

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005879.D
 Acq On : 11 Jun 2021 19:47
 Operator : CG/JU
 Sample : M2625-19MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(210-214)MS

Quant Time: Jun 11 23:10:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:53:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	68508	20.00	ng	0.00
21) Naphthalene-d8	10.751	136	260375	20.00	ng	0.00
39) Acenaphthene-d10	14.569	164	156850	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	321230	20.00	ng	0.00
76) Chrysene-d12	21.386	240	379892	20.00	ng	0.00
86) Perylene-d12	23.804	264	456074	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	181655	42.55	ng	0.00
7) Phenol-d6	7.111	99	265256	47.93	ng	0.00
23) Nitrobenzene-d5	9.110	82	226966	42.74	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	42848	15.92	ng	0.00
45) 2-Fluorobiphenyl	13.198	172	724613	60.66	ng	0.00
79) Terphenyl-d14	19.863	244	1071667	52.82	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	71051	36.84	ng	99
3) Pyridine	3.793	79	190492	42.02	ng	97
4) n-Nitrosodimethylamine	3.699	42	85234	40.45	ng	93
6) Aniline	7.269	93	175380	28.39	ng	99
8) 2-Chlorophenol	7.510	128	90581	18.50	ng	98
9) Benzaldehyde	7.081	77	108948	46.18	ng	97
10) Phenol	7.134	94	125551	22.71	ng	99
11) bis(2-Chloroethyl)ether	7.369	93	186546	44.53	ng	98
12) 1,3-Dichlorobenzene	7.834	146	237727	43.43	ng	100
13) 1,4-Dichlorobenzene	7.981	146	242189	43.39	ng	98
14) 1,2-Dichlorobenzene	8.299	146	230177	43.14	ng	97
15) Benzyl Alcohol	8.187	79	200545	48.11	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.481	45	154040	39.78	ng	93
17) 2-Methylphenol	8.393	107	96254	25.56	ng	96
18) Hexachloroethane	9.028	117	83342	41.28	ng	97
19) n-Nitroso-di-n-propyla...	8.757	70	143765	42.23	ng	96
20) 3+4-Methylphenols	8.722	107	117237	23.04	ng	96
22) Acetophenone	8.769	105	296936	43.33	ng	# 98
24) Nitrobenzene	9.152	77	155302	28.16	ng	97
25) Isophorone	9.681	82	434352	44.29	ng	98
26) 2-Nitrophenol	9.869	139	15603	5.93	ng	95
27) 2,4-Dimethylphenol	9.928	122	123380	31.47	ng	98
28) bis(2-Chloroethoxy)met...	10.157	93	235798	46.07	ng	99
29) 2,4-Dichlorophenol	10.404	162	68266	14.49	ng	99
30) 1,2,4-Trichlorobenzene	10.616	180	219618	41.49	ng	96
31) Naphthalene	10.799	128	629677	41.80	ng	99
32) Benzoic acid	9.928	122	123380	42.80	ng	# 15
33) 4-Chloroaniline	10.910	127	160983	26.45	ng	99
34) Hexachlorobutadiene	11.087	225	147202	41.11	ng	99
35) Caprolactam	11.693	113	64007	47.17	ng	96
36) 4-Chloro-3-methylphenol	12.046	107	91619	19.15	ng	98
37) 2-Methylnaphthalene	12.404	142	459248	42.82	ng	98
38) 1-Methylnaphthalene	12.628	142	417454	41.32	ng	99
40) 1,2,4,5-Tetrachloroben...	12.775	216	245118	44.40	ng	99
41) Hexachlorocyclopentadiene	12.751	237	158407	58.68	ng	97
43) 2,4,6-Trichlorophenol	13.016	196	39110	10.33	ng	94

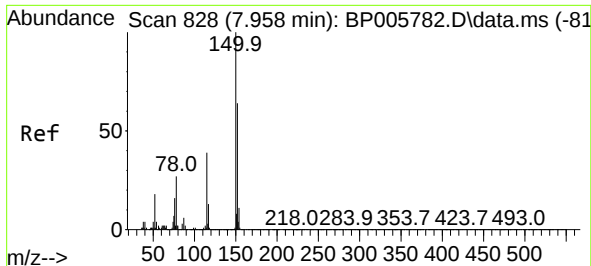
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.087	196	49395	12.11	ng	94
46) 1,1'-Biphenyl	13.410	154	556174	43.98	ng	100
47) 2-Chloronaphthalene	13.451	162	447930	43.38	ng	98
48) 2-Nitroaniline	13.657	65	58895	21.69	ng	97
49) Acenaphthylene	14.292	152	696410	43.96	ng	99
50) Dimethylphthalate	14.028	163	383992	29.78	ng	100
51) 2,6-Dinitrotoluene	14.151	165	65041	22.19	ng	98
52) Acenaphthene	14.634	154	409462	42.56	ng	99
53) 3-Nitroaniline	14.475	138	58184	20.48	ng	98
54) 2,4-Dinitrophenol	14.669	184	16	4.86	ng	# 1
55) Dibenzofuran	14.969	168	663408	41.93	ng	97
56) 4-Nitrophenol	14.969	139	268148	116.45	ng	# 5
57) 2,4-Dinitrotoluene	14.934	165	70719	18.04	ng	96
58) Fluorene	15.616	166	525552	42.63	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.204	232	24514	6.82	ng	# 98
60) Diethylphthalate	15.387	149	405789	31.36	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	272520	42.63	ng	96
62) 4-Nitroaniline	15.639	138	53638	18.34	ng	96
63) Azobenzene	15.904	77	487567	41.65	ng	96
66) n-Nitrosodiphenylamine	15.822	169	466912	43.83	ng	98
67) 4-Bromophenyl-phenylether	16.504	248	179549	43.55	ng	97
68) Hexachlorobenzene	16.622	284	211124	42.72	ng	98
69) Atrazine	16.775	200	85070	25.67	ng	98
70) Pentachlorophenol	16.981	266	6164	2.24	ng	# 84
71) Phenanthrene	17.357	178	840962	43.59	ng	99
72) Anthracene	17.451	178	854229	44.99	ng	100
73) Carbazole	17.722	167	779281	42.75	ng	100
74) Di-n-butylphthalate	18.263	149	638398	30.23	ng	99
75) Fluoranthene	19.316	202	1010331	43.13	ng	98
77) Benzidine	19.492	184	563388	71.27	ng	98
78) Pyrene	19.669	202	1050313	39.60	ng	99
80) Butylbenzylphthalate	20.533	149	251786	23.08	ng	98
81) Benzo(a)anthracene	21.369	228	1143600	41.70	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	299514	31.59	ng	98
83) Chrysene	21.427	228	1129800	42.54	ng	100
84) Bis(2-ethylhexyl)phtha...	21.292	149	461620	28.85	ng	99
85) Di-n-octyl phthalate	22.216	149	752628	26.29	ng	99
87) Indeno(1,2,3-cd)pyrene	26.351	276	1764608	45.24	ng	99
88) Benzo(b)fluoranthene	23.068	252	1366277	43.74	ng	100
89) Benzo(k)fluoranthene	23.116	252	1283514	42.37	ng	99
90) Benzo(a)pyrene	23.698	252	1333402	45.40	ng	98
91) Dibenzo(a,h)anthracene	26.368	278	1506622	44.88	ng	98
92) Benzo(g,h,i)perylene	27.139	276	1502248	45.30	ng	99

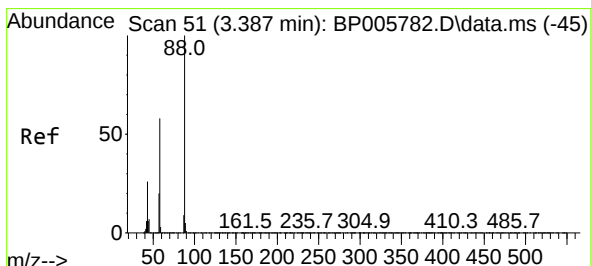
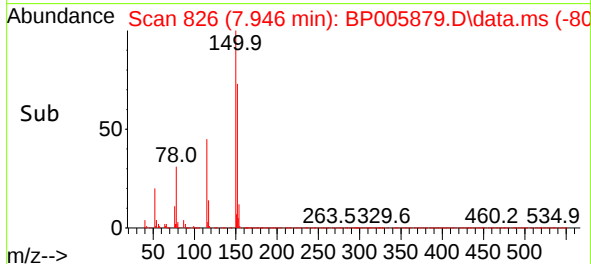
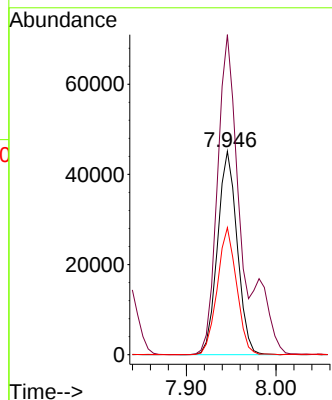
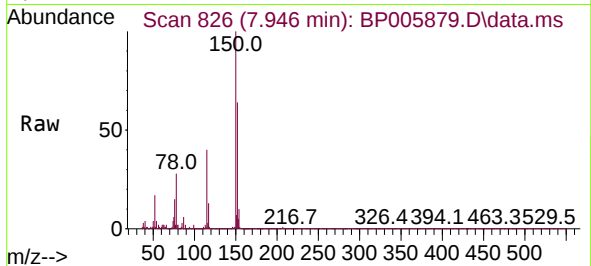
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.000 min
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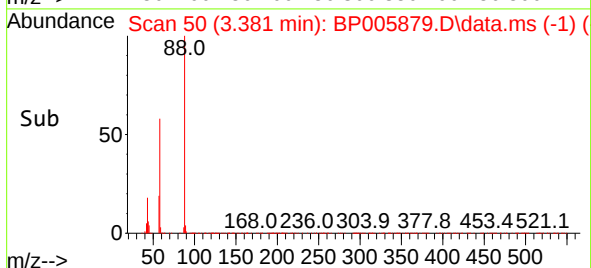
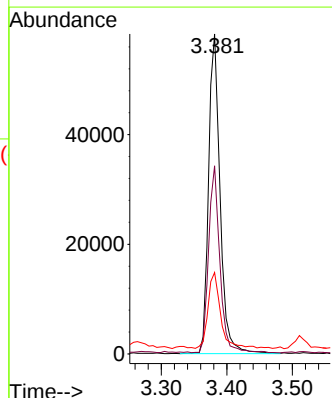
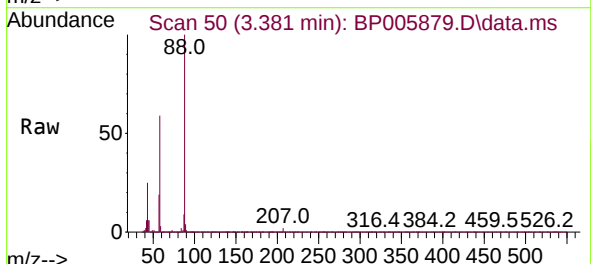
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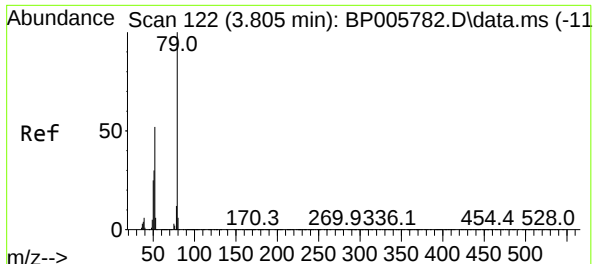
Tgt Ion:152 Resp: 68508
Ion Ratio Lower Upper
152 100
150 157.4 125.6 188.4
115 62.5 48.5 72.7



#2
1,4-Dioxane
Concen: 36.84 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 88 Resp: 71051
Ion Ratio Lower Upper
88 100
58 57.4 46.7 70.1
43 26.2 20.3 30.5

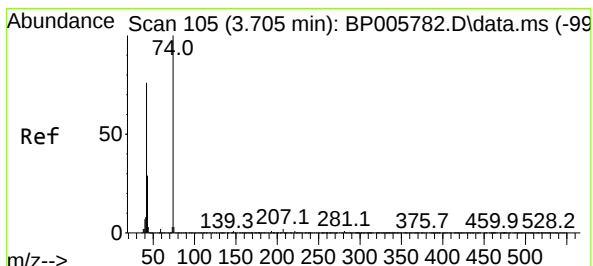
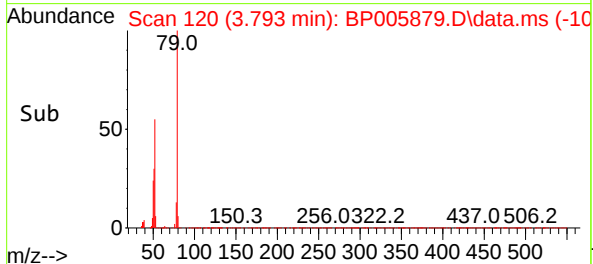
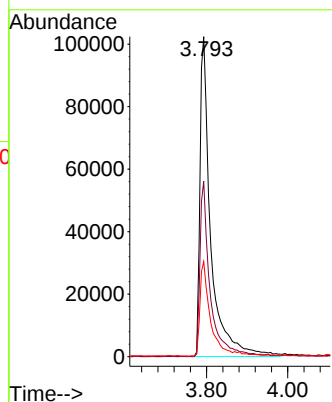
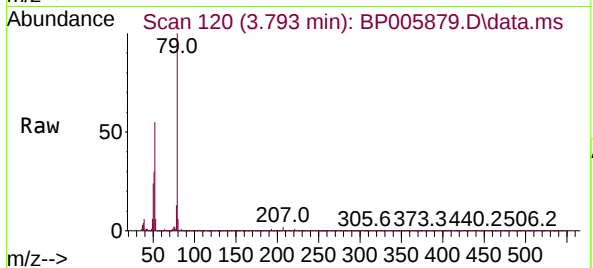




#3
Pyridine
Concen: 42.02 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

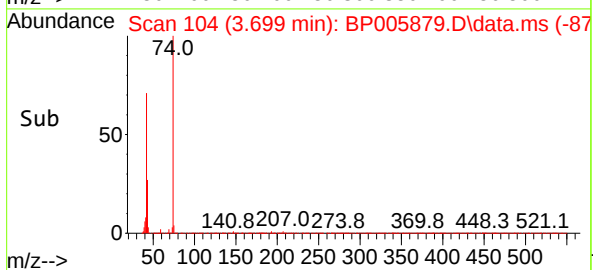
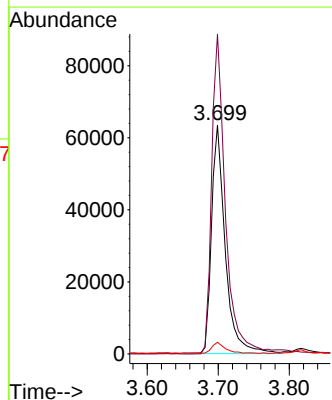
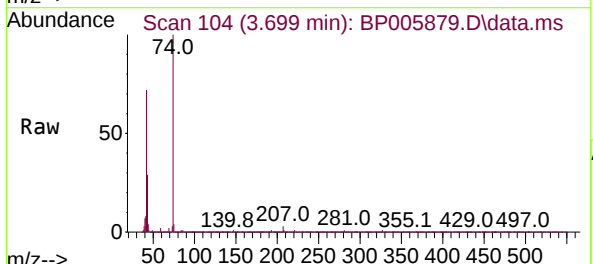
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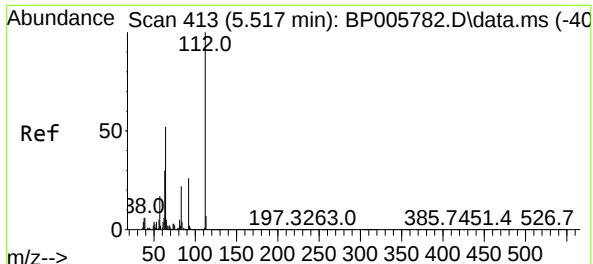
Tgt Ion: 79 Resp: 190492
Ion Ratio Lower Upper
79 100
52 54.8 41.7 62.5
51 29.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.45 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 42 Resp: 85234
Ion Ratio Lower Upper
42 100
74 139.7 105.4 158.0
44 5.1 4.2 6.4

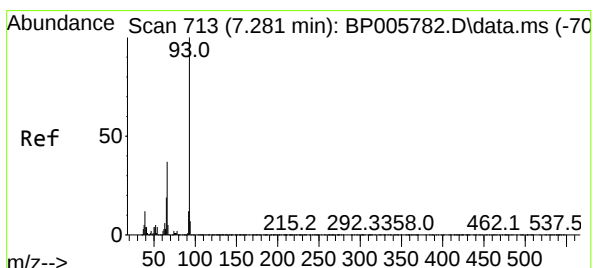
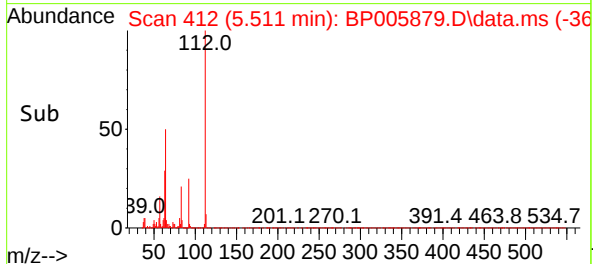
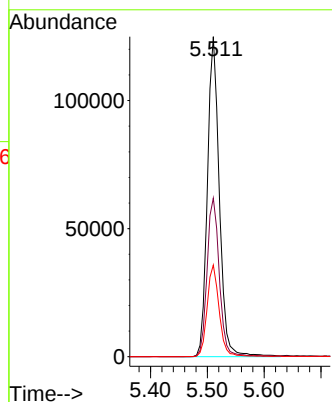
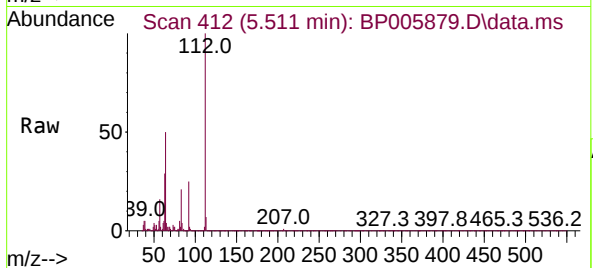




#5
2-Fluorophenol
Concen: 42.55 ng
RT: 5.511 min Scan# 412
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

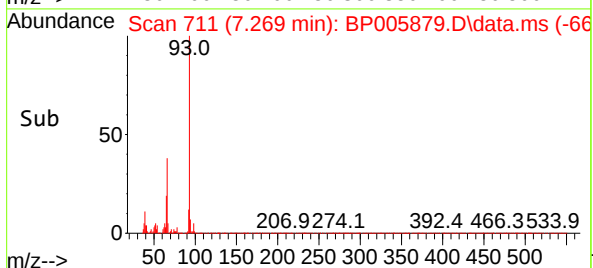
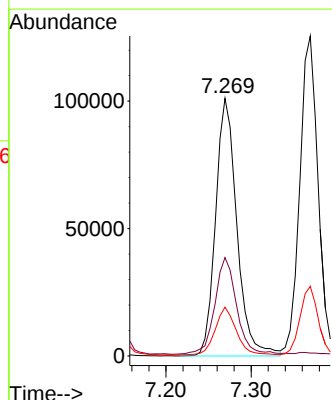
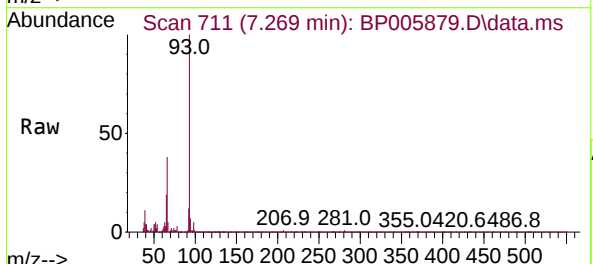
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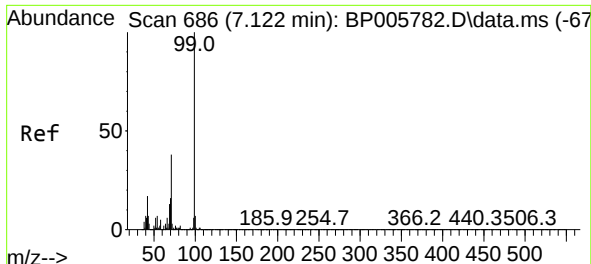
Tgt Ion:112 Resp: 181655
Ion Ratio Lower Upper
112 100
64 49.5 41.4 62.2
63 28.7 23.8 35.8



#6
Aniline
Concen: 28.39 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 93 Resp: 175380
Ion Ratio Lower Upper
93 100
66 38.2 29.7 44.5
65 18.9 15.3 22.9

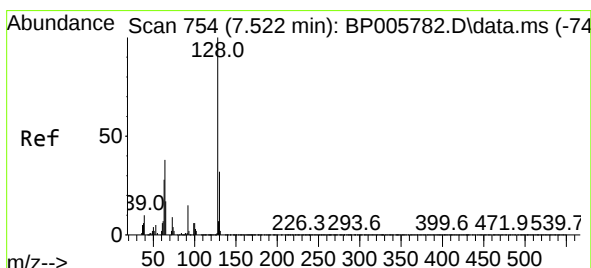
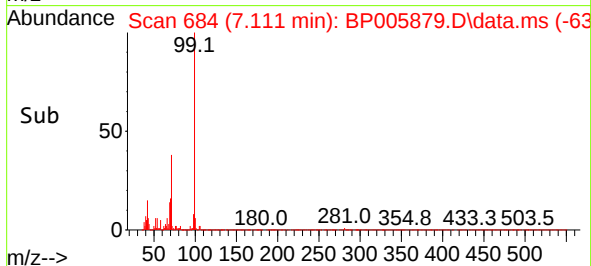
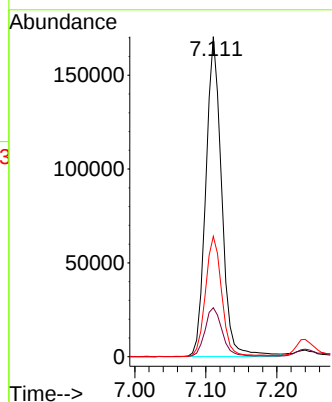
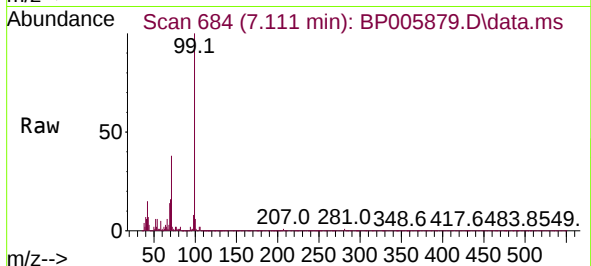




#7
Phenol-d6
Concen: 47.93 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

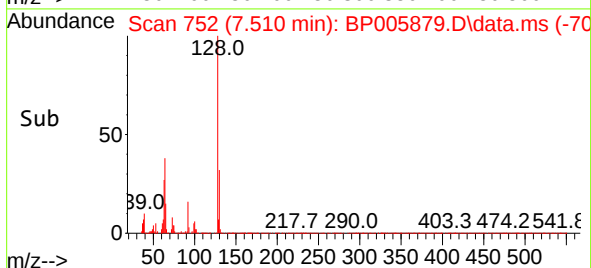
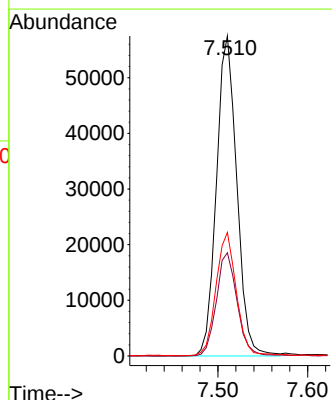
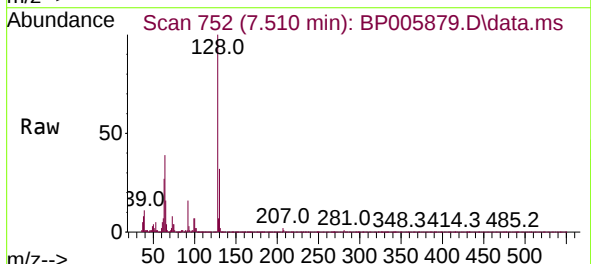
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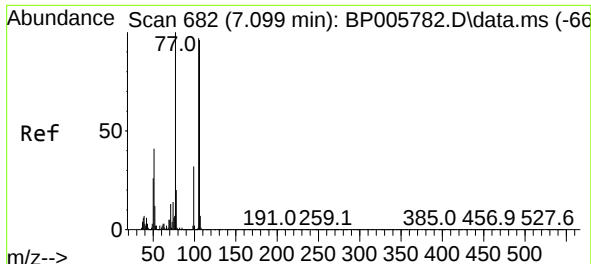
Tgt Ion: 99 Resp: 265256
Ion Ratio Lower Upper
99 100
42 15.3 13.4 20.0
71 37.6 30.6 46.0



#8
2-Chlorophenol
Concen: 18.50 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BP005879.D
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Tgt Ion:128 Resp: 90581
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 38.6 20.3 60.3

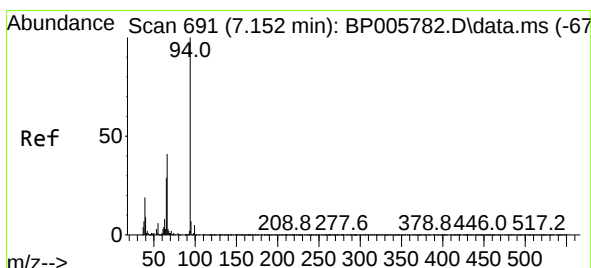
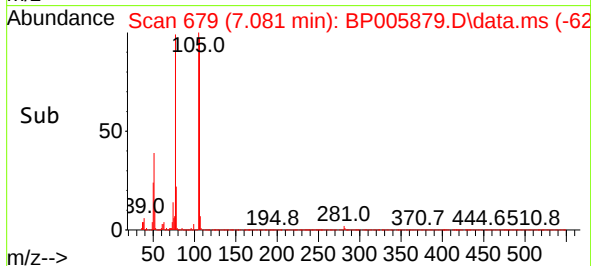
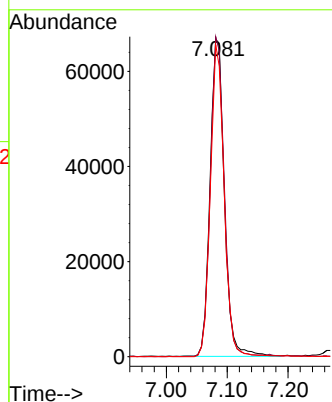
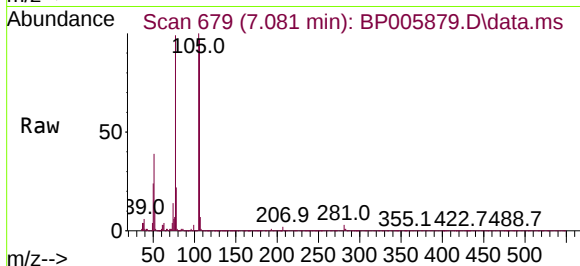




