

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011521\
 Data File : BP004572.D
 Acq On : 15 Jan 2021 11:54
 Operator : CG/JU
 Sample : PB134146BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134146BS

Quant Time: Jan 15 12:19:24 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	7.805	152	190511	20.00	ng	-0.01
21) Naphthalene-d8	10.599	136	743287	20.00	ng	#-0.01
39) Acenaphthene-d10	14.457	164	471041	20.00	ng	-0.01
64) Phenanthrene-d10	17.216	188	1037327	20.00	ng	-0.01
76) Chrysene-d12	21.310	240	1092643	20.00	ng	-0.01
86) Perylene-d12	23.657	264	1159440	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	1315522	120.35	ng	0.00
7) Phenol-d6	6.981	99	1642705	109.73	ng	0.00
23) Nitrobenzene-d5	8.963	82	924133	70.29	ng	-0.01
42) 2,4,6-Tribromophenol	15.957	330	863157	105.40	ng	0.00
45) 2-Fluorobiphenyl	13.075	172	2576424	71.10	ng	0.00
79) Terphenyl-d14	19.781	244	3986047	66.65	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.323	88	136849	30.97	ng	92
3) Pyridine	3.711	79	396609	33.50	ng	96
4) n-Nitrosodimethylamine	3.628	42	150427	40.18	ng	92
6) Aniline	7.134	93	591961	34.76	ng	96
8) 2-Chlorophenol	7.375	128	532806	42.93	ng	94
9) Benzaldehyde	6.946	77	67928	7.70	ng	88
10) Phenol	7.011	94	628331	43.77	ng	98
11) bis(2-Chloroethyl)ether	7.228	93	471889	41.08	ng	95
12) 1,3-Dichlorobenzene	7.693	146	580742	37.84	ng	98
13) 1,4-Dichlorobenzene	7.840	146	590503	38.03	ng	99
14) 1,2-Dichlorobenzene	8.158	146	569338	38.40	ng	99
15) Benzyl Alcohol	8.046	79	407135	41.97	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.334	45	462253	37.94	ng	94
17) 2-Methylphenol	8.252	107	436268	43.07	ng	99
18) Hexachloroethane	8.881	117	197437	36.80	ng	96
19) n-Nitroso-di-n-propyla...	8.611	70	324500	38.65	ng	95
20) 3+4-Methylphenols	8.581	107	592617	42.88	ng	99
22) Acetophenone	8.628	105	719405	39.21	ng	# 97
24) Nitrobenzene	9.005	77	503309	39.13	ng	91
25) Isophorone	9.528	82	952820	40.19	ng	95
26) 2-Nitrophenol	9.716	139	294586	41.54	ng	94
27) 2,4-Dimethylphenol	9.781	122	488529	49.74	ng	97
28) bis(2-Chloroethoxy)met...	10.010	93	619129	38.06	ng	99
29) 2,4-Dichlorophenol	10.258	162	541307	41.50	ng	99
30) 1,2,4-Trichlorobenzene	10.469	180	571968	36.46	ng	98
31) Naphthalene	10.652	128	1597218	39.12	ng	100
32) Benzoic acid	9.940	122	292469	38.11	ng	90
33) 4-Chloroaniline	10.763	127	389168	22.07	ng	97
34) Hexachlorobutadiene	10.934	225	356793	33.84	ng	99
35) Caprolactam	11.546	113	167808	40.30	ng	# 79
36) 4-Chloro-3-methylphenol	11.904	107	522895	42.11	ng	99
37) 2-Methylnaphthalene	12.269	142	1174089	39.12	ng	99
38) 1-Methylnaphthalene	12.487	142	1100058	38.61	ng	99
40) 1,2,4,5-Tetrachloroben...	12.640	216	661828	39.11	ng	99
41) Hexachlorocyclopentadiene	12.616	237	608532	67.95	ng	98
43) 2,4,6-Trichlorophenol	12.887	196	443442	40.26	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011521\
 Data File : BP004572.D
 Acq On : 15 Jan 2021 11:54
 Operator : CG/JU
 Sample : PB134146BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

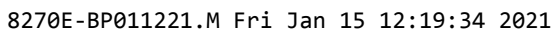
Instrument :
 BNA_P
 ClientSampleId :
 PB134146BS

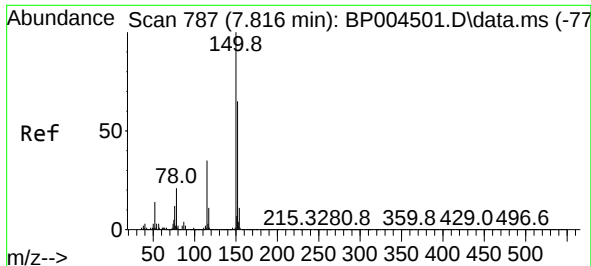
Quant Time: Jan 15 12:19:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	480803	42.01	ng	98
46) 1,1'-Biphenyl	13.287	154	1520265	40.38	ng	99
47) 2-Chloronaphthalene	13.328	162	1202249	38.58	ng	98
48) 2-Nitroaniline	13.534	65	284685	39.50	ng	82
49) Acenaphthylene	14.175	152	1898050	40.76	ng	100
50) Dimethylphthalate	13.916	163	1547677	39.65	ng	99
51) 2,6-Dinitrotoluene	14.034	165	352168	42.32	ng	95
52) Acenaphthene	14.522	154	1133320	39.93	ng	99
53) 3-Nitroaniline	14.369	138	236921	26.16	ng	91
54) 2,4-Dinitrophenol	14.593	184	372628	66.72	ng	94
55) Dibenzofuran	14.857	168	1874440	40.79	ng	97
56) 4-Nitrophenol	14.693	139	549831	87.45	ng	92
57) 2,4-Dinitrotoluene	14.834	165	489497	43.03	ng	93
58) Fluorene	15.510	166	1522043	41.48	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.093	232	436321	40.62	ng	# 90
60) Diethylphthalate	15.287	149	1514886	39.69	ng	98
61) 4-Chlorophenyl-phenyle...	15.504	204	809336	39.03	ng	92
62) 4-Nitroaniline	15.540	138	361025	37.74	ng	96
63) Azobenzene	15.798	77	1190007	41.17	ng	95
65) 4,6-Dinitro-2-methylph...	15.610	198	277079	45.86	ng	96
66) n-Nitrosodiphenylamine	15.722	169	1354478	42.12	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	532048	38.38	ng	95
68) Hexachlorobenzene	16.528	284	626285	37.82	ng	95
69) Atrazine	16.681	200	427134	37.76	ng	98
70) Pentachlorophenol	16.875	266	616721	82.98	ng	99
71) Phenanthrene	17.263	178	2463894	41.43	ng	100
72) Anthracene	17.351	178	2522408	43.77	ng	100
73) Carbazole	17.628	167	2283598	42.51	ng	99
74) Di-n-butylphthalate	18.175	149	2600293	40.06	ng	99
75) Fluoranthene	19.233	202	2984219	41.24	ng	99
77) Benzidine	19.410	184	1440268	50.38	ng	100
78) Pyrene	19.586	202	3042197	40.92	ng	100
80) Butylbenzylphthalate	20.457	149	1177221	39.15	ng	95
81) Benzo(a)anthracene	21.298	228	3040467	40.91	ng	100
82) 3,3'-Dichlorobenzidine	21.228	252	861865	32.17	ng	98
83) Chrysene	21.351	228	2936093	41.51	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	1735720	40.42	ng	98
85) Di-n-octyl phthalate	22.122	149	2971042	40.75	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.086	276	3959499	44.25	ng	98
88) Benzo(b)fluoranthene	22.951	252	3381896	45.07	ng	99
89) Benzo(k)fluoranthene	22.998	252	3079730	43.03	ng	99
90) Benzo(a)pyrene	23.557	252	2972438	42.46	ng	99
91) Dibenzo(a,h)anthracene	26.092	278	3313198	44.88	ng	99
92) Benzo(g,h,i)perylene	26.827	276	3303758	45.44	ng	97

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

Quant Time: Jan 15 12:19:24 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

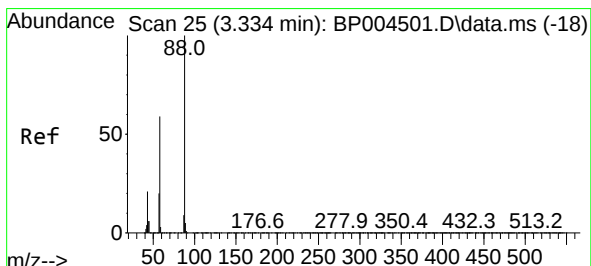
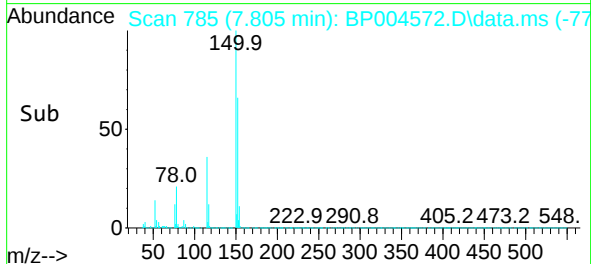
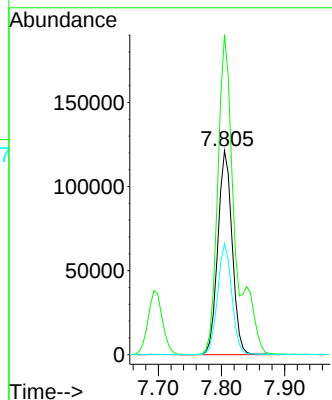
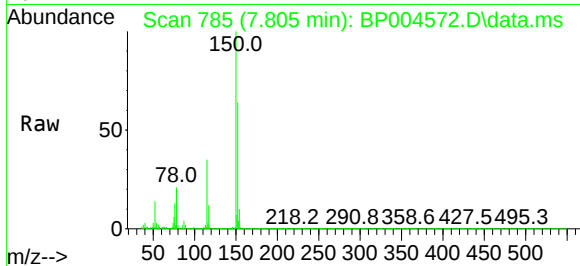




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.805 min Scan# 785
 Delta R.T. -0.011 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

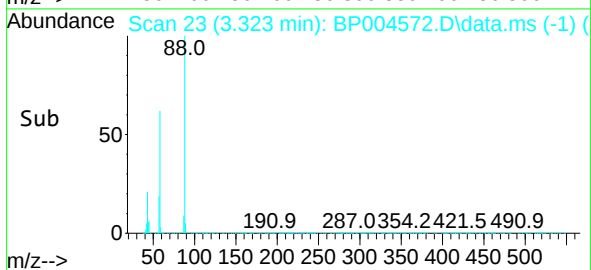
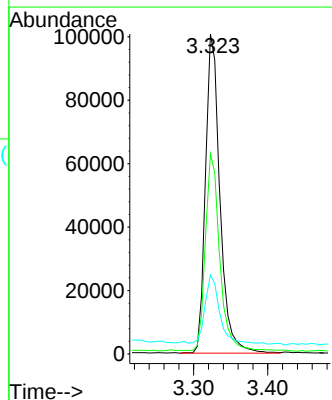
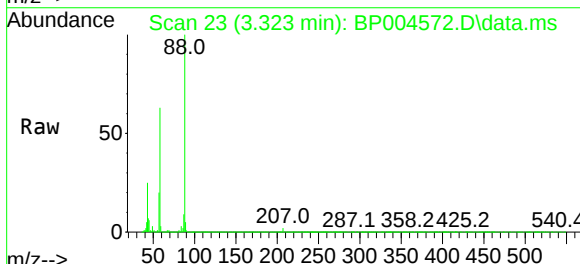
Instrument :
 BNA_P
 ClientSampleID :
 PB134146BS

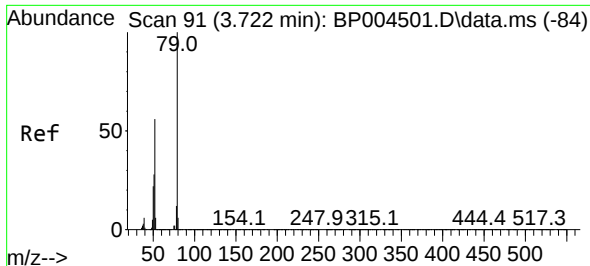
Tgt Ion:	152	Resp:	190511
Ion Ratio	Lower	Upper	
152	100		
150	156.9	123.8	185.6
115	54.4	43.8	65.6



#2
 1,4-Dioxane
 Concen: 30.97 ng
 RT: 3.323 min Scan# 23
 Delta R.T. -0.012 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

Tgt Ion:	88	Resp:	136849
Ion Ratio	Lower	Upper	
88	100		
58	61.8	44.2	66.4
43	21.8	15.2	22.8

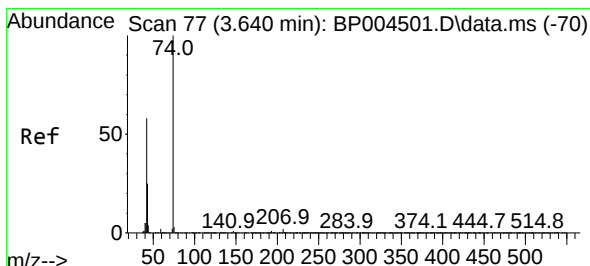
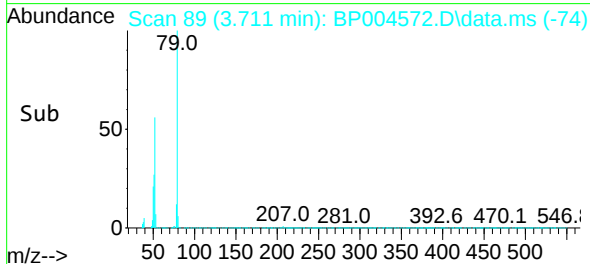
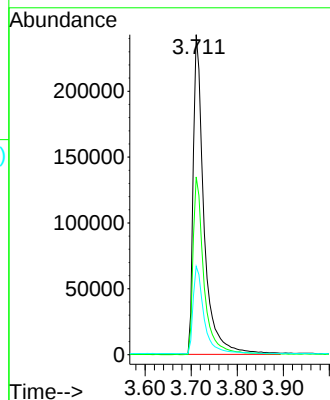
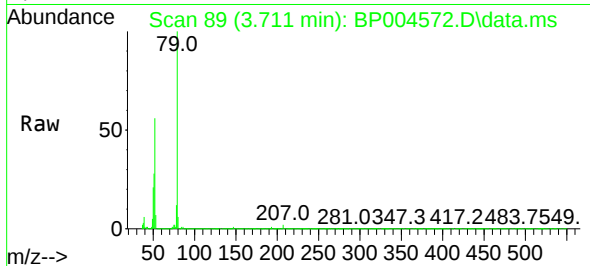




#3
Pyridine
Concen: 33.50 ng
RT: 3.711 min Scan# 89
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

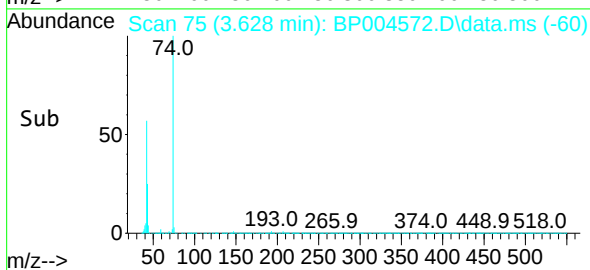
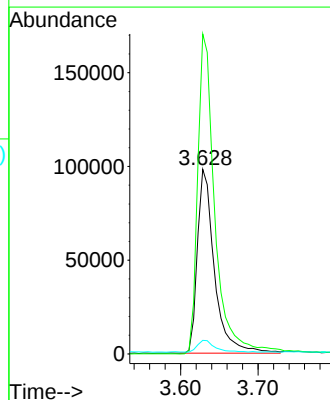
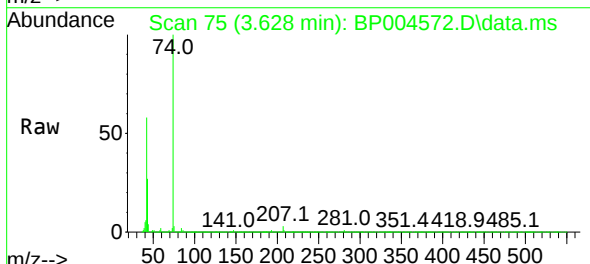
Instrument :
BNA_P
ClientSampleId :
PB134146BS

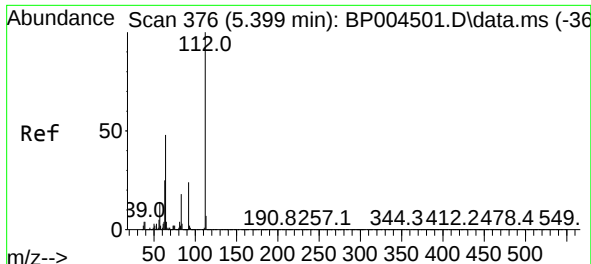
Tgt Ion: 79 Resp: 396609
Ion Ratio Lower Upper
79 100
52 55.5 41.3 61.9
51 27.6 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 40.18 ng
RT: 3.628 min Scan# 75
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 42 Resp: 150427
Ion Ratio Lower Upper
42 100
74 173.3 148.6 223.0
44 7.4 5.3 7.9

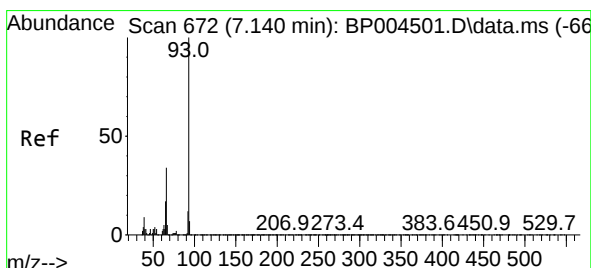
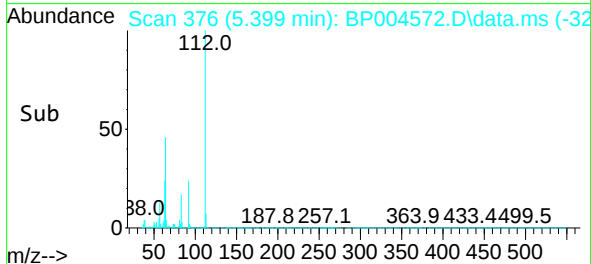
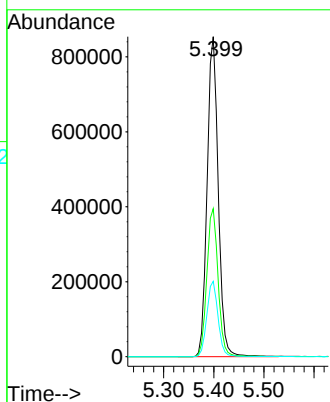
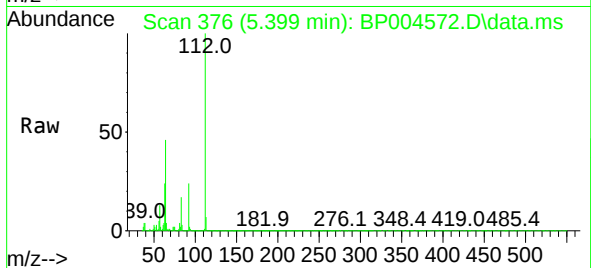




#5
2-Fluorophenol
Concen: 120.35 ng
RT: 5.399 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

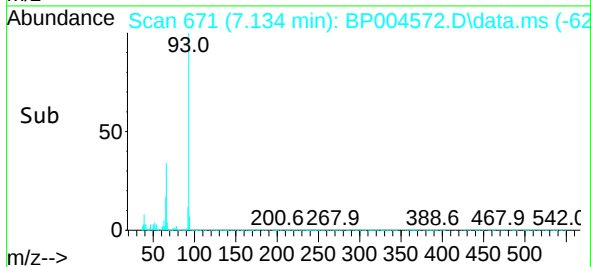
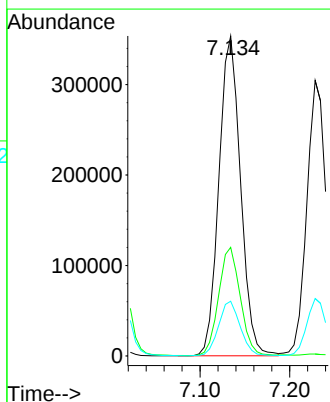
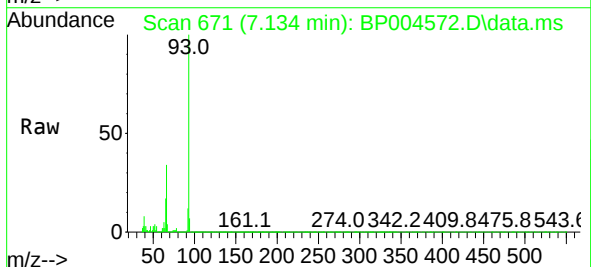
Instrument :
BNA_P
ClientSampleId :
PB134146BS

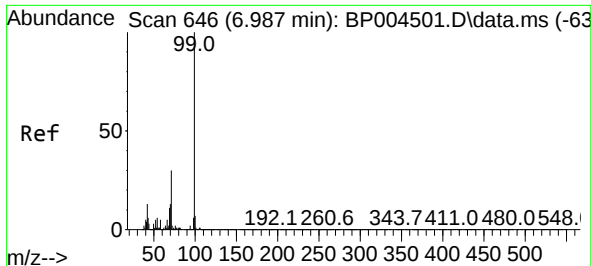
Tgt Ion:112 Resp: 1315522
Ion Ratio Lower Upper
112 100
64 46.2 32.8 49.2
63 23.6 17.0 25.4



#6
Aniline
Concen: 34.76 ng
RT: 7.134 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 93 Resp: 591961
Ion Ratio Lower Upper
93 100
66 33.9 25.4 38.0
65 17.1 12.5 18.7

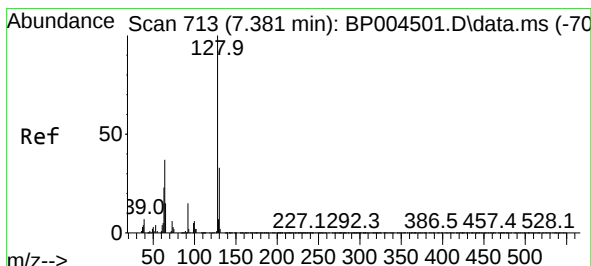
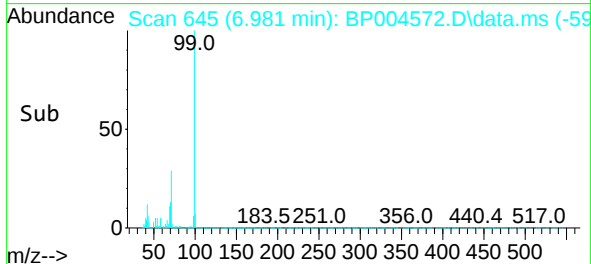
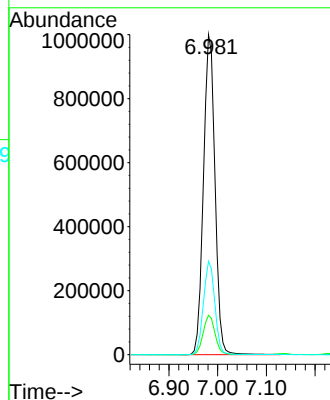
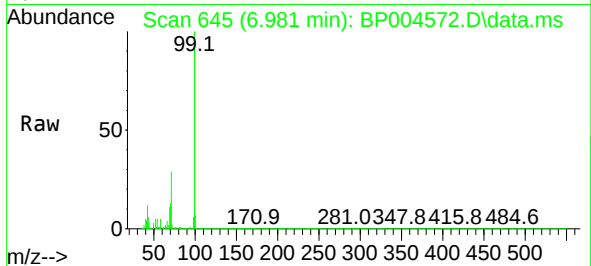




#7
Phenol-d6
Concen: 109.73 ng
RT: 6.981 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

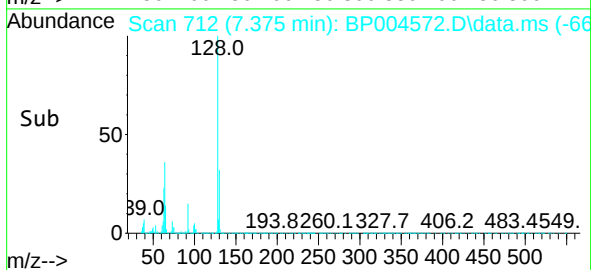
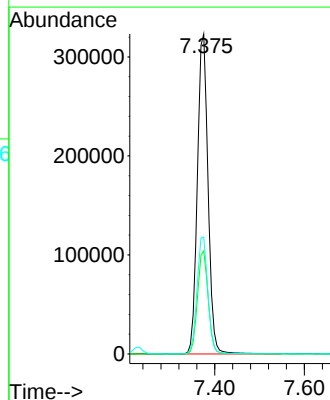
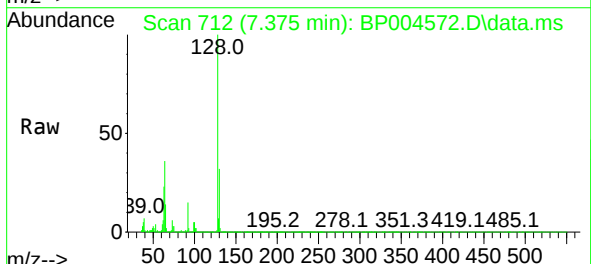
Instrument :
BNA_P
ClientSampleId :
PB134146BS

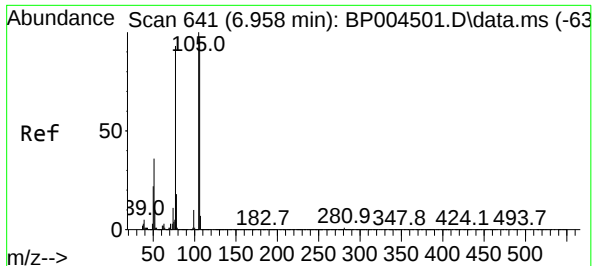
Tgt Ion: 99 Resp: 1642705
Ion Ratio Lower Upper
99 100
42 12.3 8.6 13.0
71 29.2 23.4 35.2



#8
2-Chlorophenol
Concen: 42.93 ng
RT: 7.375 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 128 Resp: 532806
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 36.5 10.4 50.4

