

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
 Data File : BP003615.D
 Acq On : 14 Oct 2020 19:32
 Operator : CG/JU
 Sample : PB132232BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132232BS

Quant Time: Oct 15 01:01:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	87669	20.00	ng	# 0.00
21) Naphthalene-d8	11.393	136	320641	20.00	ng	# 0.00
39) Acenaphthene-d10	15.145	164	214821	20.00	ng	0.00
64) Phenanthrene-d10	17.863	188	470290	20.00	ng	0.00
76) Chrysene-d12	21.875	240	457391	20.00	ng	# 0.00
86) Perylene-d12	24.457	264	448508	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	718040	140.81	ng	0.00
7) Phenol-d6	7.687	99	973208	131.02	ng	0.00
23) Nitrobenzene-d5	9.710	82	903102	130.59	ng	0.00
42) 2,4,6-Tribromophenol	16.616	330	391175	136.58	ng	0.00
45) 2-Fluorobiphenyl	13.775	172	2029096	123.92	ng	0.00
79) Terphenyl-d14	20.328	244	3006597	118.93	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	97488	44.62	ng	# 84
3) Pyridine	4.128	79	272139	42.75	ng	# 88
4) n-Nitrosodimethylamine	4.023	42	130585	47.74	ng	# 59
6) Aniline	7.834	93	306085	35.21	ng	# 86
8) 2-Chlorophenol	8.105	128	266498	51.40	ng	# 81
10) Phenol	7.711	94	365451	50.94	ng	77
11) bis(2-Chloroethyl)ether	7.922	93	269979	46.88	ng	90
12) 1,3-Dichlorobenzene	8.434	146	309112	45.86	ng	# 89
13) 1,4-Dichlorobenzene	8.575	146	315113	46.60	ng	# 93
14) 1,2-Dichlorobenzene	8.916	146	292266	45.06	ng	# 94
15) Benzyl Alcohol	8.769	79	283651	47.54	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.069	45	254743	43.20	ng	98
17) 2-Methylphenol	8.987	107	240695	49.52	ng	# 88
18) Hexachloroethane	9.669	117	120326	45.77	ng	97
19) n-Nitroso-di-n-propyla...	9.346	70	225035	45.45	ng	# 86
20) 3+4-Methylphenols	9.316	107	321939	49.75	ng	91
22) Acetophenone	9.363	105	430100	45.43	ng	# 87
24) Nitrobenzene	9.752	77	338406	49.71	ng	# 75
25) Isophorone	10.275	82	603123	46.73	ng	# 88
26) 2-Nitrophenol	10.481	139	116573	56.62	ng	# 59
27) 2,4-Dimethylphenol	10.534	122	236439	55.60	ng	# 83
28) bis(2-Chloroethoxy)met...	10.752	93	347279	43.77	ng	# 98
29) 2,4-Dichlorophenol	11.028	162	266623	50.23	ng	93
30) 1,2,4-Trichlorobenzene	11.257	180	312657	44.41	ng	99
31) Naphthalene	11.440	128	795460	46.27	ng	99
32) Benzoic acid	10.669	122	109434	47.65	ng	# 70
33) 4-Chloroaniline	11.522	127	211479	28.49	ng	# 85
34) Hexachlorobutadiene	11.752	225	222458	42.62	ng	99
35) Caprolactam	12.240	113	77739	46.21	ng	# 53
36) 4-Chloro-3-methylphenol	12.616	107	297405	49.09	ng	# 82
37) 2-Methylnaphthalene	13.004	142	596277	46.62	ng	# 94
38) 1-Methylnaphthalene	13.222	142	561606	46.71	ng	# 97
40) 1,2,4,5-Tetrachloroben...	13.381	216	378532	46.48	ng	# 98
41) Hexachlorocyclopentadiene	13.375	237	546215	120.34	ng	98
43) 2,4,6-Trichlorophenol	13.598	196	225733	49.98	ng	99
44) 2,4,5-Trichlorophenol	13.675	196	238955	50.38	ng	# 94