#9
Benzaldehyde
Concen: 46.18 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

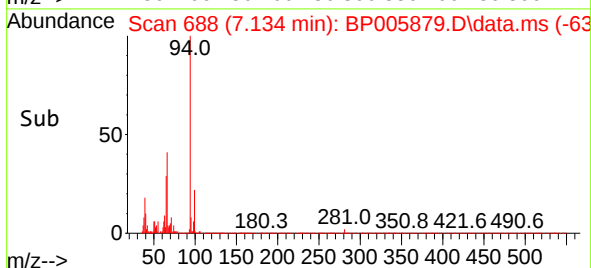
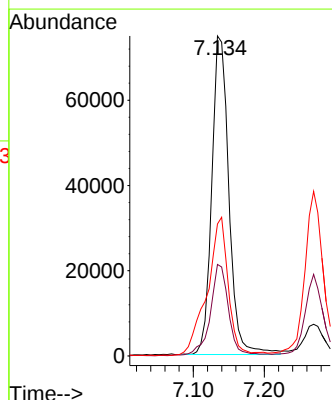
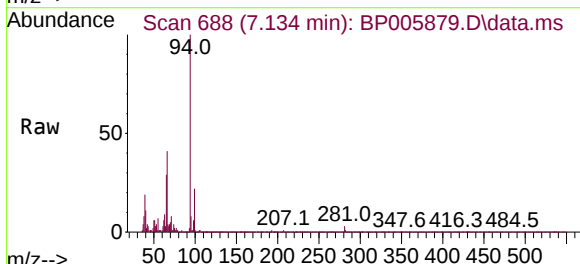
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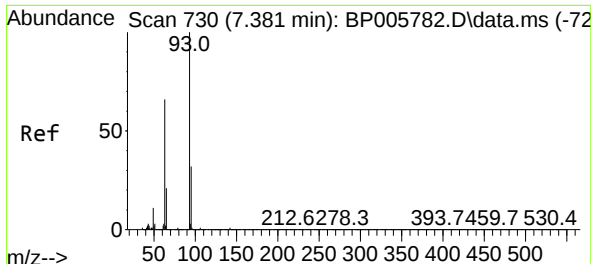
Tgt Ion: 77 Resp: 108948
Ion Ratio Lower Upper
77 100
105 100.9 76.7 116.7
106 98.3 76.2 116.2



#10
Phenol
Concen: 22.71 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 94 Resp: 125551
Ion Ratio Lower Upper
94 100
65 28.6 8.8 48.8
66 41.3 20.7 60.7

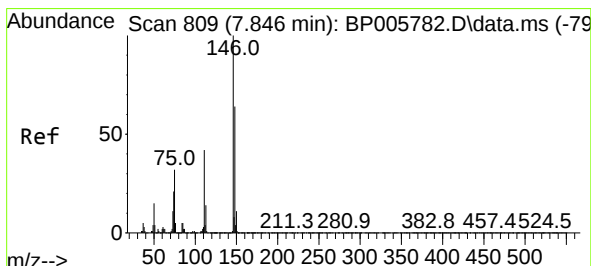
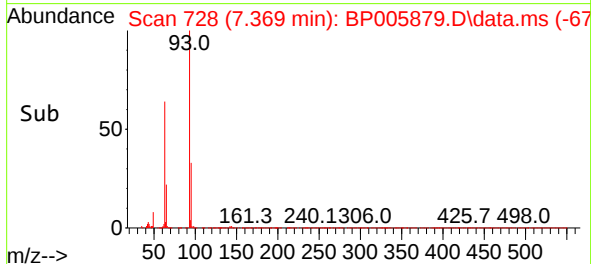
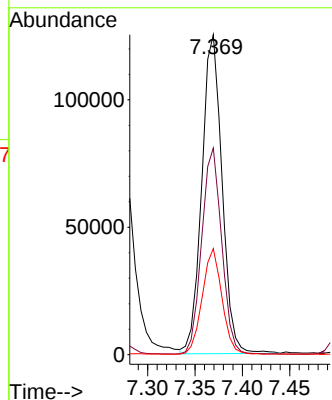
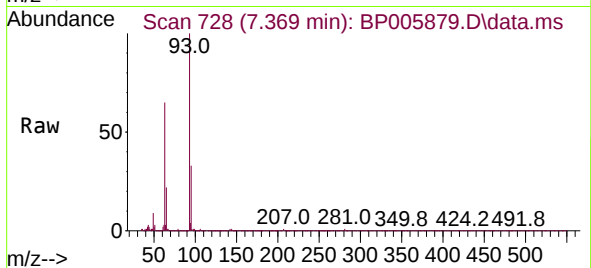




#11
bis(2-Chloroethyl)ether
Concen: 44.53 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

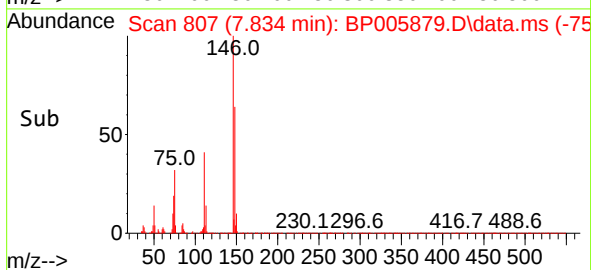
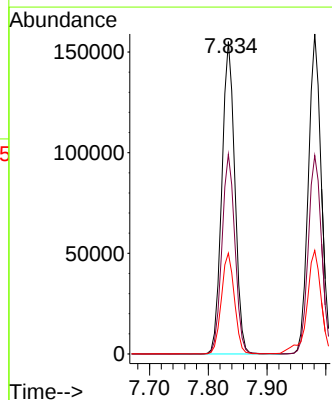
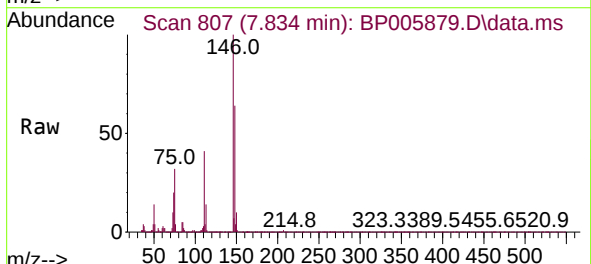
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

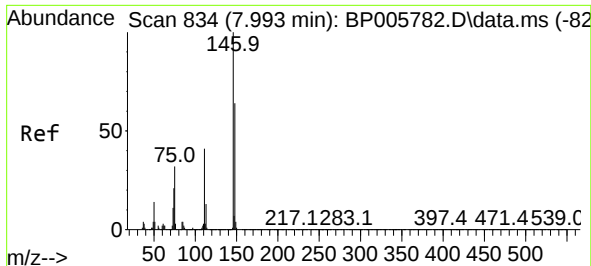
Tgt Ion: 93 Resp: 186546
Ion Ratio Lower Upper
93 100
63 64.6 46.2 86.2
95 33.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.43 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:146 Resp: 237727
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 32.3 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 43.39 ng

RT: 7.981 min Scan# 832

Delta R.T. -0.000 min

Lab File: BP005879.D

Acq: 11 Jun 2021 19:47

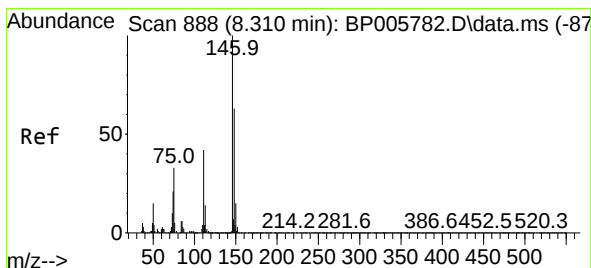
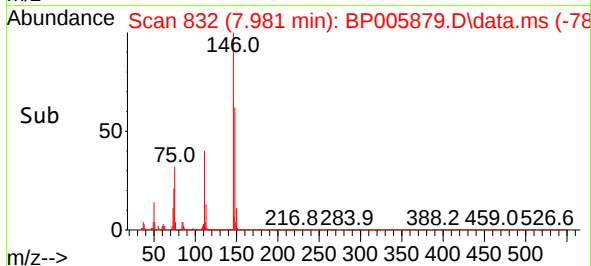
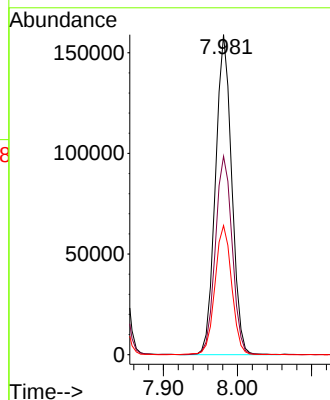
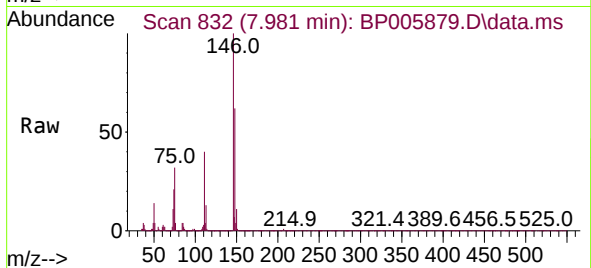
Tgt Ion:146 Resp: 242189

Ion Ratio Lower Upper

146 100

148 62.0 51.3 76.9

111 40.3 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 43.14 ng

RT: 8.299 min Scan# 886

Delta R.T. -0.000 min

Lab File: BP005879.D

Acq: 11 Jun 2021 19:47

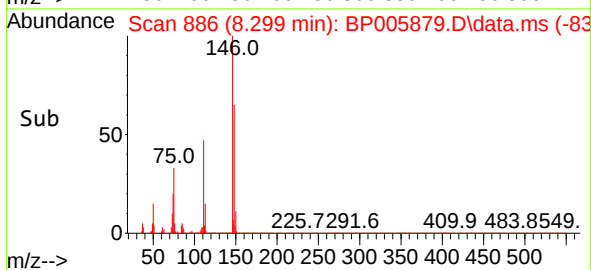
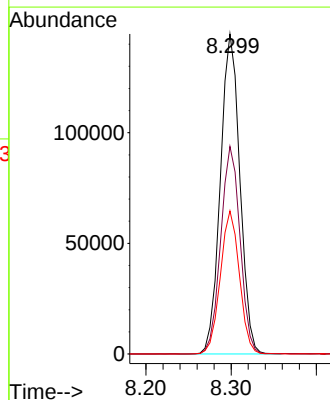
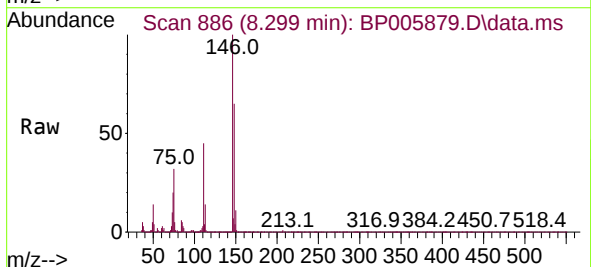
Tgt Ion:146 Resp: 230177

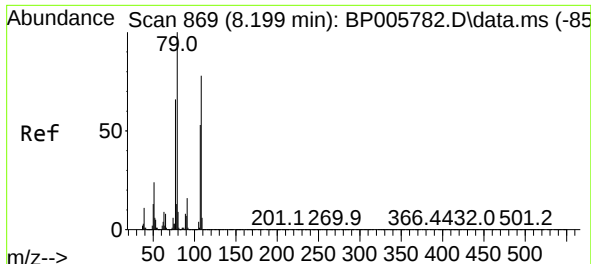
Ion Ratio Lower Upper

146 100

148 64.8 50.3 75.5

111 44.7 33.7 50.5

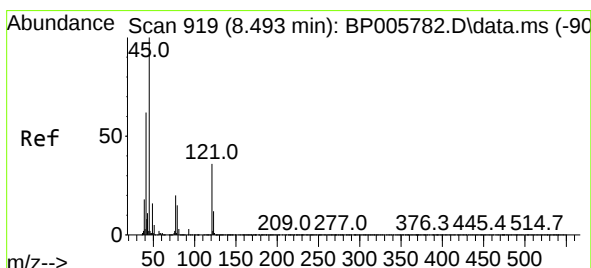
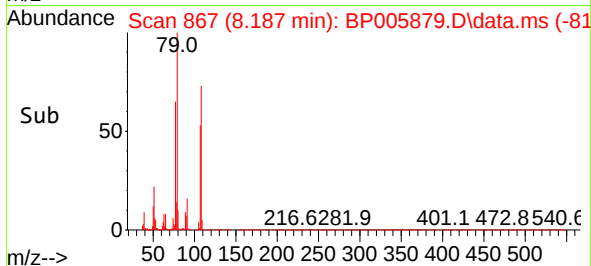
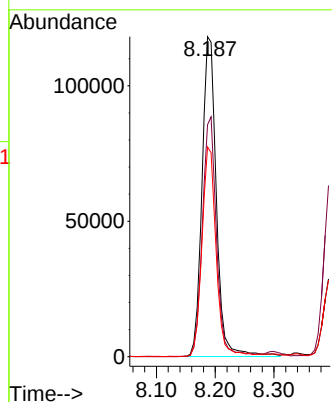
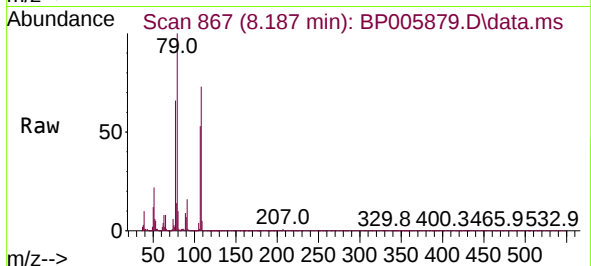




#15
Benzyl Alcohol
Concen: 48.11 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

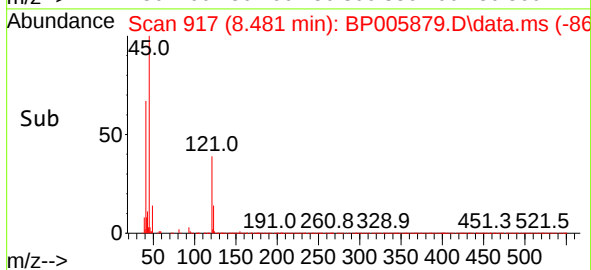
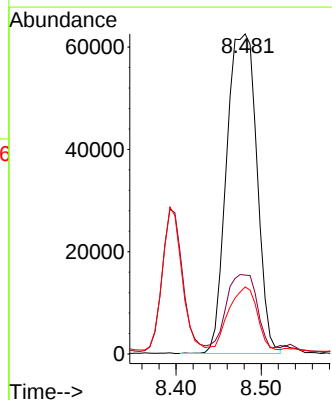
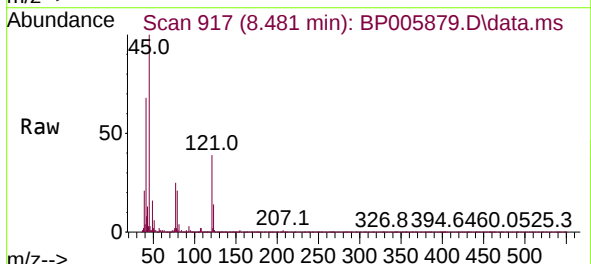
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

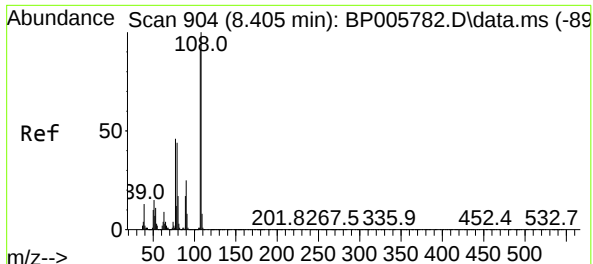
Tgt Ion: 79	Resp: 200545
Ion Ratio	Lower Upper
79	100
108	72.5 62.5 93.7
77	65.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.78 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 45	Resp: 154040
Ion Ratio	Lower Upper
45	100
77	24.7 2.0 42.0
79	20.9 0.0 36.7

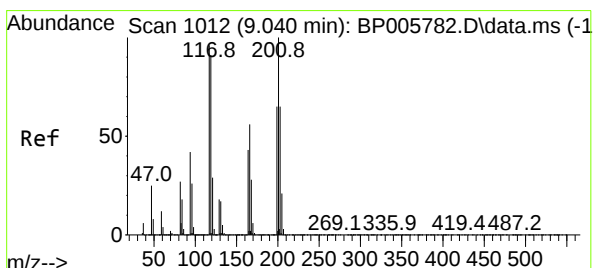
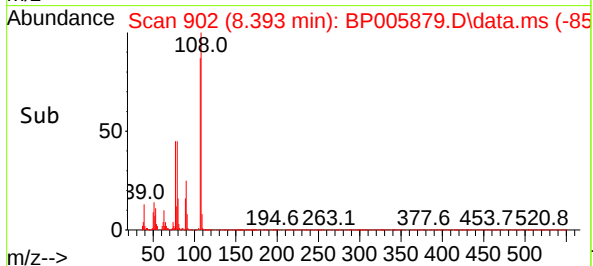
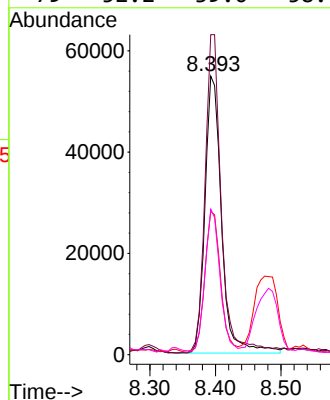
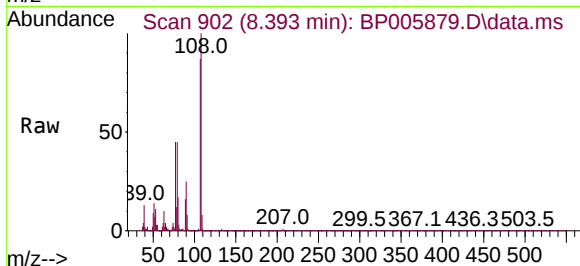




#17
2-Methylphenol
Concen: 25.56 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

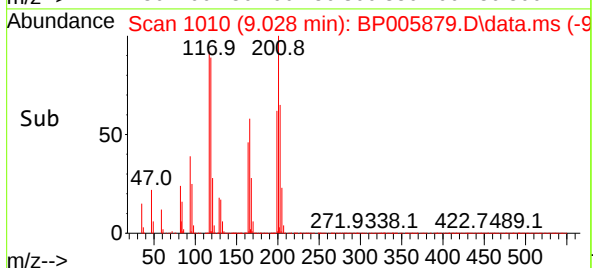
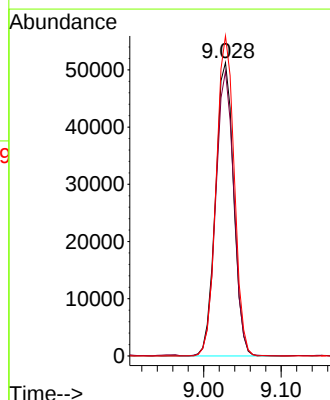
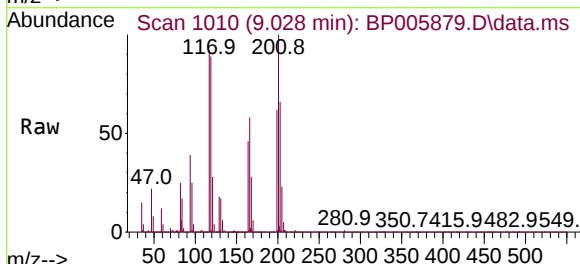
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

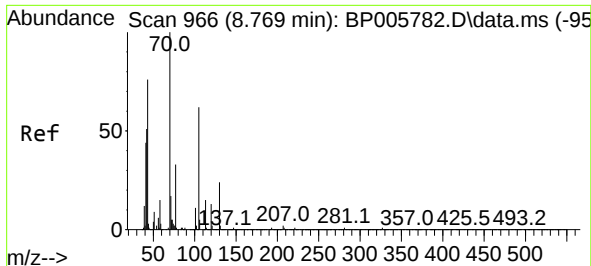
Tgt Ion:	107	Resp:	96254
Ion	Ratio	Lower	Upper
107	100		
108	114.9	87.7	131.5
77	51.4	40.2	60.2
79	52.2	39.0	58.4



#18
Hexachloroethane
Concen: 41.28 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	117	Resp:	83342
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
201	109.1	83.4	125.0



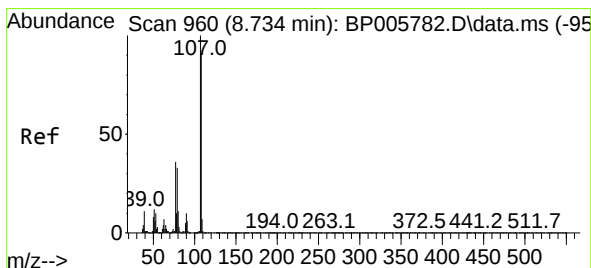
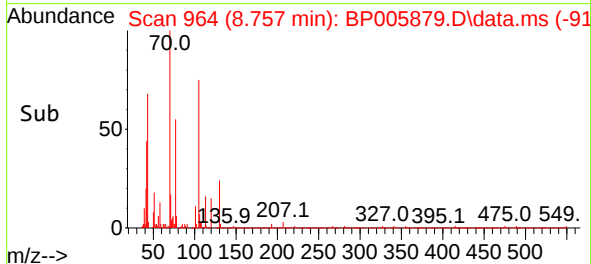
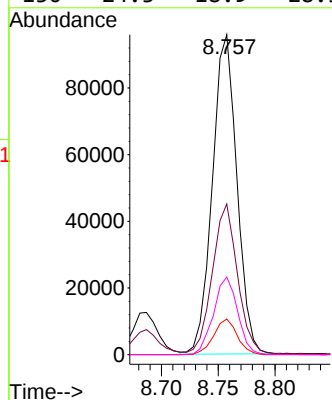
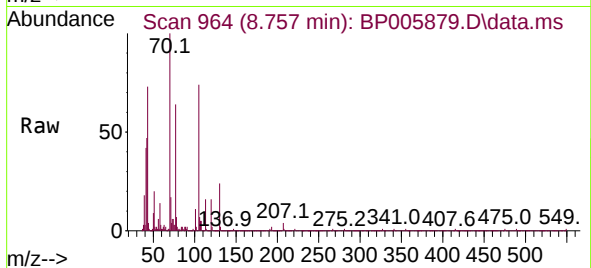


#19

n-Nitroso-di-n-propylamine
Concen: 42.23 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

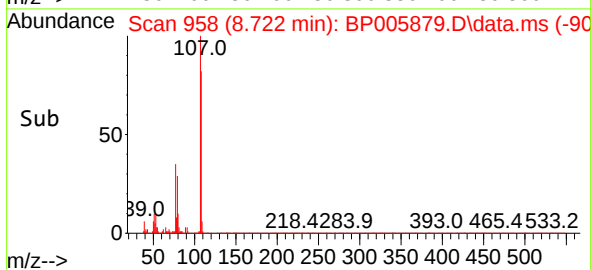
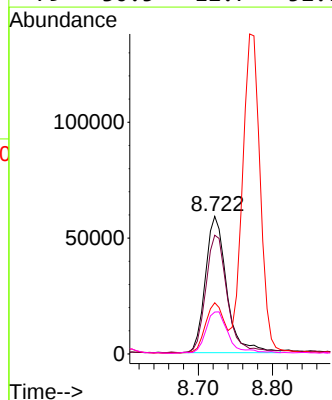
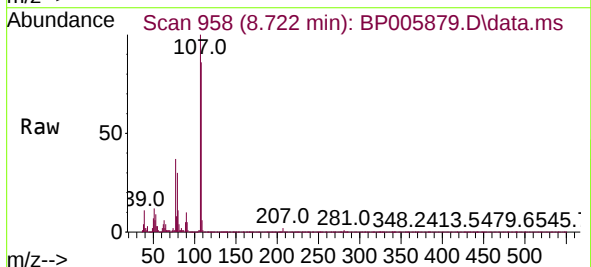
Tgt Ion:	70	Resp:	143765
Ion	Ratio	Lower	Upper
70	100		
42	47.1	40.8	61.2
101	11.2	8.8	13.2
130	24.3	18.9	28.3

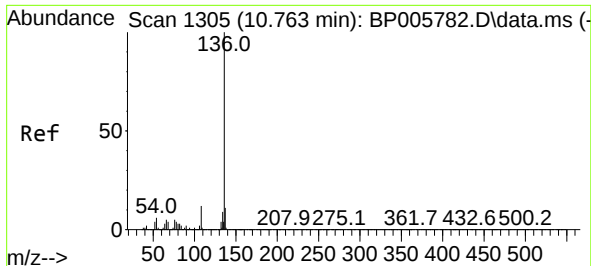


#20

3+4-Methylphenols
Concen: 23.04 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	107	Resp:	117237
Ion	Ratio	Lower	Upper
107	100		
108	86.3	71.0	111.0
77	37.3	16.6	56.6
79	30.5	12.7	52.7