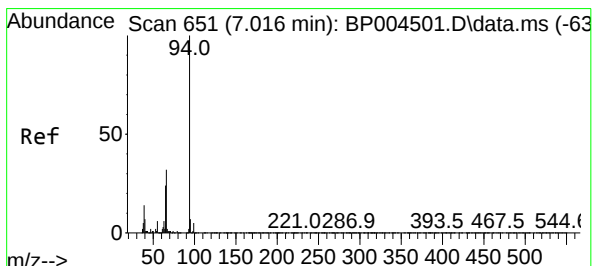
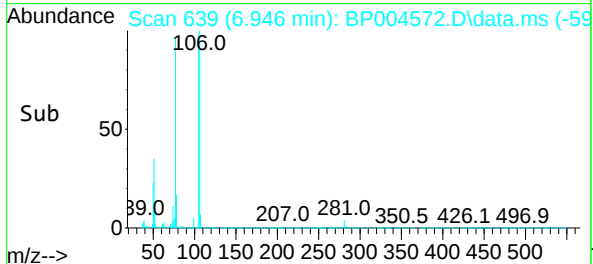
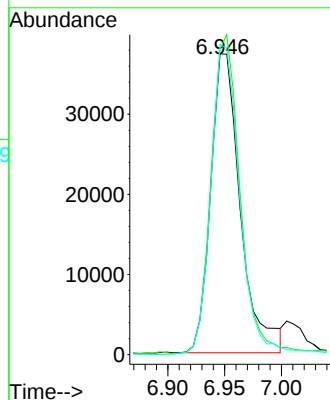
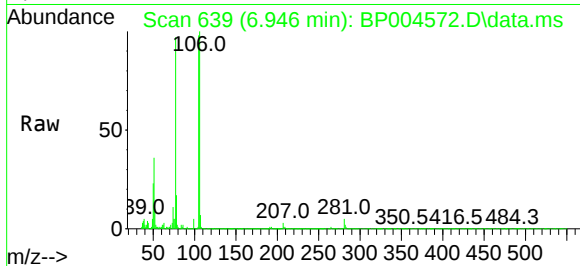




#9
Benzaldehyde
Concen: 7.70 ng
RT: 6.946 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

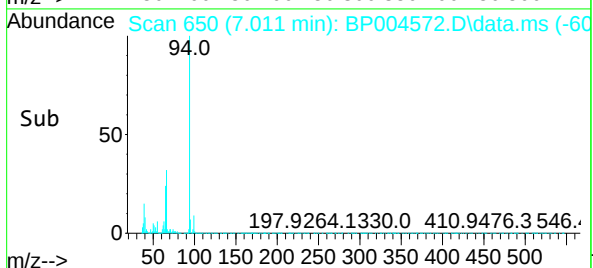
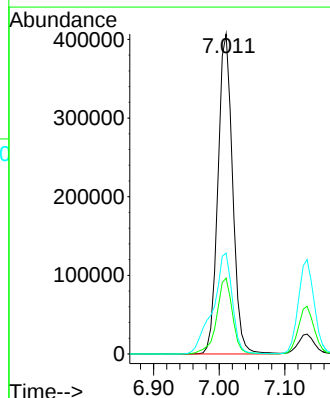
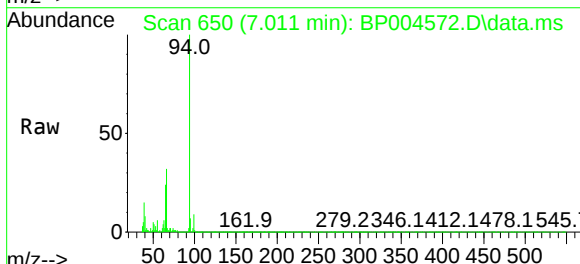
Instrument :
BNA_P
ClientSampleId :
PB134146BS

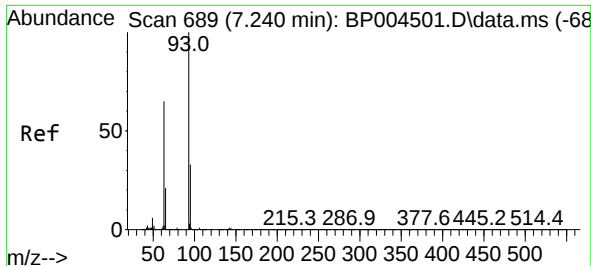
Tgt Ion: 77 Resp: 67928
Ion Ratio Lower Upper
77 100
105 101.6 97.1 137.1
106 103.2 93.7 133.7



#10
Phenol
Concen: 43.77 ng
RT: 7.011 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 94 Resp: 628331
Ion Ratio Lower Upper
94 100
65 23.7 2.3 42.3
66 31.5 10.9 50.9

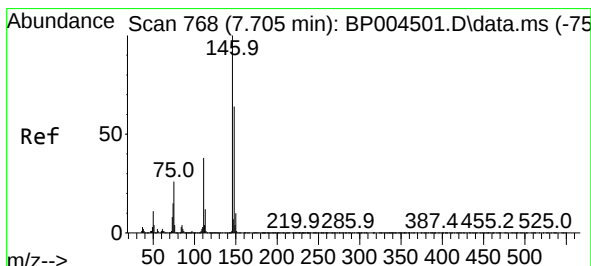
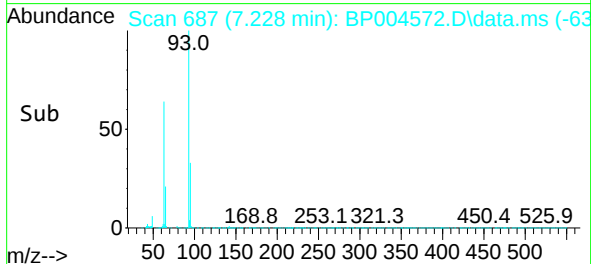
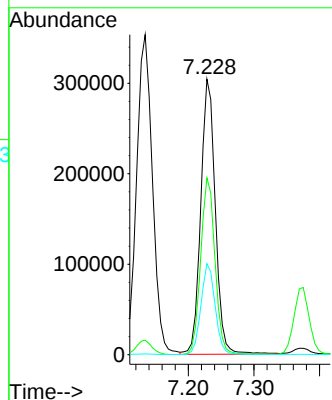
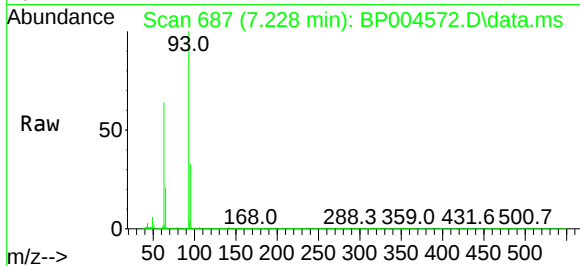




#11
bis(2-Chloroethyl)ether
Concen: 41.08 ng
RT: 7.228 min Scan# 687
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

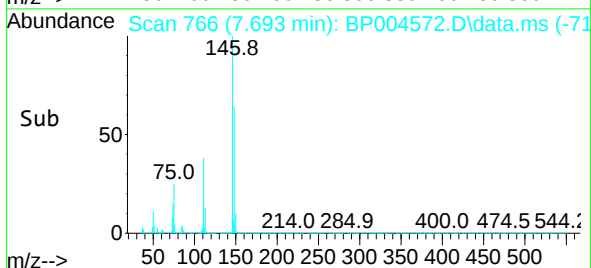
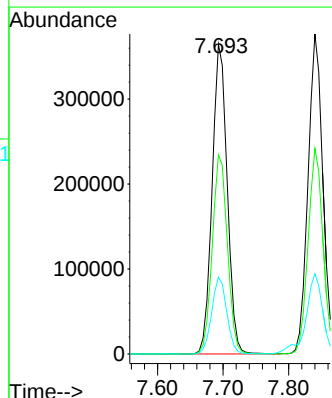
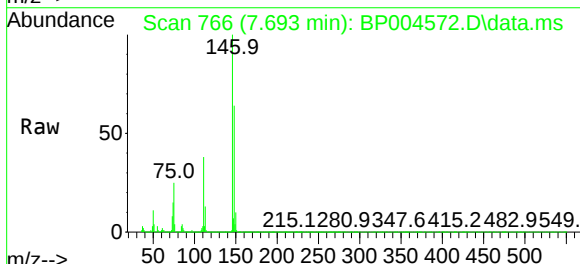
Instrument :
BNA_P
ClientSampleId :
PB134146BS

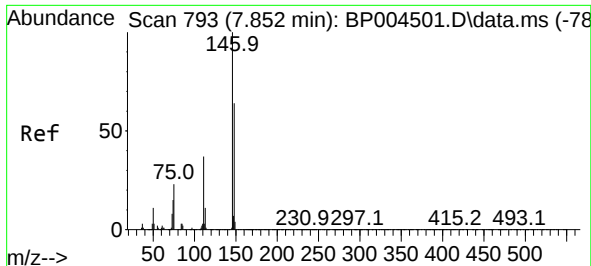
Tgt Ion: 93	Resp: 471889
Ion Ratio	Lower Upper
93 100	
63 64.2	39.0 79.0
95 33.0	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.84 ng
RT: 7.693 min Scan# 766
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:146	Resp: 580742		
Ion Ratio	Lower	Upper	
146	100		
148	64.2	52.5	78.7
75	24.8	18.1	27.1

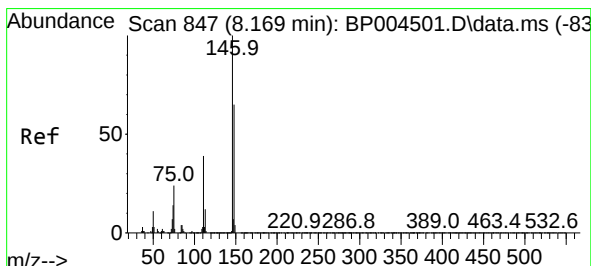
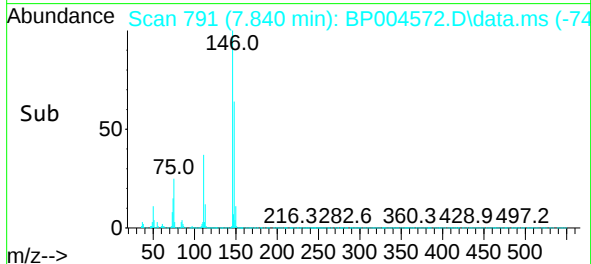
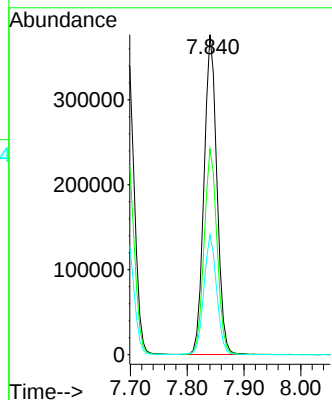
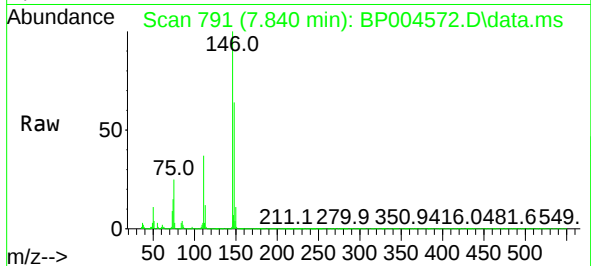




#13
1,4-Dichlorobenzene
Concen: 38.03 ng
RT: 7.840 min Scan# 791
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

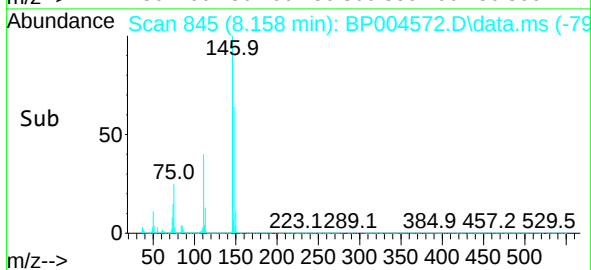
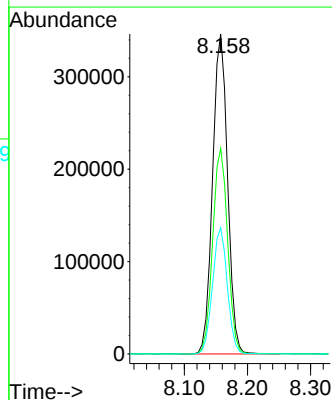
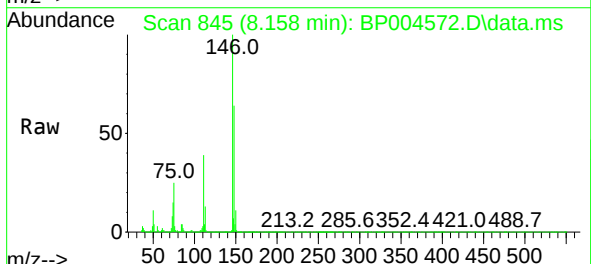
Instrument :
BNA_P
ClientSampleId :
PB134146BS

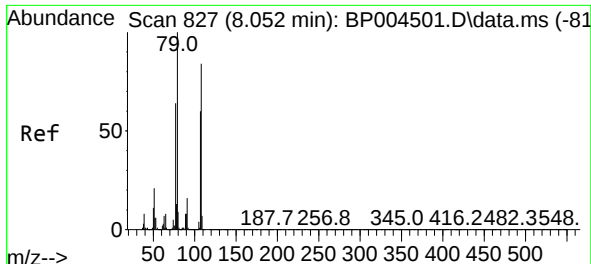
Tgt Ion:146 Resp: 590503
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 37.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 38.40 ng
RT: 8.158 min Scan# 845
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:146 Resp: 569338
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 39.4 31.0 46.6

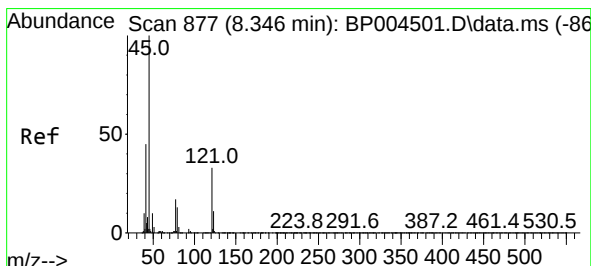
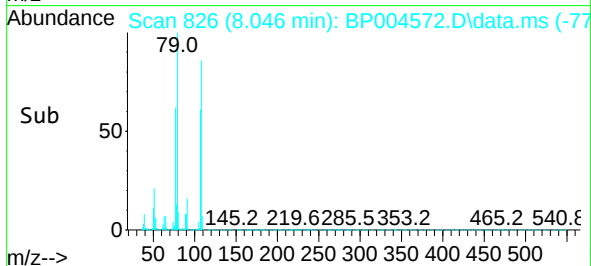
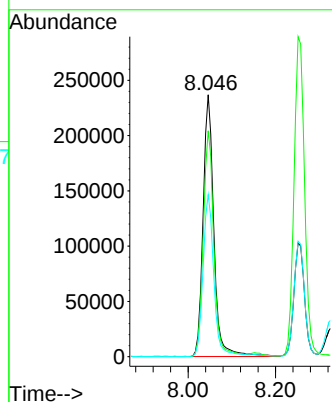
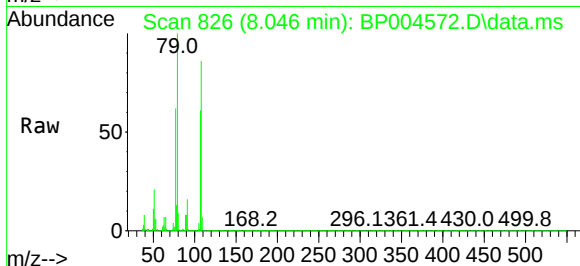




#15
Benzyl Alcohol
Concen: 41.97 ng
RT: 8.046 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

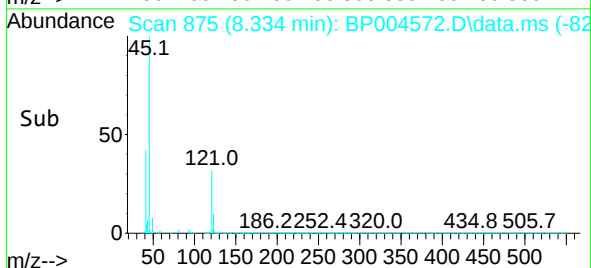
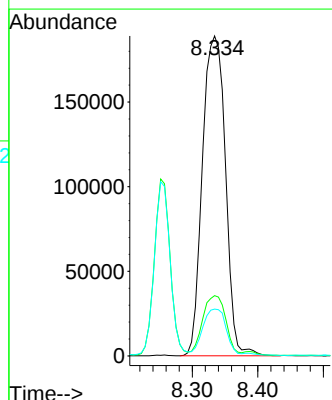
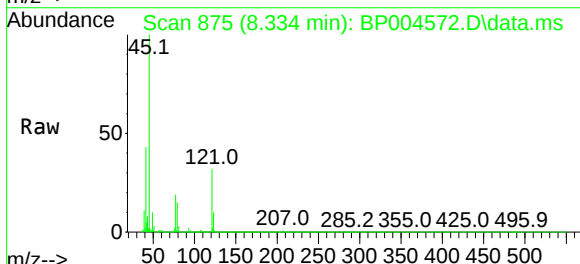
Instrument :
BNA_P
ClientSampleId :
PB134146BS

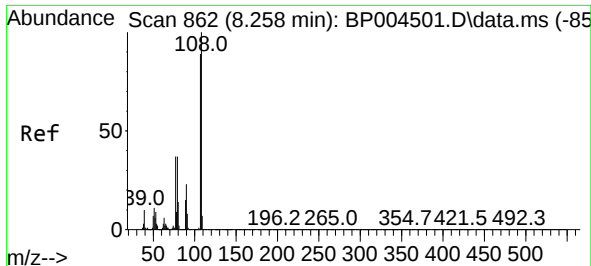
Tgt Ion: 79 Resp: 407135
Ion Ratio Lower Upper
79 100
108 86.2 73.5 110.3
77 61.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.94 ng
RT: 8.334 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 45 Resp: 462253
Ion Ratio Lower Upper
45 100
77 18.8 2.3 42.3
79 14.7 0.0 36.6

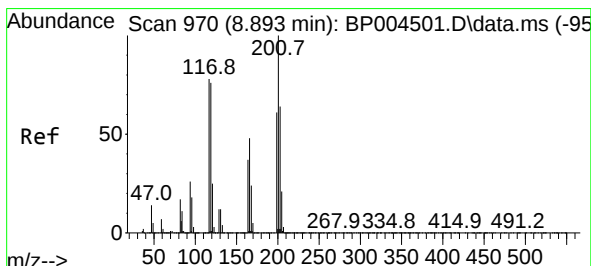
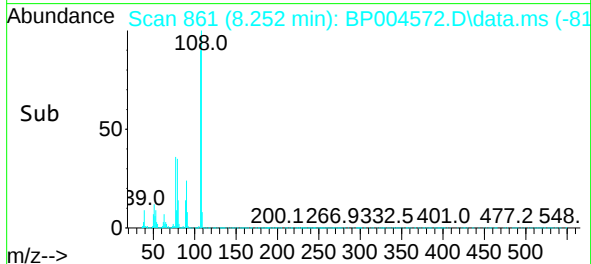
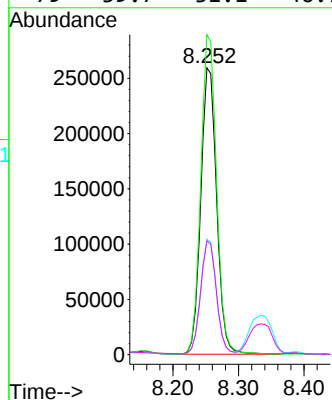
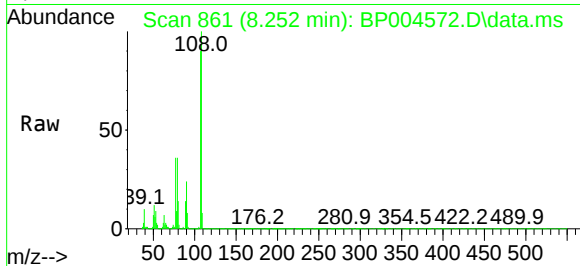




#17
2-Methylphenol
Concen: 43.07 ng
RT: 8.252 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

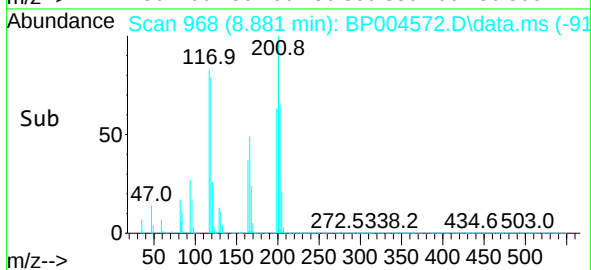
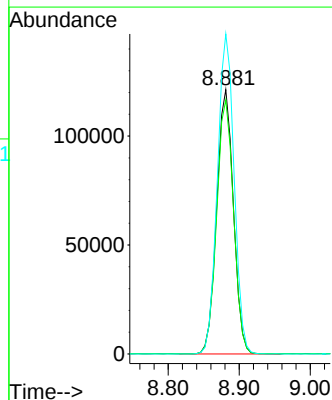
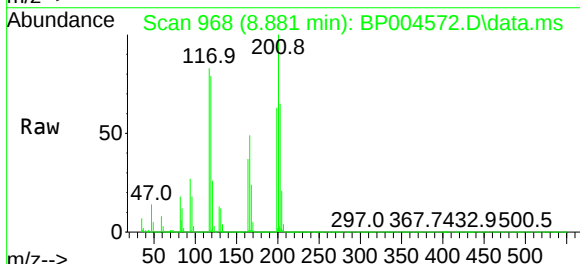
Instrument :
BNA_P
ClientSampleId :
PB134146BS

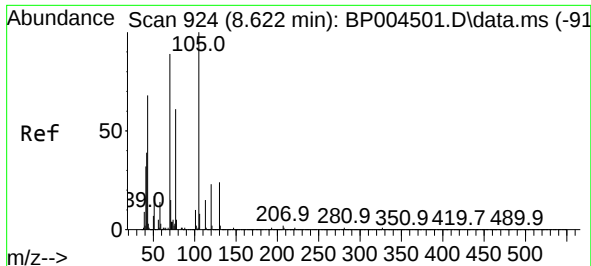
Tgt Ion:	107	Resp:	436268
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	40.3	31.8	47.6
79	39.7	31.1	46.7



#18
Hexachloroethane
Concen: 36.80 ng
RT: 8.881 min Scan# 968
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

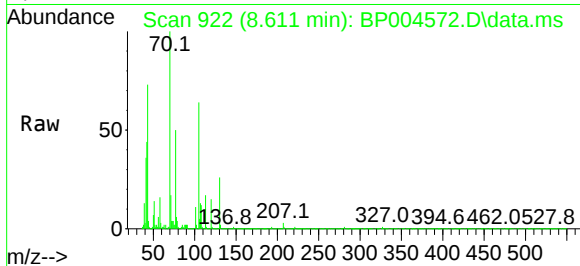
Tgt Ion:	117	Resp:	197437
Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
201	121.1	92.3	138.5



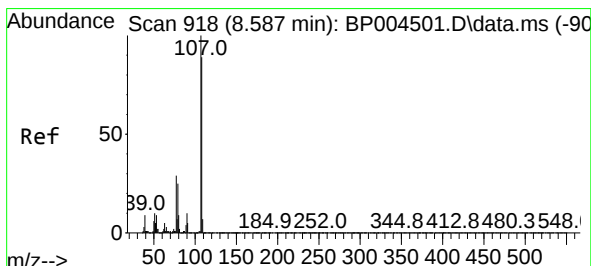
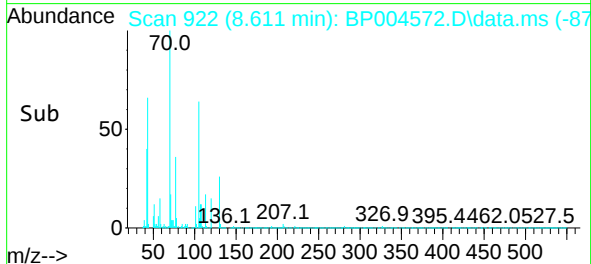
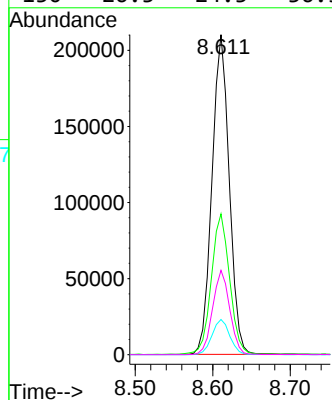


#19
n-Nitroso-di-n-propylamine
Concen: 38.65 ng
RT: 8.611 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Instrument :
BNA_P
ClientSampleId :
PB134146BS

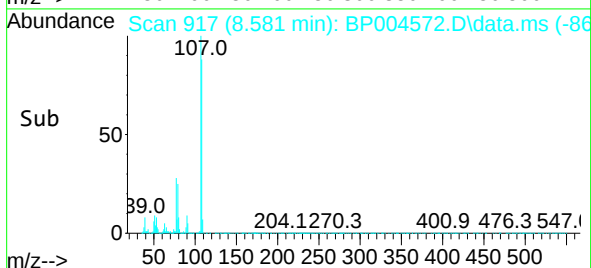
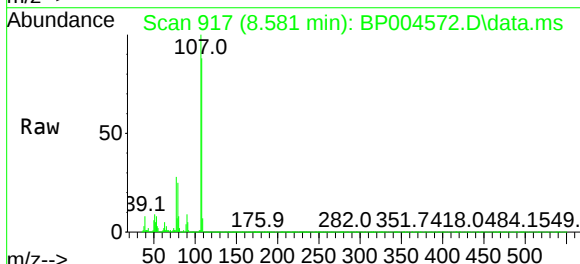
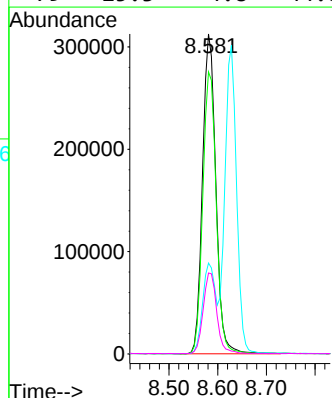


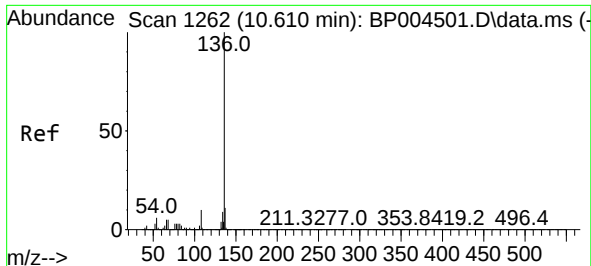
Tgt Ion:	70	Resp:	324500
Ion	Ratio	Lower	Upper
70	100		
42	44.0	32.8	49.2
101	11.0	9.6	14.4
130	26.3	24.3	36.5



