

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005880.D
 Acq On : 11 Jun 2021 20:21
 Operator : CG/JU
 Sample : M2625-19MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jun 11 23:10:27 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	67726	20.00	ng	0.00
21) Naphthalene-d8	10.751	136	252030	20.00	ng	0.00
39) Acenaphthene-d10	14.569	164	153405	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	313509	20.00	ng	0.00
76) Chrysene-d12	21.386	240	374817	20.00	ng	0.00
86) Perylene-d12	23.804	264	453509	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	244267	57.87	ng	0.00
7) Phenol-d6	7.110	99	331245	60.55	ng	0.00
23) Nitrobenzene-d5	9.110	82	248980	48.43	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	69591	26.43	ng	0.00
45) 2-Fluorobiphenyl	13.198	172	698441	59.79	ng	0.00
79) Terphenyl-d14	19.863	244	1030356	51.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	69527	36.46	ng	98
3) Pyridine	3.793	79	197034	43.96	ng	98
4) n-Nitrosodimethylamine	3.699	42	81341	39.05	ng	91
6) Aniline	7.269	93	163479	26.77	ng	98
8) 2-Chlorophenol	7.510	128	123404	25.50	ng	97
9) Benzaldehyde	7.081	77	121666m	52.17	ng	
10) Phenol	7.140	94	161569	29.56	ng	97
11) bis(2-Chloroethyl)ether	7.369	93	182097	43.97	ng	98
12) 1,3-Dichlorobenzene	7.834	146	230946	42.68	ng	99
13) 1,4-Dichlorobenzene	7.981	146	235880	42.74	ng	99
14) 1,2-Dichlorobenzene	8.299	146	224722	42.60	ng	99
15) Benzyl Alcohol	8.187	79	194578	47.22	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.481	45	149039	38.93	ng	93
17) 2-Methylphenol	8.393	107	118660	31.87	ng	98
18) Hexachloroethane	9.028	117	82392	41.28	ng	96
19) n-Nitroso-di-n-propyla...	8.757	70	139753	41.53	ng	97
20) 3+4-Methylphenols	8.722	107	157674	31.35	ng	98
22) Acetophenone	8.769	105	294347	44.37	ng	# 99
24) Nitrobenzene	9.152	77	164076	30.74	ng	99
25) Isophorone	9.681	82	411354	43.33	ng	99
26) 2-Nitrophenol	9.863	139	29279	11.50	ng	97
27) 2,4-Dimethylphenol	9.922	122	151569	39.95	ng	99
28) bis(2-Chloroethoxy)met...	10.157	93	225288	45.47	ng	98
29) 2,4-Dichlorophenol	10.399	162	100317	22.00	ng	98
30) 1,2,4-Trichlorobenzene	10.616	180	211287	41.24	ng	99
31) Naphthalene	10.799	128	612689	42.02	ng	100
33) 4-Chloroaniline	10.910	127	151984	25.80	ng	99
34) Hexachlorobutadiene	11.087	225	140571	40.56	ng	98
35) Caprolactam	11.693	113	64673	49.24	ng	94
36) 4-Chloro-3-methylphenol	12.040	107	121044	26.14	ng	98
37) 2-Methylnaphthalene	12.404	142	440182	42.40	ng	99
38) 1-Methylnaphthalene	12.622	142	407411	41.66	ng	99
40) 1,2,4,5-Tetrachloroben...	12.775	216	233272	43.20	ng	99
41) Hexachlorocyclopentadiene	12.751	237	182424	68.12	ng	97
43) 2,4,6-Trichlorophenol	13.016	196	58148	15.70	ng	99
44) 2,4,5-Trichlorophenol	13.087	196	76456	19.17	ng	97

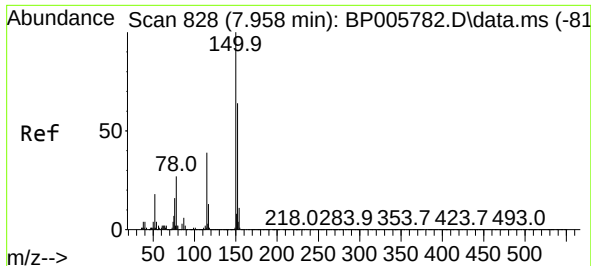
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
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 QLast Update : Fri Jun 11 13:53:36 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.410	154	543213	43.92	ng	100
47) 2-Chloronaphthalene	13.451	162	429224	42.50	ng	98
48) 2-Nitroaniline	13.657	65	74219	27.95	ng	94
49) Acenaphthylene	14.292	152	677033	43.69	ng	99
50) Dimethylphthalate	14.028	163	448629	35.57	ng	99
51) 2,6-Dinitrotoluene	14.151	165	80578	28.11	ng	97
52) Acenaphthene	14.634	154	395963	42.08	ng	97
53) 3-Nitroaniline	14.481	138	72449	26.07	ng	100
55) Dibenzofuran	14.969	168	640057	41.36	ng	98
56) 4-Nitrophenol	14.804	139	13669	6.07	ng	97
57) 2,4-Dinitrotoluene	14.934	165	94884	24.75	ng	97
58) Fluorene	15.616	166	512685	42.52	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.198	232	33457	9.52	ng	# 89
60) Diethylphthalate	15.386	149	478072	37.78	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	261697	41.86	ng	97
62) 4-Nitroaniline	15.634	138	70344	24.60	ng	94
63) Azobenzene	15.898	77	463554	40.49	ng	98
66) n-Nitrosodiphenylamine	15.822	169	451207	43.40	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	168498	41.87	ng	96
68) Hexachlorobenzene	16.622	284	206287	42.77	ng	98
69) Atrazine	16.775	200	109858	33.96	ng	100
70) Pentachlorophenol	16.975	266	14671m	5.47	ng	
71) Phenanthrene	17.357	178	813486	43.21	ng	99
72) Anthracene	17.451	178	838527	45.25	ng	100
73) Carbazole	17.722	167	765332	43.02	ng	100
74) Di-n-butylphthalate	18.263	149	771159	37.41	ng	99
75) Fluoranthene	19.316	202	990363	43.31	ng	98
77) Benzidine	19.492	184	534839	68.58	ng	99
78) Pyrene	19.669	202	1027996	39.29	ng	99
80) Butylbenzylphthalate	20.533	149	329719	30.63	ng	99
81) Benzo(a)anthracene	21.374	228	1127810	41.68	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	293255	31.35	ng	98
83) Chrysene	21.427	228	1106978	42.24	ng	100
84) Bis(2-ethylhexyl)phtha...	21.292	149	575767	36.47	ng	100
85) Di-n-octyl phthalate	22.216	149	963189	34.10	ng	99
87) Indeno(1,2,3-cd)pyrene	26.357	276	1756647	45.30	ng	99
88) Benzo(b)fluoranthene	23.068	252	1354113	43.59	ng	100
89) Benzo(k)fluoranthene	23.115	252	1268723	42.12	ng	99
90) Benzo(a)pyrene	23.704	252	1323588	45.32	ng	99
91) Dibenzo(a,h)anthracene	26.374	278	1507310	45.16	ng	99
92) Benzo(g,h,i)perylene	27.133	276	1500585	45.51	ng	98

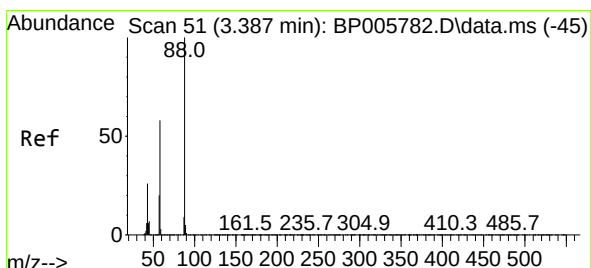
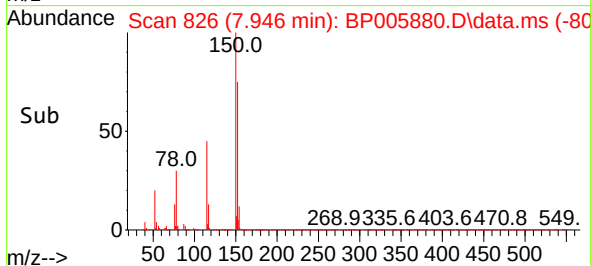
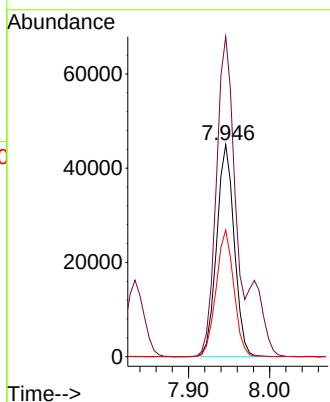
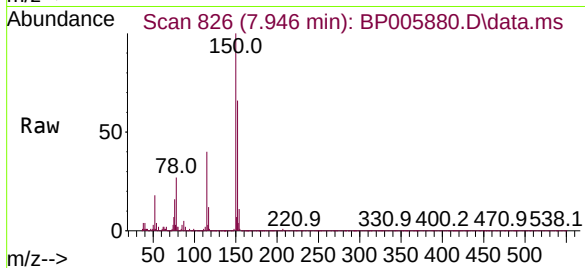
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

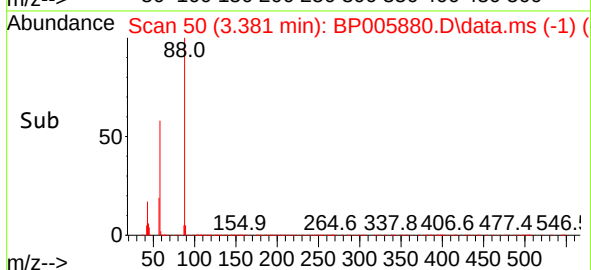
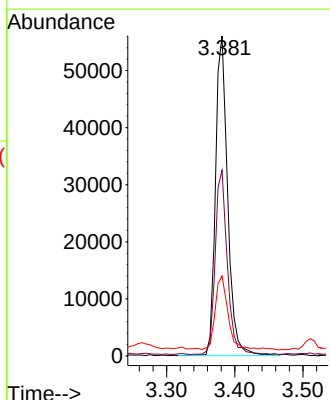
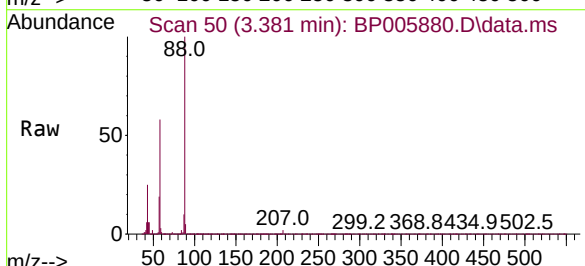
Instrument :
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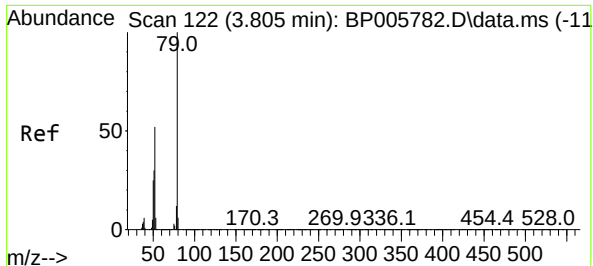
Tgt Ion:152 Resp: 67726
Ion Ratio Lower Upper
152 100
150 151.0 125.6 188.4
115 59.8 48.5 72.7



#2
1,4-Dioxane
Concen: 36.46 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 88 Resp: 69527
Ion Ratio Lower Upper
88 100
58 57.5 46.7 70.1
43 24.0 20.3 30.5

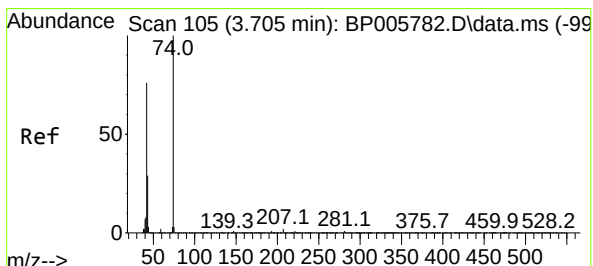
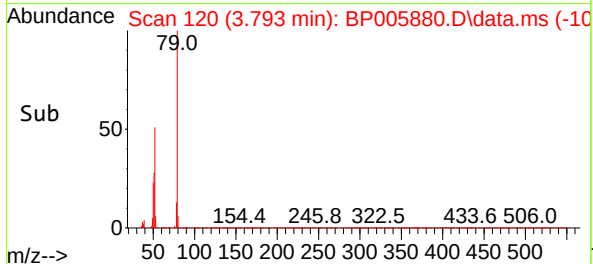
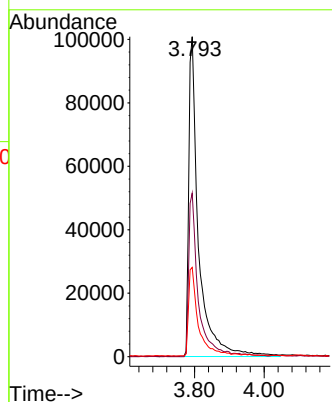
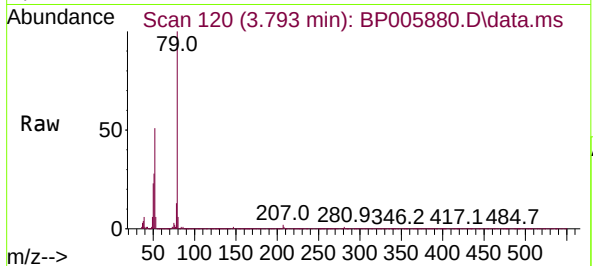




#3
Pyridine
Concen: 43.96 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

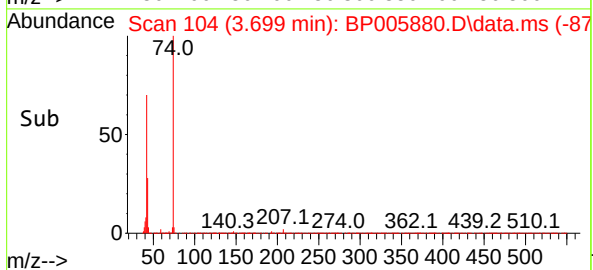
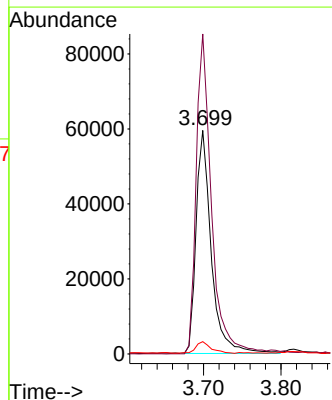
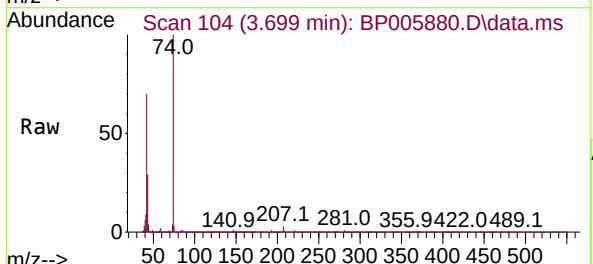
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18-B12(210-214)MSD

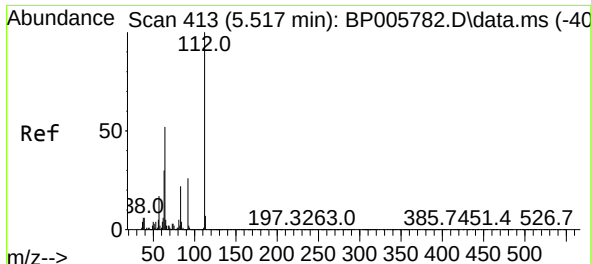
Tgt Ion: 79 Resp: 197034
Ion Ratio Lower Upper
79 100
52 51.1 41.7 62.5
51 27.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.05 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 42 Resp: 81341
Ion Ratio Lower Upper
42 100
74 143.1 105.4 158.0
44 5.5 4.2 6.4

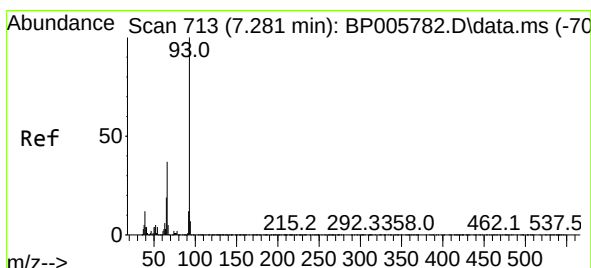
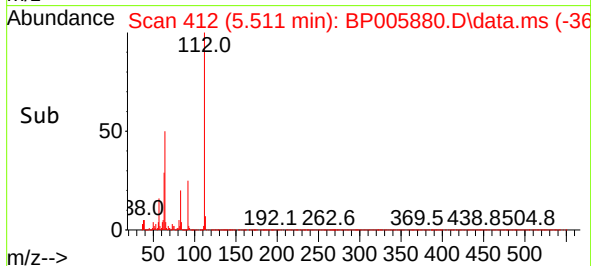
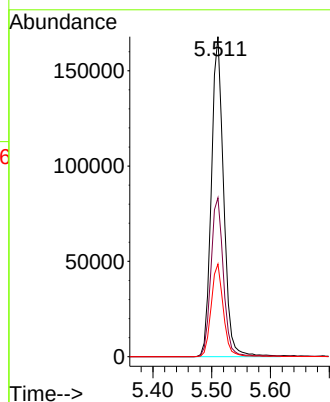
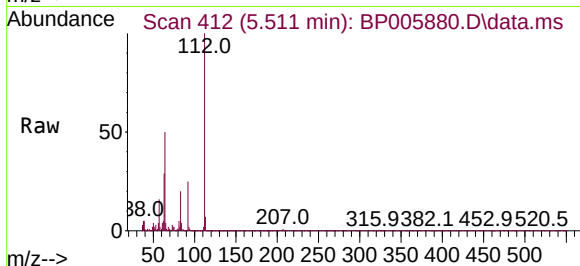




#5
2-Fluorophenol
Concen: 57.87 ng
RT: 5.511 min Scan# 412
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

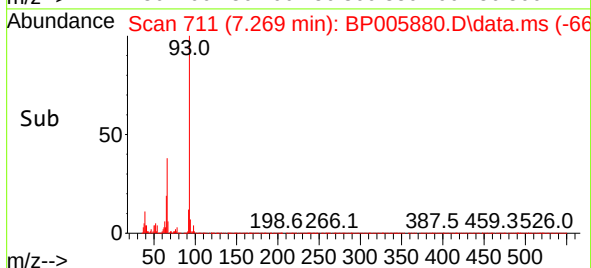
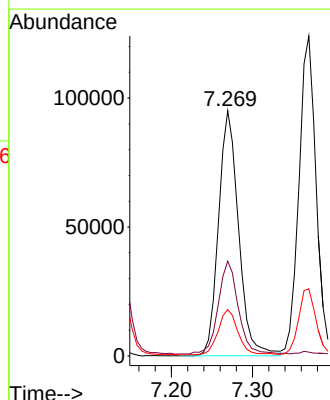
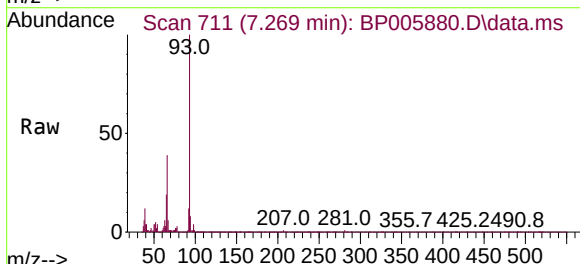
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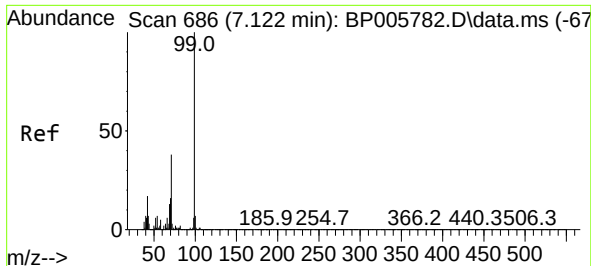
Tgt Ion:112 Resp: 244267
Ion Ratio Lower Upper
112 100
64 49.7 41.4 62.2
63 29.0 23.8 35.8



#6
Aniline
Concen: 26.77 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 93 Resp: 163479
Ion Ratio Lower Upper
93 100
66 38.7 29.7 44.5
65 18.9 15.3 22.9

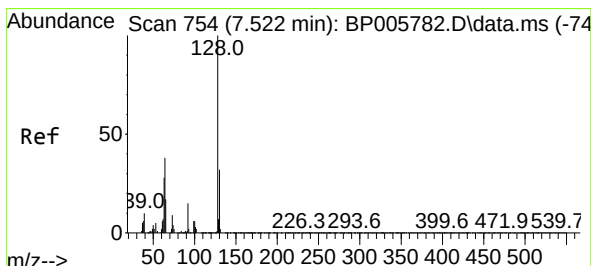
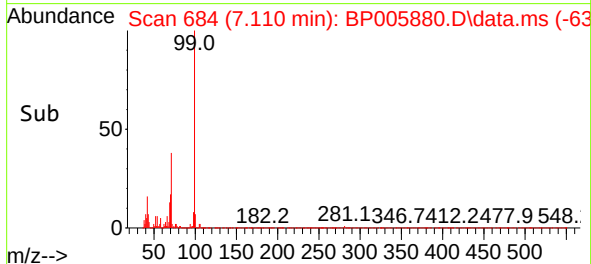
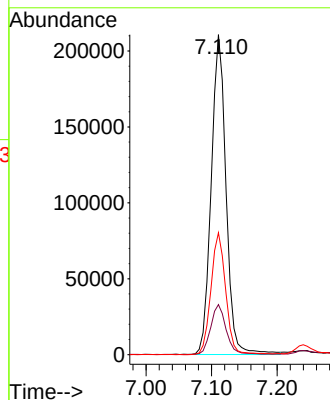
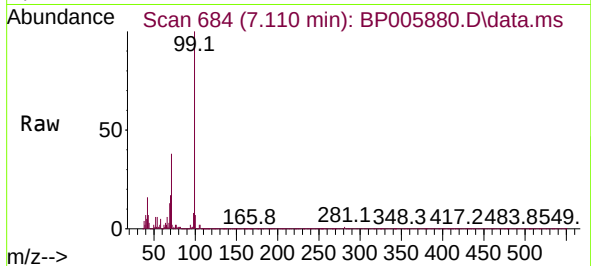




#7
Phenol-d6
Concen: 60.55 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

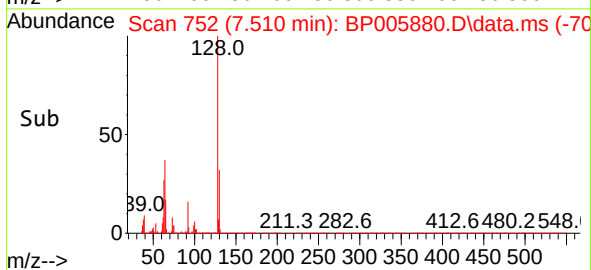
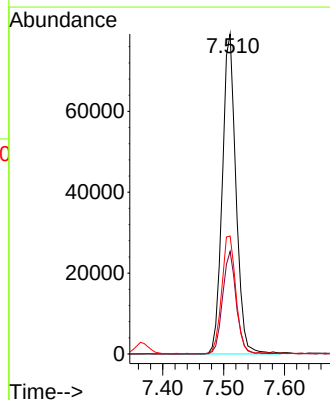
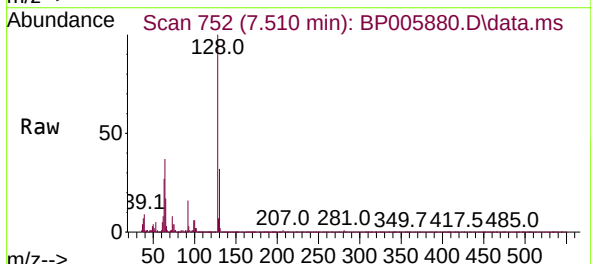
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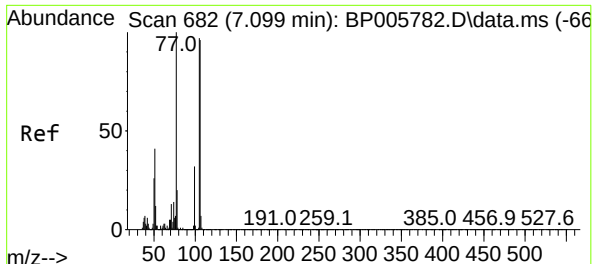
Tgt Ion: 99 Resp: 331245
Ion Ratio Lower Upper
99 100
42 15.7 13.4 20.0
71 38.1 30.6 46.0



#8
2-Chlorophenol
Concen: 25.50 ng
RT: 7.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 128 Resp: 123404
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 36.8 20.3 60.3

