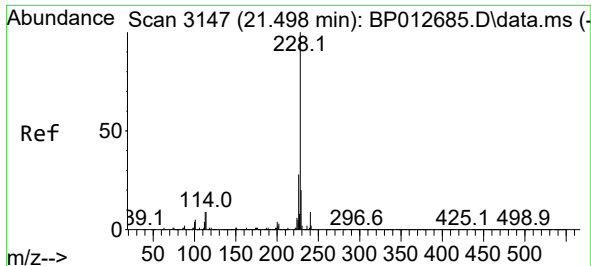
Ion Ratio Lower Upper

149 100

91 74.7 61.0 91.4

206 21.8 16.7 25.1

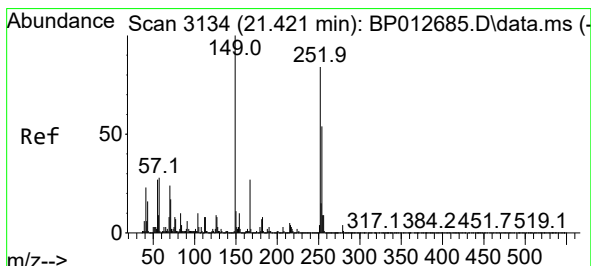
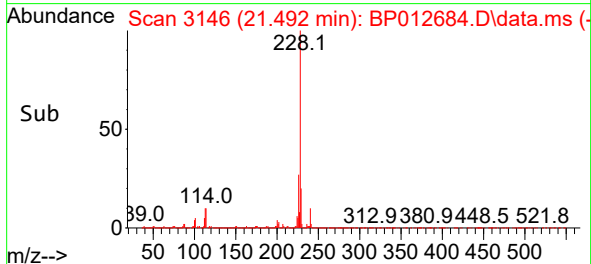
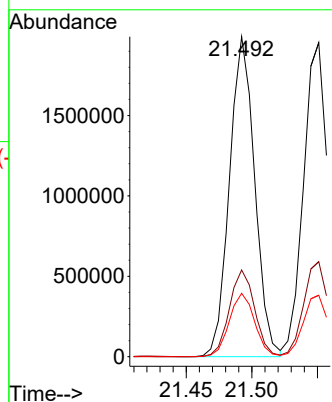
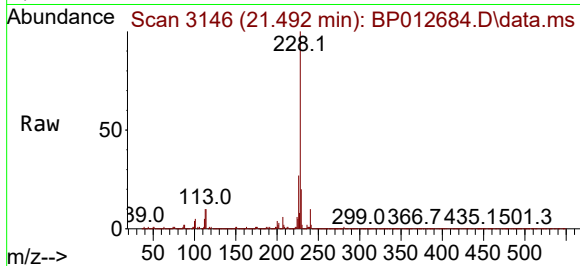




#81
Benzo(a)anthracene
Concen: 19.629 ng
RT: 21.492 min Scan# 3147
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

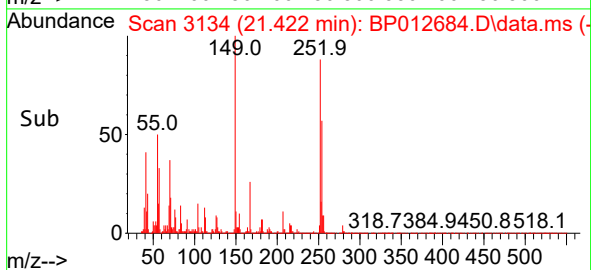
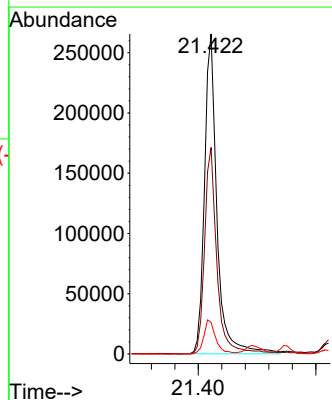
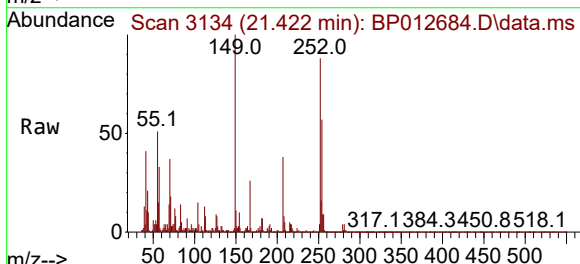
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

