

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005877.D
 Acq On : 11 Jun 2021 18:39
 Operator : CG/JU
 Sample : M2612-21MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MSD

Quant Time: Jun 11 23:09:16 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	68445	20.00	ng	0.00
21) Naphthalene-d8	10.752	136	282461	20.00	ng	0.00
39) Acenaphthene-d10	14.575	164	183996	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	386643	20.00	ng	0.00
76) Chrysene-d12	21.386	240	447676	20.00	ng	0.00
86) Perylene-d12	23.804	264	502801	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	384016	90.03	ng	0.00
7) Phenol-d6	7.116	99	421191	76.18	ng	0.00
23) Nitrobenzene-d5	9.110	82	384428	66.73	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	262584	83.16	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	1188410	84.81	ng	0.00
79) Terphenyl-d14	19.863	244	2085770	87.24	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	74448	38.63	ng	# 56
3) Pyridine	3.799	79	147773	32.63	ng	98
4) n-Nitrosodimethylamine	3.699	42	93709	44.51	ng	99
6) Aniline	7.275	93	335426	54.34	ng	99
8) 2-Chlorophenol	7.511	128	170549	34.87	ng	98
9) Benzaldehyde	7.087	77	106530m	45.20	ng	
10) Phenol	7.140	94	174176	31.54	ng	98
11) bis(2-Chloroethyl)ether	7.369	93	213160	50.93	ng	98
12) 1,3-Dichlorobenzene	7.834	146	236380	43.22	ng	99
13) 1,4-Dichlorobenzene	7.981	146	244865	43.91	ng	100
14) 1,2-Dichlorobenzene	8.299	146	237650	44.58	ng	98
15) Benzyl Alcohol	8.193	79	257948	61.94	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.475	45	173952	44.96	ng	95
17) 2-Methylphenol	8.393	107	147183	39.11	ng	97
18) Hexachloroethane	9.028	117	87387	43.32	ng	95
19) n-Nitroso-di-n-propyla...	8.758	70	180301	53.01	ng	96
20) 3+4-Methylphenols	8.722	107	183652	36.13	ng	99
22) Acetophenone	8.775	105	365499	49.16	ng	98
24) Nitrobenzene	9.152	77	206924	34.59	ng	98
25) Isophorone	9.681	82	479160	45.04	ng	98
26) 2-Nitrophenol	9.863	139	81149	28.43	ng	99
27) 2,4-Dimethylphenol	9.928	122	185434	43.60	ng	98
28) bis(2-Chloroethoxy)met...	10.163	93	289855	52.20	ng	99
29) 2,4-Dichlorophenol	10.404	162	162132	31.72	ng	98
30) 1,2,4-Trichlorobenzene	10.616	180	243125	42.34	ng	97
31) Naphthalene	10.804	128	736404	45.06	ng	99
33) 4-Chloroaniline	10.910	127	296491	44.91	ng	99
34) Hexachlorobutadiene	11.087	225	157466	40.54	ng	98
35) Caprolactam	11.704	113	58948	40.04	ng	94
36) 4-Chloro-3-methylphenol	12.040	107	166543	32.09	ng	96
37) 2-Methylnaphthalene	12.410	142	560312	48.15	ng	100
38) 1-Methylnaphthalene	12.628	142	519864	47.43	ng	98
40) 1,2,4,5-Tetrachloroben...	12.775	216	298929	46.16	ng	99
41) Hexachlorocyclopentadiene	12.757	237	252237	77.68	ng	95
43) 2,4,6-Trichlorophenol	13.016	196	131094	29.51	ng	96
44) 2,4,5-Trichlorophenol	13.087	196	142771	29.84	ng	96

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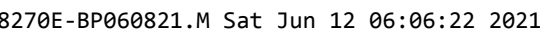
Instrument :
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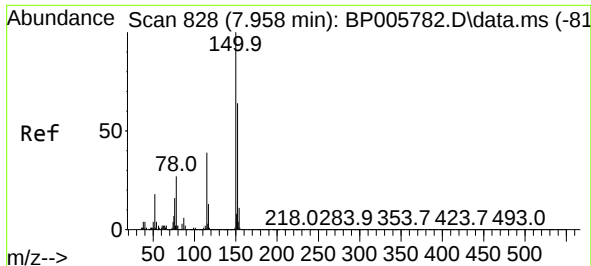
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.410	154	714360	48.15	ng	100
47) 2-Chloronaphthalene	13.457	162	566919	46.80	ng	99
48) 2-Nitroaniline	13.657	65	105067	32.99	ng	99
49) Acenaphthylene	14.298	152	899683	48.41	ng	100
50) Dimethylphthalate	14.034	163	558031	36.89	ng	100
51) 2,6-Dinitrotoluene	14.151	165	109872	31.95	ng	97
52) Acenaphthene	14.634	154	534586	47.37	ng	99
53) 3-Nitroaniline	14.481	138	112495	33.76	ng	99
54) 2,4-Dinitrophenol	14.704	184	9324	9.13	ng	100
55) Dibenzofuran	14.969	168	864075	46.55	ng	97
56) 4-Nitrophenol	14.792	139	107862	39.93	ng	92
57) 2,4-Dinitrotoluene	14.940	165	140359	30.52	ng	99
58) Fluorene	15.616	166	688708	47.62	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.198	232	115945m	27.50	ng	
60) Diethylphthalate	15.392	149	570634	37.60	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	356653	47.56	ng	97
62) 4-Nitroaniline	15.639	138	101007	29.45	ng	98
63) Azobenzene	15.904	77	645240	46.99	ng	97
65) 4,6-Dinitro-2-methylph...	15.704	198	16649	5.86	ng	96
66) n-Nitrosodiphenylamine	15.828	169	619032	48.28	ng	98
67) 4-Bromophenyl-phenylether	16.504	248	235862	47.53	ng	95
68) Hexachlorobenzene	16.622	284	280001	47.07	ng	99
69) Atrazine	16.775	200	147570	36.99	ng	98
70) Pentachlorophenol	16.969	266	149468	45.19	ng	98
71) Phenanthrene	17.363	178	1121883	48.32	ng	100
72) Anthracene	17.451	178	1140021	49.89	ng	100
73) Carbazole	17.722	167	1054575	48.07	ng	100
74) Di-n-butylphthalate	18.269	149	974828	38.35	ng	99
75) Fluoranthene	19.322	202	1375750	48.79	ng	99
77) Benzidine	19.498	184	805507	86.47	ng	100
78) Pyrene	19.669	202	1417507	45.36	ng	99
80) Butylbenzylphthalate	20.533	149	444747	34.59	ng	99
81) Benzo(a)anthracene	21.374	228	1512133	46.79	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	484428	43.36	ng	99
83) Chrysene	21.427	228	1489840	47.60	ng	100
84) Bis(2-ethylhexyl)phtha...	21.292	149	719473	38.15	ng	98
85) Di-n-octyl phthalate	22.216	149	1226081	36.35	ng	99
87) Indeno(1,2,3-cd)pyrene	26.357	276	2124478	49.41	ng	99
88) Benzo(b)fluoranthene	23.069	252	1743313	50.62	ng	100
89) Benzo(k)fluoranthene	23.116	252	1656750	49.61	ng	100
90) Benzo(a)pyrene	23.704	252	1675073	51.74	ng	98
91) Dibenzo(a,h)anthracene	26.368	278	1829109	49.43	ng	99
92) Benzo(g,h,i)perylene	27.139	276	1790621	48.98	ng	99

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

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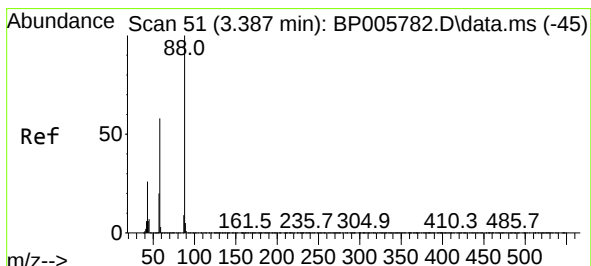
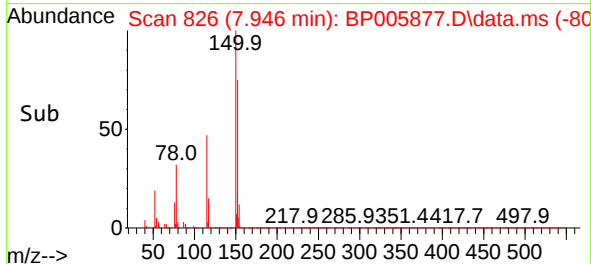
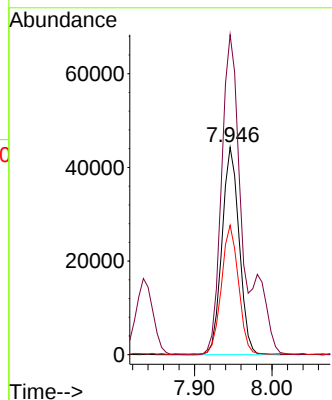
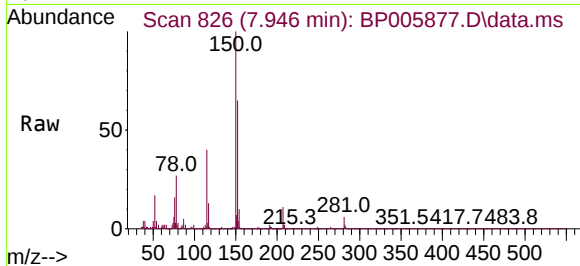




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

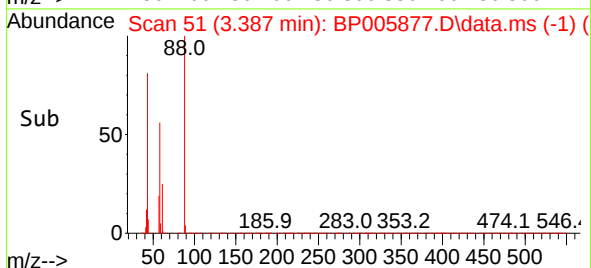
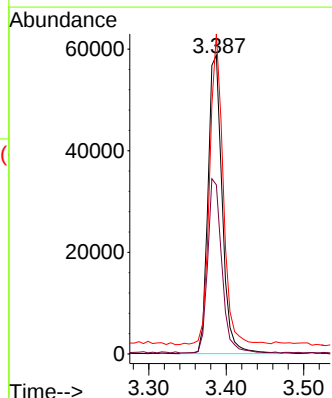
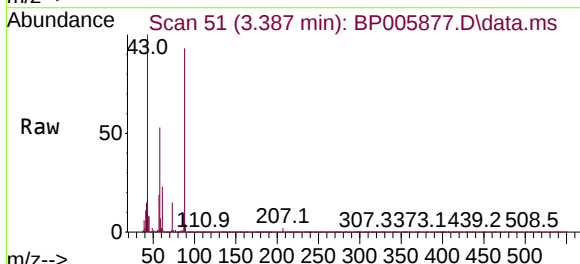
Instrument :
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ClientSampleId :
18-B12(6-10)MSD

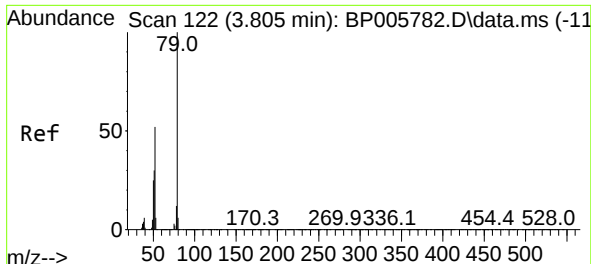
Tgt Ion:152 Resp: 68445
Ion Ratio Lower Upper
152 100
150 154.3 125.6 188.4
115 62.4 48.5 72.7



#2
1,4-Dioxane
Concen: 38.63 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 88 Resp: 74448
Ion Ratio Lower Upper
88 100
58 58.4 46.7 70.1
43 99.3 20.3 30.5#

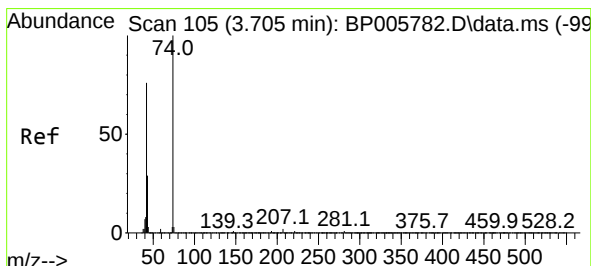
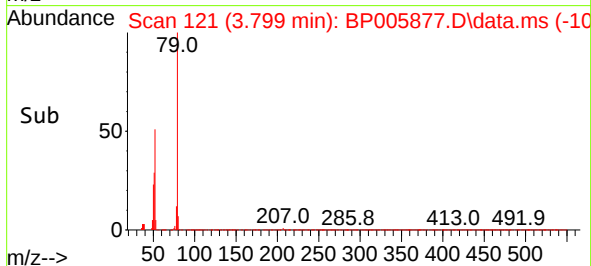
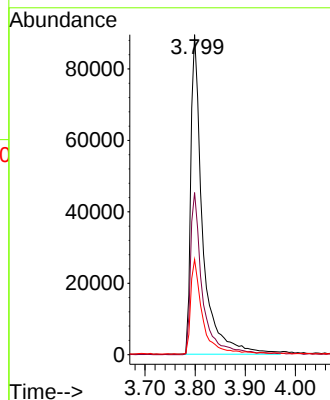
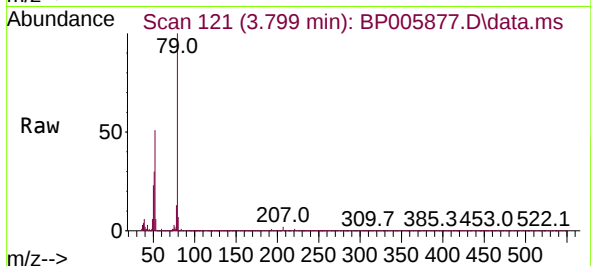




#3
Pyridine
Concen: 32.63 ng
RT: 3.799 min Scan# 121
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

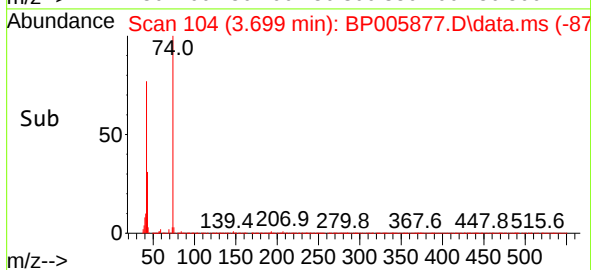
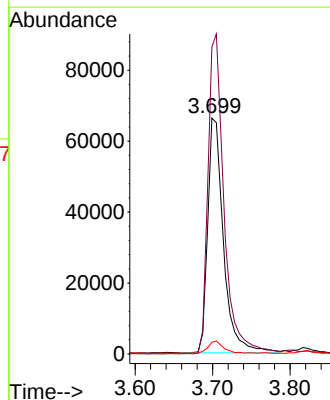
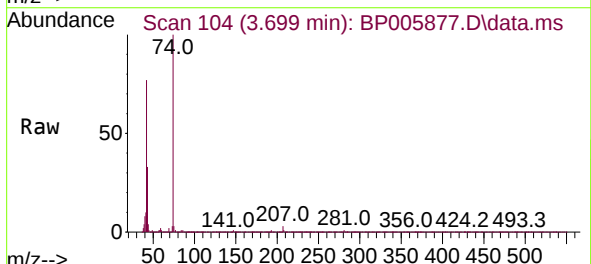
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

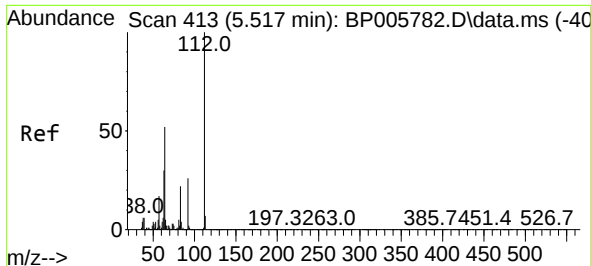
Tgt Ion: 79 Resp: 147773
Ion Ratio Lower Upper
79 100
52 50.6 41.7 62.5
51 29.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 44.51 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 42 Resp: 93709
Ion Ratio Lower Upper
42 100
74 130.1 105.4 158.0
44 5.0 4.2 6.4

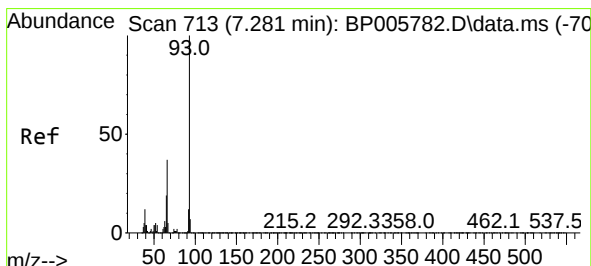
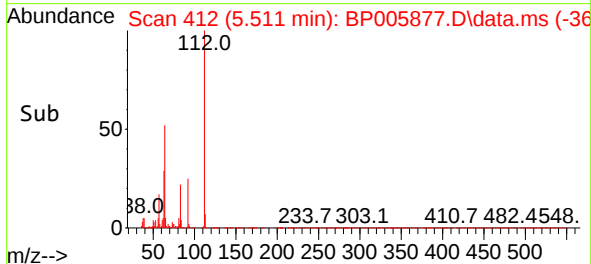
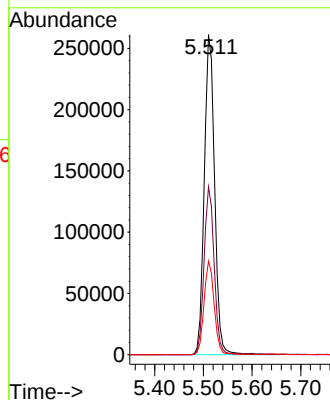
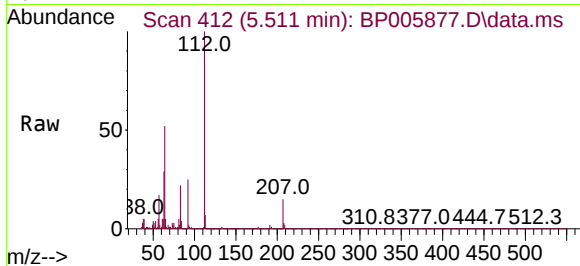




#5
2-Fluorophenol
Concen: 90.03 ng
RT: 5.511 min Scan# 412
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

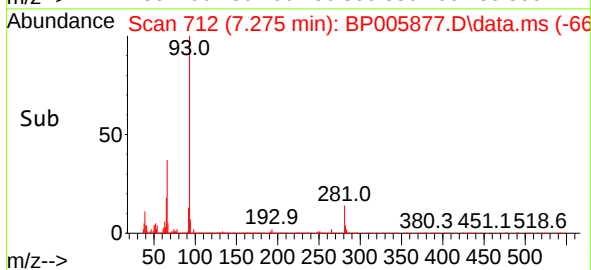
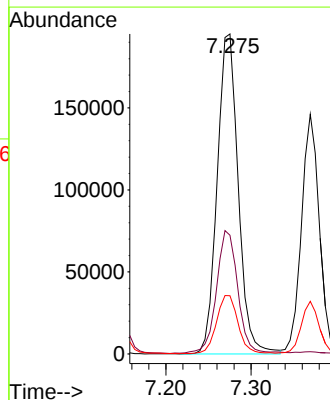
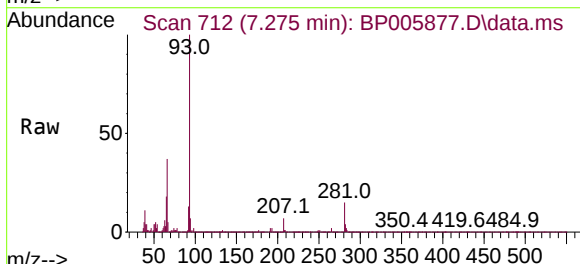
Instrument :
BNA_P
ClientSampleId :
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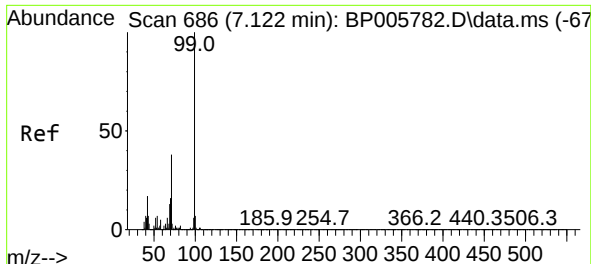
Tgt Ion:112 Resp: 384016
Ion Ratio Lower Upper
112 100
64 52.4 41.4 62.2
63 29.2 23.8 35.8



#6
Aniline
Concen: 54.34 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 93 Resp: 335426
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 18.2 15.3 22.9

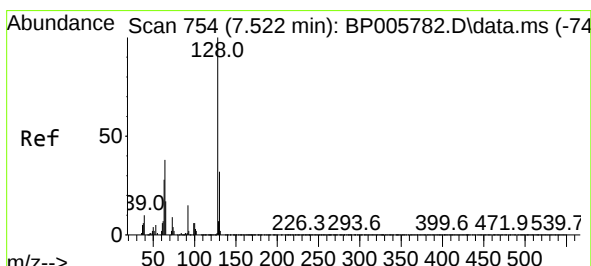
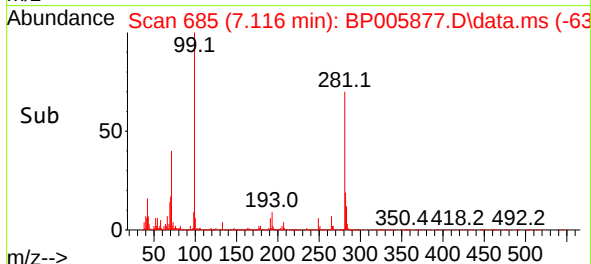
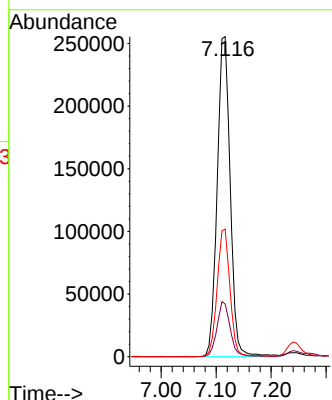
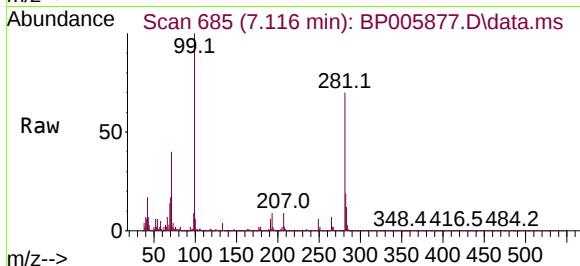




#7
Phenol-d6
Concen: 76.18 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

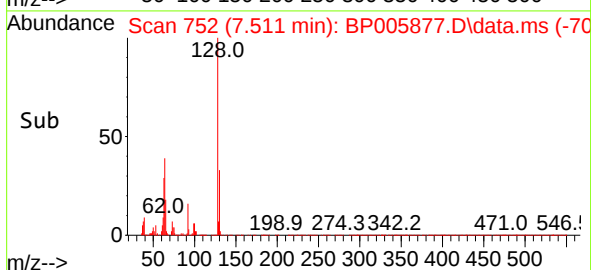
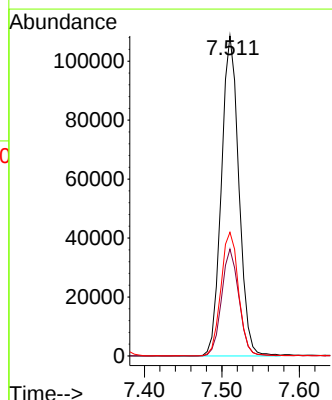
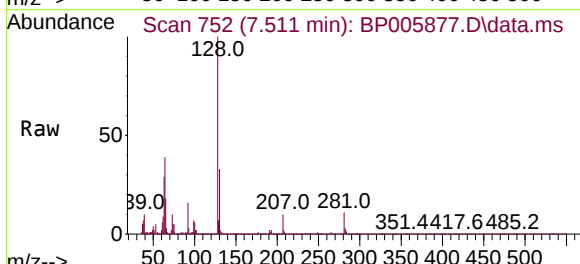
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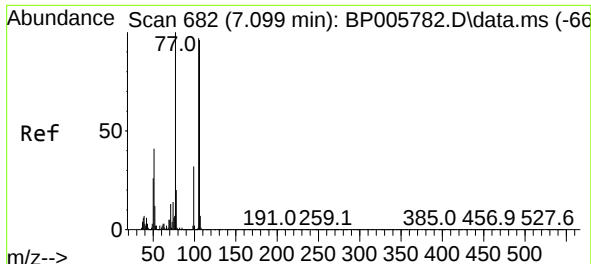
Tgt Ion: 99 Resp: 421191
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.0
71 39.9 30.6 46.0



#8
2-Chlorophenol
Concen: 34.87 ng
RT: 7.511 min Scan# 752
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:128 Resp: 170549
Ion Ratio Lower Upper
128 100
130 33.4 12.4 52.4
64 38.7 20.3 60.3