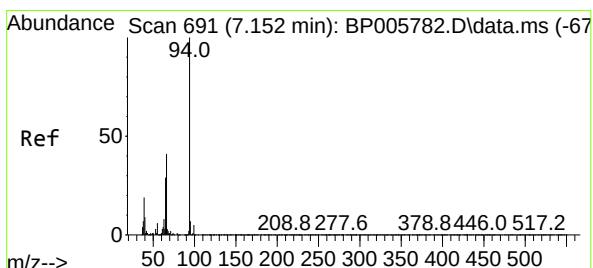
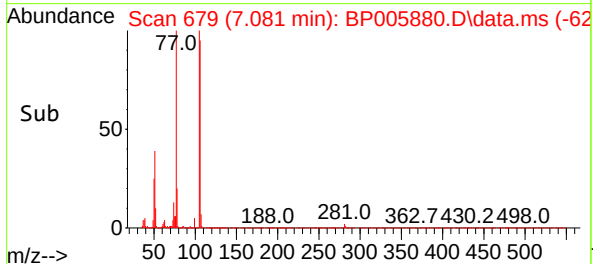
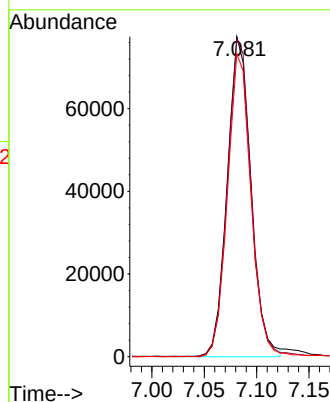
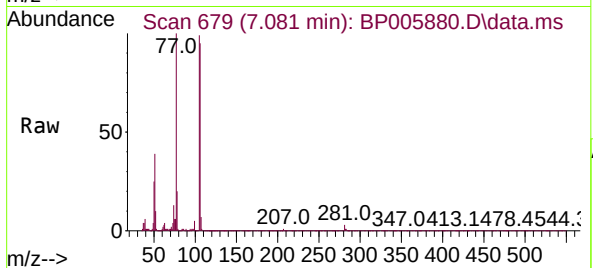




#9
Benzaldehyde
Concen: 52.17 ng m
RT: 7.081 min Scan# 679
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

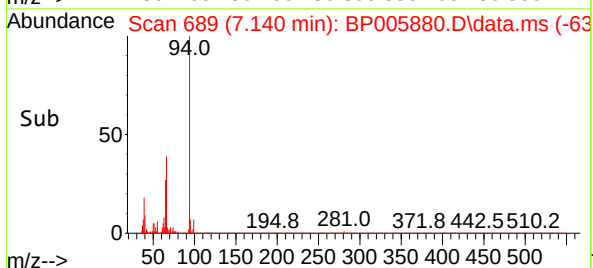
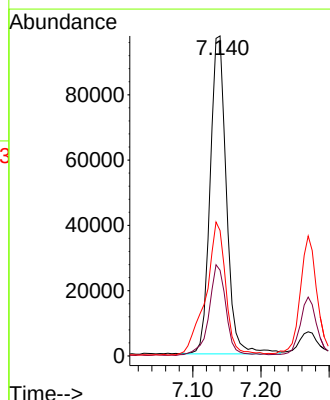
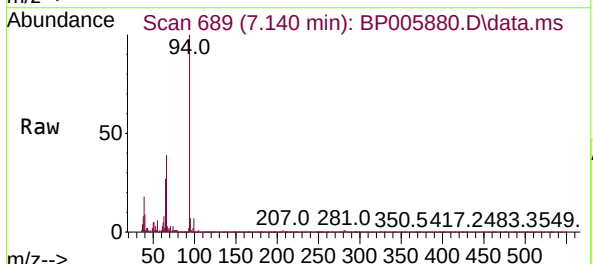
Instrument :
BNA_P
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18-B12(210-214)MSD

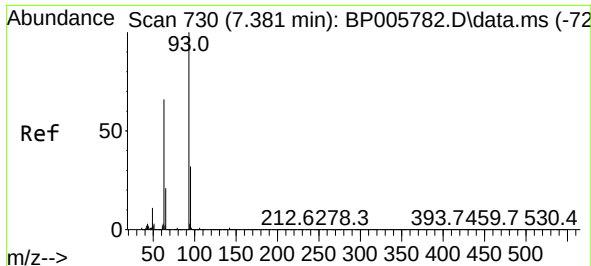
Tgt Ion: 77 Resp: 121666
Ion Ratio Lower Upper
77 100
105 99.3 76.7 116.7
106 94.7 76.2 116.2



#10
Phenol
Concen: 29.56 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 94 Resp: 161569
Ion Ratio Lower Upper
94 100
65 26.8 8.8 48.8
66 39.2 20.7 60.7

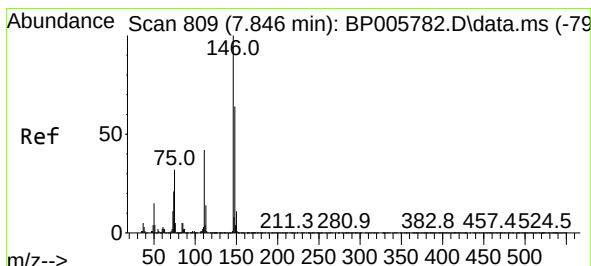
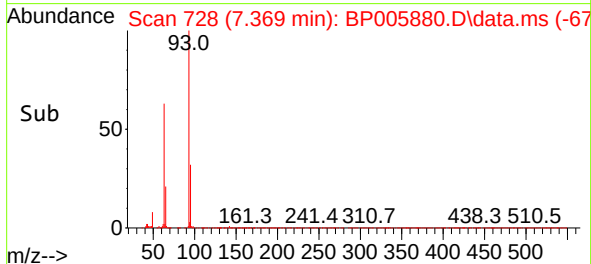
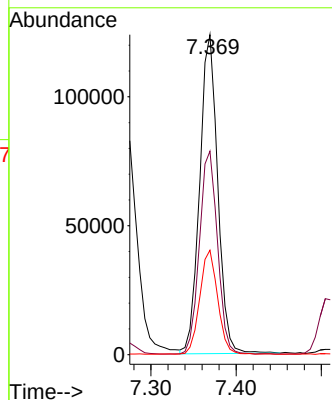
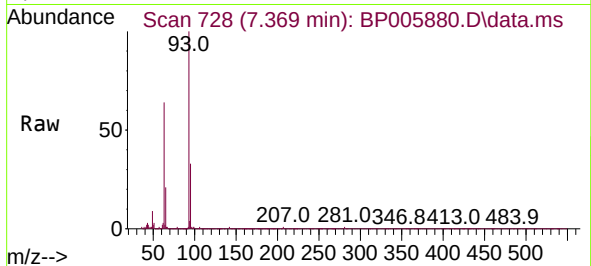




#11
bis(2-Chloroethyl)ether
Concen: 43.97 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

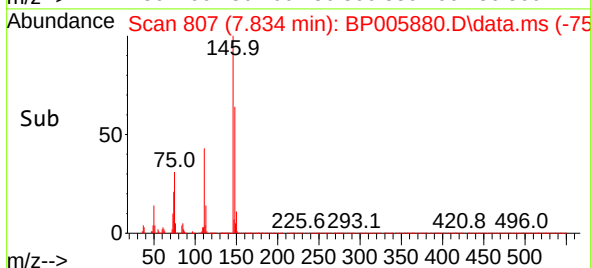
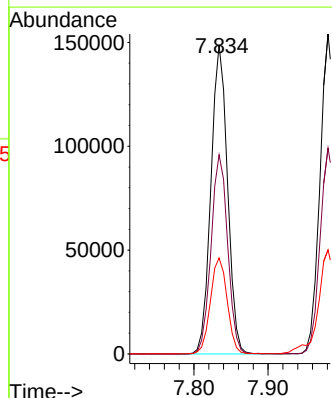
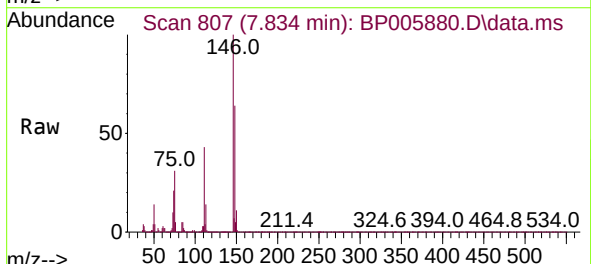
Instrument :
BNA_P
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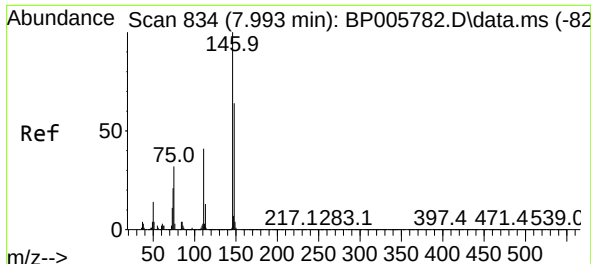
Tgt Ion: 93 Resp: 182097
Ion Ratio Lower Upper
93 100
63 63.6 46.2 86.2
95 32.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 42.68 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:146 Resp: 230946
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 31.1 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 42.74 ng

RT: 7.981 min Scan# 832

Delta R.T. -0.000 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

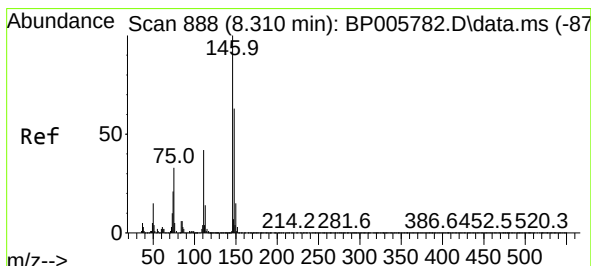
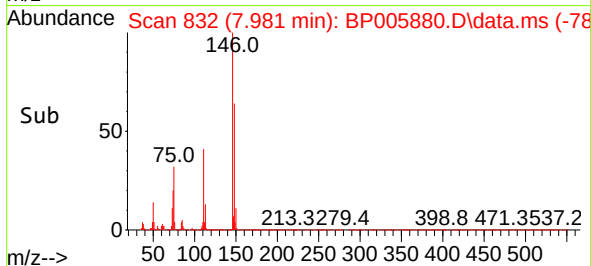
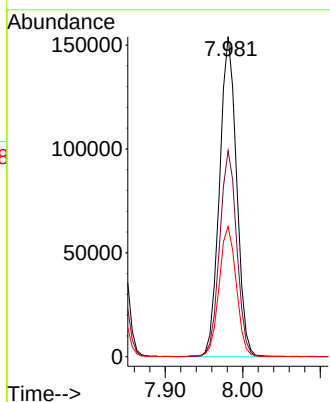
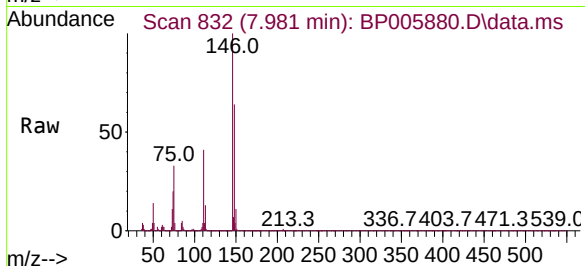
Tgt Ion:146 Resp: 235880

Ion Ratio Lower Upper

146 100

148 64.3 51.3 76.9

111 40.7 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 42.60 ng

RT: 8.299 min Scan# 886

Delta R.T. -0.000 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

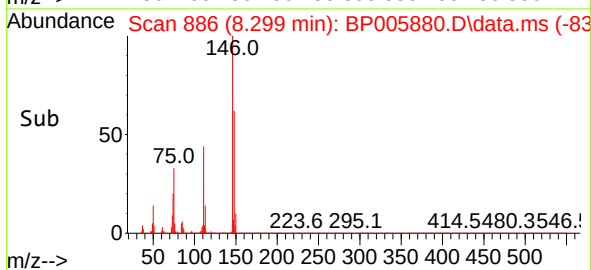
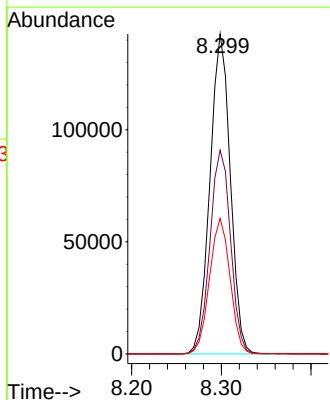
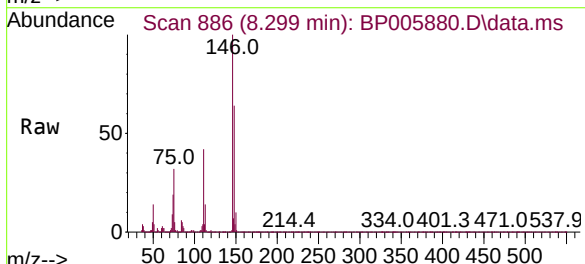
Tgt Ion:146 Resp: 224722

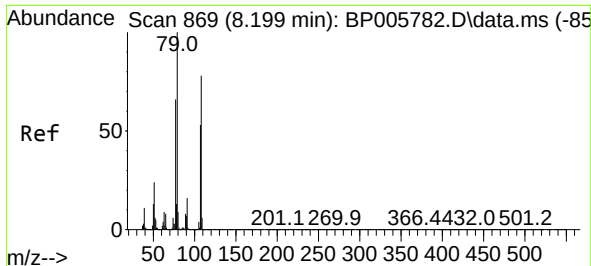
Ion Ratio Lower Upper

146 100

148 63.7 50.3 75.5

111 42.3 33.7 50.5

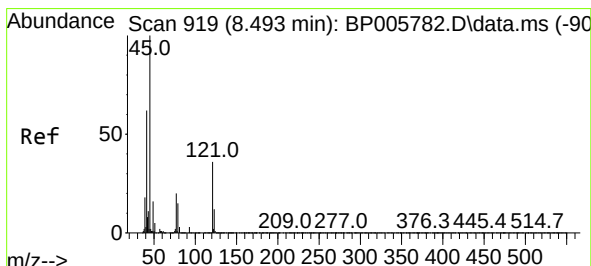
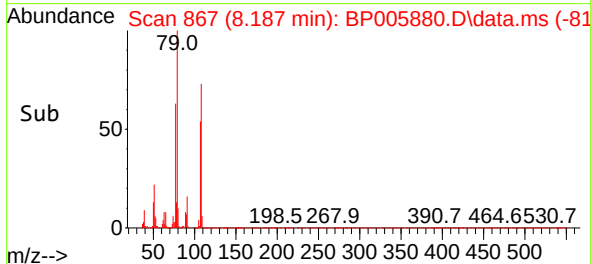
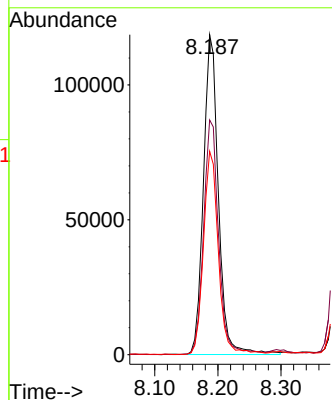
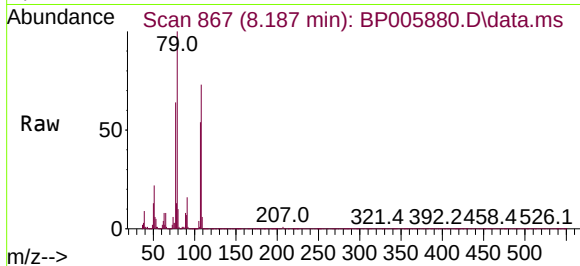




#15
Benzyl Alcohol
Concen: 47.22 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

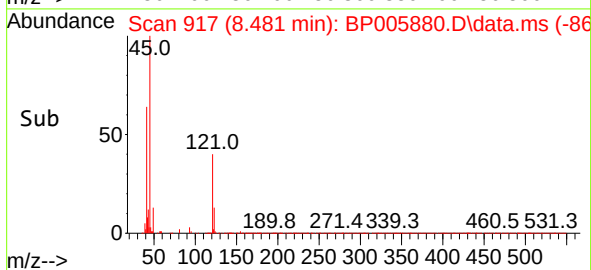
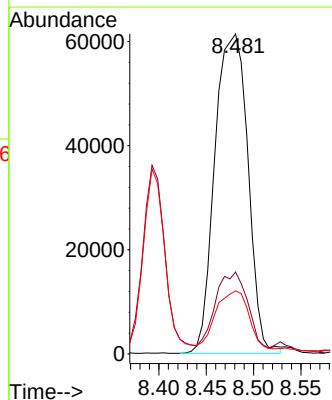
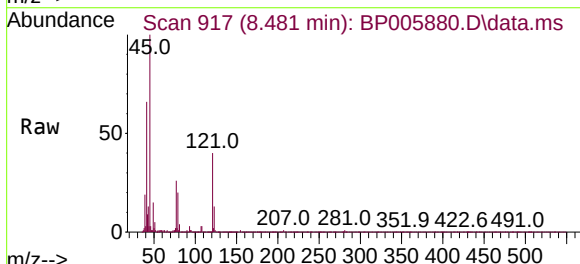
Instrument :
BNA_P
ClientSampleId :
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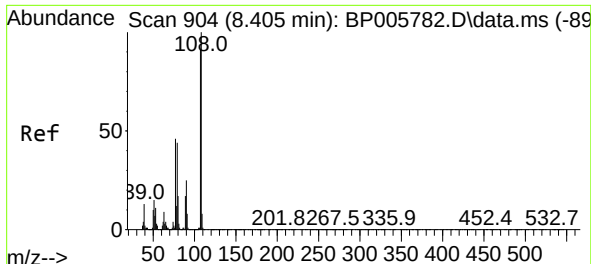
Tgt Ion:	79	Resp:	194578
Ion	Ratio	Lower	Upper
79	100		
108	73.3	62.5	93.7
77	63.5	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.93 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	45	Resp:	149039
Ion	Ratio	Lower	Upper
45	100		
77	25.6	2.0	42.0
79	19.7	0.0	36.7

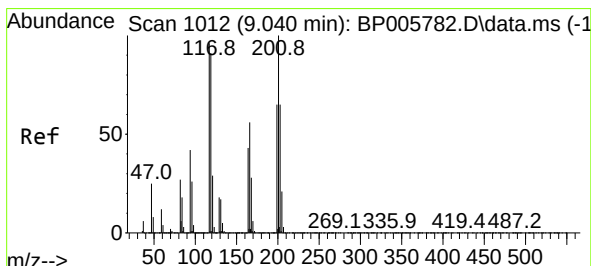
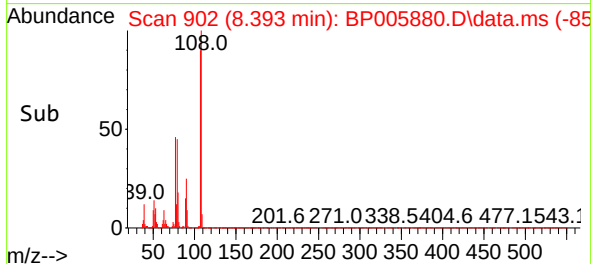
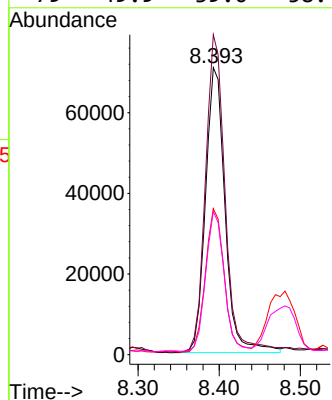
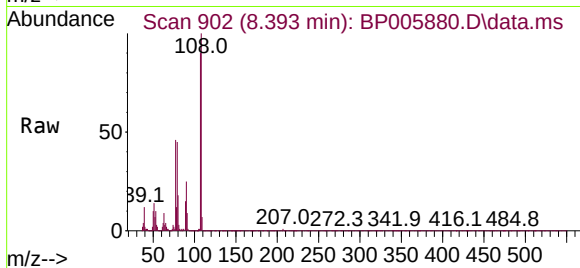




#17
2-Methylphenol
Concen: 31.87 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

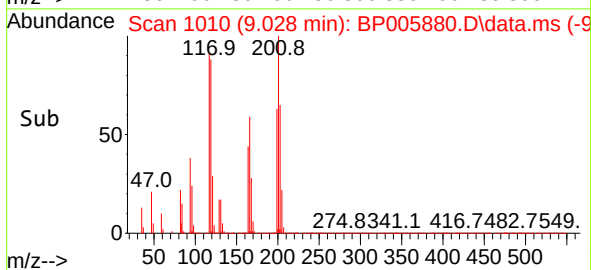
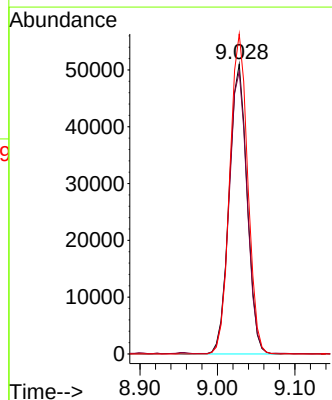
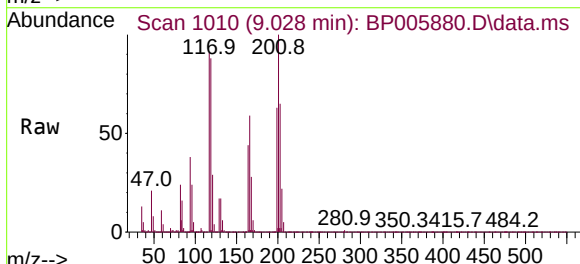
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

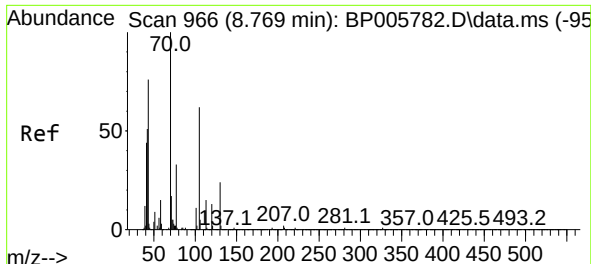
Tgt Ion:	107	Resp:	118660
Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.7	131.5
77	50.9	40.2	60.2
79	49.9	39.0	58.4



#18
Hexachloroethane
Concen: 41.28 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	117	Resp:	82392
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.2
201	110.4	83.4	125.0

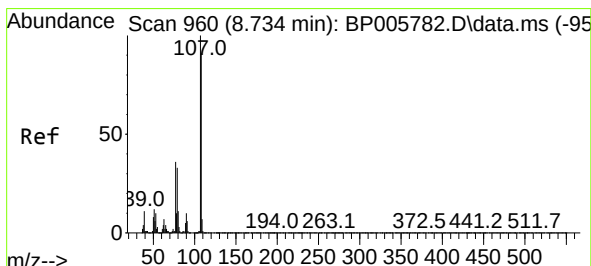
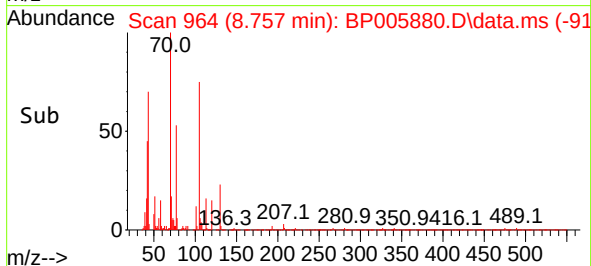
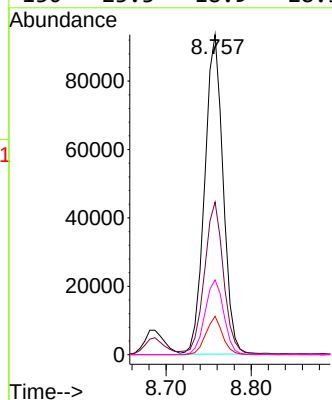
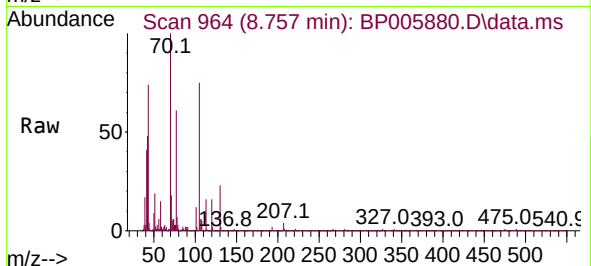




#19
n-Nitroso-di-n-propylamine
Concen: 41.53 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

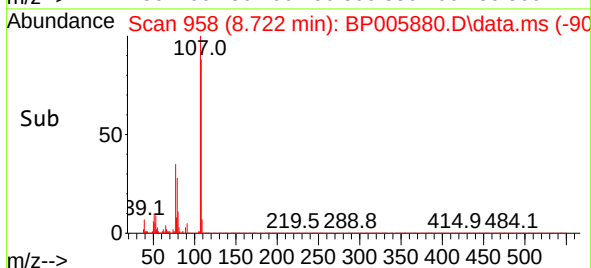
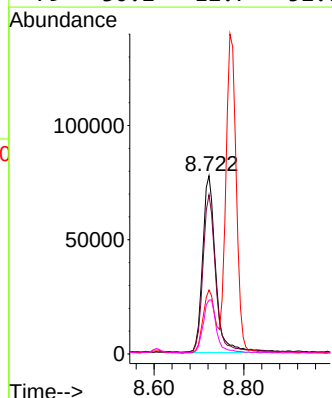
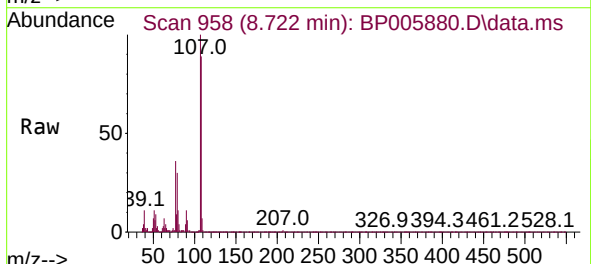
Instrument :
BNA_P
ClientSampleId :
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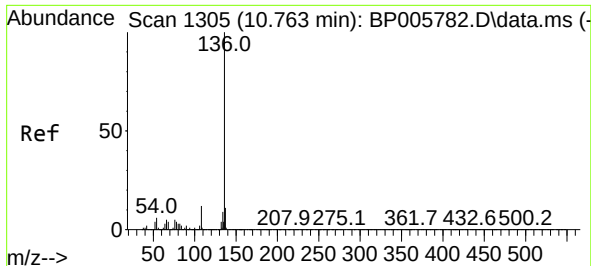
Tgt Ion:	70	Resp:	139753
Ion	Ratio	Lower	Upper
70	100		
42	47.7	40.8	61.2
101	12.0	8.8	13.2
130	23.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 31.35 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	107	Resp:	157674
Ion	Ratio	Lower	Upper
107	100		
108	89.3	71.0	111.0
77	35.9	16.6	56.6
79	30.2	12.7	52.7

