

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005867.D
 Acq On : 11 Jun 2021 12:49
 Operator : CG/JU
 Sample : PB136995BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136995BS

Quant Time: Jun 11 13:23:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.945	152	79168	20.000	ng	-0.01
21) Naphthalene-d8	10.751	136	279759	20.000	ng	-0.01
39) Acenaphthene-d10	14.575	164	162290	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	310257	20.000	ng	-0.01
76) Chrysene-d12	21.392	240	318715	20.000	ng	0.00
86) Perylene-d12	23.809	264	365217	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	645230	130.779	ng	0.00
7) Phenol-d6	7.116	99	724927	113.362	ng	0.00
23) Nitrobenzene-d5	9.110	82	461786	80.927	ng	-0.01
42) 2,4,6-Tribromophenol	16.063	330	332075	119.236	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	1018933	82.445	ng	-0.01
79) Terphenyl-d14	19.862	244	1436093	84.372	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.381	88	75090	33.688	ng	100
3) Pyridine	3.793	79	173452	33.109	ng	98
4) n-Nitrosodimethylamine	3.699	42	95192	39.091	ng	94
6) Aniline	7.275	93	212805	29.807	ng	99
8) 2-Chlorophenol	7.510	128	234033	41.372	ng	98
9) Benzaldehyde	7.087	77	153331	56.245	ng	98
10) Phenol	7.140	94	264114	41.344	ng	98
11) bis(2-Chloroethyl)ether	7.369	93	197574	40.814	ng	99
12) 1,3-Dichlorobenzene	7.834	146	261404	41.326	ng	99
13) 1,4-Dichlorobenzene	7.981	146	265276	41.124	ng	99
14) 1,2-Dichlorobenzene	8.298	146	248692	40.333	ng	98
15) Benzyl Alcohol	8.192	79	191912	39.843	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.475	45	163179	36.466	ng	97
17) 2-Methylphenol	8.392	107	177452	40.769	ng	99
18) Hexachloroethane	9.028	117	96479	41.348	ng	96
19) n-Nitroso-di-n-propyla...	8.757	70	147442	37.479	ng	96
20) 3+4-Methylphenols	8.722	107	234645	39.909	ng	96
22) Acetophenone	8.775	105	313585	42.586	ng	99
24) Nitrobenzene	9.157	77	233174	39.352	ng	98
25) Isophorone	9.681	82	380977	36.154	ng	100
26) 2-Nitrophenol	9.863	139	118080	41.766	ng	96
27) 2,4-Dimethylphenol	9.928	122	195042	46.307	ng	95
28) bis(2-Chloroethoxy)met...	10.163	93	240434	43.718	ng	99
29) 2,4-Dichlorophenol	10.398	162	206207	40.739	ng	98
30) 1,2,4-Trichlorobenzene	10.616	180	230253	40.484	ng	99
31) Naphthalene	10.804	128	652507	40.311	ng	100
32) Benzoic acid	10.086	122	115262	38.035	ng	96
33) 4-Chloroaniline	10.922	127	64939	9.931	ng	100
34) Hexachlorobutadiene	11.086	225	155298	40.369	ng	98
35) Caprolactam	11.704	113	44119	30.260	ng	91
36) 4-Chloro-3-methylphenol	12.039	107	206728	40.223	ng	98
37) 2-Methylnaphthalene	12.410	142	453732	39.371	ng	100
38) 1-Methylnaphthalene	12.628	142	416366	38.355	ng	98
40) 1,2,4,5-Tetrachloroben...	12.775	216	245800	43.029	ng	98
41) Hexachlorocyclopentadiene	12.751	237	325340	111.056	ng	99
43) 2,4,6-Trichlorophenol	13.016	196	157924	40.305	ng	97

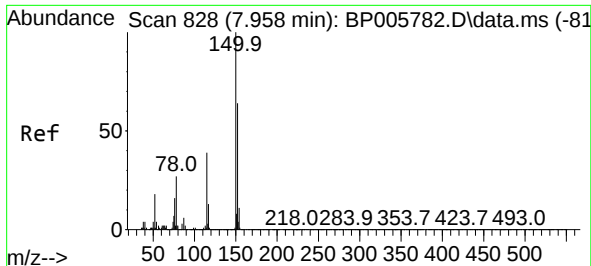
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
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 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.086	196	171126	40.554	ng	96
46) 1,1'-Biphenyl	13.410	154	544314	41.598	ng	99
47) 2-Chloronaphthalene	13.457	162	439206	41.105	ng	98
48) 2-Nitroaniline	13.657	65	112598	40.079	ng	99
49) Acenaphthylene	14.298	152	669614	40.848	ng	99
50) Dimethylphthalate	14.033	163	535563	40.136	ng	100
51) 2,6-Dinitrotoluene	14.151	165	117129	38.620	ng	93
52) Acenaphthene	14.639	154	392565	39.434	ng	99
53) 3-Nitroaniline	14.480	138	57799	19.663	ng	99
54) 2,4-Dinitrophenol	14.692	184	131434	73.298	ng	92
55) Dibenzofuran	14.969	168	624897	38.170	ng	97
56) 4-Nitrophenol	14.792	139	186854	78.424	ng	98
57) 2,4-Dinitrotoluene	14.939	165	157732	38.885	ng	99
58) Fluorene	15.621	166	498709	39.097	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.116	232	143352	38.546	ng	98
60) Diethylphthalate	15.392	149	534238	39.905	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	259818	39.280	ng	97
62) 4-Nitroaniline	15.645	138	110716	36.594	ng	98
63) Azobenzene	15.904	77	455269	37.589	ng	97
65) 4,6-Dinitro-2-methylph...	15.704	198	84167	36.916	ng	97
66) n-Nitrosodiphenylamine	15.827	169	431224	41.913	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	167741	42.123	ng	94
68) Hexachlorobenzene	16.627	284	198338	41.552	ng	98
69) Atrazine	16.780	200	160403	50.110	ng	99
70) Pentachlorophenol	16.968	266	237697	89.560	ng	98
71) Phenanthrene	17.363	178	757026	40.630	ng	99
72) Anthracene	17.451	178	779668	42.517	ng	100
73) Carbazole	17.721	167	686804	39.010	ng	100
74) Di-n-butylphthalate	18.268	149	857392	42.033	ng	100
75) Fluoranthene	19.321	202	880509	38.913	ng	99
77) Benzidine	19.498	184	458354	69.114	ng	99
78) Pyrene	19.668	202	904481	40.651	ng	99
80) Butylbenzylphthalate	20.539	149	383838	41.932	ng	95
81) Benzo(a)anthracene	21.374	228	899418	39.094	ng	99
82) 3,3'-Dichlorobenzidine	21.304	252	233561	29.364	ng	99
83) Chrysene	21.427	228	897574	40.280	ng	100
84) Bis(2-ethylhexyl)phtha...	21.292	149	579063	43.133	ng	99
85) Di-n-octyl phthalate	22.221	149	1033145	43.018	ng	99
87) Indeno(1,2,3-cd)pyrene	26.356	276	1272778	40.753	ng	99
88) Benzo(b)fluoranthene	23.068	252	1016375	40.632	ng	99
89) Benzo(k)fluoranthene	23.121	252	990088	40.819	ng	99
90) Benzo(a)pyrene	23.703	252	1003408	42.667	ng	98
91) Dibenzo(a,h)anthracene	26.368	278	1091989	40.623	ng	99
92) Benzo(g,h,i)perylene	27.139	276	1079114	40.638	ng	98

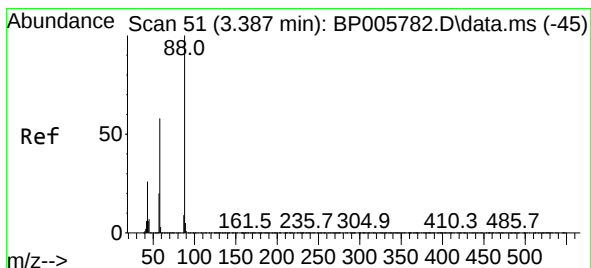
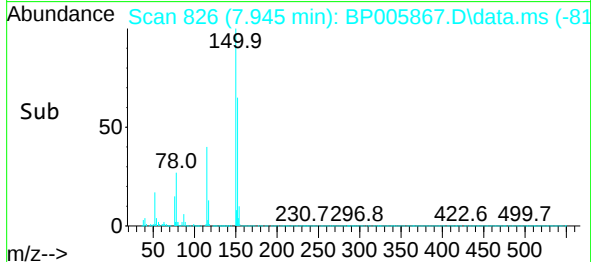
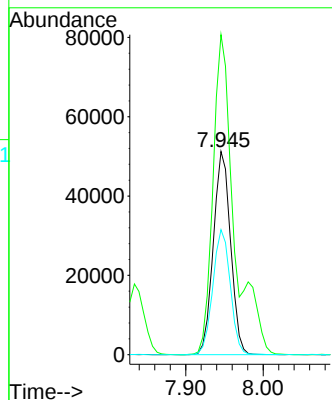
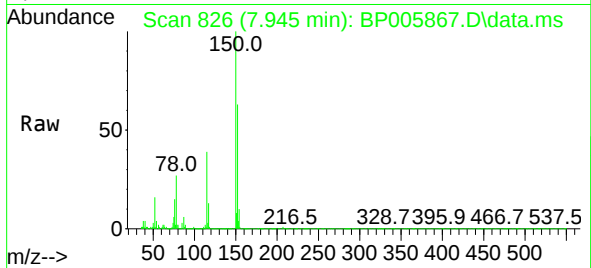
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.945 min Scan# 826
Delta R.T. -0.013 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

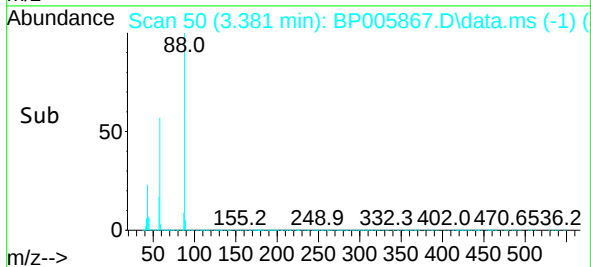
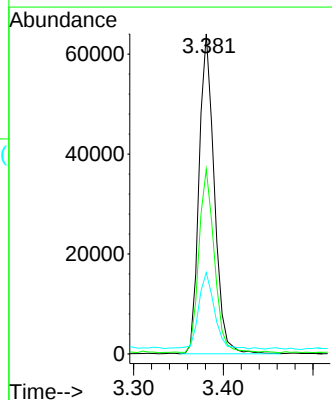
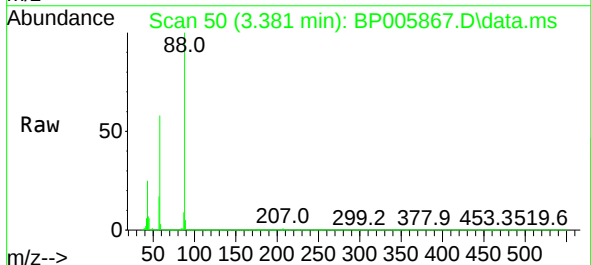
Instrument :
BNA_P
ClientSampleId :
PB136995BS

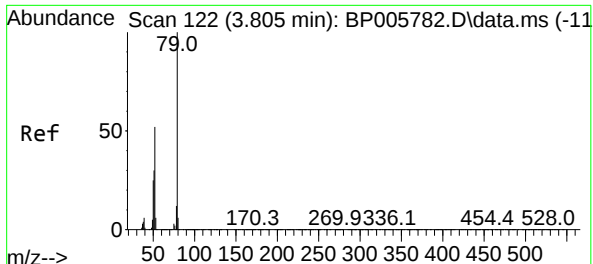
Tgt Ion:152 Resp: 79168
Ion Ratio Lower Upper
152 100
150 157.5 125.6 188.4
115 61.5 48.5 72.7



#2
1,4-Dioxane
Concen: 33.688 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 88 Resp: 75090
Ion Ratio Lower Upper
88 100
58 58.5 46.7 70.1
43 25.0 20.3 30.5

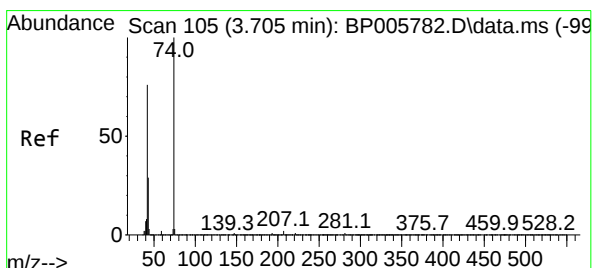
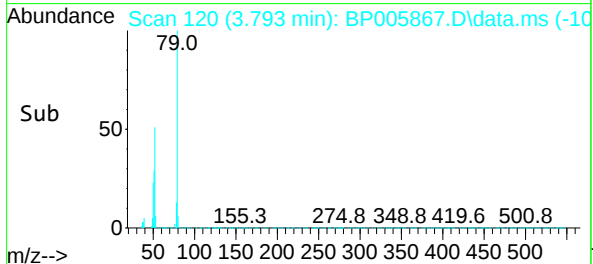
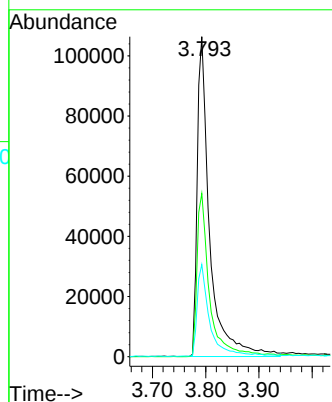
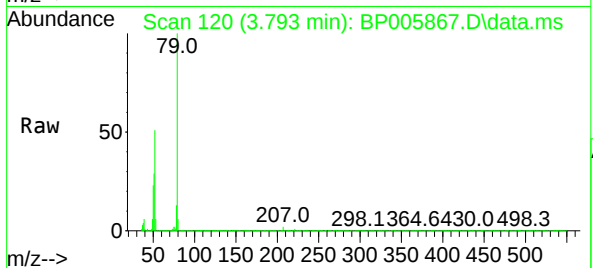




#3
Pyridine
Concen: 33.109 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

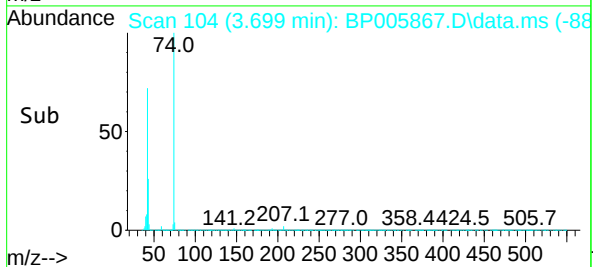
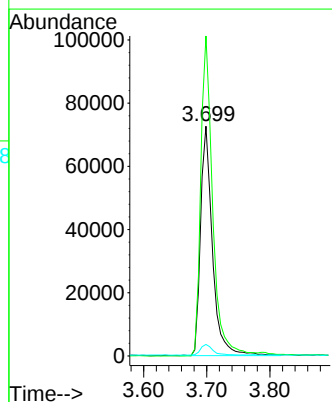
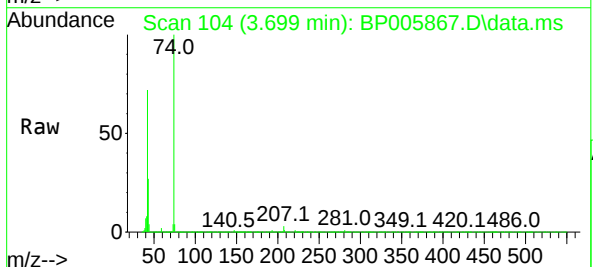
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BNA_P
ClientSampleId :
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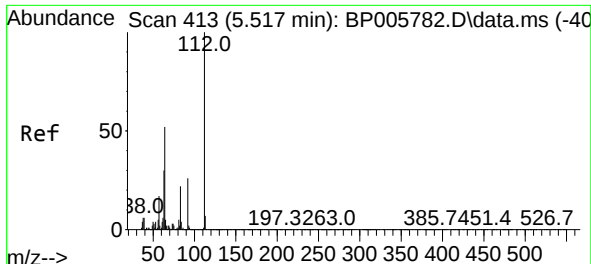
Tgt Ion: 79 Resp: 173452
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 28.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.091 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 42 Resp: 95192
Ion Ratio Lower Upper
42 100
74 139.2 105.4 158.0
44 5.1 4.2 6.4

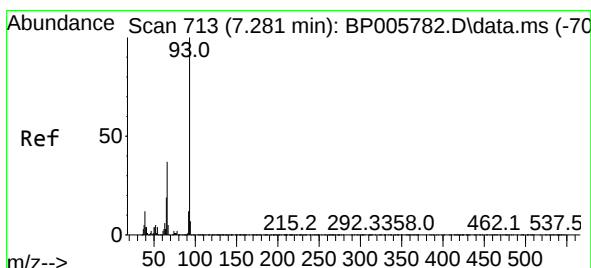
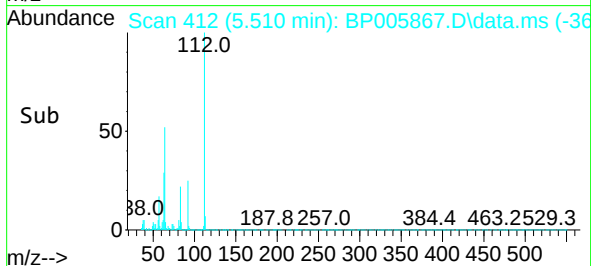
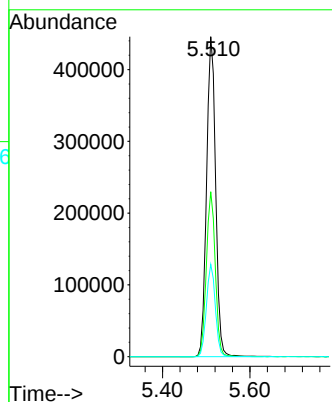
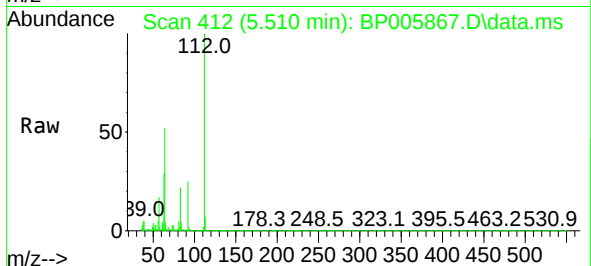




#5
2-Fluorophenol
Concen: 130.779 ng
RT: 5.510 min Scan# 412
Delta R.T. -0.007 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

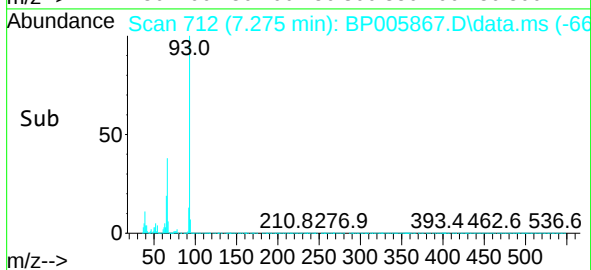
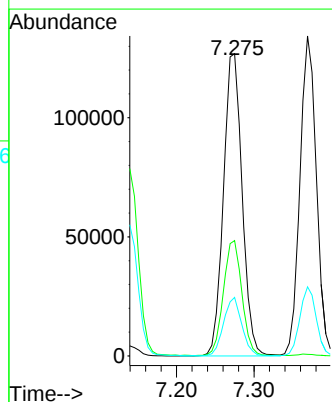
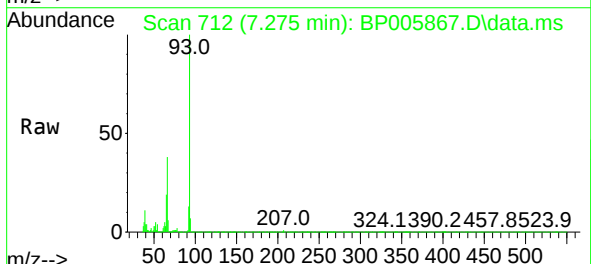
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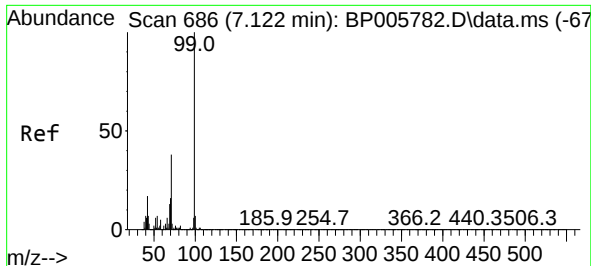
Tgt Ion:112 Resp: 645230
Ion Ratio Lower Upper
112 100
64 51.5 41.4 62.2
63 28.9 23.8 35.8



#6
Aniline
Concen: 29.807 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 93 Resp: 212805
Ion Ratio Lower Upper
93 100
66 38.2 29.7 44.5
65 19.4 15.3 22.9

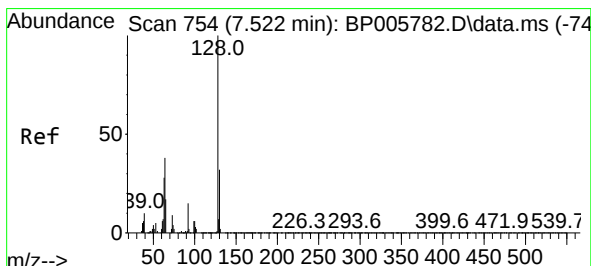
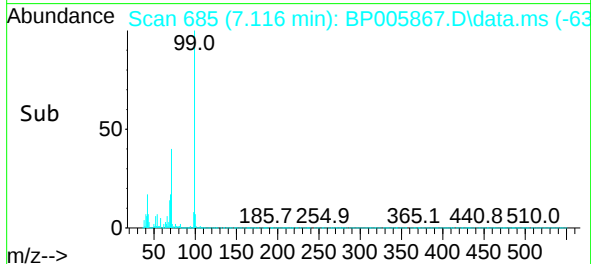
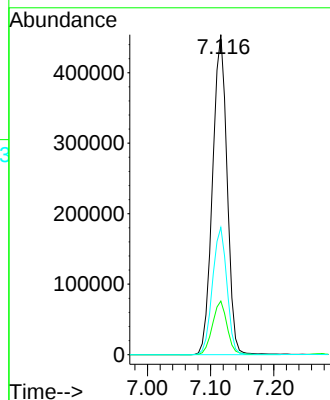
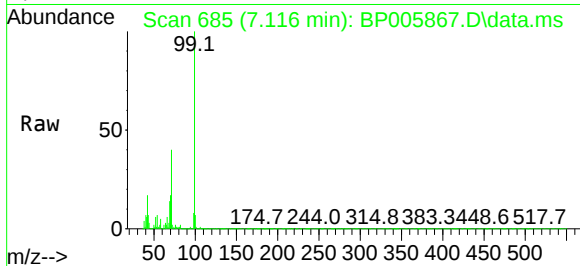




#7
Phenol-d6
Concen: 113.362 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

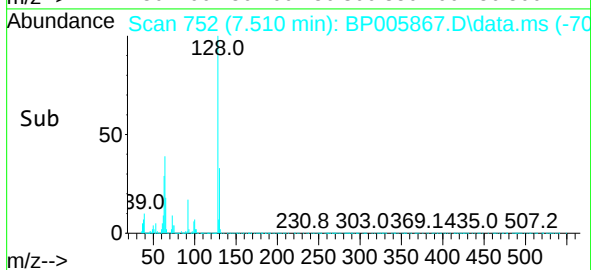
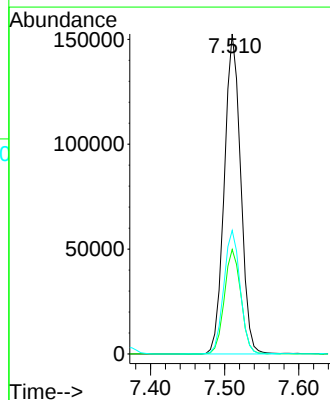
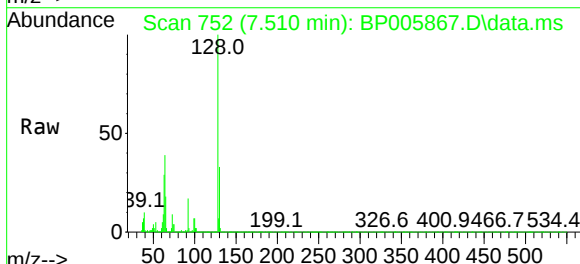
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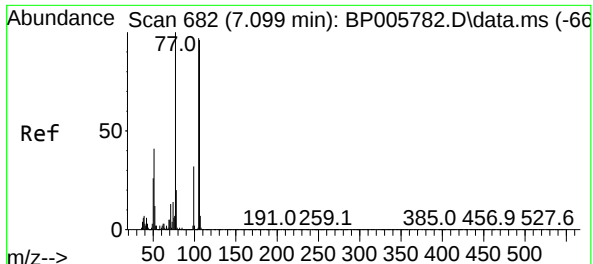
Tgt Ion:	99	Resp:	724927
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.4	20.0
71	39.7	30.6	46.0



#8
2-Chlorophenol
Concen: 41.372 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BP005867.D
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Tgt Ion:	128	Resp:	234033
Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	38.6	20.3	60.3

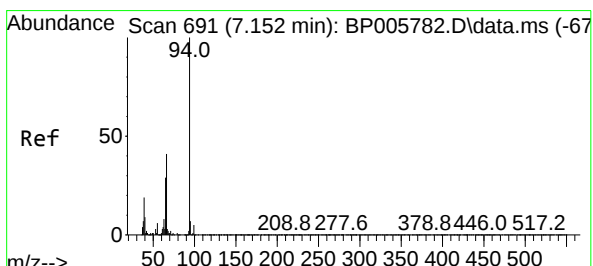
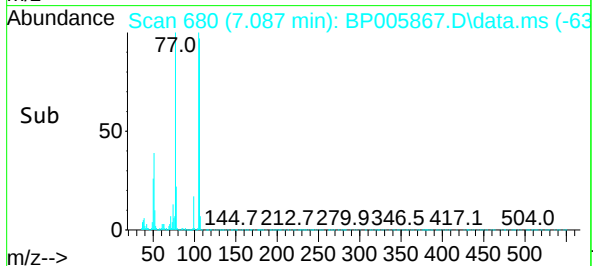
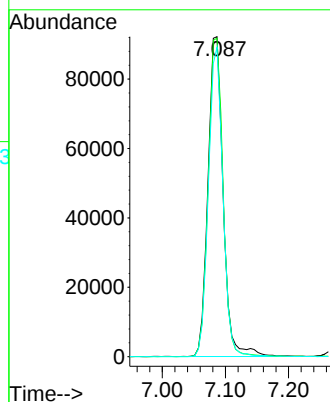
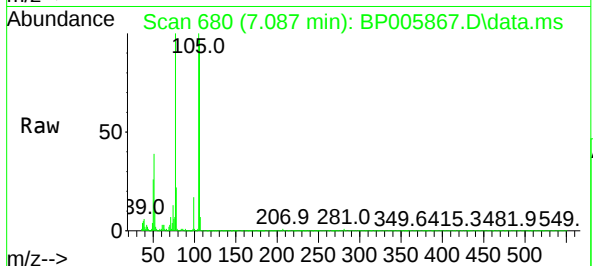