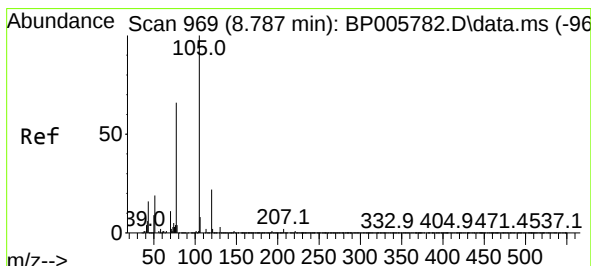
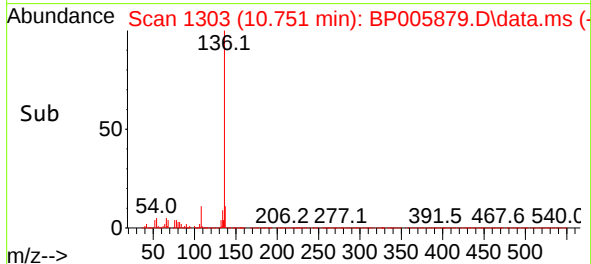
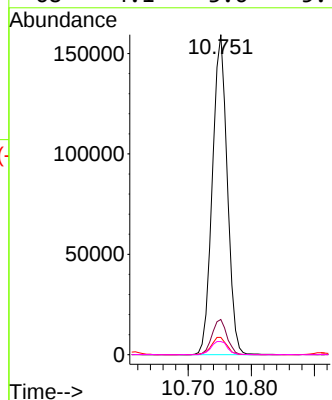
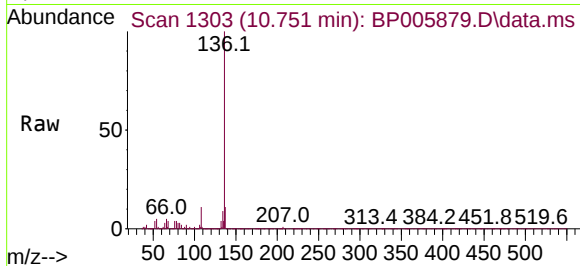




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

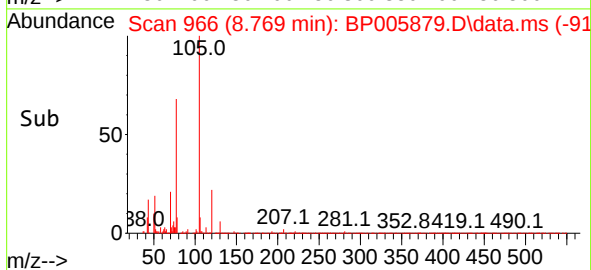
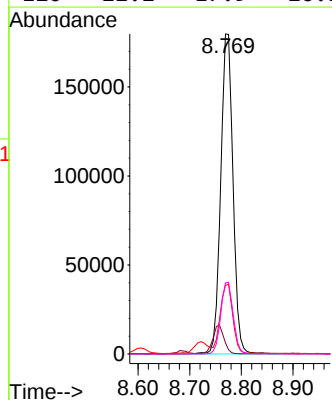
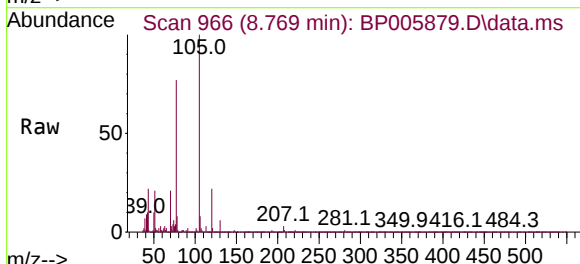
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

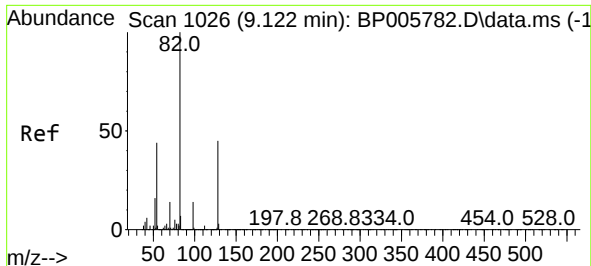
Tgt Ion:	136	Resp:	260375
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.4	4.6	6.8
68	4.1	3.6	5.4



#22
Acetophenone
Concen: 43.33 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	105	Resp:	296936
Ion Ratio	Lower	Upper	
105	100		
71	3.5	1.9	2.9
51	21.4	18.4	27.6
120	22.2	17.9	26.9

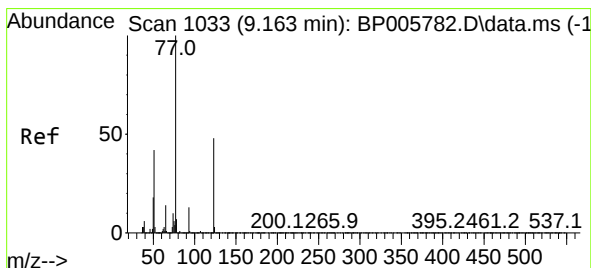
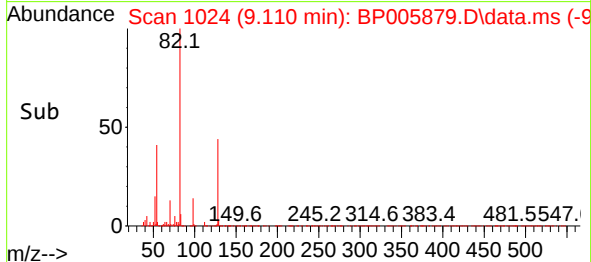
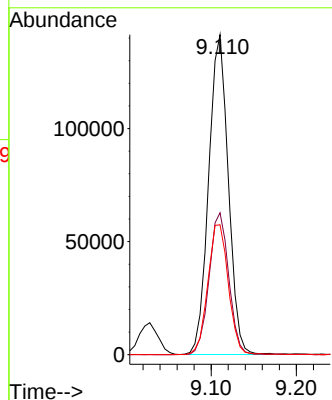
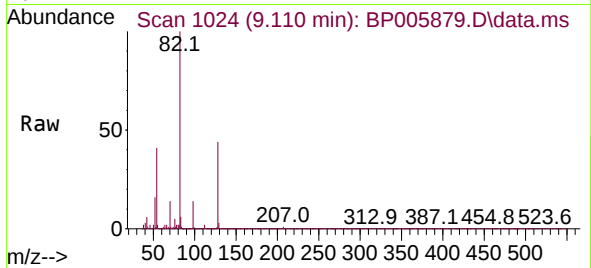




#23
Nitrobenzene-d5
Concen: 42.74 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

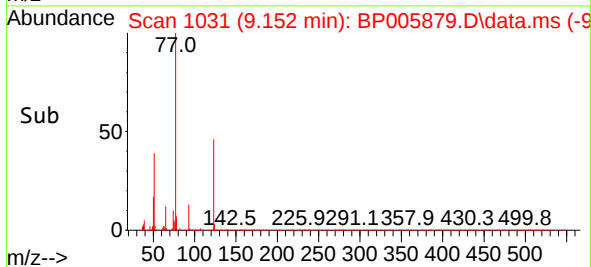
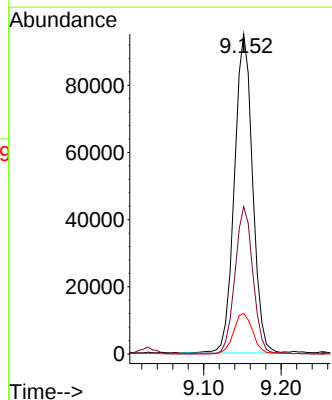
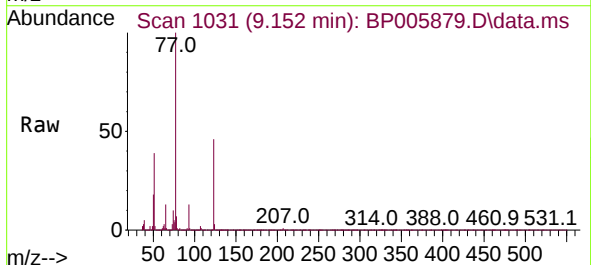
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

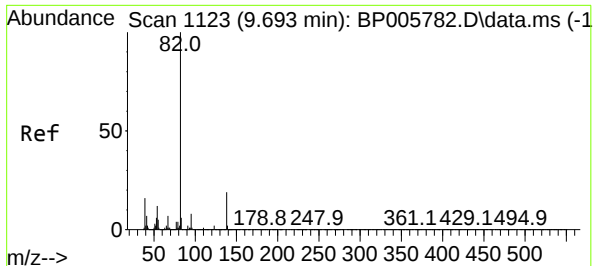
Tgt Ion: 82 Resp: 226966
Ion Ratio Lower Upper
82 100
128 44.3 35.7 53.5
54 40.6 35.0 52.4



#24
Nitrobenzene
Concen: 28.16 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 77 Resp: 155302
Ion Ratio Lower Upper
77 100
123 46.0 38.2 57.2
65 12.6 11.4 17.2

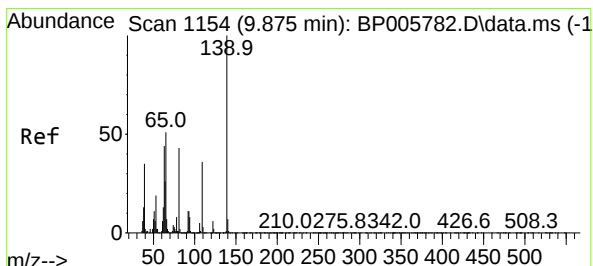
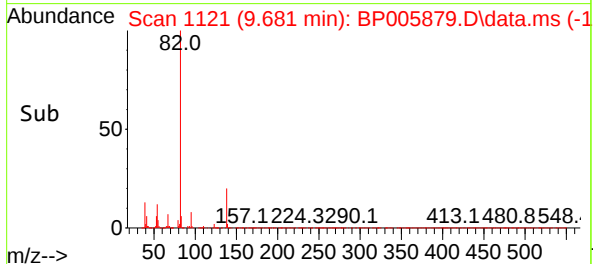
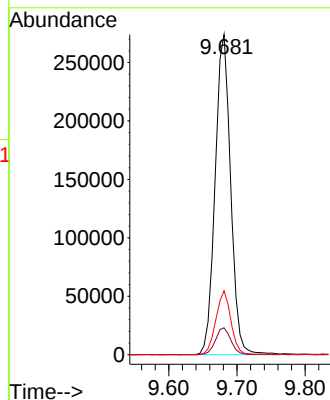
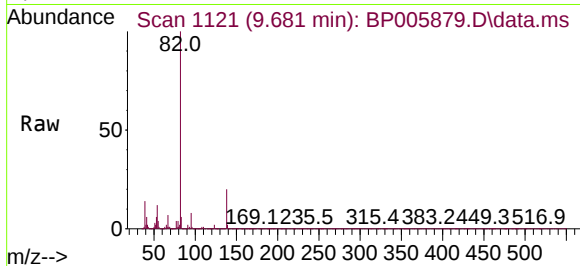




#25
Isophorone
Concen: 44.29 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

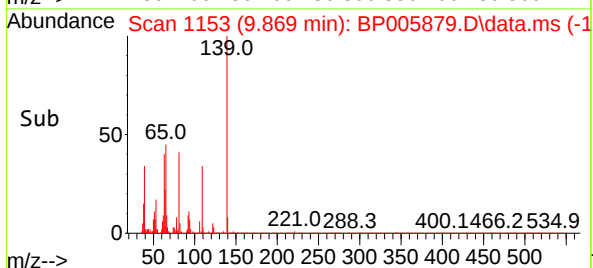
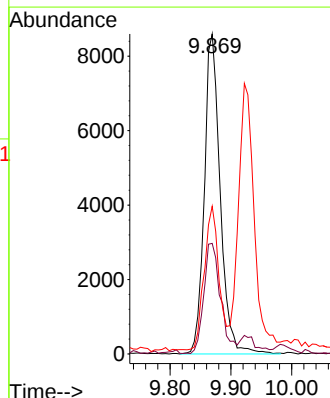
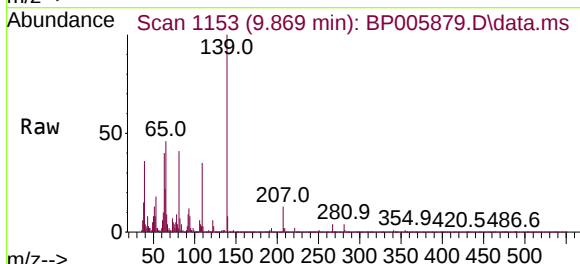
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

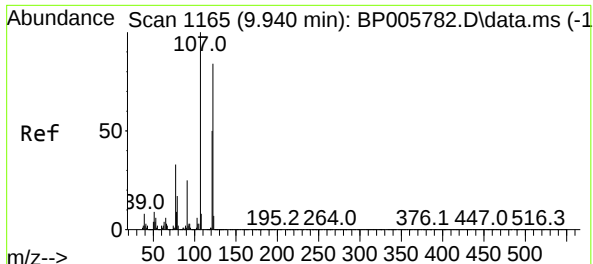
Tgt Ion:	82	Resp:	434352
Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.5	9.7
138	20.0	15.0	22.4



#26
2-Nitrophenol
Concen: 5.93 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	139	Resp:	15603
Ion	Ratio	Lower	Upper
139	100		
109	34.5	28.8	43.2
65	46.2	41.0	61.6

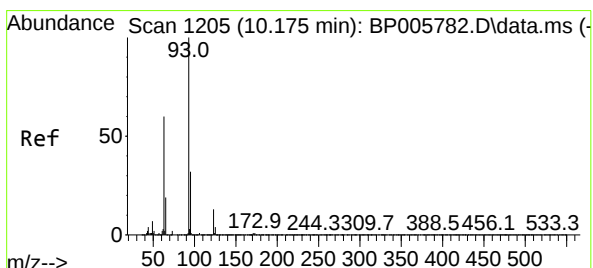
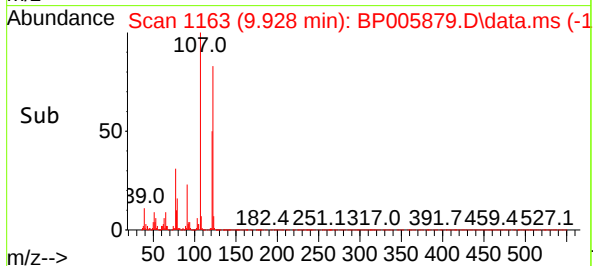
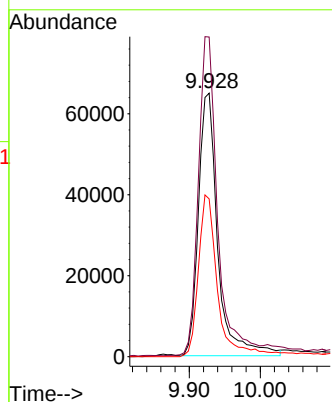
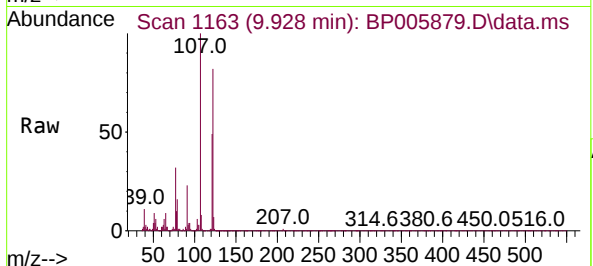




#27
2,4-Dimethylphenol
Concen: 31.47 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

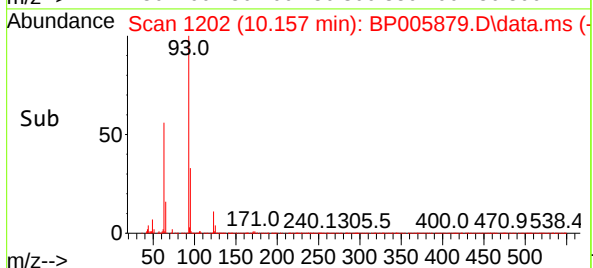
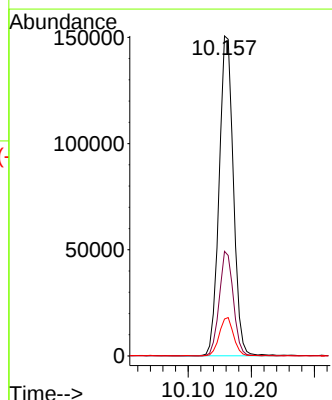
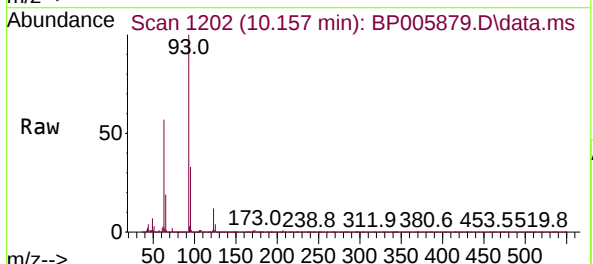
Instrument :
BNA_P
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18-B12(210-214)MS

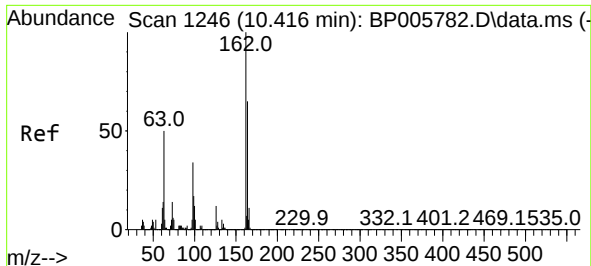
Tgt Ion:122 Resp: 123380
Ion Ratio Lower Upper
122 100
107 121.3 94.5 141.7
121 59.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.07 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 93 Resp: 235798
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 11.5 10.2 15.2

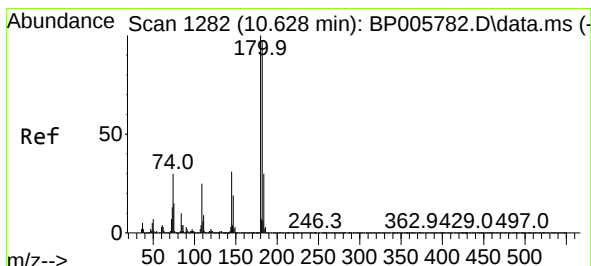
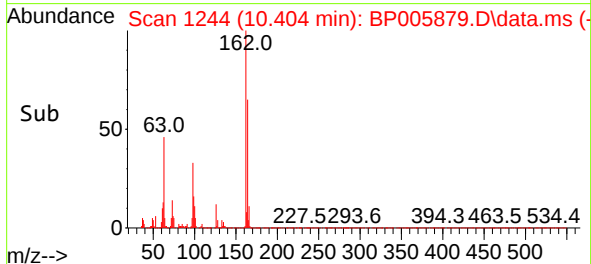
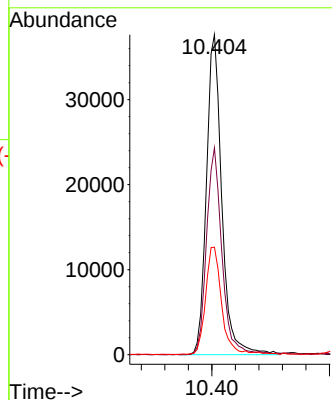
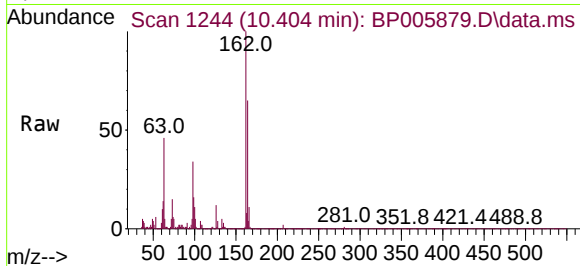




#29
2,4-Dichlorophenol
Concen: 14.49 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

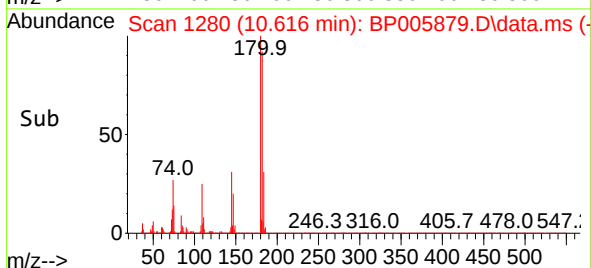
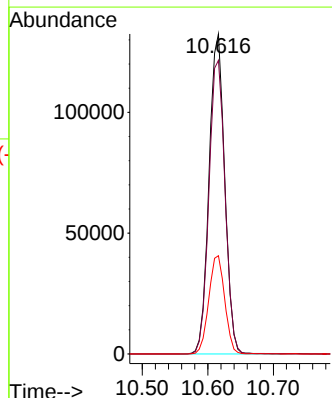
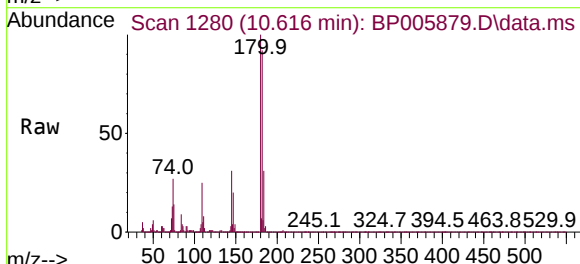
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

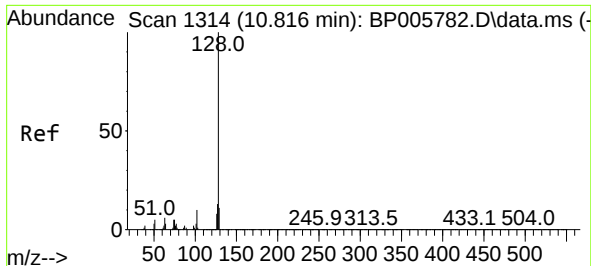
Tgt Ion:162 Resp: 68266
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 33.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 41.49 ng
RT: 10.616 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:180 Resp: 219618
Ion Ratio Lower Upper
180 100
182 91.8 77.9 116.9
145 30.7 24.7 37.1

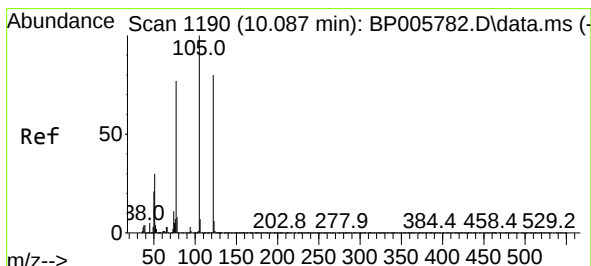
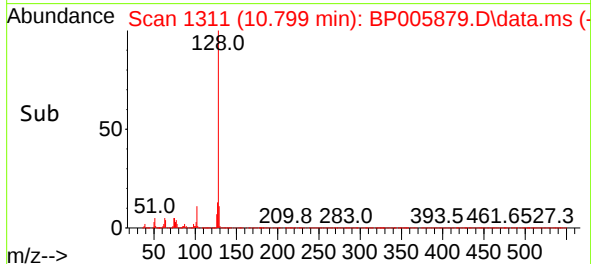
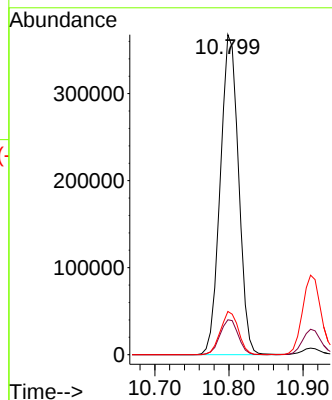
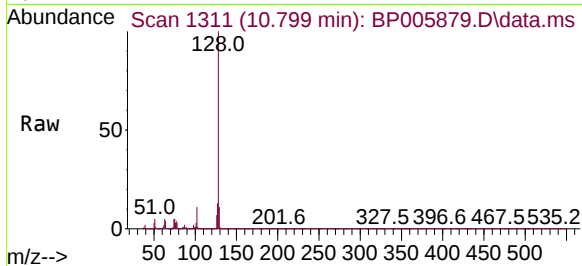




#31
Naphthalene
Concen: 41.80 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

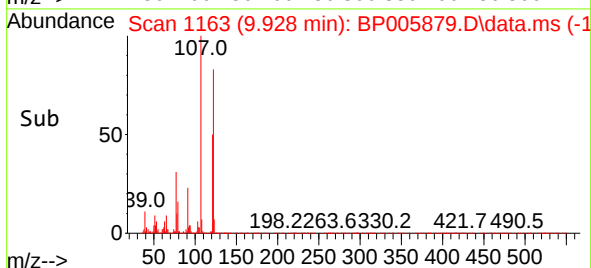
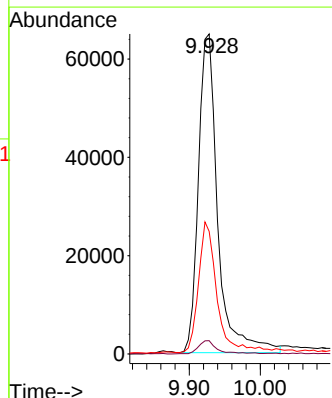
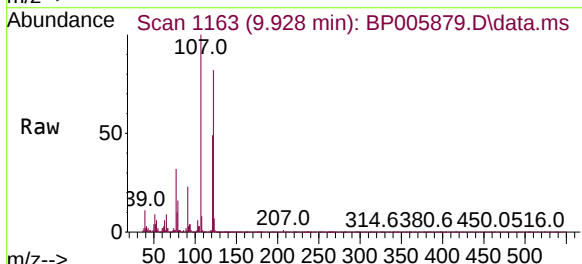
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

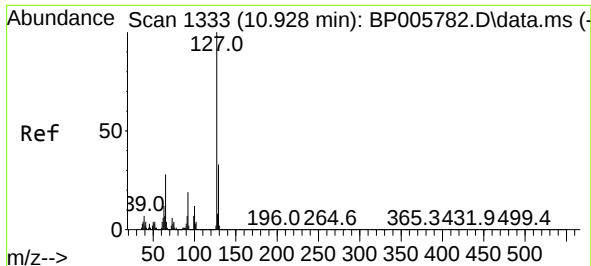
Tgt Ion:128 Resp: 629677
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 42.80 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.153 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:122 Resp: 123380
Ion Ratio Lower Upper
122 100
105 4.1 103.2 143.2#
77 38.3 76.2 116.2#