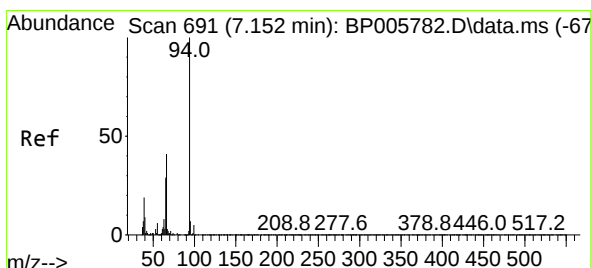
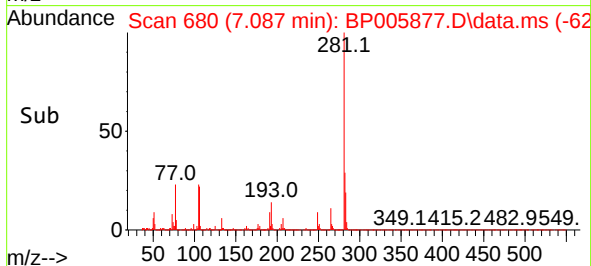
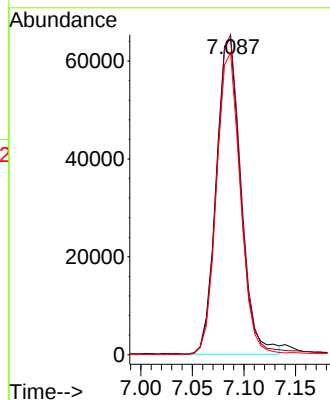
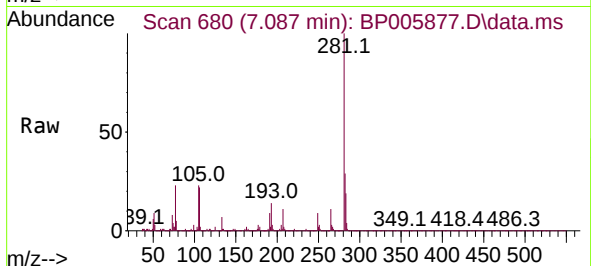




#9
Benzaldehyde
Concen: 45.20 ng m
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

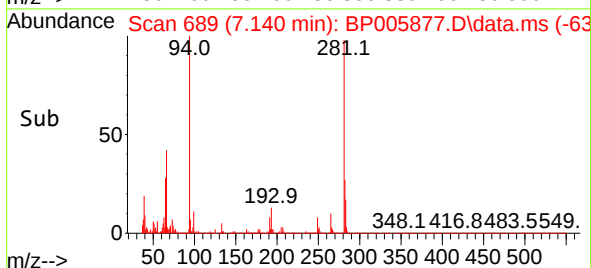
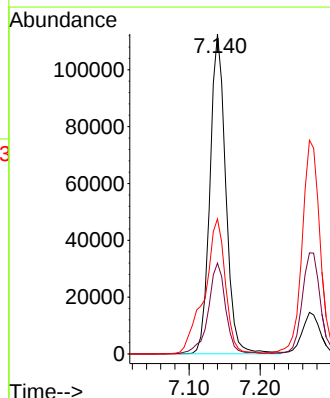
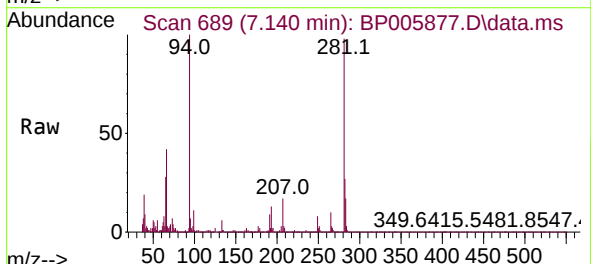
Instrument :
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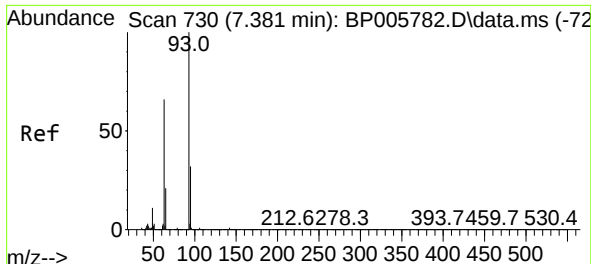
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Ion Ratio Lower Upper
77 100
105 101.3 76.7 116.7
106 95.6 76.2 116.2



#10
Phenol
Concen: 31.54 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 94 Resp: 174176
Ion Ratio Lower Upper
94 100
65 28.4 8.8 48.8
66 42.2 20.7 60.7

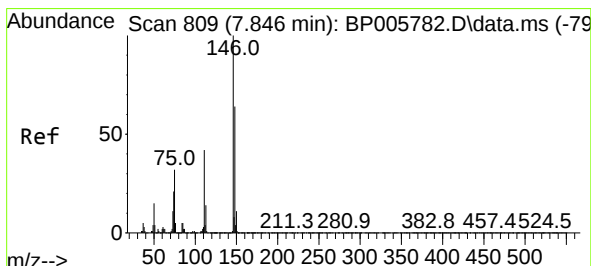
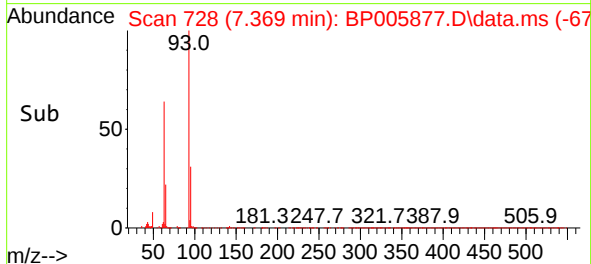
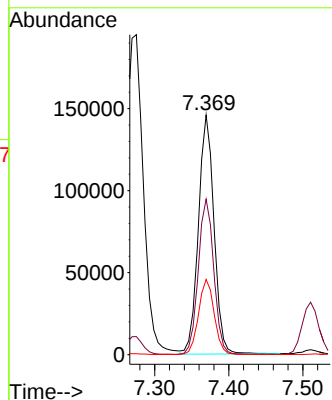
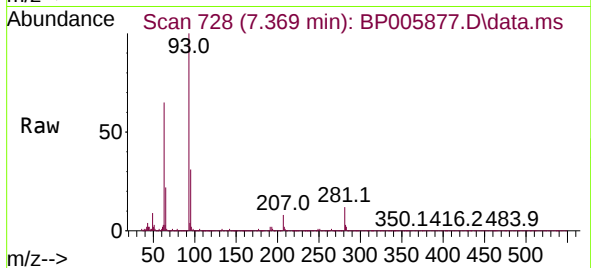




#11
bis(2-Chloroethyl)ether
Concen: 50.93 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

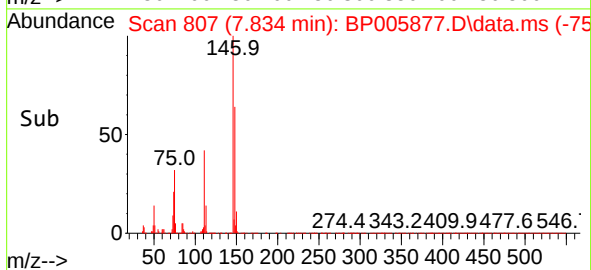
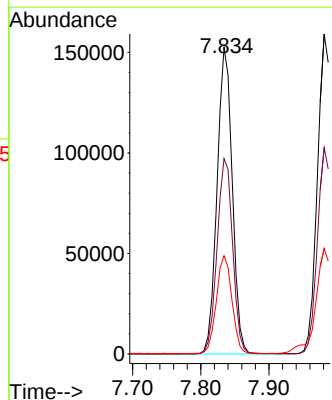
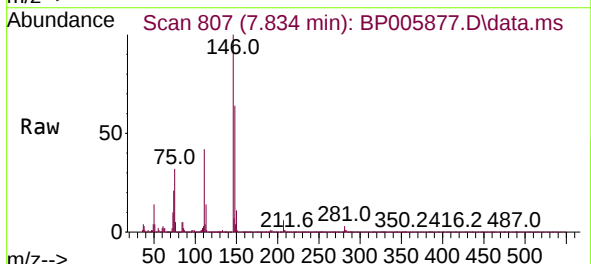
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

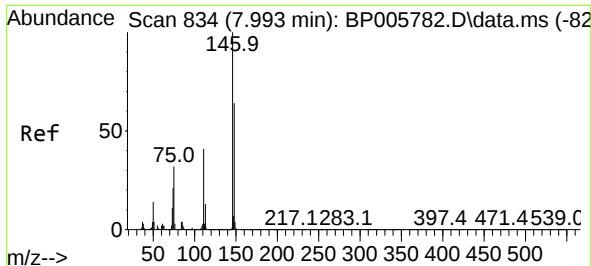
Tgt Ion: 93 Resp: 213160
Ion Ratio Lower Upper
93 100
63 64.9 46.2 86.2
95 31.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.22 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:146 Resp: 236380
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 32.1 25.7 38.5

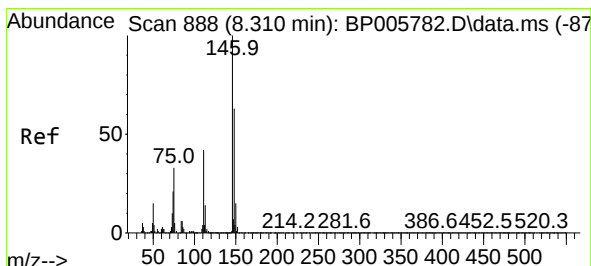
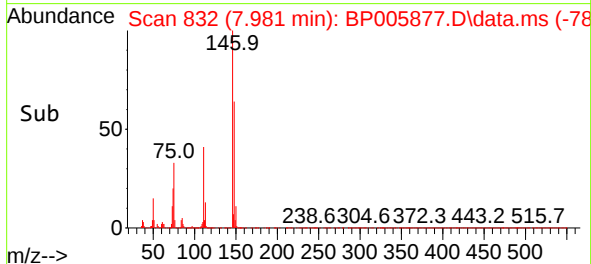
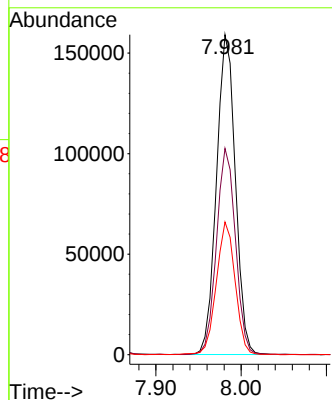
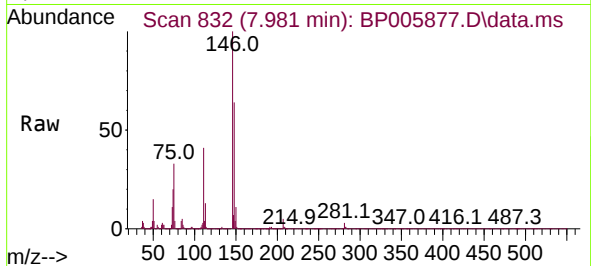




#13
1,4-Dichlorobenzene
Concen: 43.91 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

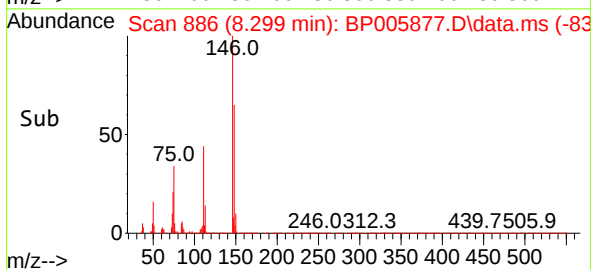
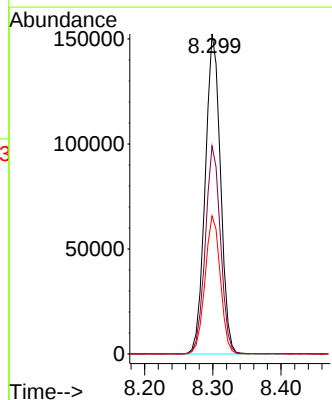
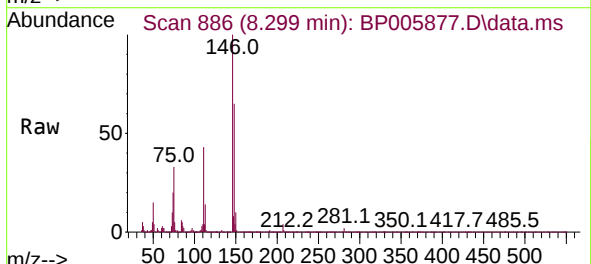
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

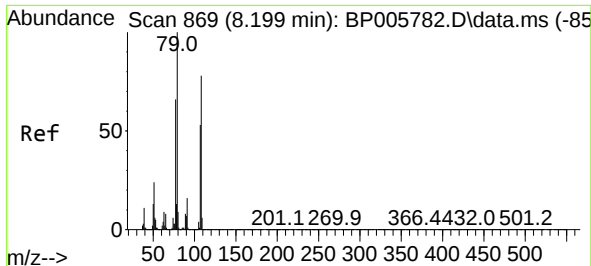
Tgt Ion:146 Resp: 244865
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 41.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.58 ng
RT: 8.299 min Scan# 886
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:146 Resp: 237650
Ion Ratio Lower Upper
146 100
148 65.0 50.3 75.5
111 43.2 33.7 50.5

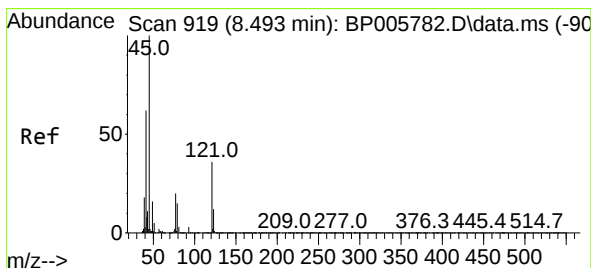
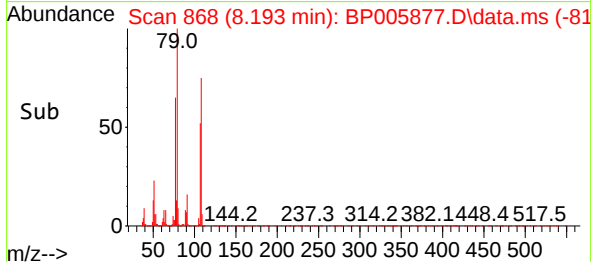
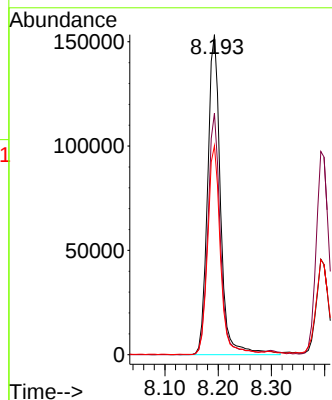
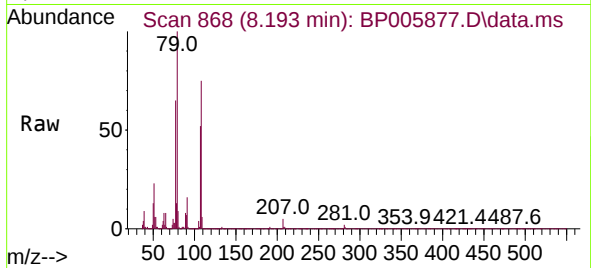




#15
Benzyl Alcohol
Concen: 61.94 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

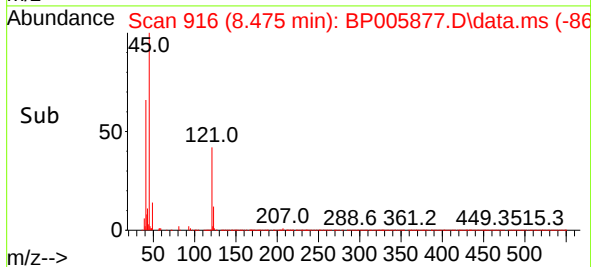
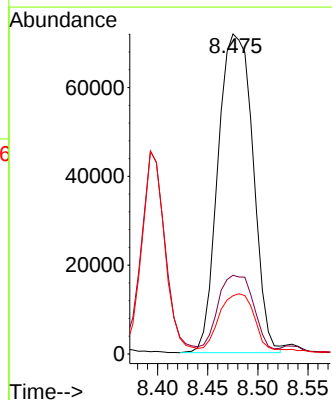
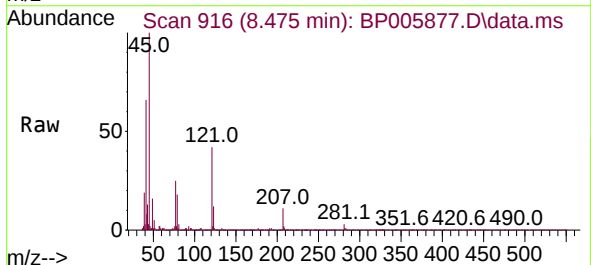
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

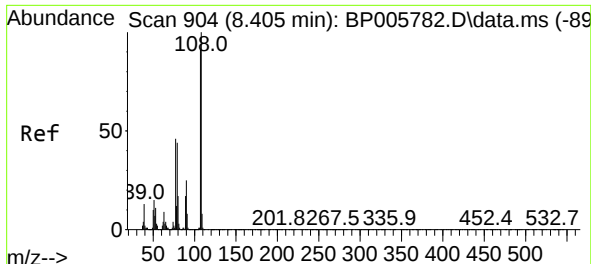
Tgt Ion:	79	Resp:	257948
Ion	Ratio	Lower	Upper
79	100		
108	75.5	62.5	93.7
77	65.3	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.96 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	45	Resp:	173952
Ion	Ratio	Lower	Upper
45	100		
77	24.6	2.0	42.0
79	18.2	0.0	36.7

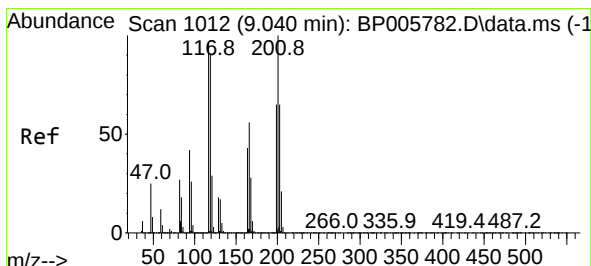
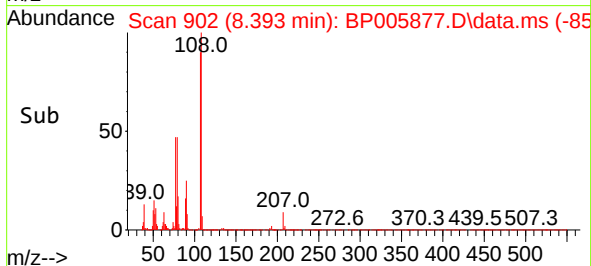
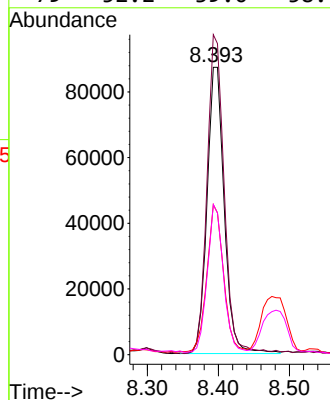
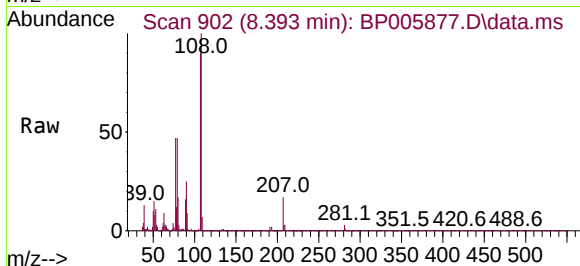




#17
2-Methylphenol
Concen: 39.11 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

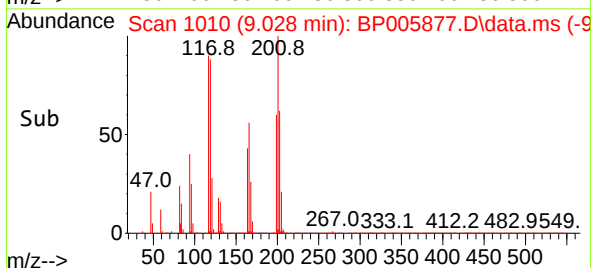
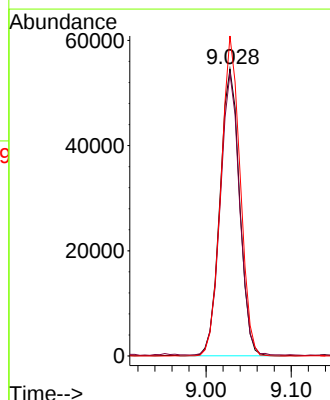
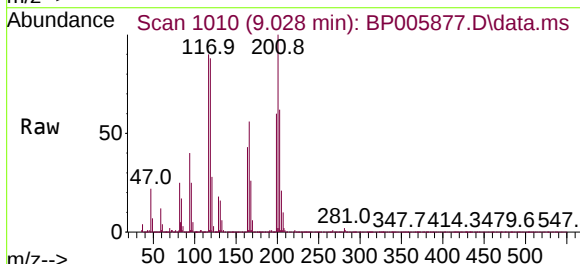
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

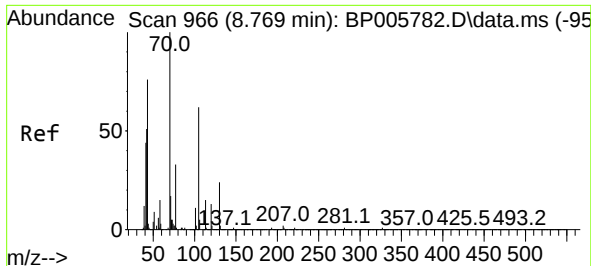
Tgt Ion:	107	Resp:	147183
Ion	Ratio	Lower	Upper
107	100		
108	111.3	87.7	131.5
77	52.2	40.2	60.2
79	52.2	39.0	58.4



#18
Hexachloroethane
Concen: 43.32 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

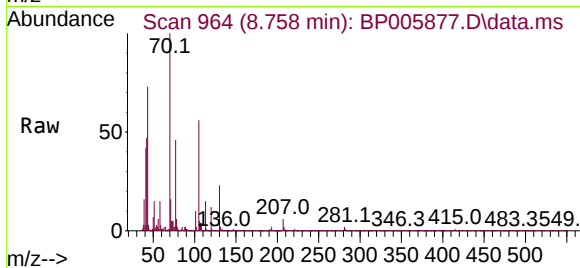
Tgt Ion:	117	Resp:	87387
Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.2	114.2
201	111.5	83.4	125.0



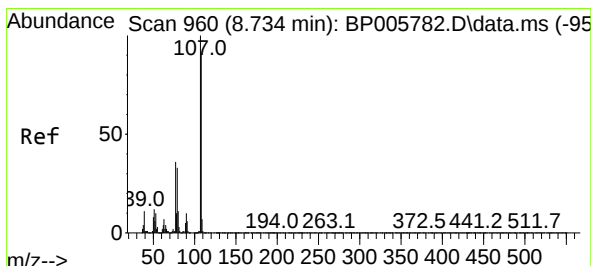
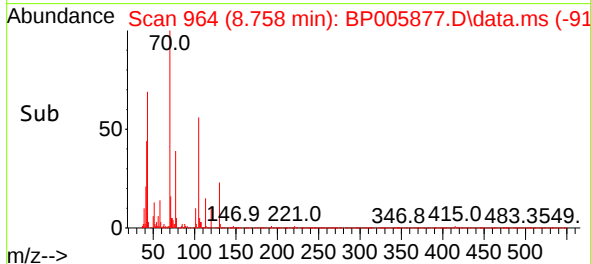
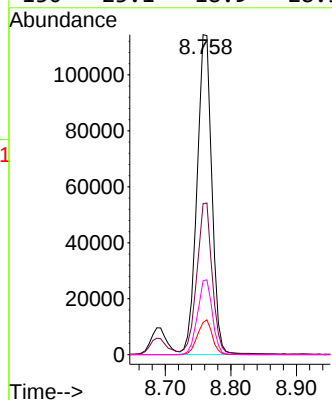


#19
n-Nitroso-di-n-propylamine
Concen: 53.01 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

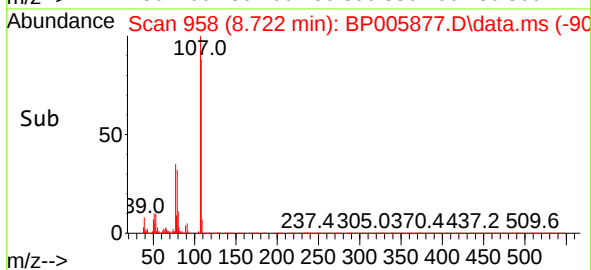
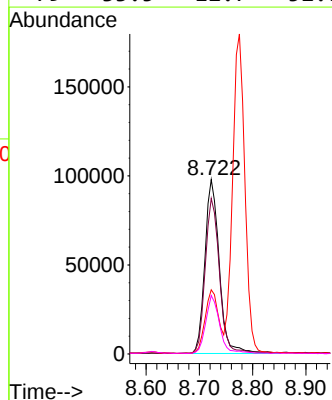
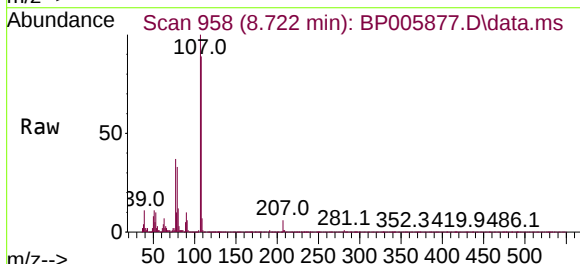


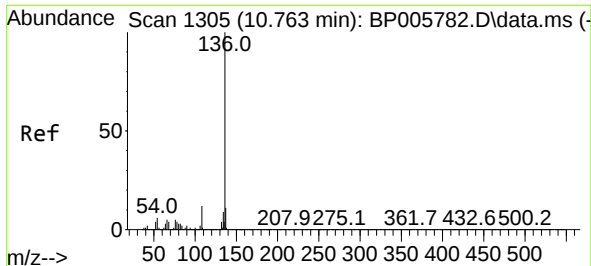
Tgt Ion:	70	Resp:	180301
Ion Ratio	100	Lower	Upper
42	47.2	40.8	61.2
101	10.1	8.8	13.2
130	23.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 36.13 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	107	Resp:	183652
Ion Ratio	100	Lower	Upper
108	89.1	71.0	111.0
77	36.8	16.6	56.6
79	33.5	12.7	52.7

