

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004555.D
 Acq On : 14 Jan 2021 14:03
 Operator : CG/JU
 Sample : PB134098BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

Quant Time: Jan 14 14:48:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	227424	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	790923	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	445106	20.00	ng	0.00
64) Phenanthrene-d10	17.227	188	894496	20.00	ng	0.00
76) Chrysene-d12	21.321	240	872256	20.00	ng	0.00
86) Perylene-d12	23.674	264	931630	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	1136480	87.10	ng	0.00
7) Phenol-d6	6.987	99	1341105	75.04	ng	0.00
23) Nitrobenzene-d5	8.975	82	1321468	94.46	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	543247	70.20	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3328537	97.21	ng	0.00
79) Terphenyl-d14	19.792	244	4696363	98.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	197899	37.52	ng	# 92
3) Pyridine	3.722	79	545867	38.62	ng	95
4) n-Nitrosodimethylamine	3.640	42	194443	43.51	ng	92
6) Aniline	7.140	93	599092	29.47	ng	96
8) 2-Chlorophenol	7.381	128	642509	43.36	ng	93
9) Benzaldehyde	6.957	77	86005	8.45	ng	92
10) Phenol	7.016	94	730771	42.65	ng	98
11) bis(2-Chloroethyl)ether	7.240	93	572649	41.76	ng	96
12) 1,3-Dichlorobenzene	7.704	146	747995	40.83	ng	98
13) 1,4-Dichlorobenzene	7.851	146	756971	40.84	ng	99
14) 1,2-Dichlorobenzene	8.163	146	713865	40.33	ng	99
15) Benzyl Alcohol	8.051	79	453779	39.19	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.340	45	557480	38.33	ng	94
17) 2-Methylphenol	8.263	107	490166	40.54	ng	98
18) Hexachloroethane	8.887	117	255996	39.97	ng	97
19) n-Nitroso-di-n-propyla...	8.616	70	372471	37.16	ng	93
20) 3+4-Methylphenols	8.587	107	652418	39.55	ng	99
22) Acetophenone	8.634	105	841053	43.08	ng	97
24) Nitrobenzene	9.016	77	592576	43.29	ng	91
25) Isophorone	9.540	82	1047661	41.53	ng	96
26) 2-Nitrophenol	9.728	139	339644	45.01	ng	95
27) 2,4-Dimethylphenol	9.787	122	530413	50.75	ng	98
28) bis(2-Chloroethoxy)met...	10.022	93	687396	39.71	ng	99
29) 2,4-Dichlorophenol	10.263	162	581587	41.91	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	682277	40.87	ng	98
31) Naphthalene	10.657	128	1852874	42.65	ng	100
32) Benzoic acid	9.945	122	291337	36.32	ng	89
33) 4-Chloroaniline	10.769	127	236512	12.61	ng	97
34) Hexachlorobutadiene	10.945	225	434230	38.70	ng	99
35) Caprolactam	11.545	113	163754	36.95	ng	# 77
36) 4-Chloro-3-methylphenol	11.910	107	525264	39.75	ng	99
37) 2-Methylnaphthalene	12.275	142	1294399	40.53	ng	99
38) 1-Methylnaphthalene	12.498	142	1193545	39.37	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	725548	45.38	ng	99
41) Hexachlorocyclopentadiene	12.628	237	718517	77.77	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	448036	43.05	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004555.D
 Acq On : 14 Jan 2021 14:03
 Operator : CG/JU
 Sample : PB134098BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

Quant Time: Jan 14 14:48:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

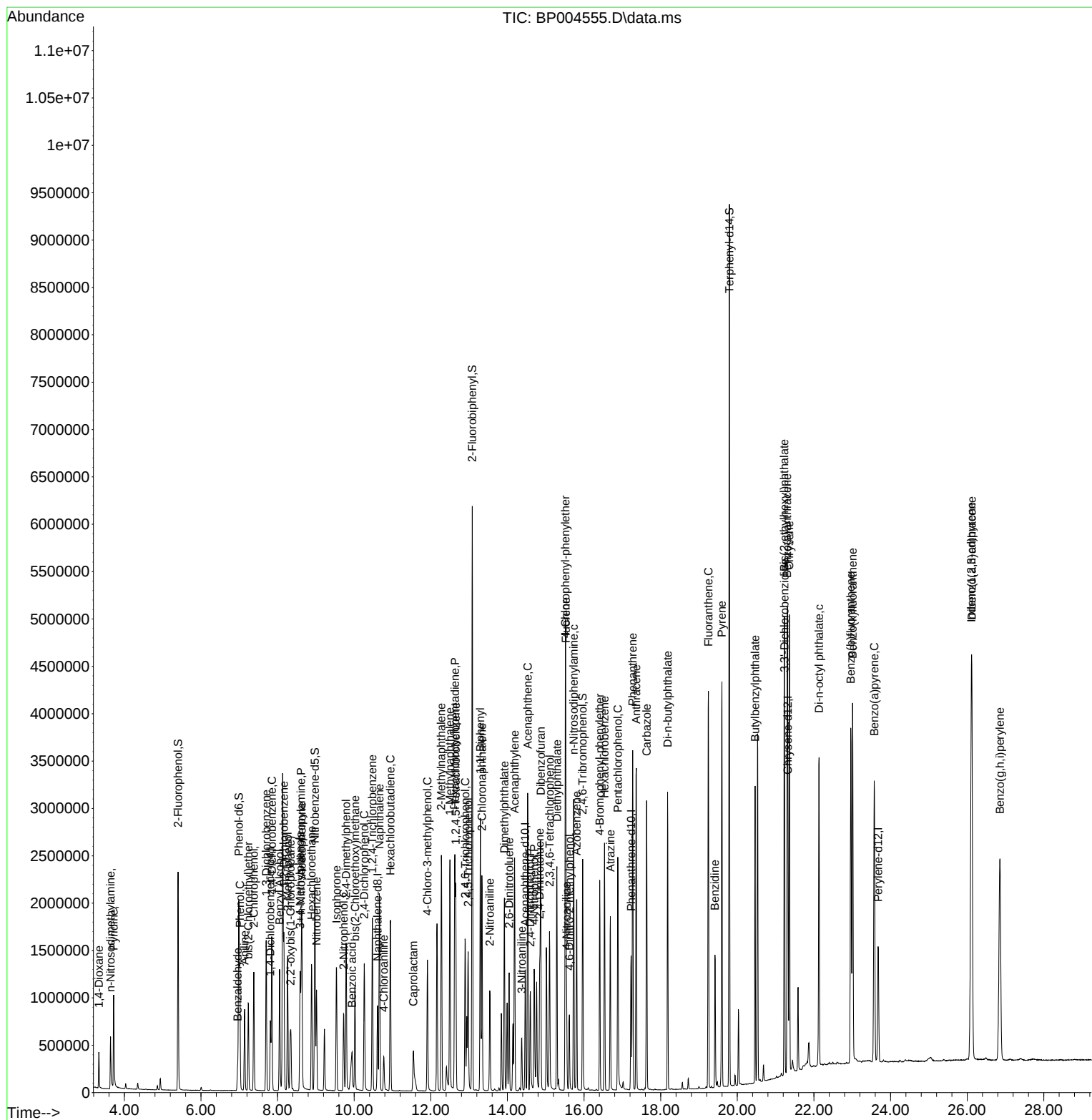
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	472506	43.69	ng	98
46) 1,1'-Biphenyl	13.292	154	1593280	44.78	ng	99
47) 2-Chloronaphthalene	13.333	162	1266794	43.01	ng	98
48) 2-Nitroaniline	13.539	65	279532	41.05	ng	82
49) Acenaphthylene	14.186	152	1918853	43.61	ng	100
50) Dimethylphthalate	13.922	163	1488808	40.37	ng	100
51) 2,6-Dinitrotoluene	14.045	165	334481	42.54	ng	98
52) Acenaphthene	14.528	154	1145663	42.72	ng	98
53) 3-Nitroaniline	14.375	138	178178	20.82	ng	95
54) 2,4-Dinitrophenol	14.598	184	340633	65.39	ng	95
55) Dibenzofuran	14.869	168	1849685	42.59	ng	97
56) 4-Nitrophenol	14.698	139	492925	82.97	ng	92
57) 2,4-Dinitrotoluene	14.839	165	451671	42.02	ng	# 92
58) Fluorene	15.522	166	1472888	42.48	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	405081	39.91	ng	# 92
60) Diethylphthalate	15.292	149	1420060	39.37	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	785484	40.09	ng	93
62) 4-Nitroaniline	15.545	138	324800	35.93	ng	97
63) Azobenzene	15.804	77	1146976	42.00	ng	94
65) 4,6-Dinitro-2-methylph...	15.616	198	242046	46.45	ng	97
66) n-Nitrosodiphenylamine	15.727	169	1289149	46.49	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	502982	42.07	ng	95
68) Hexachlorobenzene	16.533	284	592010	41.45	ng	96
69) Atrazine	16.686	200	385863	39.56	ng	97
70) Pentachlorophenol	16.880	266	543765	84.85	ng	99
71) Phenanthrene	17.269	178	2266550	44.20	ng	99
72) Anthracene	17.363	178	2304754	46.38	ng	100
73) Carbazole	17.633	167	2034224	43.92	ng	99
74) Di-n-butylphthalate	18.180	149	2285861	40.84	ng	99
75) Fluoranthene	19.245	202	2632314	42.18	ng	100
77) Benzidine	19.416	184	879696	38.55	ng	100
78) Pyrene	19.598	202	2682568	45.20	ng	100
80) Butylbenzylphthalate	20.462	149	994829	41.44	ng	93
81) Benzo(a)anthracene	21.304	228	2576256	43.42	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	662328	30.97	ng	99
83) Chrysene	21.357	228	2474328	43.82	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1430361	41.73	ng	97
85) Di-n-octyl phthalate	22.133	149	2476748	42.55	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.109	276	3472203	48.30	ng	97
88) Benzo(b)fluoranthene	22.962	252	2749481	45.60	ng	99
89) Benzo(k)fluoranthene	23.009	252	2686189	46.71	ng	99
90) Benzo(a)pyrene	23.574	252	2500774	44.46	ng	99
91) Dibenzo(a,h)anthracene	26.121	278	2893238	48.77	ng	98
92) Benzo(g,h,i)perylene	26.856	276	2949644	50.49	ng	97

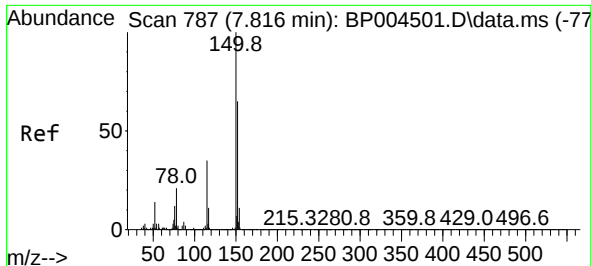
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004555.D
 Acq On : 14 Jan 2021 14:03
 Operator : CG/JU
 Sample : PB134098BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

Quant Time: Jan 14 14:48:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

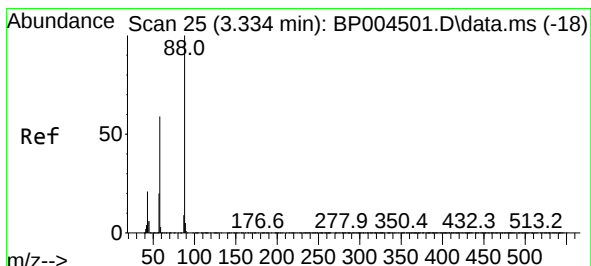
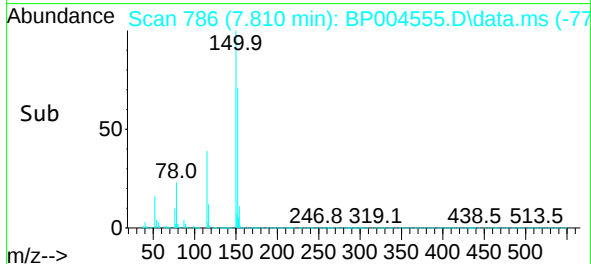
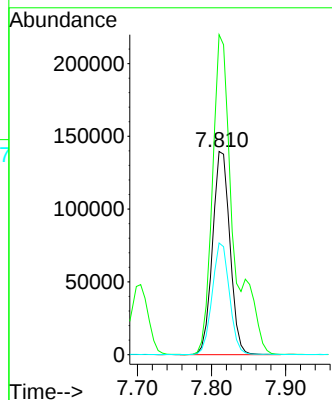
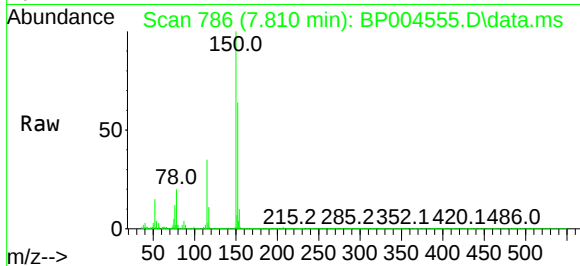




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

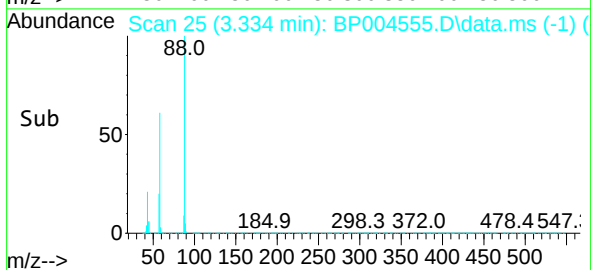
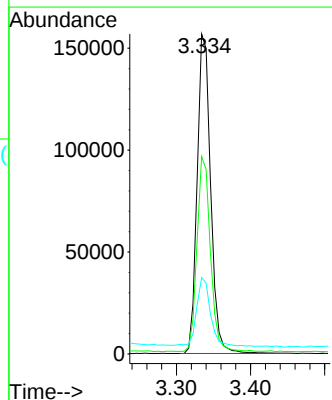
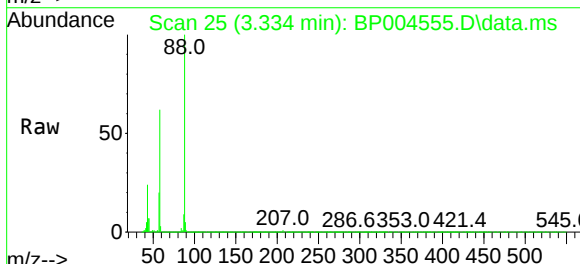
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

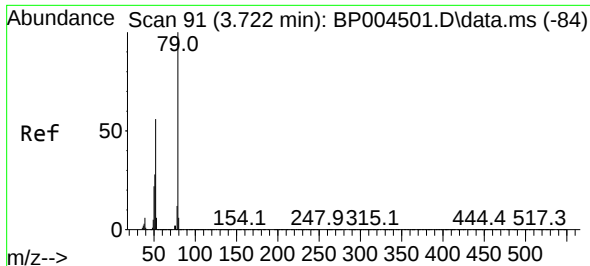
Tgt Ion:152 Resp: 227424
Ion Ratio Lower Upper
152 100
150 157.4 123.8 185.6
115 54.9 43.8 65.6



#2
1,4-Dioxane
Concen: 37.52 ng
RT: 3.334 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 88 Resp: 197899
Ion Ratio Lower Upper
88 100
58 60.3 44.2 66.4
43 24.2 15.2 22.8

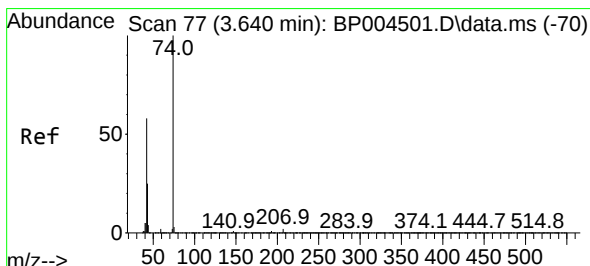
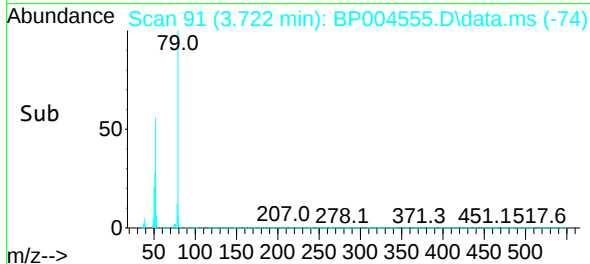
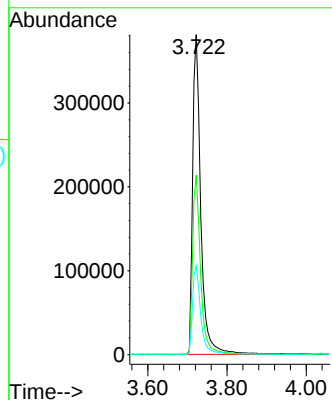
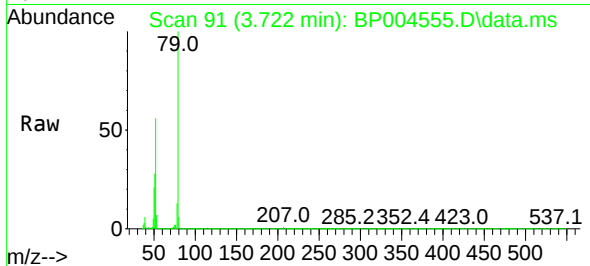




#3
Pyridine
Concen: 38.62 ng
RT: 3.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

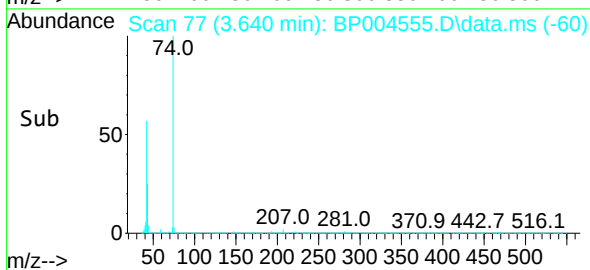
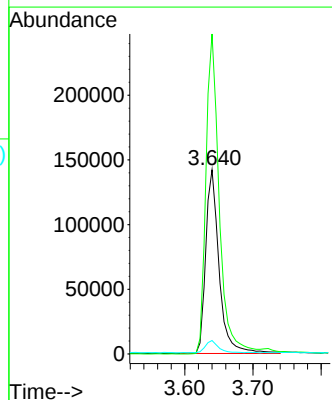
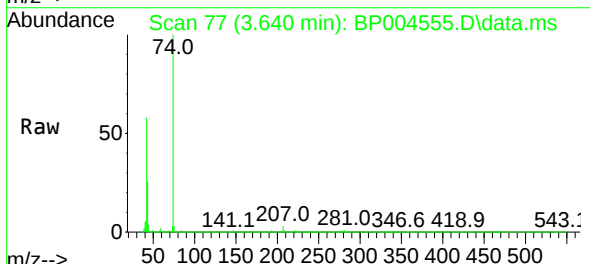
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

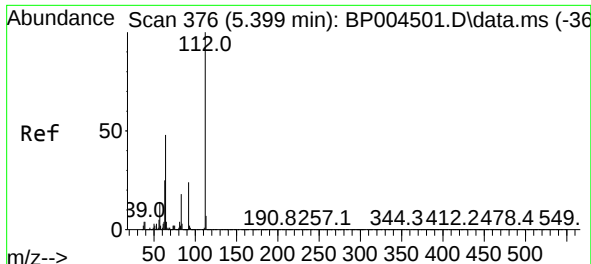
Tgt Ion: 79 Resp: 545867
Ion Ratio Lower Upper
79 100
52 56.1 41.3 61.9
51 27.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 43.51 ng
RT: 3.640 min Scan# 77
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 42 Resp: 194443
Ion Ratio Lower Upper
42 100
74 173.7 148.6 223.0
44 7.3 5.3 7.9

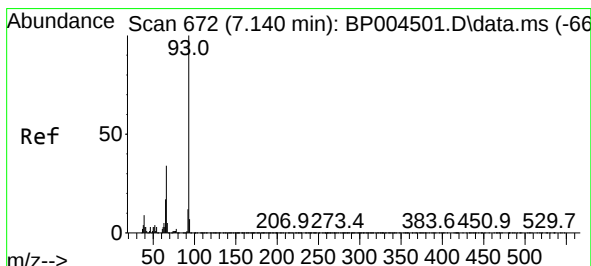
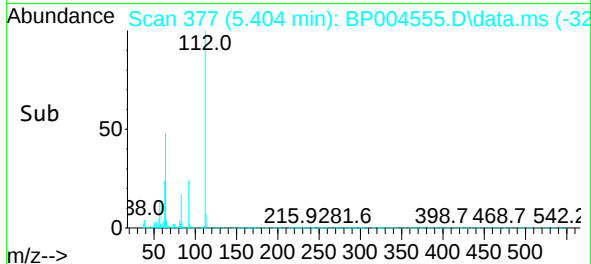
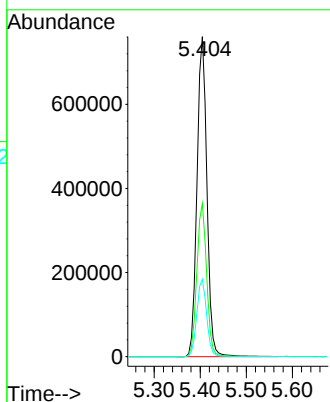
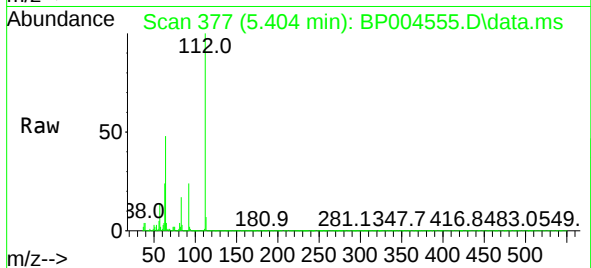




#5
2-Fluorophenol
Concen: 87.10 ng
RT: 5.404 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

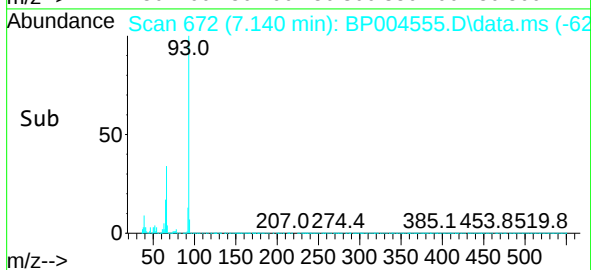
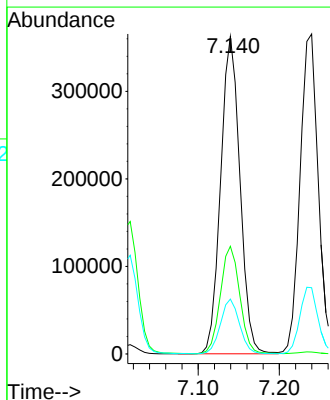
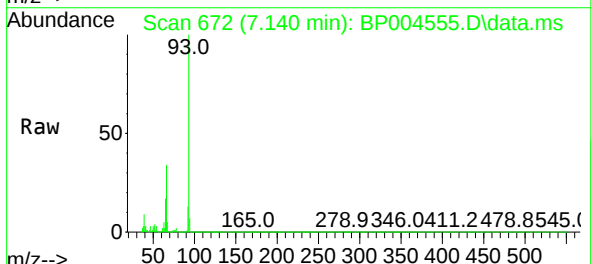
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

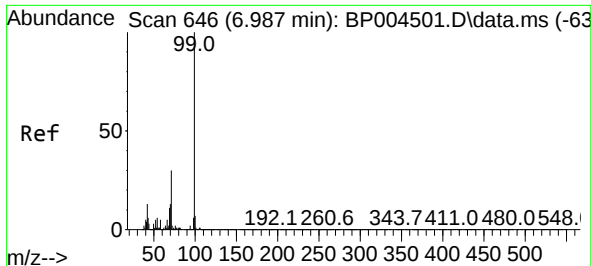
Tgt Ion:112 Resp: 1136480
Ion Ratio Lower Upper
112 100
64 47.9 32.8 49.2
63 24.2 17.0 25.4



#6
Aniline
Concen: 29.47 ng
RT: 7.140 min Scan# 672
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

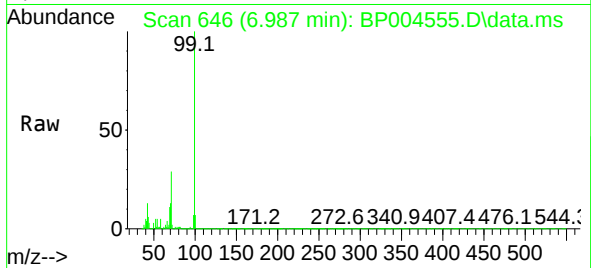
Tgt Ion: 93 Resp: 599092
Ion Ratio Lower Upper
93 100
66 33.9 25.4 38.0
65 17.3 12.5 18.7





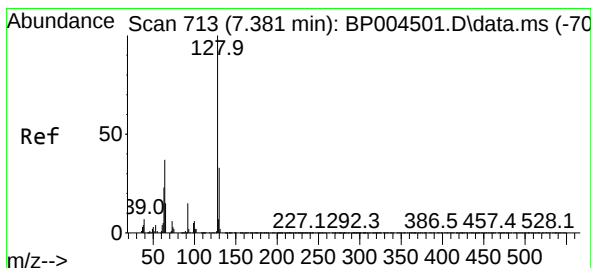
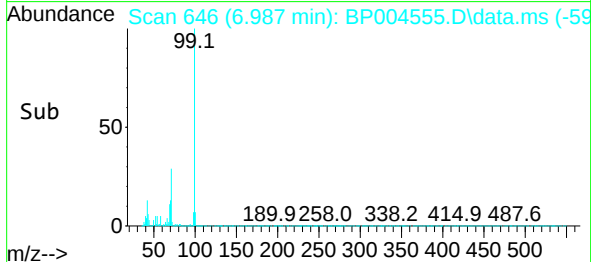
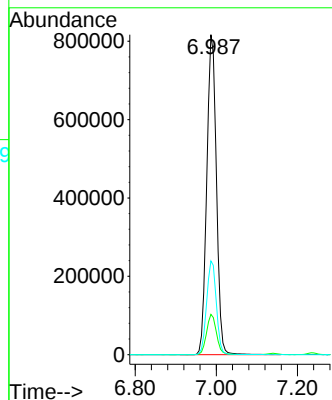
#7
Phenol-d6
Concen: 75.04 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Instrument :
BNA_P
ClientSampleId :
PB134098BSD