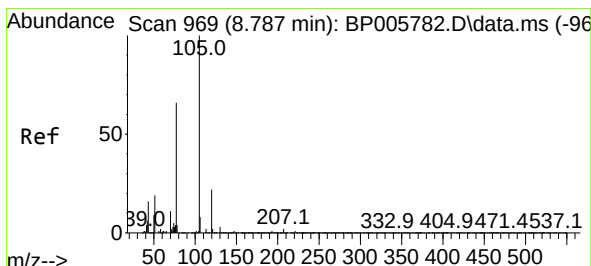
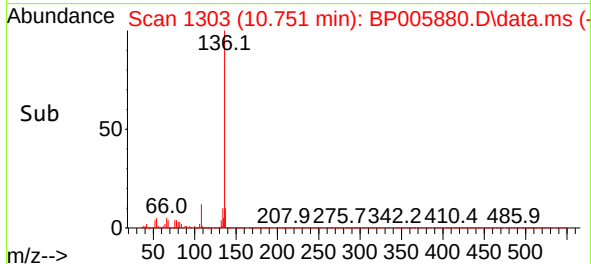
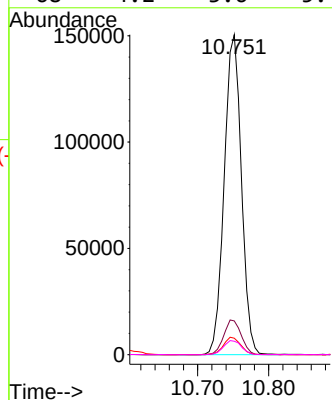
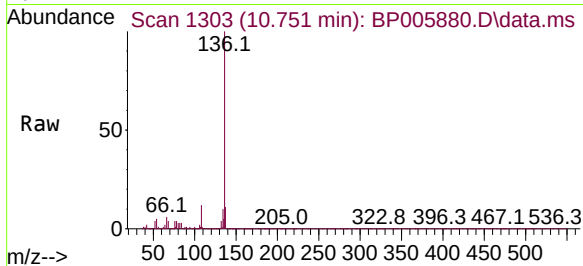




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

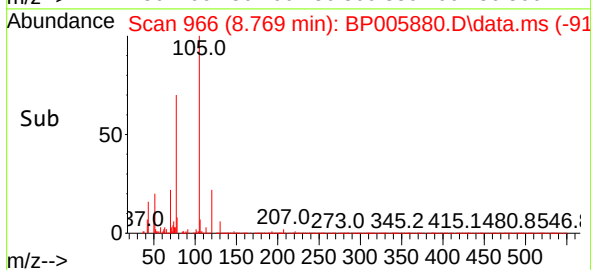
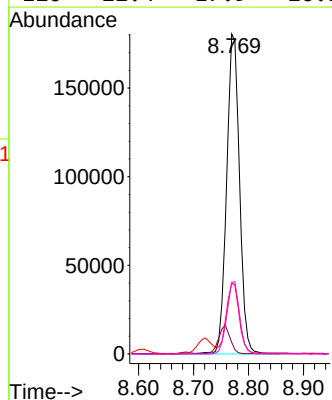
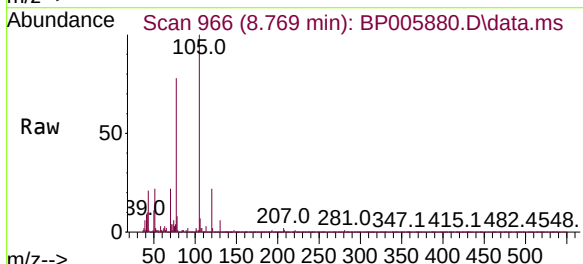
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

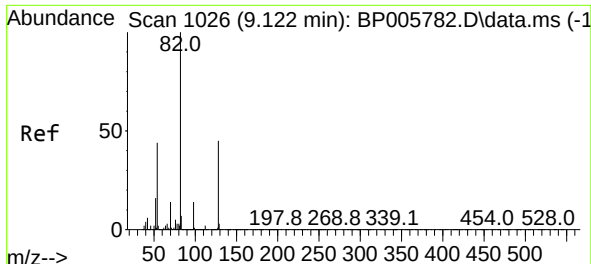
Tgt Ion:	136	Resp:	252030
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	5.2	4.6	6.8
68	4.2	3.6	5.4



#22
Acetophenone
Concen: 44.37 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	105	Resp:	294347
Ion Ratio	Lower	Upper	
105	100		
71	3.6	1.9	2.9#
51	22.1	18.4	27.6
120	22.4	17.9	26.9

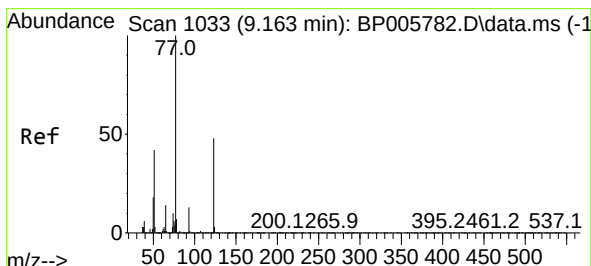
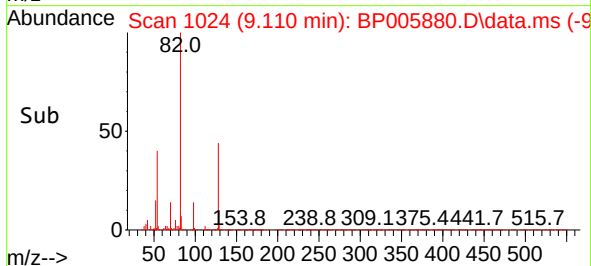
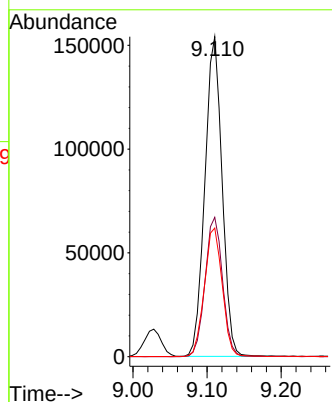
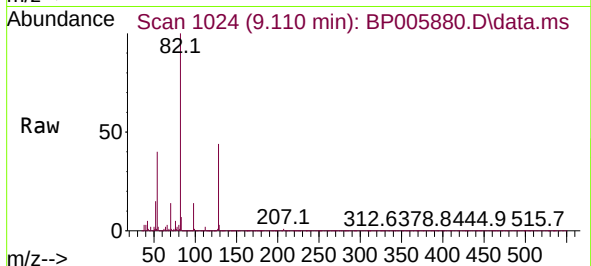




#23
Nitrobenzene-d5
Concen: 48.43 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

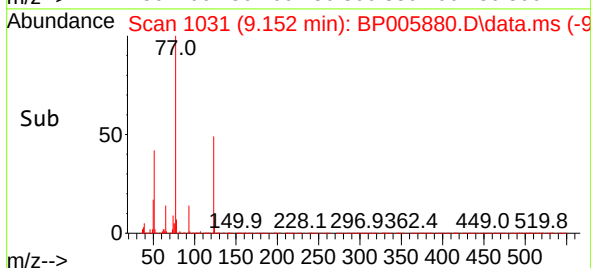
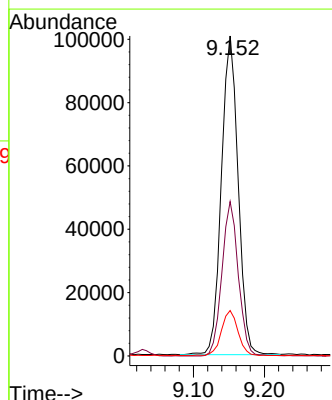
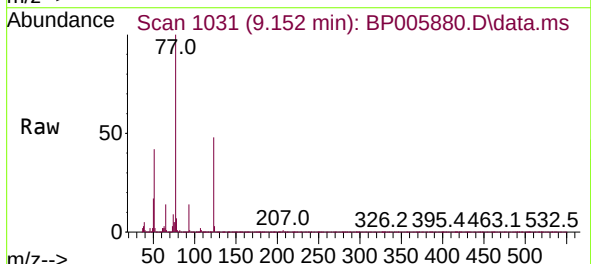
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

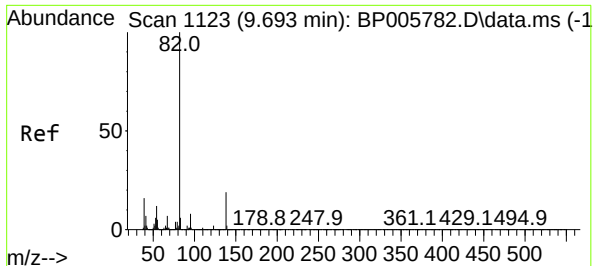
Tgt Ion: 82 Resp: 248980
Ion Ratio Lower Upper
82 100
128 43.5 35.7 53.5
54 40.2 35.0 52.4



#24
Nitrobenzene
Concen: 30.74 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 77 Resp: 164076
Ion Ratio Lower Upper
77 100
123 48.3 38.2 57.2
65 14.2 11.4 17.2

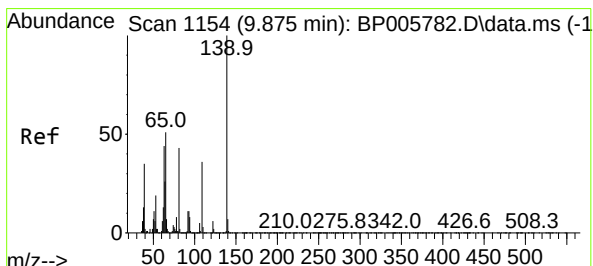
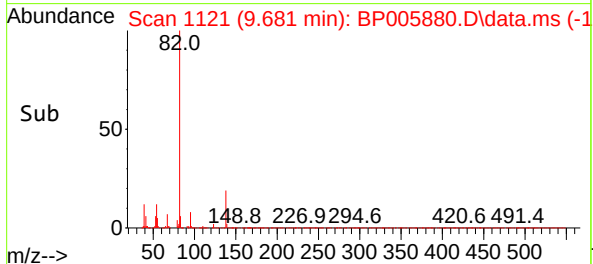
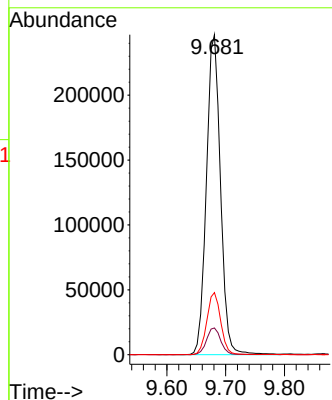
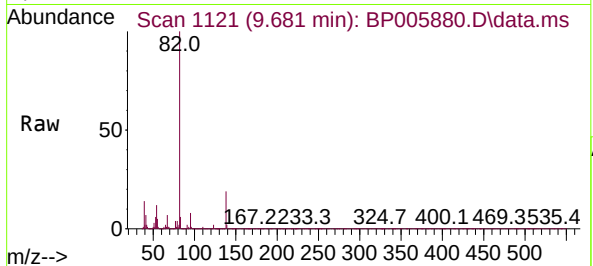




#25
Isophorone
Concen: 43.33 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

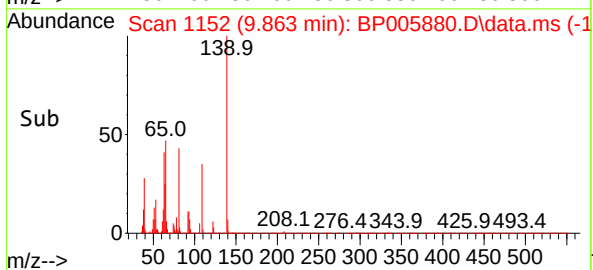
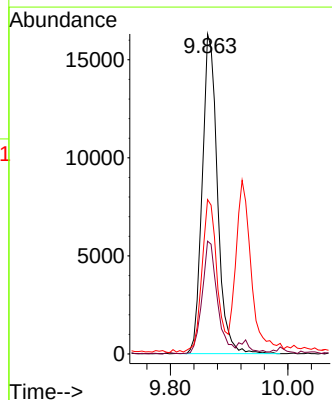
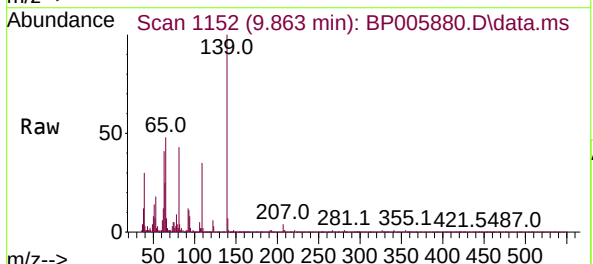
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BNA_P
ClientSampleId :
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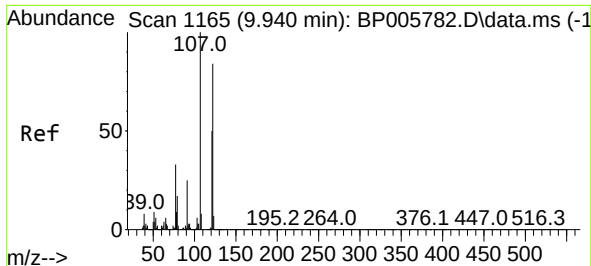
Tgt Ion: 82 Resp: 411354
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 19.4 15.0 22.4



#26
2-Nitrophenol
Concen: 11.50 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 139 Resp: 29279
Ion Ratio Lower Upper
139 100
109 35.2 28.8 43.2
65 48.3 41.0 61.6

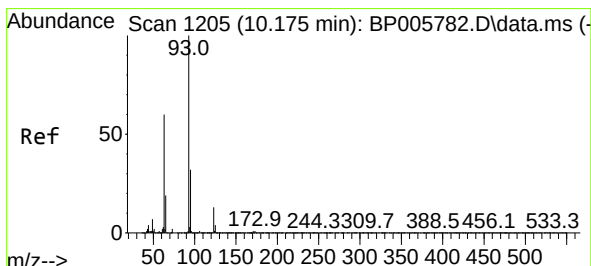
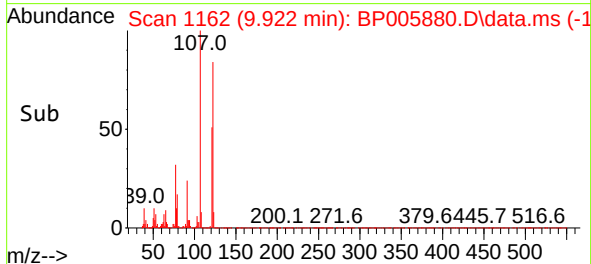
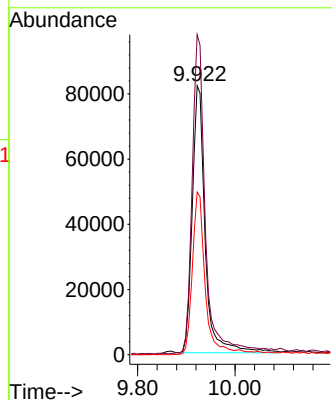
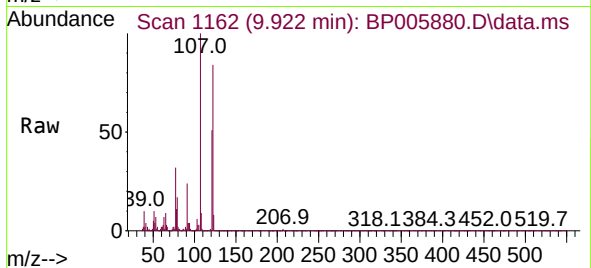




#27
2,4-Dimethylphenol
Concen: 39.95 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

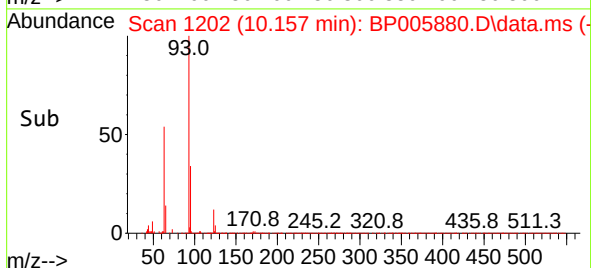
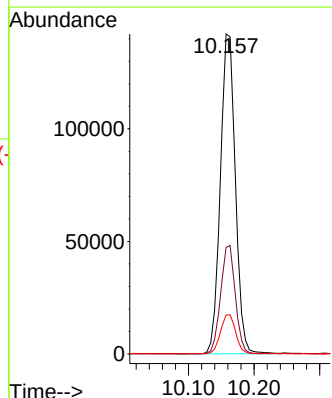
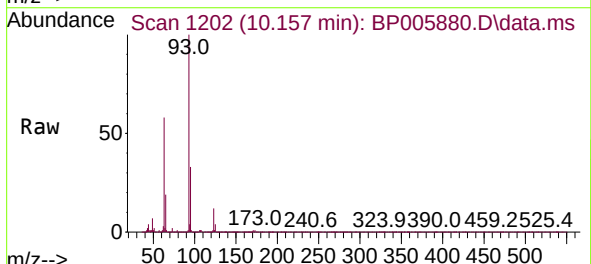
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

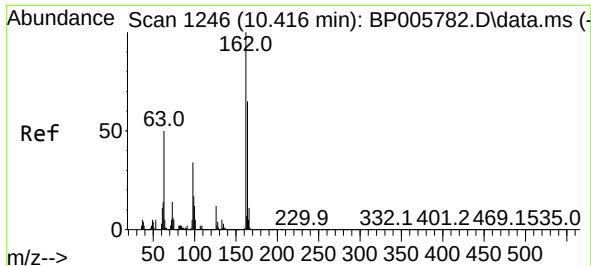
Tgt Ion:122 Resp: 151569
Ion Ratio Lower Upper
122 100
107 119.0 94.5 141.7
121 60.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 45.47 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 93 Resp: 225288
Ion Ratio Lower Upper
93 100
95 33.3 25.9 38.9
123 12.2 10.2 15.2

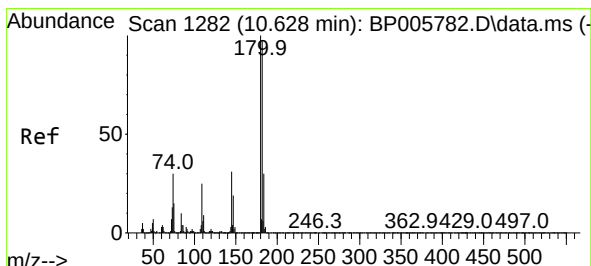
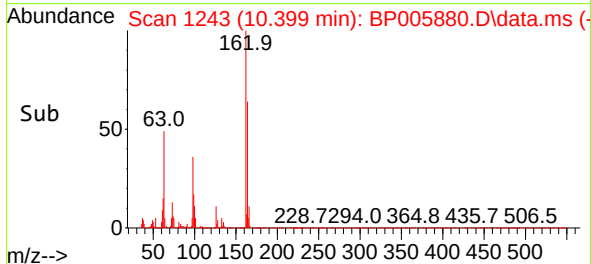
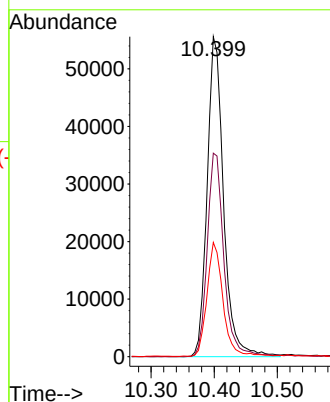
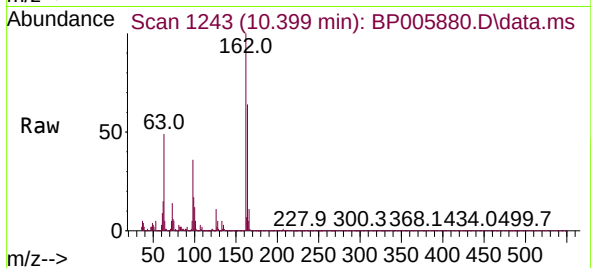




#29
2,4-Dichlorophenol
Concen: 22.00 ng
RT: 10.399 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

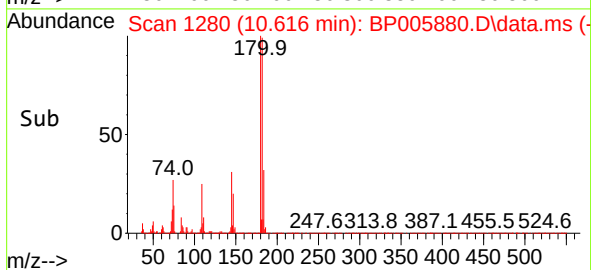
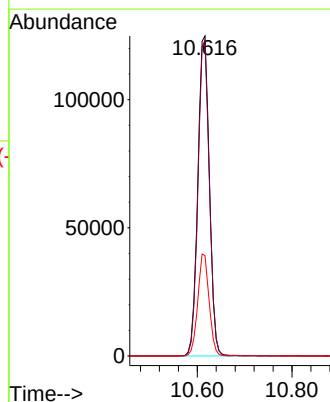
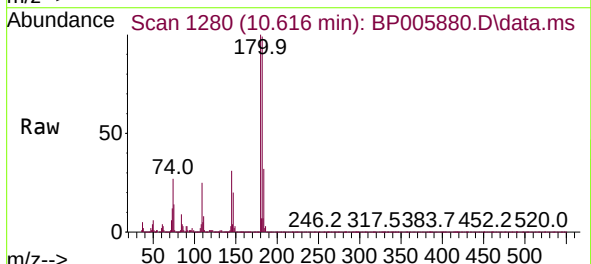
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

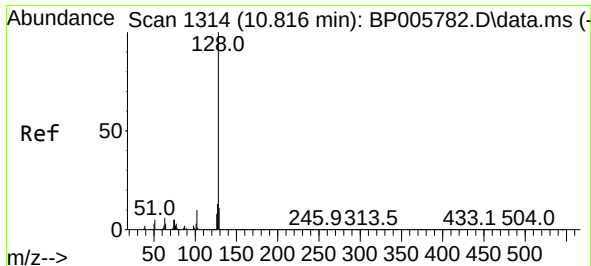
Tgt Ion:162 Resp: 100317
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 35.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 41.24 ng
RT: 10.616 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:180 Resp: 211287
Ion Ratio Lower Upper
180 100
182 98.7 77.9 116.9
145 31.3 24.7 37.1

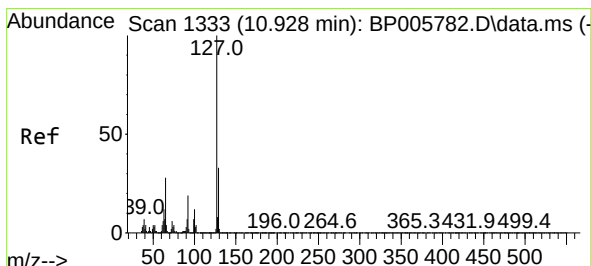
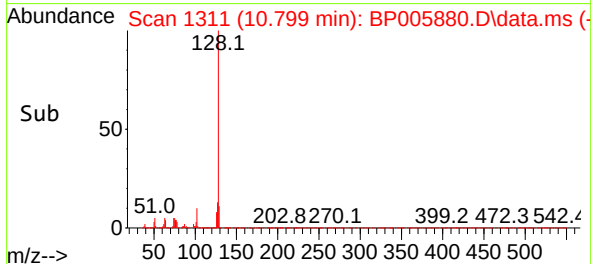
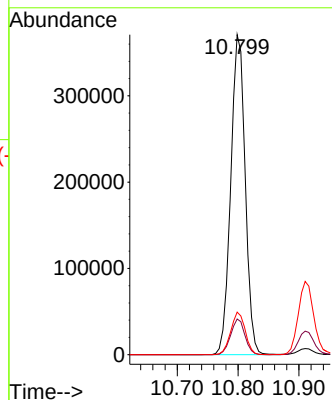
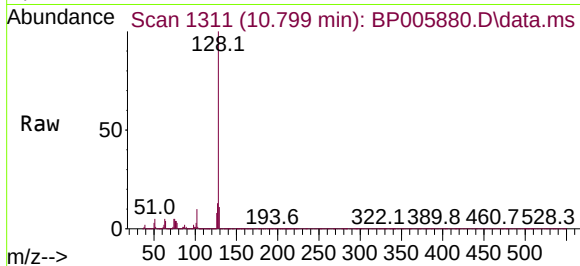




#31
Naphthalene
Concen: 42.02 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