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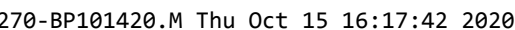
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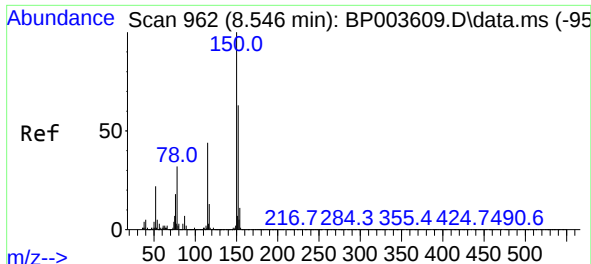
Quant Time: Oct 15 01:01:44 2020
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.981	154	760564	45.82	ng	98
47) 2-Chloronaphthalene	14.034	162	611678	44.26	ng	98
48) 2-Nitroaniline	14.204	65	174920	44.81	ng #	55
49) Acenaphthylene	14.869	152	919169	45.66	ng	100
50) Dimethylphthalate	14.569	163	770695	43.69	ng	99
51) 2,6-Dinitrotoluene	14.681	165	160499	50.52	ng #	61
52) Acenaphthene	15.210	154	646025	49.26	ng	85
53) 3-Nitroaniline	15.010	138	110629	34.54	ng #	64
54) 2,4-Dinitrophenol	15.210	184	140808	84.62	ng #	1
55) Dibenzofuran	15.534	168	927917	45.53	ng	98
56) 4-Nitrophenol	15.310	139	236652	102.90	ng #	41
57) 2,4-Dinitrotoluene	15.463	165	215786	46.72	ng #	62
58) Fluorene	16.175	166	749439	45.44	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.763	232	219901	50.41	ng	93
60) Diethylphthalate	15.910	149	753785	43.48	ng	99
61) 4-Chlorophenyl-phenyle...	16.151	204	434132	44.44	ng	97
62) 4-Nitroaniline	16.163	138	153425	43.05	ng #	57
63) Azobenzene	16.445	77	752725	45.12	ng	86
65) 4,6-Dinitro-2-methylph...	16.234	198	105334	51.26	ng	91
66) n-Nitrosodiphenylamine	16.357	169	654039	46.56	ng	99
67) 4-Bromophenyl-phenylether	17.039	248	275239	44.58	ng	97
68) Hexachlorobenzene	17.204	284	311177	44.14	ng	97
69) Atrazine	17.281	200	225981	41.28	ng	96
70) Pentachlorophenol	17.528	266	330887	103.16	ng	100
71) Phenanthrene	17.904	178	1164921	44.59	ng	99
72) Anthracene	17.992	178	1192360	46.79	ng	99
73) Carbazole	18.234	167	1023836	44.49	ng	99
74) Di-n-butylphthalate	18.739	149	1221510	43.57	ng #	98
75) Fluoranthene	19.816	202	1438903	44.49	ng	98
77) Benzidine	19.951	184	486982	45.42	ng	100
78) Pyrene	20.163	202	1419236	46.69	ng	99
80) Butylbenzylphthalate	20.963	149	499036	47.00	ng #	78
81) Benzo(a)anthracene	21.857	228	1370391	44.55	ng	98
82) 3,3'-Dichlorobenzidine	21.757	252	382972	35.22	ng	98
83) Chrysene	21.916	228	1308077	44.96	ng	98
84) Bis(2-ethylhexyl)phtha...	21.722	149	742829	46.10	ng #	99
85) Di-n-octyl phthalate	22.686	149	1225300	47.09	ng #	91
87) Indeno(1,2,3-cd)pyrene	27.157	276	1594452	46.85	ng #	92
88) Benzo(b)fluoranthene	23.663	252	1439686	46.20	ng #	97
89) Benzo(k)fluoranthene	23.716	252	1329302	45.43	ng #	97
90) Benzo(a)pyrene	24.345	252	1262491	44.98	ng #	96
91) Dibenzo(a,h)anthracene	27.157	278	1351363	47.60	ng #	94
92) Benzo(g,h,i)perylene	27.992	276	1282602	47.87	ng #	92

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

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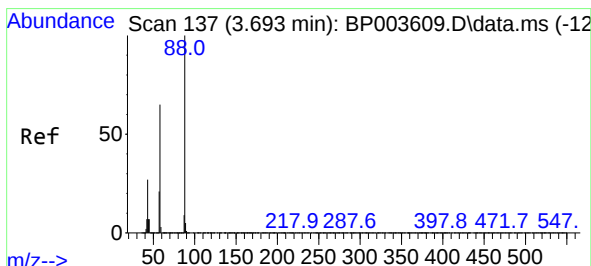
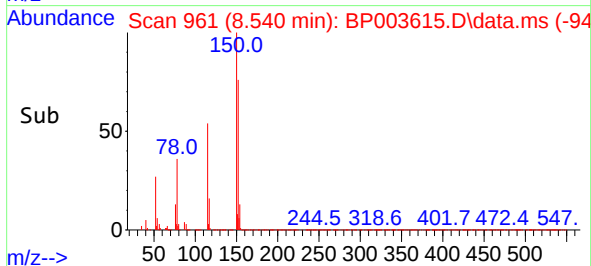
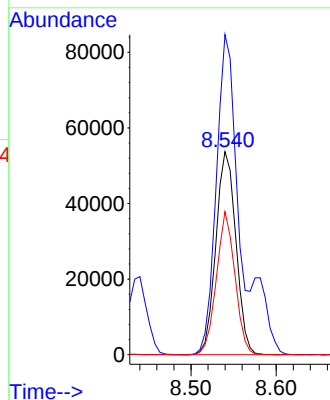
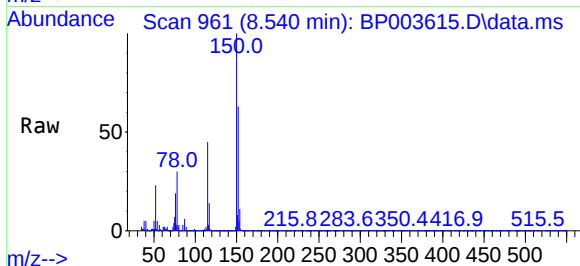