#9
Benzaldehyde
Concen: 56.245 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

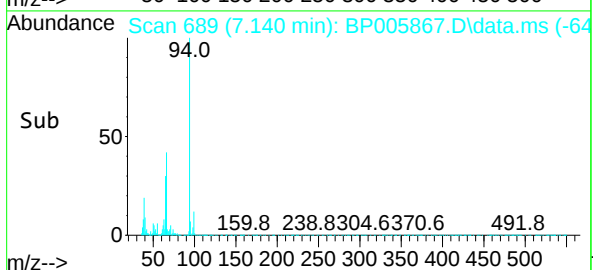
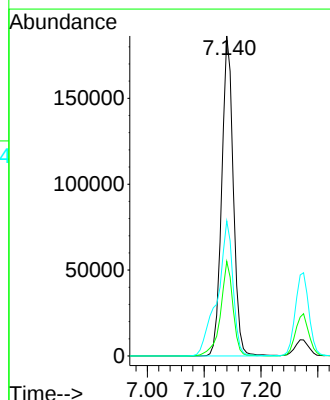
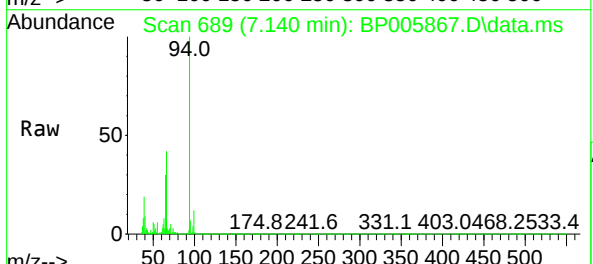
Instrument :
BNA_P
ClientSampleId :
PB136995BS

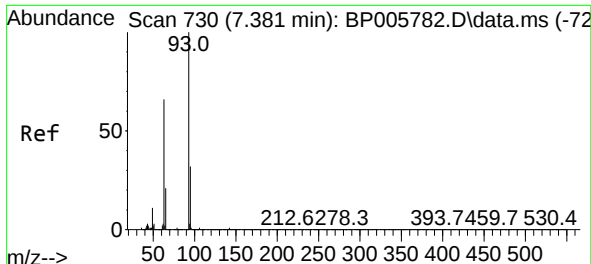
Tgt Ion: 77 Resp: 153331
Ion Ratio Lower Upper
77 100
105 99.6 76.7 116.7
106 96.7 76.2 116.2



#10
Phenol
Concen: 41.344 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

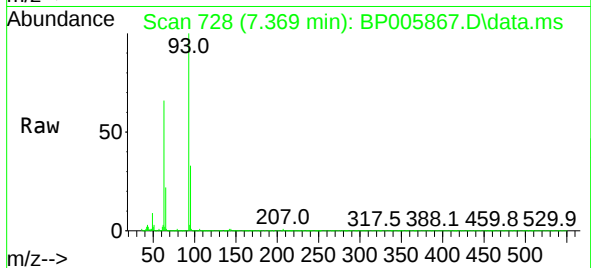
Tgt Ion: 94 Resp: 264114
Ion Ratio Lower Upper
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65 29.6 8.8 48.8
66 42.2 20.7 60.7





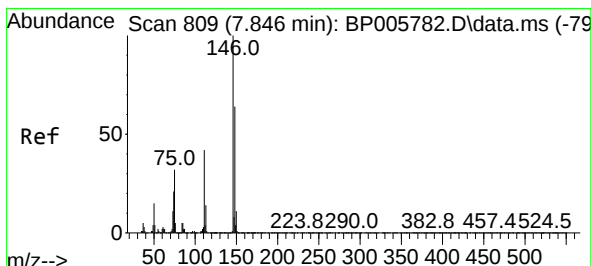
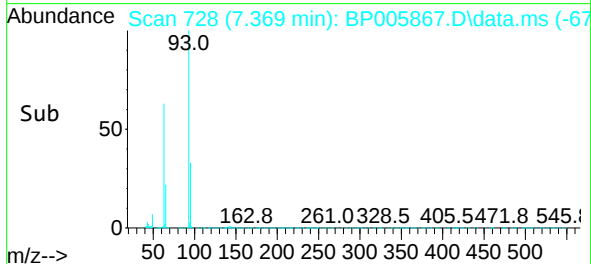
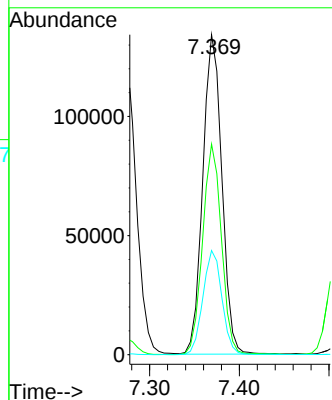
#11
bis(2-Chloroethyl)ether
Concen: 40.814 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Instrument :
BNA_P
ClientSampleId :
PB136995BS



Tgt Ion: 93 Resp: 197574

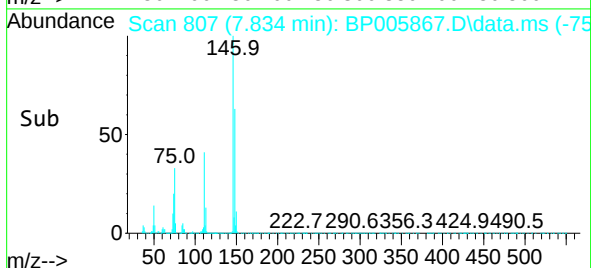
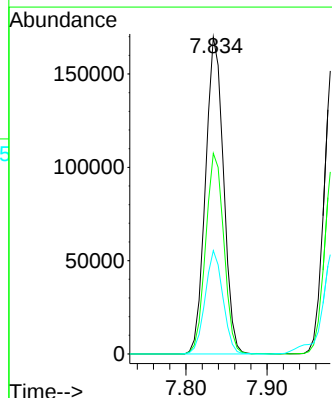
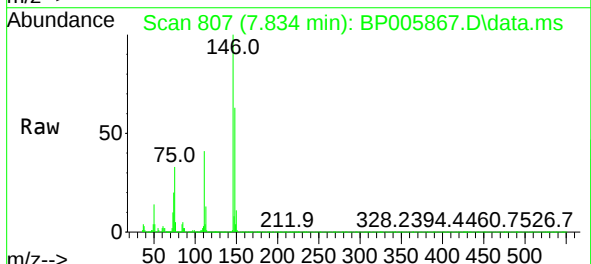
Ion	Ratio	Lower	Upper
93	100		
63	65.8	46.2	86.2
95	32.6	12.2	52.2

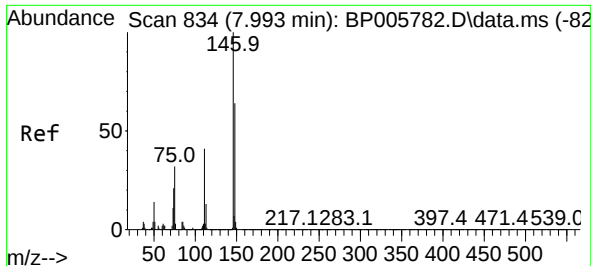


#12
1,3-Dichlorobenzene
Concen: 41.326 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 146 Resp: 261404

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.5	77.3
75	32.6	25.7	38.5

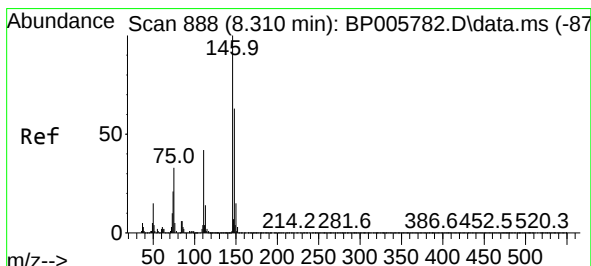
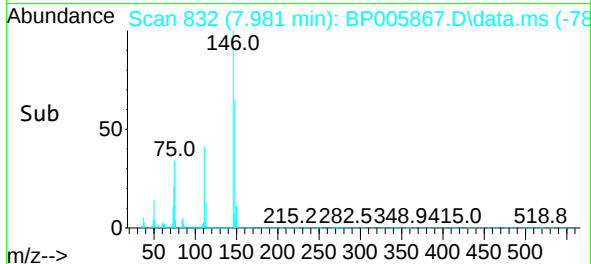
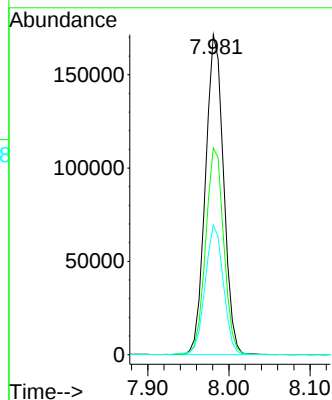
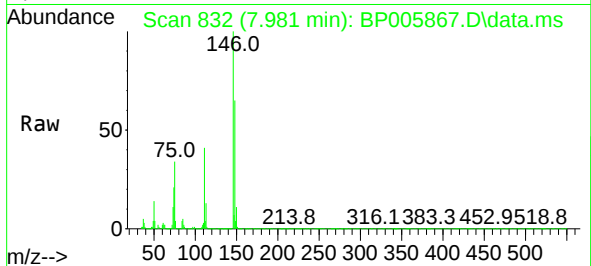




#13
1,4-Dichlorobenzene
Concen: 41.124 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

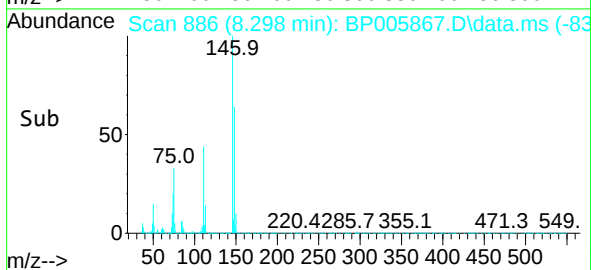
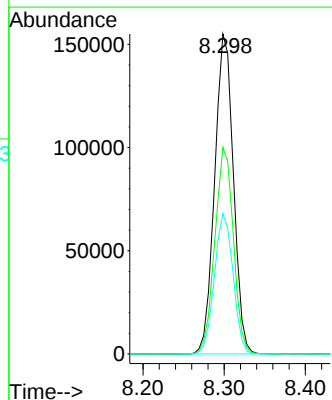
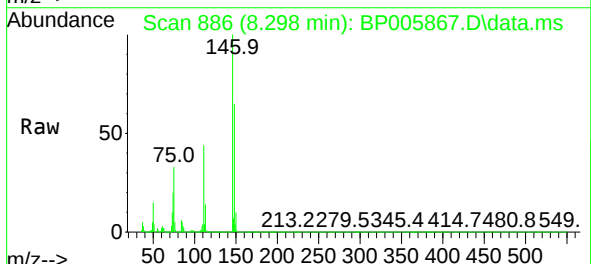
Instrument :
BNA_P
ClientSampleId :
PB136995BS

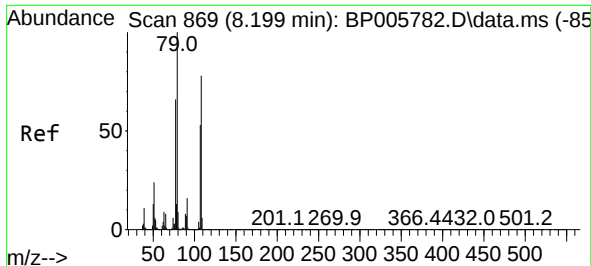
Tgt Ion:146 Resp: 265276
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 40.333 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:146 Resp: 248692
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 43.9 33.7 50.5

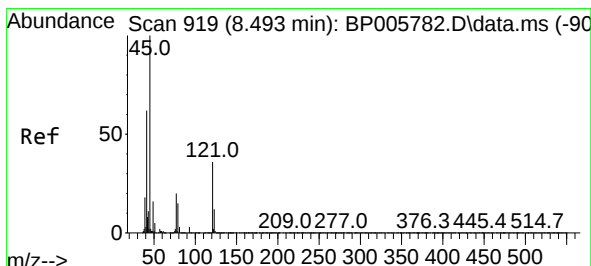
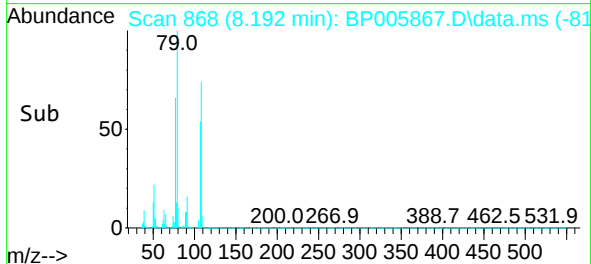
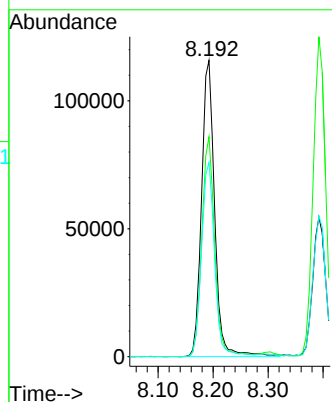
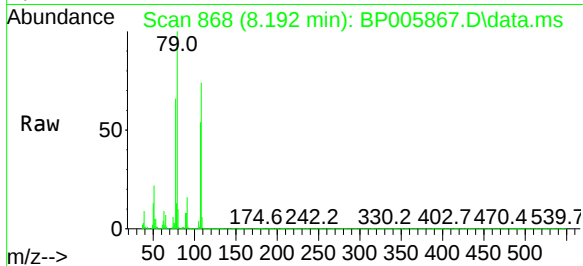




#15
Benzyl Alcohol
Concen: 39.843 ng
RT: 8.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

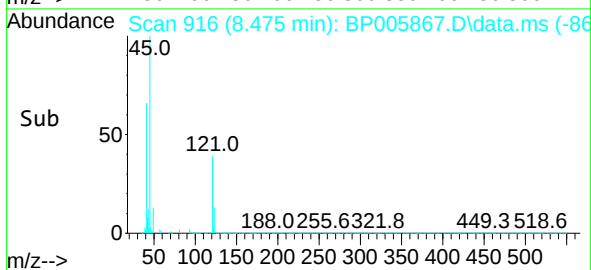
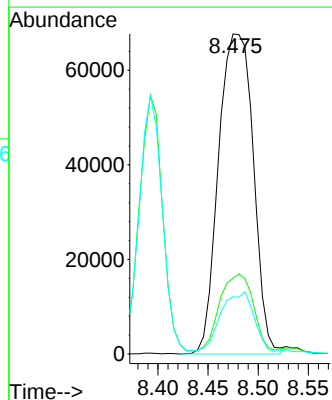
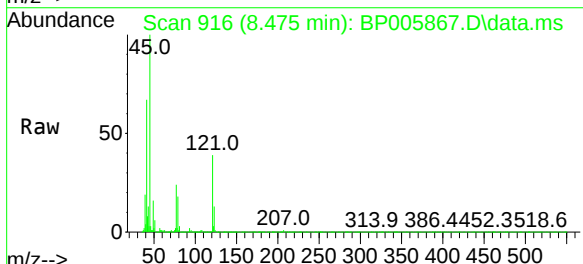
Instrument :
BNA_P
ClientSampleId :
PB136995BS

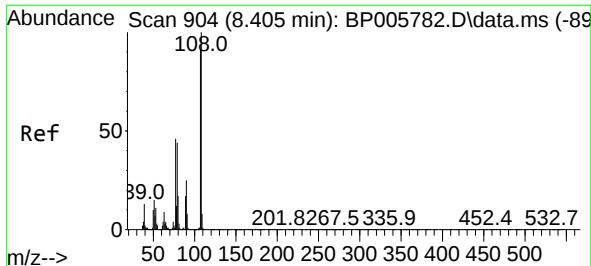
Tgt Ion: 79	Resp: 191912
Ion Ratio	Lower Upper
79 100	
108 74.3	62.5 93.7
77 65.6	52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.466 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.018 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 45	Resp: 163179
Ion Ratio	Lower Upper
45 100	
77 23.7	2.0 42.0
79 17.9	0.0 36.7





#17

2-Methylphenol

Concen: 40.769 ng

RT: 8.392 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

Instrument :

BNA_P

ClientSampleId :

PB136995BS

Tgt Ion:107 Resp: 177452

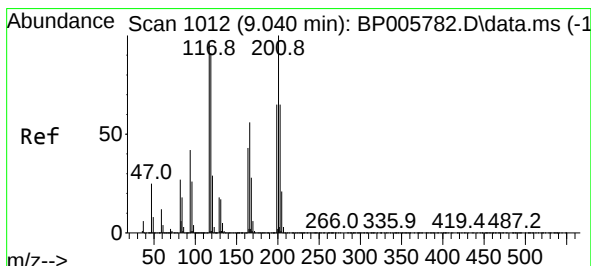
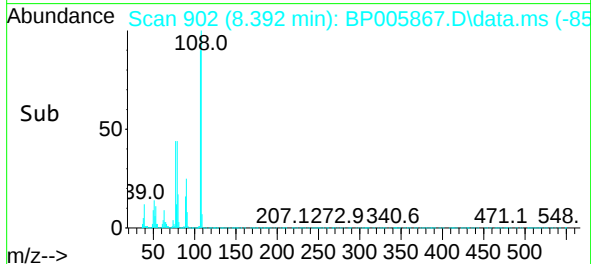
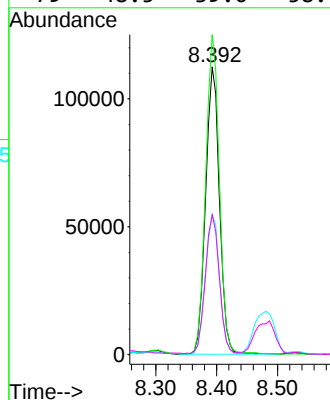
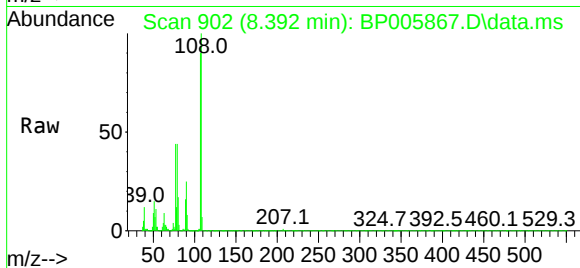
Ion Ratio Lower Upper

107 100

108 111.2 87.7 131.5

77 48.7 40.2 60.2

79 48.5 39.0 58.4



#18

Hexachloroethane

Concen: 41.348 ng

RT: 9.028 min Scan# 1010

Delta R.T. -0.012 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

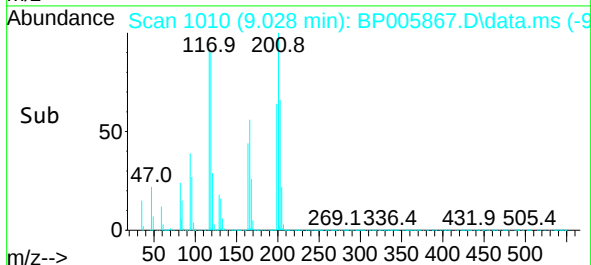
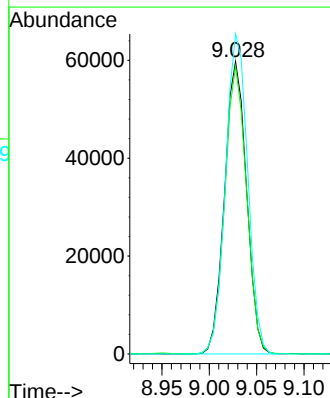
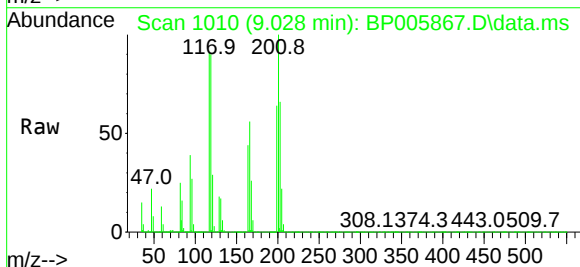
Tgt Ion:117 Resp: 96479

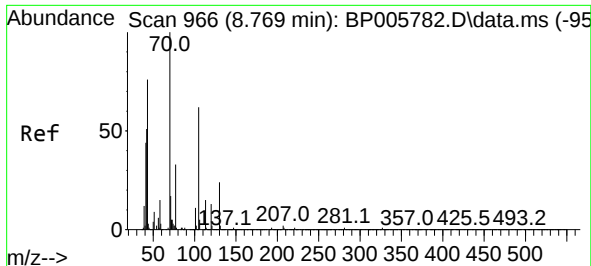
Ion Ratio Lower Upper

117 100

119 98.3 76.2 114.2

201 109.4 83.4 125.0



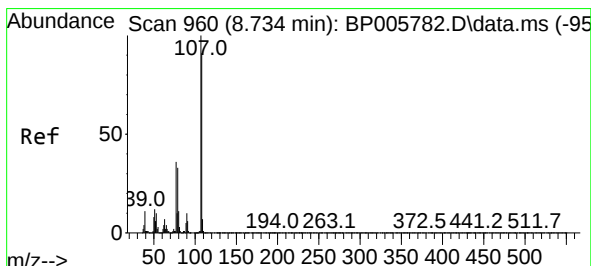
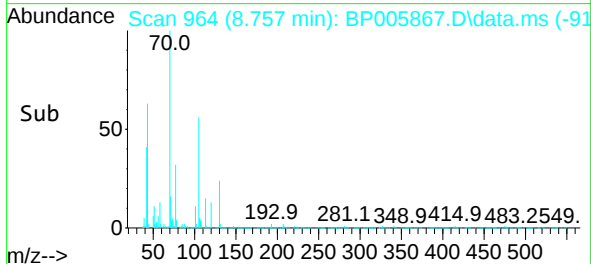
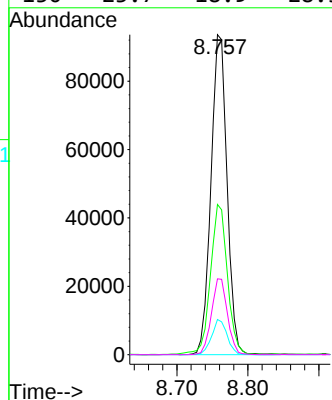
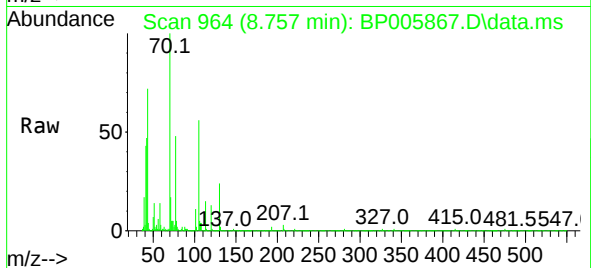


#19

n-Nitroso-di-n-propylamine
Concen: 37.479 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Instrument :
BNA_P
ClientSampleId :
PB136995BS

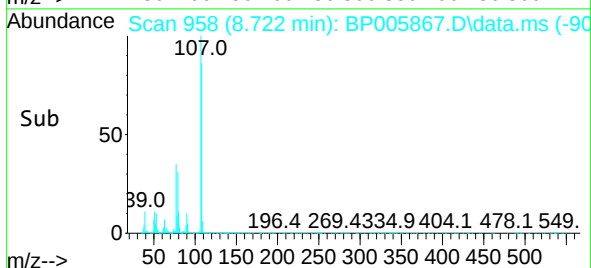
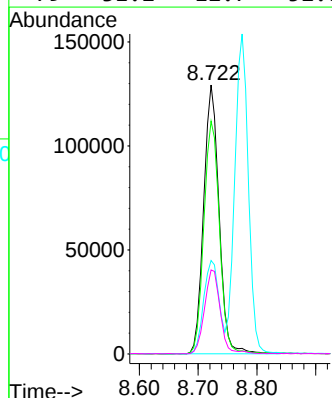
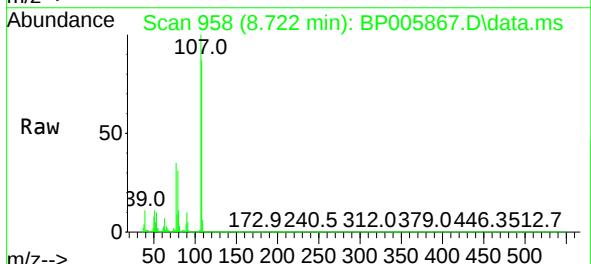
Tgt Ion:	70	Resp:	147442
Ion	Ratio	Lower	Upper
70	100		
42	46.9	40.8	61.2
101	11.0	8.8	13.2
130	23.7	18.9	28.3

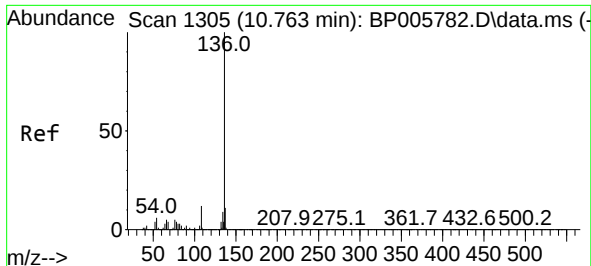


#20

3+4-Methylphenols
Concen: 39.909 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:	107	Resp:	234645
Ion	Ratio	Lower	Upper
107	100		
108	86.5	71.0	111.0
77	34.8	16.6	56.6
79	31.2	12.7	52.7

