

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004552.D
 Acq On : 14 Jan 2021 12:21
 Operator : CG/JU
 Sample : PB134098BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BS

Quant Time: Jan 14 12:45:42 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	7.811	152	213516	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	751809	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	430830	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	874800	20.00	ng	0.00
76) Chrysene-d12	21.322	240	874691	20.00	ng	0.00
86) Perylene-d12	23.674	264	964679	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1075151	87.76	ng	0.00
7) Phenol-d6	6.987	99	1279823	76.28	ng	0.00
23) Nitrobenzene-d5	8.975	82	1263647	95.03	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	537805	71.80	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3215863	97.03	ng	0.00
79) Terphenyl-d14	19.792	244	4671985	97.59	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	182872	36.93	ng	# 93
3) Pyridine	3.723	79	500915	37.75	ng	96
4) n-Nitrosodimethylamine	3.640	42	185248	44.15	ng	95
6) Aniline	7.140	93	561277	29.41	ng	97
8) 2-Chlorophenol	7.381	128	609610	43.82	ng	94
9) Benzaldehyde	6.958	77	82483	8.73	ng	89
10) Phenol	7.017	94	694893	43.20	ng	98
11) bis(2-Chloroethyl)ether	7.234	93	541738	42.08	ng	94
12) 1,3-Dichlorobenzene	7.705	146	705983	41.04	ng	98
13) 1,4-Dichlorobenzene	7.846	146	711825	40.91	ng	99
14) 1,2-Dichlorobenzene	8.164	146	675092	40.63	ng	99
15) Benzyl Alcohol	8.052	79	434264	39.95	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.340	45	528396	38.70	ng	94
17) 2-Methylphenol	8.264	107	468240	41.25	ng	98
18) Hexachloroethane	8.887	117	240441	39.98	ng	96
19) n-Nitroso-di-n-propyla...	8.616	70	355509	37.78	ng	94
20) 3+4-Methylphenols	8.587	107	622699	40.20	ng	99
22) Acetophenone	8.634	105	794991	42.84	ng	# 97
24) Nitrobenzene	9.016	77	563564	43.31	ng	92
25) Isophorone	9.534	82	998775	41.65	ng	95
26) 2-Nitrophenol	9.728	139	321521	44.83	ng	# 93
27) 2,4-Dimethylphenol	9.793	122	506273	50.97	ng	97
28) bis(2-Chloroethoxy)met...	10.022	93	653052	39.69	ng	99
29) 2,4-Dichlorophenol	10.263	162	555667	42.12	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	646405	40.73	ng	99
31) Naphthalene	10.663	128	1755164	42.51	ng	100
32) Benzoic acid	9.940	122	277074	36.34	ng	89
33) 4-Chloroaniline	10.769	127	261033	14.64	ng	97
34) Hexachlorobutadiene	10.946	225	413655	38.79	ng	100
35) Caprolactam	11.546	113	159277	37.81	ng	# 74
36) 4-Chloro-3-methylphenol	11.910	107	508678	40.50	ng	99
37) 2-Methylnaphthalene	12.275	142	1235522	40.70	ng	100
38) 1-Methylnaphthalene	12.499	142	1139387	39.53	ng	99
40) 1,2,4,5-Tetrachloroben...	12.652	216	700228	45.24	ng	99
41) Hexachlorocyclopentadiene	12.628	237	691584	77.51	ng	99
43) 2,4,6-Trichlorophenol	12.893	196	434776	43.16	ng	98

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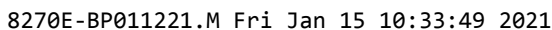
Instrument :
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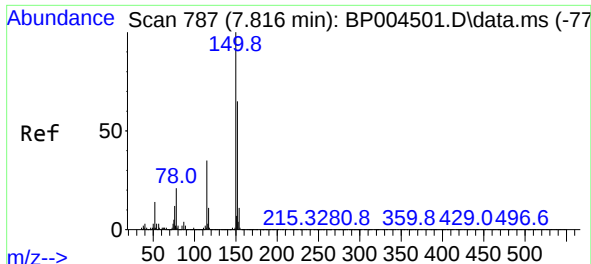
Quant Time: Jan 14 12:45:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	462516	44.18	ng	99
46) 1,1'-Biphenyl	13.293	154	1532868	44.51	ng	99
47) 2-Chloronaphthalene	13.334	162	1219459	42.78	ng	98
48) 2-Nitroaniline	13.540	65	270842	41.09	ng	82
49) Acenaphthylene	14.187	152	1859132	43.66	ng	100
50) Dimethylphthalate	13.922	163	1442066	40.39	ng	99
51) 2,6-Dinitrotoluene	14.046	165	329835	43.34	ng	97
52) Acenaphthene	14.528	154	1107497	42.66	ng	98
53) 3-Nitroaniline	14.375	138	180427	21.78	ng	92
54) 2,4-Dinitrophenol	14.598	184	321435	64.39	ng	94
55) Dibenzofuran	14.869	168	1795515	42.71	ng	97
56) 4-Nitrophenol	14.698	139	482983	83.99	ng	92
57) 2,4-Dinitrotoluene	14.840	165	439809	42.27	ng	# 92
58) Fluorene	15.522	166	1431077	42.64	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	399832	40.69	ng	# 91
60) Diethylphthalate	15.287	149	1387343	39.74	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	767614	40.47	ng	93
62) 4-Nitroaniline	15.540	138	317503	36.29	ng	97
63) Azobenzene	15.804	77	1121622	42.43	ng	95
65) 4,6-Dinitro-2-methylph...	15.616	198	241121	47.32	ng	95
66) n-Nitrosodiphenylamine	15.728	169	1254799	46.27	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	489590	41.88	ng	95
68) Hexachlorobenzene	16.534	284	577818	41.37	ng	97
69) Atrazine	16.687	200	383025	40.15	ng	97
70) Pentachlorophenol	16.881	266	530034	84.57	ng	99
71) Phenanthrene	17.269	178	2227976	44.42	ng	100
72) Anthracene	17.363	178	2271411	46.74	ng	100
73) Carbazole	17.634	167	2012936	44.44	ng	99
74) Di-n-butylphthalate	18.181	149	2265800	41.39	ng	99
75) Fluoranthene	19.245	202	2593817	42.50	ng	100
77) Benzidine	19.422	184	904888	39.54	ng	100
78) Pyrene	19.598	202	2657256	44.65	ng	100
80) Butylbenzylphthalate	20.463	149	982323	40.81	ng	93
81) Benzo(a)anthracene	21.304	228	2584834	43.44	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	676656	31.55	ng	100
83) Chrysene	21.357	228	2480644	43.81	ng	99
84) Bis(2-ethylhexyl)phtha...	21.222	149	1437296	41.81	ng	99
85) Di-n-octyl phthalate	22.128	149	2495613	42.76	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.110	276	3582524	48.12	ng	97
88) Benzo(b)fluoranthene	22.963	252	2816124	45.10	ng	99
89) Benzo(k)fluoranthene	23.010	252	2723139	45.73	ng	99
90) Benzo(a)pyrene	23.574	252	2576461	44.24	ng	99
91) Dibenzo(a,h)anthracene	26.121	278	2981205	48.53	ng	98
92) Benzo(g,h,i)perylene	26.857	276	3021847	49.95	ng	97

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

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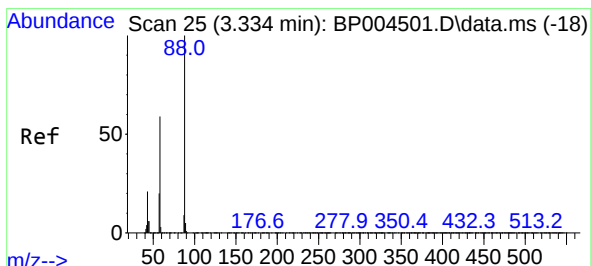
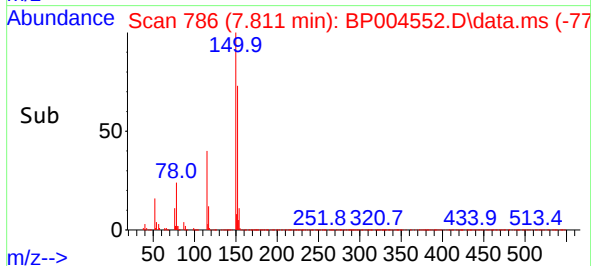
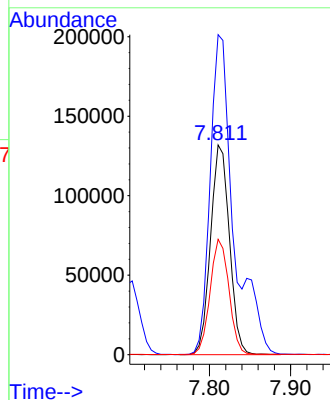
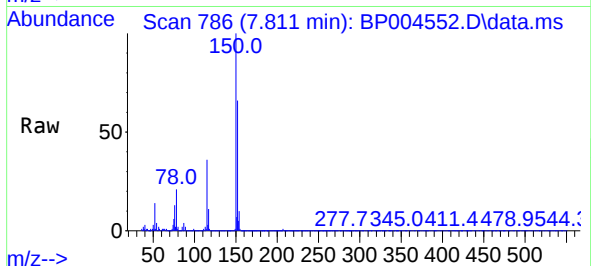




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.811 min Scan# 786
Delta R.T. -0.005 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

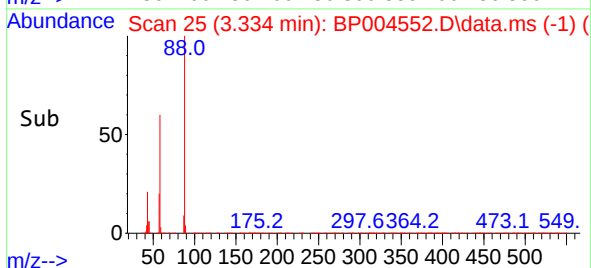
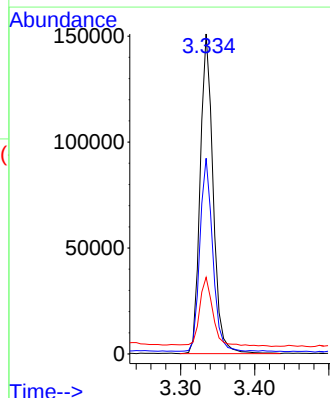
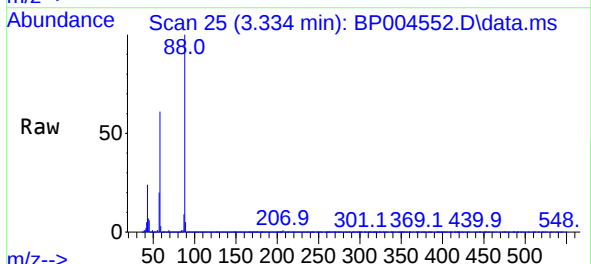
Instrument :
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ClientSampleId :
PB134098BS

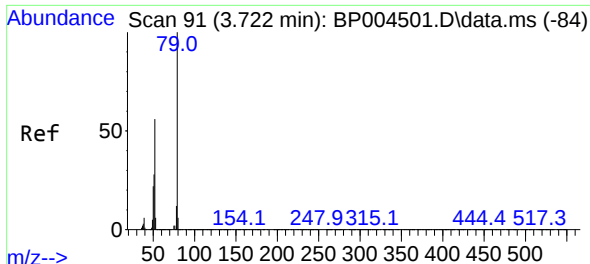
Tgt Ion:152 Resp: 213516
Ion Ratio Lower Upper
152 100
150 152.5 123.8 185.6
115 55.0 43.8 65.6



#2
1,4-Dioxane
Concen: 36.93 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 88 Resp: 182872
Ion Ratio Lower Upper
88 100
58 59.6 44.2 66.4
43 22.9 15.2 22.8

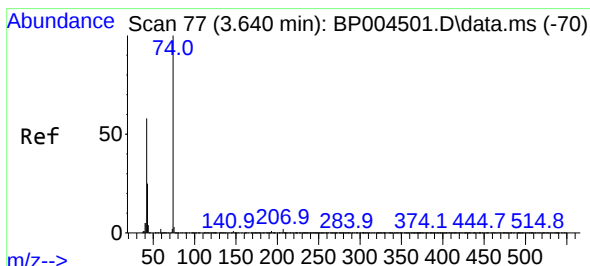
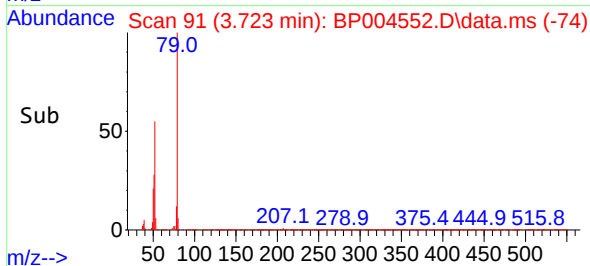
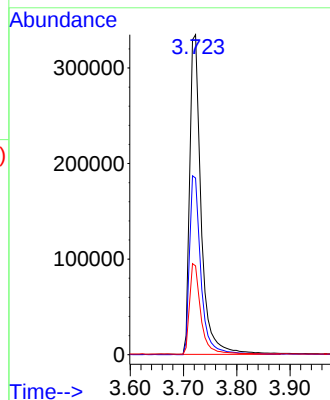
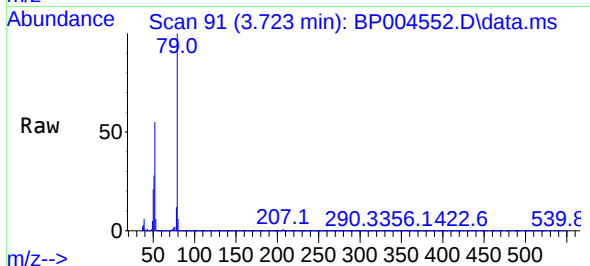




#3
Pyridine
Concen: 37.75 ng
RT: 3.723 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

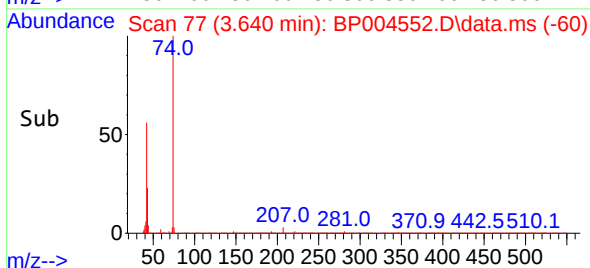
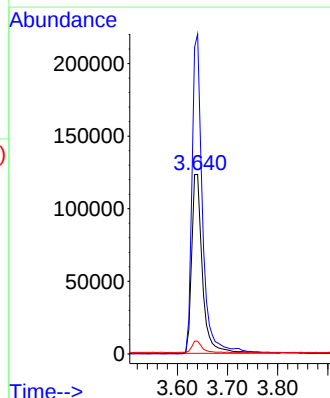
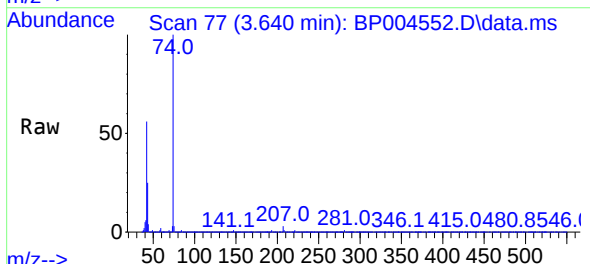
Instrument :
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ClientSampleId :
PB134098BS

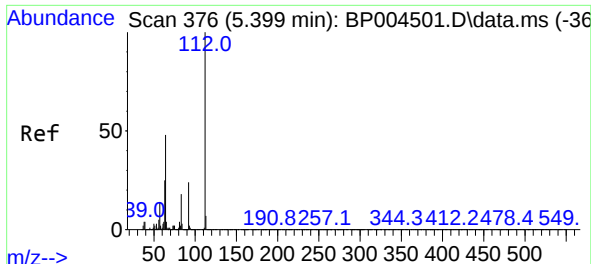
Tgt Ion: 79 Resp: 500915
Ion Ratio Lower Upper
79 100
52 55.2 41.3 61.9
51 27.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 44.15 ng
RT: 3.640 min Scan# 77
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 42 Resp: 185248
Ion Ratio Lower Upper
42 100
74 178.3 148.6 223.0
44 7.2 5.3 7.9

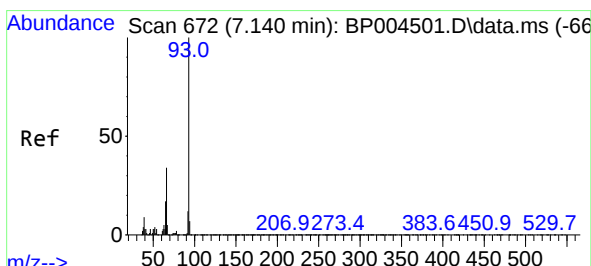
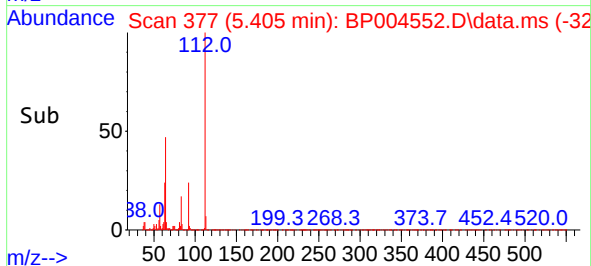
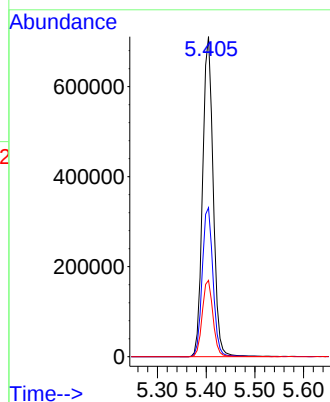
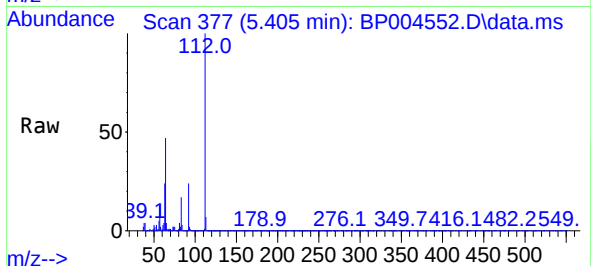




#5
2-Fluorophenol
Concen: 87.76 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

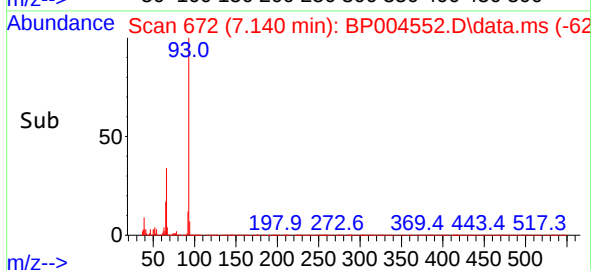
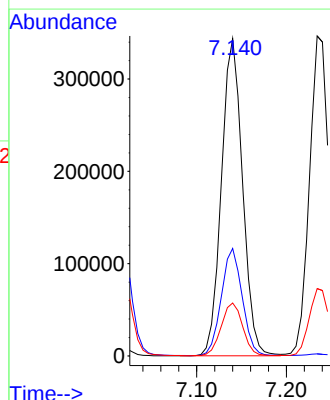
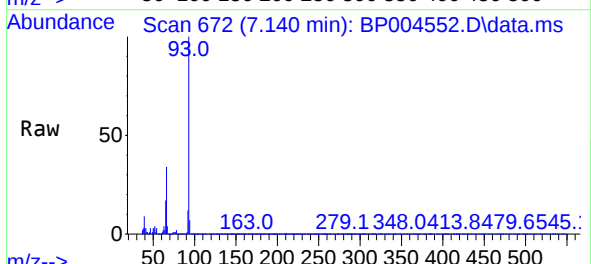
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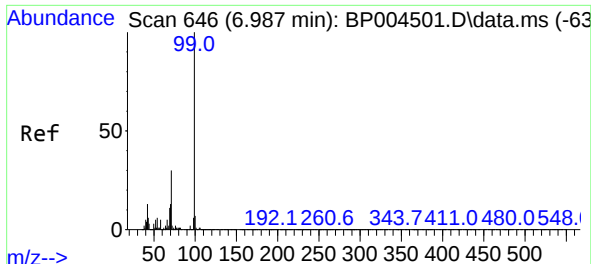
Tgt Ion:112 Resp: 1075151
Ion Ratio Lower Upper
112 100
64 46.6 32.8 49.2
63 23.9 17.0 25.4



#6
Aniline
Concen: 29.41 ng
RT: 7.140 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 93 Resp: 561277
Ion Ratio Lower Upper
93 100
66 33.9 25.4 38.0
65 16.7 12.5 18.7



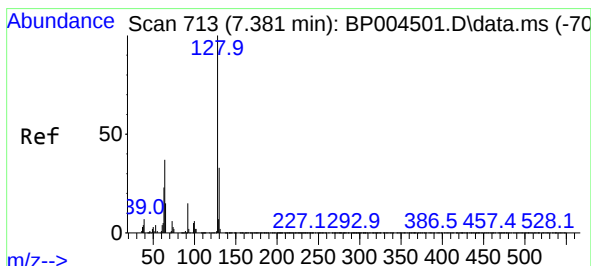
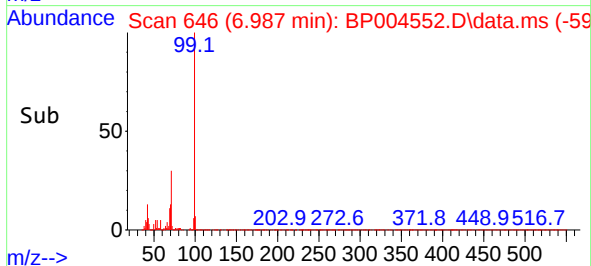
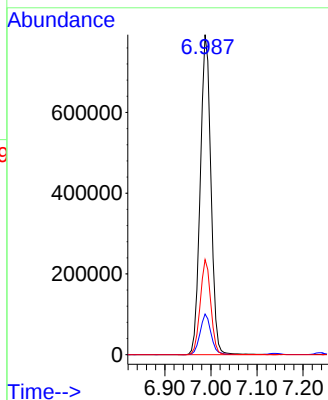
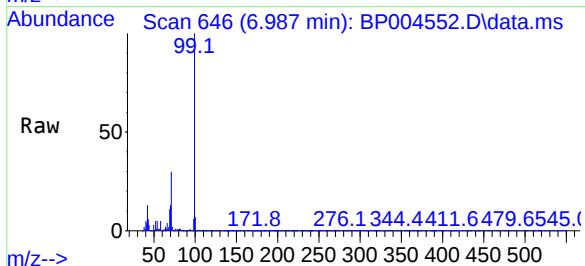


#7
Phenol-d6
Concen: 76.28 ng
RT: 6.987 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Instrument :
BNA_P
ClientSampleId :
PB134098BS

Tgt Ion: 99 Resp: 1279823

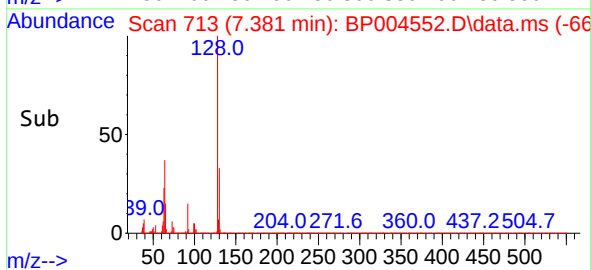
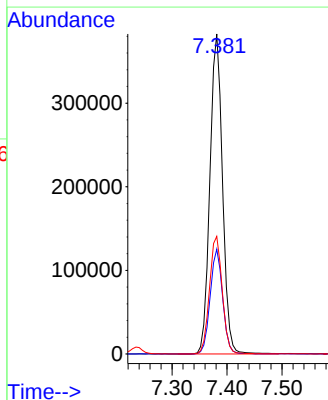
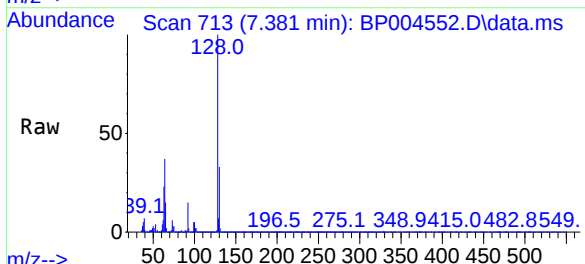
Ion	Ratio	Lower	Upper
99	100		
42	12.7	8.6	13.0
71	29.7	23.4	35.2

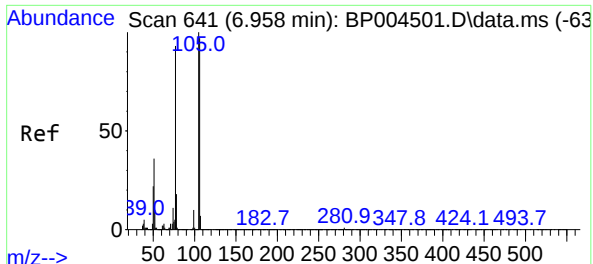


#8
2-Chlorophenol
Concen: 43.82 ng
RT: 7.381 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 128 Resp: 609610

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	36.8	10.4	50.4

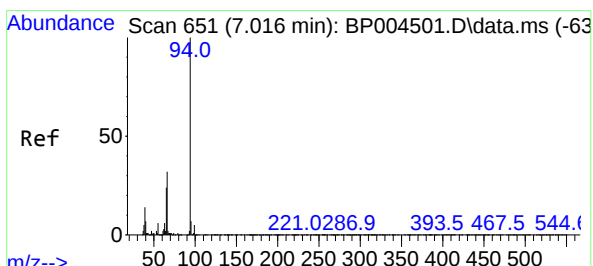
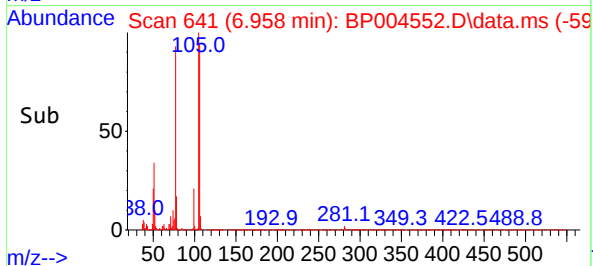
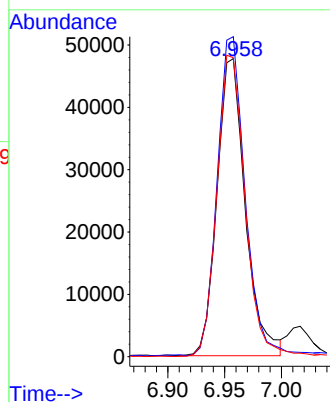
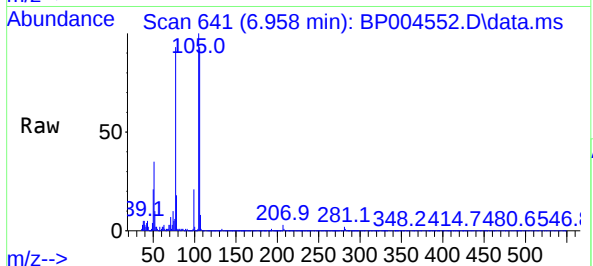