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

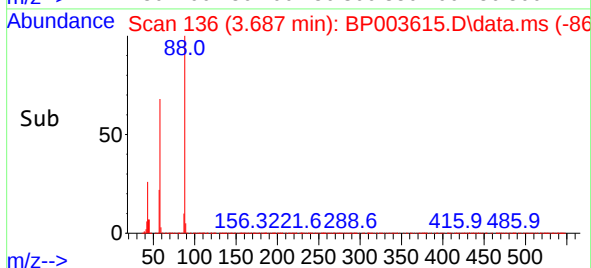
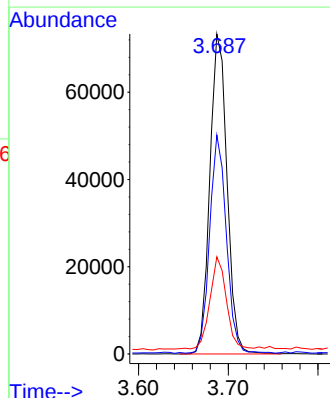
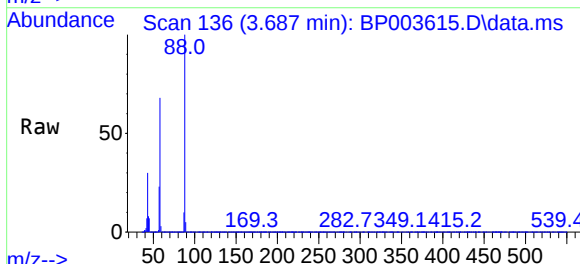
Instrument :
BNA_P
ClientSampleId :
PB132232BS

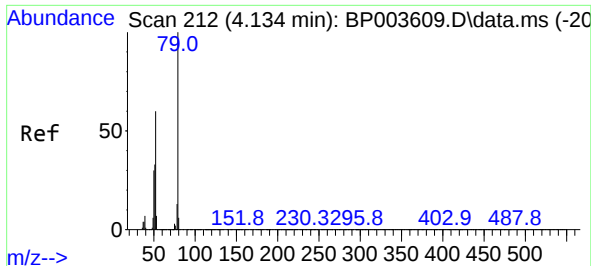
Tgt Ion:152 Resp: 87669
Ion Ratio Lower Upper
152 100
150 157.5 123.8 185.6
115 70.4 43.8 65.6#



#2
1,4-Dioxane
Concen: 44.62 ng
RT: 3.687 min Scan# 136
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 88 Resp: 97488
Ion Ratio Lower Upper
88 100
58 66.3 44.2 66.4
43 27.6 15.2 22.8#

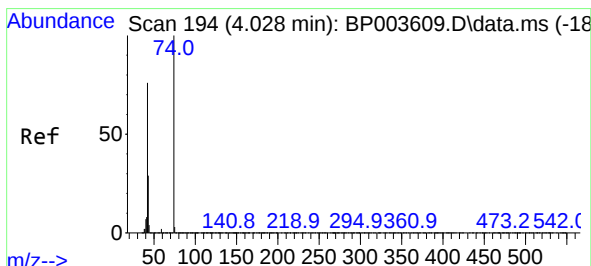
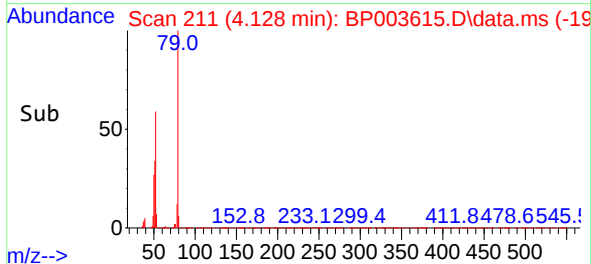
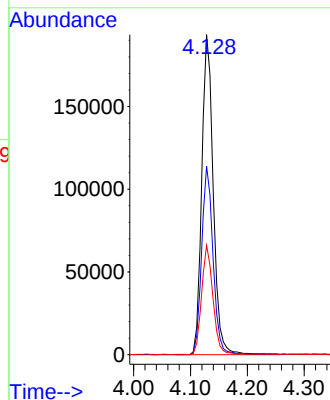
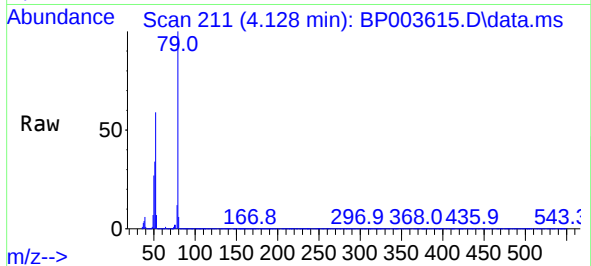




#3
Pyridine
Concen: 42.75 ng
RT: 4.128 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