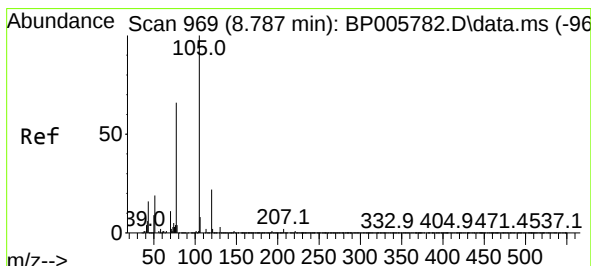
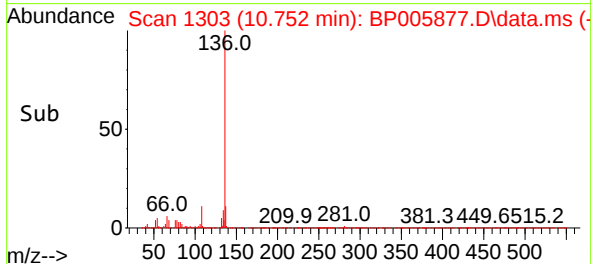
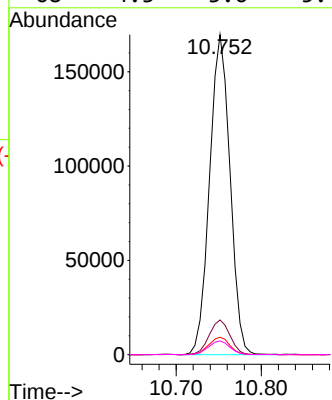
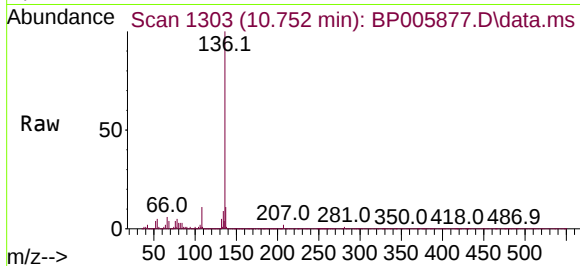




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

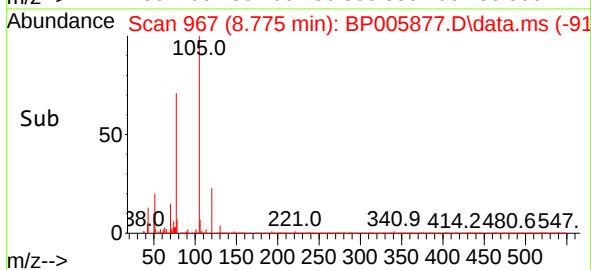
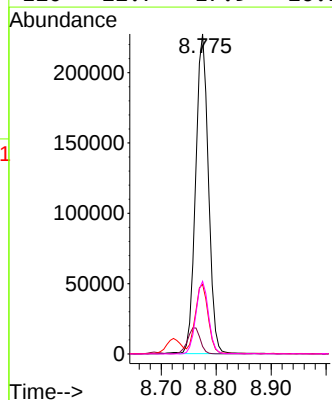
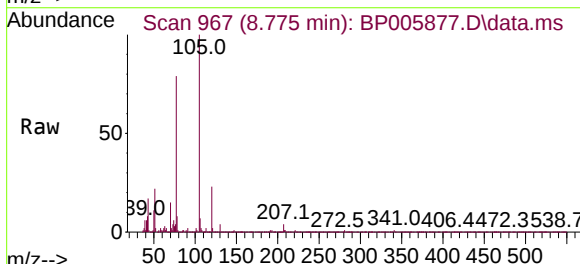
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

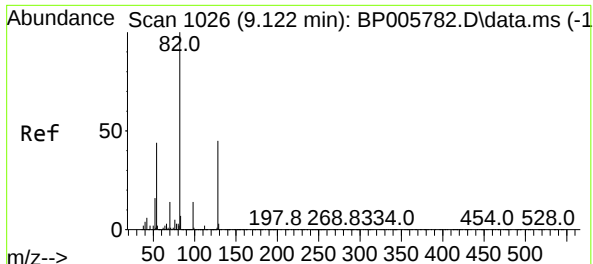
Tgt Ion:	136	Resp:	282461
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	5.4	4.6	6.8
68	4.3	3.6	5.4



#22
Acetophenone
Concen: 49.16 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	105	Resp:	365499
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	21.8	18.4	27.6
120	22.7	17.9	26.9

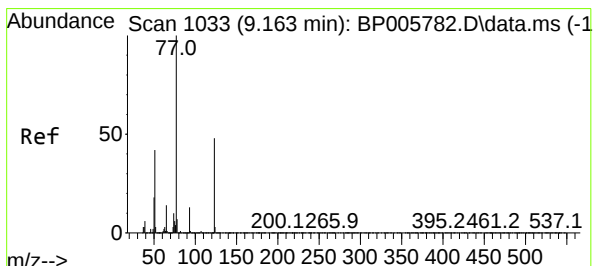
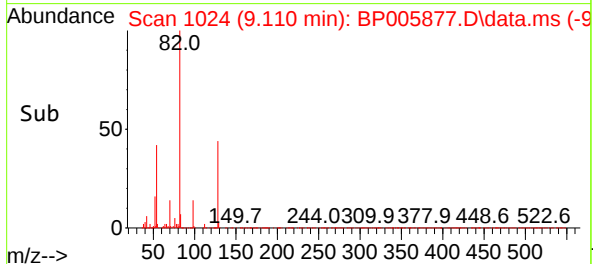
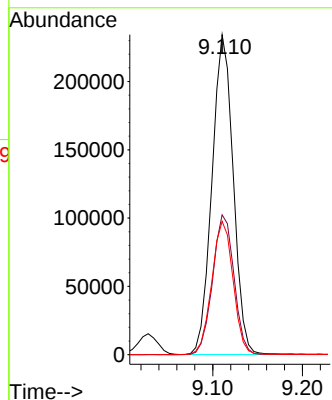
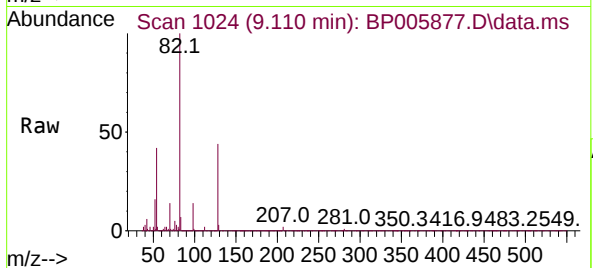




#23
Nitrobenzene-d5
Concen: 66.73 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

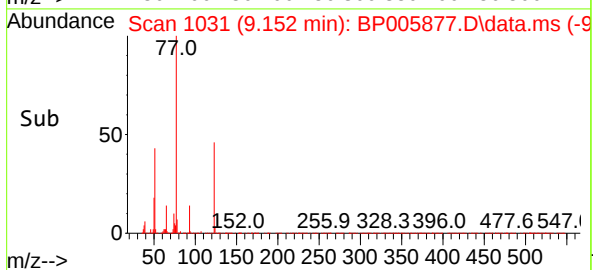
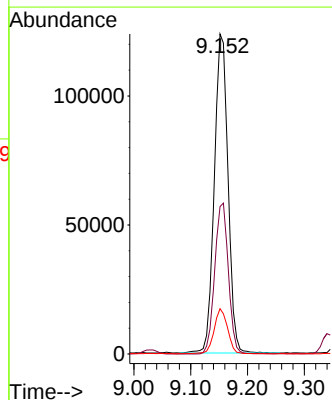
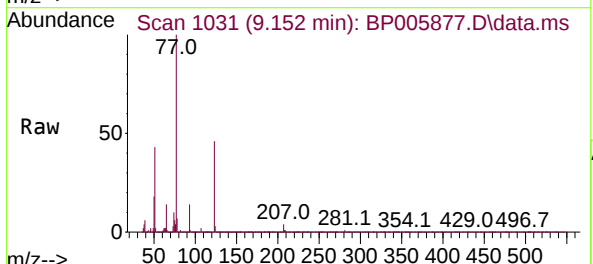
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

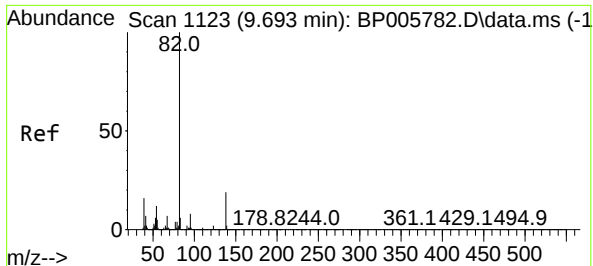
Tgt Ion: 82 Resp: 384428
Ion Ratio Lower Upper
82 100
128 43.7 35.7 53.5
54 41.7 35.0 52.4



#24
Nitrobenzene
Concen: 34.59 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 77 Resp: 206924
Ion Ratio Lower Upper
77 100
123 46.1 38.2 57.2
65 14.2 11.4 17.2

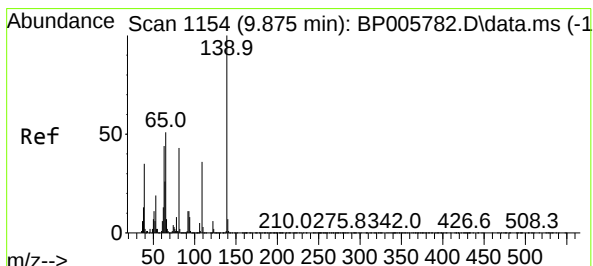
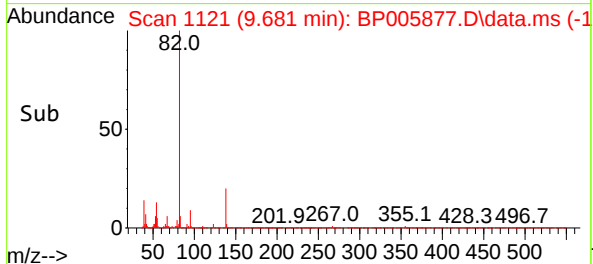
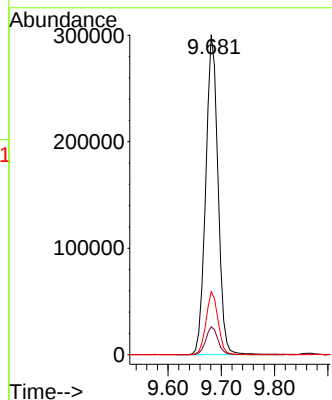
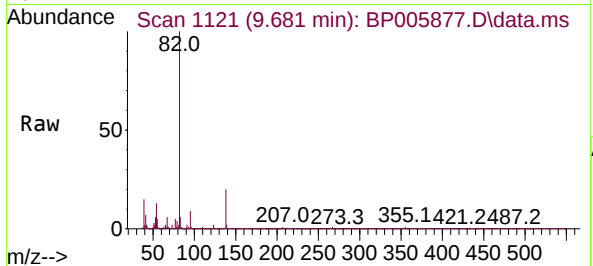




#25
Isophorone
Concen: 45.04 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

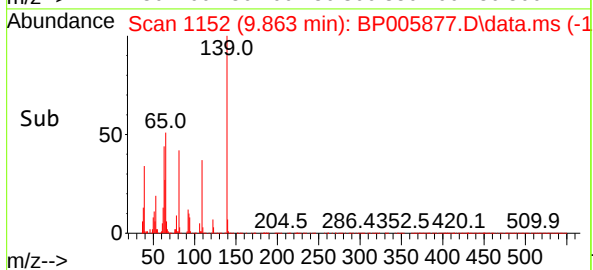
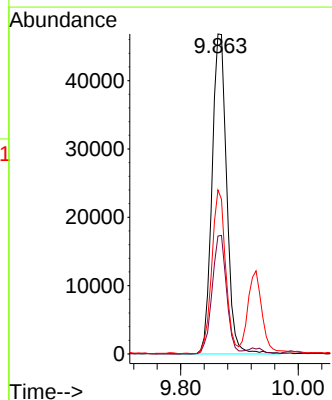
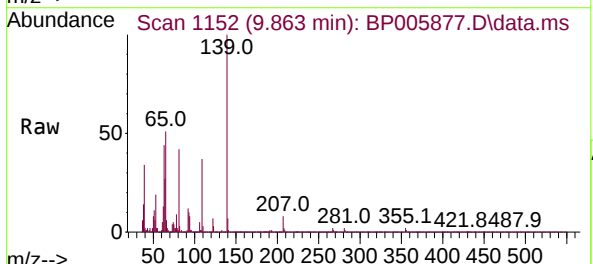
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

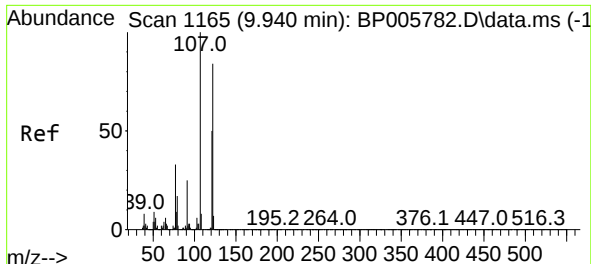
Tgt Ion: 82 Resp: 479160
Ion Ratio Lower Upper
82 100
95 8.7 6.5 9.7
138 19.7 15.0 22.4



#26
2-Nitrophenol
Concen: 28.43 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 139 Resp: 81149
Ion Ratio Lower Upper
139 100
109 36.8 28.8 43.2
65 51.2 41.0 61.6

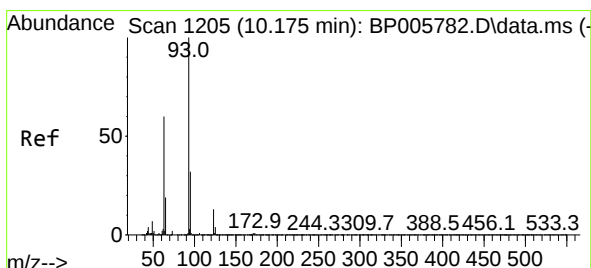
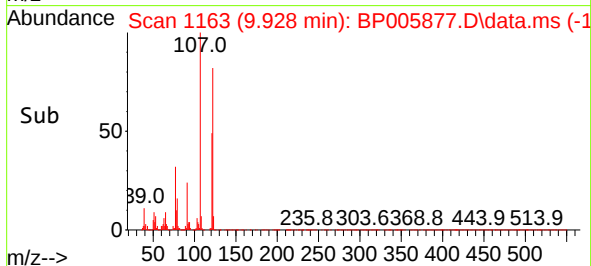
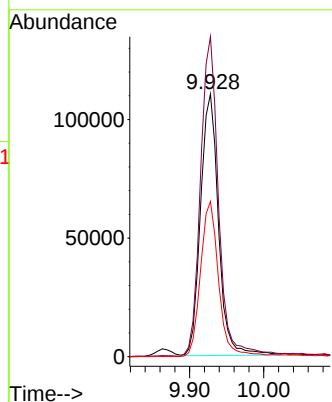
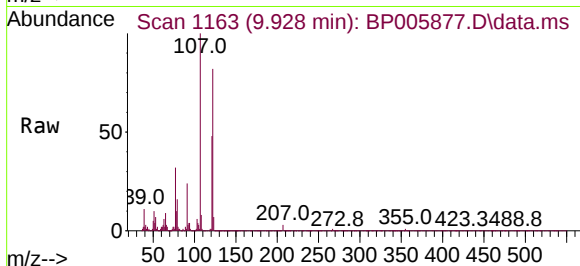




#27
2,4-Dimethylphenol
Concen: 43.60 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

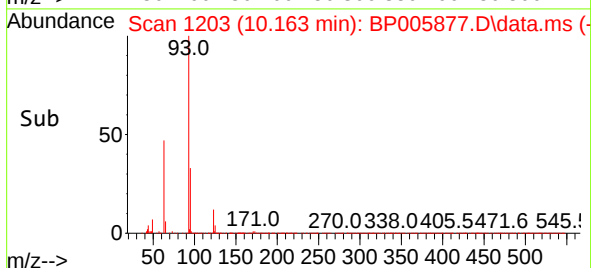
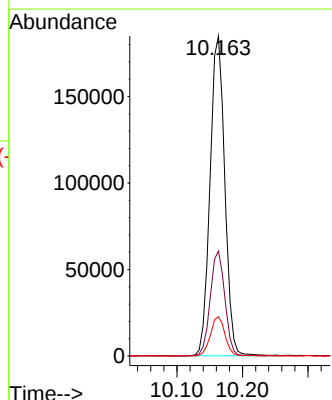
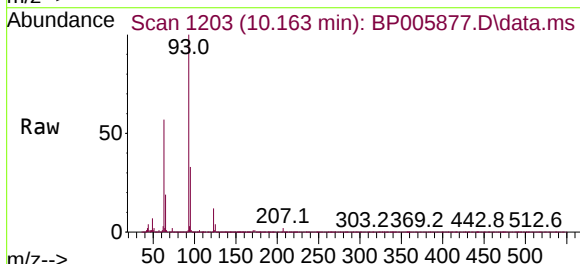
Instrument :
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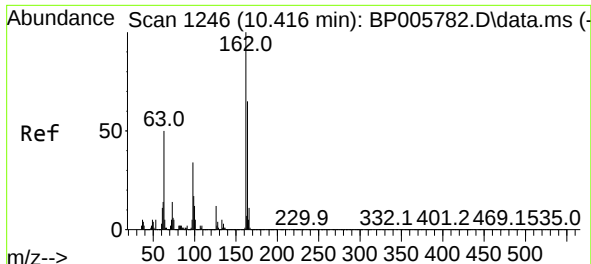
Tgt Ion:122 Resp: 185434
Ion Ratio Lower Upper
122 100
107 121.8 94.5 141.7
121 59.1 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 52.20 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 93 Resp: 289855
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 12.3 10.2 15.2

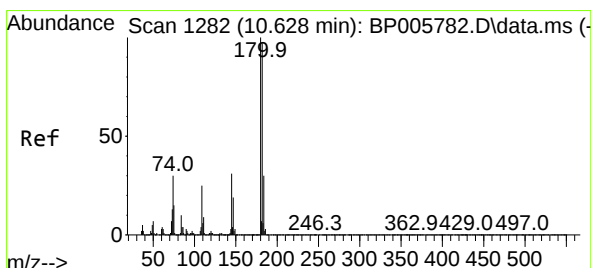
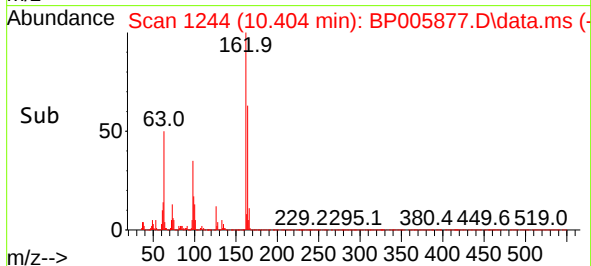
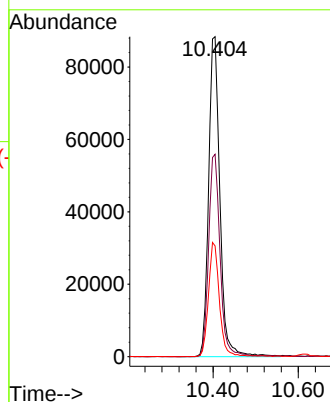
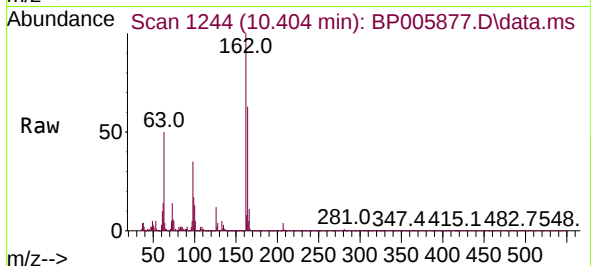




#29
2,4-Dichlorophenol
Concen: 31.72 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

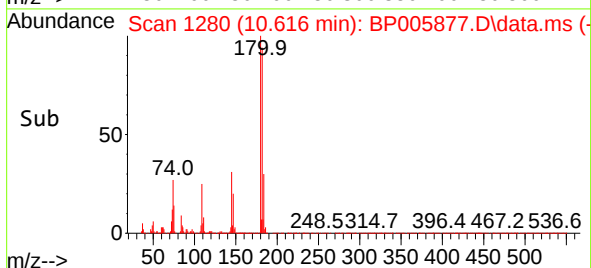
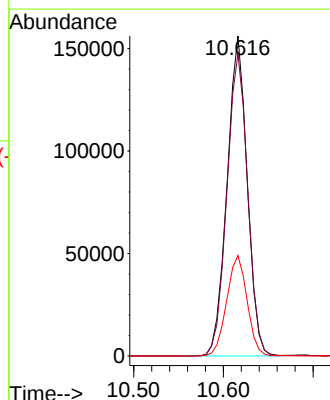
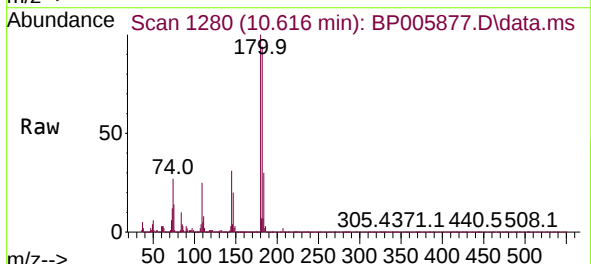
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

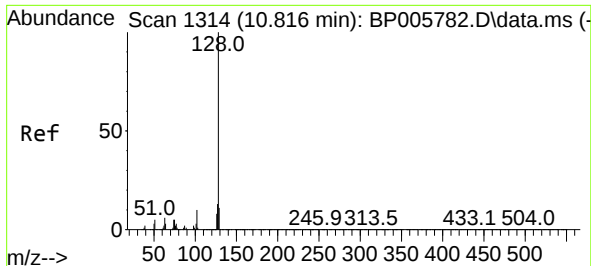
Tgt Ion:162 Resp: 162132
Ion Ratio Lower Upper
162 100
164 63.3 44.9 84.9
98 34.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.34 ng
RT: 10.616 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:180 Resp: 243125
Ion Ratio Lower Upper
180 100
182 94.4 77.9 116.9
145 31.4 24.7 37.1

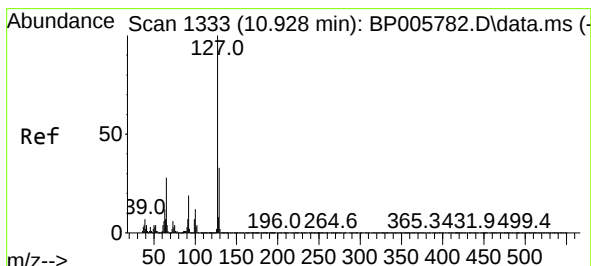
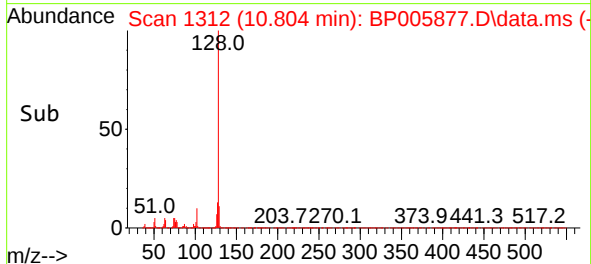
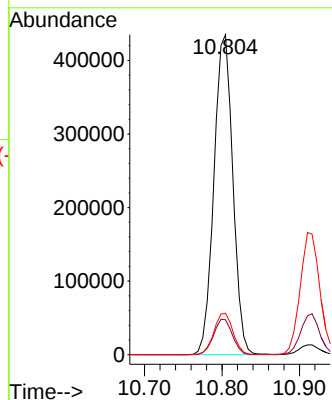
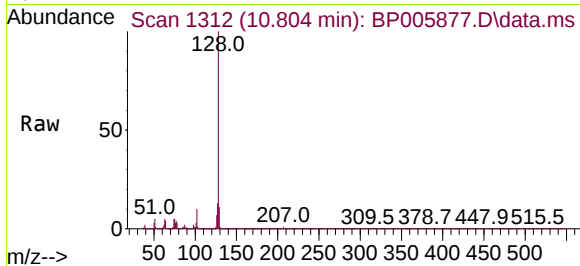




#31
Naphthalene
Concen: 45.06 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

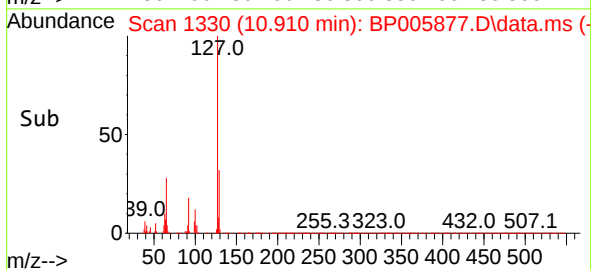
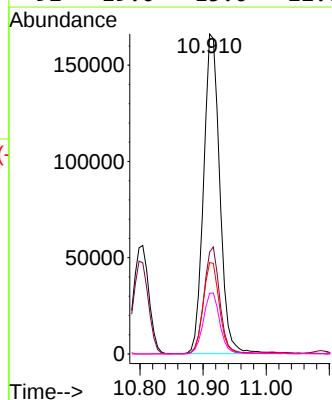
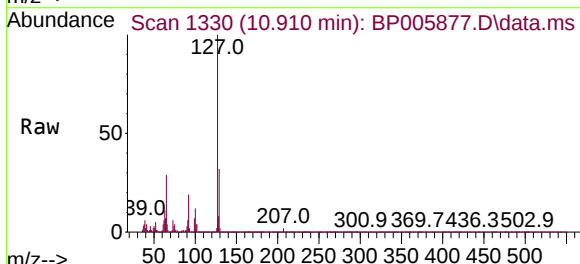
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

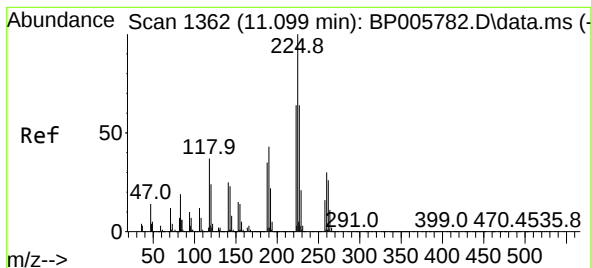
Tgt Ion:128 Resp: 736404
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 10.7 16.1