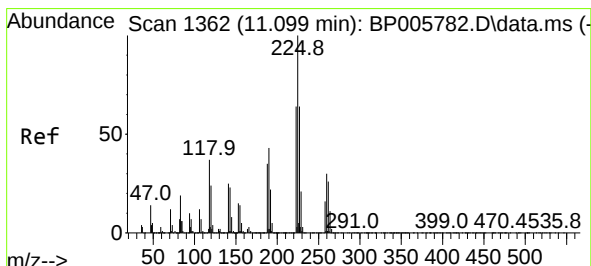
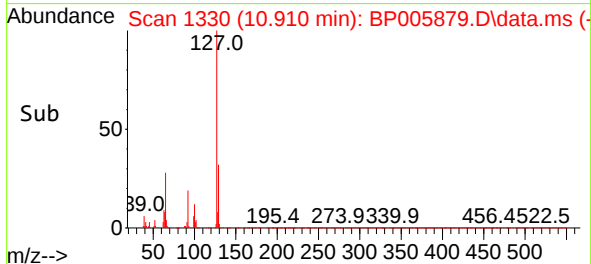
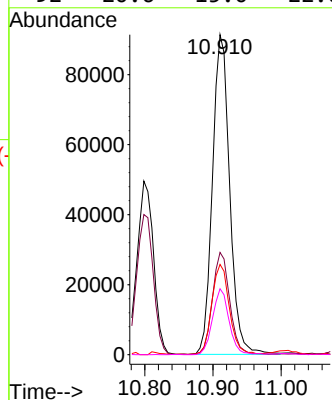
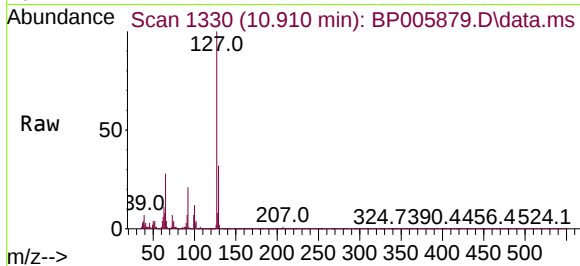




#33
4-Chloroaniline
Concen: 26.45 ng
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

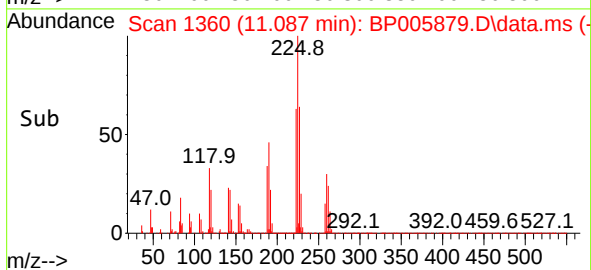
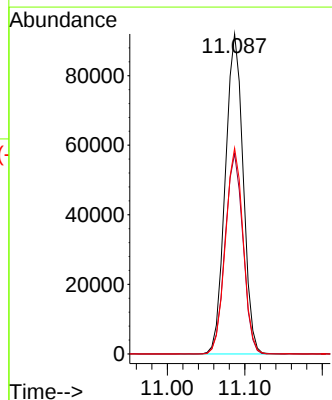
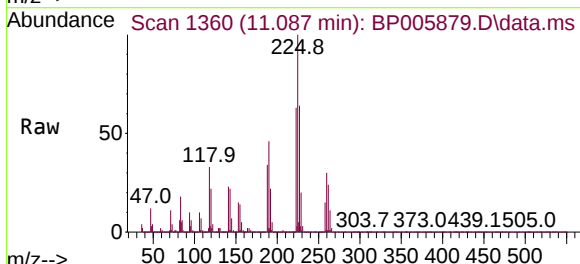
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

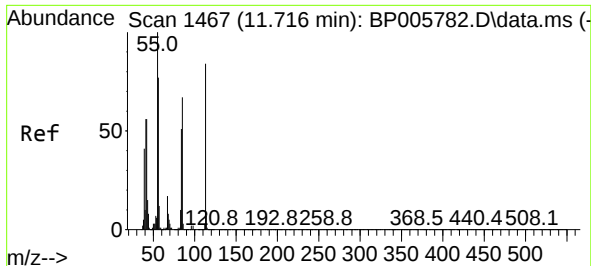
Tgt Ion:	127	Resp:	160983
Ion Ratio	Lower	Upper	
127	100		
129	32.0	26.1	39.1
65	28.2	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.11 ng
RT: 11.087 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	225	Resp:	147202
Ion Ratio	Lower	Upper	
225	100		
223	62.6	51.0	76.6
227	64.4	51.4	77.2

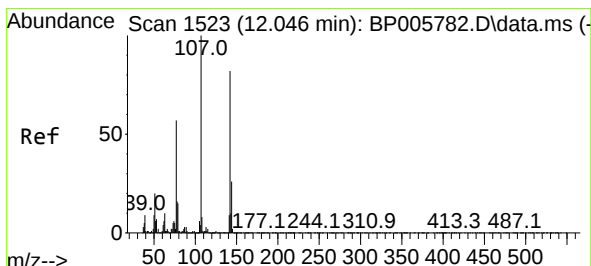
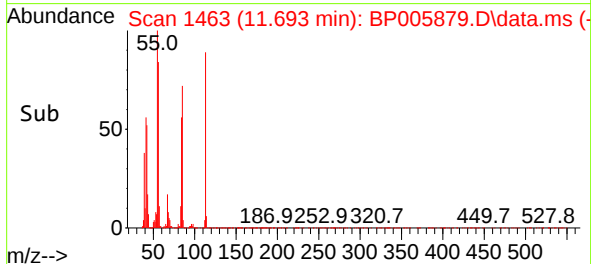
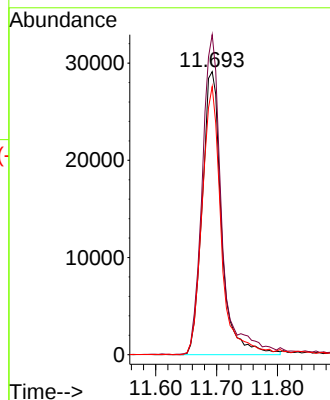
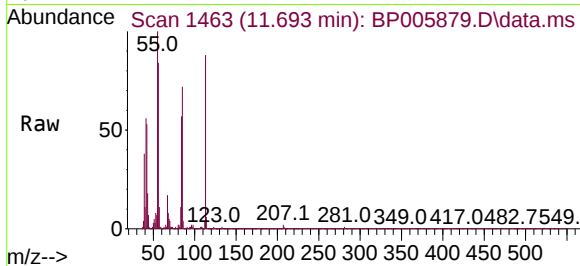




#35
Caprolactam
Concen: 47.17 ng
RT: 11.693 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

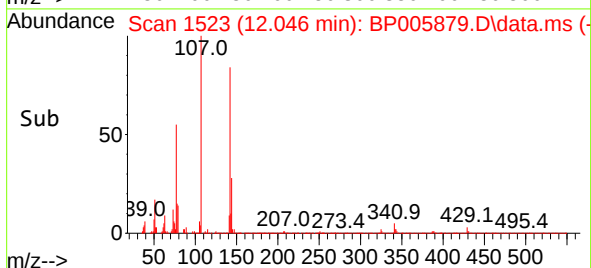
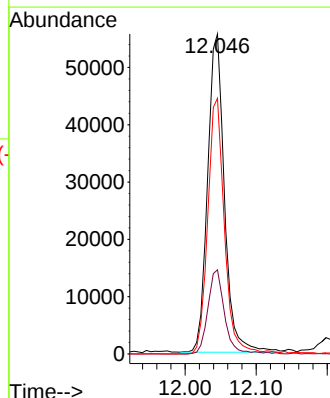
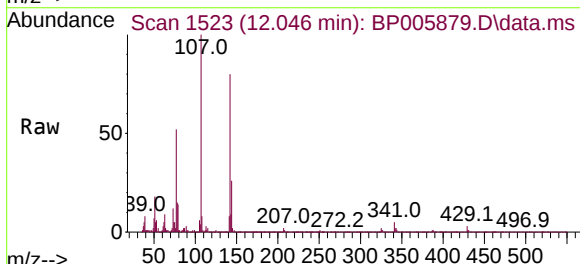
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

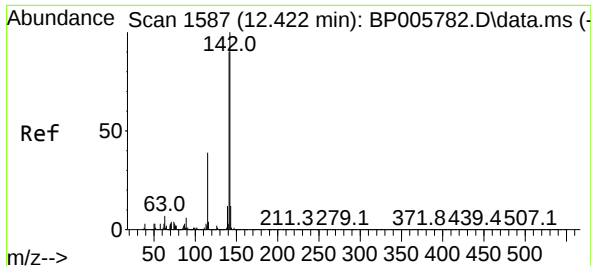
Tgt Ion:	113	Resp:	64007
Ion Ratio	Lower	Upper	
113	100		
55	113.0	98.9	138.9
56	94.8	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 19.15 ng
RT: 12.046 min Scan# 1523
Delta R.T. 0.012 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:	107	Resp:	91619
Ion Ratio	Lower	Upper	
107	100		
144	26.3	21.1	31.7
142	79.9	66.0	99.0

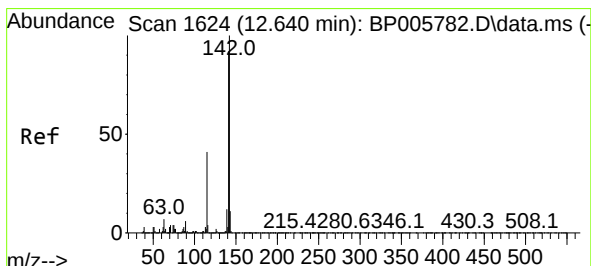
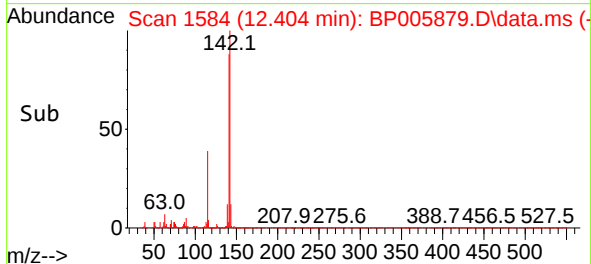
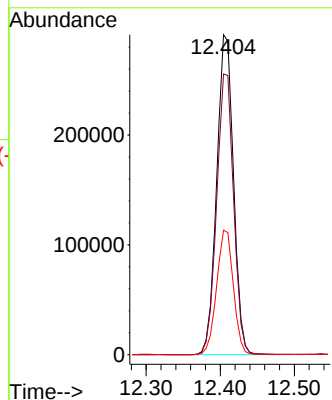
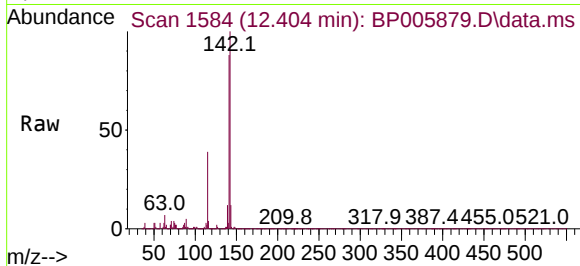




#37
2-Methylnaphthalene
Concen: 42.82 ng
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

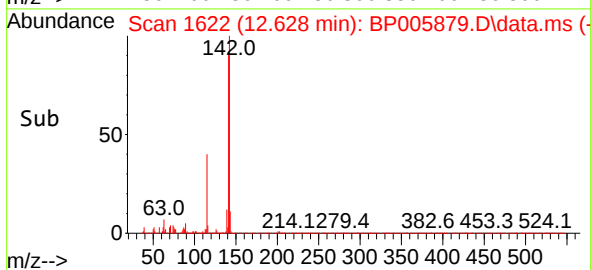
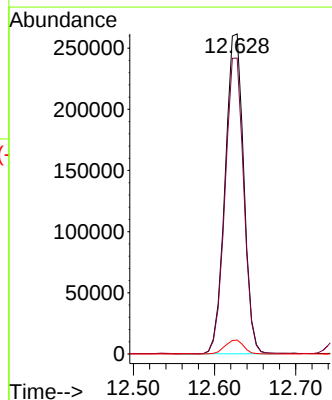
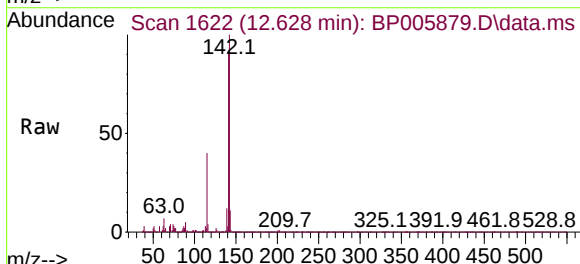
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

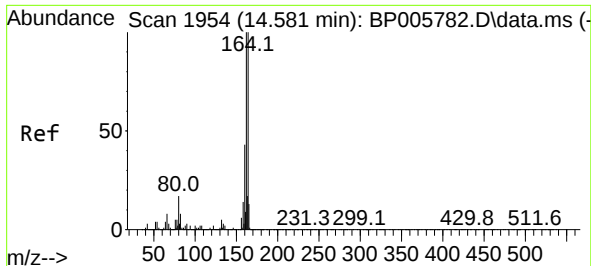
Tgt Ion:142 Resp: 459248
Ion Ratio Lower Upper
142 100
141 87.7 71.8 107.6
115 38.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 41.32 ng
RT: 12.628 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:142 Resp: 417454
Ion Ratio Lower Upper
142 100
141 92.5 73.3 109.9
116 4.4 3.5 5.3

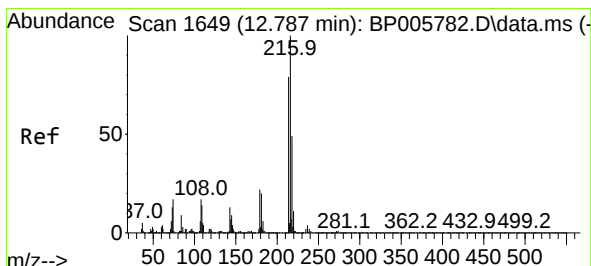
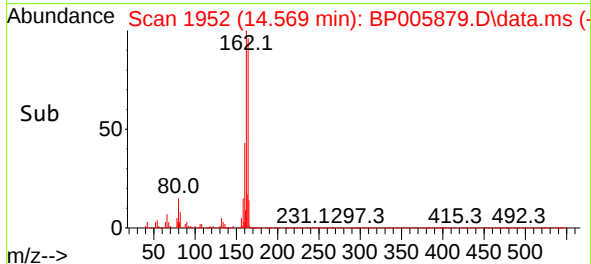
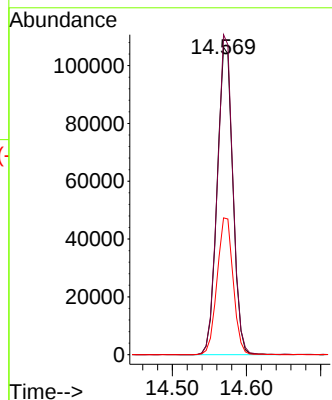
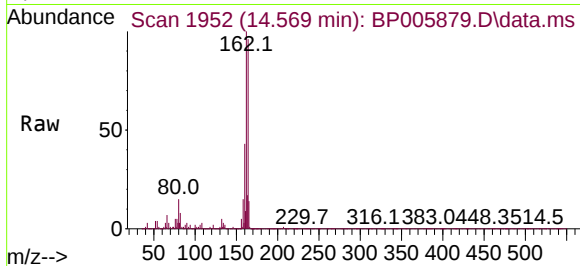




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

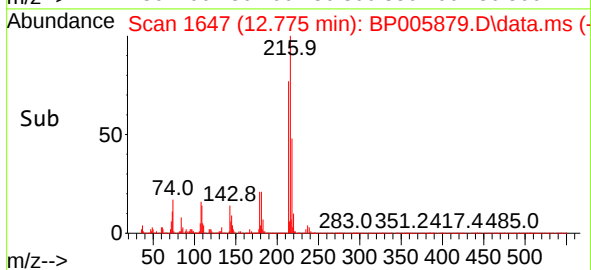
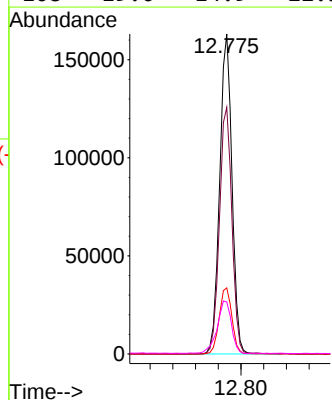
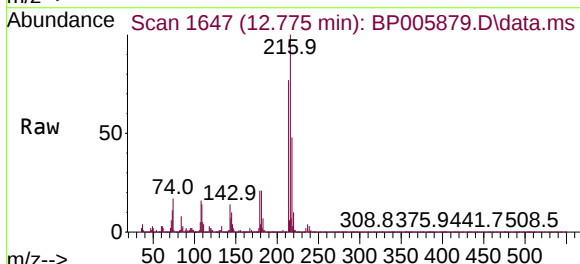
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

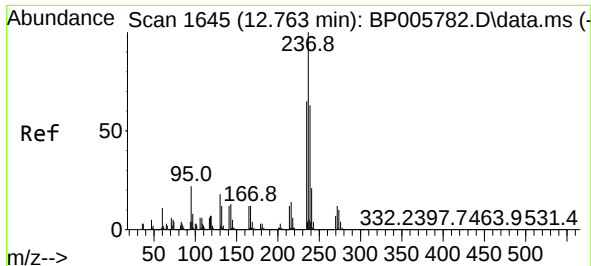
Tgt Ion:164 Resp: 156850
Ion Ratio Lower Upper
164 100
162 104.1 80.2 120.2
160 44.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.40 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:216 Resp: 245118
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 21.4 16.8 25.2
108 19.0 14.9 22.3

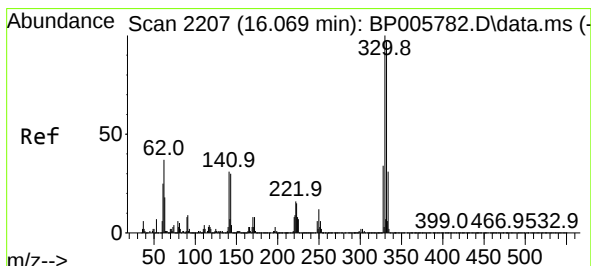
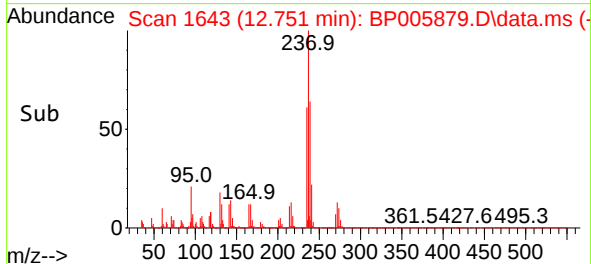
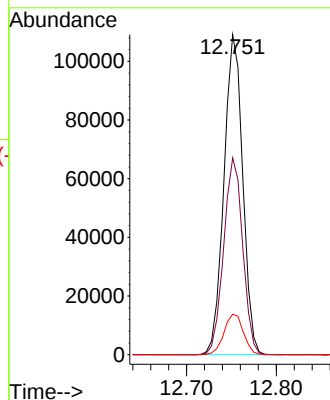
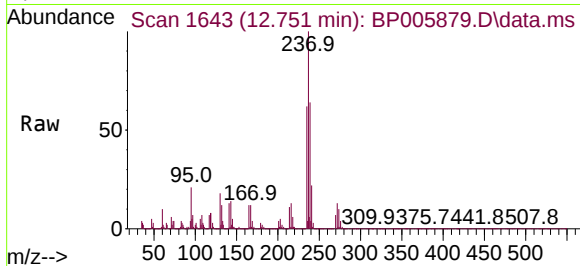




#41
Hexachlorocyclopentadiene
Concen: 58.68 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

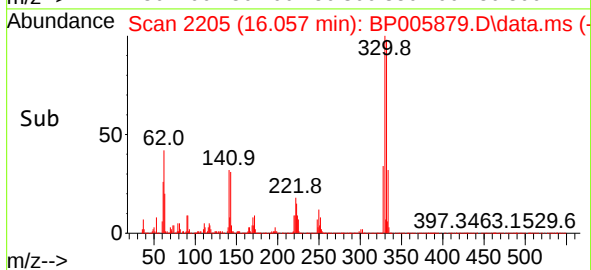
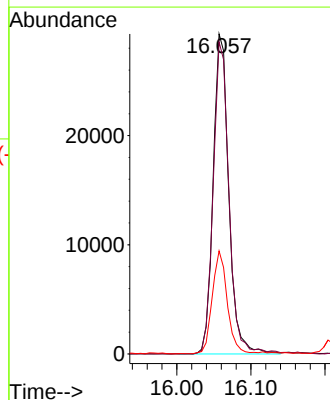
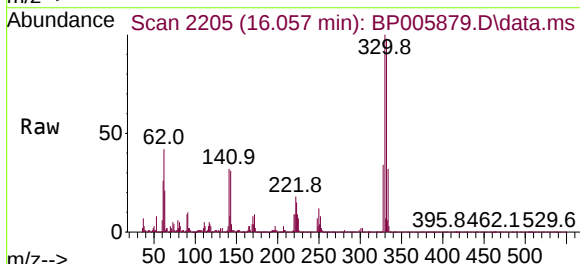
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

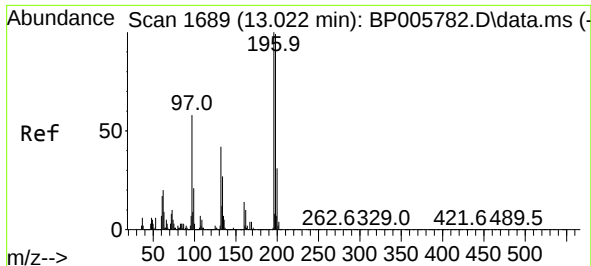
Tgt Ion:237 Resp: 158407
Ion Ratio Lower Upper
237 100
235 61.5 44.5 84.5
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 15.92 ng
RT: 16.057 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:330 Resp: 42848
Ion Ratio Lower Upper
330 100
332 98.7 77.8 116.8
141 31.0 25.4 38.2

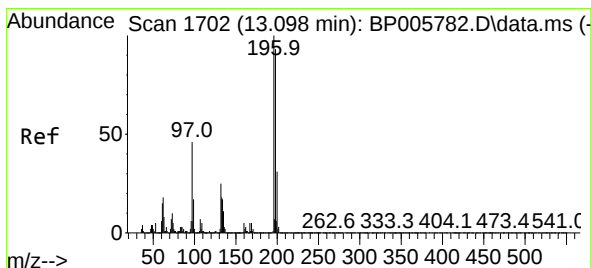
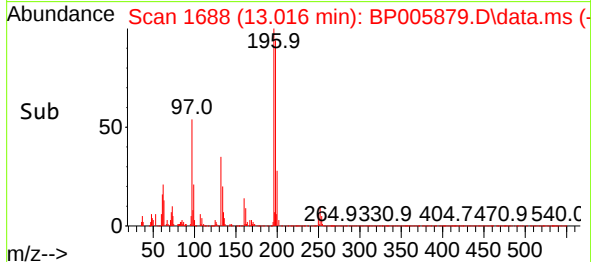
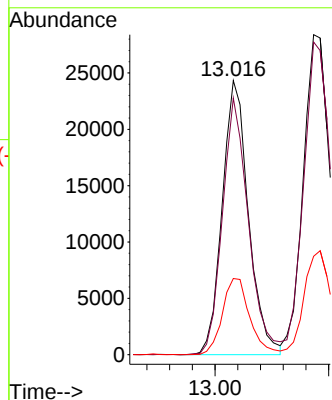
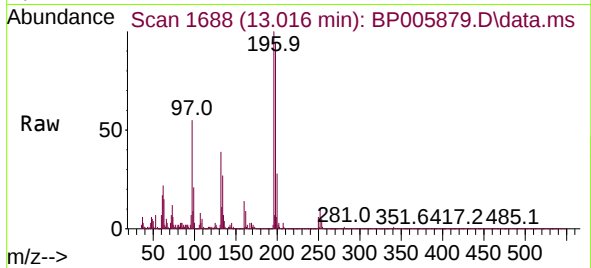




#43
2,4,6-Trichlorophenol
Concen: 10.33 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

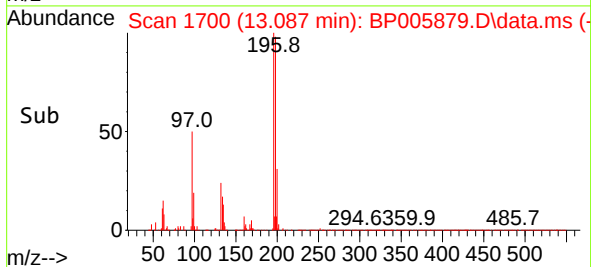
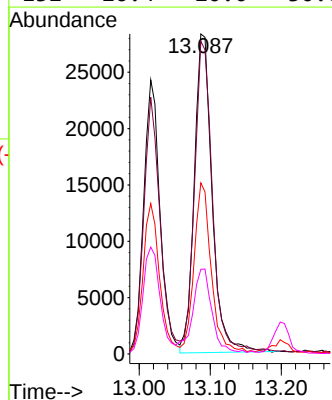
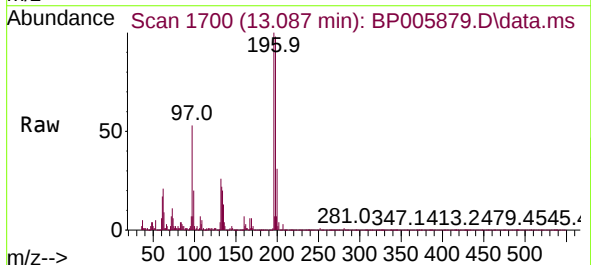
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