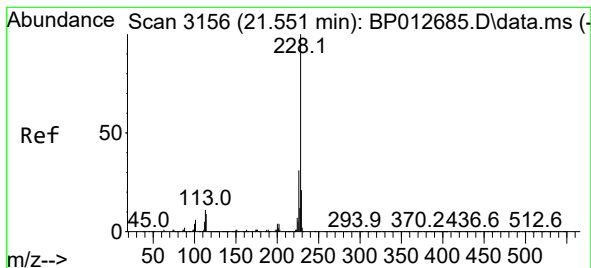
Tgt Ion:228 Resp: 2665490
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 19.8 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 11.417 ng
RT: 21.422 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:252 Resp: 390214
Ion Ratio Lower Upper
252 100
254 64.5 51.7 77.5
126 9.9 8.2 12.4





#83

Chrysene

Concen: 19.966 ng

RT: 21.551 min Scan# 3156

Delta R.T. 0.000 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

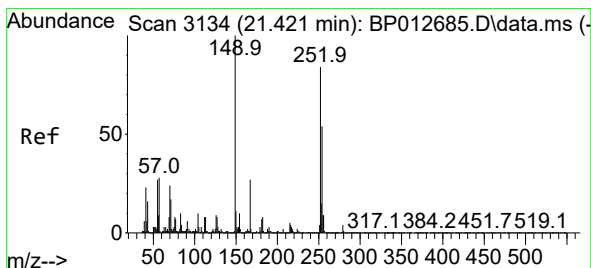
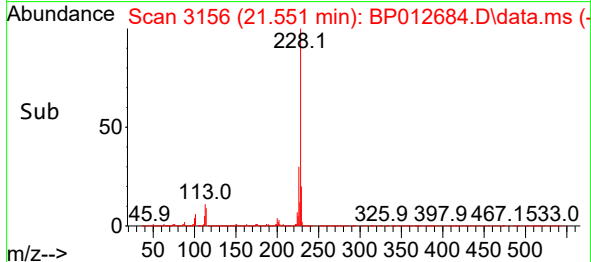
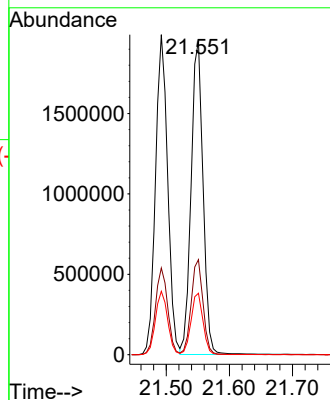
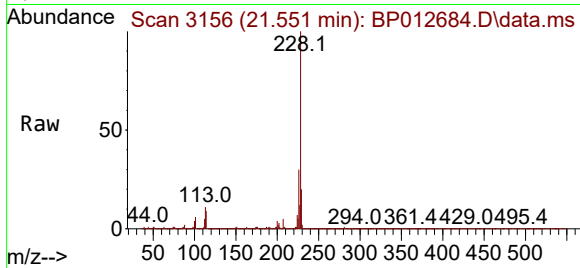
Tgt Ion:228 Resp: 2570981

Ion Ratio Lower Upper

228 100

226 30.2 24.7 37.1

229 19.6 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.407 ng

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

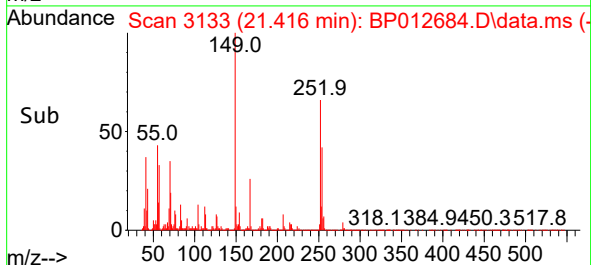
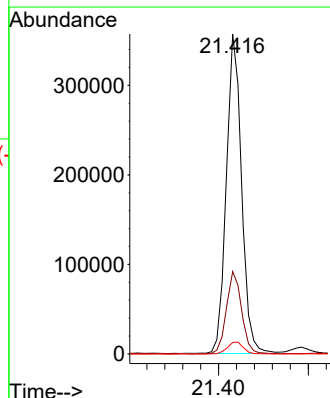
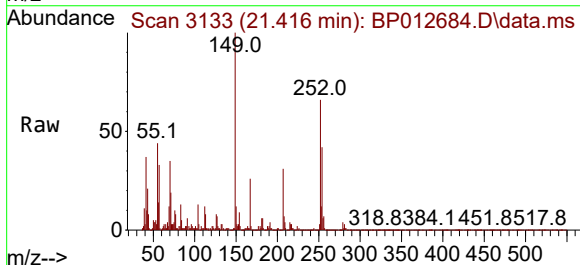
Tgt Ion:149 Resp: 421194

