

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061421\
 Data File : BP005911.D
 Acq On : 14 Jun 2021 18:04
 Operator : CG/JU
 Sample : M2625-21MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(138-142)MSD

Quant Time: Jun 15 04:16:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 14 13:15:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	72469	20.00	ng	0.00
21) Naphthalene-d8	10.740	136	276671	20.00	ng	0.00
39) Acenaphthene-d10	14.563	164	165390	20.00	ng	0.00
64) Phenanthrene-d10	17.310	188	346617	20.00	ng	0.00
76) Chrysene-d12	21.380	240	409106	20.00	ng	0.00
86) Perylene-d12	23.792	264	469461	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	608689	134.78	ng	0.00
7) Phenol-d6	7.117	99	647997	110.70	ng	0.00
23) Nitrobenzene-d5	9.105	82	492159	87.21	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	412172	145.22	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	1089835	86.53	ng	0.00
79) Terphenyl-d14	19.857	244	1937848	88.70	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.381	88	81544	39.97	ng	# 45
3) Pyridine	3.799	79	161938	33.77	ng	96
4) n-Nitrosodimethylamine	3.699	42	93243	41.83	ng	88
6) Aniline	7.264	93	165709	25.36	ng	99
8) 2-Chlorophenol	7.505	128	256820	49.60	ng	98
9) Benzaldehyde	7.075	77	125895	50.45	ng	98
10) Phenol	7.140	94	250450	42.83	ng	98
11) bis(2-Chloroethyl)ether	7.364	93	220563	49.77	ng	99
12) 1,3-Dichlorobenzene	7.828	146	260421	44.98	ng	98
13) 1,4-Dichlorobenzene	7.975	146	268157	45.41	ng	99
14) 1,2-Dichlorobenzene	8.293	146	257857	45.69	ng	98
15) Benzyl Alcohol	8.181	79	222481	50.46	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.469	45	182815	44.63	ng	98
17) 2-Methylphenol	8.393	107	192716	48.37	ng	98
18) Hexachloroethane	9.016	117	96858	45.35	ng	98
19) n-Nitroso-di-n-propyla...	8.752	70	168396	46.76	ng	95
20) 3+4-Methylphenols	8.722	107	258305	47.99	ng	97
22) Acetophenone	8.769	105	362776	49.82	ng	# 97
24) Nitrobenzene	9.146	77	262646	44.82	ng	98
25) Isophorone	9.675	82	447852	42.97	ng	99
26) 2-Nitrophenol	9.858	139	134768	48.20	ng	94
27) 2,4-Dimethylphenol	9.922	122	215736	51.79	ng	100
28) bis(2-Chloroethoxy)met...	10.152	93	275174	50.59	ng	100
29) 2,4-Dichlorophenol	10.399	162	235779	47.10	ng	98
30) 1,2,4-Trichlorobenzene	10.605	180	253154	45.01	ng	98
31) Naphthalene	10.793	128	735879	45.97	ng	99
32) Benzoic acid	10.081	122	108543	36.52	ng	96
33) 4-Chloroaniline	10.910	127	49873	7.71	ng	97
34) Hexachlorobutadiene	11.075	225	164351	43.20	ng	100
35) Caprolactam	11.710	113	27761	19.25	ng	# 85
36) 4-Chloro-3-methylphenol	12.034	107	250253	49.24	ng	95
37) 2-Methylnaphthalene	12.399	142	525020	46.06	ng	99
38) 1-Methylnaphthalene	12.616	142	484756	45.15	ng	100
40) 1,2,4,5-Tetrachloroben...	12.763	216	281197	48.30	ng	99
41) Hexachlorocyclopentadiene	12.746	237	296693	99.96	ng	95
43) 2,4,6-Trichlorophenol	13.004	196	190338	47.67	ng	96

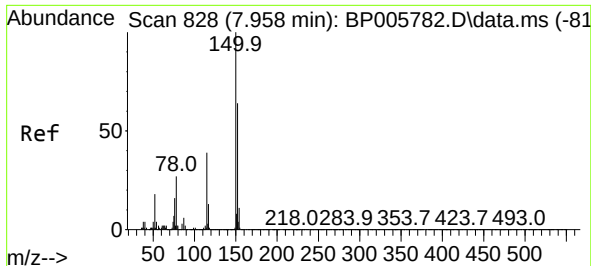
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061421\
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 QLast Update : Mon Jun 14 13:15:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.081	196	208403	48.46	ng	98
46) 1,1'-Biphenyl	13.404	154	644796	48.35	ng	99
47) 2-Chloronaphthalene	13.446	162	515981	47.38	ng	99
48) 2-Nitroaniline	13.651	65	144464	50.46	ng	95
49) Acenaphthylene	14.287	152	804923	48.18	ng	100
50) Dimethylphthalate	14.028	163	675574	49.68	ng	100
51) 2,6-Dinitrotoluene	14.146	165	149393	48.33	ng	99
52) Acenaphthene	14.628	154	476161	46.93	ng	99
53) 3-Nitroaniline	14.475	138	69424	23.18	ng	99
54) 2,4-Dinitrophenol	14.687	184	109860	60.99	ng	96
55) Dibenzofuran	14.963	168	768811	46.08	ng	98
56) 4-Nitrophenol	14.798	139	217095	89.41	ng	99
57) 2,4-Dinitrotoluene	14.934	165	208454	50.43	ng	98
58) Fluorene	15.610	166	625238	48.10	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	177821	46.92	ng	99
60) Diethylphthalate	15.381	149	690906	50.64	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	319432	47.39	ng	97
62) 4-Nitroaniline	15.640	138	146957	47.66	ng	97
63) Azobenzene	15.898	77	572859	46.41	ng	96
65) 4,6-Dinitro-2-methylph...	15.693	198	90872	35.68	ng	99
66) n-Nitrosodiphenylamine	15.822	169	552631	48.08	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	212330	47.73	ng	98
68) Hexachlorobenzene	16.616	284	258395	48.46	ng	97
69) Atrazine	16.775	200	217116	60.71	ng	99
70) Pentachlorophenol	16.963	266	305609	103.07	ng	100
71) Phenanthrene	17.351	178	1004155	48.24	ng	99
72) Anthracene	17.445	178	1021838	49.88	ng	100
73) Carbazole	17.716	167	942169	47.90	ng	99
74) Di-n-butylphthalate	18.257	149	1206165	52.93	ng	100
75) Fluoranthene	19.310	202	1256078	49.69	ng	98
77) Benzidine	19.486	184	214864	25.24	ng	99
78) Pyrene	19.663	202	1309692	45.86	ng	99
80) Butylbenzylphthalate	20.528	149	593583	50.52	ng	96
81) Benzo(a)anthracene	21.363	228	1404288	47.55	ng	100
82) 3,3'-Dichlorobenzidine	21.292	252	338347	33.14	ng	98
83) Chrysene	21.416	228	1375662	48.09	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	893564	51.85	ng	100
85) Di-n-octyl phthalate	22.204	149	1611877	52.29	ng	98
87) Indeno(1,2,3-cd)pyrene	26.339	276	2014776	50.19	ng	99
88) Benzo(b)fluoranthene	23.057	252	1649501	51.30	ng	100
89) Benzo(k)fluoranthene	23.104	252	1526663	48.96	ng	99
90) Benzo(a)pyrene	23.686	252	1562956	51.70	ng	98
91) Dibenzo(a,h)anthracene	26.351	278	1725071	49.92	ng	99
92) Benzo(g,h,i)perylene	27.121	276	1705290	49.96	ng	98

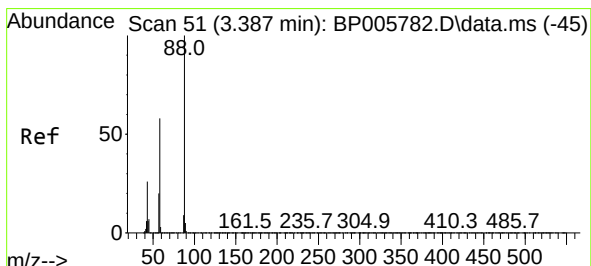
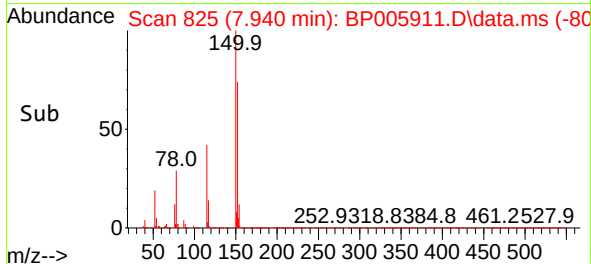
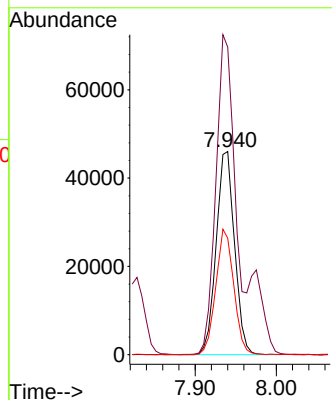
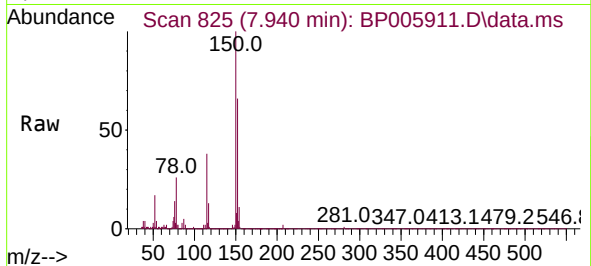
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.940 min Scan# 825
Delta R.T. -0.000 min
Lab File: BP005911.D
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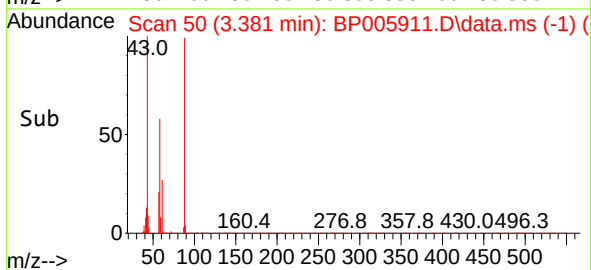
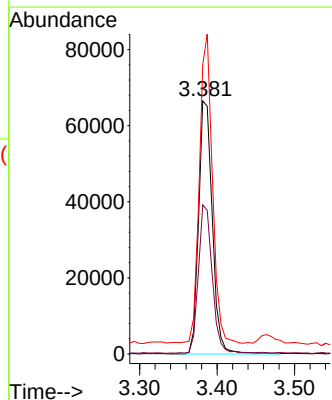
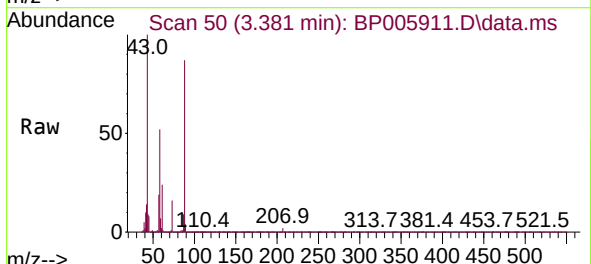
Instrument :
BNA_P
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18-B12(138-142)MSD

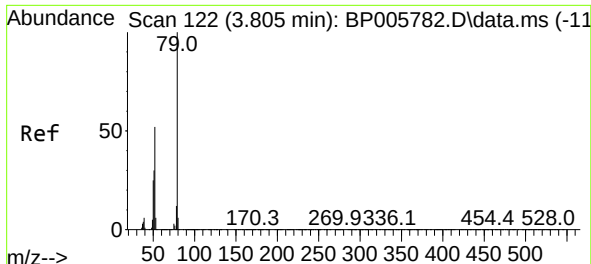
Tgt Ion:152 Resp: 72469
Ion Ratio Lower Upper
152 100
150 151.3 125.6 188.4
115 57.3 48.5 72.7



#2
1,4-Dioxane
Concen: 39.97 ng
RT: 3.381 min Scan# 50
Delta R.T. 0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 88 Resp: 81544
Ion Ratio Lower Upper
88 100
58 59.0 46.7 70.1
43 115.5 20.3 30.5#

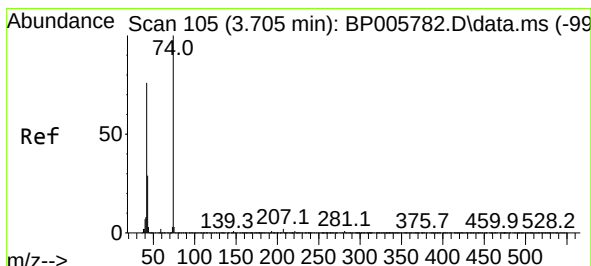
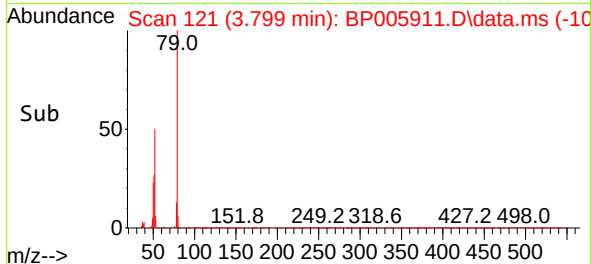
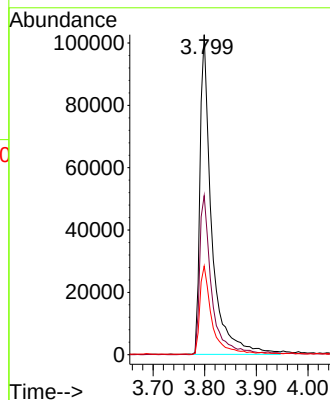
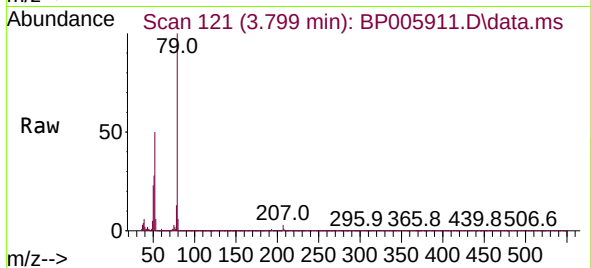




#3
Pyridine
Concen: 33.77 ng
RT: 3.799 min Scan# 121
Delta R.T. 0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

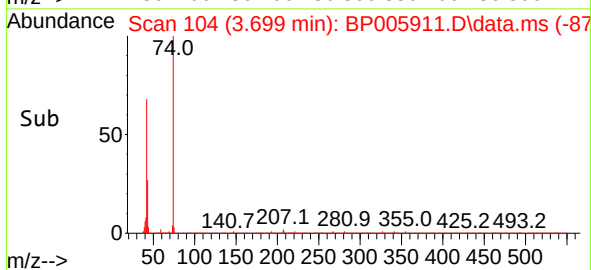
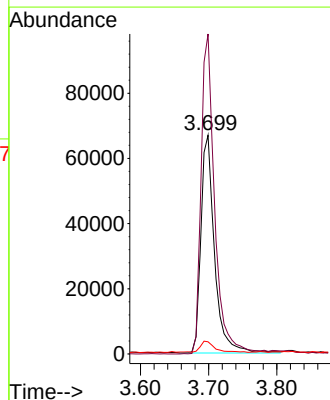
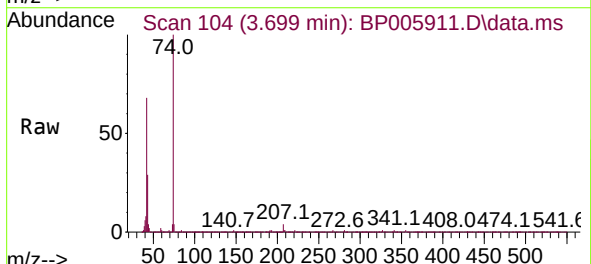
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BNA_P
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18-B12(138-142)MSD

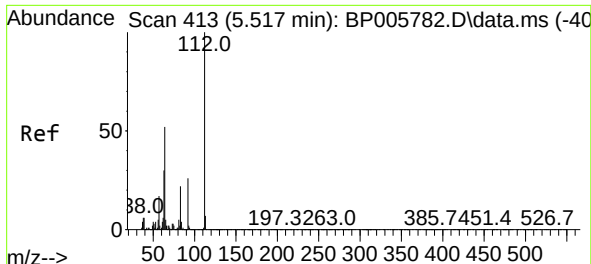
Tgt Ion: 79 Resp: 161938
Ion Ratio Lower Upper
79 100
52 49.7 41.7 62.5
51 27.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.83 ng
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 42 Resp: 93243
Ion Ratio Lower Upper
42 100
74 146.3 105.4 158.0
44 5.5 4.2 6.4

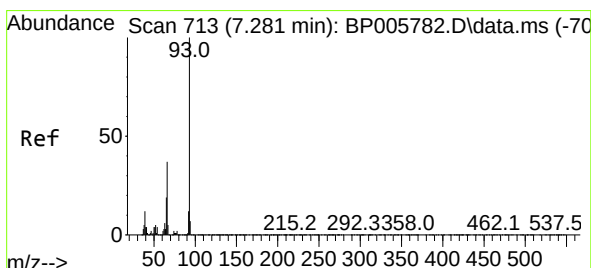
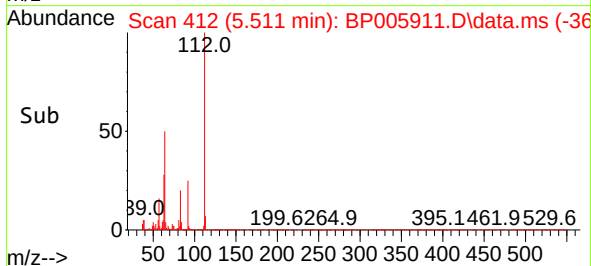
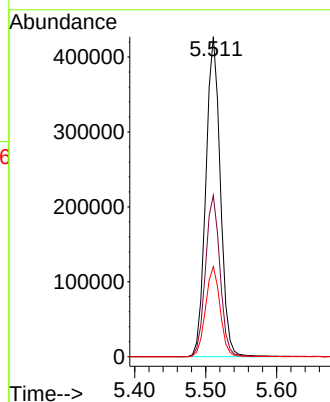
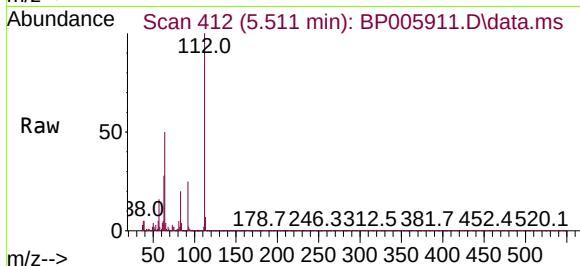




#5
2-Fluorophenol
Concen: 134.78 ng
RT: 5.511 min Scan# 412
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

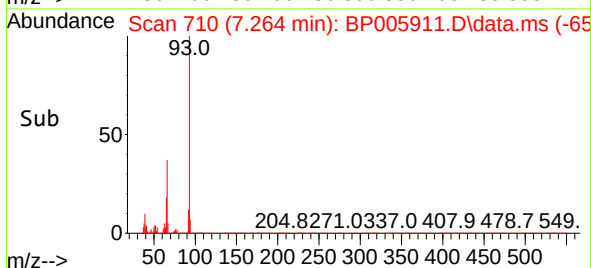
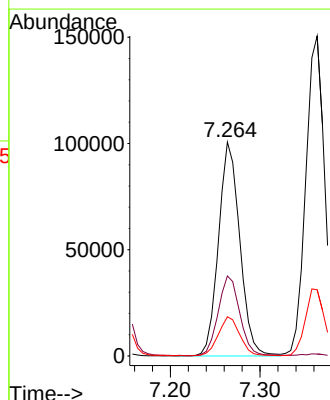
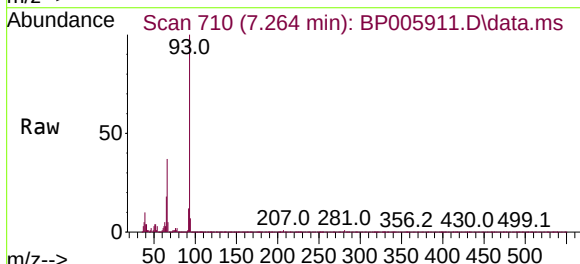
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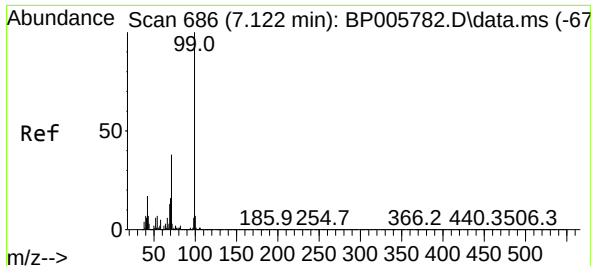
Tgt Ion:112 Resp: 608689
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 28.2 23.8 35.8



#6
Aniline
Concen: 25.36 ng
RT: 7.264 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 93 Resp: 165709
Ion Ratio Lower Upper
93 100
66 37.4 29.7 44.5
65 18.3 15.3 22.9

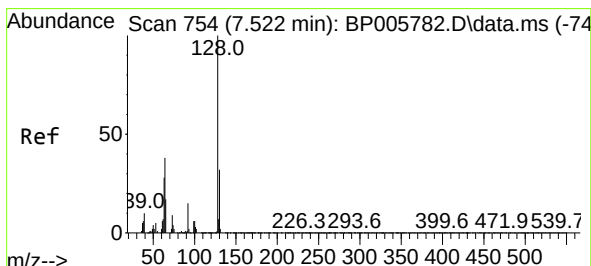
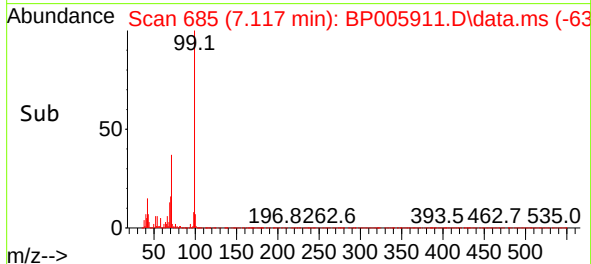
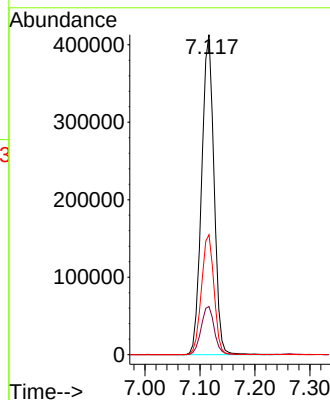
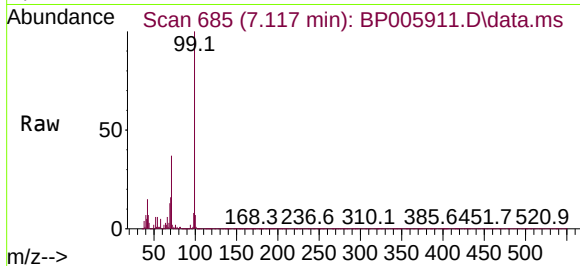




#7
Phenol-d6
Concen: 110.70 ng
RT: 7.117 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

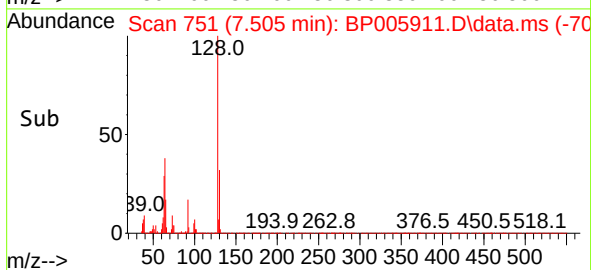
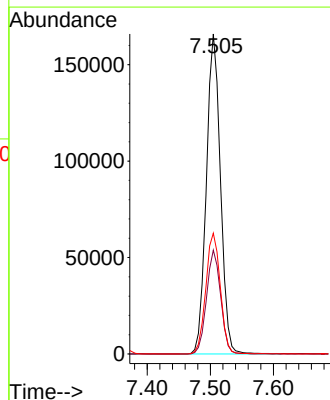
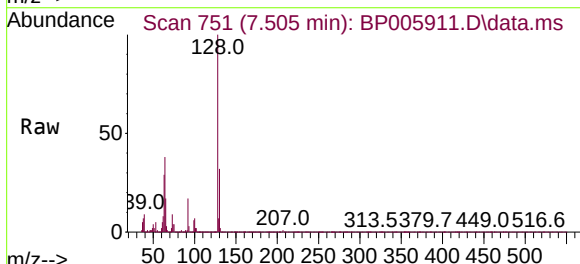
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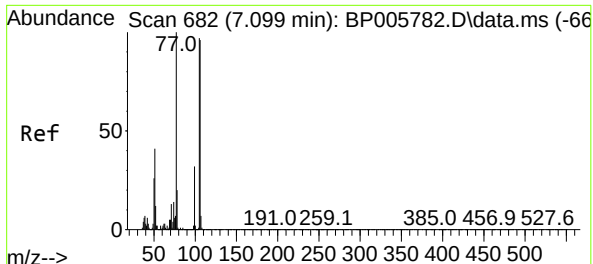
Tgt Ion:	99	Resp:	647997
Ion	Ratio	Lower	Upper
99	100		
42	15.0	13.4	20.0
71	37.5	30.6	46.0



#8
2-Chlorophenol
Concen: 49.60 ng
RT: 7.505 min Scan# 751
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:	128	Resp:	256820
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	37.8	20.3	60.3