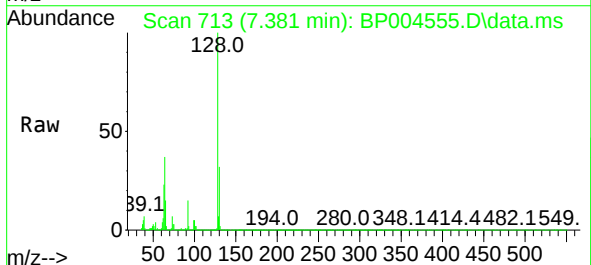


Tgt Ion: 99 Resp: 1341105

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.6	13.0
71	29.3	23.4	35.2

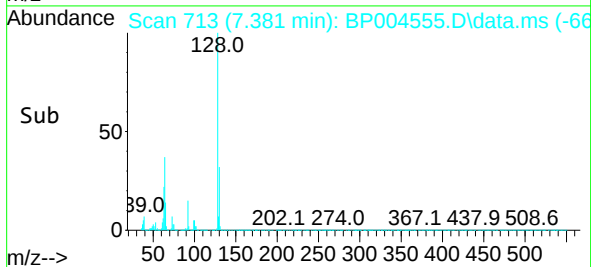
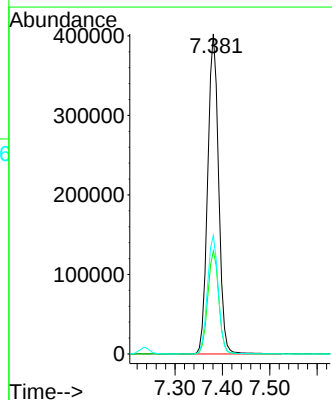


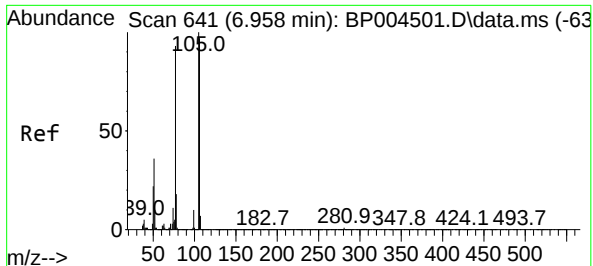
#8
2-Chlorophenol
Concen: 43.36 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03



Tgt Ion: 128 Resp: 642509

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	37.0	10.4	50.4

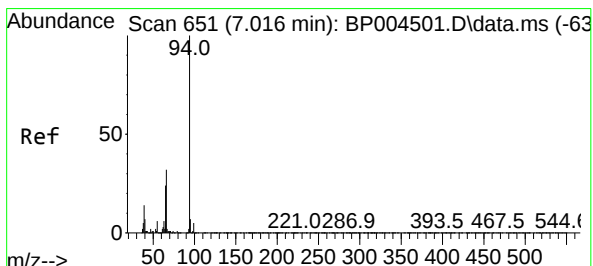
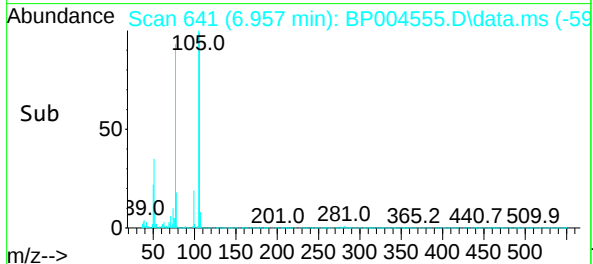
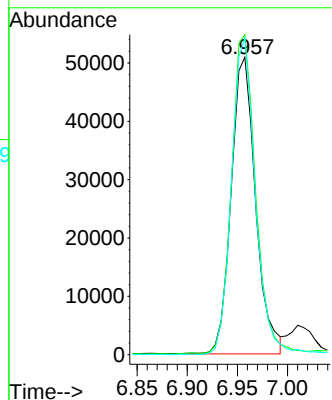
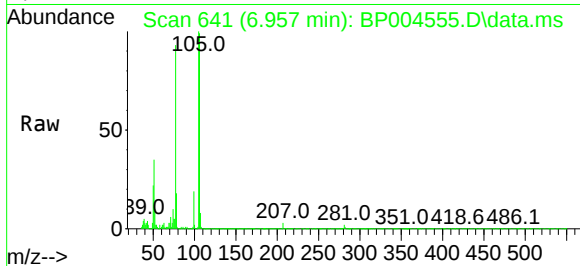




#9
Benzaldehyde
Concen: 8.45 ng
RT: 6.957 min Scan# 641
Delta R.T. -0.001 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

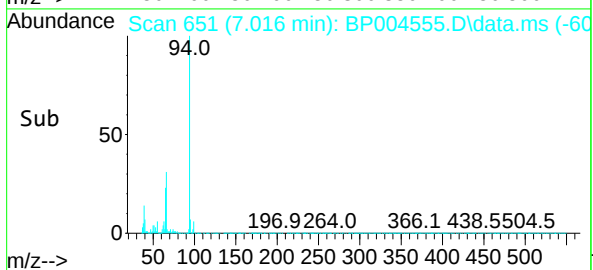
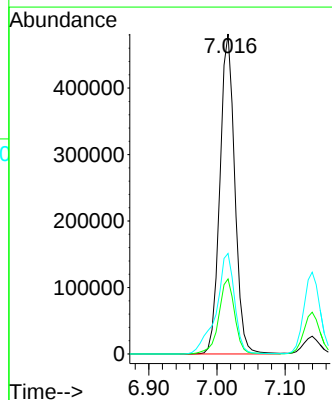
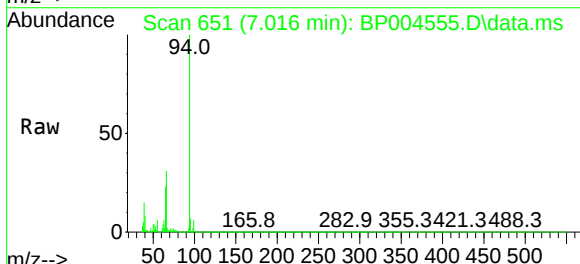
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

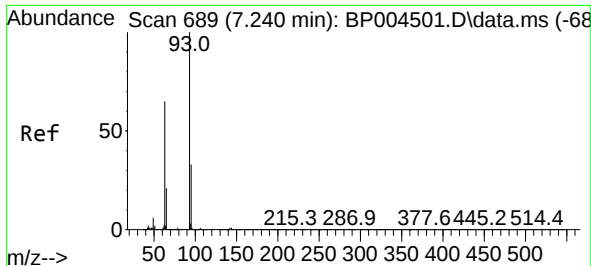
Tgt Ion: 77 Resp: 86005
Ion Ratio Lower Upper
77 100
105 107.6 97.1 137.1
106 106.6 93.7 133.7



#10
Phenol
Concen: 42.65 ng
RT: 7.016 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 94 Resp: 730771
Ion Ratio Lower Upper
94 100
65 23.4 2.3 42.3
66 31.4 10.9 50.9

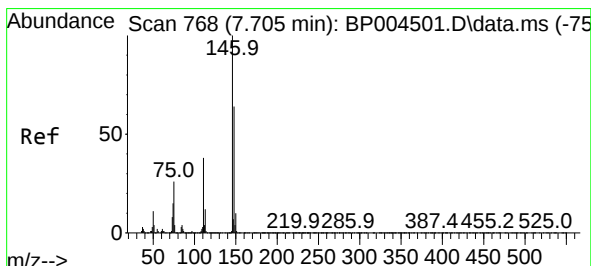
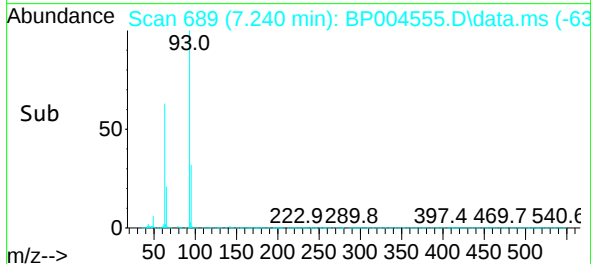
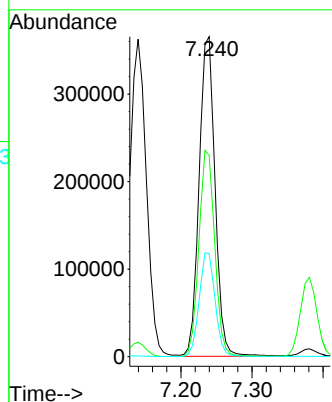
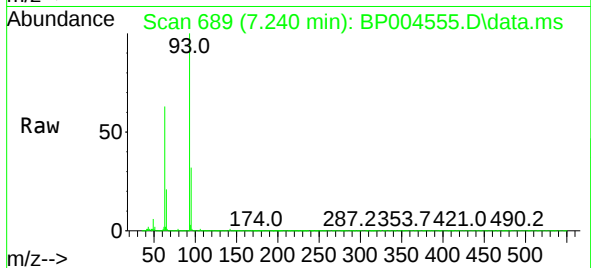




#11
bis(2-Chloroethyl)ether
Concen: 41.76 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

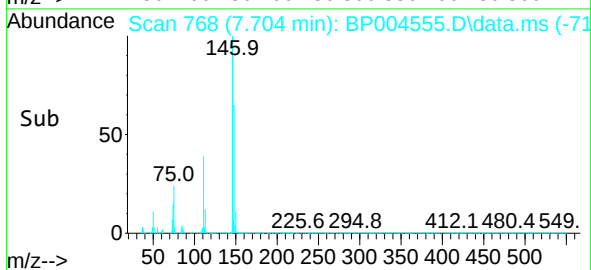
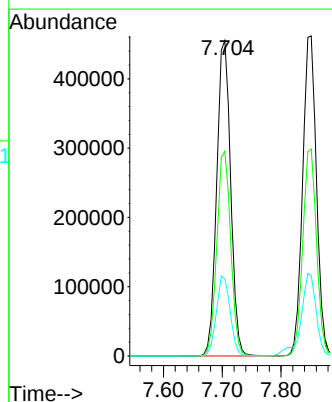
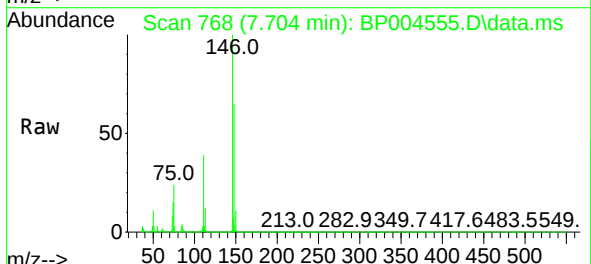
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

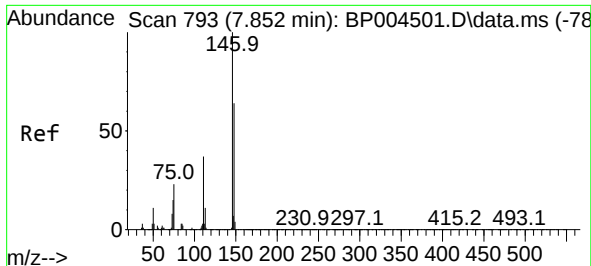
Tgt Ion: 93 Resp: 572649
Ion Ratio Lower Upper
93 100
63 62.9 39.0 79.0
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.83 ng
RT: 7.704 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

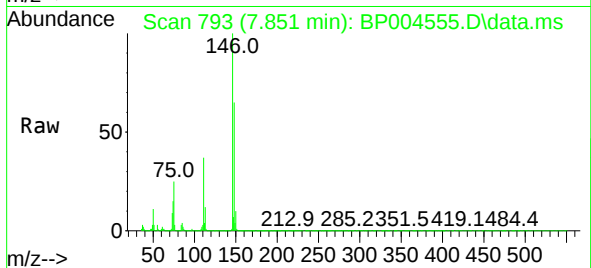
Tgt Ion: 146 Resp: 747995
Ion Ratio Lower Upper
146 100
148 64.9 52.5 78.7
75 24.4 18.1 27.1



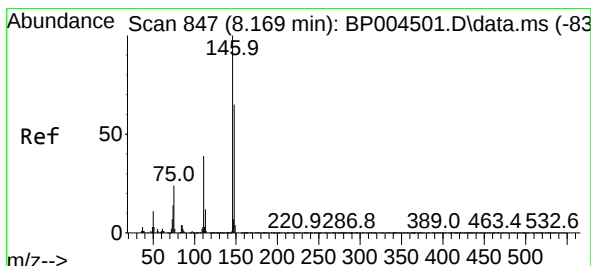
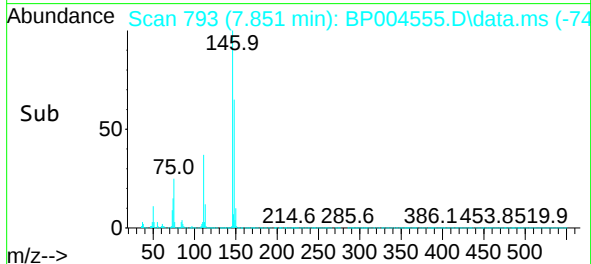
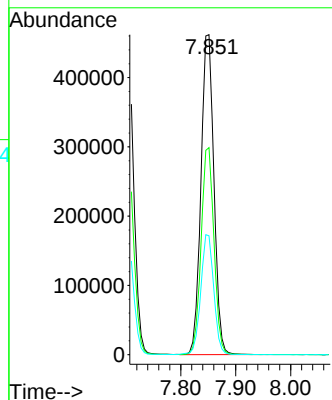


#13
1,4-Dichlorobenzene
Concen: 40.84 ng
RT: 7.851 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

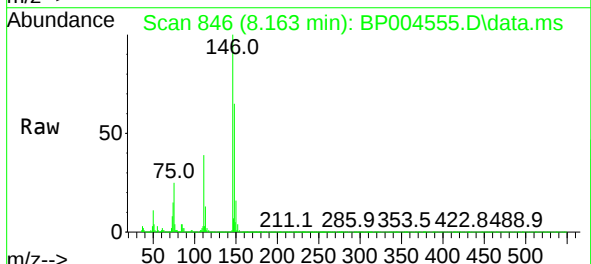
Instrument :
BNA_P
ClientSampleId :
PB134098BSD



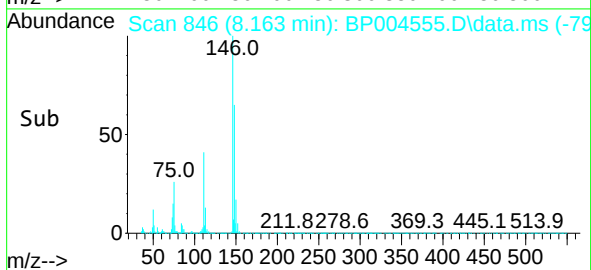
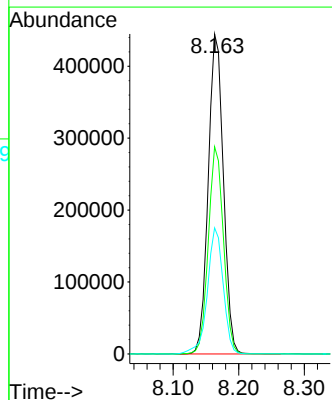
Tgt Ion:146 Resp: 756971
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 37.2 28.9 43.3

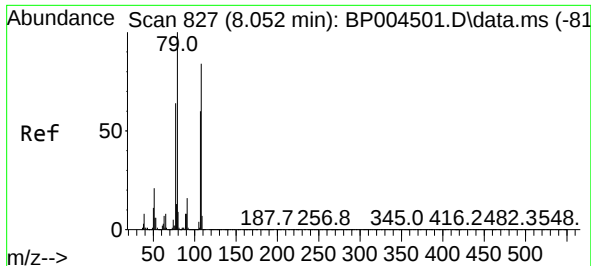


#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 8.163 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03



Tgt Ion:146 Resp: 713865
Ion Ratio Lower Upper
146 100
148 64.7 51.6 77.4
111 39.4 31.0 46.6

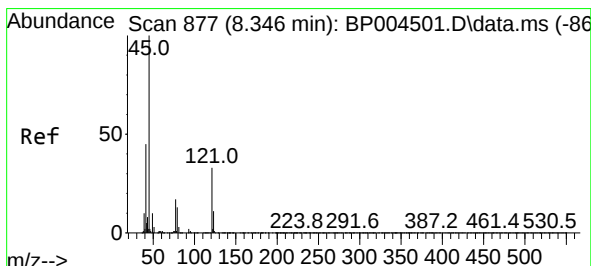
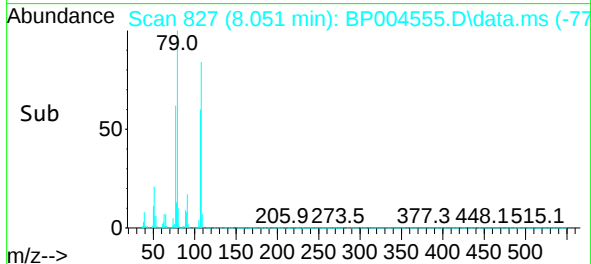
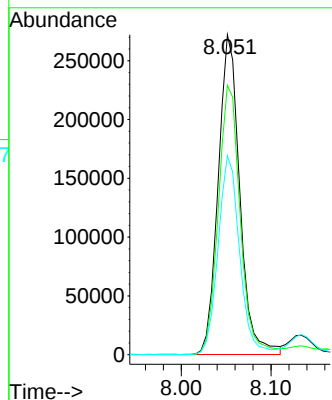
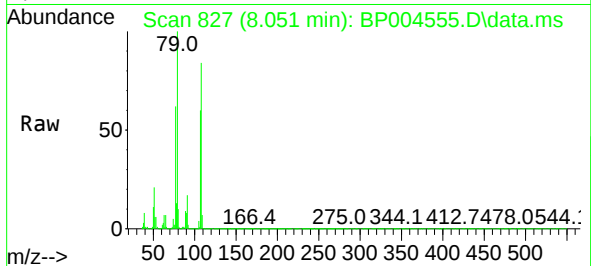




#15
Benzyl Alcohol
Concen: 39.19 ng
RT: 8.051 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

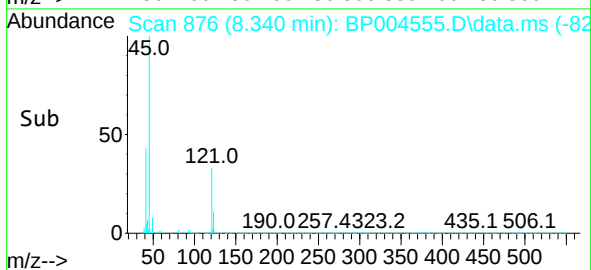
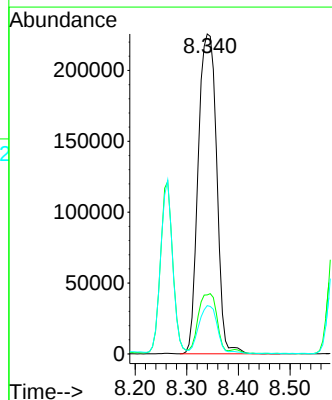
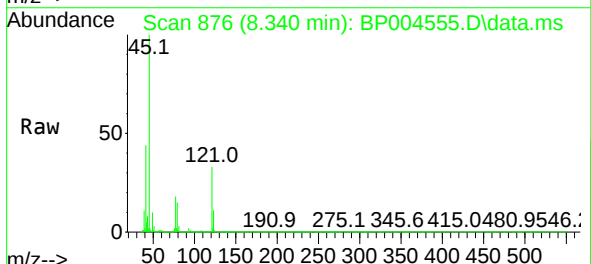
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

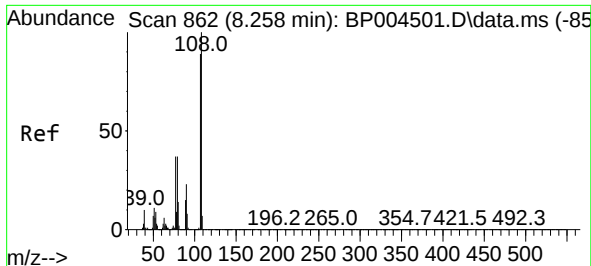
Tgt Ion: 79 Resp: 453779
Ion Ratio Lower Upper
79 100
108 84.2 73.5 110.3
77 62.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.33 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 45 Resp: 557480
Ion Ratio Lower Upper
45 100
77 18.4 2.3 42.3
79 15.1 0.0 36.6





#17

2-Methylphenol

Concen: 40.54 ng

RT: 8.263 min Scan# 863

Delta R.T. 0.006 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

Instrument :

BNA_P

ClientSampleId :

PB134098BSD

Tgt Ion:107 Resp: 490166

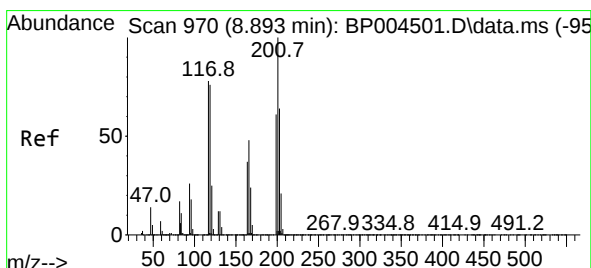
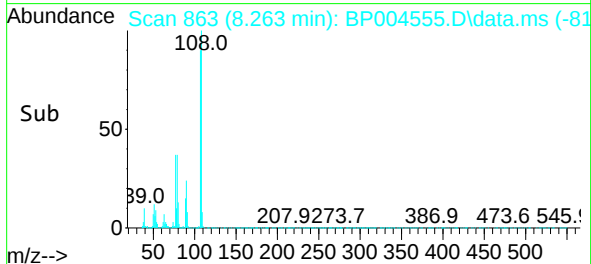
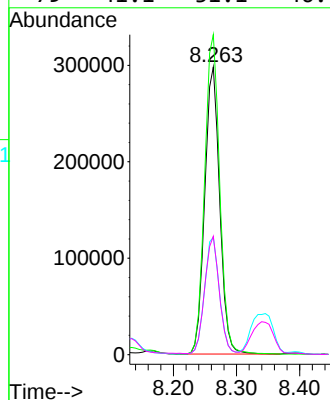
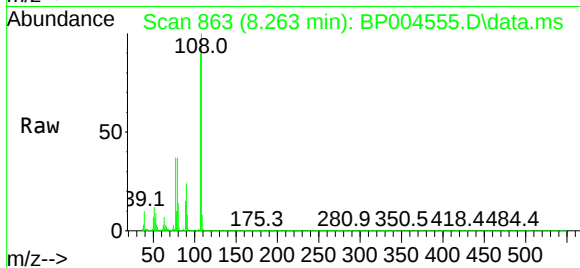
Ion Ratio Lower Upper

107 100

108 111.2 89.6 134.4

77 40.8 31.8 47.6

79 41.1 31.1 46.7



#18

Hexachloroethane

Concen: 39.97 ng

RT: 8.887 min Scan# 969

Delta R.T. -0.006 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

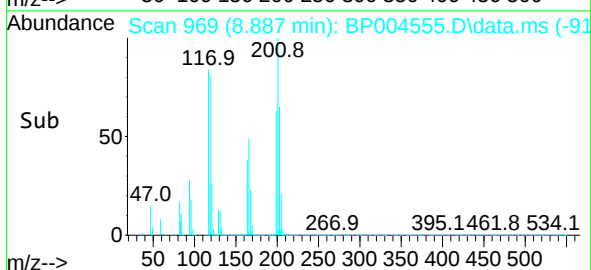
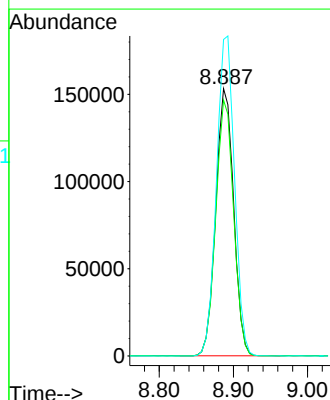
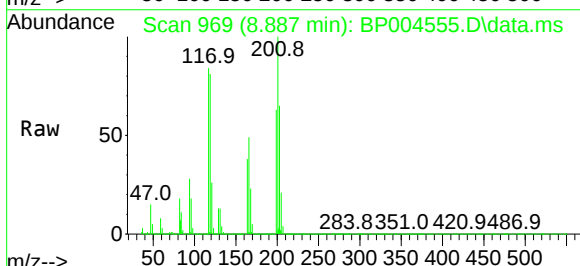
Tgt Ion:117 Resp: 255996

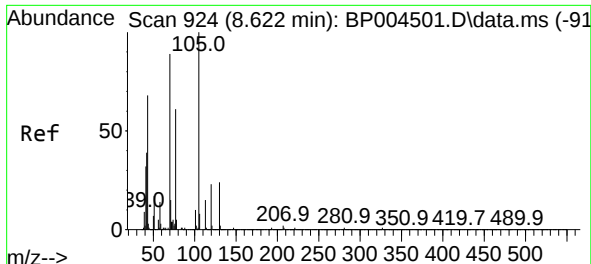
Ion Ratio Lower Upper

117 100

119 95.7 78.8 118.2

201 118.4 92.3 138.5



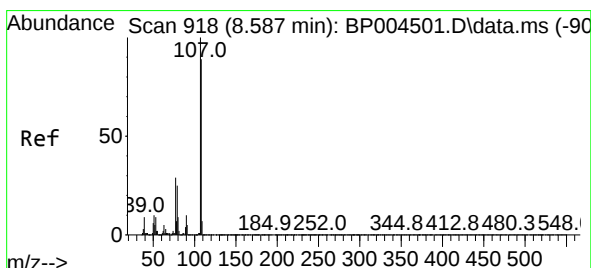
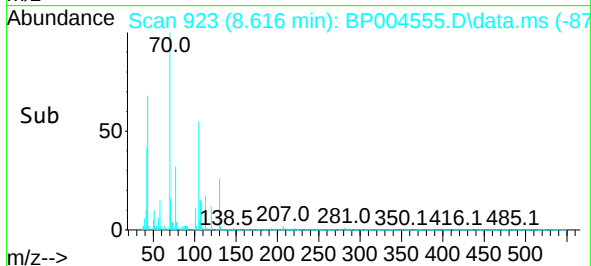
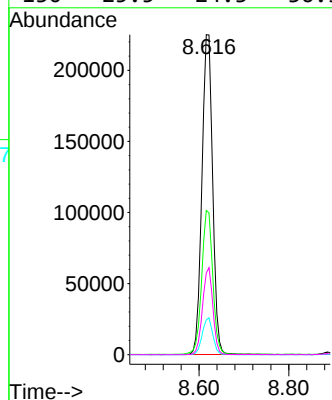
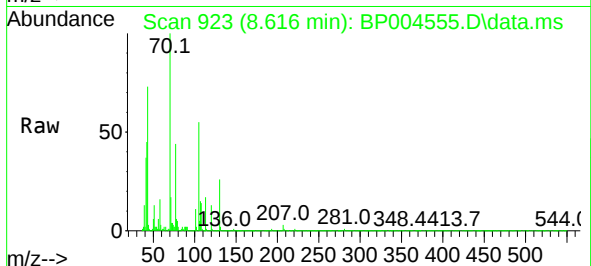