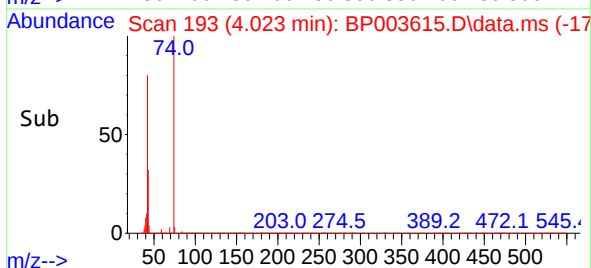
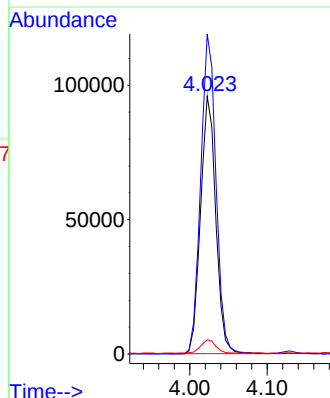
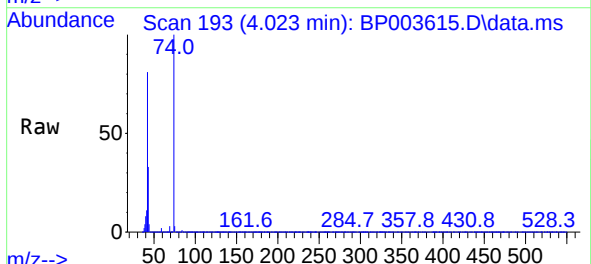
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BNA_P
ClientSampleId :
PB132232BS

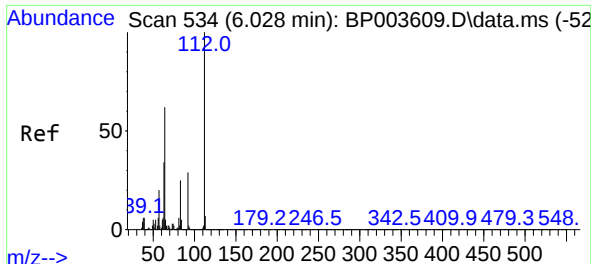
Tgt Ion: 79 Resp: 272139
Ion Ratio Lower Upper
79 100
52 58.9 41.3 61.9
51 34.2 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 47.74 ng
RT: 4.023 min Scan# 193
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 42 Resp: 130585
Ion Ratio Lower Upper
42 100
74 124.1 148.6 223.0#
44 5.5 5.3 7.9

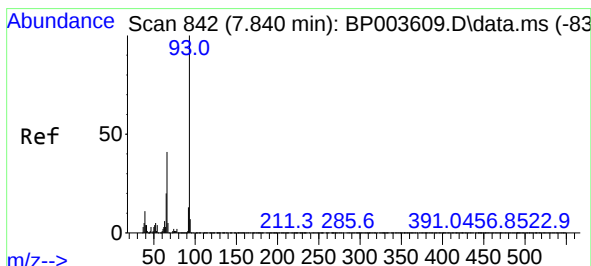
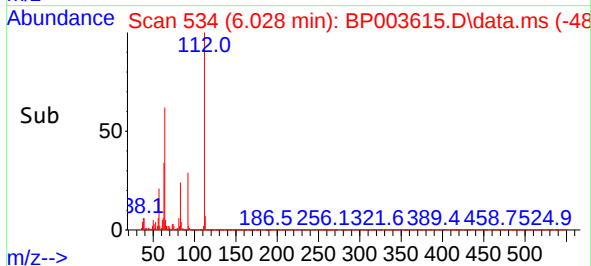
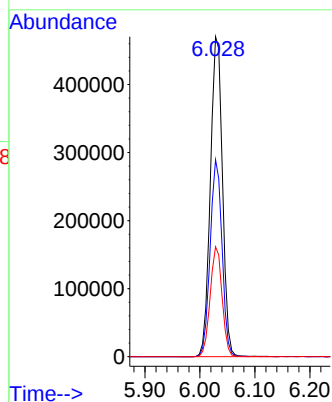
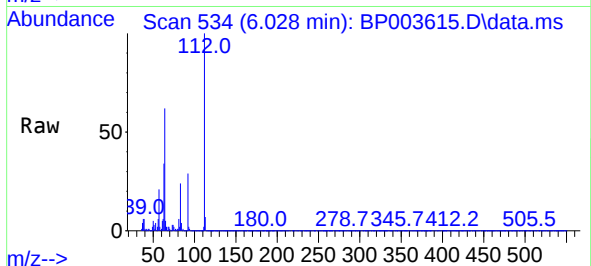




#5
2-Fluorophenol
Concen: 140.81 ng
RT: 6.028 min Scan# 534
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