#33
4-Chloroaniline
Concen: 44.91 ng
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:127 Resp: 296491
Ion Ratio Lower Upper
127 100
129 31.8 26.1 39.1
65 28.6 22.5 33.7
92 19.0 15.0 22.6





#34

Hexachlorobutadiene

Concen: 40.54 ng

RT: 11.087 min Scan# 1360

Delta R.T. -0.000 min

Lab File: BP005877.D

Acq: 11 Jun 2021 18:39

Tgt Ion:225 Resp: 157466

Ion Ratio Lower Upper

225 100

223 63.3 51.0 76.6

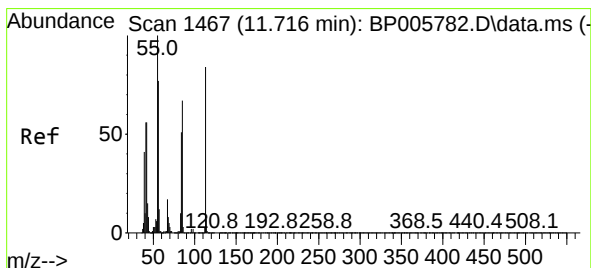
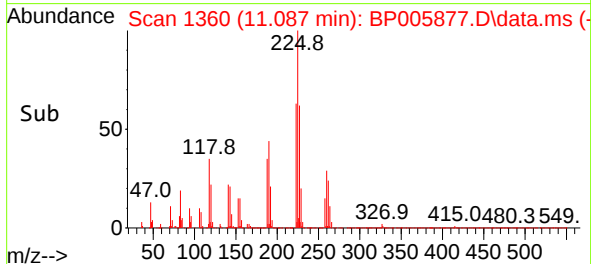
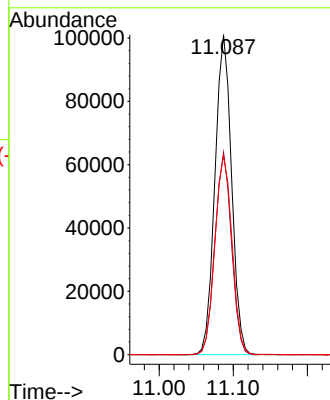
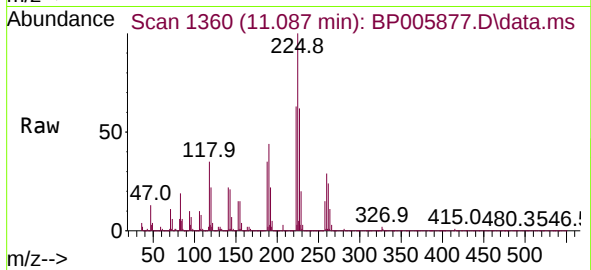
227 62.3 51.4 77.2

Instrument :

BNA_P

ClientSampleId :

18-B12(6-10)MSD



#35

Caprolactam

Concen: 40.04 ng

RT: 11.704 min Scan# 1465

Delta R.T. -0.000 min

Lab File: BP005877.D

Acq: 11 Jun 2021 18:39

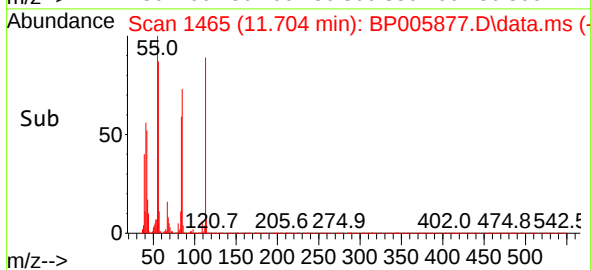
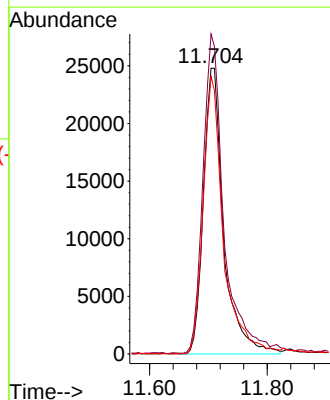
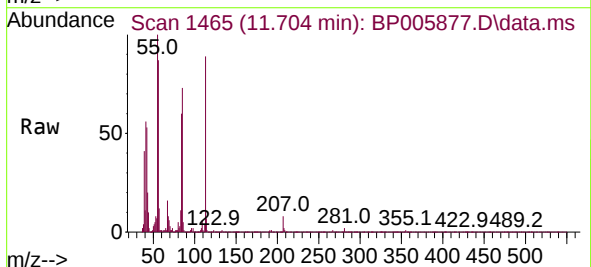
Tgt Ion:113 Resp: 58948

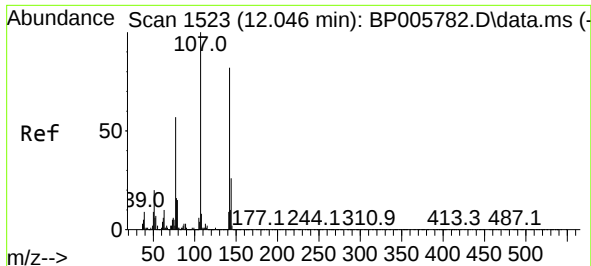
Ion Ratio Lower Upper

113 100

55 112.0 98.9 138.9

56 97.1 71.7 111.7

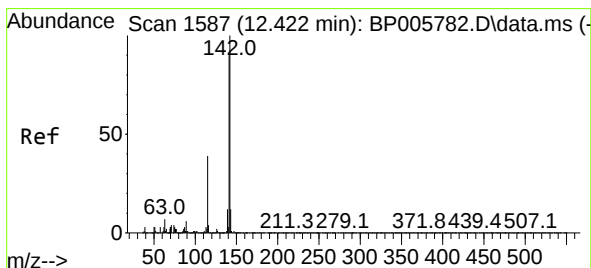
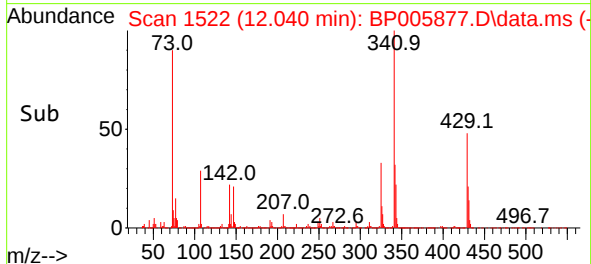
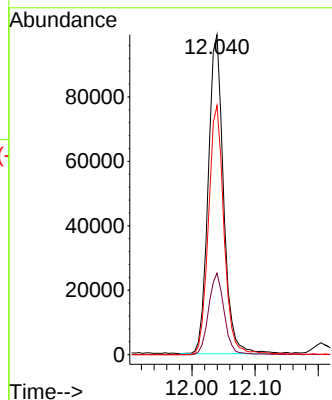
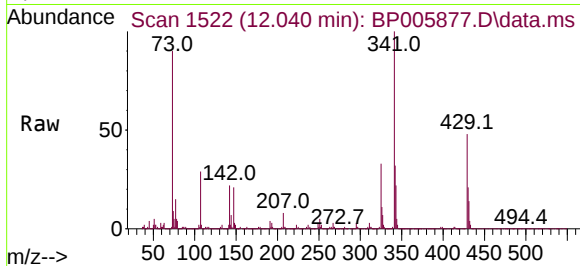




#36
4-Chloro-3-methylphenol
Concen: 32.09 ng
RT: 12.040 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

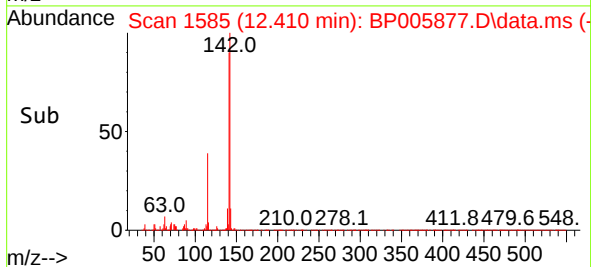
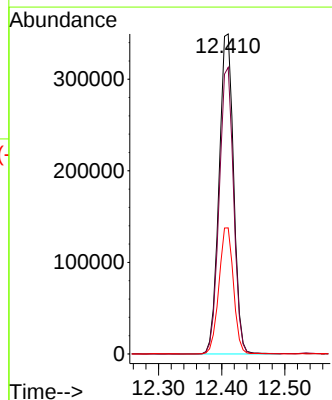
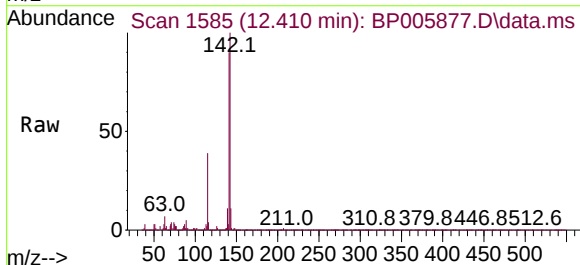
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

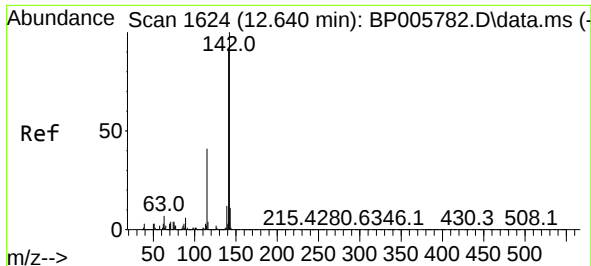
Tgt Ion:	107	Resp:	166543
Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.1	31.7
142	77.9	66.0	99.0



#37
2-Methylnaphthalene
Concen: 48.15 ng
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	142	Resp:	560312
Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.8	107.6
115	39.4	31.6	47.4

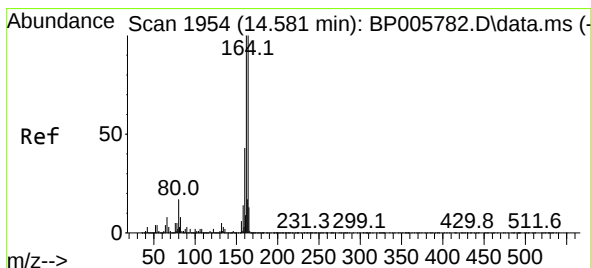
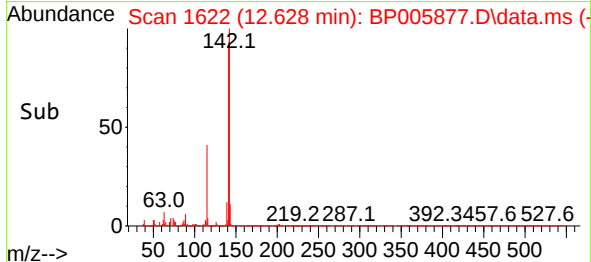
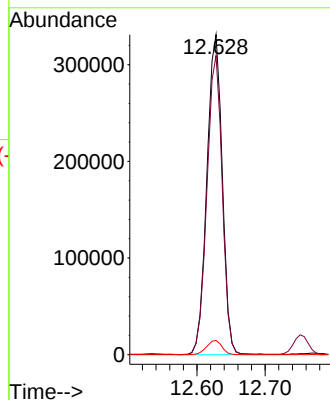
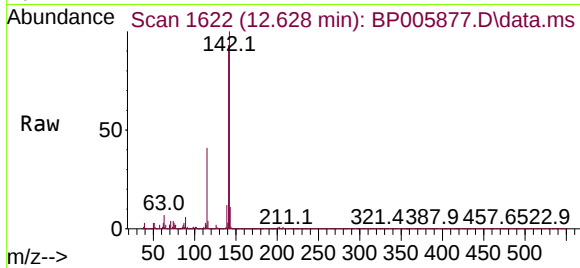




#38
1-Methylnaphthalene
Concen: 47.43 ng
RT: 12.628 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

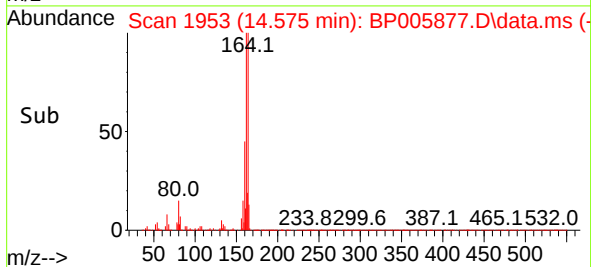
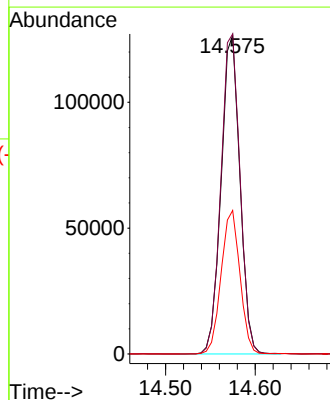
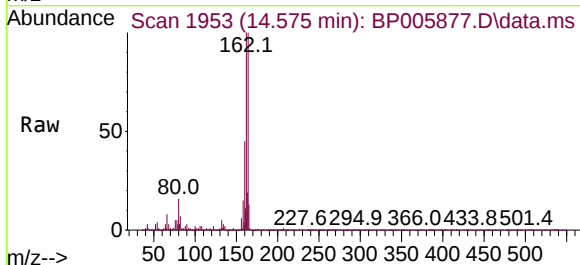
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

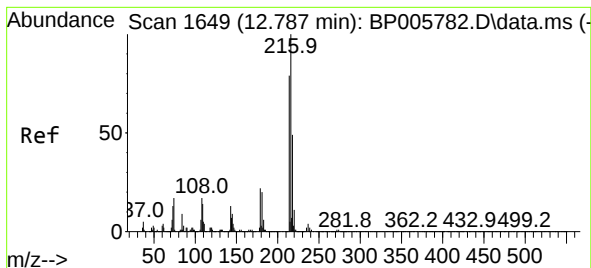
Tgt Ion:	142	Resp:	519864
Ion Ratio	Lower	Upper	
142	100		
141	93.4	73.3	109.9
116	4.5	3.5	5.3



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	164	Resp:	183996
Ion Ratio	Lower	Upper	
164	100		
162	100.3	80.2	120.2
160	45.0	34.5	51.7

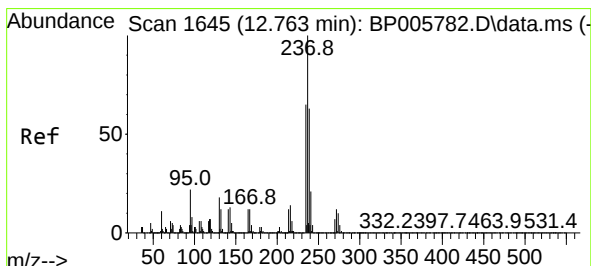
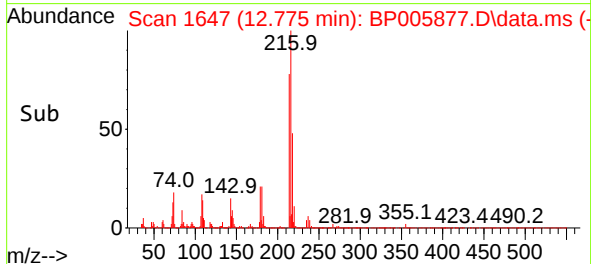
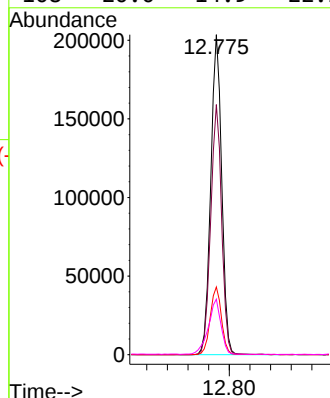
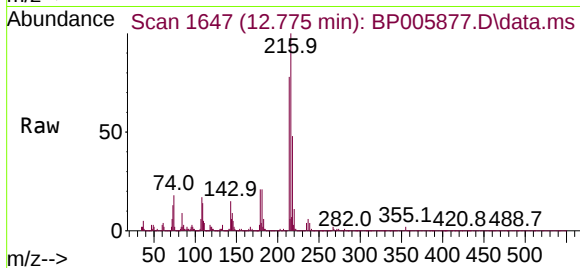




#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.16 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

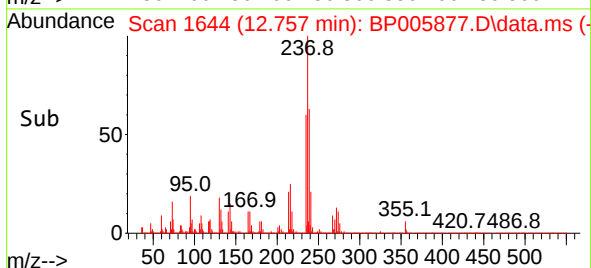
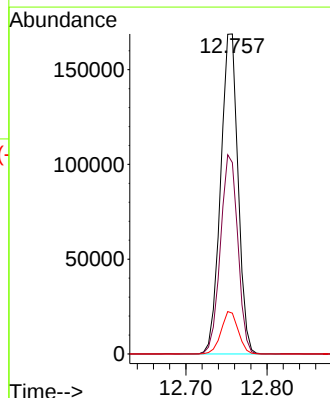
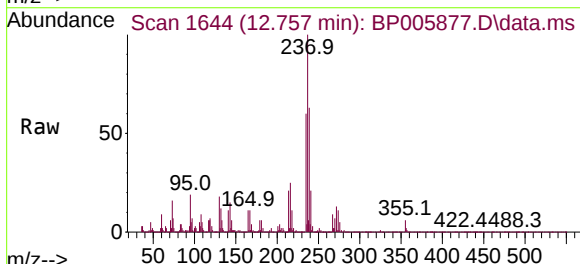
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

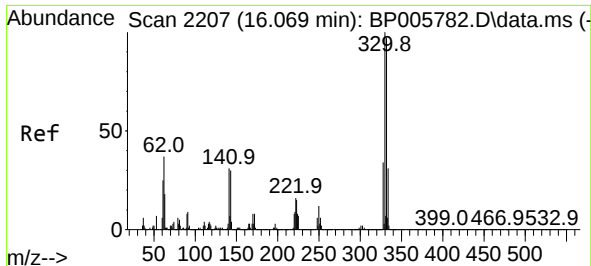
Tgt Ion:	216	Resp:	298929
Ion Ratio	Lower	Upper	
216	100		
214	77.9	61.9	92.9
179	21.8	16.8	25.2
108	20.0	14.9	22.3



#41
Hexachlorocyclopentadiene
Concen: 77.68 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	237	Resp:	252237
Ion Ratio	Lower	Upper	
237	100		
235	59.8	44.5	84.5
272	12.8	0.0	32.5

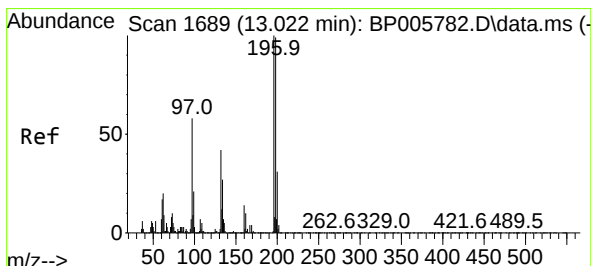
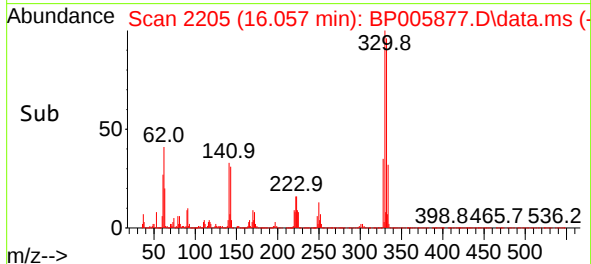
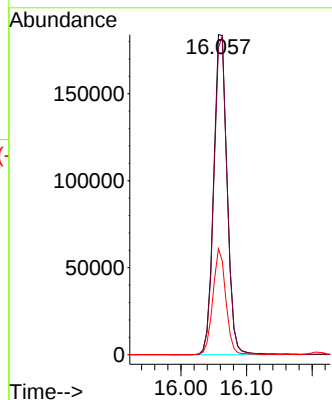
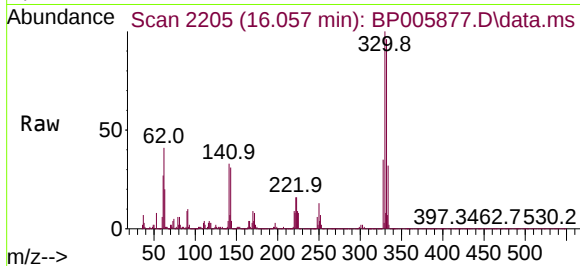




#42
2,4,6-Tribromophenol
Concen: 83.16 ng
RT: 16.057 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

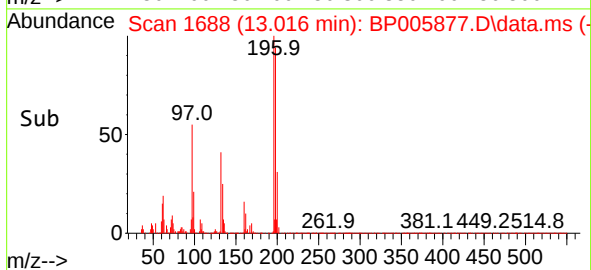
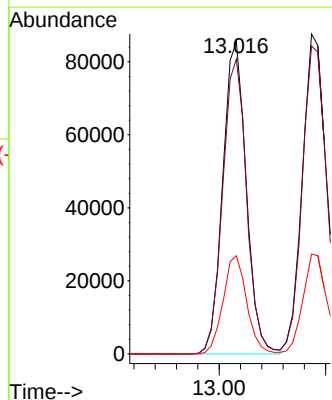
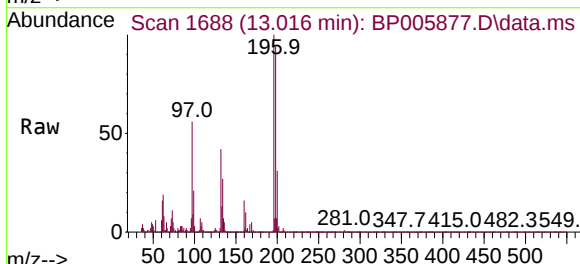
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

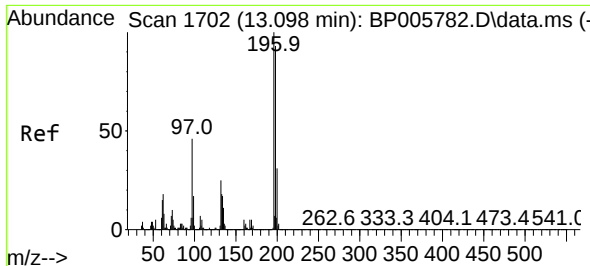
Tgt Ion:330 Resp: 262584
Ion Ratio Lower Upper
330 100
332 97.9 77.8 116.8
141 31.8 25.4 38.2



#43
2,4,6-Trichlorophenol
Concen: 29.51 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:196 Resp: 131094
Ion Ratio Lower Upper
196 100
198 94.5 79.5 119.3
200 31.5 25.0 37.6

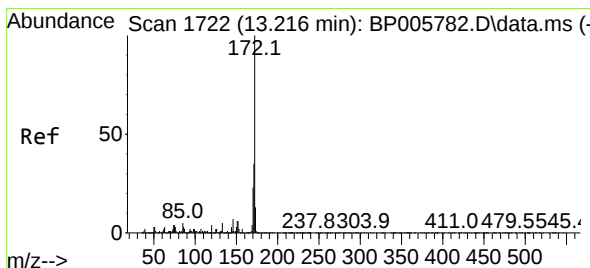
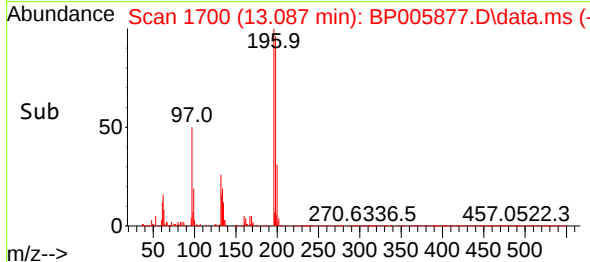
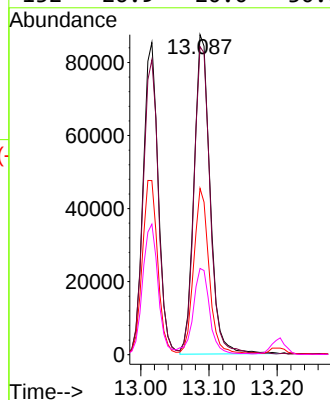
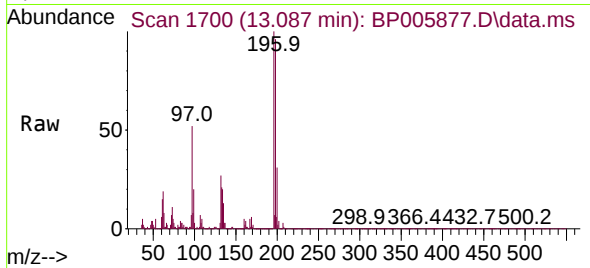




#44
2,4,5-Trichlorophenol
Concen: 29.84 ng
RT: 13.087 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

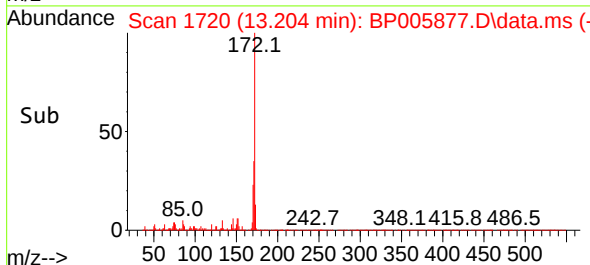
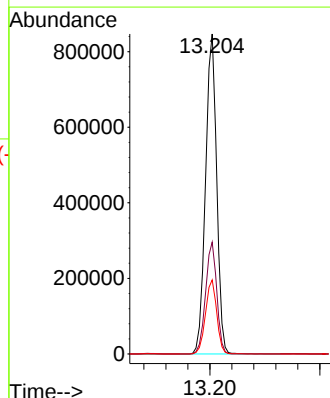
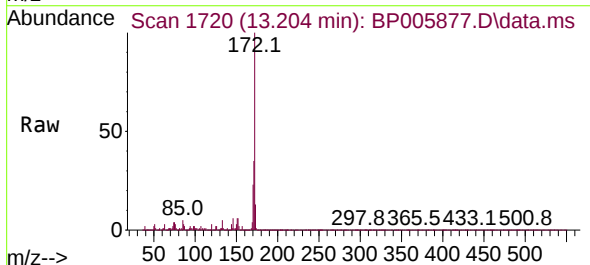
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