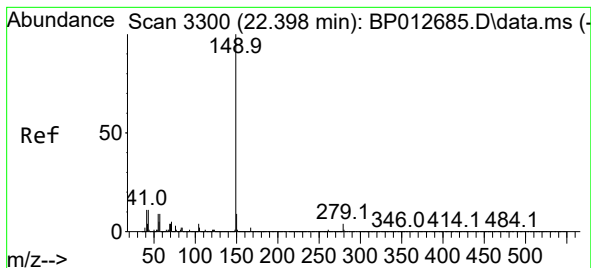
Ion Ratio Lower Upper

149 100

167 25.8 21.7 32.5

279 3.6 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 8.580 ng

RT: 22.392 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

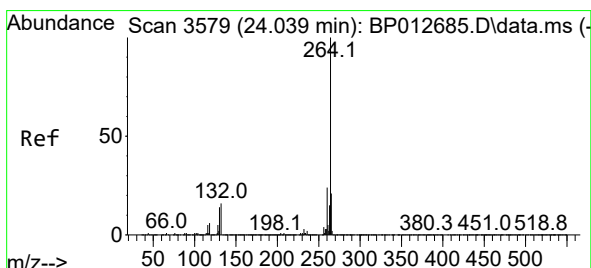
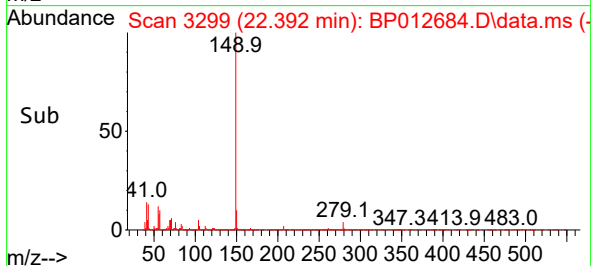
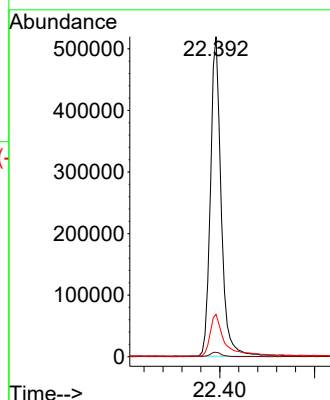
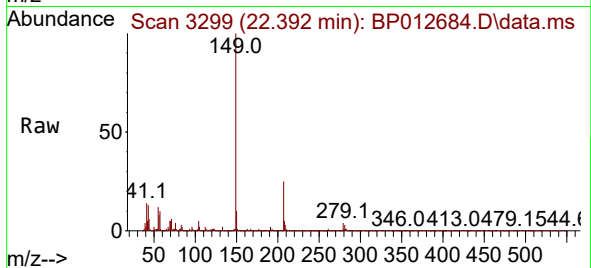
Tgt Ion:149 Resp: 812682

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 18.0 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: BP012684.D

Acq: 21 Nov 2022 13:56

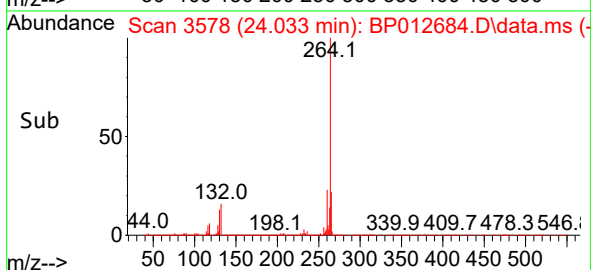
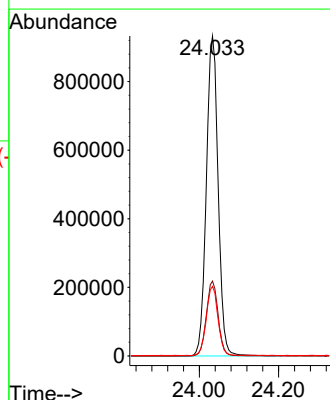
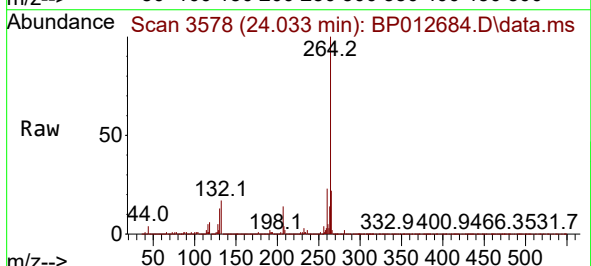
Tgt Ion:264 Resp: 1927592