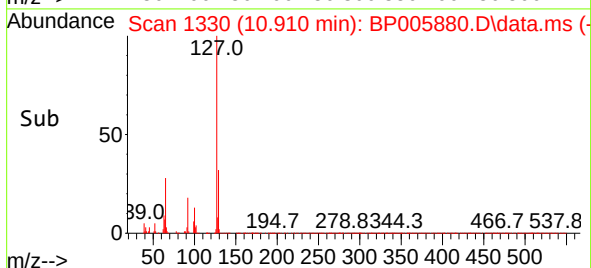
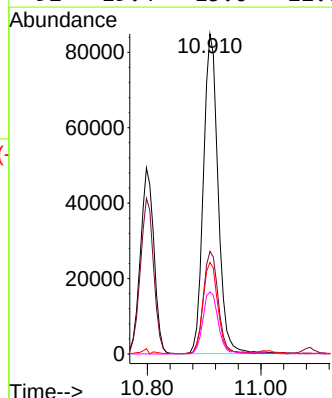
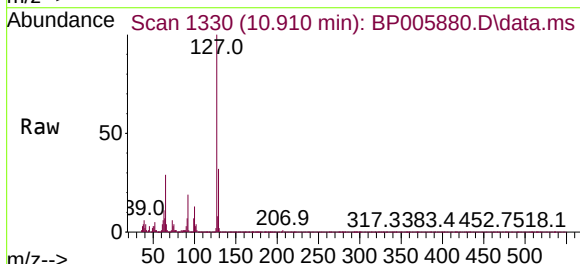
Instrument :
BNA_P
ClientSampleId :
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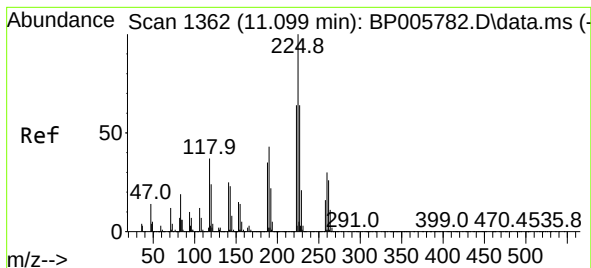
Tgt Ion:128 Resp: 612689
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1



#33
4-Chloroaniline
Concen: 25.80 ng
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:127 Resp: 151984
Ion Ratio Lower Upper
127 100
129 32.1 26.1 39.1
65 28.6 22.5 33.7
92 19.4 15.0 22.6





#34

Hexachlorobutadiene

Concen: 40.56 ng

RT: 11.087 min Scan# 1360

Delta R.T. -0.000 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

Instrument :

BNA_P

ClientSampleId :

18-B12(210-214)MSD

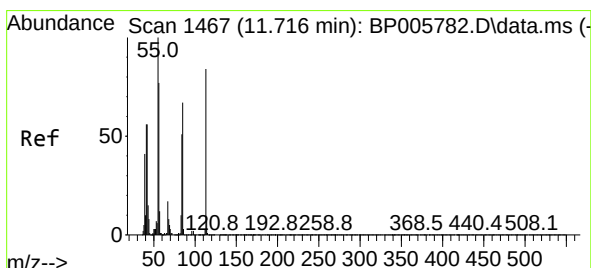
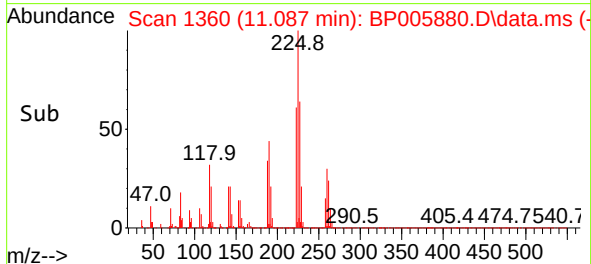
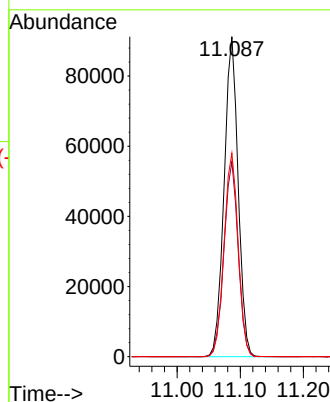
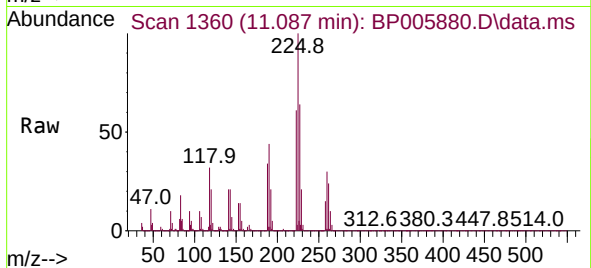
Tgt Ion:225 Resp: 140571

Ion Ratio Lower Upper

225 100

223 61.0 51.0 76.6

227 63.6 51.4 77.2



#35

Caprolactam

Concen: 49.24 ng

RT: 11.693 min Scan# 1463

Delta R.T. -0.012 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

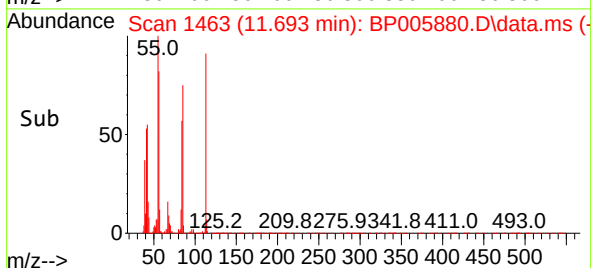
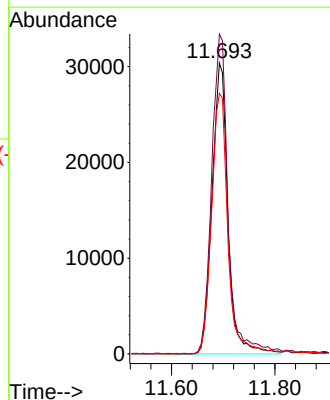
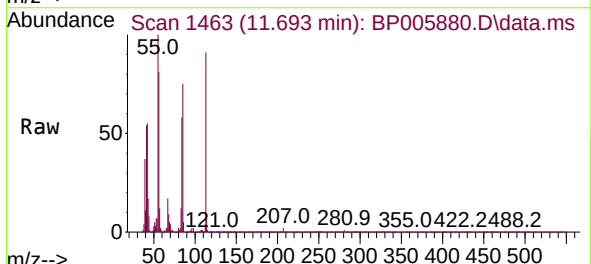
Tgt Ion:113 Resp: 64673

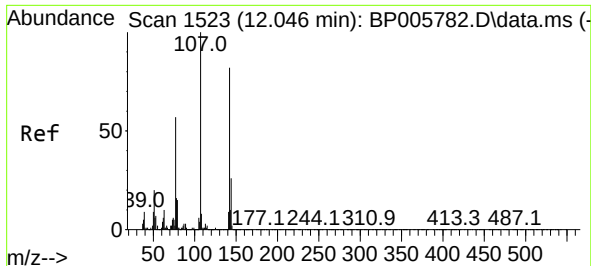
Ion Ratio Lower Upper

113 100

55 109.9 98.9 138.9

56 89.5 71.7 111.7

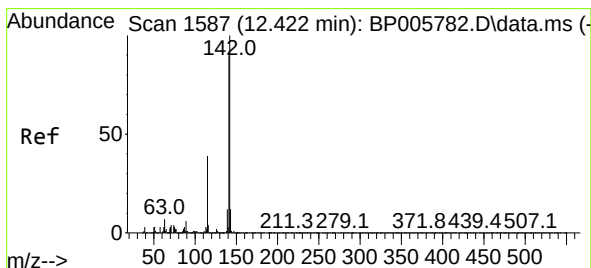
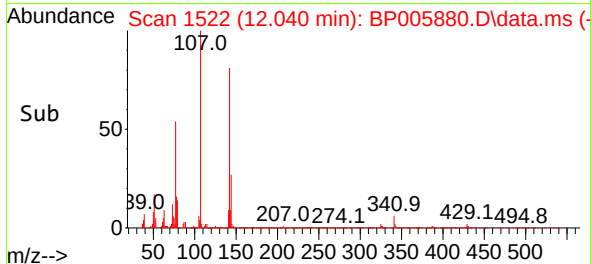
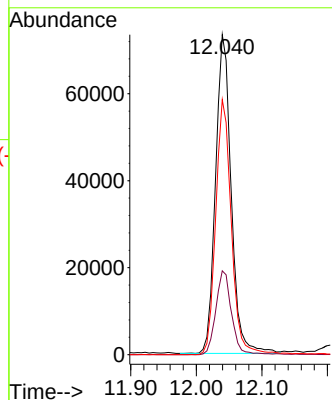
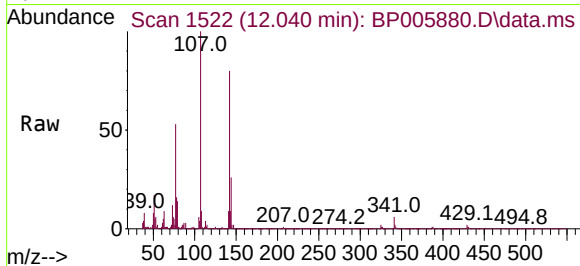




#36
4-Chloro-3-methylphenol
Concen: 26.14 ng
RT: 12.040 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

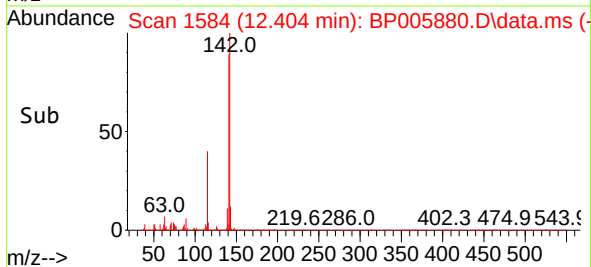
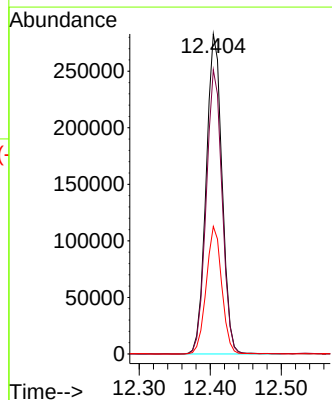
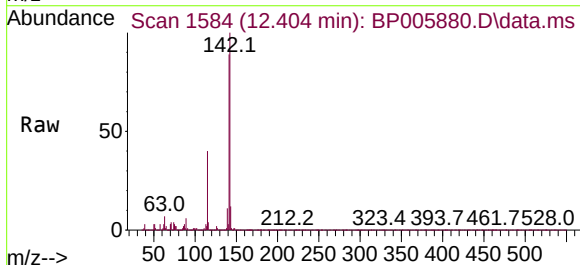
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

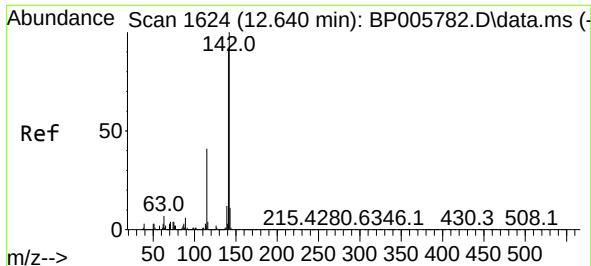
Tgt Ion:107 Resp: 121044
Ion Ratio Lower Upper
107 100
144 26.2 21.1 31.7
142 79.7 66.0 99.0



#37
2-Methylnaphthalene
Concen: 42.40 ng
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:142 Resp: 440182
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 39.9 31.6 47.4

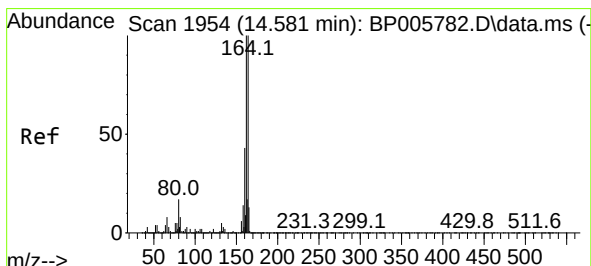
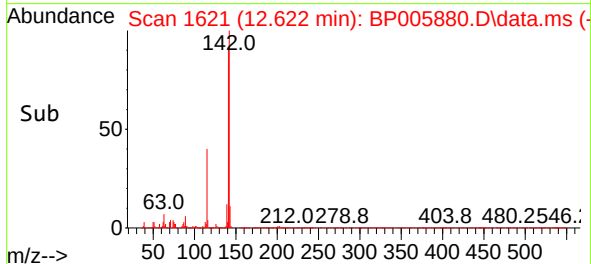
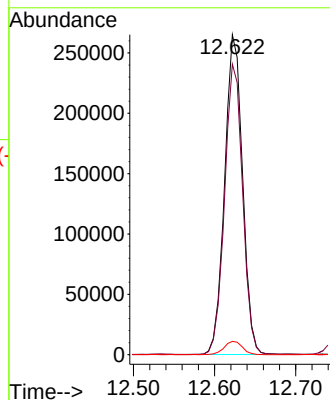
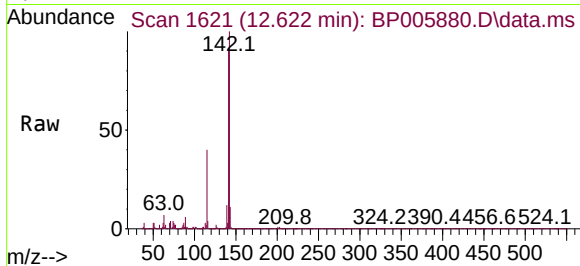




#38
1-Methylnaphthalene
Concen: 41.66 ng
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

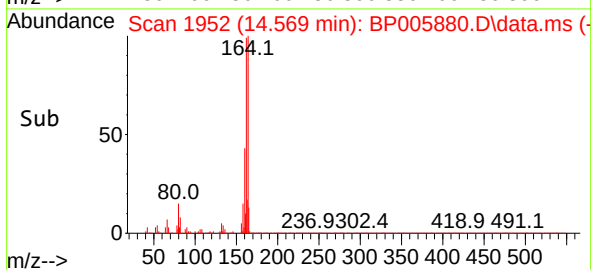
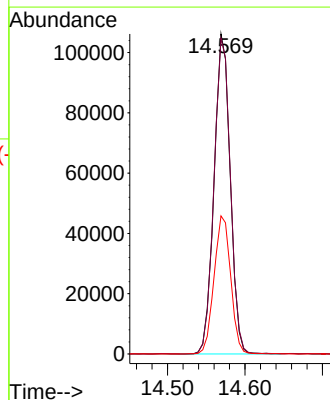
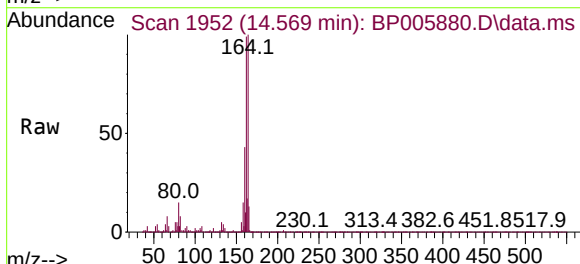
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

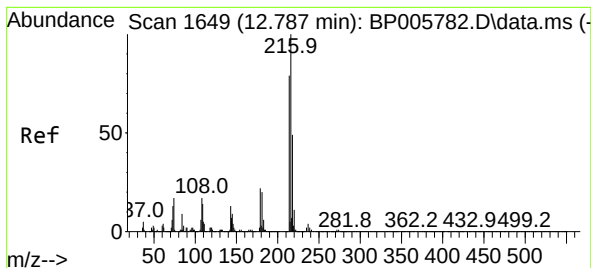
Tgt Ion:142 Resp: 407411
Ion Ratio Lower Upper
142 100
141 90.8 73.3 109.9
116 4.2 3.5 5.3



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:164 Resp: 153405
Ion Ratio Lower Upper
164 100
162 98.6 80.2 120.2
160 43.1 34.5 51.7

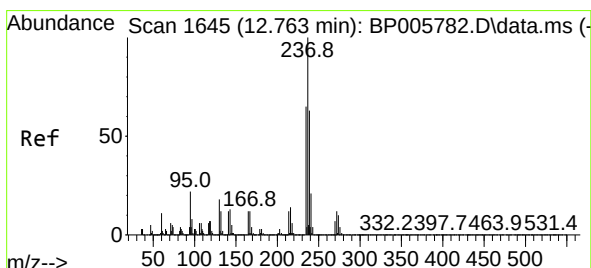
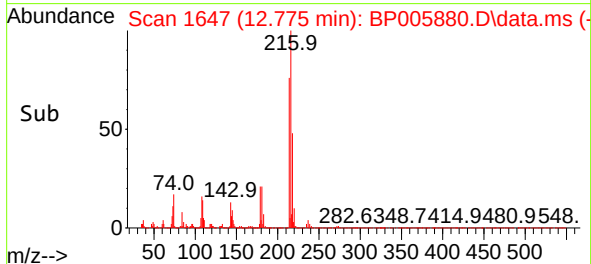
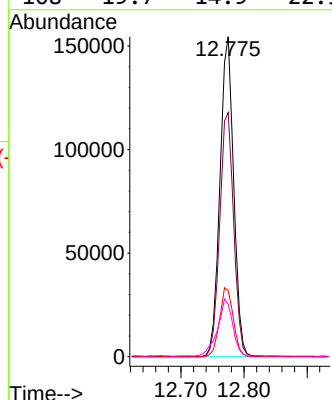
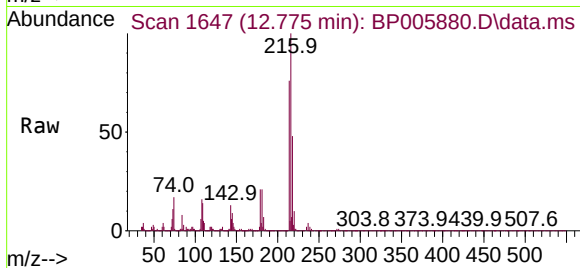




#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.20 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

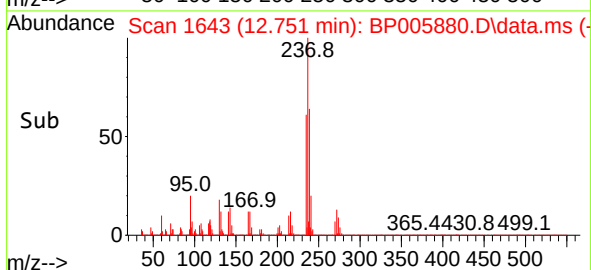
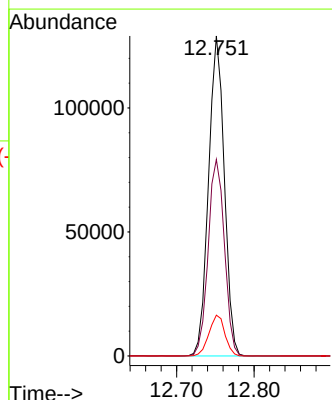
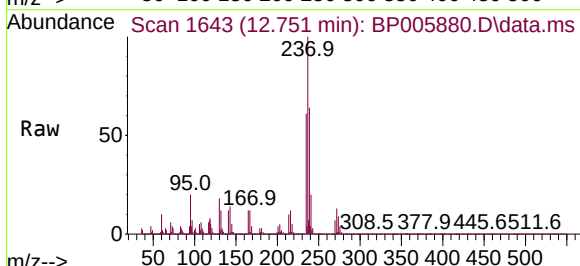
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

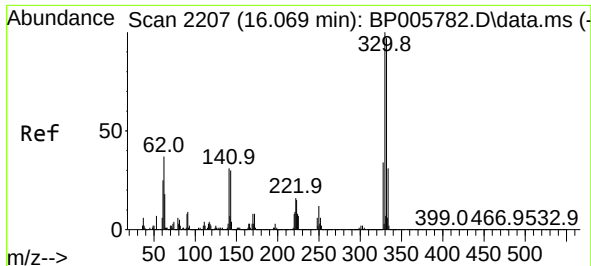
Tgt Ion:	216	Resp:	233272
Ion Ratio	Lower	Upper	
216	100		
214	78.0	61.9	92.9
179	21.6	16.8	25.2
108	19.7	14.9	22.3



#41
Hexachlorocyclopentadiene
Concen: 68.12 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	237	Resp:	182424
Ion Ratio	Lower	Upper	
237	100		
235	61.4	44.5	84.5
272	12.7	0.0	32.5

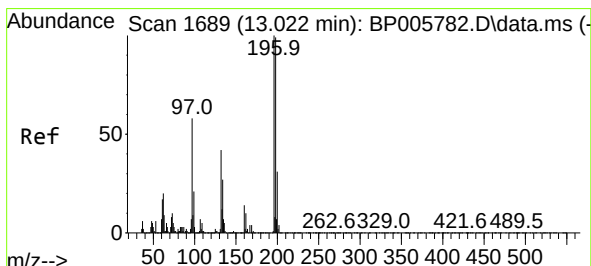
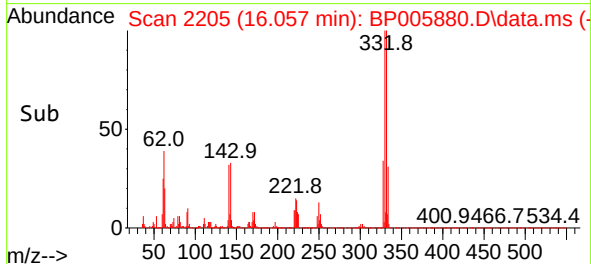
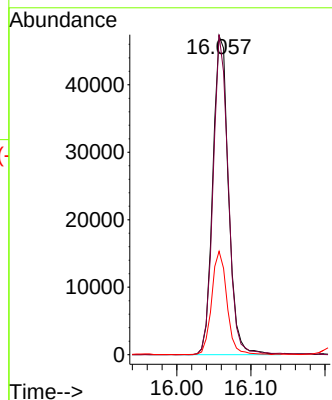
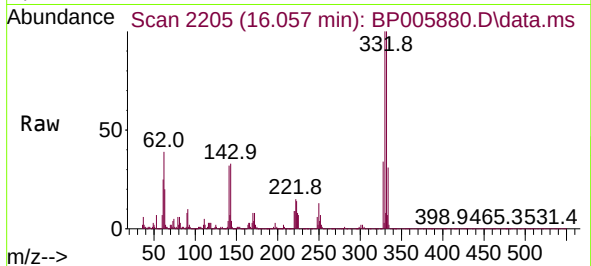




#42
2,4,6-Tribromophenol
Concen: 26.43 ng
RT: 16.057 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

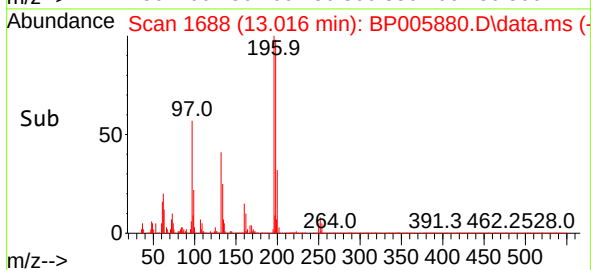
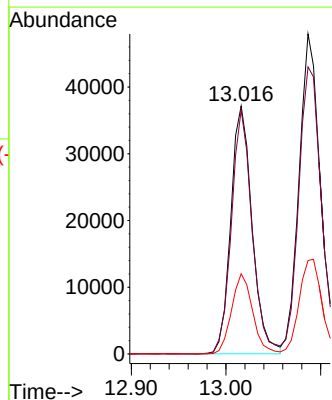
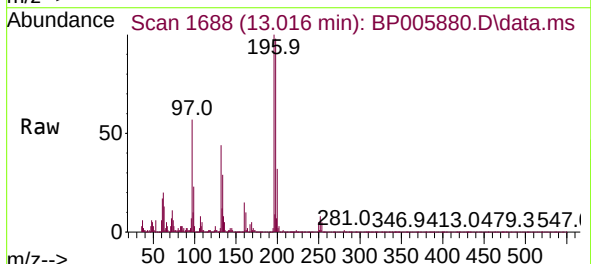
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

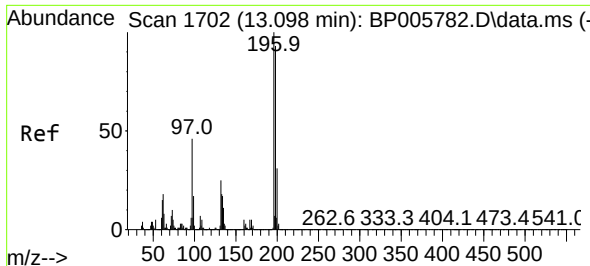
Tgt Ion:330 Resp: 69591
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 31.4 25.4 38.2



#43
2,4,6-Trichlorophenol
Concen: 15.70 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:196 Resp: 58148
Ion Ratio Lower Upper
196 100
198 98.4 79.5 119.3
200 32.3 25.0 37.6

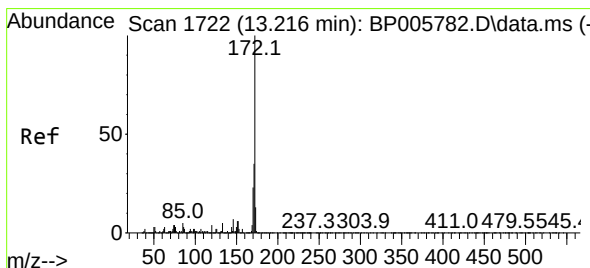
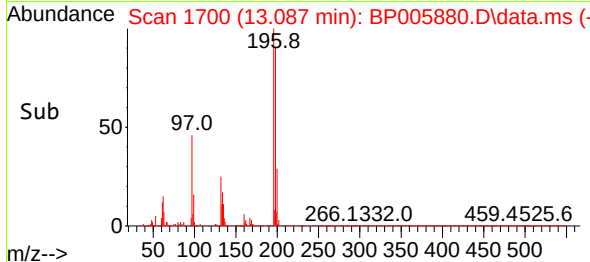
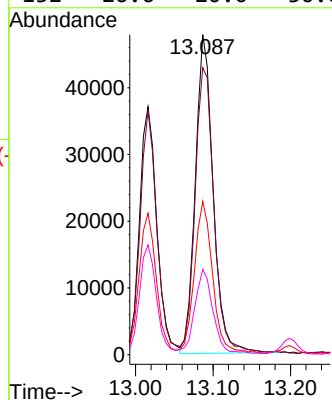
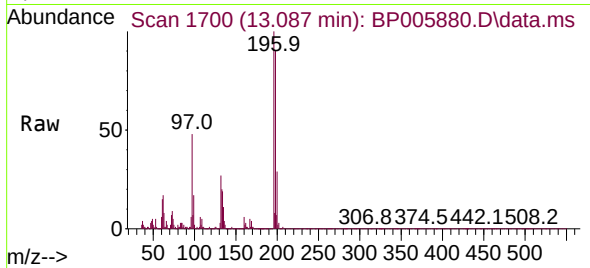