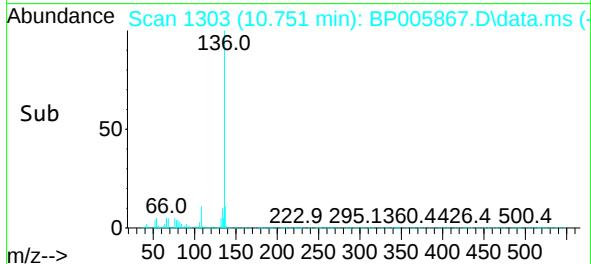
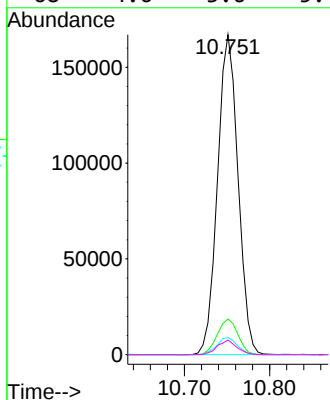
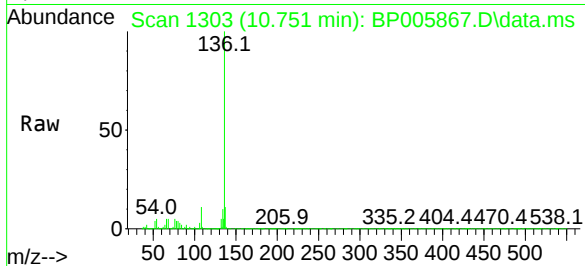




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

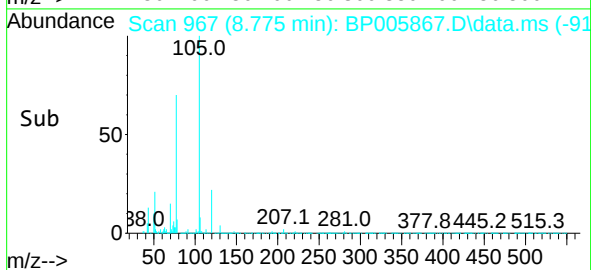
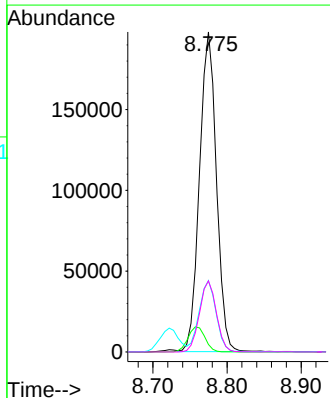
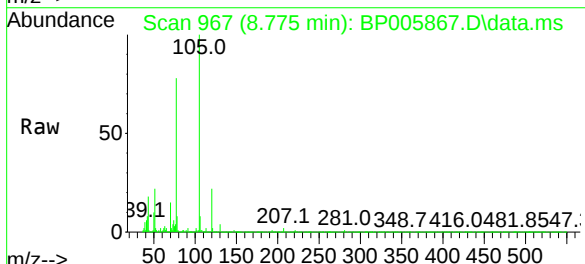
Instrument :
BNA_P
ClientSampleId :
PB136995BS

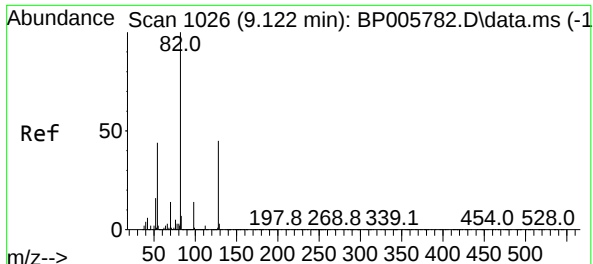
Tgt Ion:	136	Resp:	279759
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	5.3	4.6	6.8
68	4.6	3.6	5.4



#22
Acetophenone
Concen: 42.586 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:	105	Resp:	313585
Ion Ratio	Lower	Upper	
105	100		
71	2.4	1.9	2.9
51	22.3	18.4	27.6
120	22.2	17.9	26.9

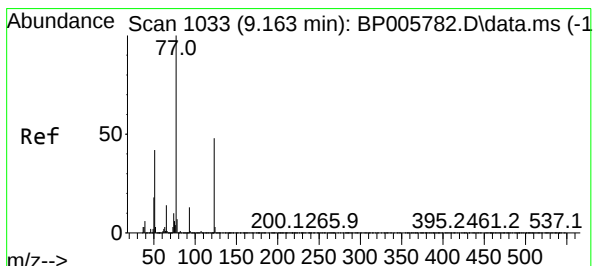
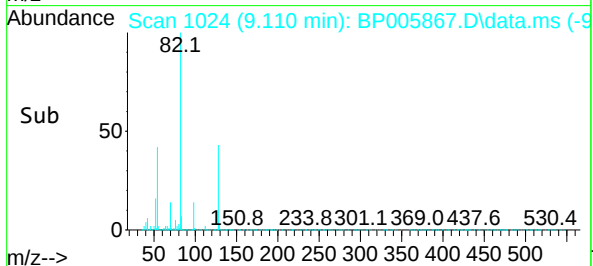
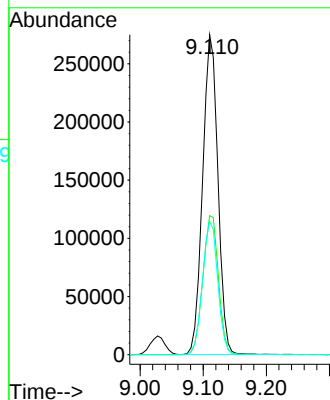
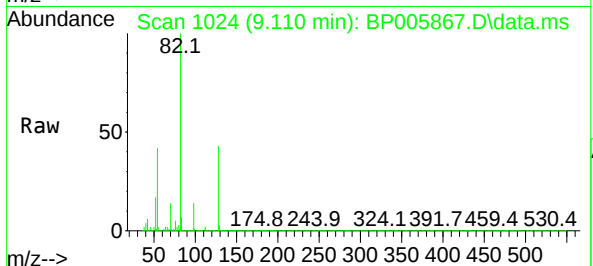




#23
Nitrobenzene-d5
Concen: 80.927 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

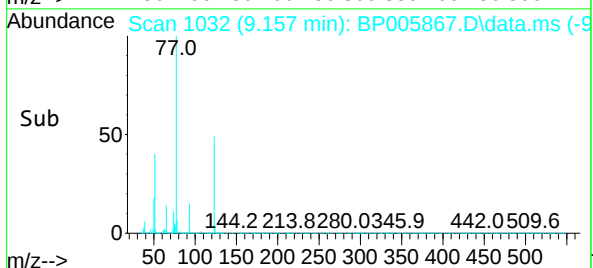
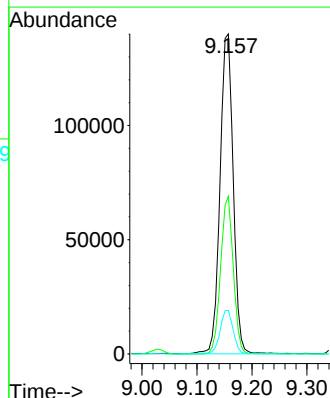
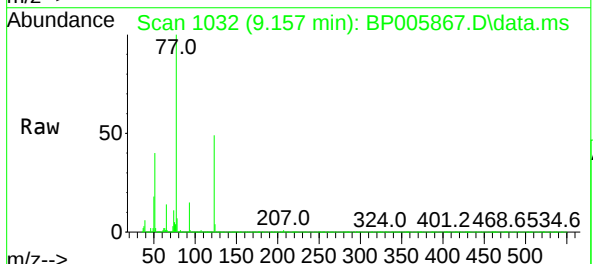
Instrument :
BNA_P
ClientSampleId :
PB136995BS

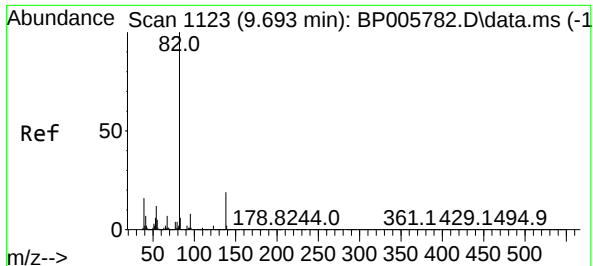
Tgt Ion: 82 Resp: 461786
Ion Ratio Lower Upper
82 100
128 43.5 35.7 53.5
54 41.7 35.0 52.4



#24
Nitrobenzene
Concen: 39.352 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 77 Resp: 233174
Ion Ratio Lower Upper
77 100
123 49.3 38.2 57.2
65 13.6 11.4 17.2

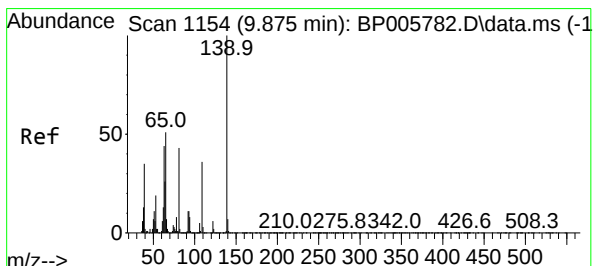
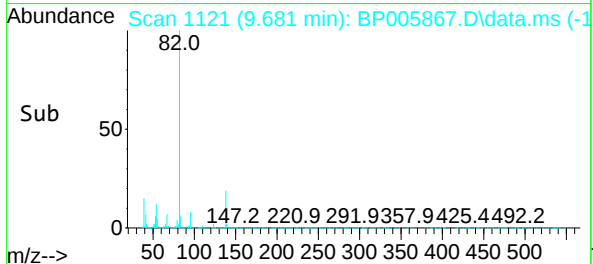
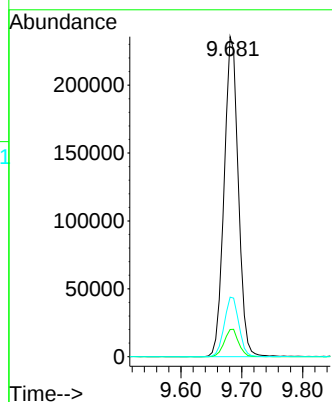
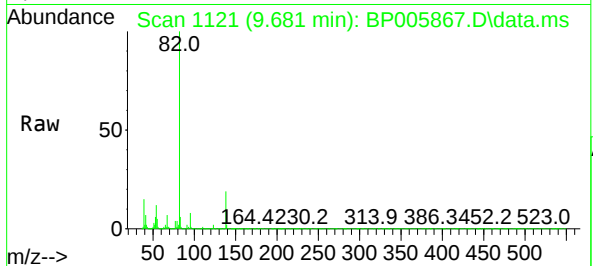




#25
Isophorone
Concen: 36.154 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

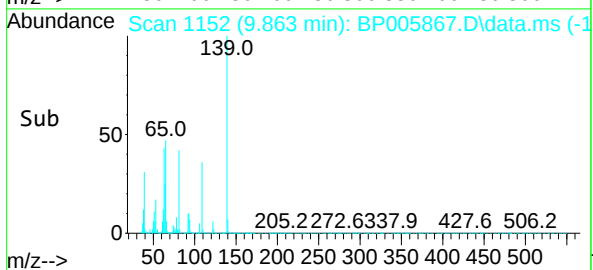
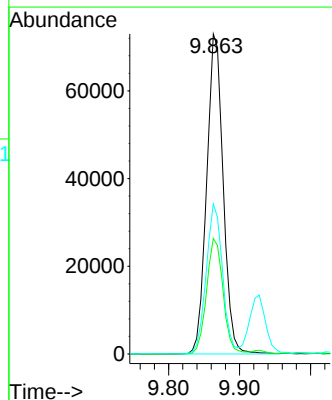
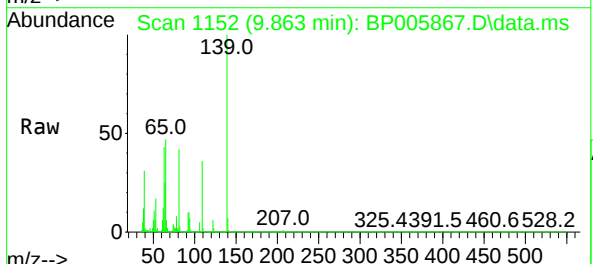
Instrument :
BNA_P
ClientSampleId :
PB136995BS

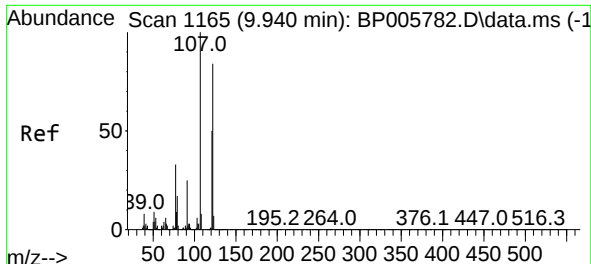
Tgt Ion: 82 Resp: 380977
Ion Ratio Lower Upper
82 100
95 8.5 6.5 9.7
138 18.6 15.0 22.4



#26
2-Nitrophenol
Concen: 41.766 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 139 Resp: 118080
Ion Ratio Lower Upper
139 100
109 36.1 28.8 43.2
65 46.9 41.0 61.6

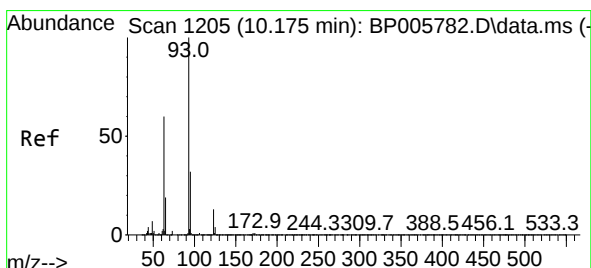
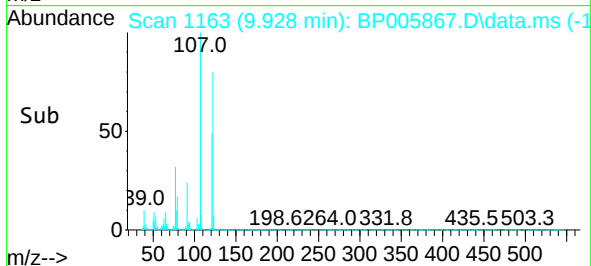
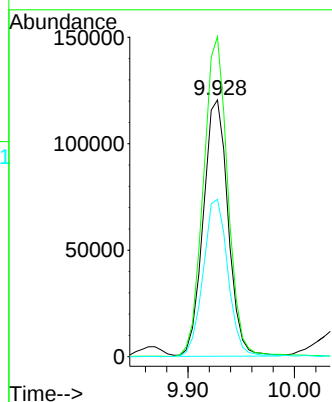
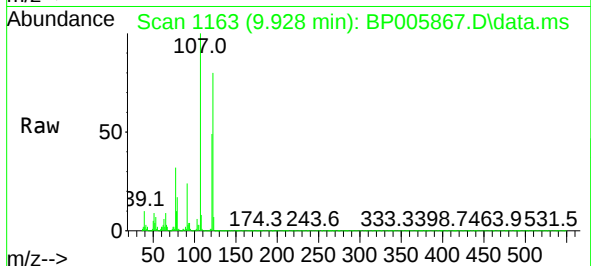




#27
2,4-Dimethylphenol
Concen: 46.307 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

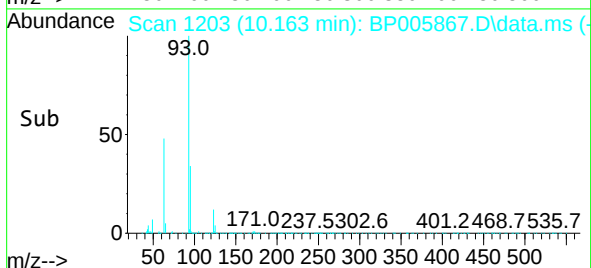
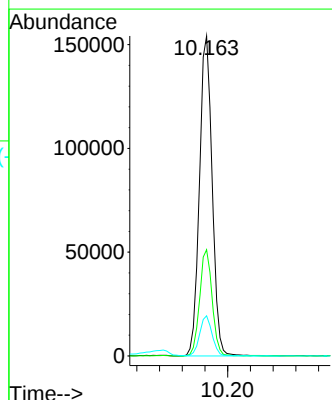
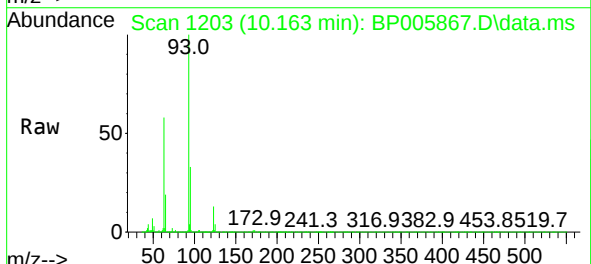
Instrument :
BNA_P
ClientSampleId :
PB136995BS

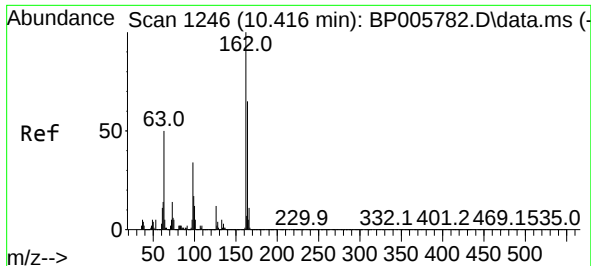
Tgt Ion:122 Resp: 195042
Ion Ratio Lower Upper
122 100
107 124.6 94.5 141.7
121 61.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.718 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 93 Resp: 240434
Ion Ratio Lower Upper
93 100
95 33.2 25.9 38.9
123 12.6 10.2 15.2

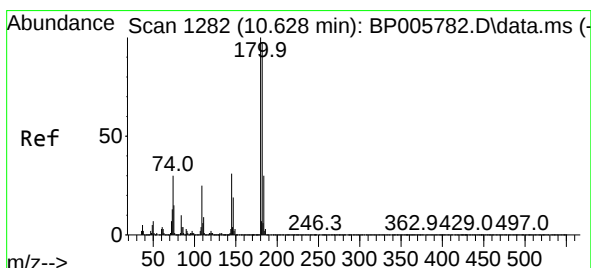
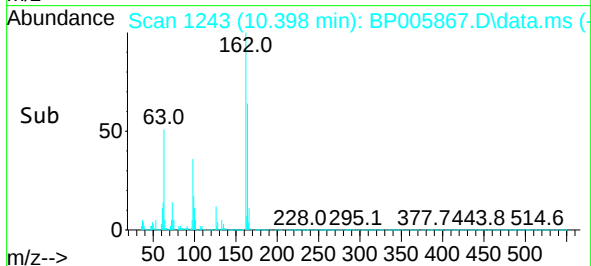
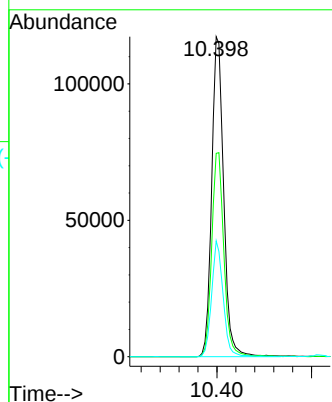
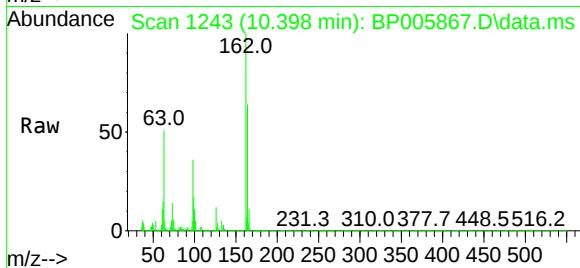




#29
2,4-Dichlorophenol
Concen: 40.739 ng
RT: 10.398 min Scan# 1243
Delta R.T. -0.018 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

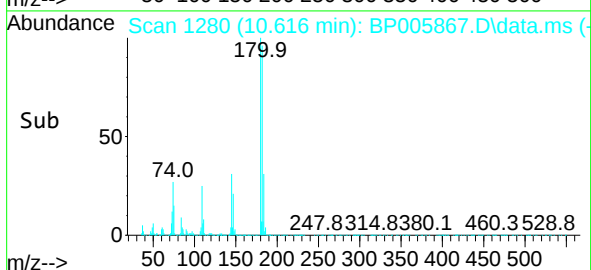
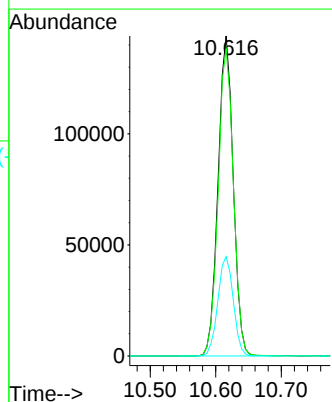
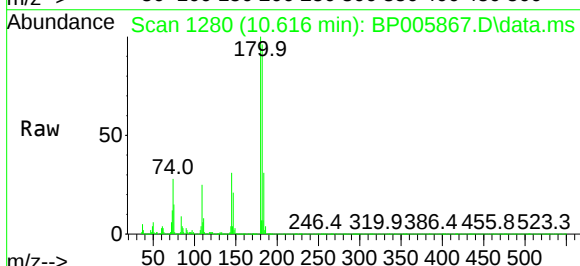
Instrument :
BNA_P
ClientSampleId :
PB136995BS

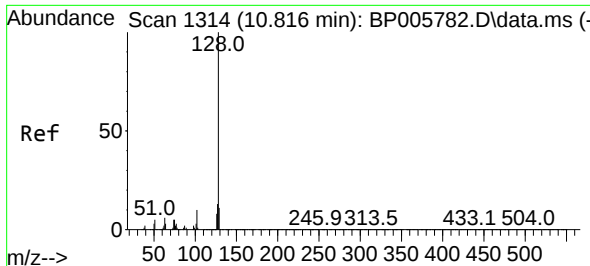
Tgt Ion:162 Resp: 206207
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 36.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 40.484 ng
RT: 10.616 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:180 Resp: 230253
Ion Ratio Lower Upper
180 100
182 95.9 77.9 116.9
145 31.0 24.7 37.1

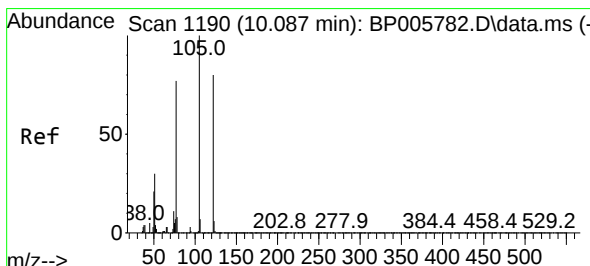
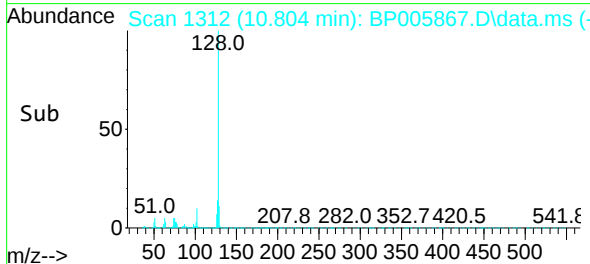
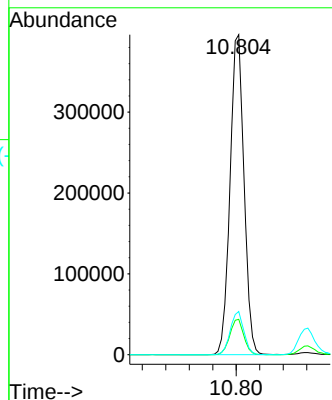
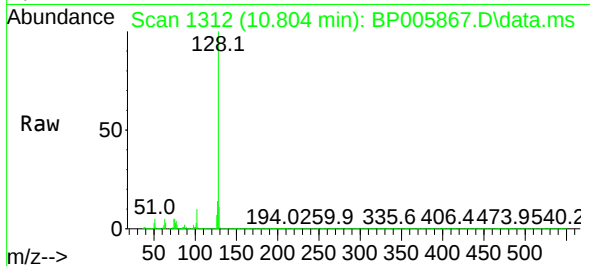




#31
Naphthalene
Concen: 40.311 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

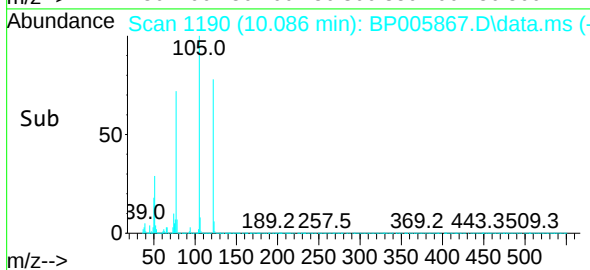
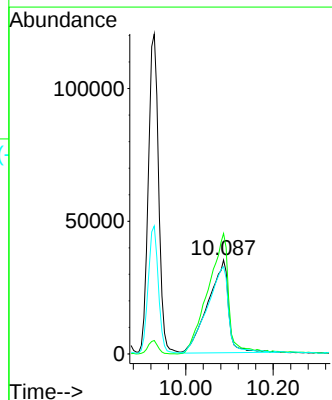
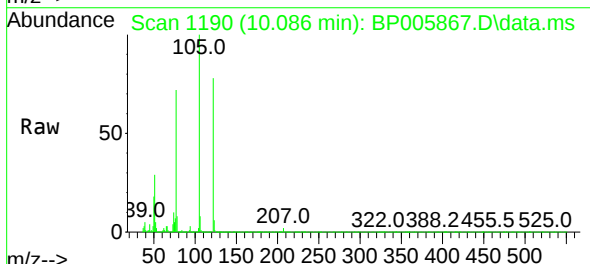
Instrument :
BNA_P
ClientSampleId :
PB136995BS

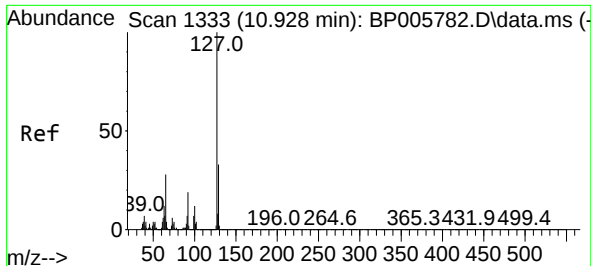
Tgt Ion:128 Resp: 652507
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 38.035 ng
RT: 10.086 min Scan# 1190
Delta R.T. -0.001 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:122 Resp: 115262
Ion Ratio Lower Upper
122 100
105 128.3 103.2 143.2
77 92.9 76.2 116.2