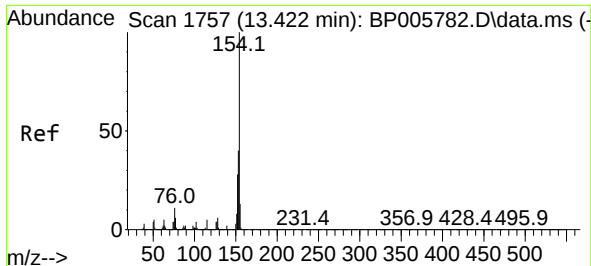
Tgt Ion:	196	Resp:	142771
Ion Ratio	Lower	Upper	
196	100		
198	96.2	74.7	112.1
97	51.9	37.4	56.0
132	26.9	20.0	30.0



#45
2-Fluorobiphenyl
Concen: 84.81 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	172	Resp:	1188410
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.9	41.9
170	23.1	18.6	27.8

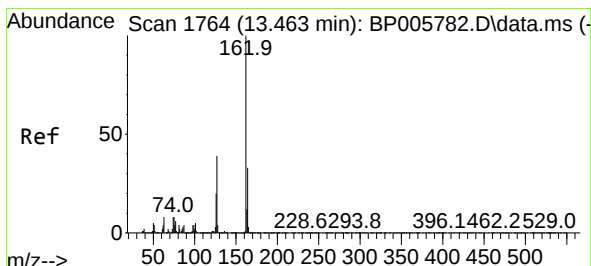
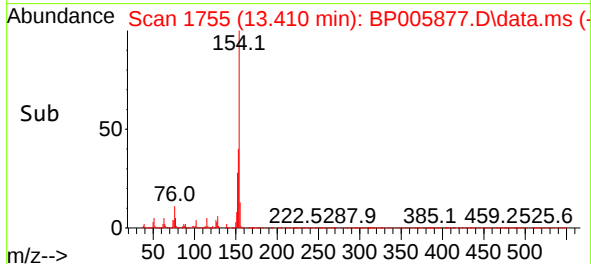
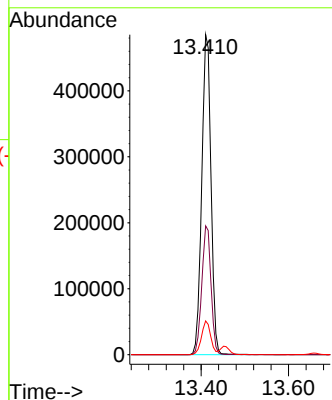
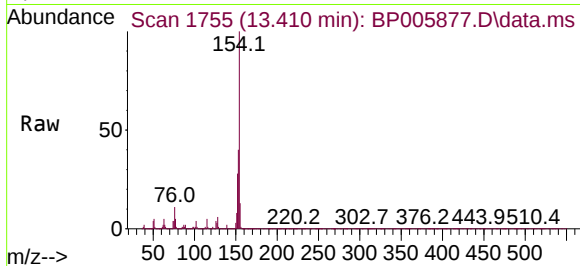




#46
1,1'-Biphenyl
Concen: 48.15 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

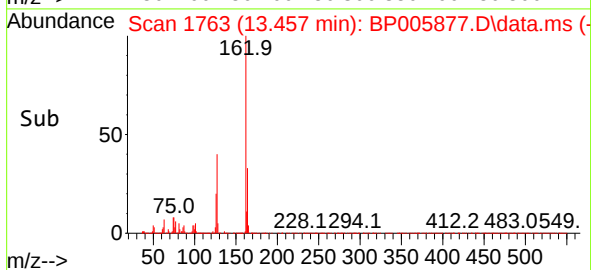
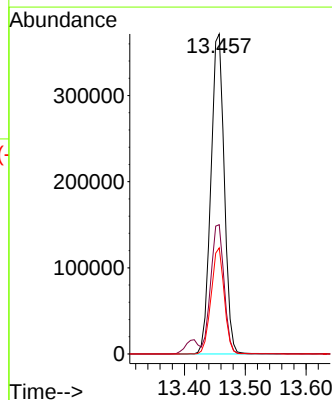
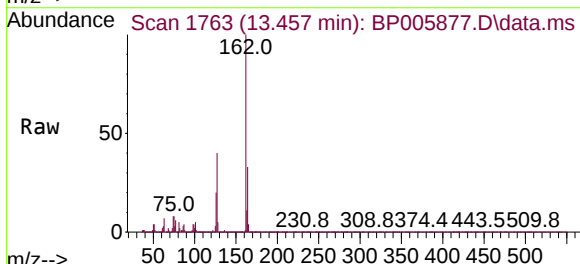
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

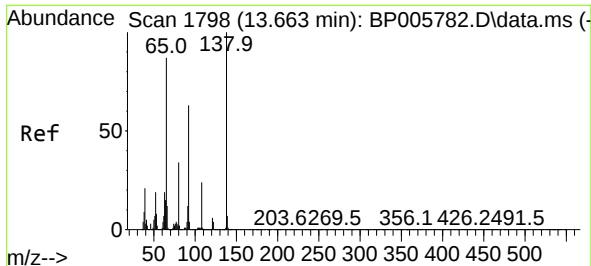
Tgt Ion:154 Resp: 714360
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 10.5 0.0 30.8



#47
2-Chloronaphthalene
Concen: 46.80 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:162 Resp: 566919
Ion Ratio Lower Upper
162 100
127 40.4 31.4 47.0
164 33.2 26.6 39.8

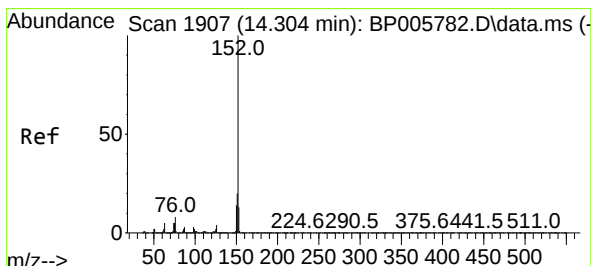
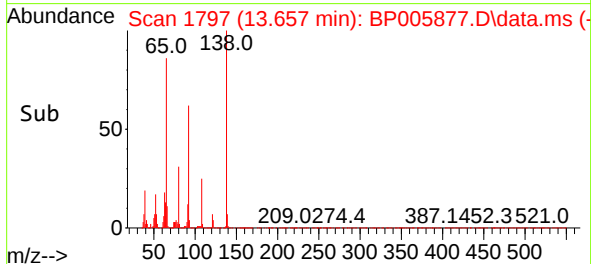
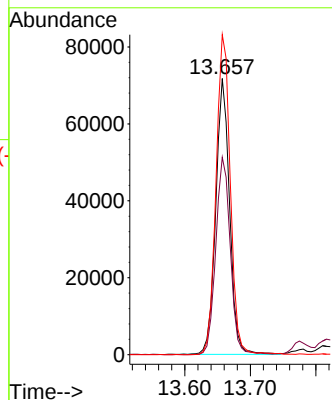
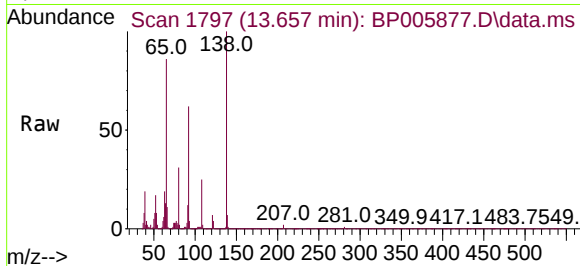




#48
2-Nitroaniline
Concen: 32.99 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

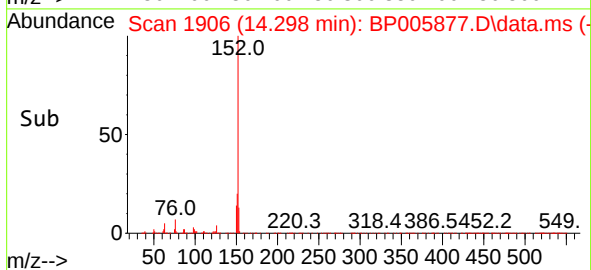
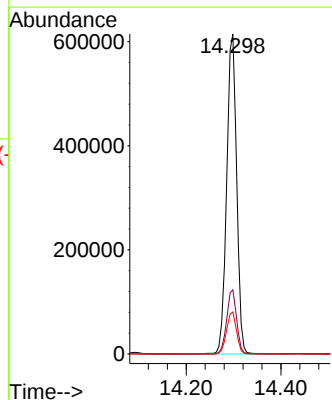
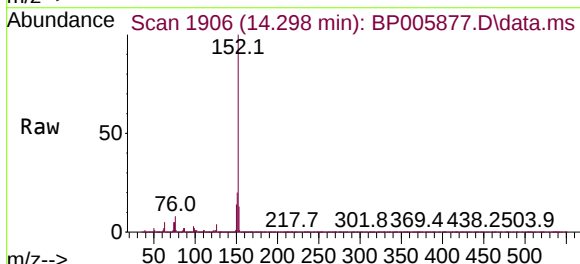
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

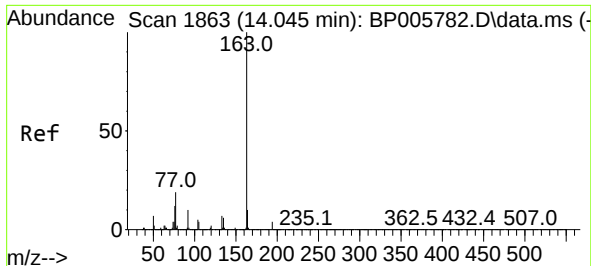
Tgt Ion: 65 Resp: 105067
Ion Ratio Lower Upper
65 100
92 71.4 57.7 86.5
138 115.8 92.1 138.1



#49
Acenaphthylene
Concen: 48.41 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 152 Resp: 899683
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 16.0

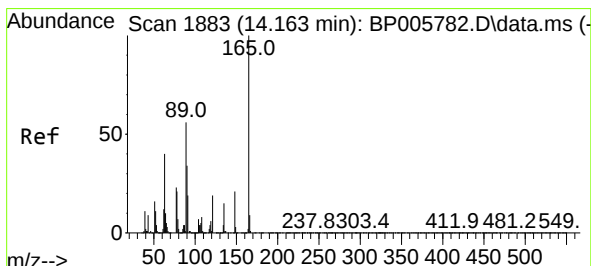
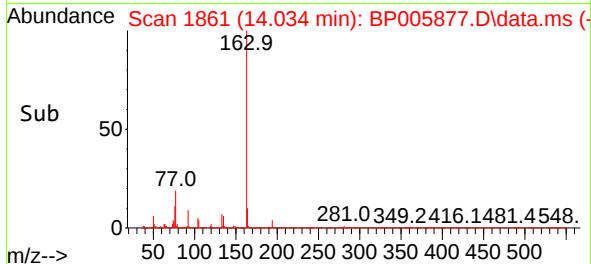
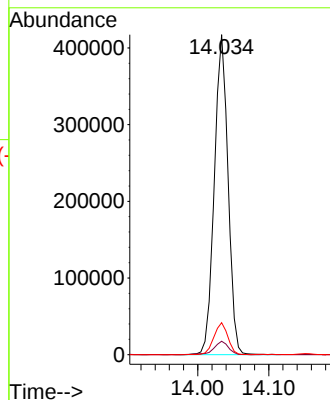
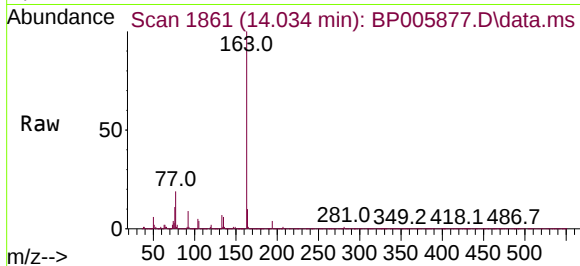




#50
Dimethylphthalate
Concen: 36.89 ng
RT: 14.034 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

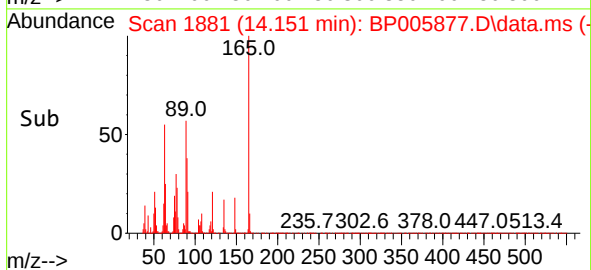
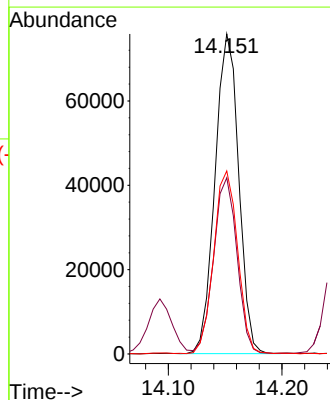
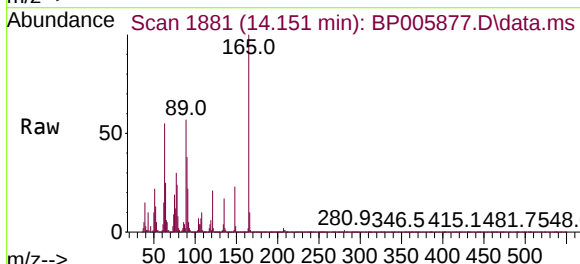
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

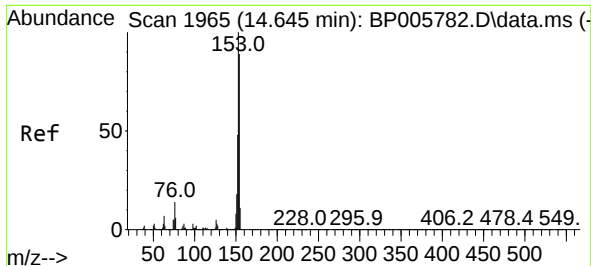
Tgt Ion:163 Resp: 558031
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 31.95 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:165 Resp: 109872
Ion Ratio Lower Upper
165 100
63 55.0 41.3 61.9
89 57.2 44.8 67.2

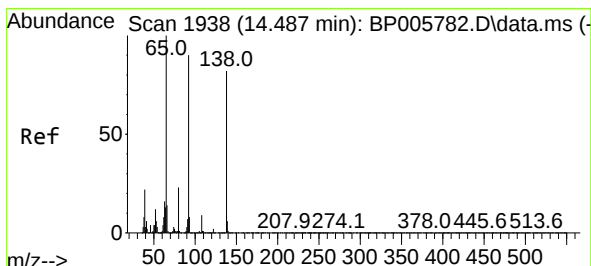
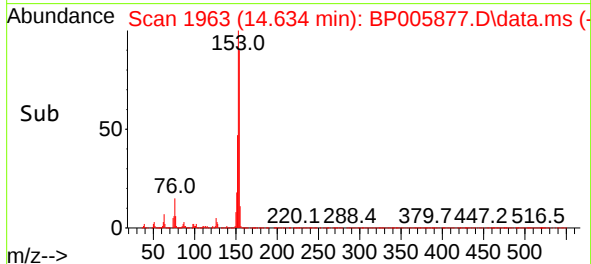
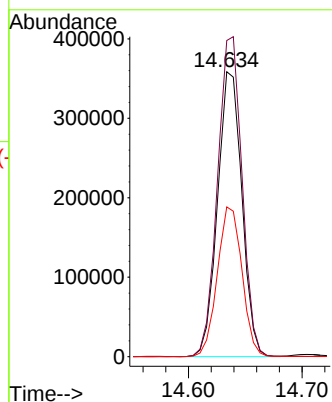
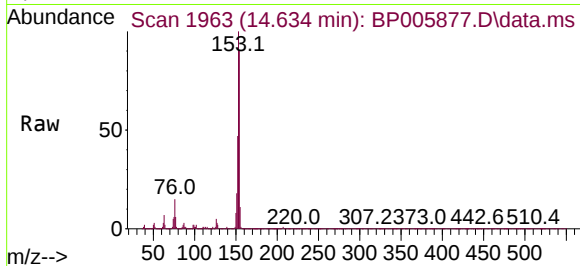




#52
Acenaphthene
Concen: 47.37 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

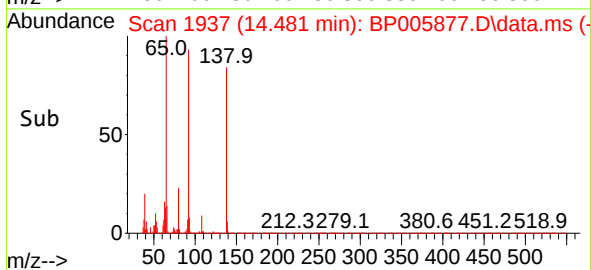
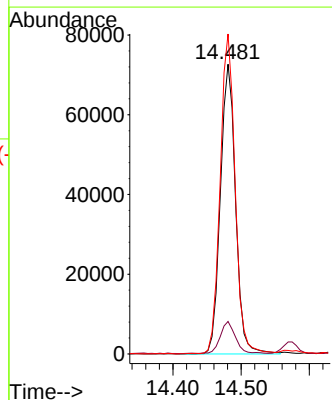
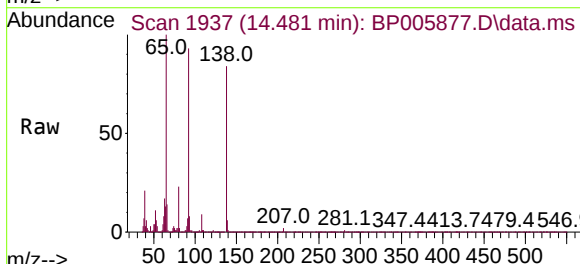
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

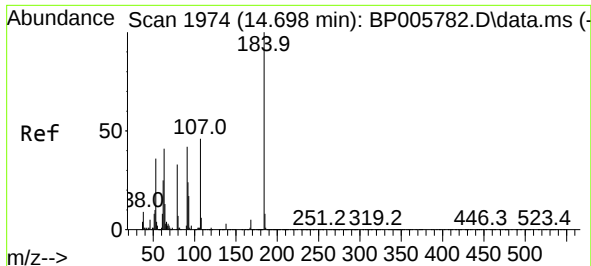
Tgt Ion:154 Resp: 534586
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 52.5 43.0 64.4



#53
3-Nitroaniline
Concen: 33.76 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:138 Resp: 112495
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 110.4 87.8 131.8

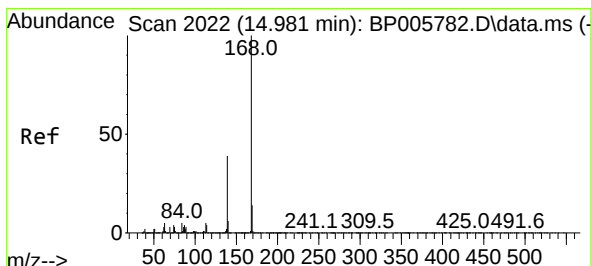
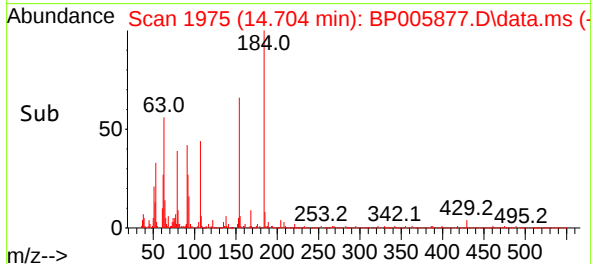
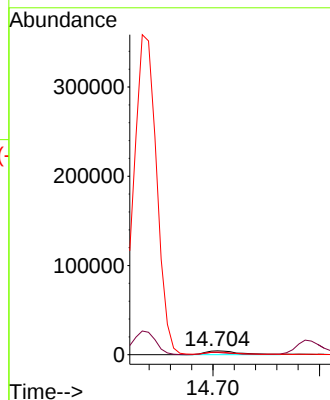
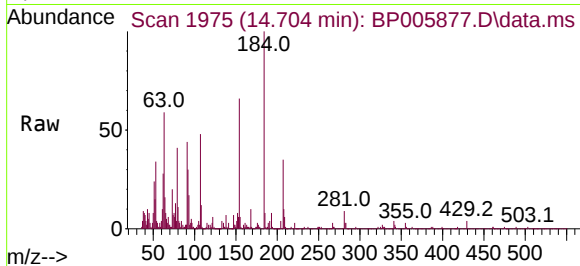




#54
2,4-Dinitrophenol
Concen: 9.13 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

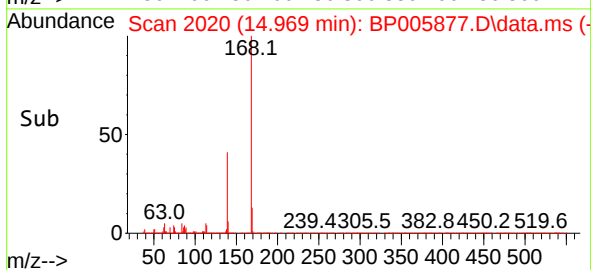
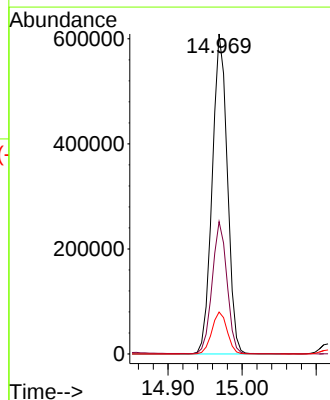
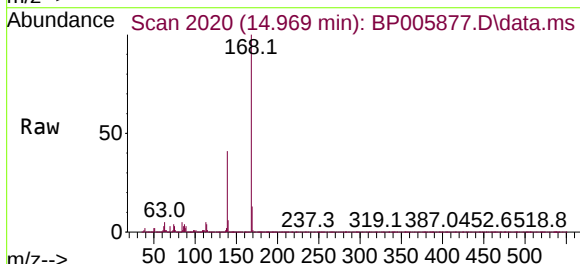
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

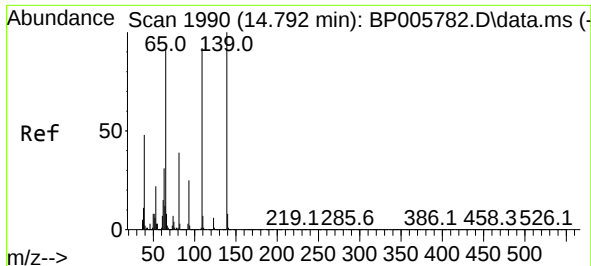
Tgt Ion:184 Resp: 9324
Ion Ratio Lower Upper
184 100
63 58.8 47.0 70.6
154 65.9 52.3 78.5



#55
Dibenzofuran
Concen: 46.55 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:168 Resp: 864075
Ion Ratio Lower Upper
168 100
139 41.3 31.0 46.6
169 13.1 10.8 16.2

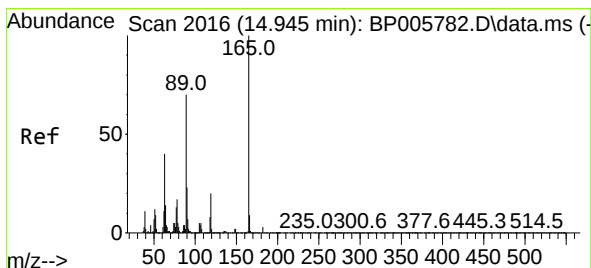
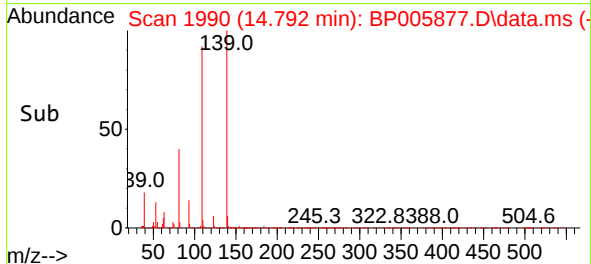
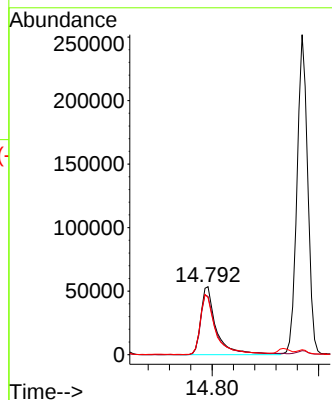
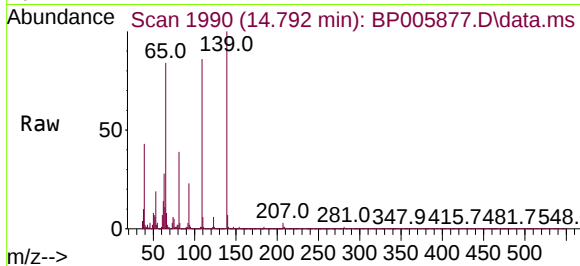




#56
4-Nitrophenol
Concen: 39.93 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