#9
Benzaldehyde
Concen: 8.73 ng
RT: 6.958 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

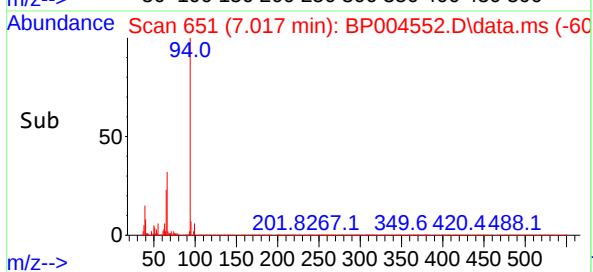
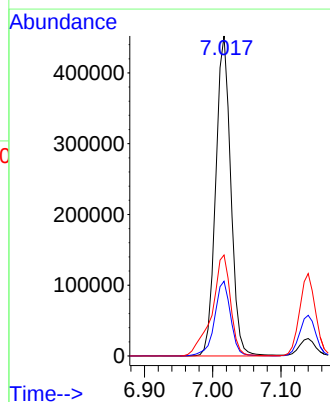
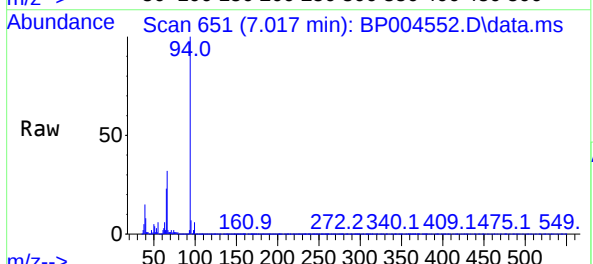
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ClientSampleId :
PB134098BS

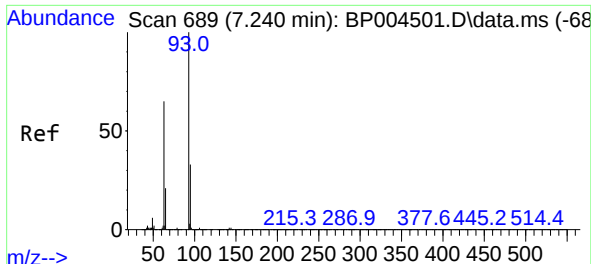
Tgt Ion:	77	Resp:	82483
Ion	Ratio	Lower	Upper
77	100		
105	107.3	97.1	137.1
106	100.3	93.7	133.7



#10
Phenol
Concen: 43.20 ng
RT: 7.017 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	94	Resp:	694893
Ion	Ratio	Lower	Upper
94	100		
65	23.3	2.3	42.3
66	31.6	10.9	50.9

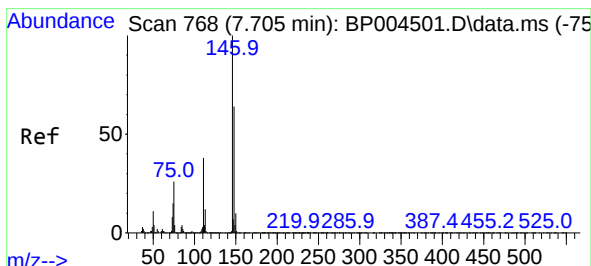
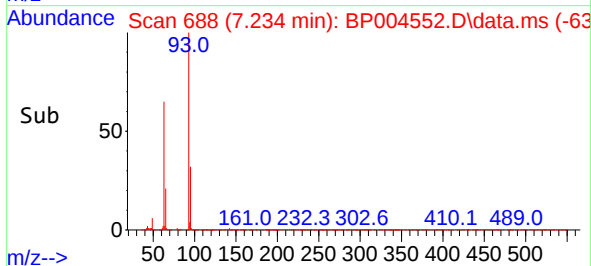
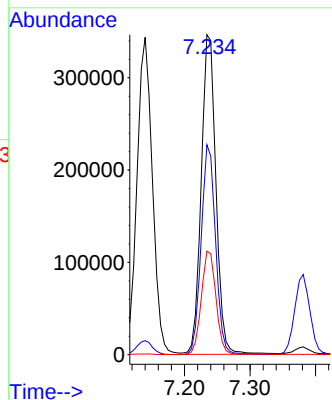
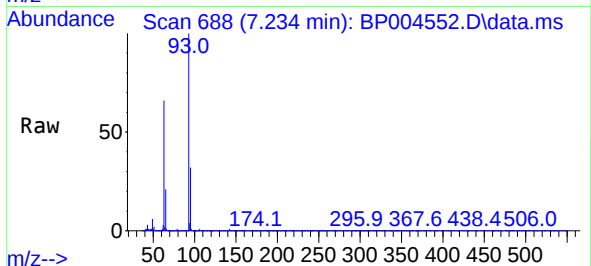




#11
bis(2-Chloroethyl)ether
Concen: 42.08 ng
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

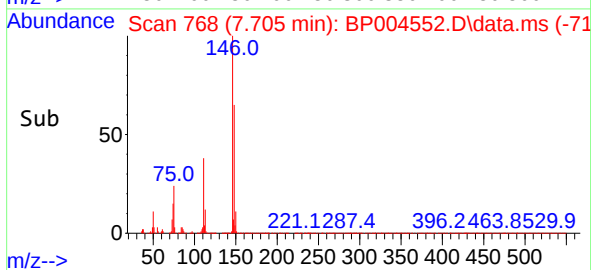
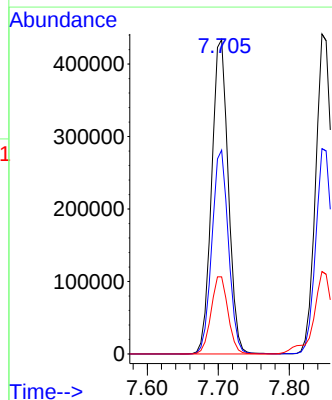
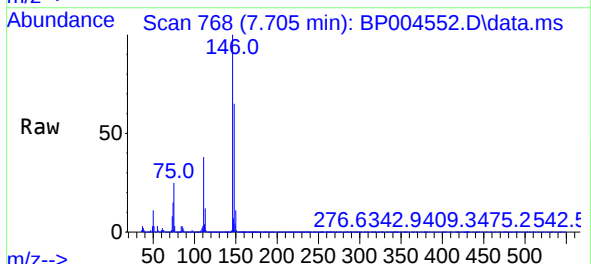
Instrument :
BNA_P
ClientSampleId :
PB134098BS

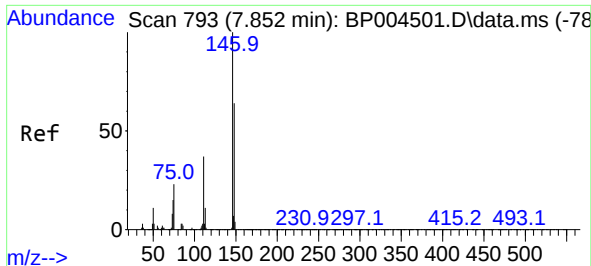
Tgt Ion: 93 Resp: 541738
Ion Ratio Lower Upper
93 100
63 65.6 39.0 79.0
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 41.04 ng
RT: 7.705 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 146 Resp: 705983
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 24.5 18.1 27.1

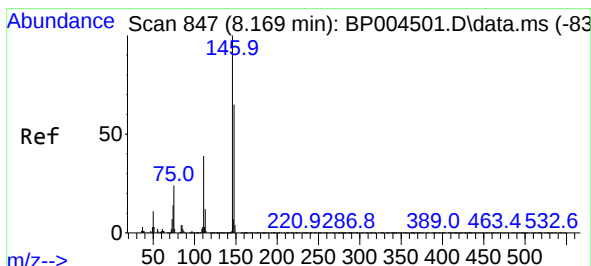
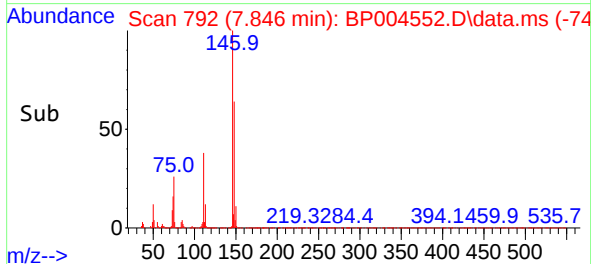
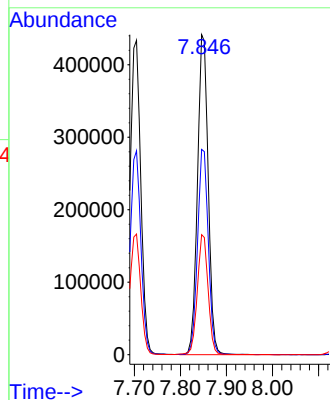
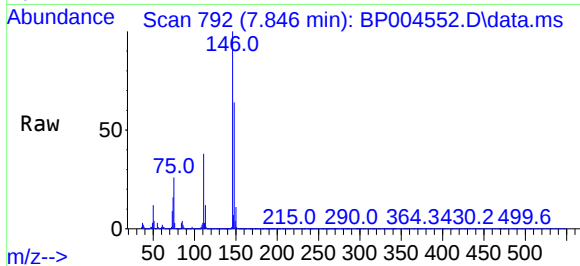




#13
1,4-Dichlorobenzene
Concen: 40.91 ng
RT: 7.846 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

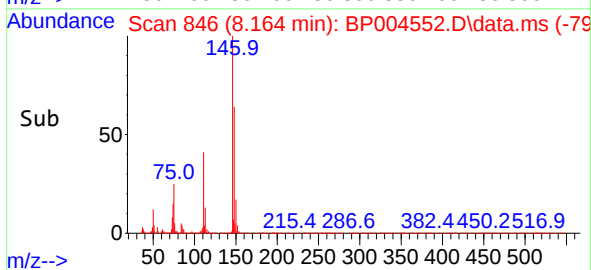
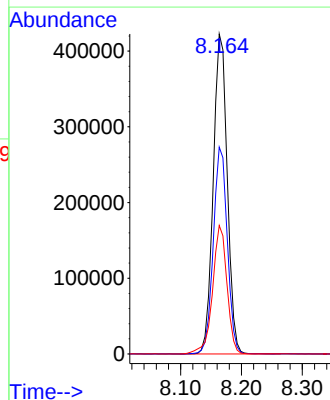
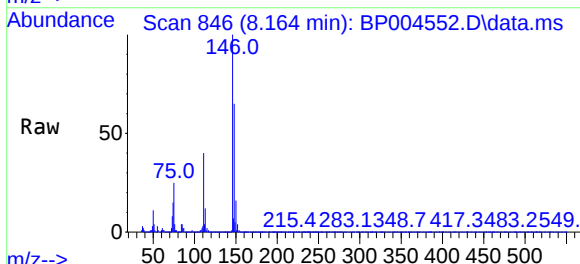
Instrument :
BNA_P
ClientSampleId :
PB134098BS

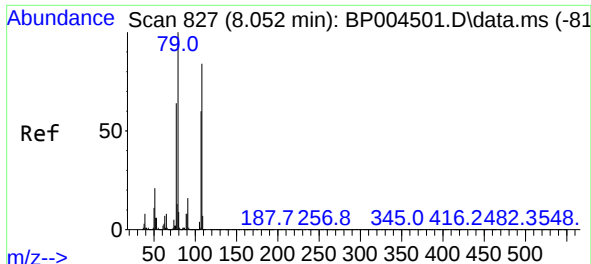
Tgt Ion:146 Resp: 711825
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 37.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 40.63 ng
RT: 8.164 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:146 Resp: 675092
Ion Ratio Lower Upper
146 100
148 64.7 51.6 77.4
111 40.2 31.0 46.6

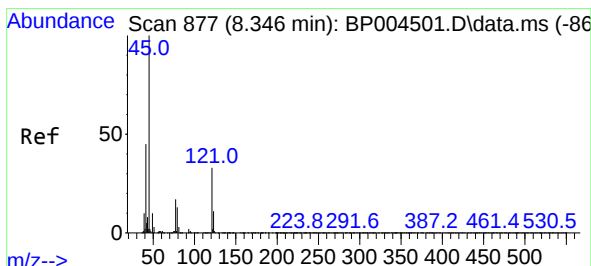
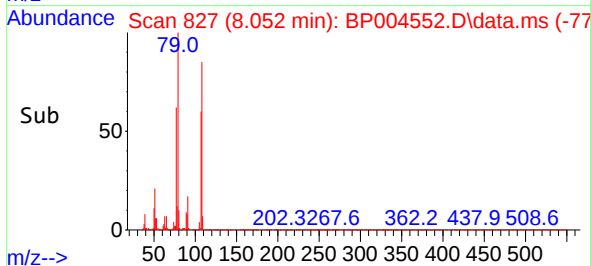
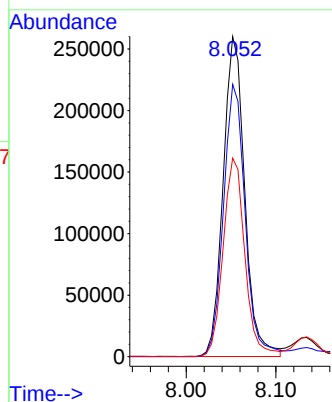
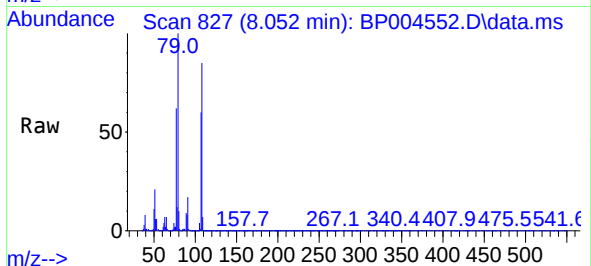




#15
Benzyl Alcohol
Concen: 39.95 ng
RT: 8.052 min Scan# 827
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

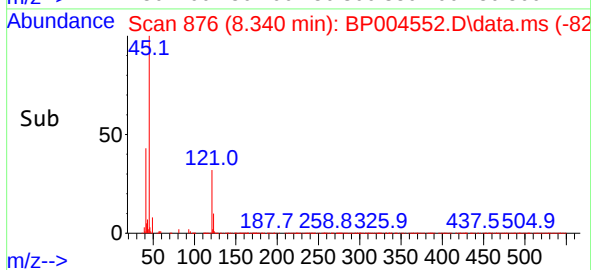
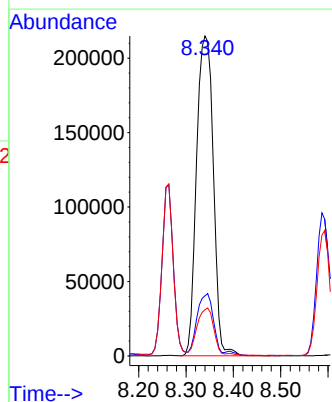
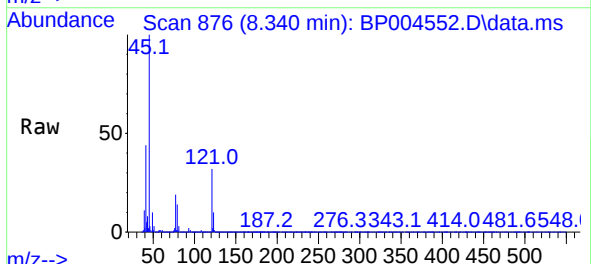
Instrument :
BNA_P
ClientSampleId :
PB134098BS

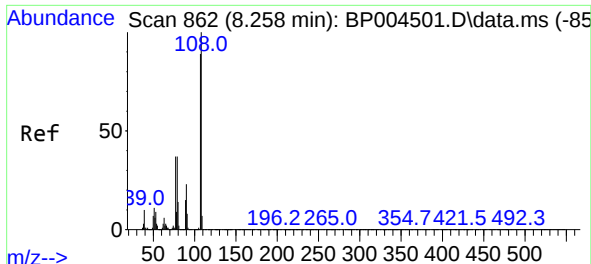
Tgt Ion: 79 Resp: 434264
Ion Ratio Lower Upper
79 100
108 85.1 73.5 110.3
77 62.0 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.70 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 45 Resp: 528396
Ion Ratio Lower Upper
45 100
77 18.8 2.3 42.3
79 14.5 0.0 36.6

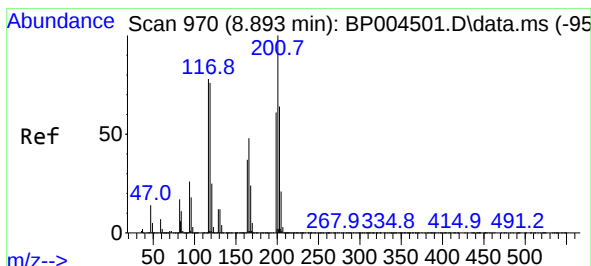
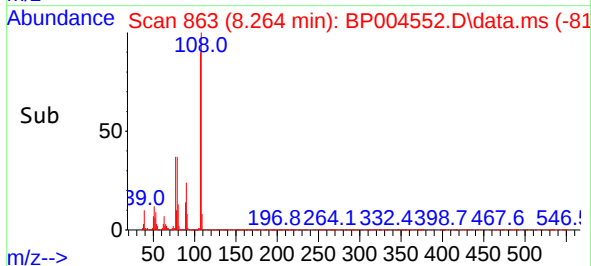
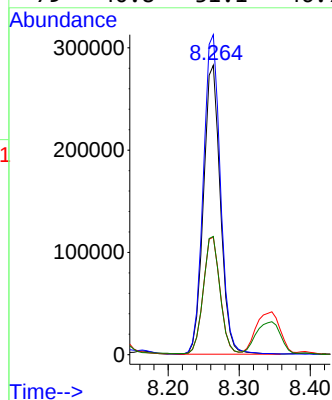
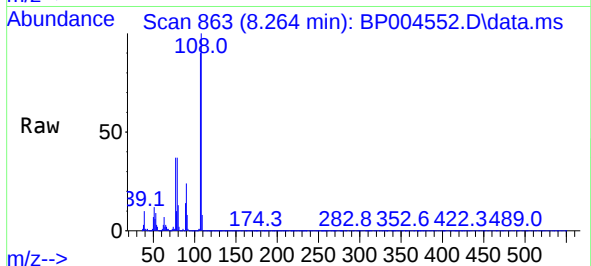




#17
2-Methylphenol
Concen: 41.25 ng
RT: 8.264 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

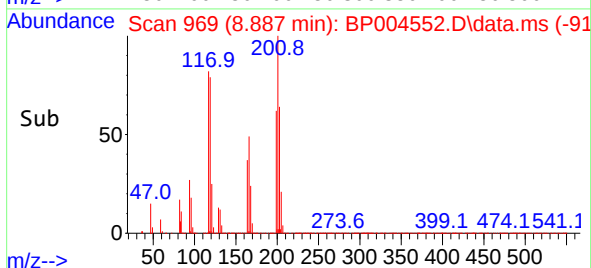
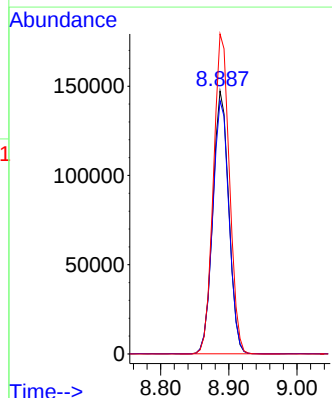
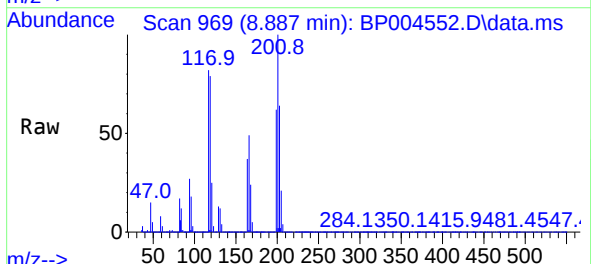
Instrument :
BNA_P
ClientSampleId :
PB134098BS

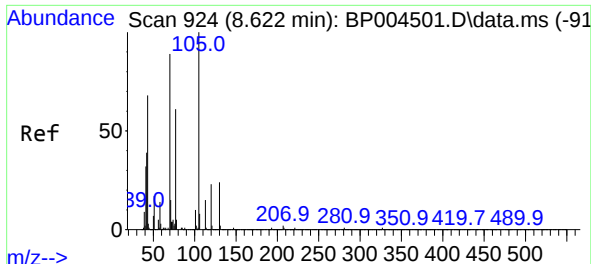
Tgt Ion:	107	Resp:	468240
Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.6	134.4
77	40.6	31.8	47.6
79	40.8	31.1	46.7



#18
Hexachloroethane
Concen: 39.98 ng
RT: 8.887 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	117	Resp:	240441
Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.8	118.2
201	121.7	92.3	138.5





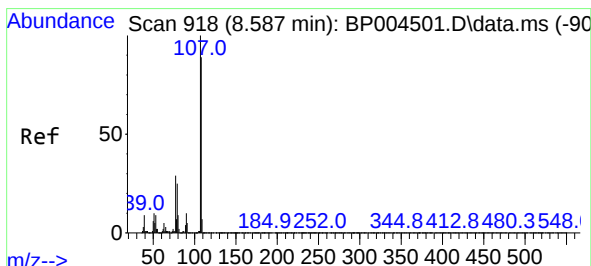
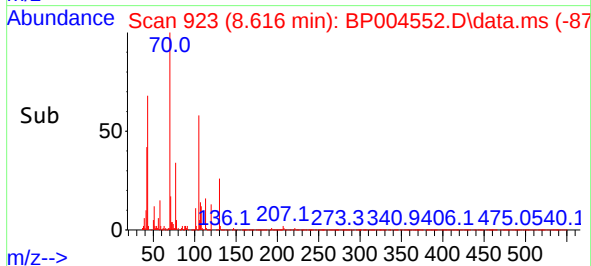
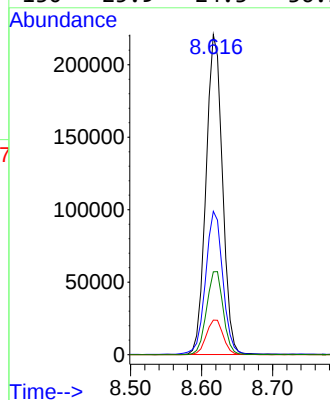
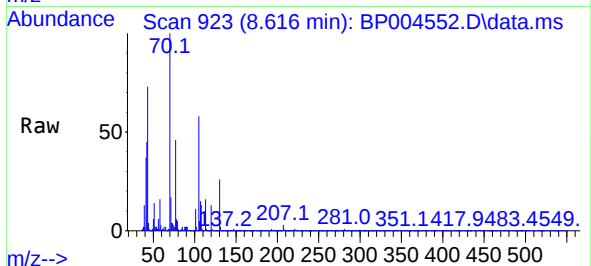
#19

n-Nitroso-di-n-propylamine
Concen: 37.78 ng
RT: 8.616 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Instrument :
BNA_P
ClientSampleId :
PB134098BS

Tgt Ion: 70 Resp: 355509

Ion	Ratio	Lower	Upper
70	100		
42	44.8	32.8	49.2
101	10.8	9.6	14.4
130	25.9	24.3	36.5

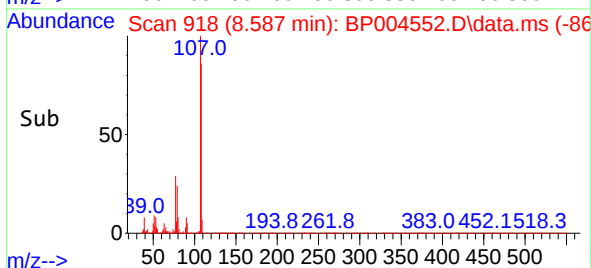
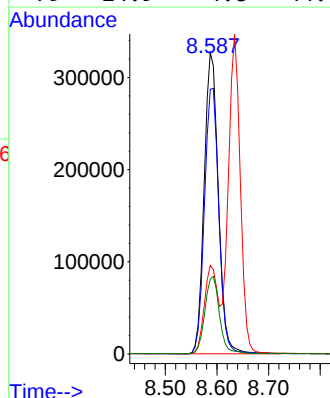
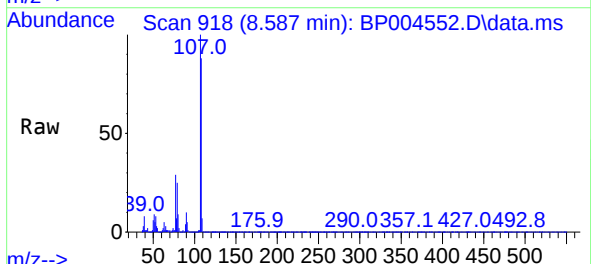


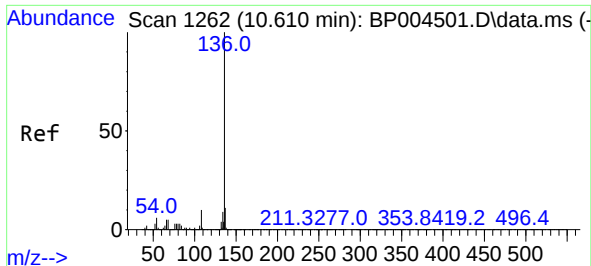
#20

3+4-Methylphenols
Concen: 40.20 ng
RT: 8.587 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 107 Resp: 622699

Ion	Ratio	Lower	Upper
107	100		
108	87.9	69.0	109.0
77	29.4	8.5	48.5
79	24.9	4.8	44.8