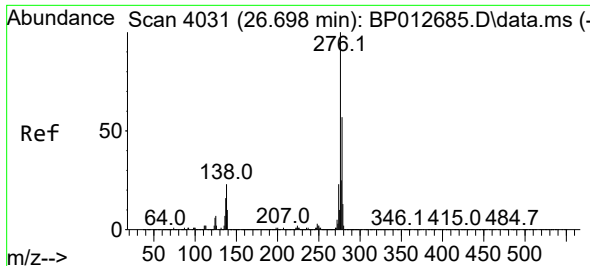
Ion Ratio Lower Upper

264 100

260 23.4 19.2 28.8

265 21.8 17.3 25.9

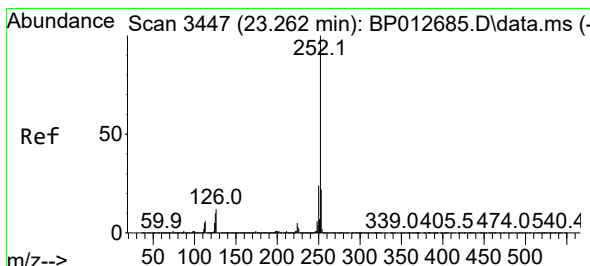
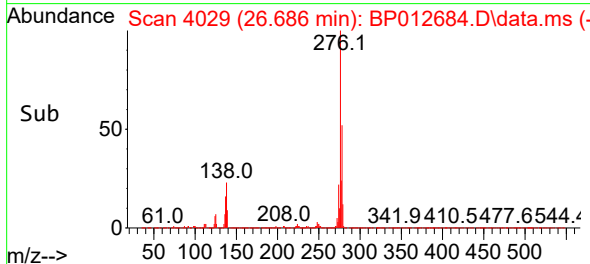
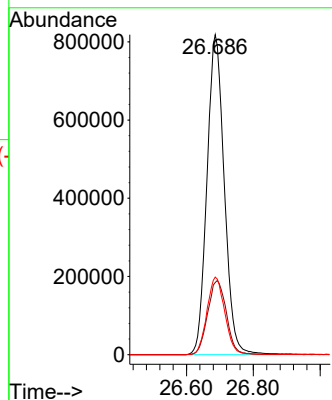
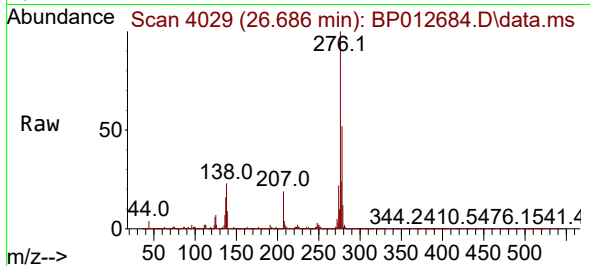




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.982 ng
RT: 26.686 min Scan# 4031
Delta R.T. -0.012 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

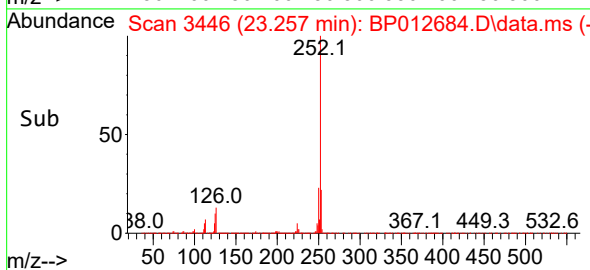
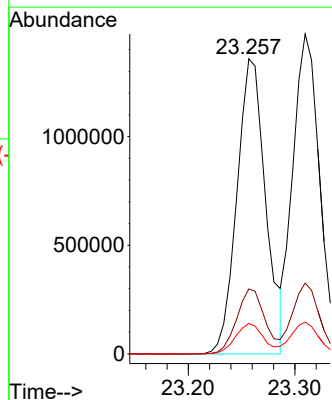
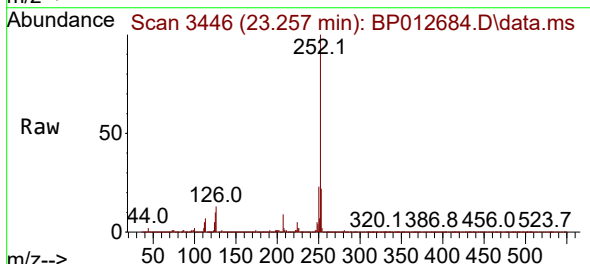
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