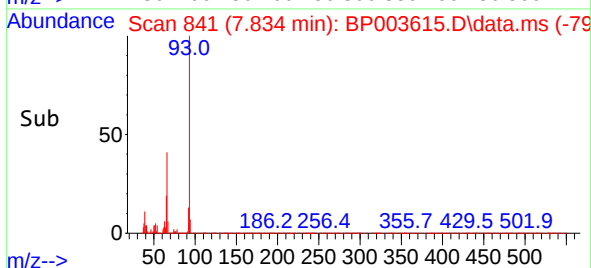
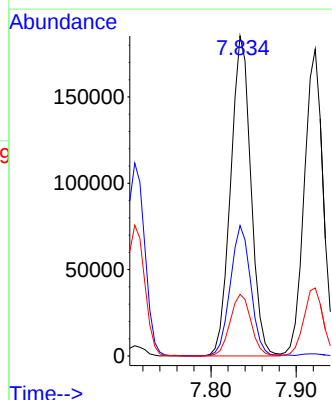
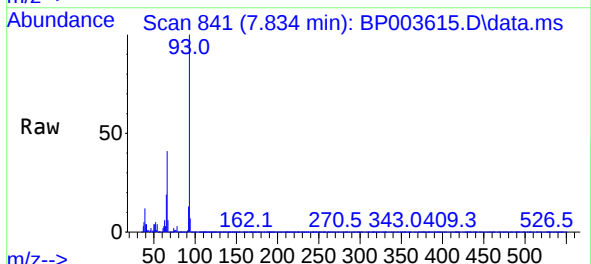
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ClientSampleId :
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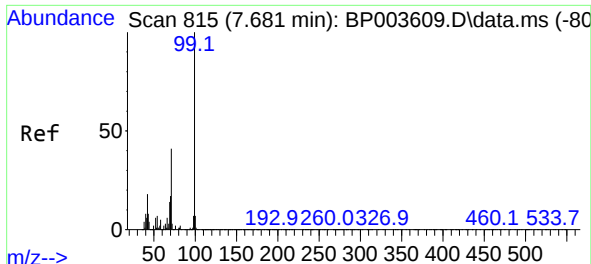
Tgt Ion:112 Resp: 718040
Ion Ratio Lower Upper
112 100
64 61.5 32.8 49.2#
63 34.4 17.0 25.4#



#6
Aniline
Concen: 35.21 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 93 Resp: 306085
Ion Ratio Lower Upper
93 100
66 40.8 25.4 38.0#
65 19.3 12.5 18.7#

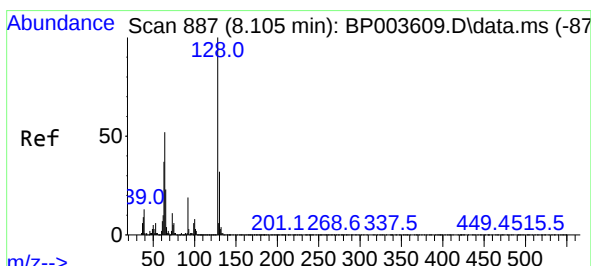
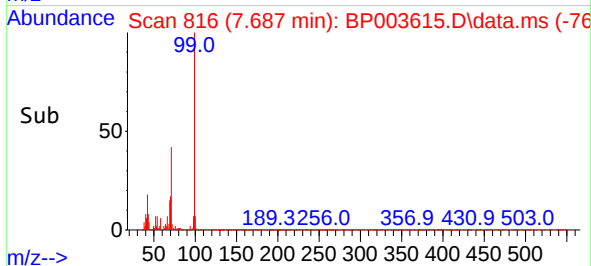
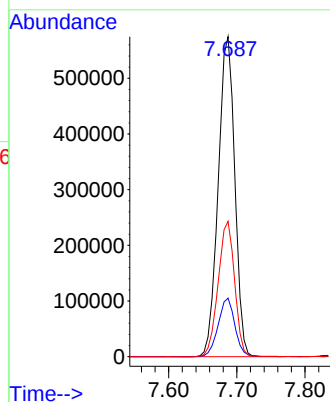
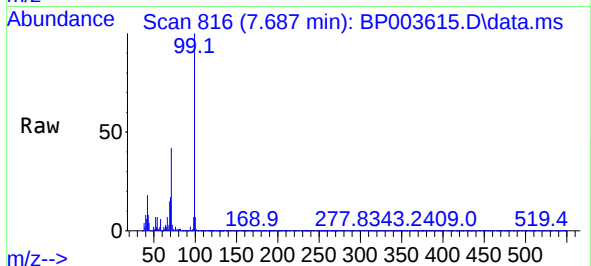




#7
Phenol-d6
Concen: 131.02 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