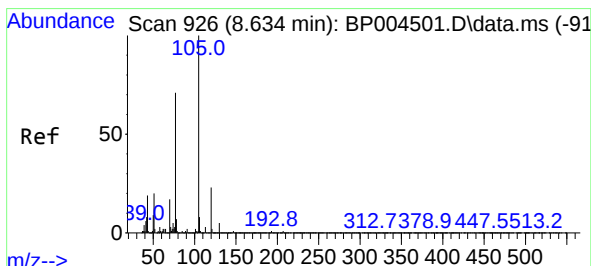
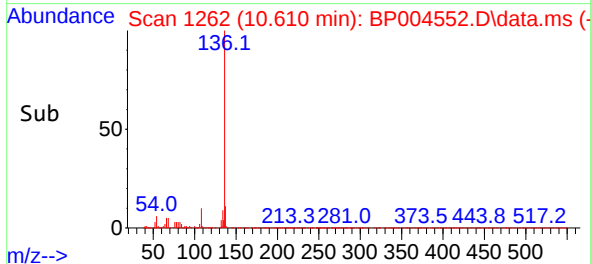
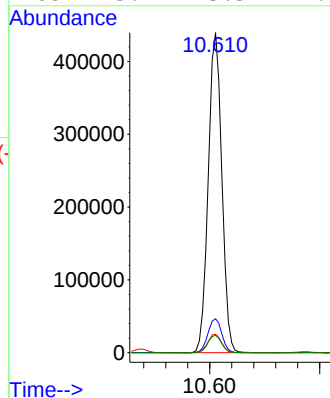
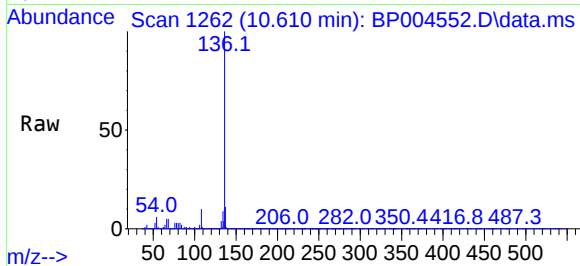




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

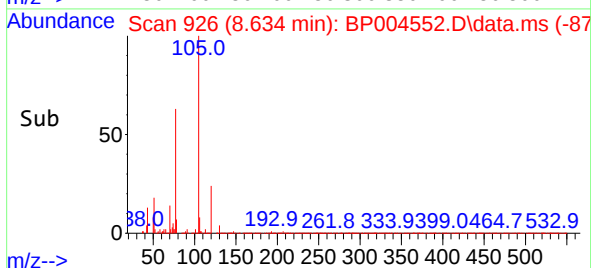
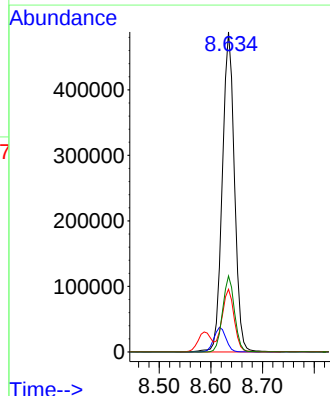
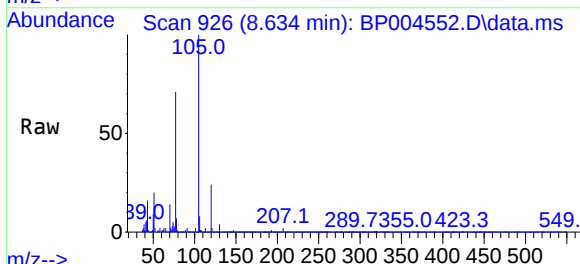
Instrument :
BNA_P
ClientSampleId :
PB134098BS

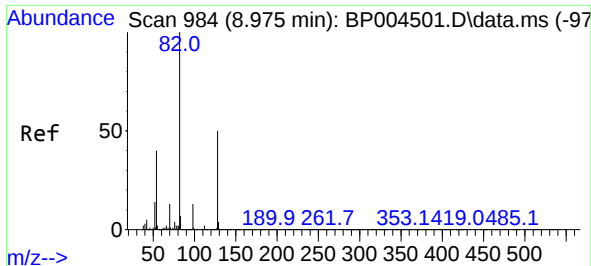
Tgt Ion:	136	Resp:	751809
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	5.7	3.6	5.4#
68	5.4	3.3	4.9#



#22
Acetophenone
Concen: 42.84 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	105	Resp:	794991
Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	19.6	13.5	20.3
120	23.8	19.6	29.4

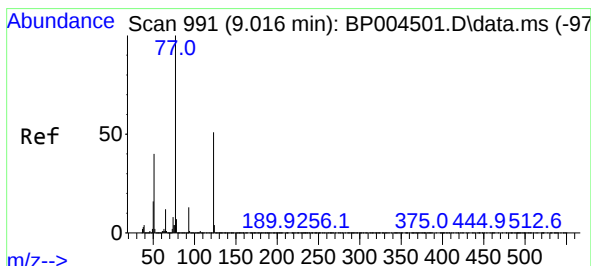
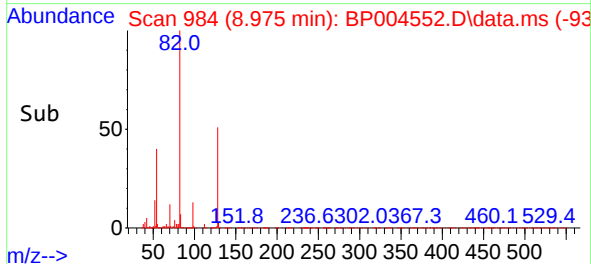
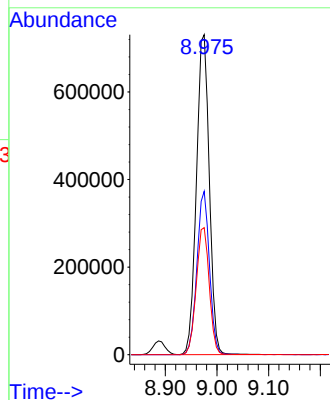
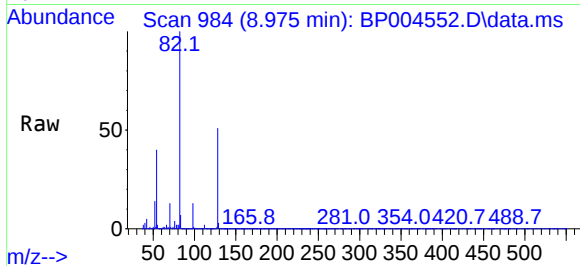




#23
Nitrobenzene-d5
Concen: 95.03 ng
RT: 8.975 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

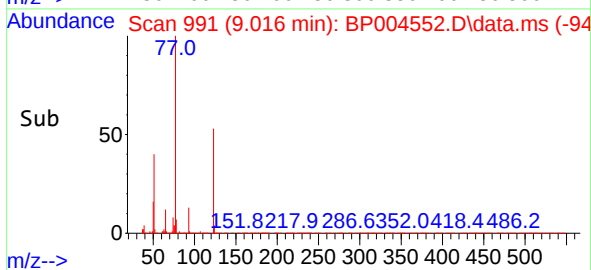
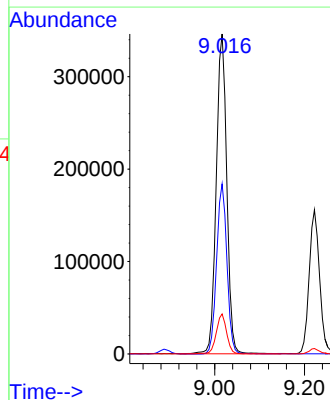
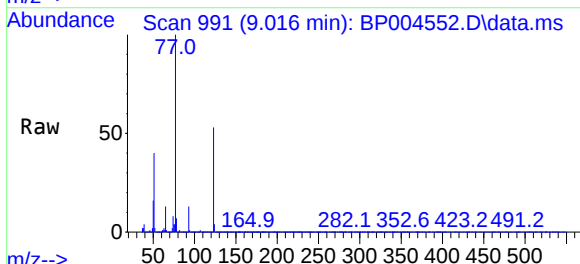
Instrument :
BNA_P
ClientSampleId :
PB134098BS

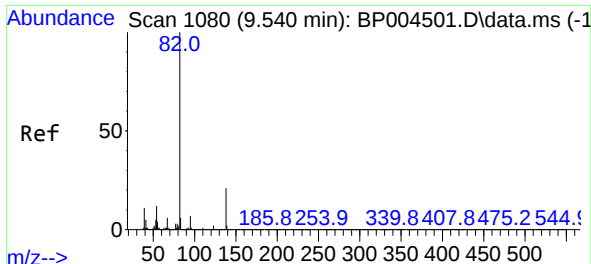
Tgt Ion: 82 Resp: 1263647
Ion Ratio Lower Upper
82 100
128 51.1 45.6 68.4
54 39.7 30.1 45.1



#24
Nitrobenzene
Concen: 43.31 ng
RT: 9.016 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 77 Resp: 563564
Ion Ratio Lower Upper
77 100
123 53.2 48.6 72.8
65 12.5 10.0 15.0

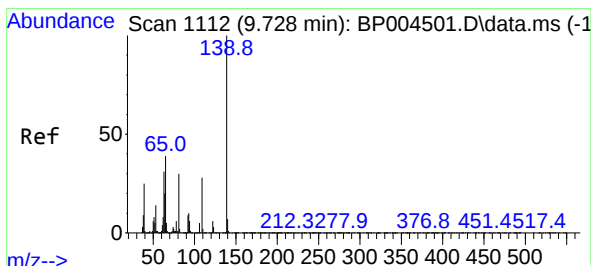
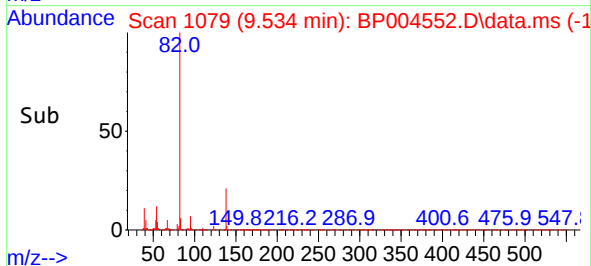
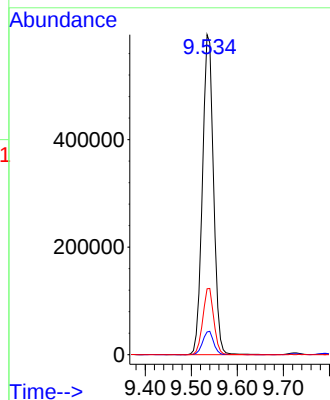
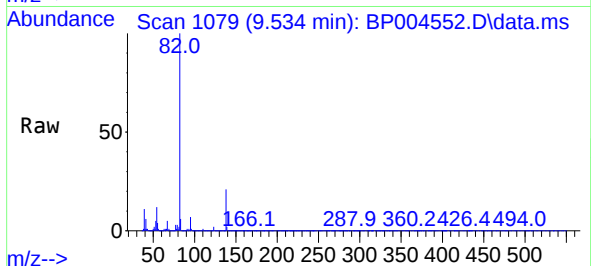




#25
Isophorone
Concen: 41.65 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

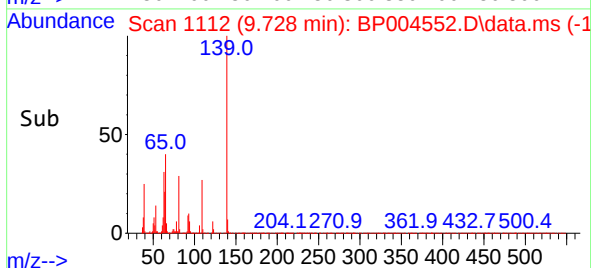
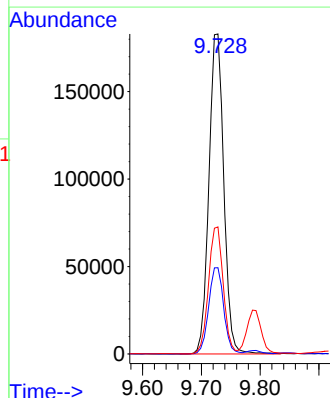
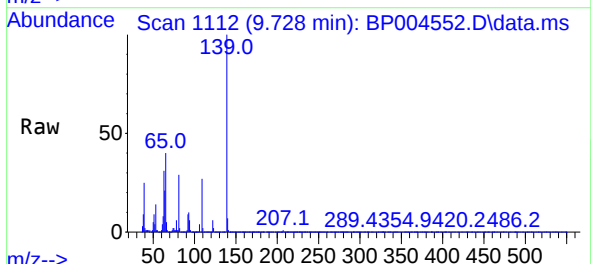
Instrument :
BNA_P
ClientSampleId :
PB134098BS

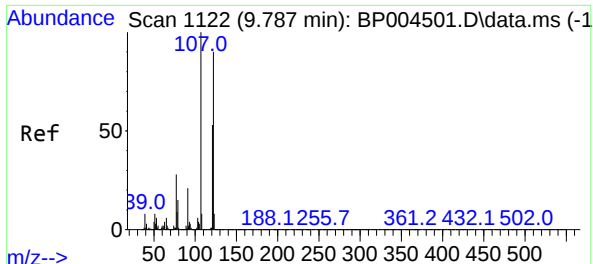
Tgt Ion: 82 Resp: 998775
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 20.6 18.7 28.1



#26
2-Nitrophenol
Concen: 44.83 ng
RT: 9.728 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 139 Resp: 321521
Ion Ratio Lower Upper
139 100
109 26.9 22.1 33.1
65 39.7 26.5 39.7#

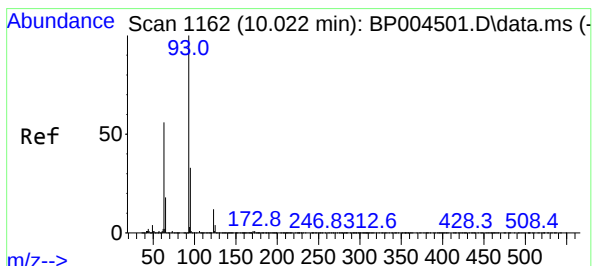
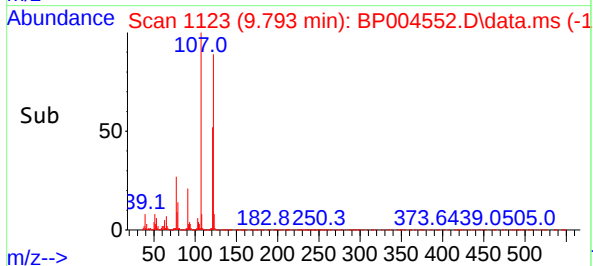
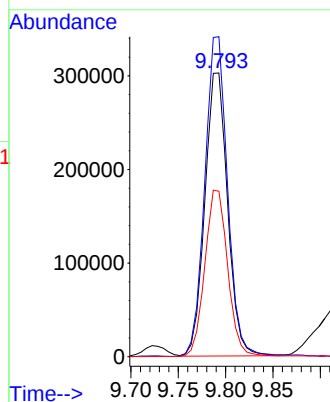
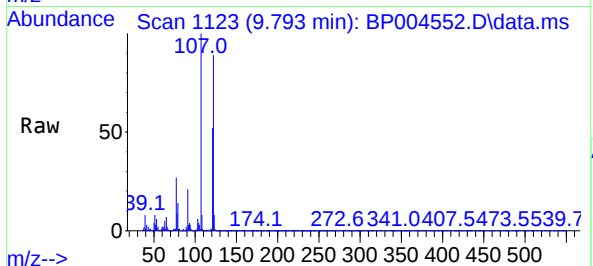




#27
2,4-Dimethylphenol
Concen: 50.97 ng
RT: 9.793 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

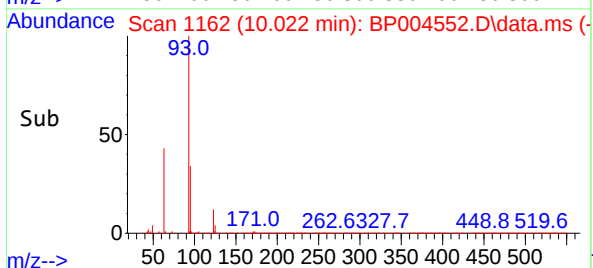
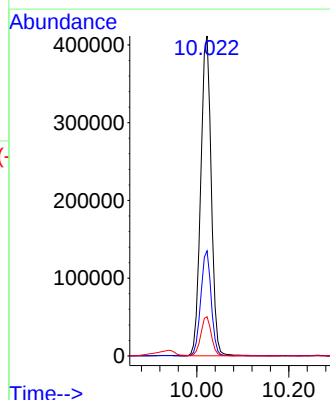
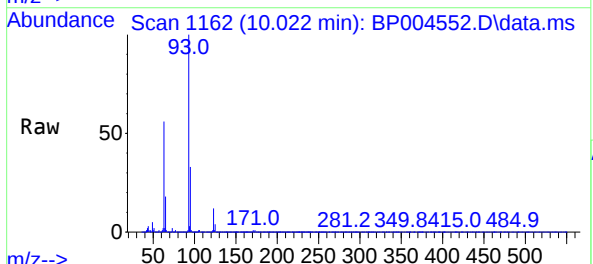
Instrument :
BNA_P
ClientSampleId :
PB134098BS

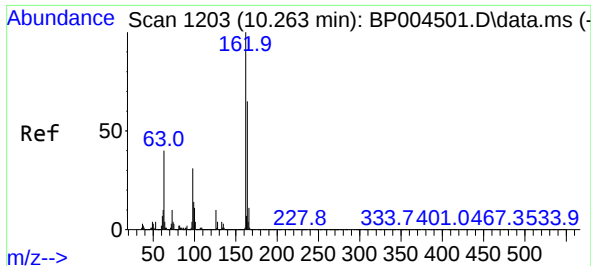
Tgt Ion:122 Resp: 506273
Ion Ratio Lower Upper
122 100
107 112.8 87.3 130.9
121 58.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.69 ng
RT: 10.022 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 93 Resp: 653052
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 12.3 10.5 15.7

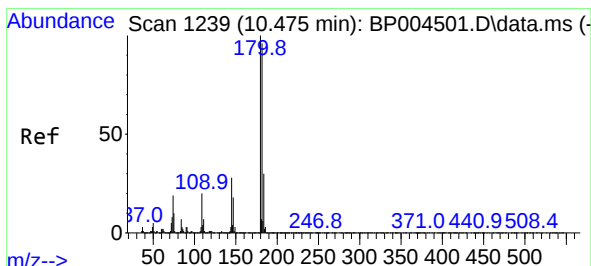
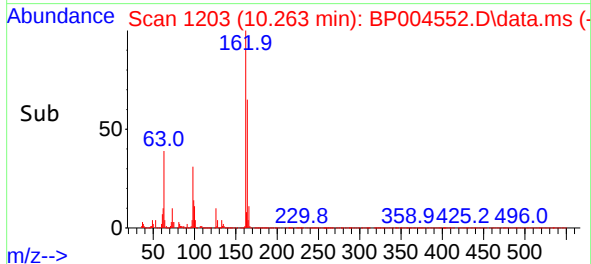
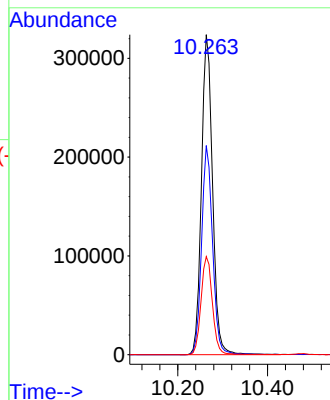
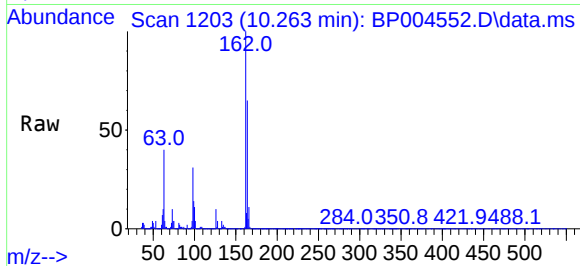




#29
2,4-Dichlorophenol
Concen: 42.12 ng
RT: 10.263 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

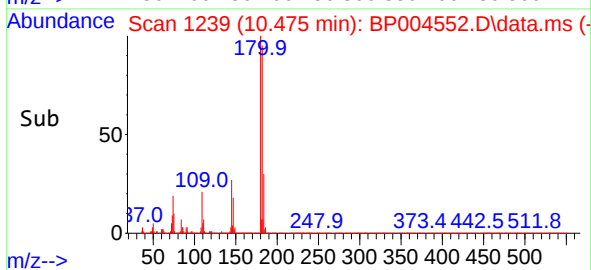
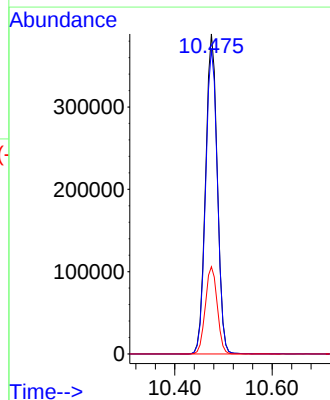
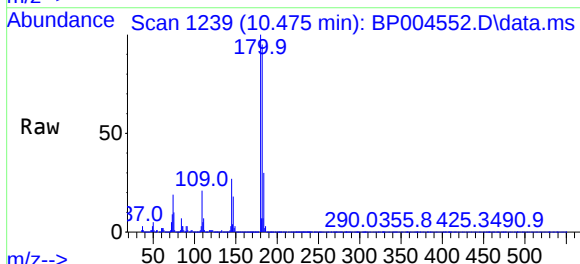
Instrument :
BNA_P
ClientSampleId :
PB134098BS

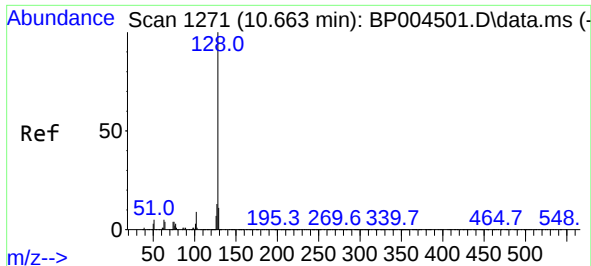
Tgt Ion:	162	Resp:	555667
Ion Ratio	Lower	Upper	
162	100		
164	65.3	45.8	85.8
98	30.7	10.2	50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.73 ng
RT: 10.475 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	180	Resp:	646405
Ion Ratio	Lower	Upper	
180	100		
182	95.4	76.2	114.2
145	27.2	23.8	35.8

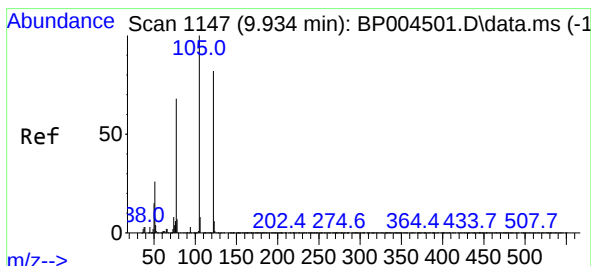
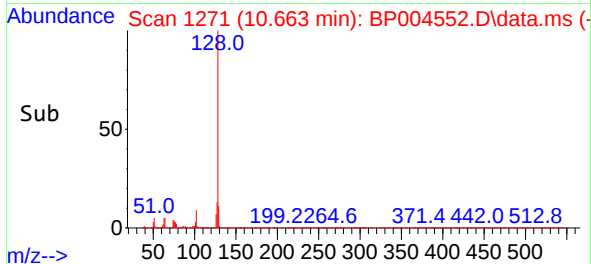
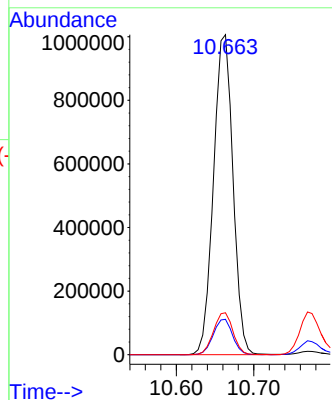
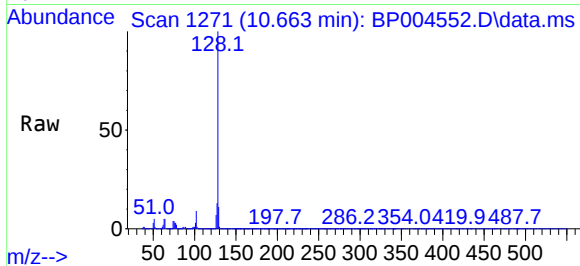




#31
Naphthalene
Concen: 42.51 ng
RT: 10.663 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

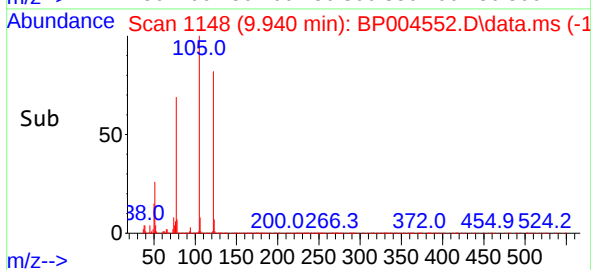
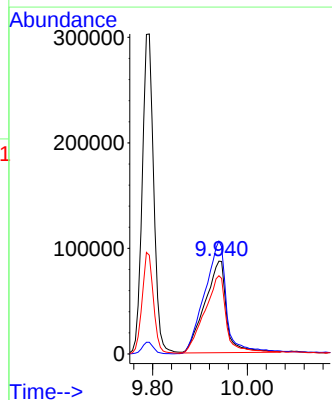
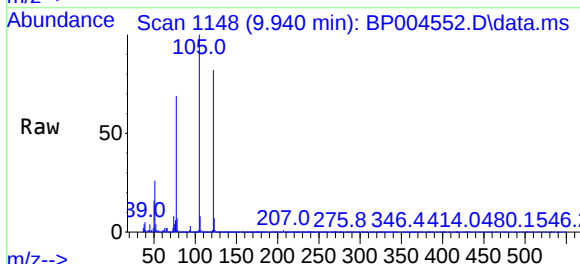
Instrument :
BNA_P
ClientSampleId :
PB134098BS

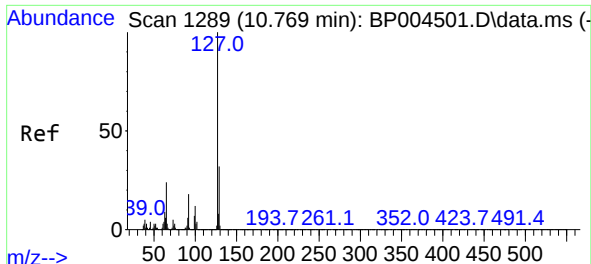
Tgt Ion:128 Resp: 1755164
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 36.34 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:122 Resp: 277074
Ion Ratio Lower Upper
122 100
105 121.6 94.1 134.1
77 84.3 50.1 90.1