#44
2,4,5-Trichlorophenol
Concen: 19.17 ng
RT: 13.087 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

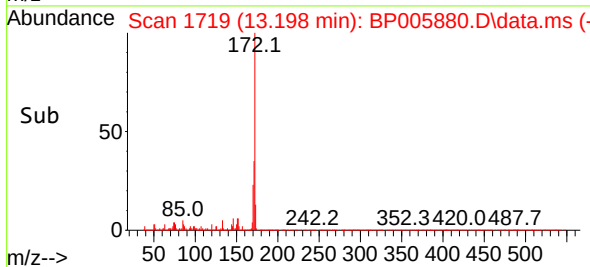
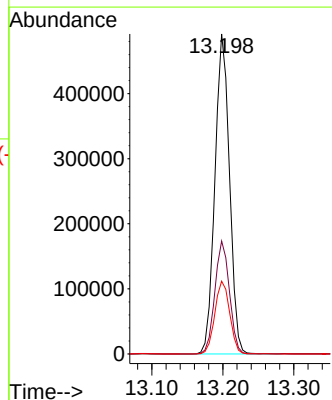
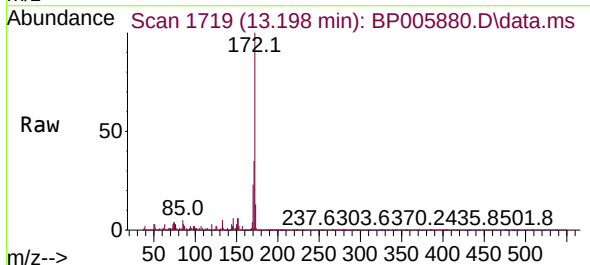
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

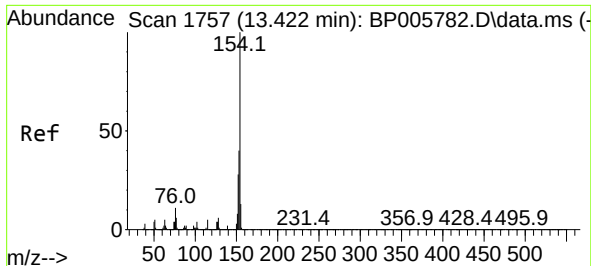
Tgt Ion:196	Resp:	76456
Ion Ratio	Lower	Upper
196	100	
198	89.7	74.7 112.1
97	47.9	37.4 56.0
132	26.6	20.0 30.0



#45
2-Fluorobiphenyl
Concen: 59.79 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:172	Resp:	698441
Ion Ratio	Lower	Upper
172	100	
171	35.3	27.9 41.9
170	22.7	18.6 27.8

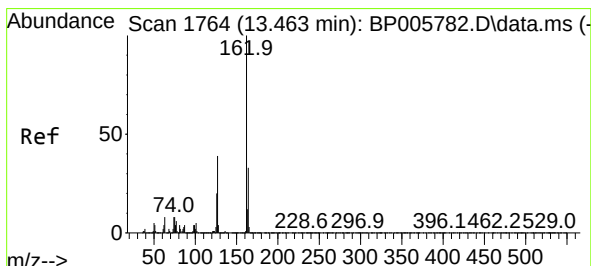
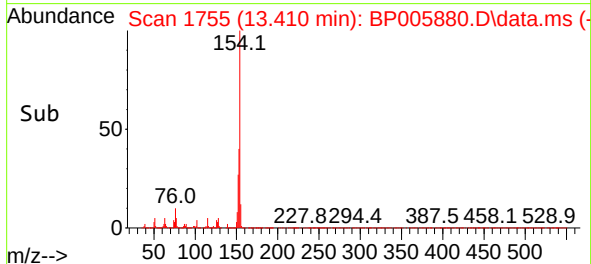
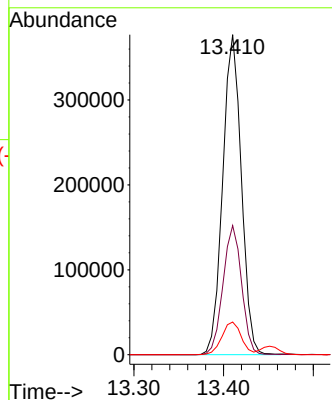
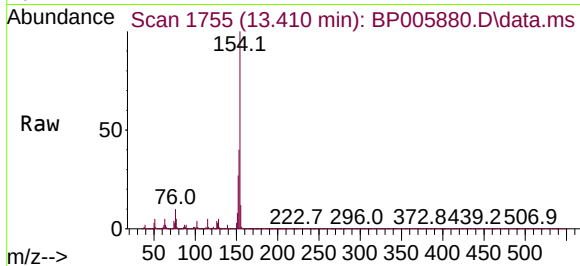




#46
1,1'-Biphenyl
Concen: 43.92 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

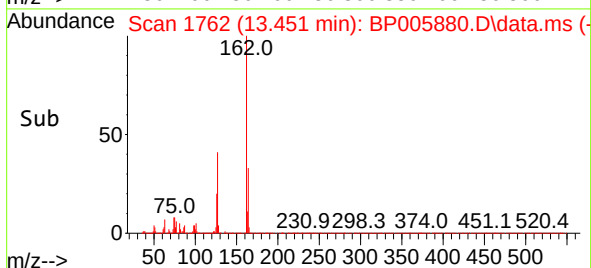
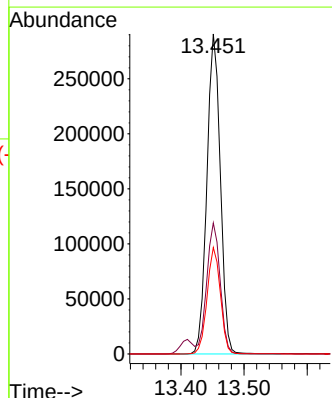
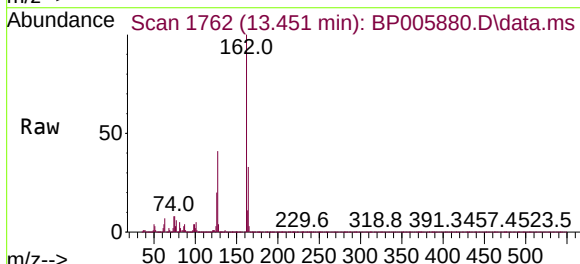
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

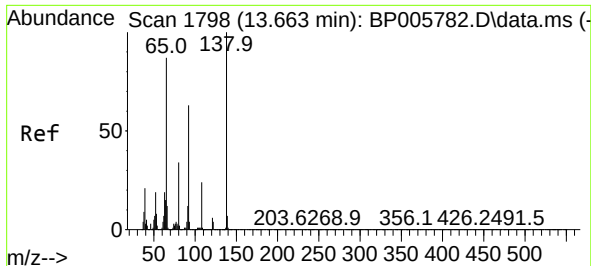
Tgt Ion:154 Resp: 543213
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 10.2 0.0 30.8



#47
2-Chloronaphthalene
Concen: 42.50 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:162 Resp: 429224
Ion Ratio Lower Upper
162 100
127 41.0 31.4 47.0
164 33.3 26.6 39.8

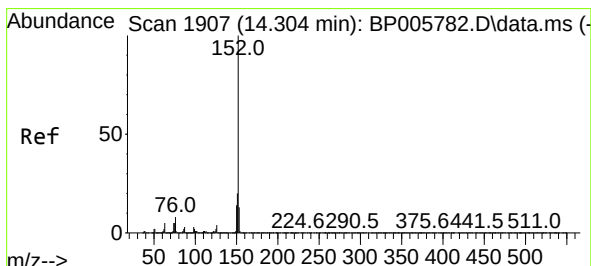
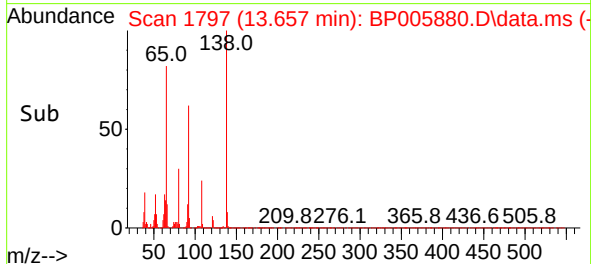
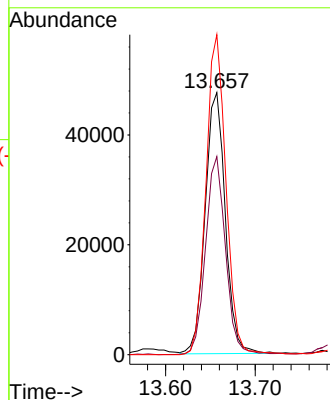
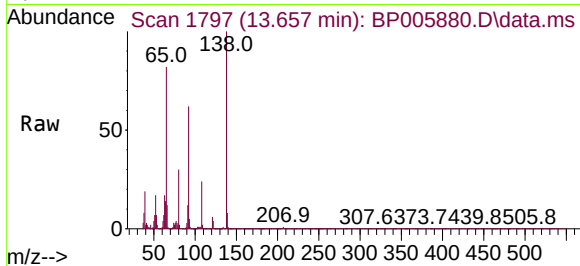




#48
2-Nitroaniline
Concen: 27.95 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

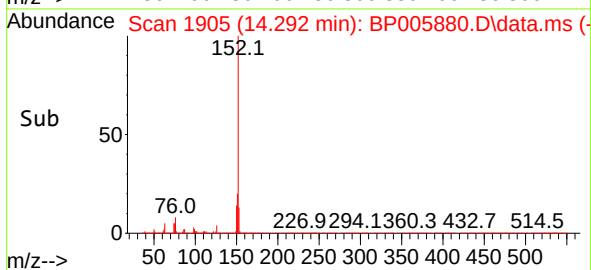
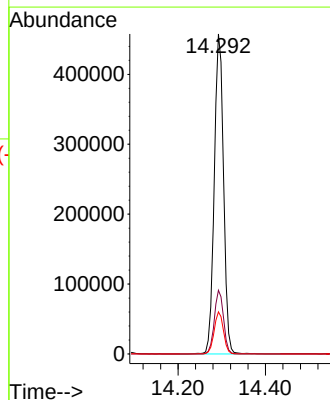
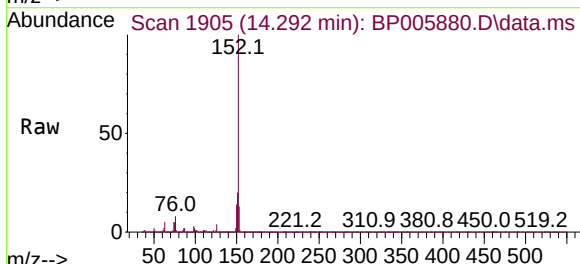
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

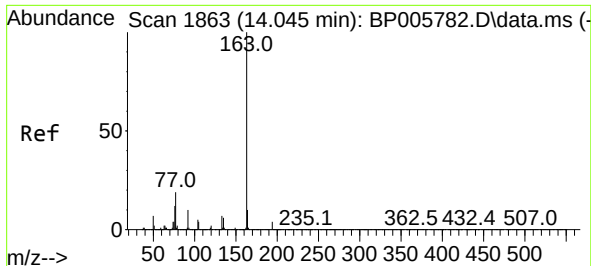
Tgt Ion: 65 Resp: 74219
Ion Ratio Lower Upper
65 100
92 75.6 57.7 86.5
138 122.1 92.1 138.1



#49
Acenaphthylene
Concen: 43.69 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:152 Resp: 677033
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.2 10.6 16.0

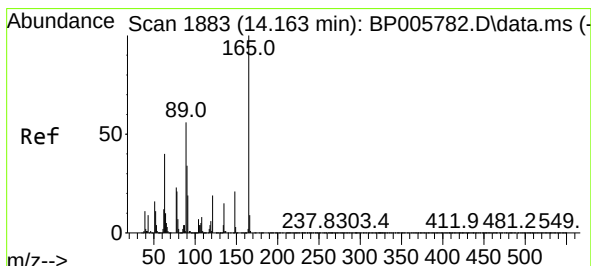
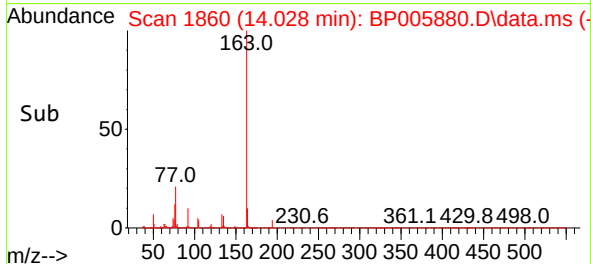
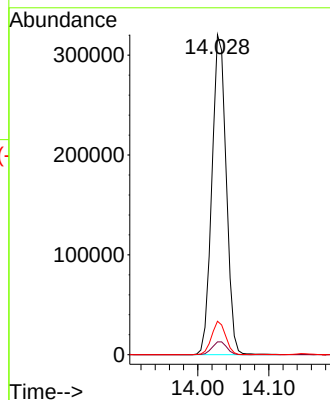
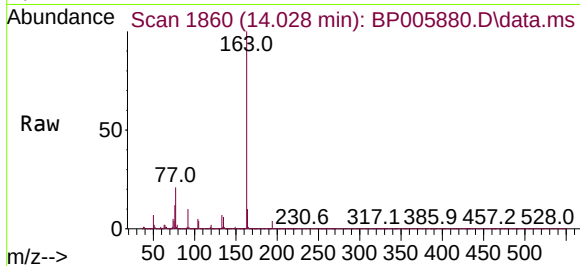




#50
Dimethylphthalate
Concen: 35.57 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

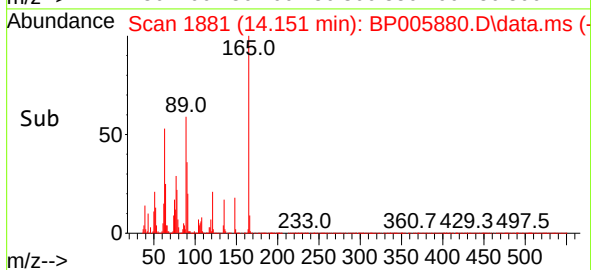
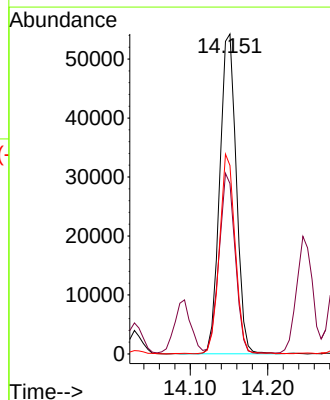
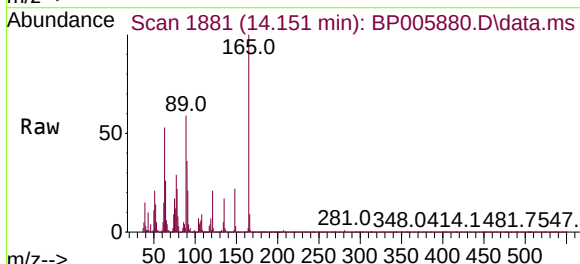
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

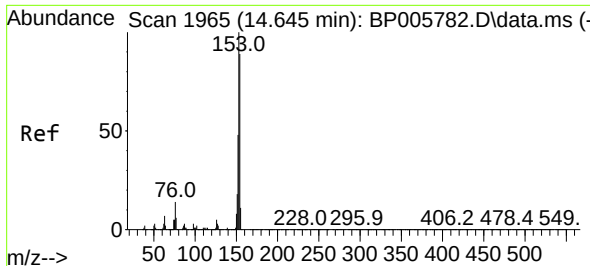
Tgt Ion:163 Resp: 448629
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.5 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 28.11 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:165 Resp: 80578
Ion Ratio Lower Upper
165 100
63 53.2 41.3 61.9
89 58.9 44.8 67.2

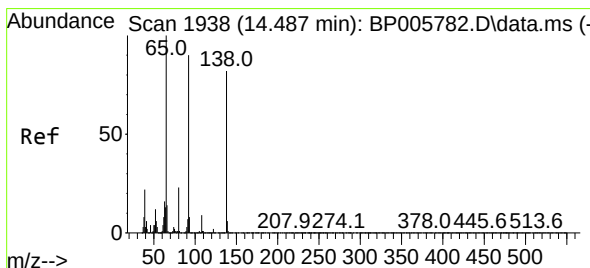
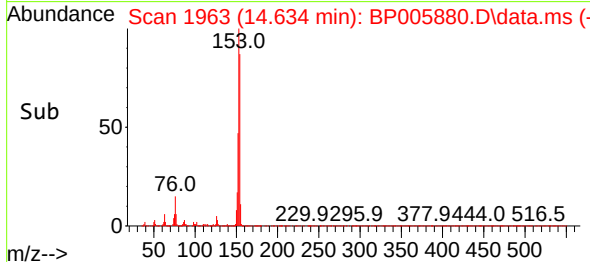
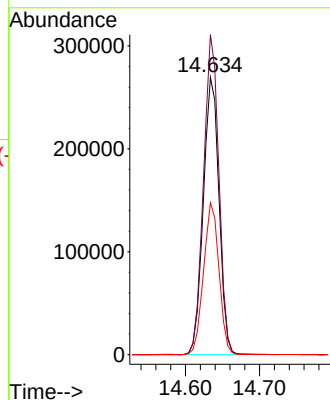
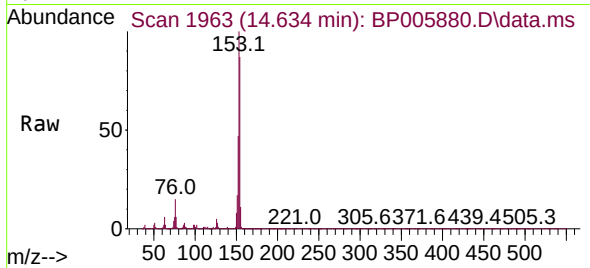




#52
Acenaphthene
Concen: 42.08 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

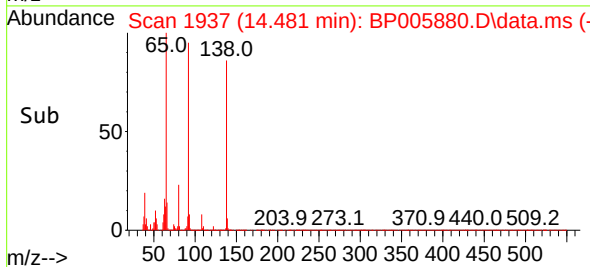
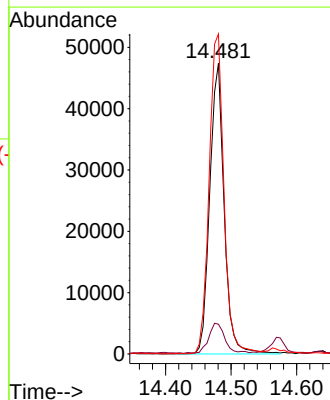
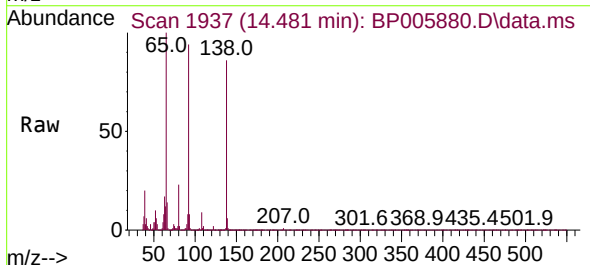
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

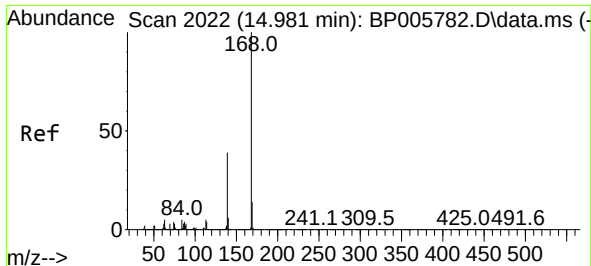
Tgt Ion:154 Resp: 395963
Ion Ratio Lower Upper
154 100
153 115.4 89.4 134.2
152 54.8 43.0 64.4



#53
3-Nitroaniline
Concen: 26.07 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:138 Resp: 72449
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 110.1 87.8 131.8

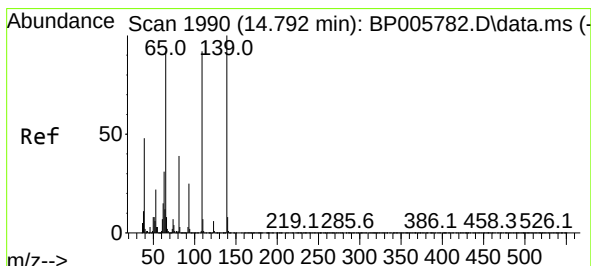
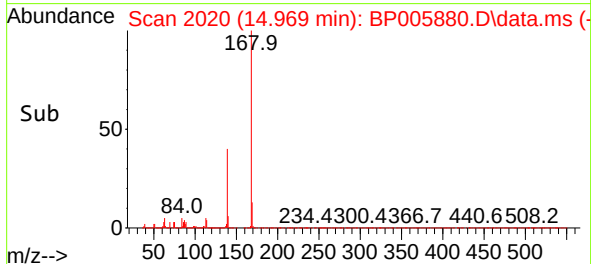
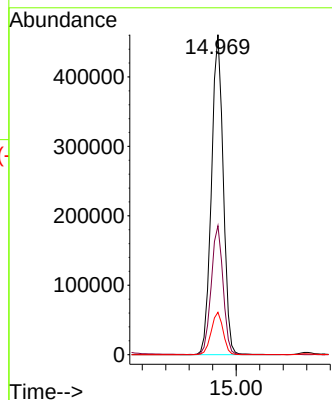
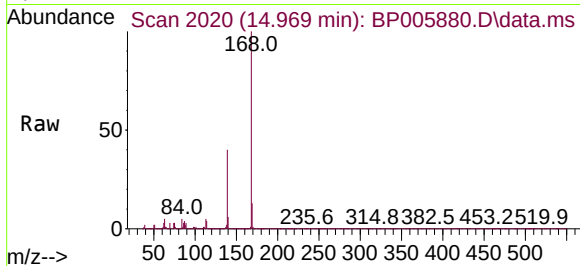




#55
Dibenzofuran
Concen: 41.36 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

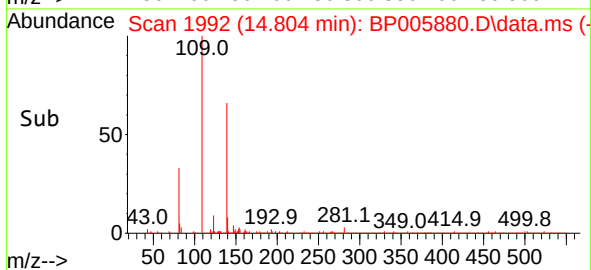
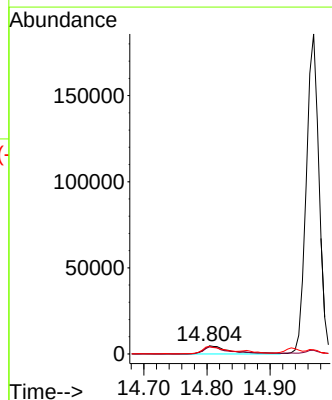
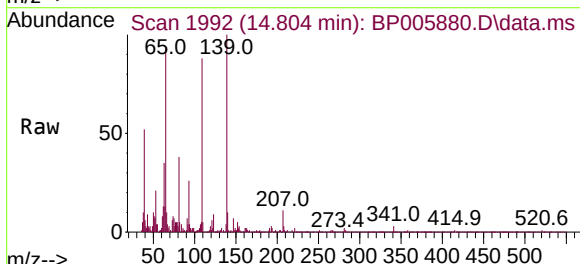
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

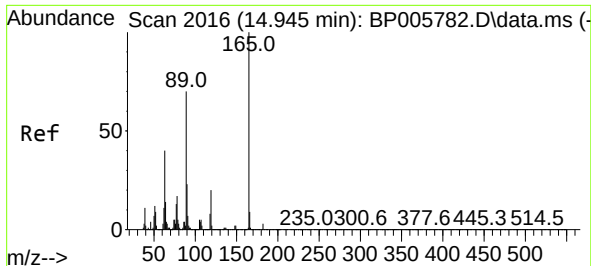
Tgt Ion:168 Resp: 640057
Ion Ratio Lower Upper
168 100
139 40.3 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 6.07 ng
RT: 14.804 min Scan# 1992
Delta R.T. 0.017 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:139 Resp: 13669
Ion Ratio Lower Upper
139 100
109 87.8 72.3 112.3
65 93.0 72.5 112.5