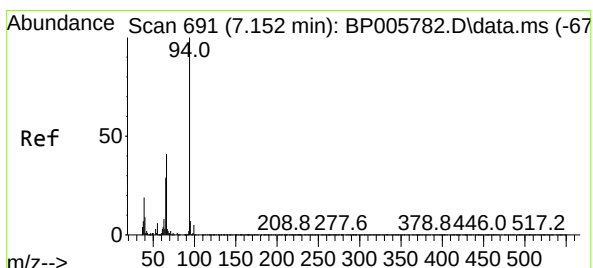
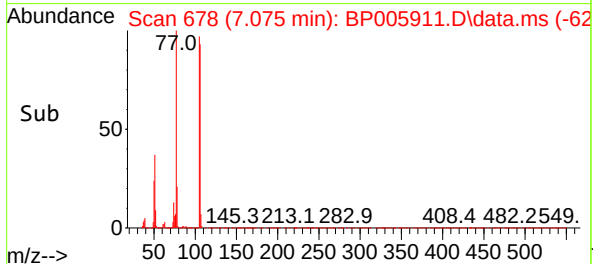
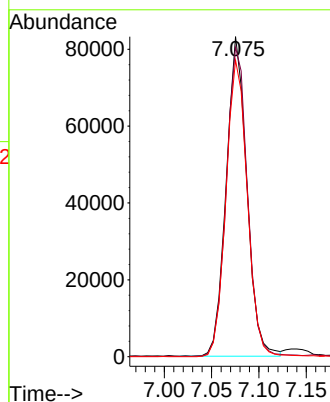
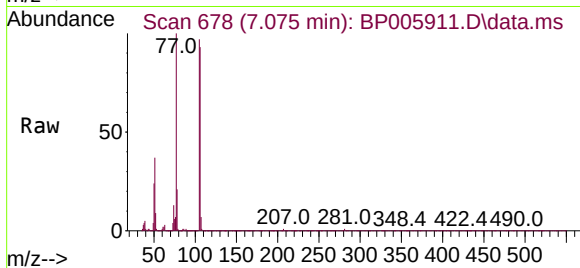




#9
Benzaldehyde
Concen: 50.45 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

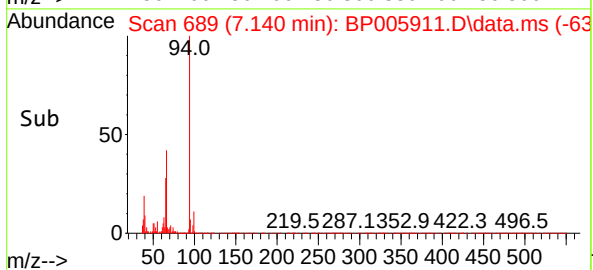
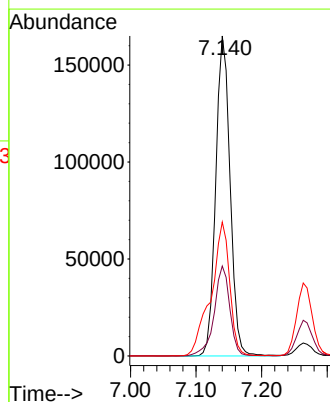
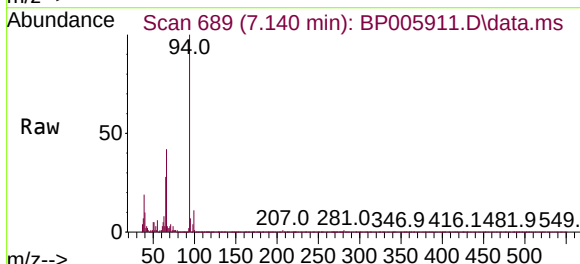
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

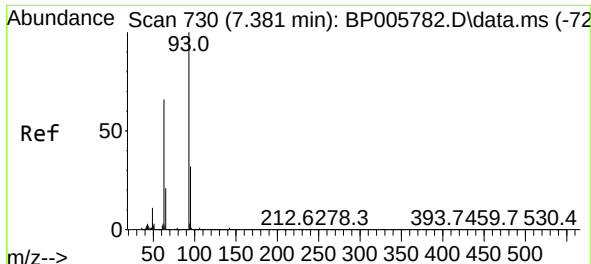
Tgt Ion: 77 Resp: 125895
Ion Ratio Lower Upper
77 100
105 96.7 76.7 116.7
106 92.7 76.2 116.2



#10
Phenol
Concen: 42.83 ng
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 94 Resp: 250450
Ion Ratio Lower Upper
94 100
65 28.1 8.8 48.8
66 41.9 20.7 60.7

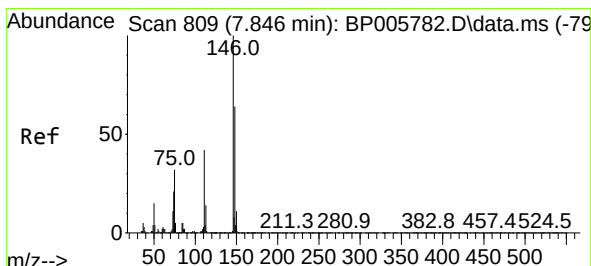
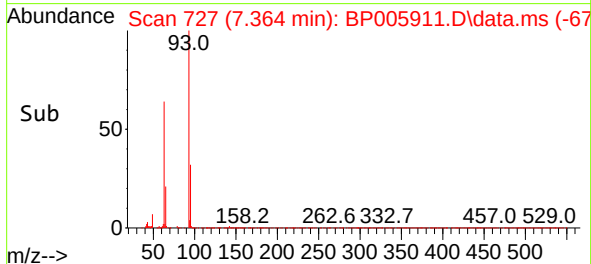
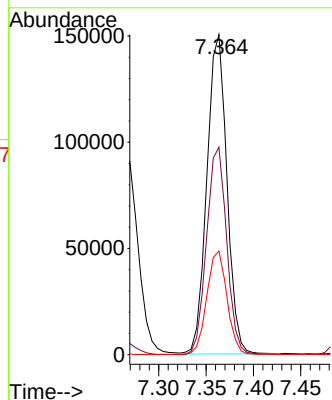
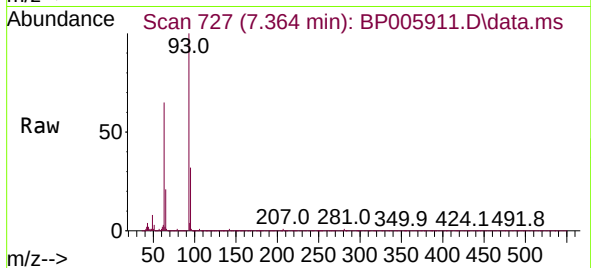




#11
bis(2-Chloroethyl)ether
Concen: 49.77 ng
RT: 7.364 min Scan# 727
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

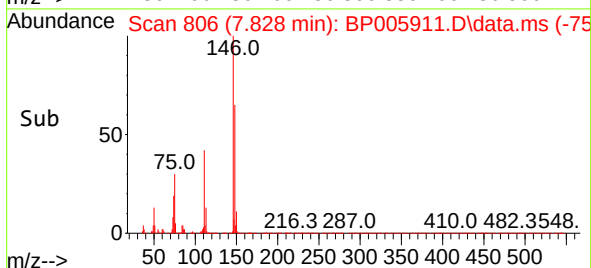
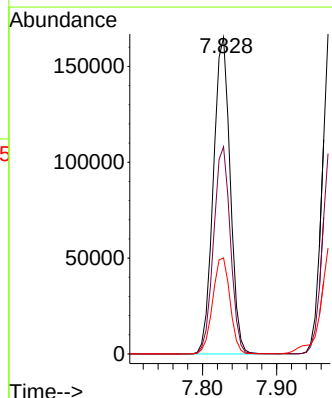
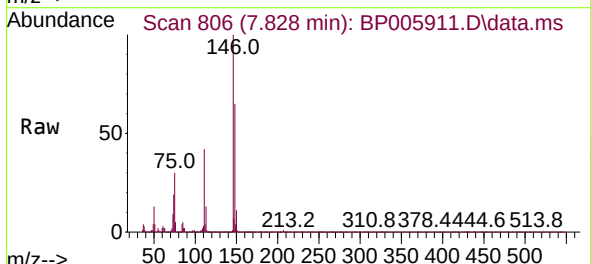
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

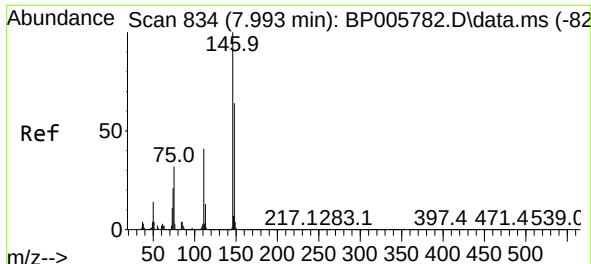
Tgt Ion: 93 Resp: 220563
Ion Ratio Lower Upper
93 100
63 64.8 46.2 86.2
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 44.98 ng
RT: 7.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 146 Resp: 260421
Ion Ratio Lower Upper
146 100
148 65.4 51.5 77.3
75 30.3 25.7 38.5

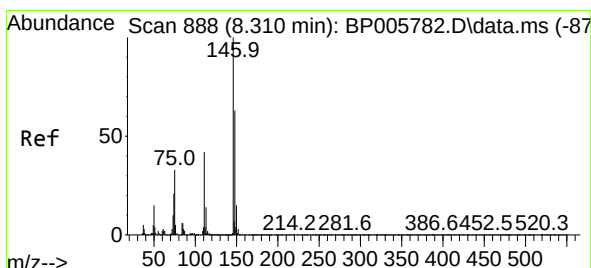
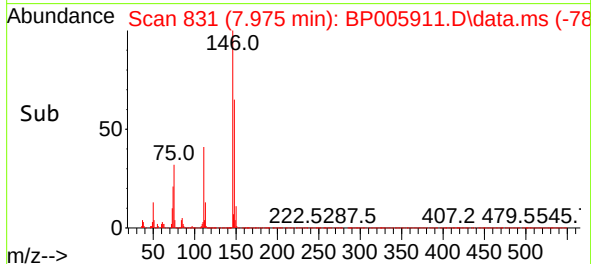
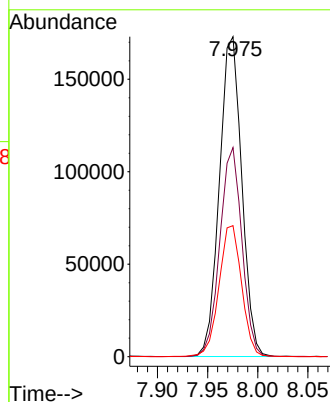
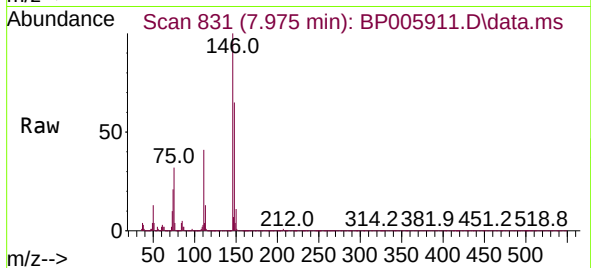




#13
1,4-Dichlorobenzene
Concen: 45.41 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

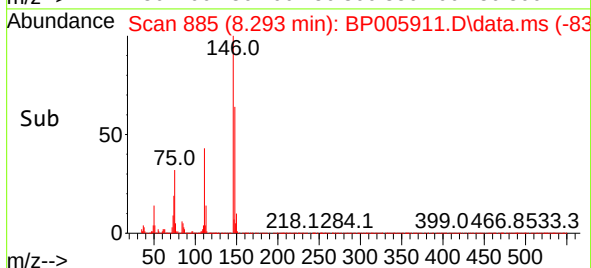
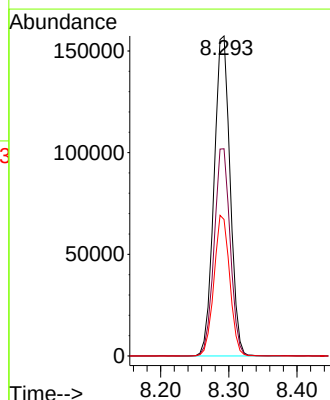
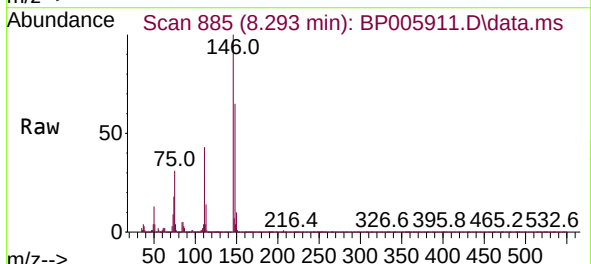
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

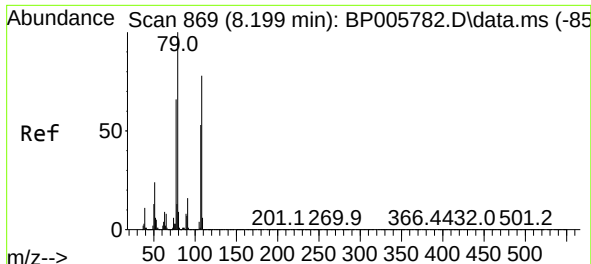
Tgt Ion:146 Resp: 268157
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 40.9 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 45.69 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:146 Resp: 257857
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 42.6 33.7 50.5

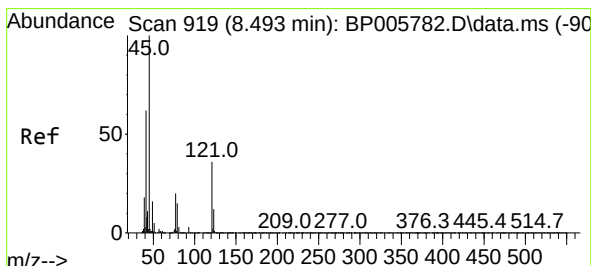
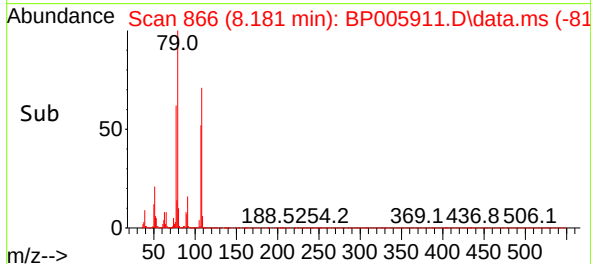
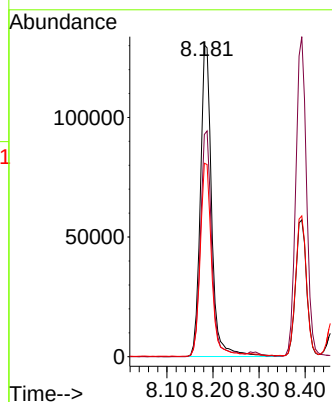
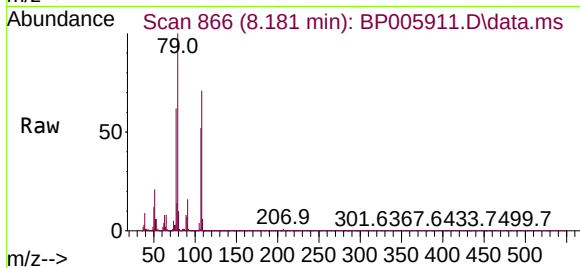




#15
Benzyl Alcohol
Concen: 50.46 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

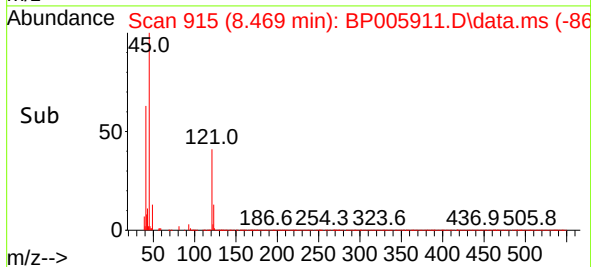
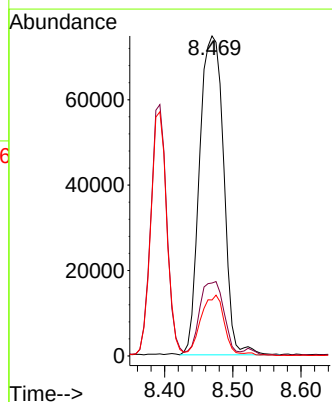
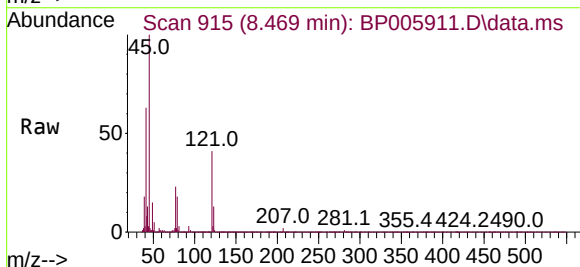
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

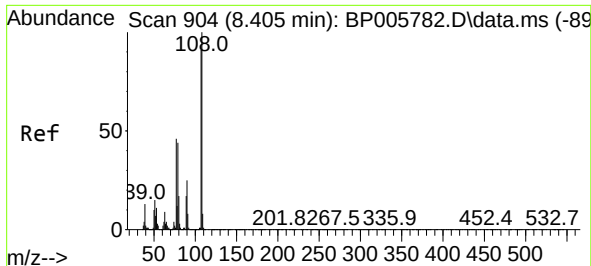
Tgt Ion: 79	Resp: 222481
Ion Ratio	Lower Upper
79	100
108	71.3 62.5 93.7
77	62.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.63 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 45	Resp: 182815
Ion Ratio	Lower Upper
45	100
77	22.8 2.0 42.0
79	17.5 0.0 36.7





#17

2-Methylphenol

Concen: 48.37 ng

RT: 8.393 min Scan# 902

Delta R.T. 0.000 min

Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

Instrument :

BNA_P

ClientSampleId :

18-B12(138-142)MSD

Tgt Ion:107 Resp: 192716

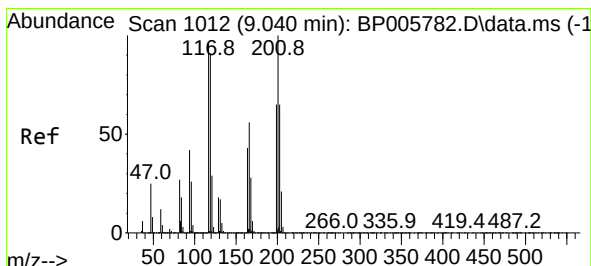
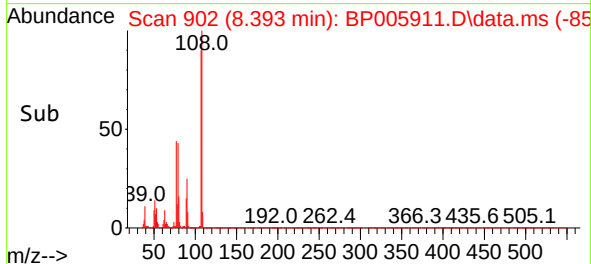
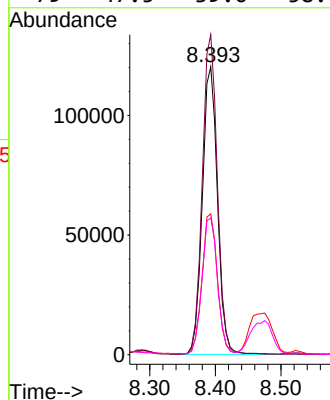
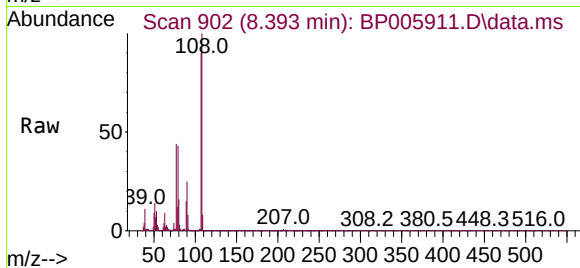
Ion Ratio Lower Upper

107 100

108 111.1 87.7 131.5

77 48.9 40.2 60.2

79 47.5 39.0 58.4



#18

Hexachloroethane

Concen: 45.35 ng

RT: 9.016 min Scan# 1008

Delta R.T. 0.000 min

Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

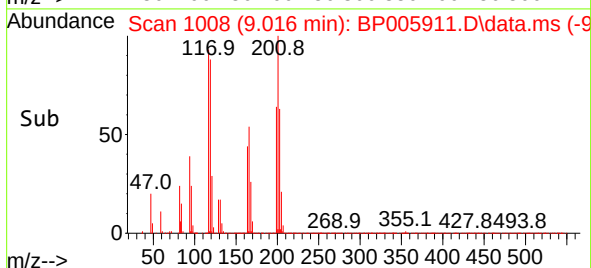
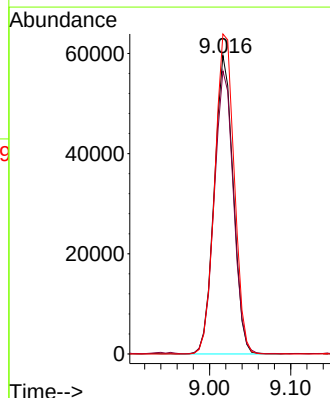
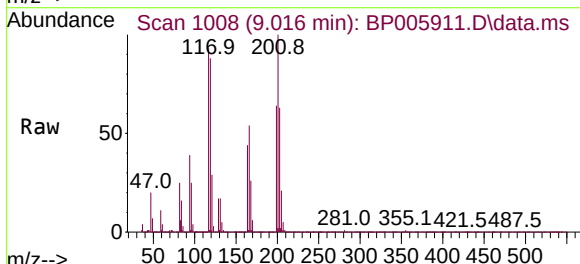
Tgt Ion:117 Resp: 96858

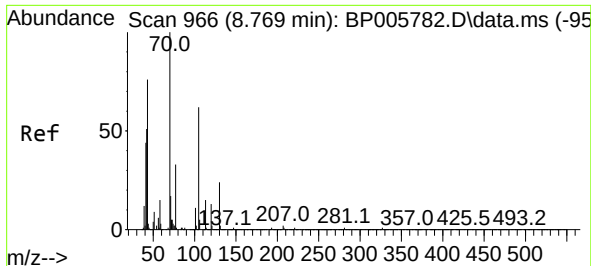
Ion Ratio Lower Upper

117 100

119 94.8 76.2 114.2

201 107.2 83.4 125.0

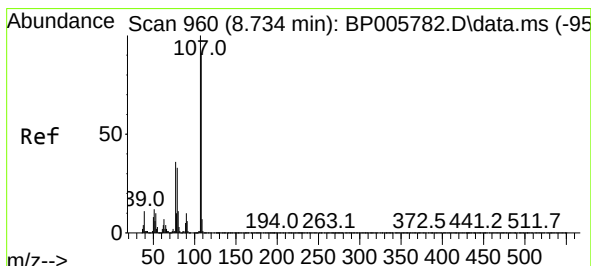
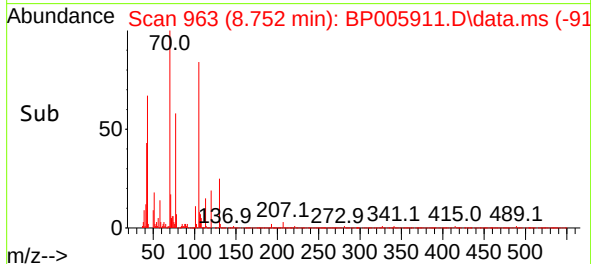
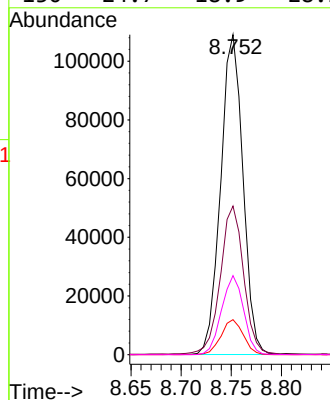
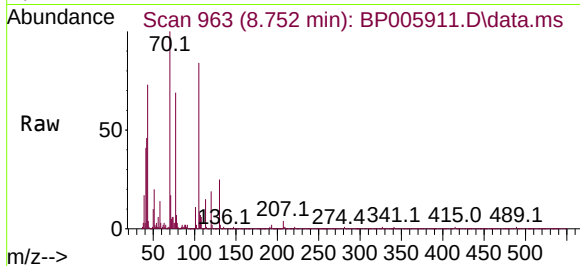




#19
n-Nitroso-di-n-propylamine
Concen: 46.76 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

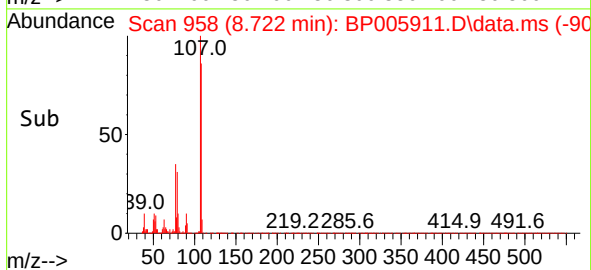
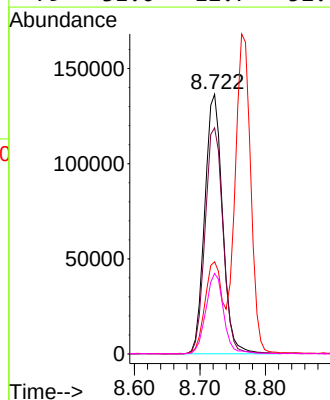
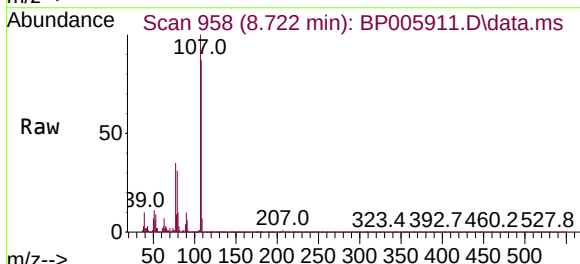
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

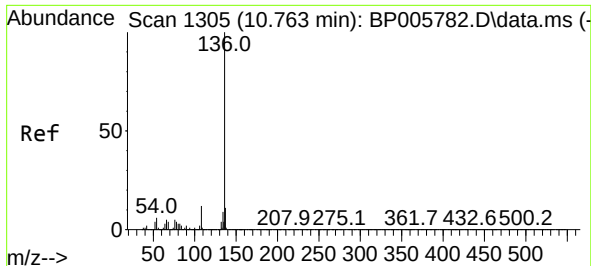
Tgt Ion:	70	Resp:	168396
Ion	Ratio	Lower	Upper
70	100		
42	46.5	40.8	61.2
101	10.9	8.8	13.2
130	24.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 47.99 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:	107	Resp:	258305
Ion	Ratio	Lower	Upper
107	100		
108	87.1	71.0	111.0
77	35.5	16.6	56.6
79	31.0	12.7	52.7