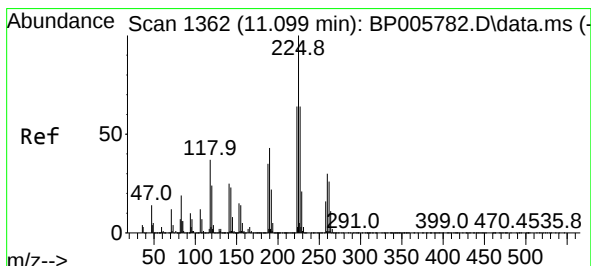
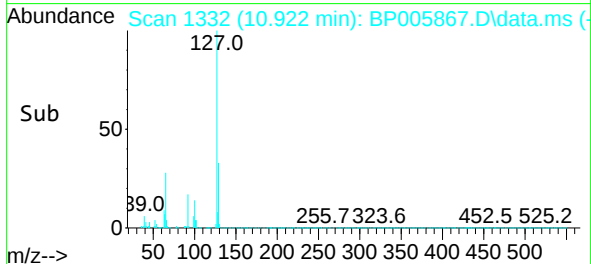
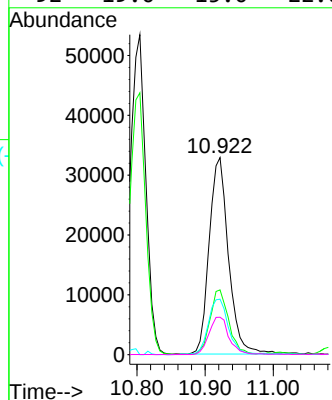
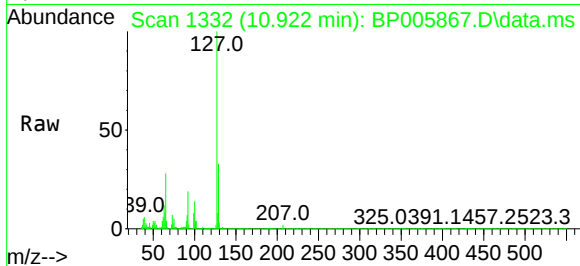




#33
4-Chloroaniline
Concen: 9.931 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

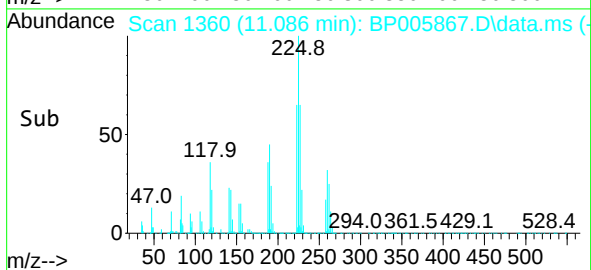
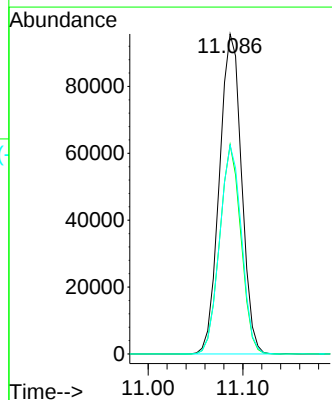
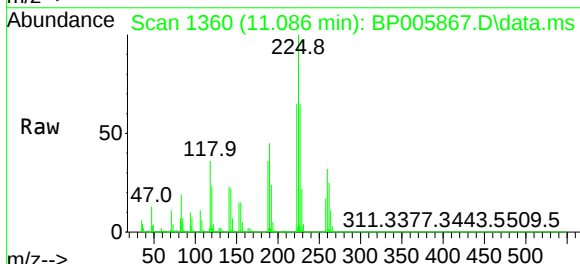
Instrument :
BNA_P
ClientSampleId :
PB136995BS

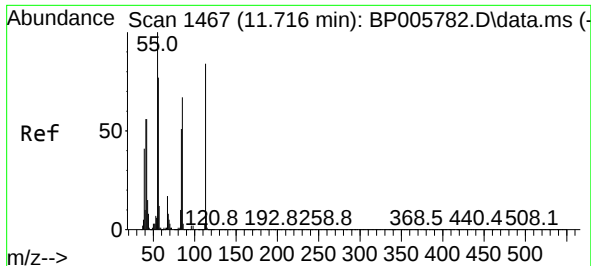
Tgt Ion:	127	Resp:	64939
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	28.2	22.5	33.7
92	19.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 40.369 ng
RT: 11.086 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:	225	Resp:	155298
Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.0	76.6
227	65.2	51.4	77.2

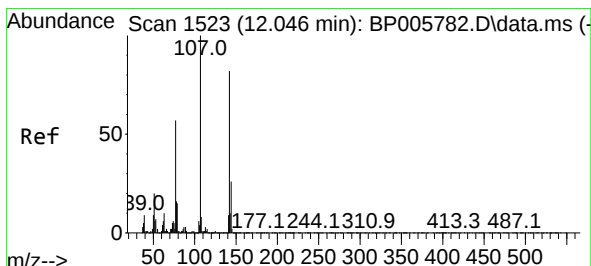
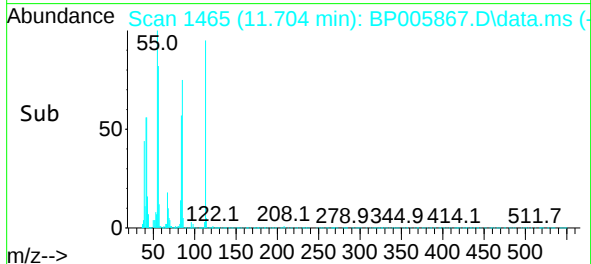
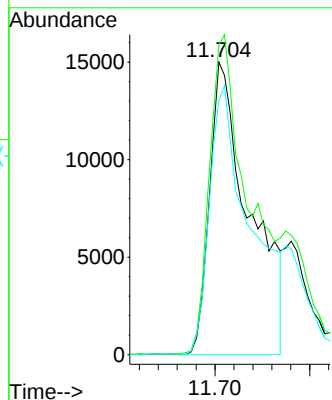
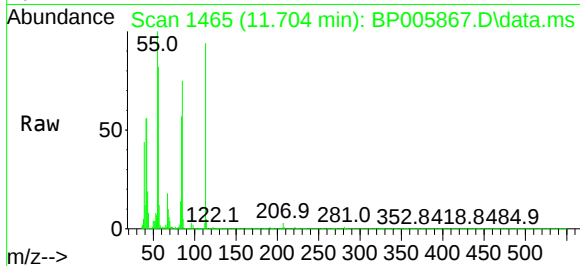




#35
Caprolactam
Concen: 30.260 ng
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

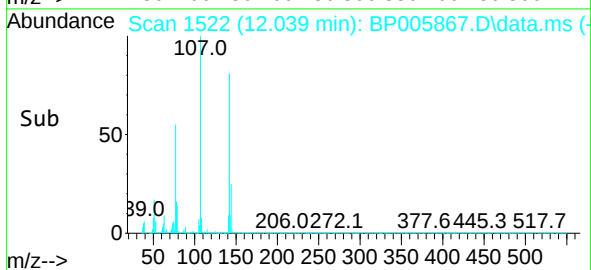
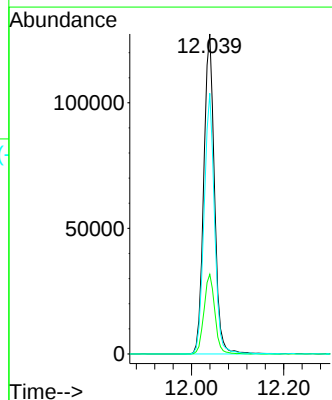
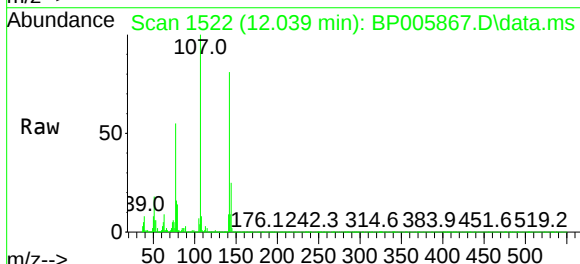
Instrument :
BNA_P
ClientSampleId :
PB136995BS

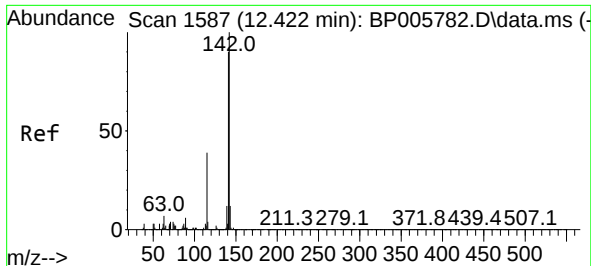
Tgt Ion:	113	Resp:	44119
Ion Ratio	Lower	Upper	
113	100		
55	105.9	98.9	138.9
56	87.0	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 40.223 ng
RT: 12.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:	107	Resp:	206728
Ion Ratio	Lower	Upper	
107	100		
144	24.9	21.1	31.7
142	81.5	66.0	99.0

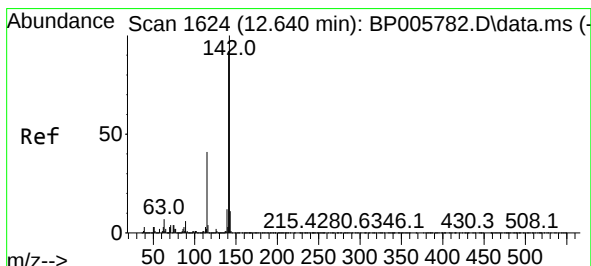
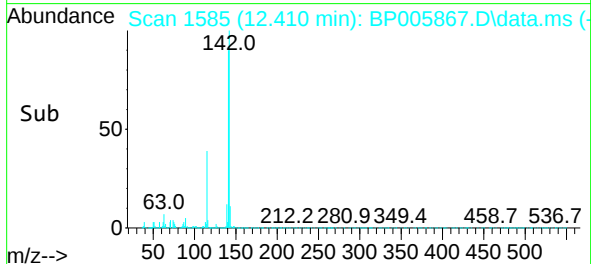
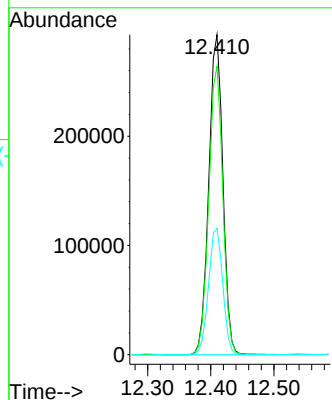
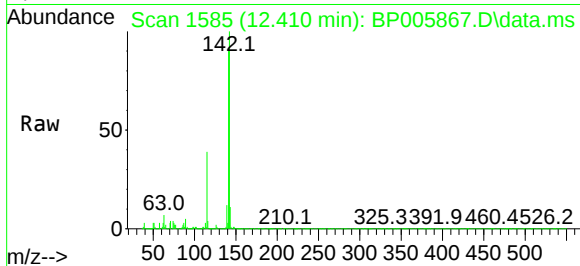




#37
2-Methylnaphthalene
Concen: 39.371 ng
RT: 12.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

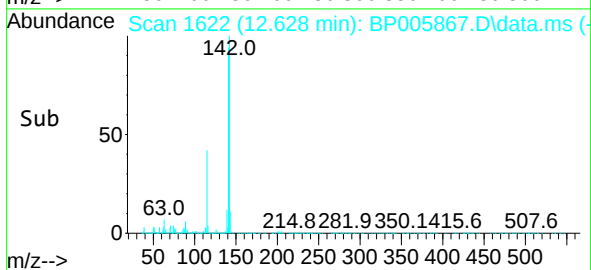
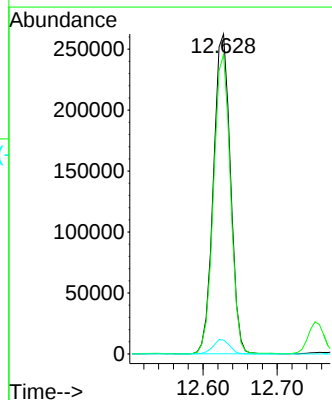
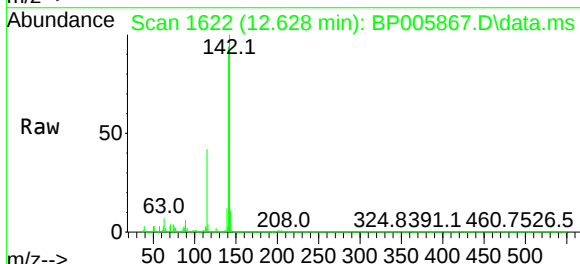
Instrument :
BNA_P
ClientSampleId :
PB136995BS

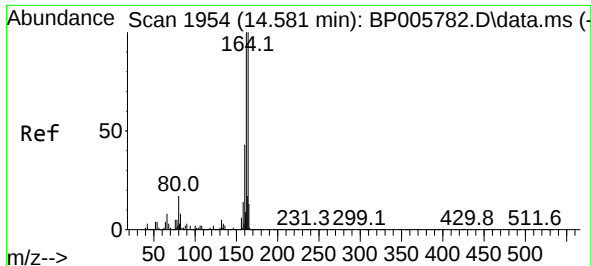
Tgt Ion:142 Resp: 453732
Ion Ratio Lower Upper
142 100
141 90.2 71.8 107.6
115 39.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.355 ng
RT: 12.628 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:142 Resp: 416366
Ion Ratio Lower Upper
142 100
141 93.5 73.3 109.9
116 4.3 3.5 5.3

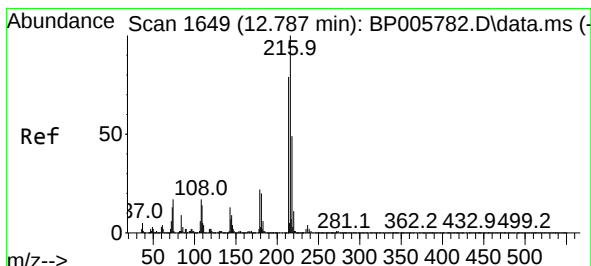
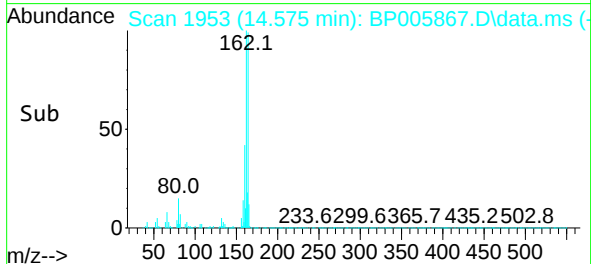
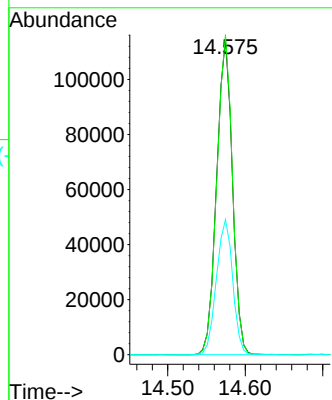
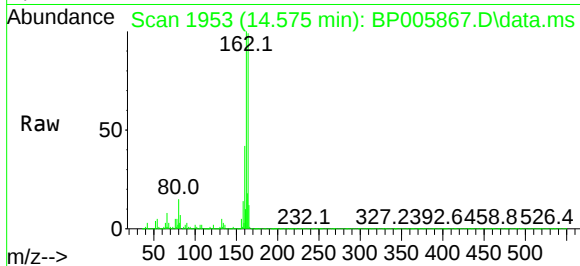




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

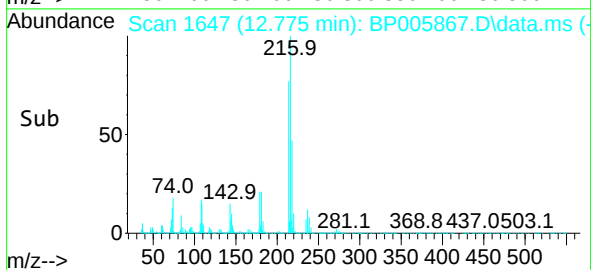
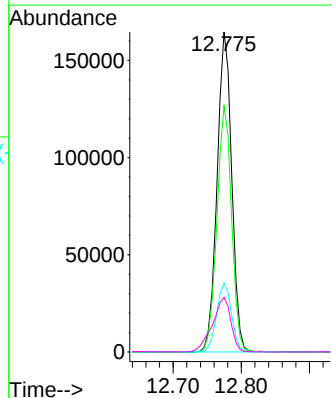
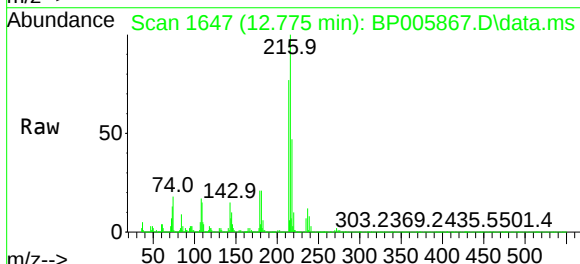
Instrument :
BNA_P
ClientSampleId :
PB136995BS

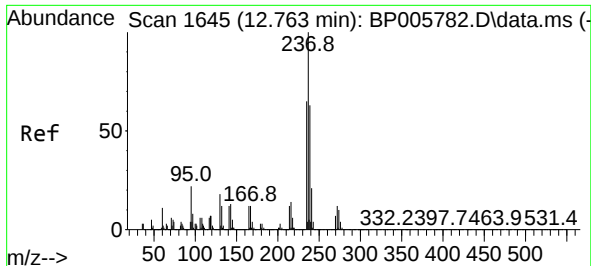
Tgt Ion:164 Resp: 162290
Ion Ratio Lower Upper
164 100
162 101.5 80.2 120.2
160 42.8 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.029 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:216 Resp: 245800
Ion Ratio Lower Upper
216 100
214 77.3 61.9 92.9
179 22.0 16.8 25.2
108 21.5 14.9 22.3

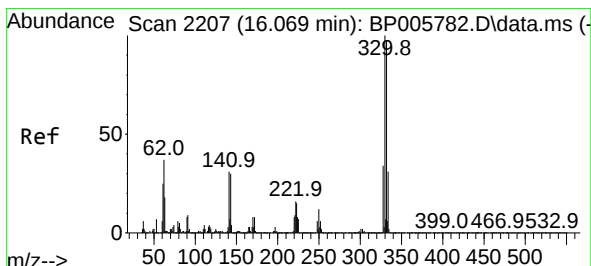
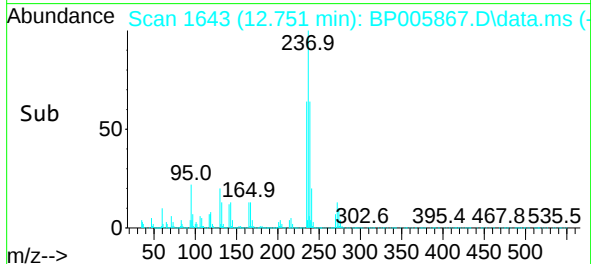
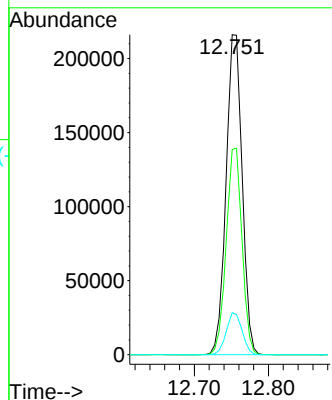
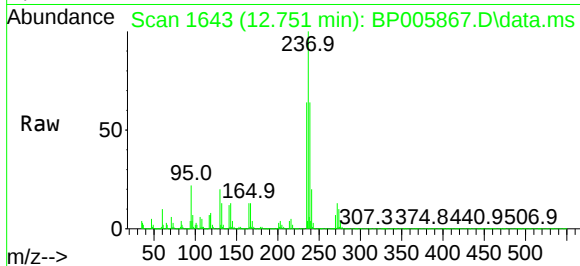




#41
Hexachlorocyclopentadiene
Concen: 111.056 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

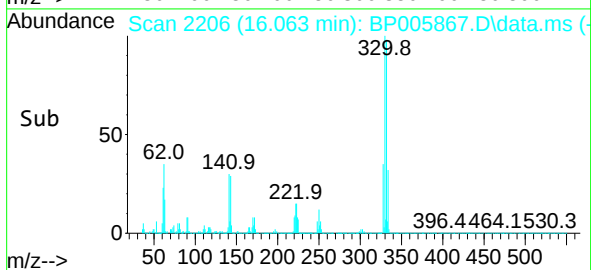
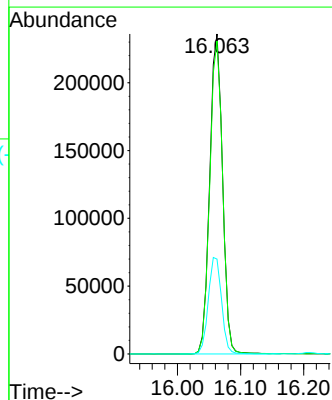
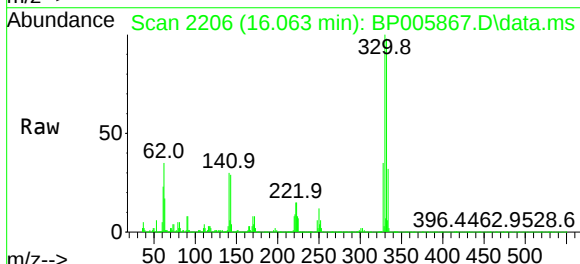
Instrument :
BNA_P
ClientSampleId :
PB136995BS

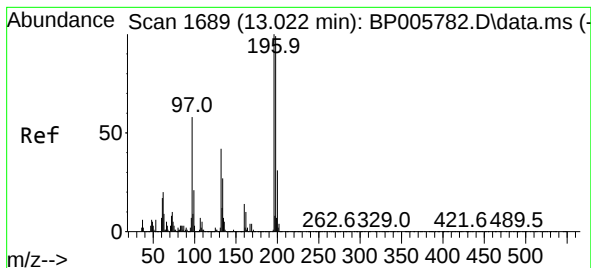
Tgt Ion:237 Resp: 325340
Ion Ratio Lower Upper
237 100
235 64.1 44.5 84.5
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 119.236 ng
RT: 16.063 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:330 Resp: 332075
Ion Ratio Lower Upper
330 100
332 98.1 77.8 116.8
141 31.3 25.4 38.2





#43

2,4,6-Trichlorophenol

Concen: 40.305 ng

RT: 13.016 min Scan# 1688

Delta R.T. -0.006 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

Instrument :

BNA_P

ClientSampleId :

PB136995BS

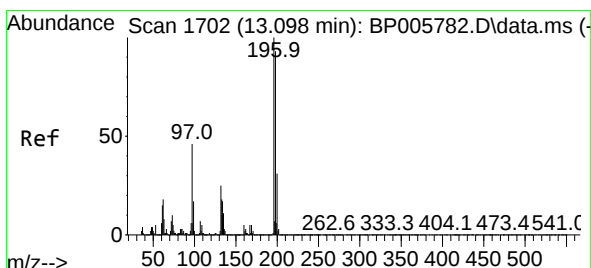
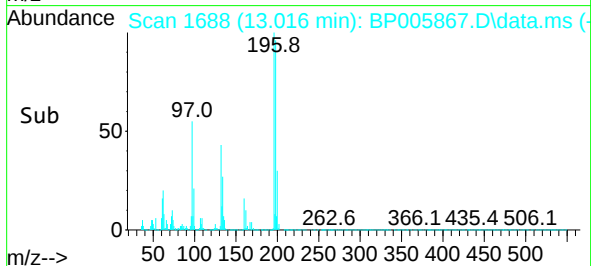
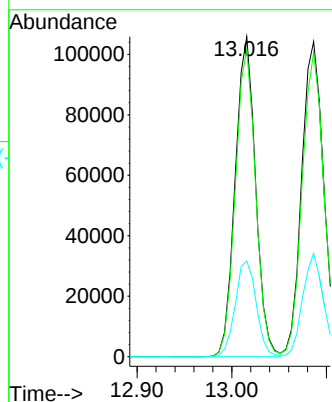
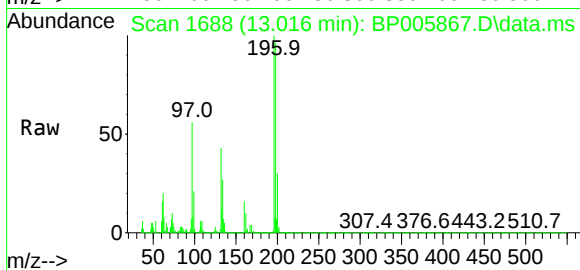
Tgt Ion:196 Resp: 157924

Ion Ratio Lower Upper

196 100

198 95.9 79.5 119.3

200 29.9 25.0 37.6



#44

2,4,5-Trichlorophenol

Concen: 40.554 ng

RT: 13.086 min Scan# 1700

Delta R.T. -0.012 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

Tgt Ion:196 Resp: 171126

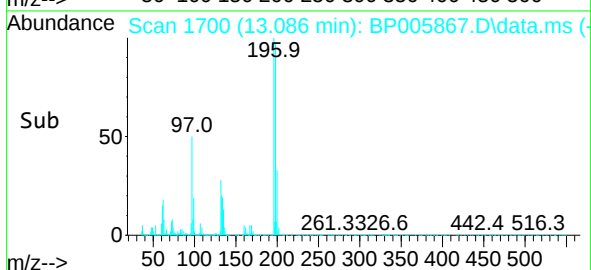
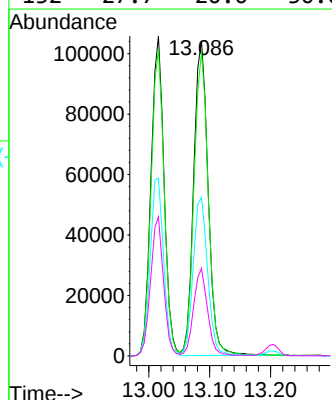
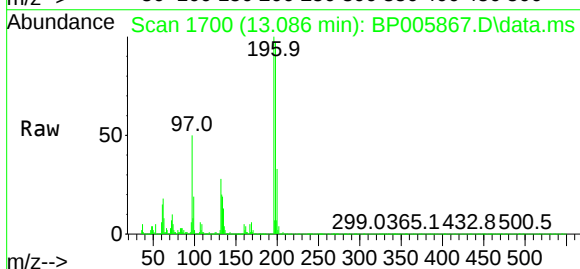
Ion Ratio Lower Upper