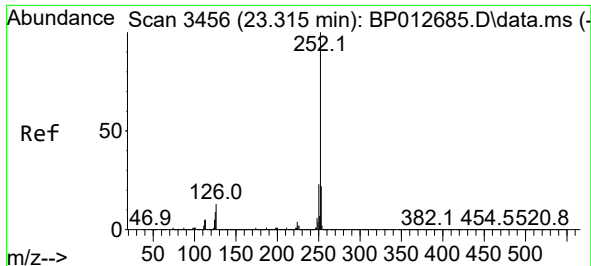
Tgt Ion:276 Resp: 2944502
Ion Ratio Lower Upper
276 100
138 25.1 19.8 29.6
277 25.0 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 19.944 ng
RT: 23.257 min Scan# 3446
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:252 Resp: 2545083
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.3 8.0 12.0

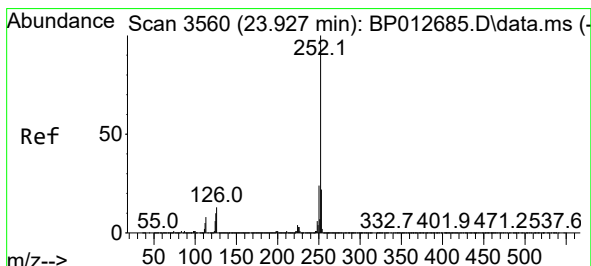
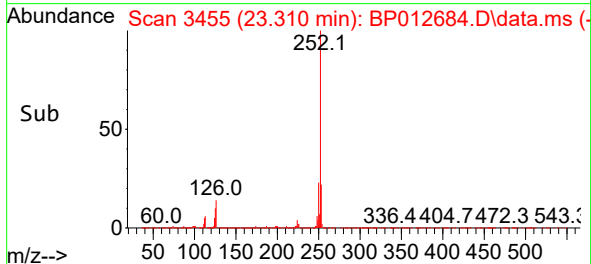
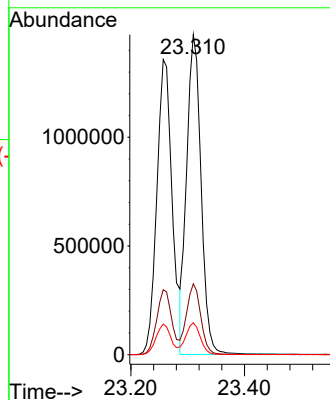
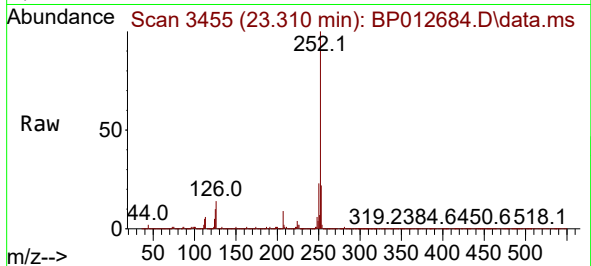




#89
Benzo(k)fluoranthene
Concen: 20.402 ng
RT: 23.310 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