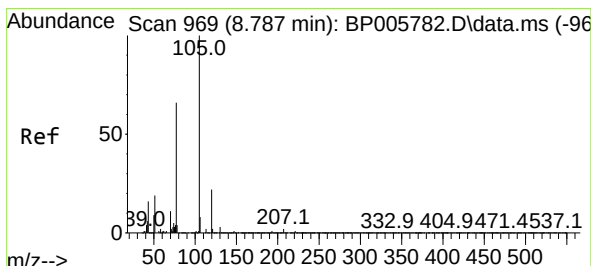
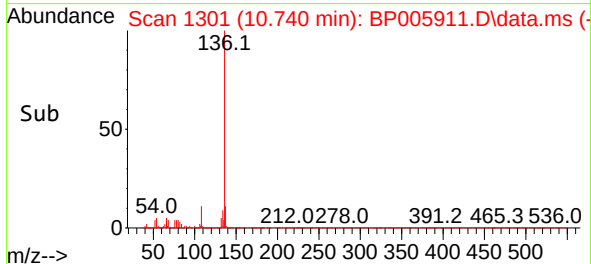
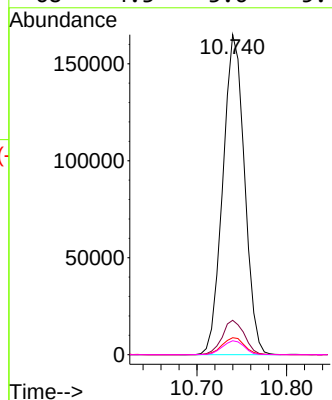
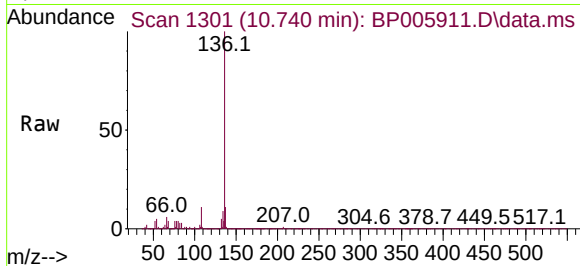




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

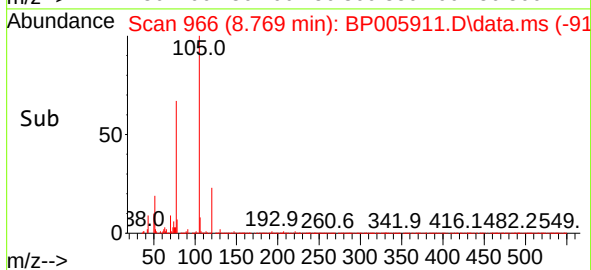
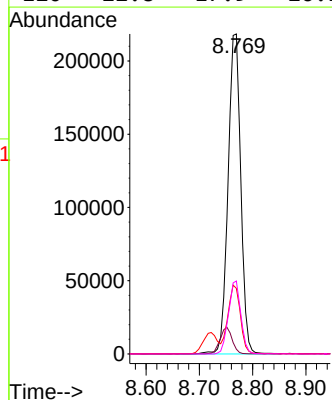
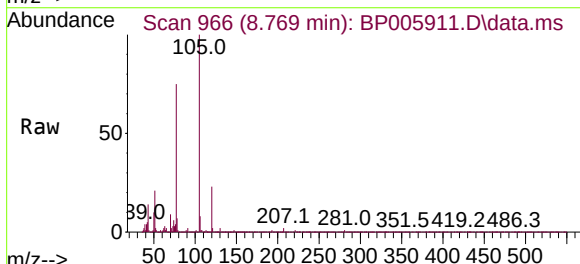
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

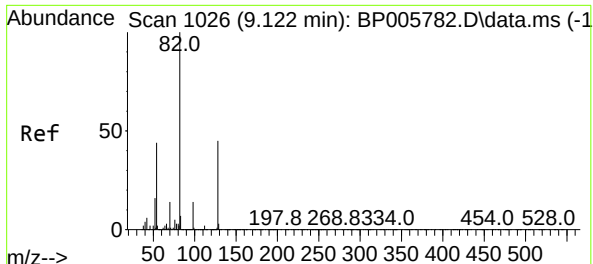
Tgt Ion:	136	Resp:	276671
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	5.3	4.6	6.8
68	4.3	3.6	5.4



#22
Acetophenone
Concen: 49.82 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:	105	Resp:	362776
Ion Ratio	Lower	Upper	
105	100		
71	1.5	1.9	2.9#
51	20.5	18.4	27.6
120	22.8	17.9	26.9

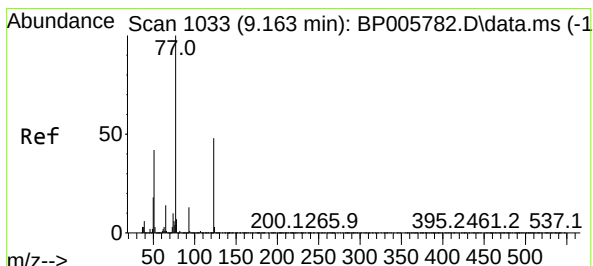
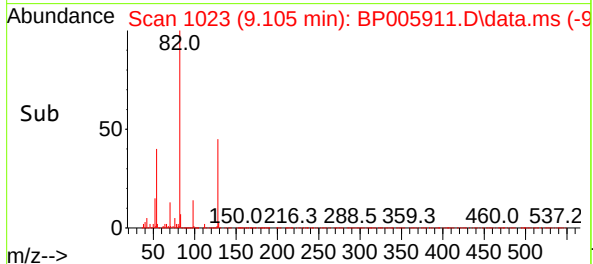
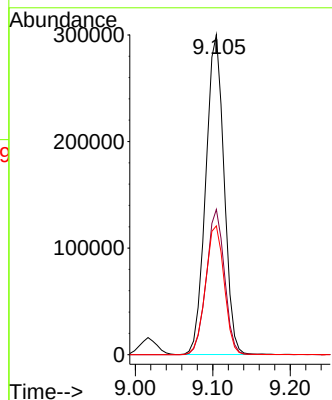
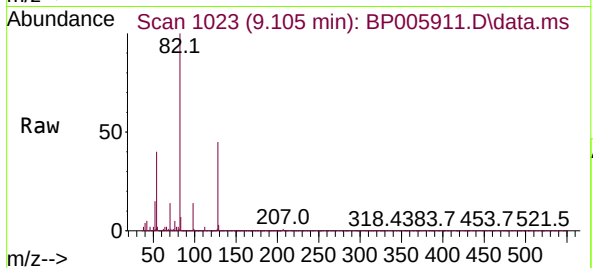




#23
Nitrobenzene-d5
Concen: 87.21 ng
RT: 9.105 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

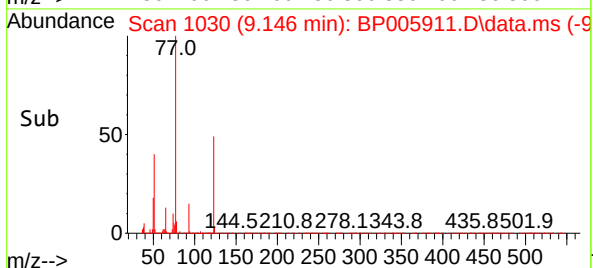
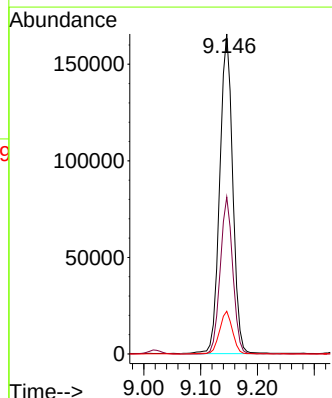
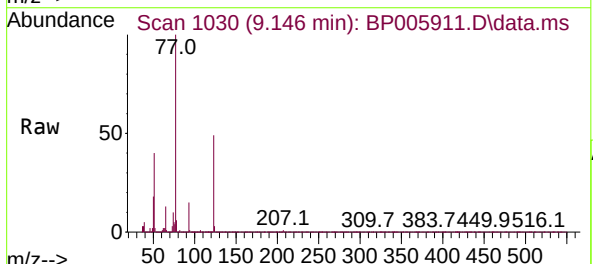
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

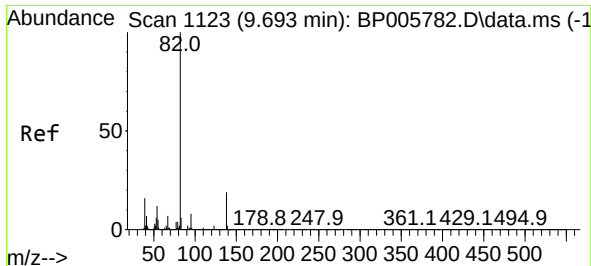
Tgt Ion: 82 Resp: 492159
Ion Ratio Lower Upper
82 100
128 45.4 35.7 53.5
54 40.3 35.0 52.4



#24
Nitrobenzene
Concen: 44.82 ng
RT: 9.146 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 77 Resp: 262646
Ion Ratio Lower Upper
77 100
123 49.0 38.2 57.2
65 13.4 11.4 17.2

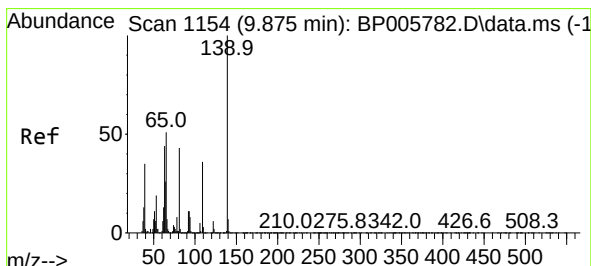
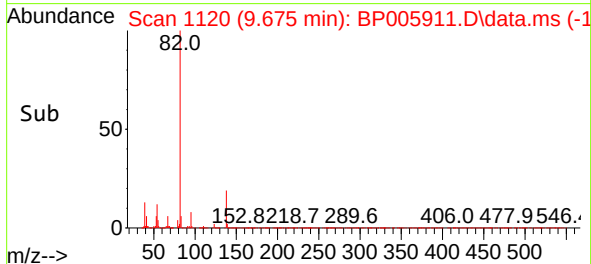
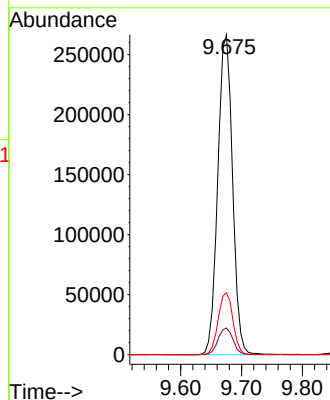
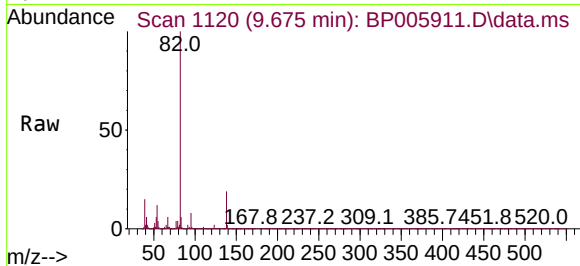




#25
Isophorone
Concen: 42.97 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

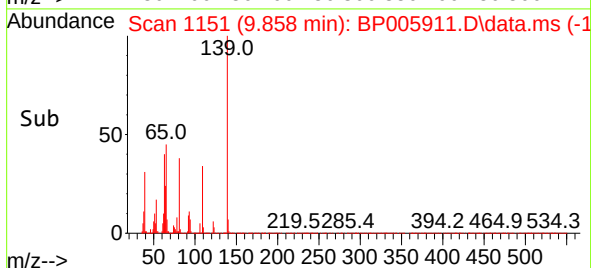
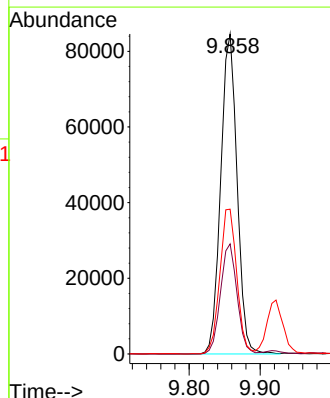
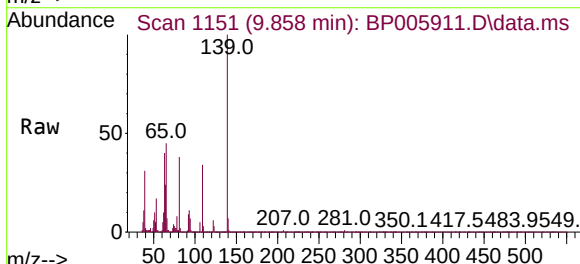
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

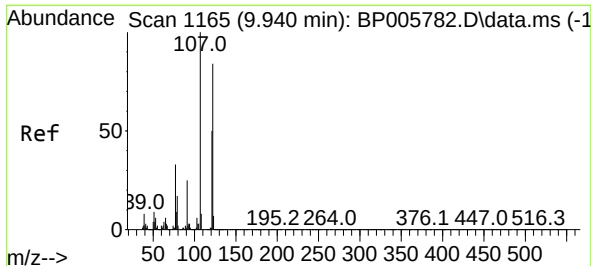
Tgt Ion:	82	Resp:	447852
Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.5	9.7
138	19.3	15.0	22.4



#26
2-Nitrophenol
Concen: 48.20 ng
RT: 9.858 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:	139	Resp:	134768
Ion	Ratio	Lower	Upper
139	100		
109	34.4	28.8	43.2
65	45.2	41.0	61.6

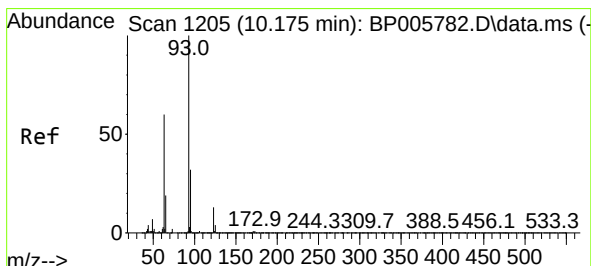
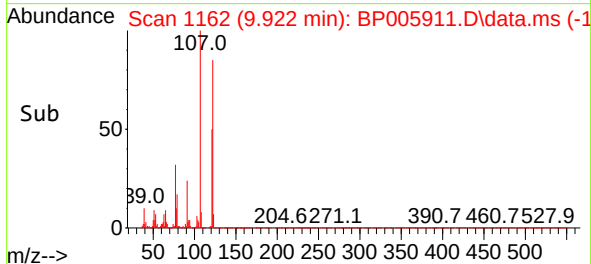
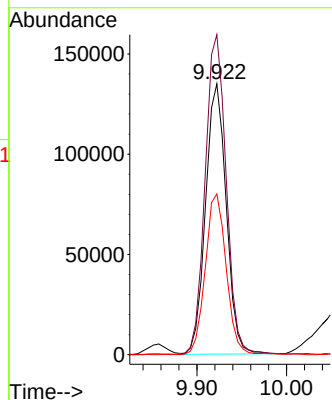
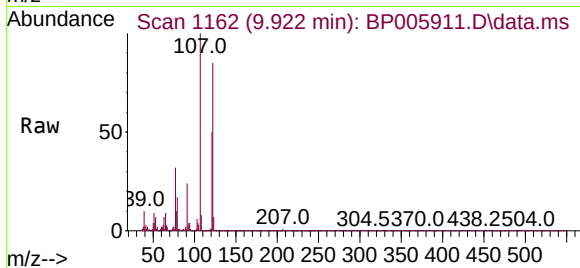




#27
2,4-Dimethylphenol
Concen: 51.79 ng
RT: 9.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

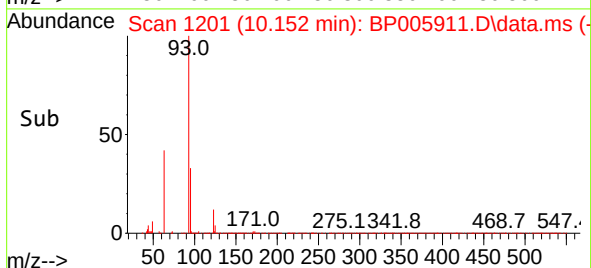
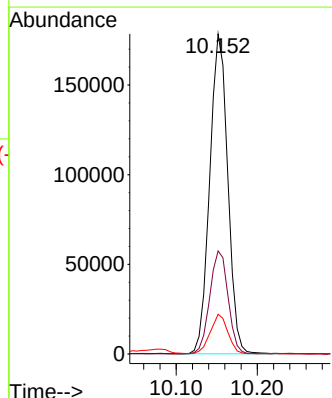
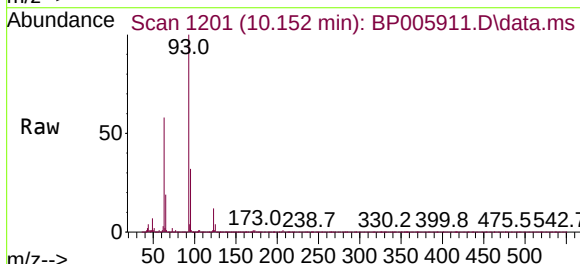
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

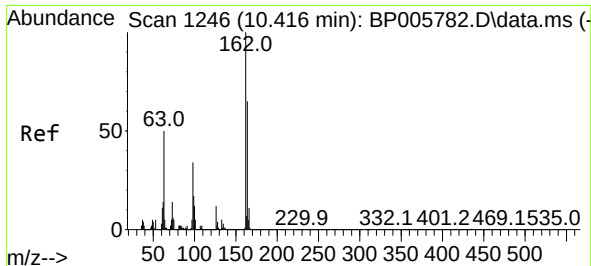
Tgt Ion:122 Resp: 215736
Ion Ratio Lower Upper
122 100
107 118.1 94.5 141.7
121 59.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 50.59 ng
RT: 10.152 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 93 Resp: 275174
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 12.4 10.2 15.2

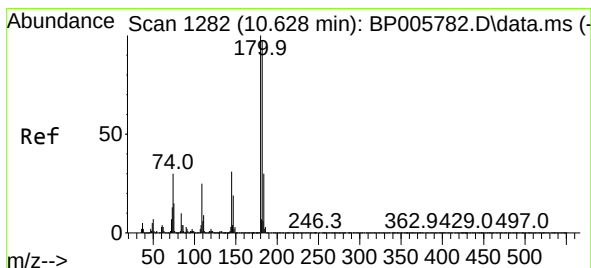
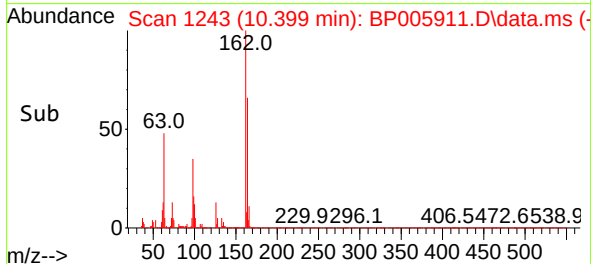
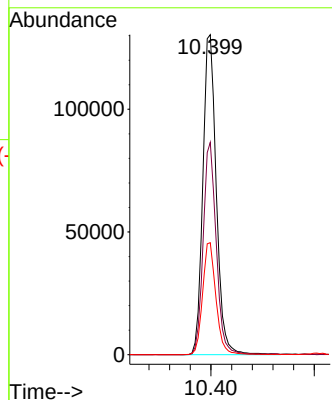
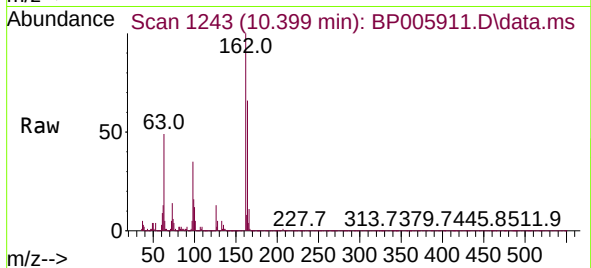




#29
2,4-Dichlorophenol
Concen: 47.10 ng
RT: 10.399 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

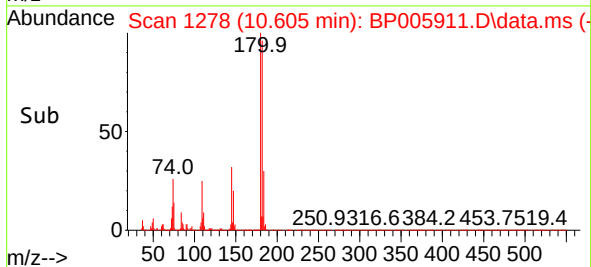
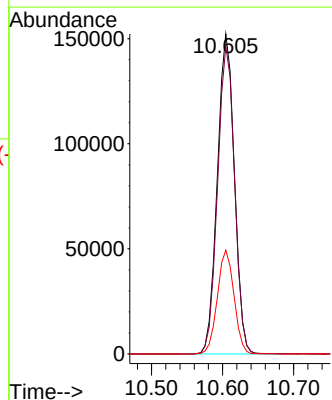
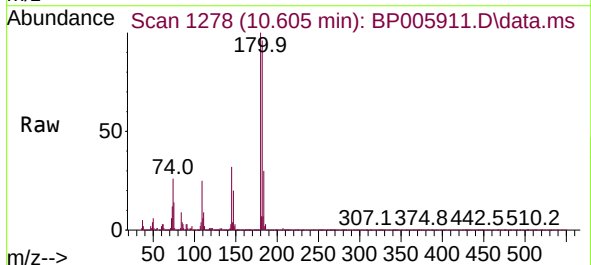
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

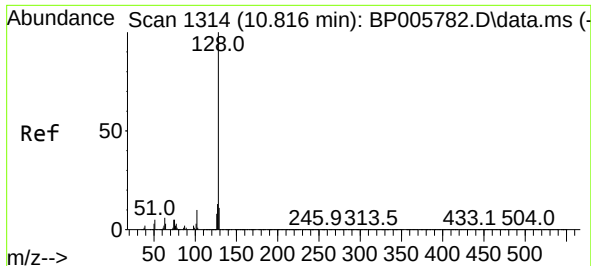
Tgt Ion:162 Resp: 235779
Ion Ratio Lower Upper
162 100
164 66.3 44.9 84.9
98 35.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.01 ng
RT: 10.605 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:180 Resp: 253154
Ion Ratio Lower Upper
180 100
182 96.2 77.9 116.9
145 32.4 24.7 37.1

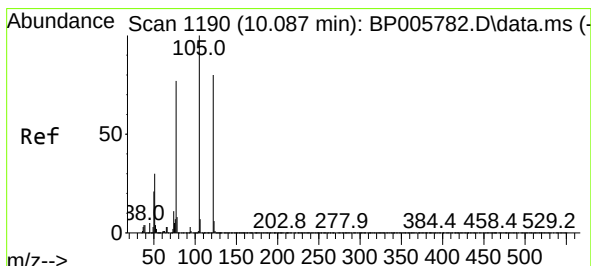
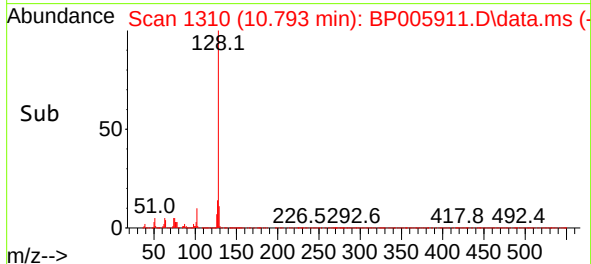
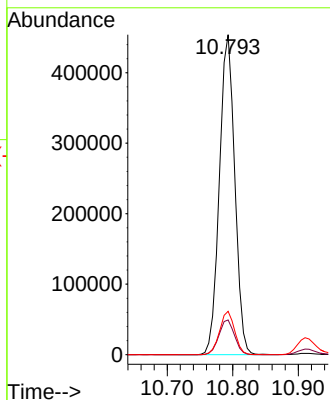
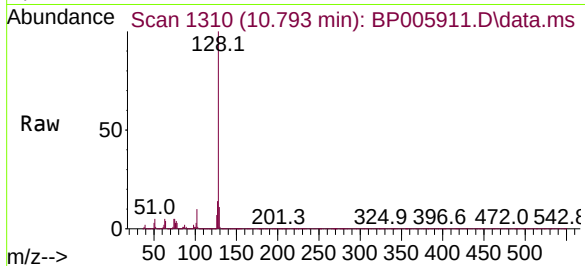




#31
Naphthalene
Concen: 45.97 ng
RT: 10.793 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

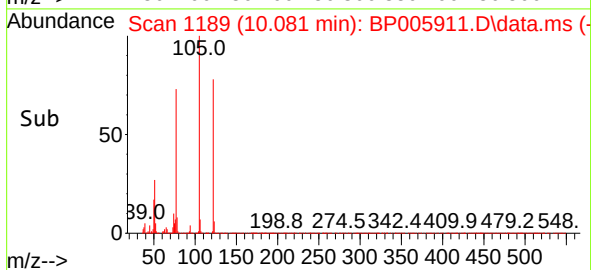
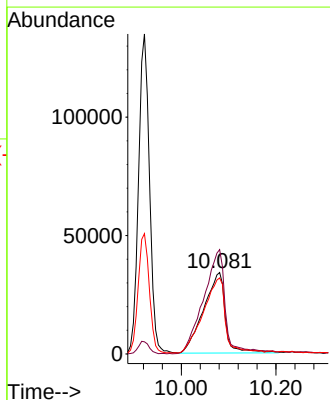
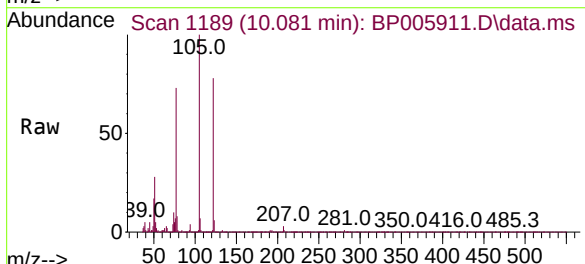
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