#19

n-Nitroso-di-n-propylamine
 Concen: 37.16 ng
 RT: 8.616 min Scan# 923
 Delta R.T. -0.006 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

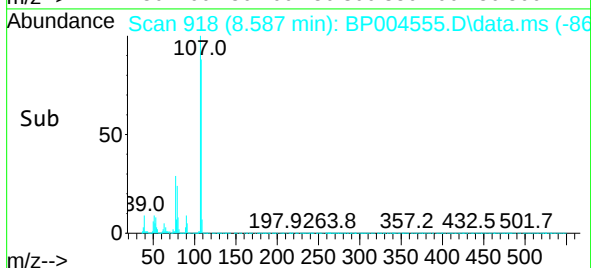
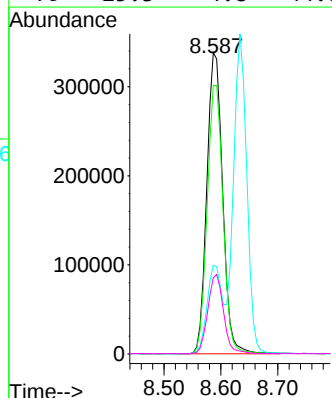
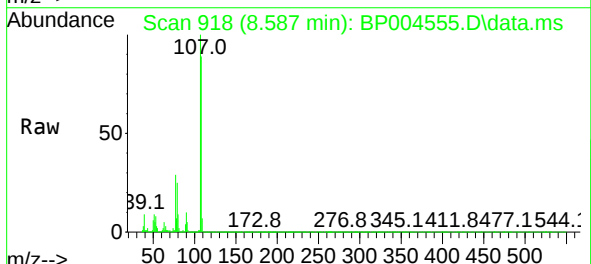
Tgt Ion:	70	Resp:	372471
Ion	Ratio	Lower	Upper
70	100		
42	45.0	32.8	49.2
101	10.9	9.6	14.4
130	25.5	24.3	36.5

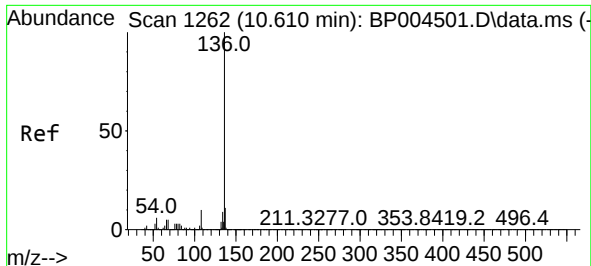


#20

3+4-Methylphenols
 Concen: 39.55 ng
 RT: 8.587 min Scan# 918
 Delta R.T. -0.000 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

Tgt Ion:	107	Resp:	652418
Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.0	109.0
77	29.5	8.5	48.5
79	25.3	4.8	44.8

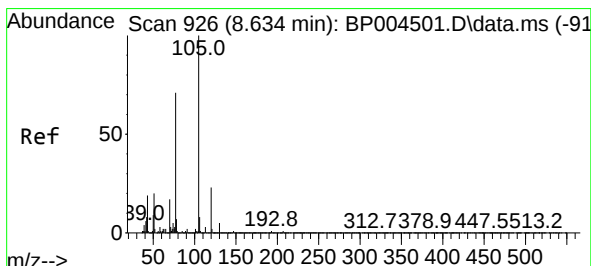
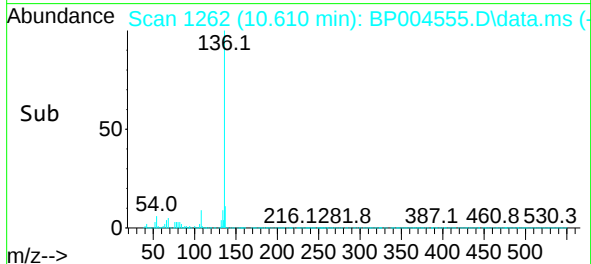
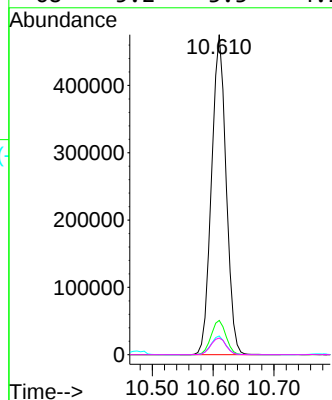
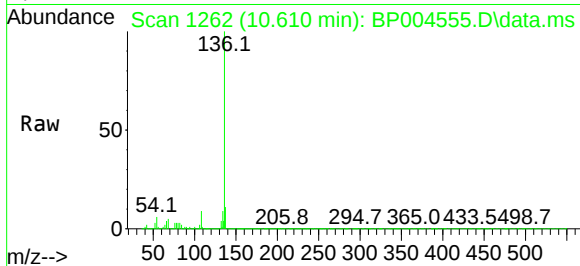




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

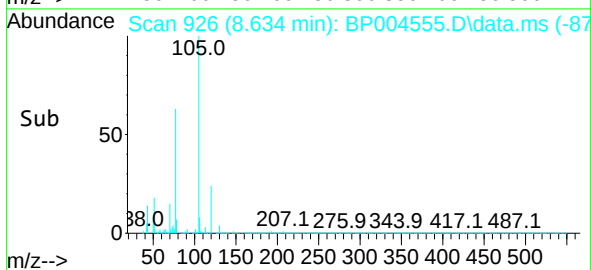
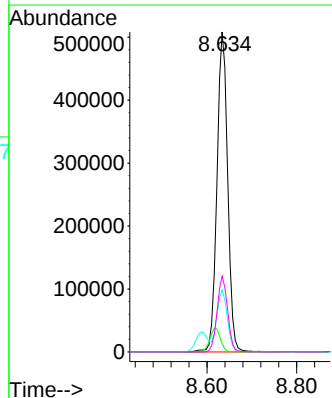
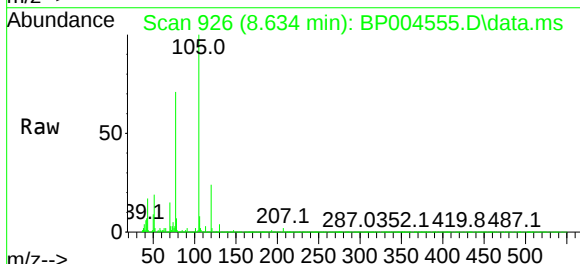
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

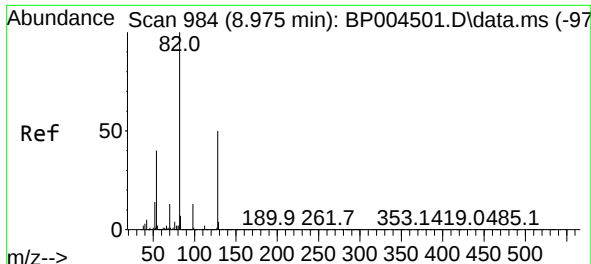
Tgt Ion:	136	Resp:	790923
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	5.8	3.6	5.4#
68	5.2	3.3	4.9#



#22
Acetophenone
Concen: 43.08 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:	105	Resp:	841053
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.6	3.8
51	19.4	13.5	20.3
120	23.7	19.6	29.4

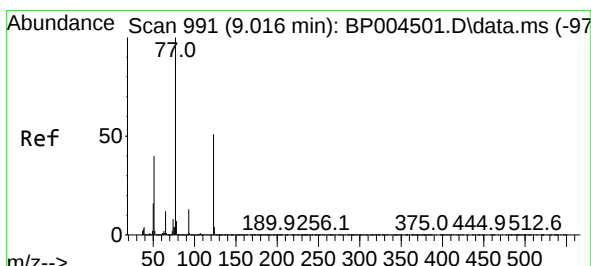
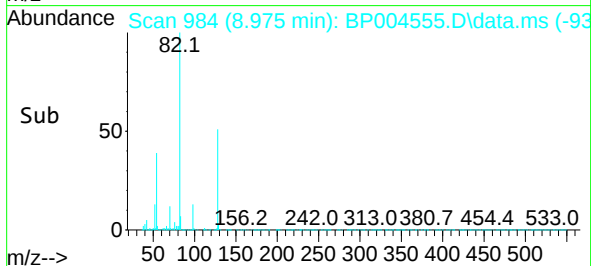
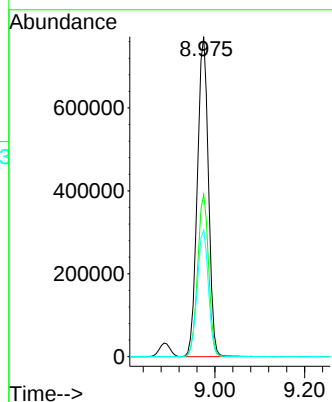
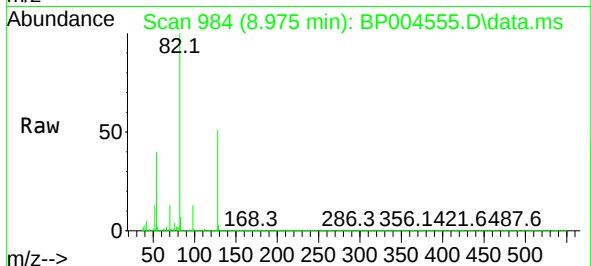




#23
Nitrobenzene-d5
Concen: 94.46 ng
RT: 8.975 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

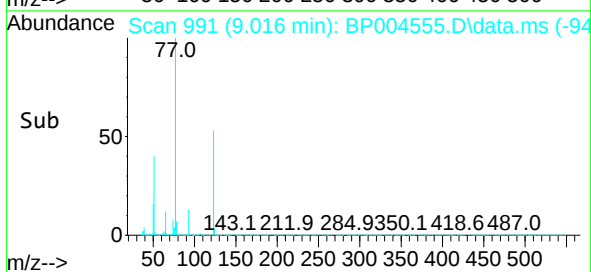
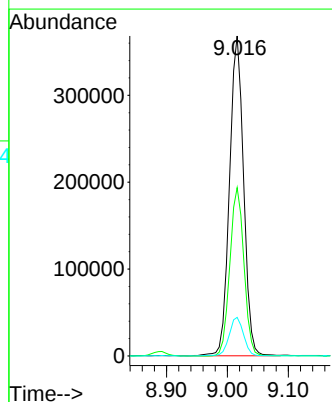
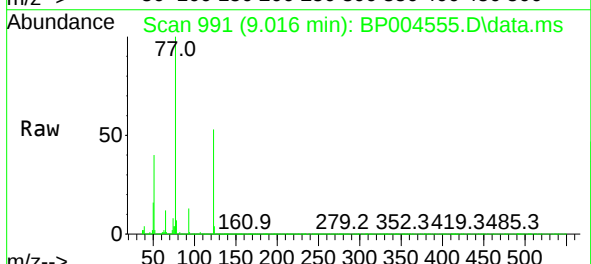
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

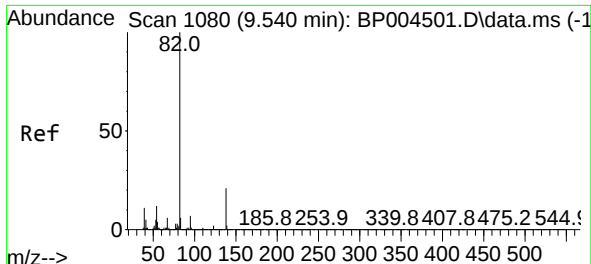
Tgt Ion: 82 Resp: 1321468
Ion Ratio Lower Upper
82 100
128 50.7 45.6 68.4
54 39.5 30.1 45.1



#24
Nitrobenzene
Concen: 43.29 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 77 Resp: 592576
Ion Ratio Lower Upper
77 100
123 52.6 48.6 72.8
65 12.1 10.0 15.0

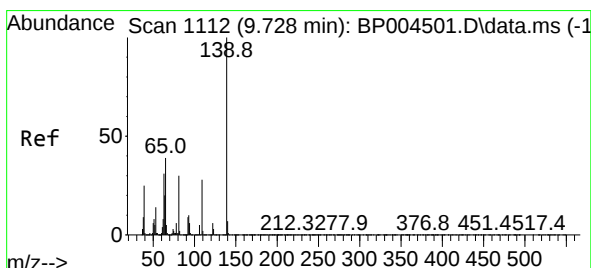
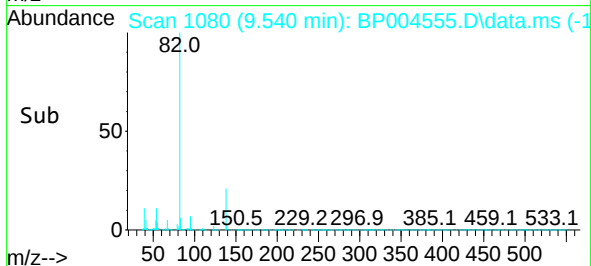
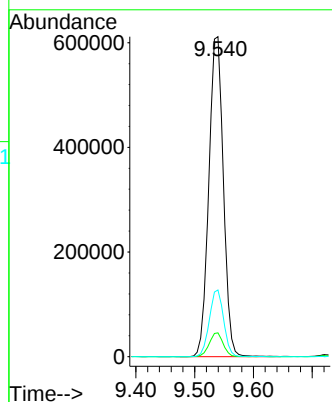
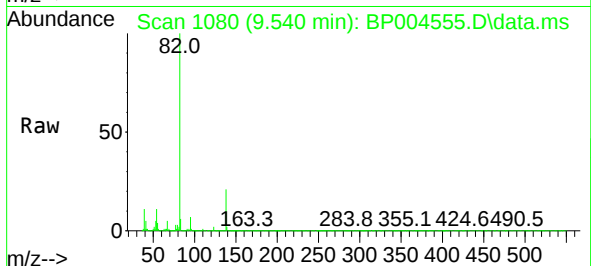




#25
Isophorone
Concen: 41.53 ng
RT: 9.540 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

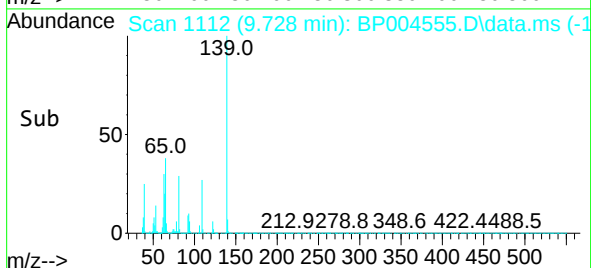
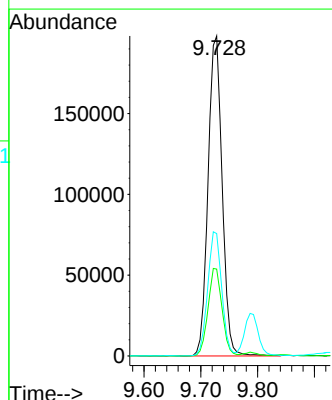
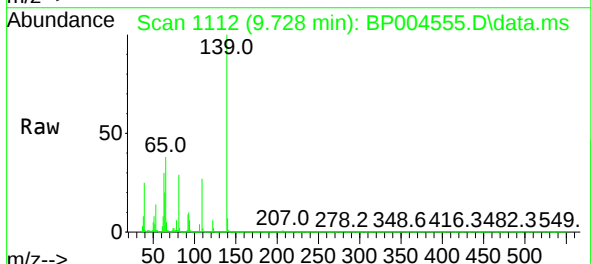
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

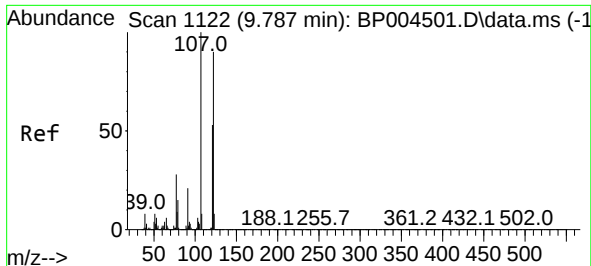
Tgt Ion: 82 Resp: 1047661
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 20.8 18.7 28.1



#26
2-Nitrophenol
Concen: 45.01 ng
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 139 Resp: 339644
Ion Ratio Lower Upper
139 100
109 27.1 22.1 33.1
65 38.3 26.5 39.7





#27

2,4-Dimethylphenol

Concen: 50.75 ng

RT: 9.787 min Scan# 1122

Delta R.T. -0.000 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

Tgt Ion:122 Resp: 530413

Ion Ratio Lower Upper

122 100

107 110.9 87.3 130.9

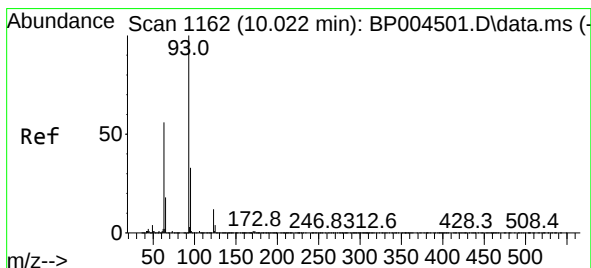
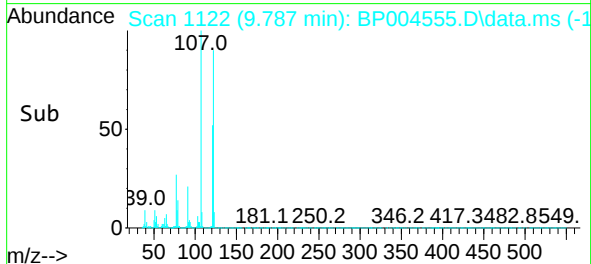
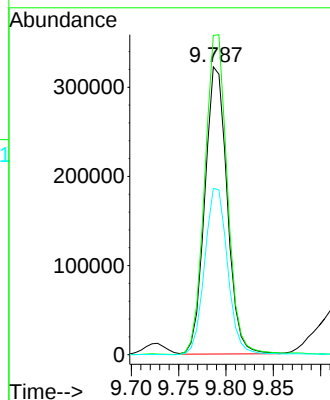
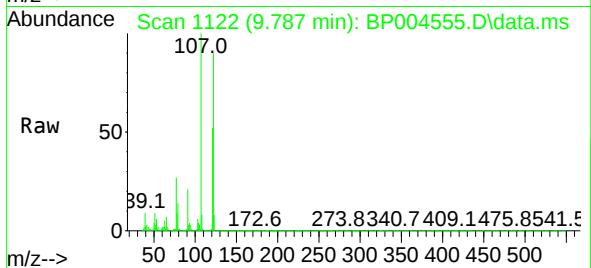
121 57.8 47.3 70.9

Instrument :

BNA_P

ClientSampleId :

PB134098BSD



#28

bis(2-Chloroethoxy)methane

Concen: 39.71 ng

RT: 10.022 min Scan# 1162

Delta R.T. -0.000 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

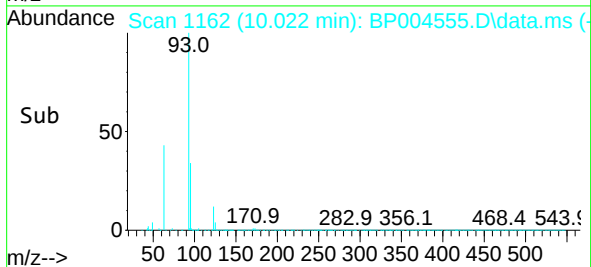
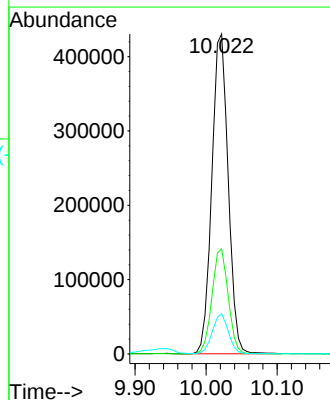
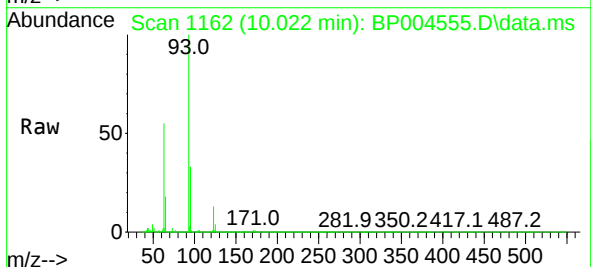
Tgt Ion: 93 Resp: 687396

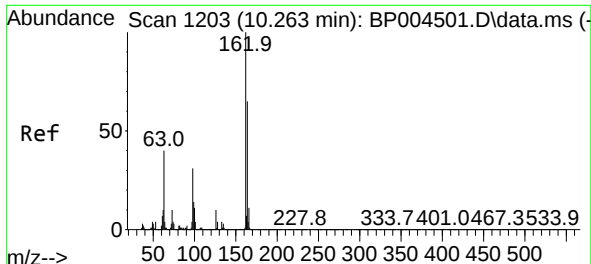
Ion Ratio Lower Upper

93 100

95 32.8 26.7 40.1

123 12.6 10.5 15.7

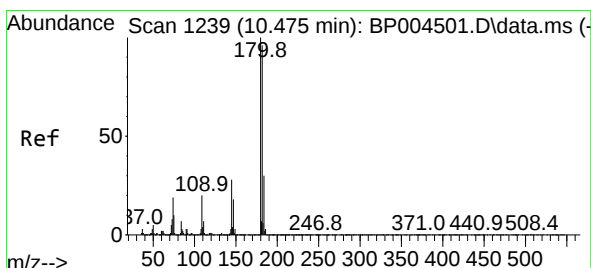
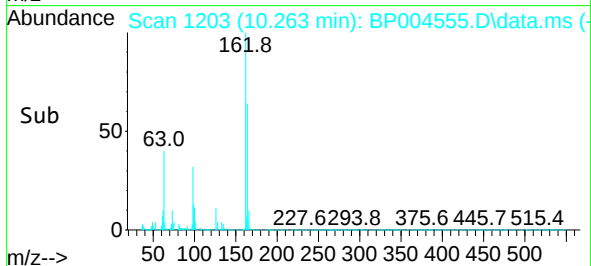
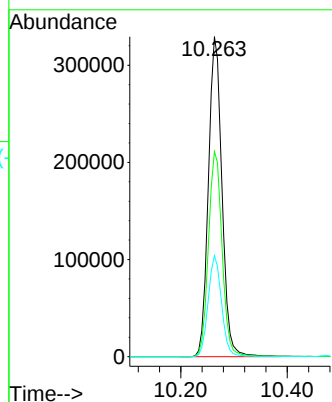
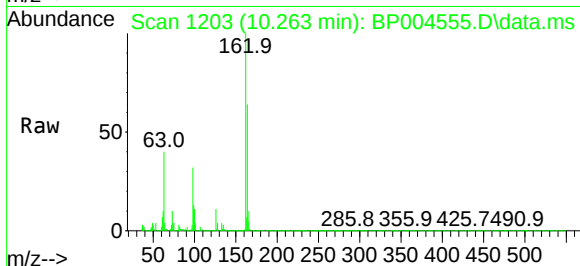




#29
2,4-Dichlorophenol
Concen: 41.91 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

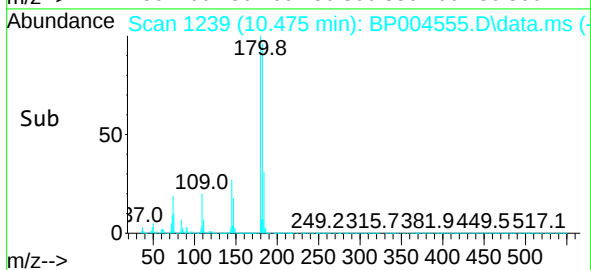
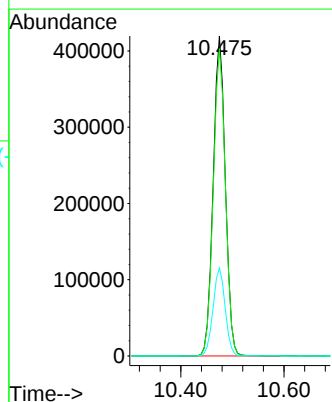
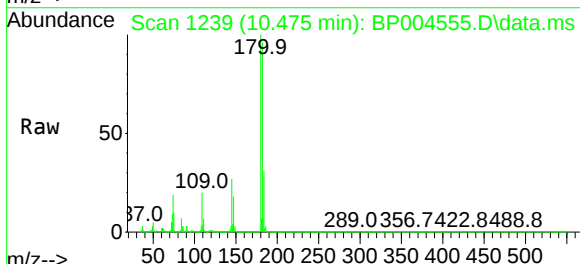
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

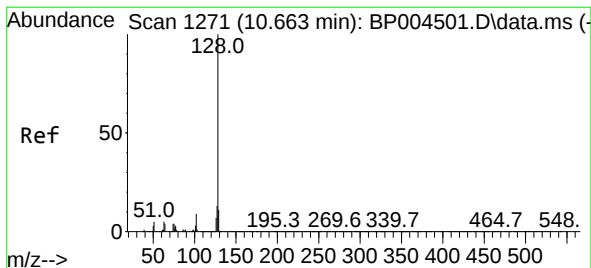
Tgt Ion:162 Resp: 581587
Ion Ratio Lower Upper
162 100
164 64.1 45.8 85.8
98 31.6 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.87 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:180 Resp: 682277
Ion Ratio Lower Upper
180 100
182 95.9 76.2 114.2
145 27.5 23.8 35.8

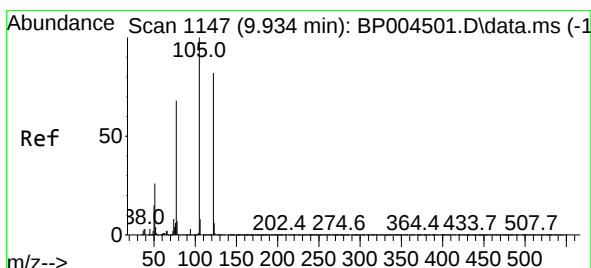
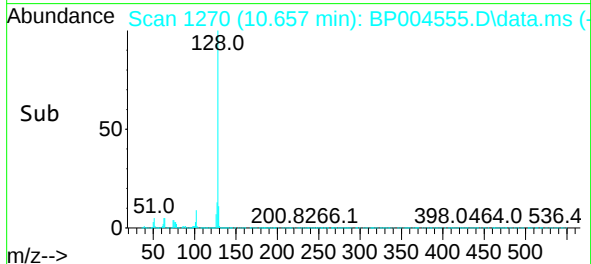
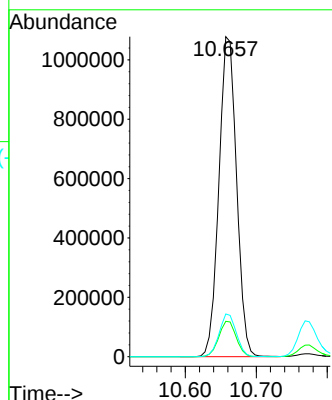
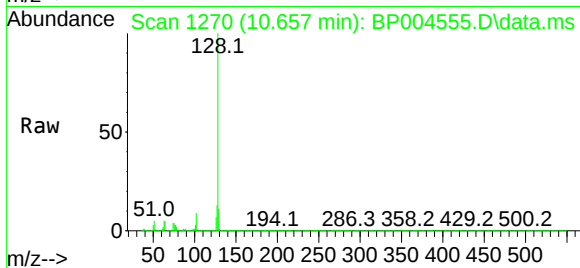