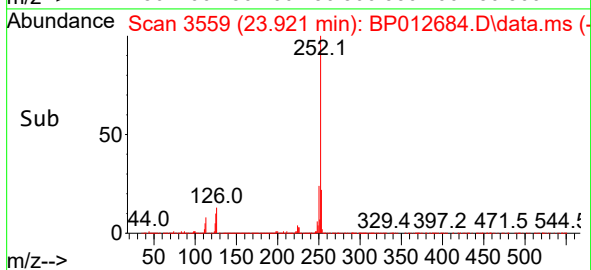
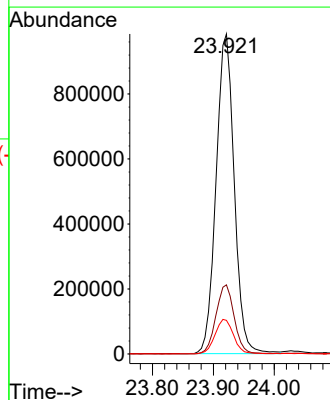
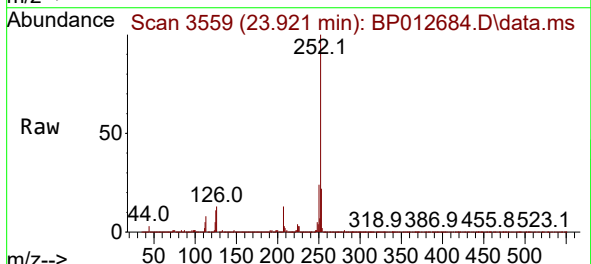
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

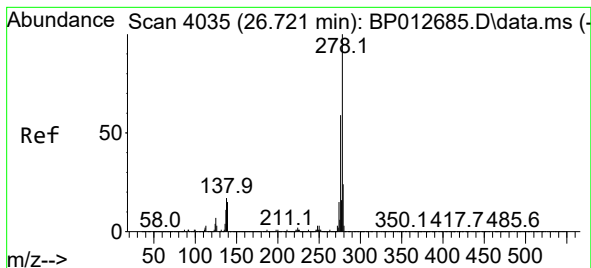
Tgt Ion:252 Resp: 2586972
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.0 7.8 11.6



#90
Benzo(a)pyrene
Concen: 19.223 ng
RT: 23.921 min Scan# 3559
Delta R.T. -0.006 min
Lab File: BP012684.D
Acq: 21 Nov 2022 13:56

Tgt Ion:252 Resp: 2035756
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.5 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 21.554 ng

RT: 26.710 min Scan# 4035

Delta R.T. -0.012 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

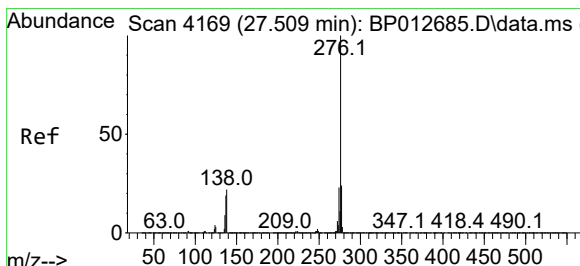
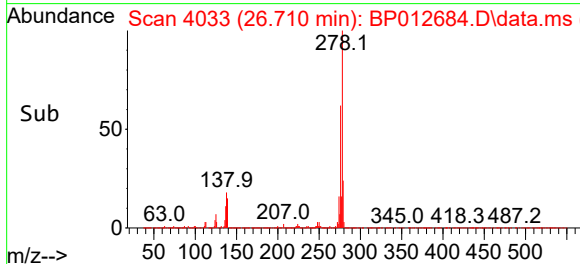
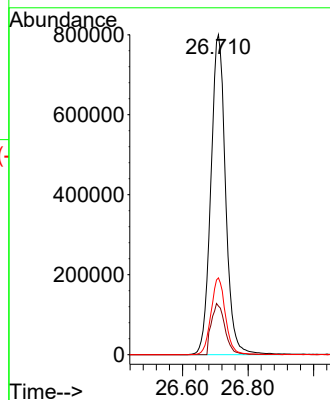
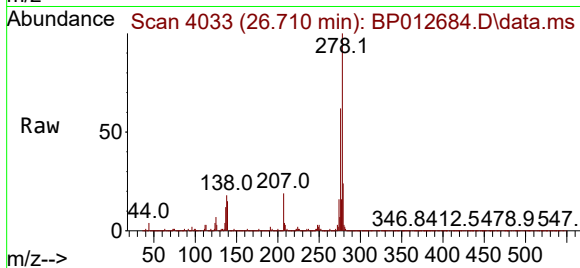
Tgt Ion:278 Resp: 2501193

Ion Ratio Lower Upper

278 100

139 15.2 11.9 17.9

279 24.0 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 20.792 ng

RT: 27.498 min Scan# 4167

Delta R.T. -0.012 min

Lab File: BP012684.D

Acq: 21 Nov 2022 13:56

Tgt Ion:276 Resp: 2343446

Ion Ratio Lower Upper

276 100

277 23.9 19.2 28.8

138 21.3 17.4 26.0