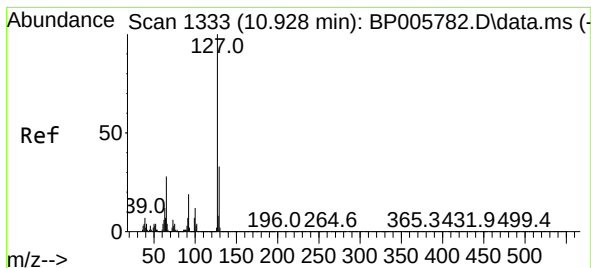
Tgt Ion:128 Resp: 735879
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 36.52 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:122 Resp: 108543
Ion Ratio Lower Upper
122 100
105 128.0 103.2 143.2
77 93.4 76.2 116.2

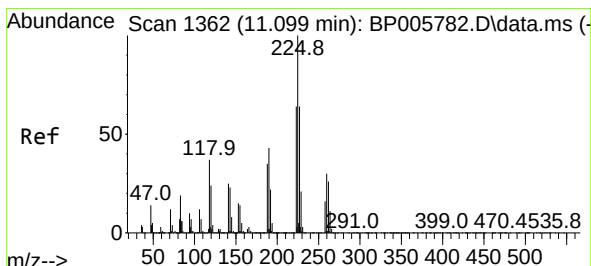
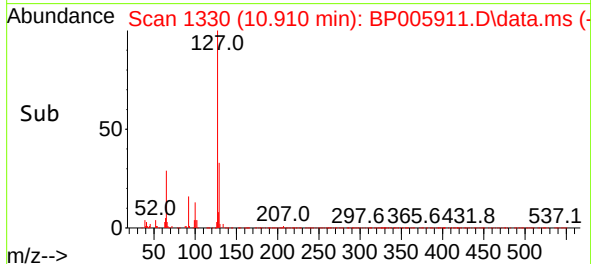
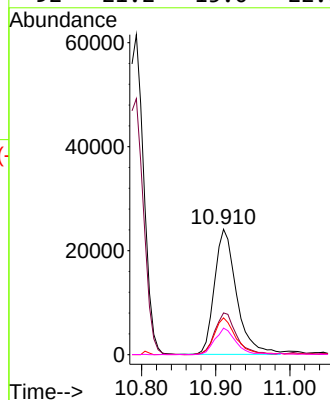
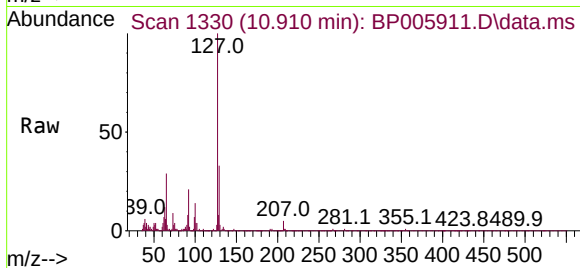




#33
4-Chloroaniline
Concen: 7.71 ng
RT: 10.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

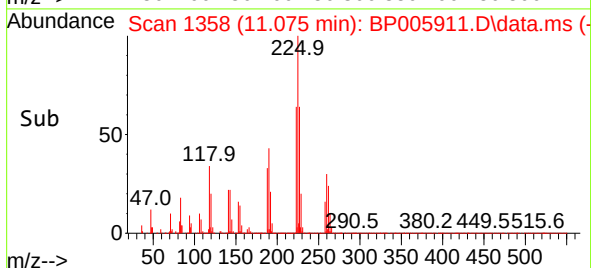
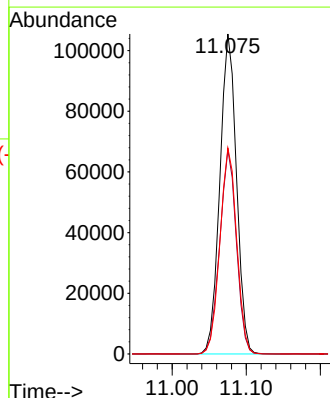
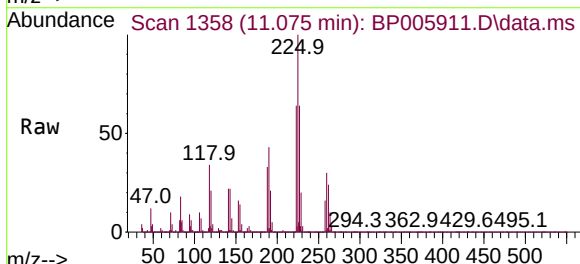
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

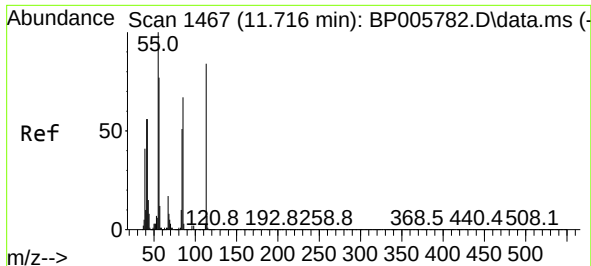
Tgt Ion:	127	Resp:	49873
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.1	39.1
65	29.3	22.5	33.7
92	21.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 43.20 ng
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:	225	Resp:	164351
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.6
227	64.4	51.4	77.2

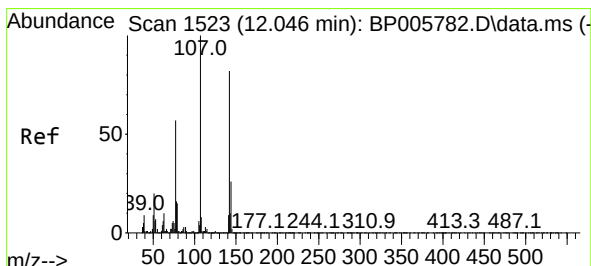
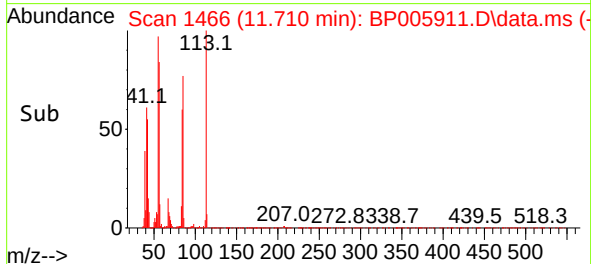
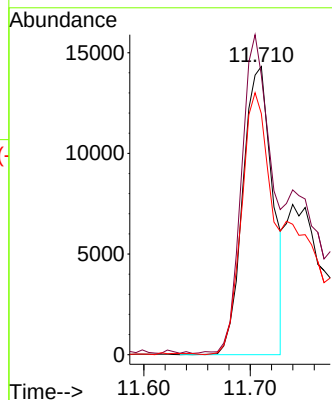
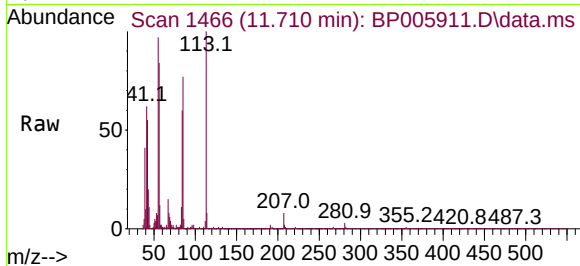




#35
Caprolactam
Concen: 19.25 ng
RT: 11.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

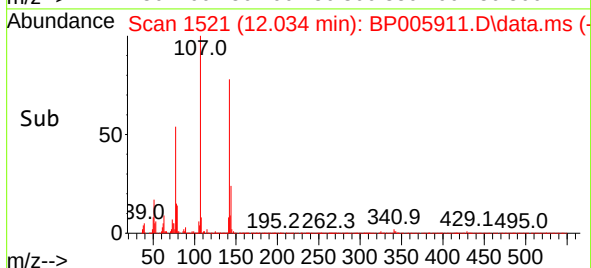
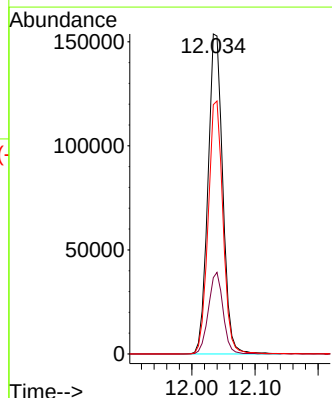
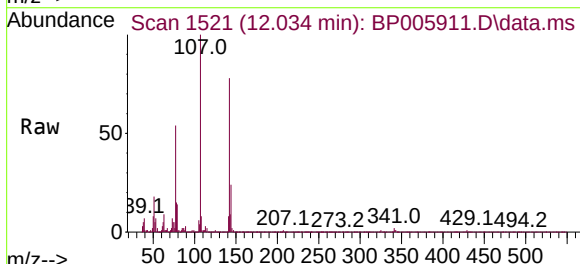
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

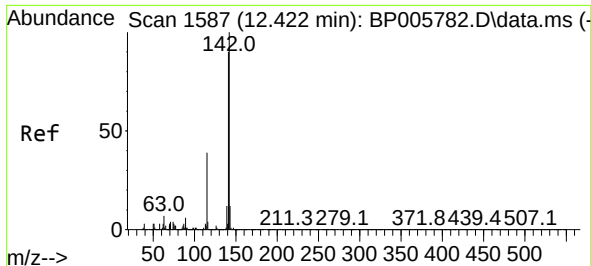
Tgt Ion:113 Resp: 27761
Ion Ratio Lower Upper
113 100
55 97.0 98.9 138.9#
56 83.7 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 49.24 ng
RT: 12.034 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:107 Resp: 250253
Ion Ratio Lower Upper
107 100
144 23.8 21.1 31.7
142 77.9 66.0 99.0

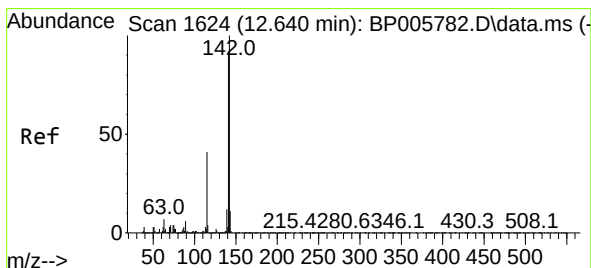
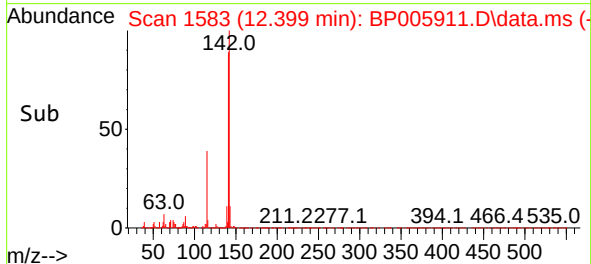
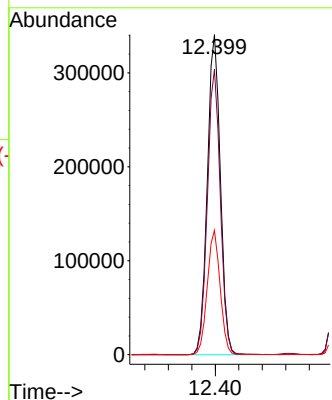
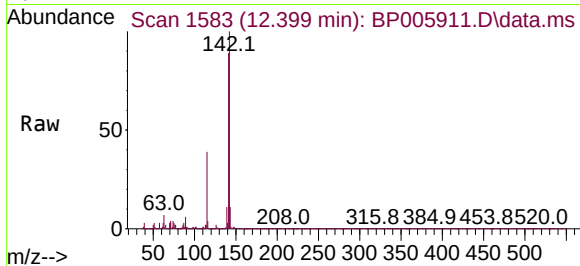




#37
2-Methylnaphthalene
Concen: 46.06 ng
RT: 12.399 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

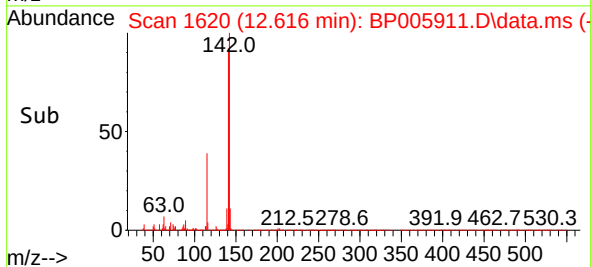
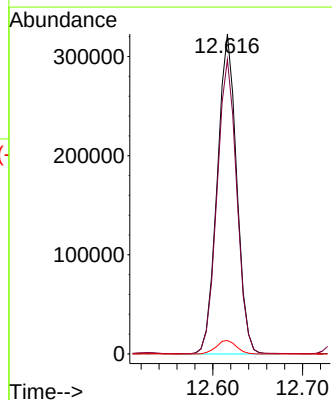
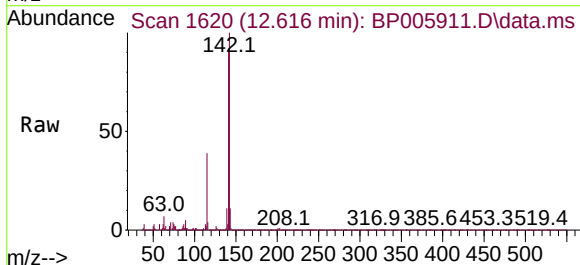
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

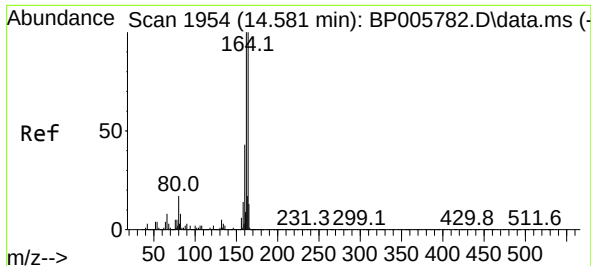
Tgt Ion:142 Resp: 525020
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 38.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.15 ng
RT: 12.616 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:142 Resp: 484756
Ion Ratio Lower Upper
142 100
141 92.0 73.3 109.9
116 4.2 3.5 5.3

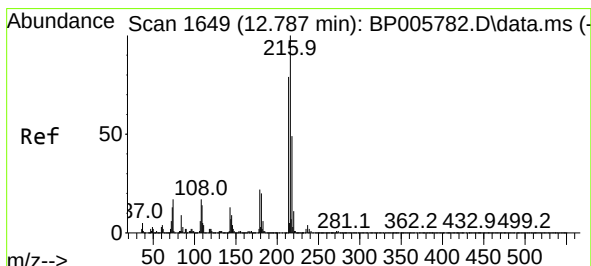
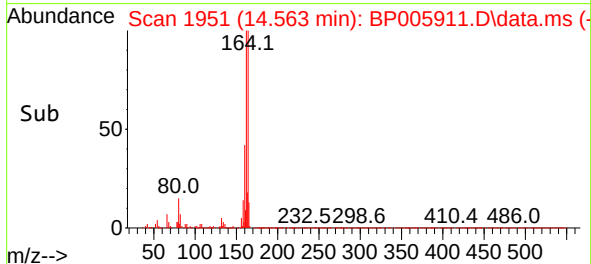
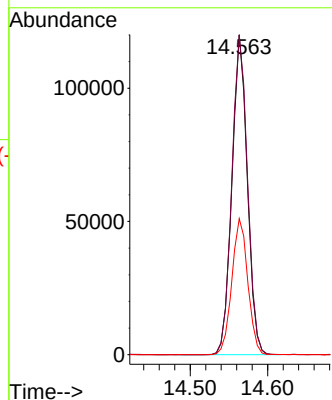
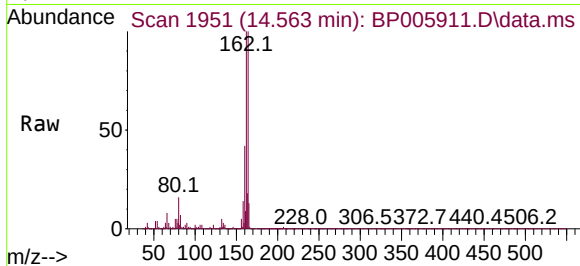




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

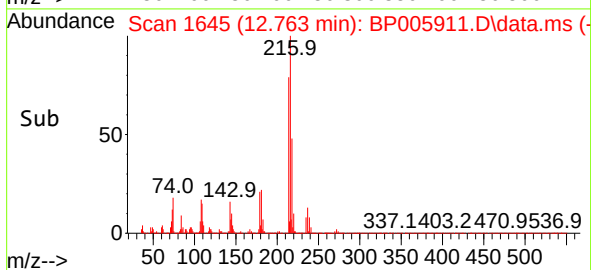
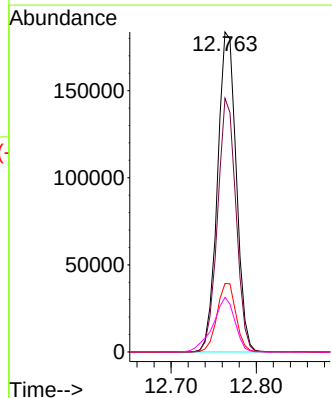
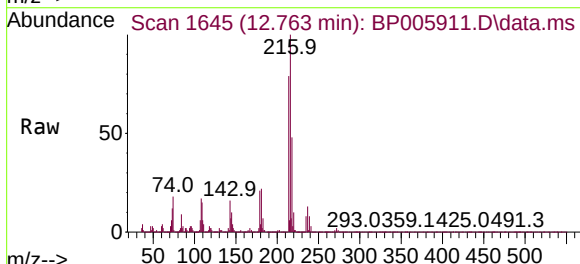
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

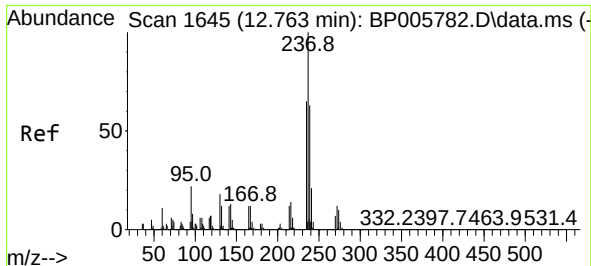
Tgt Ion:164 Resp: 165390
Ion Ratio Lower Upper
164 100
162 99.8 80.2 120.2
160 42.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.30 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:216 Resp: 281197
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 21.7 16.8 25.2
108 20.0 14.9 22.3

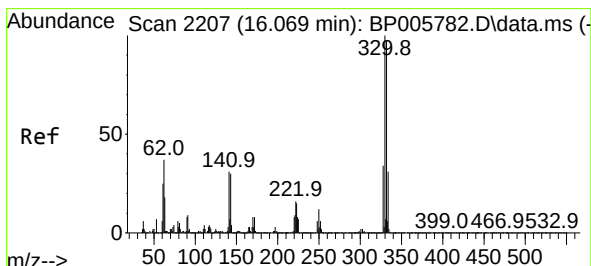
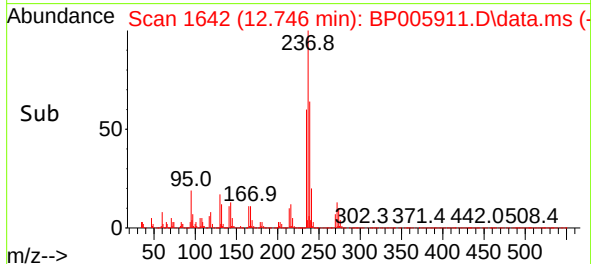
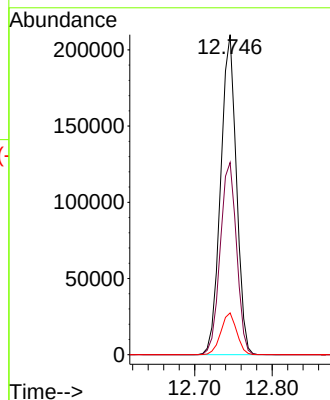
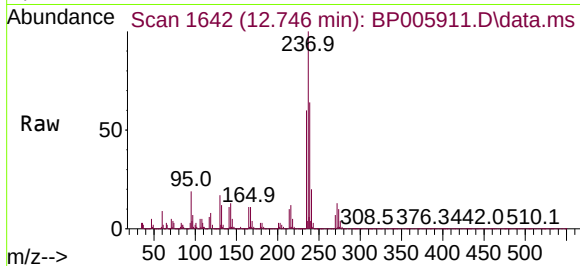




#41
Hexachlorocyclopentadiene
Concen: 99.96 ng
RT: 12.746 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

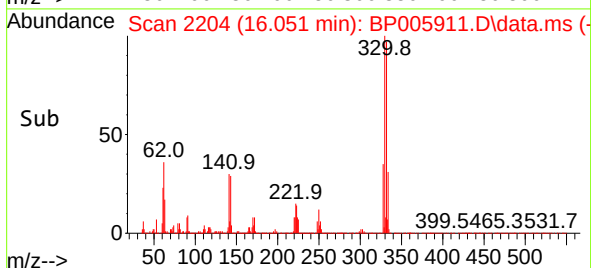
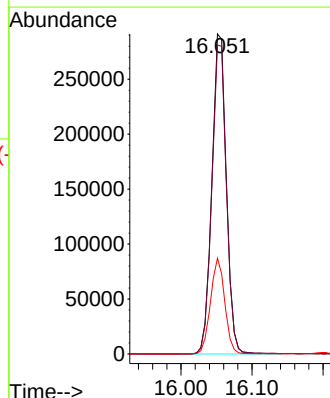
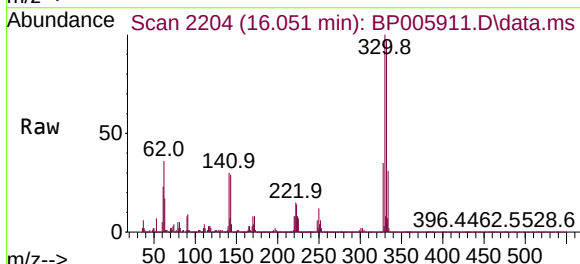
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

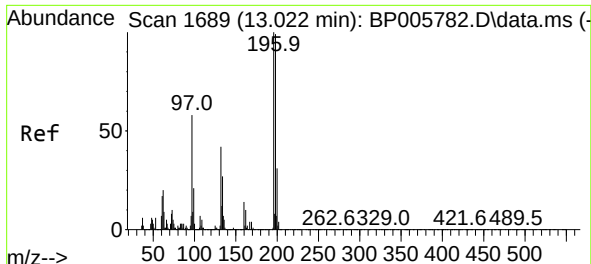
Tgt Ion:237 Resp: 296693
Ion Ratio Lower Upper
237 100
235 60.1 44.5 84.5
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 145.22 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:330 Resp: 412172
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 29.5 25.4 38.2

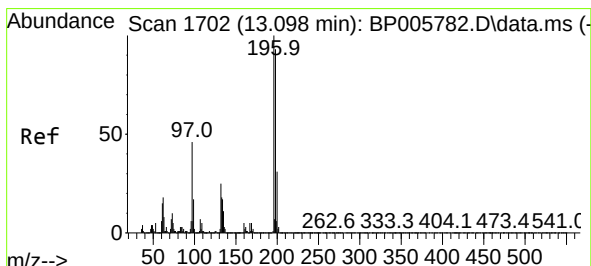
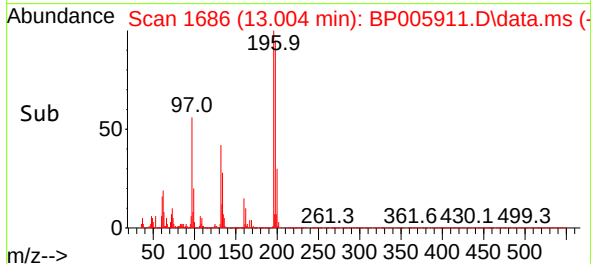
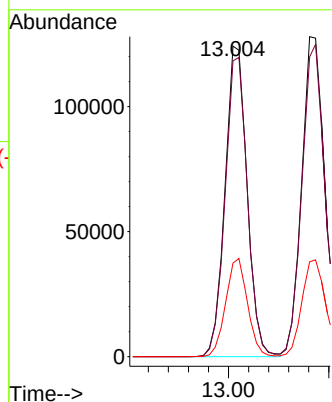
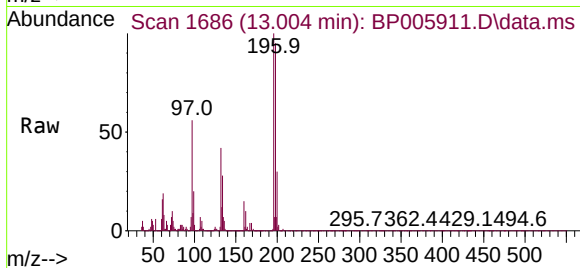




#43
2,4,6-Trichlorophenol
Concen: 47.67 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

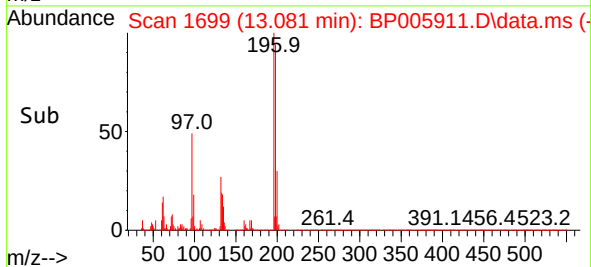
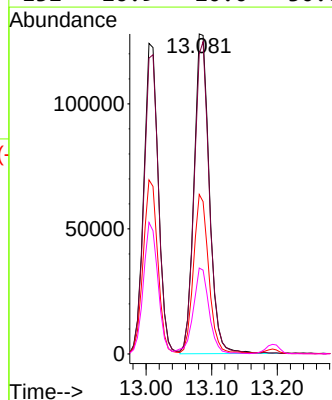
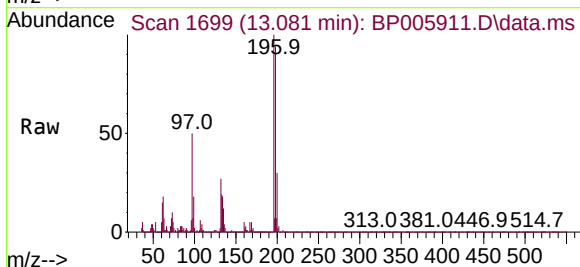
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