#31
Naphthalene
Concen: 42.65 ng
RT: 10.657 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

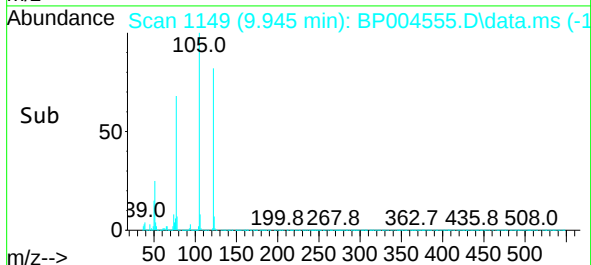
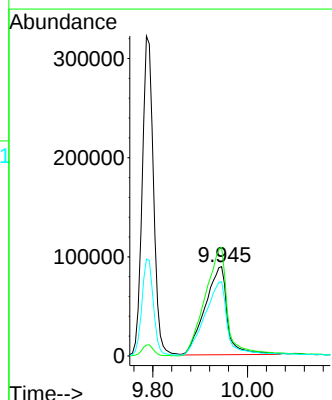
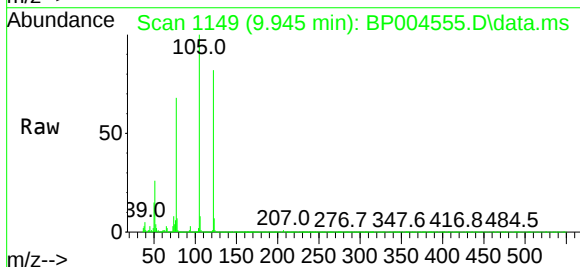
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

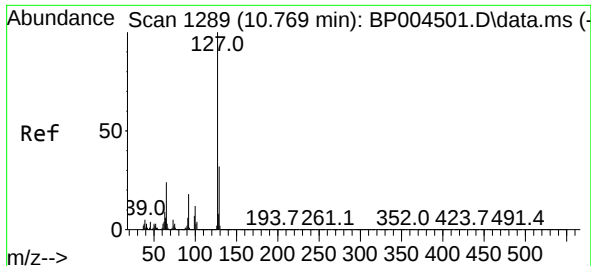
Tgt Ion:128 Resp: 1852874
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 36.32 ng
RT: 9.945 min Scan# 1149
Delta R.T. 0.011 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:122 Resp: 291337
Ion Ratio Lower Upper
122 100
105 121.8 94.1 134.1
77 83.3 50.1 90.1

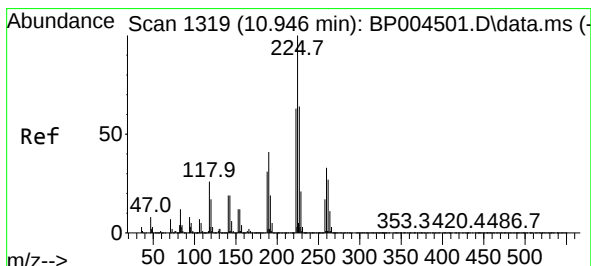
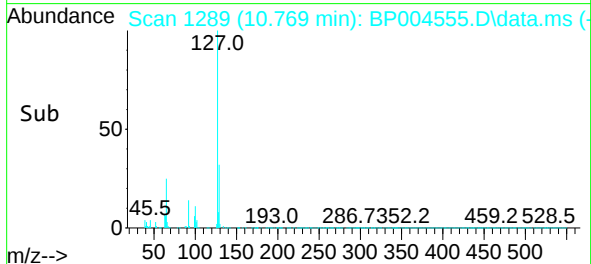
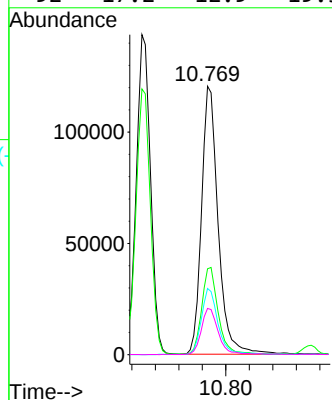
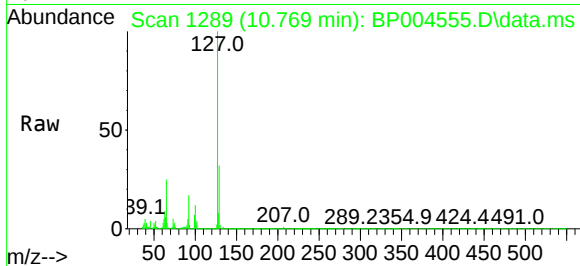




#33
4-Chloroaniline
Concen: 12.61 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

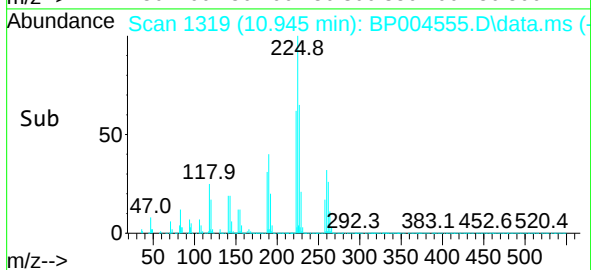
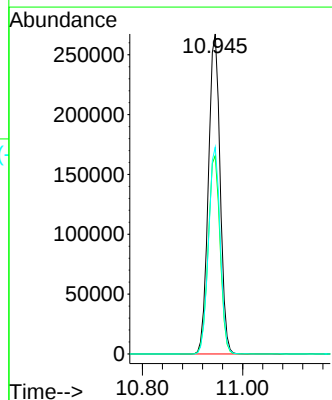
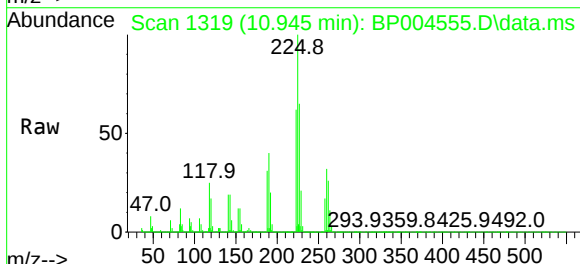
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

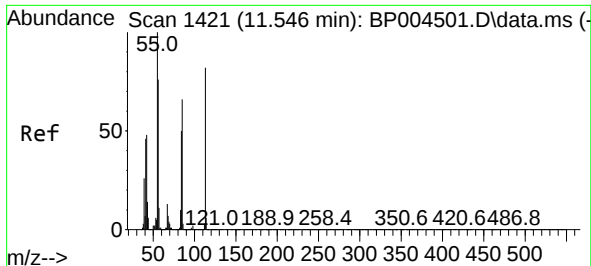
Tgt Ion:	127	Resp:	236512
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	24.7	17.3	25.9
92	17.2	12.9	19.3



#34
Hexachlorobutadiene
Concen: 38.70 ng
RT: 10.945 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:	225	Resp:	434230
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.1	75.1
227	64.6	51.4	77.2

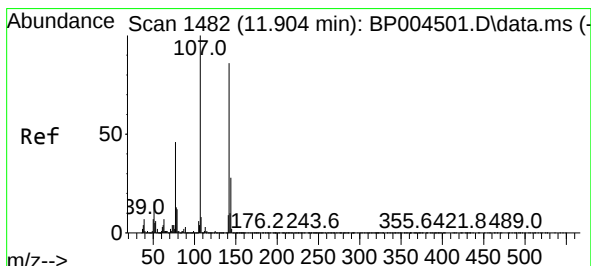
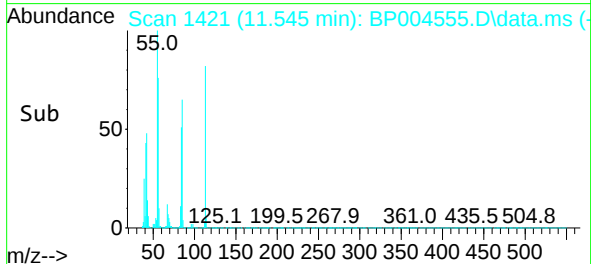
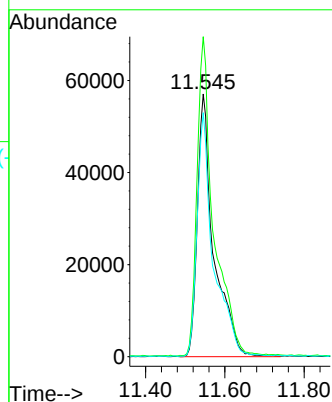
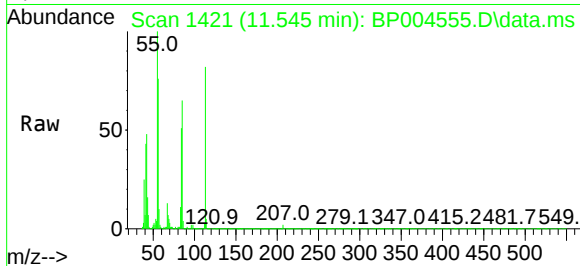




#35
Caprolactam
Concen: 36.95 ng
RT: 11.545 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

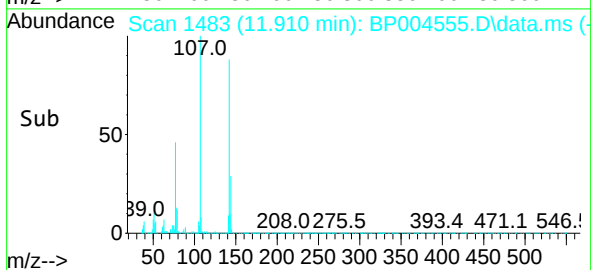
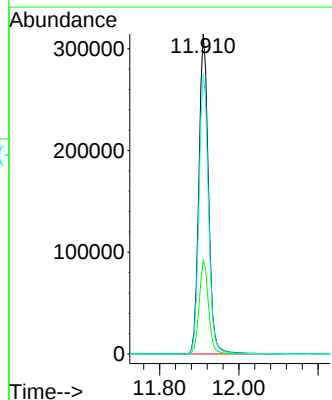
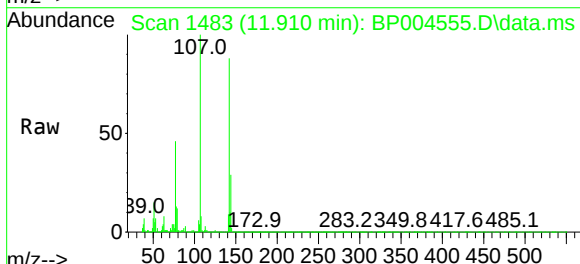
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

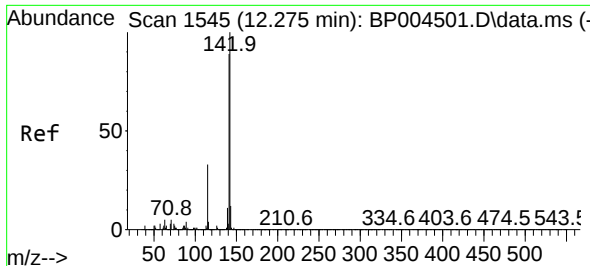
Tgt Ion:113 Resp: 163754
Ion Ratio Lower Upper
113 100
55 121.8 77.3 117.3#
56 92.9 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 39.75 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:107 Resp: 525264
Ion Ratio Lower Upper
107 100
144 29.2 22.7 34.1
142 87.6 70.7 106.1

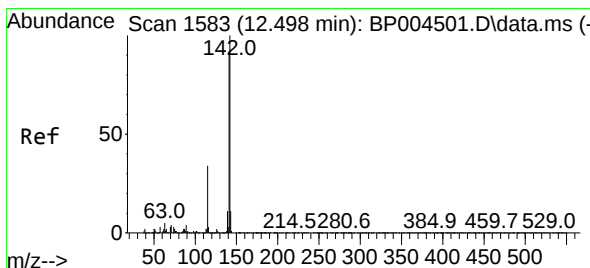
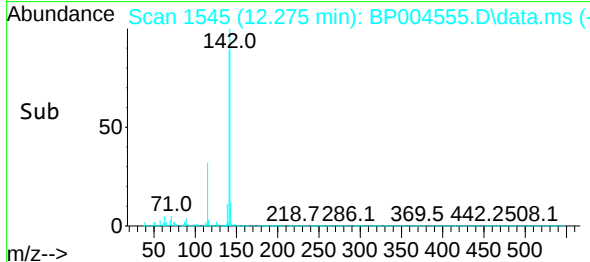
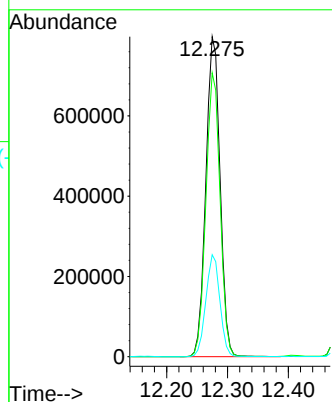
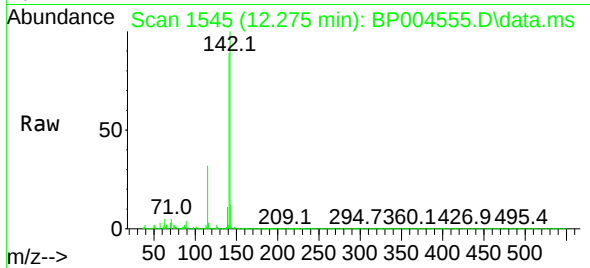




#37
2-Methylnaphthalene
Concen: 40.53 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

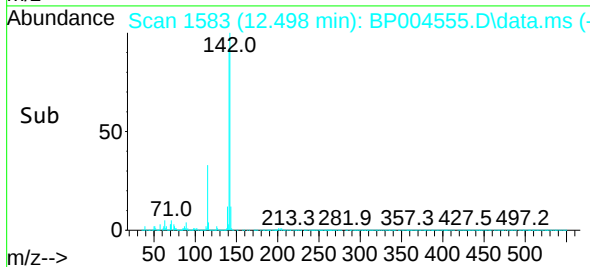
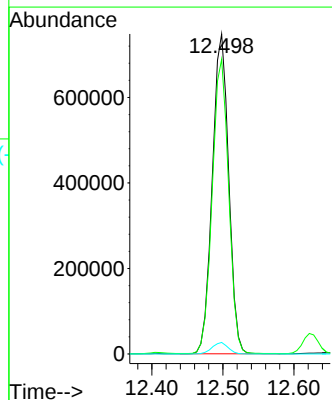
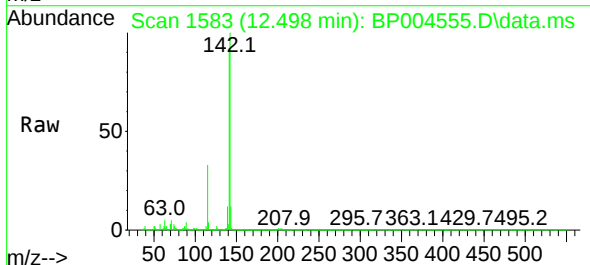
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

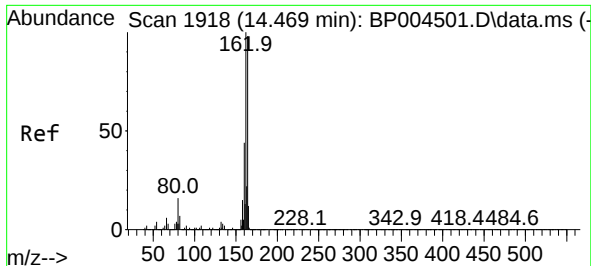
Tgt Ion:142 Resp: 1294399
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2
115 31.9 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.37 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:142 Resp: 1193545
Ion Ratio Lower Upper
142 100
141 92.1 74.4 111.6
116 3.6 2.9 4.3

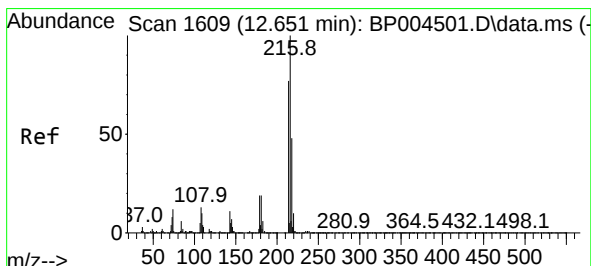
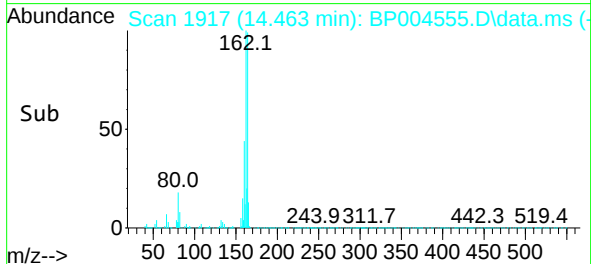
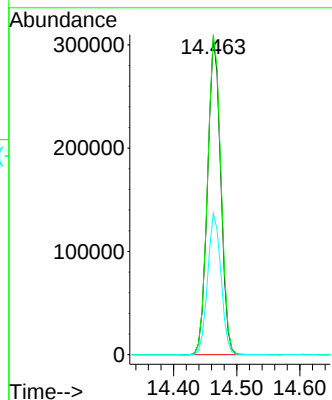
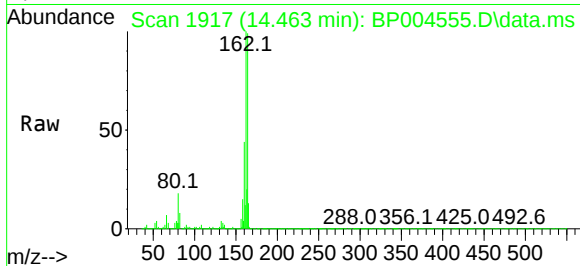




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

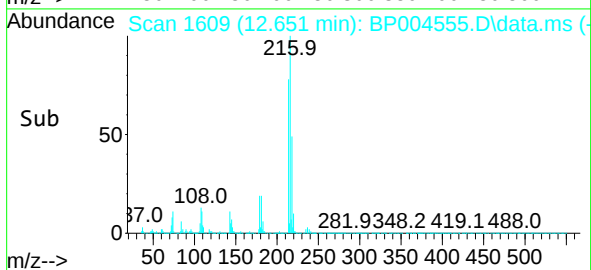
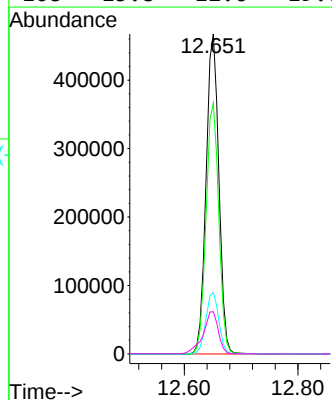
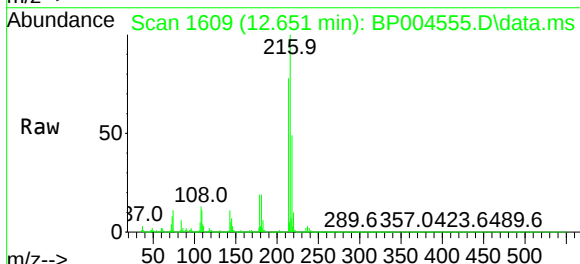
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

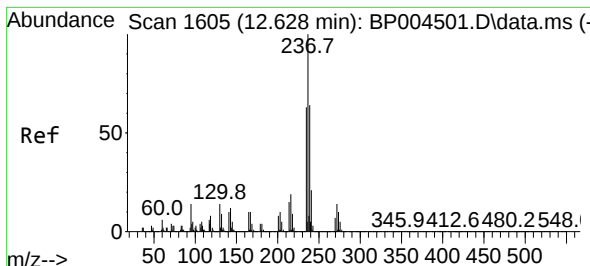
Tgt Ion:164 Resp: 445106
Ion Ratio Lower Upper
164 100
162 100.6 79.4 119.2
160 44.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.38 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:216 Resp: 725548
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.5 16.9 25.3
108 15.8 12.6 19.0

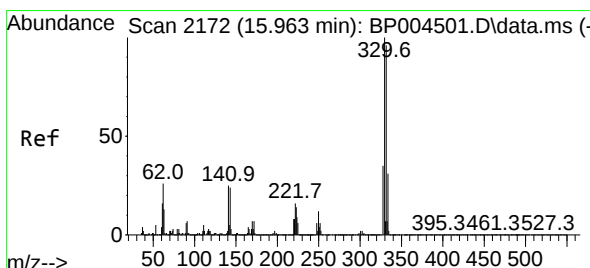
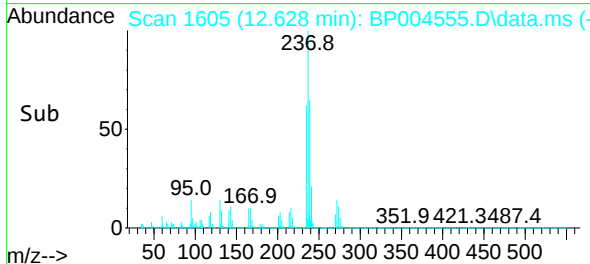
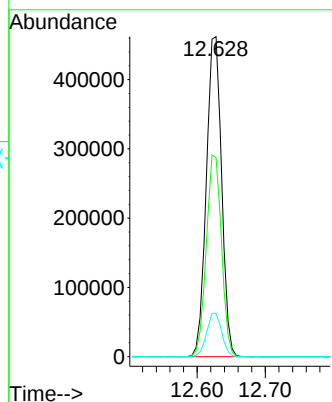
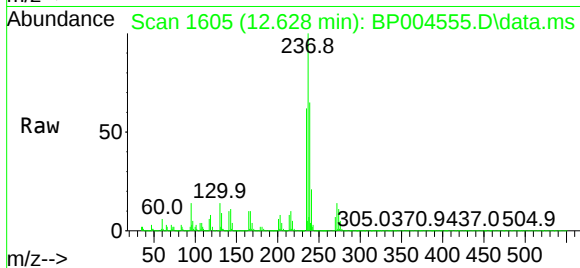




#41
Hexachlorocyclopentadiene
Concen: 77.77 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

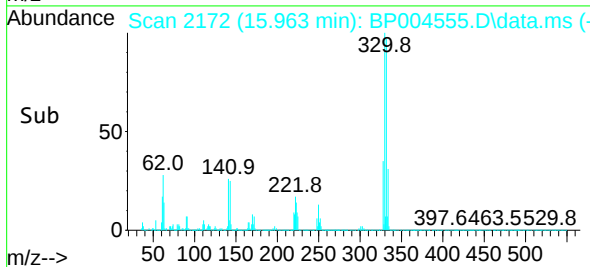
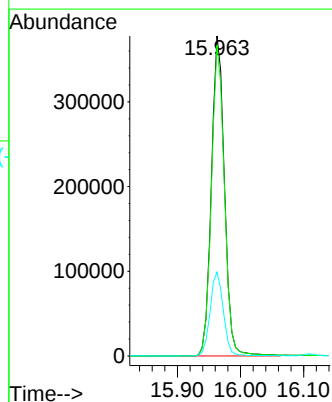
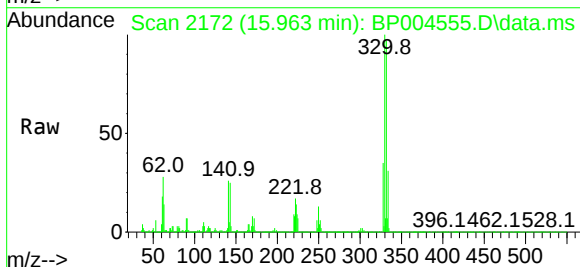
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

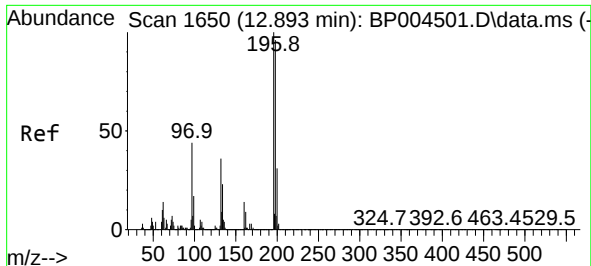
Tgt Ion:	237	Resp:	718517
Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.2	83.2
272	13.5	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 70.20 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:	330	Resp:	543247
Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	26.6	23.4	35.2

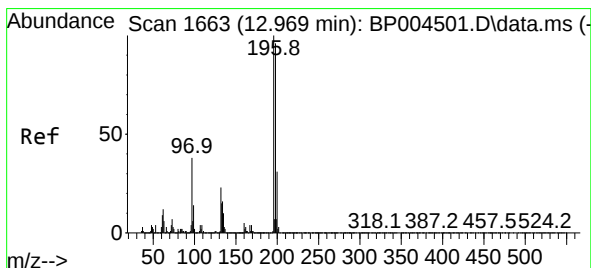
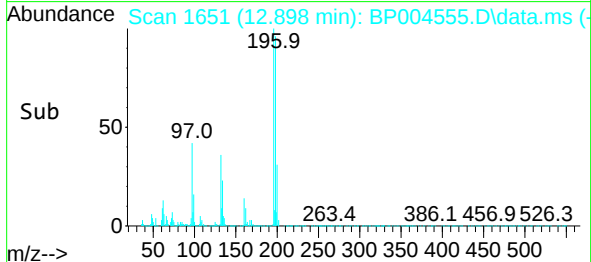
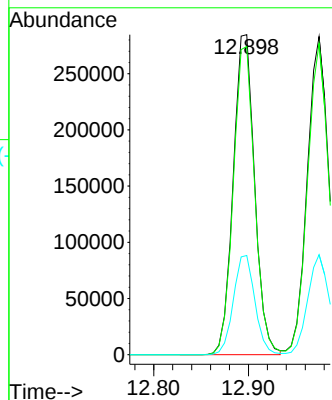
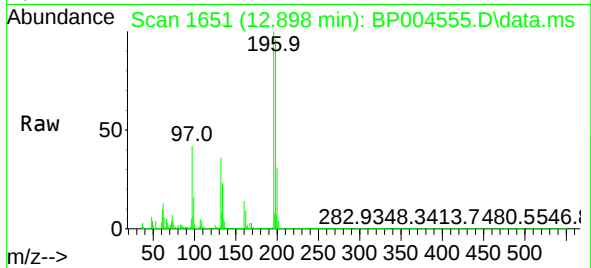