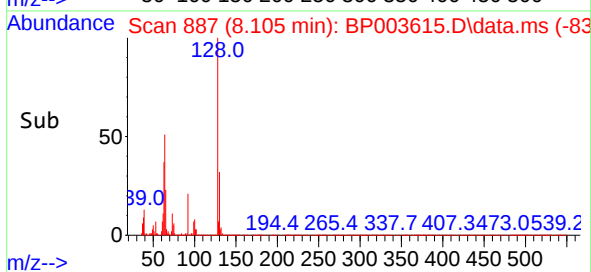
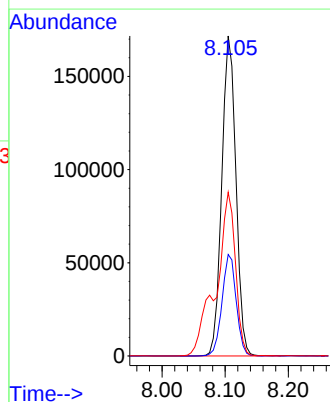
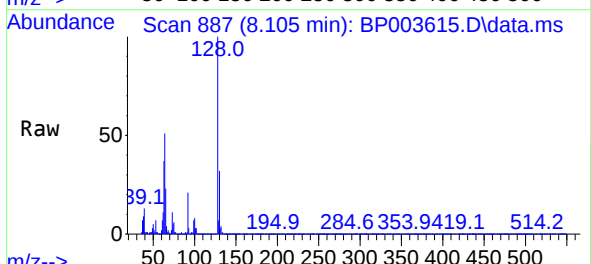
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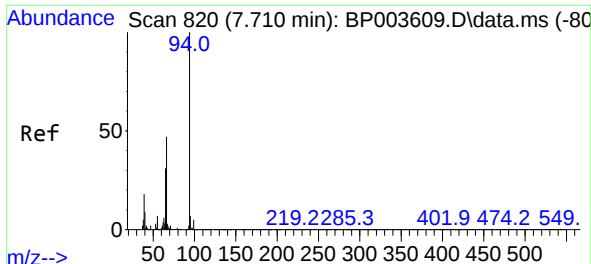
Tgt Ion: 99 Resp: 973208
Ion Ratio Lower Upper
99 100
42 18.3 8.6 13.0#
71 42.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 51.40 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 128 Resp: 266498
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 51.1 10.4 50.4#

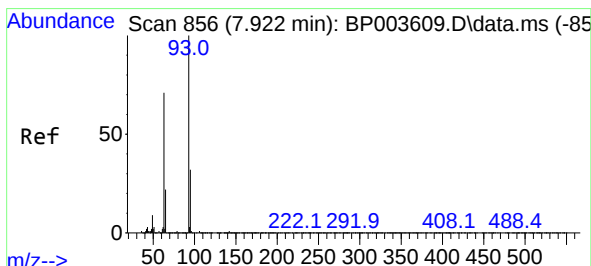
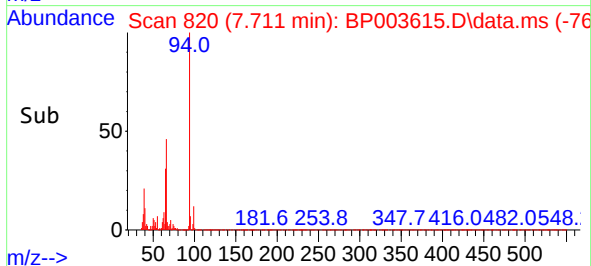
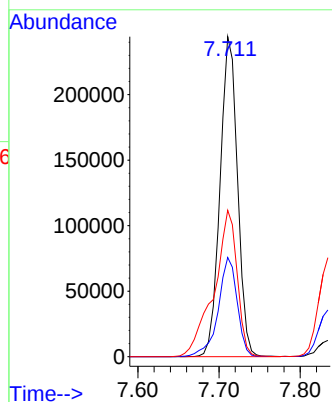
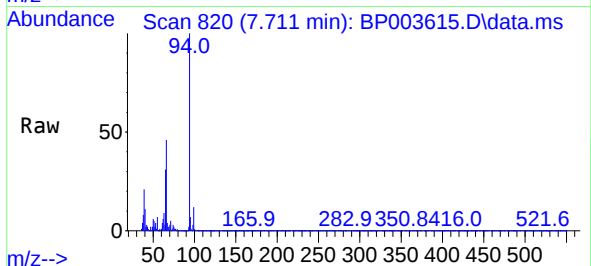




#10
Phenol
Concen: 50.94 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

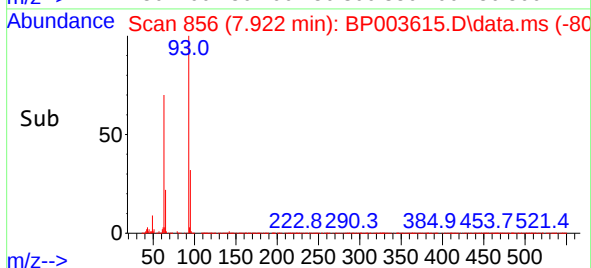
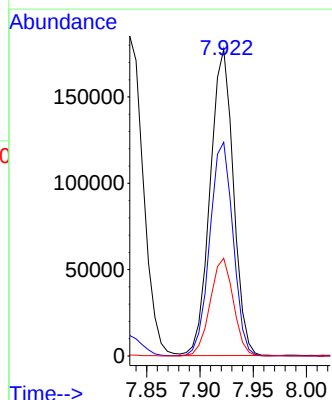
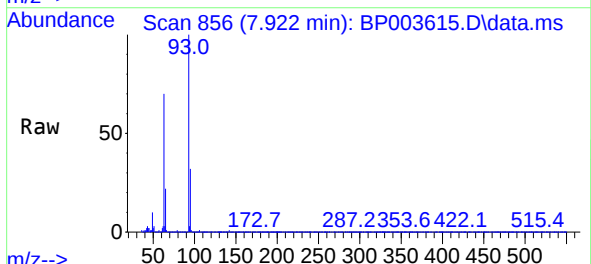
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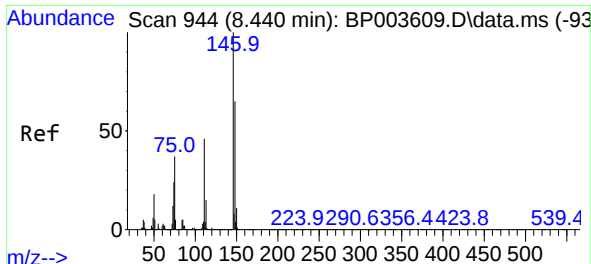
Tgt Ion: 94 Resp: 365451
Ion Ratio Lower Upper
94 100
65 31.0 2.3 42.3
66 45.8 10.9 50.9