#20
3+4-Methylphenols
Concen: 42.88 ng
RT: 8.581 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:	107	Resp:	592617
Ion	Ratio	Lower	Upper
107	100		
108	88.2	69.0	109.0
77	28.4	8.5	48.5
79	25.3	4.8	44.8

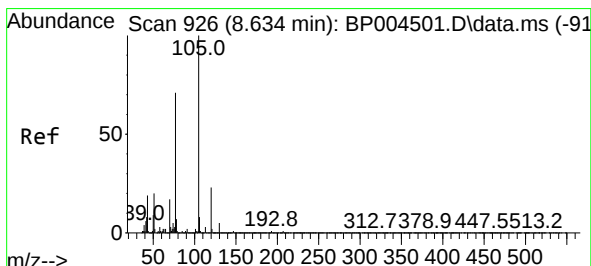
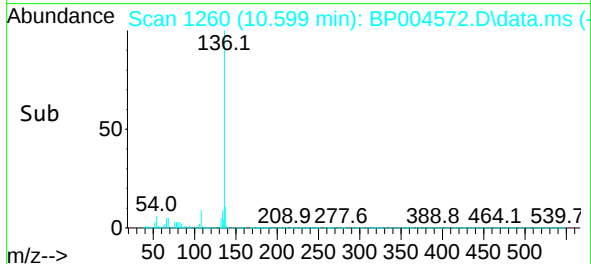
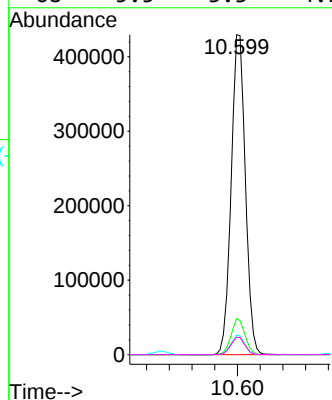
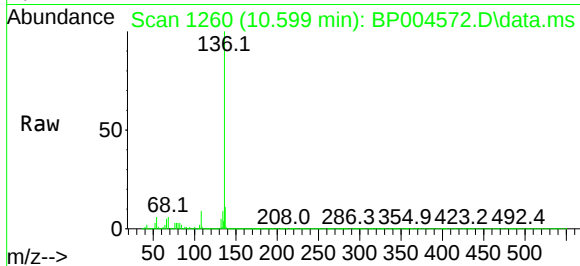




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.599 min Scan# 1260
Delta R.T. -0.011 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

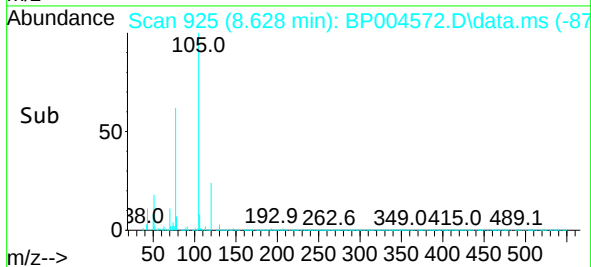
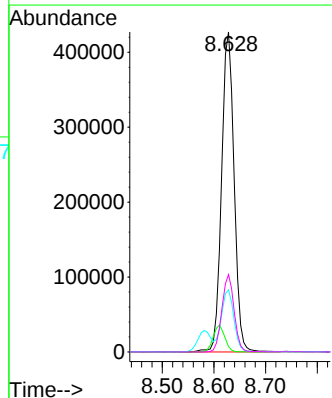
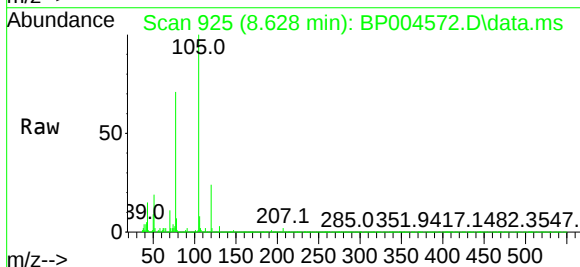
Instrument :
BNA_P
ClientSampleId :
PB134146BS

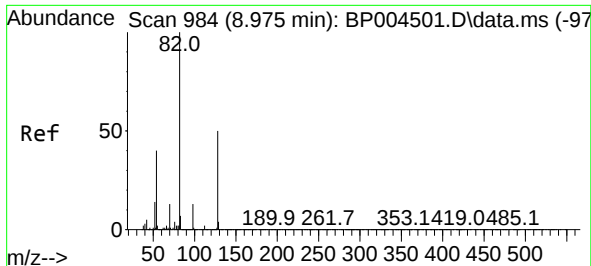
Tgt Ion:	136	Resp:	743287
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	6.2	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 39.21 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:	105	Resp:	719405
Ion Ratio	Lower	Upper	
105	100		
71	1.7	2.6	3.8#
51	19.4	13.5	20.3
120	24.2	19.6	29.4

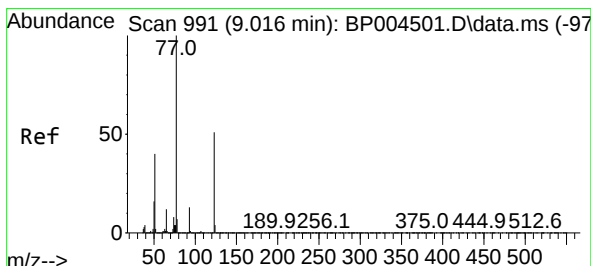
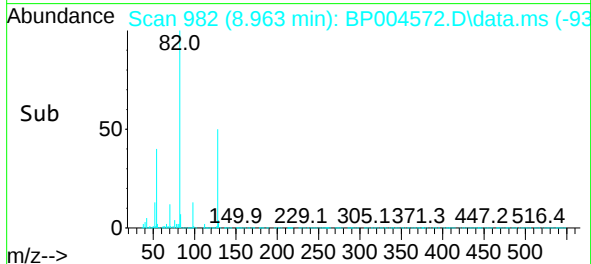
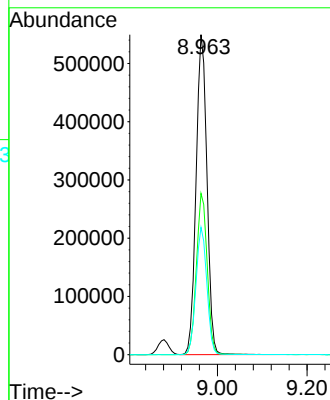
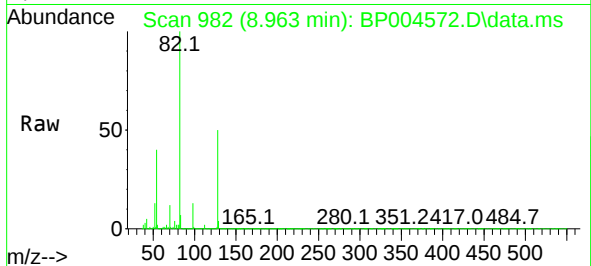




#23
Nitrobenzene-d5
Concen: 70.29 ng
RT: 8.963 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

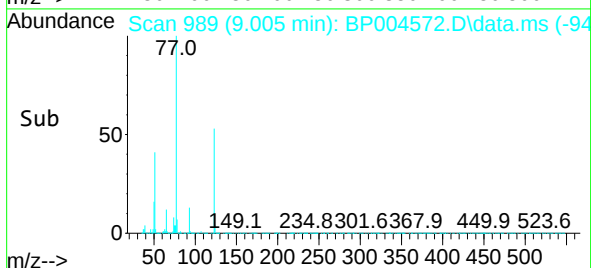
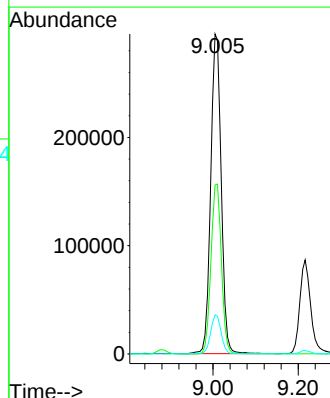
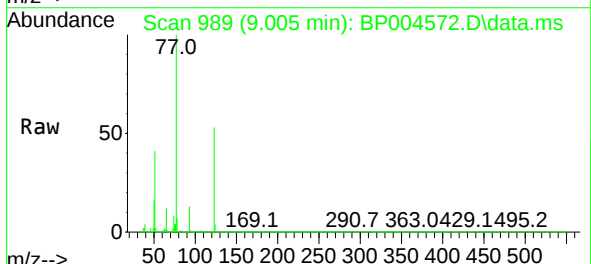
Instrument :
BNA_P
ClientSampleId :
PB134146BS

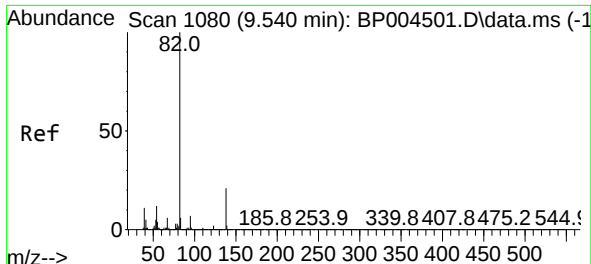
Tgt Ion: 82 Resp: 924133
Ion Ratio Lower Upper
82 100
128 50.4 45.6 68.4
54 39.8 30.1 45.1



#24
Nitrobenzene
Concen: 39.13 ng
RT: 9.005 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 77 Resp: 503309
Ion Ratio Lower Upper
77 100
123 52.8 48.6 72.8
65 12.2 10.0 15.0

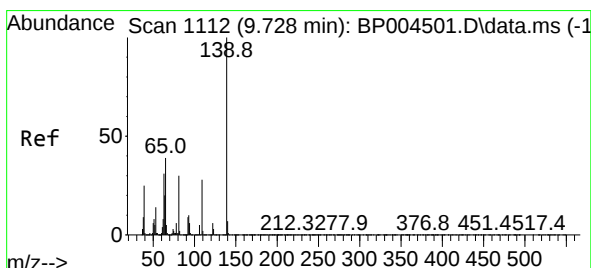
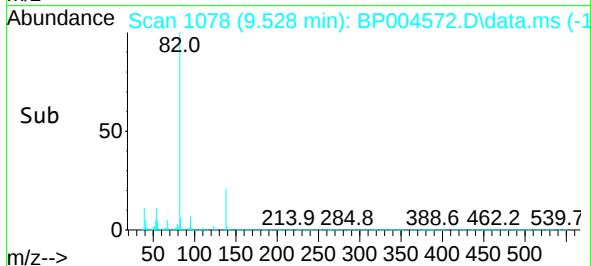
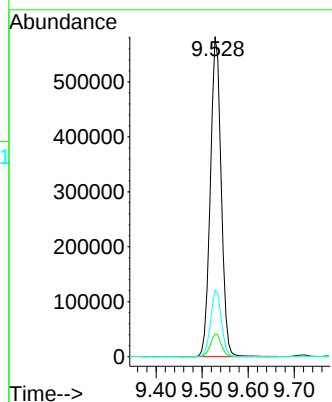
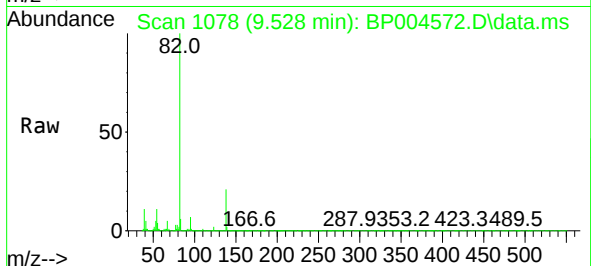




#25
Isophorone
Concen: 40.19 ng
RT: 9.528 min Scan# 1078
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

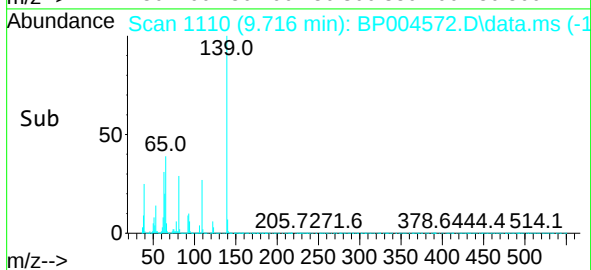
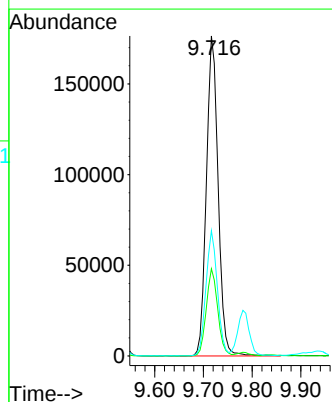
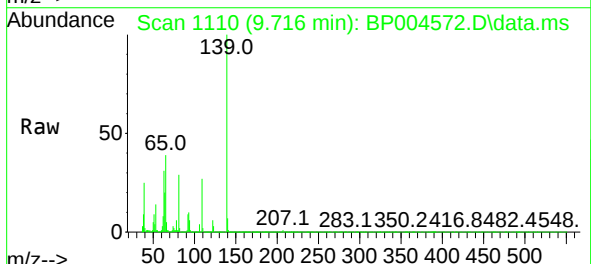
Instrument :
BNA_P
ClientSampleId :
PB134146BS

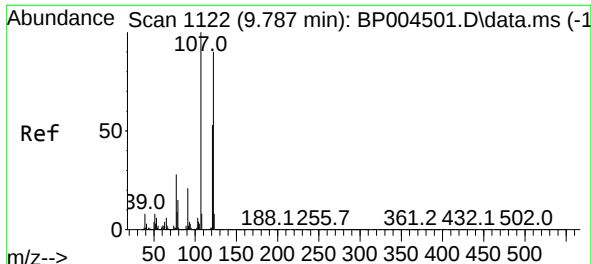
Tgt Ion: 82 Resp: 952820
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 20.7 18.7 28.1



#26
2-Nitrophenol
Concen: 41.54 ng
RT: 9.716 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 139 Resp: 294586
Ion Ratio Lower Upper
139 100
109 27.3 22.1 33.1
65 39.2 26.5 39.7

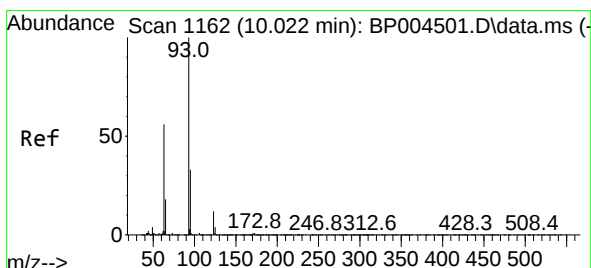
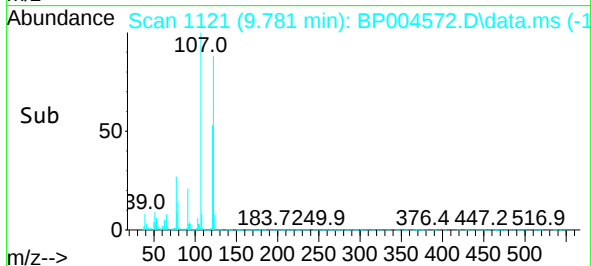
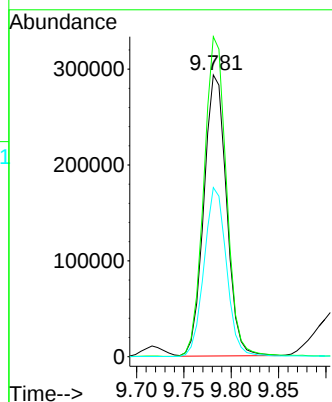
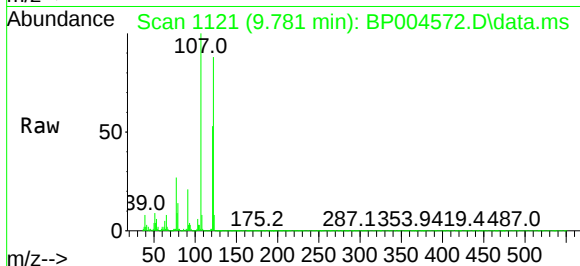




#27
2,4-Dimethylphenol
Concen: 49.74 ng
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

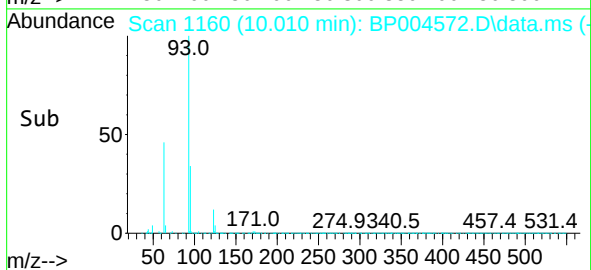
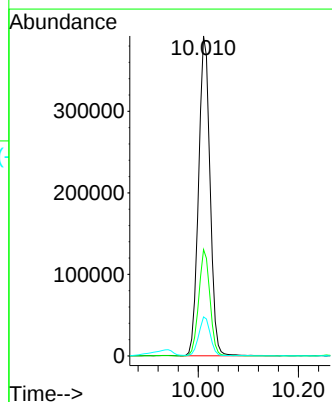
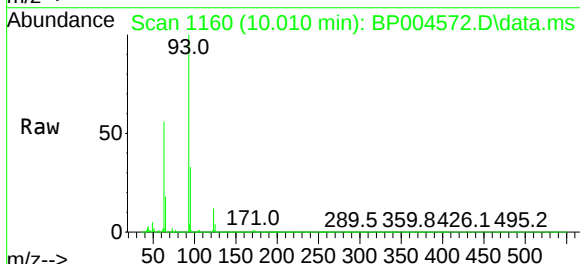
Instrument :
BNA_P
ClientSampleId :
PB134146BS

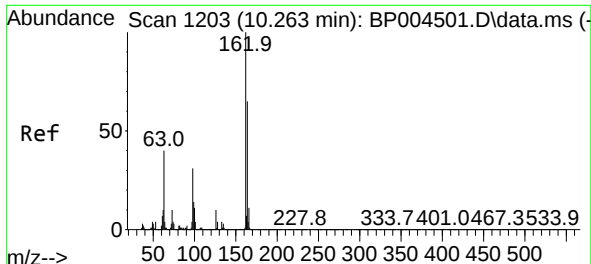
Tgt Ion:122 Resp: 488529
Ion Ratio Lower Upper
122 100
107 113.6 87.3 130.9
121 60.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.06 ng
RT: 10.010 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 93 Resp: 619129
Ion Ratio Lower Upper
93 100
95 33.3 26.7 40.1
123 12.2 10.5 15.7

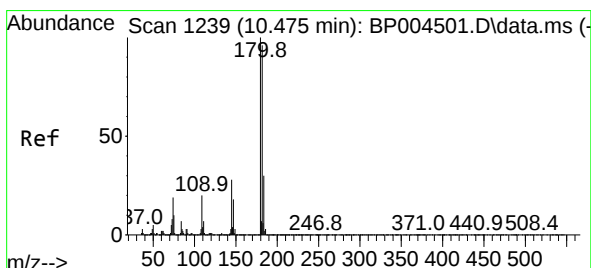
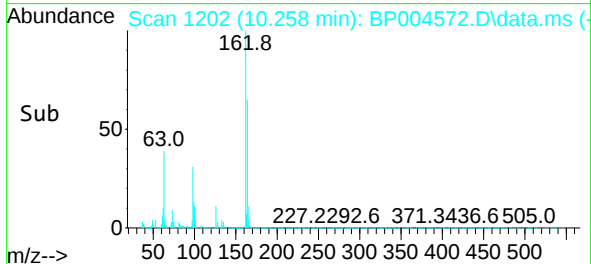
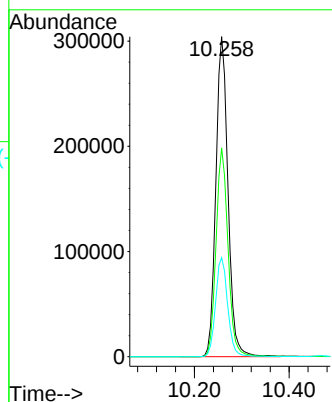
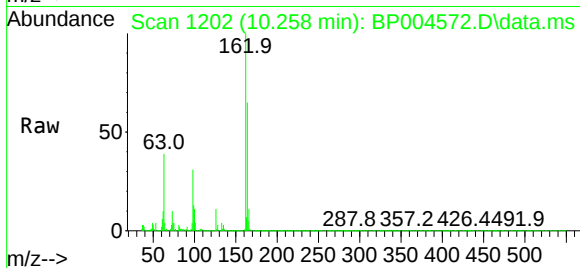




#29
2,4-Dichlorophenol
Concen: 41.50 ng
RT: 10.258 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

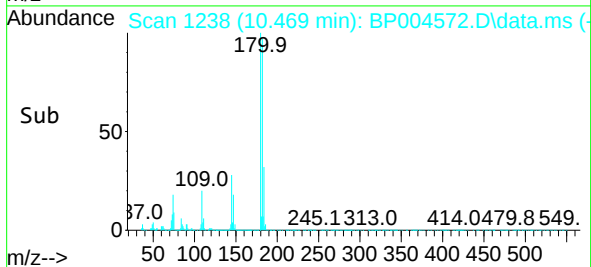
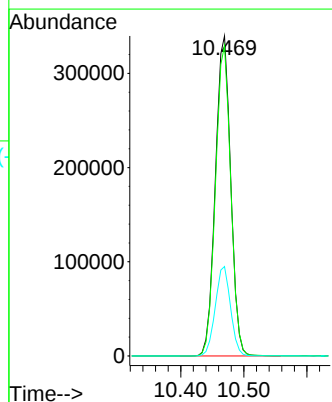
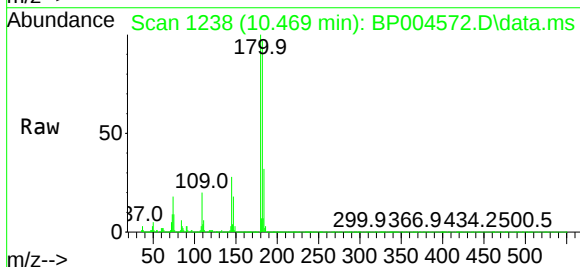
Instrument :
BNA_P
ClientSampleId :
PB134146BS

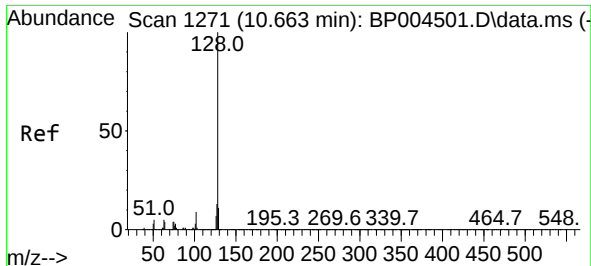
Tgt Ion:162 Resp: 541307
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 31.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.46 ng
RT: 10.469 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:180 Resp: 571968
Ion Ratio Lower Upper
180 100
182 97.0 76.2 114.2
145 28.0 23.8 35.8

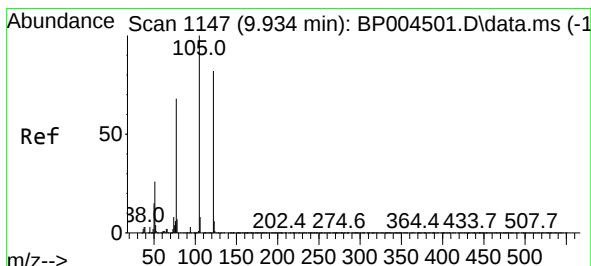
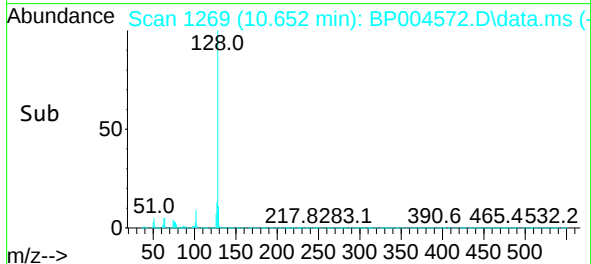
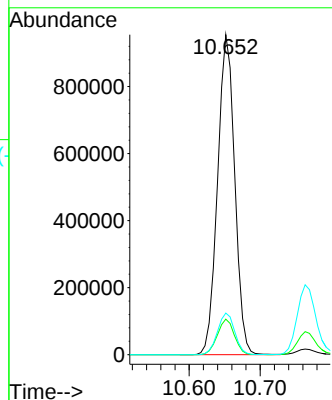
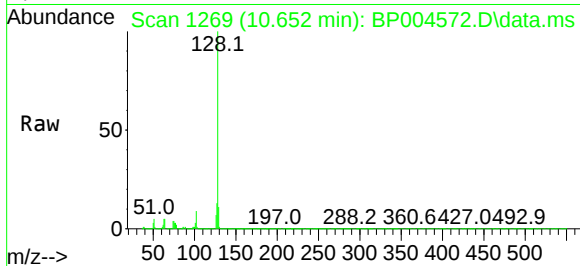




#31
Naphthalene
Concen: 39.12 ng
RT: 10.652 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

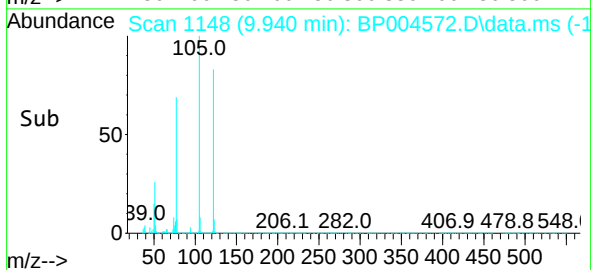
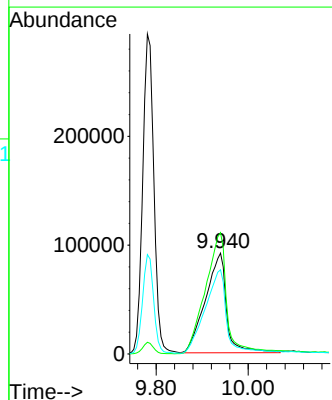
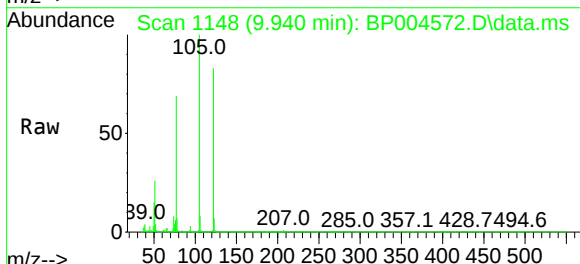
Instrument :
BNA_P
ClientSampleId :
PB134146BS