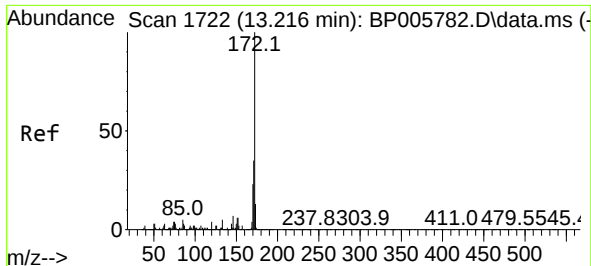
Tgt Ion:196 Resp: 39110
Ion Ratio Lower Upper
196 100
198 93.6 79.5 119.3
200 27.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 12.11 ng
RT: 13.087 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:196 Resp: 49395
Ion Ratio Lower Upper
196 100
198 97.7 74.7 112.1
97 53.5 37.4 56.0
132 26.4 20.0 30.0

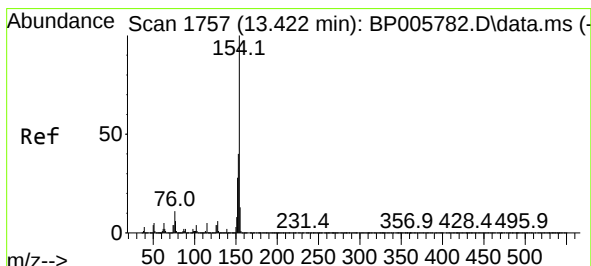
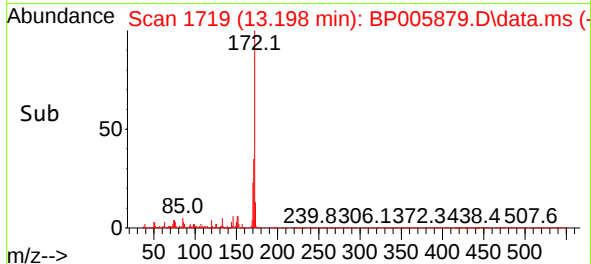
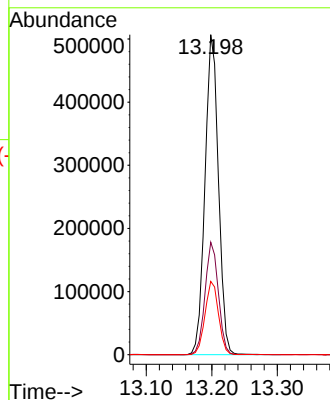
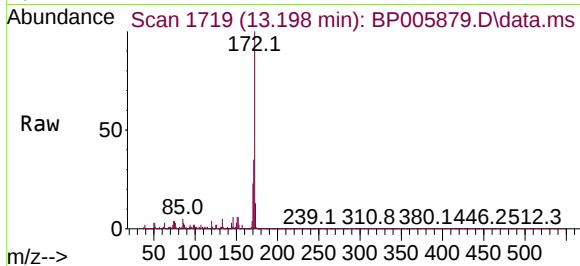




#45
2-Fluorobiphenyl
Concen: 60.66 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

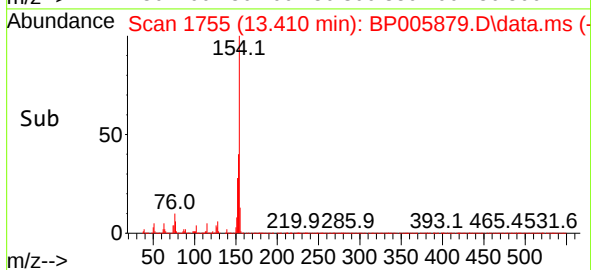
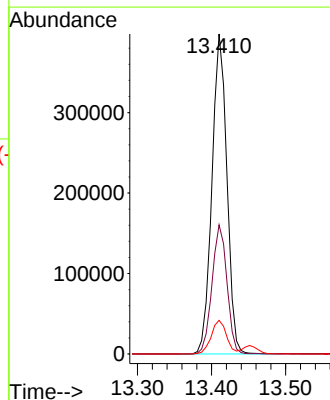
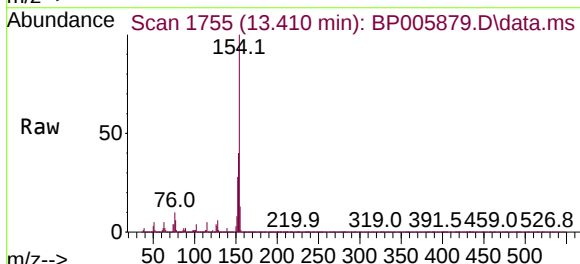
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

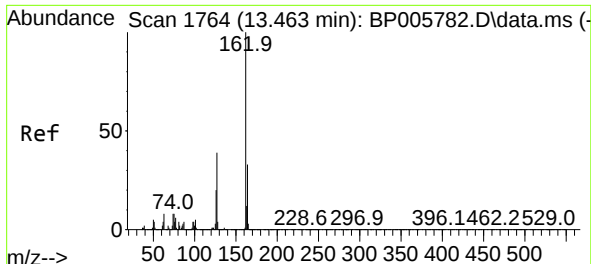
Tgt Ion:172	Resp: 724613
Ion Ratio	Lower Upper
172	100
171	35.1 27.9 41.9
170	22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.98 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:154	Resp: 556174
Ion Ratio	Lower Upper
154	100
153	40.3 20.4 60.4
76	10.5 0.0 30.8

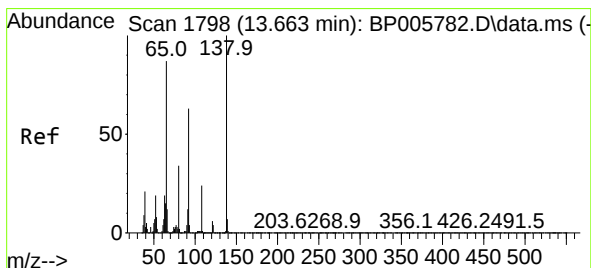
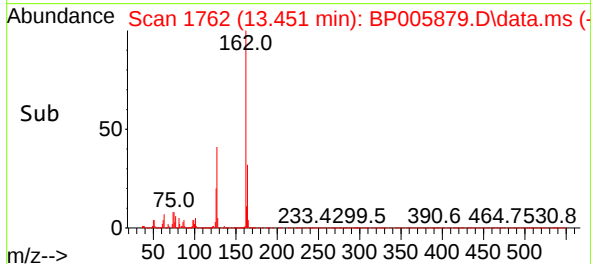
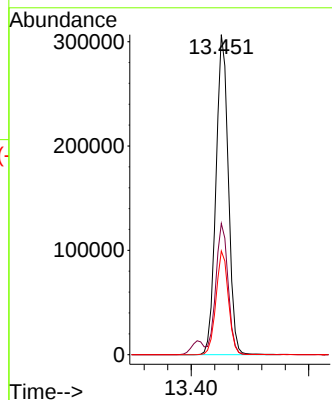
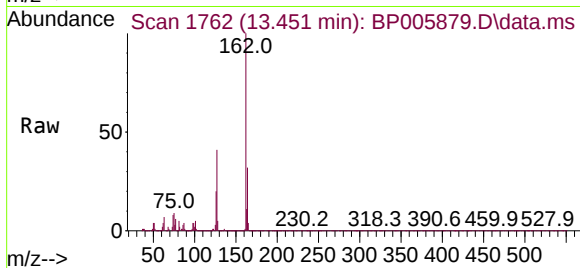




#47
2-Chloronaphthalene
Concen: 43.38 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

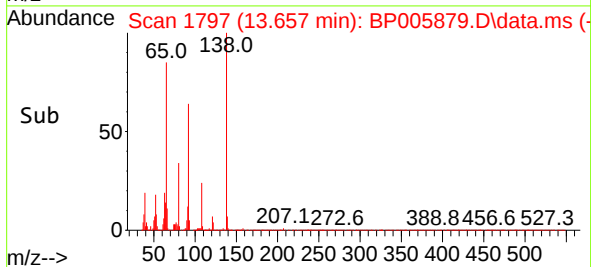
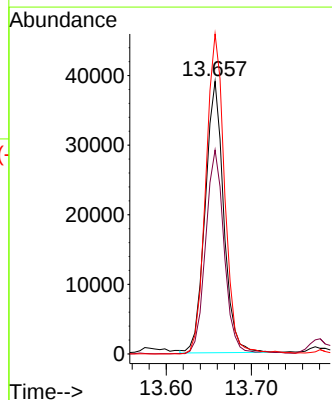
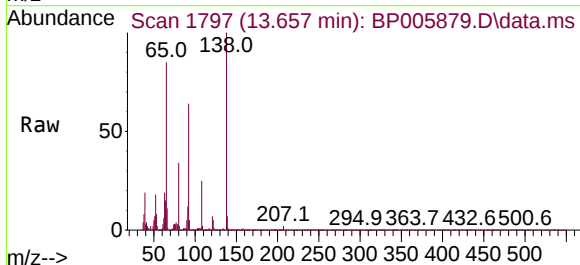
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

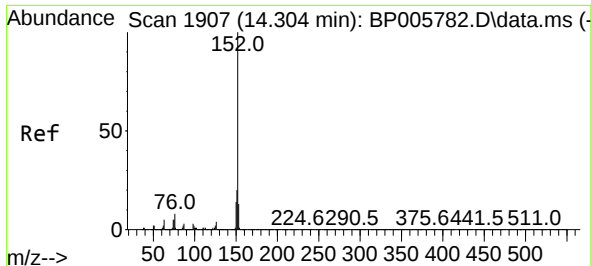
Tgt Ion:162 Resp: 447930
Ion Ratio Lower Upper
162 100
127 41.0 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 21.69 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion: 65 Resp: 58895
Ion Ratio Lower Upper
65 100
92 74.8 57.7 86.5
138 117.4 92.1 138.1

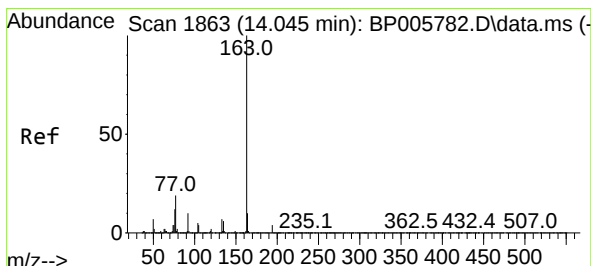
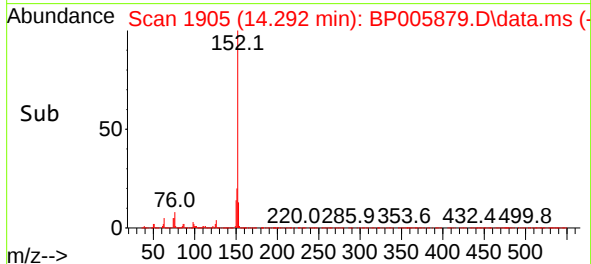
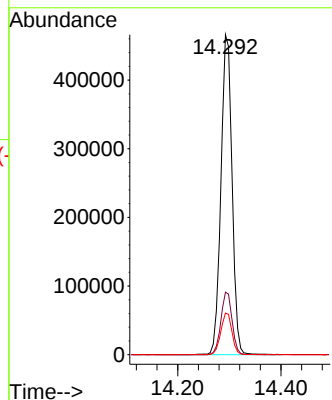
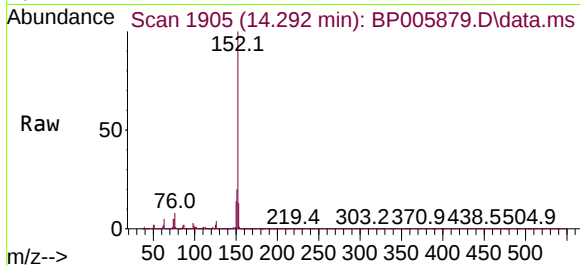




#49
Acenaphthylene
Concen: 43.96 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

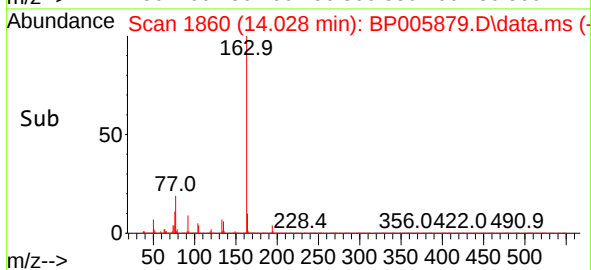
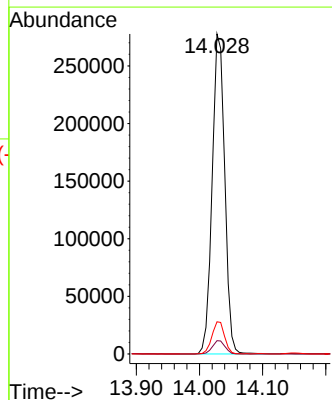
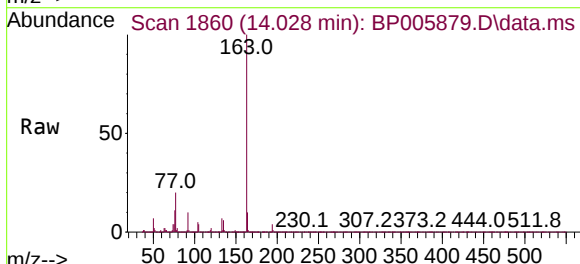
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

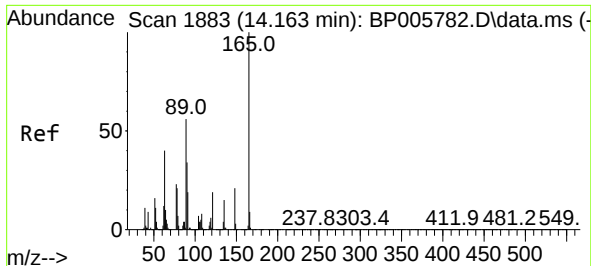
Tgt Ion:152 Resp: 696410
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 29.78 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:163 Resp: 383992
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.2 12.2

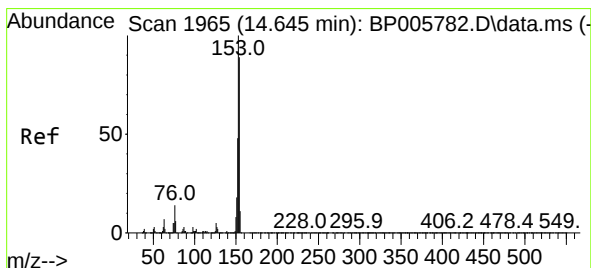
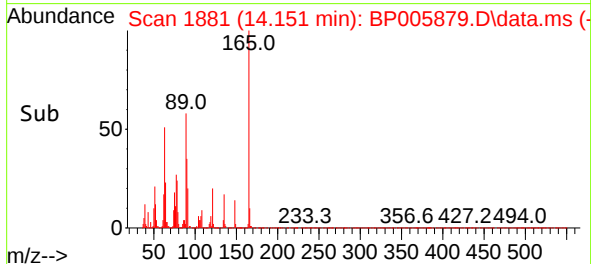
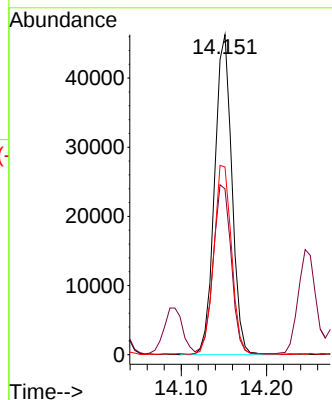
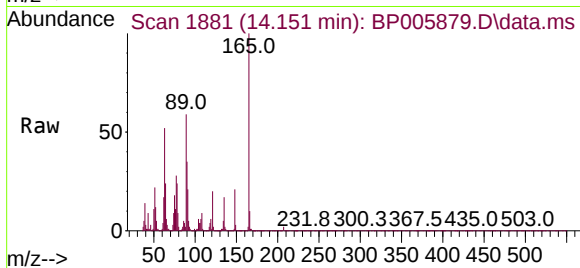




#51
2,6-Dinitrotoluene
Concen: 22.19 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

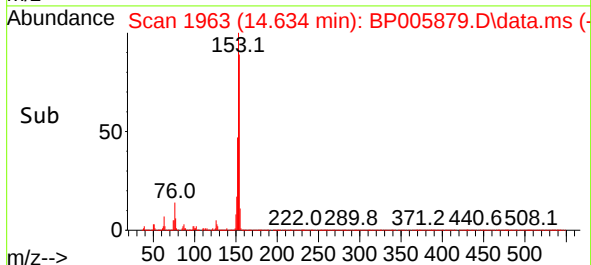
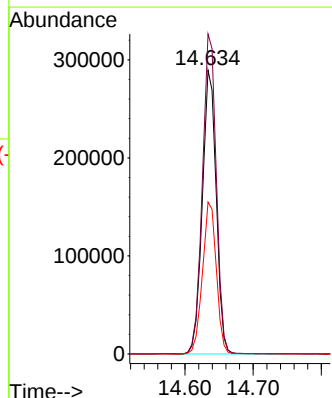
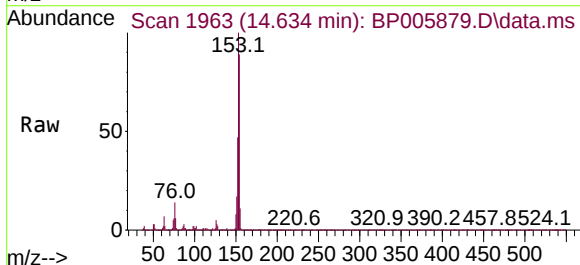
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

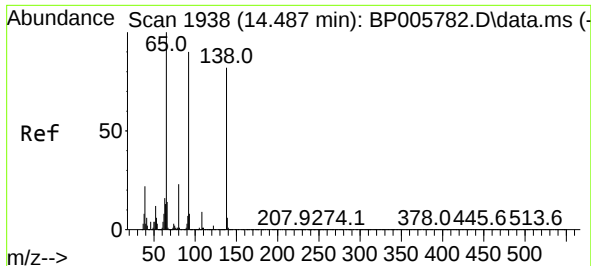
Tgt Ion:165 Resp: 65041
Ion Ratio Lower Upper
165 100
63 51.8 41.3 61.9
89 58.7 44.8 67.2



#52
Acenaphthene
Concen: 42.56 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:154 Resp: 409462
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 53.6 43.0 64.4

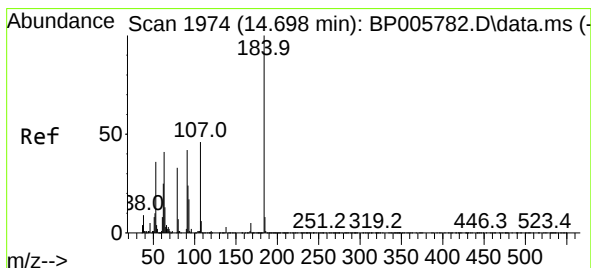
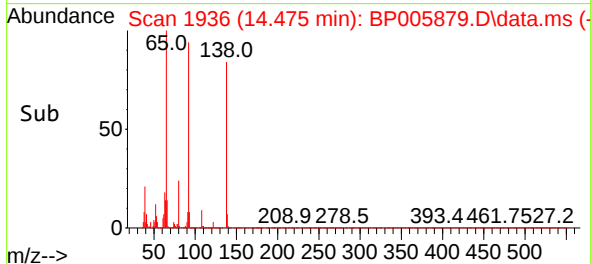
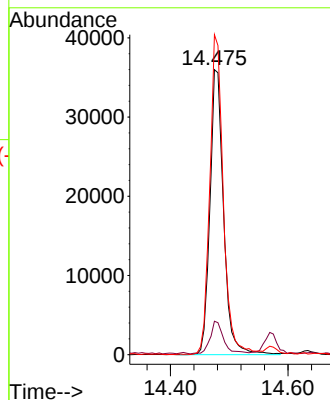
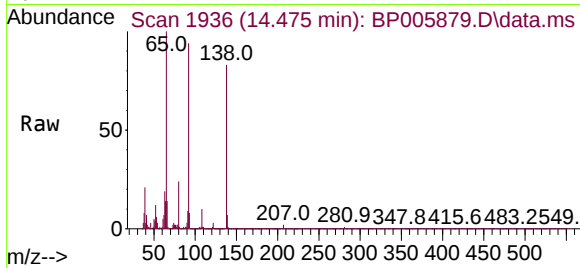




#53
3-Nitroaniline
Concen: 20.48 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

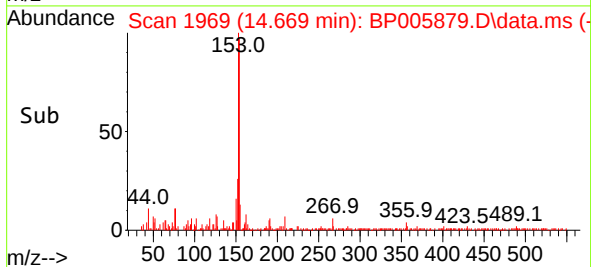
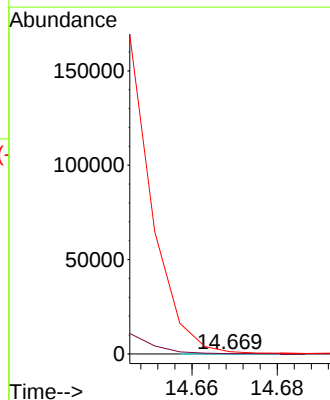
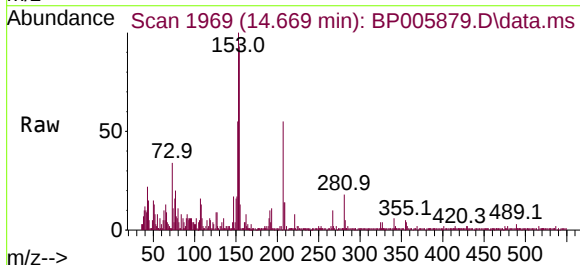
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

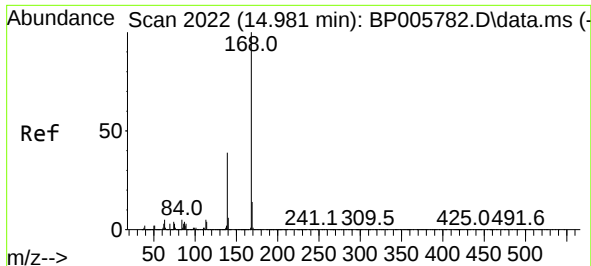
Tgt Ion:138 Resp: 58184
Ion Ratio Lower Upper
138 100
108 11.8 8.4 12.6
92 112.3 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 4.86 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.024 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:184 Resp: 16
Ion Ratio Lower Upper
184 100
63 446.7 47.0 70.6#
154 4100.0 52.3 78.5#

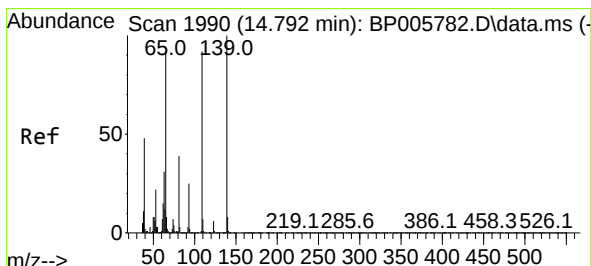
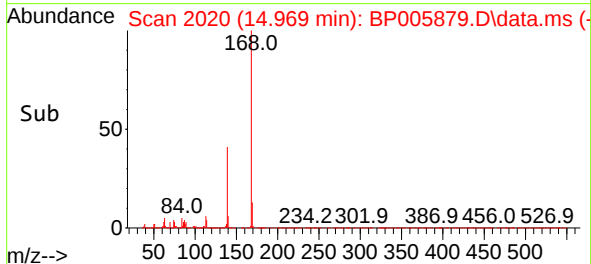
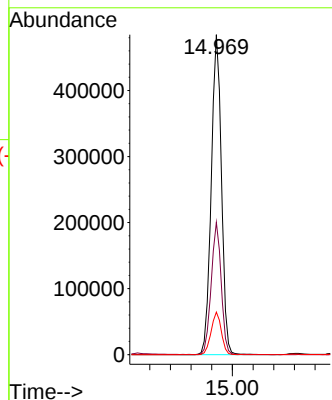
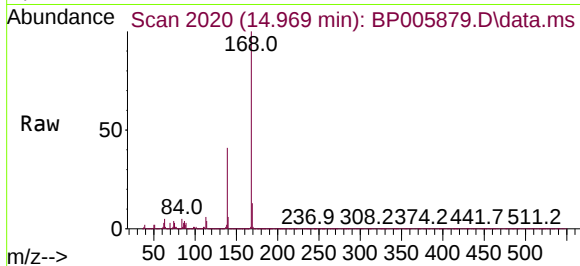




#55
Dibenzenofuran
Concen: 41.93 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

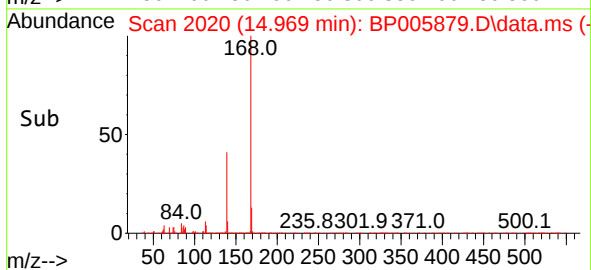
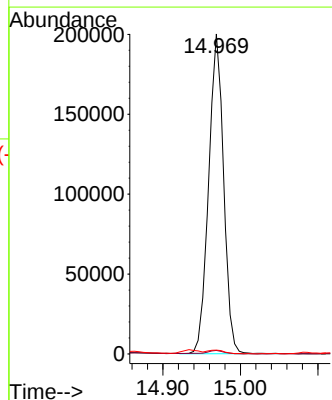
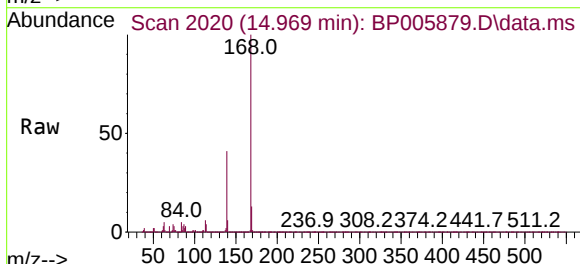
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