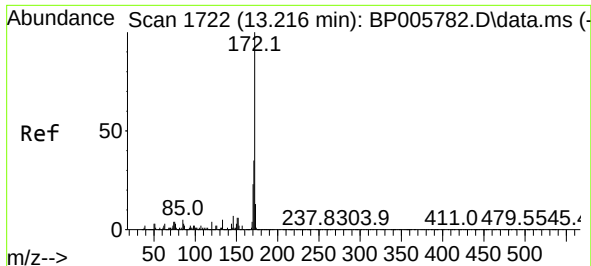
Tgt Ion:196 Resp: 190338
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 30.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.46 ng
RT: 13.081 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:196 Resp: 208403
Ion Ratio Lower Upper
196 100
198 93.7 74.7 112.1
97 49.8 37.4 56.0
132 26.9 20.0 30.0

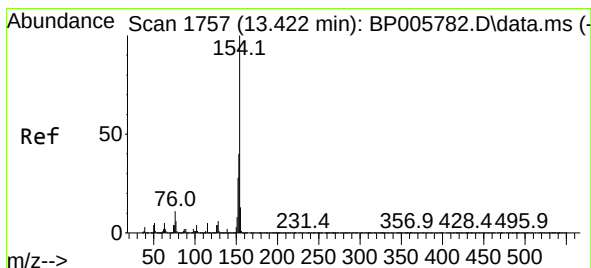
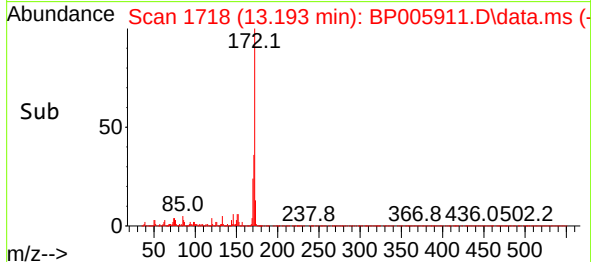
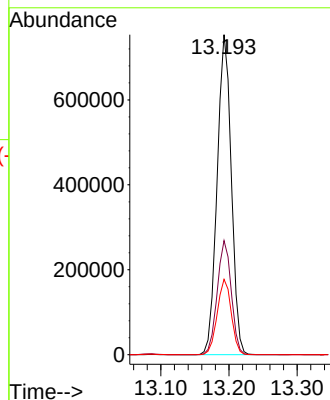
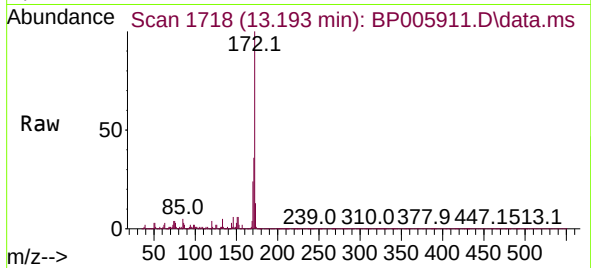




#45
2-Fluorobiphenyl
Concen: 86.53 ng
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

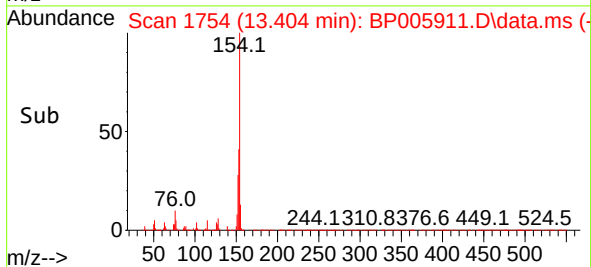
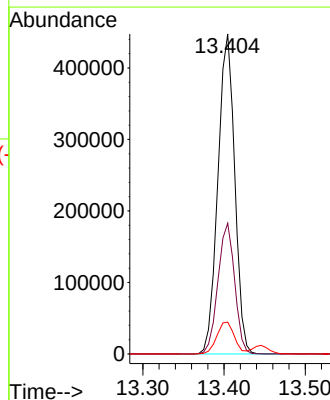
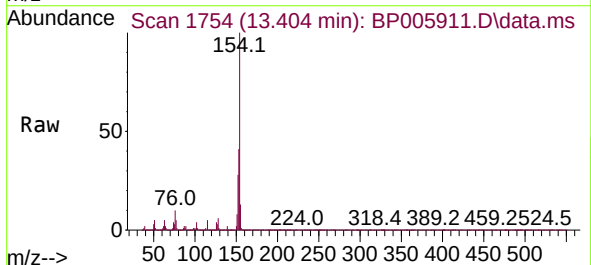
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

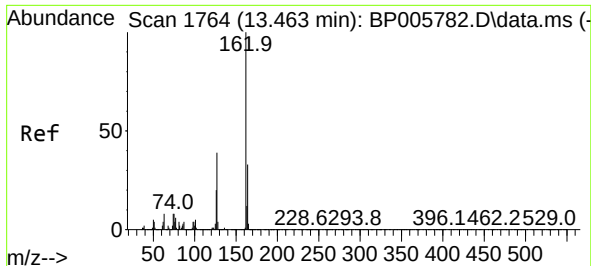
Tgt Ion:172 Resp: 1089835
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.35 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:154 Resp: 644796
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 10.0 0.0 30.8

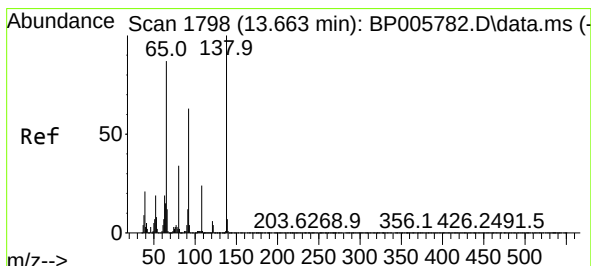
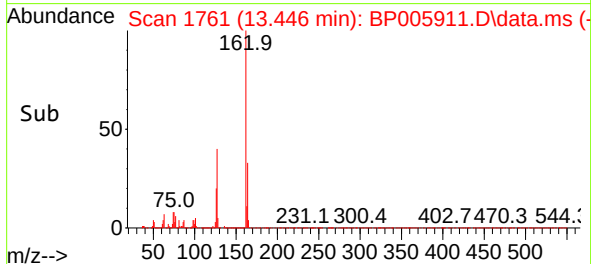
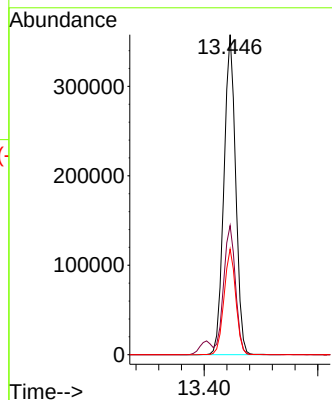
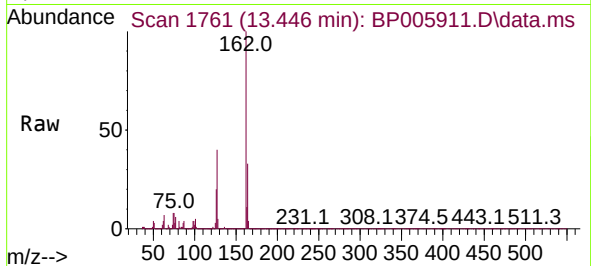




#47
2-Chloronaphthalene
Concen: 47.38 ng
RT: 13.446 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

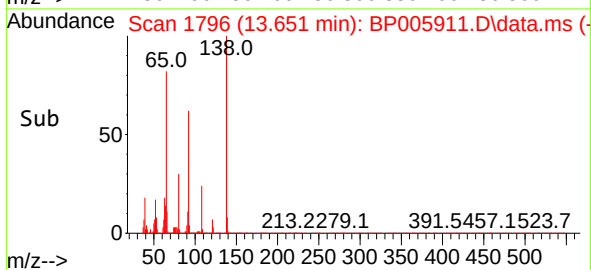
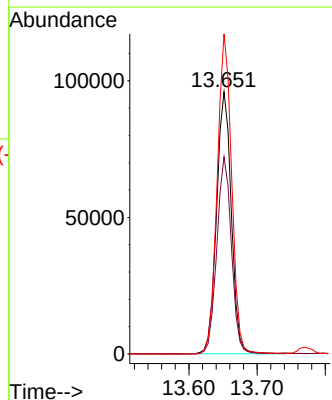
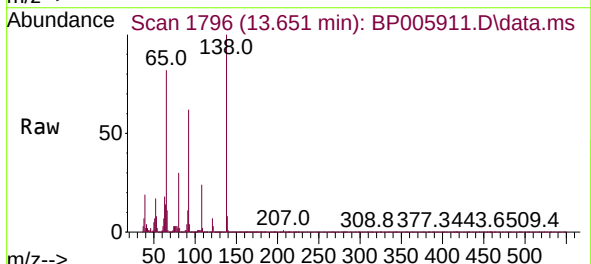
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

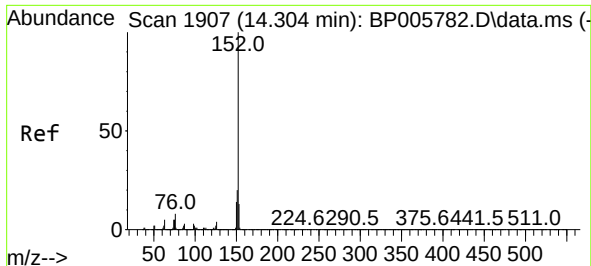
Tgt Ion:162 Resp: 515981
Ion Ratio Lower Upper
162 100
127 40.3 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 50.46 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion: 65 Resp: 144464
Ion Ratio Lower Upper
65 100
92 75.2 57.7 86.5
138 122.1 92.1 138.1

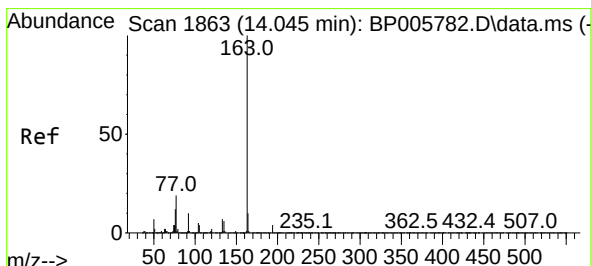
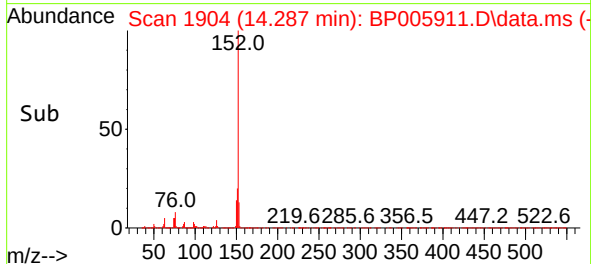
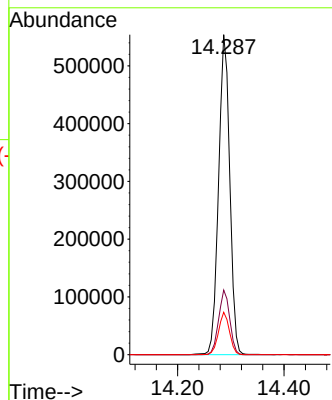
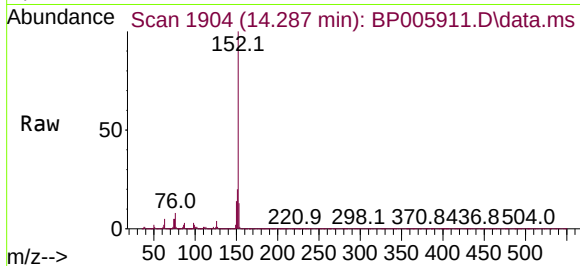




#49
Acenaphthylene
Concen: 48.18 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

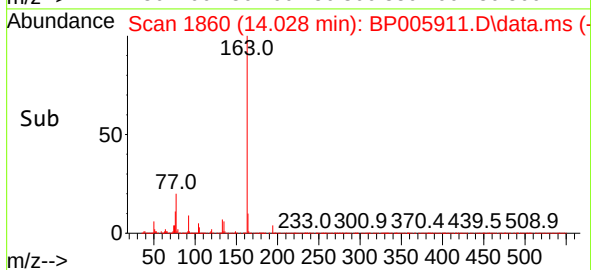
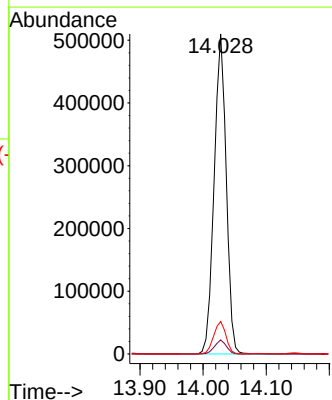
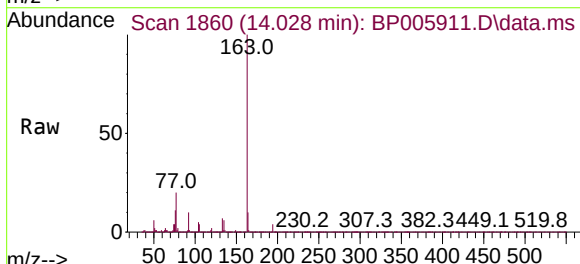
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

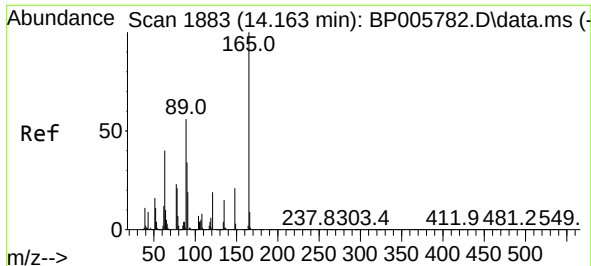
Tgt Ion:152 Resp: 804923
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 49.68 ng
RT: 14.028 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:163 Resp: 675574
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.1 8.2 12.2

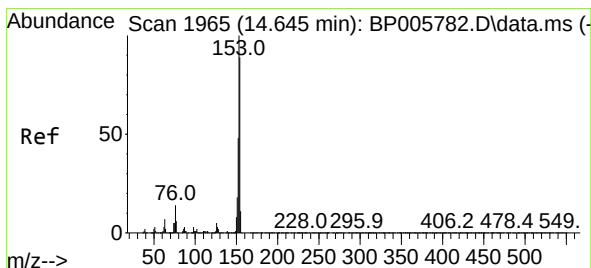
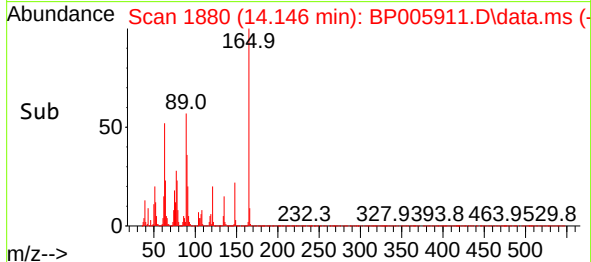
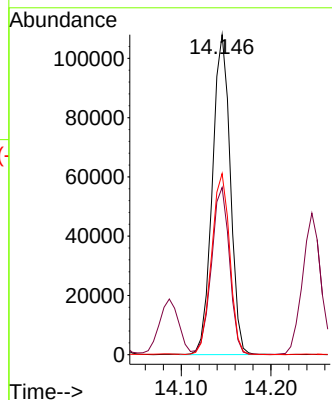
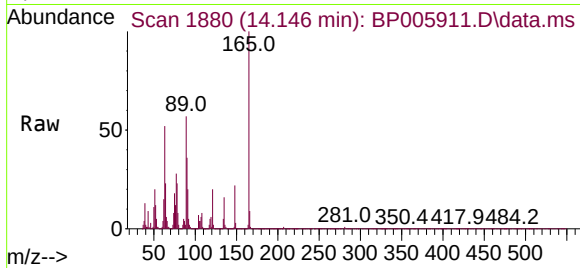




#51
2,6-Dinitrotoluene
Concen: 48.33 ng
RT: 14.146 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

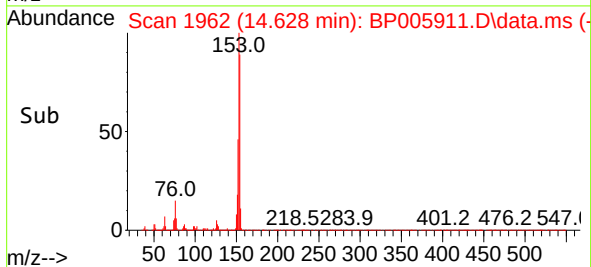
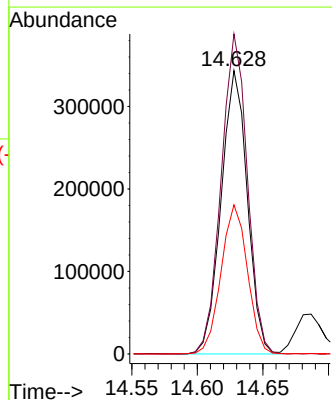
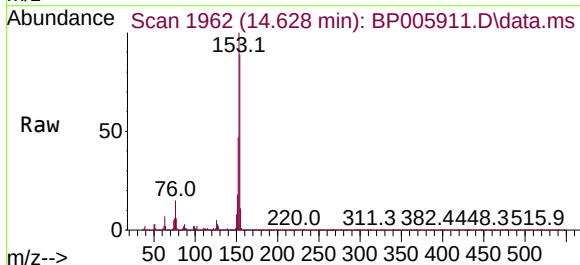
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

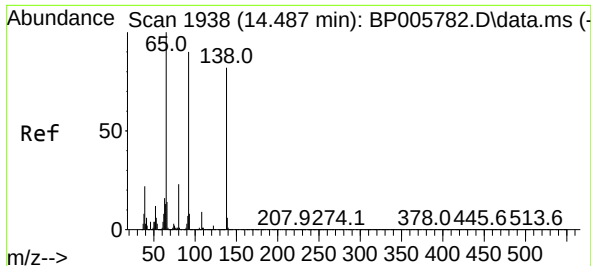
Tgt Ion:165 Resp: 149393
Ion Ratio Lower Upper
165 100
63 52.2 41.3 61.9
89 56.6 44.8 67.2



#52
Acenaphthene
Concen: 46.93 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:154 Resp: 476161
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 52.6 43.0 64.4

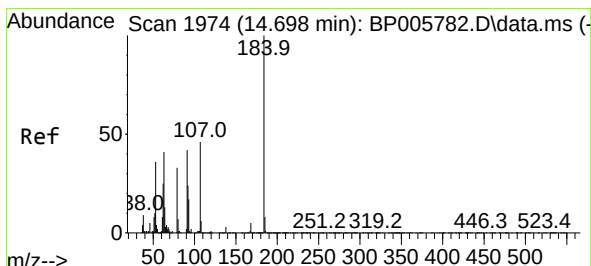
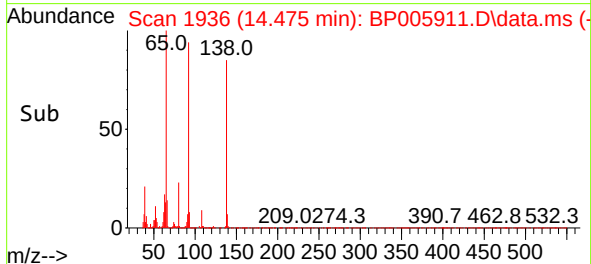
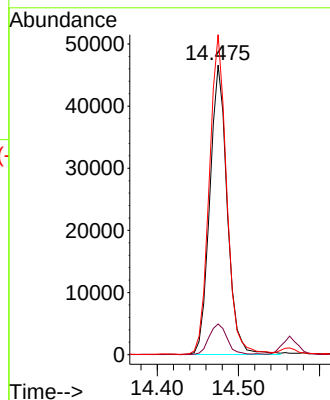
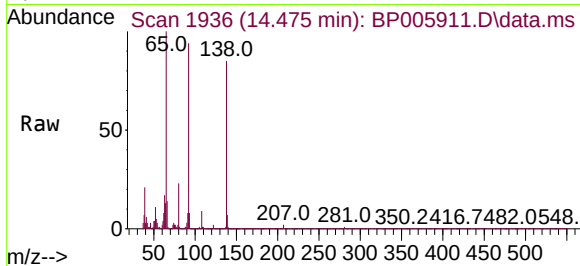




#53
3-Nitroaniline
Concen: 23.18 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

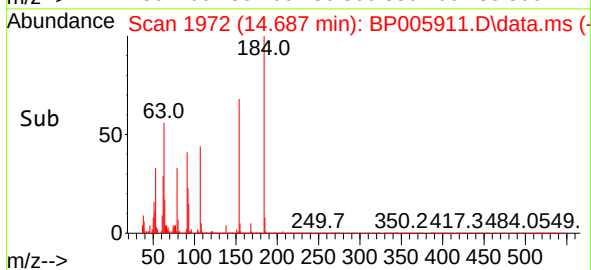
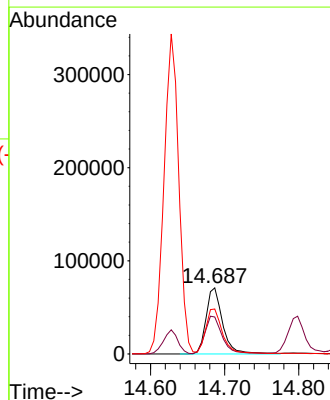
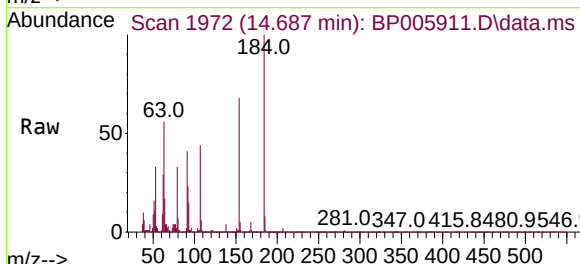
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

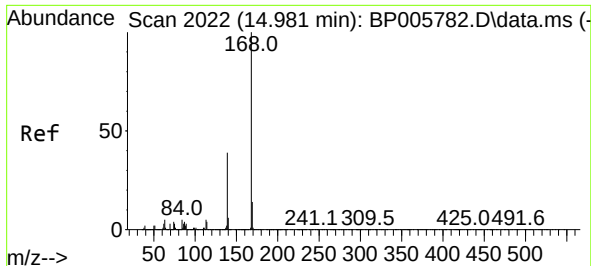
Tgt Ion:138 Resp: 69424
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 110.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 60.99 ng
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:184 Resp: 109860
Ion Ratio Lower Upper
184 100
63 55.9 47.0 70.6
154 68.1 52.3 78.5

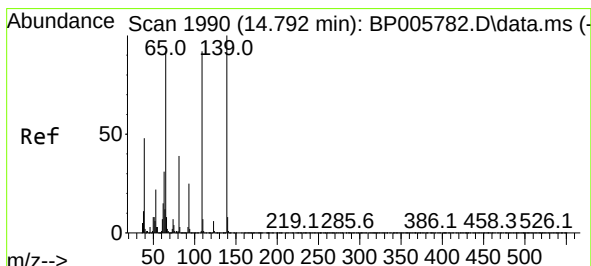
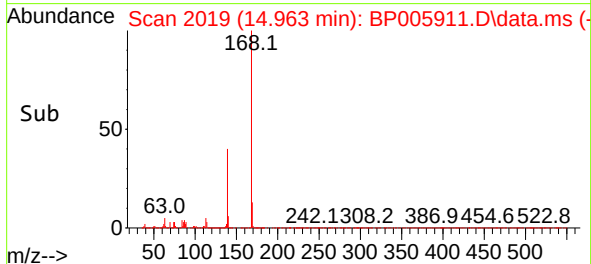
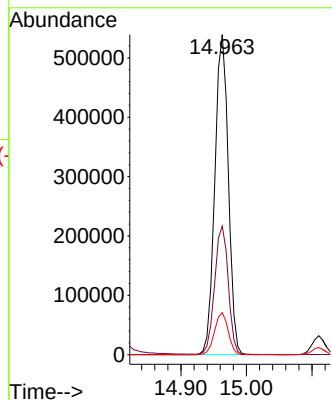
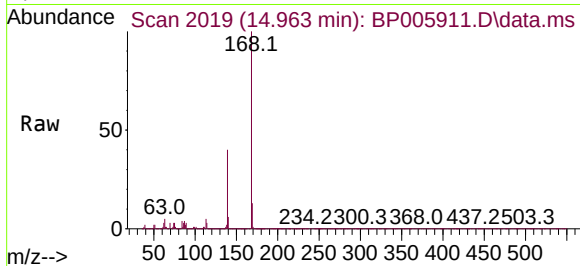




#55
Dibenzofuran
Concen: 46.08 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

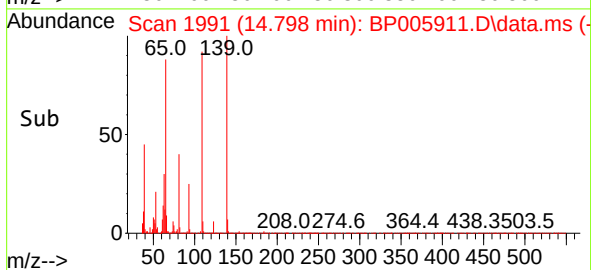
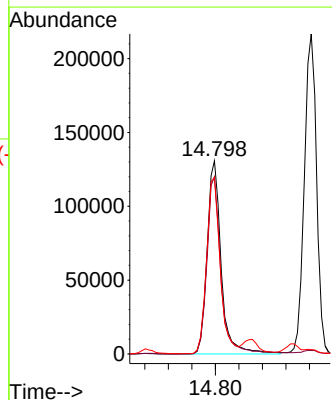
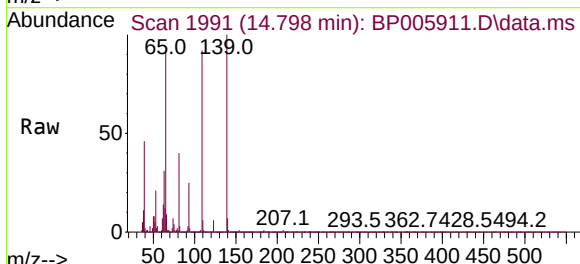
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