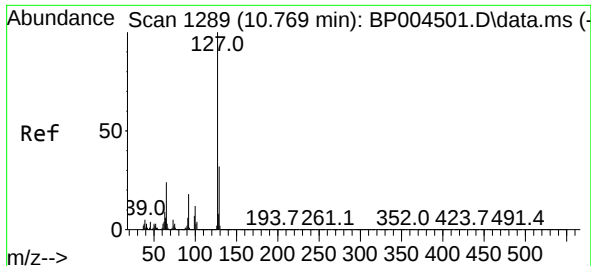
Tgt Ion:128 Resp: 1597218
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 38.11 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:122 Resp: 292469
Ion Ratio Lower Upper
122 100
105 120.2 94.1 134.1
77 83.4 50.1 90.1

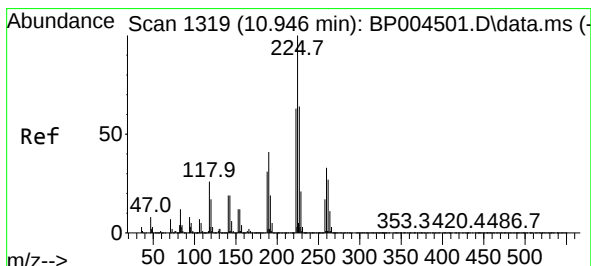
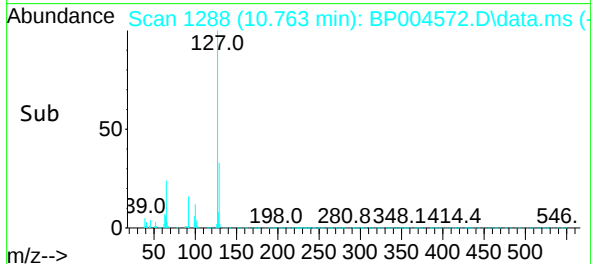
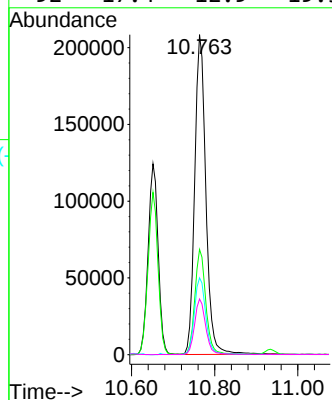
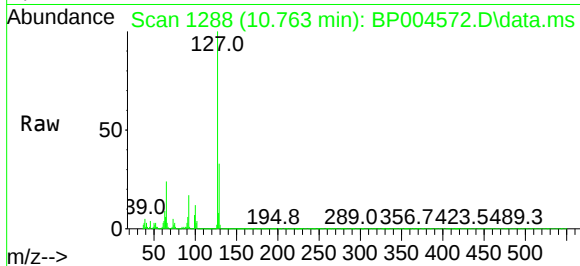




#33
4-Chloroaniline
Concen: 22.07 ng
RT: 10.763 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

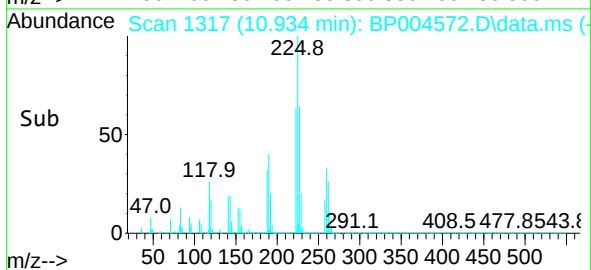
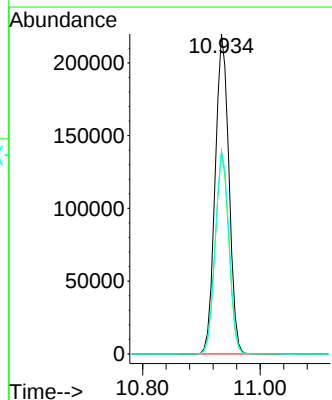
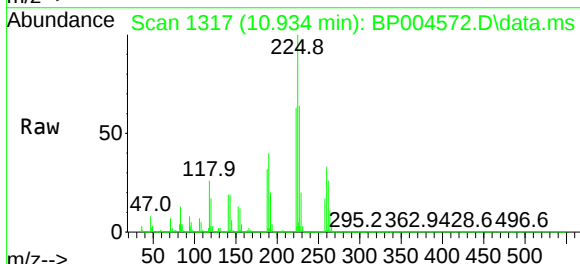
Instrument :
BNA_P
ClientSampleId :
PB134146BS

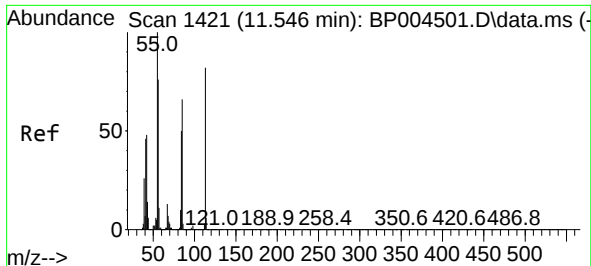
Tgt Ion:	127	Resp:	389168
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	24.0	17.3	25.9
92	17.4	12.9	19.3



#34
Hexachlorobutadiene
Concen: 33.84 ng
RT: 10.934 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:	225	Resp:	356793
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.1	75.1
227	63.6	51.4	77.2

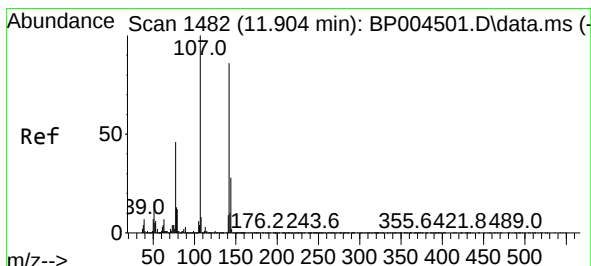
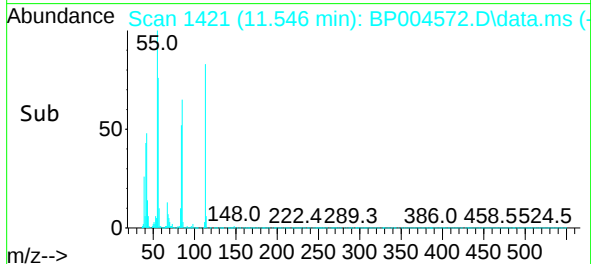
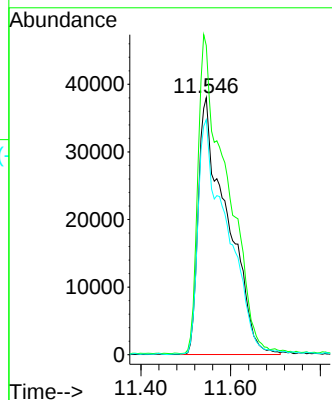
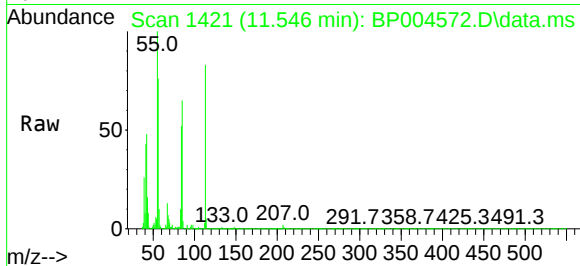




#35
Caprolactam
Concen: 40.30 ng
RT: 11.546 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

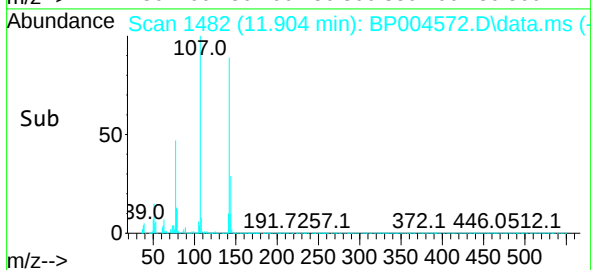
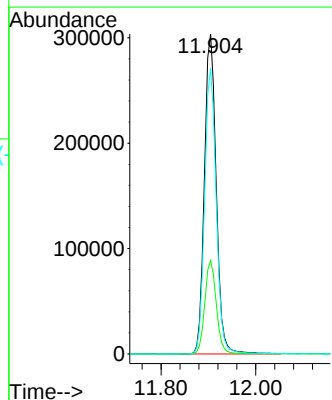
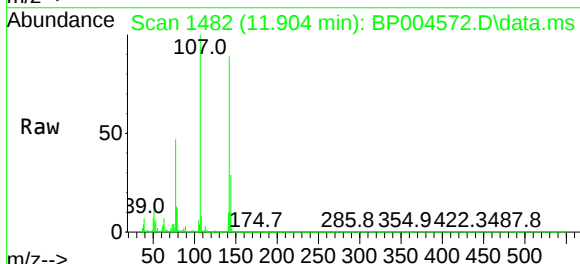
Instrument :
BNA_P
ClientSampleId :
PB134146BS

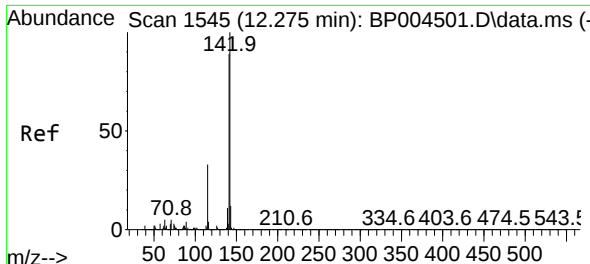
Tgt Ion:113 Resp: 167808
Ion Ratio Lower Upper
113 100
55 120.3 77.3 117.3#
56 91.5 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 42.11 ng
RT: 11.904 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:107 Resp: 522895
Ion Ratio Lower Upper
107 100
144 29.2 22.7 34.1
142 89.4 70.7 106.1

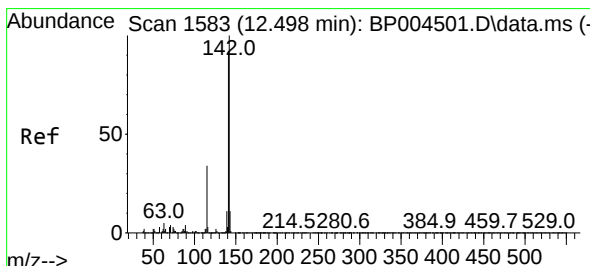
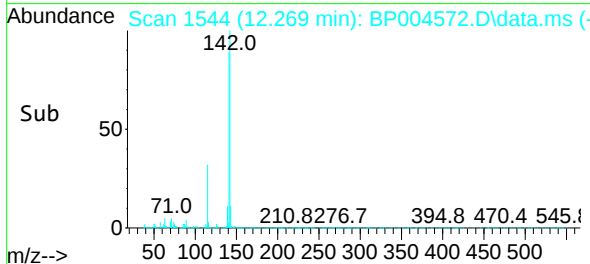
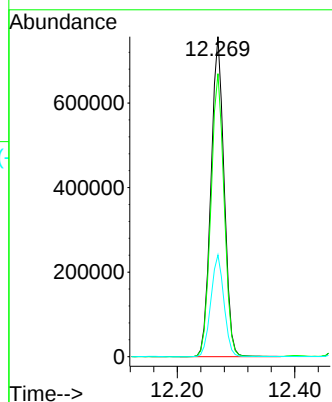
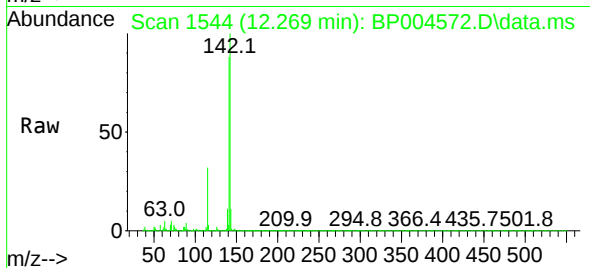




#37
2-Methylnaphthalene
Concen: 39.12 ng
RT: 12.269 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

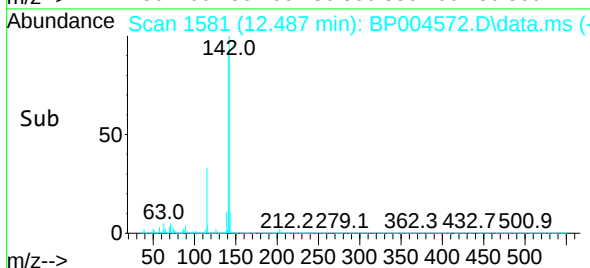
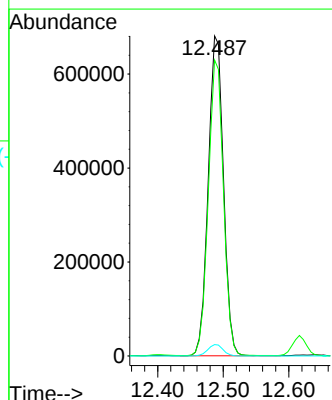
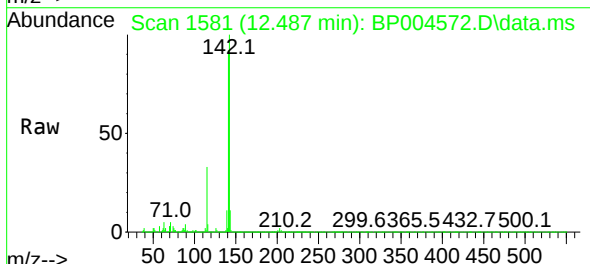
Instrument :
BNA_P
ClientSampleId :
PB134146BS

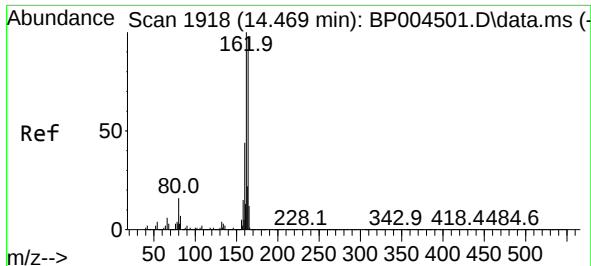
Tgt Ion:142 Resp: 1174089
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.2
115 31.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 38.61 ng
RT: 12.487 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:142 Resp: 1100058
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 3.5 2.9 4.3

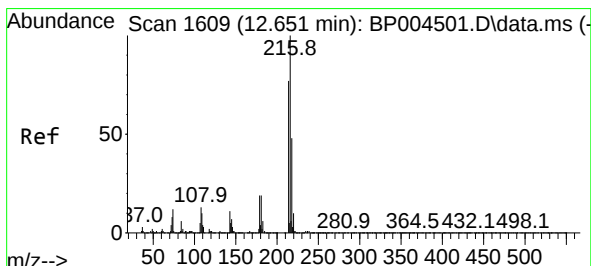
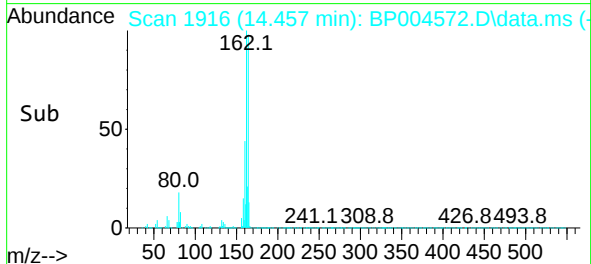
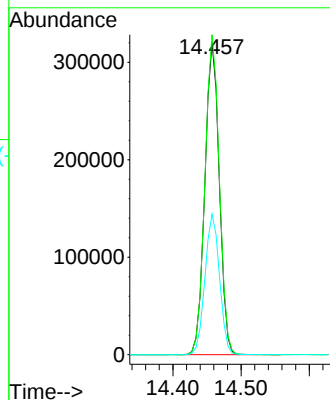
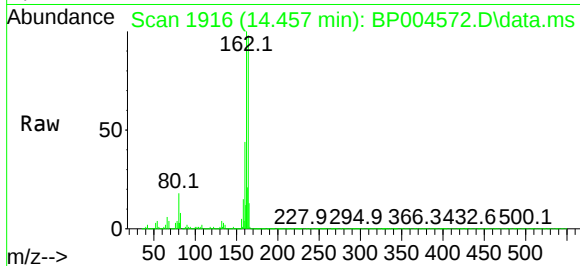




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.457 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

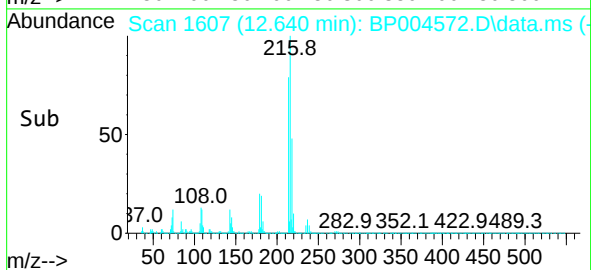
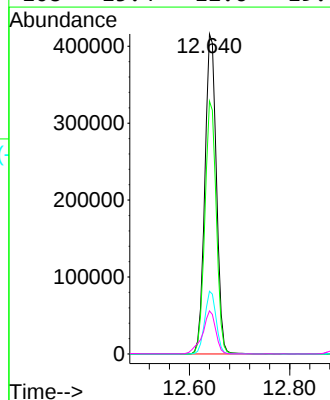
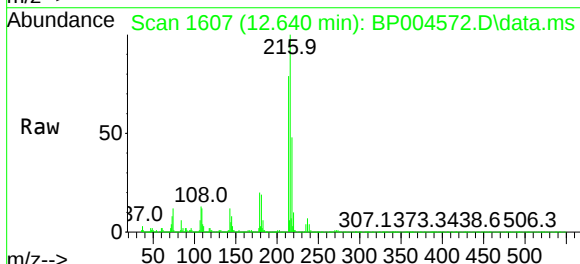
Instrument :
BNA_P
ClientSampleId :
PB134146BS

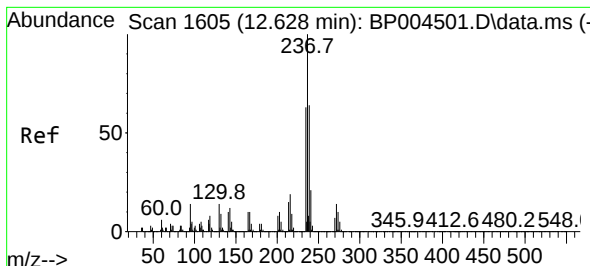
Tgt Ion:164 Resp: 471041
Ion Ratio Lower Upper
164 100
162 102.5 79.4 119.2
160 45.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.11 ng
RT: 12.640 min Scan# 1607
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:216 Resp: 661828
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.5 16.9 25.3
108 15.4 12.6 19.0



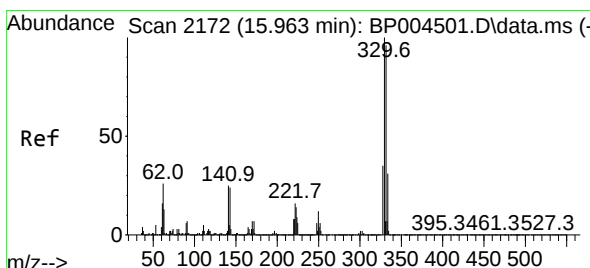
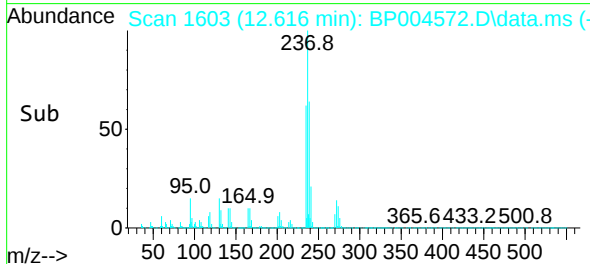
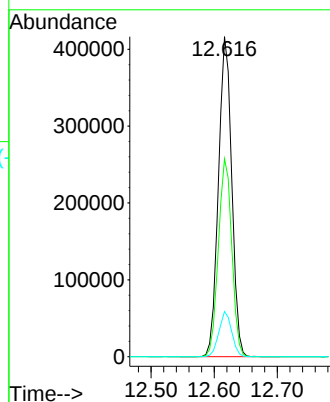
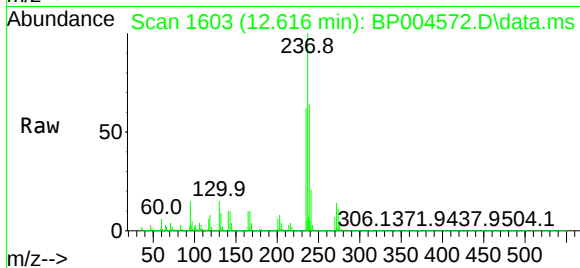


#41

Hexachlorocyclopentadiene
Concen: 67.95 ng
RT: 12.616 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Instrument :
BNA_P
ClientSampleId :
PB134146BS

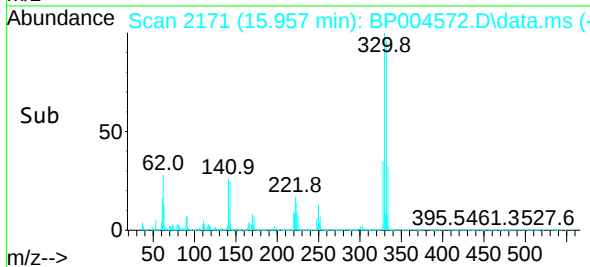
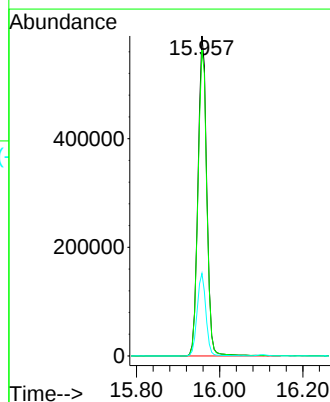
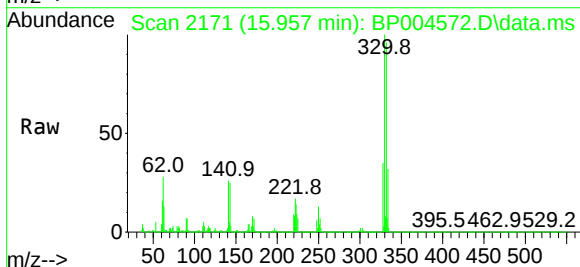
Tgt Ion:237 Resp: 608532
Ion Ratio Lower Upper
237 100
235 61.8 43.2 83.2
272 14.1 0.0 33.3

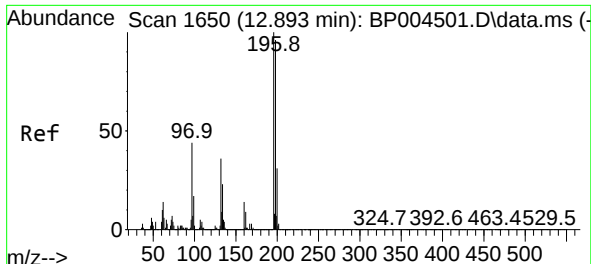


#42

2,4,6-Tribromophenol
Concen: 105.40 ng
RT: 15.957 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:330 Resp: 863157
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 25.8 23.4 35.2

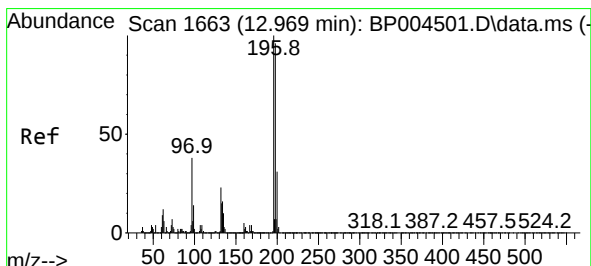
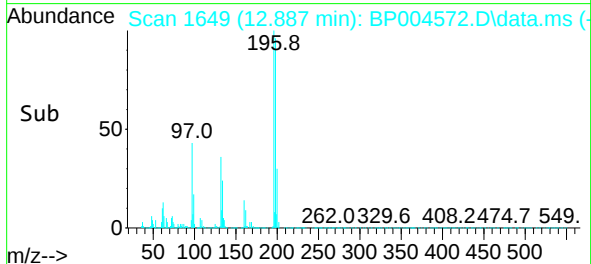
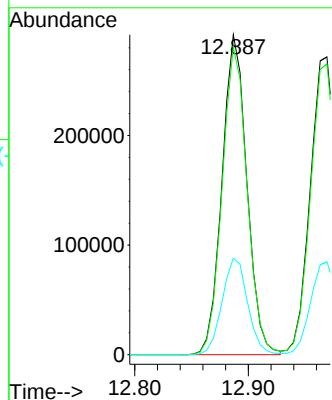
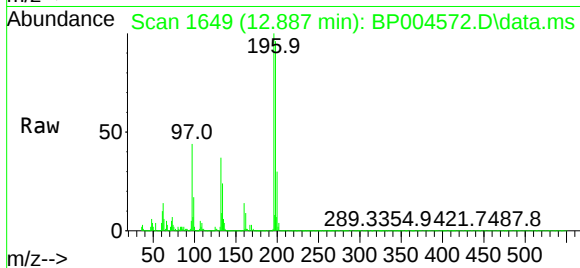




#43
2,4,6-Trichlorophenol
Concen: 40.26 ng
RT: 12.887 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

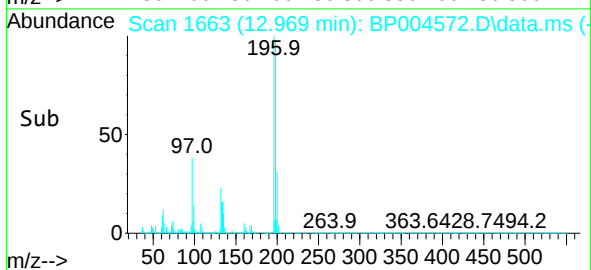
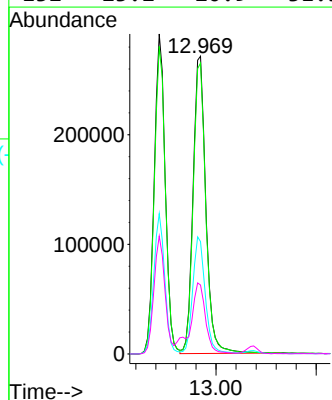
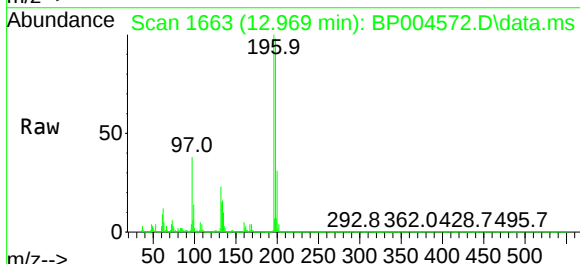
Instrument :
BNA_P
ClientSampleId :
PB134146BS