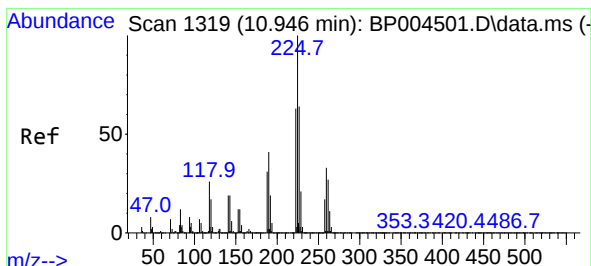
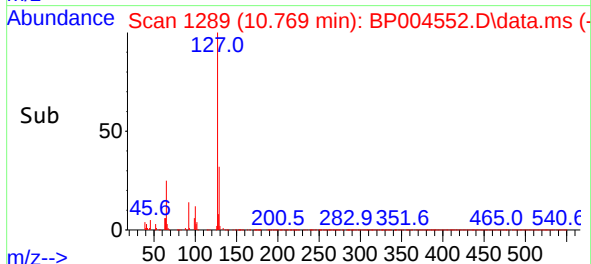
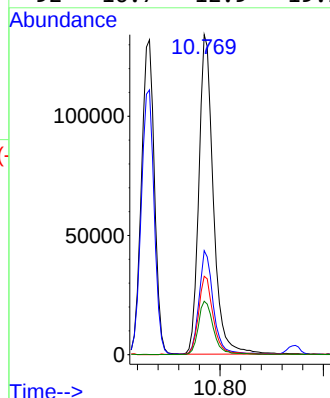
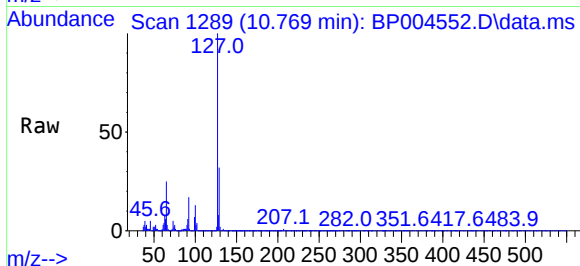


#33
4-Chloroaniline
Concen: 14.64 ng
RT: 10.769 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Instrument :
BNA_P
ClientSampleId :
PB134098BS

Tgt Ion:127 Resp: 261033

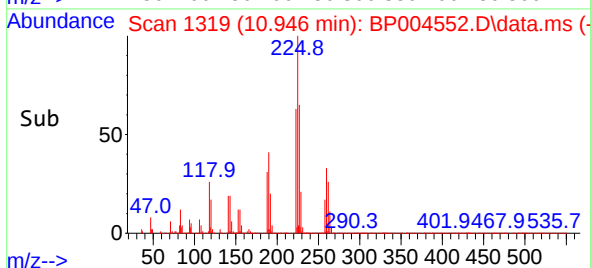
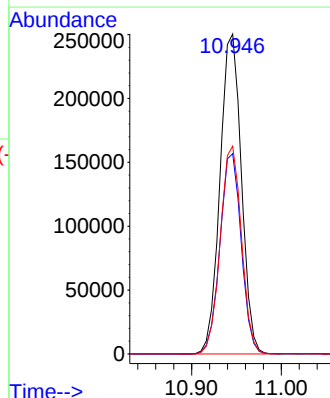
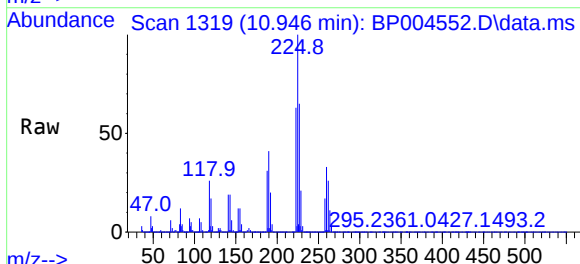
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	24.5	17.3	25.9
92	16.7	12.9	19.3

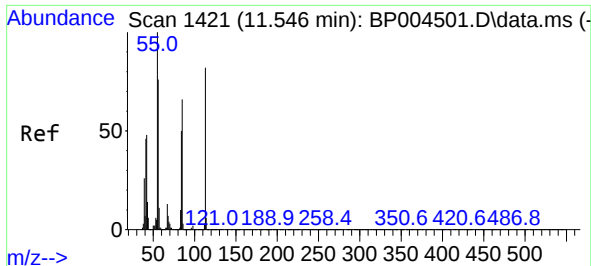


#34
Hexachlorobutadiene
Concen: 38.79 ng
RT: 10.946 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:225 Resp: 413655

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	65.0	51.4	77.2

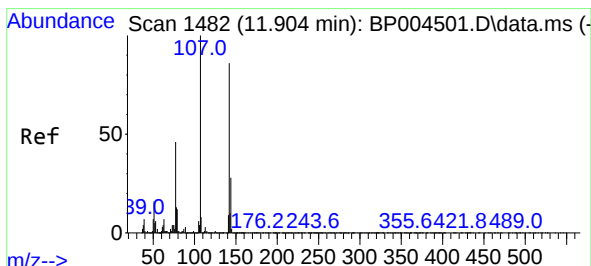
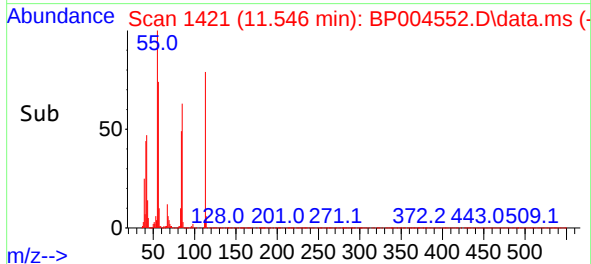
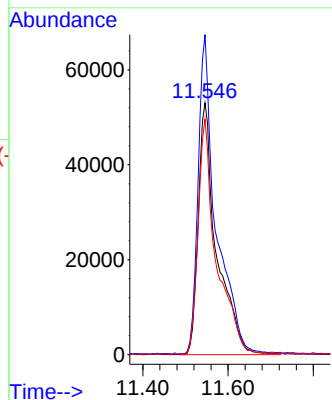
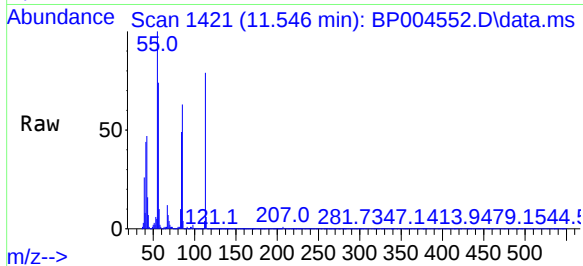




#35
Caprolactam
Concen: 37.81 ng
RT: 11.546 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

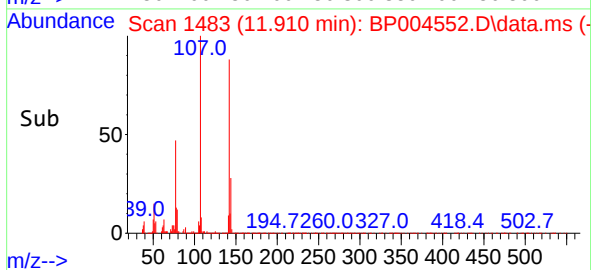
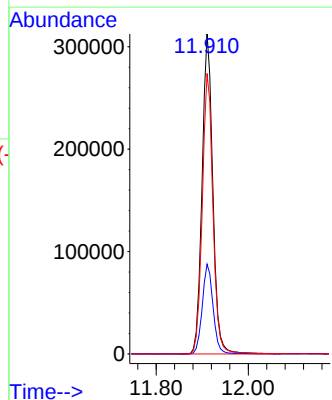
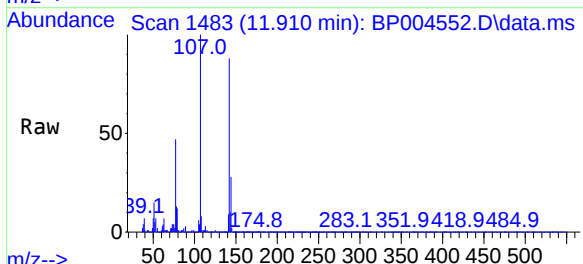
Instrument :
BNA_P
ClientSampleId :
PB134098BS

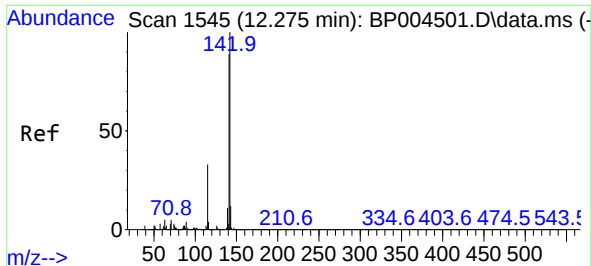
Tgt Ion:113 Resp: 159277
Ion Ratio Lower Upper
113 100
55 127.0 77.3 117.3#
56 93.5 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 40.50 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:107 Resp: 508678
Ion Ratio Lower Upper
107 100
144 28.1 22.7 34.1
142 87.6 70.7 106.1



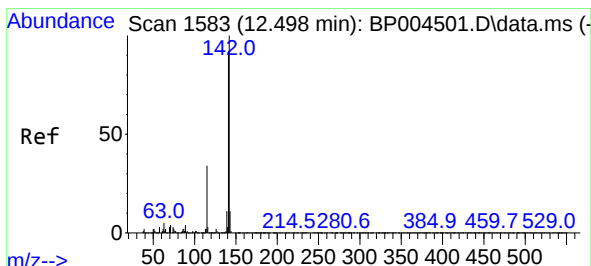
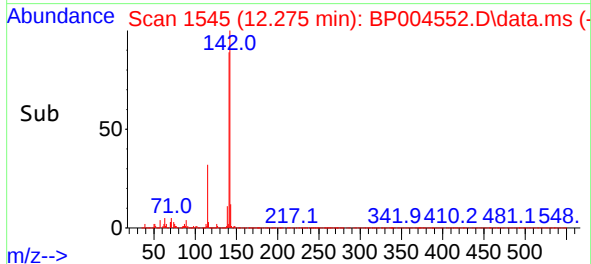
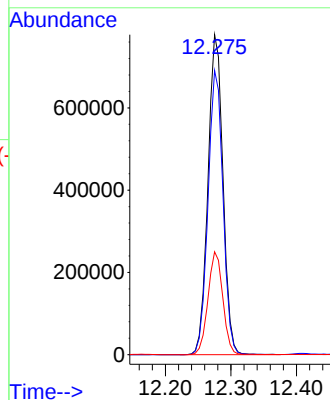
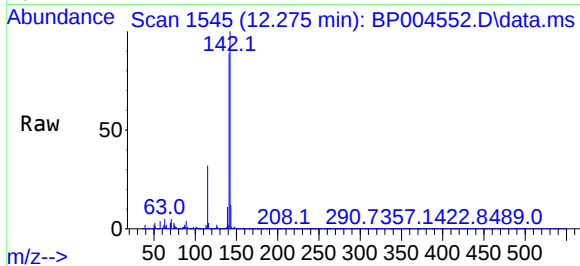


#37
2-Methylnaphthalene
Concen: 40.70 ng
RT: 12.275 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Instrument :
BNA_P
ClientSampleId :
PB134098BS

Tgt Ion:142 Resp: 1235522

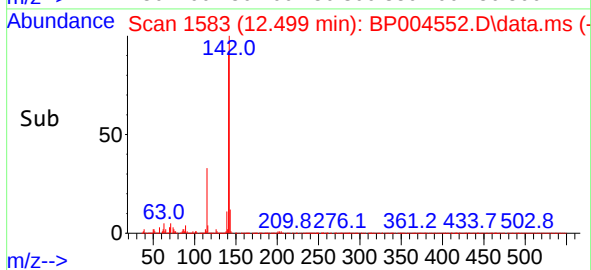
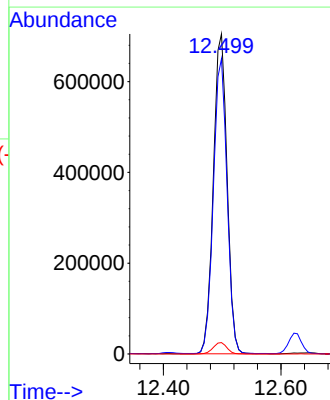
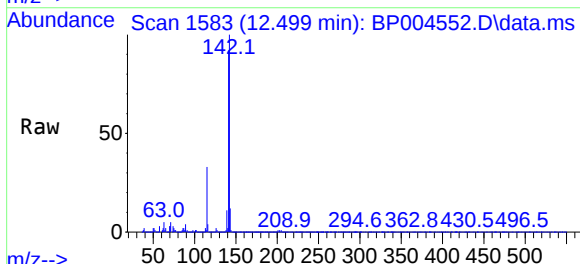
Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.2
115	32.1	25.8	38.6

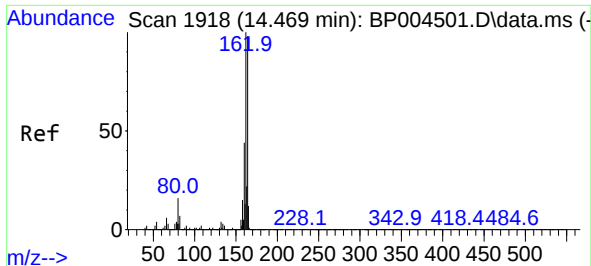


#38
1-Methylnaphthalene
Concen: 39.53 ng
RT: 12.499 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:142 Resp: 1139387

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.4	111.6
116	3.6	2.9	4.3

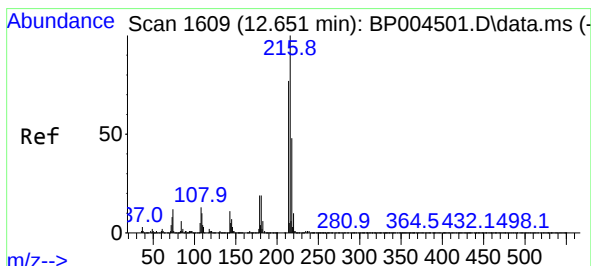
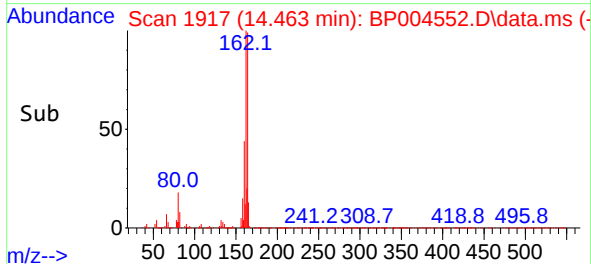
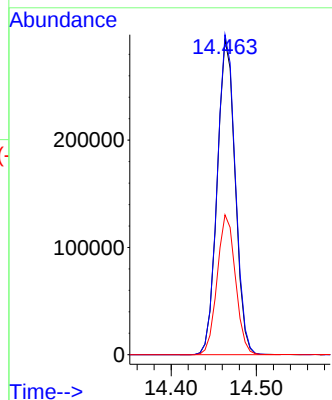
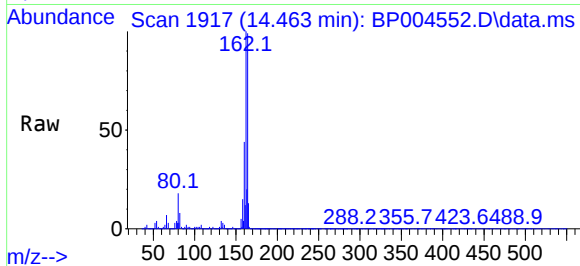




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

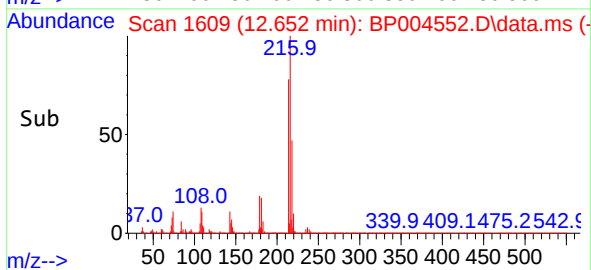
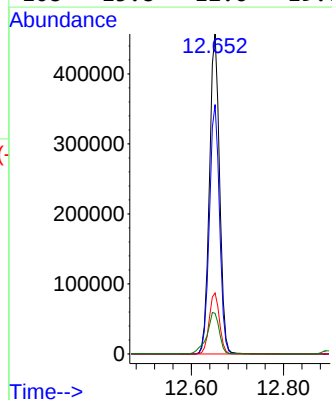
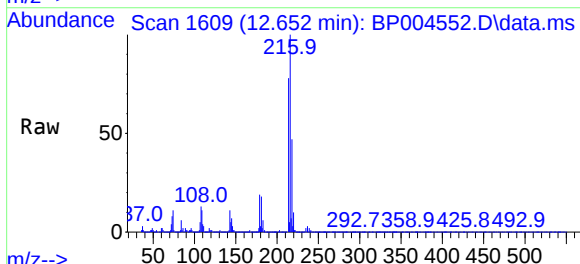
Instrument :
BNA_P
ClientSampleId :
PB134098BS

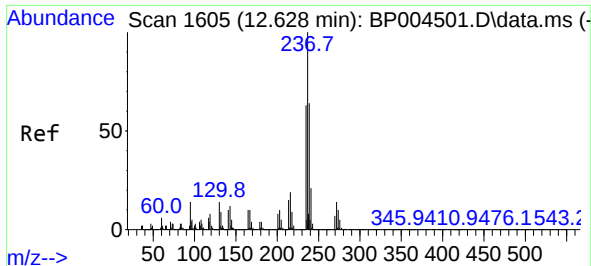
Tgt Ion:164 Resp: 430830
Ion Ratio Lower Upper
164 100
162 101.5 79.4 119.2
160 44.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.24 ng
RT: 12.652 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:216 Resp: 700228
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 19.4 16.9 25.3
108 15.8 12.6 19.0

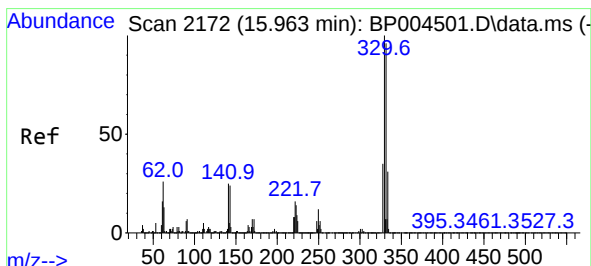
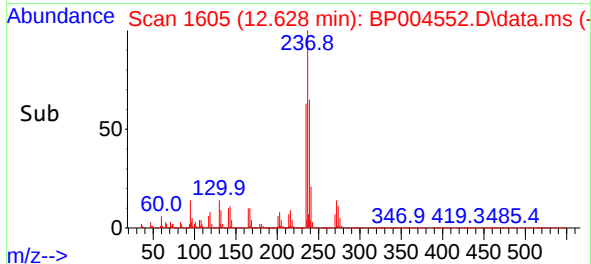
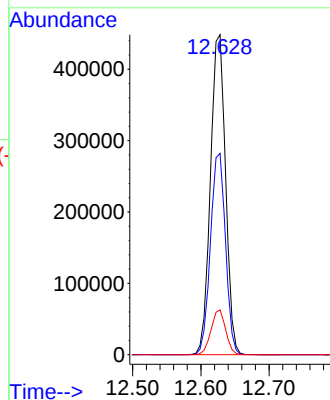
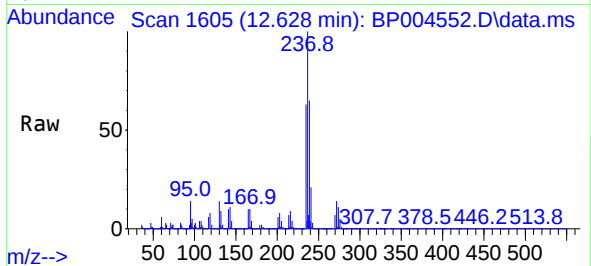




#41
Hexachlorocyclopentadiene
Concen: 77.51 ng
RT: 12.628 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

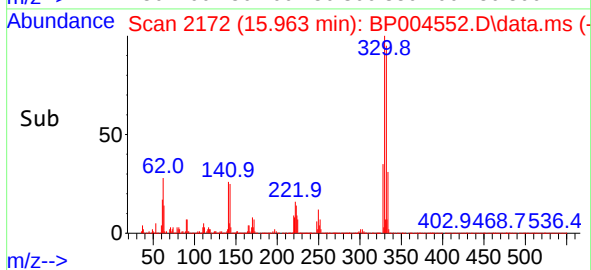
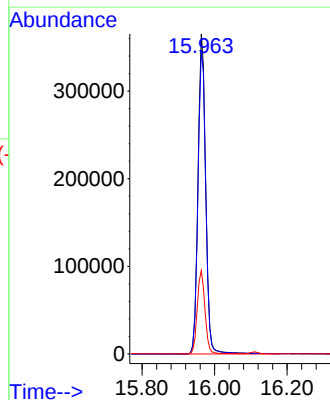
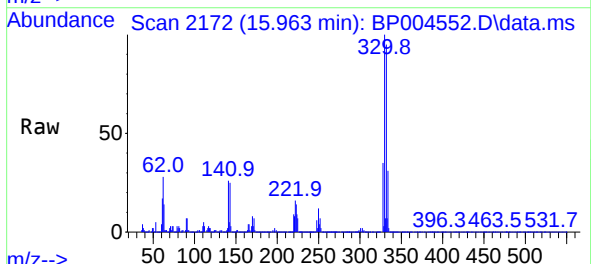
Instrument :
BNA_P
ClientSampleId :
PB134098BS

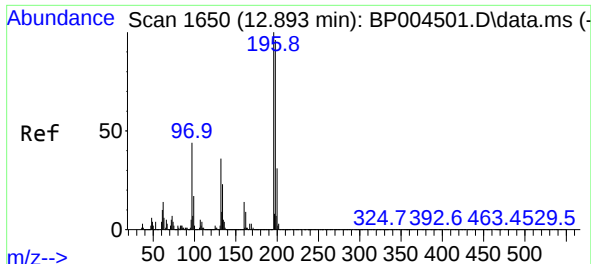
Tgt Ion:	237	Resp:	691584
Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.2	83.2
272	14.0	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 71.80 ng
RT: 15.963 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	330	Resp:	537805
Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	26.1	23.4	35.2

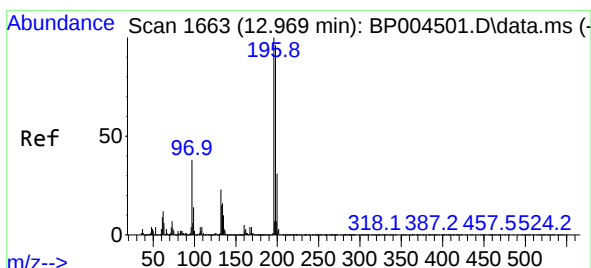
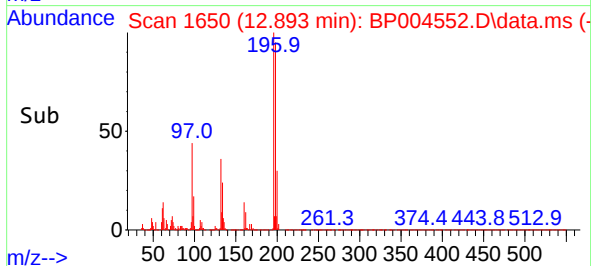
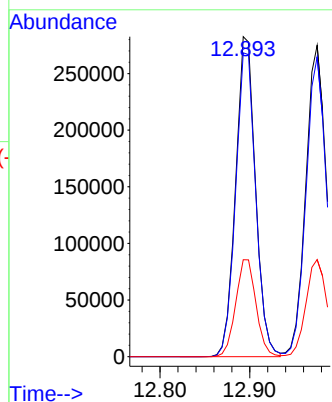
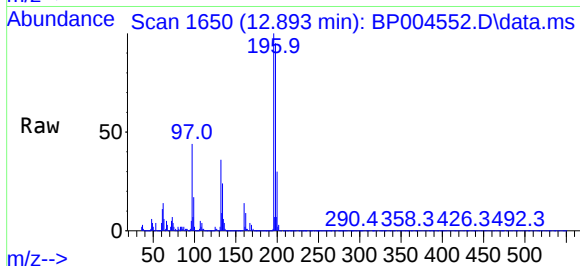




#43
2,4,6-Trichlorophenol
Concen: 43.16 ng
RT: 12.893 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

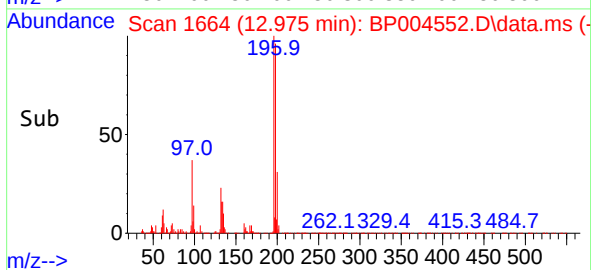
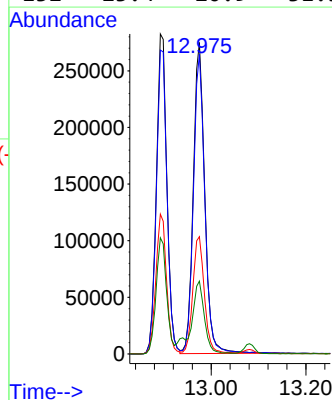
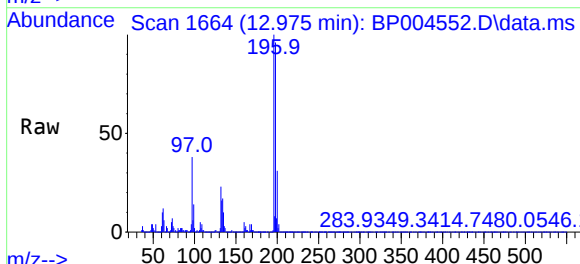
Instrument :
BNA_P
ClientSampleId :
PB134098BS