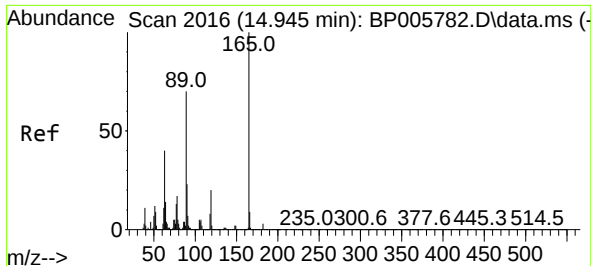
Tgt Ion:168	Resp: 663408
Ion Ratio	Lower Upper
168 100	
139 41.3	31.0 46.6
169 13.3	10.8 16.2



#56
4-Nitrophenol
Concen: 116.45 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.182 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:139	Resp: 268148
Ion Ratio	Lower Upper
139 100	
109 1.1	72.3 112.3#
65 1.2	72.5 112.5#

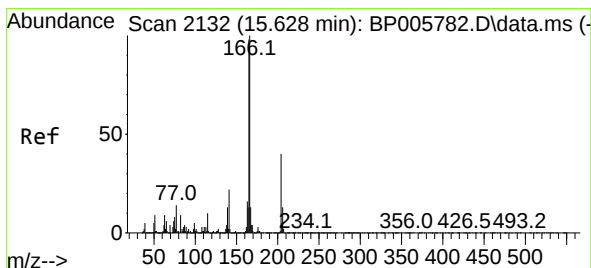
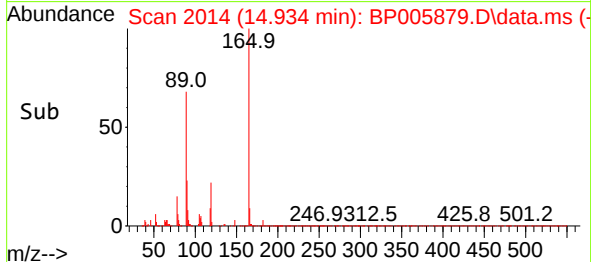
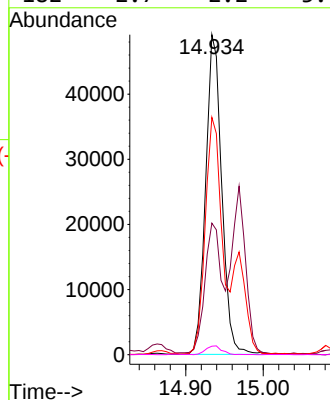
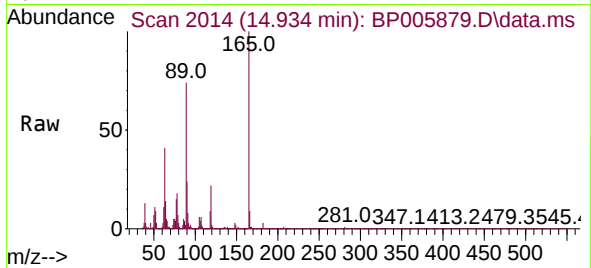




#57
2,4-Dinitrotoluene
Concen: 18.04 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

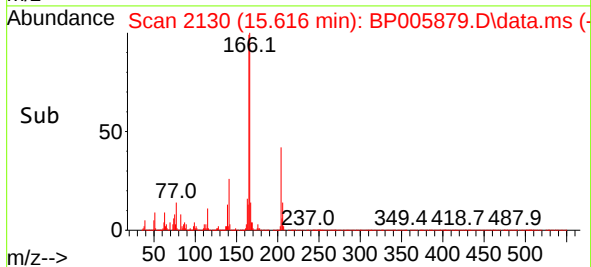
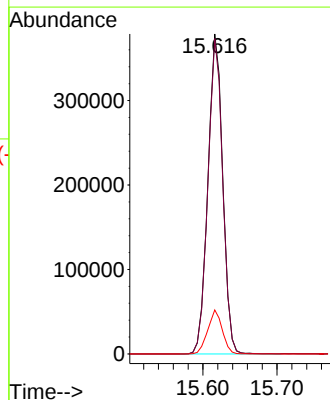
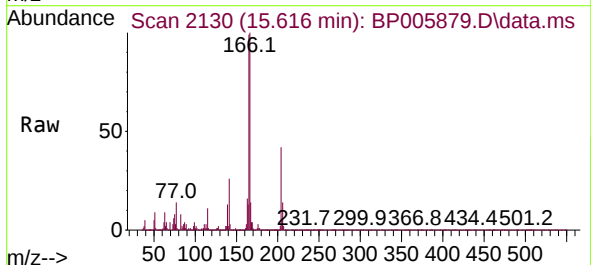
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

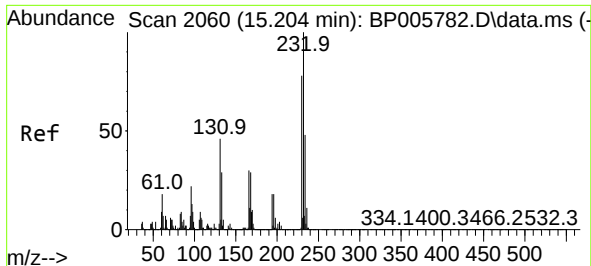
Tgt Ion:165	Resp:	70719
Ion Ratio	Lower	Upper
165	100	
63	41.1	32.3 48.5
89	74.1	55.9 83.9
182	2.7	2.2 3.4



#58
Fluorene
Concen: 42.63 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:166	Resp:	525552
Ion Ratio	Lower	Upper
166	100	
165	98.5	78.0 117.0
167	13.7	10.5 15.7

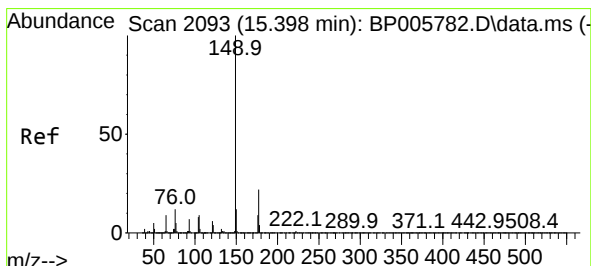
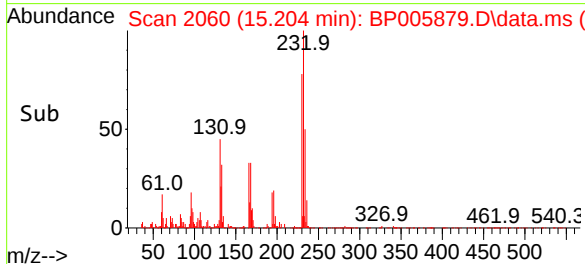
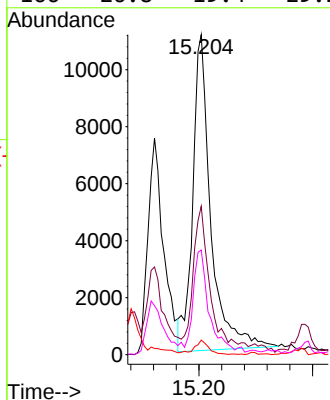
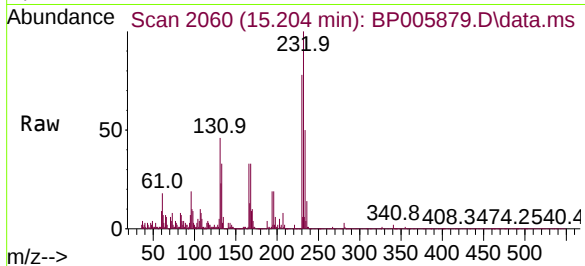




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.82 ng
RT: 15.204 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

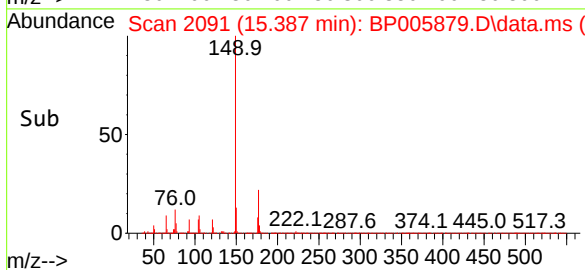
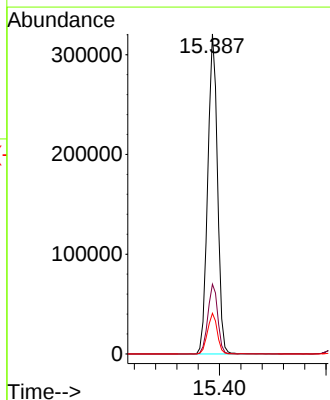
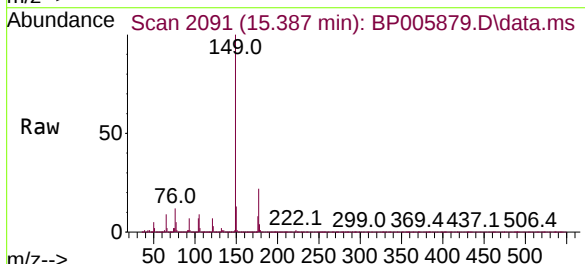
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

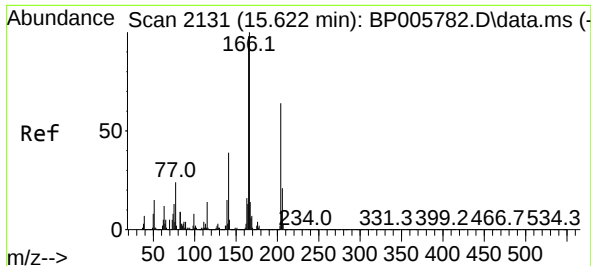
Tgt Ion:232	Resp:	24514
Ion Ratio	Lower	Upper
232	100	
131	40.3	32.2 48.4
130	3.4	2.0 3.0#
166	26.8	19.4 29.2



#60
Diethylphthalate
Concen: 31.36 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:149	Resp:	405789
Ion Ratio	Lower	Upper
149	100	
177	21.8	17.5 26.3
150	12.7	9.9 14.9

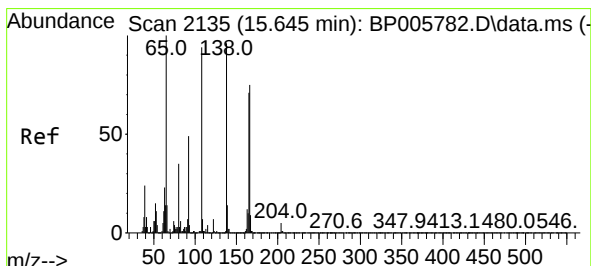
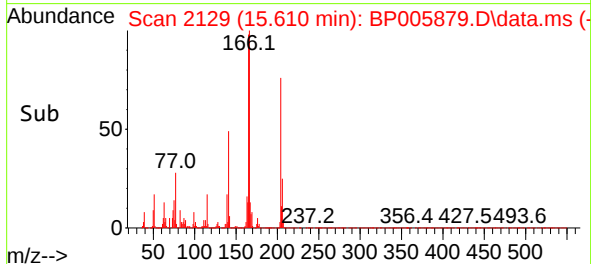
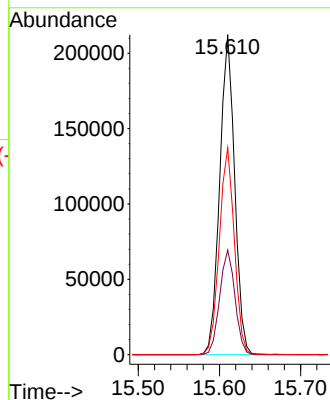
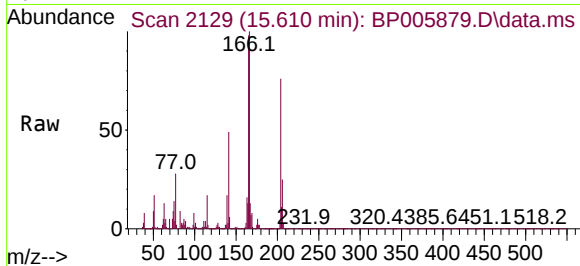




#61
4-Chlorophenyl-phenylether
Concen: 42.63 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

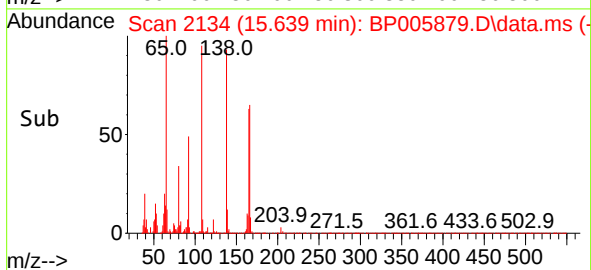
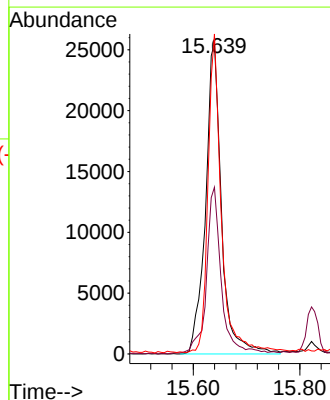
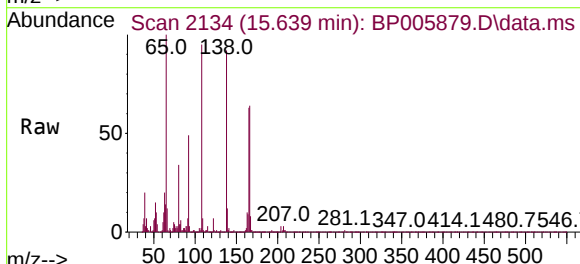
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

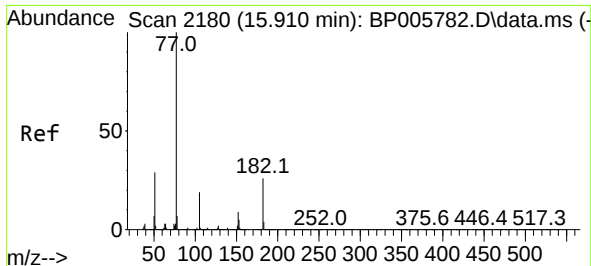
Tgt Ion:204 Resp: 272520
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 64.6 48.6 73.0



#62
4-Nitroaniline
Concen: 18.34 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:138 Resp: 53638
Ion Ratio Lower Upper
138 100
92 53.7 31.2 71.2
108 103.0 78.6 118.6

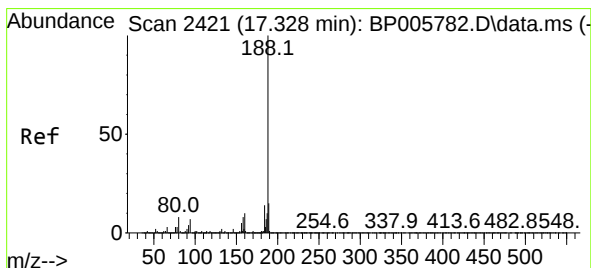
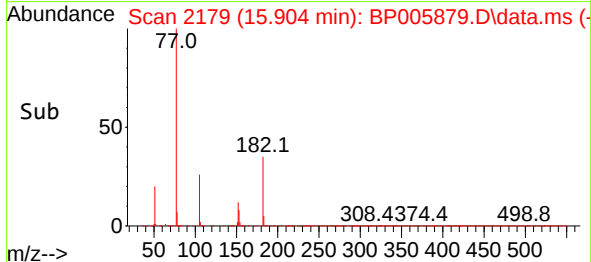
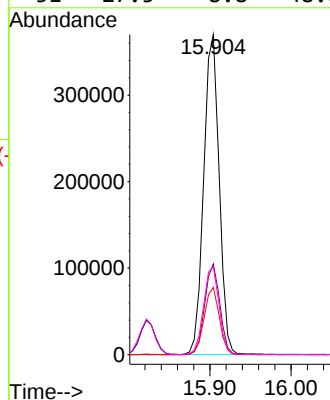
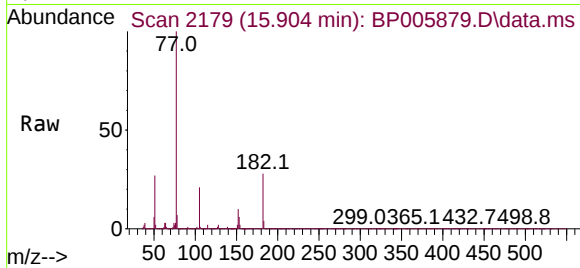




#63
Azobenzene
Concen: 41.65 ng
RT: 15.904 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

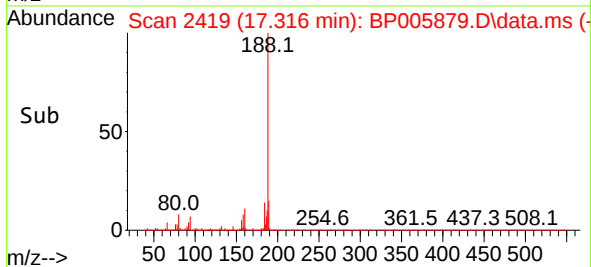
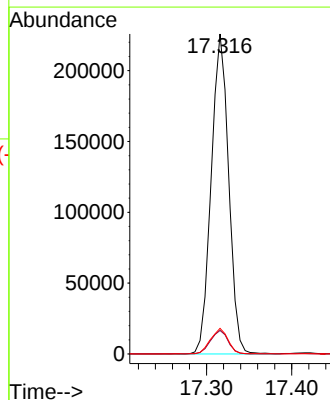
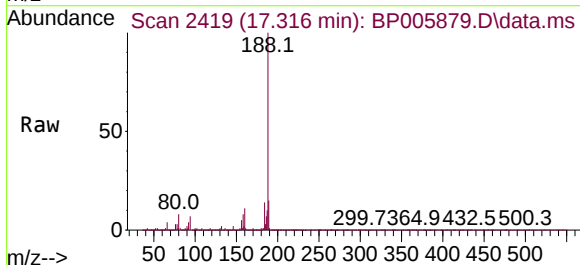
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

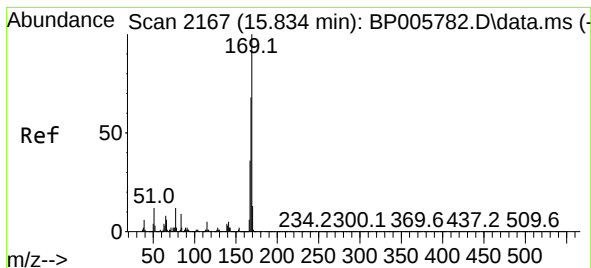
Tgt Ion: 77	Resp: 487567
Ion Ratio	Lower Upper
77 100	
182 28.4	6.0 46.0
105 21.0	0.0 38.8
51 27.5	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:188	Resp: 321230
Ion Ratio	Lower Upper
188 100	
94 7.3	5.6 8.4
80 8.0	6.3 9.5

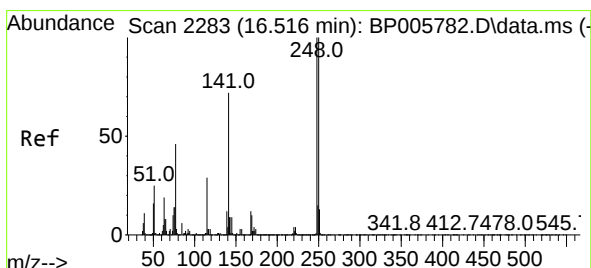
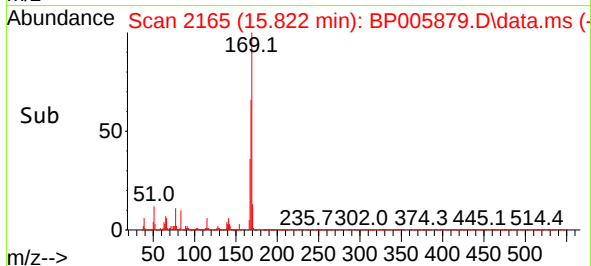
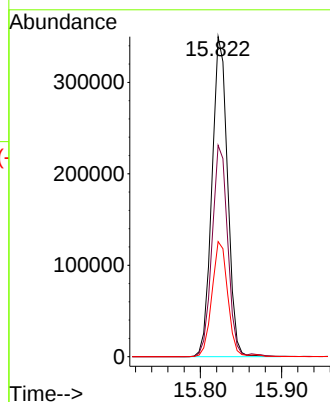
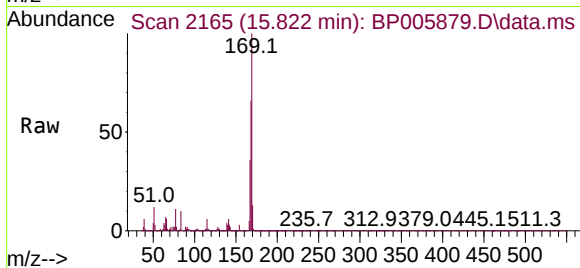




#66
n-Nitrosodiphenylamine
Concen: 43.83 ng
RT: 15.822 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

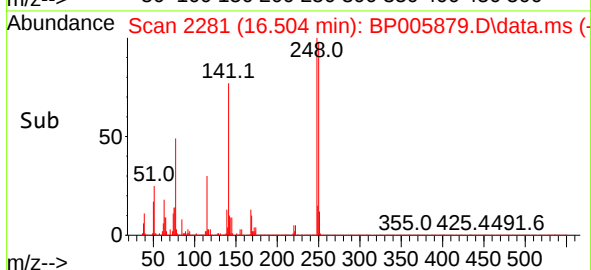
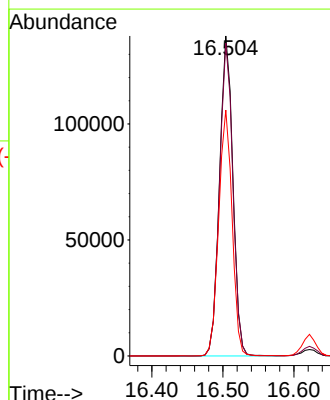
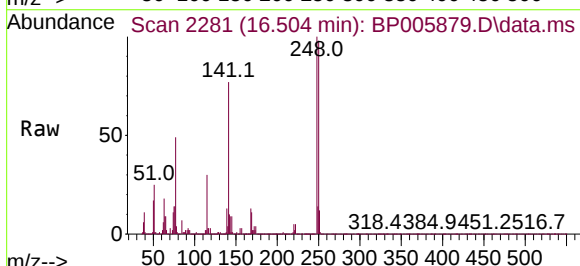
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

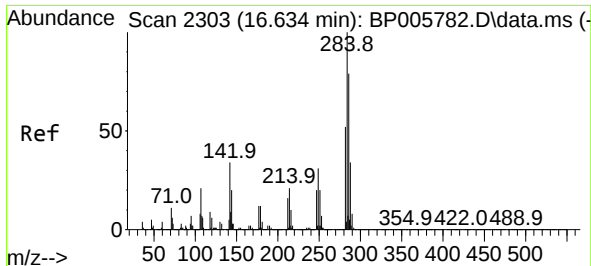
Tgt Ion:169	Resp: 466912
Ion Ratio	Lower Upper
169	100
168	66.0 54.4 81.6
167	35.9 29.0 43.6



#67
4-Bromophenyl-phenylether
Concen: 43.55 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:248	Resp: 179549
Ion Ratio	Lower Upper
248	100
250	97.8 79.8 119.8
141	76.9 57.8 86.6

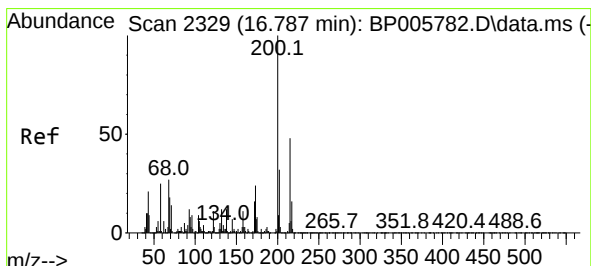
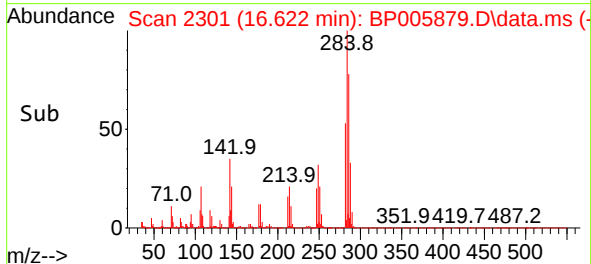
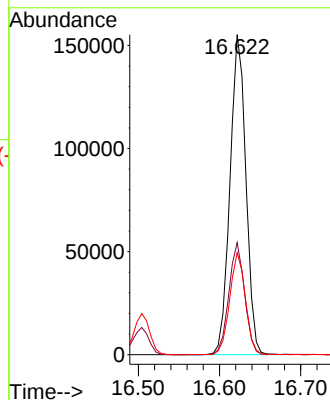
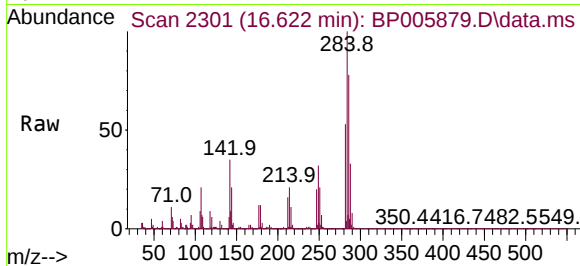




#68
Hexachlorobenzene
Concen: 42.72 ng
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