#11
bis(2-Chloroethyl)ether
Concen: 46.88 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 93 Resp: 269979
Ion Ratio Lower Upper
93 100
63 69.7 39.0 79.0
95 31.8 12.8 52.8

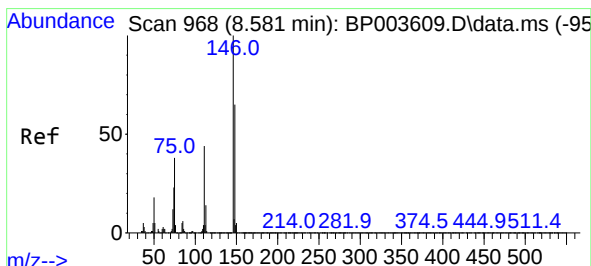
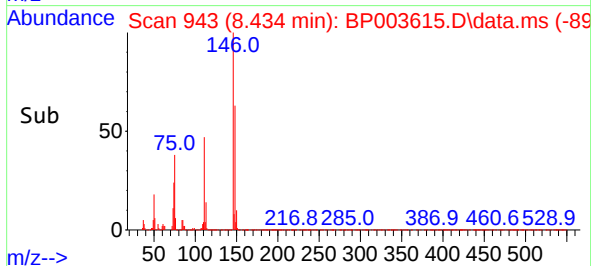
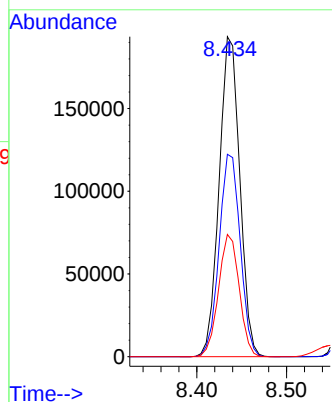
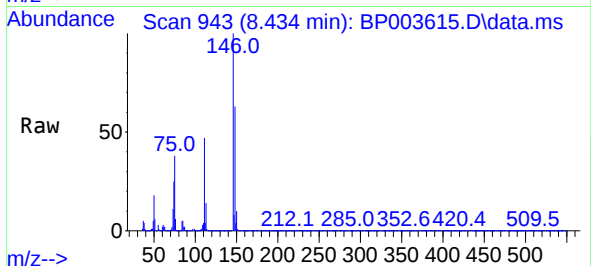




#12
1,3-Dichlorobenzene
Concen: 45.86 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

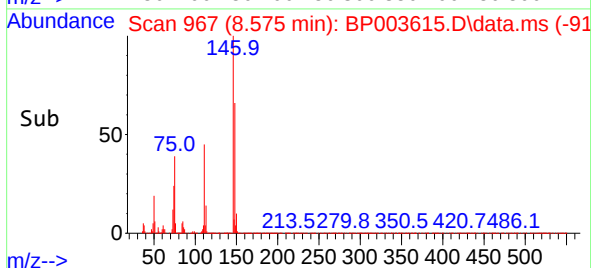
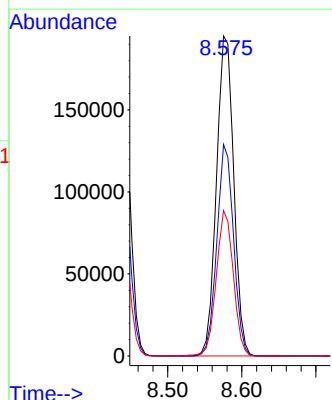
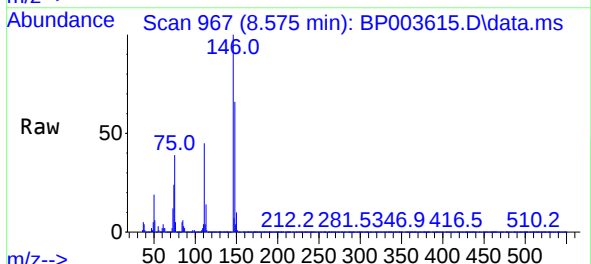
Instrument :
BNA_P
ClientSampleId :
PB132232BS

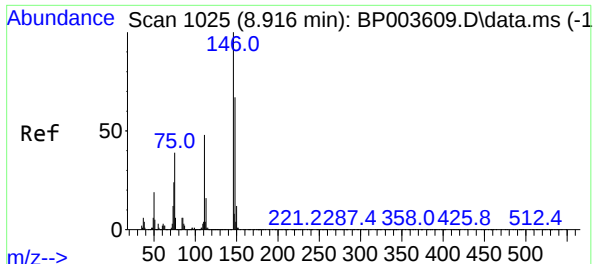
Tgt Ion:146 Resp: 309112
Ion Ratio Lower Upper
146 100
148 63.2 52.5 78.7
75 38.2 18.1 27.1#