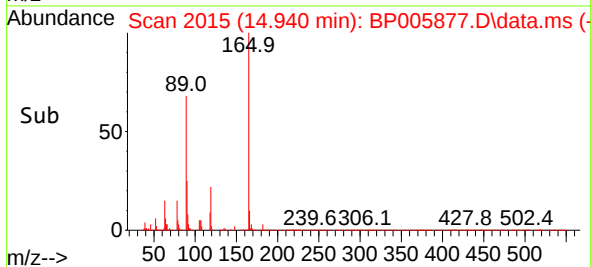
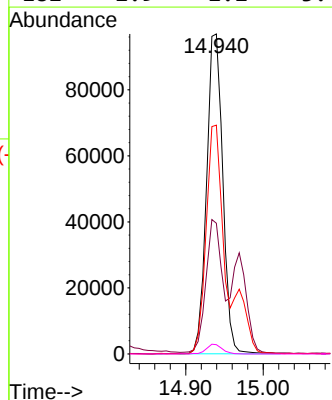
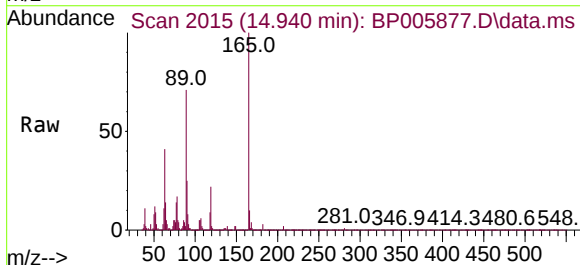
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

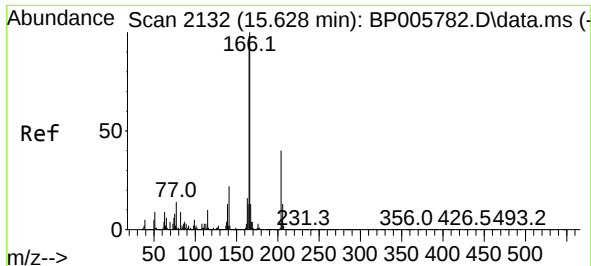
Tgt Ion:139 Resp: 107862
Ion Ratio Lower Upper
139 100
109 85.8 72.3 112.3
65 84.1 72.5 112.5



#57
2,4-Dinitrotoluene
Concen: 30.52 ng
RT: 14.940 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:165 Resp: 140359
Ion Ratio Lower Upper
165 100
63 40.9 32.3 48.5
89 71.5 55.9 83.9
182 2.9 2.2 3.4

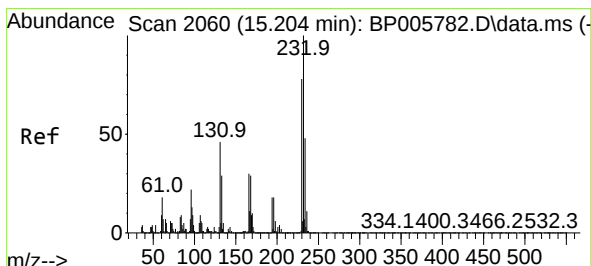
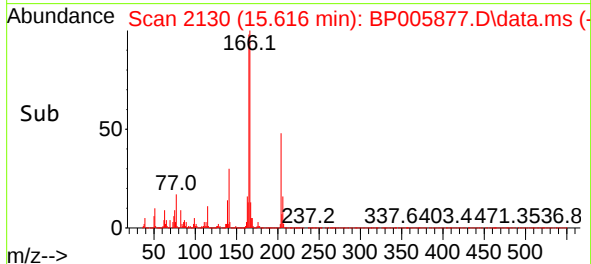
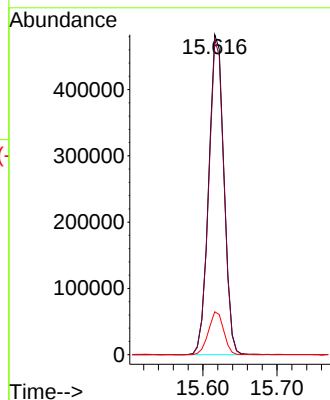
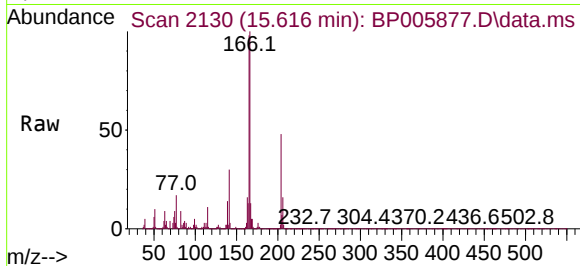




#58
Fluorene
Concen: 47.62 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

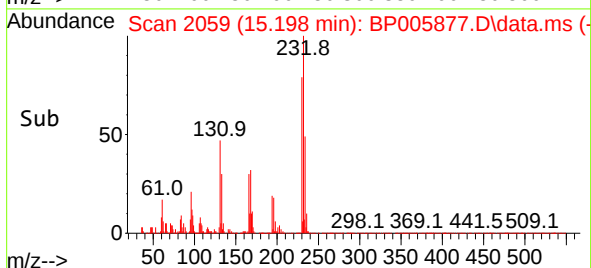
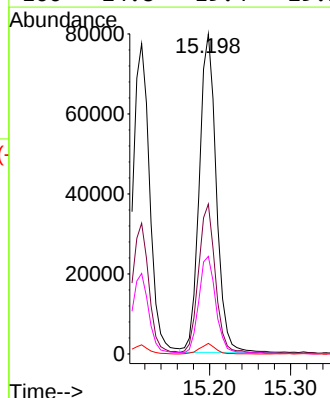
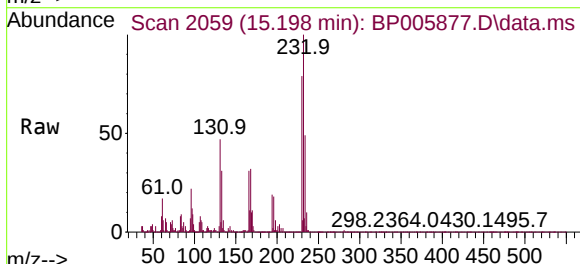
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

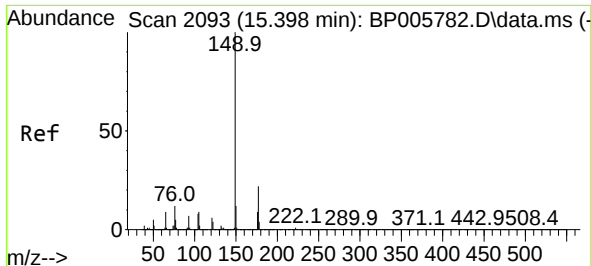
Tgt Ion:166 Resp: 688708
Ion Ratio Lower Upper
166 100
165 98.5 78.0 117.0
167 13.4 10.5 15.7



#59
2,3,4,6-Tetrachlorophenol
Concen: 27.50 ng m
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:232 Resp: 115945
Ion Ratio Lower Upper
232 100
131 40.5 32.2 48.4
130 2.8 2.0 3.0
166 24.8 19.4 29.2

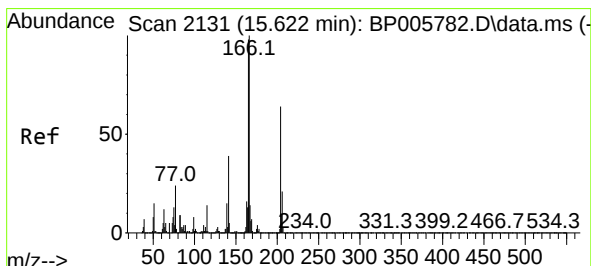
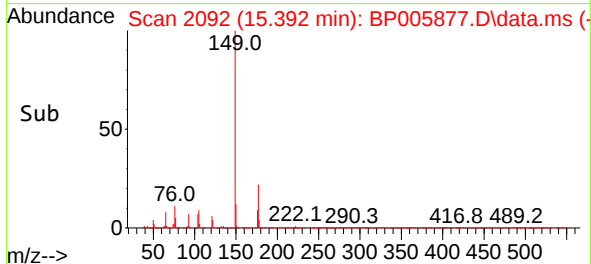
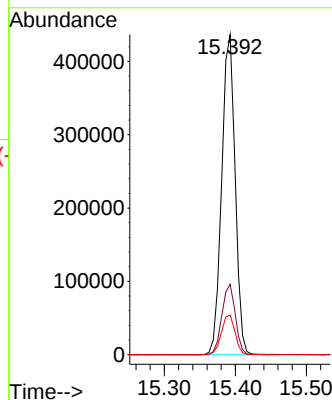
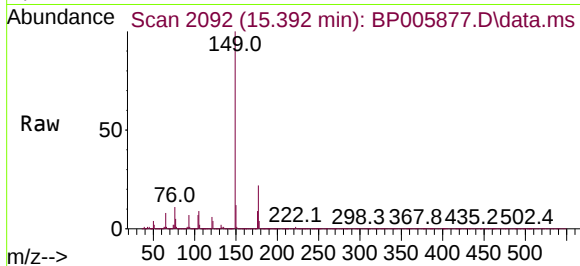




#60
Diethylphthalate
Concen: 37.60 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

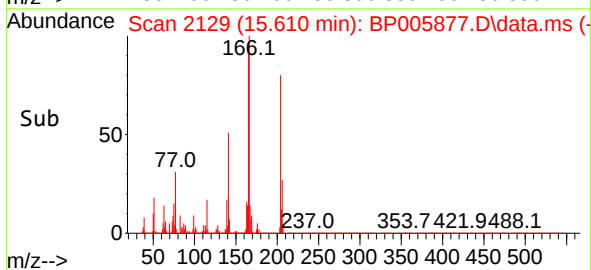
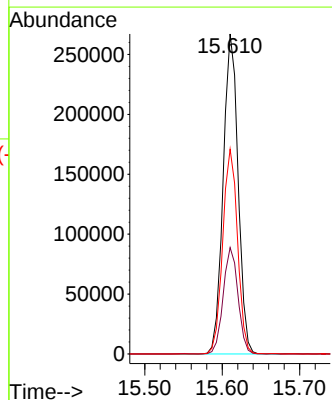
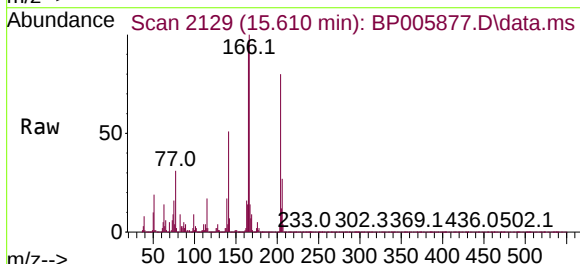
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

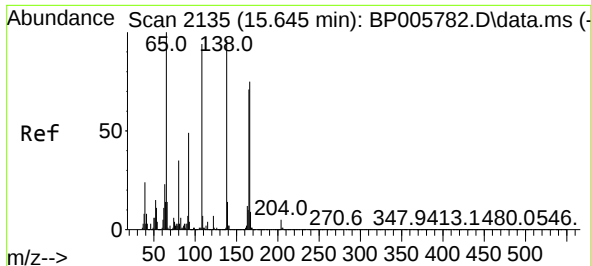
Tgt Ion:149 Resp: 570634
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.4 9.9 14.9



#61
4-Chlorophenyl-phenylether
Concen: 47.56 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:204 Resp: 356653
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 64.0 48.6 73.0

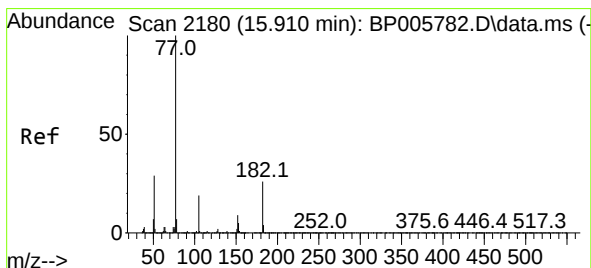
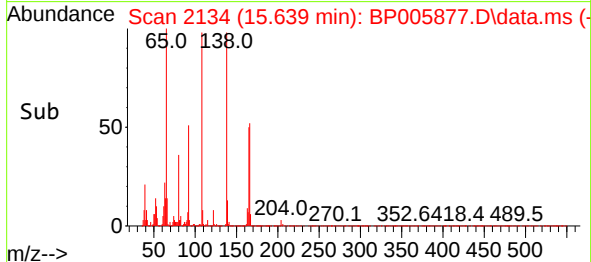
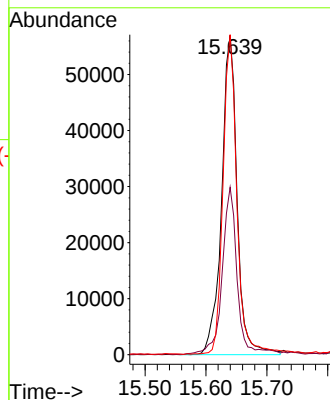
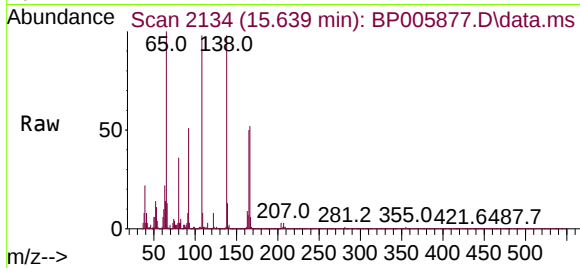




#62
4-Nitroaniline
Concen: 29.45 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

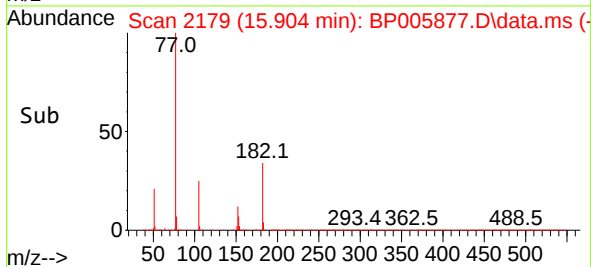
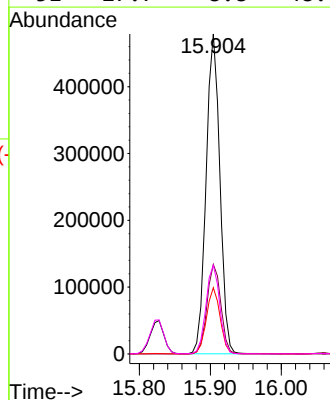
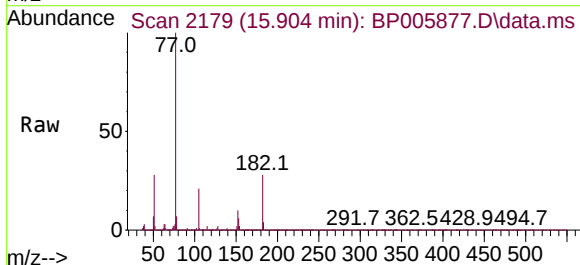
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

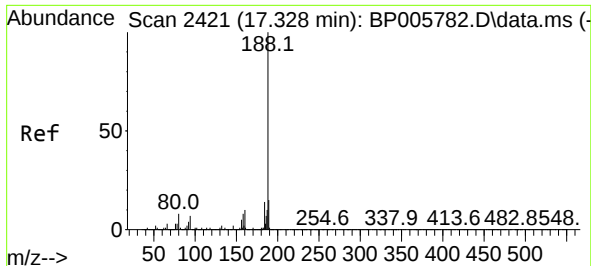
Tgt Ion:138 Resp: 101007
Ion Ratio Lower Upper
138 100
92 52.4 31.2 71.2
108 100.2 78.6 118.6



#63
Azobenzene
Concen: 46.99 ng
RT: 15.904 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion: 77 Resp: 645240
Ion Ratio Lower Upper
77 100
182 28.0 6.0 46.0
105 20.7 0.0 38.8
51 27.7 8.8 48.8

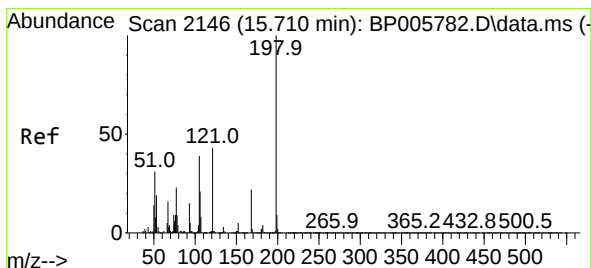
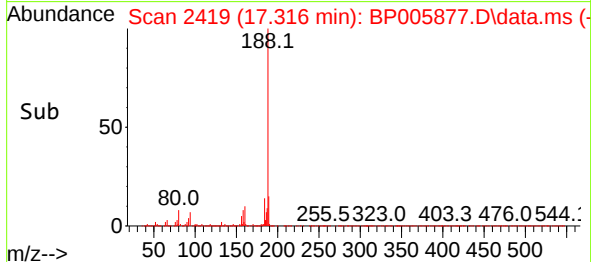
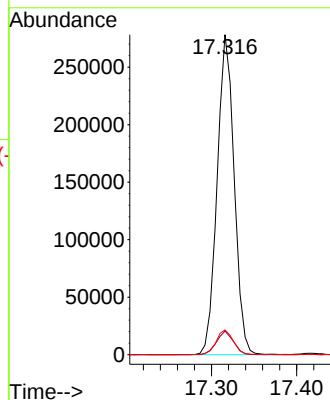
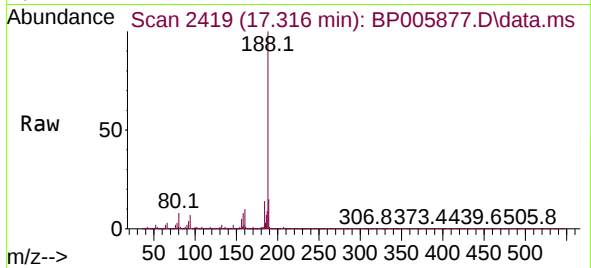




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

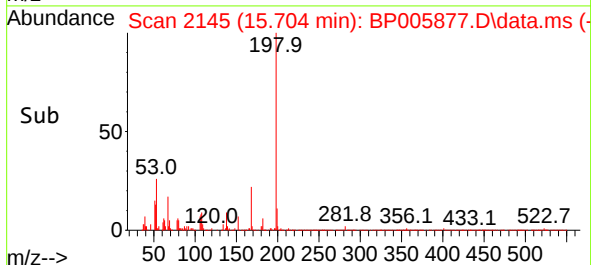
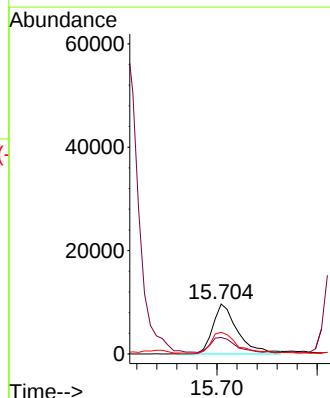
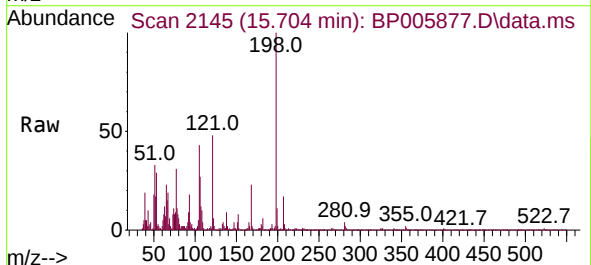
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

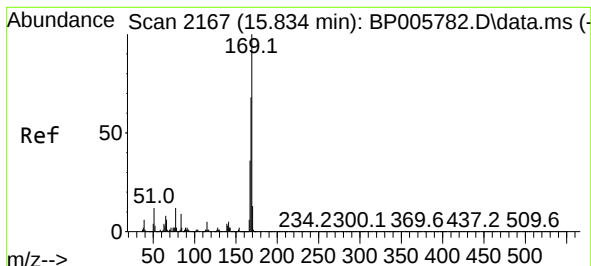
Tgt Ion:188 Resp: 386643
Ion Ratio Lower Upper
188 100
94 7.4 5.6 8.4
80 7.8 6.3 9.5



#65
4,6-Dinitro-2-methylphenol
Concen: 5.86 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:198 Resp: 16649
Ion Ratio Lower Upper
198 100
51 33.0 14.0 54.0
105 43.3 19.5 59.5

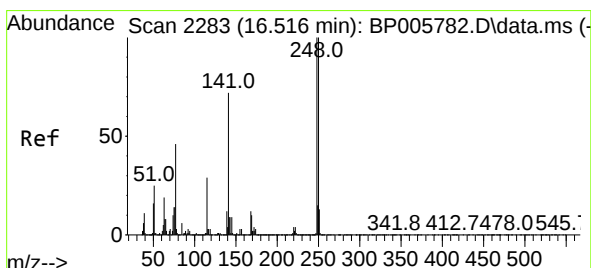
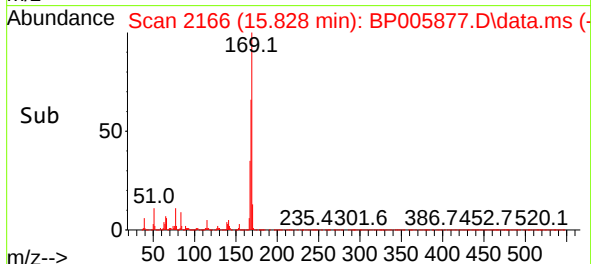
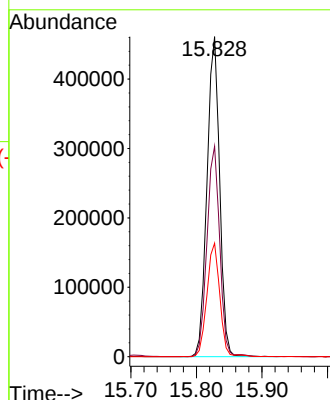
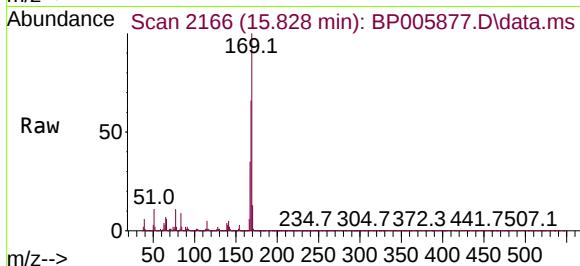




#66
n-Nitrosodiphenylamine
Concen: 48.28 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

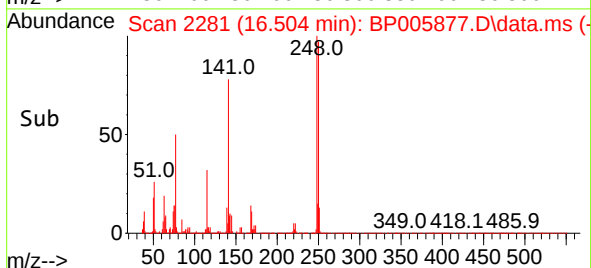
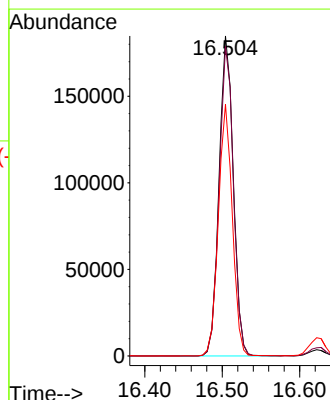
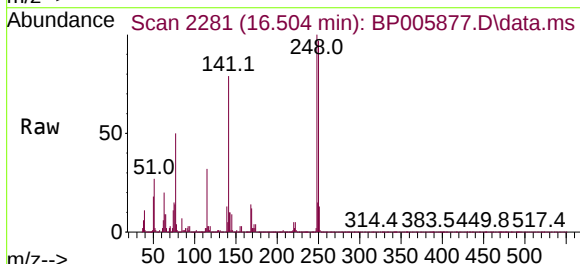
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

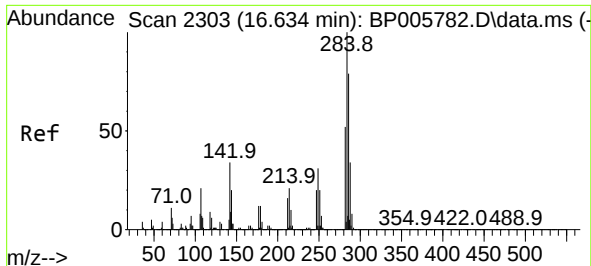
Tgt Ion:	169	Resp:	619032
Ion Ratio	Lower	Upper	
169	100		
168	65.8	54.4	81.6
167	35.5	29.0	43.6



#67
4-Bromophenyl-phenylether
Concen: 47.53 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:	248	Resp:	235862
Ion Ratio	Lower	Upper	
248	100		
250	96.7	79.8	119.8
141	78.7	57.8	86.6

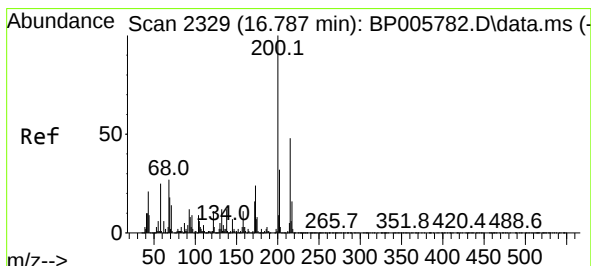
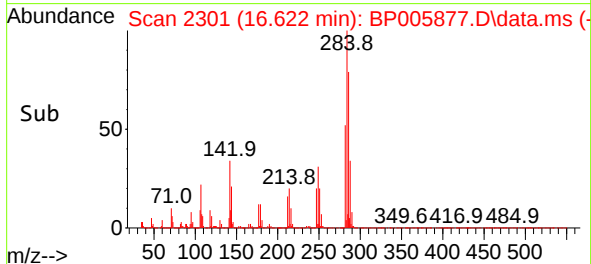
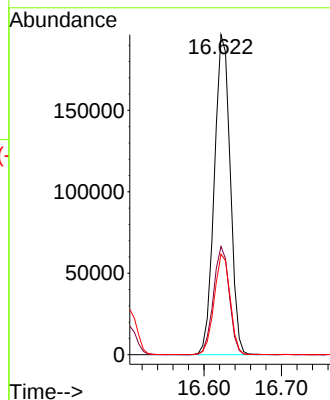
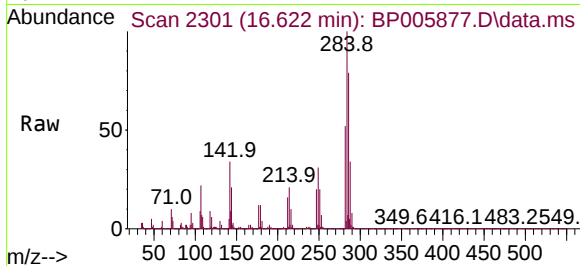