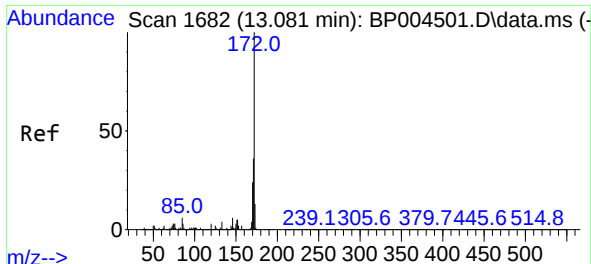
Tgt Ion:196 Resp: 434776
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.6
200 30.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.18 ng
RT: 12.975 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:196 Resp: 462516
Ion Ratio Lower Upper
196 100
198 96.3 77.3 115.9
97 37.7 31.0 46.4
132 23.4 20.9 31.3

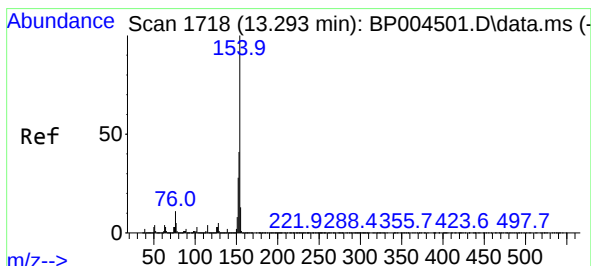
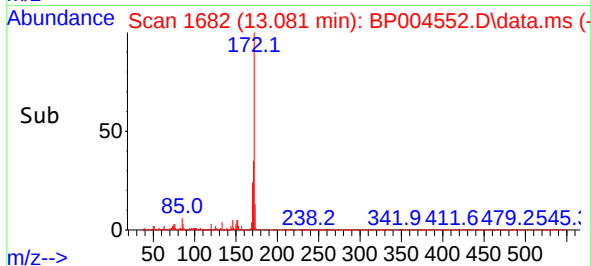
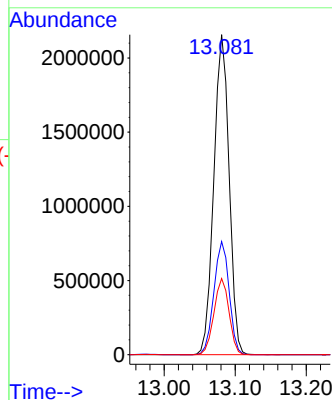
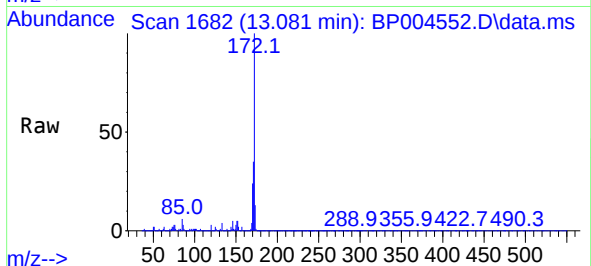




#45
2-Fluorobiphenyl
Concen: 97.03 ng
RT: 13.081 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

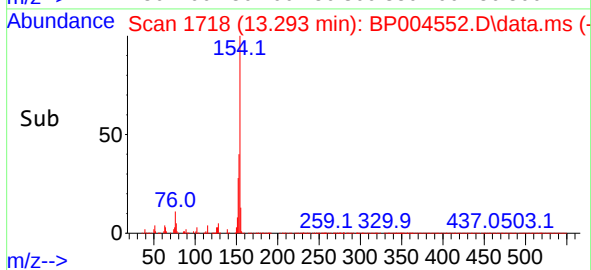
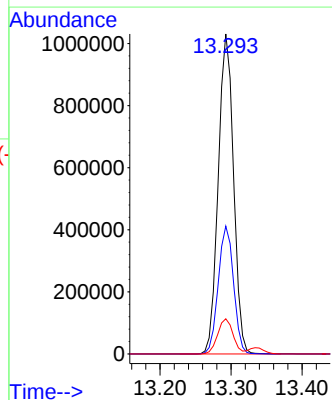
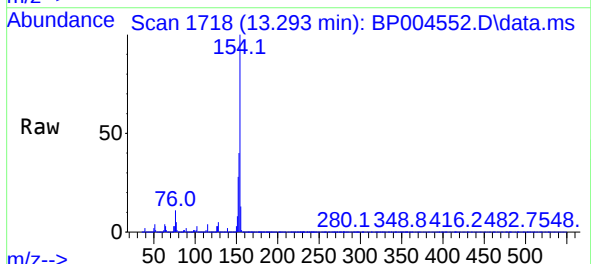
Instrument :
BNA_P
ClientSampleId :
PB134098BS

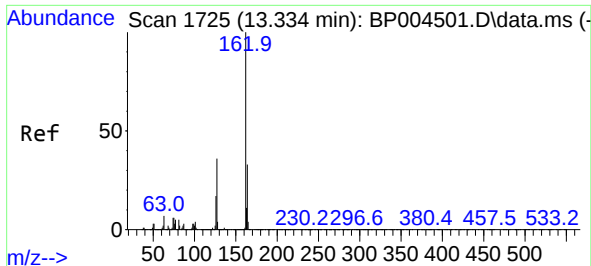
Tgt Ion:172 Resp: 3215863
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.51 ng
RT: 13.293 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:154 Resp: 1532868
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 11.0 0.0 29.3

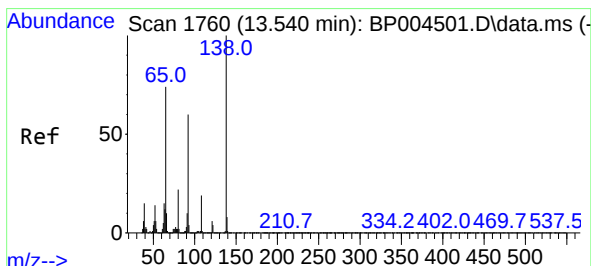
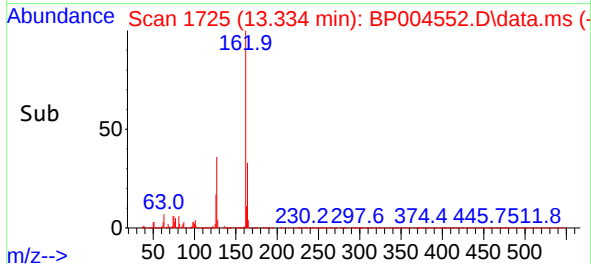
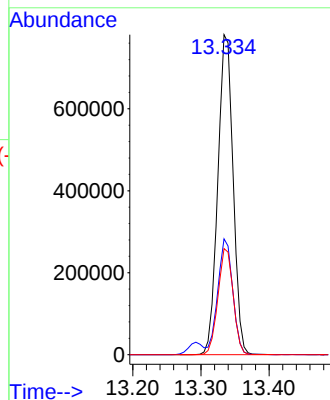
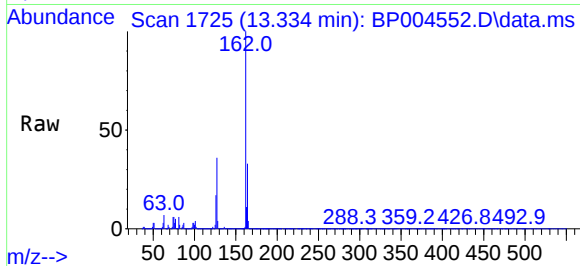




#47
2-Chloronaphthalene
Concen: 42.78 ng
RT: 13.334 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

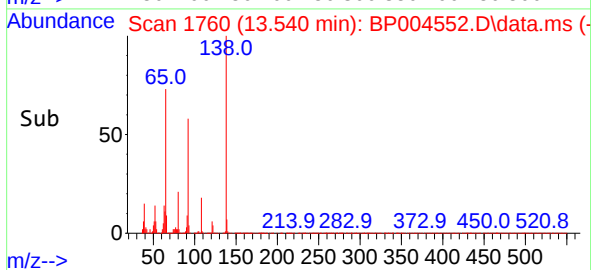
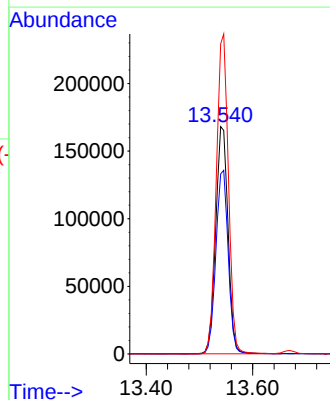
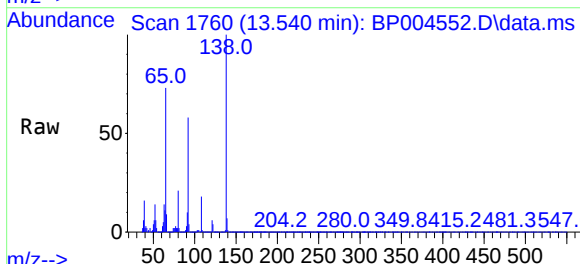
Instrument :
BNA_P
ClientSampleId :
PB134098BS

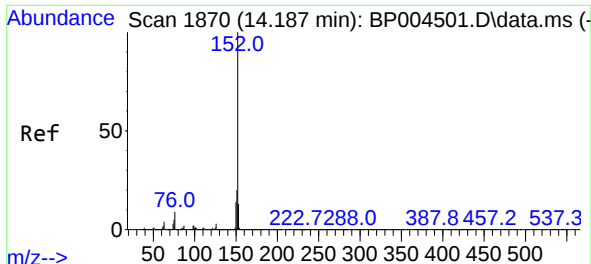
Tgt Ion:162 Resp: 1219459
Ion Ratio Lower Upper
162 100
127 36.2 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 41.09 ng
RT: 13.540 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion: 65 Resp: 270842
Ion Ratio Lower Upper
65 100
92 79.2 70.6 106.0
138 136.4 133.6 200.4

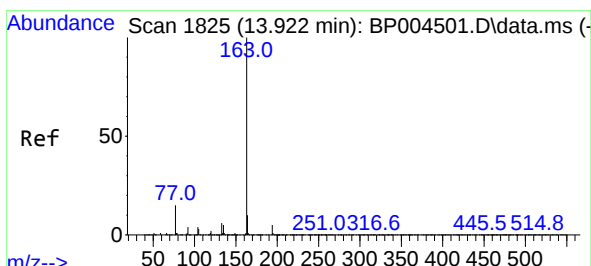
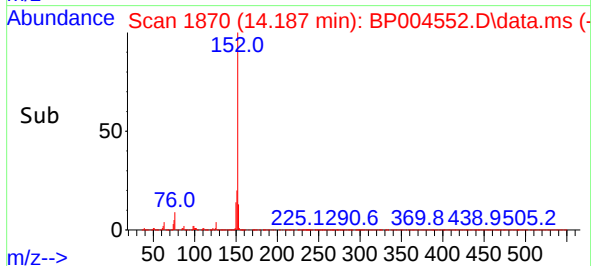
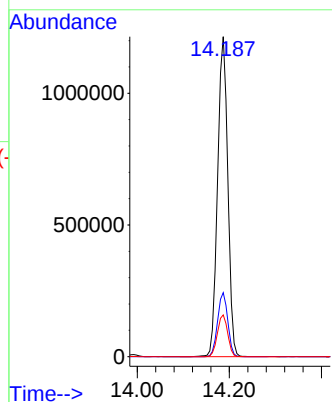
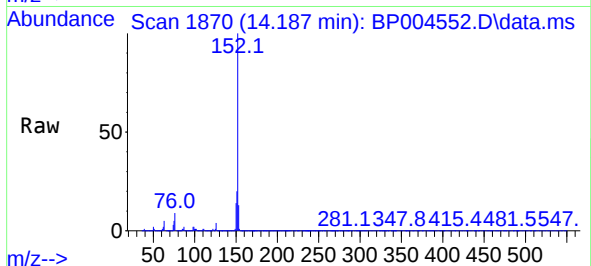




#49
Acenaphthylene
Concen: 43.66 ng
RT: 14.187 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

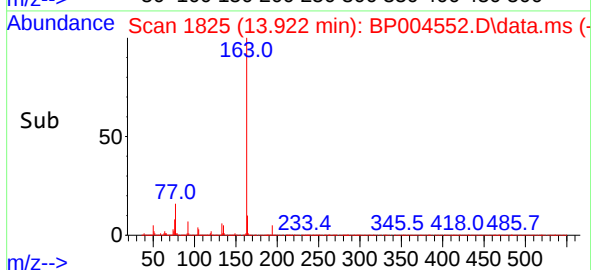
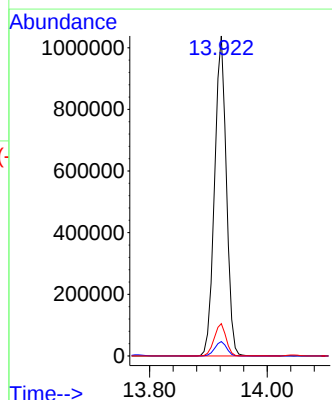
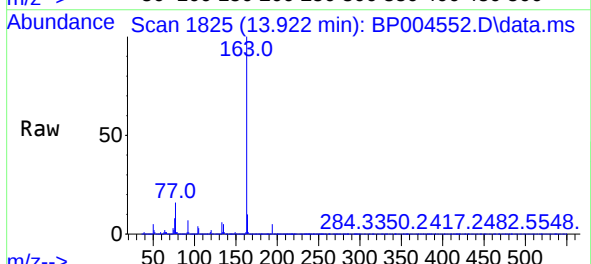
Instrument :
BNA_P
ClientSampleId :
PB134098BS

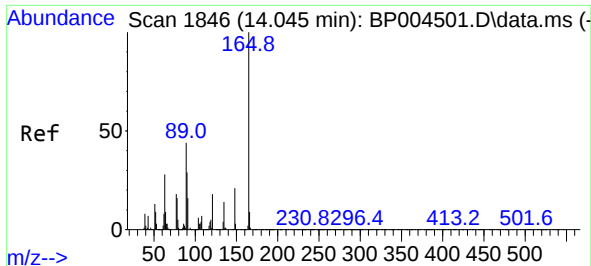
Tgt Ion:152 Resp: 1859132
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 40.39 ng
RT: 13.922 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:163 Resp: 1442066
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

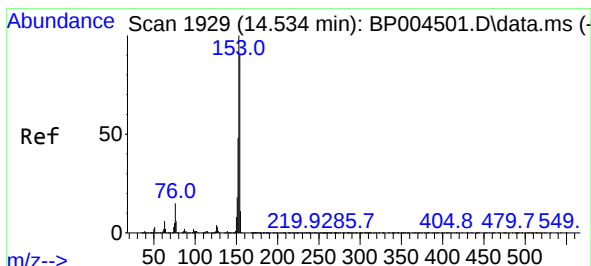
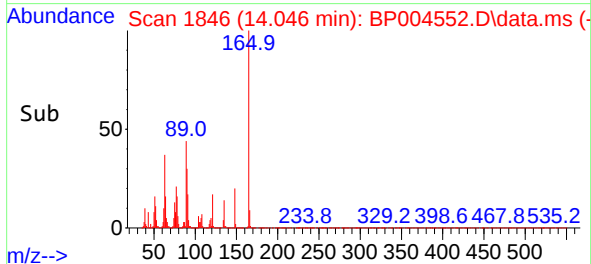
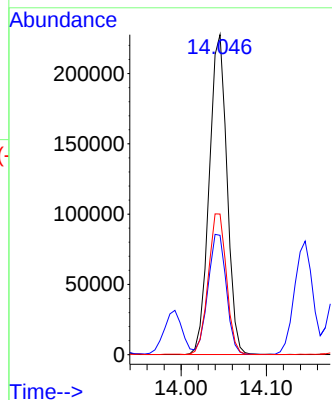
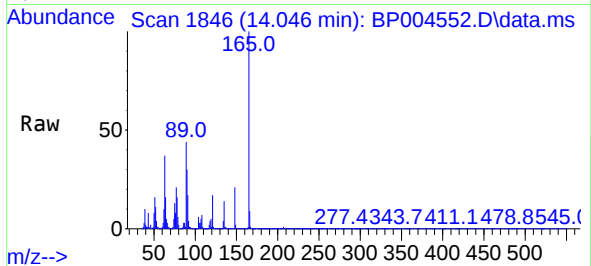




#51
2,6-Dinitrotoluene
Concen: 43.34 ng
RT: 14.046 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

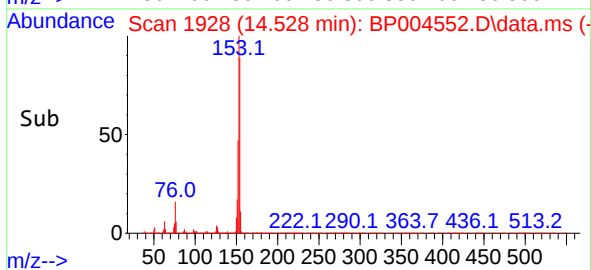
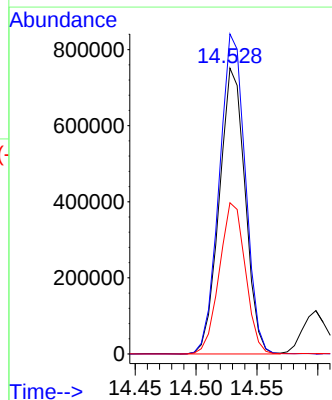
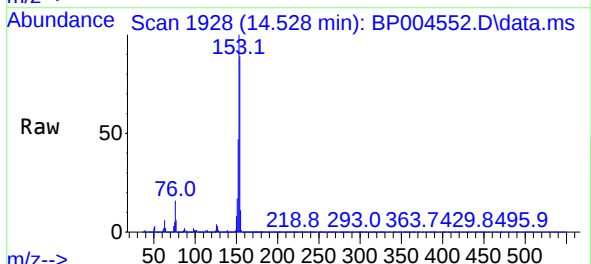
Instrument :
BNA_P
ClientSampleID :
PB134098BS

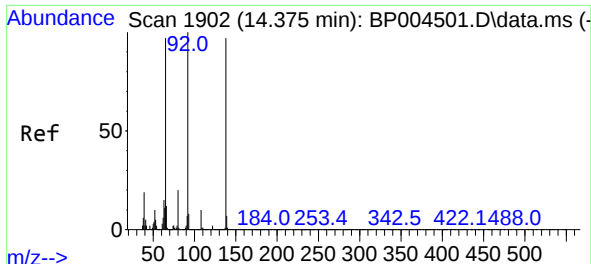
Tgt Ion:165 Resp: 329835
Ion Ratio Lower Upper
165 100
63 37.3 27.8 41.6
89 43.9 34.6 52.0



#52
Acenaphthene
Concen: 42.66 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:154 Resp: 1107497
Ion Ratio Lower Upper
154 100
153 112.0 91.0 136.6
152 52.9 43.0 64.6

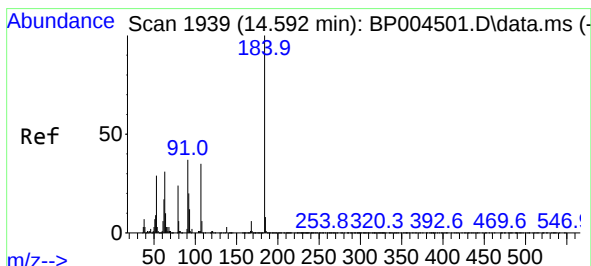
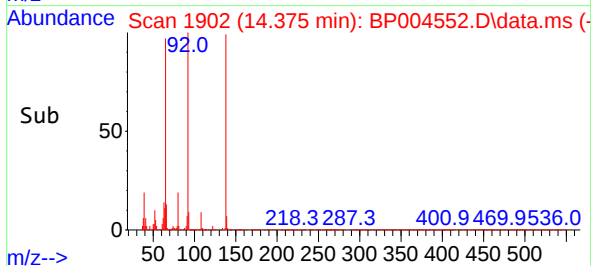
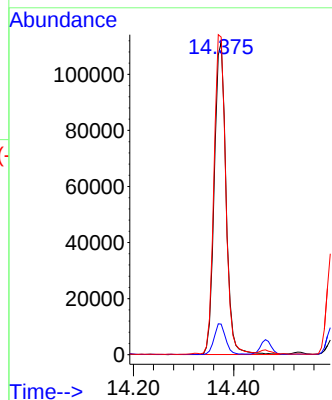
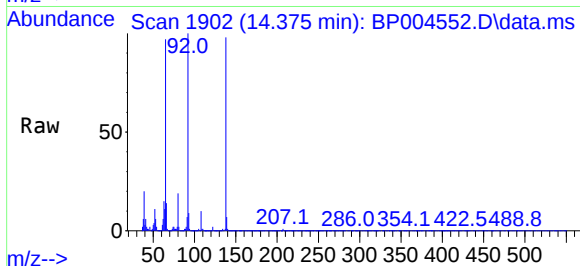




#53
3-Nitroaniline
Concen: 21.78 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

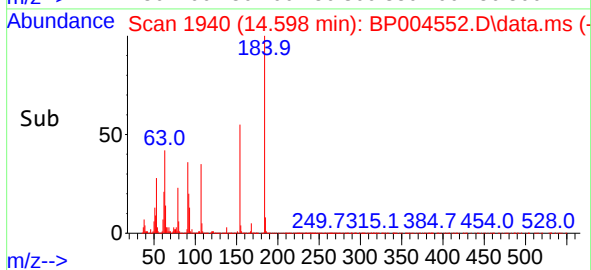
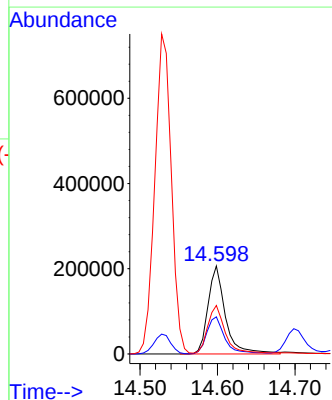
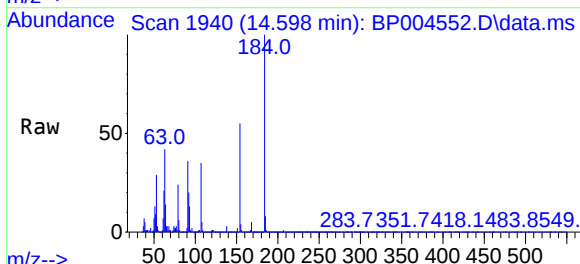
Instrument :
BNA_P
ClientSampleId :
PB134098BS

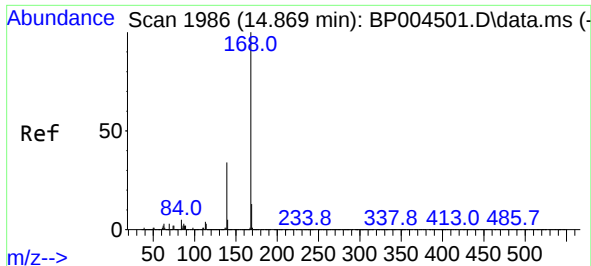
Tgt Ion:138 Resp: 180427
Ion Ratio Lower Upper
138 100
108 9.8 7.5 11.3
92 101.7 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 64.39 ng
RT: 14.598 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:184 Resp: 321435
Ion Ratio Lower Upper
184 100
63 42.1 32.3 48.5
154 55.2 49.1 73.7

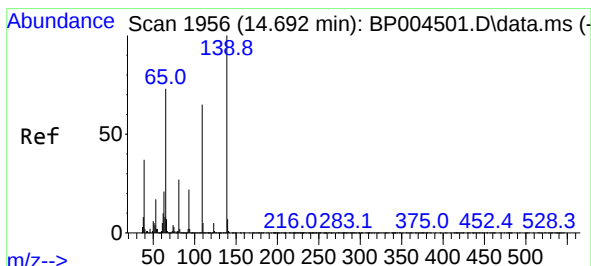
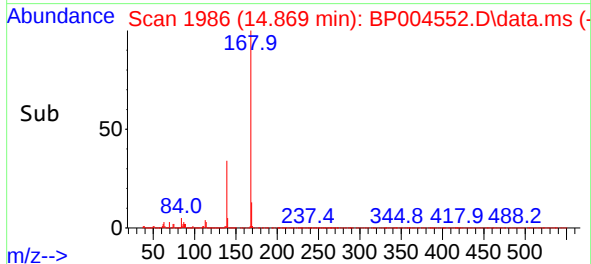
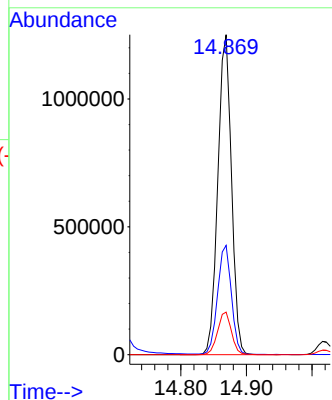
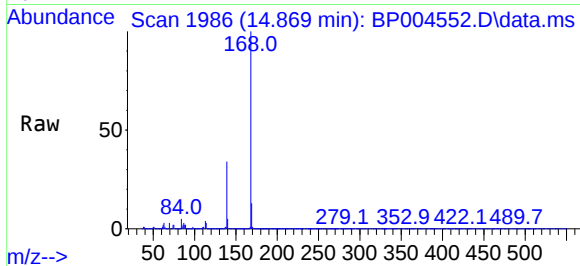




#55
Dibenzofuran
Concen: 42.71 ng
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

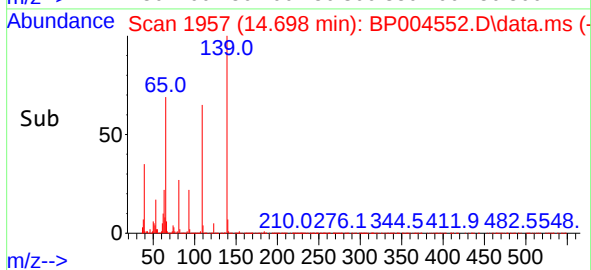
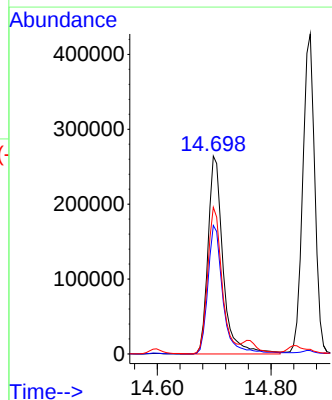
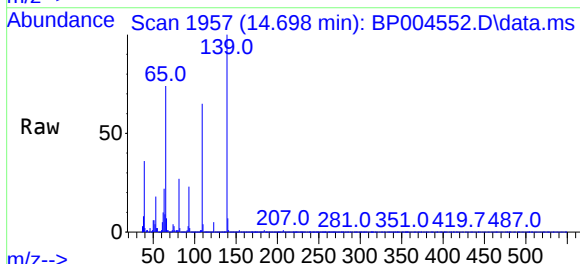
Instrument :
BNA_P
ClientSampleId :
PB134098BS