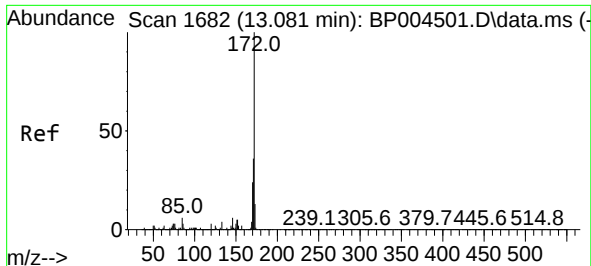
Tgt Ion:196 Resp: 443442
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 30.1 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 42.01 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:196 Resp: 480803
Ion Ratio Lower Upper
196 100
198 97.7 77.3 115.9
97 37.7 31.0 46.4
132 23.2 20.9 31.3

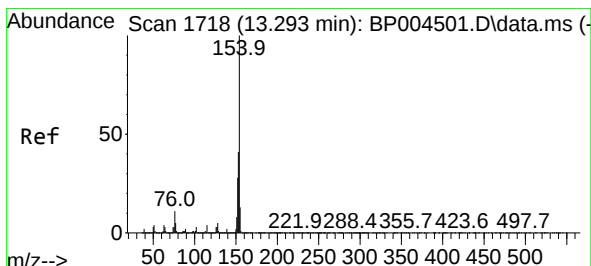
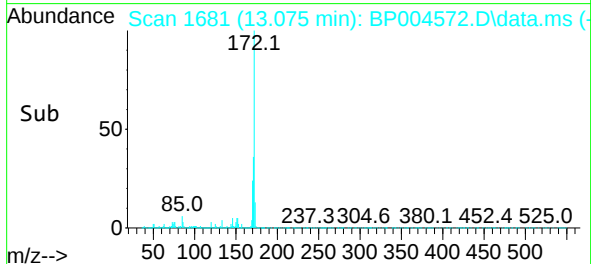
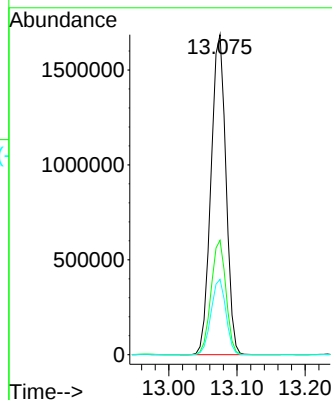
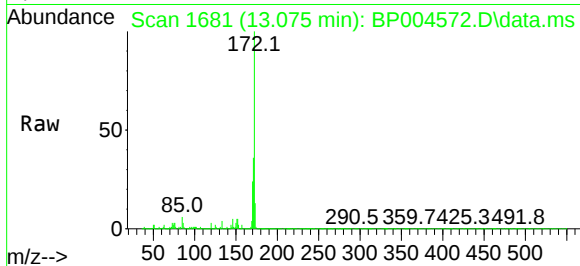




#45
2-Fluorobiphenyl
Concen: 71.10 ng
RT: 13.075 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

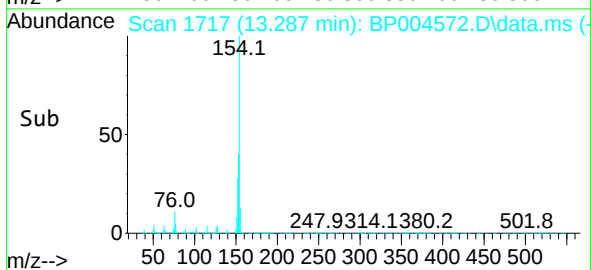
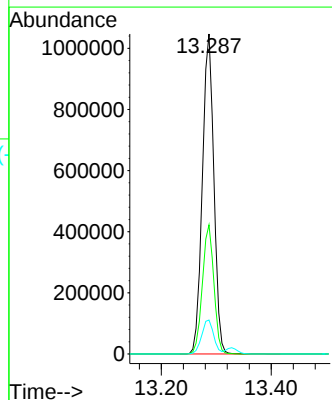
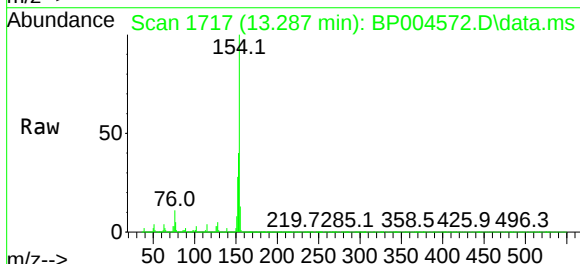
Instrument :
BNA_P
ClientSampleId :
PB134146BS

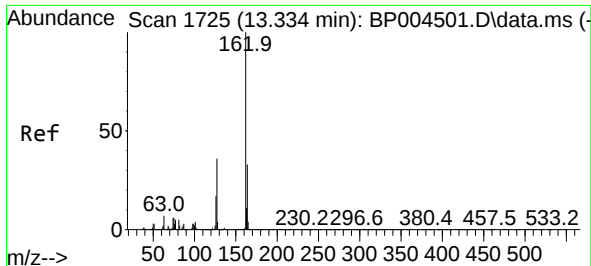
Tgt Ion:172 Resp: 2576424
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.38 ng
RT: 13.287 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:154 Resp: 1520265
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 10.6 0.0 29.3

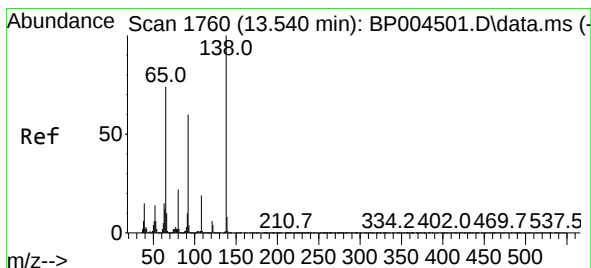
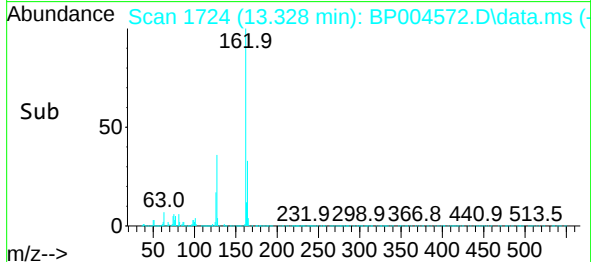
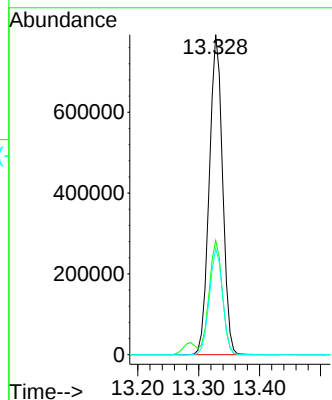
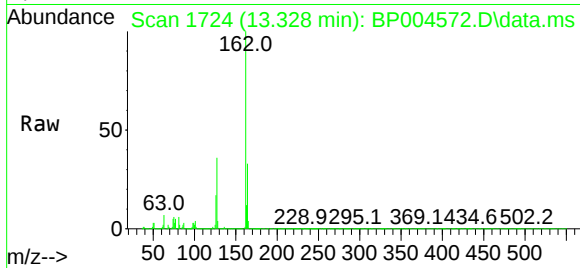




#47
2-Chloronaphthalene
Concen: 38.58 ng
RT: 13.328 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

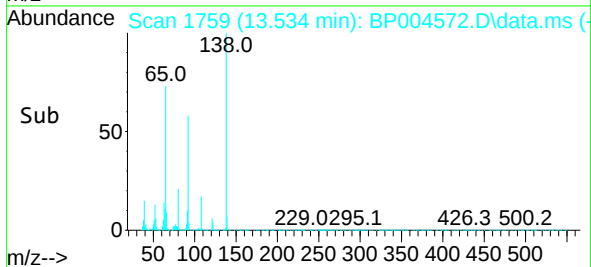
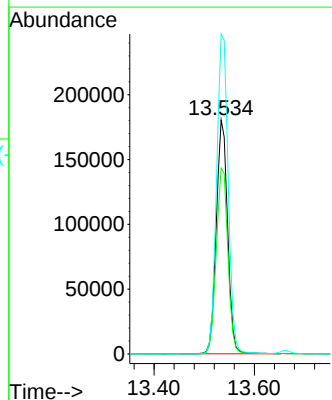
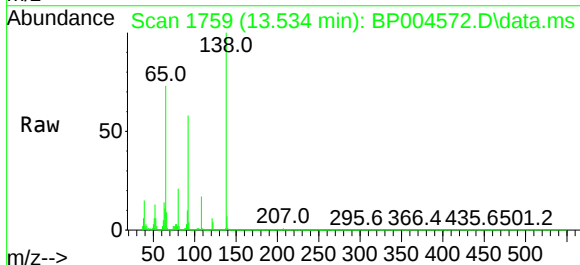
Instrument :
BNA_P
ClientSampleId :
PB134146BS

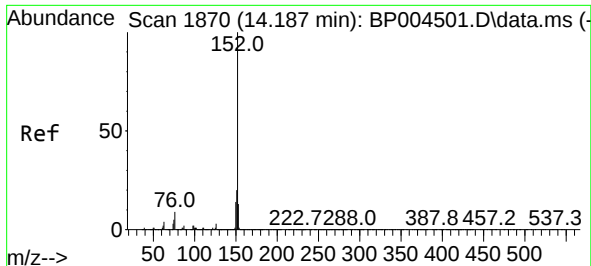
Tgt Ion:162 Resp: 1202249
Ion Ratio Lower Upper
162 100
127 35.7 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 39.50 ng
RT: 13.534 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 65 Resp: 284685
Ion Ratio Lower Upper
65 100
92 79.5 70.6 106.0
138 136.7 133.6 200.4

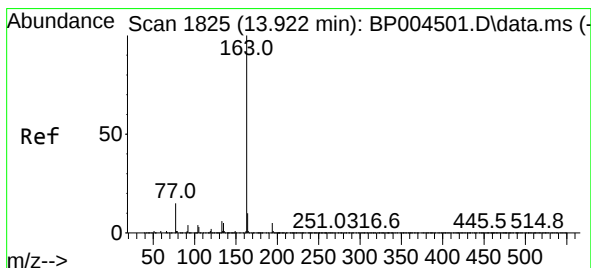
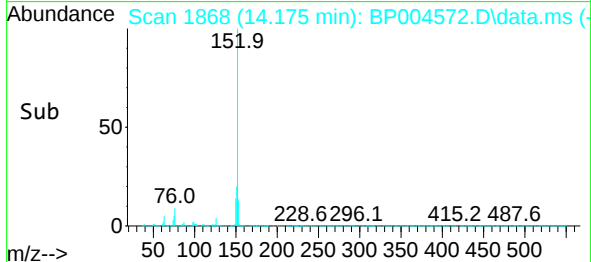
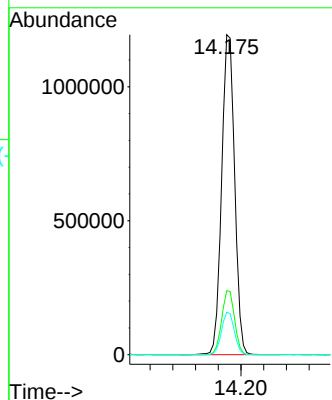
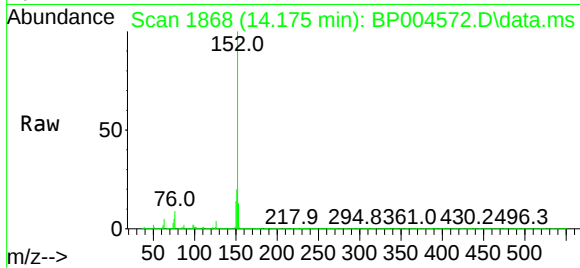




#49
Acenaphthylene
Concen: 40.76 ng
RT: 14.175 min Scan# 1868
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

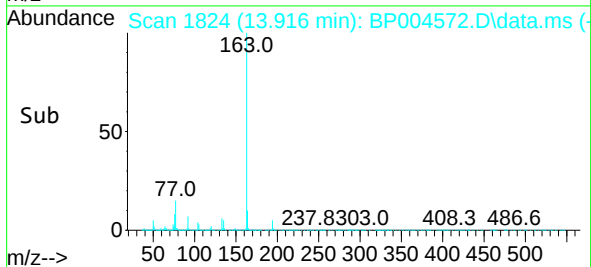
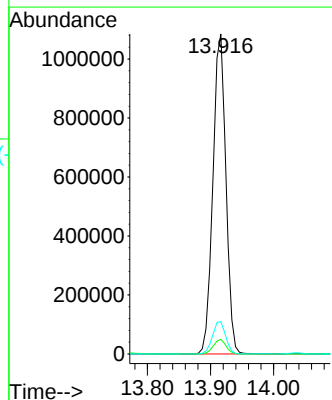
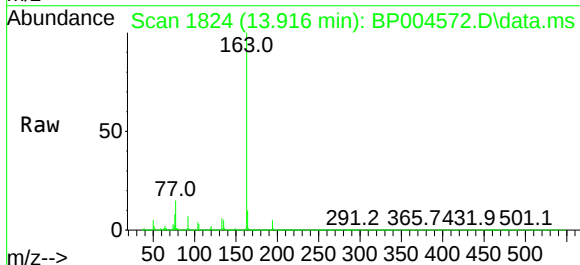
Instrument :
BNA_P
ClientSampleId :
PB134146BS

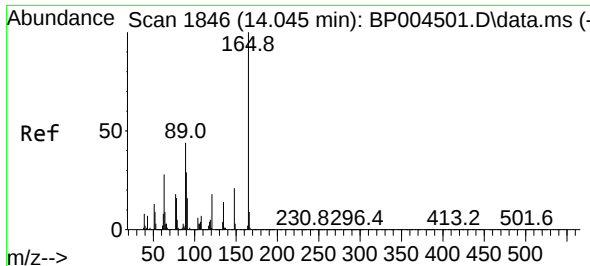
Tgt Ion:152 Resp: 1898050
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 39.65 ng
RT: 13.916 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:163 Resp: 1547677
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.1 8.2 12.2

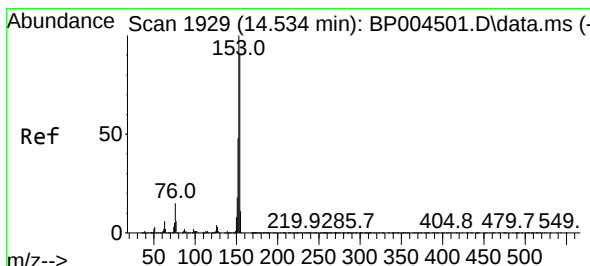
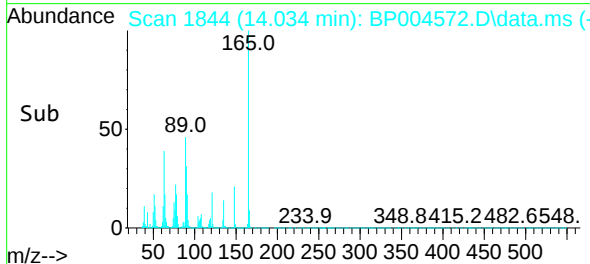
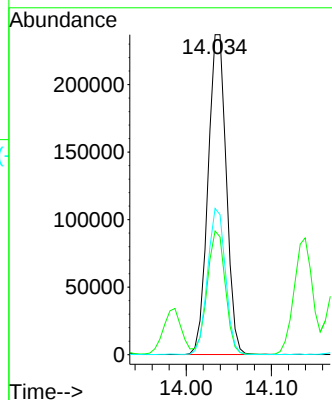
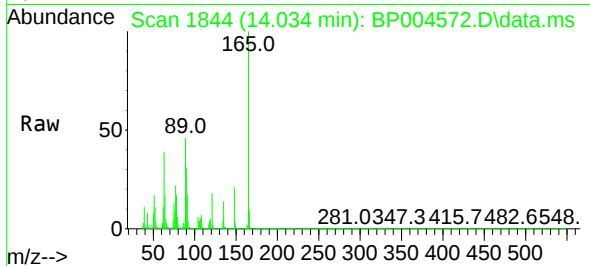




#51
2,6-Dinitrotoluene
Concen: 42.32 ng
RT: 14.034 min Scan# 1844
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

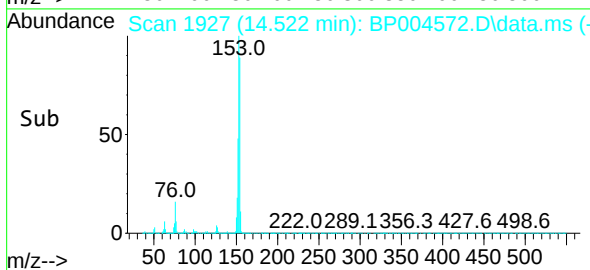
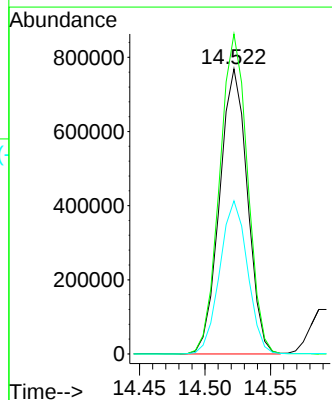
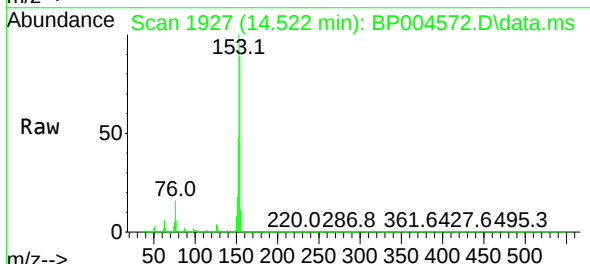
Instrument :
BNA_P
ClientSampleId :
PB134146BS

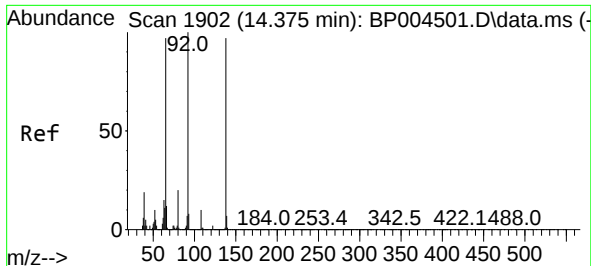
Tgt Ion:165 Resp: 352168
Ion Ratio Lower Upper
165 100
63 38.6 27.8 41.6
89 45.7 34.6 52.0



#52
Acenaphthene
Concen: 39.93 ng
RT: 14.522 min Scan# 1927
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:154 Resp: 1133320
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 53.7 43.0 64.6

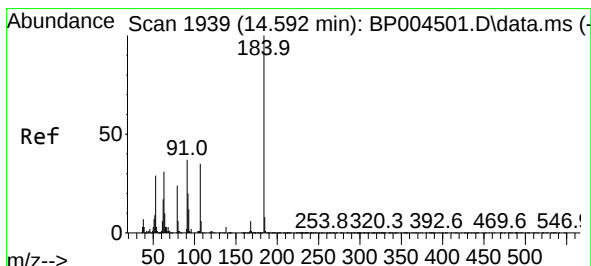
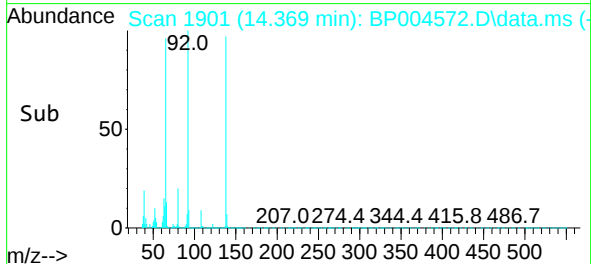
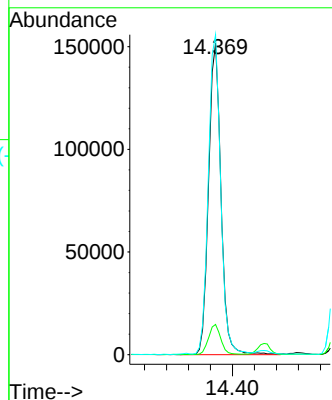
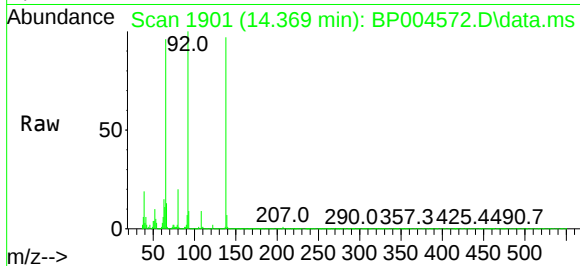




#53
3-Nitroaniline
Concen: 26.16 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

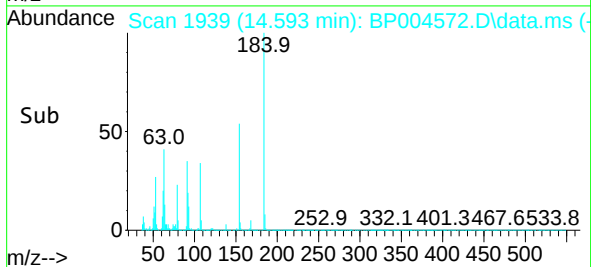
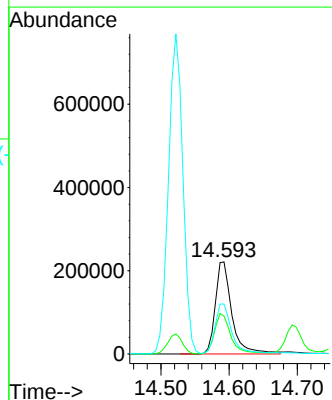
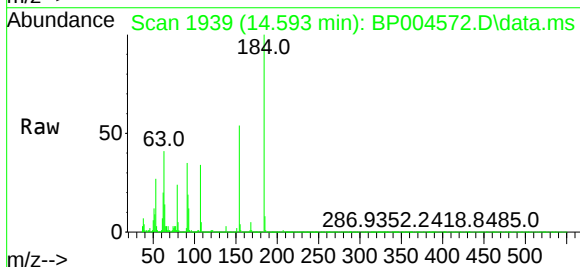
Instrument :
BNA_P
ClientSampleId :
PB134146BS

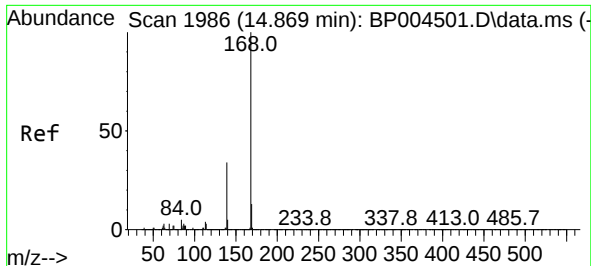
Tgt Ion:138 Resp: 236921
Ion Ratio Lower Upper
138 100
108 9.7 7.5 11.3
92 102.8 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 66.72 ng
RT: 14.593 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:184 Resp: 372628
Ion Ratio Lower Upper
184 100
63 41.1 32.3 48.5
154 54.3 49.1 73.7

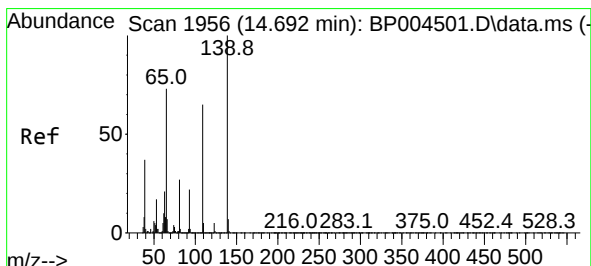
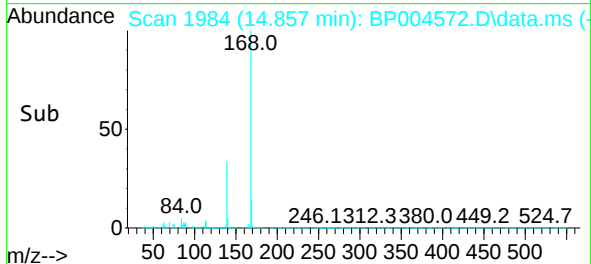
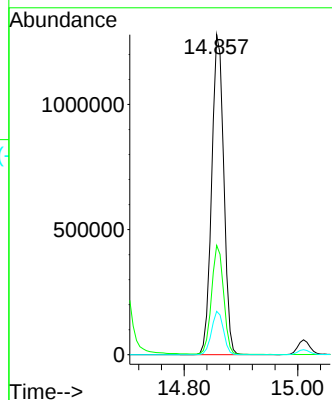
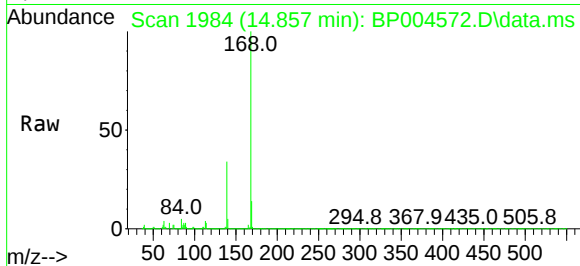




#55
Dibenzofuran
Concen: 40.79 ng
RT: 14.857 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

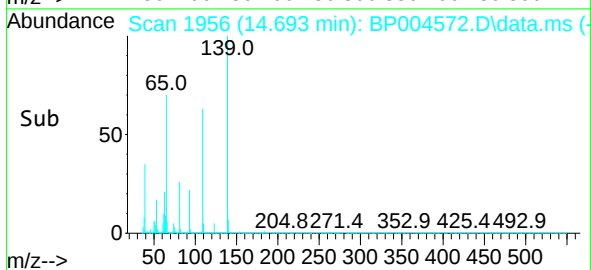
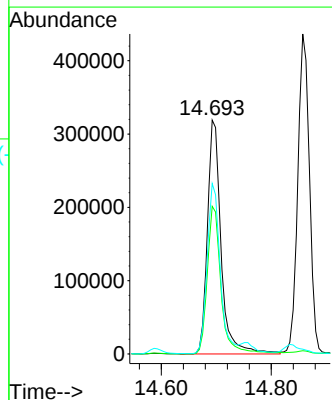
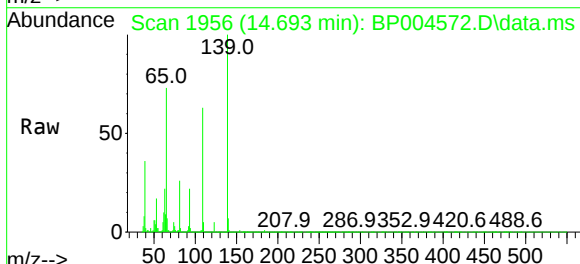
Instrument :
BNA_P
ClientSampleId :
PB134146BS