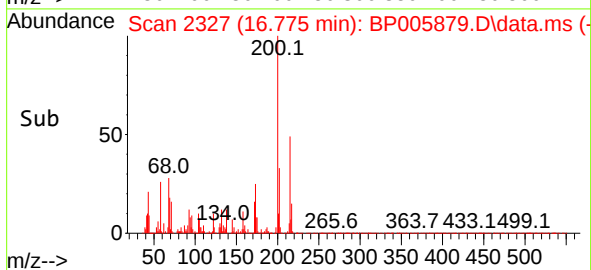
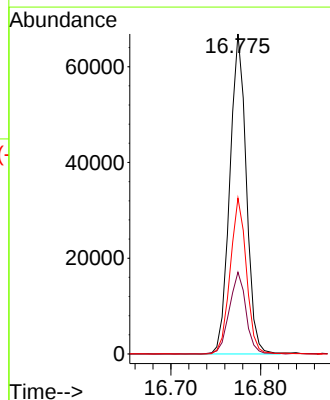
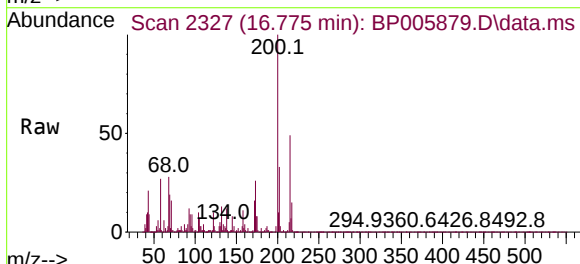
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

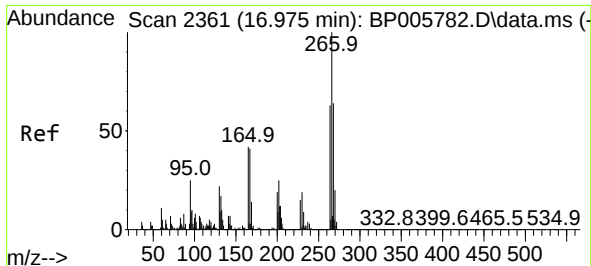
Tgt Ion:284 Resp: 211124
Ion Ratio Lower Upper
284 100
142 35.0 26.9 40.3
249 31.8 24.5 36.7



#69
Atrazine
Concen: 25.67 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:200 Resp: 85070
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 48.7 27.7 67.7

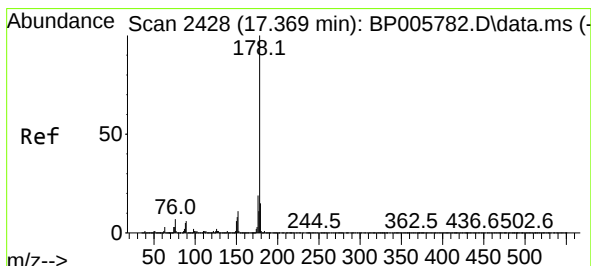
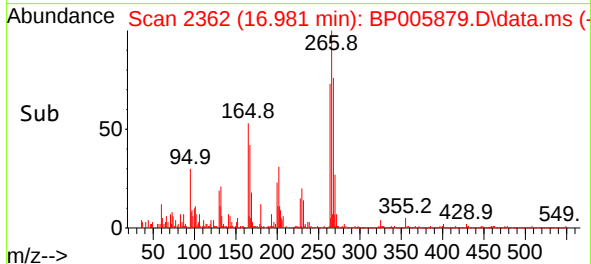
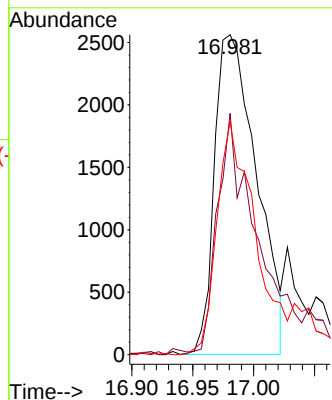
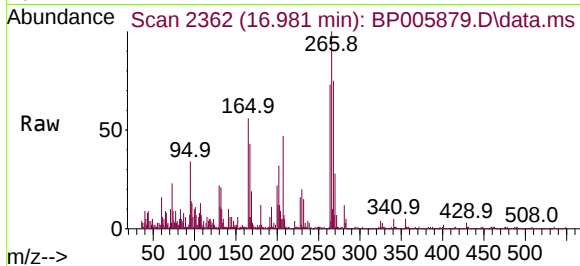




#70
Pentachlorophenol
Concen: 2.24 ng
RT: 16.981 min Scan# 2362
Delta R.T. 0.012 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

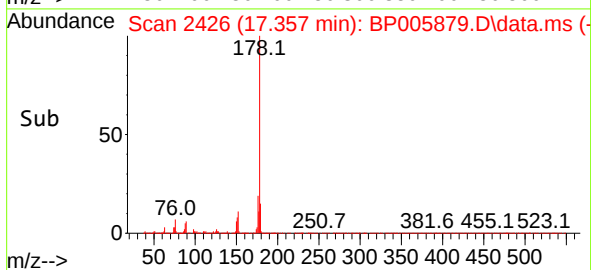
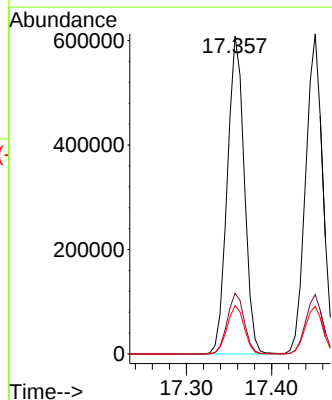
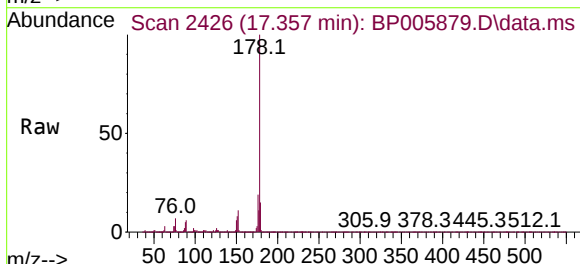
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

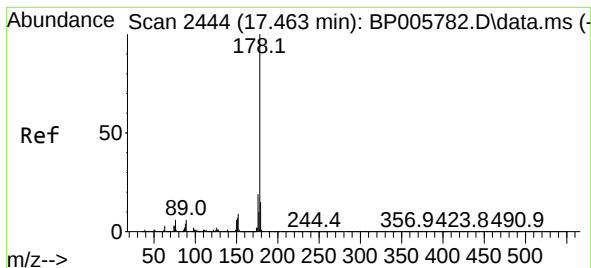
Tgt Ion:266 Resp: 6164
Ion Ratio Lower Upper
266 100
268 75.4 51.6 77.4
264 77.4 50.3 75.5#



#71
Phenanthrene
Concen: 43.59 ng
RT: 17.357 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:178 Resp: 840962
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.4 18.6





#72

Anthracene

Concen: 44.99 ng

RT: 17.451 min Scan# 2442

Delta R.T. -0.000 min

Lab File: BP005879.D

Acq: 11 Jun 2021 19:47

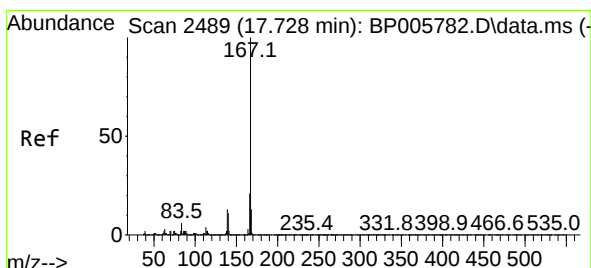
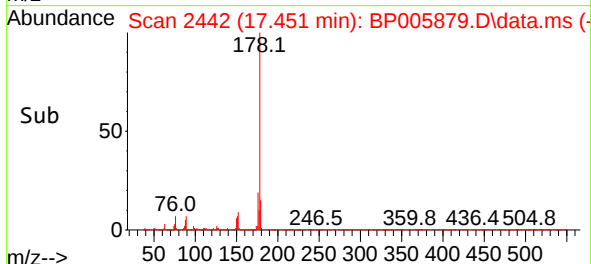
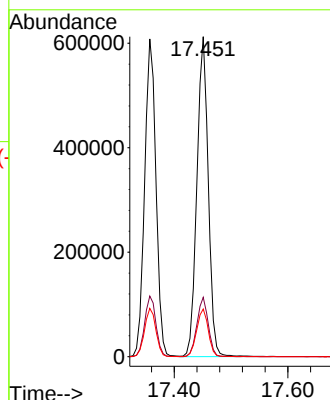
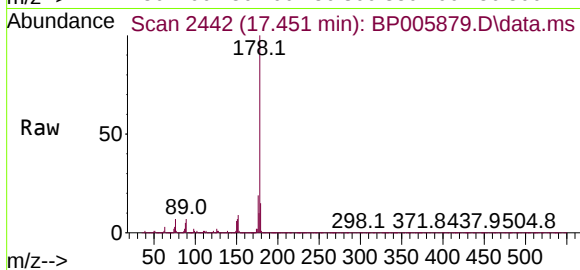
Instrument :

BNA_P

ClientSampleId :

18-B12(210-214)MS

Tgt Ion:178	Resp: 854229
Ion Ratio	Lower Upper
178	100
176	18.5 14.9 22.3
179	14.9 12.2 18.2



#73

Carbazole

Concen: 42.75 ng

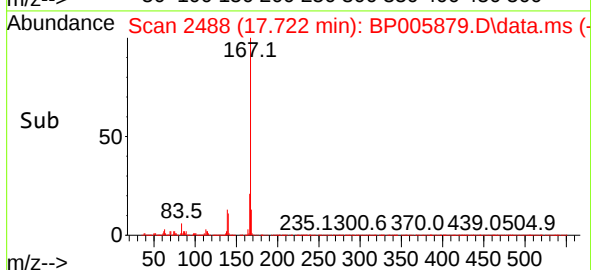
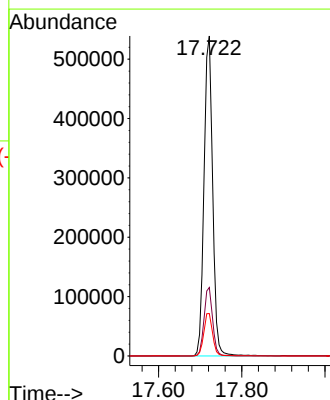
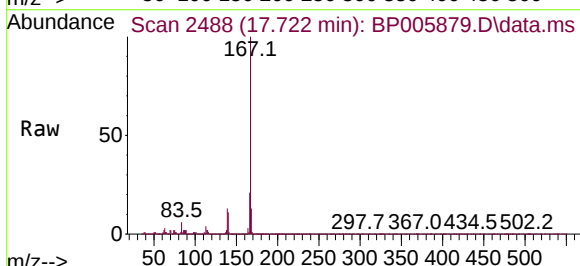
RT: 17.722 min Scan# 2488

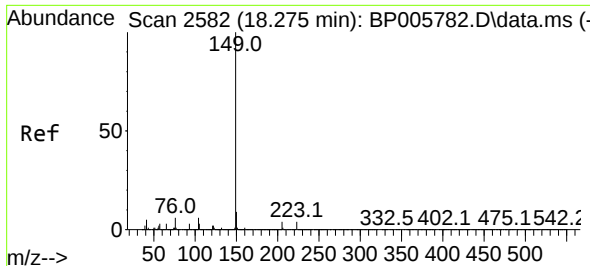
Delta R.T. -0.000 min

Lab File: BP005879.D

Acq: 11 Jun 2021 19:47

Tgt Ion:167	Resp: 779281
Ion Ratio	Lower Upper
167	100
166	21.4 17.1 25.7
139	13.3 10.7 16.1

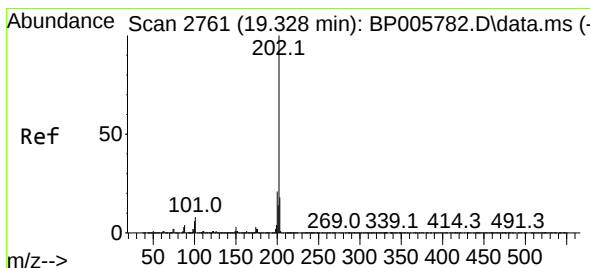
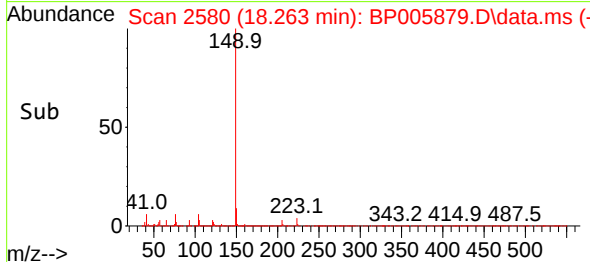
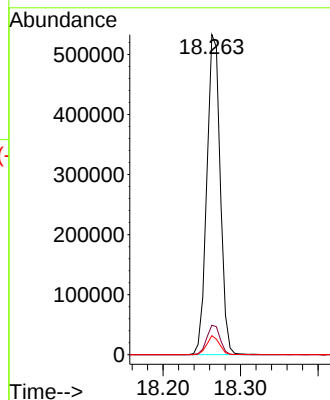
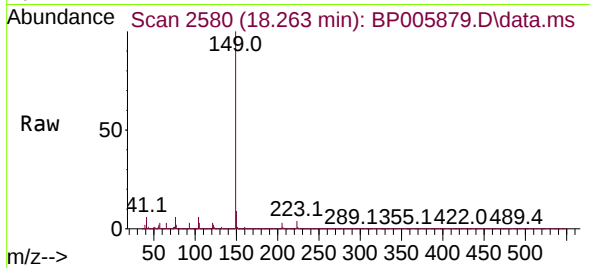




#74
Di-n-butylphthalate
Concen: 30.23 ng
RT: 18.263 min Scan# 2580
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

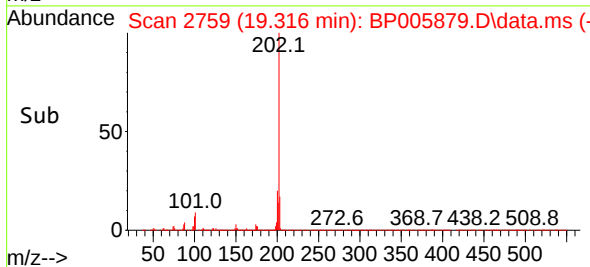
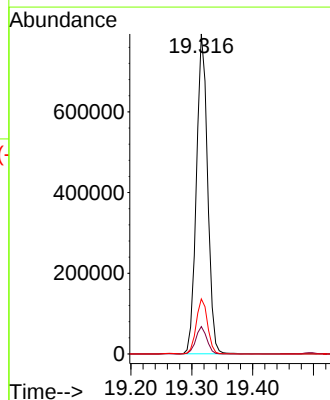
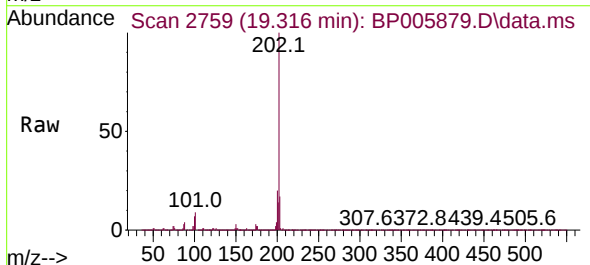
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

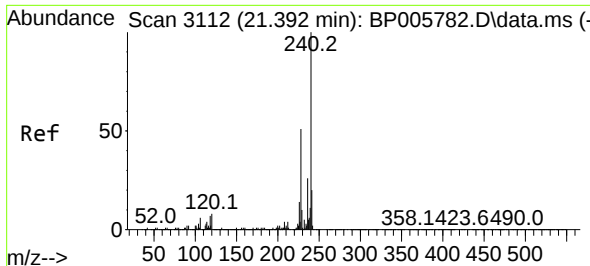
Tgt Ion:149 Resp: 638398
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.9 4.5 6.7



#75
Fluoranthene
Concen: 43.13 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:202 Resp: 1010331
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 17.2 0.0 37.8

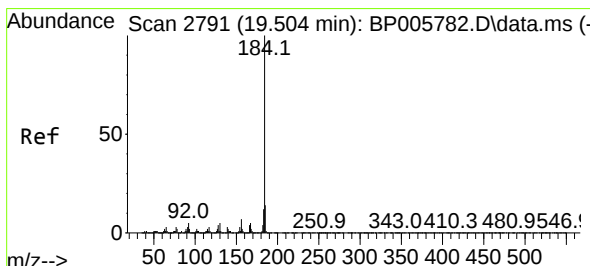
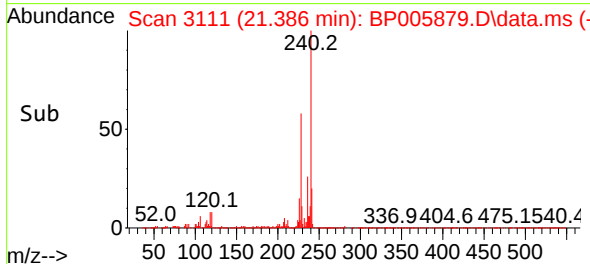
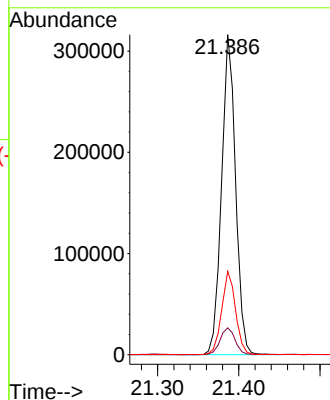
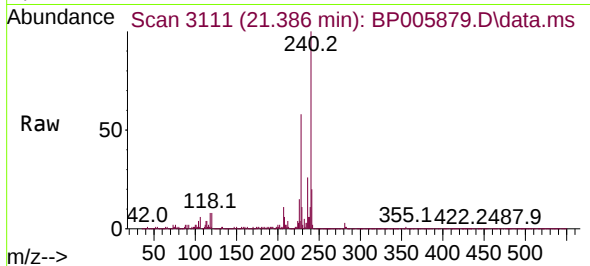




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

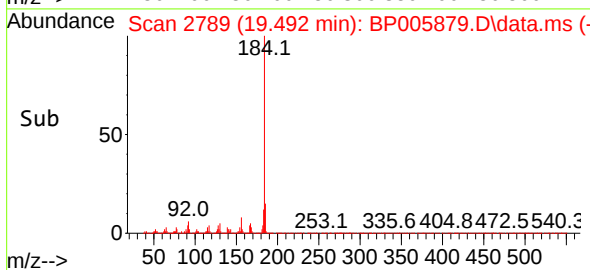
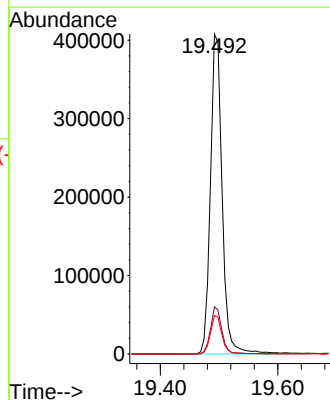
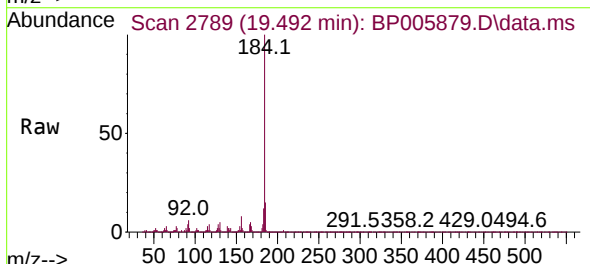
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

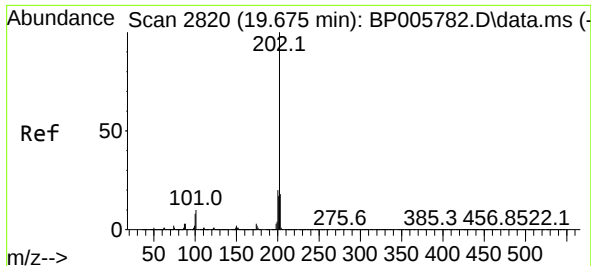
Tgt Ion:240 Resp: 379892
Ion Ratio Lower Upper
240 100
120 8.4 6.5 9.7
236 26.0 20.6 31.0



#77
Benzidine
Concen: 71.27 ng
RT: 19.492 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:184 Resp: 563388
Ion Ratio Lower Upper
184 100
185 14.8 11.0 16.4
183 12.0 9.5 14.3

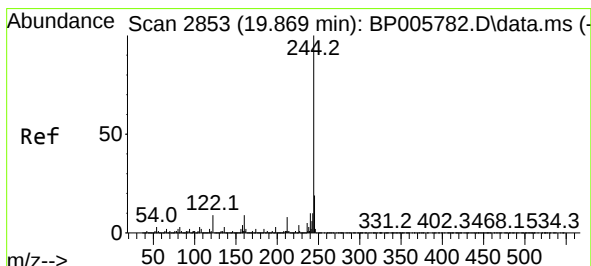
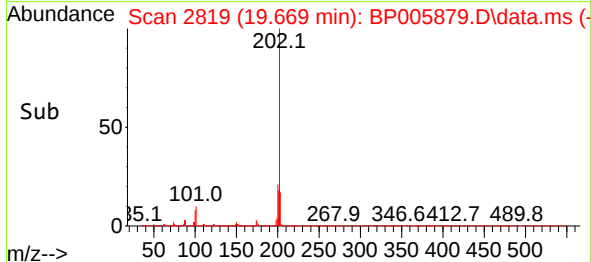
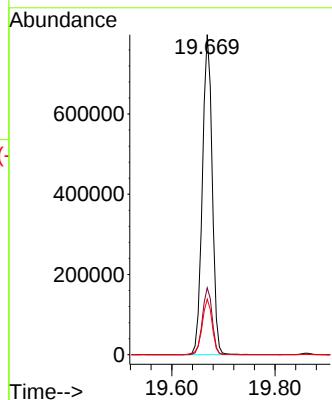
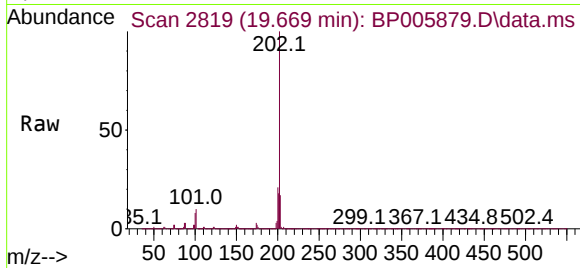




#78
 Pyrene
 Concen: 39.60 ng
 RT: 19.669 min Scan# 2819
 Delta R.T. -0.006 min
 Lab File: BP005879.D
 Acq: 11 Jun 2021 19:47

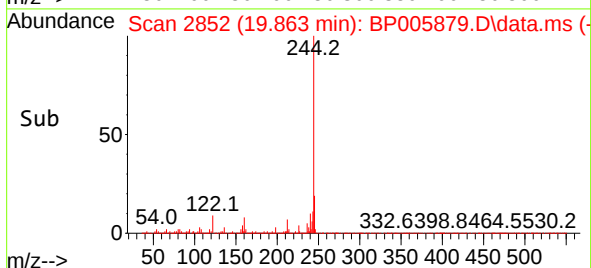
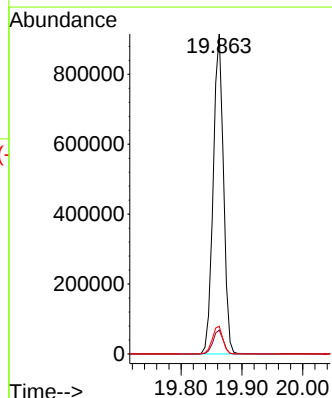
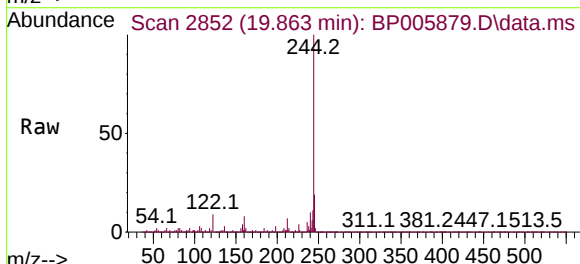
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(210-214)MS

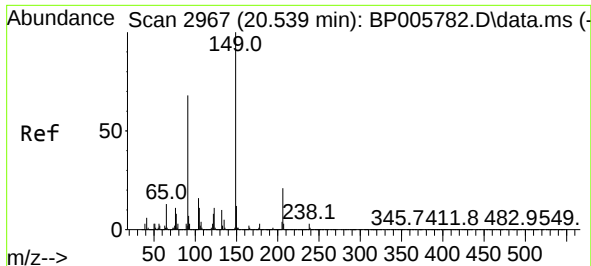
Tgt Ion:202 Resp: 1050313
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.3 24.5
 203 17.3 14.2 21.2



#79
 Terphenyl-d14
 Concen: 52.82 ng
 RT: 19.863 min Scan# 2852
 Delta R.T. -0.006 min
 Lab File: BP005879.D
 Acq: 11 Jun 2021 19:47

Tgt Ion:244 Resp: 1071667
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 8.6 7.1 10.7

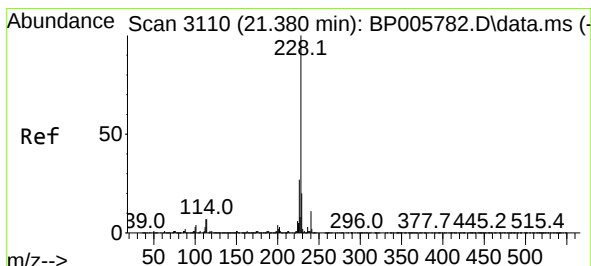
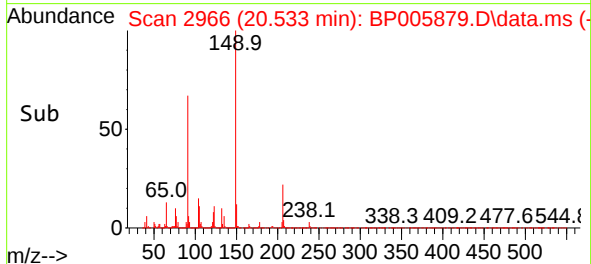
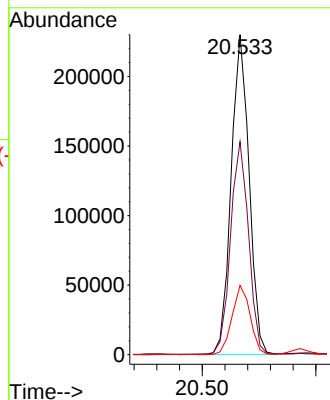
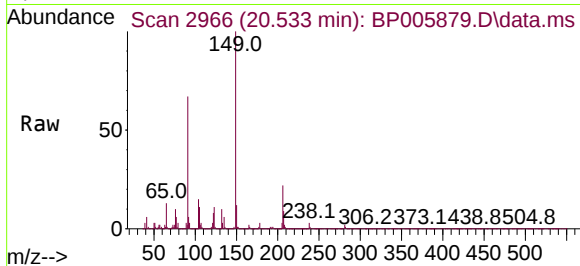