#43
2,4,6-Trichlorophenol
Concen: 43.05 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

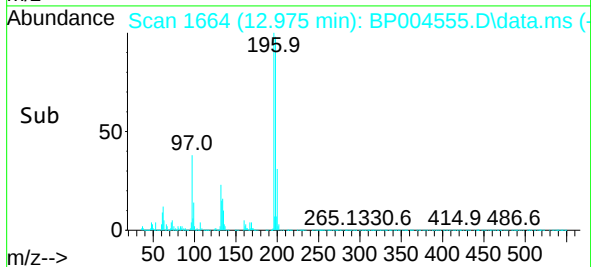
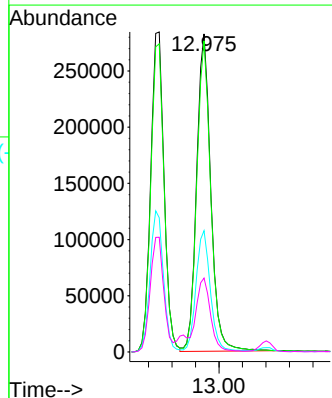
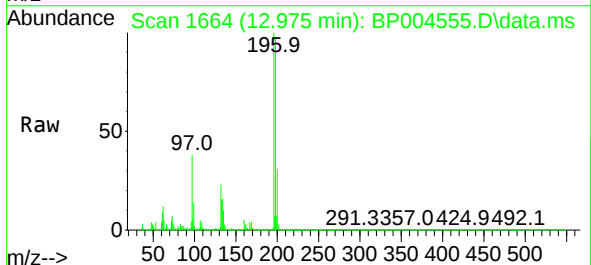
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

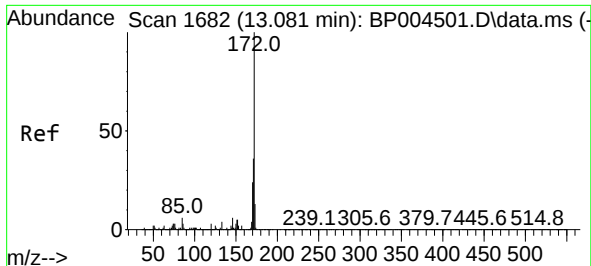
Tgt Ion:196 Resp: 448036
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 31.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 43.69 ng
RT: 12.975 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:196 Resp: 472506
Ion Ratio Lower Upper
196 100
198 97.8 77.3 115.9
97 38.1 31.0 46.4
132 23.2 20.9 31.3

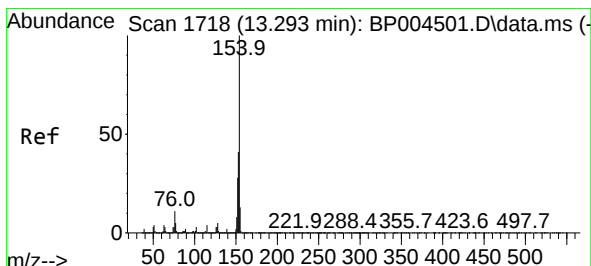
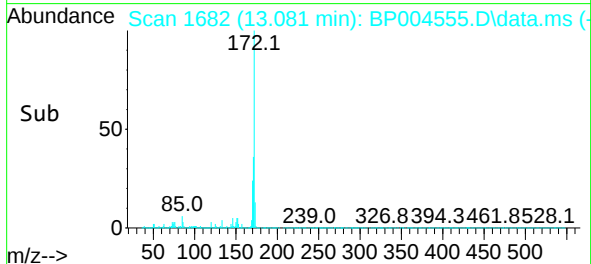
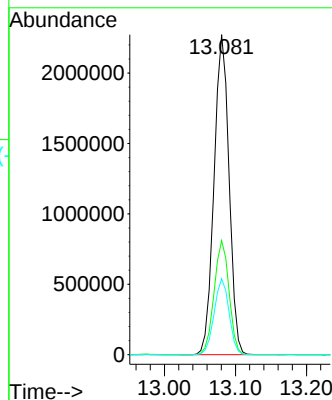
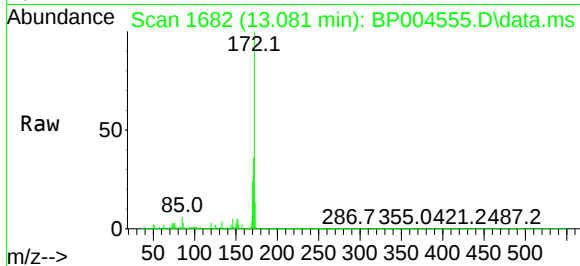




#45
2-Fluorobiphenyl
Concen: 97.21 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

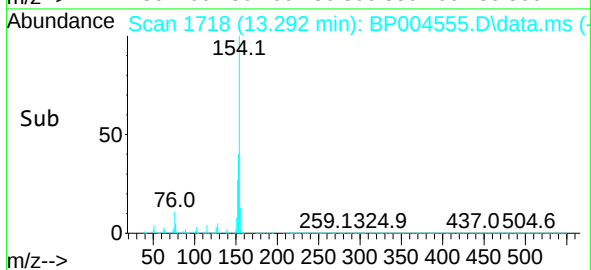
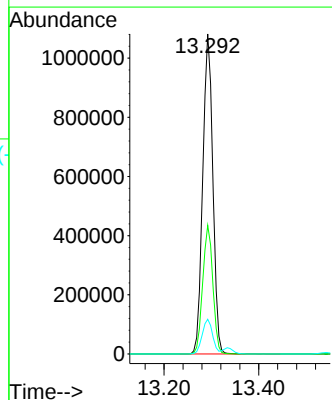
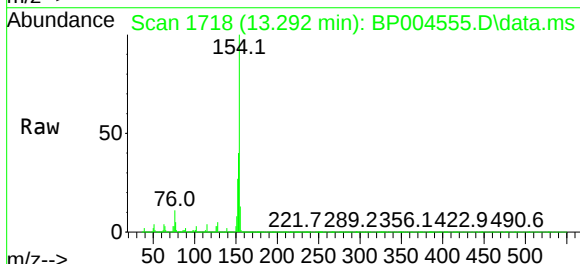
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

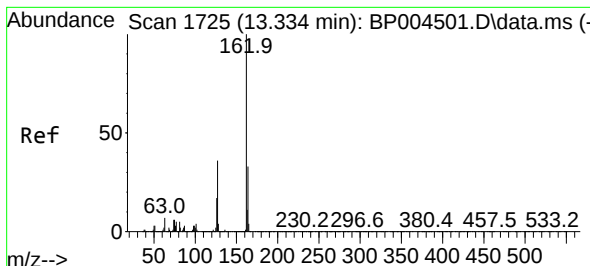
Tgt Ion:172 Resp: 3328537
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.78 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:154 Resp: 1593280
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 10.9 0.0 29.3

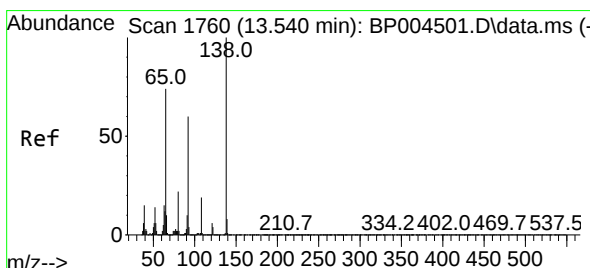
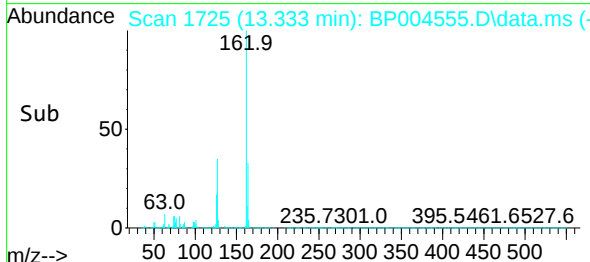
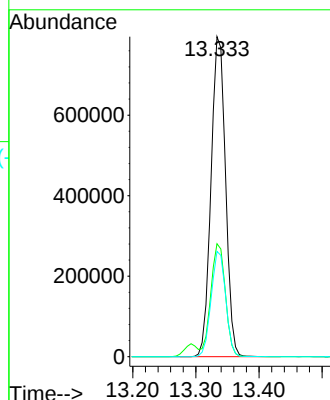
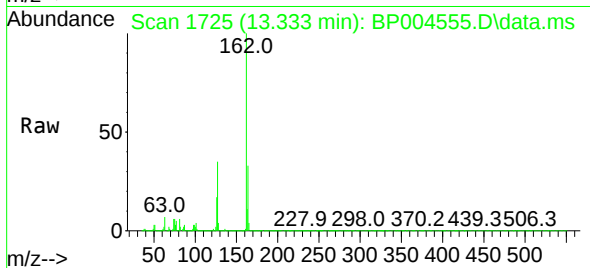




#47
2-Chloronaphthalene
Concen: 43.01 ng
RT: 13.333 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

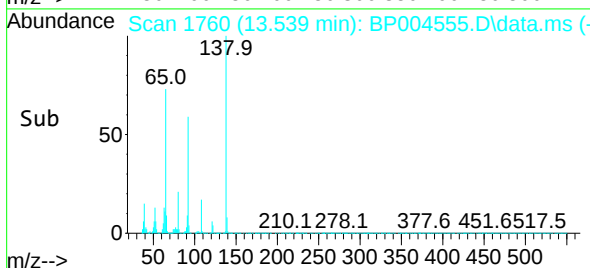
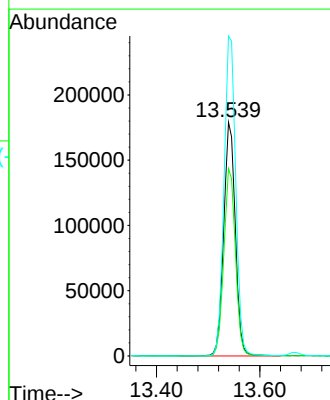
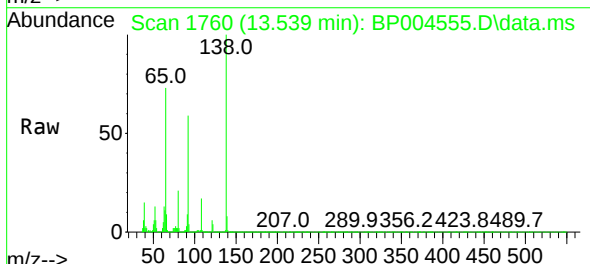
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

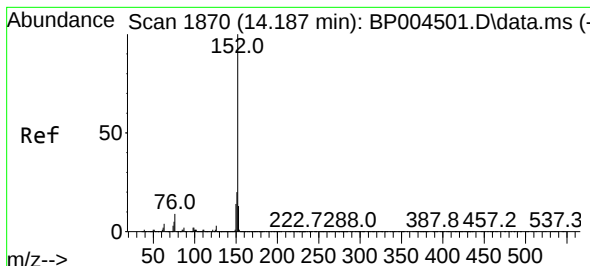
Tgt Ion:162 Resp: 1266794
Ion Ratio Lower Upper
162 100
127 35.3 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 41.05 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion: 65 Resp: 279532
Ion Ratio Lower Upper
65 100
92 80.2 70.6 106.0
138 136.9 133.6 200.4

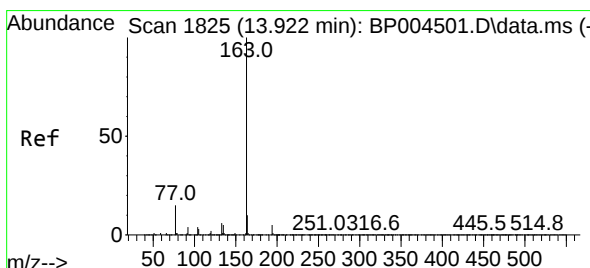
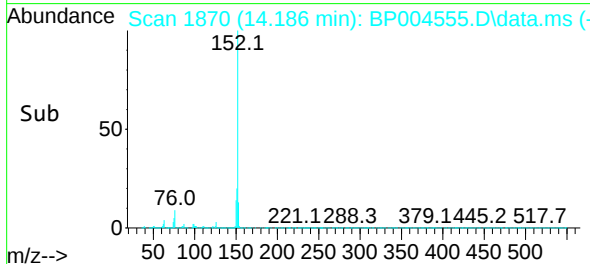
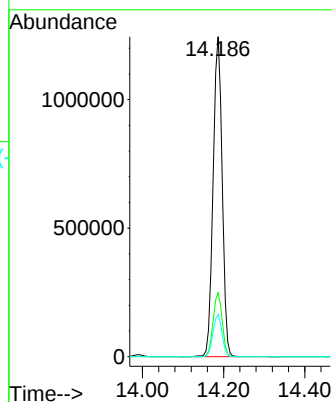
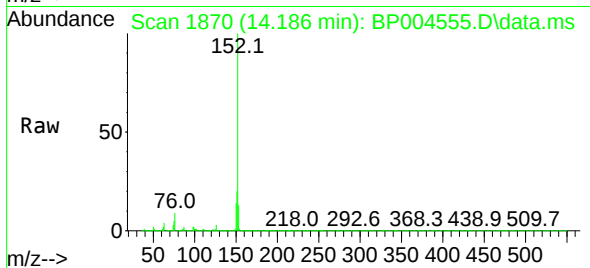




#49
Acenaphthylene
Concen: 43.61 ng
RT: 14.186 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

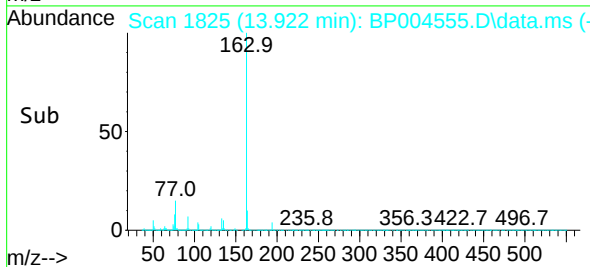
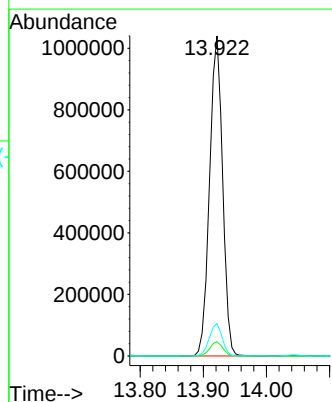
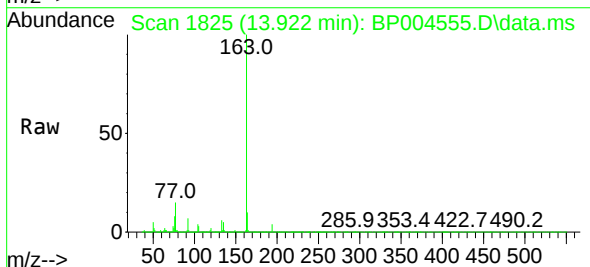
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

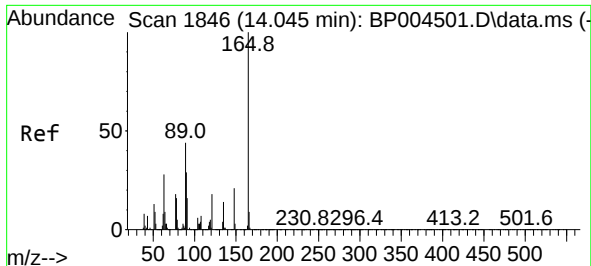
Tgt Ion:152 Resp: 1918853
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 40.37 ng
RT: 13.922 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:163 Resp: 1488808
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2

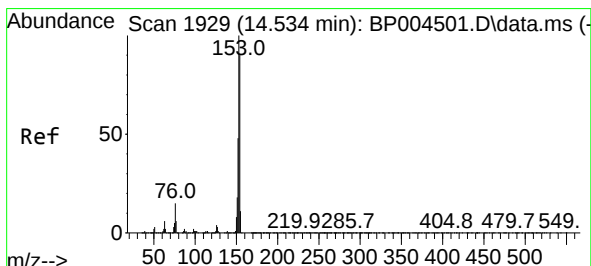
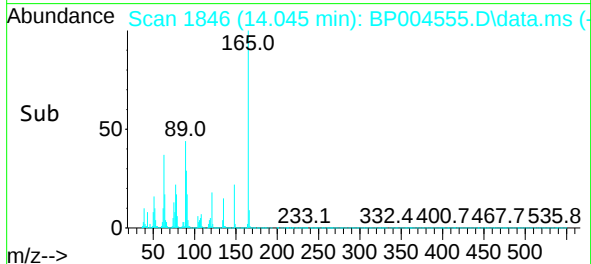
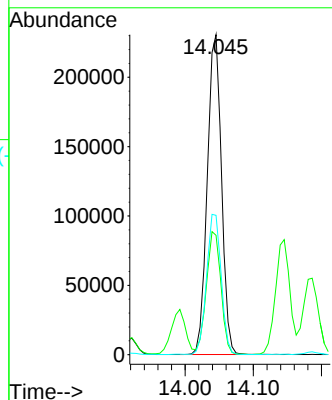
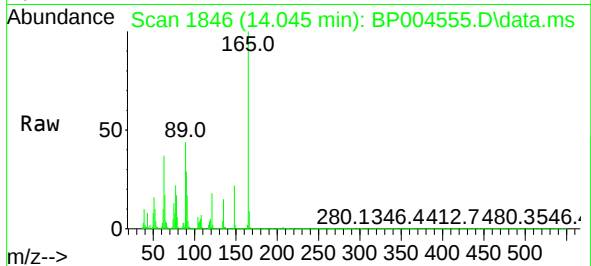




#51
2,6-Dinitrotoluene
Concen: 42.54 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

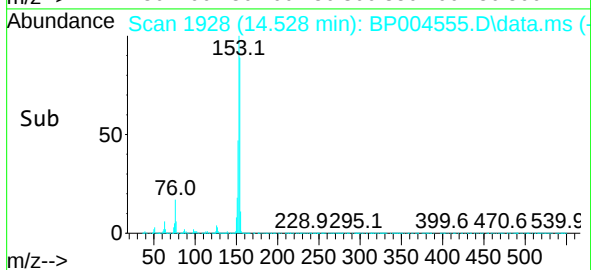
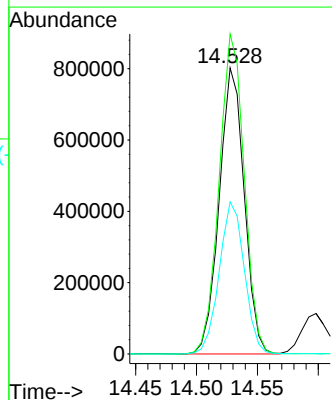
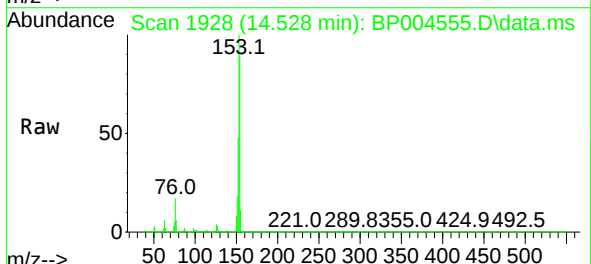
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

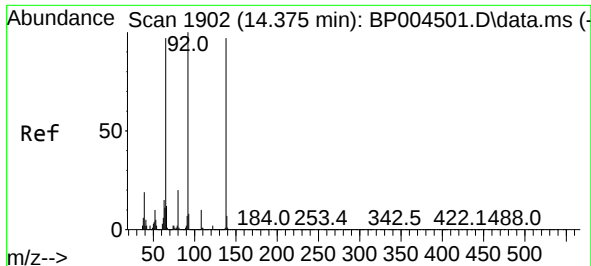
Tgt Ion:	165	Resp:	334481
Ion Ratio	Lower	Upper	
165	100		
63	37.3	27.8	41.6
89	43.6	34.6	52.0



#52
Acenaphthene
Concen: 42.72 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:	154	Resp:	1145663
Ion Ratio	Lower	Upper	
154	100		
153	111.8	91.0	136.6
152	53.2	43.0	64.6

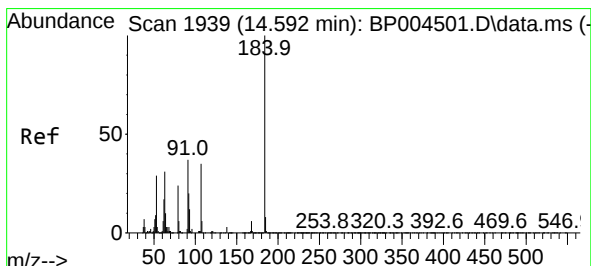
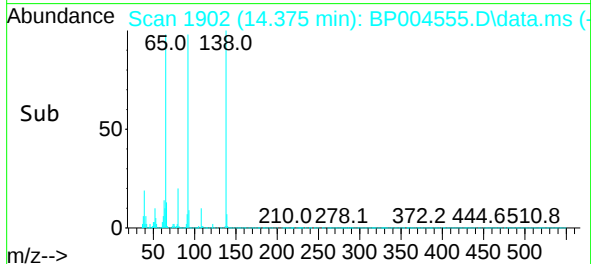
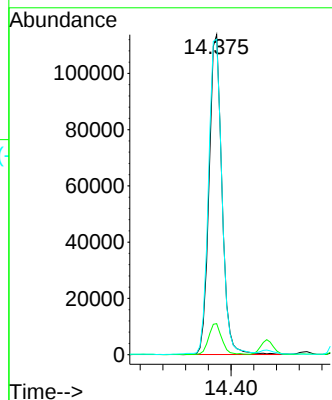
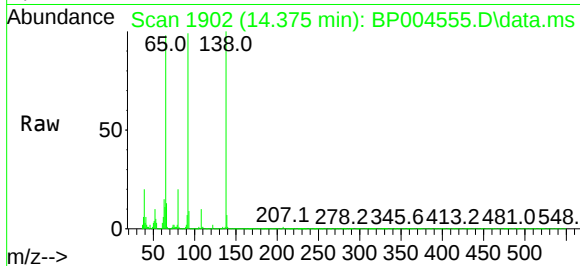




#53
3-Nitroaniline
Concen: 20.82 ng
RT: 14.375 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

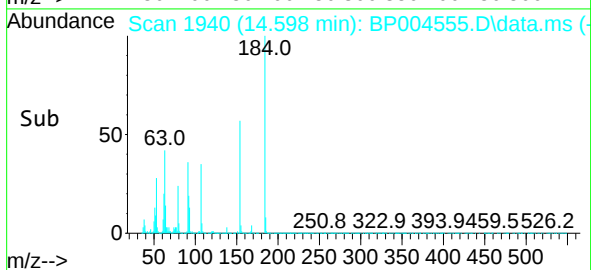
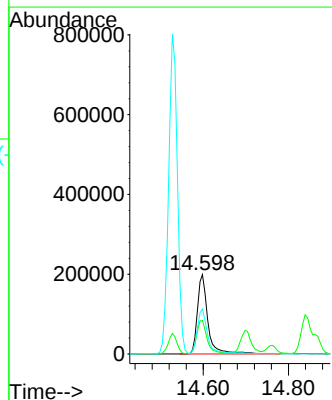
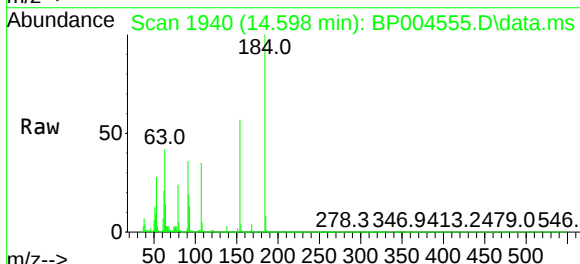
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

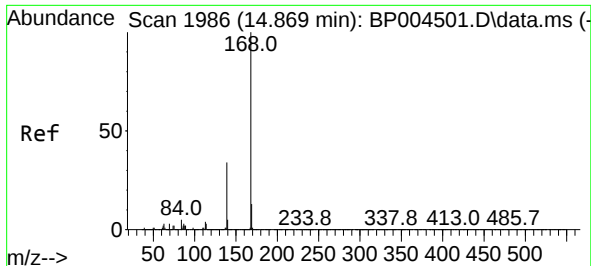
Tgt Ion:138 Resp: 178178
Ion Ratio Lower Upper
138 100
108 9.7 7.5 11.3
92 98.6 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 65.39 ng
RT: 14.598 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

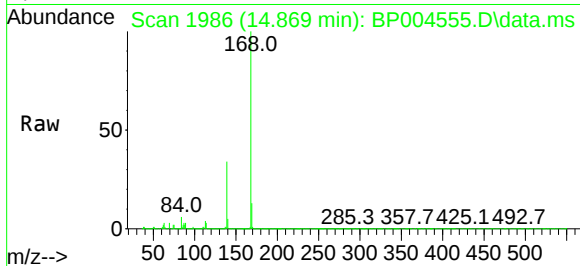
Tgt Ion:184 Resp: 340633
Ion Ratio Lower Upper
184 100
63 42.2 32.3 48.5
154 57.0 49.1 73.7



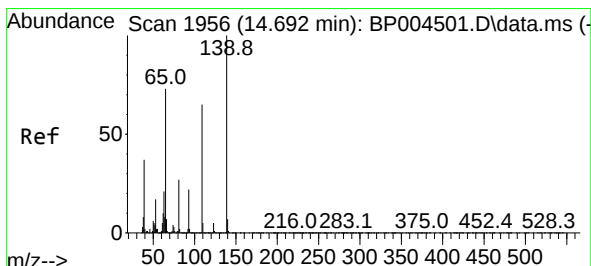
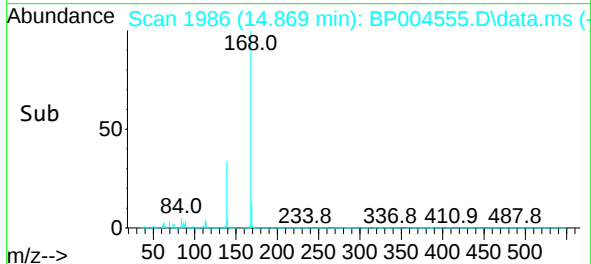
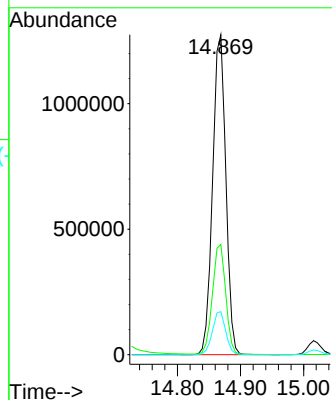


#55
Dibenzofuran
Concen: 42.59 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Instrument :
BNA_P
ClientSampleId :
PB134098BSD