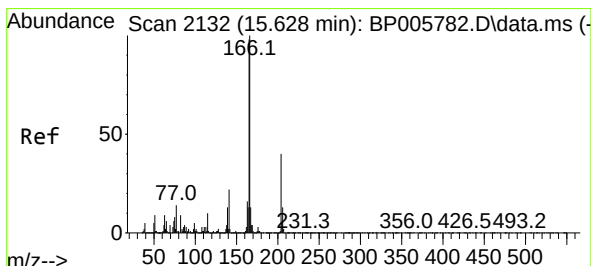
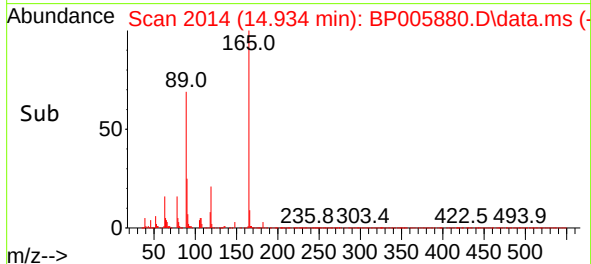
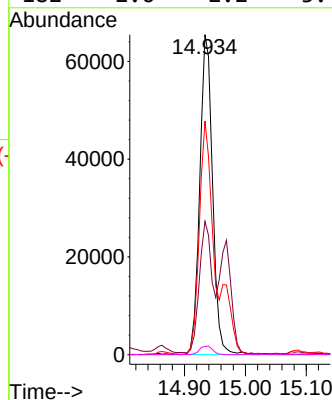
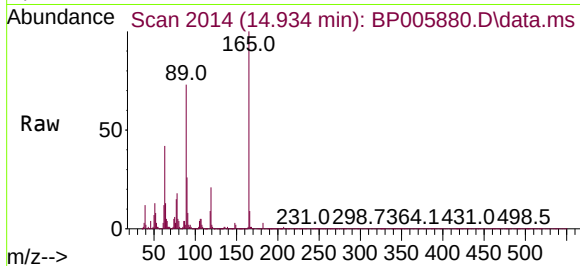




#57
2,4-Dinitrotoluene
Concen: 24.75 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

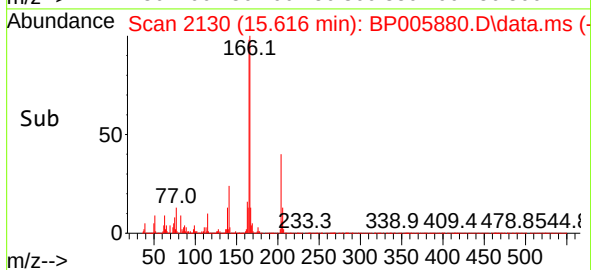
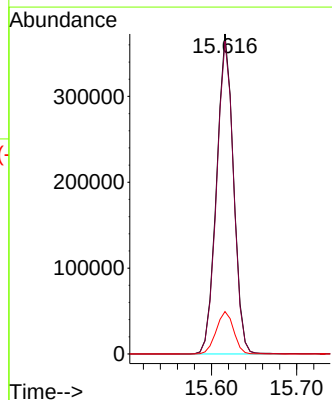
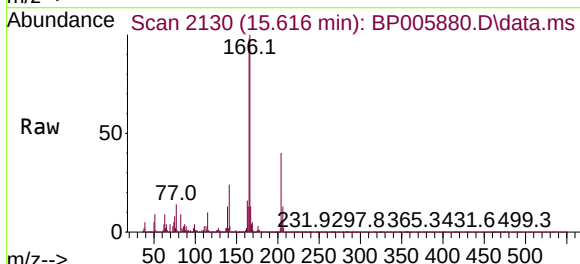
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

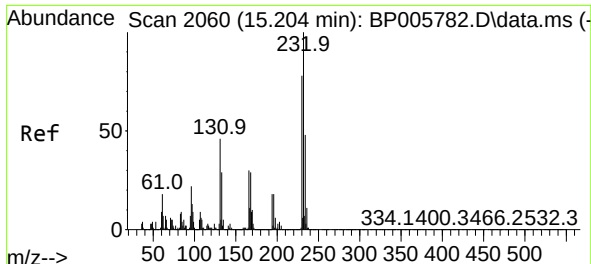
Tgt Ion:165	Resp:	94884
Ion Ratio	Lower	Upper
165	100	
63	41.7	32.3 48.5
89	73.0	55.9 83.9
182	2.6	2.2 3.4



#58
Fluorene
Concen: 42.52 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:166	Resp:	512685
Ion Ratio	Lower	Upper
166	100	
165	97.8	78.0 117.0
167	13.2	10.5 15.7

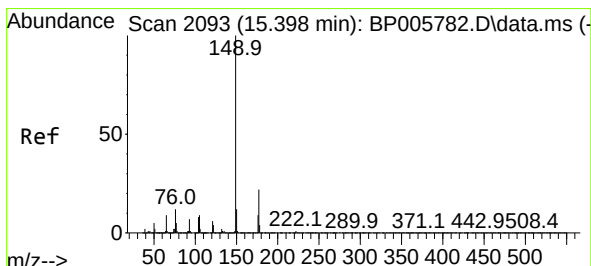
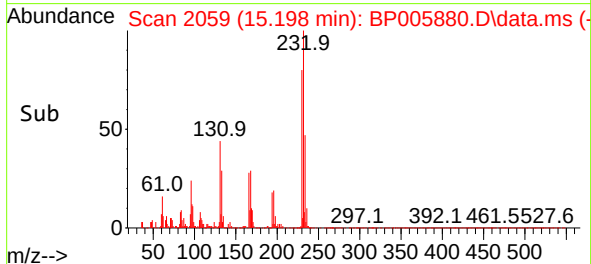
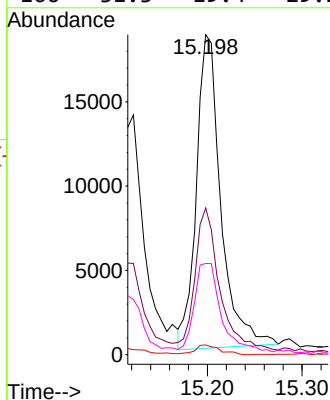
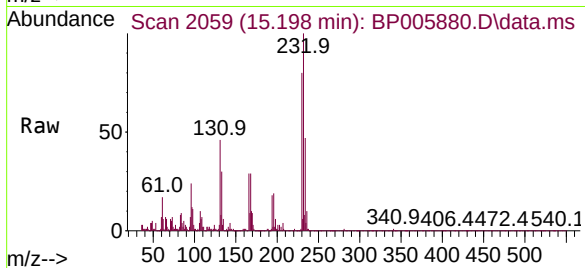




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.52 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

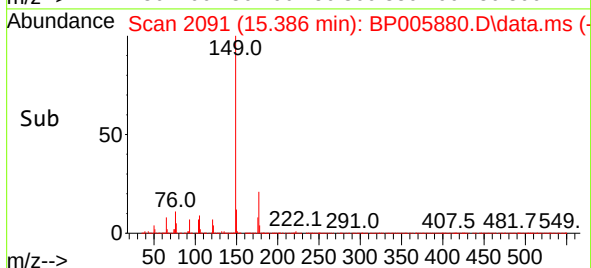
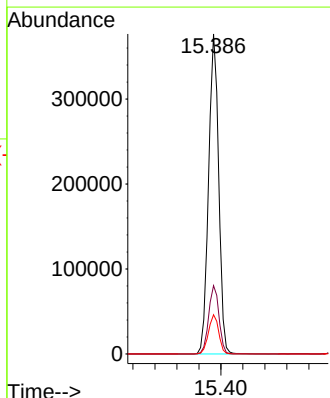
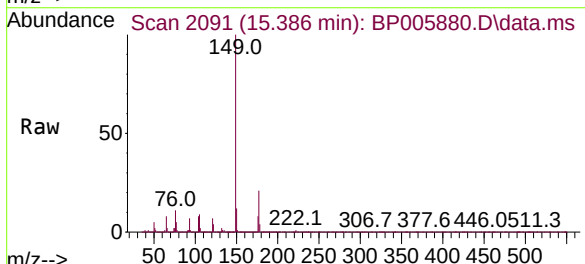
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

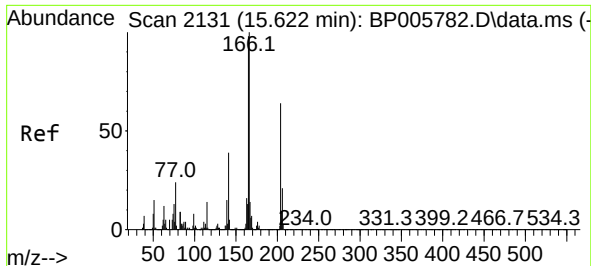
Tgt Ion:232	Resp:	33457
Ion Ratio	Lower	Upper
232	100	
131	46.0	32.2 48.4
130	3.1	2.0 3.0#
166	31.3	19.4 29.2#



#60
Diethylphthalate
Concen: 37.78 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:149	Resp:	478072
Ion Ratio	Lower	Upper
149	100	
177	21.3	17.5 26.3
150	12.3	9.9 14.9

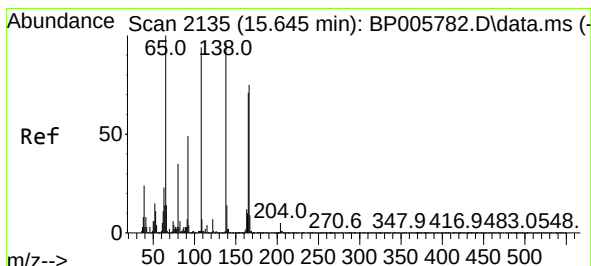
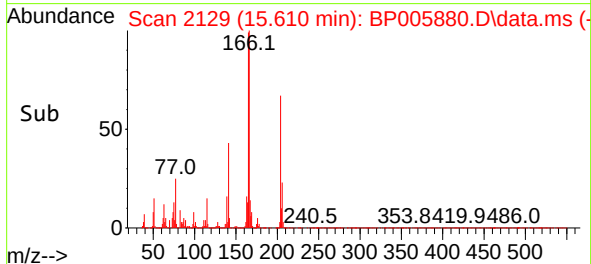
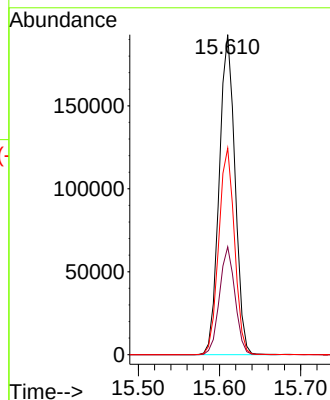
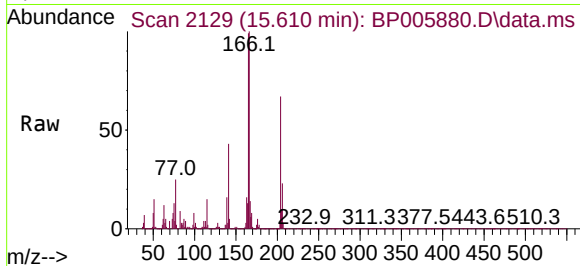




#61
4-Chlorophenyl-phenylether
Concen: 41.86 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

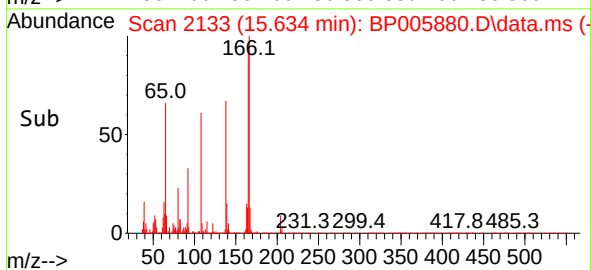
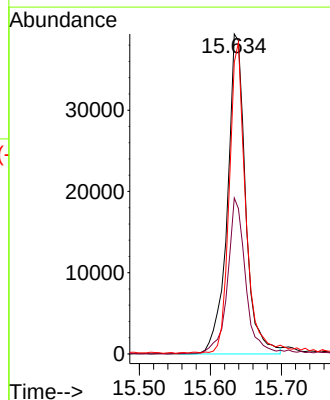
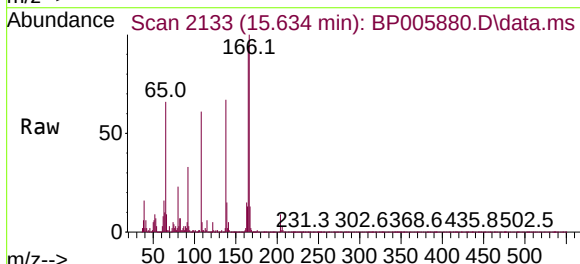
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

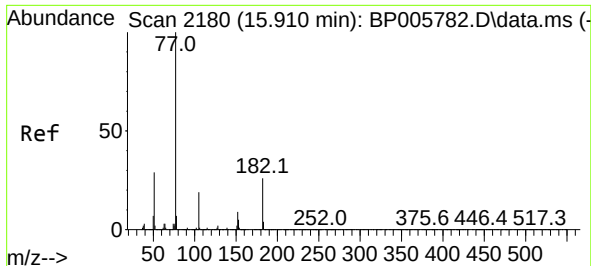
Tgt Ion:204 Resp: 261697
Ion Ratio Lower Upper
204 100
206 33.7 26.6 40.0
141 64.5 48.6 73.0



#62
4-Nitroaniline
Concen: 24.60 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:138 Resp: 70344
Ion Ratio Lower Upper
138 100
92 48.8 31.2 71.2
108 91.1 78.6 118.6

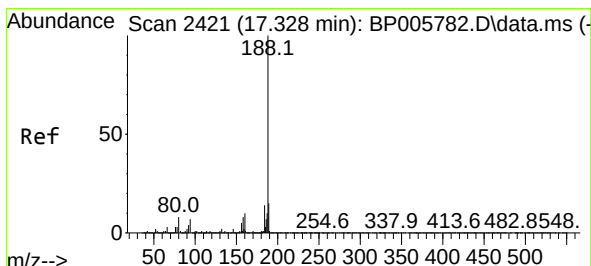
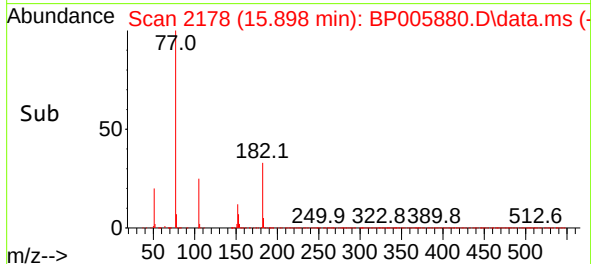
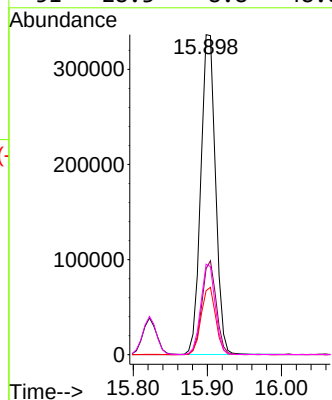
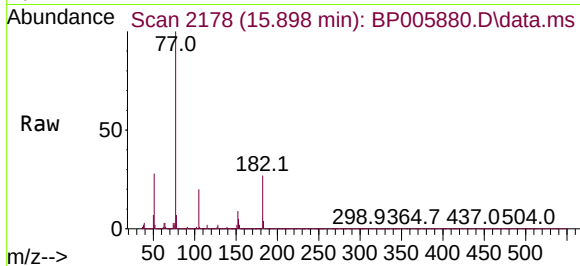




#63
Azobenzene
Concen: 40.49 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

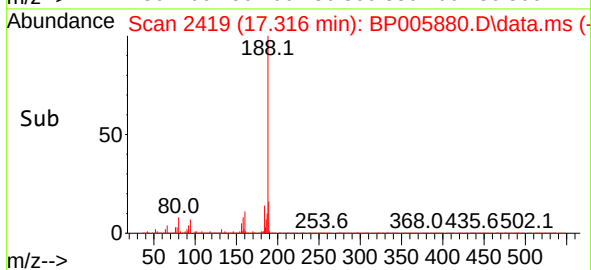
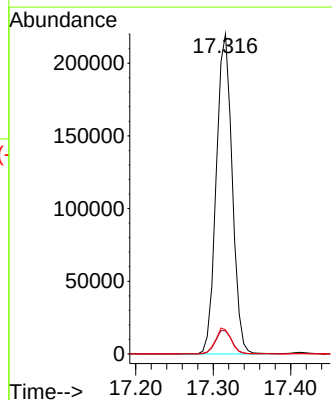
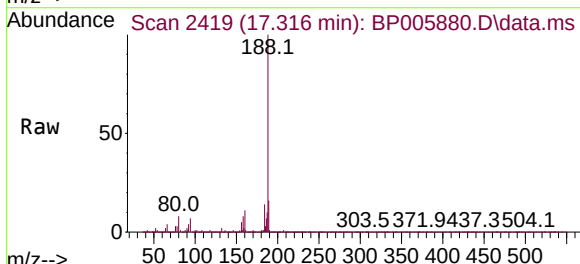
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

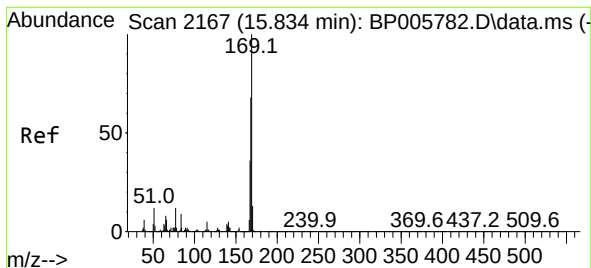
Tgt Ion: 77	Resp: 463554
Ion Ratio	Lower Upper
77 100	
182 26.9	6.0 46.0
105 20.0	0.0 38.8
51 28.3	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion: 188	Resp: 313509
Ion Ratio	Lower Upper
188 100	
94 7.3	5.6 8.4
80 7.6	6.3 9.5

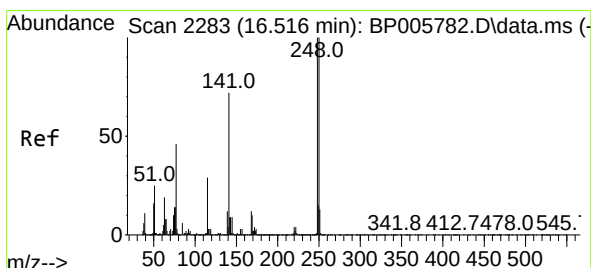
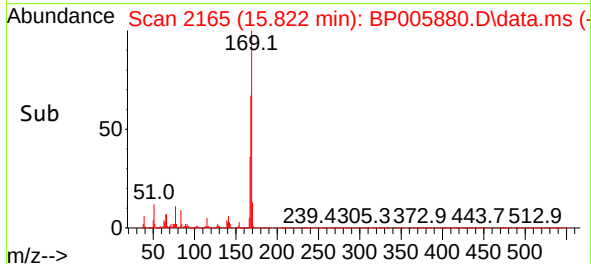
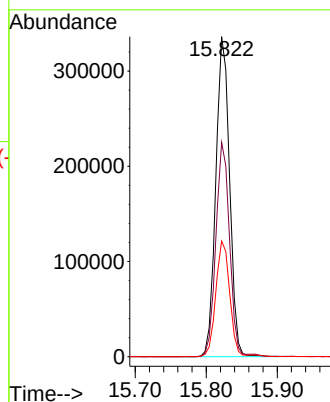
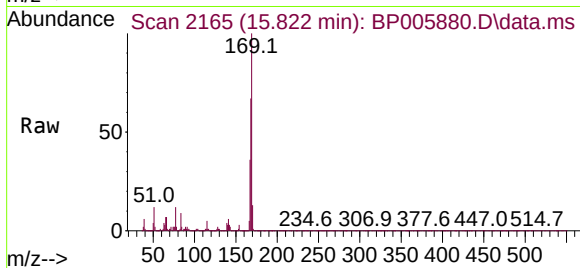




#66
n-Nitrosodiphenylamine
Concen: 43.40 ng
RT: 15.822 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

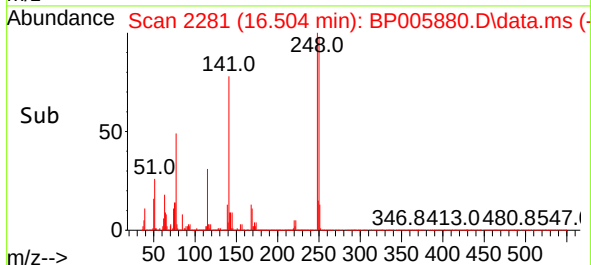
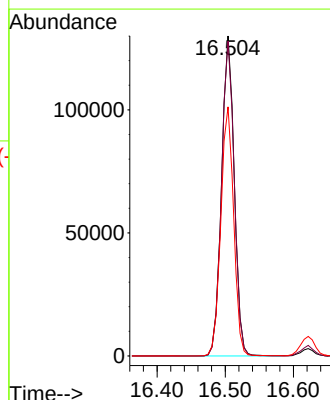
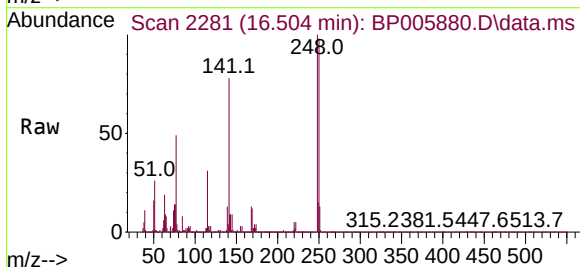
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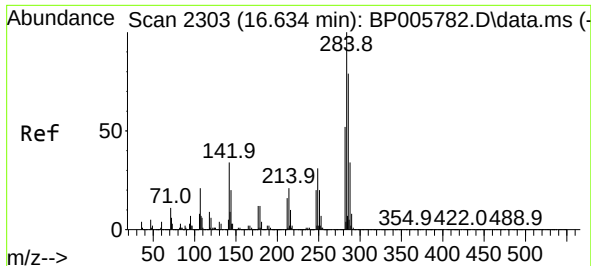
Tgt Ion:	169	Resp:	451207
Ion Ratio	Lower	Upper	
169	100		
168	67.0	54.4	81.6
167	36.1	29.0	43.6



#67
4-Bromophenyl-phenylether
Concen: 41.87 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	248	Resp:	168498
Ion Ratio	Lower	Upper	
248	100		
250	98.4	79.8	119.8
141	77.8	57.8	86.6

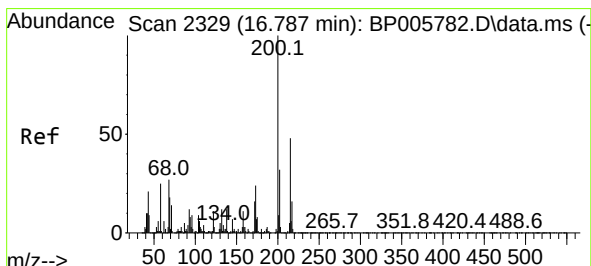
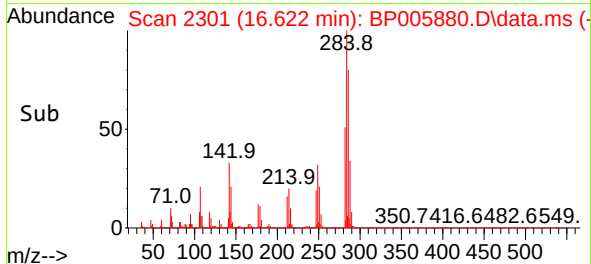
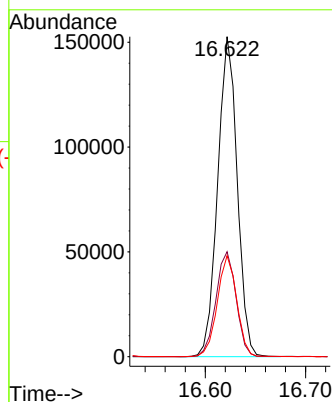
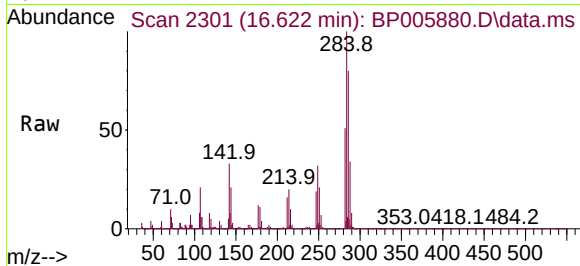




#68
Hexachlorobenzene
Concen: 42.77 ng
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

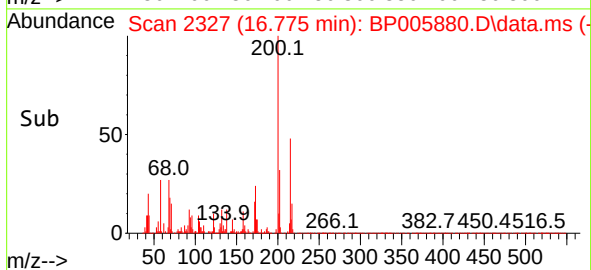
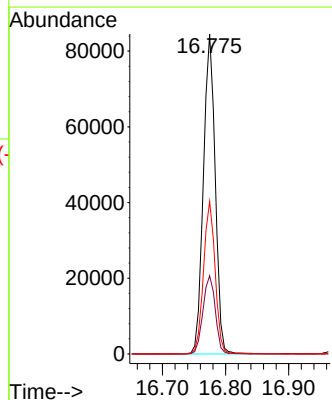
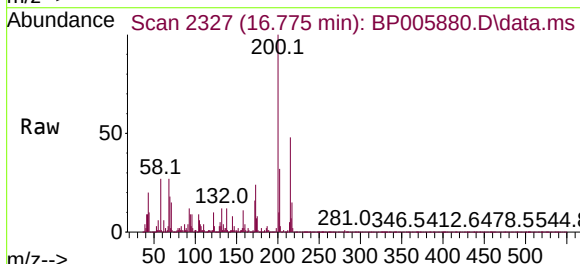
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