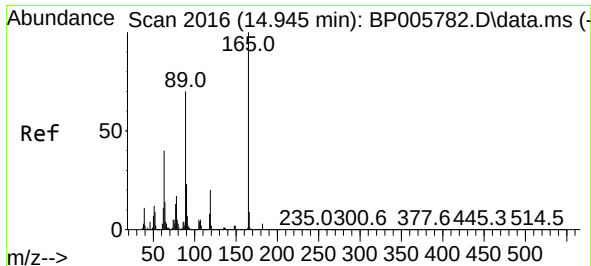
Tgt Ion:168 Resp: 768811
Ion Ratio Lower Upper
168 100
139 40.2 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 89.41 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:139 Resp: 217095
Ion Ratio Lower Upper
139 100
109 91.7 72.3 112.3
65 91.6 72.5 112.5

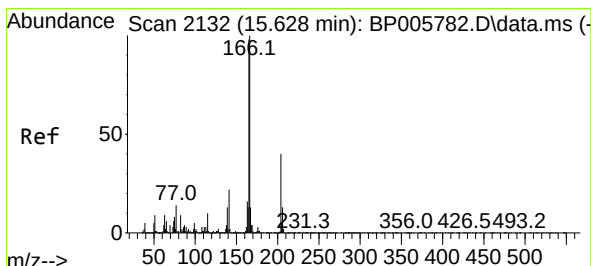
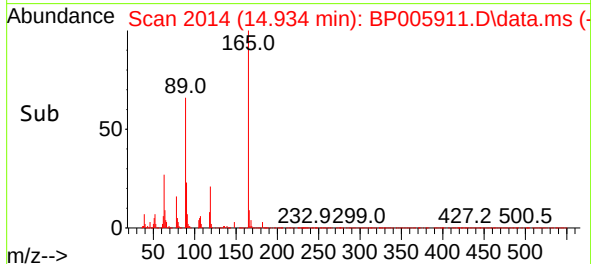
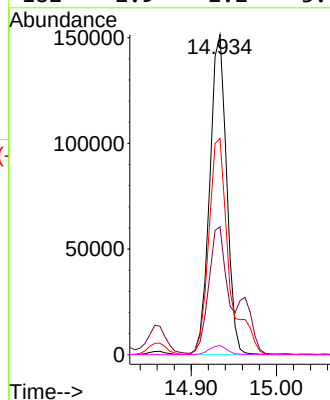
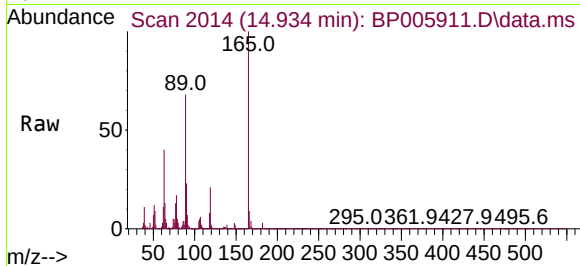




#57
2,4-Dinitrotoluene
Concen: 50.43 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

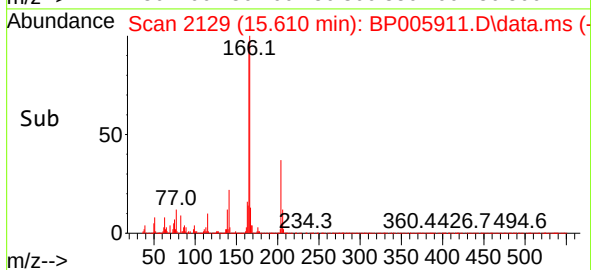
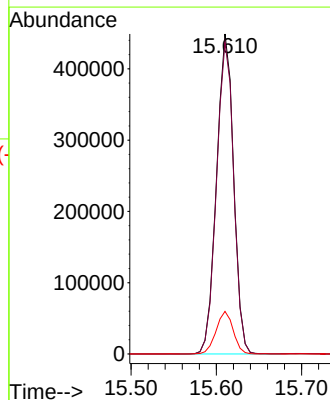
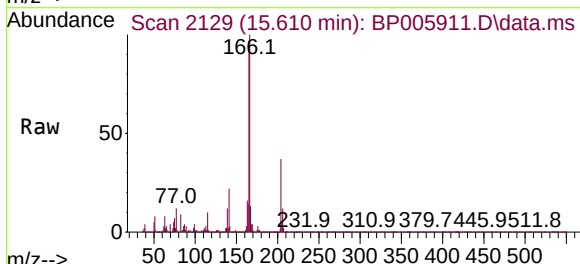
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

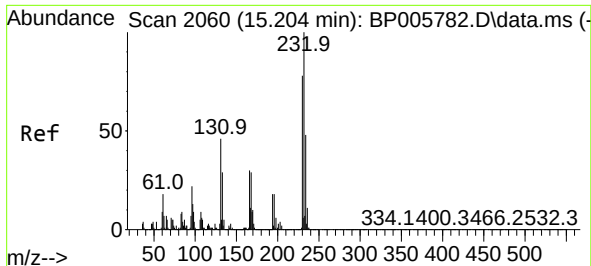
Tgt Ion:165	Resp:	208454
Ion Ratio	Lower	Upper
165	100	
63	39.9	32.3 48.5
89	67.6	55.9 83.9
182	2.9	2.2 3.4



#58
Fluorene
Concen: 48.10 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:166	Resp:	625238
Ion Ratio	Lower	Upper
166	100	
165	97.3	78.0 117.0
167	13.3	10.5 15.7

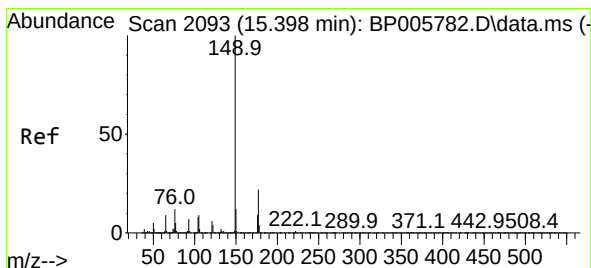
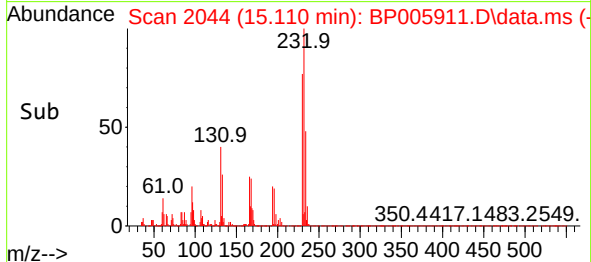
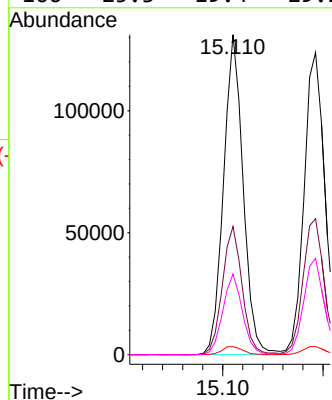
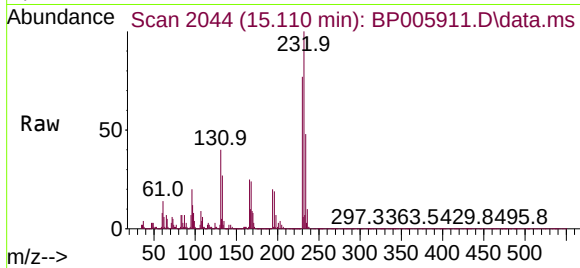




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.92 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.082 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

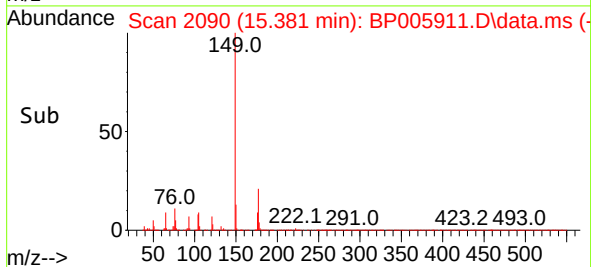
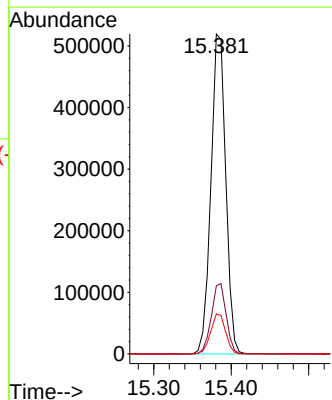
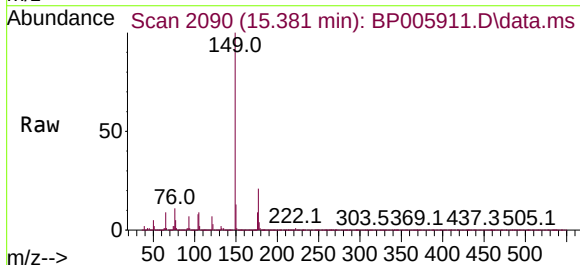
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

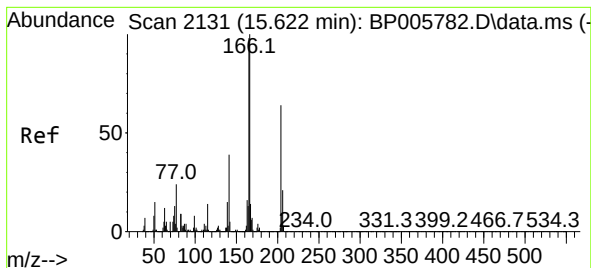
Tgt Ion	Ratio	Lower	Upper
232	100		
131	40.5	32.2	48.4
130	2.7	2.0	3.0
166	25.3	19.4	29.2



#60
Diethylphthalate
Concen: 50.64 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.5	26.3
150	12.6	9.9	14.9

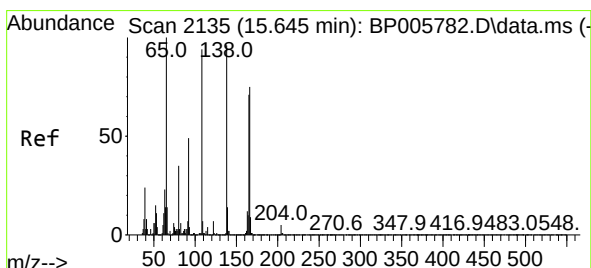
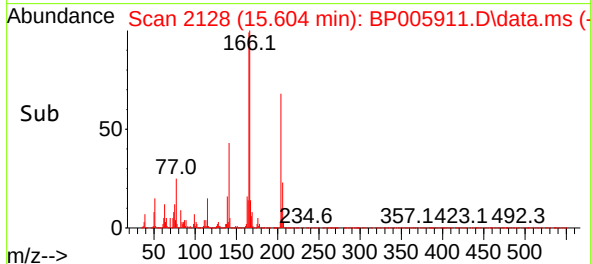
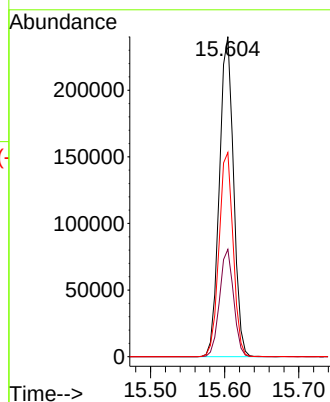
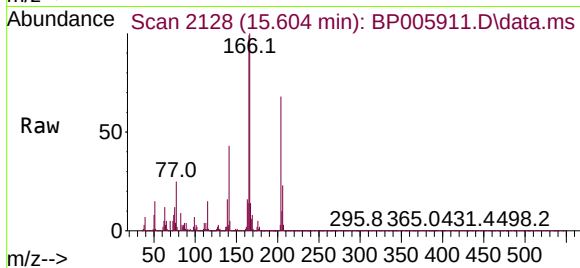




#61
4-Chlorophenyl-phenylether
Concen: 47.39 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

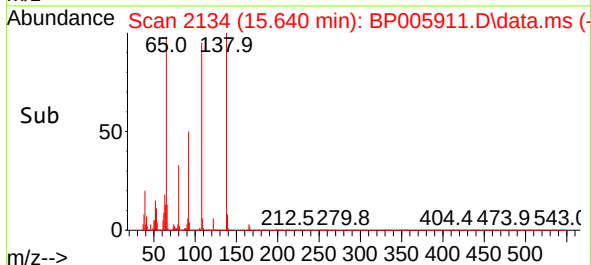
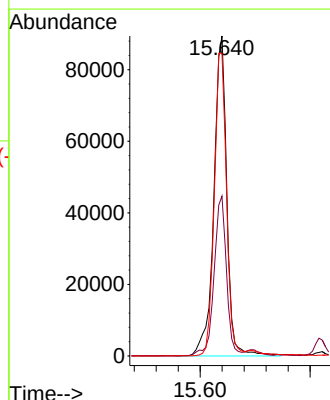
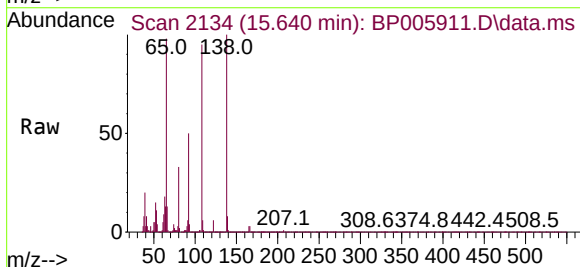
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

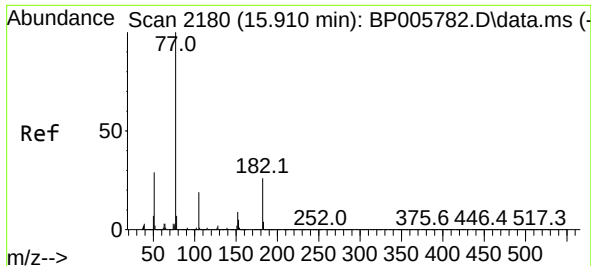
Tgt Ion:204 Resp: 319432
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 63.8 48.6 73.0



#62
4-Nitroaniline
Concen: 47.66 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:138 Resp: 146957
Ion Ratio Lower Upper
138 100
92 50.0 31.2 71.2
108 94.7 78.6 118.6

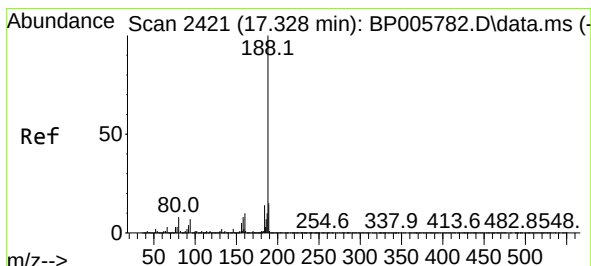
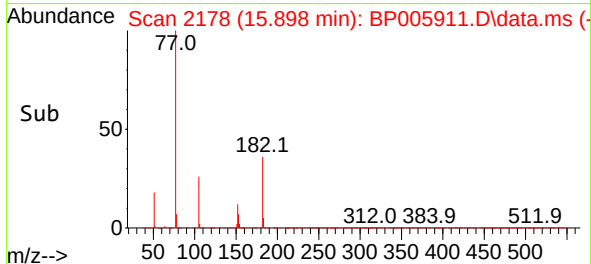
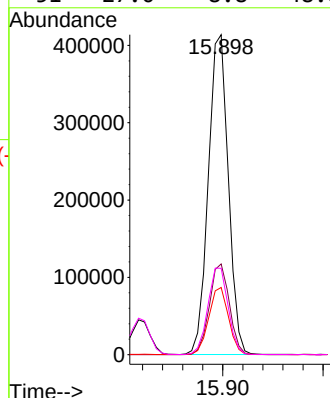
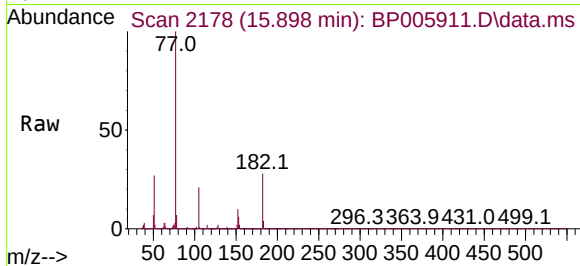




#63
Azobenzene
Concen: 46.41 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

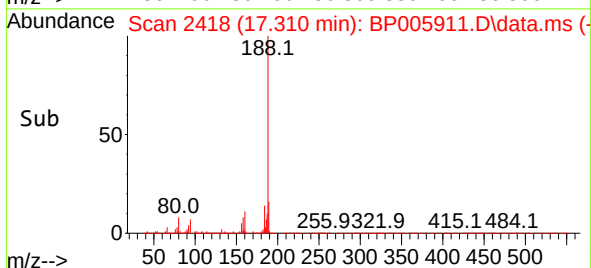
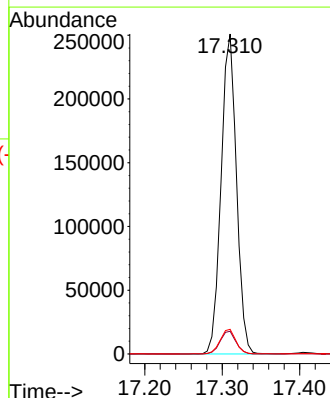
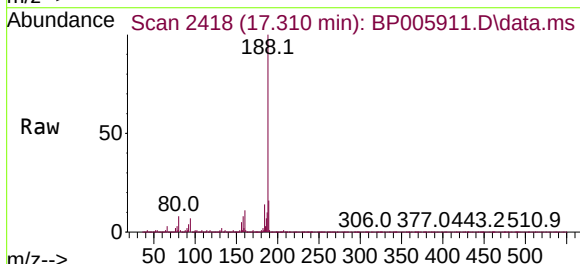
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

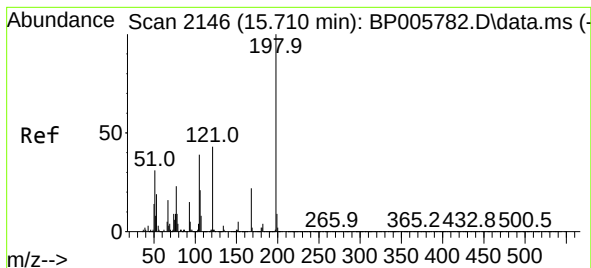
Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.0	46.0
105	21.0	0.0	38.8
51	27.0	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.6	8.4
80	7.7	6.3	9.5

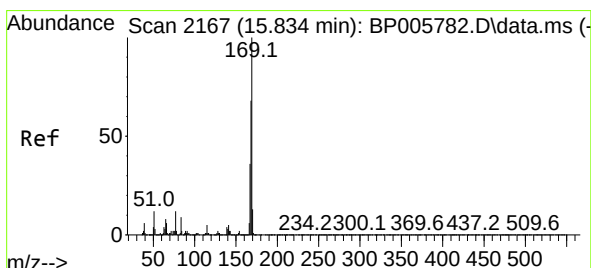
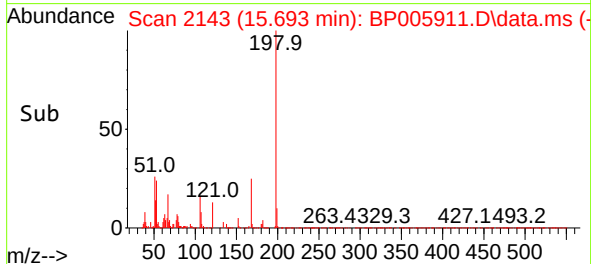
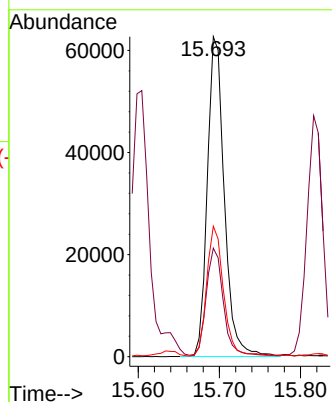
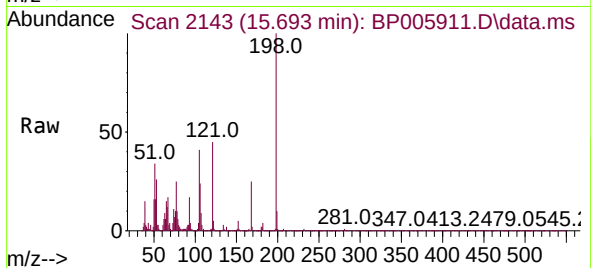




#65
4,6-Dinitro-2-methylphenol
Concen: 35.68 ng
RT: 15.693 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

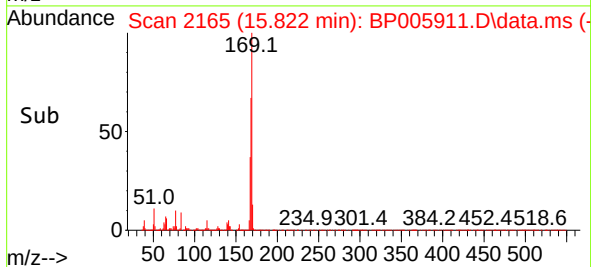
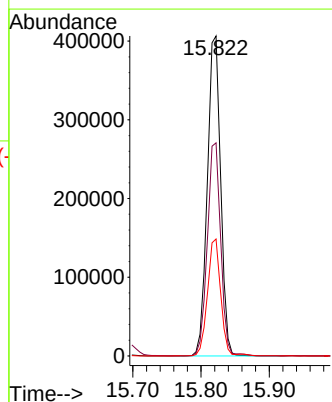
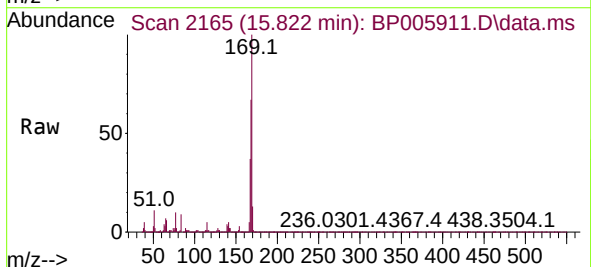
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

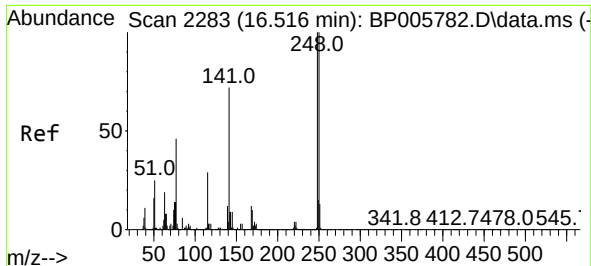
Tgt Ion:198 Resp: 90872
Ion Ratio Lower Upper
198 100
51 33.9 14.0 54.0
105 40.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 48.08 ng
RT: 15.822 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:169 Resp: 552631
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.6 29.0 43.6

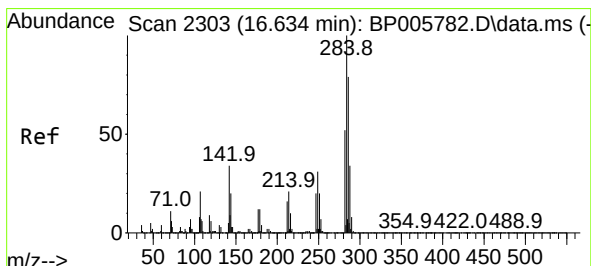
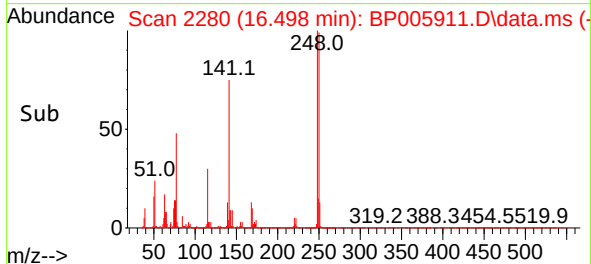
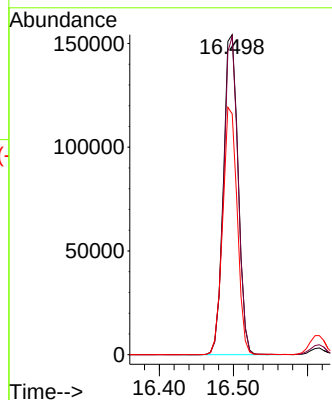
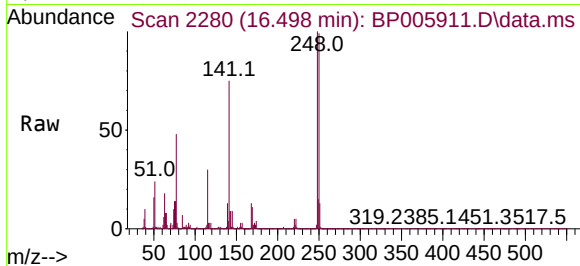




#67
4-Bromophenyl-phenylether
Concen: 47.73 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

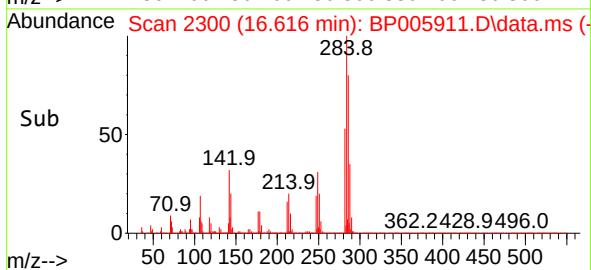
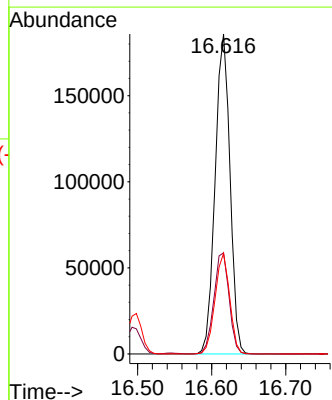
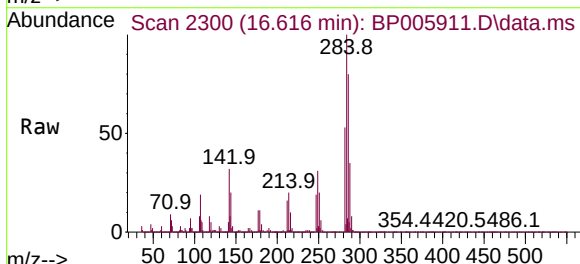
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