#80
Butylbenzylphthalate
Concen: 23.08 ng
RT: 20.533 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

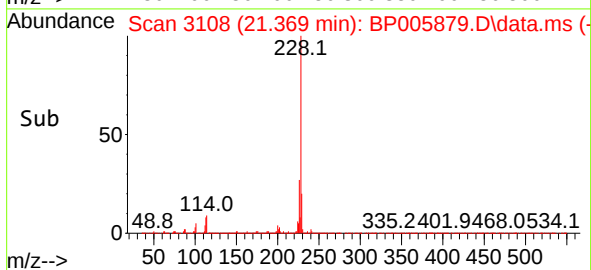
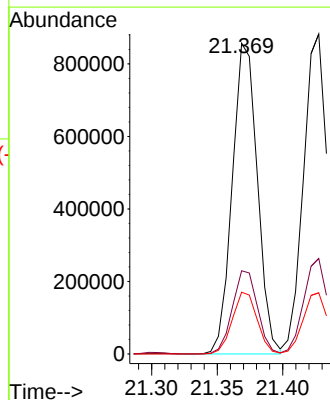
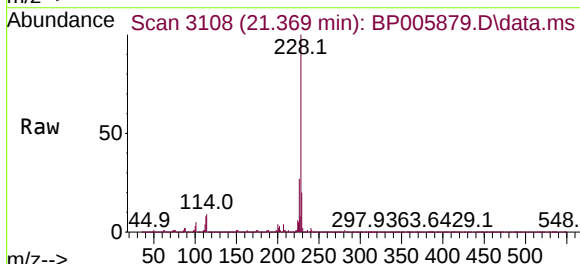
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

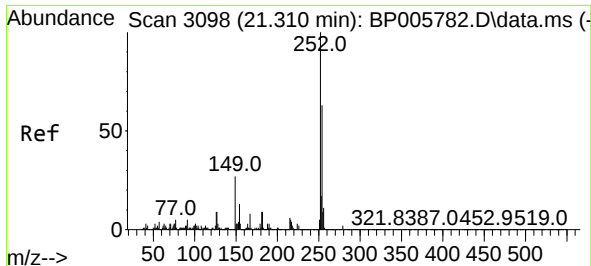
Tgt Ion:149 Resp: 251786
Ion Ratio Lower Upper
149 100
91 66.6 54.6 81.8
206 21.6 16.7 25.1



#81
Benzo(a)anthracene
Concen: 41.70 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:228 Resp: 1143600
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.9 15.8 23.6

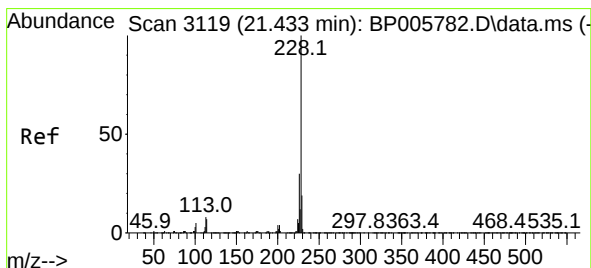
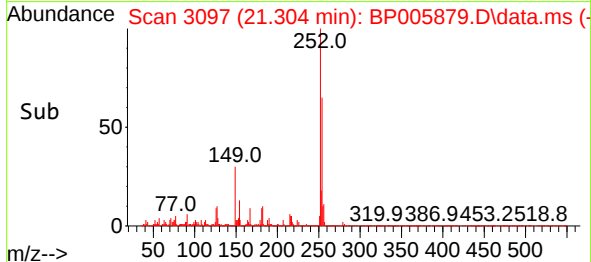
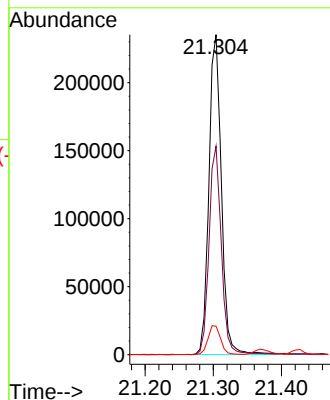
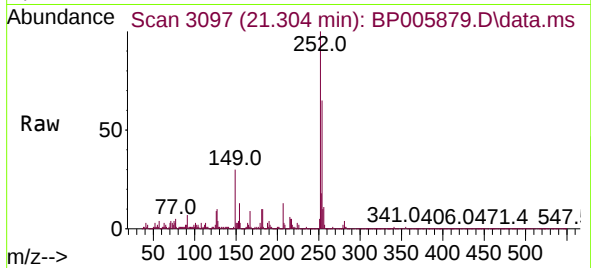




#82
3,3'-Dichlorobenzidine
Concen: 31.59 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

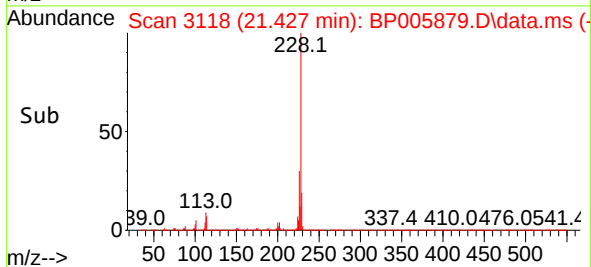
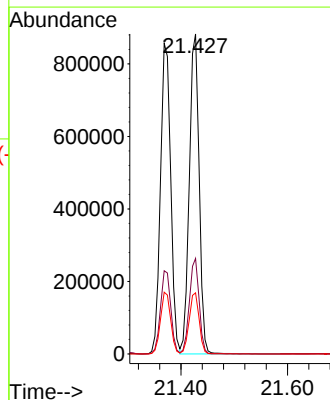
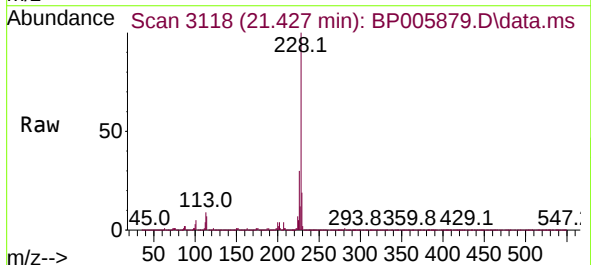
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

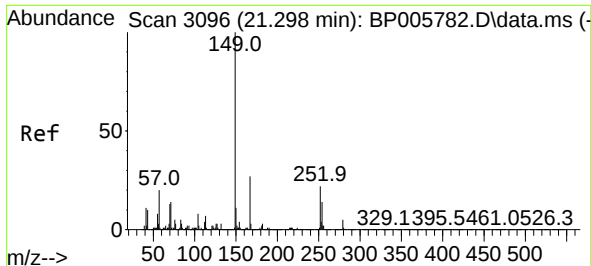
Tgt Ion:252 Resp: 299514
Ion Ratio Lower Upper
252 100
254 65.1 50.6 76.0
126 8.9 7.0 10.6



#83
Chrysene
Concen: 42.54 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:228 Resp: 1129800
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.1 15.4 23.2

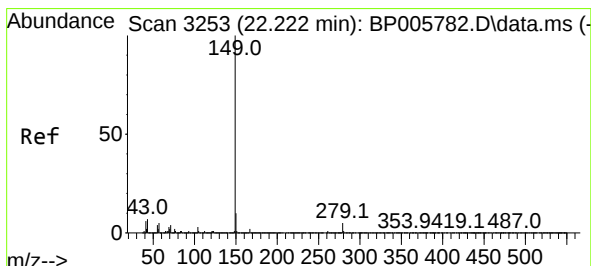
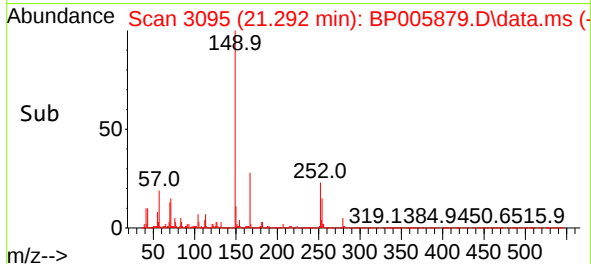
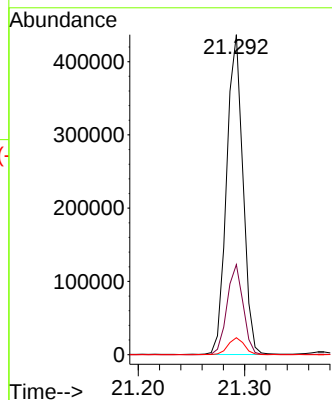
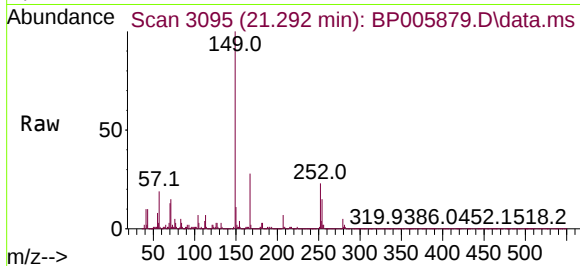




#84
Bis(2-ethylhexyl)phthalate
Concen: 28.85 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

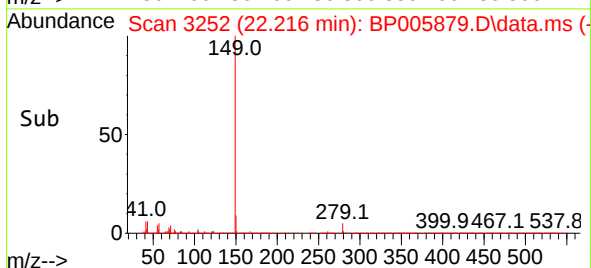
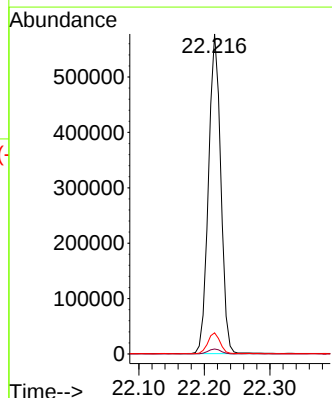
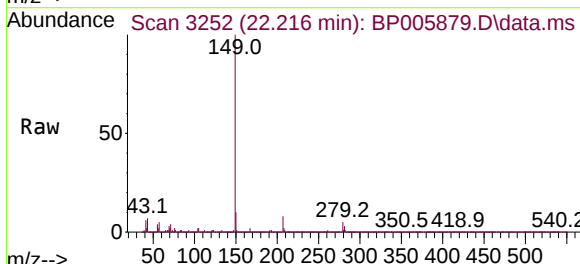
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

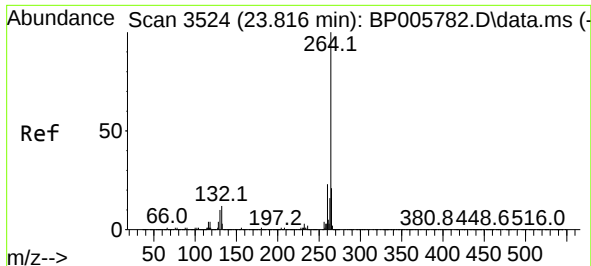
Tgt Ion:149 Resp: 461620
Ion Ratio Lower Upper
149 100
167 28.1 21.9 32.9
279 5.3 4.3 6.5



#85
Di-n-octyl phthalate
Concen: 26.29 ng
RT: 22.216 min Scan# 3252
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:149 Resp: 752628
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

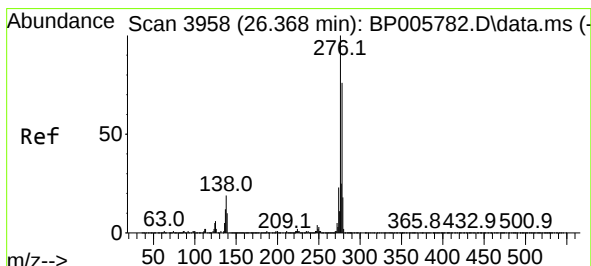
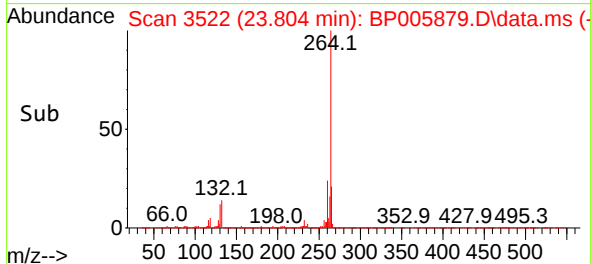
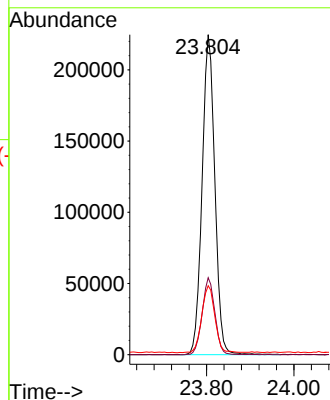
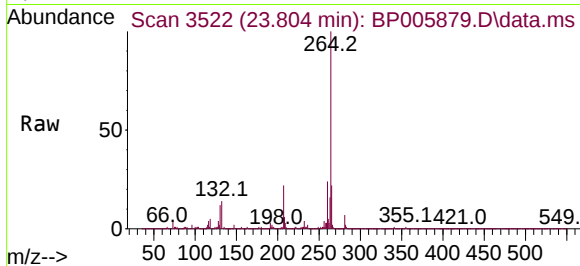




#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.804 min Scan# 3522
 Delta R.T. -0.012 min
 Lab File: BP005879.D
 Acq: 11 Jun 2021 19:47

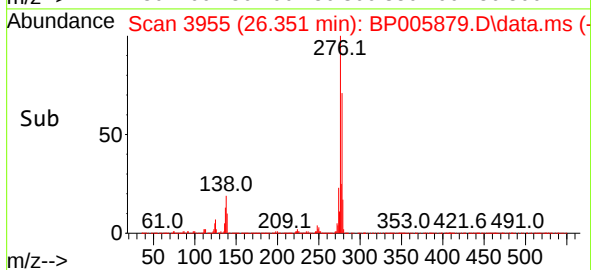
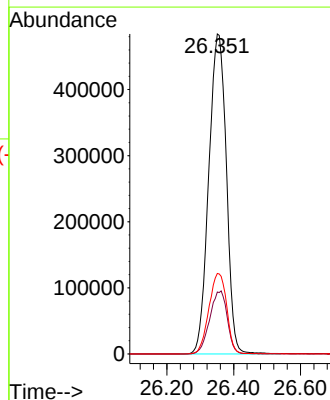
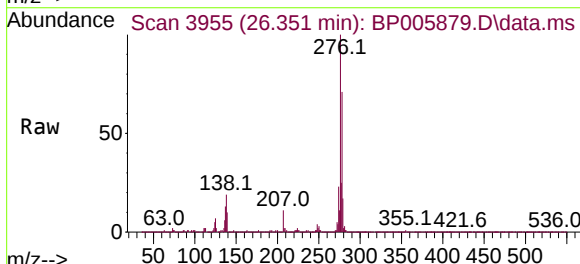
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(210-214)MS

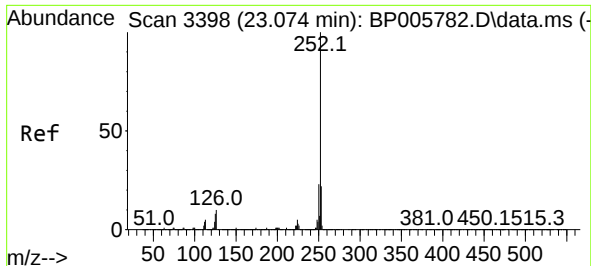
Tgt Ion:264 Resp: 456074
 Ion Ratio Lower Upper
 264 100
 260 24.1 18.6 28.0
 265 21.6 17.6 26.4



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 45.24 ng
 RT: 26.351 min Scan# 3955
 Delta R.T. -0.006 min
 Lab File: BP005879.D
 Acq: 11 Jun 2021 19:47

Tgt Ion:276 Resp: 1764608
 Ion Ratio Lower Upper
 276 100
 138 19.7 15.3 22.9
 277 25.5 20.4 30.6

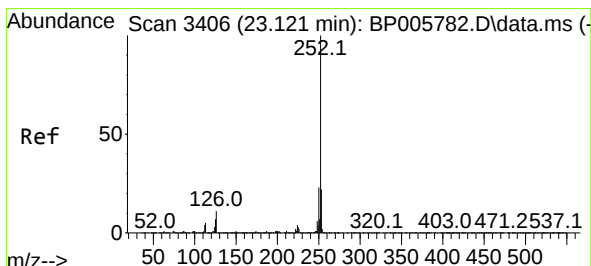
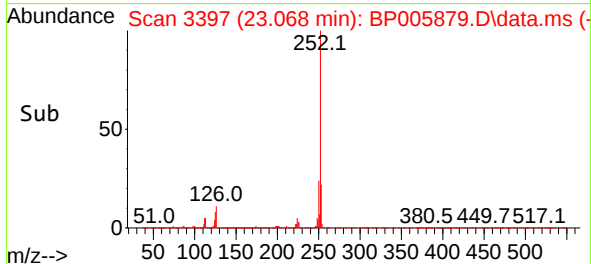
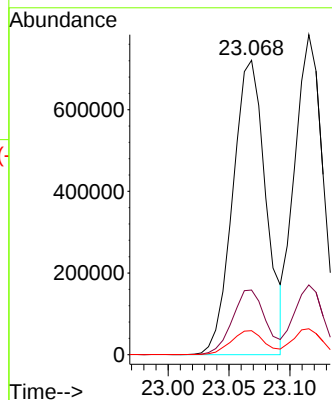
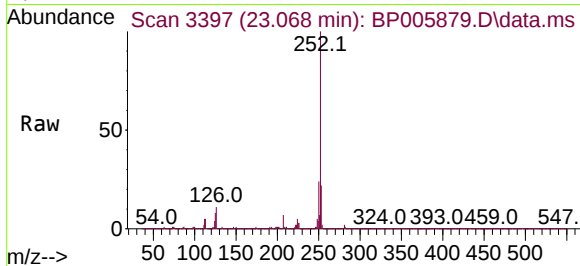




#88
Benzo(b)fluoranthene
Concen: 43.74 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

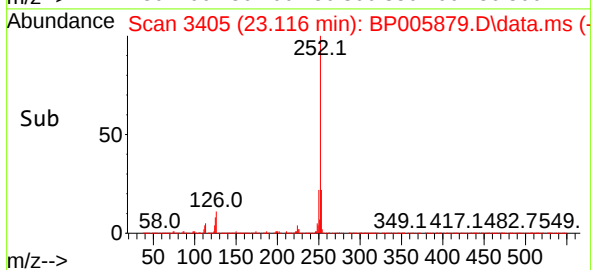
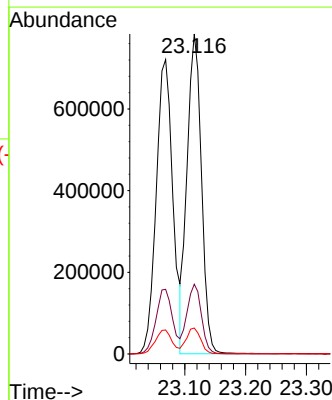
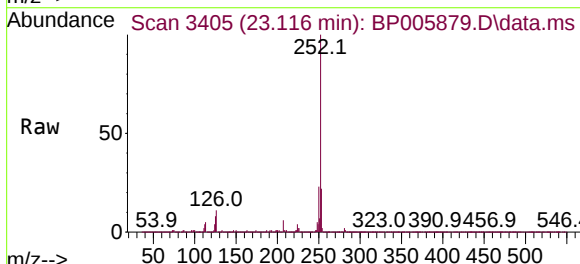
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

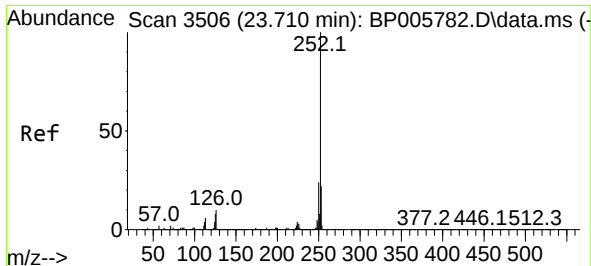
Tgt Ion:252 Resp: 1366277
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.2 6.2 9.4



#89
Benzo(k)fluoranthene
Concen: 42.37 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

Tgt Ion:252 Resp: 1283514
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.1 6.0 9.0

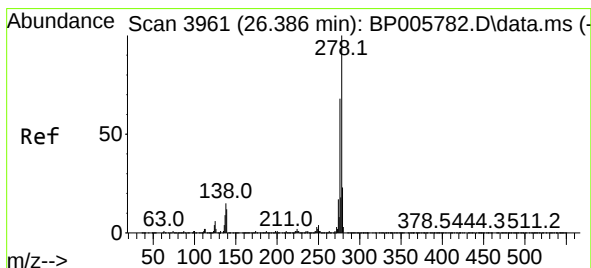
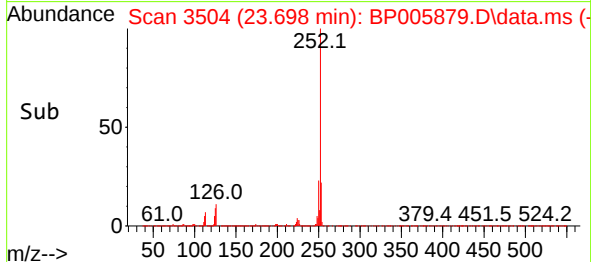
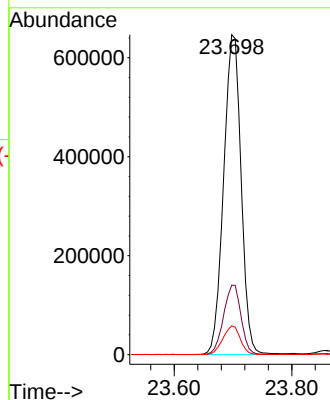
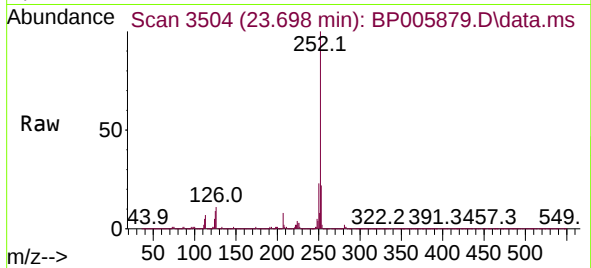




#90
Benzo(a)pyrene
Concen: 45.40 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.006 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

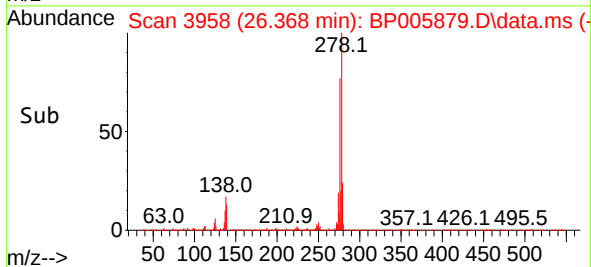
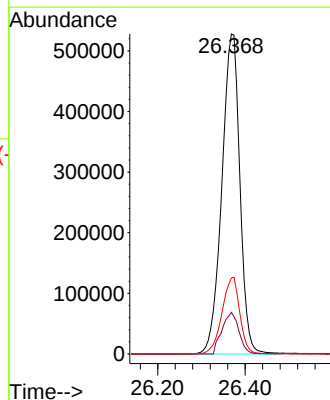
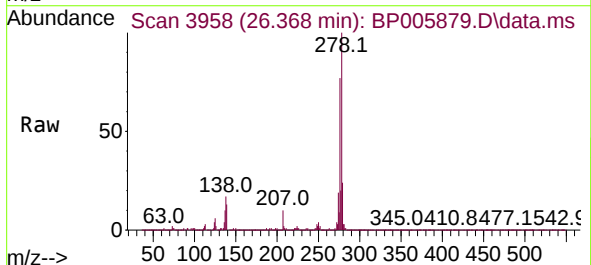
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MS

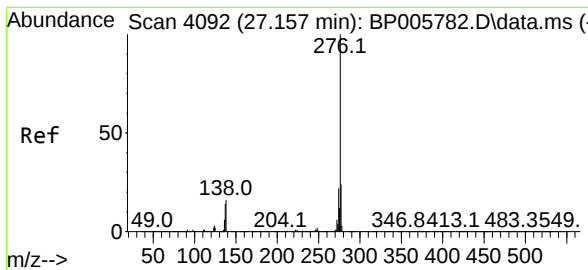
Tgt Ion:252 Resp: 1333402
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.0 6.5 9.7



#91
Dibenzo(a,h)anthracene
Concen: 44.88 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.012 min
Lab File: BP005879.D
Acq: 11 Jun 2021 19:47

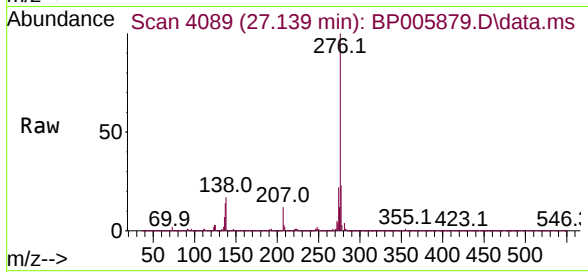
Tgt Ion:278 Resp: 1506622
Ion Ratio Lower Upper
278 100
139 13.0 9.3 13.9
279 23.8 18.8 28.2





#92
 Benzo(g,h,i)perylene
 Concen: 45.30 ng
 RT: 27.139 min Scan# 4089
 Delta R.T. -0.012 min
 Lab File: BP005879.D
 Acq: 11 Jun 2021 19:47

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(210-214)MS



Tgt Ion: 276 Resp: 1502248

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	16.5	12.6	18.8