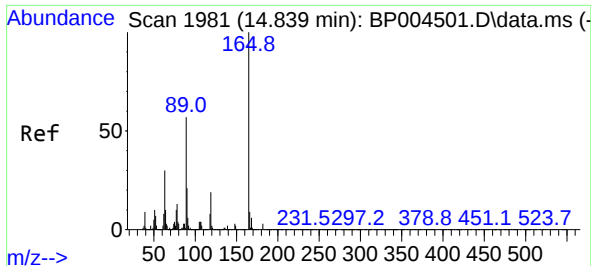
Tgt Ion:168 Resp: 1795515
Ion Ratio Lower Upper
168 100
139 34.1 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 83.99 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:139 Resp: 482983
Ion Ratio Lower Upper
139 100
109 64.9 44.6 84.6
65 74.1 41.6 81.6

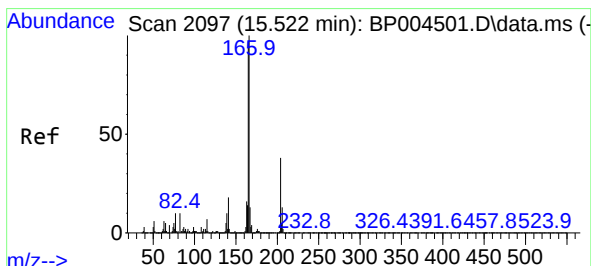
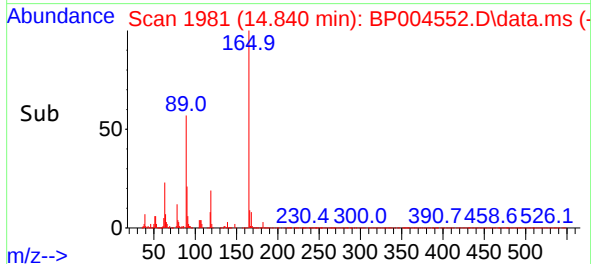
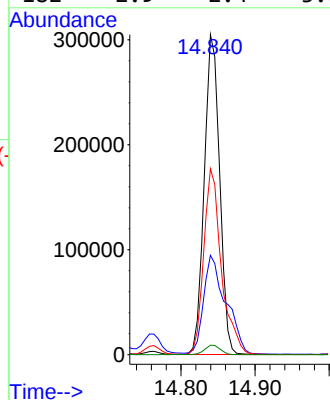
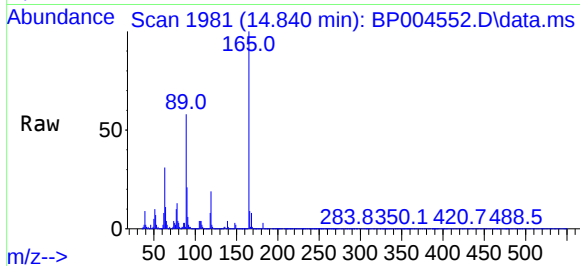




#57
2,4-Dinitrotoluene
Concen: 42.27 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

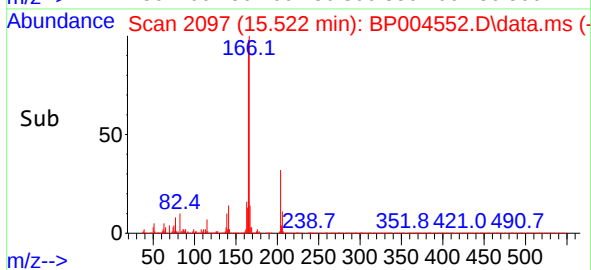
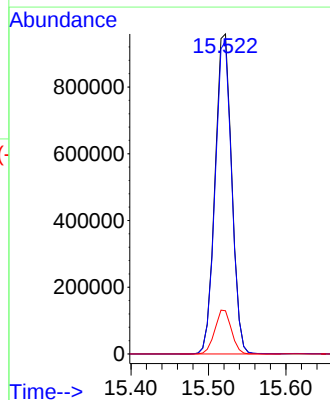
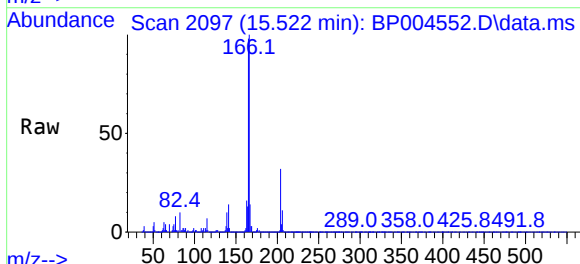
Instrument :
BNA_P
ClientSampleId :
PB134098BS

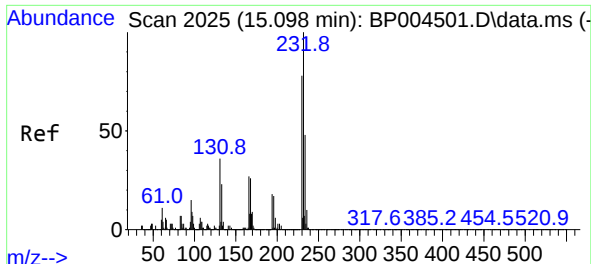
Tgt Ion:165 Resp: 439809
Ion Ratio Lower Upper
165 100
63 31.0 20.6 31.0#
89 58.1 42.6 63.8
182 2.9 2.4 3.6



#58
Fluorene
Concen: 42.64 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:166 Resp: 1431077
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.5 11.0 16.4

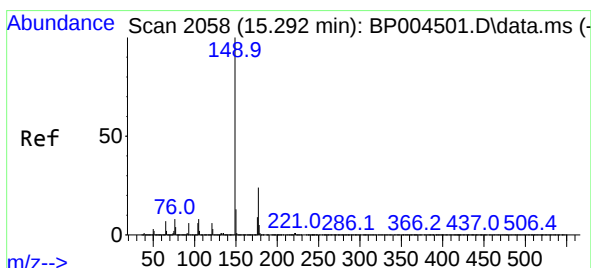
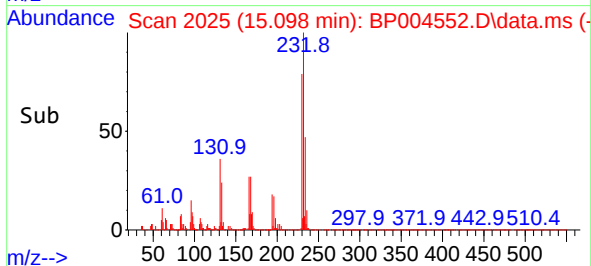
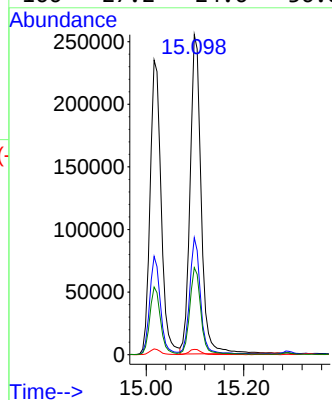
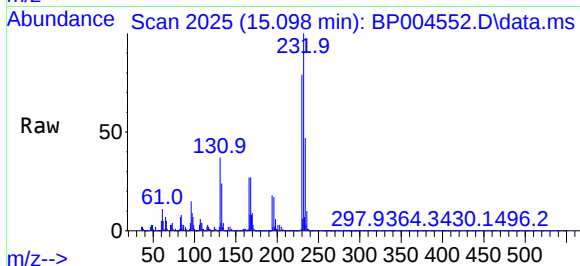




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.69 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

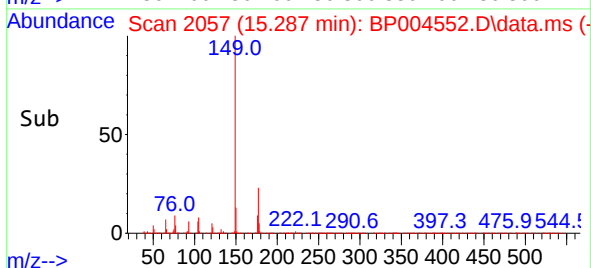
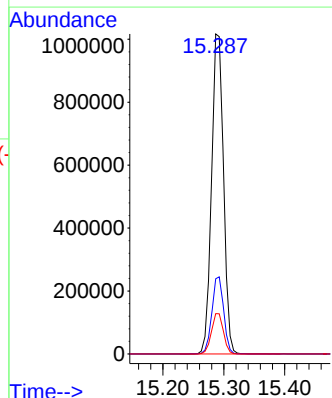
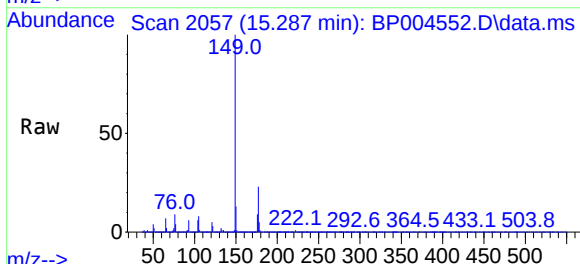
Instrument :
BNA_P
ClientSampleId :
PB134098BS

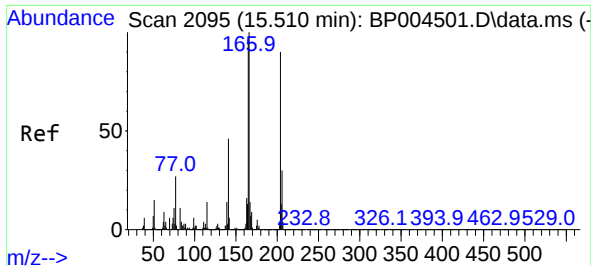
Tgt Ion:	232	Resp:	399832
Ion Ratio	Lower	Upper	
232	100		
131	35.0	34.1	51.1
130	1.8	1.8	2.8#
166	27.2	24.6	36.8



#60
Diethylphthalate
Concen: 39.74 ng
RT: 15.287 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	149	Resp:	1387343
Ion Ratio	Lower	Upper	
149	100		
177	23.5	18.0	27.0
150	12.6	10.0	15.0

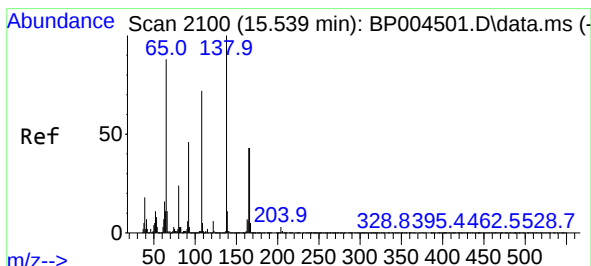
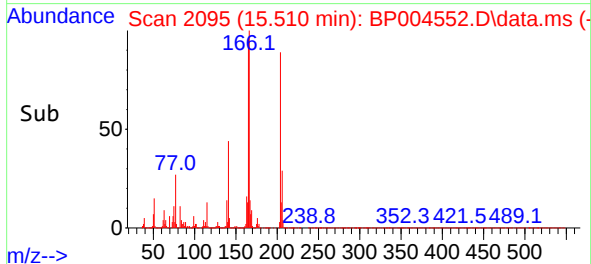
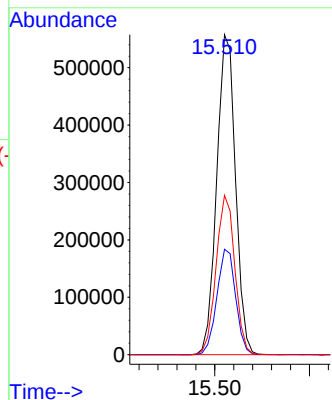
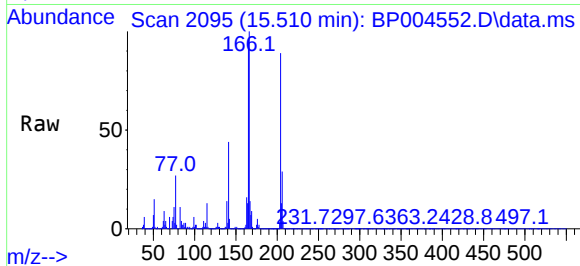




#61
4-Chlorophenyl-phenylether
Concen: 40.47 ng
RT: 15.510 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

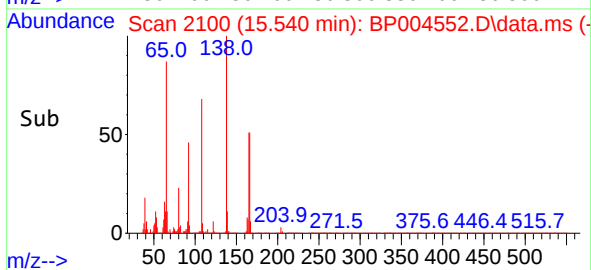
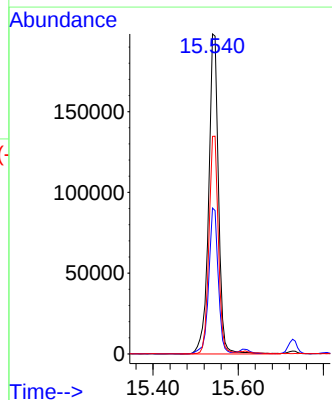
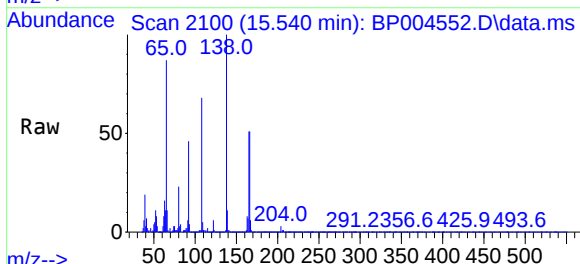
Instrument :
BNA_P
ClientSampleId :
PB134098BS

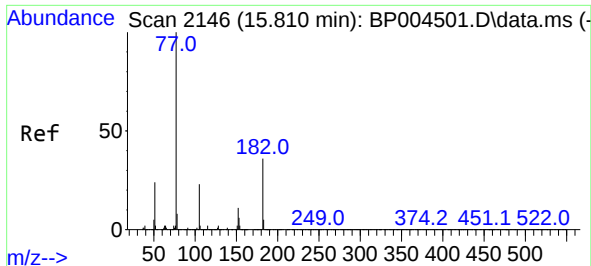
Tgt Ion:204 Resp: 767614
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 49.8 46.5 69.7



#62
4-Nitroaniline
Concen: 36.29 ng
RT: 15.540 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:138 Resp: 317503
Ion Ratio Lower Upper
138 100
92 45.6 20.7 60.7
108 68.0 47.8 87.8

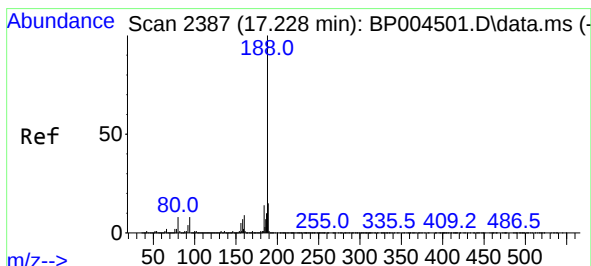
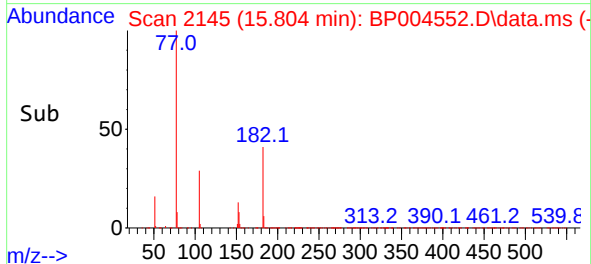
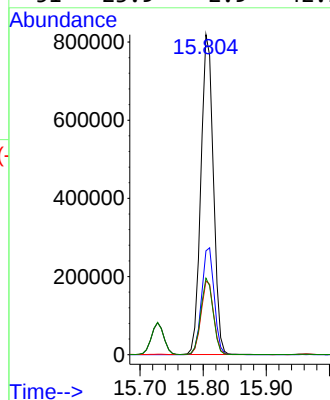
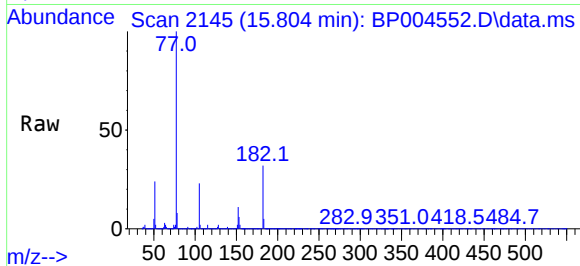




#63
Azobenzene
Concen: 42.43 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

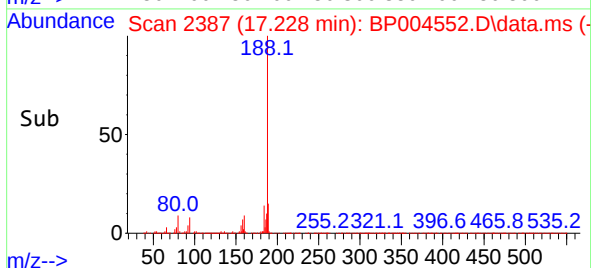
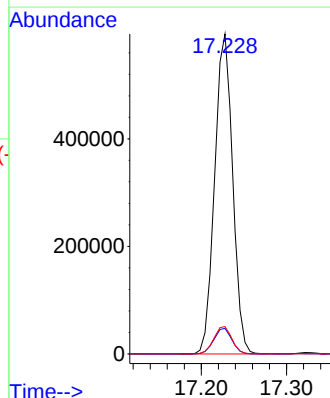
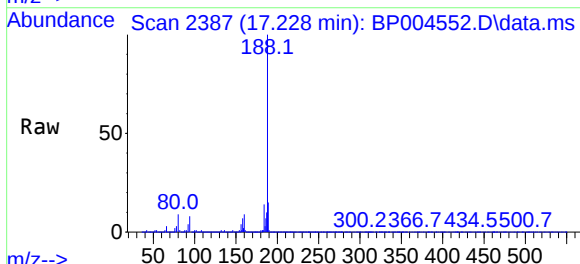
Instrument :
BNA_P
ClientSampleId :
PB134098BS

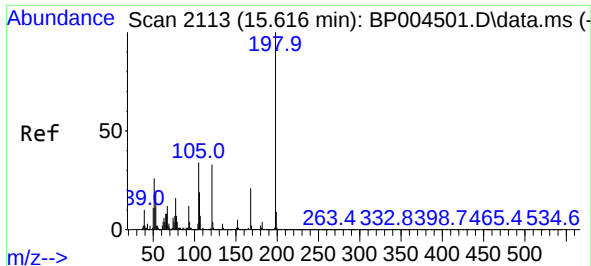
Tgt Ion: 77 Resp: 1121622
Ion Ratio Lower Upper
77 100
182 32.5 16.9 56.9
105 23.0 5.6 45.6
51 23.9 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:188 Resp: 874800
Ion Ratio Lower Upper
188 100
94 8.0 6.2 9.2
80 8.5 6.2 9.2

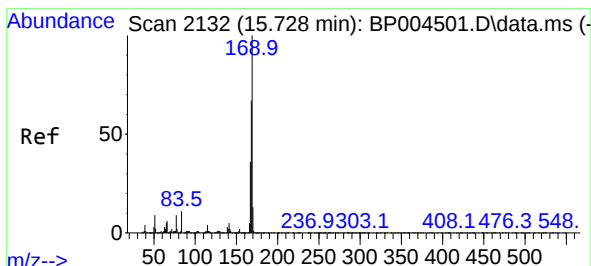
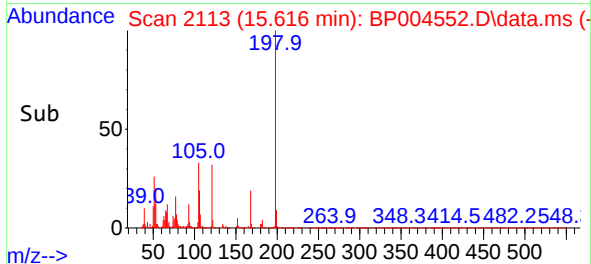
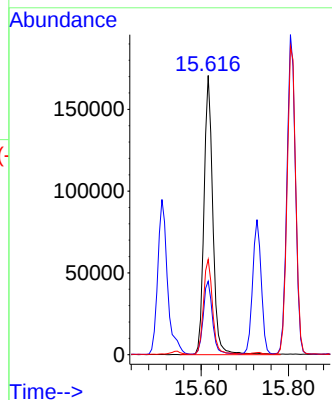
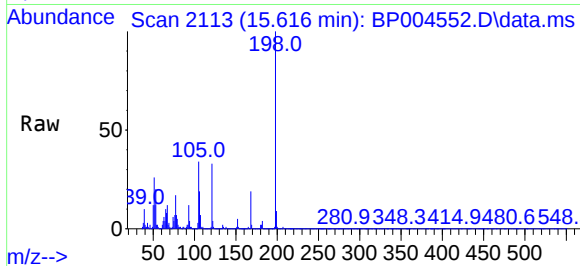




#65
4,6-Dinitro-2-methylphenol
Concen: 47.32 ng
RT: 15.616 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

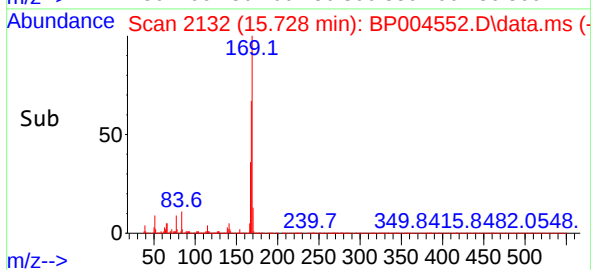
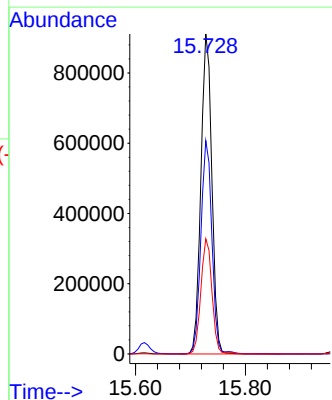
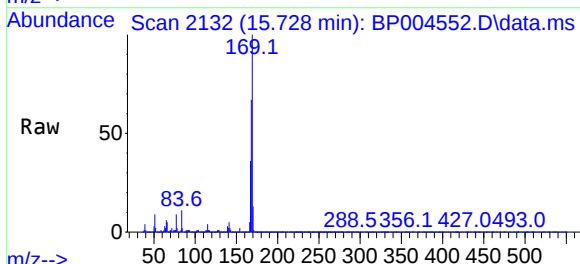
Instrument :
BNA_P
ClientSampleId :
PB134098BS

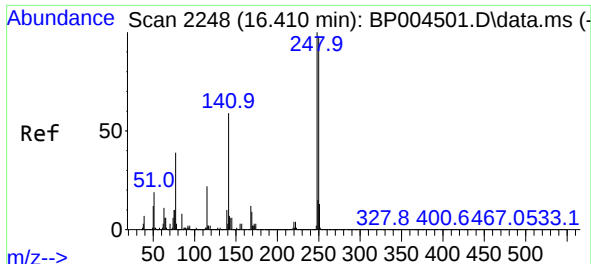
Tgt Ion:198 Resp: 241121
Ion Ratio Lower Upper
198 100
51 26.3 6.4 46.4
105 34.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.27 ng
RT: 15.728 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:169 Resp: 1254799
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.0 28.9 43.3

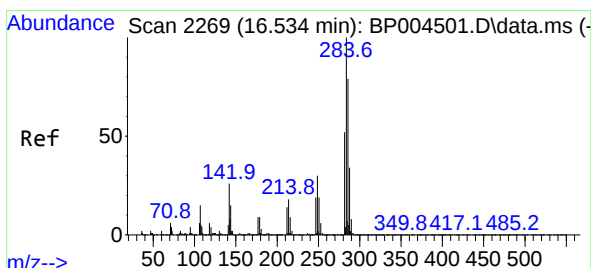
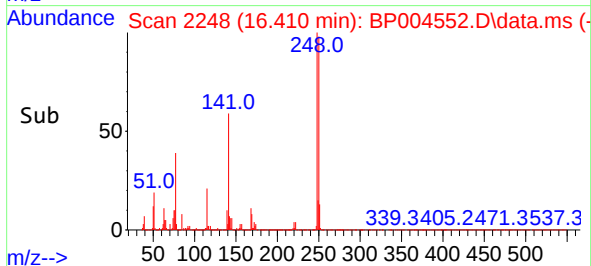
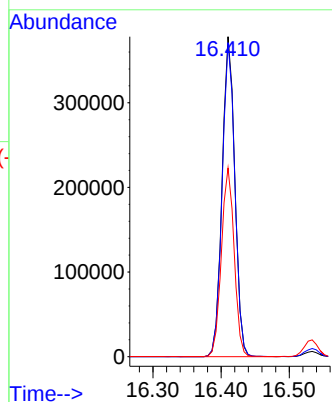
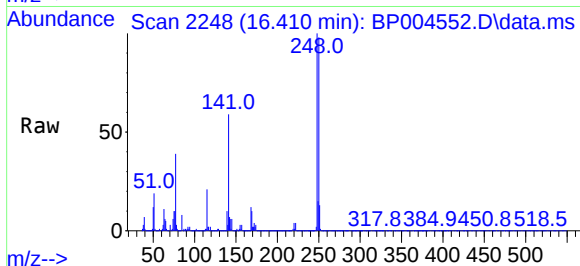




#67
4-Bromophenyl-phenylether
Concen: 41.88 ng
RT: 16.410 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

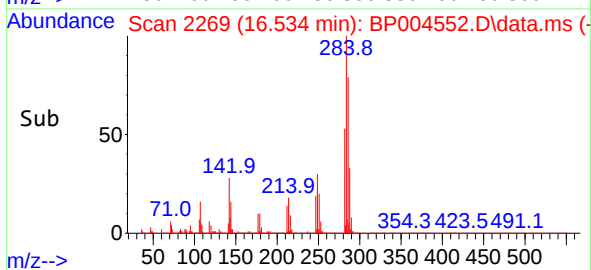
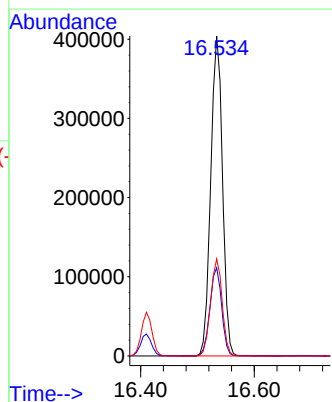
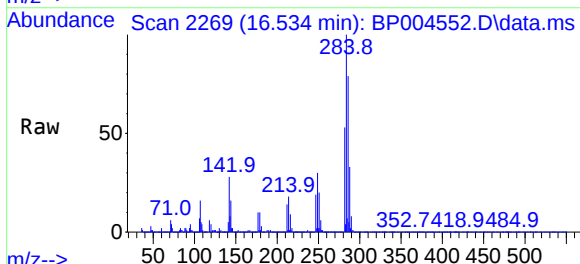
Instrument :
BNA_P
ClientSampleId :
PB134098BS