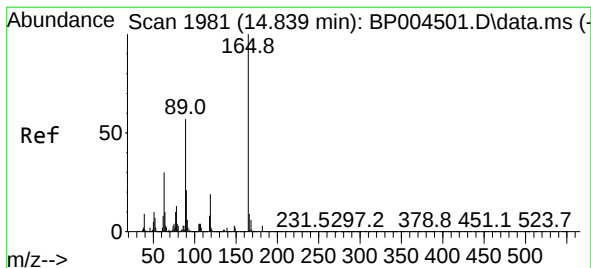
Tgt Ion:168 Resp: 1874440
Ion Ratio Lower Upper
168 100
139 34.1 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 87.45 ng
RT: 14.693 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:139 Resp: 549831
Ion Ratio Lower Upper
139 100
109 63.1 44.6 84.6
65 72.9 41.6 81.6

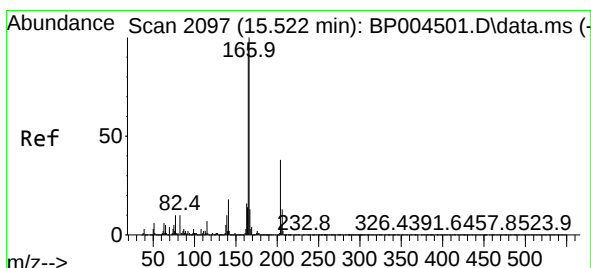
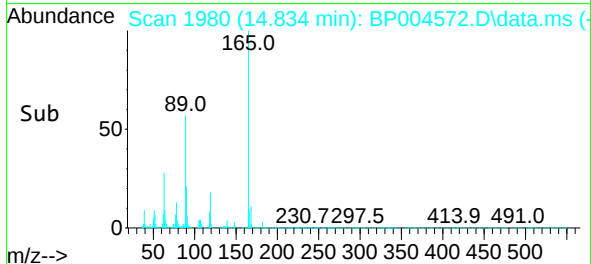
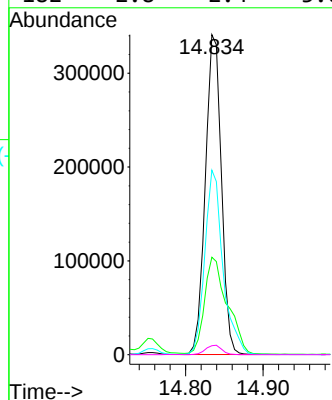
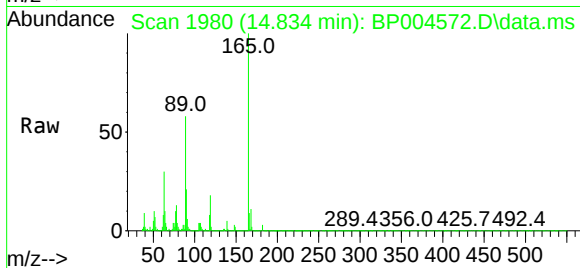




#57
2,4-Dinitrotoluene
Concen: 43.03 ng
RT: 14.834 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

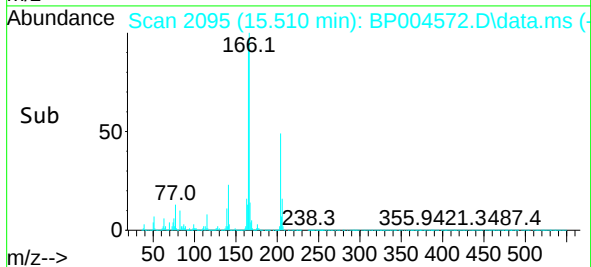
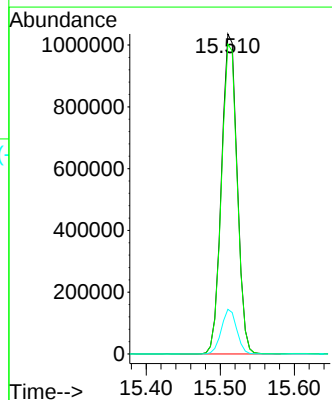
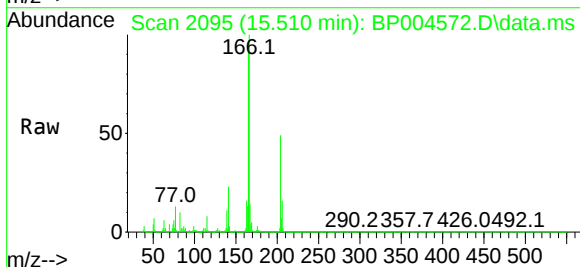
Instrument :
BNA_P
ClientSampleId :
PB134146BS

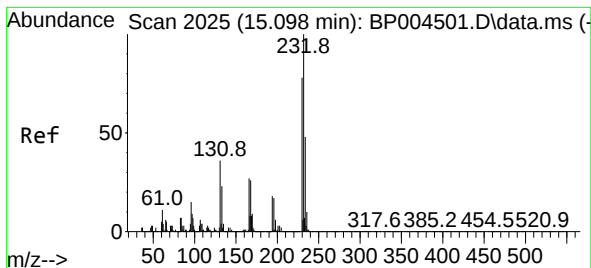
Tgt Ion:	165	Resp:	489497
Ion Ratio	Lower	Upper	
165	100		
63	30.5	20.6	31.0
89	57.6	42.6	63.8
182	2.8	2.4	3.6



#58
Fluorene
Concen: 41.48 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:	166	Resp:	1522043
Ion Ratio	Lower	Upper	
166	100		
165	96.8	77.8	116.8
167	13.9	11.0	16.4

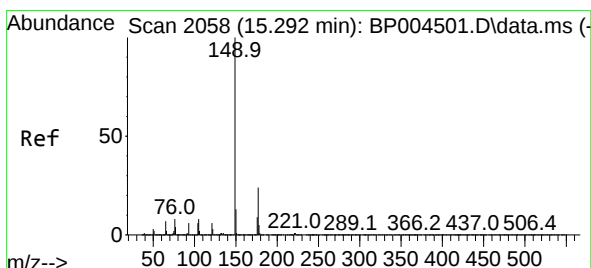
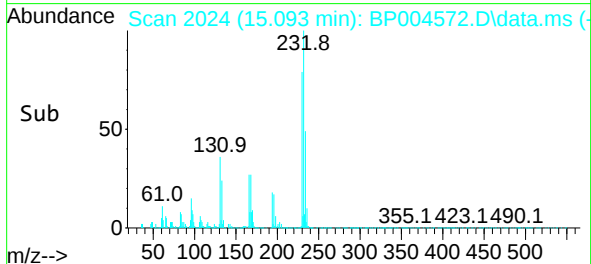
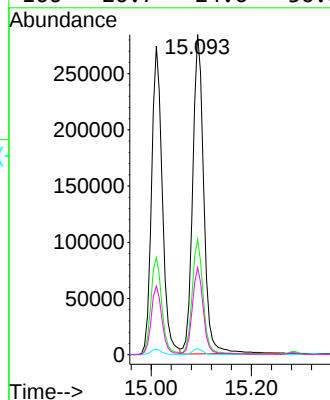
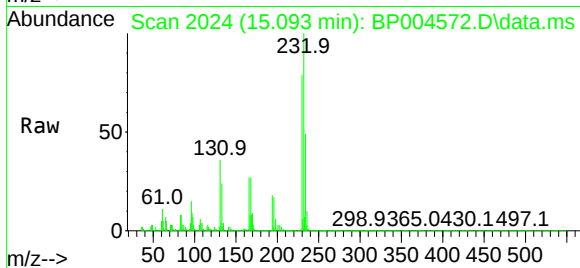




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.62 ng
RT: 15.093 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

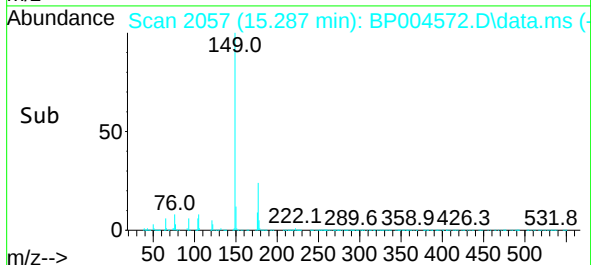
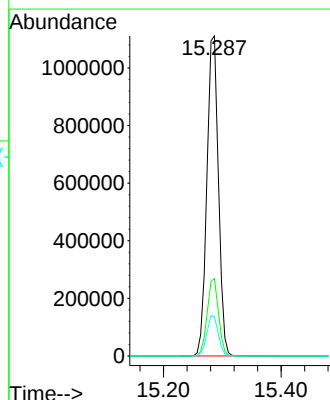
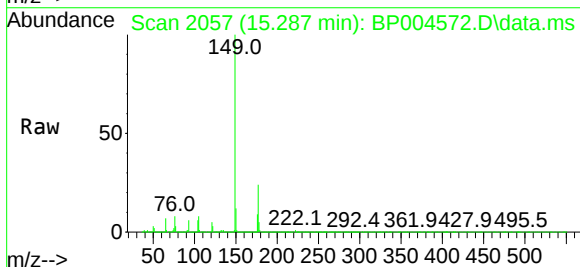
Instrument :
BNA_P
ClientSampleId :
PB134146BS

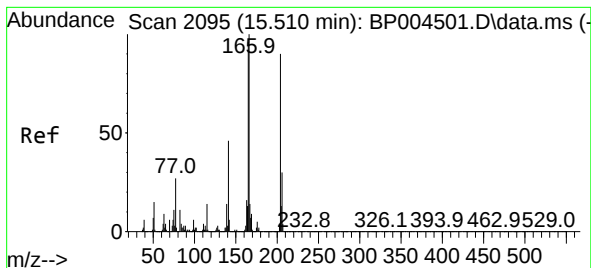
Tgt Ion:232 Resp: 436321
Ion Ratio Lower Upper
232 100
131 35.2 34.1 51.1
130 1.7 1.8 2.8#
166 26.7 24.6 36.8



#60
Diethylphthalate
Concen: 39.69 ng
RT: 15.287 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:149 Resp: 1514886
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.4 10.0 15.0

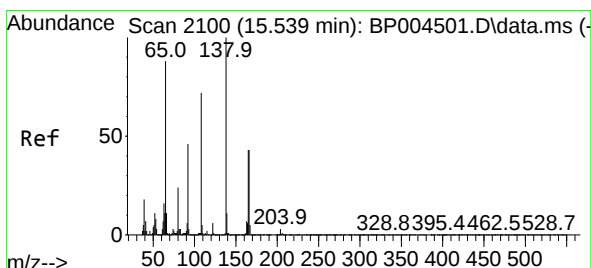
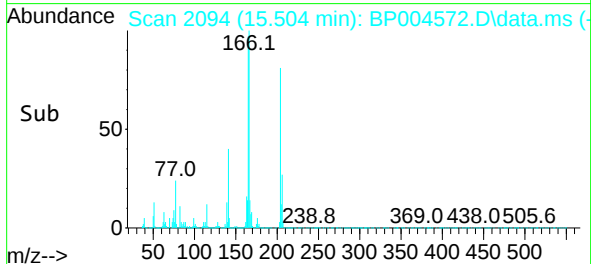
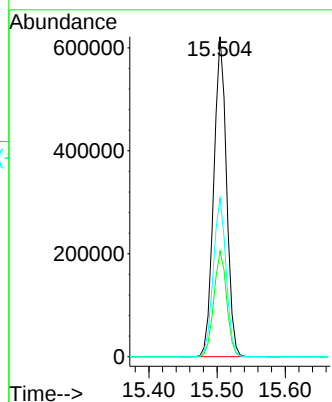
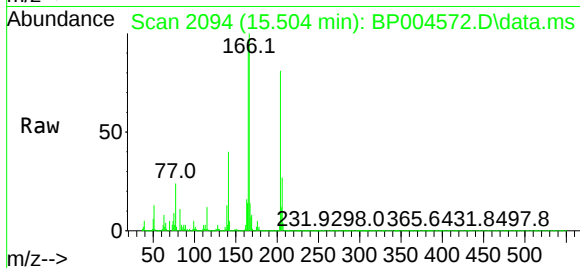




#61
4-Chlorophenyl-phenylether
Concen: 39.03 ng
RT: 15.504 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

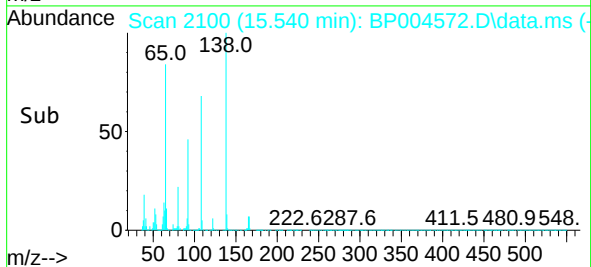
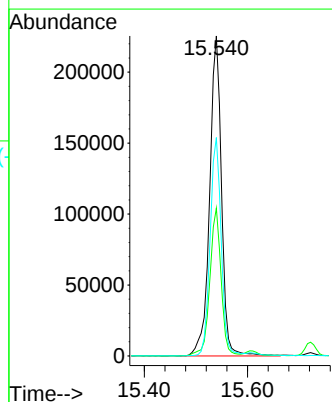
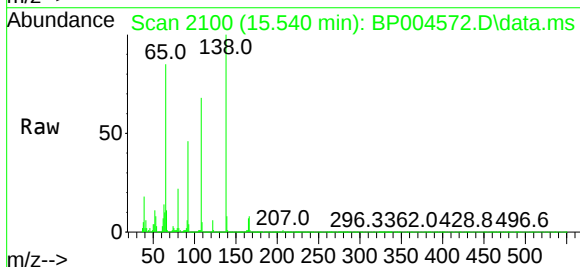
Instrument :
BNA_P
ClientSampleId :
PB134146BS

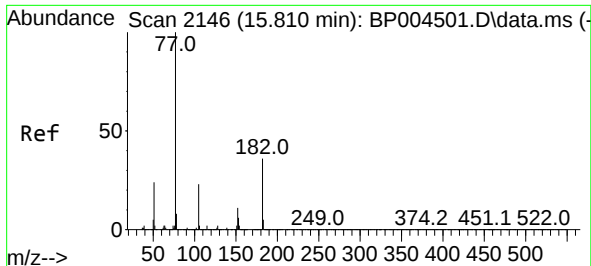
Tgt Ion:204 Resp: 809336
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 49.5 46.5 69.7



#62
4-Nitroaniline
Concen: 37.74 ng
RT: 15.540 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:138 Resp: 361025
Ion Ratio Lower Upper
138 100
92 46.2 20.7 60.7
108 68.2 47.8 87.8



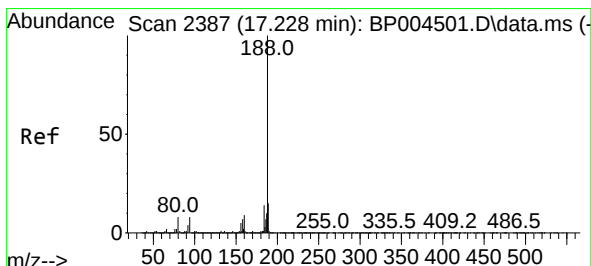
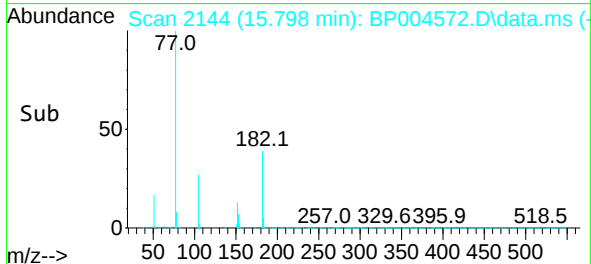
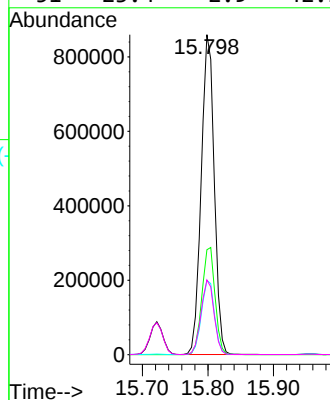
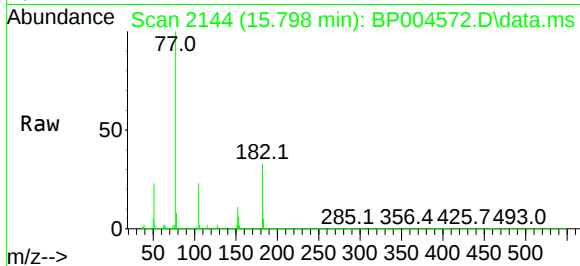


#63
Azobenzene
Concen: 41.17 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Instrument :
BNA_P
ClientSampleId :
PB134146BS

Tgt Ion: 77 Resp: 1190007

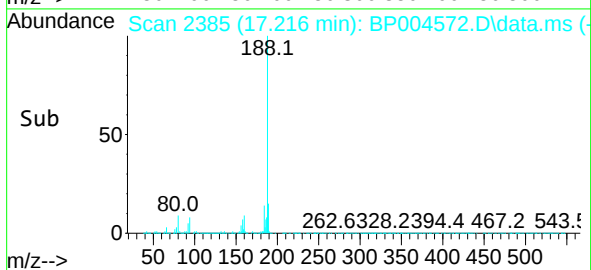
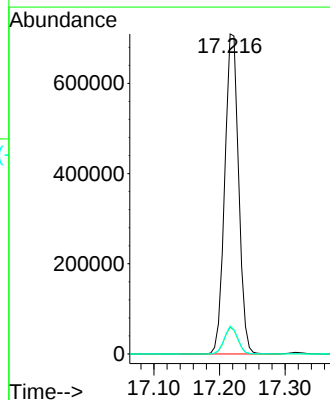
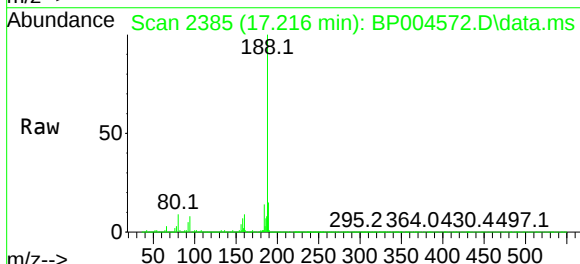
Ion	Ratio	Lower	Upper
77	100		
182	32.8	16.9	56.9
105	23.2	5.6	45.6
51	23.4	2.9	42.9

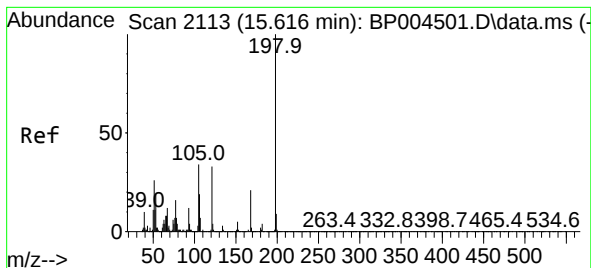


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.216 min Scan# 2385
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion: 188 Resp: 1037327

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.2	9.2
80	8.7	6.2	9.2

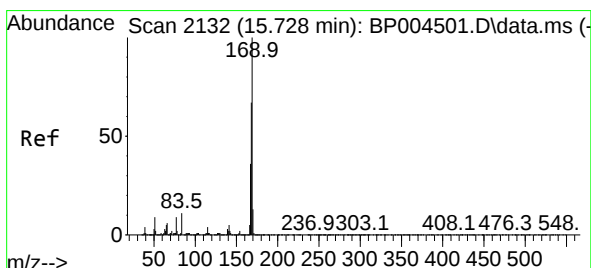
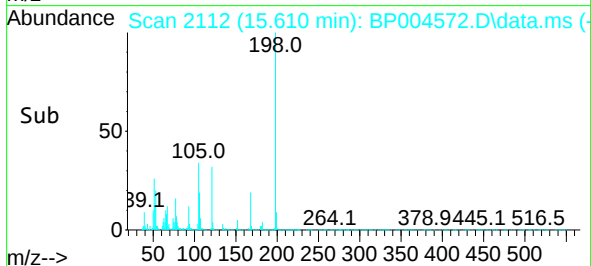
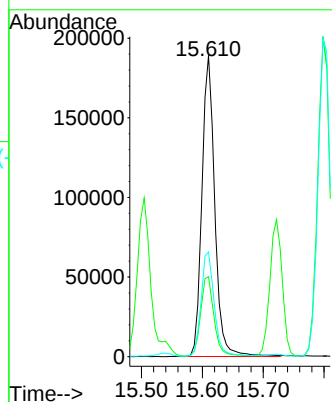
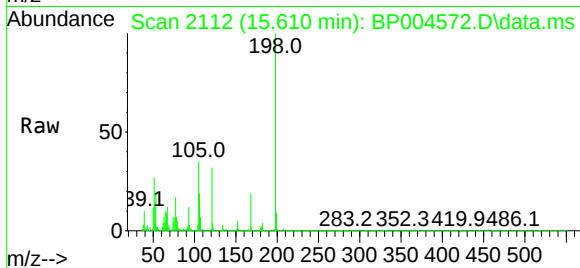




#65
4,6-Dinitro-2-methylphenol
Concen: 45.86 ng
RT: 15.610 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

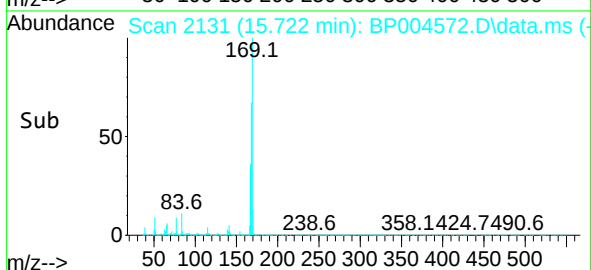
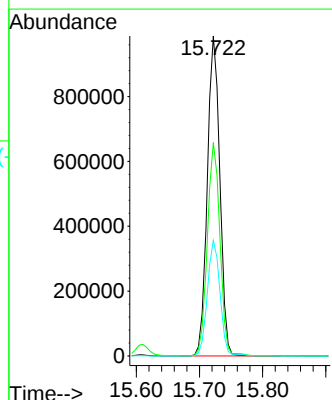
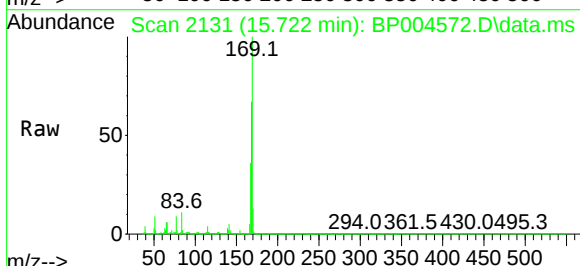
Instrument :
BNA_P
ClientSampleId :
PB134146BS

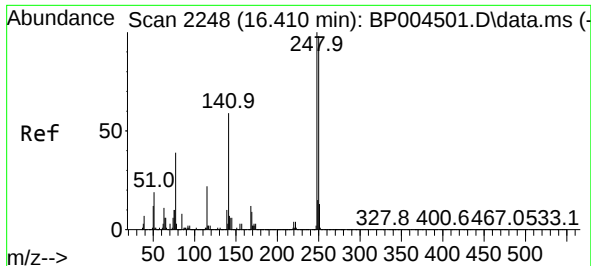
Tgt Ion:198 Resp: 277079
Ion Ratio Lower Upper
198 100
51 26.6 6.4 46.4
105 34.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 42.12 ng
RT: 15.722 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:169 Resp: 1354478
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.1 28.9 43.3

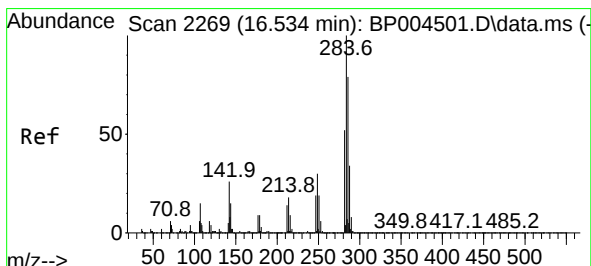
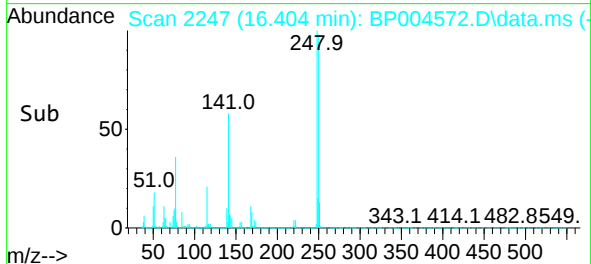
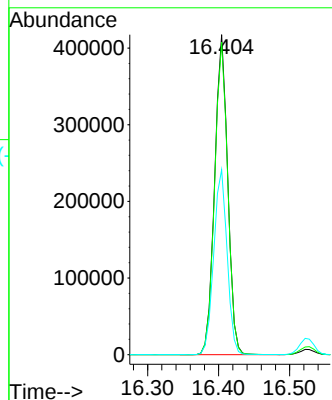
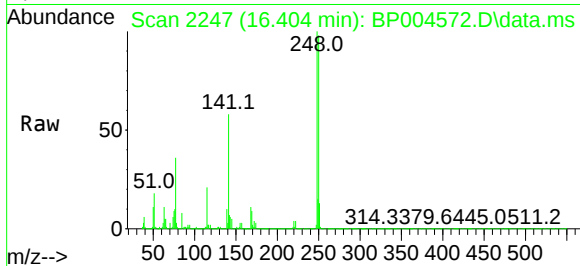




#67
4-Bromophenyl-phenylether
Concen: 38.38 ng
RT: 16.404 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

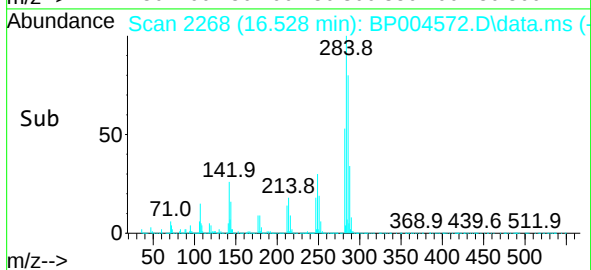
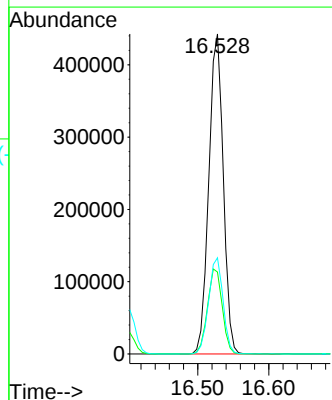
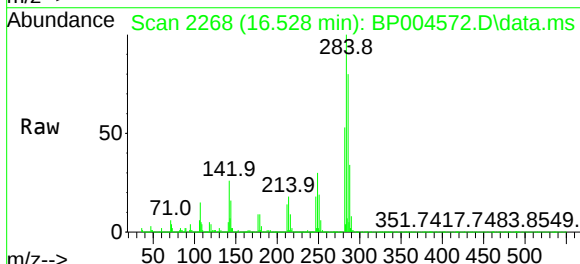
Instrument :
BNA_P
ClientSampleId :
PB134146BS