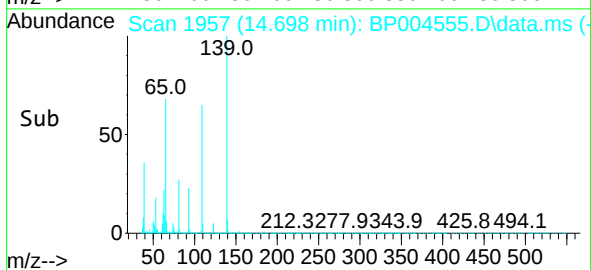
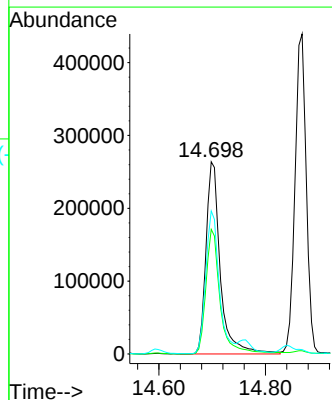
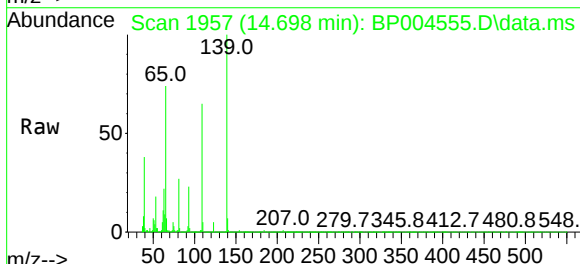


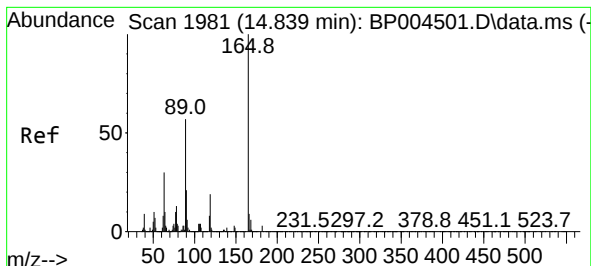
Tgt Ion:168 Resp: 1849685
Ion Ratio Lower Upper
168 100
139 34.5 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 82.97 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:139 Resp: 492925
Ion Ratio Lower Upper
139 100
109 64.9 44.6 84.6
65 74.5 41.6 81.6

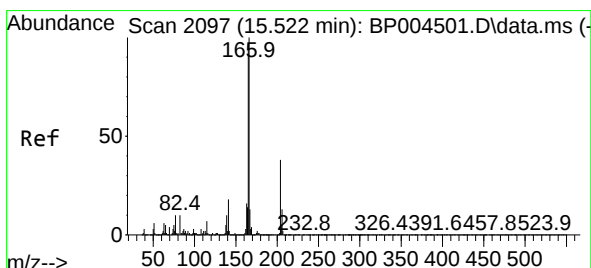
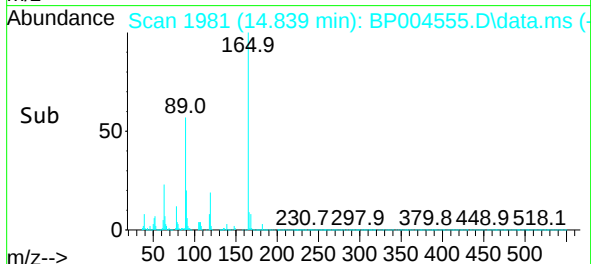
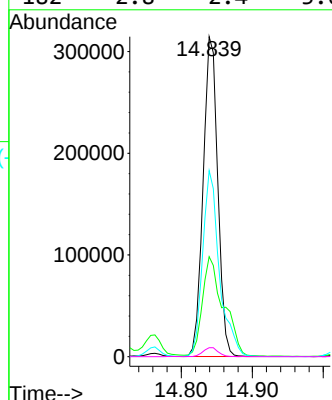
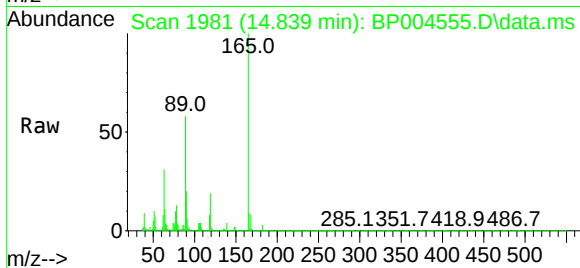




#57
2,4-Dinitrotoluene
Concen: 42.02 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

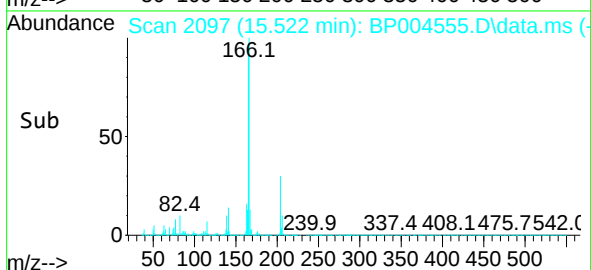
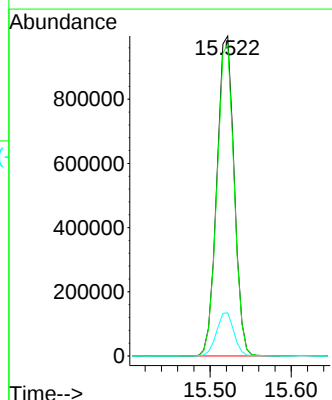
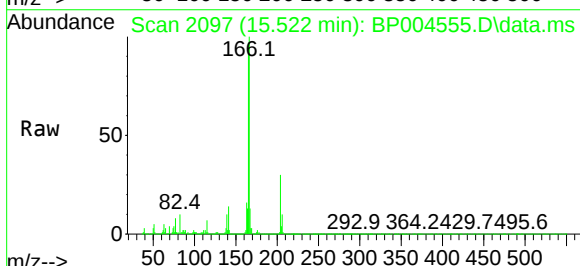
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

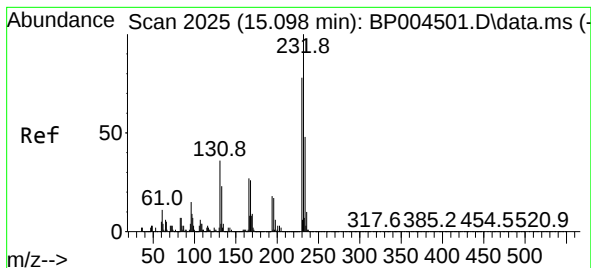
Tgt Ion:	165	Resp:	451671
Ion	Ratio	Lower	Upper
165	100		
63	31.3	20.6	31.0#
89	58.2	42.6	63.8
182	2.8	2.4	3.6



#58
Fluorene
Concen: 42.48 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:	166	Resp:	1472888
Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.8	116.8
167	13.5	11.0	16.4

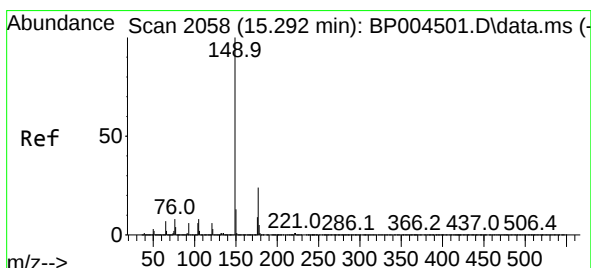
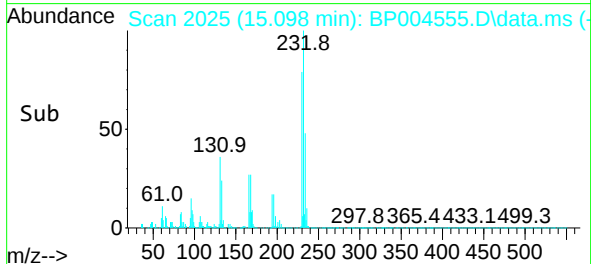
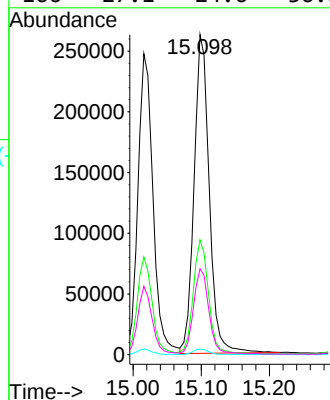
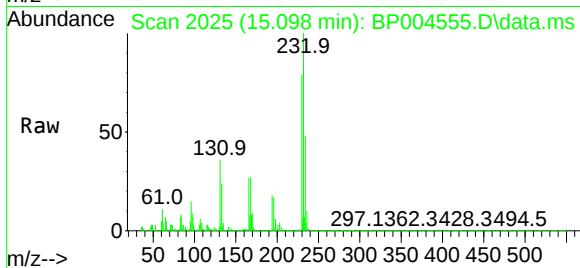




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.91 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

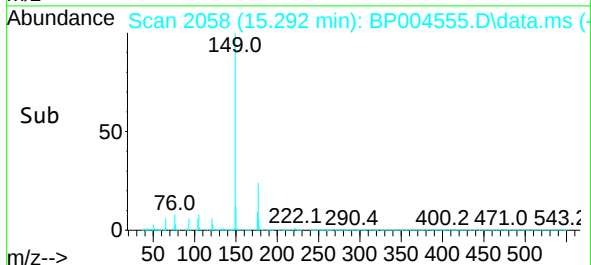
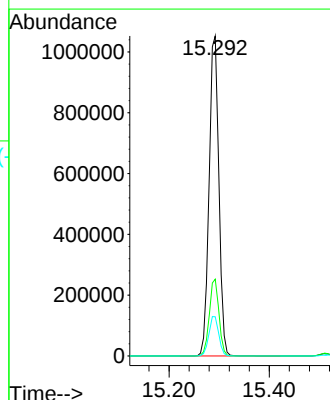
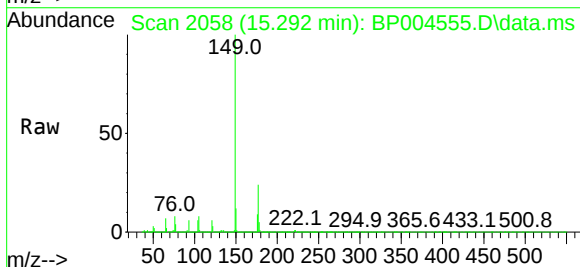
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

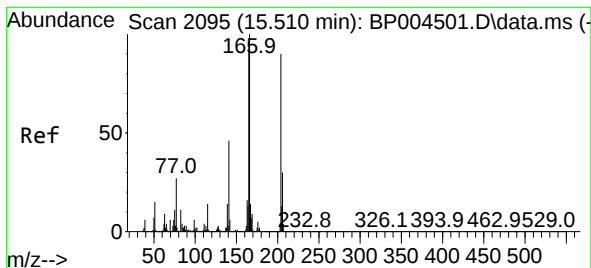
Tgt Ion:232 Resp: 405081
Ion Ratio Lower Upper
232 100
131 36.4 34.1 51.1
130 1.8 1.8 2.8#
166 27.1 24.6 36.8



#60
Diethylphthalate
Concen: 39.37 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:149 Resp: 1420060
Ion Ratio Lower Upper
149 100
177 24.0 18.0 27.0
150 12.2 10.0 15.0

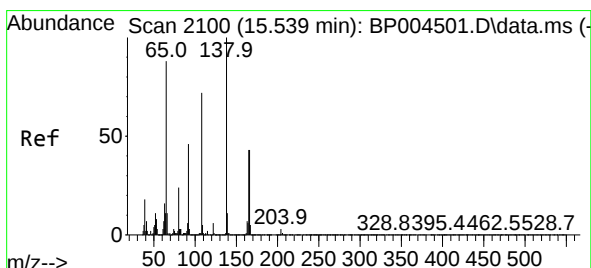
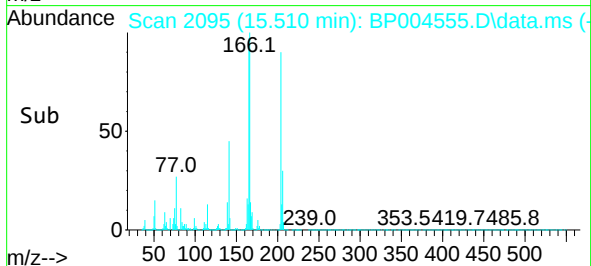
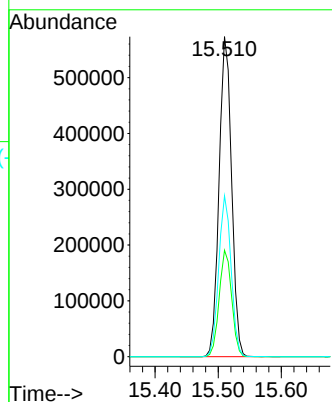
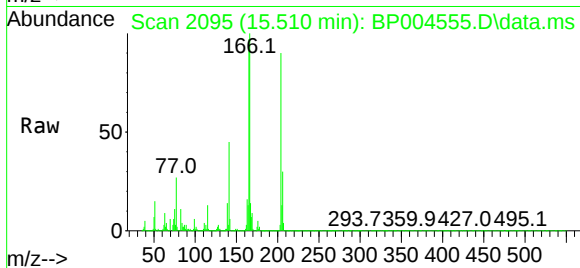




#61
4-Chlorophenyl-phenylether
Concen: 40.09 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

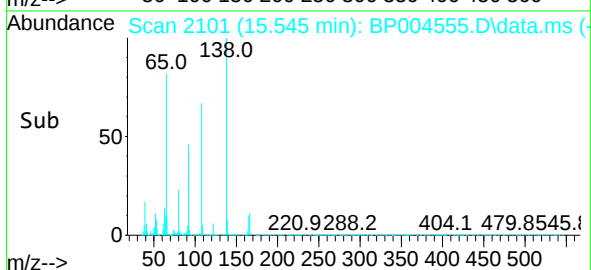
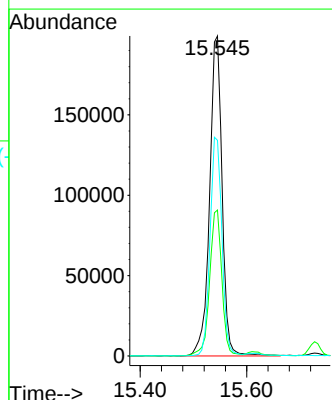
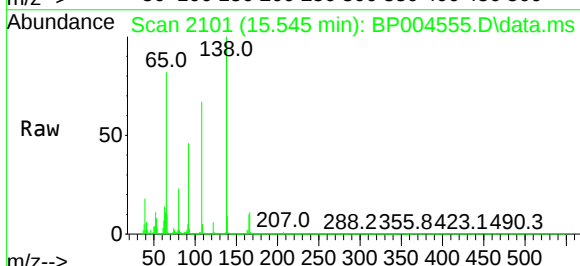
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

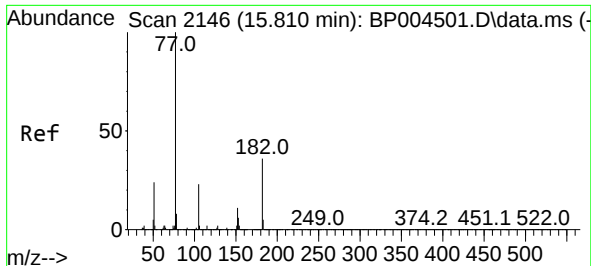
Tgt Ion:204 Resp: 785484
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 50.2 46.5 69.7



#62
4-Nitroaniline
Concen: 35.93 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

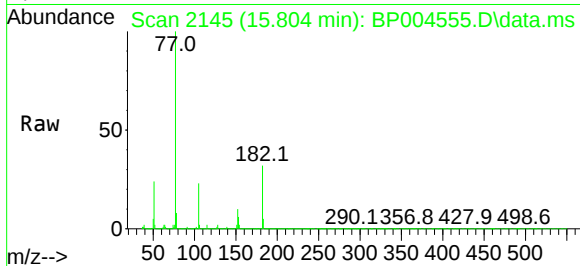
Tgt Ion:138 Resp: 324800
Ion Ratio Lower Upper
138 100
92 45.6 20.7 60.7
108 67.4 47.8 87.8



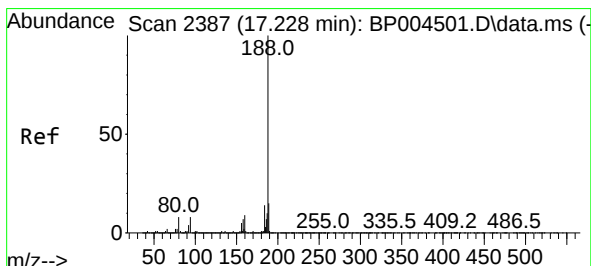
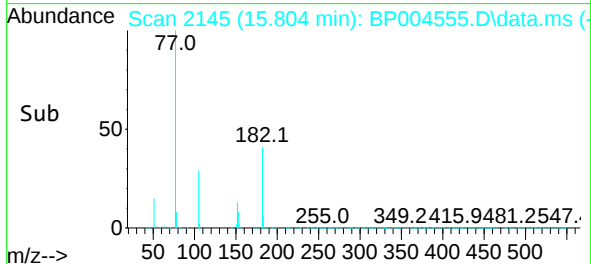
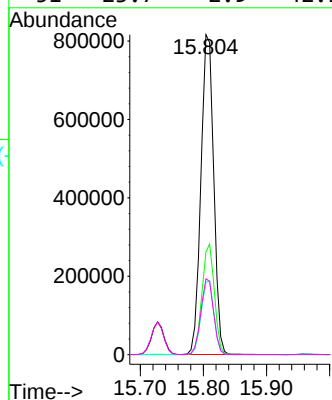


#63
Azobenzene
Concen: 42.00 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Instrument :
BNA_P
ClientSampleId :
PB134098BSD

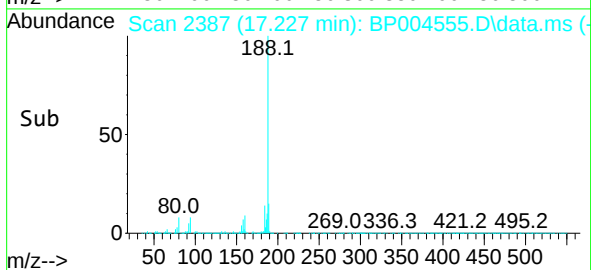
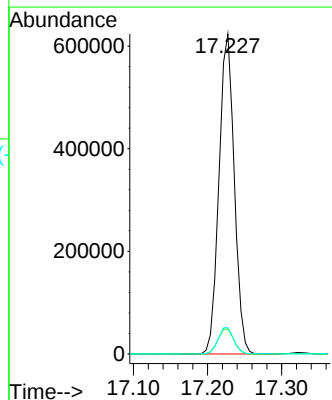
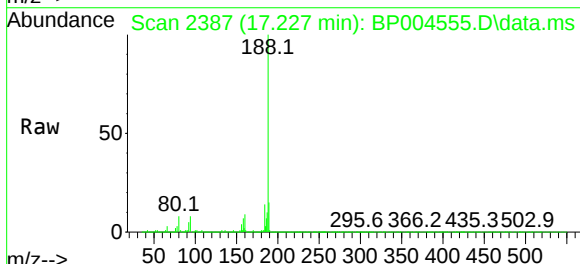


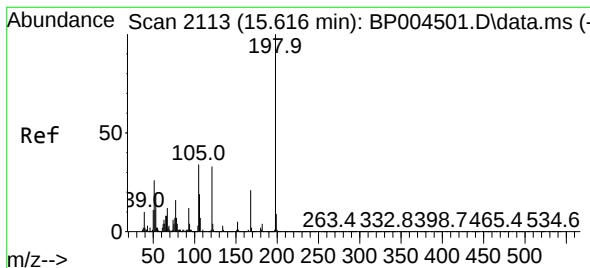
Tgt Ion	Ratio	Lower	Upper
77	100		
182	32.1	16.9	56.9
105	22.7	5.6	45.6
51	23.7	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.227 min Scan# 2387
Delta R.T. -0.001 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.2	9.2
80	8.2	6.2	9.2

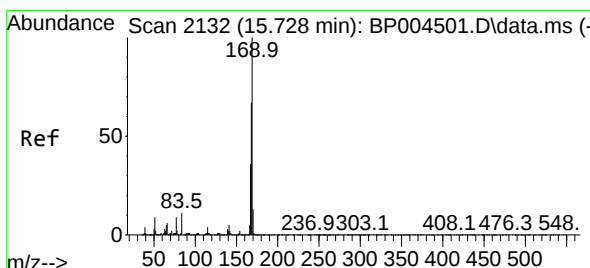
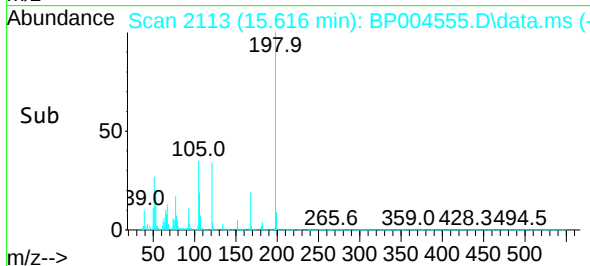
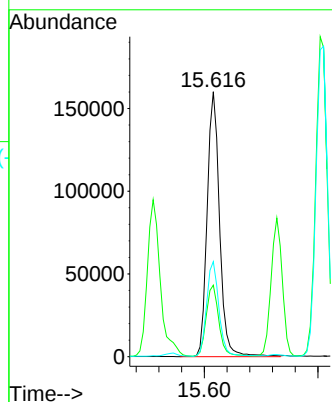
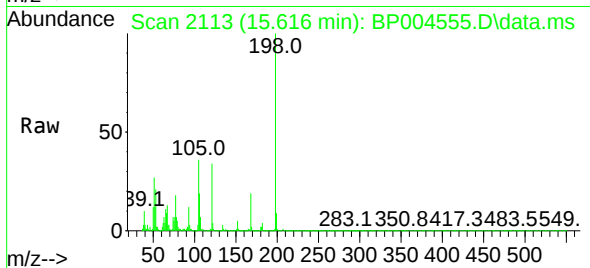




#65
4,6-Dinitro-2-methylphenol
Concen: 46.45 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

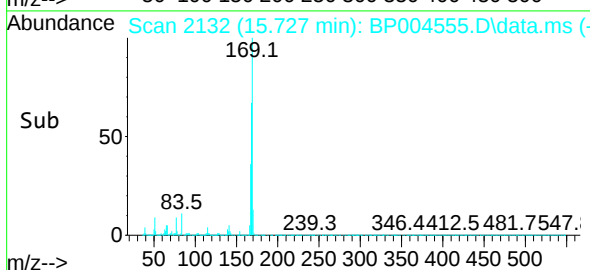
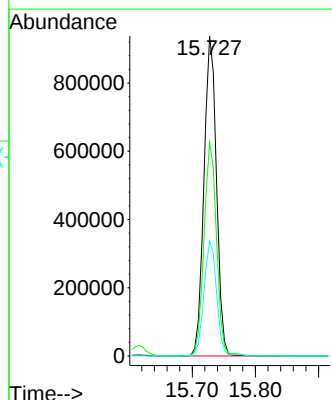
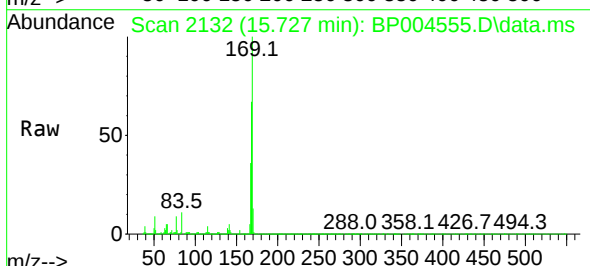
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

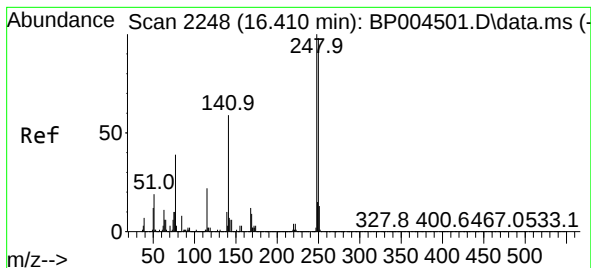
Tgt Ion:198 Resp: 242046
Ion Ratio Lower Upper
198 100
51 27.0 6.4 46.4
105 35.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.49 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:169 Resp: 1289149
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.0 28.9 43.3

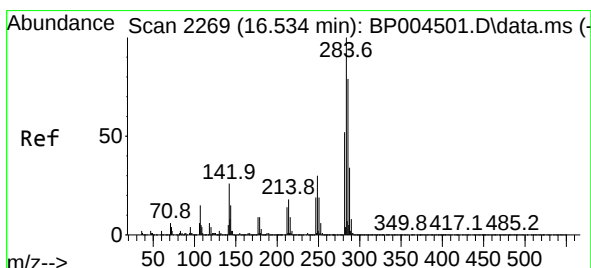
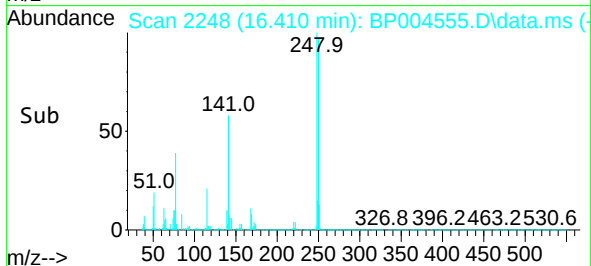
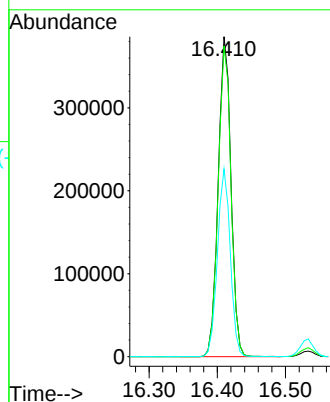
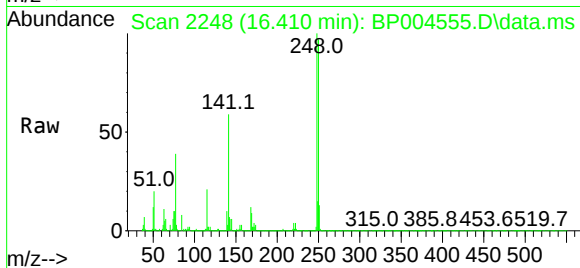




#67
4-Bromophenyl-phenylether
Concen: 42.07 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