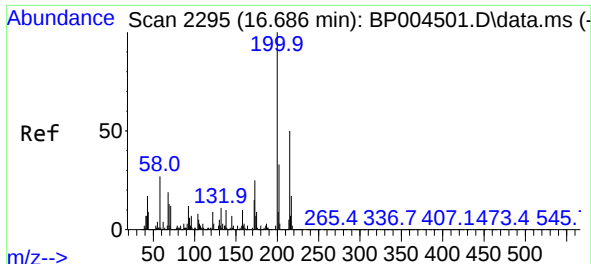
Tgt Ion:248 Resp: 489590
Ion Ratio Lower Upper
248 100
250 98.2 76.7 115.1
141 59.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 41.37 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:284 Resp: 577818
Ion Ratio Lower Upper
284 100
142 27.6 24.2 36.4
249 30.4 23.8 35.8

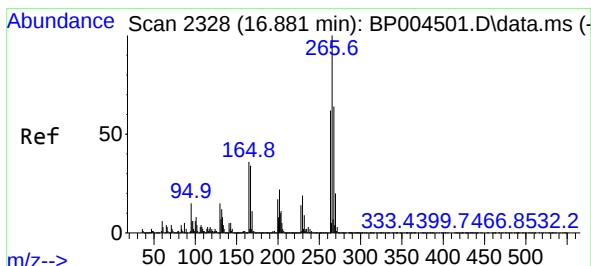
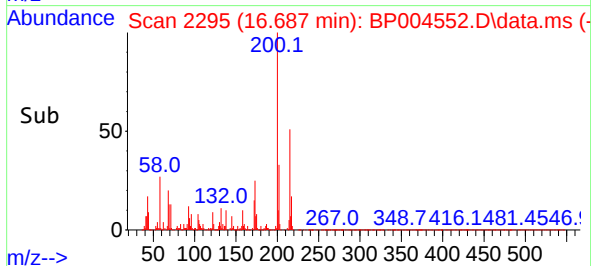
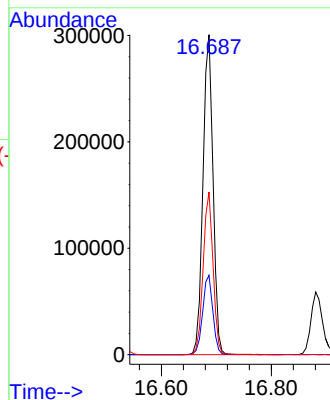
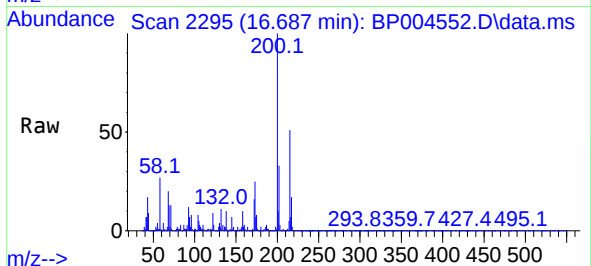




#69
Atrazine
Concen: 40.15 ng
RT: 16.687 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

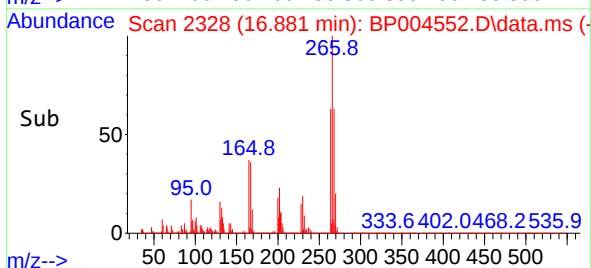
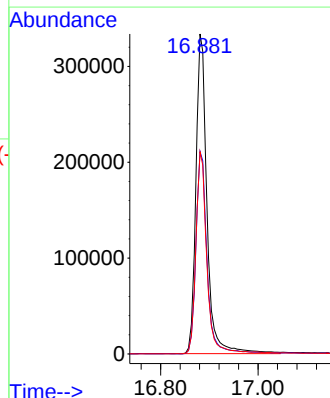
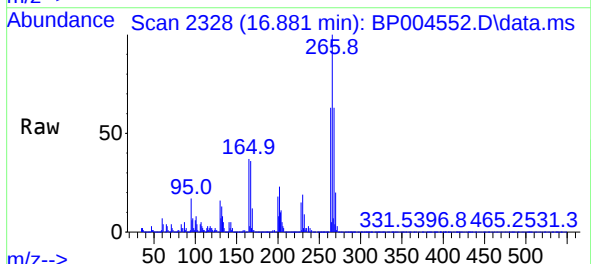
Instrument :
BNA_P
ClientSampleId :
PB134098BS

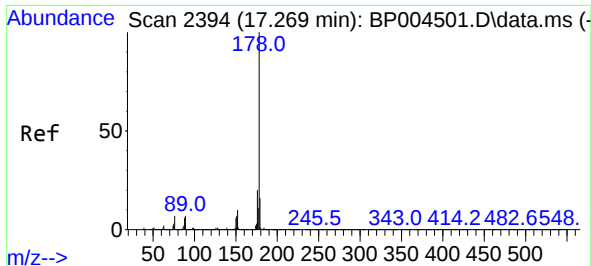
Tgt Ion:200 Resp: 383025
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 50.8 28.4 68.4



#70
Pentachlorophenol
Concen: 84.57 ng
RT: 16.881 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:266 Resp: 530034
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 63.1 50.6 76.0

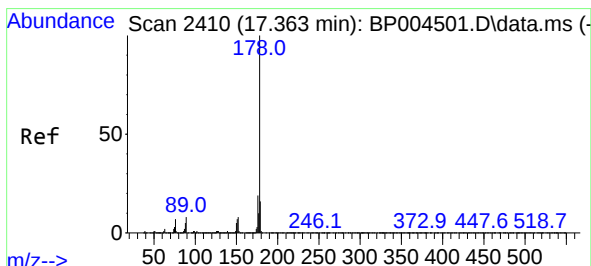
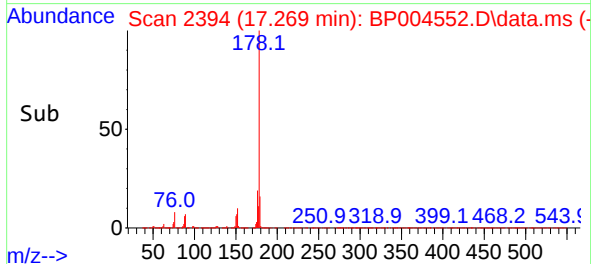
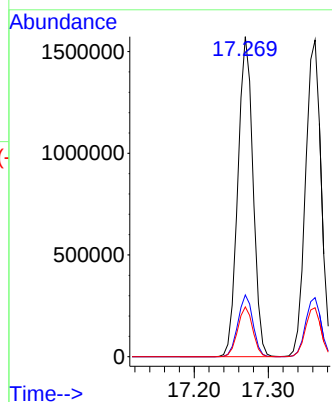
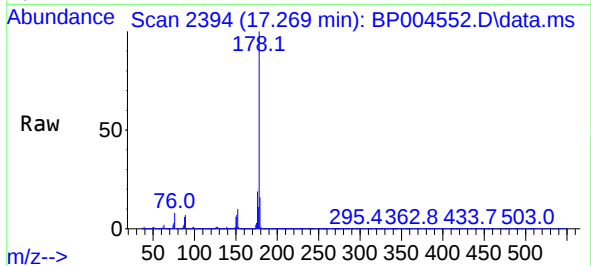




#71
Phenanthrene
Concen: 44.42 ng
RT: 17.269 min Scan# 2394
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

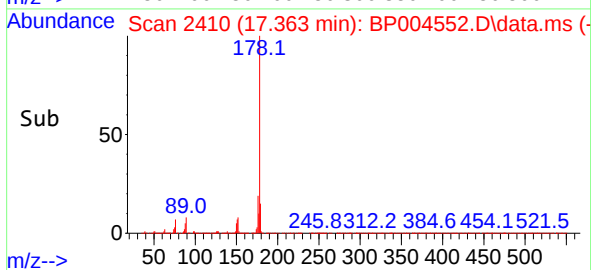
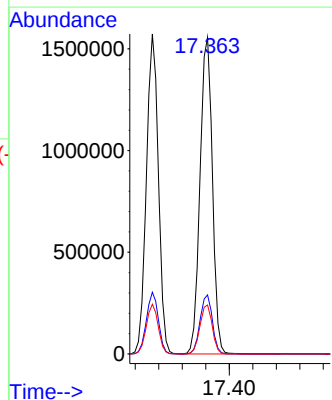
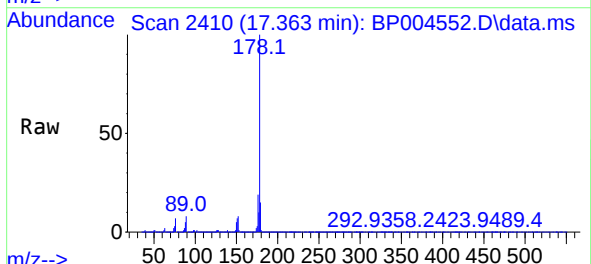
Instrument :
BNA_P
ClientSampleId :
PB134098BS

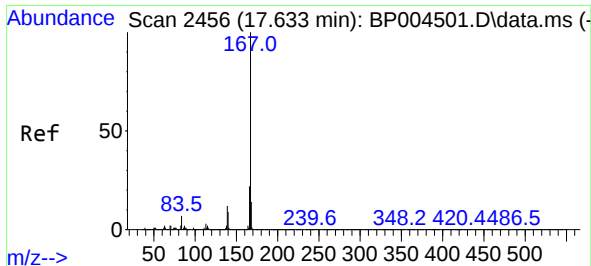
Tgt Ion:178 Resp: 2227976
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 46.74 ng
RT: 17.363 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

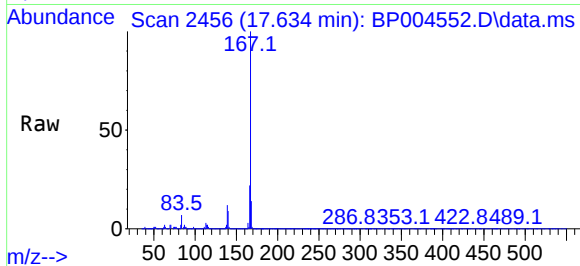
Tgt Ion:178 Resp: 2271411
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.5 18.7





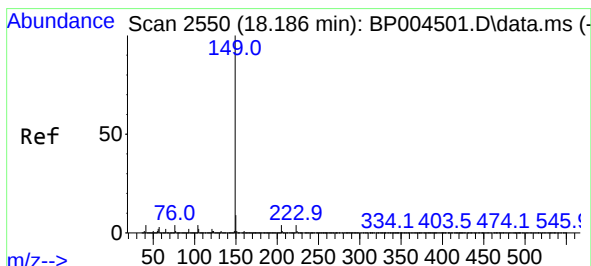
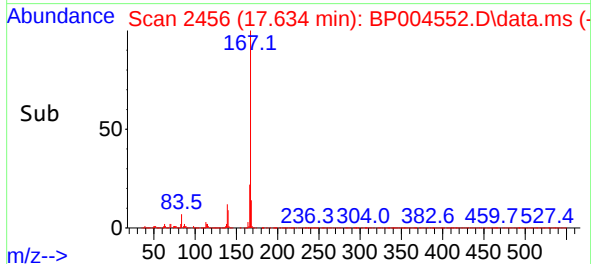
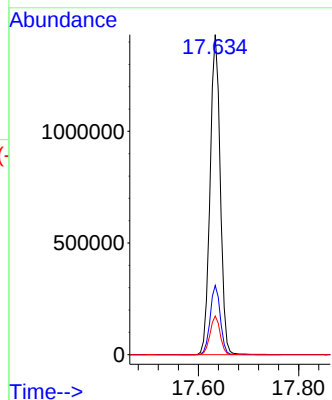
#73
 Carbazole
 Concen: 44.44 ng
 RT: 17.634 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004552.D
 Acq: 14 Jan 2021 12:21

Instrument :
 BNA_P
 ClientSampleId :
 PB134098BS

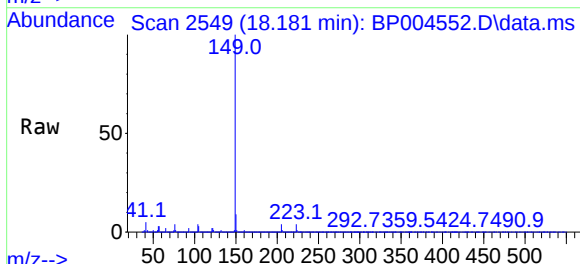


Tgt Ion:167 Resp: 2012936

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.1	10.2	15.4

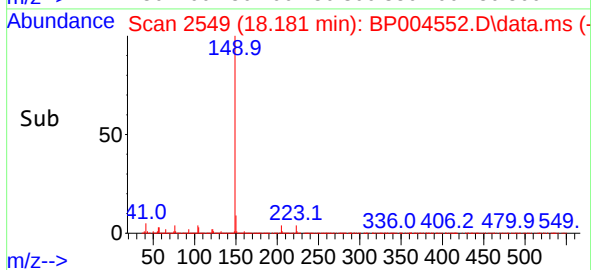
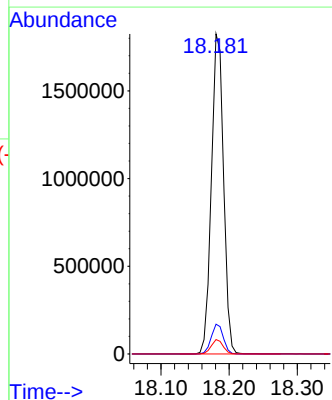


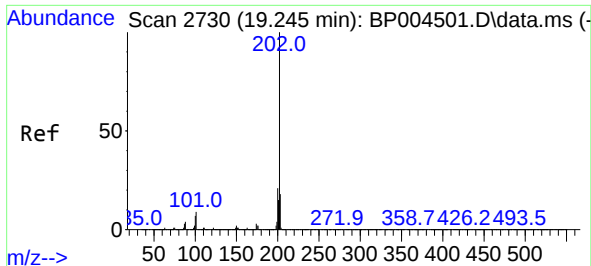
#74
 Di-n-butylphthalate
 Concen: 41.39 ng
 RT: 18.181 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004552.D
 Acq: 14 Jan 2021 12:21



Tgt Ion:149 Resp: 2265800

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.5	3.4	5.0

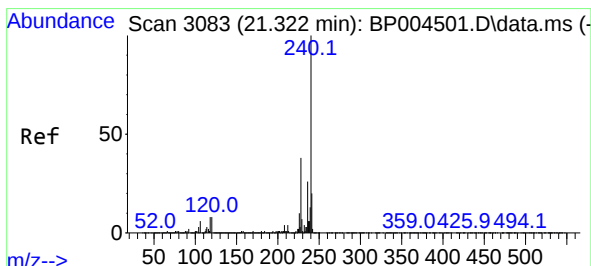
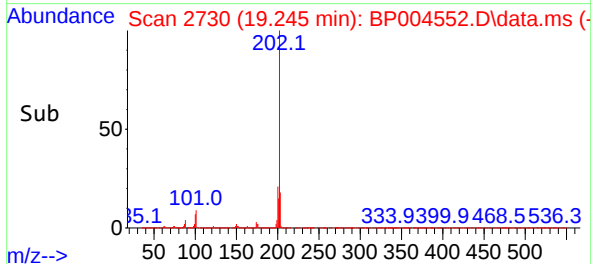
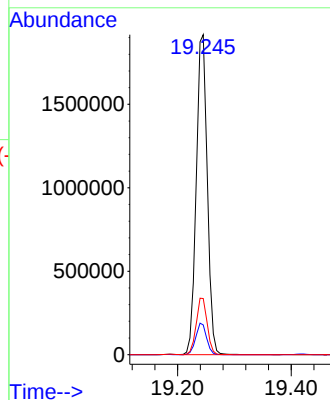
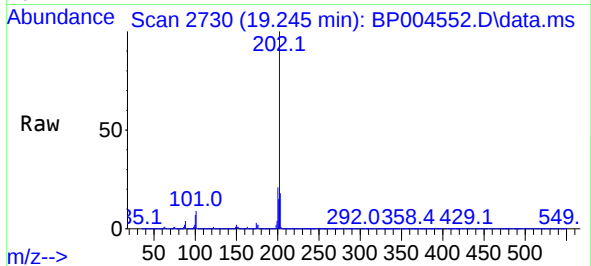




#75
Fluoranthene
Concen: 42.50 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

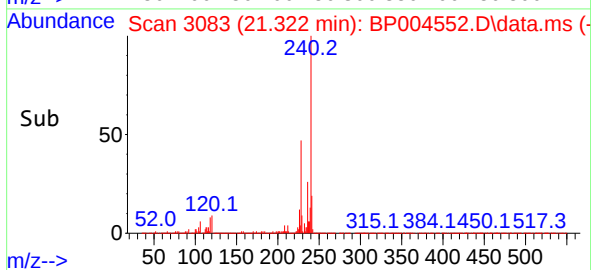
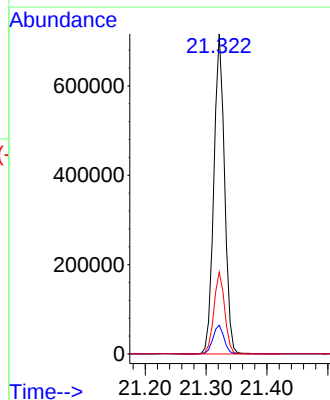
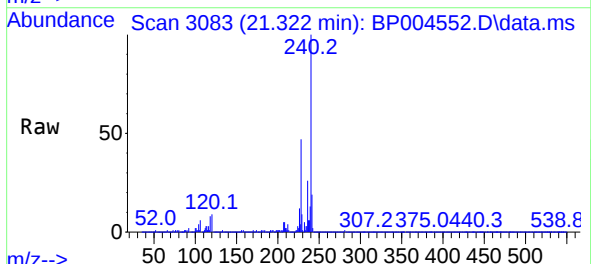
Instrument :
BNA_P
ClientSampleId :
PB134098BS

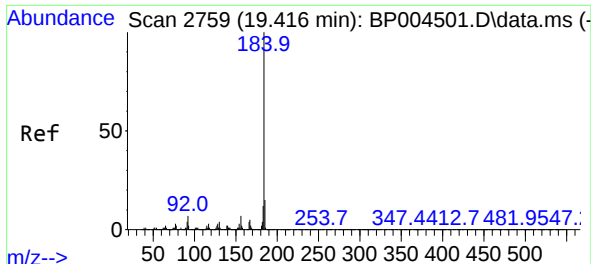
Tgt Ion:202 Resp: 2593817
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:240 Resp: 874691
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 25.6 20.8 31.2

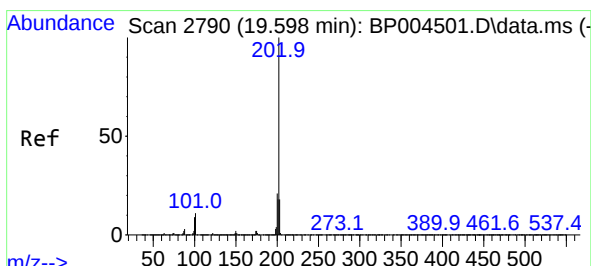
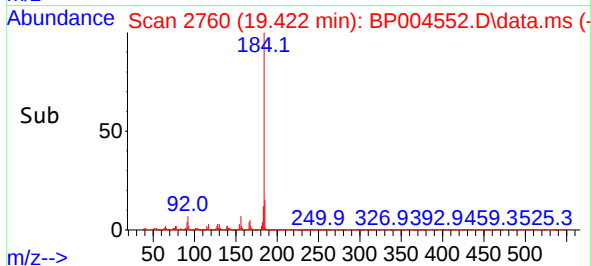
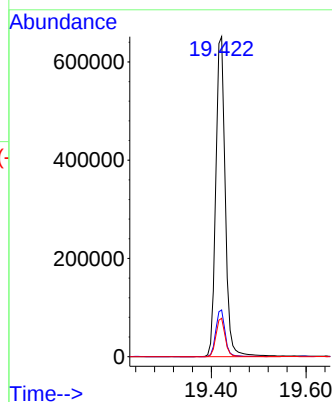
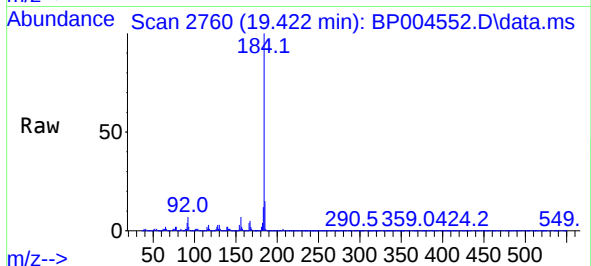




#77
Benzidine
Concen: 39.54 ng
RT: 19.422 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

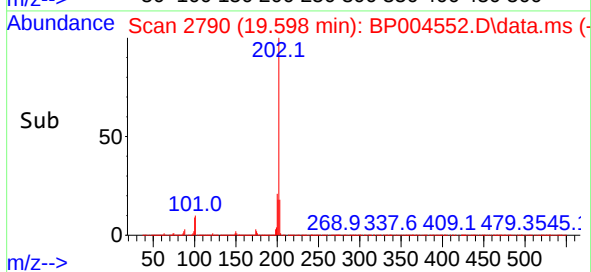
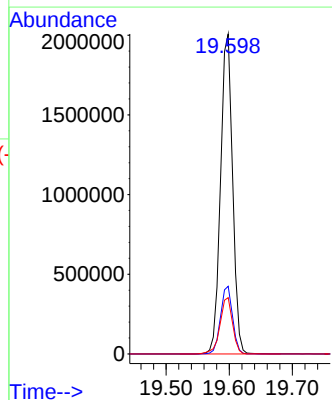
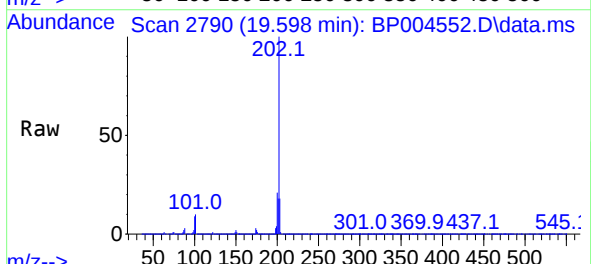
Instrument :
BNA_P
ClientSampleId :
PB134098BS

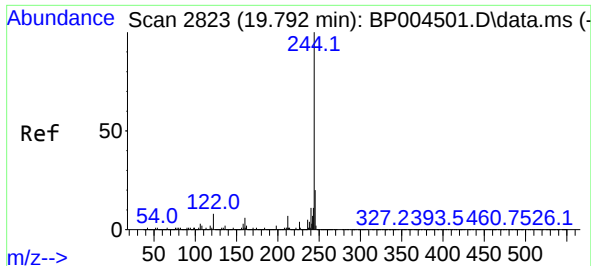
Tgt Ion:	184	Resp:	904888
Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.5	17.3
183	12.0	9.6	14.4



#78
Pyrene
Concen: 44.65 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:	202	Resp:	2657256
Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.1	25.7
203	17.6	14.2	21.2

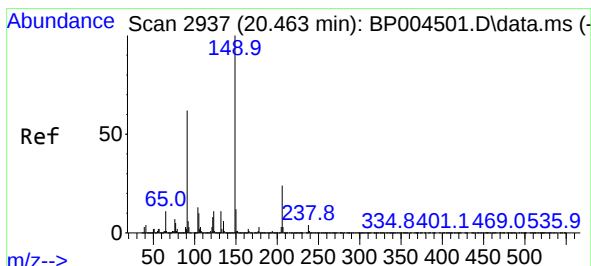
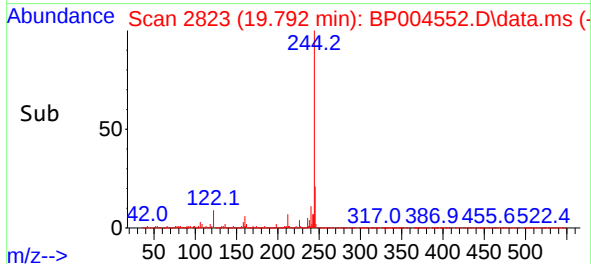
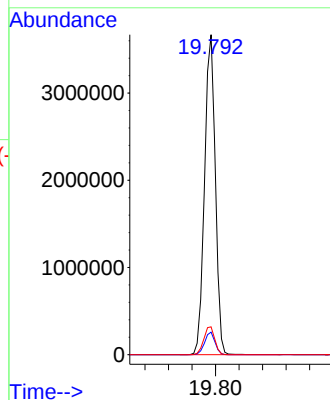
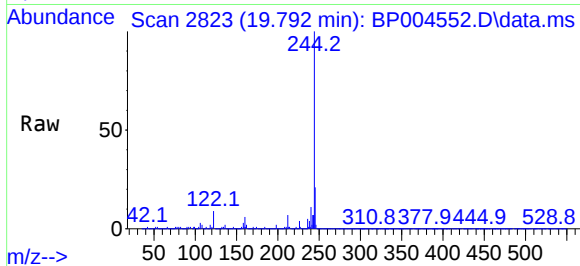




#79
Terphenyl-d14
Concen: 97.59 ng
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