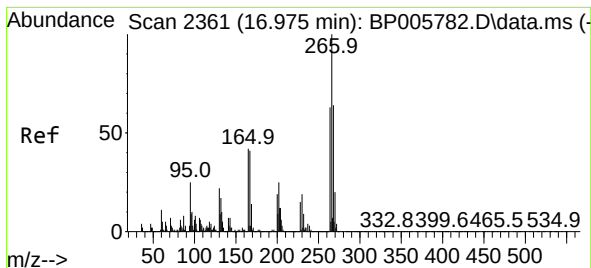
Tgt Ion:284 Resp: 206287
Ion Ratio Lower Upper
284 100
142 32.8 26.9 40.3
249 31.5 24.5 36.7



#69
Atrazine
Concen: 33.96 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:200 Resp: 109858
Ion Ratio Lower Upper
200 100
173 24.5 4.1 44.1
215 47.7 27.7 67.7

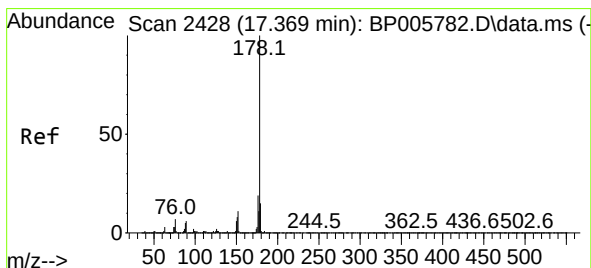
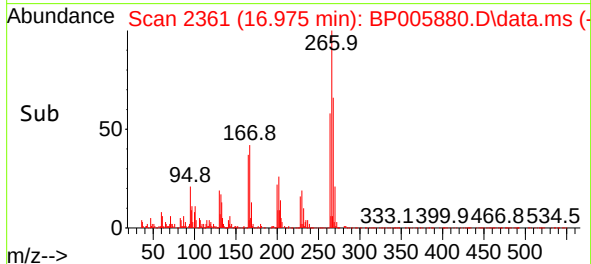
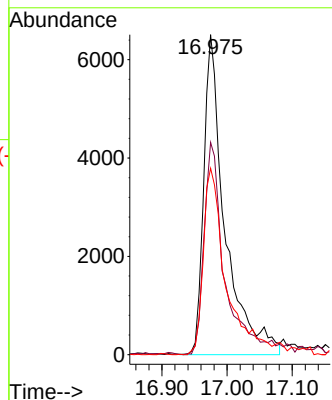
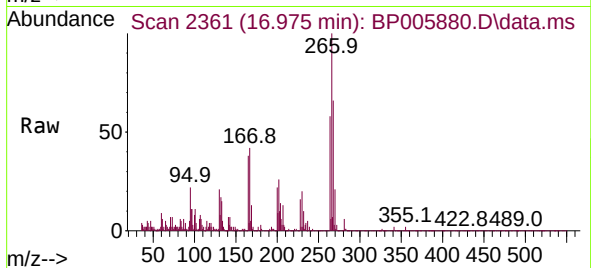




#70
Pentachlorophenol
Concen: 5.47 ng m
RT: 16.975 min Scan# 2361
Delta R.T. 0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

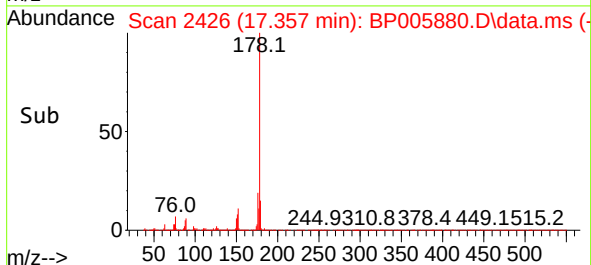
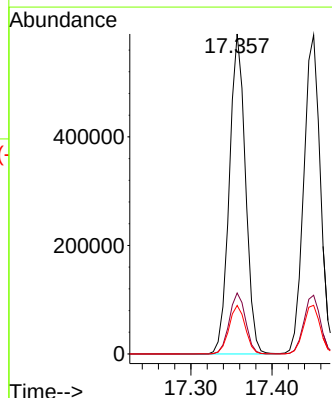
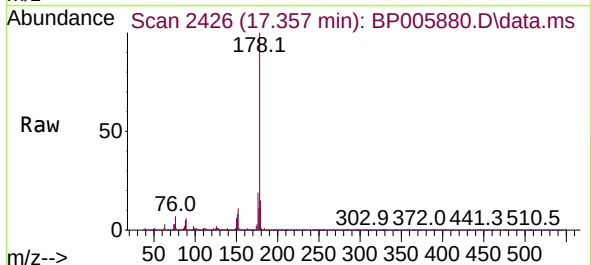
Instrument :
BNA_P
ClientSampleId :
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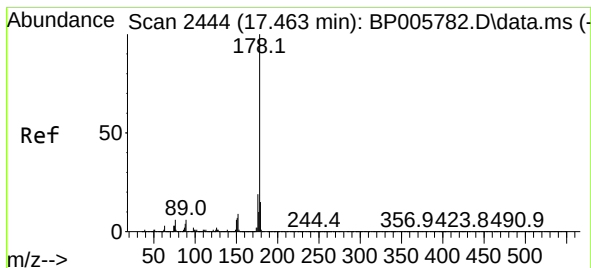
Tgt Ion:	266	Resp:	14671
Ion Ratio	Lower	Upper	
266	100		
268	66.3	51.6	77.4
264	58.3	50.3	75.5



#71
Phenanthrene
Concen: 43.21 ng
RT: 17.357 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:	178	Resp:	813486
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.1	22.7
179	15.1	12.4	18.6





#72

Anthracene

Concen: 45.25 ng

RT: 17.451 min Scan# 2442

Delta R.T. -0.000 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

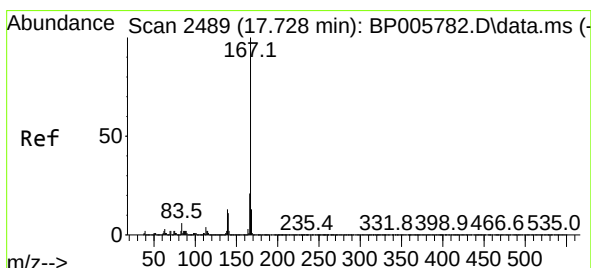
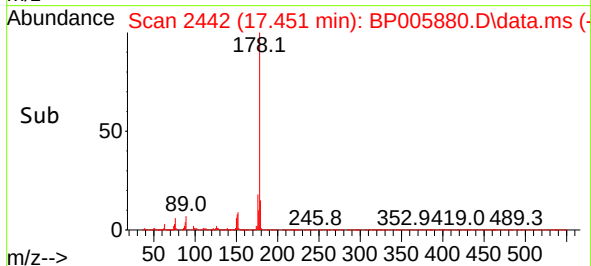
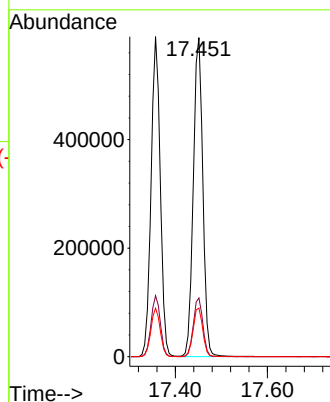
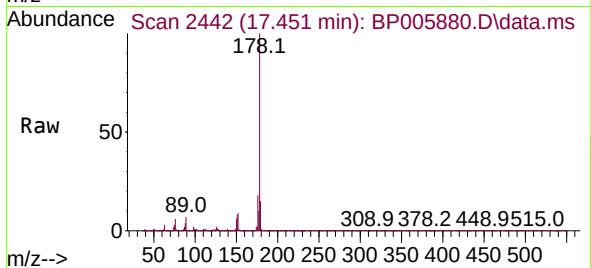
Instrument :

BNA_P

ClientSampleId :

18-B12(210-214)MSD

Tgt Ion:178	Resp: 838527
Ion Ratio	Lower Upper
178	100
176	18.4 14.9 22.3
179	15.3 12.2 18.2



#73

Carbazole

Concen: 43.02 ng

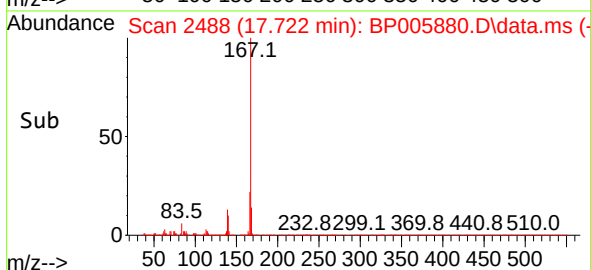
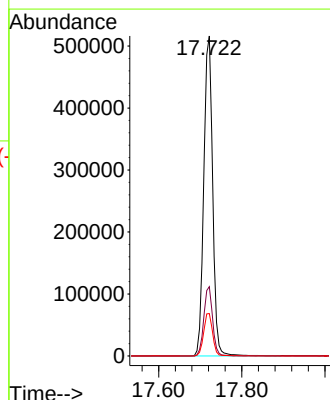
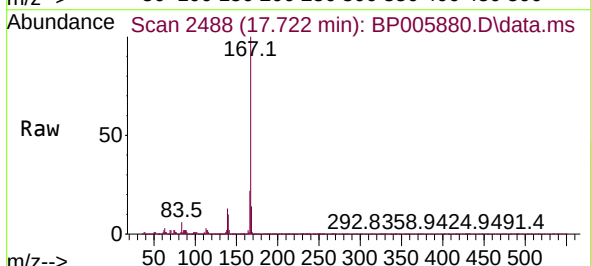
RT: 17.722 min Scan# 2488

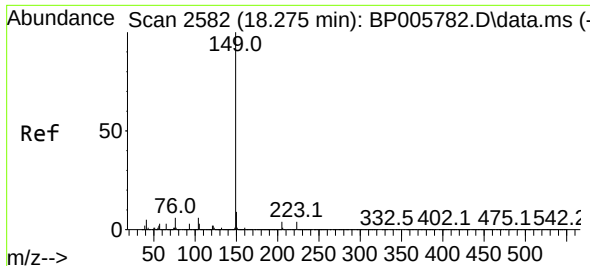
Delta R.T. -0.000 min

Lab File: BP005880.D

Acq: 11 Jun 2021 20:21

Tgt Ion:167	Resp: 765332
Ion Ratio	Lower Upper
167	100
166	21.6 17.1 25.7
139	13.3 10.7 16.1

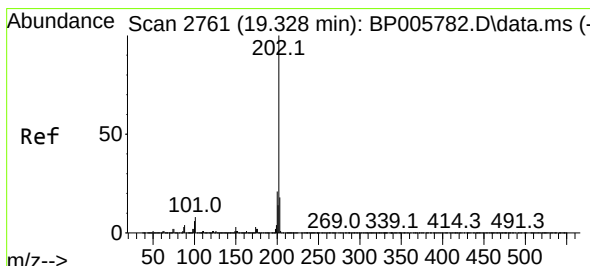
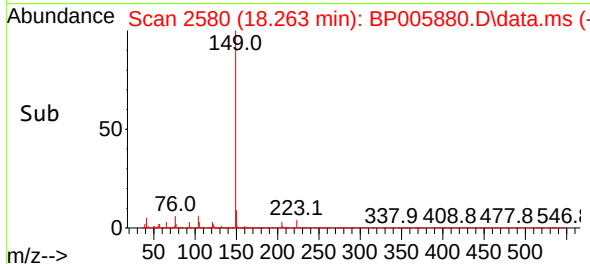
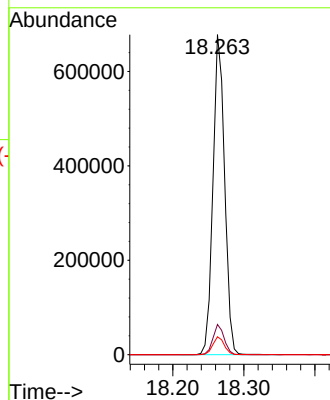
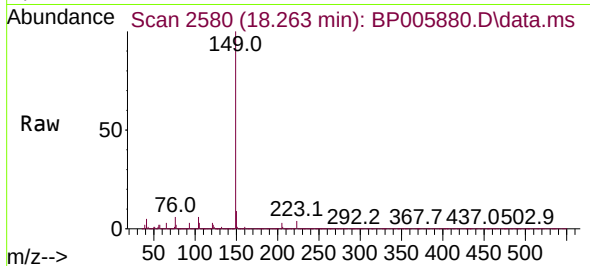




#74
Di-n-butylphthalate
Concen: 37.41 ng
RT: 18.263 min Scan# 2580
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

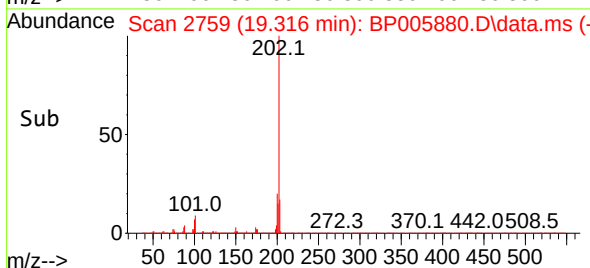
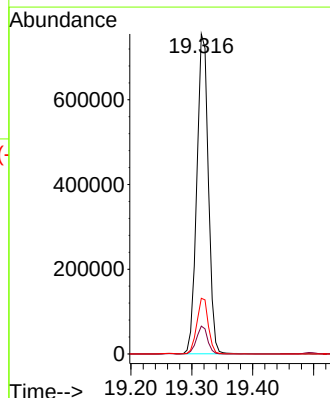
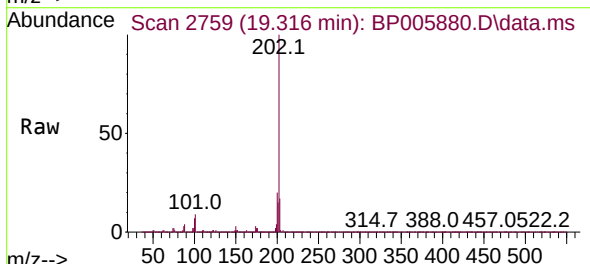
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

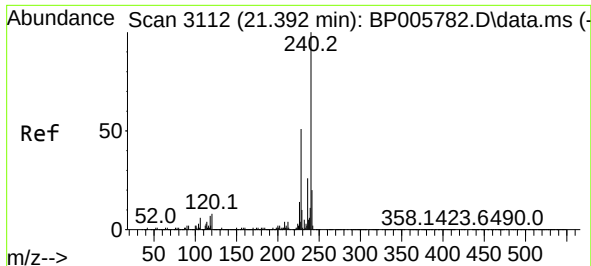
Tgt Ion:149	Resp: 771159
Ion Ratio	Lower Upper
149 100	
150 9.4	7.3 10.9
104 5.6	4.5 6.7



#75
Fluoranthene
Concen: 43.31 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:202	Resp: 990363
Ion Ratio	Lower Upper
202 100	
101 8.7	0.0 27.6
203 17.4	0.0 37.8

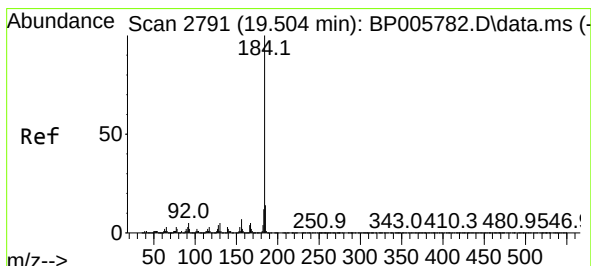
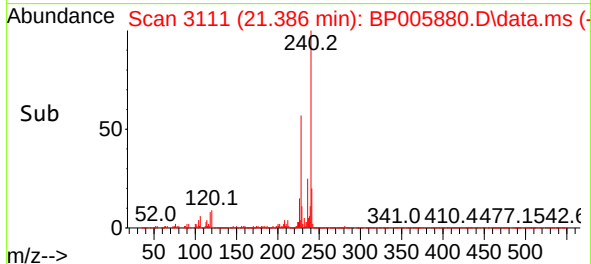
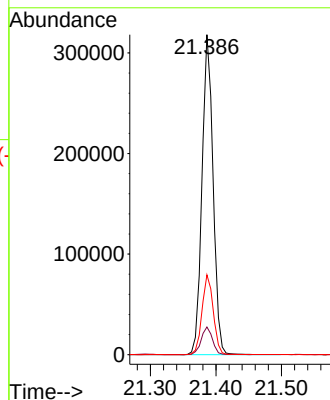
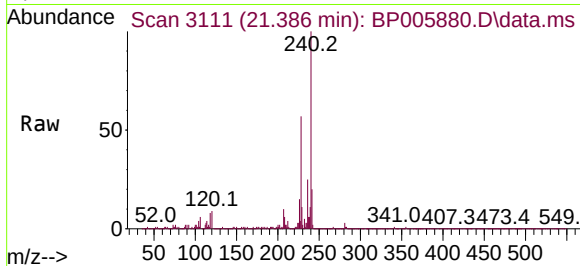




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

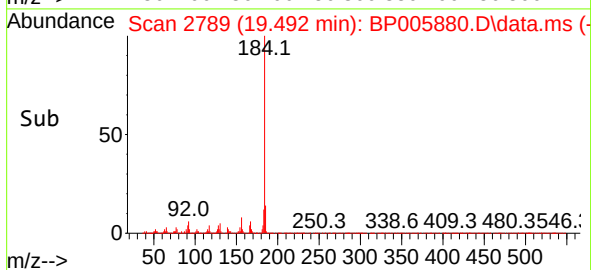
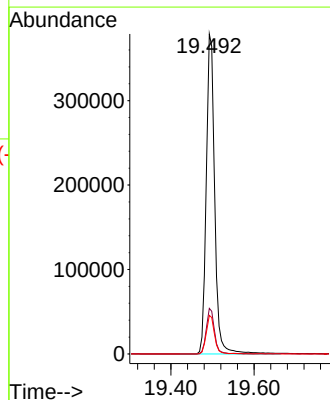
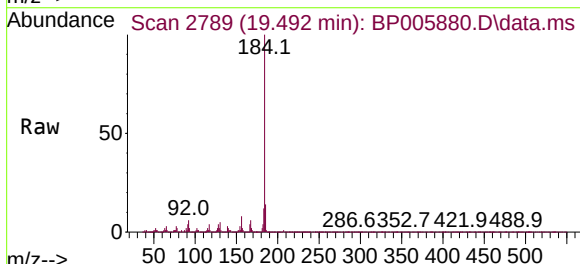
Instrument :
BNA_P
ClientSampleId :
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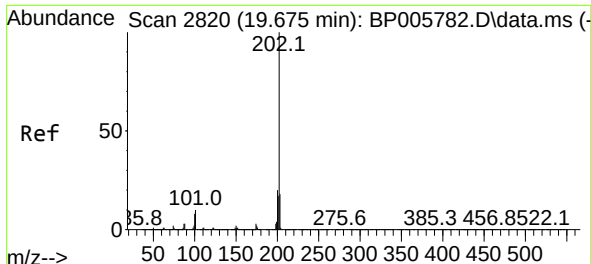
Tgt Ion:240 Resp: 374817
Ion Ratio Lower Upper
240 100
120 8.7 6.5 9.7
236 24.9 20.6 31.0



#77
Benzidine
Concen: 68.58 ng
RT: 19.492 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:184 Resp: 534839
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.0 9.5 14.3

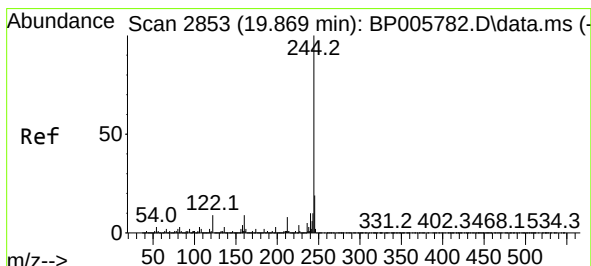
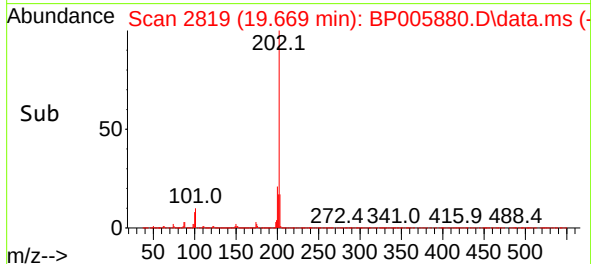
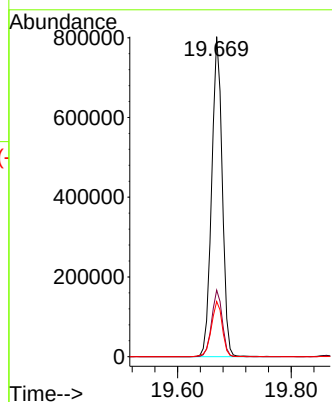
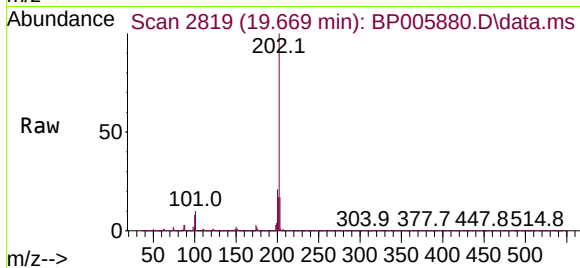




#78
Pyrene
Concen: 39.29 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

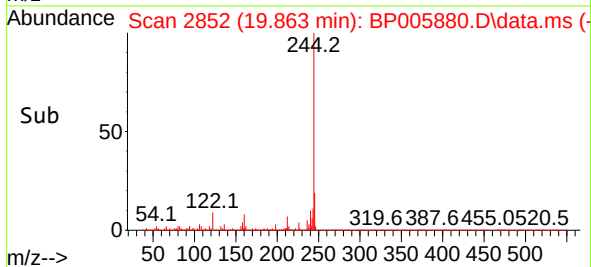
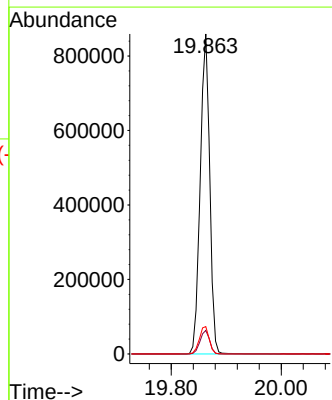
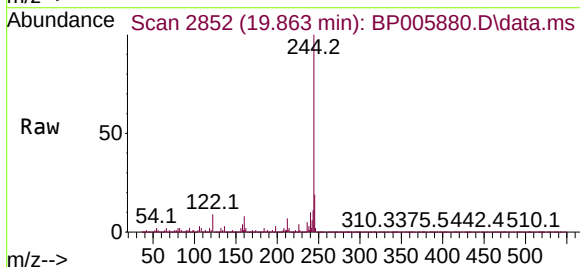
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

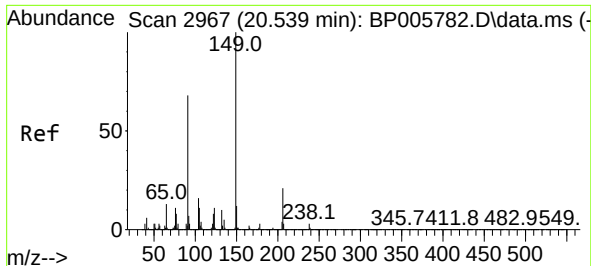
Tgt Ion:202 Resp: 1027996
Ion Ratio Lower Upper
202 100
200 20.8 16.3 24.5
203 17.2 14.2 21.2



#79
Terphenyl-d14
Concen: 51.47 ng
RT: 19.863 min Scan# 2852
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:244 Resp: 1030356
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 8.5 7.1 10.7

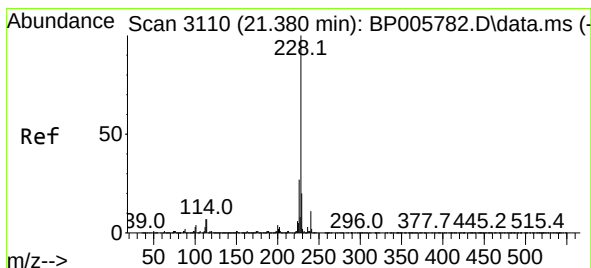
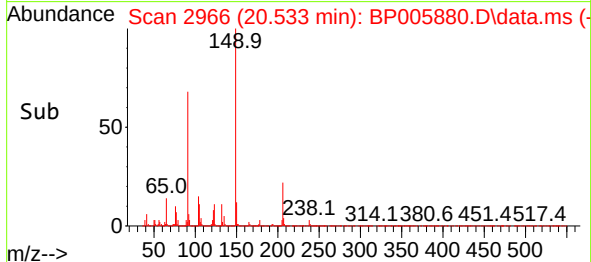
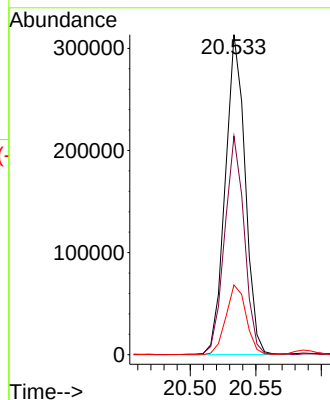
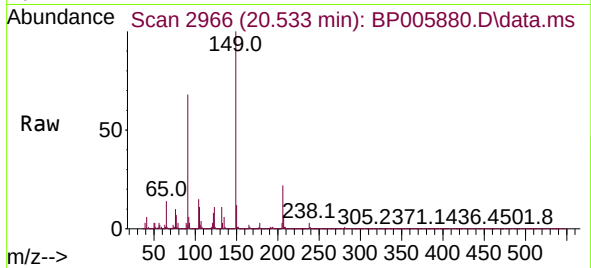