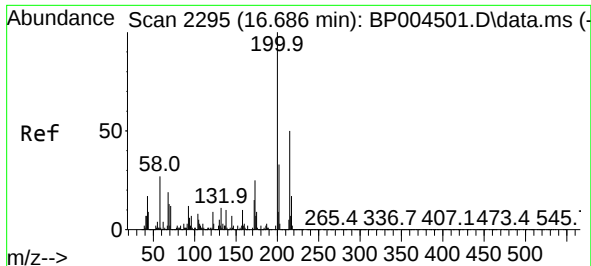
Tgt Ion:248 Resp: 532048
Ion Ratio Lower Upper
248 100
250 97.7 76.7 115.1
141 57.8 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.82 ng
RT: 16.528 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:284 Resp: 626285
Ion Ratio Lower Upper
284 100
142 25.6 24.2 36.4
249 30.1 23.8 35.8

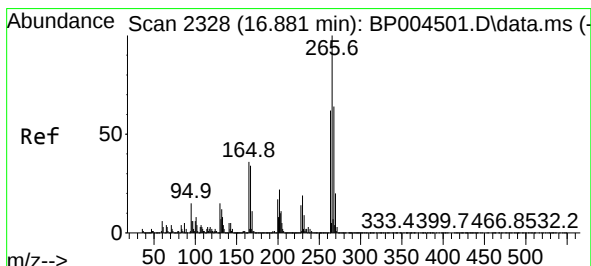
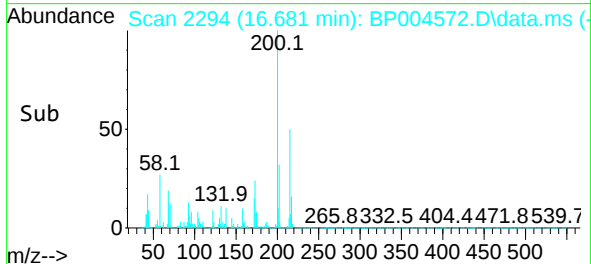
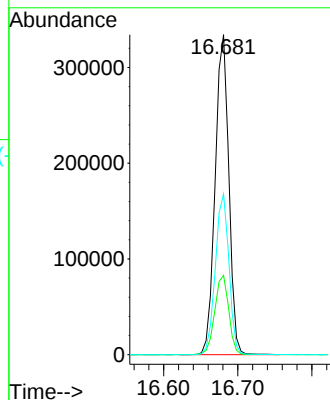
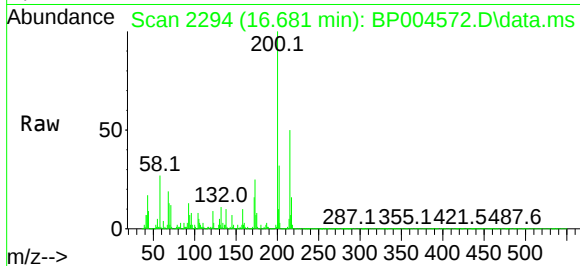




#69
Atrazine
Concen: 37.76 ng
RT: 16.681 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

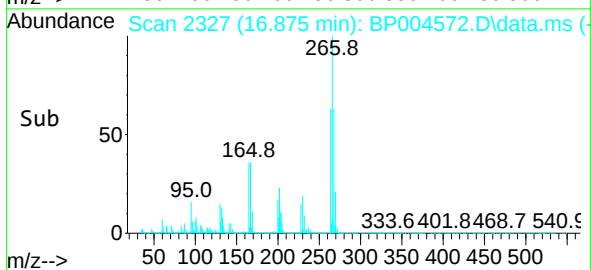
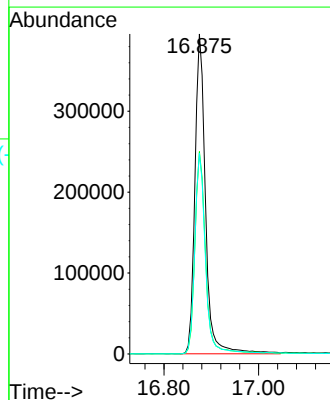
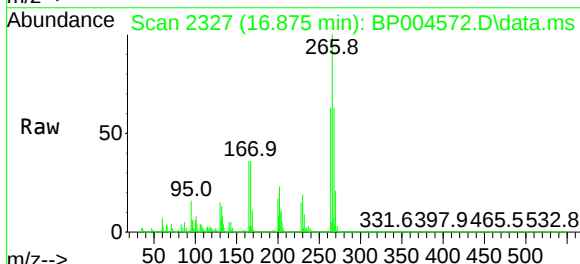
Instrument :
BNA_P
ClientSampleId :
PB134146BS

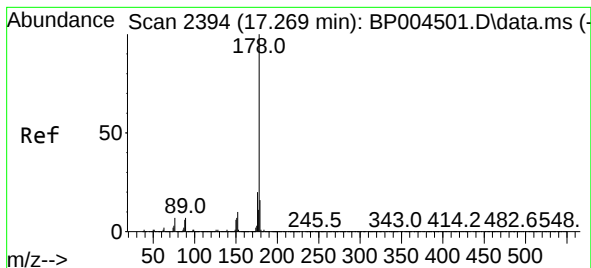
Tgt Ion:200 Resp: 427134
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 50.2 28.4 68.4



#70
Pentachlorophenol
Concen: 82.98 ng
RT: 16.875 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:266 Resp: 616721
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 62.8 50.6 76.0

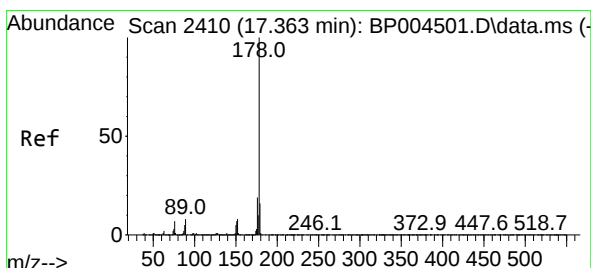
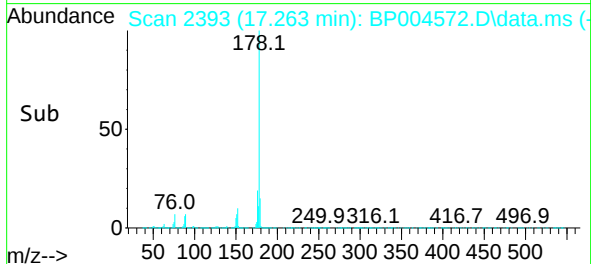
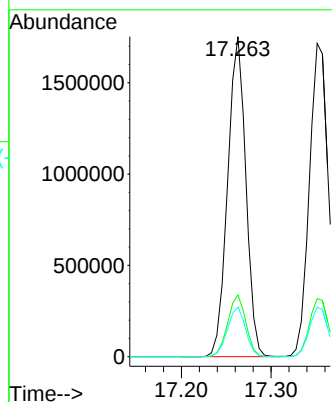
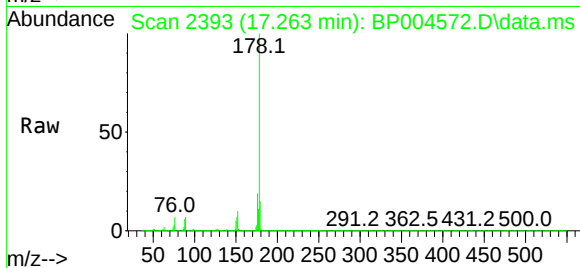




#71
Phenanthrene
Concen: 41.43 ng
RT: 17.263 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

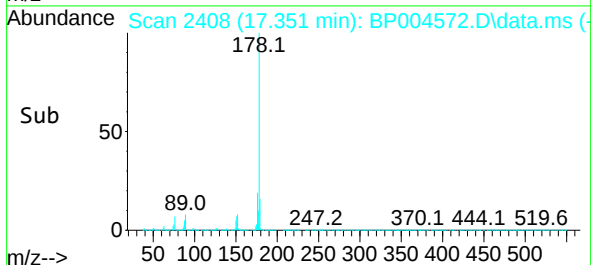
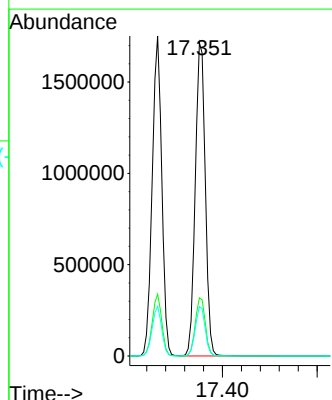
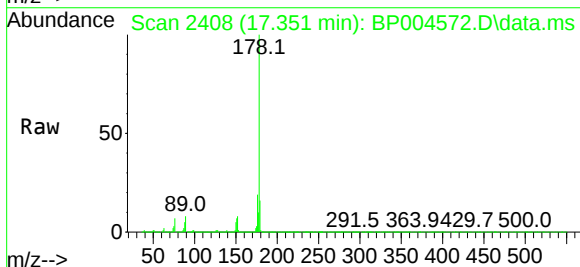
Instrument :
BNA_P
ClientSampleId :
PB134146BS

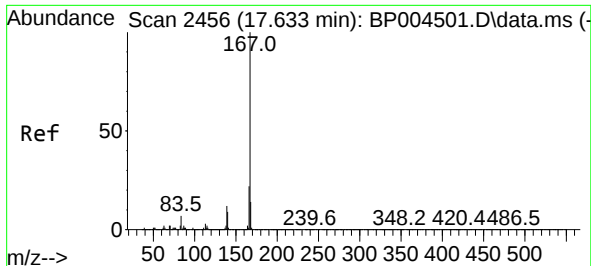
Tgt Ion:178 Resp: 2463894
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 43.77 ng
RT: 17.351 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:178 Resp: 2522408
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.8 12.5 18.7

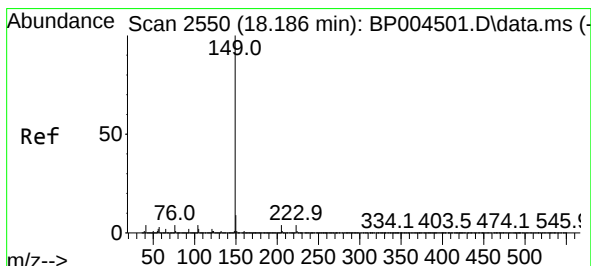
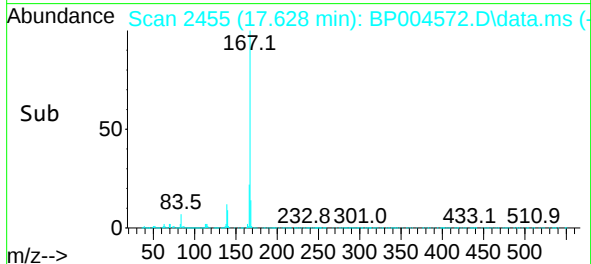
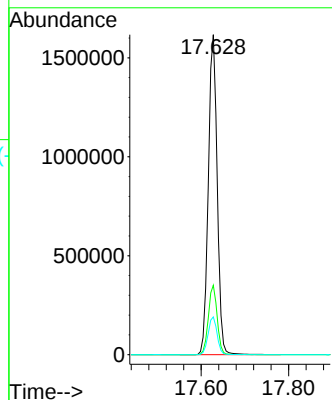
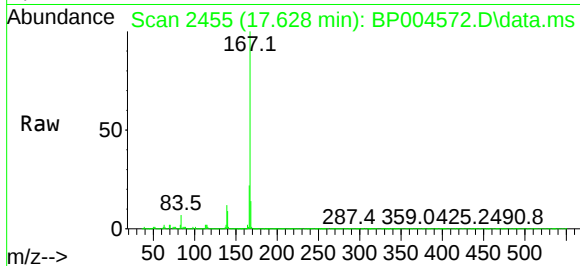




#73
 Carbazole
 Concen: 42.51 ng
 RT: 17.628 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

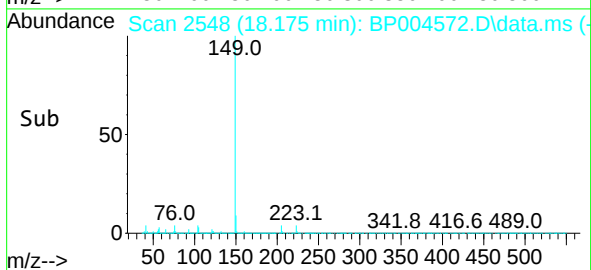
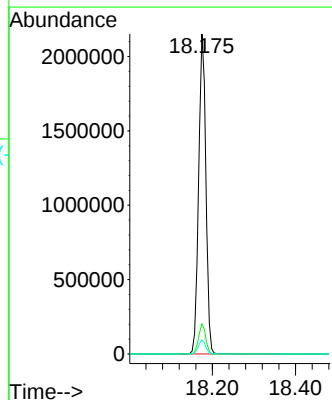
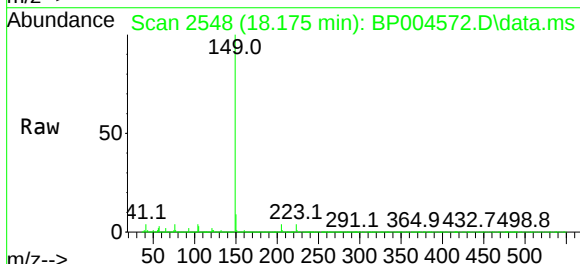
Instrument :
 BNA_P
 ClientSampleId :
 PB134146BS

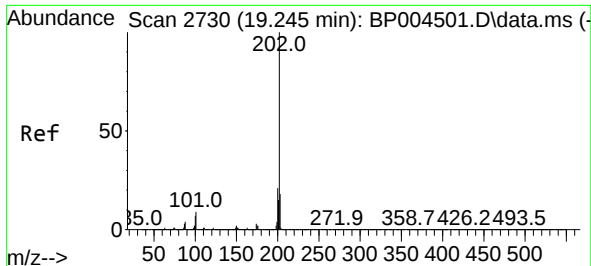
Tgt Ion:167 Resp: 2283598
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 11.8 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.06 ng
 RT: 18.175 min Scan# 2548
 Delta R.T. -0.012 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

Tgt Ion:149 Resp: 2600293
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.4 3.4 5.0

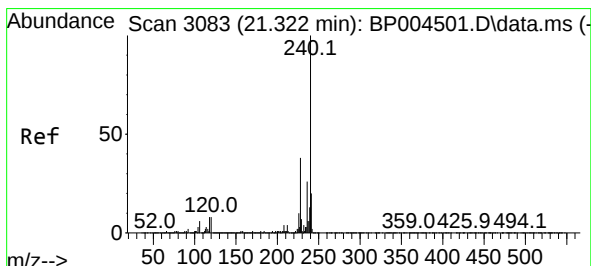
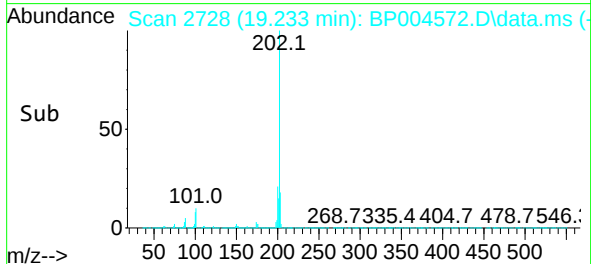
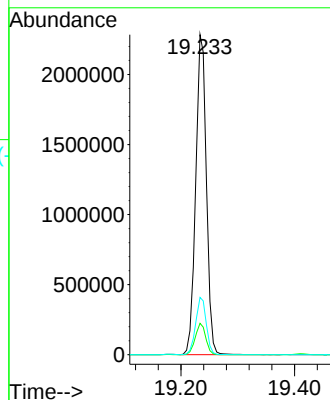
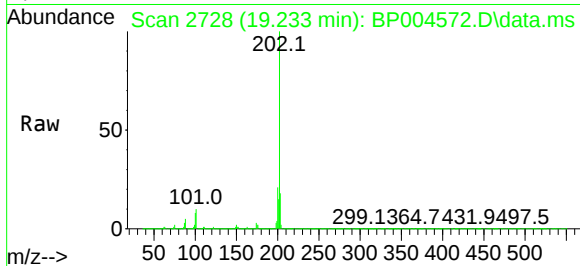




#75
Fluoranthene
Concen: 41.24 ng
RT: 19.233 min Scan# 2728
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

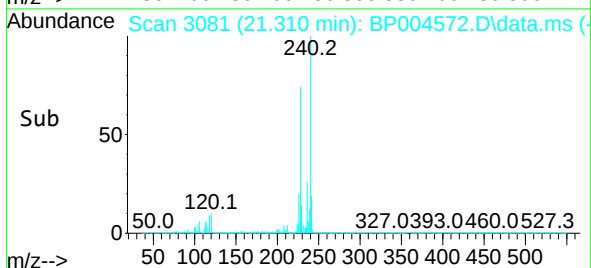
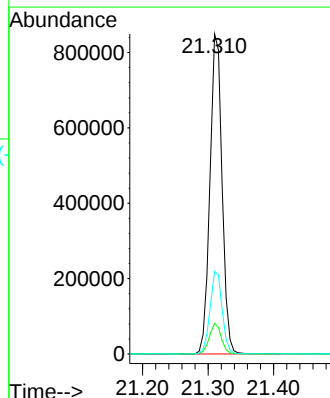
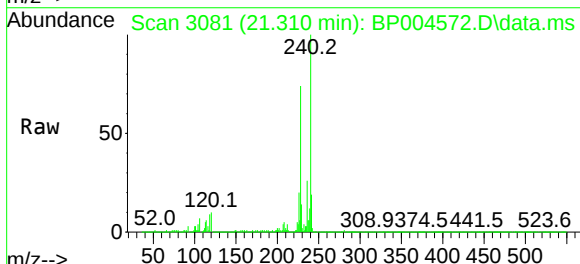
Instrument :
BNA_P
ClientSampleId :
PB134146BS

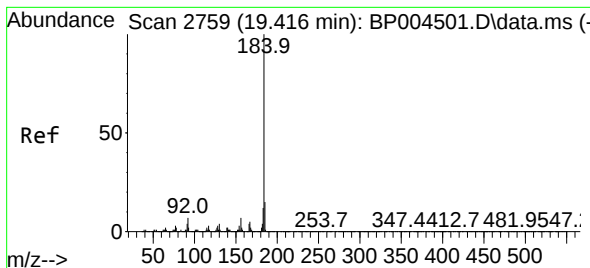
Tgt Ion:202 Resp: 2984219
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.310 min Scan# 3081
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:240 Resp: 1092643
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.7 20.8 31.2





#77

Benzidine

Concen: 50.38 ng

RT: 19.410 min Scan# 2758

Delta R.T. -0.006 min

Lab File: BP004572.D

Acq: 15 Jan 2021 11:54

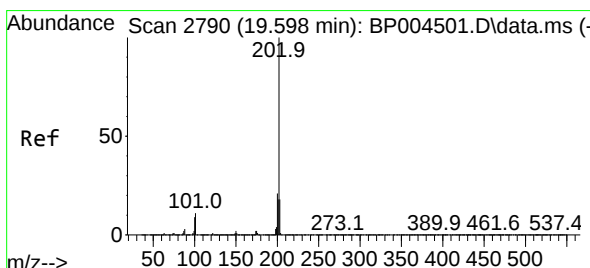
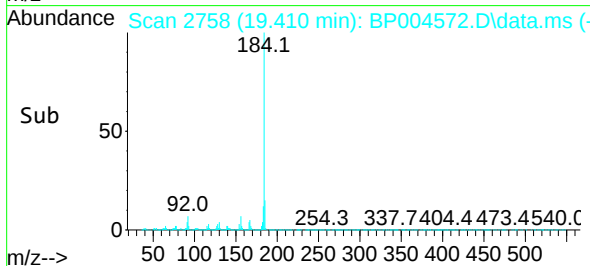
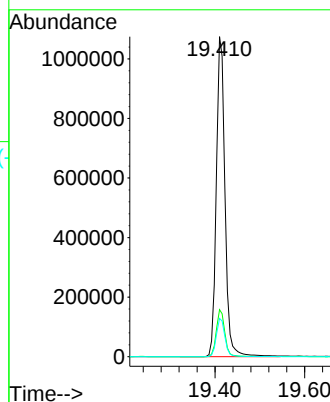
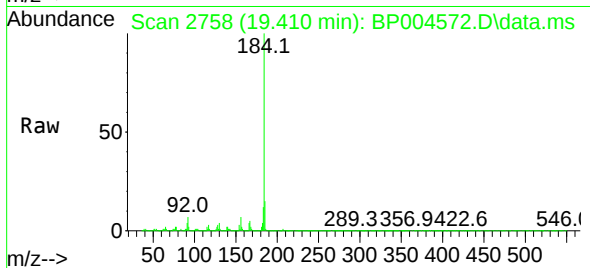
Tgt Ion:184 Resp: 1440268

Ion Ratio Lower Upper

184 100

185 14.7 11.5 17.3

183 11.9 9.6 14.4



#78

Pyrene

Concen: 40.92 ng

RT: 19.586 min Scan# 2788

Delta R.T. -0.012 min

Lab File: BP004572.D

Acq: 15 Jan 2021 11:54

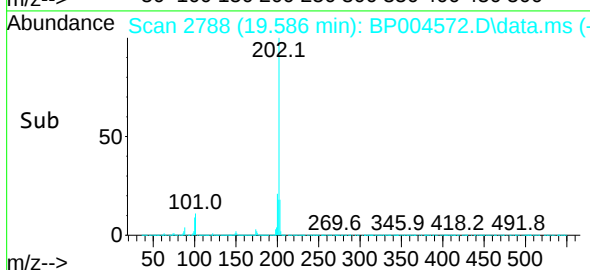
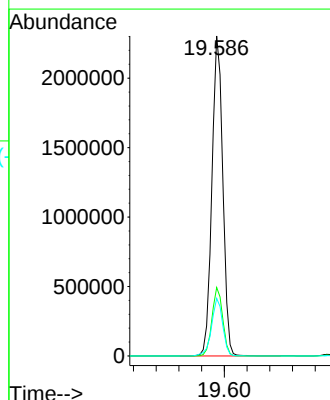
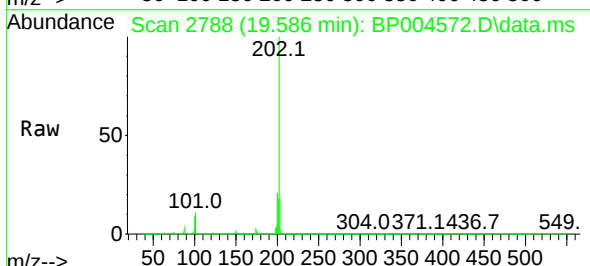
Tgt Ion:202 Resp: 3042197

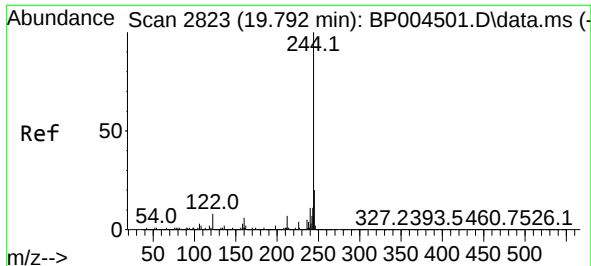
Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

203 18.0 14.2 21.2

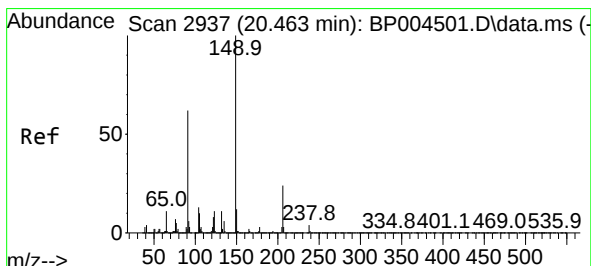
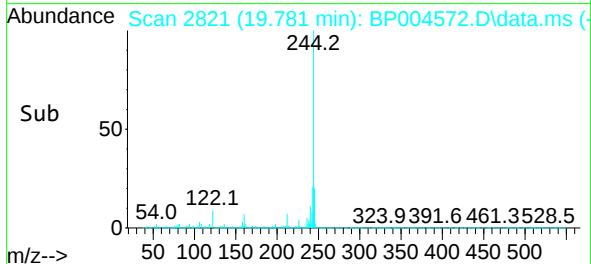
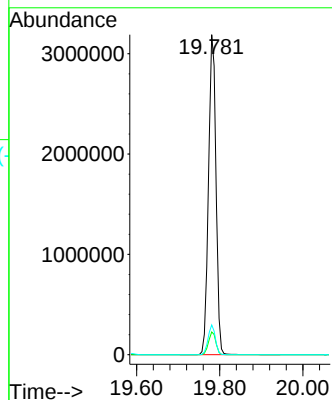
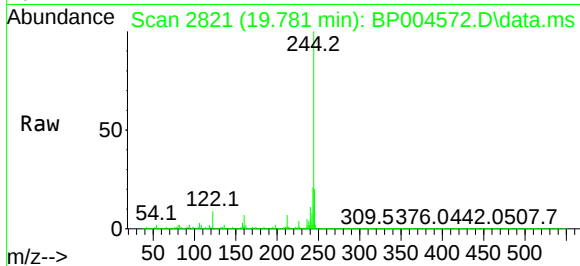




#79
 Terphenyl-d14
 Concen: 66.65 ng
 RT: 19.781 min Scan# 2821
 Delta R.T. -0.012 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

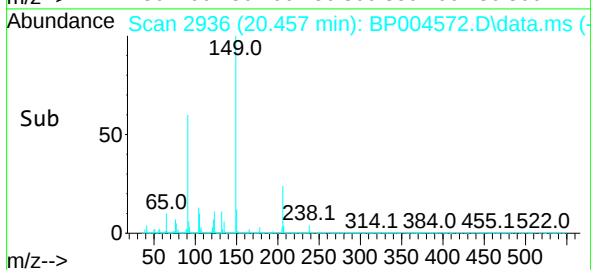
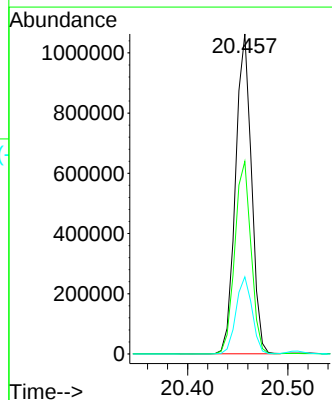
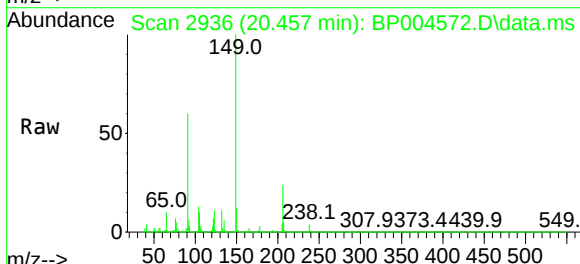
Instrument :
 BNA_P
 ClientSampleId :
 PB134146BS