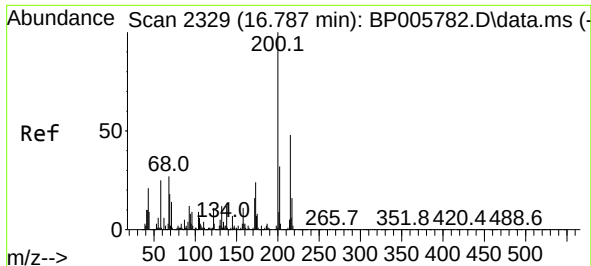
Tgt Ion:248 Resp: 212330
Ion Ratio Lower Upper
248 100
250 99.4 79.8 119.8
141 75.2 57.8 86.6



#68
Hexachlorobenzene
Concen: 48.46 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:284 Resp: 258395
Ion Ratio Lower Upper
284 100
142 31.6 26.9 40.3
249 31.5 24.5 36.7

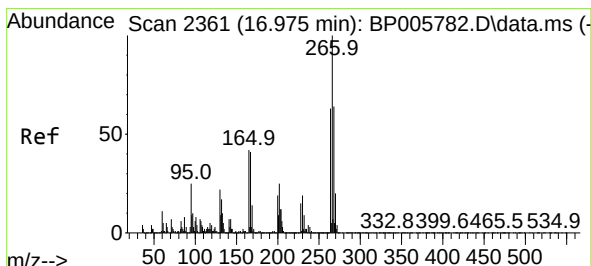
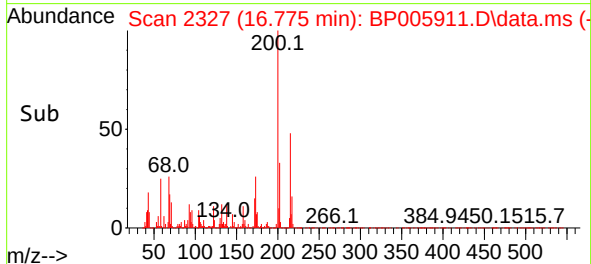
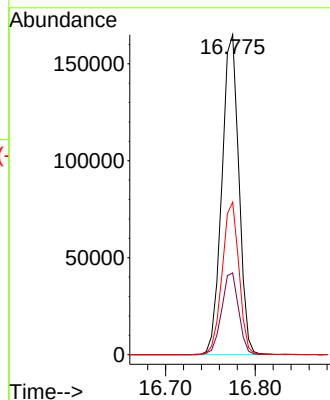
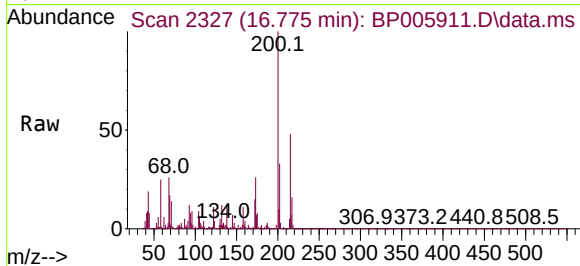




#69
Atrazine
Concen: 60.71 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

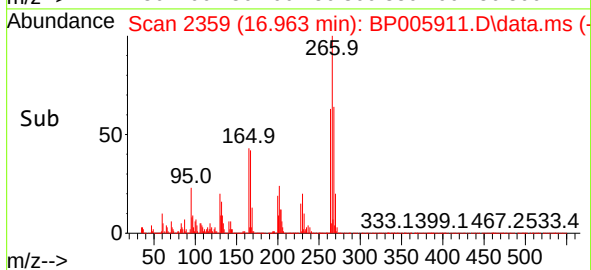
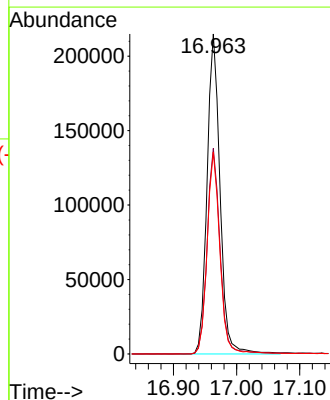
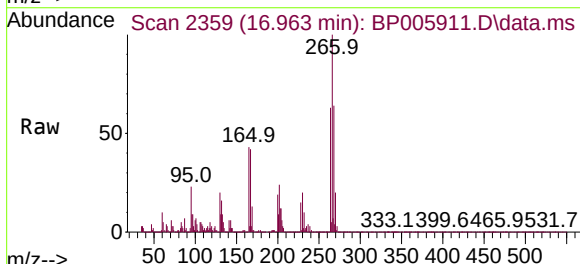
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

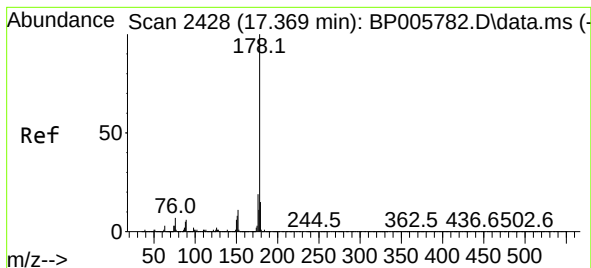
Tgt Ion:200 Resp: 217116
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 47.6 27.7 67.7



#70
Pentachlorophenol
Concen: 103.07 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:266 Resp: 305609
Ion Ratio Lower Upper
266 100
268 64.2 51.6 77.4
264 63.1 50.3 75.5





#71

Phenanthrene

Concen: 48.24 ng

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

Instrument :

BNA_P

ClientSampleId :

18-B12(138-142)MSD

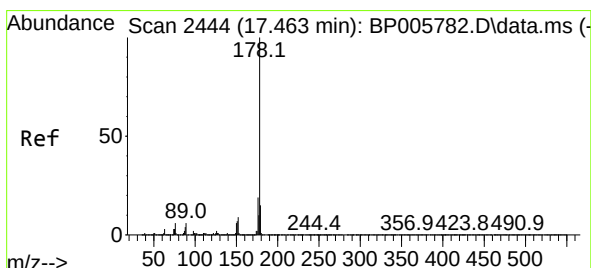
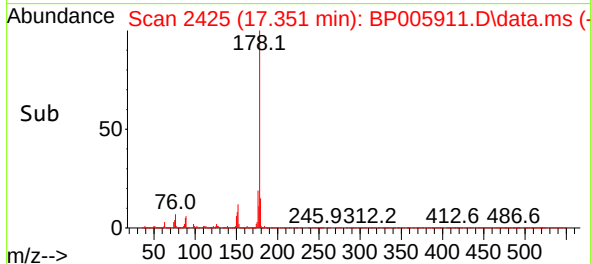
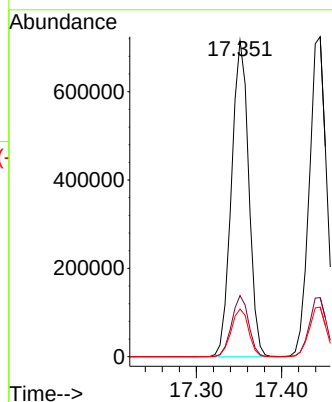
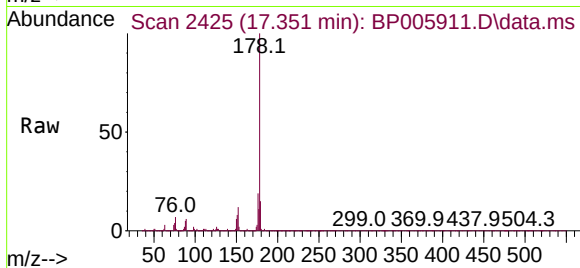
Tgt Ion:178 Resp: 1004155

Ion Ratio Lower Upper

178 100

176 19.4 15.1 22.7

179 15.1 12.4 18.6



#72

Anthracene

Concen: 49.88 ng

RT: 17.445 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

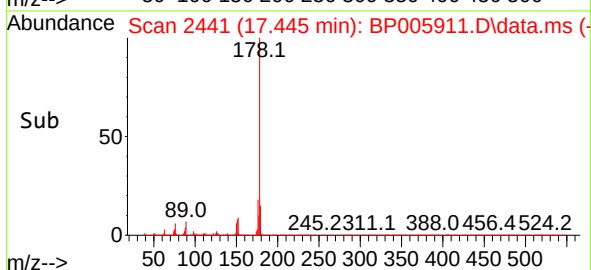
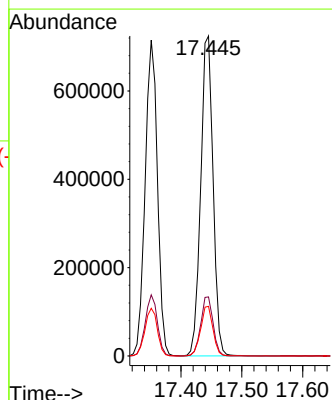
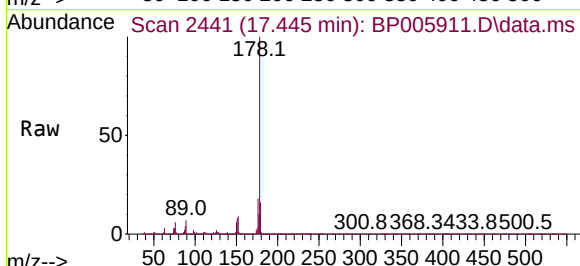
Tgt Ion:178 Resp: 1021838

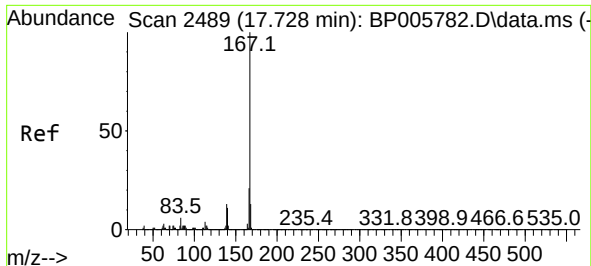
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.5 12.2 18.2

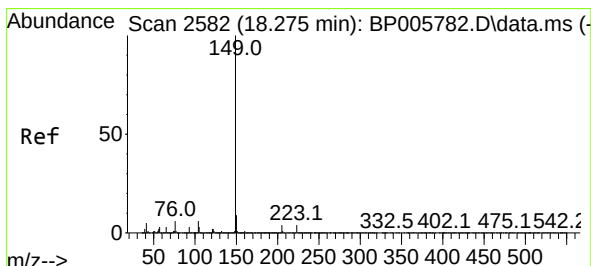
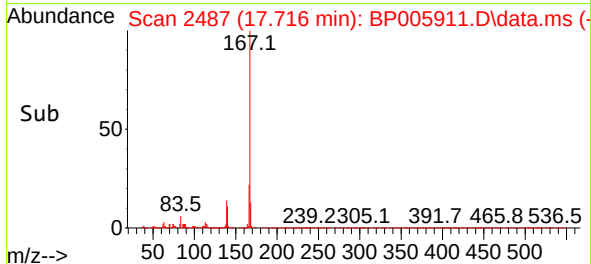
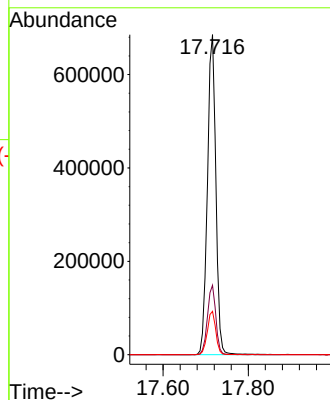
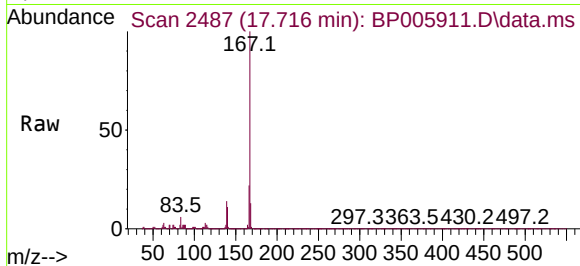




#73
 Carbazole
 Concen: 47.90 ng
 RT: 17.716 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP005911.D
 Acq: 14 Jun 2021 18:04

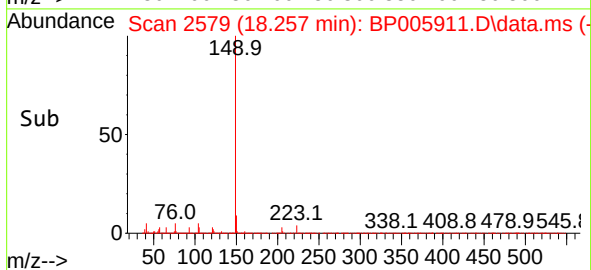
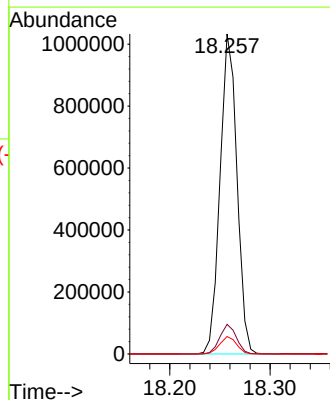
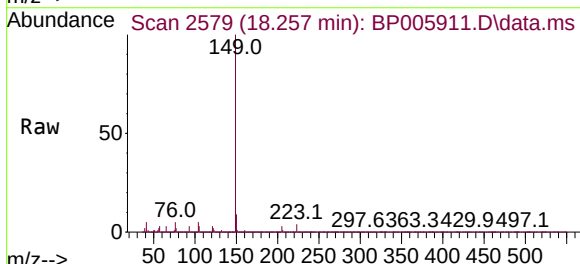
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(138-142)MSD

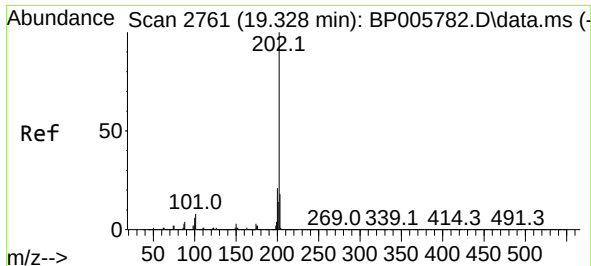
Tgt Ion:	167	Resp:	942169
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	13.6	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 52.93 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP005911.D
 Acq: 14 Jun 2021 18:04

Tgt Ion:	149	Resp:	1206165
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.4	4.5	6.7

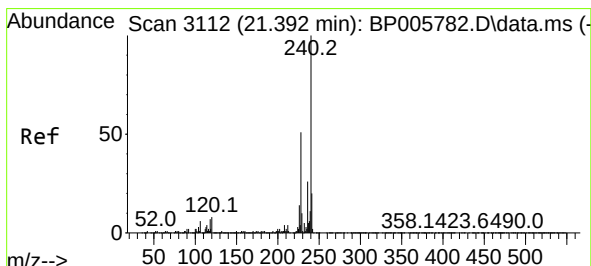
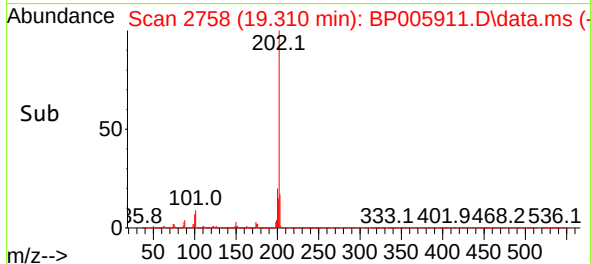
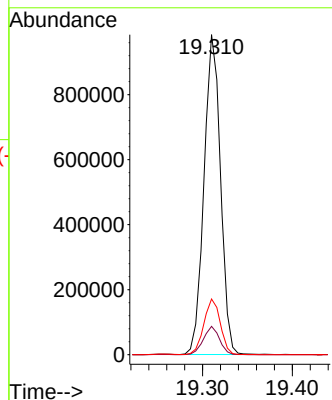
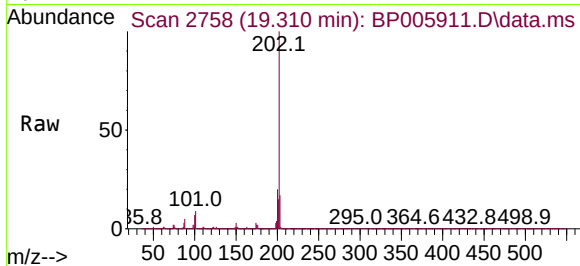




#75
Fluoranthene
Concen: 49.69 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

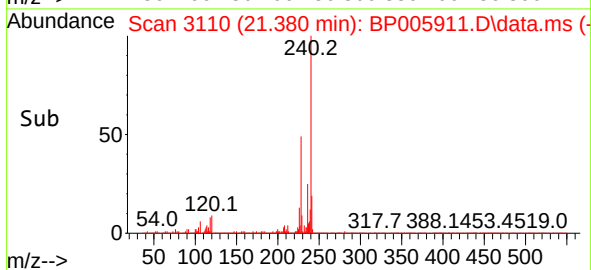
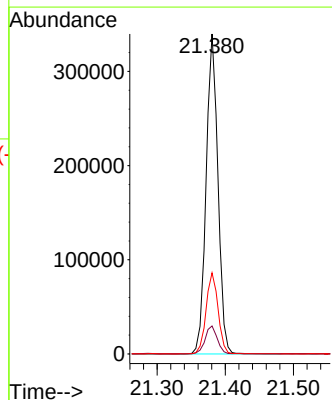
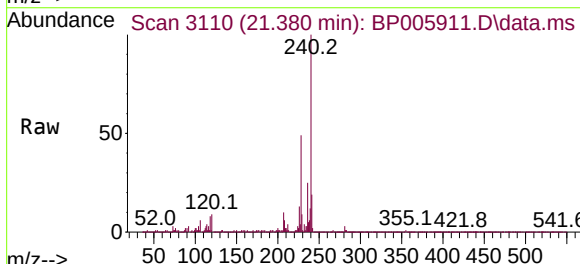
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

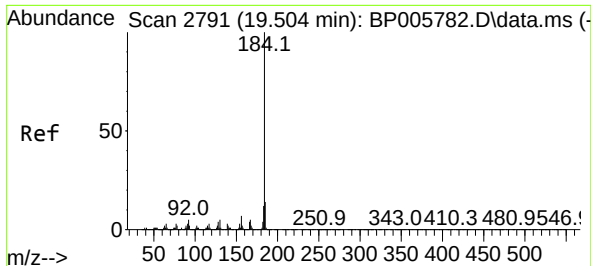
Tgt Ion:202 Resp: 1256078
Ion Ratio Lower Upper
202 100
101 8.9 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:240 Resp: 409106
Ion Ratio Lower Upper
240 100
120 8.8 6.5 9.7
236 25.3 20.6 31.0

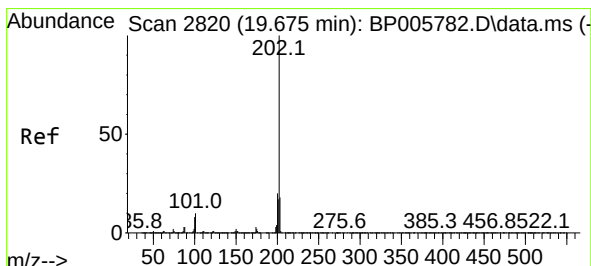
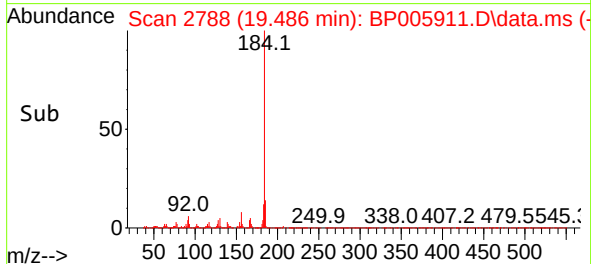
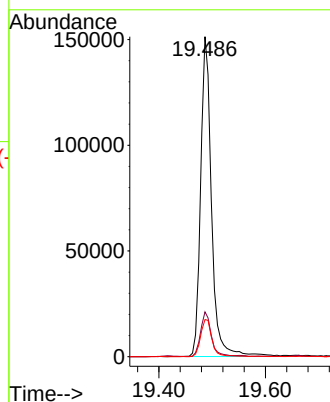
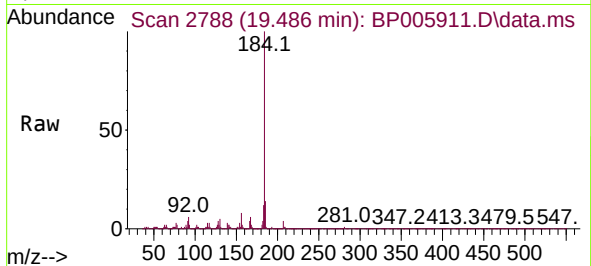




#77
Benzidine
Concen: 25.24 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

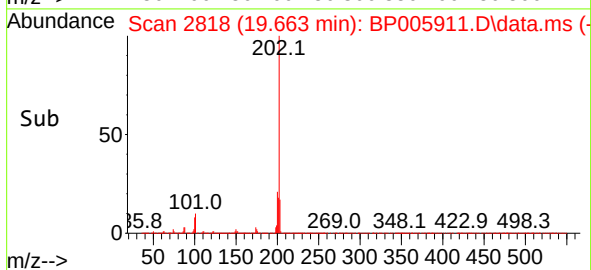
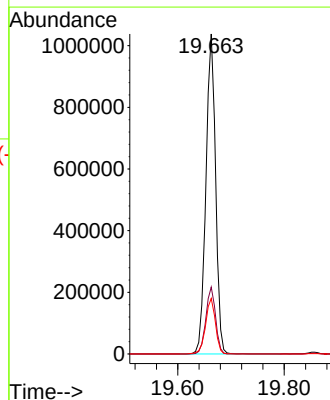
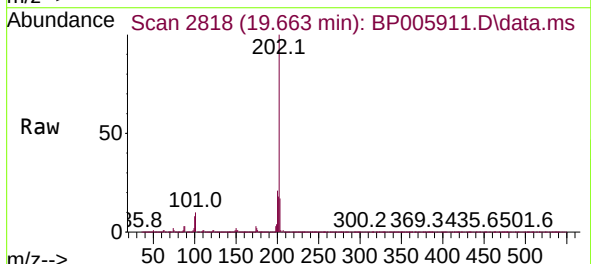
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

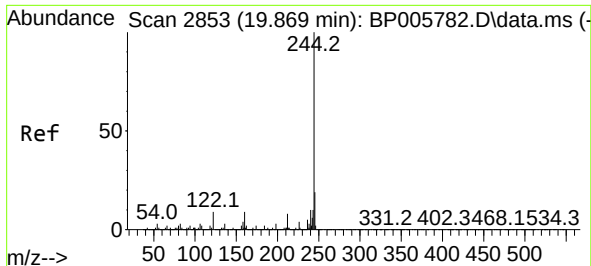
Tgt Ion:184 Resp: 214864
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.6 9.5 14.3



#78
Pyrene
Concen: 45.86 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:202 Resp: 1309692
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.4 14.2 21.2



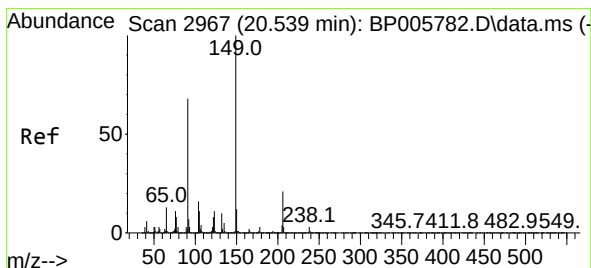
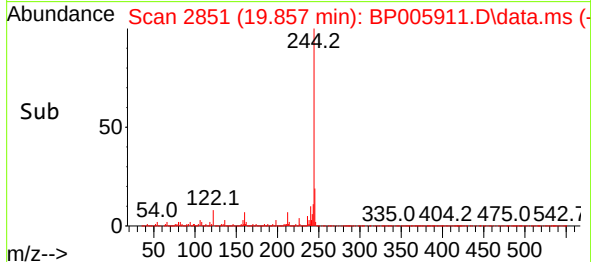
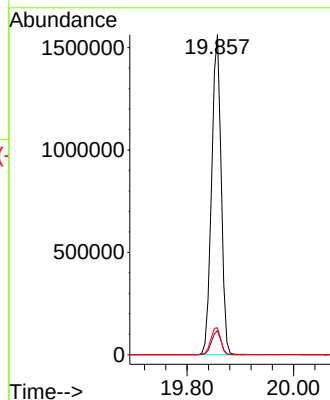
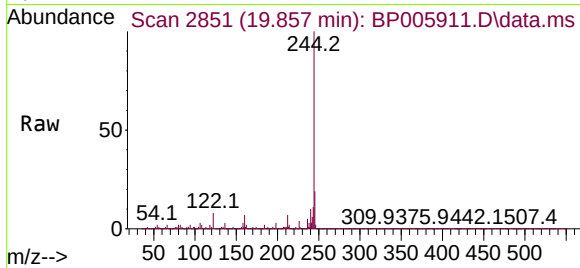


#79
 Terphenyl-d14
 Concen: 88.70 ng
 RT: 19.857 min Scan# 2851
 Delta R.T. 0.000 min
 Lab File: BP005911.D
 Acq: 14 Jun 2021 18:04

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(138-142)MSD

Tgt Ion:244 Resp: 1937848

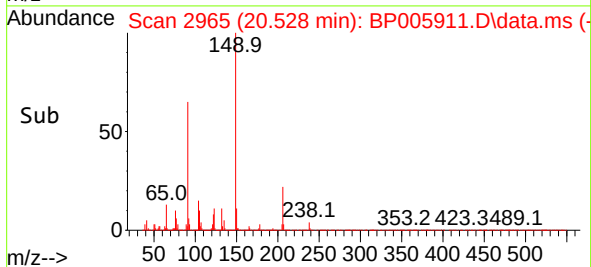
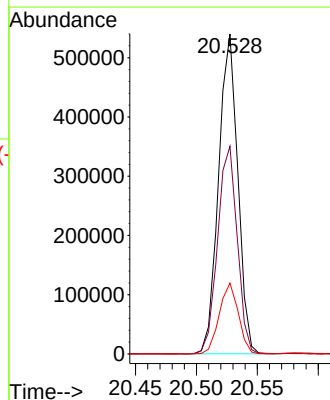
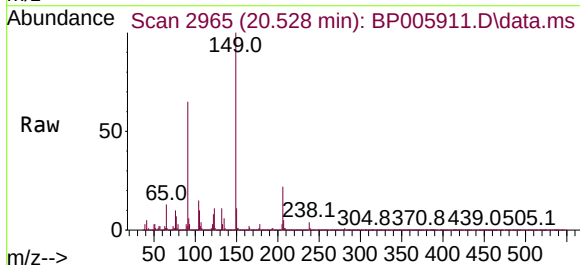
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	8.4	7.1	10.7