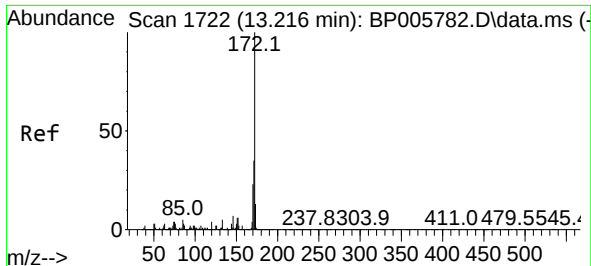
196 100

198 96.6 74.7 112.1

97 50.4 37.4 56.0

132 27.7 20.0 30.0

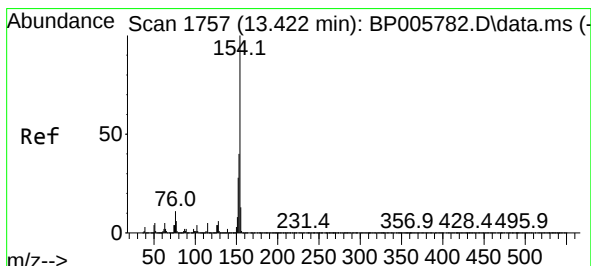
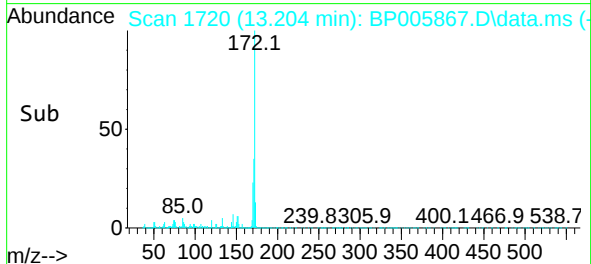
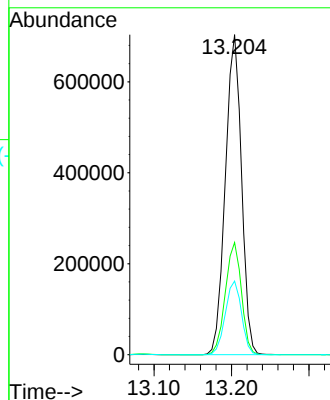
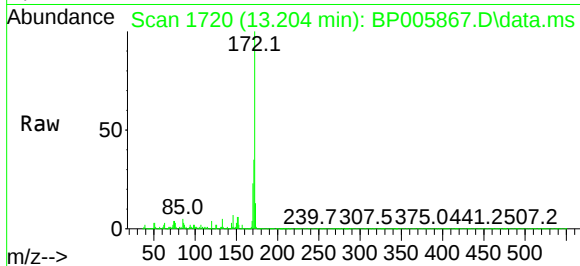




#45
2-Fluorobiphenyl
Concen: 82.445 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

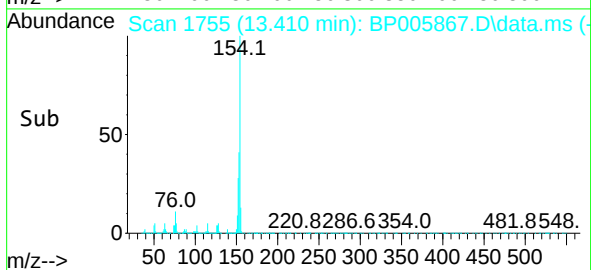
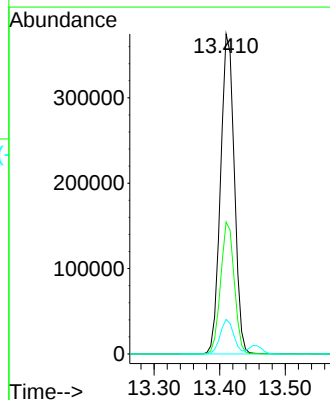
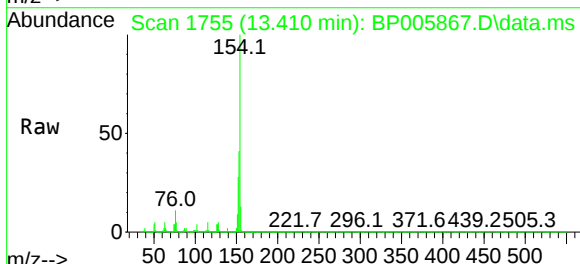
Instrument :
BNA_P
ClientSampleId :
PB136995BS

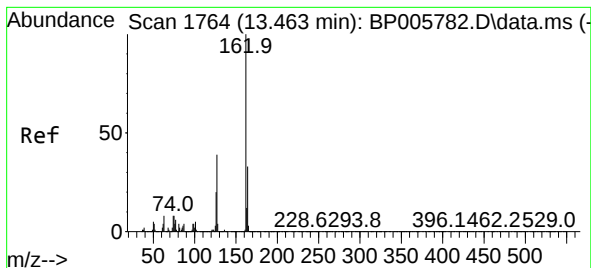
Tgt Ion:172 Resp: 1018933
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.598 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:154 Resp: 544314
Ion Ratio Lower Upper
154 100
153 41.2 20.4 60.4
76 10.8 0.0 30.8

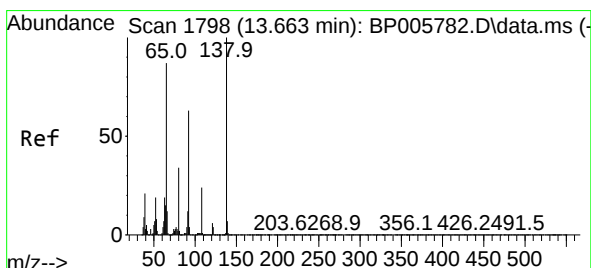
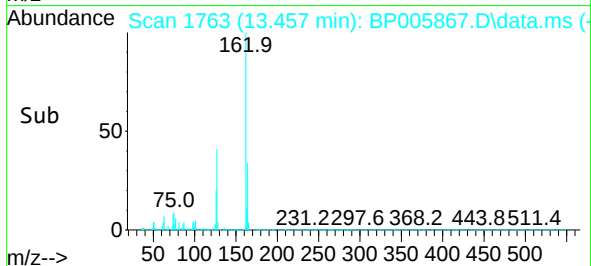
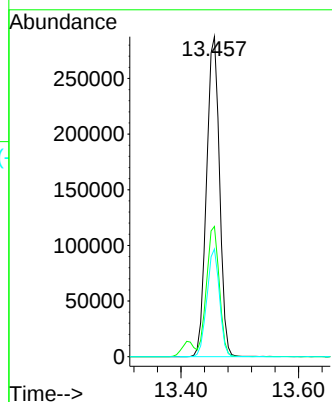
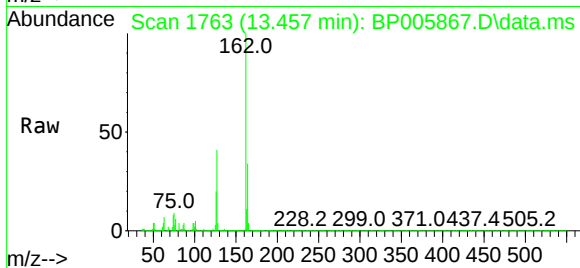




#47
2-Chloronaphthalene
Concen: 41.105 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

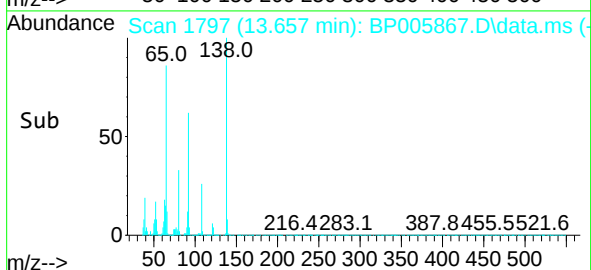
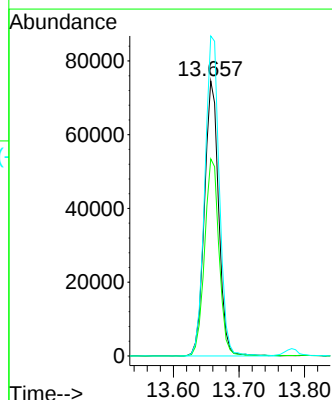
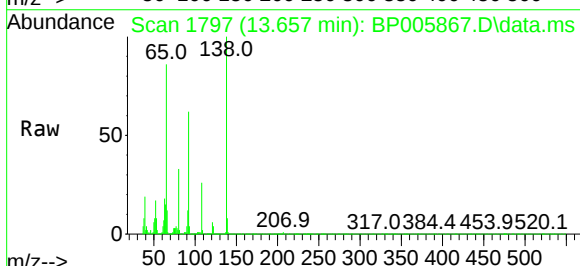
Instrument :
BNA_P
ClientSampleId :
PB136995BS

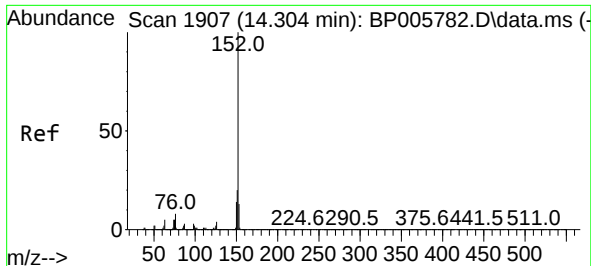
Tgt Ion:162 Resp: 439206
Ion Ratio Lower Upper
162 100
127 40.7 31.4 47.0
164 33.6 26.6 39.8



#48
2-Nitroaniline
Concen: 40.079 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 65 Resp: 112598
Ion Ratio Lower Upper
65 100
92 71.6 57.7 86.5
138 116.3 92.1 138.1

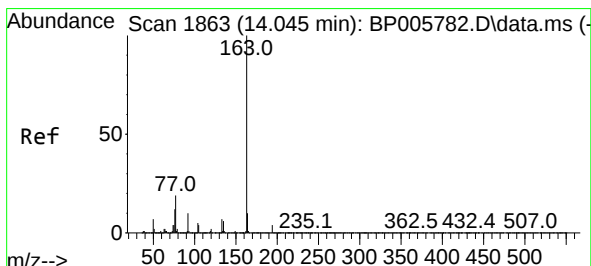
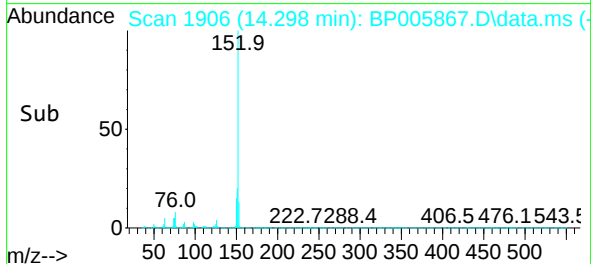
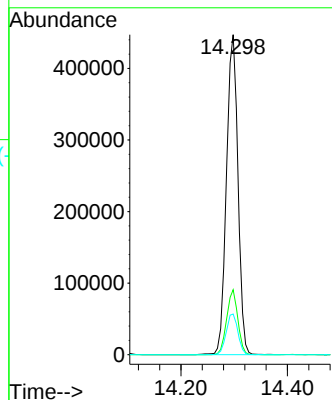
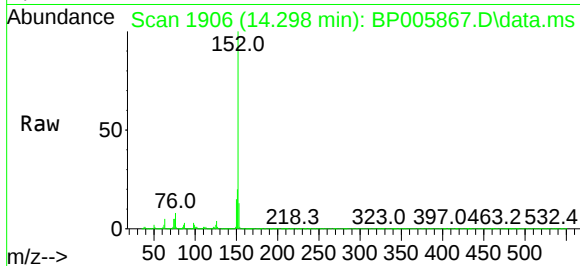




#49
Acenaphthylene
Concen: 40.848 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

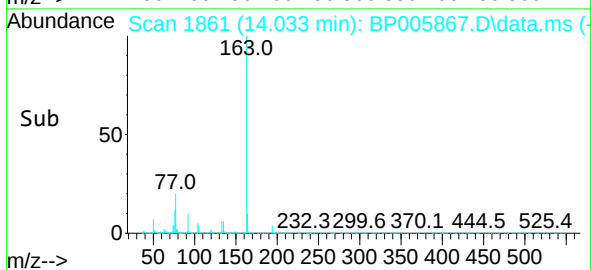
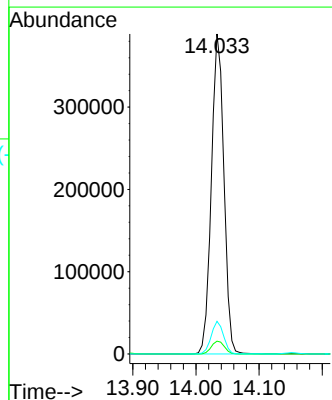
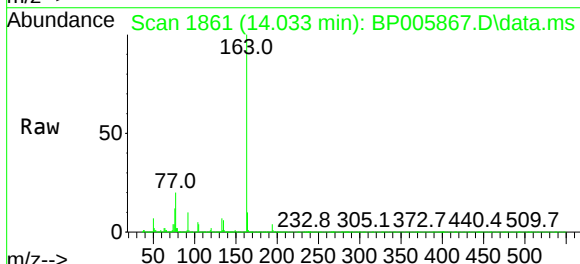
Instrument :
BNA_P
ClientSampleId :
PB136995BS

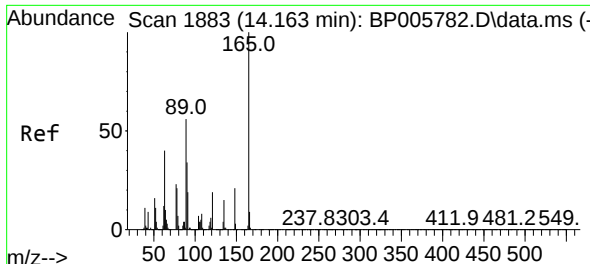
Tgt Ion:152 Resp: 669614
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 12.7 10.6 16.0



#50
Dimethylphthalate
Concen: 40.136 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:163 Resp: 535563
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.2 8.2 12.2

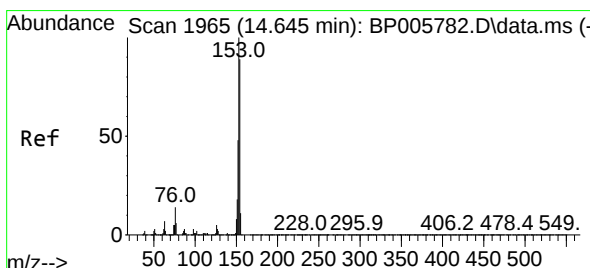
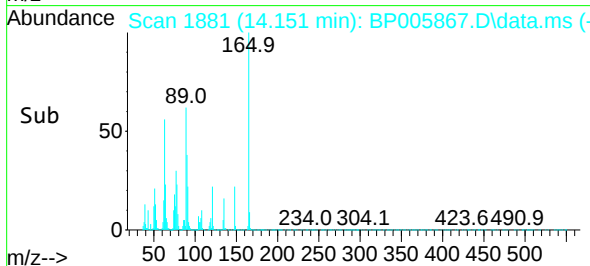
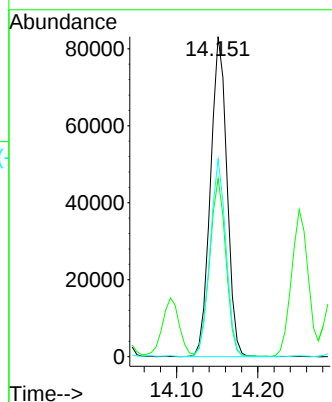
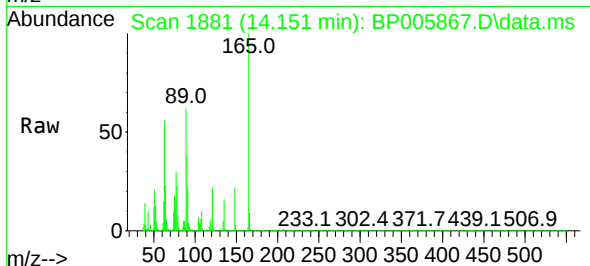




#51
2,6-Dinitrotoluene
Concen: 38.620 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

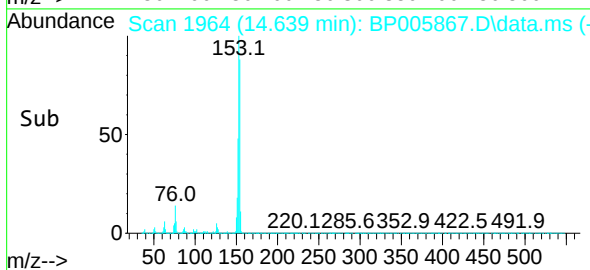
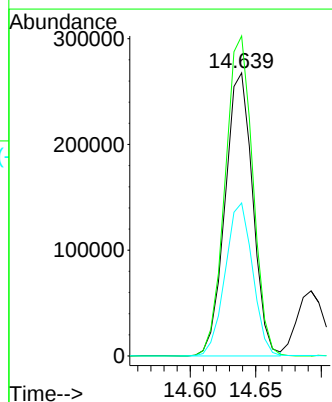
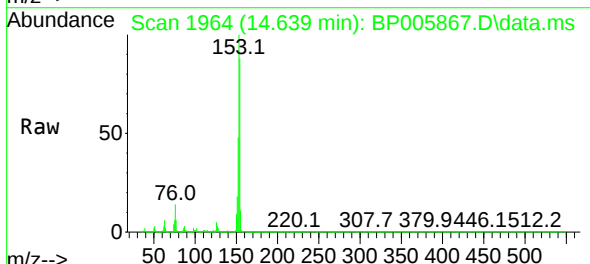
Instrument :
BNA_P
ClientSampleId :
PB136995BS

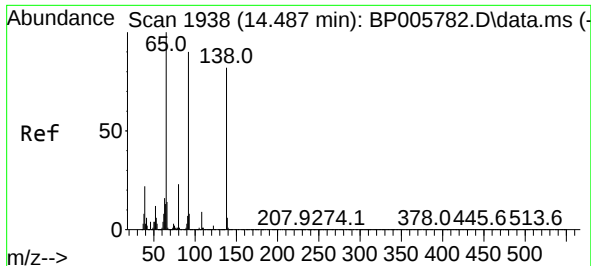
Tgt Ion:165 Resp: 117129
Ion Ratio Lower Upper
165 100
63 55.7 41.3 61.9
89 61.7 44.8 67.2



#52
Acenaphthene
Concen: 39.434 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:154 Resp: 392565
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 54.0 43.0 64.4

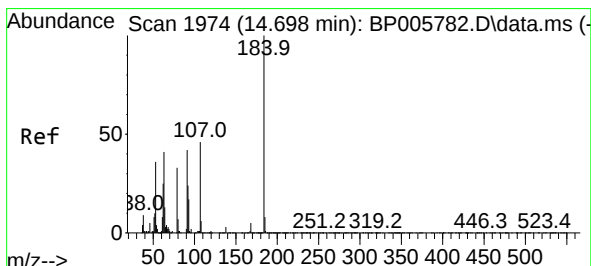
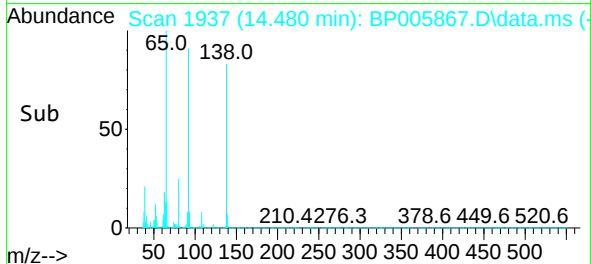
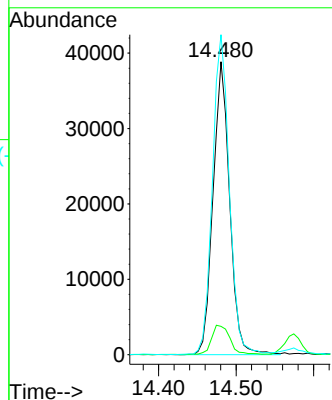
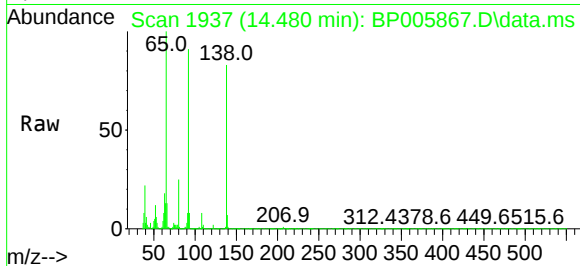




#53
3-Nitroaniline
Concen: 19.663 ng
RT: 14.480 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

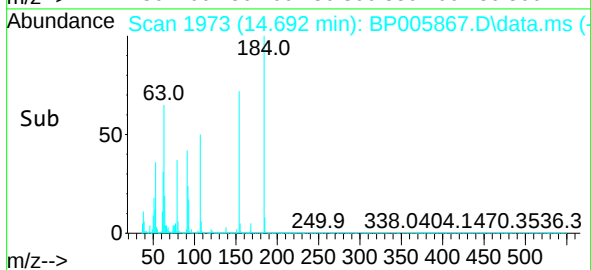
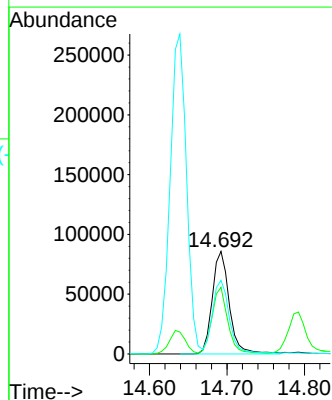
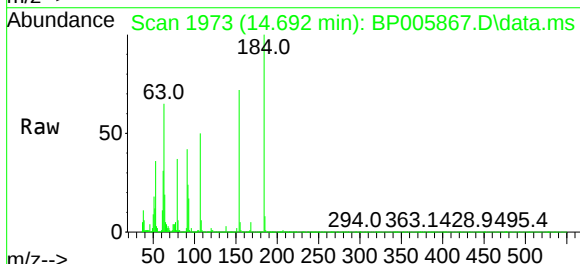
Instrument :
BNA_P
ClientSampleId :
PB136995BS

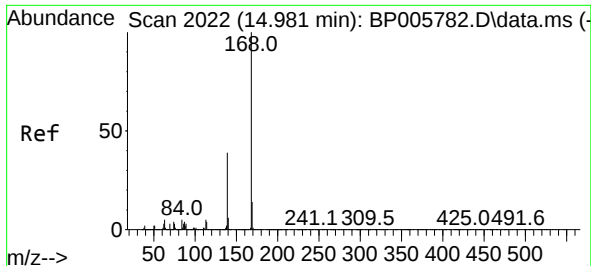
Tgt Ion:138 Resp: 57799
Ion Ratio Lower Upper
138 100
108 9.7 8.4 12.6
92 109.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 73.298 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:184 Resp: 131434
Ion Ratio Lower Upper
184 100
63 65.0 47.0 70.6
154 71.9 52.3 78.5

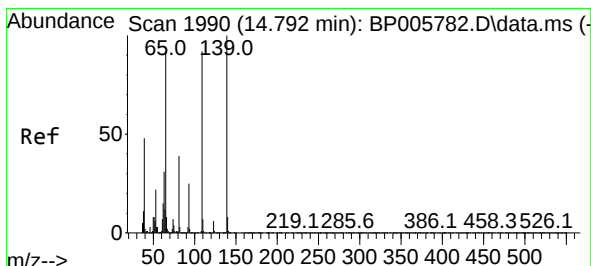
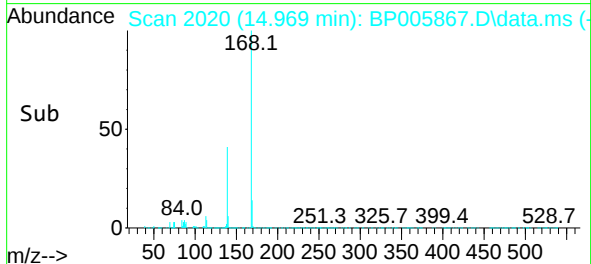
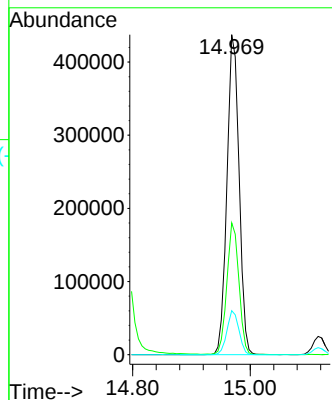
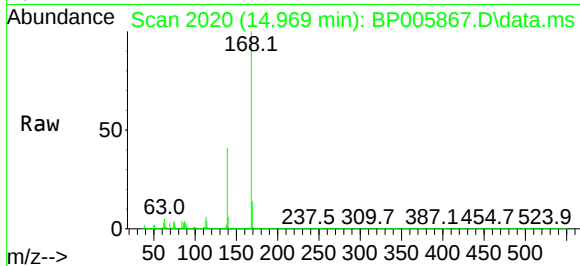




#55
Dibenzenofuran
Concen: 38.170 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

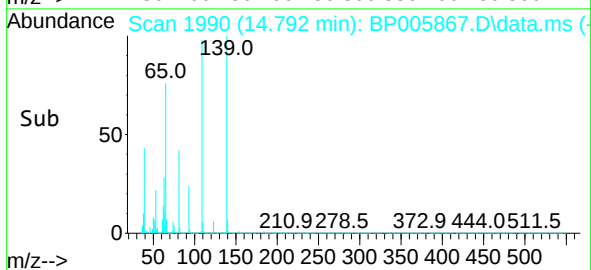
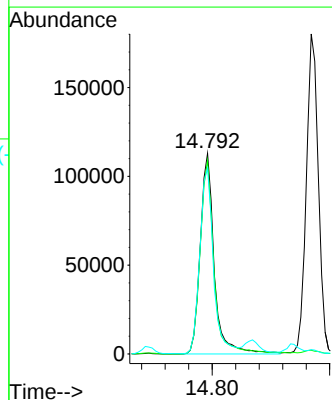
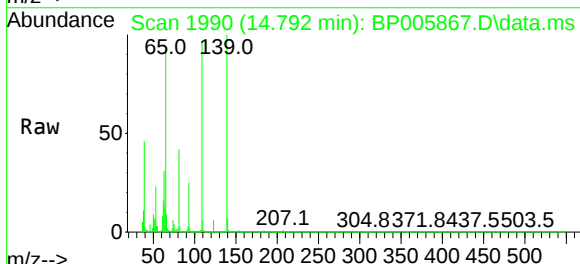
Instrument :
BNA_P
ClientSampleId :
PB136995BS