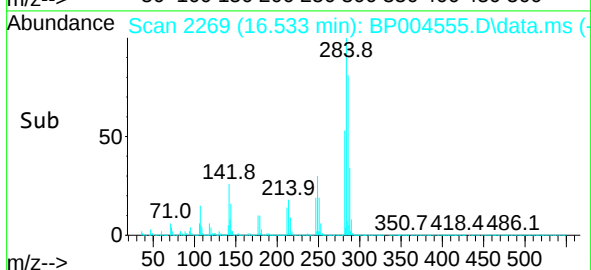
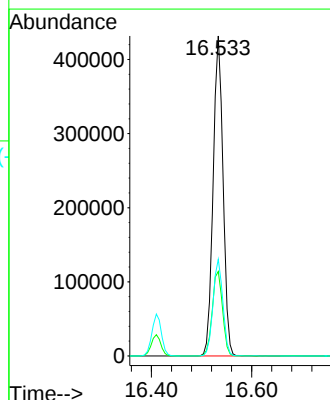
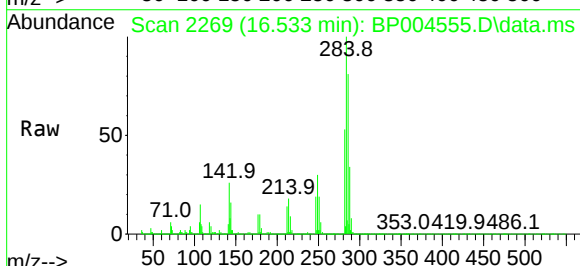
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

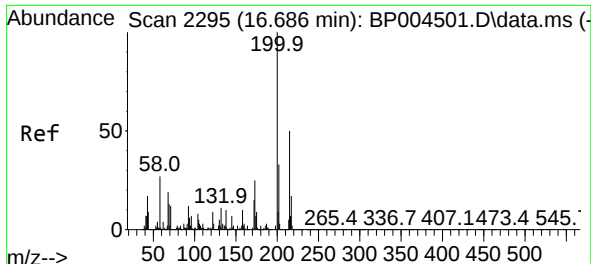
Tgt Ion:248 Resp: 502982
Ion Ratio Lower Upper
248 100
250 97.0 76.7 115.1
141 58.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 41.45 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:284 Resp: 592010
Ion Ratio Lower Upper
284 100
142 26.4 24.2 36.4
249 30.2 23.8 35.8

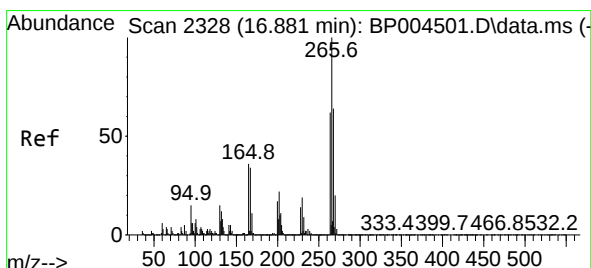
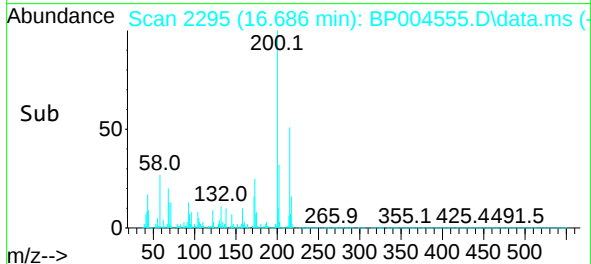
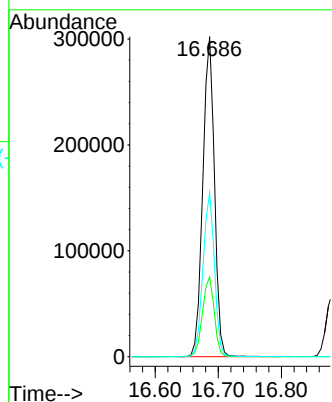
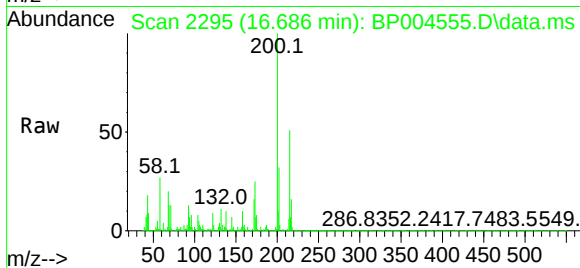




#69
Atrazine
Concen: 39.56 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

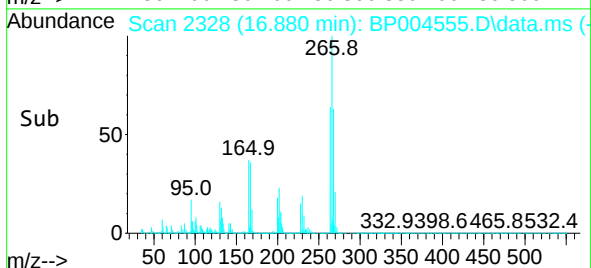
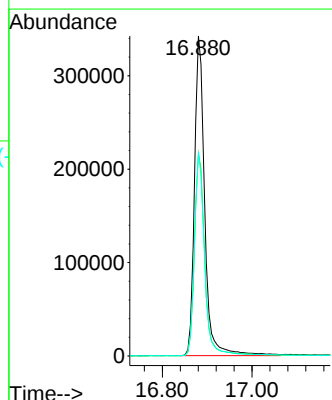
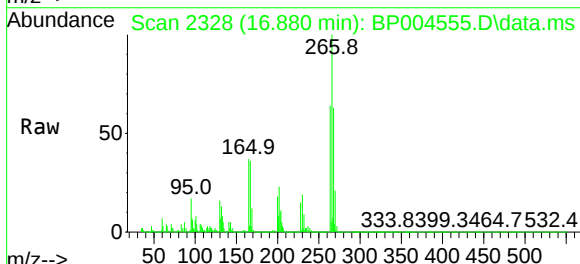
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

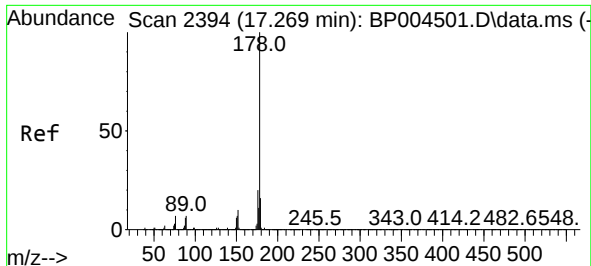
Tgt Ion:200 Resp: 385863
Ion Ratio Lower Upper
200 100
173 24.9 5.9 45.9
215 51.3 28.4 68.4



#70
Pentachlorophenol
Concen: 84.85 ng
RT: 16.880 min Scan# 2328
Delta R.T. -0.001 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:266 Resp: 543765
Ion Ratio Lower Upper
266 100
268 63.4 51.1 76.7
264 63.7 50.6 76.0

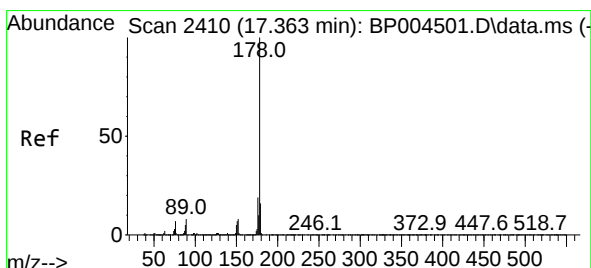
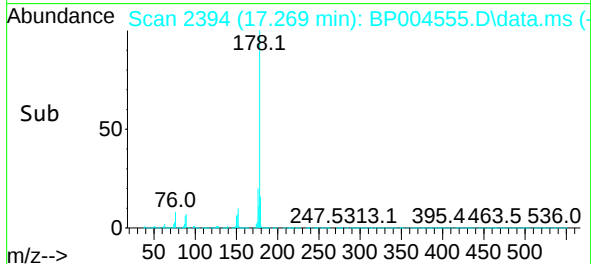
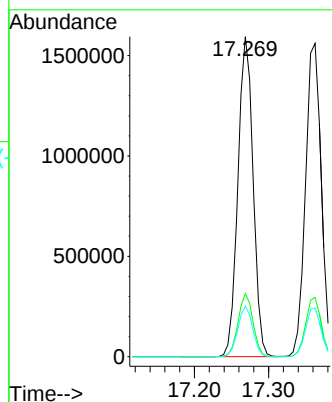
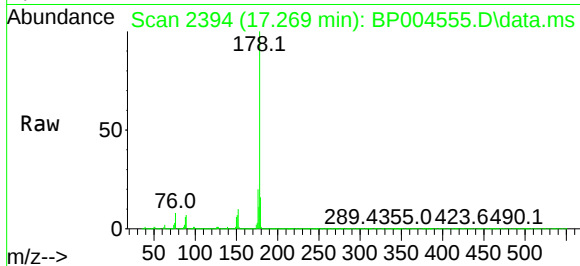




#71
Phenanthrene
Concen: 44.20 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

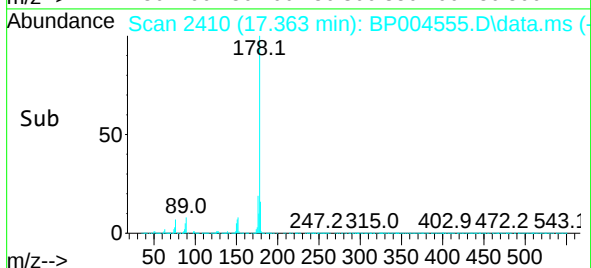
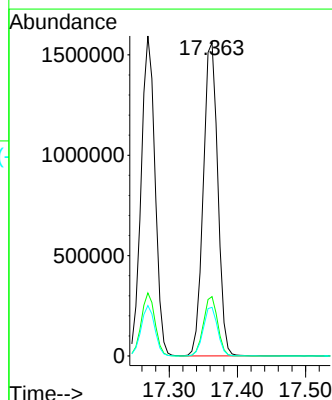
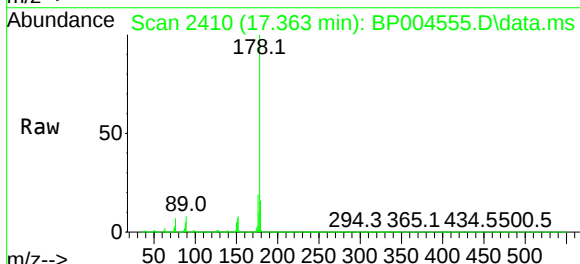
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

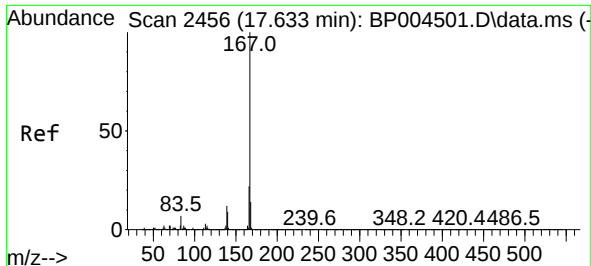
Tgt Ion:178 Resp: 2266550
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 46.38 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:178 Resp: 2304754
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.6 12.5 18.7



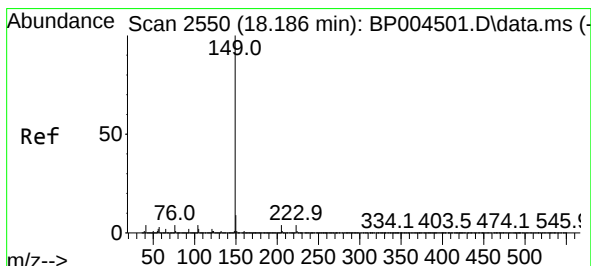
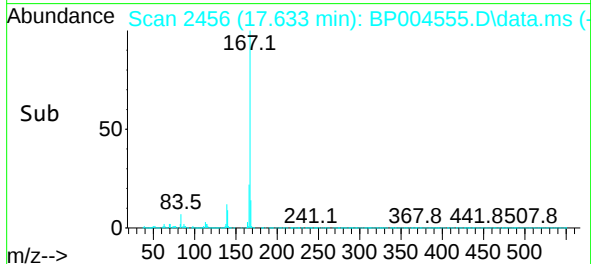
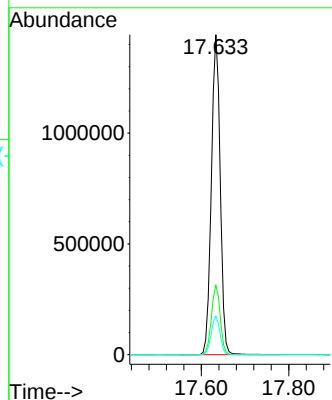
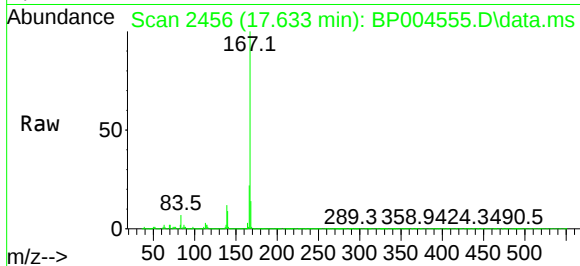


#73
 Carbazole
 Concen: 43.92 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

Tgt Ion:167 Resp: 2034224

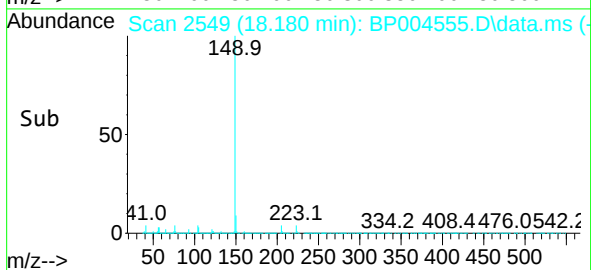
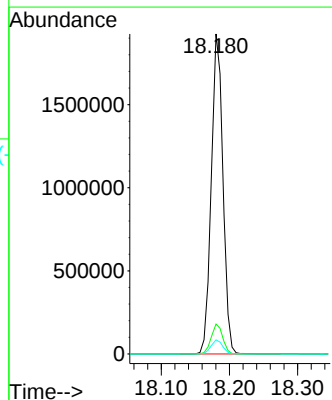
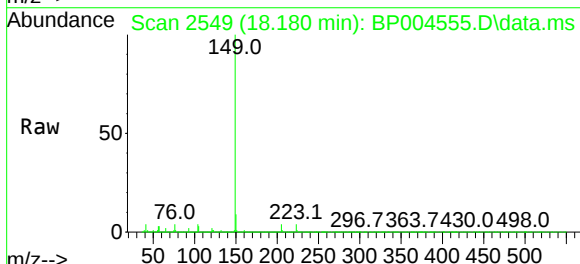
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.0	10.2	15.4

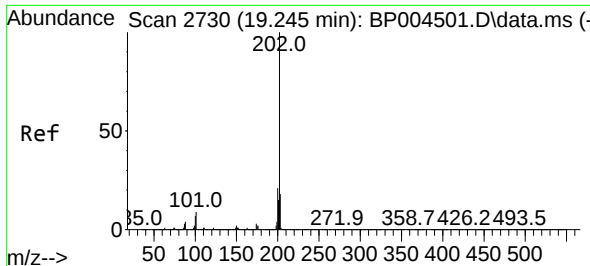


#74
 Di-n-butylphthalate
 Concen: 40.84 ng
 RT: 18.180 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

Tgt Ion:149 Resp: 2285861

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.4	3.4	5.0

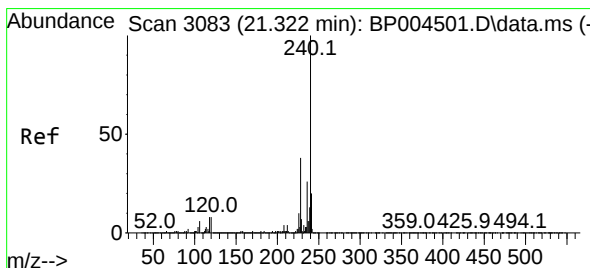
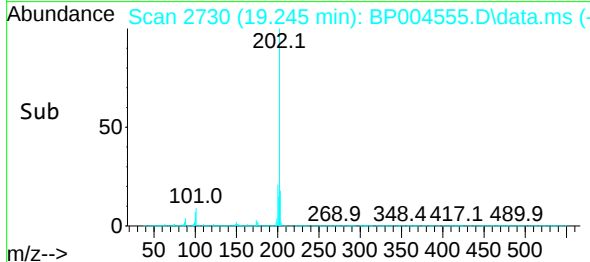
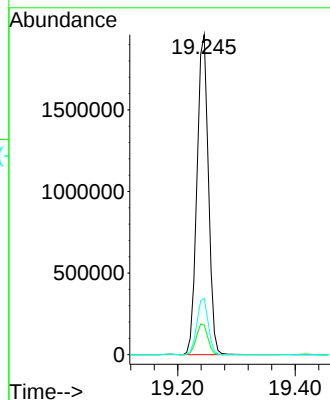
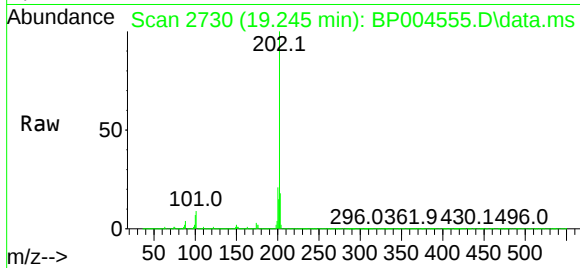




#75
Fluoranthene
Concen: 42.18 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

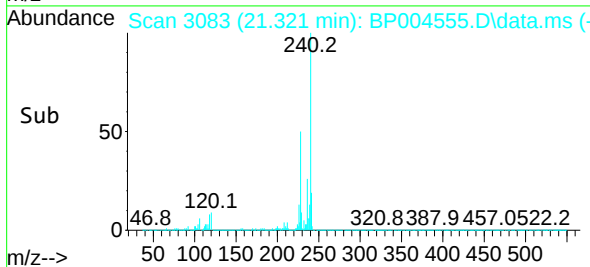
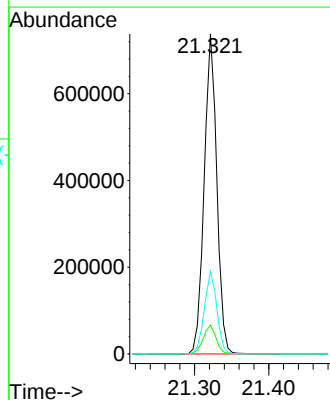
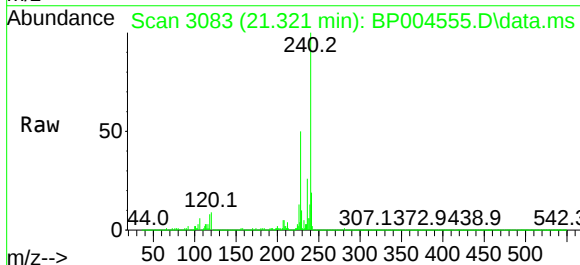
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

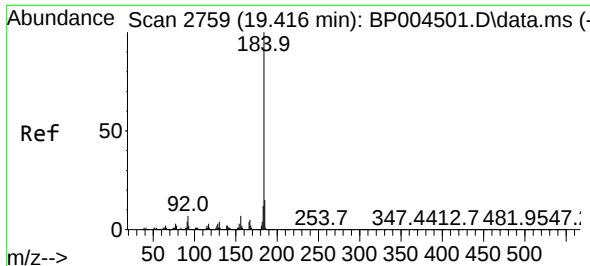
Tgt Ion:202 Resp: 2632314
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:240 Resp: 872256
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 25.7 20.8 31.2

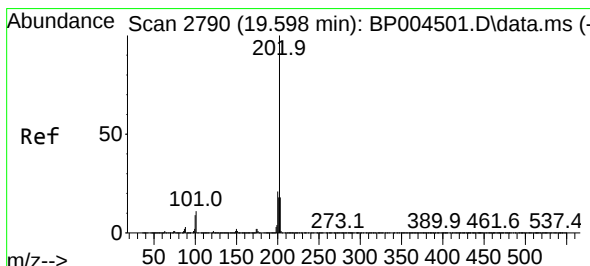
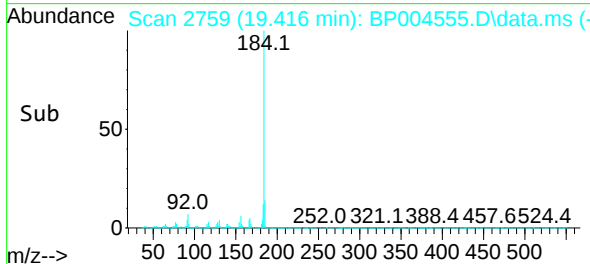
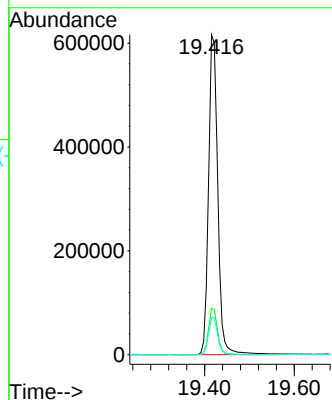
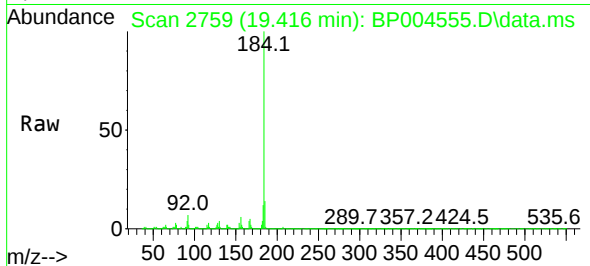




#77
Benzidine
Concen: 38.55 ng
RT: 19.416 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

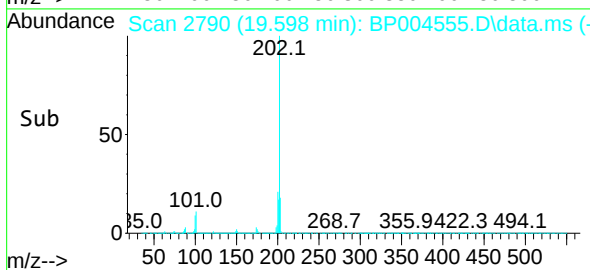
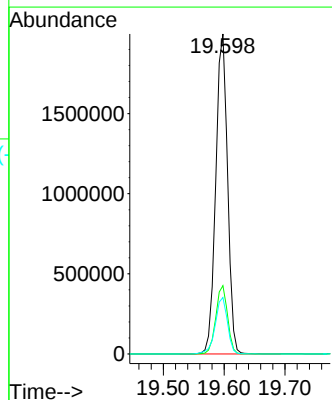
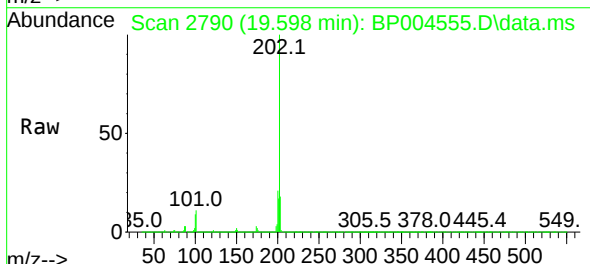
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

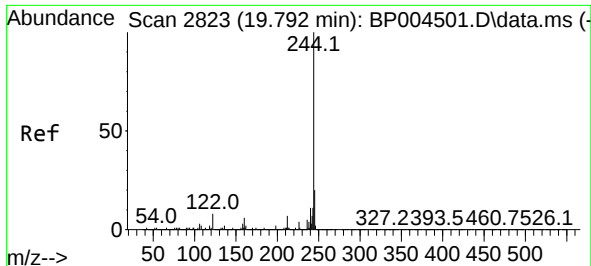
Tgt Ion:184 Resp: 879696
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.7 9.6 14.4



#78
Pyrene
Concen: 45.20 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:202 Resp: 2682568
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.6 14.2 21.2

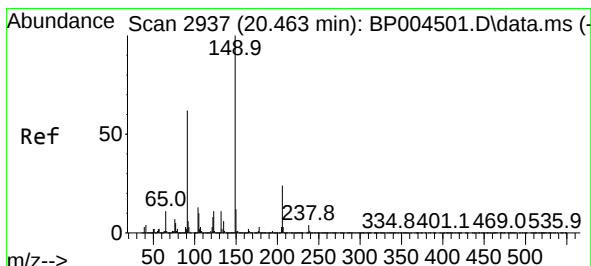
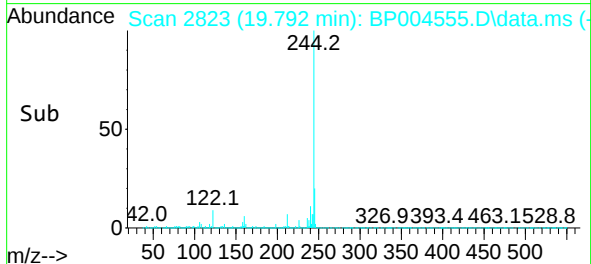
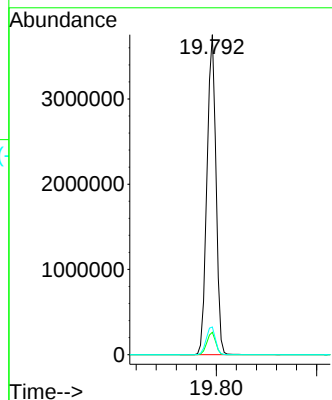
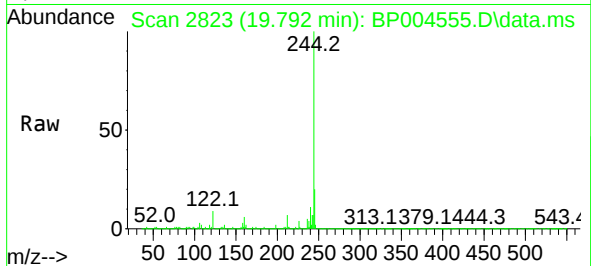




#79
 Terphenyl-d14
 Concen: 98.37 ng
 RT: 19.792 min Scan# 2823
 Delta R.T. -0.000 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