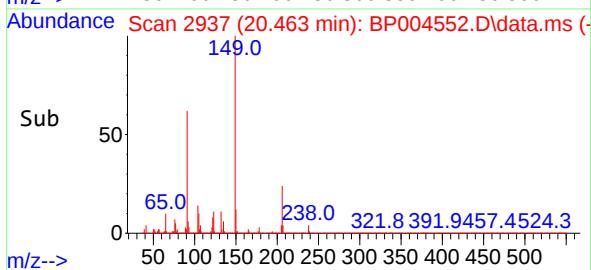
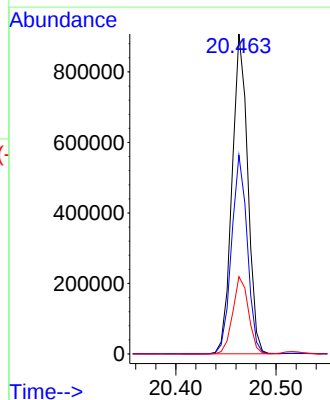
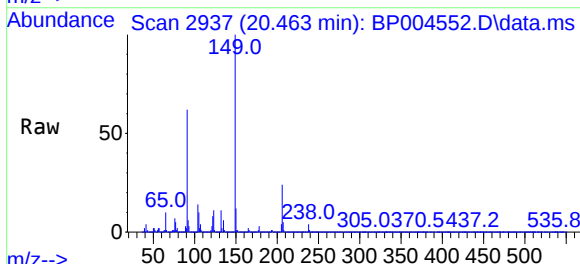
Instrument :
BNA_P
ClientSampleId :
PB134098BS

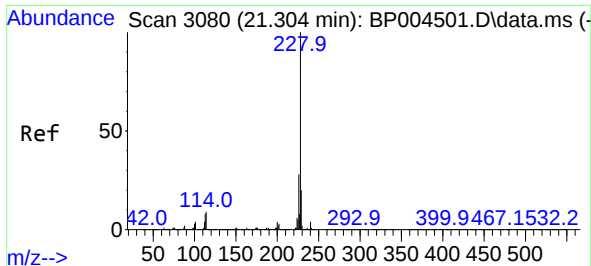
Tgt Ion:244 Resp: 4671985
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 8.7 7.8 11.8



#80
Butylbenzylphthalate
Concen: 40.81 ng
RT: 20.463 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:149 Resp: 982323
Ion Ratio Lower Upper
149 100
91 62.1 45.4 68.0
206 24.1 17.1 25.7

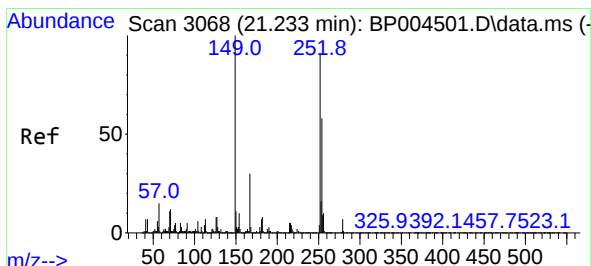
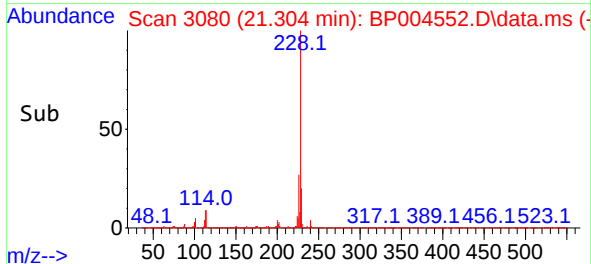
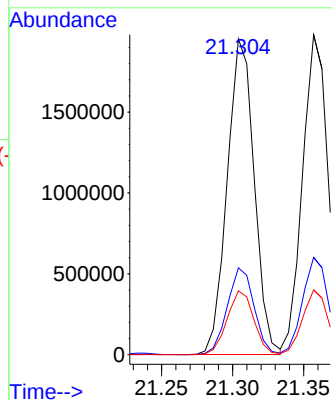
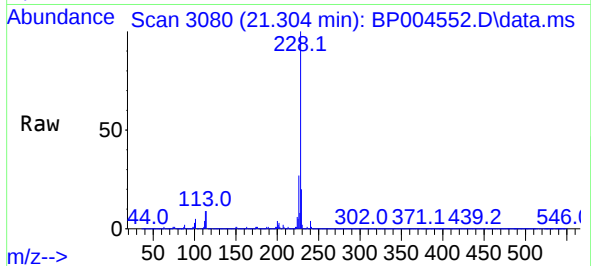




#81
Benzo(a)anthracene
Concen: 43.44 ng
RT: 21.304 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

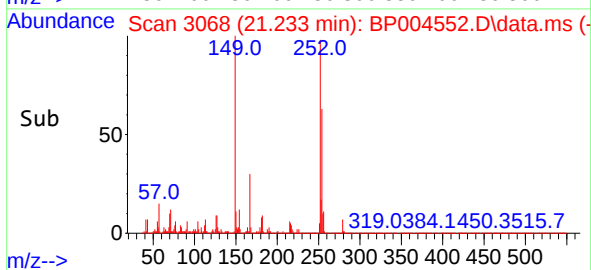
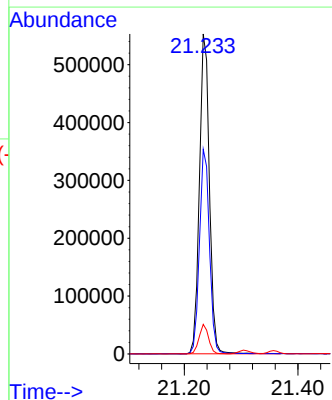
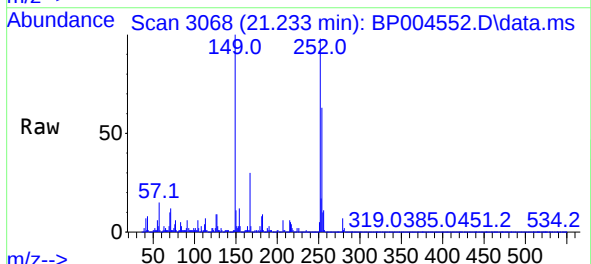
Instrument :
BNA_P
ClientSampleId :
PB134098BS

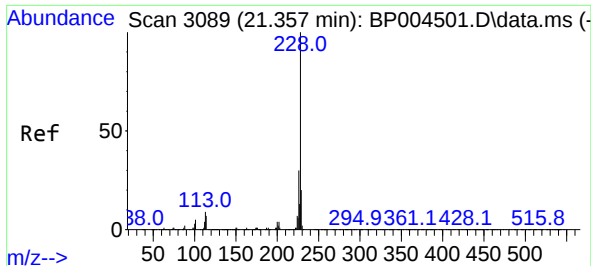
Tgt Ion:228 Resp: 2584834
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.2 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 31.55 ng
RT: 21.233 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:252 Resp: 676656
Ion Ratio Lower Upper
252 100
254 63.9 51.0 76.4
126 9.3 7.9 11.9

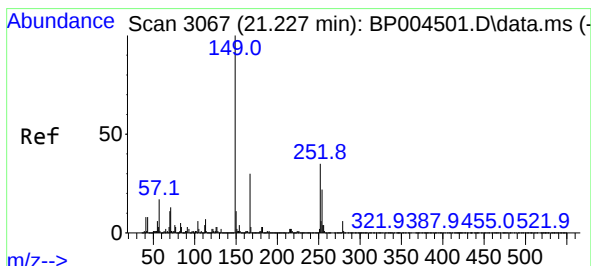
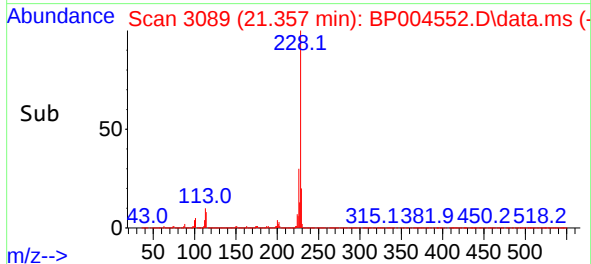
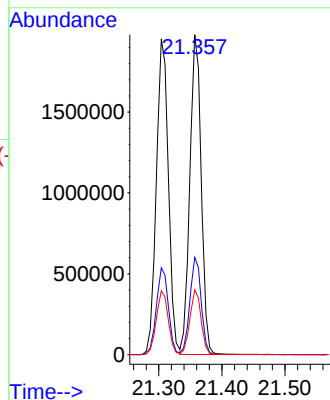
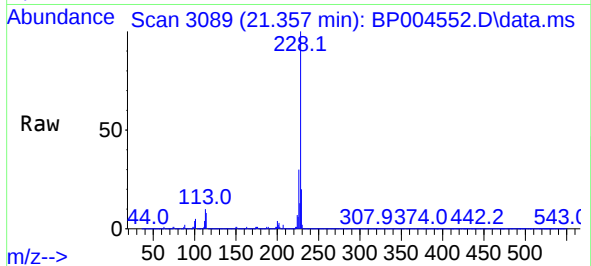




#83
Chrysene
Concen: 43.81 ng
RT: 21.357 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

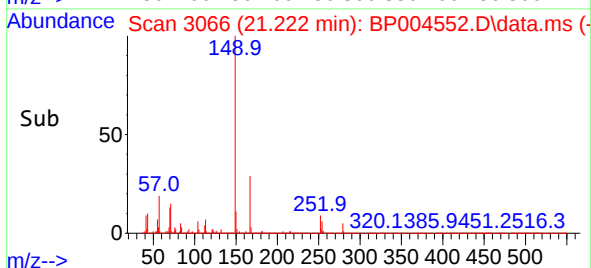
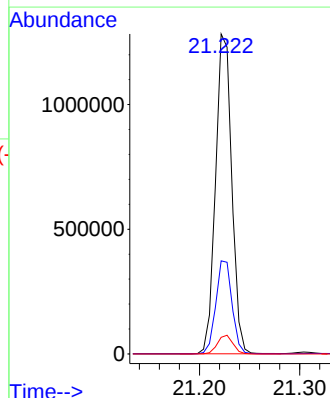
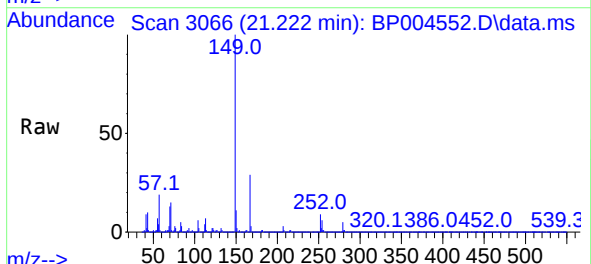
Instrument :
BNA_P
ClientSampleId :
PB134098BS

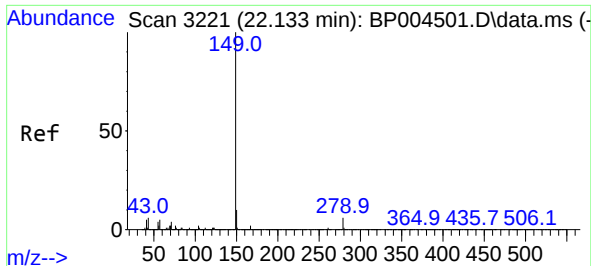
Tgt Ion:228 Resp: 2480644
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 20.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.81 ng
RT: 21.222 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:149 Resp: 1437296
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 5.2 4.2 6.2

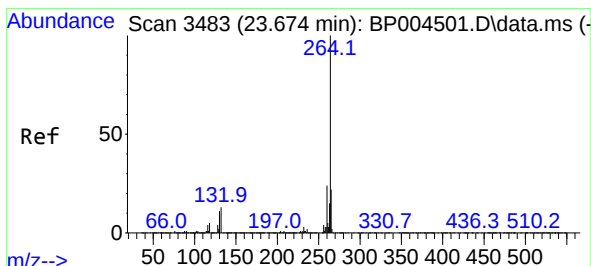
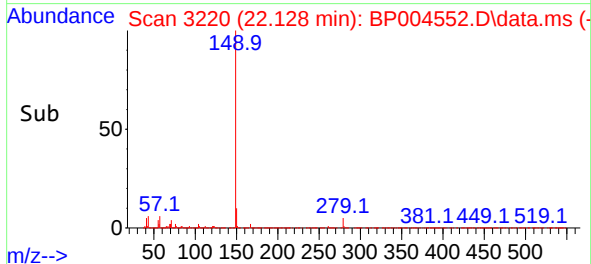
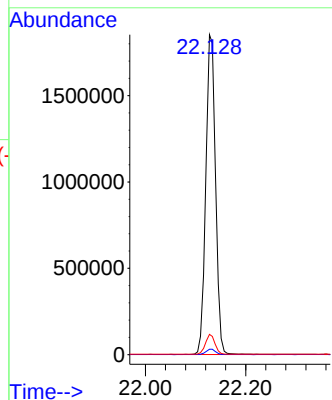
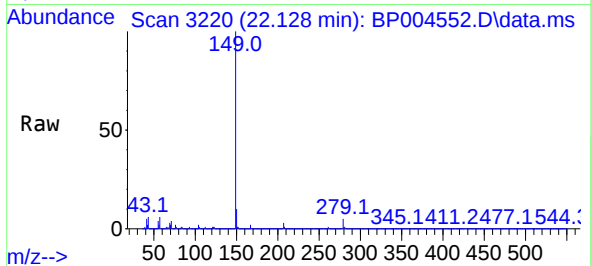




#85
Di-n-octyl phthalate
Concen: 42.76 ng
RT: 22.128 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

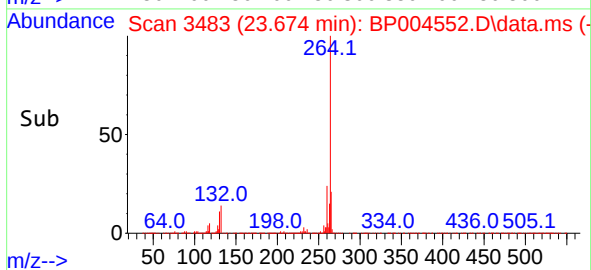
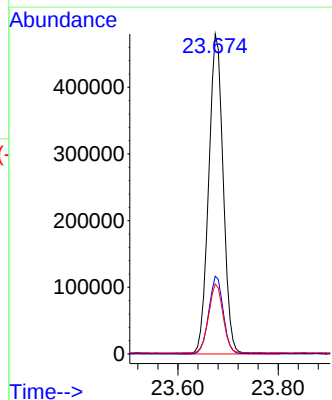
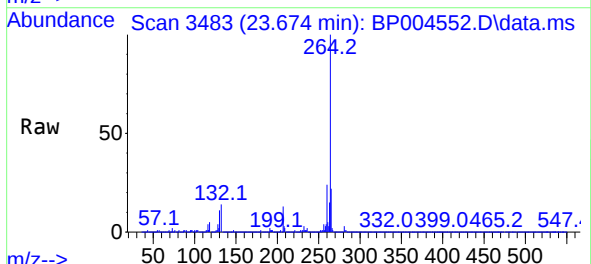
Instrument :
BNA_P
ClientSampleId :
PB134098BS

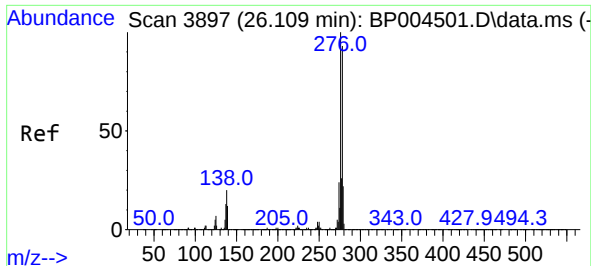
Tgt Ion:149 Resp: 2495613
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:264 Resp: 964679
Ion Ratio Lower Upper
264 100
260 24.3 18.8 28.2
265 21.9 17.4 26.2

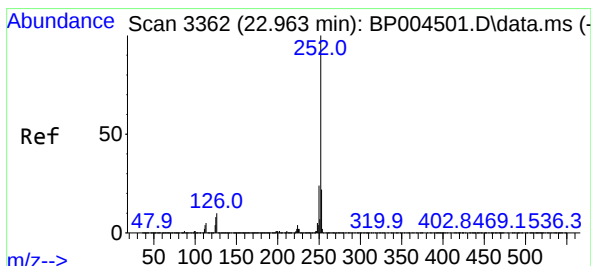
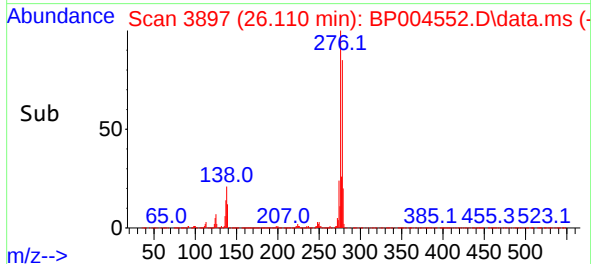
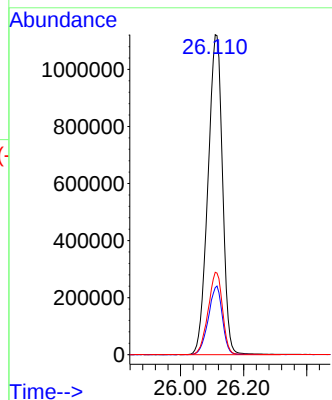
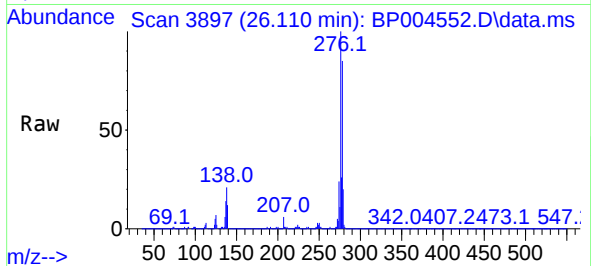




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.12 ng
RT: 26.110 min Scan# 3897
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

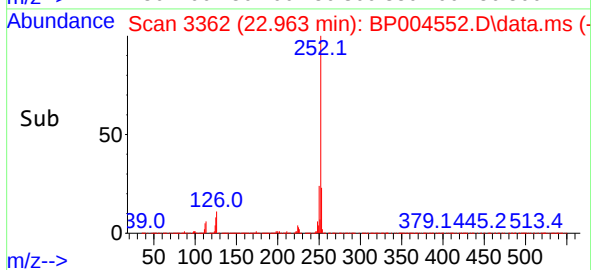
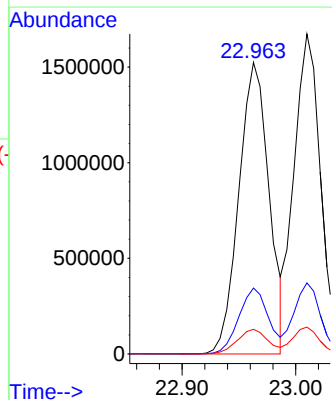
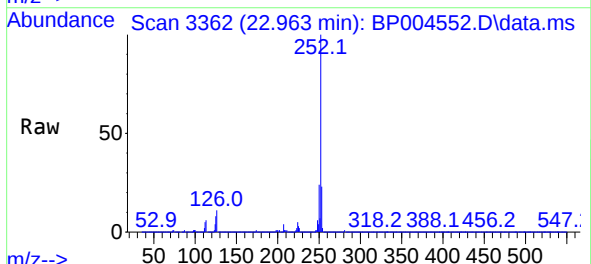
Instrument :
BNA_P
ClientSampleId :
PB134098BS

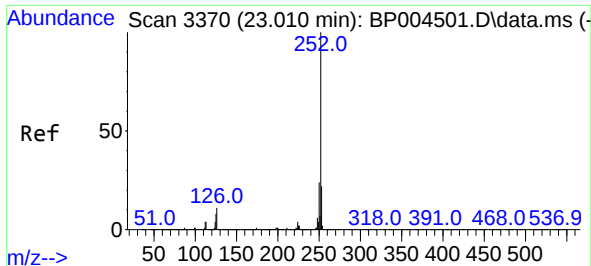
Tgt Ion:276 Resp: 3582524
Ion Ratio Lower Upper
276 100
138 20.6 18.7 28.1
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.10 ng
RT: 22.963 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:252 Resp: 2816124
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 8.4 7.3 10.9

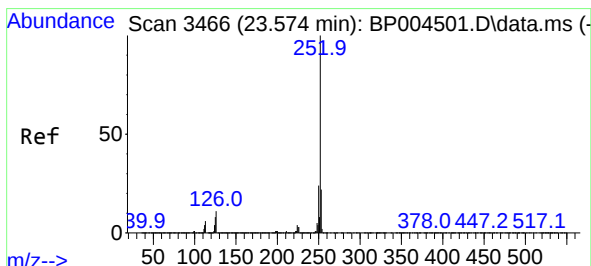
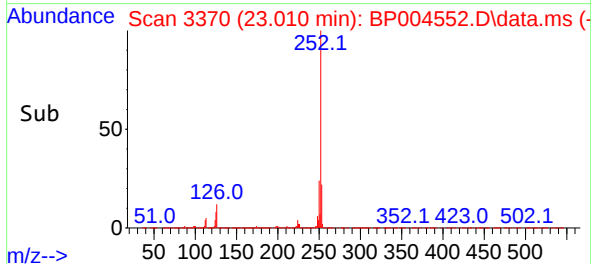
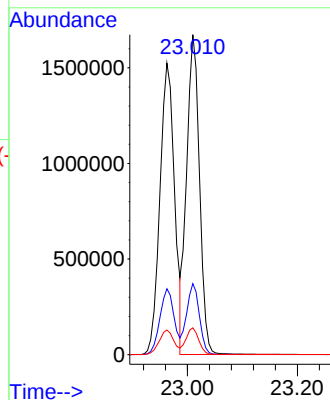
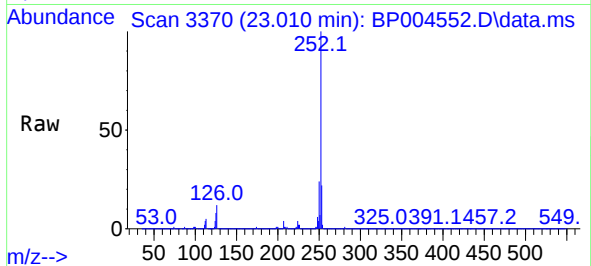




#89
Benzo(k)fluoranthene
Concen: 45.73 ng
RT: 23.010 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

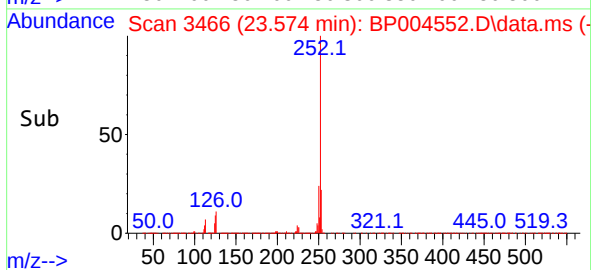
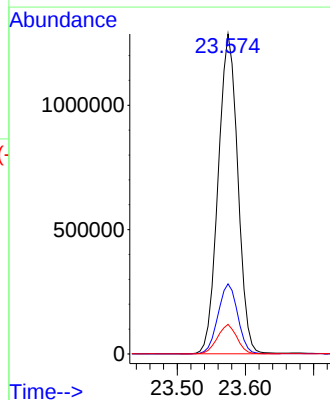
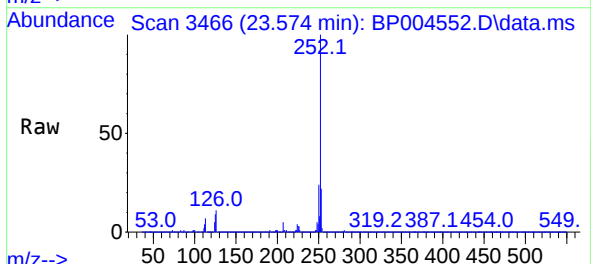
Instrument :
BNA_P
ClientSampleId :
PB134098BS

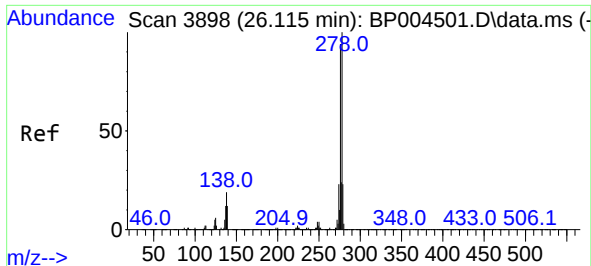
Tgt Ion:252 Resp: 2723139
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 44.24 ng
RT: 23.574 min Scan# 3466
Delta R.T. 0.000 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:252 Resp: 2576461
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.3 8.2 12.4

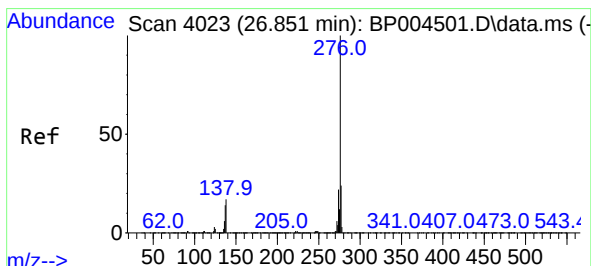
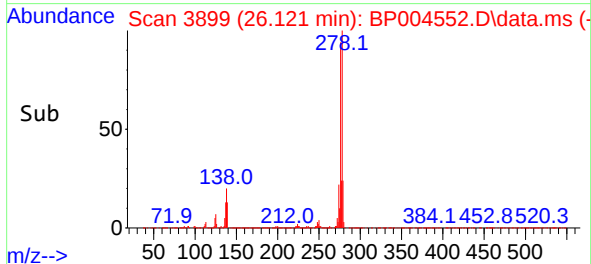
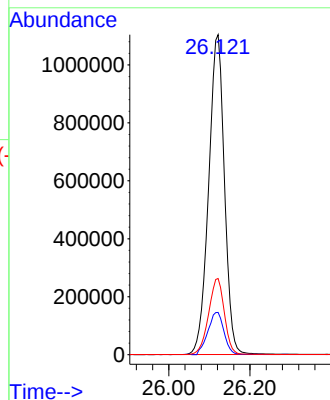
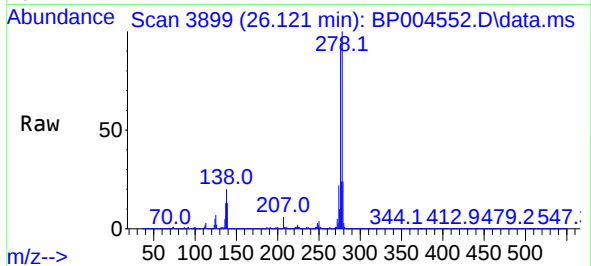




#91
Dibenzo(a,h)anthracene
Concen: 48.53 ng
RT: 26.121 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Instrument :
BNA_P
ClientSampleId :
PB134098BS

Tgt Ion:278 Resp: 2981205
Ion Ratio Lower Upper
278 100
139 13.2 12.4 18.6
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 49.95 ng
RT: 26.857 min Scan# 4024
Delta R.T. 0.006 min
Lab File: BP004552.D
Acq: 14 Jan 2021 12:21

Tgt Ion:276 Resp: 3021847
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 17.6 16.6 24.8