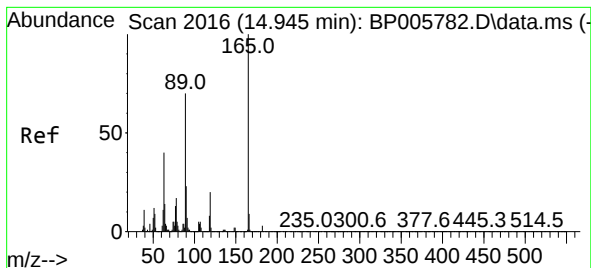
Tgt Ion:168 Resp: 624897
Ion Ratio Lower Upper
168 100
139 41.2 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 78.424 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:139 Resp: 186854
Ion Ratio Lower Upper
139 100
109 96.6 72.3 112.3
65 92.5 72.5 112.5

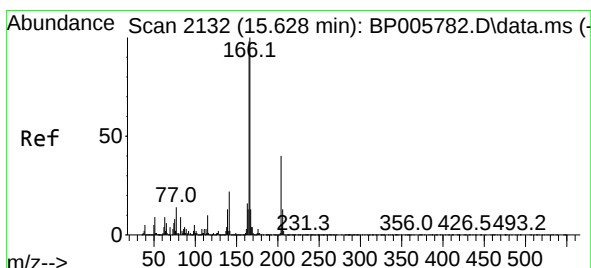
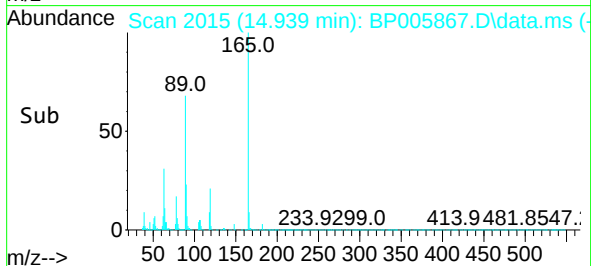
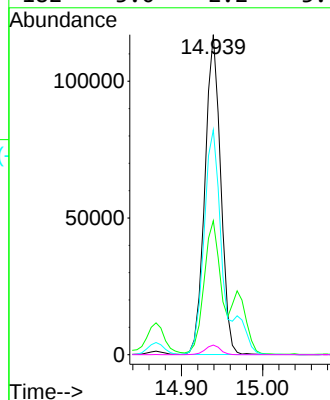
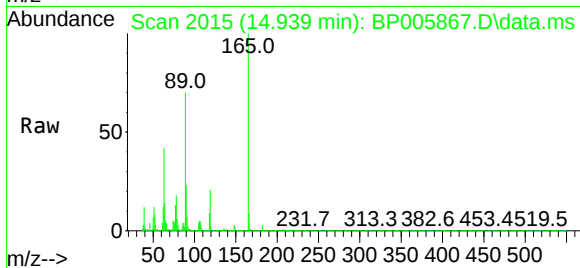




#57
2,4-Dinitrotoluene
Concen: 38.885 ng
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

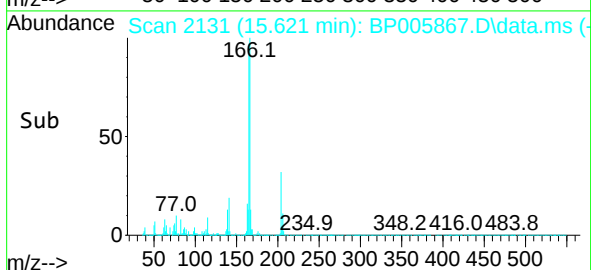
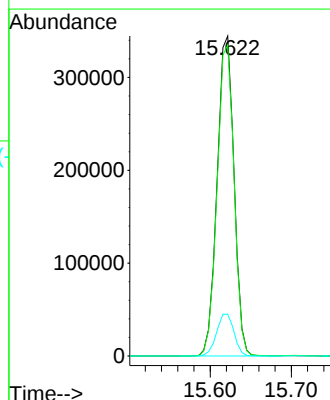
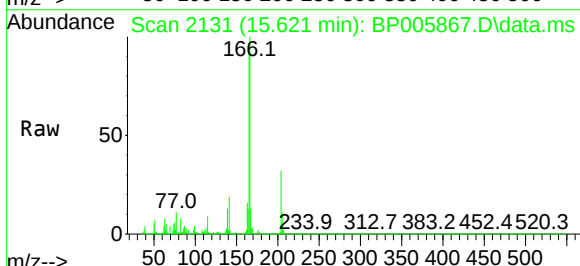
Instrument :
BNA_P
ClientSampleId :
PB136995BS

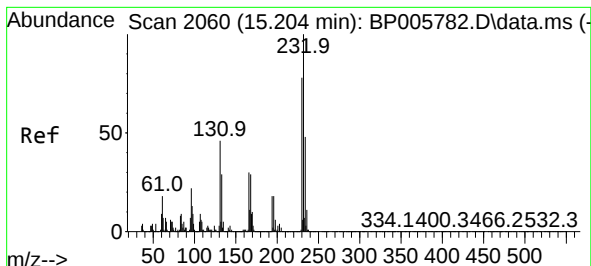
Tgt Ion:	165	Resp:	157732
Ion	Ratio	Lower	Upper
165	100		
63	41.9	32.3	48.5
89	70.2	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 39.097 ng
RT: 15.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:	166	Resp:	498709
Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.0	117.0
167	13.1	10.5	15.7

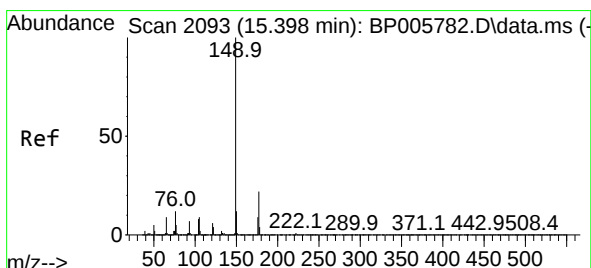
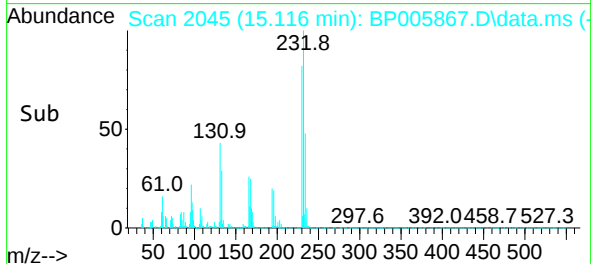
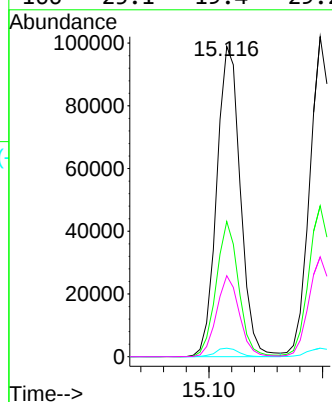
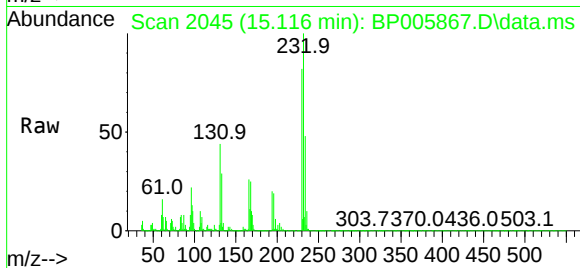




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.546 ng
RT: 15.116 min Scan# 2045
Delta R.T. -0.089 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

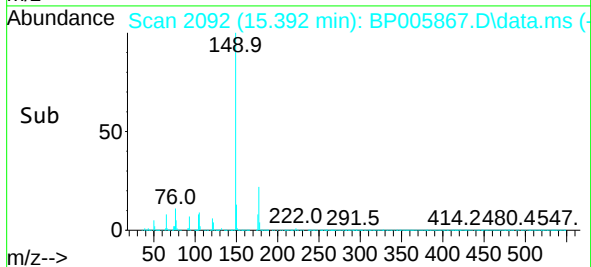
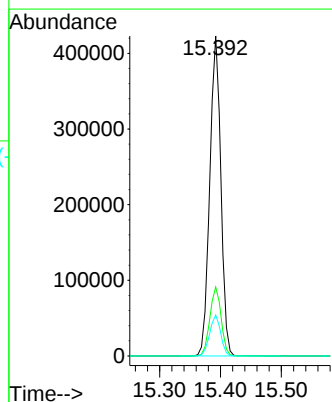
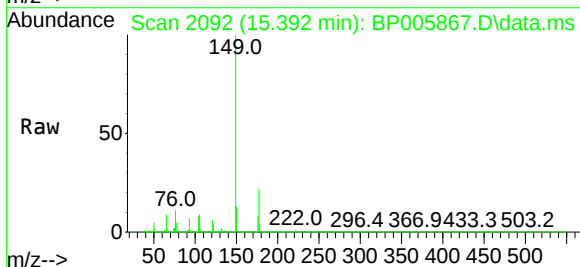
Instrument :
BNA_P
ClientSampleId :
PB136995BS

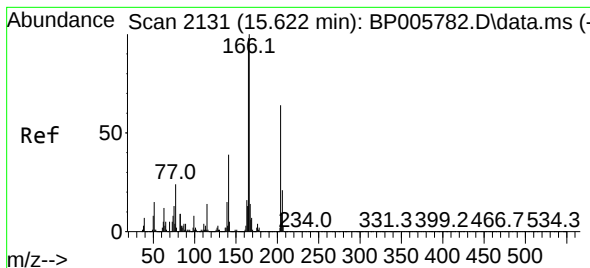
Tgt Ion:232	Resp: 143352
Ion Ratio	Lower Upper
232 100	
131 41.3	32.2 48.4
130 2.6	2.0 3.0
166 25.1	19.4 29.2



#60
Diethylphthalate
Concen: 39.905 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:149	Resp: 534238
Ion Ratio	Lower Upper
149 100	
177 21.6	17.5 26.3
150 12.8	9.9 14.9

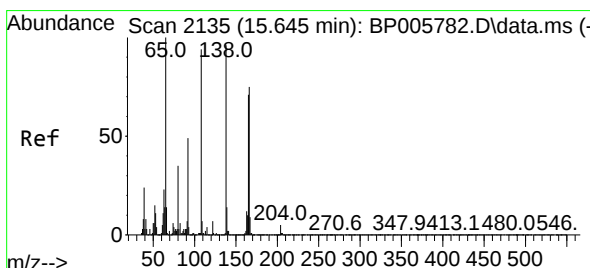
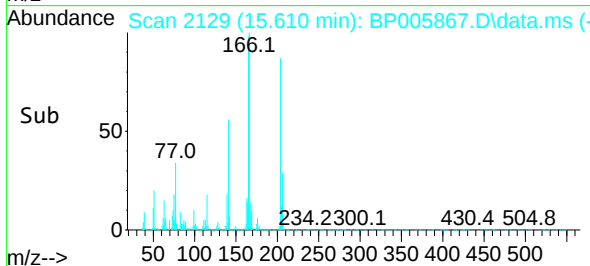
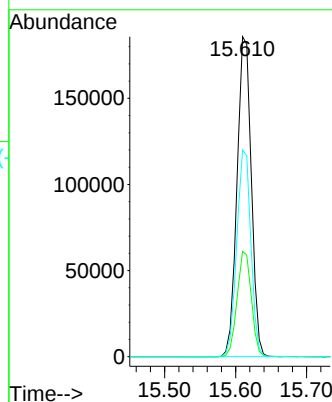
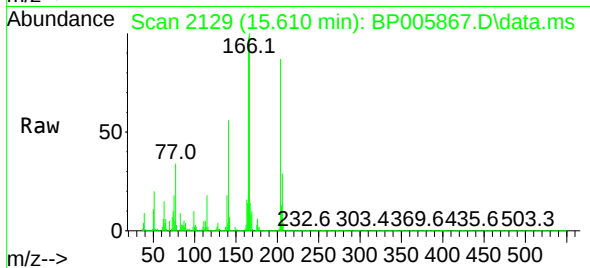




#61
4-Chlorophenyl-phenylether
Concen: 39.280 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

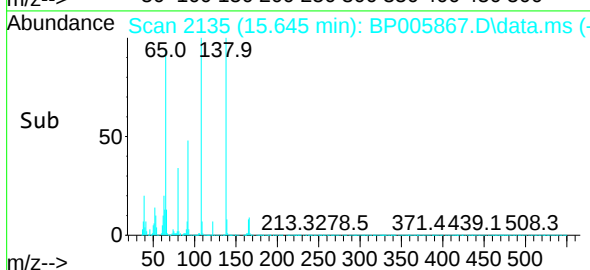
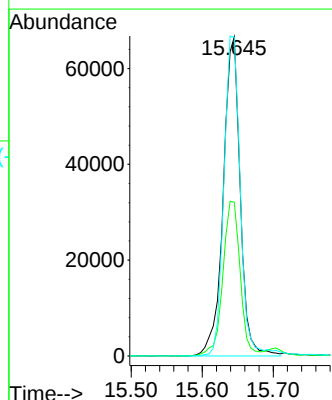
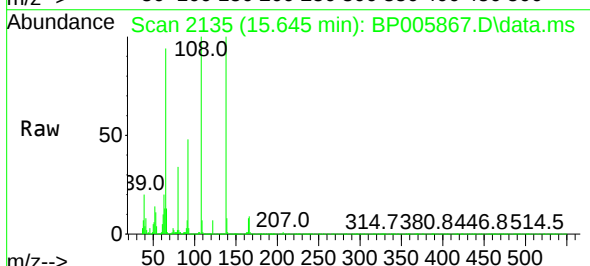
Instrument :
BNA_P
ClientSampleID :
PB136995BS

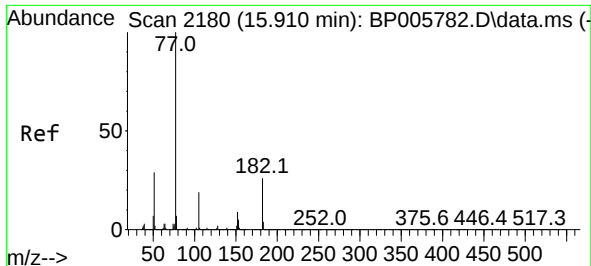
Tgt Ion:204 Resp: 259818
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 64.6 48.6 73.0



#62
4-Nitroaniline
Concen: 36.594 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:138 Resp: 110716
Ion Ratio Lower Upper
138 100
92 48.2 31.2 71.2
108 99.8 78.6 118.6

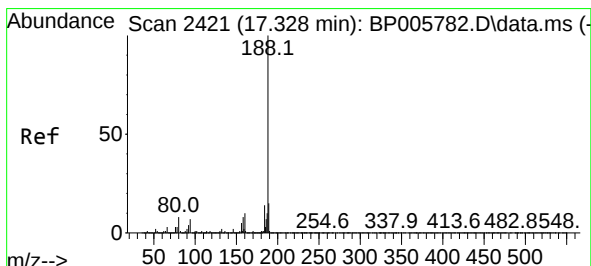
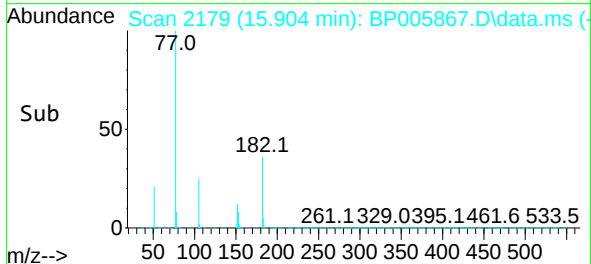
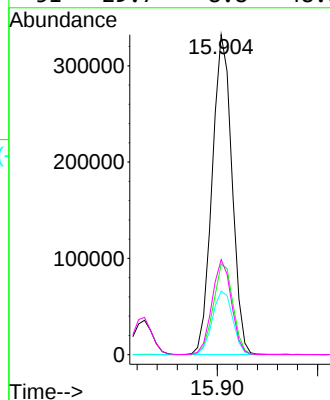
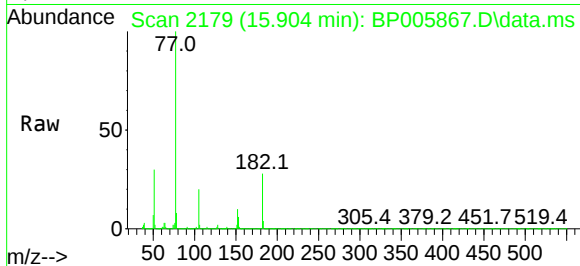




#63
Azobenzene
Concen: 37.589 ng
RT: 15.904 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

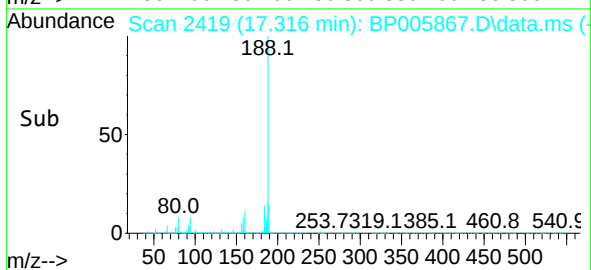
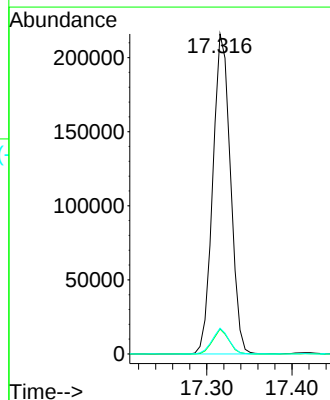
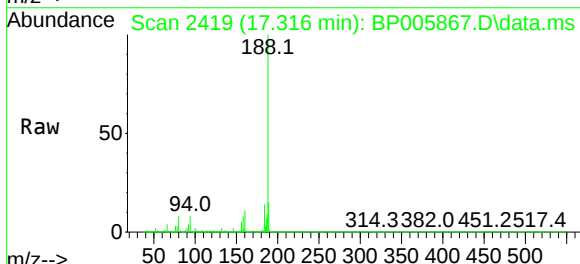
Instrument :
BNA_P
ClientSampleId :
PB136995BS

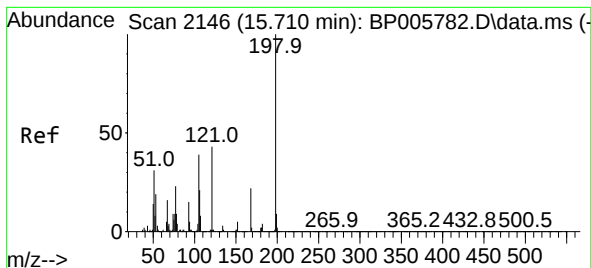
Tgt Ion: 77	Resp: 455269
Ion Ratio	Lower Upper
77 100	
182 28.3	6.0 46.0
105 19.9	0.0 38.8
51 29.7	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion: 188	Resp: 310257
Ion Ratio	Lower Upper
188 100	
94 7.8	5.6 8.4
80 8.1	6.3 9.5

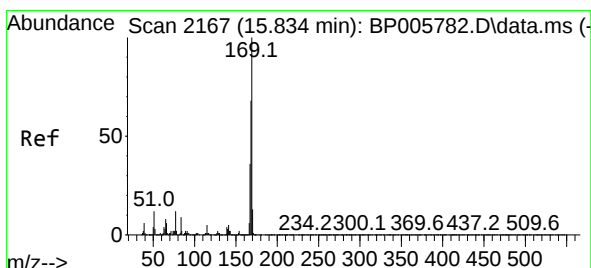
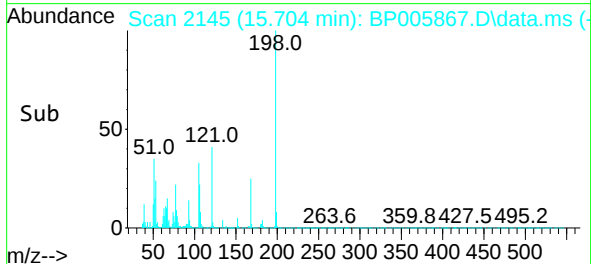
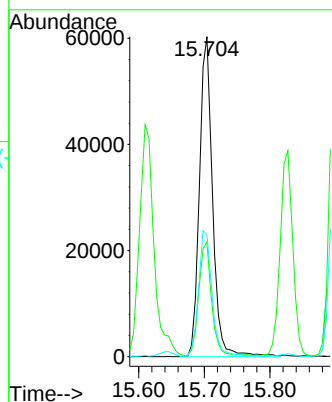
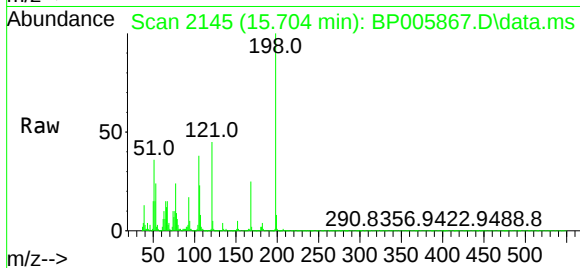




#65
4,6-Dinitro-2-methylphenol
Concen: 36.916 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

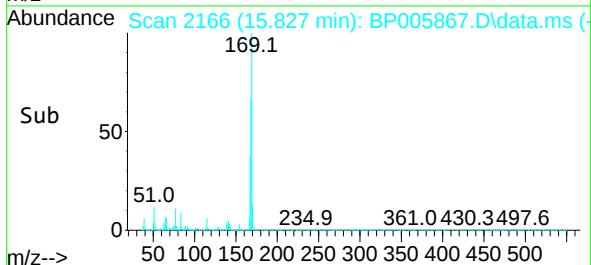
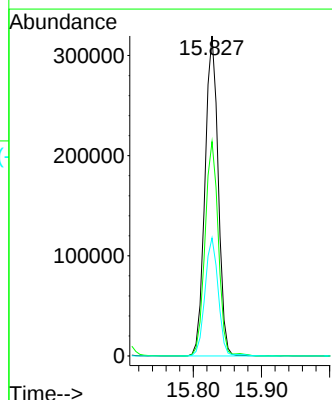
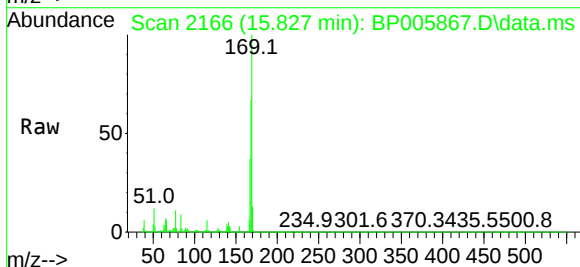
Instrument :
BNA_P
ClientSampleId :
PB136995BS

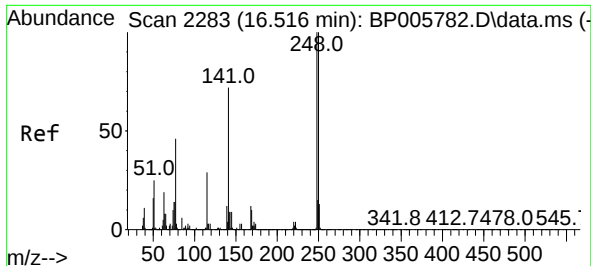
Tgt Ion:198 Resp: 84167
Ion Ratio Lower Upper
198 100
51 35.9 14.0 54.0
105 38.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.913 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:169 Resp: 431224
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.9 29.0 43.6

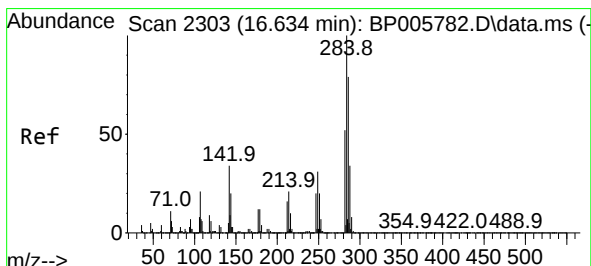
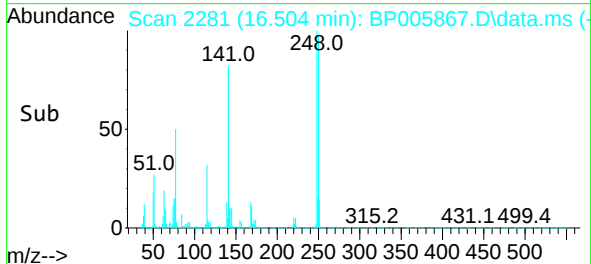
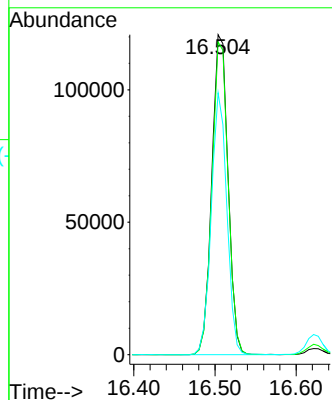
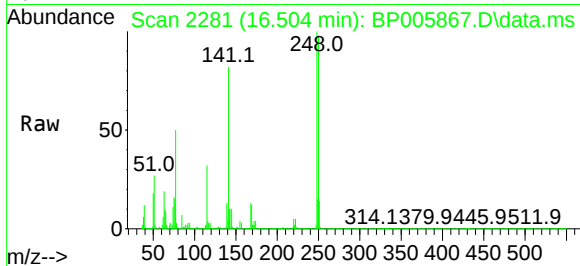




#67
4-Bromophenyl-phenylether
Concen: 42.123 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

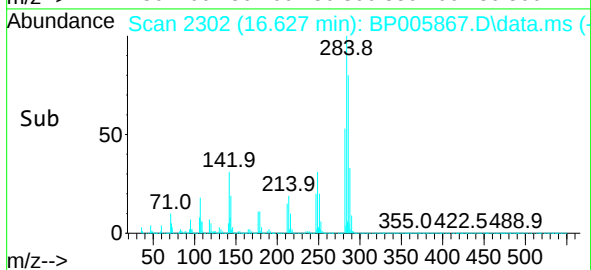
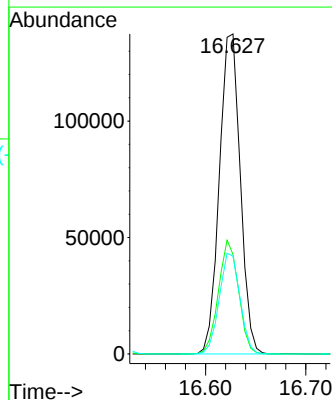
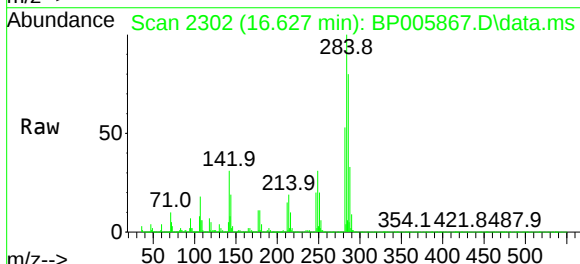
Instrument :
BNA_P
ClientSampleId :
PB136995BS