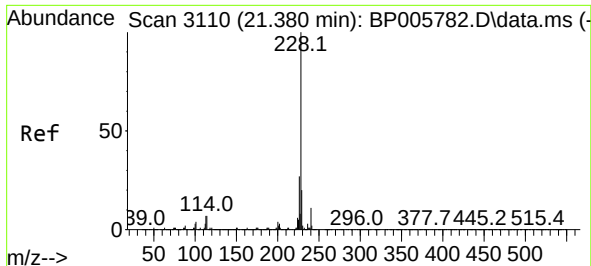


#80
 Butylbenzylphthalate
 Concen: 50.52 ng
 RT: 20.528 min Scan# 2965
 Delta R.T. 0.000 min
 Lab File: BP005911.D
 Acq: 14 Jun 2021 18:04

Tgt Ion:149 Resp: 593583

Ion	Ratio	Lower	Upper
149	100		
91	64.9	54.6	81.8
206	22.2	16.7	25.1

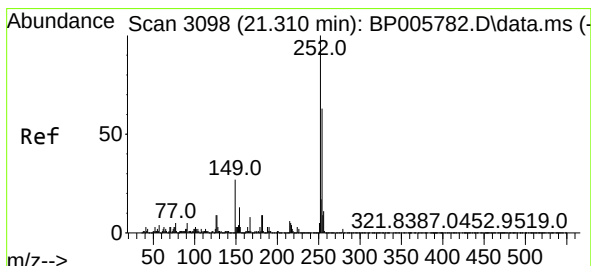
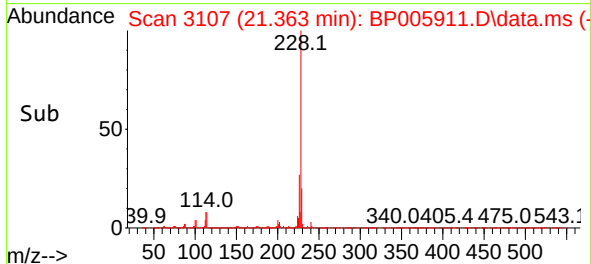
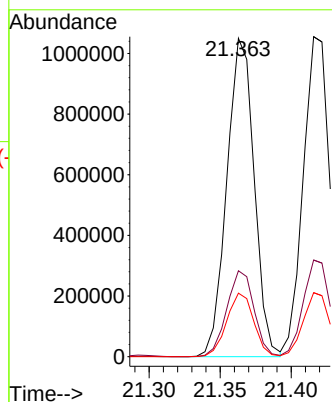
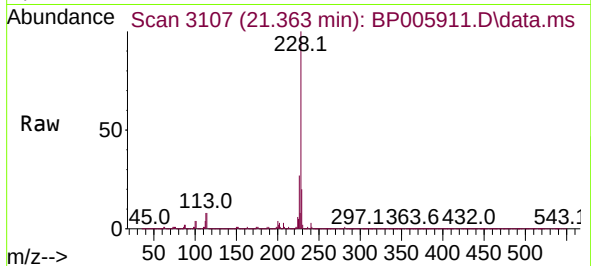




#81
Benzo(a)anthracene
Concen: 47.55 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

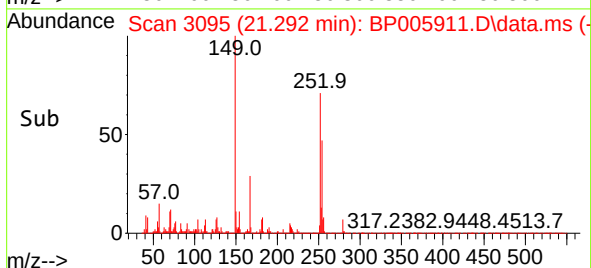
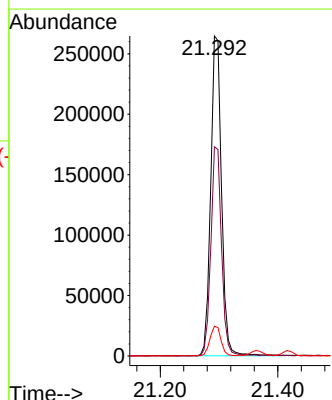
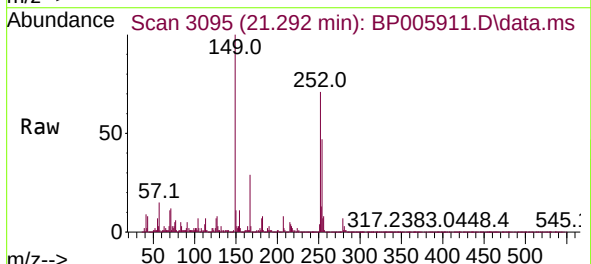
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

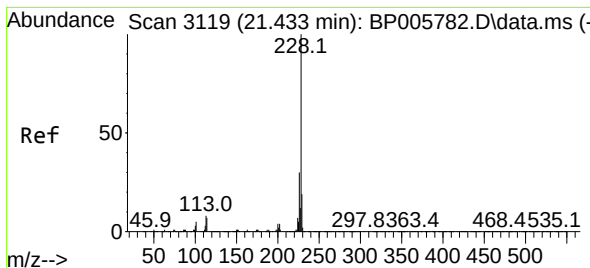
Tgt Ion:228 Resp: 1404288
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 33.14 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:252 Resp: 338347
Ion Ratio Lower Upper
252 100
254 65.3 50.6 76.0
126 9.3 7.0 10.6





#83

Chrysene

Concen: 48.09 ng

RT: 21.416 min Scan# 3116

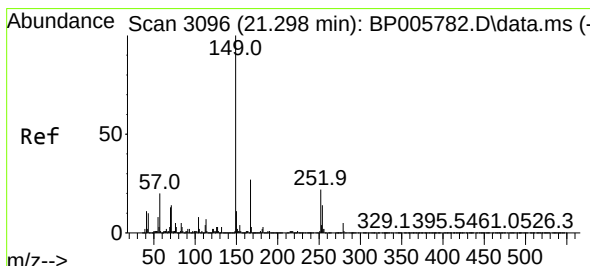
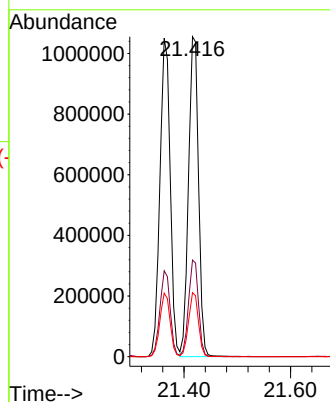
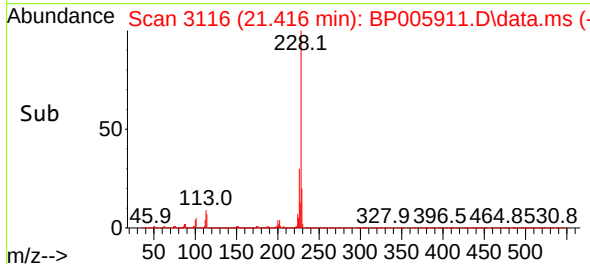
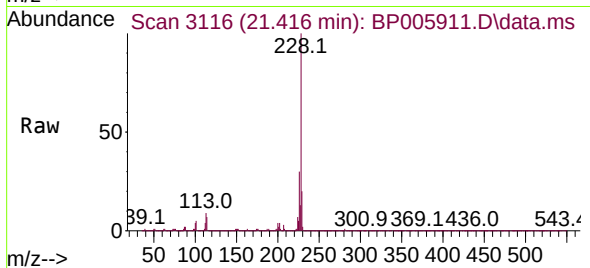
Delta R.T. -0.006 min

Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

Tgt Ion:228 Resp: 1375662

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.6
229	20.0	15.4	23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.85 ng

RT: 21.280 min Scan# 3093

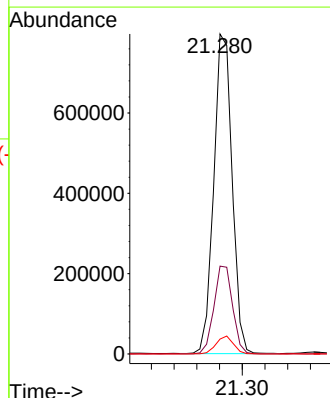
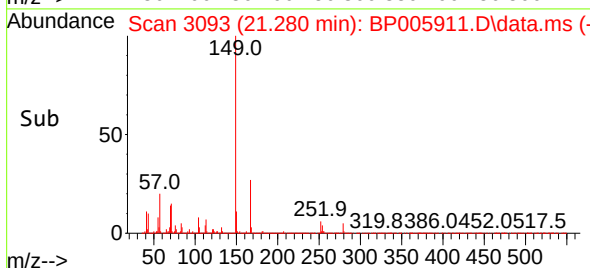
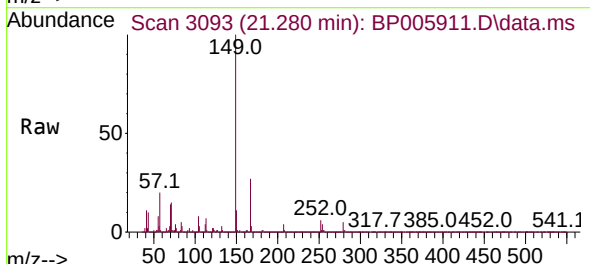
Delta R.T. -0.006 min

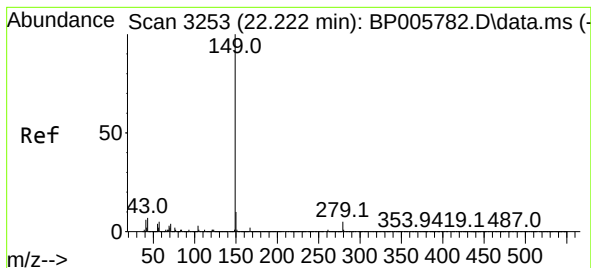
Lab File: BP005911.D

Acq: 14 Jun 2021 18:04

Tgt Ion:149 Resp: 893564

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.9	32.9
279	4.7	4.3	6.5

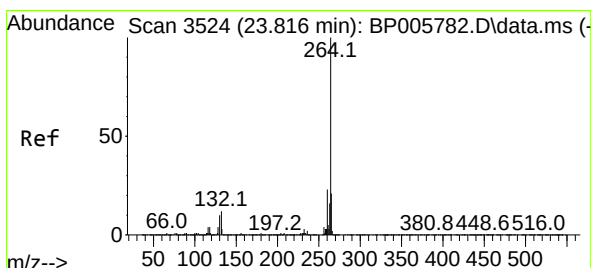
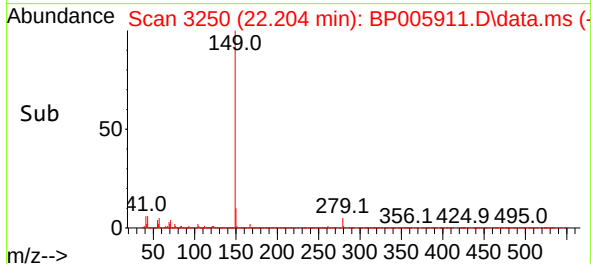
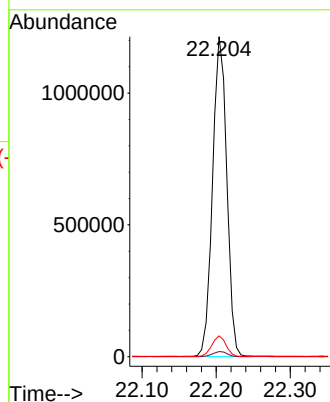
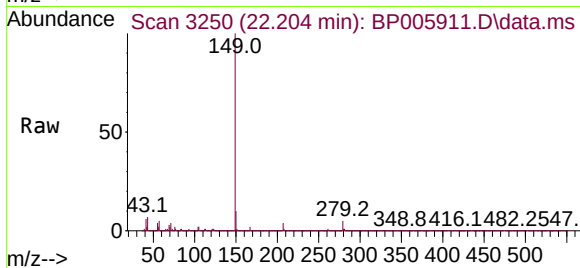




#85
Di-n-octyl phthalate
Concen: 52.29 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

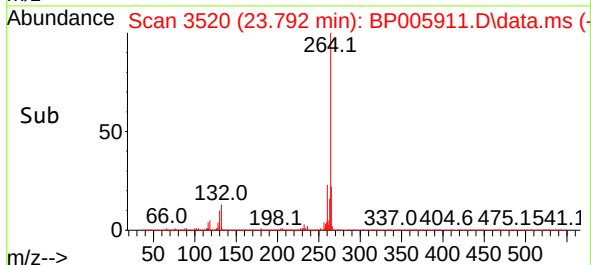
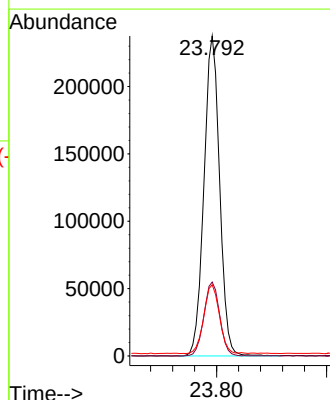
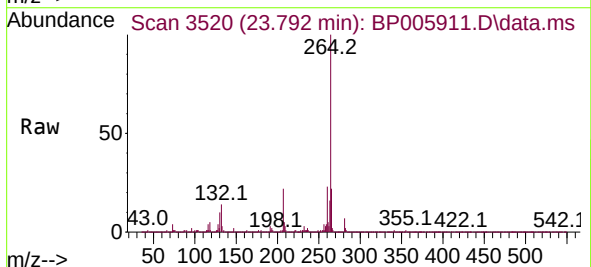
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

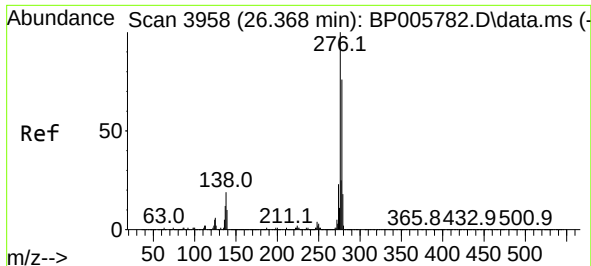
Tgt Ion:149 Resp: 1611877
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.4 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:264 Resp: 469461
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 22.3 17.6 26.4

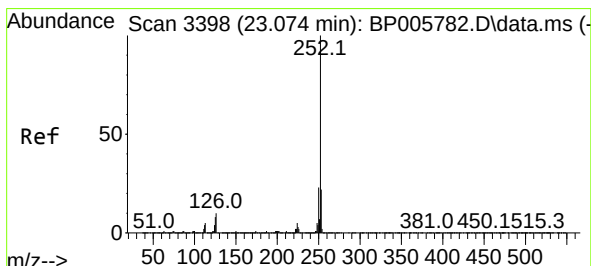
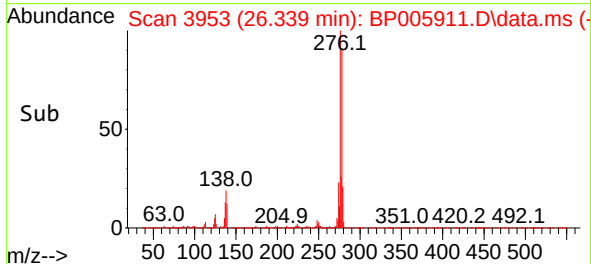
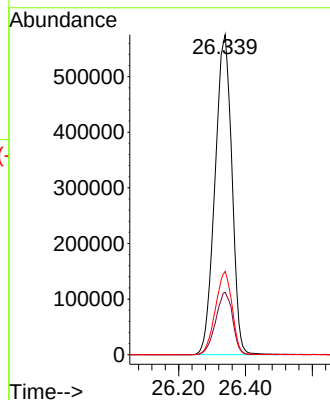
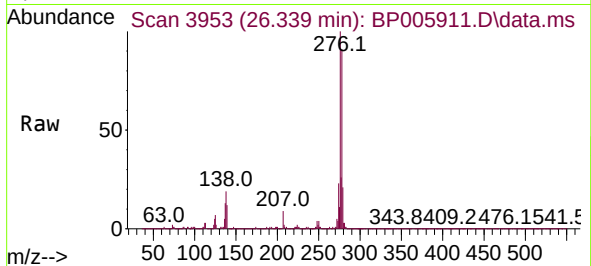




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.19 ng
RT: 26.339 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

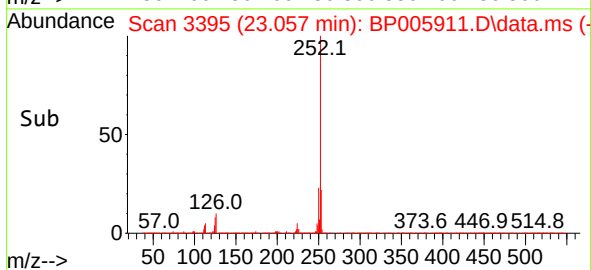
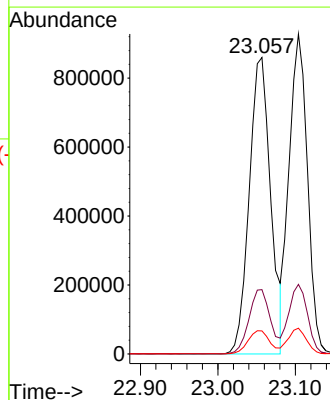
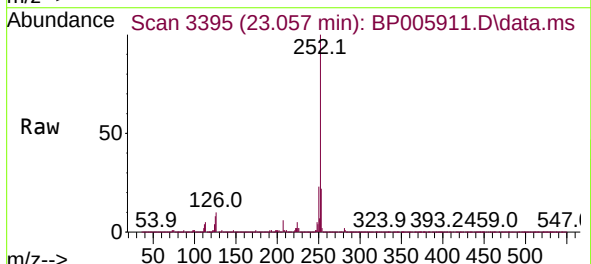
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

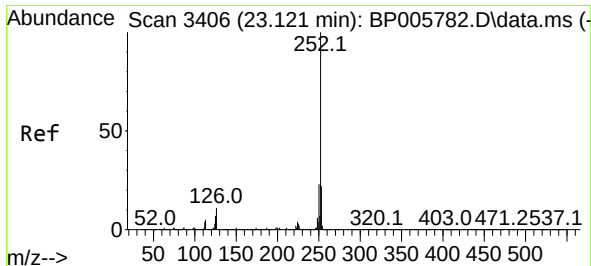
Tgt Ion:276 Resp: 2014776
Ion Ratio Lower Upper
276 100
138 19.5 15.3 22.9
277 25.8 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 51.30 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:252 Resp: 1649501
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.8 6.2 9.4

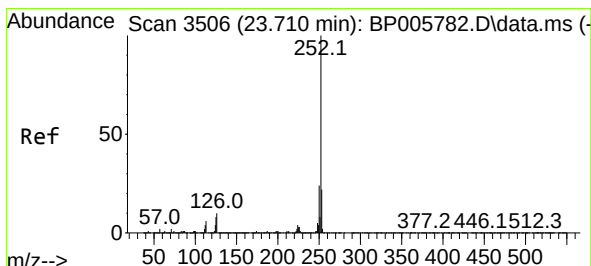
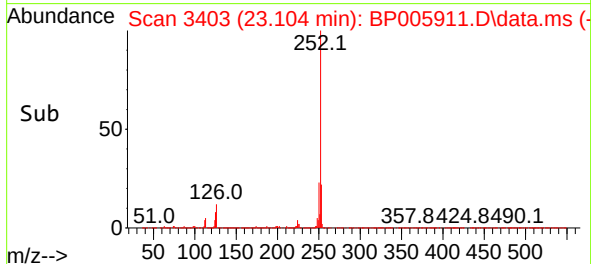
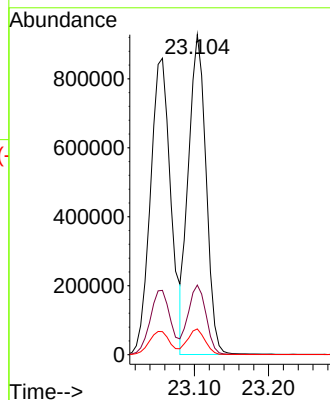
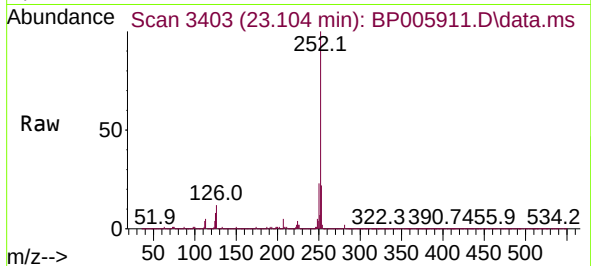




#89
Benzo(k)fluoranthene
Concen: 48.96 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

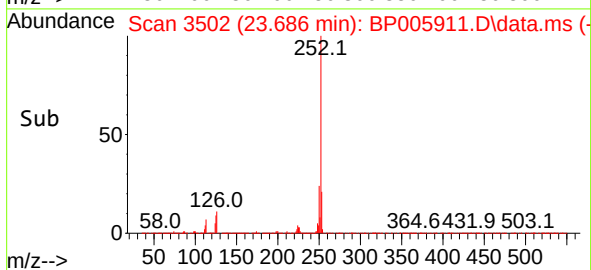
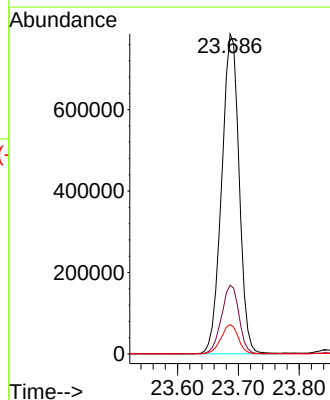
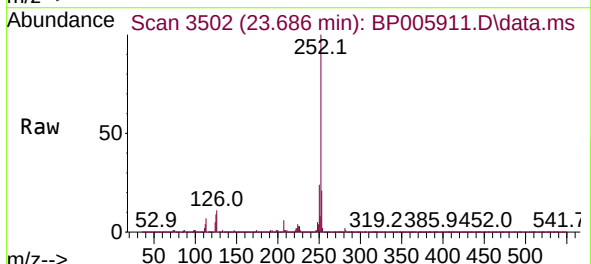
Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

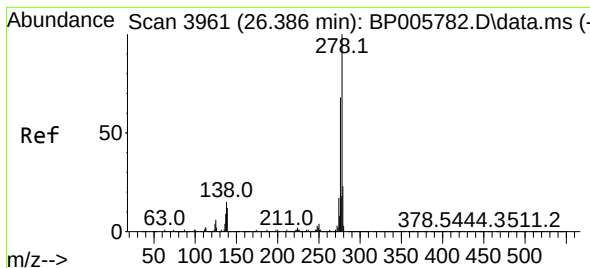
Tgt Ion:252 Resp: 1526663
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.1 6.0 9.0



#90
Benzo(a)pyrene
Concen: 51.70 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:252 Resp: 1562956
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 9.2 6.5 9.7

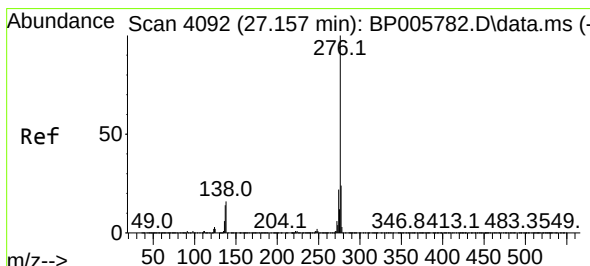
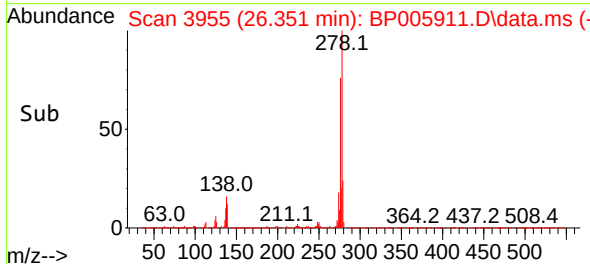
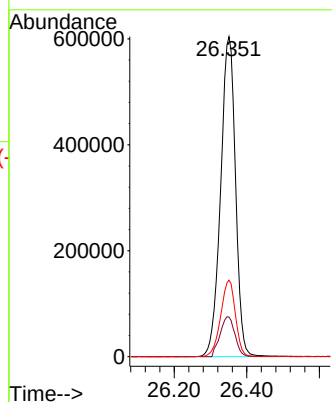
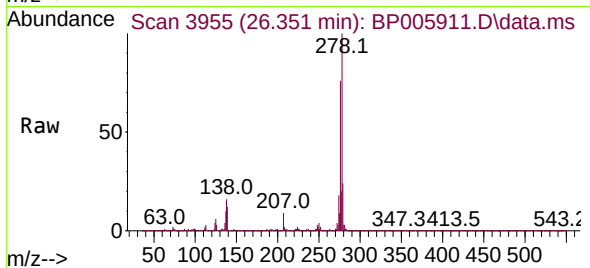




#91
Dibenzo(a,h)anthracene
Concen: 49.92 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.000 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Instrument :
BNA_P
ClientSampleId :
18-B12(138-142)MSD

Tgt Ion:278 Resp: 1725071
Ion Ratio Lower Upper
278 100
139 12.4 9.3 13.9
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 49.96 ng
RT: 27.121 min Scan# 4086
Delta R.T. 0.012 min
Lab File: BP005911.D
Acq: 14 Jun 2021 18:04

Tgt Ion:276 Resp: 1705290
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 16.8 12.6 18.8