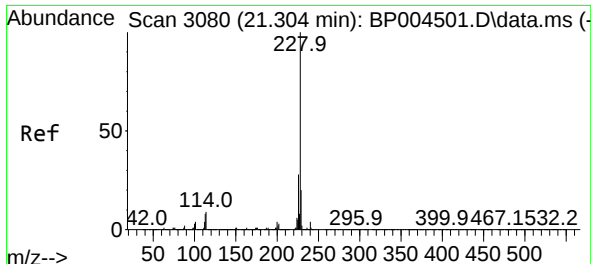
Tgt Ion:244 Resp: 3986047
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 9.3 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 39.15 ng
 RT: 20.457 min Scan# 2936
 Delta R.T. -0.006 min
 Lab File: BP004572.D
 Acq: 15 Jan 2021 11:54

Tgt Ion:149 Resp: 1177221
 Ion Ratio Lower Upper
 149 100
 91 60.2 45.4 68.0
 206 24.1 17.1 25.7

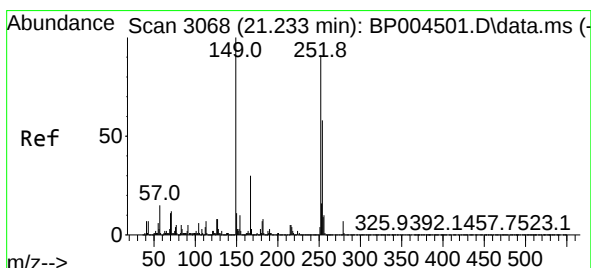
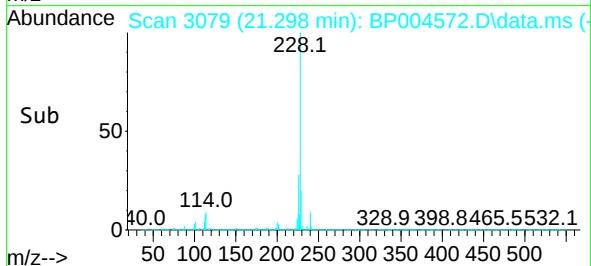
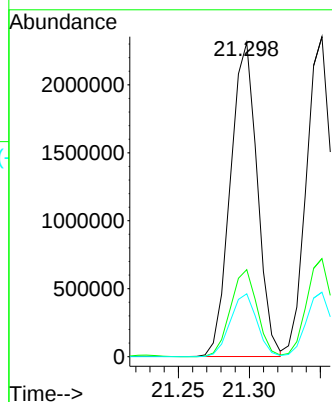
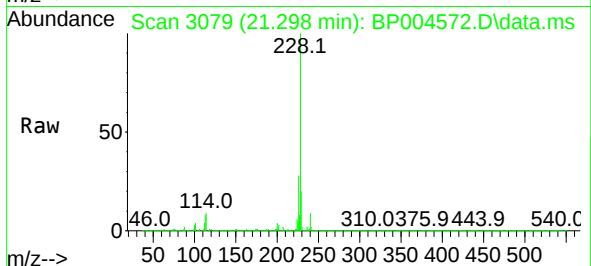




#81
Benzo(a)anthracene
Concen: 40.91 ng
RT: 21.298 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

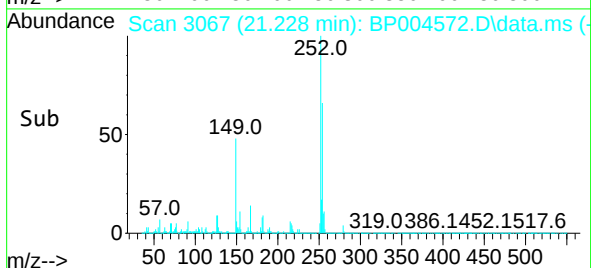
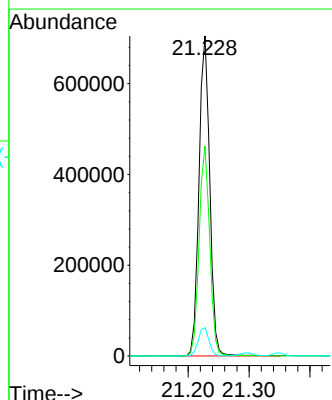
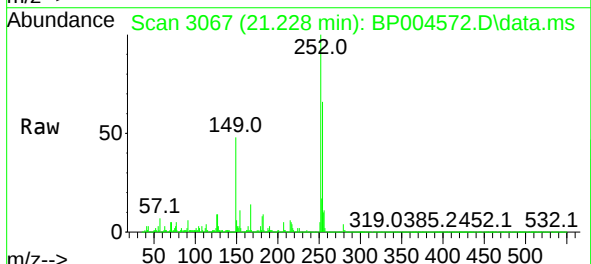
Instrument :
BNA_P
ClientSampleId :
PB134146BS

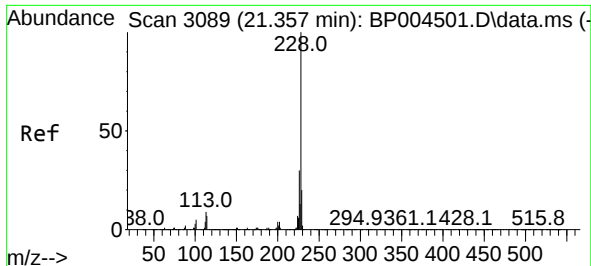
Tgt Ion:228 Resp: 3040467
Ion Ratio Lower Upper
228 100
226 27.7 22.1 33.1
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 32.17 ng
RT: 21.228 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:252 Resp: 861865
Ion Ratio Lower Upper
252 100
254 65.5 51.0 76.4
126 8.8 7.9 11.9

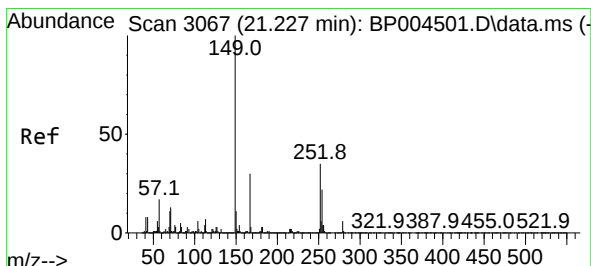
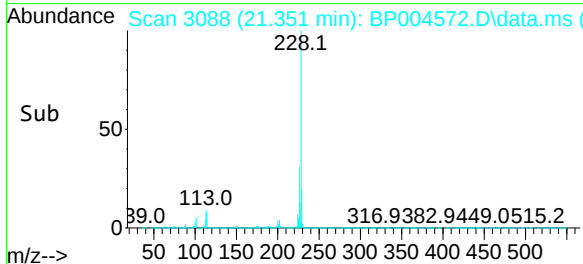
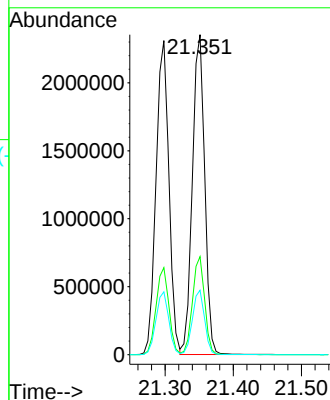
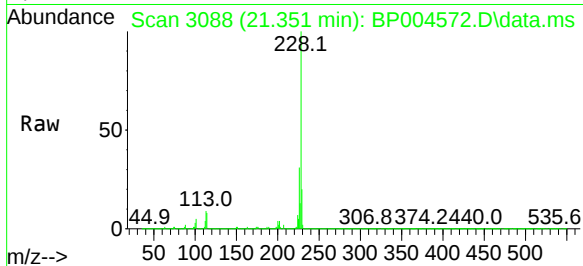




#83
Chrysene
Concen: 41.51 ng
RT: 21.351 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

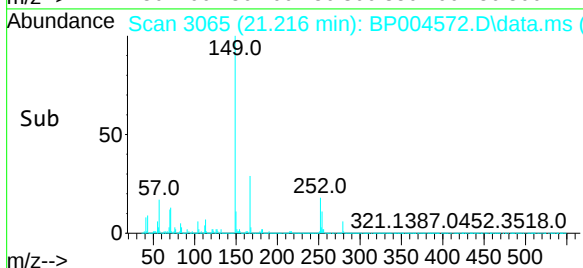
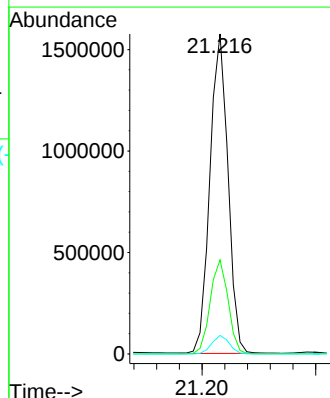
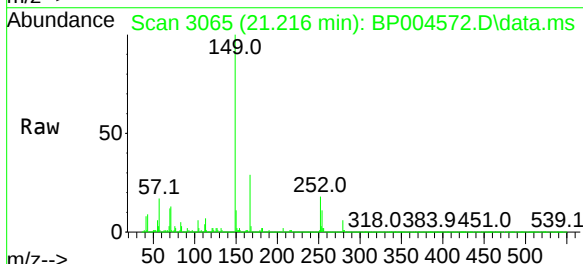
Instrument :
BNA_P
ClientSampleId :
PB134146BS

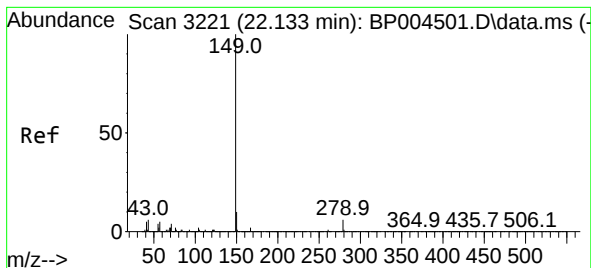
Tgt Ion:228 Resp: 2936093
Ion Ratio Lower Upper
228 100
226 30.7 24.4 36.6
229 20.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.42 ng
RT: 21.216 min Scan# 3065
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:149 Resp: 1735720
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 5.8 4.2 6.2

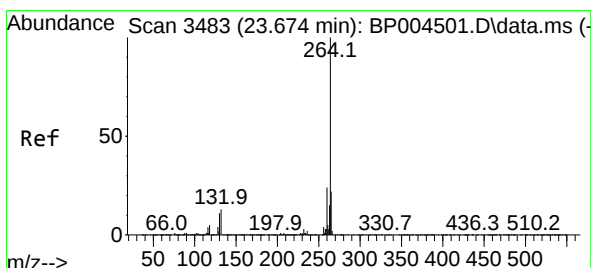
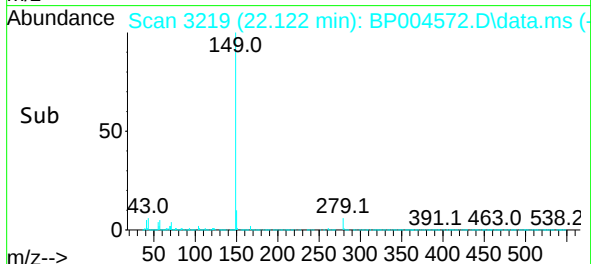
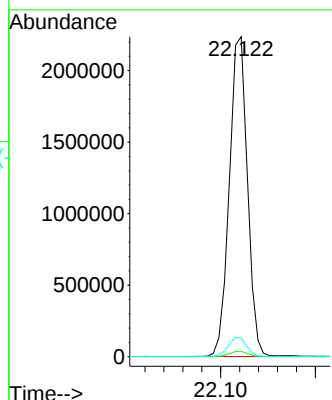
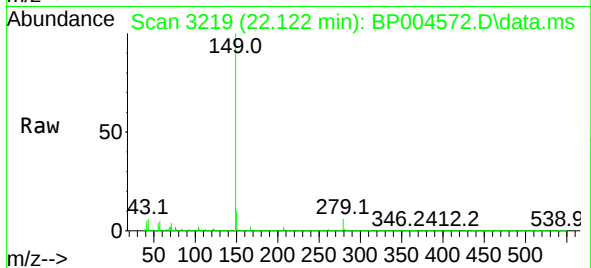




#85
Di-n-octyl phthalate
Concen: 40.75 ng
RT: 22.122 min Scan# 3219
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

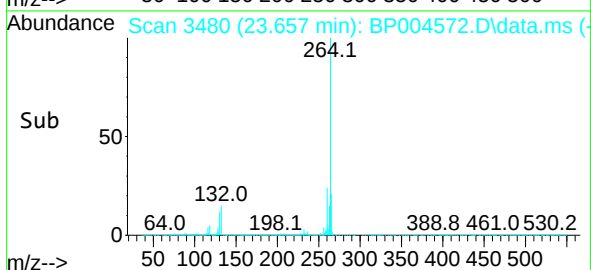
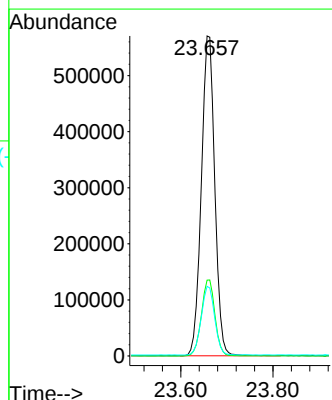
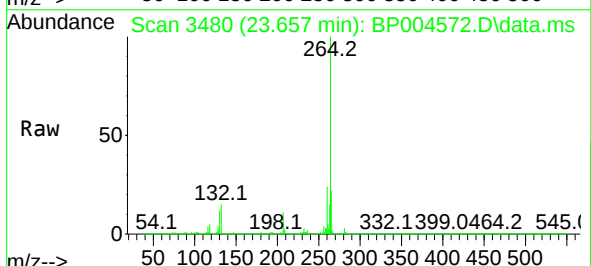
Instrument :
BNA_P
ClientSampleId :
PB134146BS

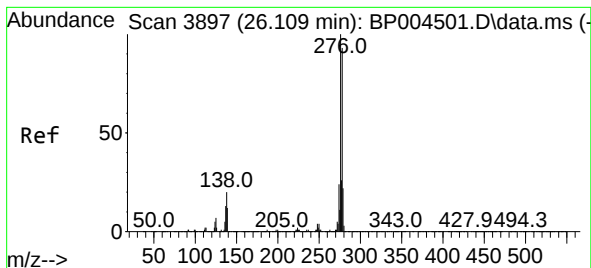
Tgt Ion:149 Resp: 2971042
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.657 min Scan# 3480
Delta R.T. -0.018 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:264 Resp: 1159440
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.25 ng

RT: 26.086 min Scan# 3893

Delta R.T. -0.023 min

Lab File: BP004572.D

Acq: 15 Jan 2021 11:54

Instrument :

BNA_P

ClientSampleId :

PB134146BS

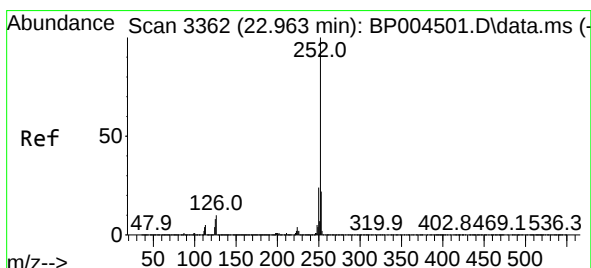
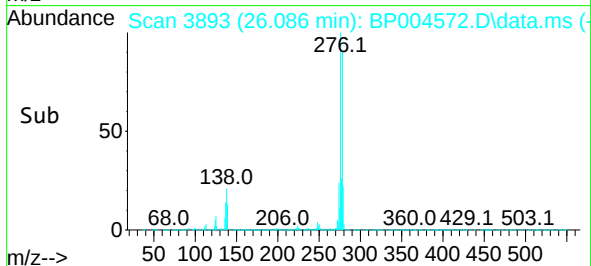
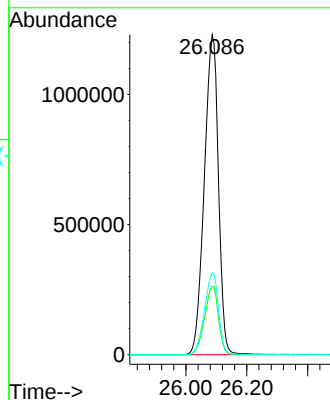
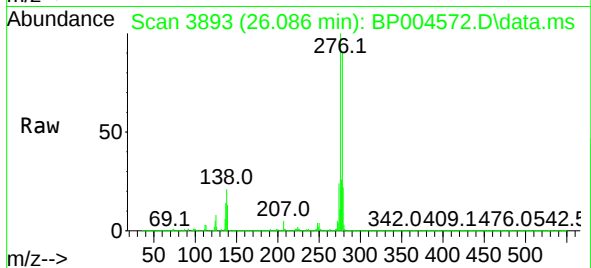
Tgt Ion:276 Resp: 3959499

Ion Ratio Lower Upper

276 100

138 21.1 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 45.07 ng

RT: 22.951 min Scan# 3360

Delta R.T. -0.012 min

Lab File: BP004572.D

Acq: 15 Jan 2021 11:54

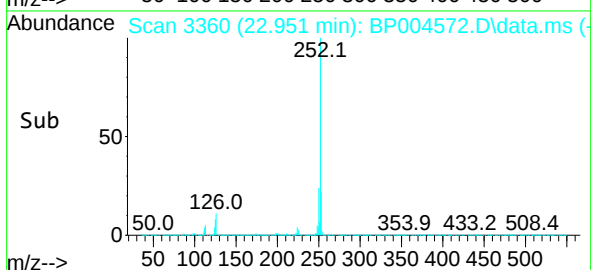
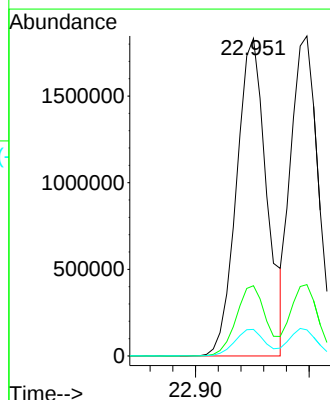
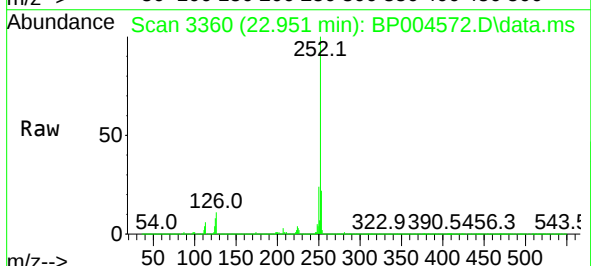
Tgt Ion:252 Resp: 3381896

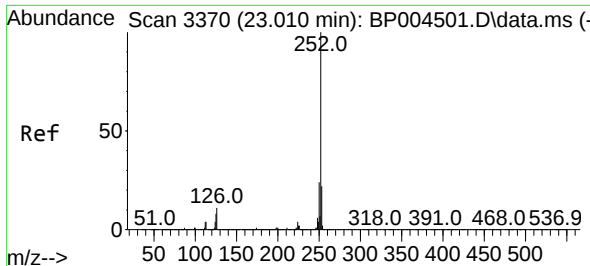
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 8.4 7.3 10.9

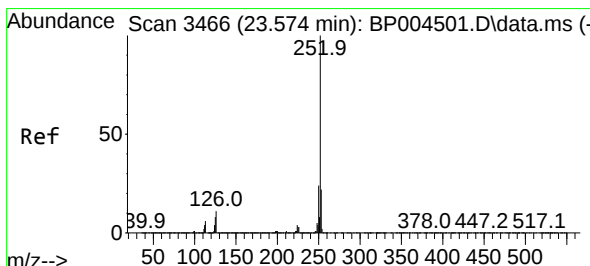
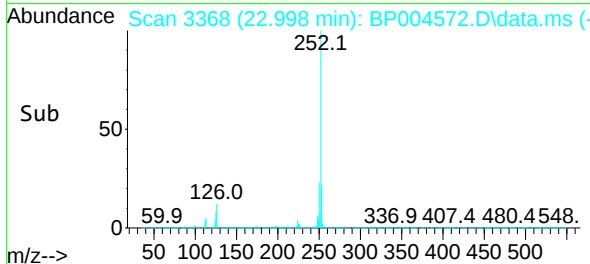
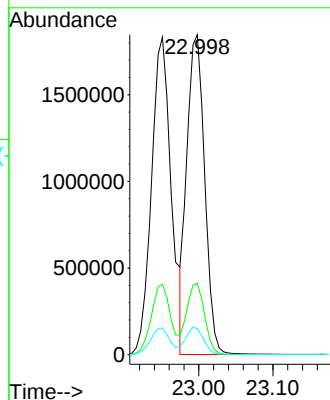
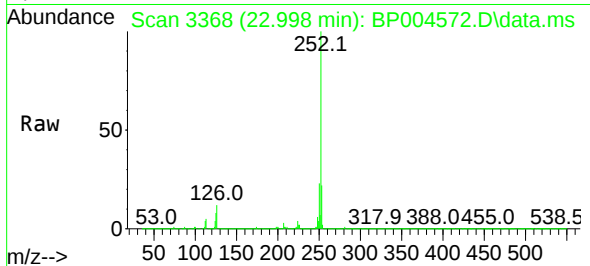




#89
Benzo(k)fluoranthene
Concen: 43.03 ng
RT: 22.998 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

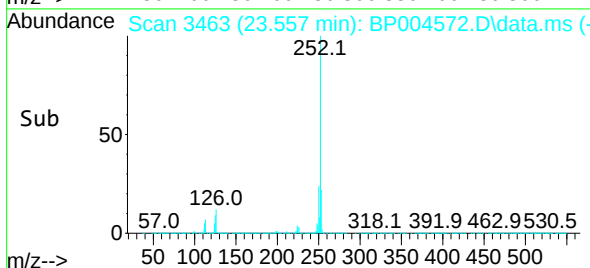
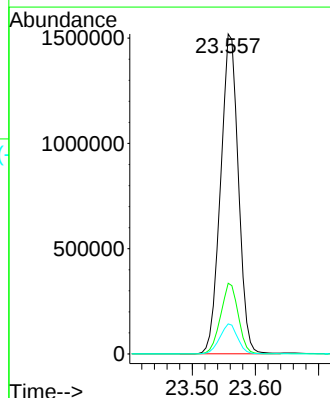
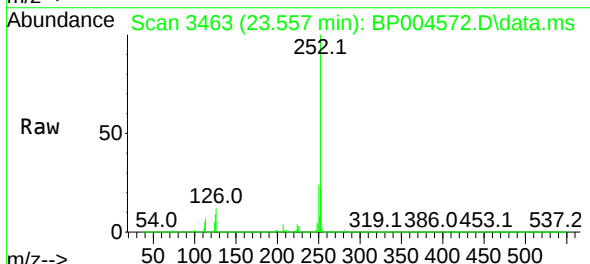
Instrument :
BNA_P
ClientSampleId :
PB134146BS

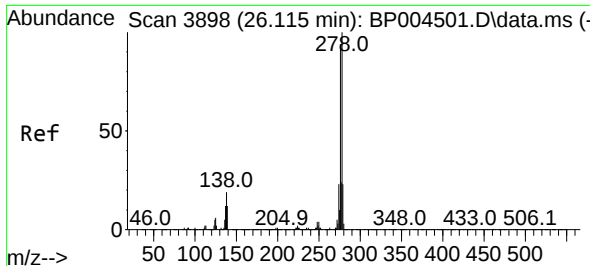
Tgt Ion:252 Resp: 3079730
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.2 7.4 11.2



#90
Benzo(a)pyrene
Concen: 42.46 ng
RT: 23.557 min Scan# 3463
Delta R.T. -0.018 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:252 Resp: 2972438
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.4 8.2 12.4

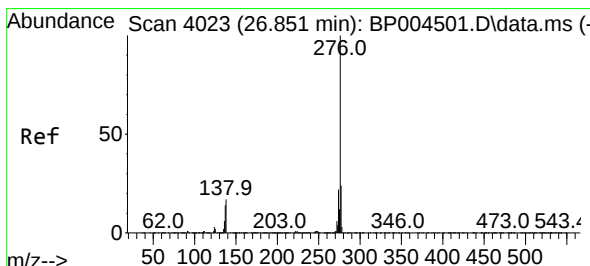
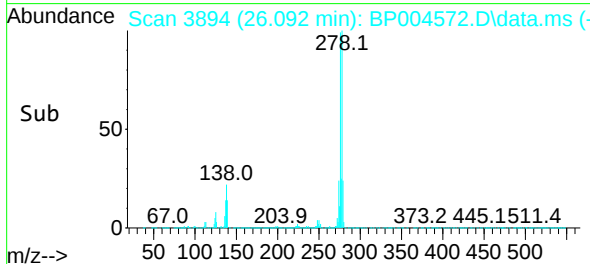
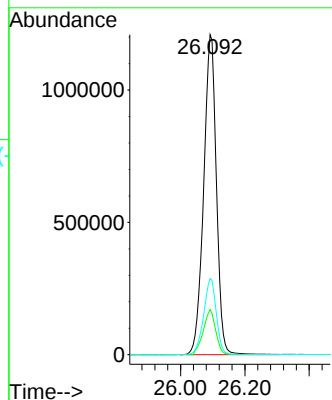
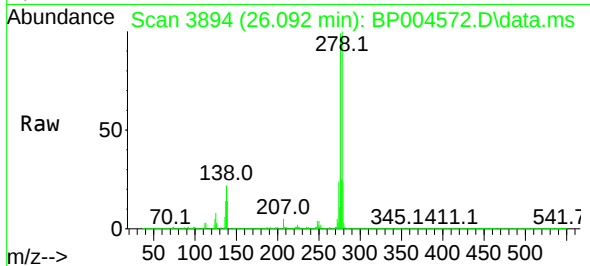




#91
Dibenzo(a,h)anthracene
Concen: 44.88 ng
RT: 26.092 min Scan# 3894
Delta R.T. -0.023 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Instrument :
BNA_P
ClientSampleId :
PB134146BS

Tgt Ion:278 Resp: 3313198
Ion Ratio Lower Upper
278 100
139 14.1 12.4 18.6
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 45.44 ng
RT: 26.827 min Scan# 4019
Delta R.T. -0.023 min
Lab File: BP004572.D
Acq: 15 Jan 2021 11:54

Tgt Ion:276 Resp: 3303758
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.1 16.6 24.8