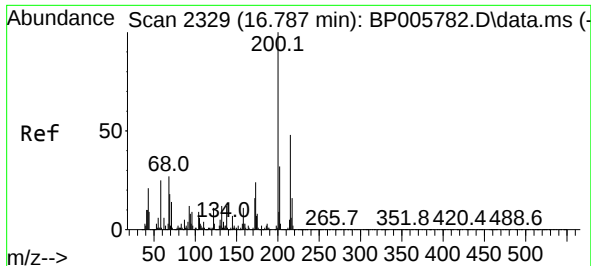
Tgt Ion:248 Resp: 167741
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 81.9 57.8 86.6



#68
Hexachlorobenzene
Concen: 41.552 ng
RT: 16.627 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:284 Resp: 198338
Ion Ratio Lower Upper
284 100
142 31.1 26.9 40.3
249 30.6 24.5 36.7

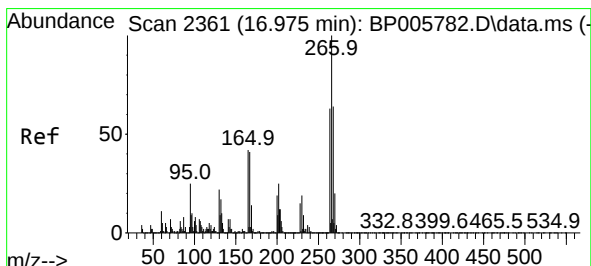
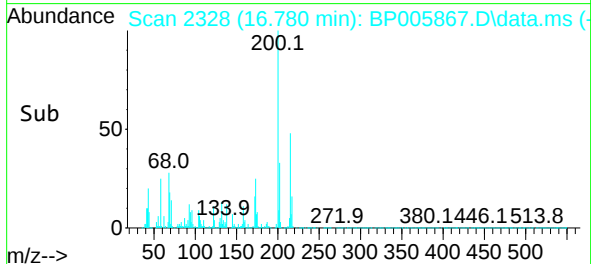
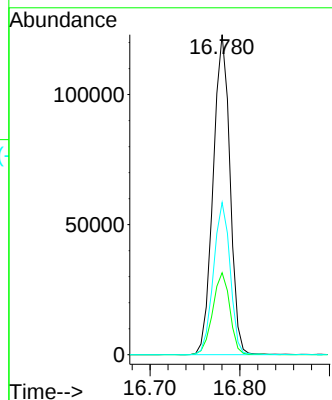
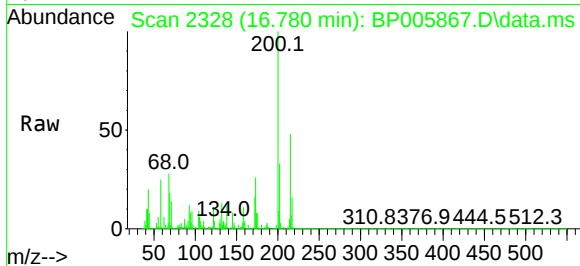




#69
Atrazine
Concen: 50.110 ng
RT: 16.780 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

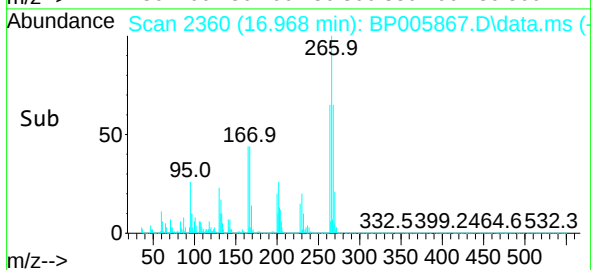
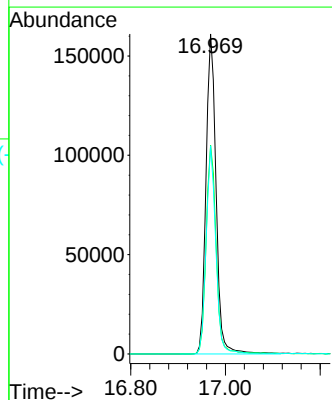
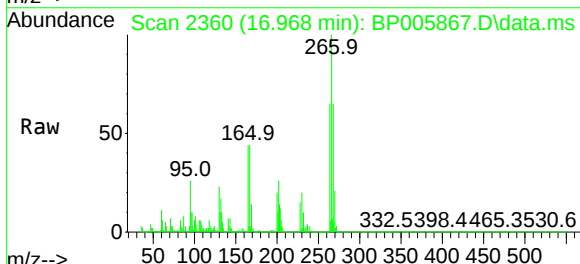
Instrument :
BNA_P
ClientSampleId :
PB136995BS

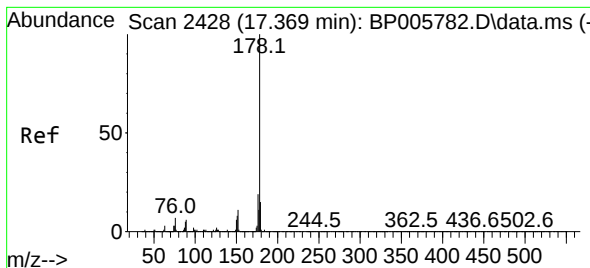
Tgt Ion:200 Resp: 160403
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 47.5 27.7 67.7



#70
Pentachlorophenol
Concen: 89.560 ng
RT: 16.968 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:266 Resp: 237697
Ion Ratio Lower Upper
266 100
268 65.2 51.6 77.4
264 65.0 50.3 75.5

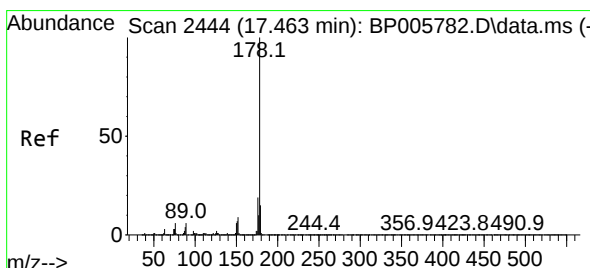
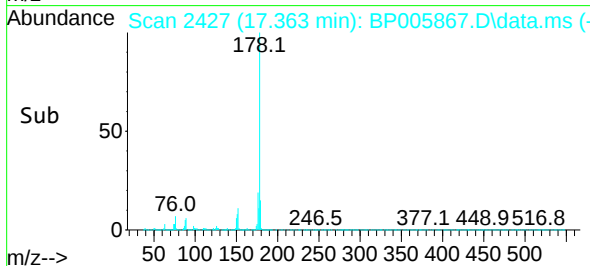
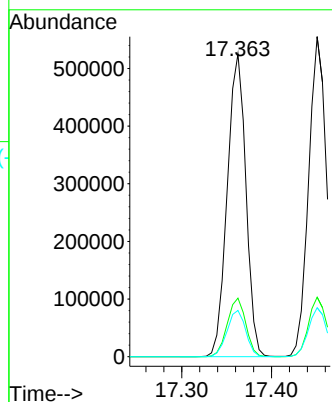
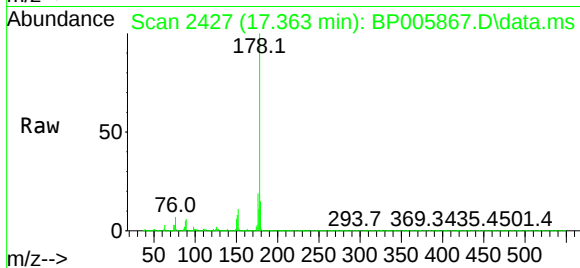




#71
Phenanthrene
Concen: 40.630 ng
RT: 17.363 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

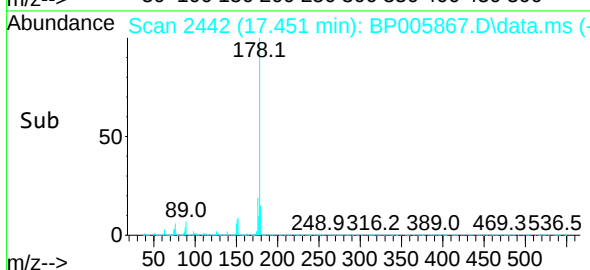
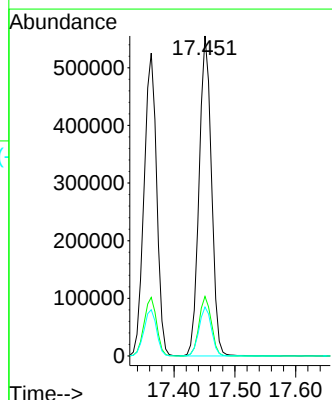
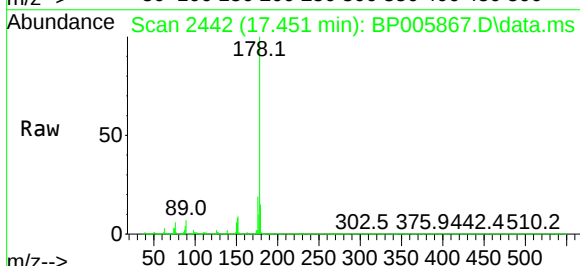
Instrument :
BNA_P
ClientSampleId :
PB136995BS

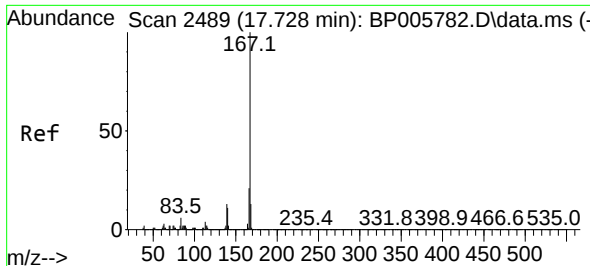
Tgt Ion:178 Resp: 757026
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 42.517 ng
RT: 17.451 min Scan# 2442
Delta R.T. -0.012 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:178 Resp: 779668
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.2

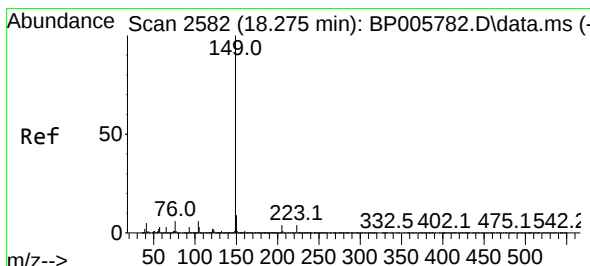
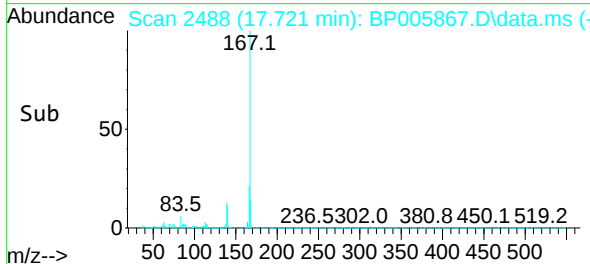
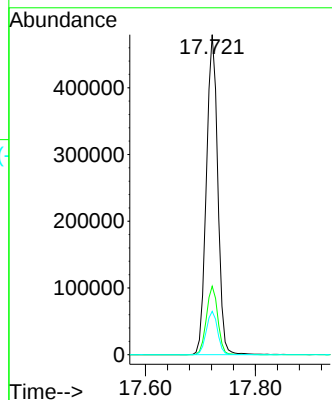
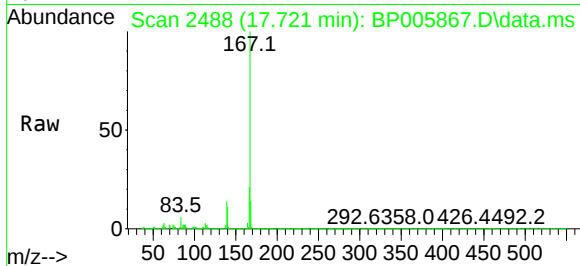




#73
 Carbazole
 Concen: 39.010 ng
 RT: 17.721 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP005867.D
 Acq: 11 Jun 2021 12:49

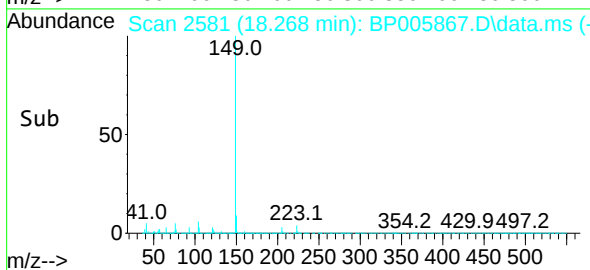
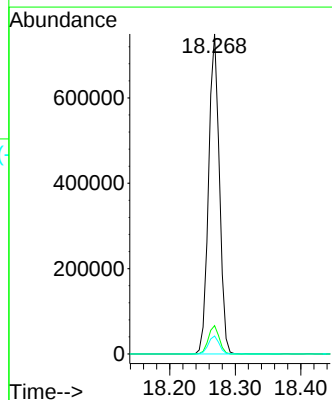
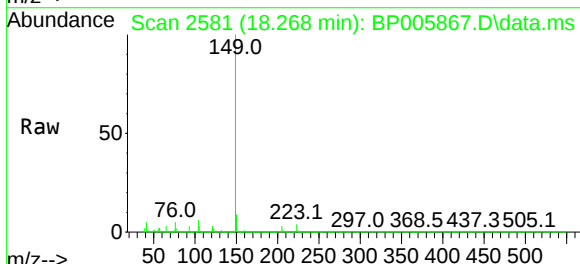
Instrument :
 BNA_P
 ClientSampleId :
 PB136995BS

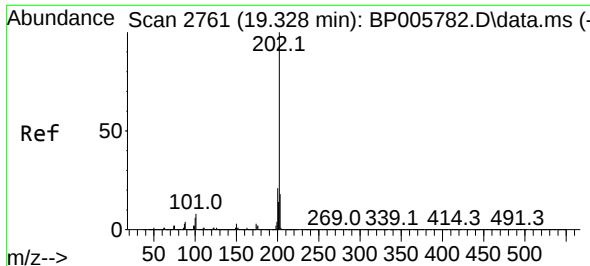
Tgt Ion:	167	Resp:	686804
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	13.5	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 42.033 ng
 RT: 18.268 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP005867.D
 Acq: 11 Jun 2021 12:49

Tgt Ion:	149	Resp:	857392
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	5.6	4.5	6.7

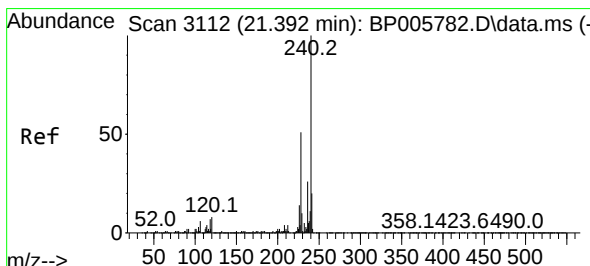
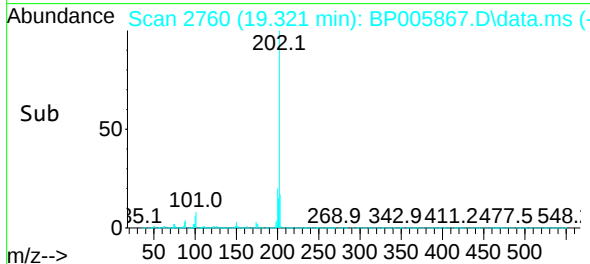
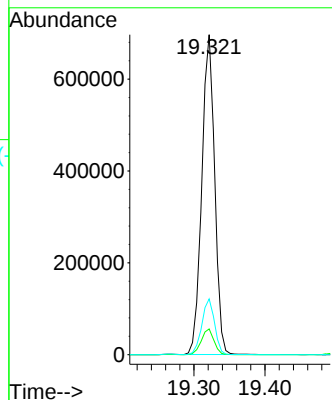
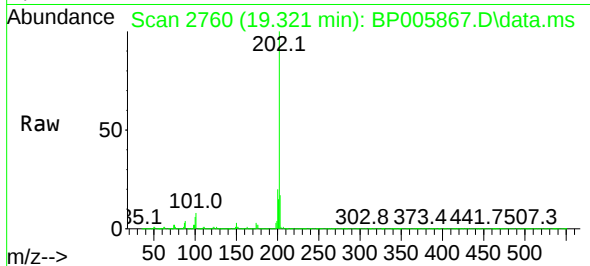




#75
Fluoranthene
Concen: 38.913 ng
RT: 19.321 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

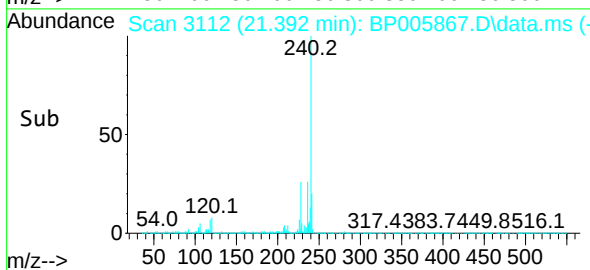
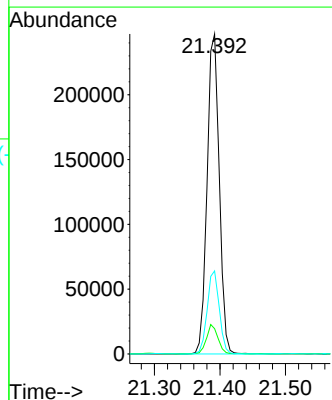
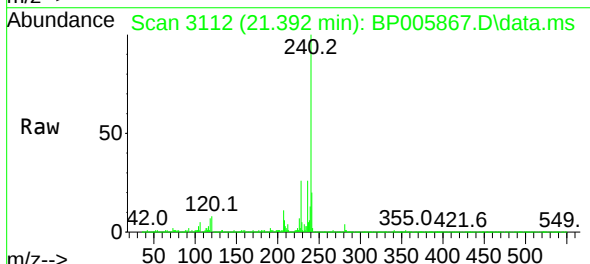
Instrument :
BNA_P
ClientSampleId :
PB136995BS

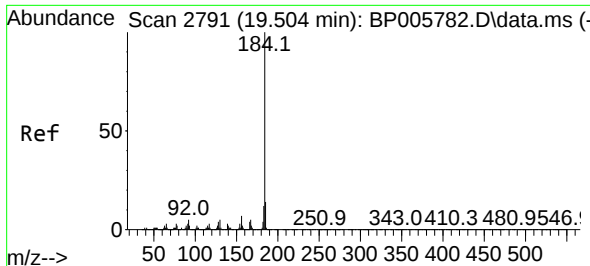
Tgt Ion:202 Resp: 880509
Ion Ratio Lower Upper
202 100
101 8.0 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:240 Resp: 318715
Ion Ratio Lower Upper
240 100
120 7.9 6.5 9.7
236 25.9 20.6 31.0

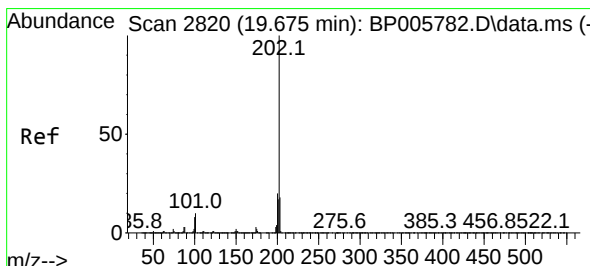
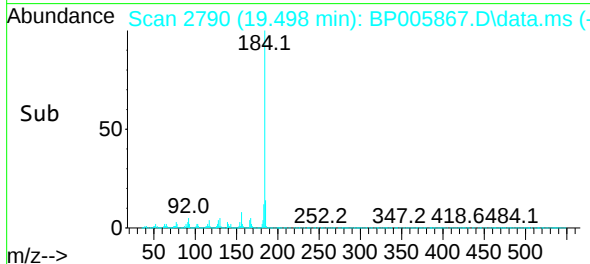
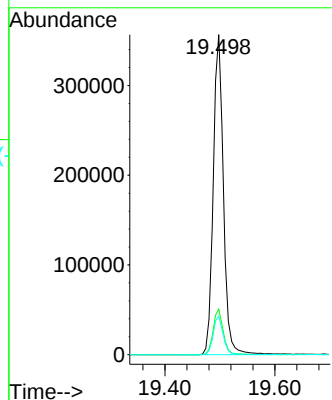
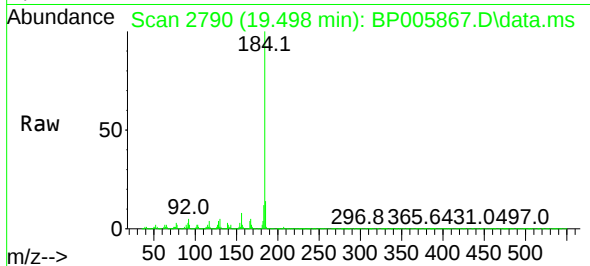




#77
Benzidine
Concen: 69.114 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

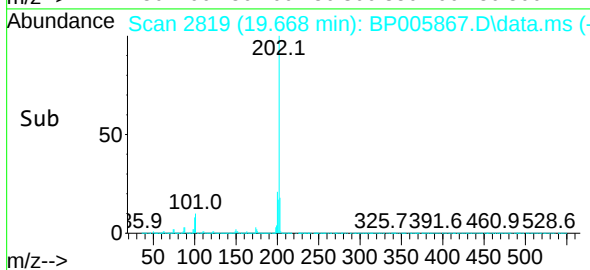
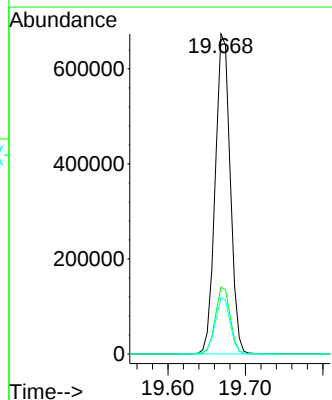
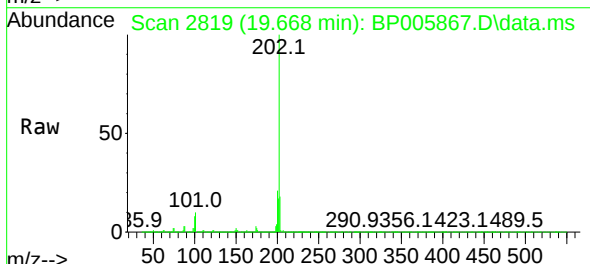
Instrument :
BNA_P
ClientSampleId :
PB136995BS

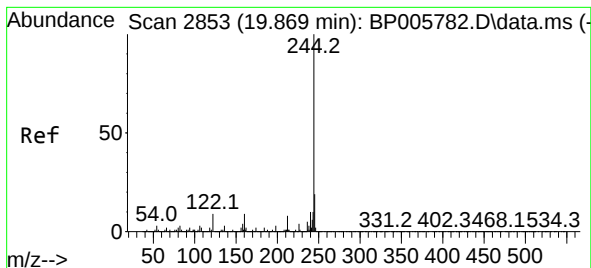
Tgt Ion:184 Resp: 458354
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 40.651 ng
RT: 19.668 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:202 Resp: 904481
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 84.372 ng

RT: 19.862 min Scan# 2852

Delta R.T. -0.007 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

Instrument :

BNA_P

ClientSampleId :

PB136995BS

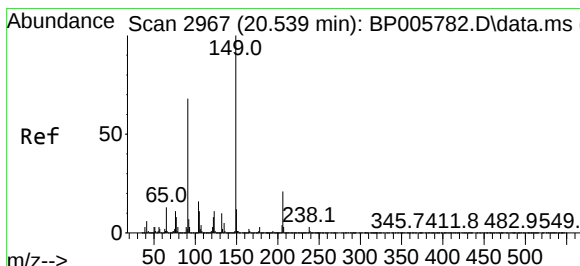
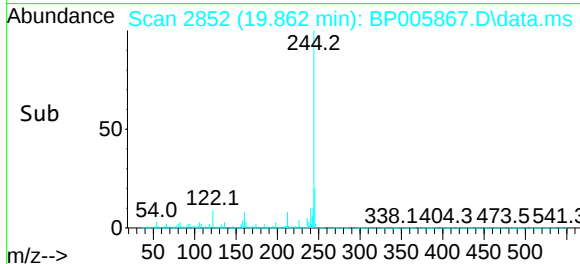
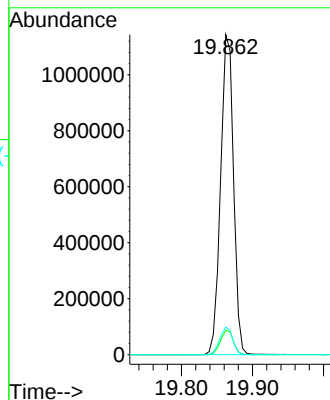
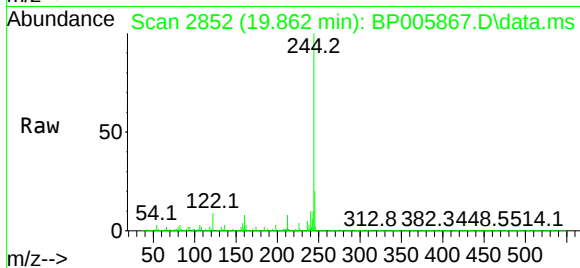
Tgt Ion:244 Resp: 1436093