#68
Hexachlorobenzene
Concen: 47.07 ng
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

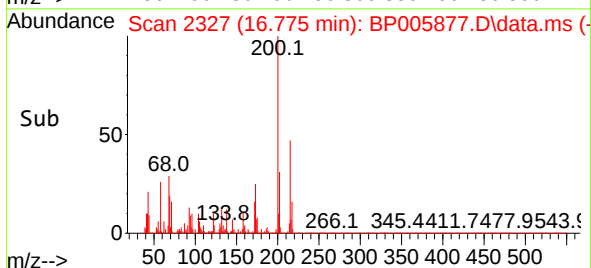
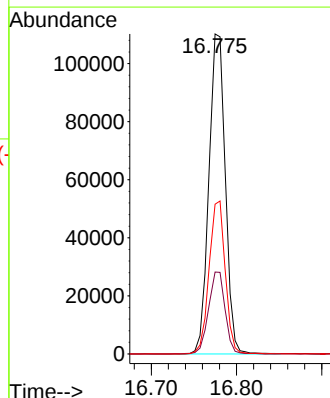
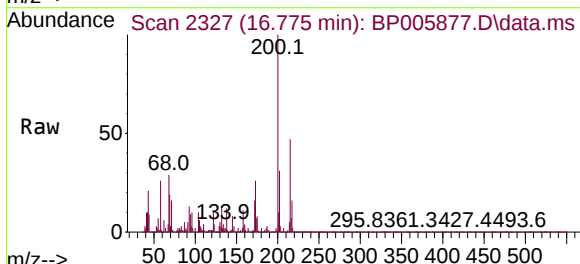
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

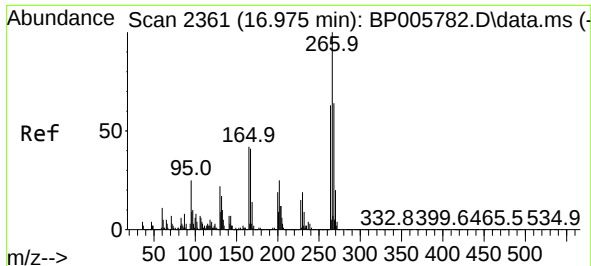
Tgt Ion:284 Resp: 280001
Ion Ratio Lower Upper
284 100
142 33.8 26.9 40.3
249 31.4 24.5 36.7



#69
Atrazine
Concen: 36.99 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:200 Resp: 147570
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 46.8 27.7 67.7

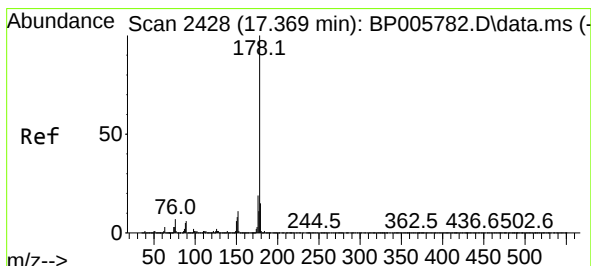
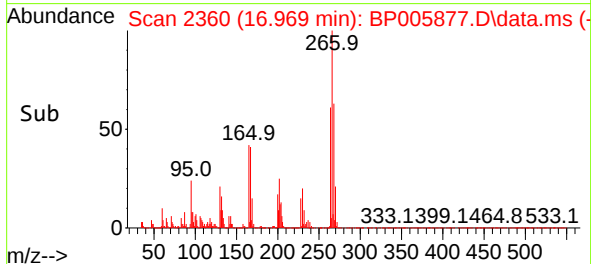
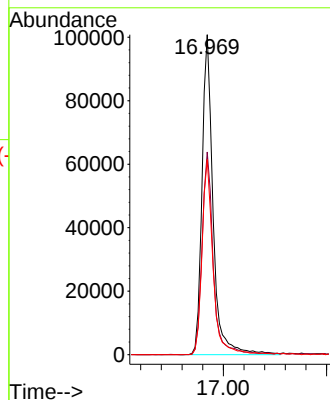
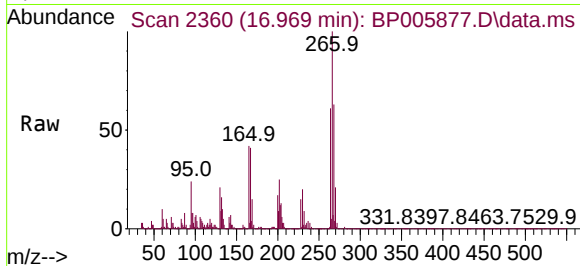




#70
Pentachlorophenol
Concen: 45.19 ng
RT: 16.969 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

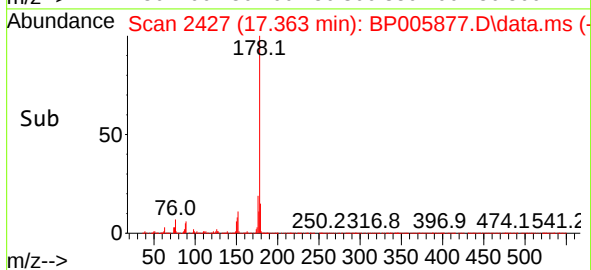
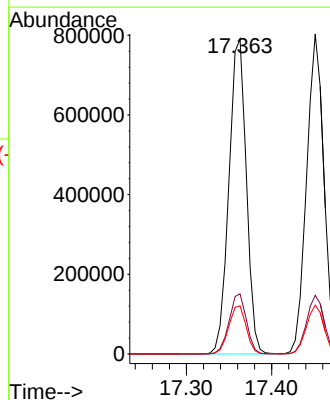
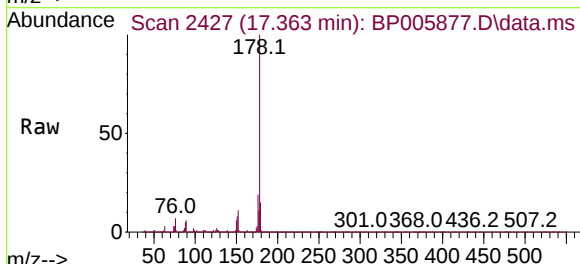
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

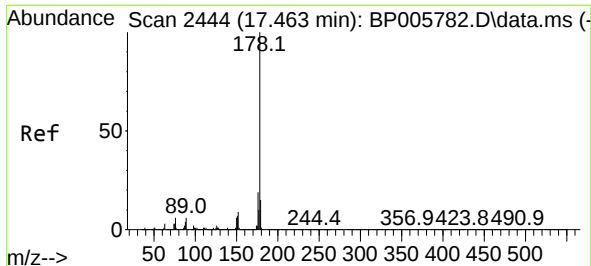
Tgt Ion:266 Resp: 149468
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 61.0 50.3 75.5



#71
Phenanthrene
Concen: 48.32 ng
RT: 17.363 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:178 Resp: 1121883
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.3 12.4 18.6

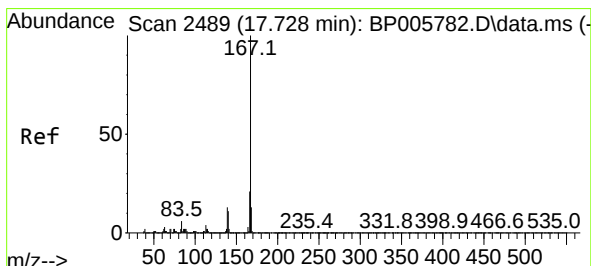
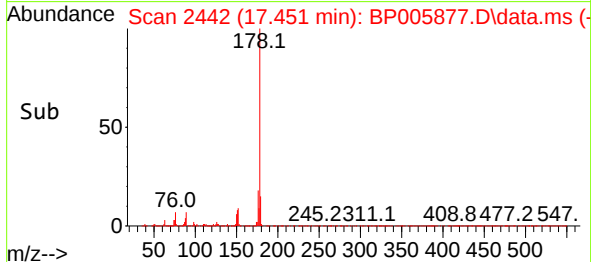
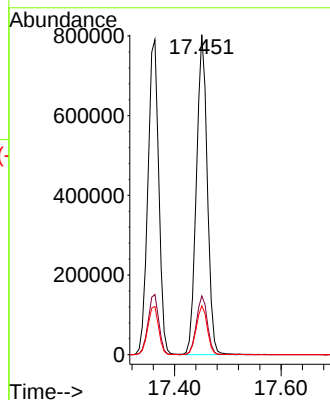
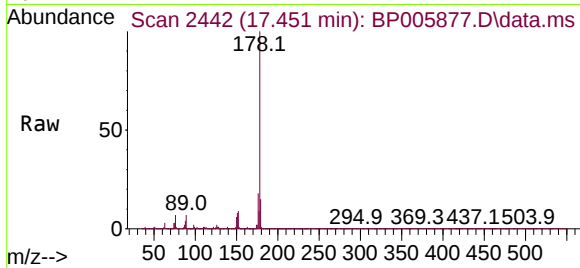




#72
 Anthracene
 Concen: 49.89 ng
 RT: 17.451 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BP005877.D
 Acq: 11 Jun 2021 18:39

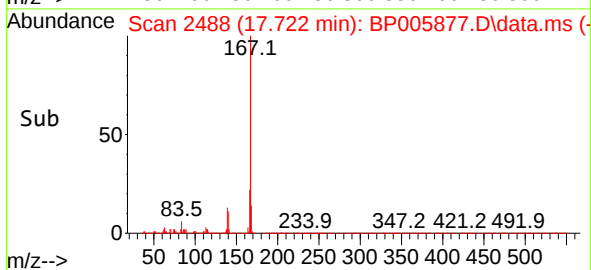
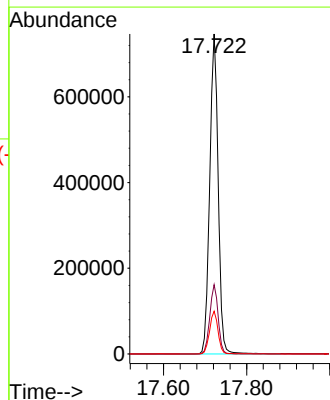
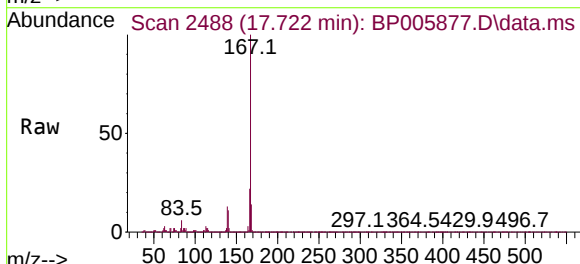
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MSD

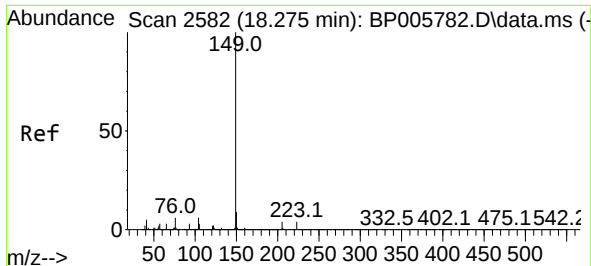
Tgt Ion:178 Resp: 1140021
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.9 22.3
 179 15.2 12.2 18.2



#73
 Carbazole
 Concen: 48.07 ng
 RT: 17.722 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BP005877.D
 Acq: 11 Jun 2021 18:39

Tgt Ion:167 Resp: 1054575
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.3 10.7 16.1

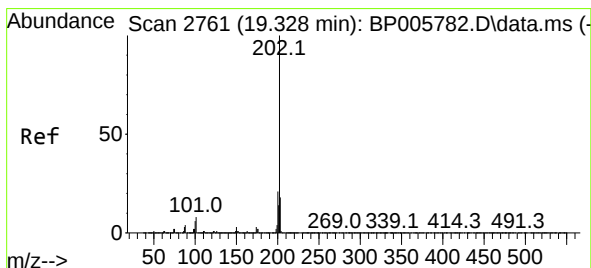
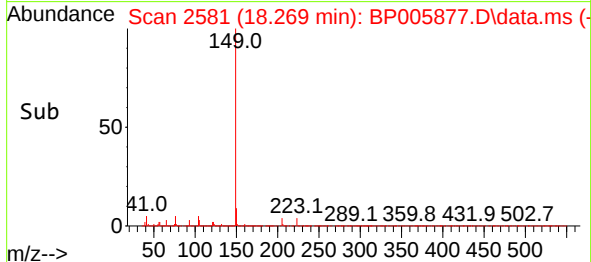
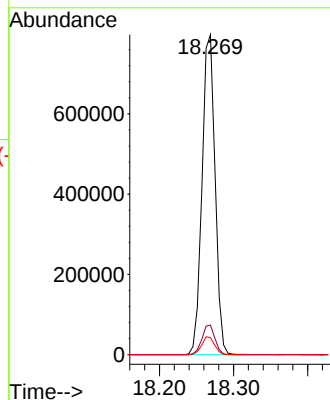
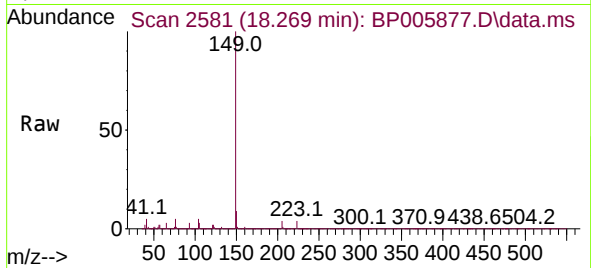




#74
Di-n-butylphthalate
Concen: 38.35 ng
RT: 18.269 min Scan# 2581
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

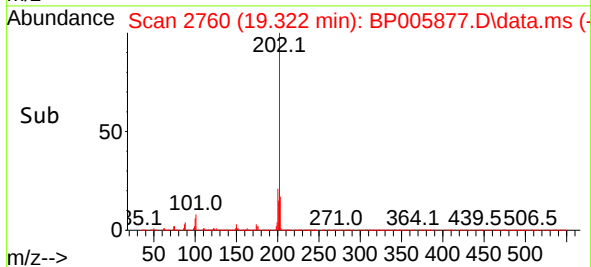
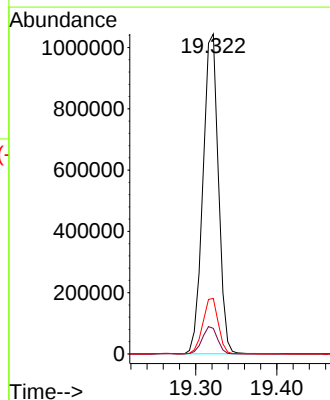
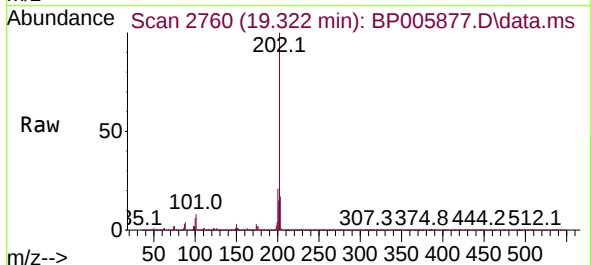
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

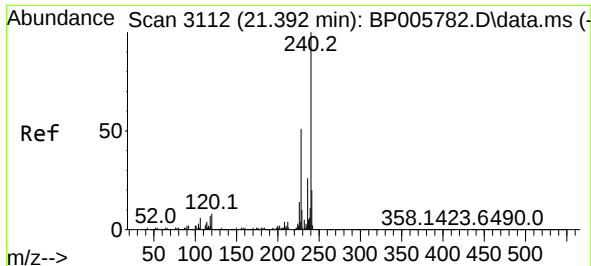
Tgt Ion:149 Resp: 974828
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.3 4.5 6.7



#75
Fluoranthene
Concen: 48.79 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:202 Resp: 1375750
Ion Ratio Lower Upper
202 100
101 8.0 0.0 27.6
203 17.3 0.0 37.8

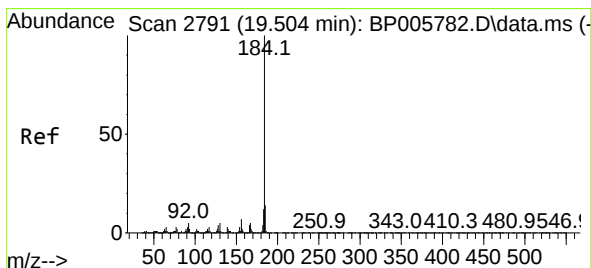
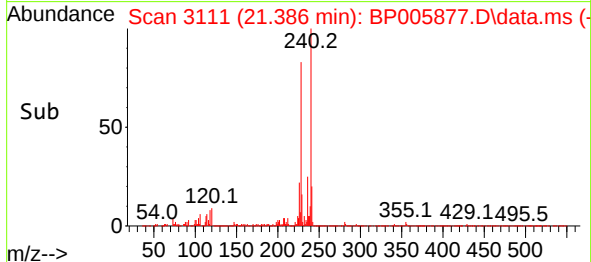
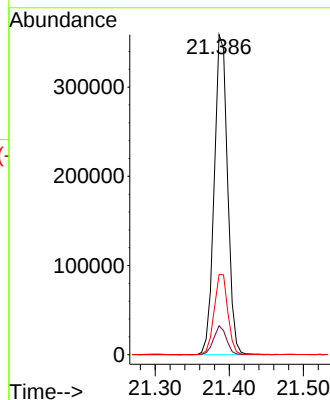
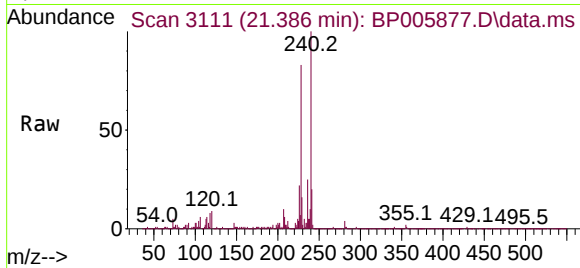




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

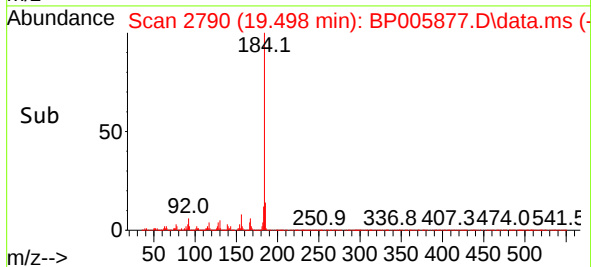
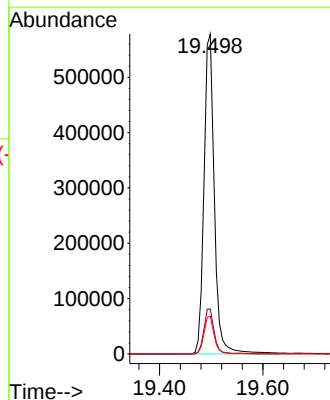
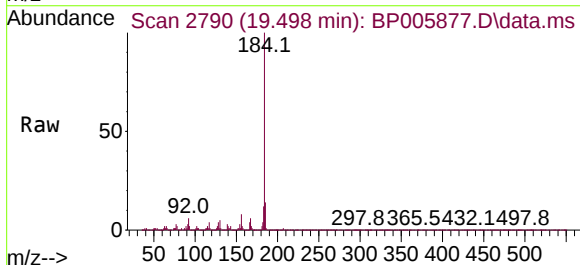
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

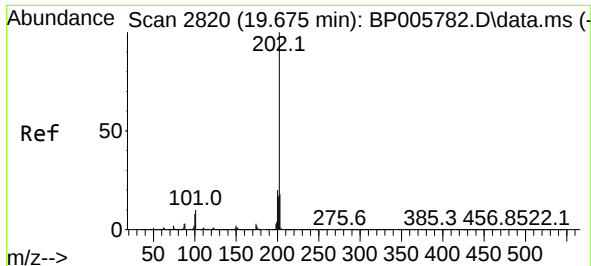
Tgt Ion:240 Resp: 447676
Ion Ratio Lower Upper
240 100
120 9.1 6.5 9.7
236 25.1 20.6 31.0



#77
Benzidine
Concen: 86.47 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:184 Resp: 805507
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.9 9.5 14.3

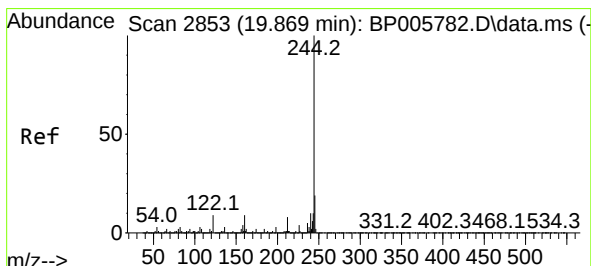
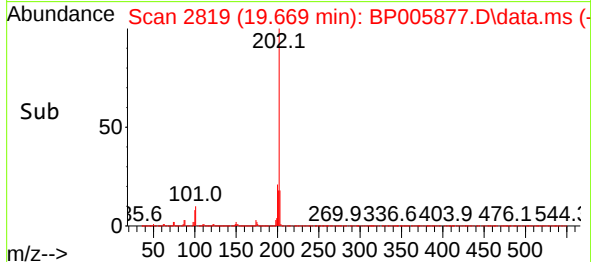
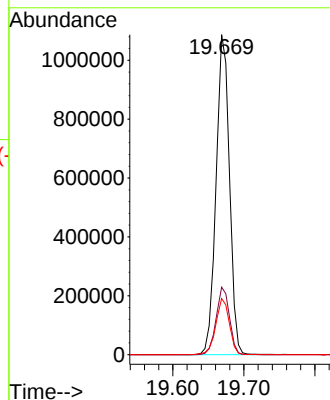
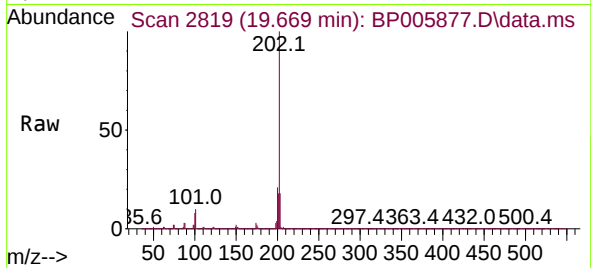




#78
 Pyrene
 Concen: 45.36 ng
 RT: 19.669 min Scan# 2819
 Delta R.T. -0.006 min
 Lab File: BP005877.D
 Acq: 11 Jun 2021 18:39

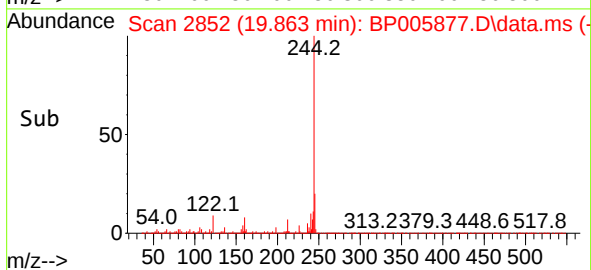
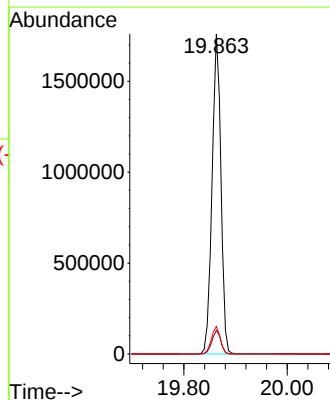
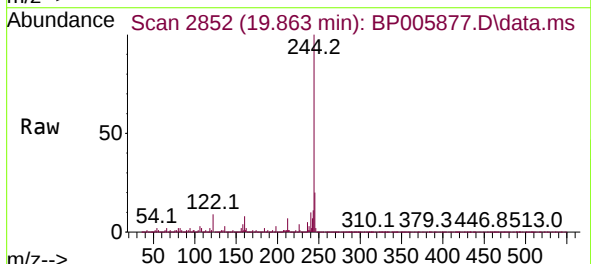
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MSD

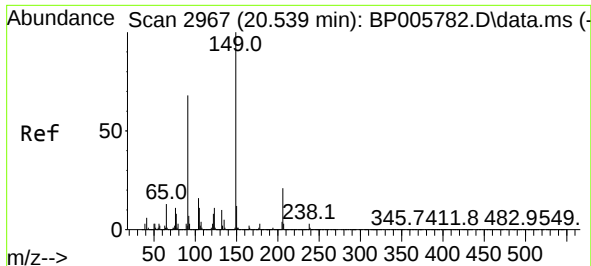
Tgt Ion:202 Resp: 1417507
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.3 24.5
 203 17.5 14.2 21.2



#79
 Terphenyl-d14
 Concen: 87.24 ng
 RT: 19.863 min Scan# 2852
 Delta R.T. -0.006 min
 Lab File: BP005877.D
 Acq: 11 Jun 2021 18:39

Tgt Ion:244 Resp: 2085770
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 8.6 7.1 10.7

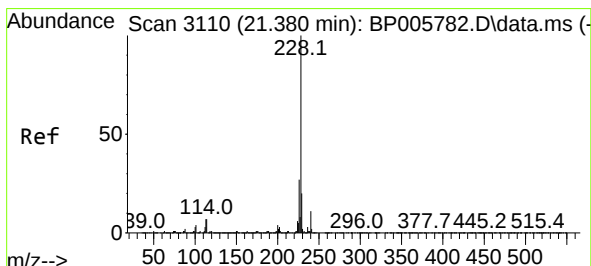
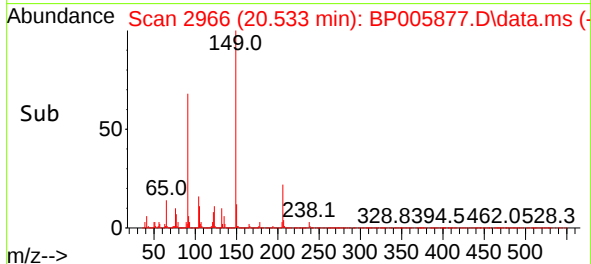
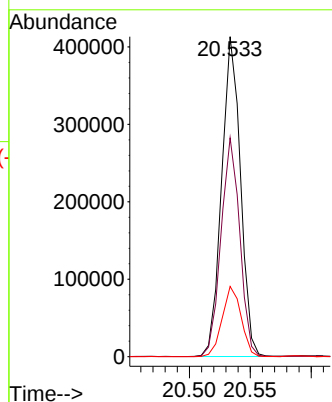
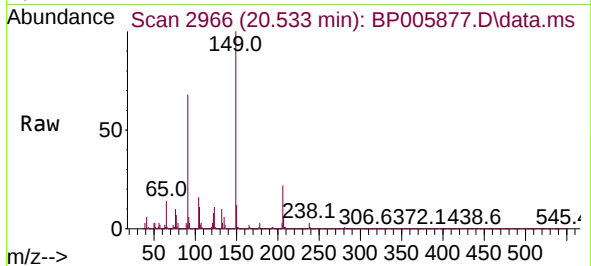