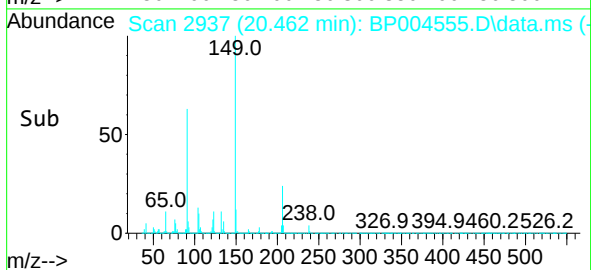
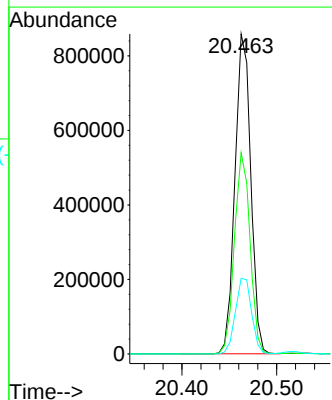
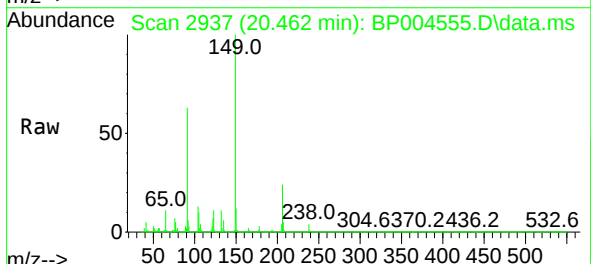
Instrument :
 BNA_P
 ClientSampleId :
 PB134098BSD

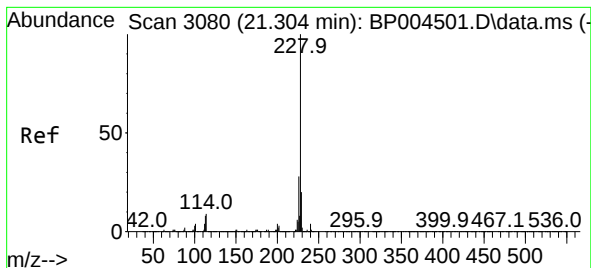
Tgt Ion:244 Resp: 4696363
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 8.7 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 41.44 ng
 RT: 20.462 min Scan# 2937
 Delta R.T. -0.000 min
 Lab File: BP004555.D
 Acq: 14 Jan 2021 14:03

Tgt Ion:149 Resp: 994829
 Ion Ratio Lower Upper
 149 100
 91 62.9 45.4 68.0
 206 23.6 17.1 25.7





#81

Benzo(a)anthracene

Concen: 43.42 ng

RT: 21.304 min Scan# 3080

Delta R.T. -0.000 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

Instrument :

BNA_P

ClientSampleId :

PB134098BSD

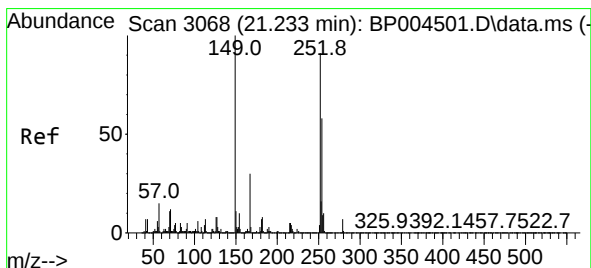
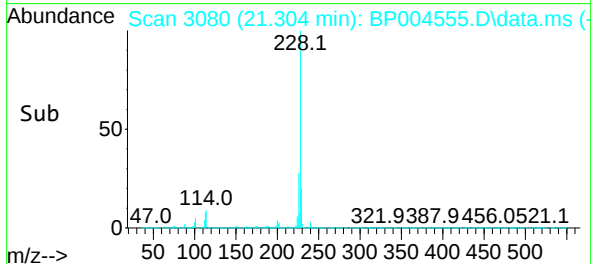
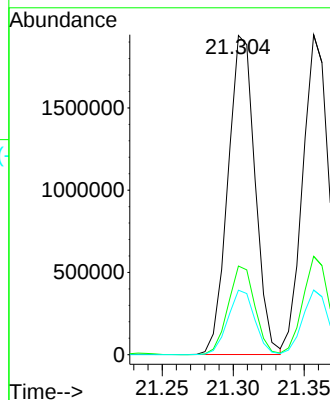
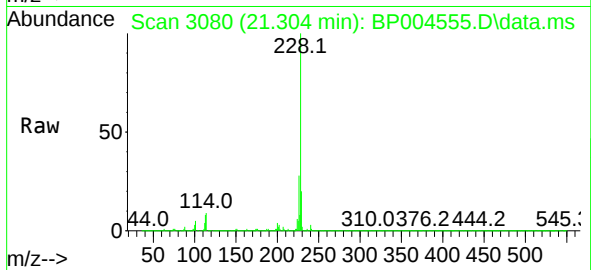
Tgt Ion:228 Resp: 2576256

Ion Ratio Lower Upper

228 100

226 27.7 22.1 33.1

229 20.2 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 30.97 ng

RT: 21.233 min Scan# 3068

Delta R.T. -0.000 min

Lab File: BP004555.D

Acq: 14 Jan 2021 14:03

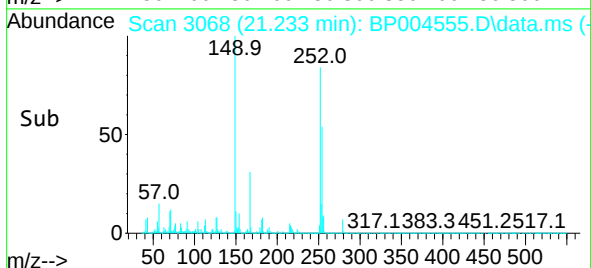
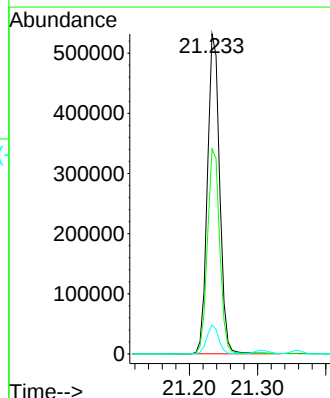
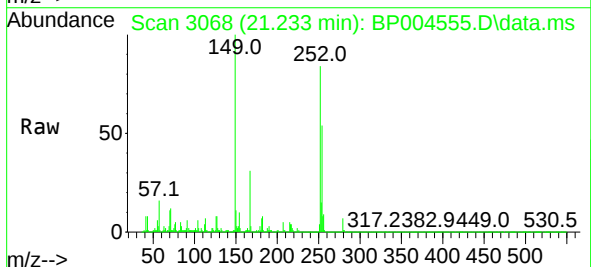
Tgt Ion:252 Resp: 662328

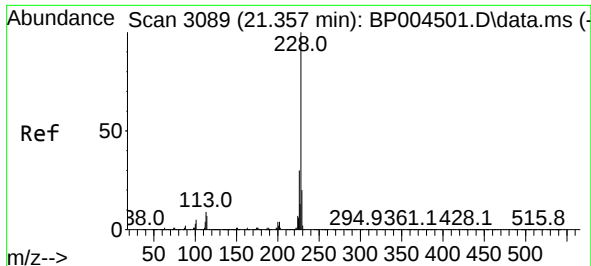
Ion Ratio Lower Upper

252 100

254 64.1 51.0 76.4

126 9.1 7.9 11.9

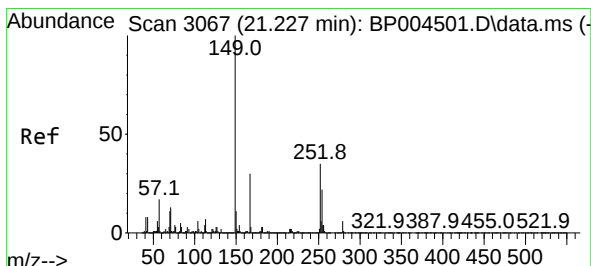
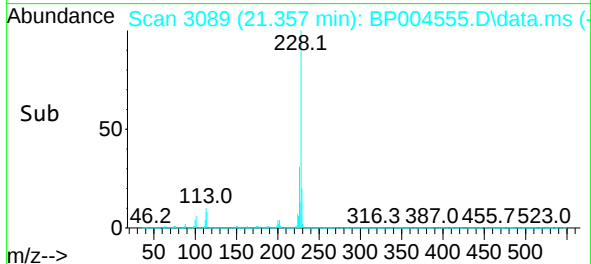
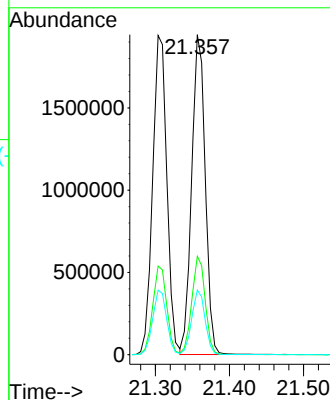
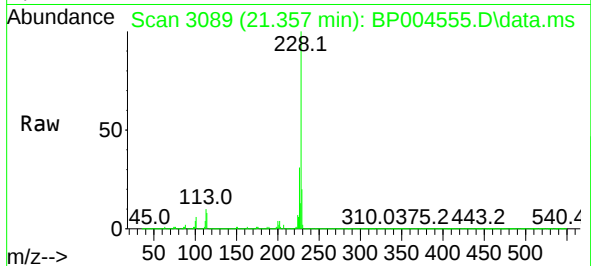




#83
Chrysene
Concen: 43.82 ng
RT: 21.357 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

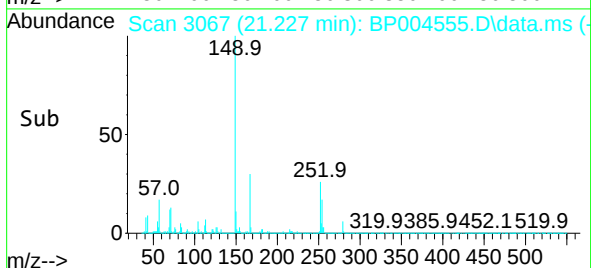
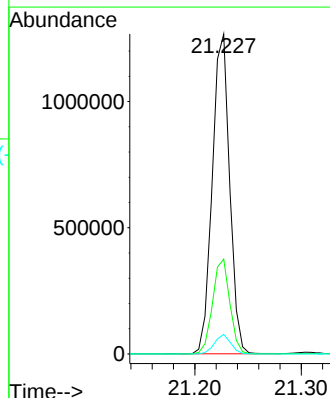
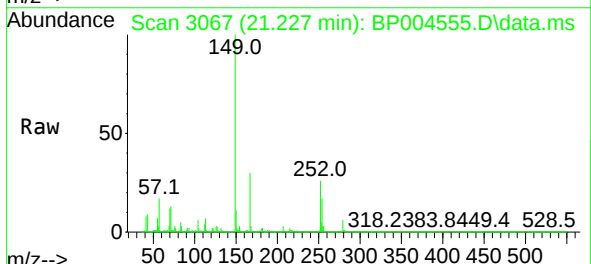
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

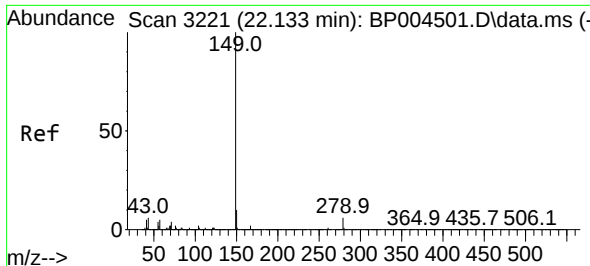
Tgt Ion:228 Resp: 2474328
Ion Ratio Lower Upper
228 100
226 30.8 24.4 36.6
229 20.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.73 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:149 Resp: 1430361
Ion Ratio Lower Upper
149 100
167 29.6 22.6 34.0
279 6.1 4.2 6.2

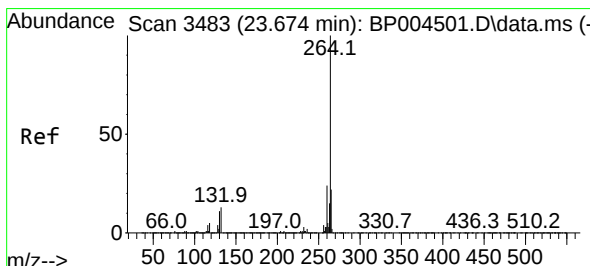
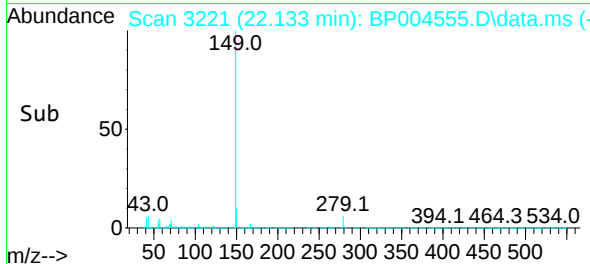
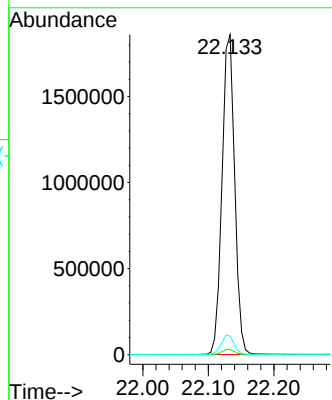
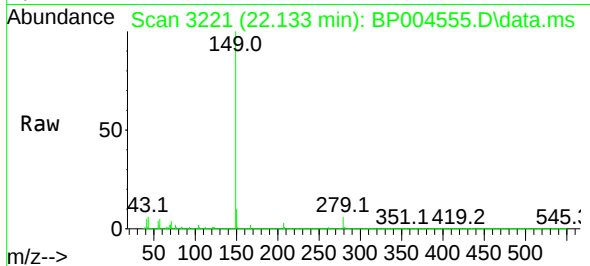




#85
Di-n-octyl phthalate
Concen: 42.55 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

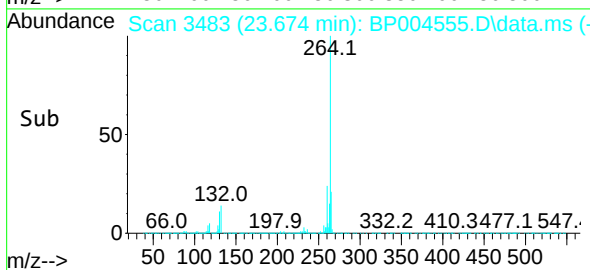
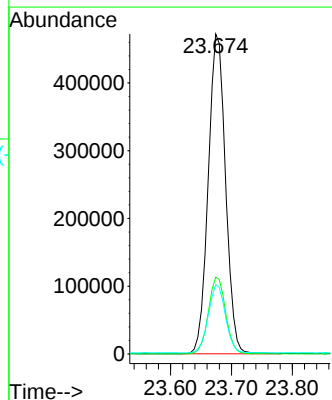
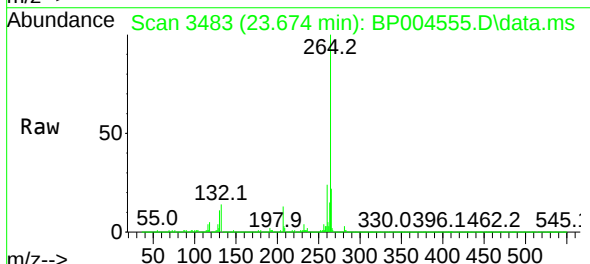
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

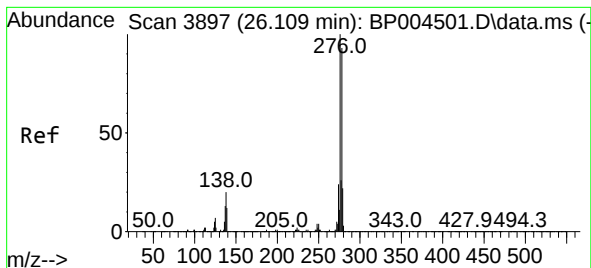
Tgt Ion:149 Resp: 2476748
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:264 Resp: 931630
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 21.7 17.4 26.2

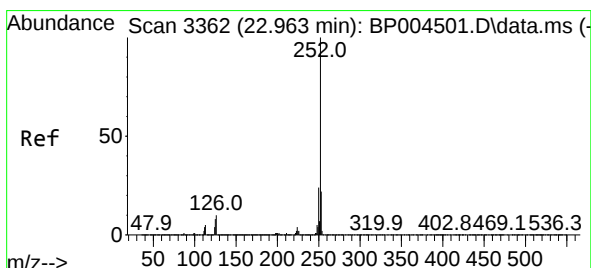
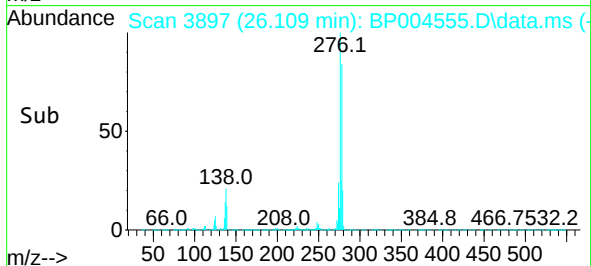
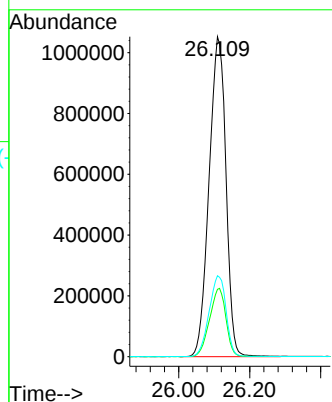
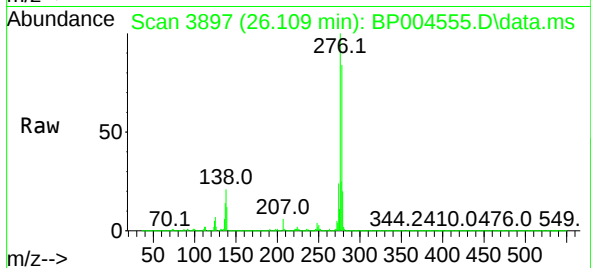




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.30 ng
RT: 26.109 min Scan# 3897
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

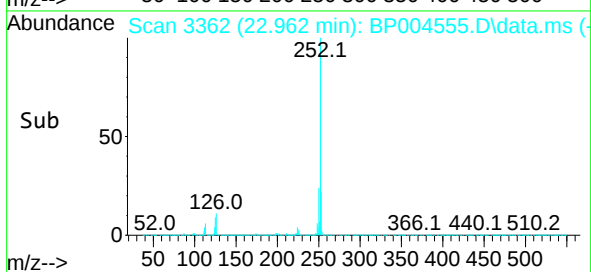
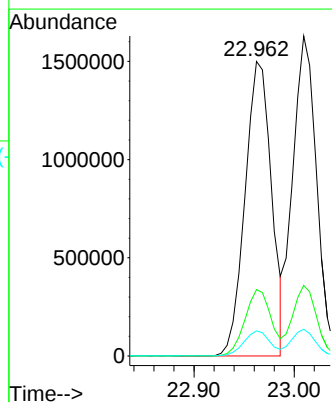
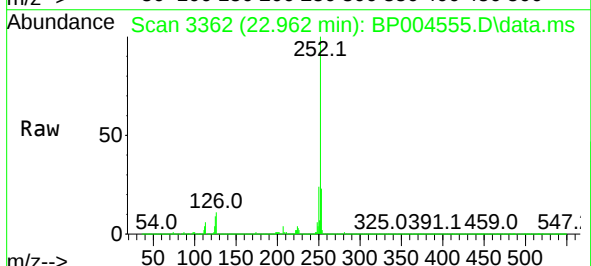
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

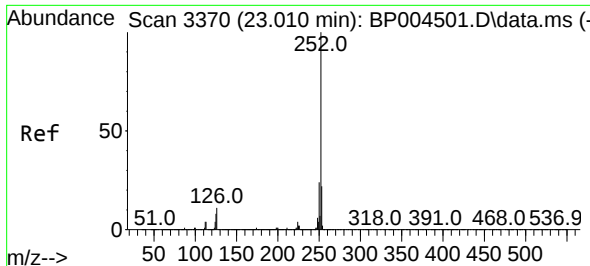
Tgt Ion:276 Resp: 3472203
Ion Ratio Lower Upper
276 100
138 20.7 18.7 28.1
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.60 ng
RT: 22.962 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:252 Resp: 2749481
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 8.6 7.3 10.9

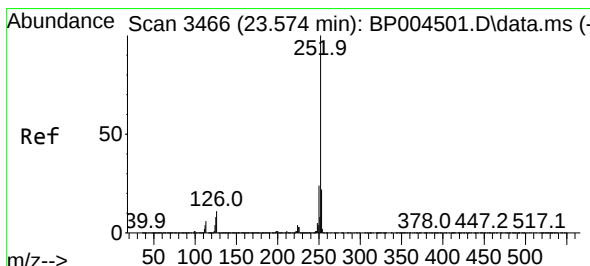
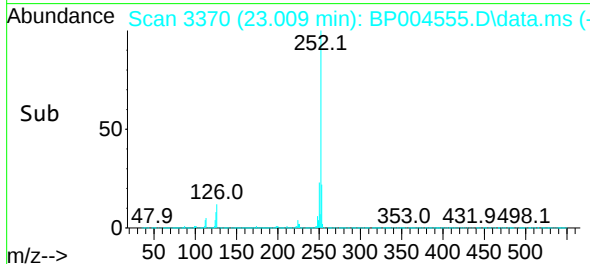
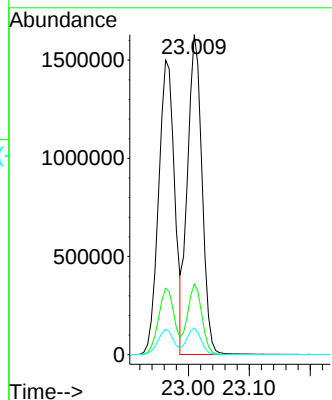
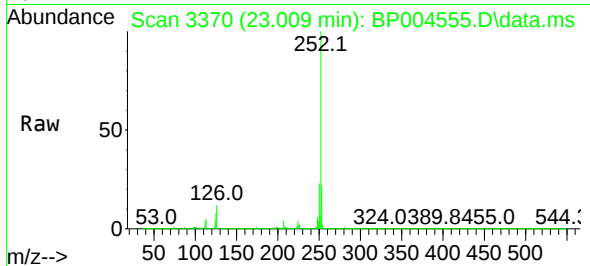




#89
Benzo(k)fluoranthene
Concen: 46.71 ng
RT: 23.009 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

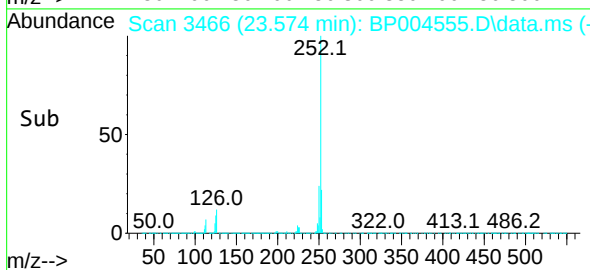
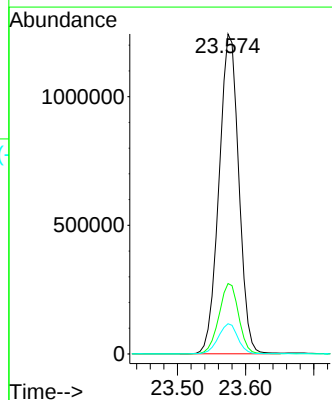
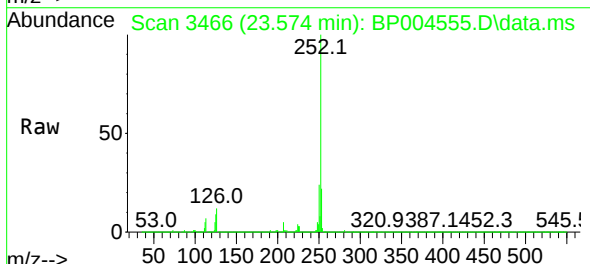
Instrument :
BNA_P
ClientSampleId :
PB134098BSD

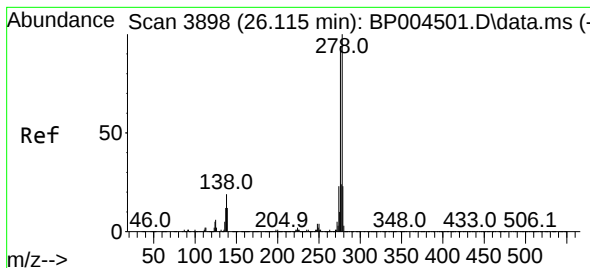
Tgt Ion:252 Resp: 2686189
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 44.46 ng
RT: 23.574 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:252 Resp: 2500774
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.4 8.2 12.4

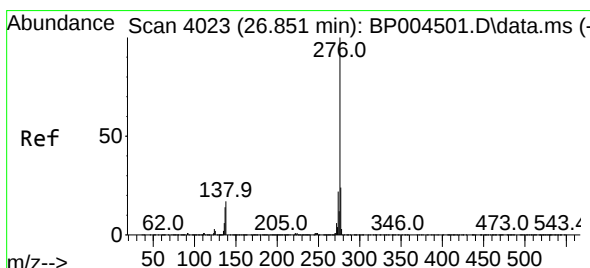
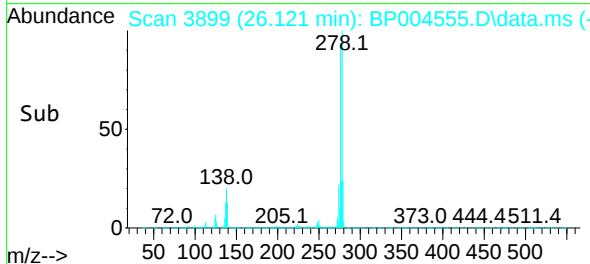
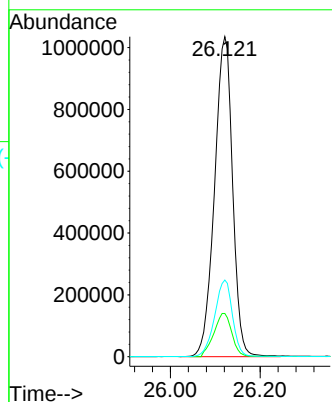
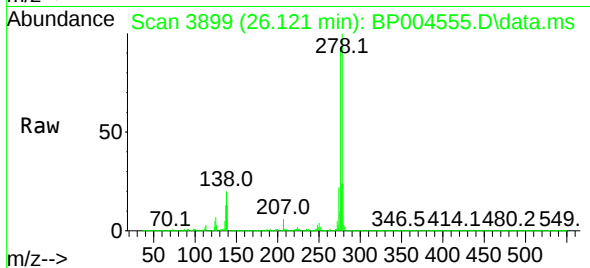




#91
Dibenzo(a,h)anthracene
Concen: 48.77 ng
RT: 26.121 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Instrument :
BNA_P
ClientSampleId :
PB134098BSD

Tgt Ion:278 Resp: 2893238
Ion Ratio Lower Upper
278 100
139 13.5 12.4 18.6
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 50.49 ng
RT: 26.856 min Scan# 4024
Delta R.T. 0.006 min
Lab File: BP004555.D
Acq: 14 Jan 2021 14:03

Tgt Ion:276 Resp: 2949644
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 17.8 16.6 24.8