Ion Ratio Lower Upper

244 100

212 7.6 6.0 9.0

122 8.7 7.1 10.7



#80

Butylbenzylphthalate

Concen: 41.932 ng

RT: 20.539 min Scan# 2967

Delta R.T. -0.000 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

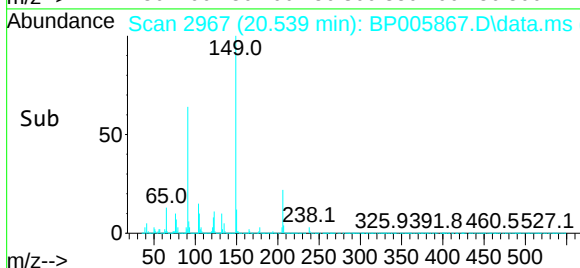
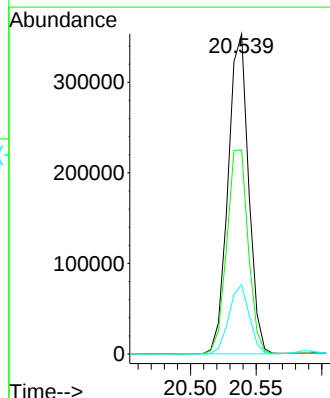
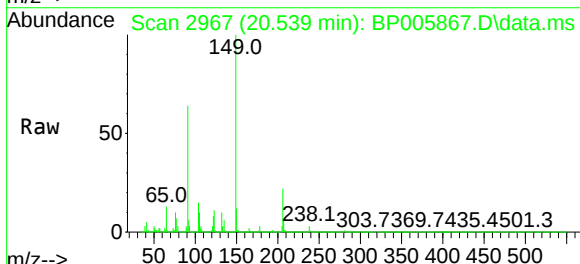
Tgt Ion:149 Resp: 383838

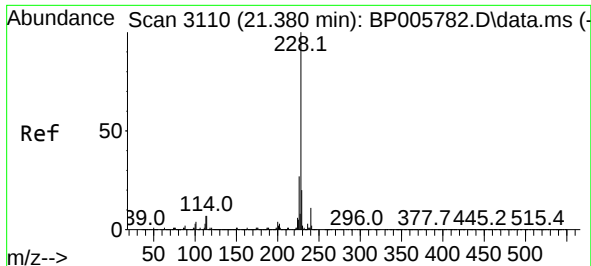
Ion Ratio Lower Upper

149 100

91 63.7 54.6 81.8

206 21.6 16.7 25.1

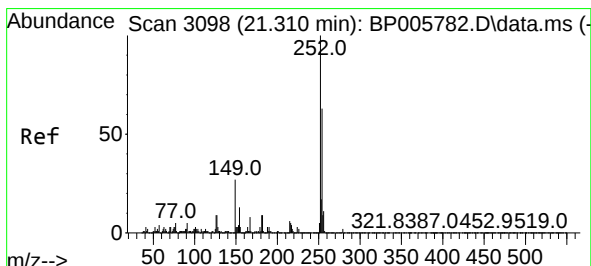
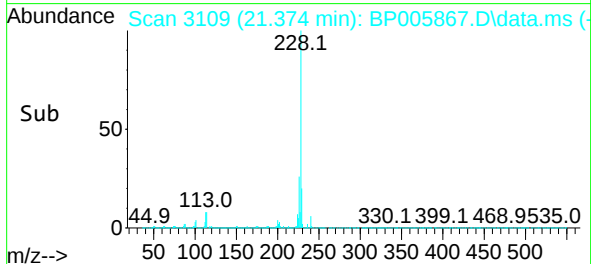
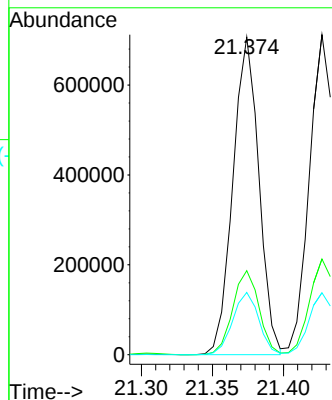
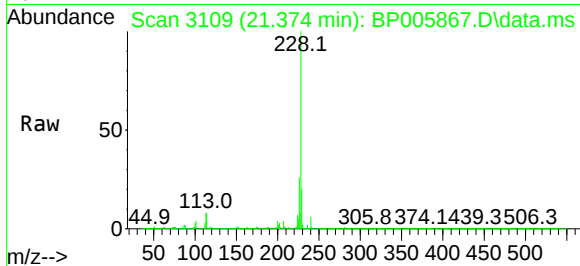




#81
Benzo(a)anthracene
Concen: 39.094 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

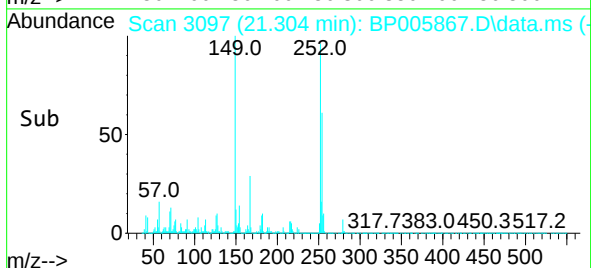
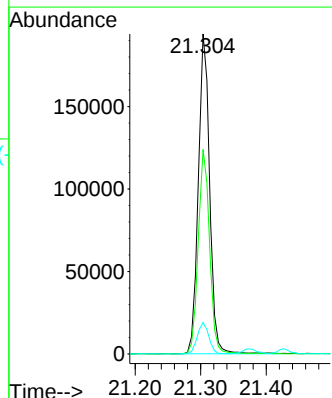
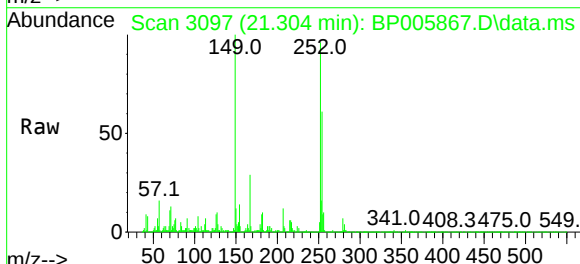
Instrument :
BNA_P
ClientSampleId :
PB136995BS

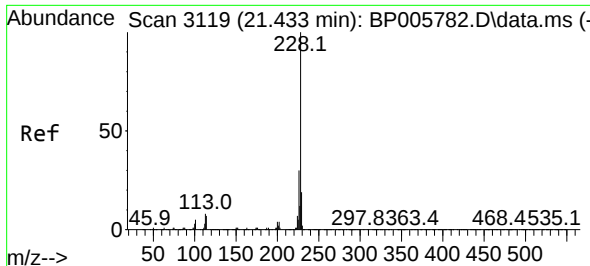
Tgt Ion:228 Resp: 899418
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 29.364 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:252 Resp: 233561
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 9.9 7.0 10.6

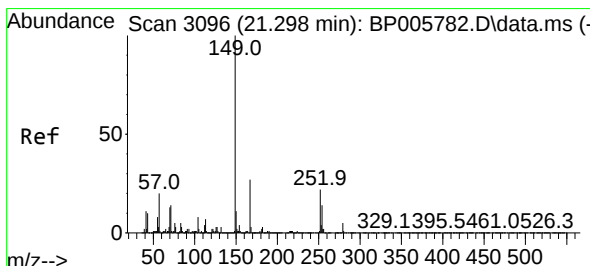
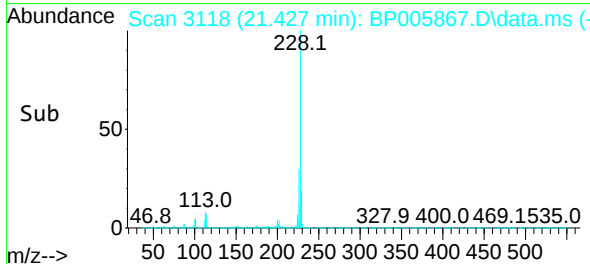
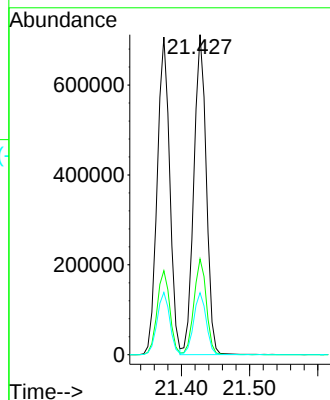
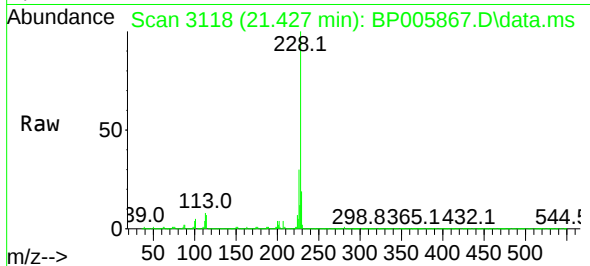




#83
Chrysene
Concen: 40.280 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

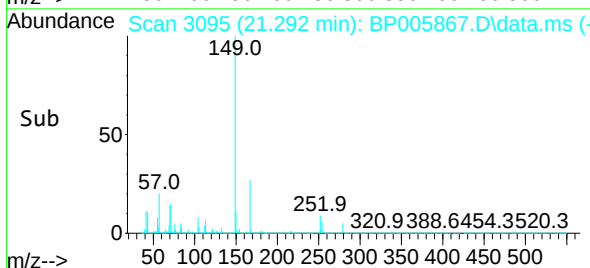
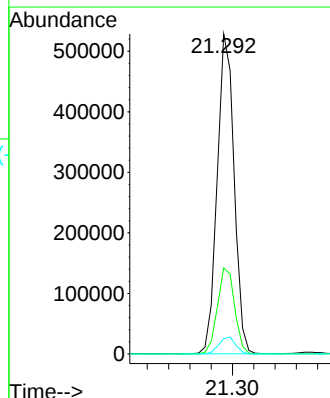
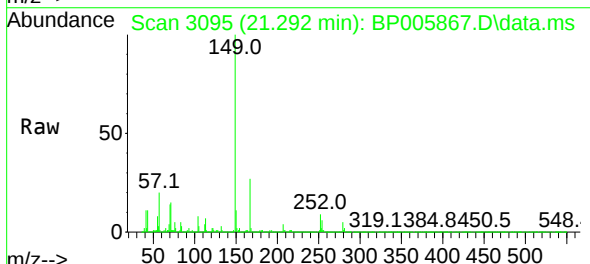
Instrument :
BNA_P
ClientSampleId :
PB136995BS

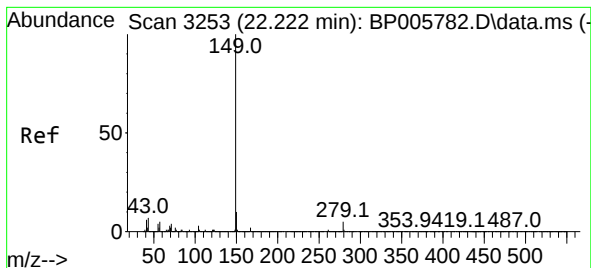
Tgt Ion:228 Resp: 897574
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.4 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.133 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:149 Resp: 579063
Ion Ratio Lower Upper
149 100
167 26.9 21.9 32.9
279 4.8 4.3 6.5

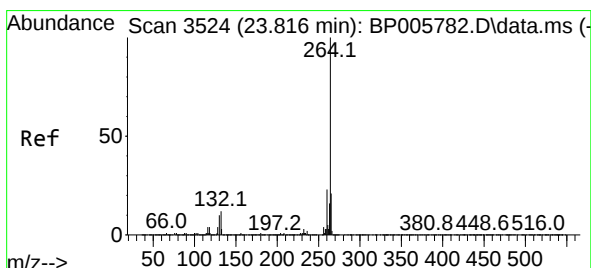
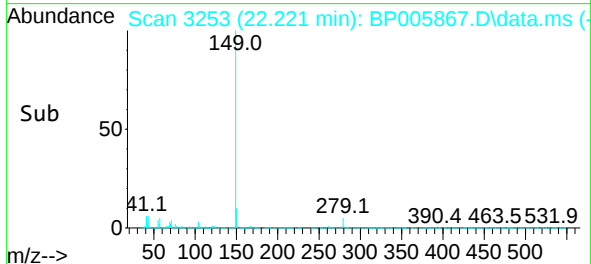
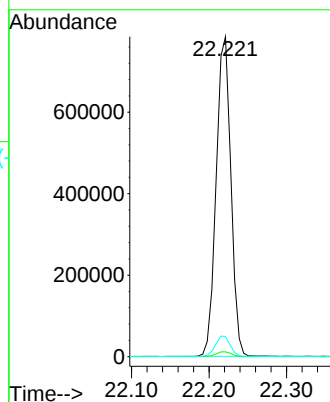
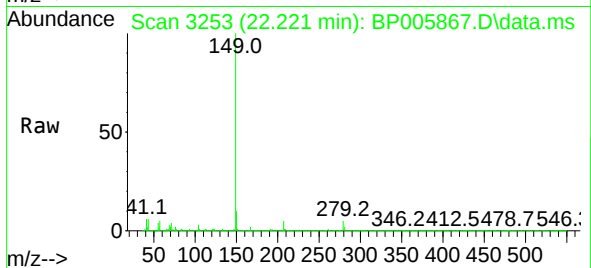




#85
Di-n-octyl phthalate
Concen: 43.018 ng
RT: 22.221 min Scan# 3253
Delta R.T. -0.000 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

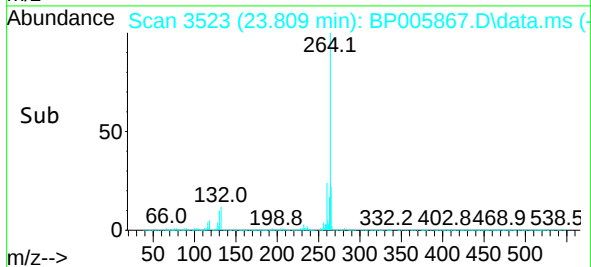
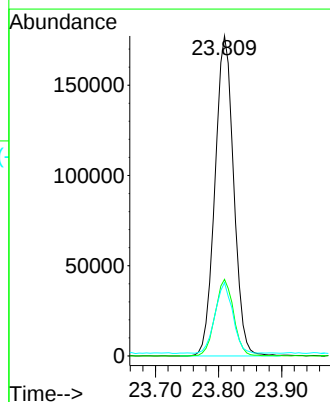
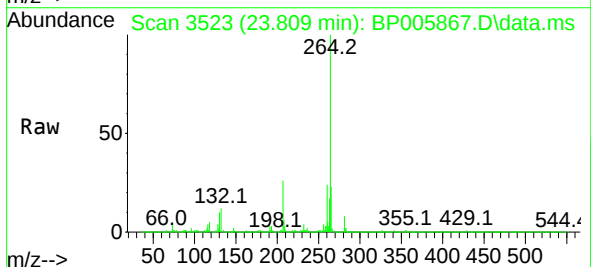
Instrument :
BNA_P
ClientSampleId :
PB136995BS

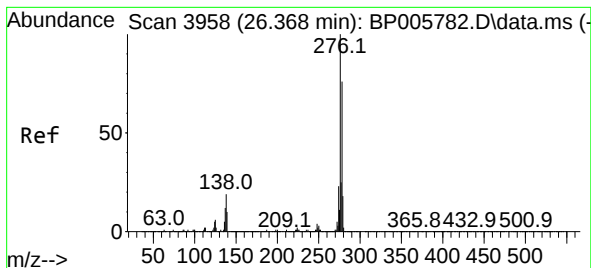
Tgt Ion:149 Resp: 1033145
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.809 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:264 Resp: 365217
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.753 ng

RT: 26.356 min Scan# 3956

Delta R.T. -0.012 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

Instrument :

BNA_P

ClientSampleId :

PB136995BS

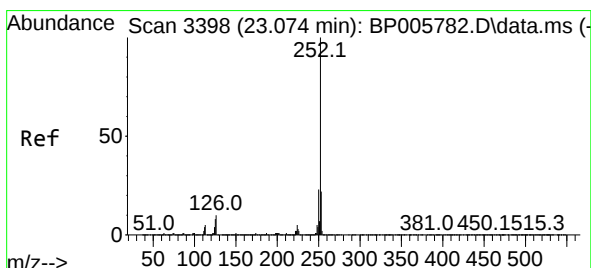
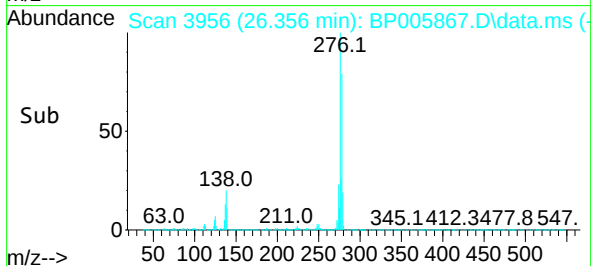
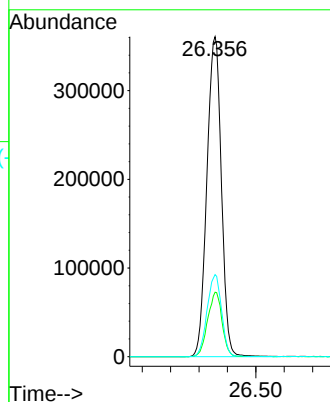
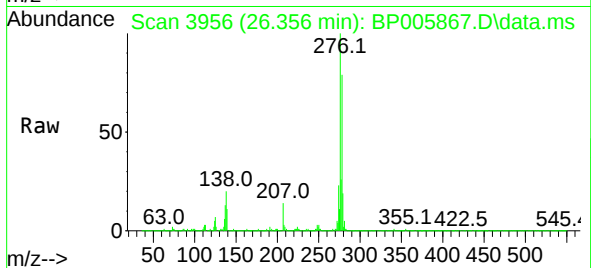
Tgt Ion:276 Resp: 1272778

Ion Ratio Lower Upper

276 100

138 20.1 15.3 22.9

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 40.632 ng

RT: 23.068 min Scan# 3397

Delta R.T. -0.006 min

Lab File: BP005867.D

Acq: 11 Jun 2021 12:49

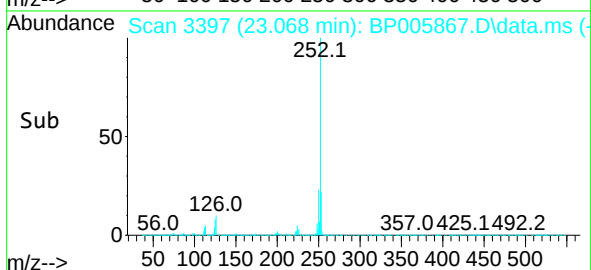
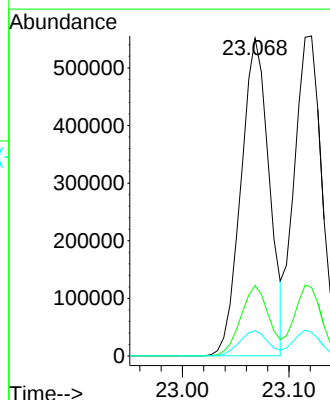
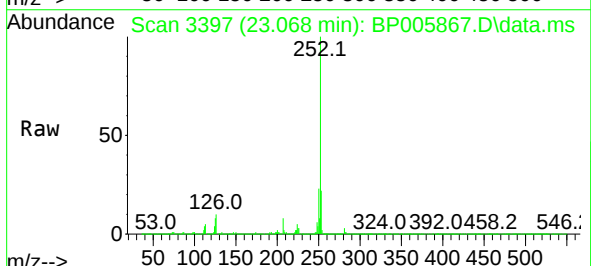
Tgt Ion:252 Resp: 1016375

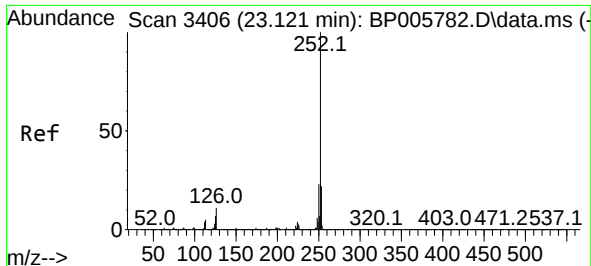
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 8.0 6.2 9.4

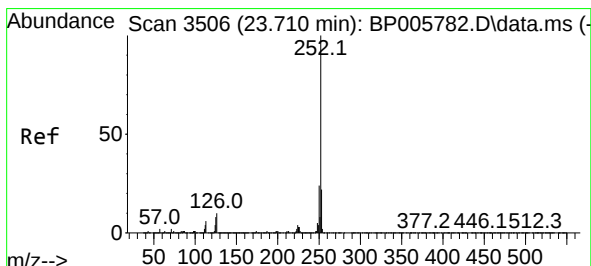
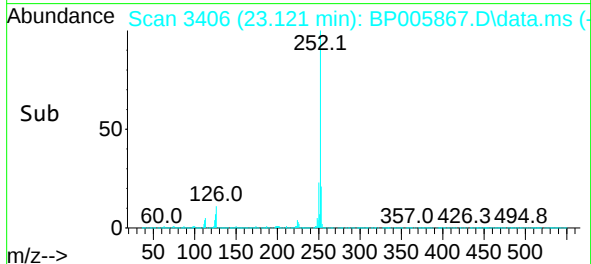
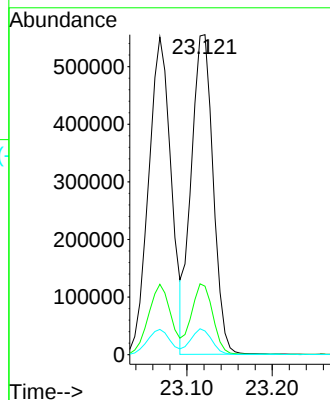
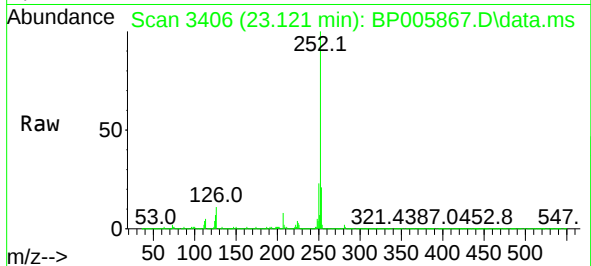




#89
Benzo(k)fluoranthene
Concen: 40.819 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

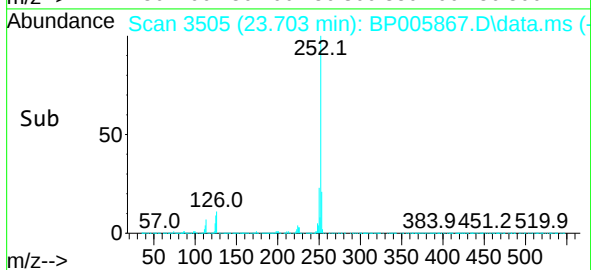
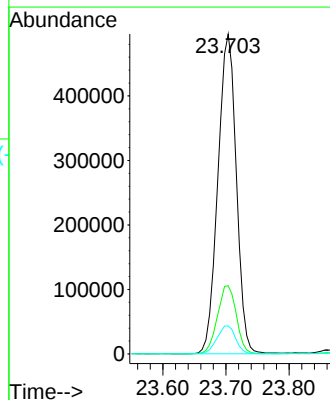
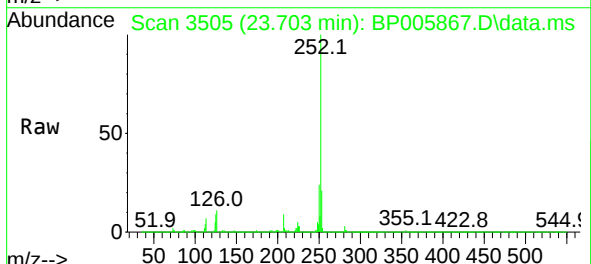
Instrument :
BNA_P
ClientSampleId :
PB136995BS

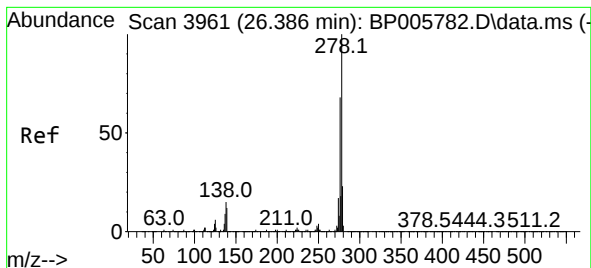
Tgt Ion:252 Resp: 990088
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 7.4 6.0 9.0



#90
Benzo(a)pyrene
Concen: 42.667 ng
RT: 23.703 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:252 Resp: 1003408
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 8.7 6.5 9.7

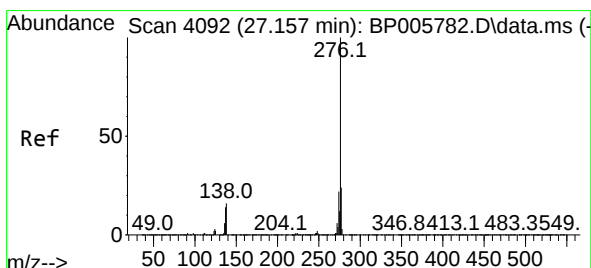
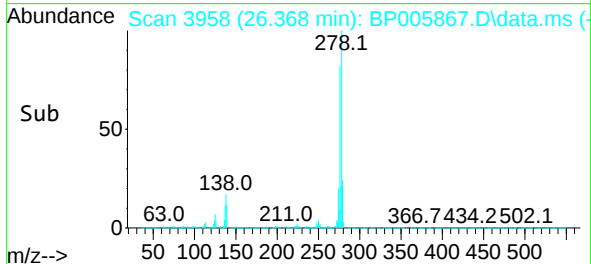
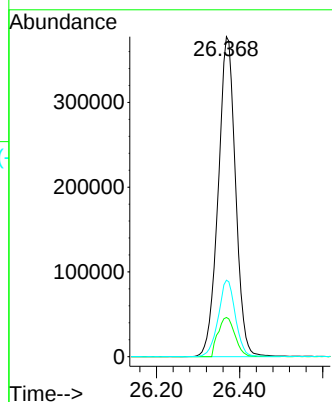
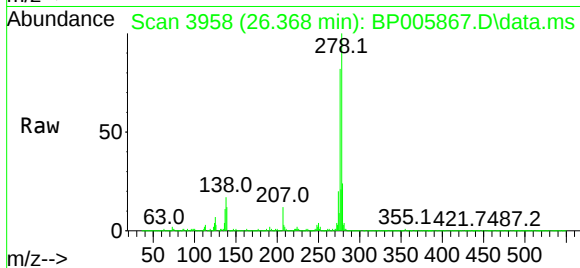




#91
Dibenzo(a,h)anthracene
Concen: 40.623 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.018 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Instrument :
BNA_P
ClientSampleId :
PB136995BS

Tgt Ion:278 Resp: 1091989
Ion Ratio Lower Upper
278 100
139 12.2 9.3 13.9
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 40.638 ng
RT: 27.139 min Scan# 4089
Delta R.T. -0.018 min
Lab File: BP005867.D
Acq: 11 Jun 2021 12:49

Tgt Ion:276 Resp: 1079114
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.4 12.6 18.8