#80
Butylbenzylphthalate
Concen: 34.59 ng
RT: 20.533 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

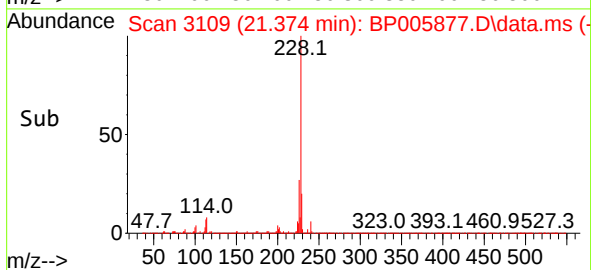
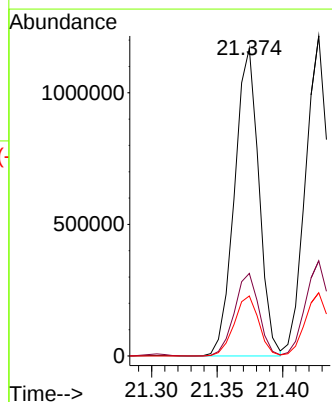
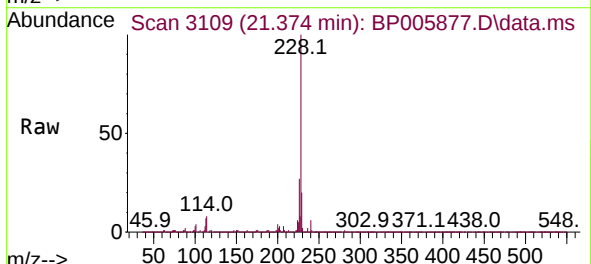
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

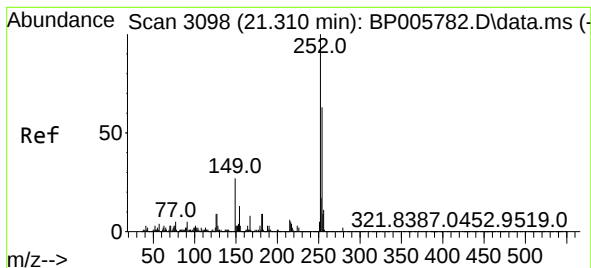
Tgt Ion:149 Resp: 444747
Ion Ratio Lower Upper
149 100
91 68.4 54.6 81.8
206 21.9 16.7 25.1



#81
Benzo(a)anthracene
Concen: 46.79 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:228 Resp: 1512133
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.5 15.8 23.6

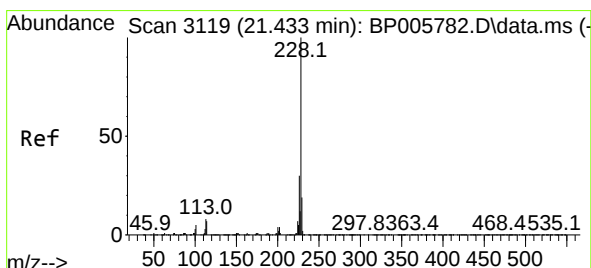
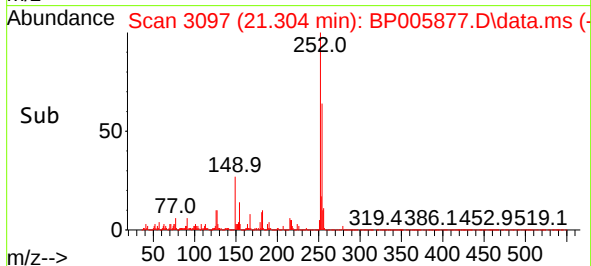
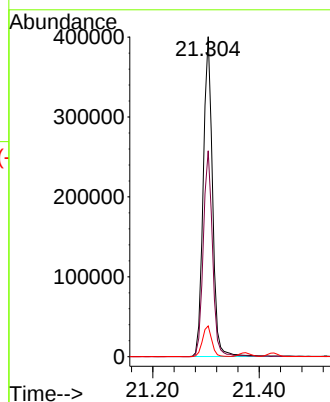
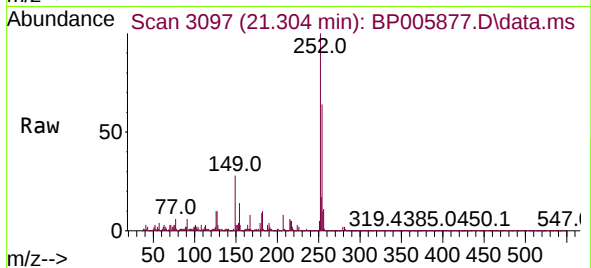




#82
3,3'-Dichlorobenzidine
Concen: 43.36 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

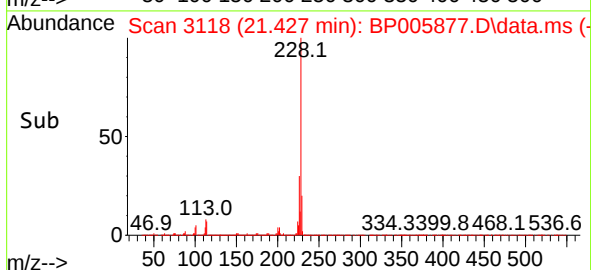
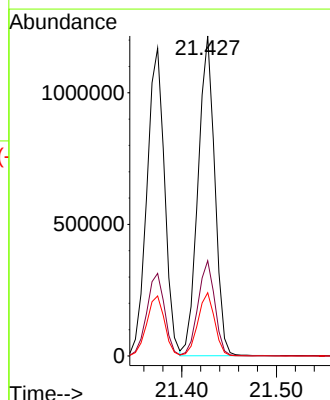
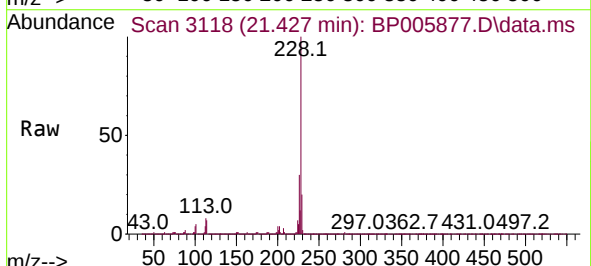
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

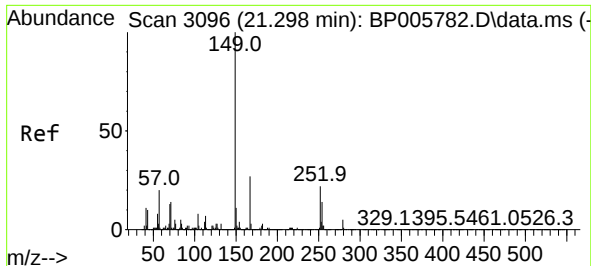
Tgt Ion:252 Resp: 484428
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.6 7.0 10.6



#83
Chrysene
Concen: 47.60 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:228 Resp: 1489840
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.8 15.4 23.2

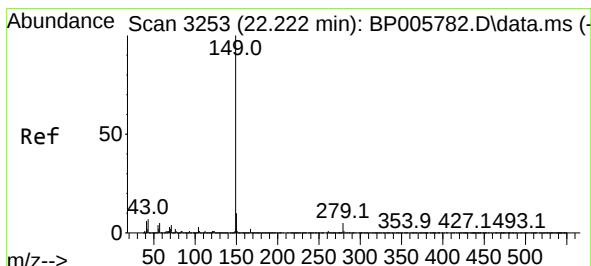
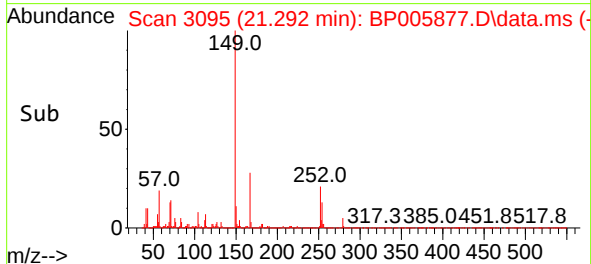
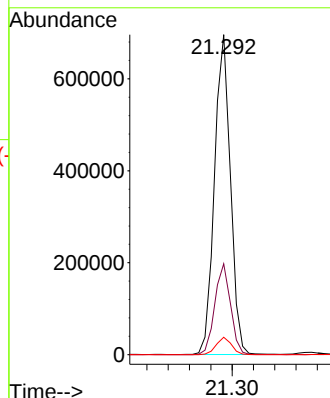
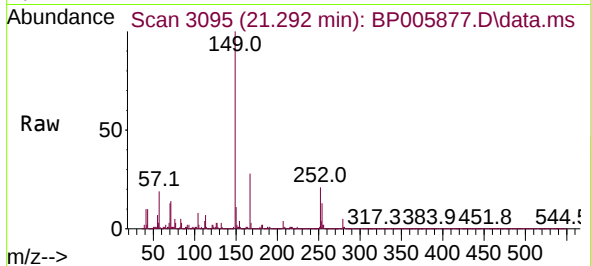




#84
Bis(2-ethylhexyl)phthalate
Concen: 38.15 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

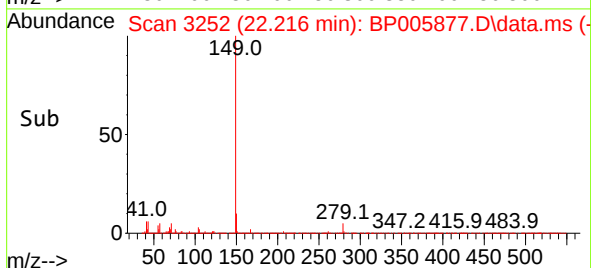
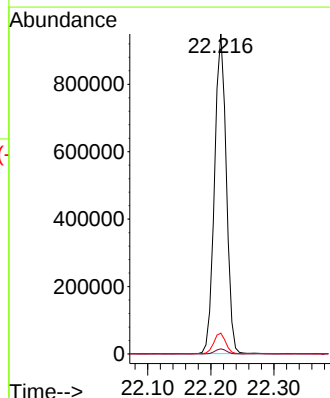
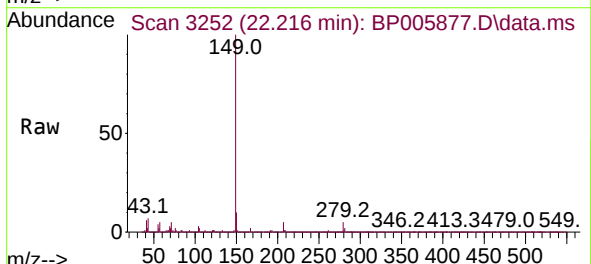
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

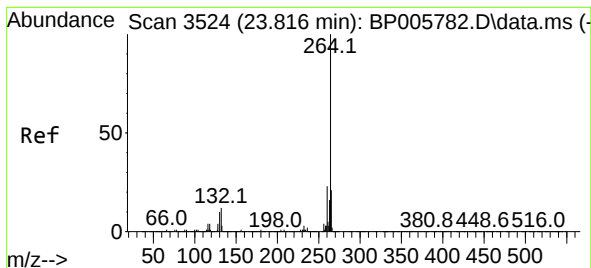
Tgt Ion:149 Resp: 719473
Ion Ratio Lower Upper
149 100
167 28.4 21.9 32.9
279 5.5 4.3 6.5



#85
Di-n-octyl phthalate
Concen: 36.35 ng
RT: 22.216 min Scan# 3252
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:149 Resp: 1226081
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: BP005877.D

Acq: 11 Jun 2021 18:39

Instrument :

BNA_P

ClientSampleId :

18-B12(6-10)MSD

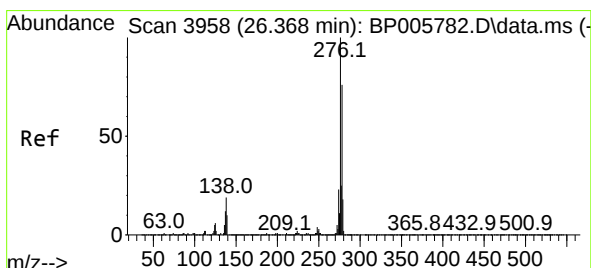
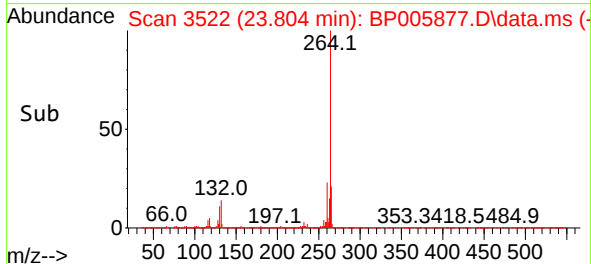
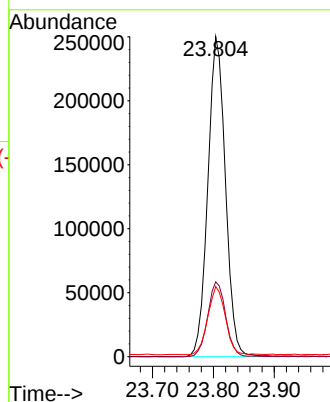
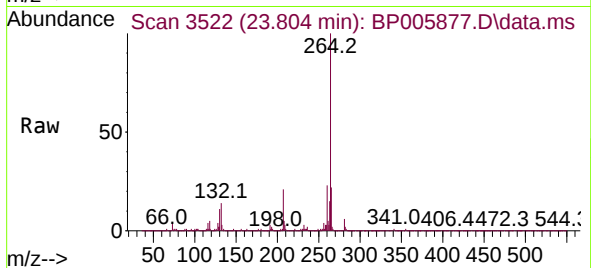
Tgt Ion:264 Resp: 502801

Ion Ratio Lower Upper

264 100

260 23.4 18.6 28.0

265 22.0 17.6 26.4



#87

Indeno(1,2,3-cd)pyrene

Concen: 49.41 ng

RT: 26.357 min Scan# 3956

Delta R.T. -0.000 min

Lab File: BP005877.D

Acq: 11 Jun 2021 18:39

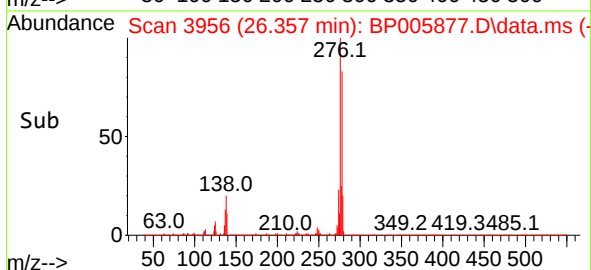
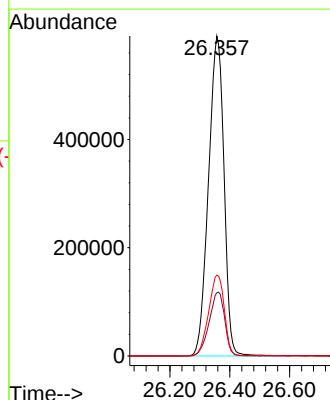
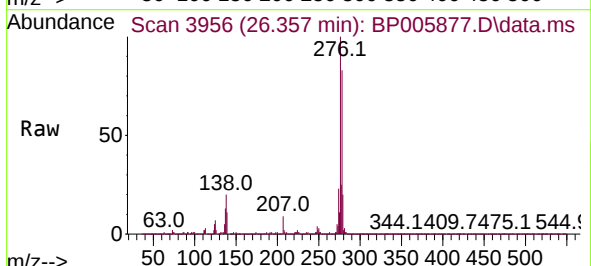
Tgt Ion:276 Resp: 2124478

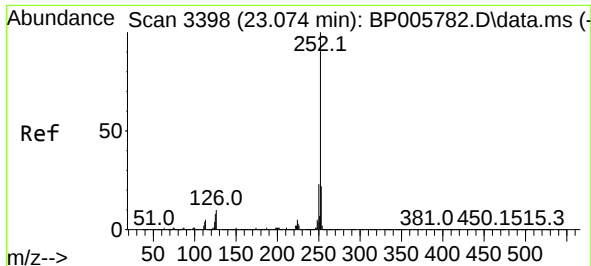
Ion Ratio Lower Upper

276 100

138 20.0 15.3 22.9

277 25.6 20.4 30.6

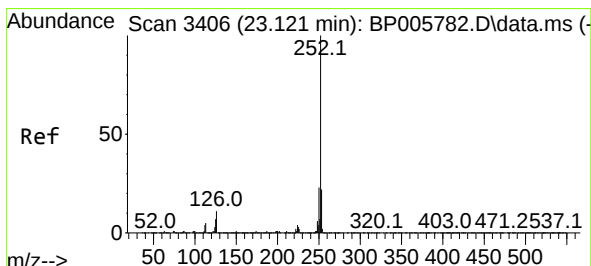
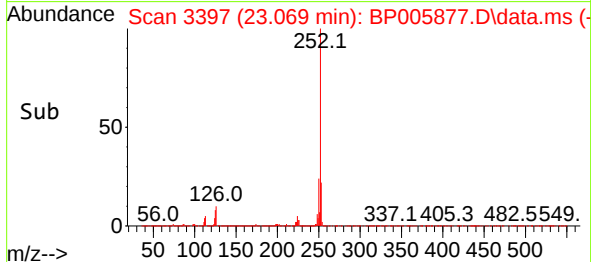
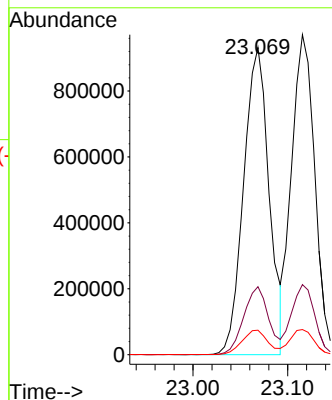
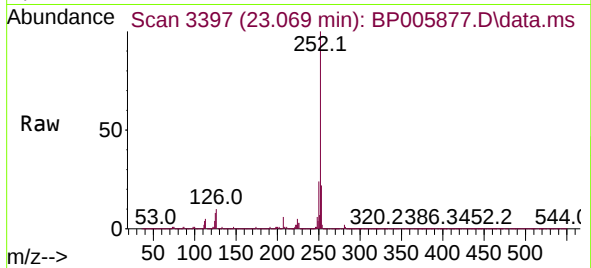




#88
Benzo(b)fluoranthene
Concen: 50.62 ng
RT: 23.069 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

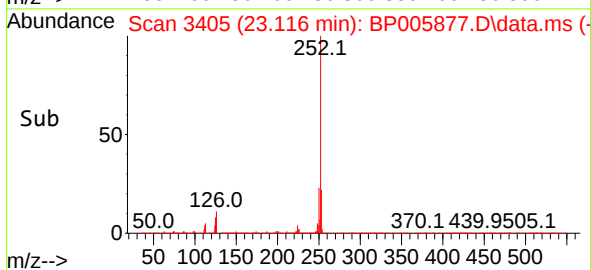
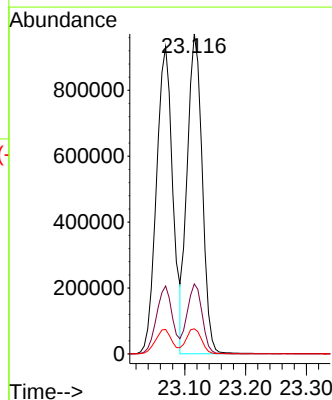
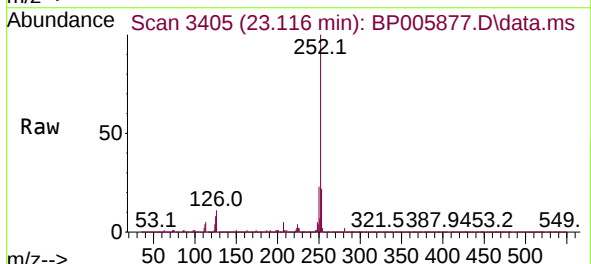
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

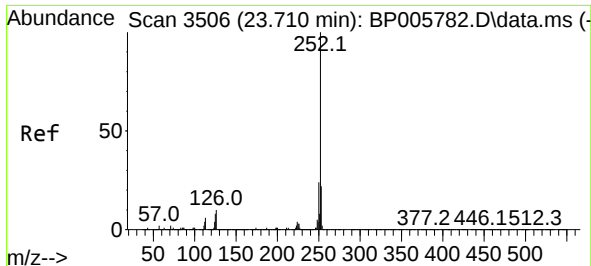
Tgt Ion:252 Resp: 1743313
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.0 6.2 9.4



#89
Benzo(k)fluoranthene
Concen: 49.61 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:252 Resp: 1656750
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.9 6.0 9.0

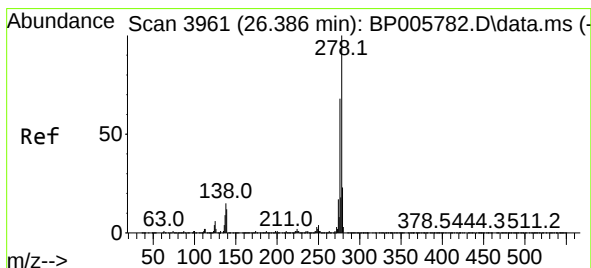
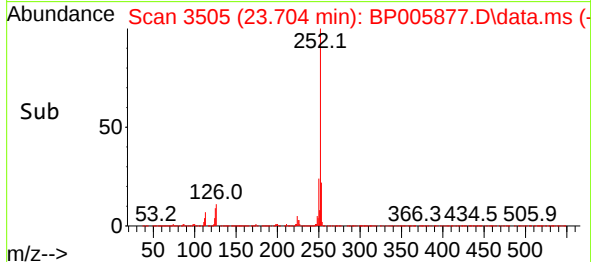
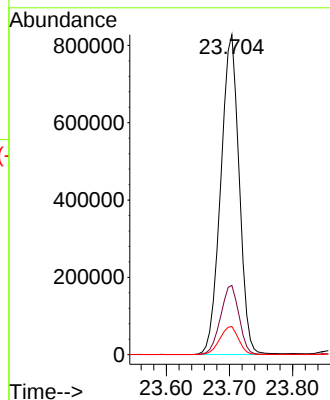
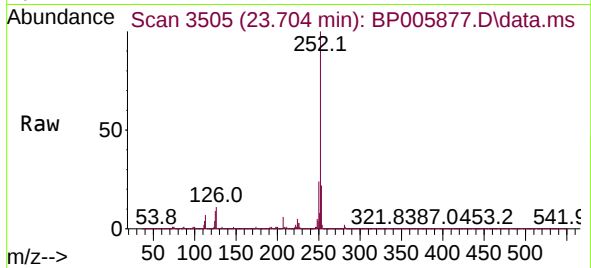




#90
Benzo(a)pyrene
Concen: 51.74 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

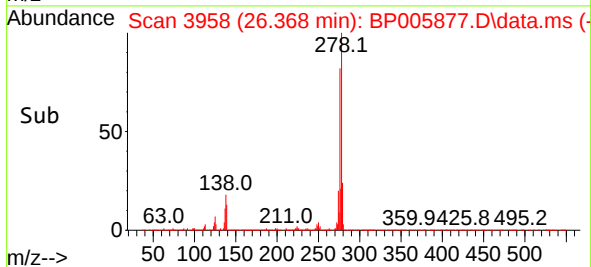
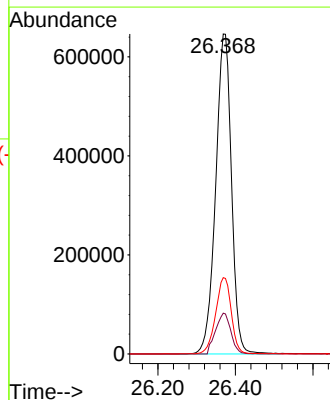
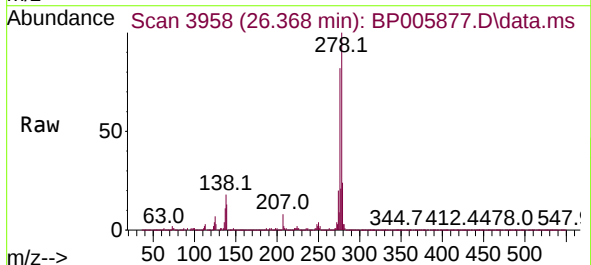
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

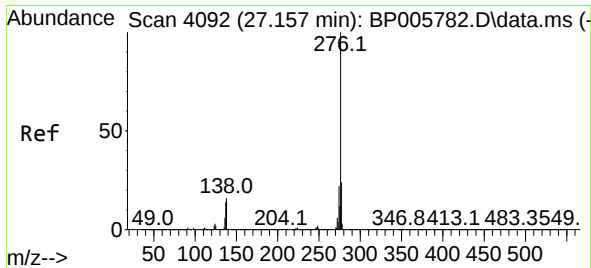
Tgt Ion:252 Resp: 1675073
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.8 6.5 9.7



#91
Dibenzo(a,h)anthracene
Concen: 49.43 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.012 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Tgt Ion:278 Resp: 1829109
Ion Ratio Lower Upper
278 100
139 12.8 9.3 13.9
279 23.8 18.8 28.2





#92
Benzo(g,h,i)perylene
Concen: 48.98 ng
RT: 27.139 min Scan# 4089
Delta R.T. -0.012 min
Lab File: BP005877.D
Acq: 11 Jun 2021 18:39

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MSD

Tgt Ion:276 Resp: 1790621
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 17.0 12.6 18.8