#80
Butylbenzylphthalate
Concen: 30.63 ng
RT: 20.533 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

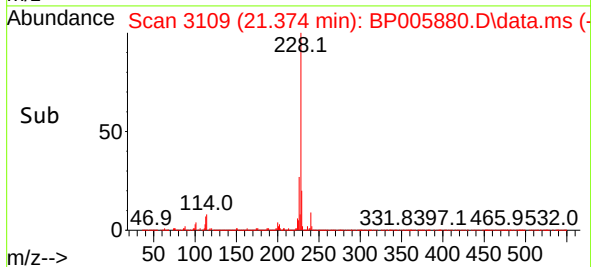
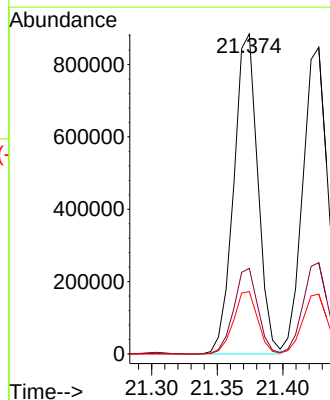
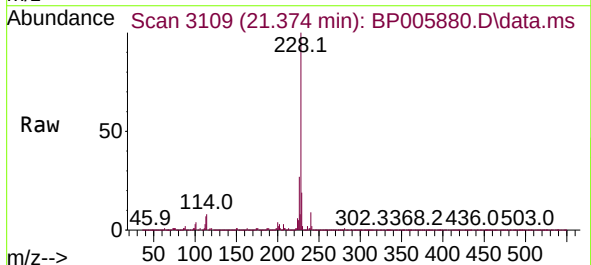
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

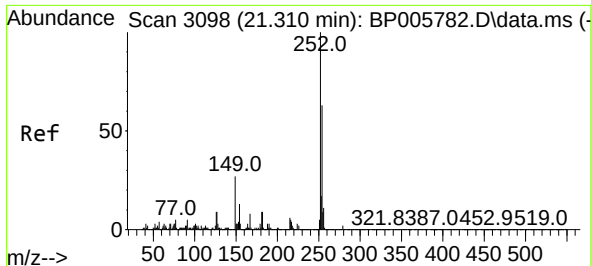
Tgt Ion:149 Resp: 329719
Ion Ratio Lower Upper
149 100
91 68.3 54.6 81.8
206 21.8 16.7 25.1



#81
Benzo(a)anthracene
Concen: 41.68 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:228 Resp: 1127810
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.5 15.8 23.6

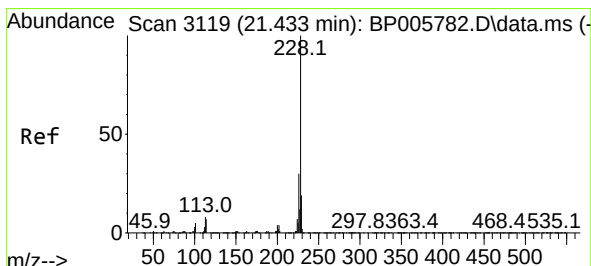
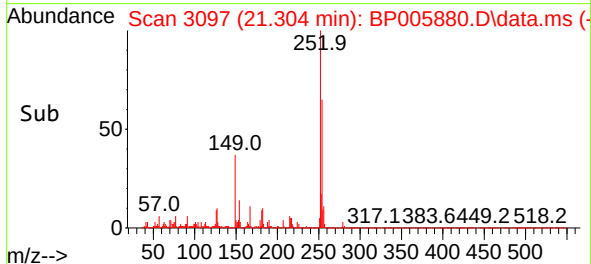
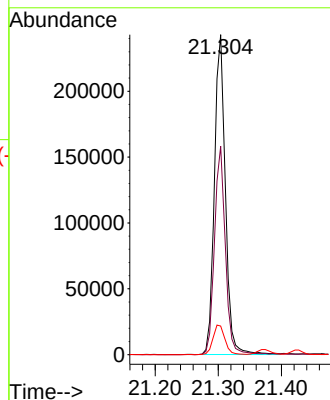
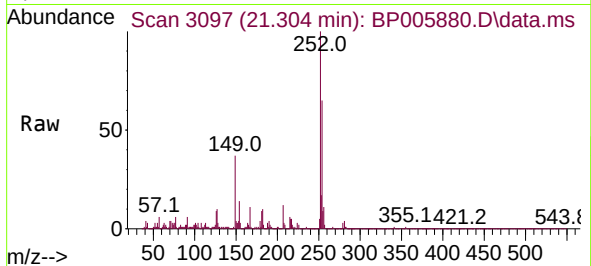




#82
3,3'-Dichlorobenzidine
Concen: 31.35 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

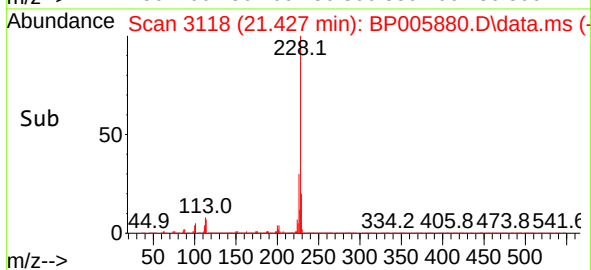
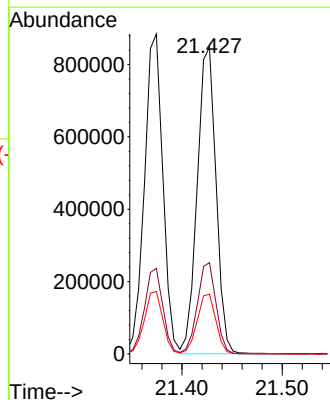
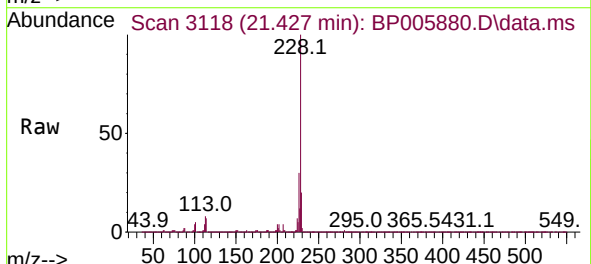
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

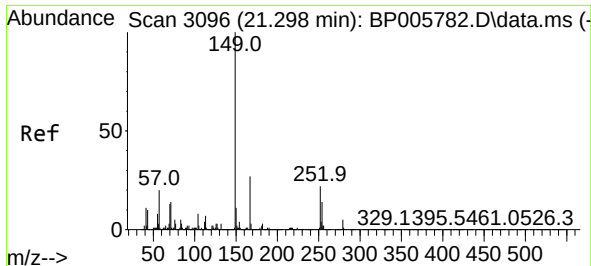
Tgt Ion:252 Resp: 293255
Ion Ratio Lower Upper
252 100
254 65.1 50.6 76.0
126 9.0 7.0 10.6



#83
Chrysene
Concen: 42.24 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:228 Resp: 1106978
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.5 15.4 23.2

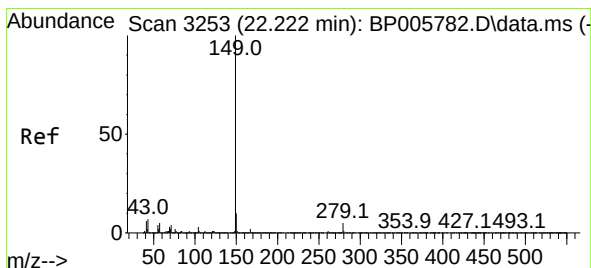
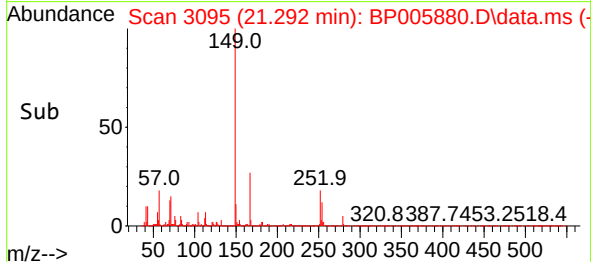
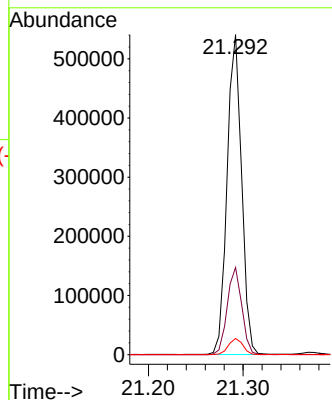
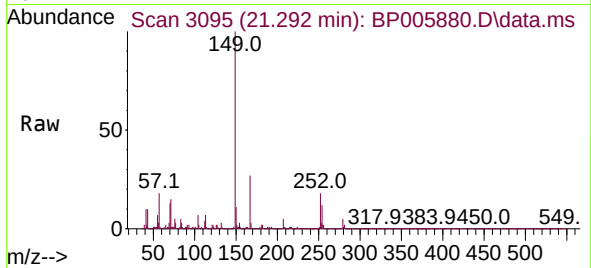




#84
Bis(2-ethylhexyl)phthalate
Concen: 36.47 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

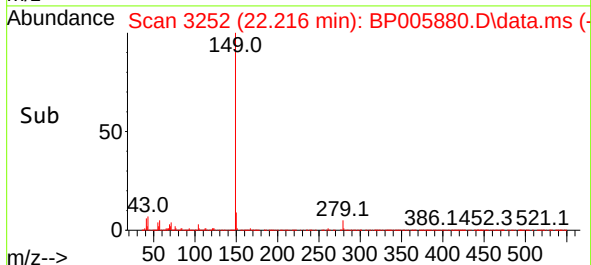
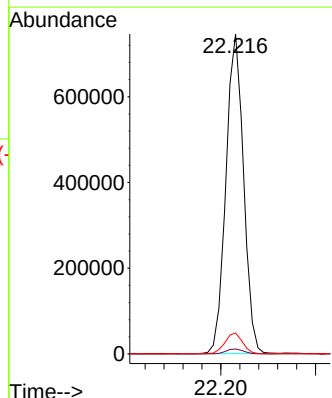
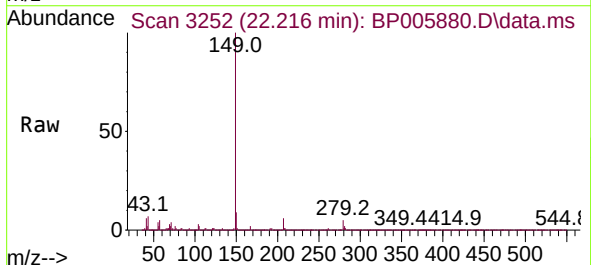
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

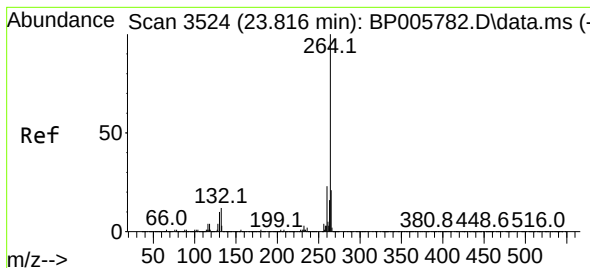
Tgt Ion:149 Resp: 575767
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 5.1 4.3 6.5



#85
Di-n-octyl phthalate
Concen: 34.10 ng
RT: 22.216 min Scan# 3252
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:149 Resp: 963189
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4



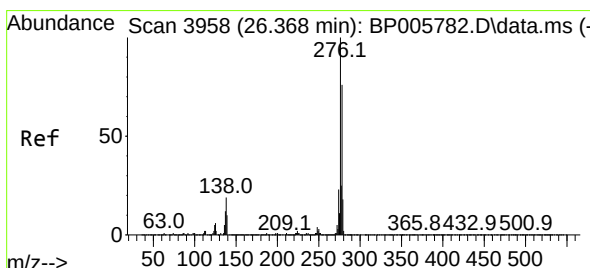
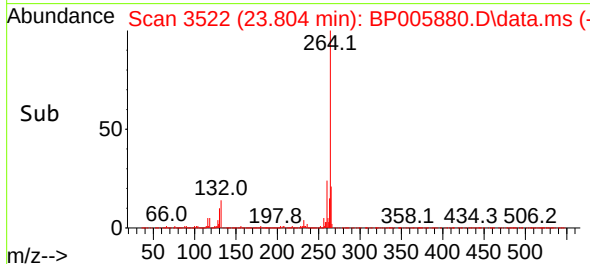
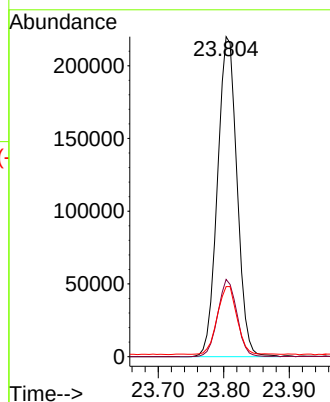
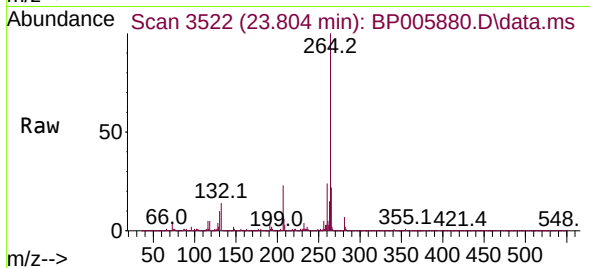


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.804 min Scan# 3522
Delta R.T. -0.012 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

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

Tgt Ion:264 Resp: 453509

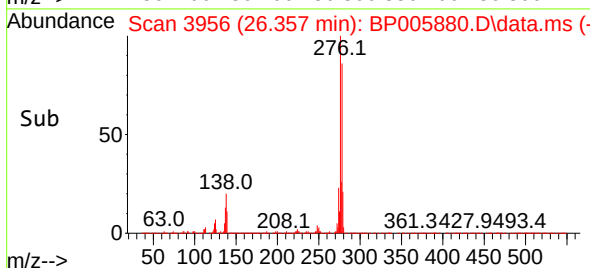
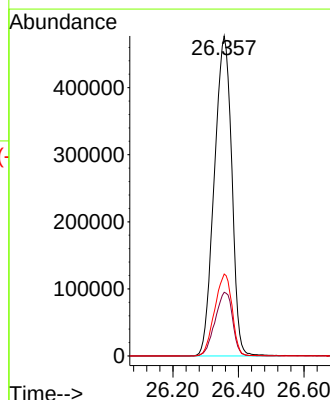
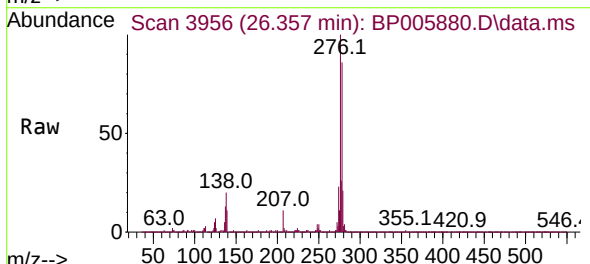
Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	28.0
265	21.9	17.6	26.4

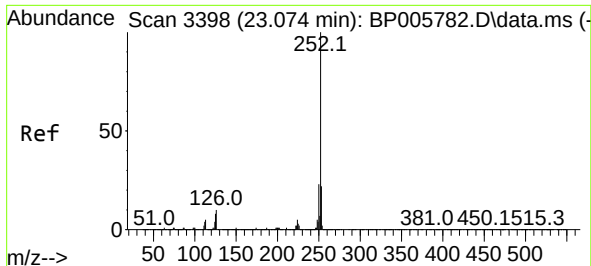


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.30 ng
RT: 26.357 min Scan# 3956
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:276 Resp: 1756647

Ion	Ratio	Lower	Upper
276	100		
138	20.0	15.3	22.9
277	25.7	20.4	30.6

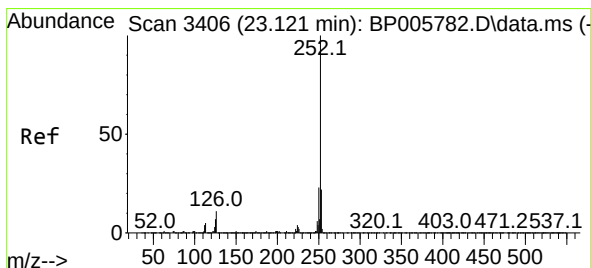
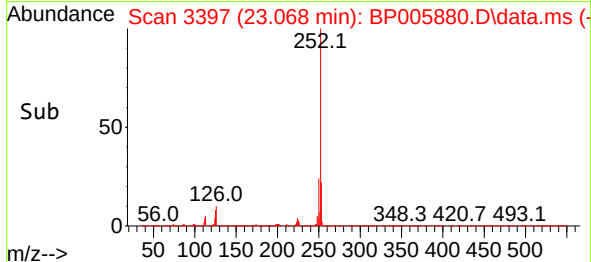
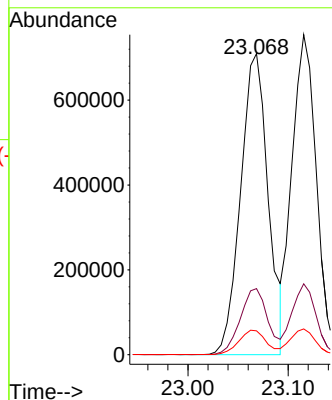
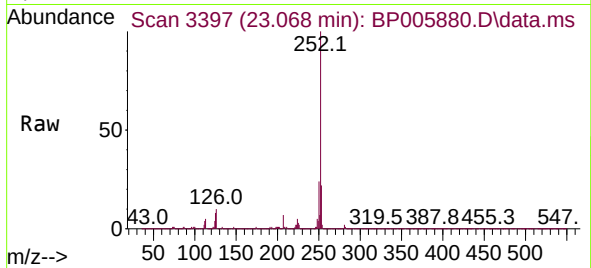




#88
Benzo(b)fluoranthene
Concen: 43.59 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

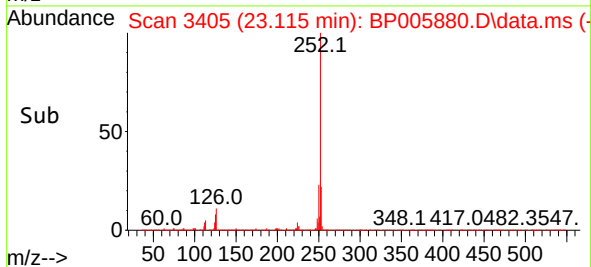
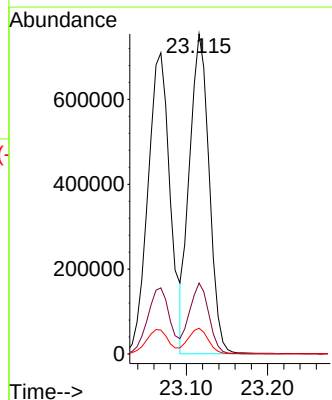
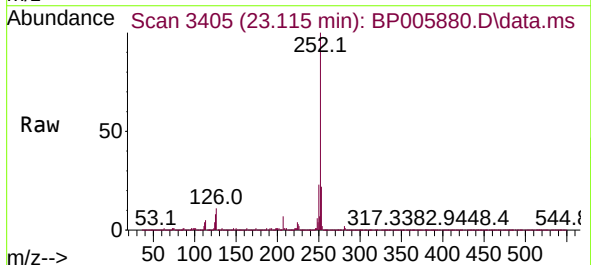
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

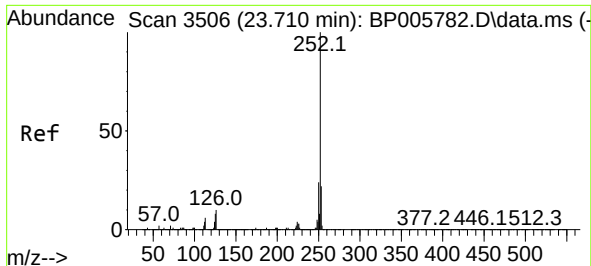
Tgt Ion:252 Resp: 1354113
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.9 6.2 9.4



#89
Benzo(k)fluoranthene
Concen: 42.12 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

Tgt Ion:252 Resp: 1268723
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.0 6.0 9.0

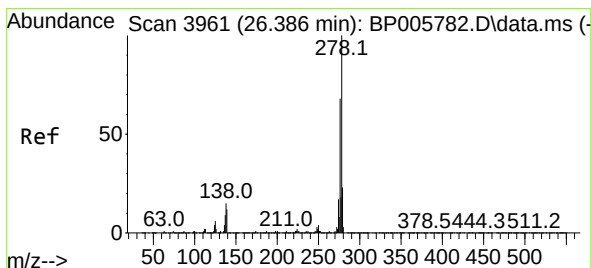
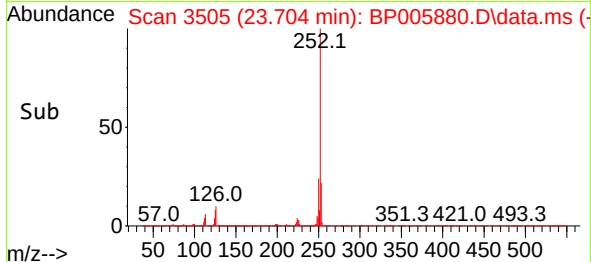
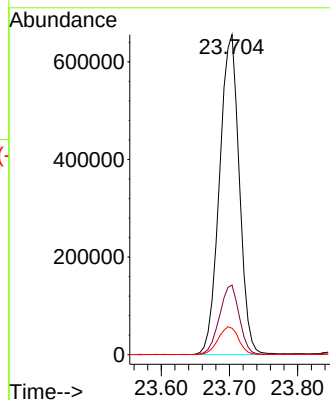
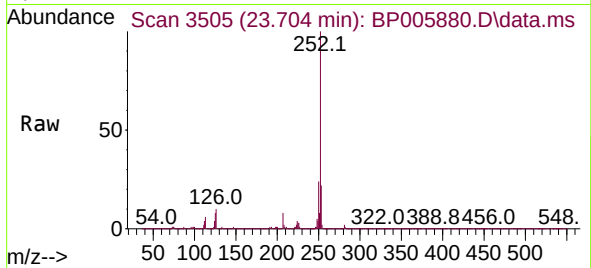




#90
Benzo(a)pyrene
Concen: 45.32 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

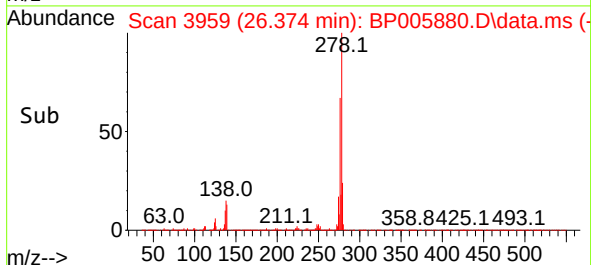
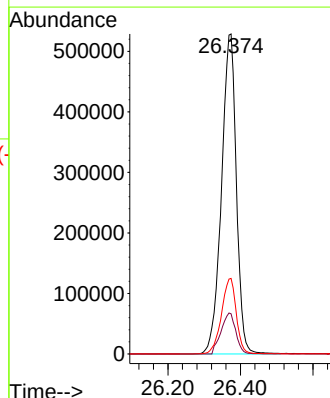
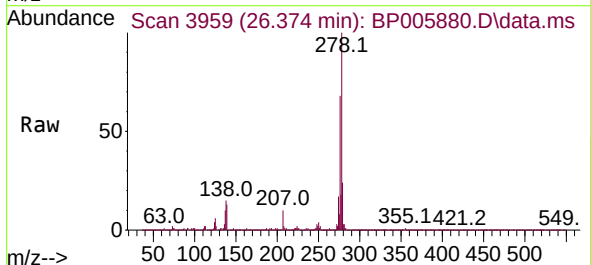
Instrument :
BNA_P
ClientSampleId :
18-B12(210-214)MSD

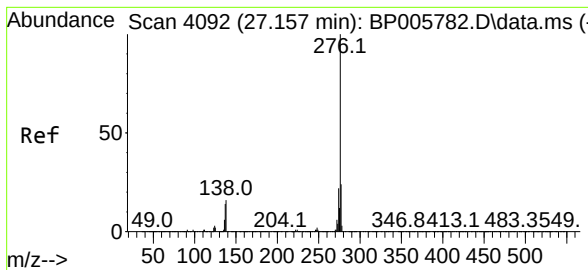
Tgt Ion:252 Resp: 1323588
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 8.2 6.5 9.7



#91
Dibenzo(a,h)anthracene
Concen: 45.16 ng
RT: 26.374 min Scan# 3959
Delta R.T. -0.006 min
Lab File: BP005880.D
Acq: 11 Jun 2021 20:21

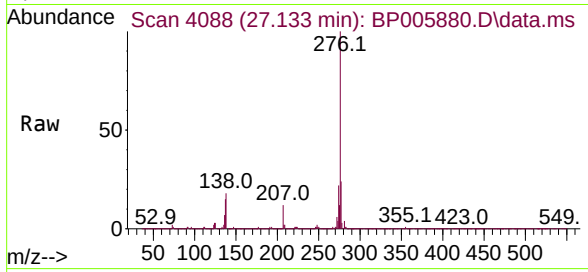
Tgt Ion:278 Resp: 1507310
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 23.6 18.8 28.2





#92
 Benzo(g,h,i)perylene
 Concen: 45.51 ng
 RT: 27.133 min Scan# 4088
 Delta R.T. -0.018 min
 Lab File: BP005880.D
 Acq: 11 Jun 2021 20:21

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



Tgt Ion:276 Resp: 1500585

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	17.7	12.6	18.8