#13
1,4-Dichlorobenzene
Concen: 46.60 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:146 Resp: 315113
Ion Ratio Lower Upper
146 100
148 66.1 51.3 76.9
111 45.5 28.9 43.3#

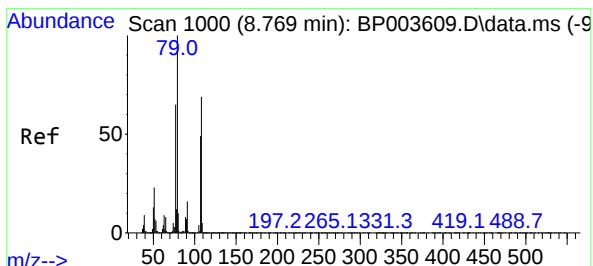
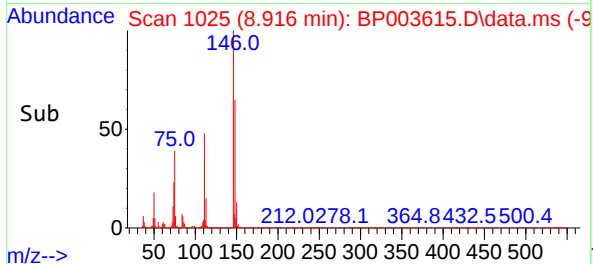
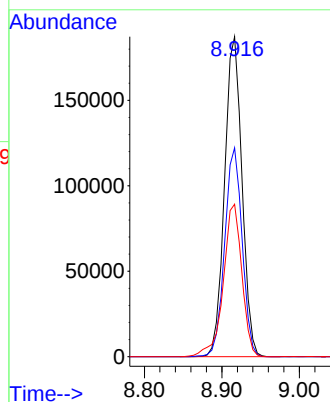
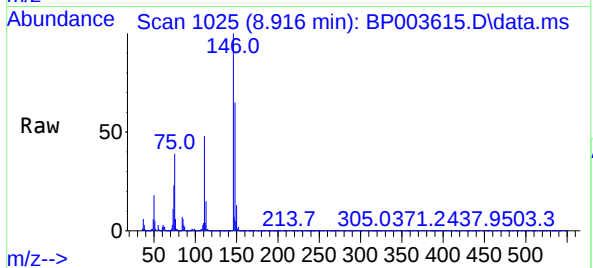




#14
1,2-Dichlorobenzene
Concen: 45.06 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

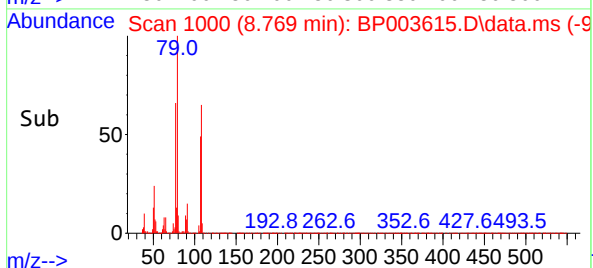
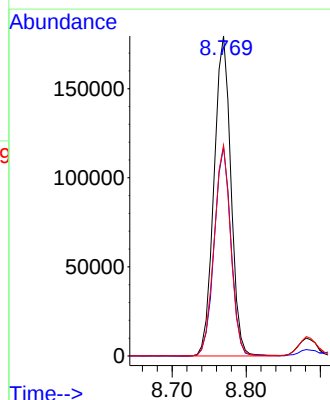
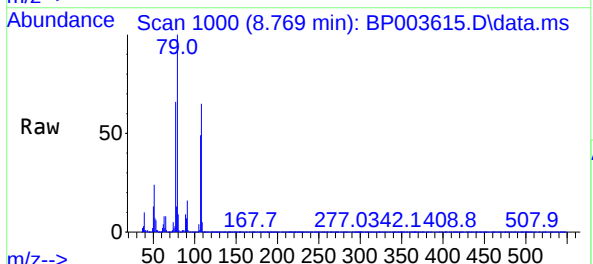
Instrument :
BNA_P
ClientSampleId :
PB132232BS

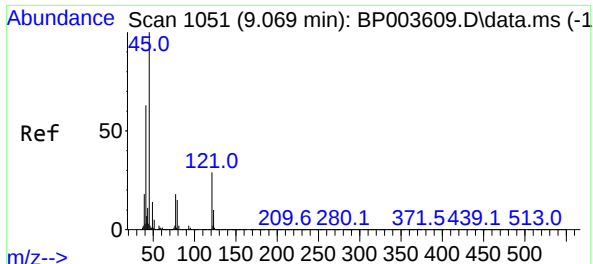
Tgt Ion:146 Resp: 292266
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 47.6 31.0 46.6#



#15
Benzyl Alcohol
Concen: 47.54 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 79 Resp: 283651
Ion Ratio Lower Upper
79 100
108 65.3 73.5 110.3#
77 65.8 50.3 75.5

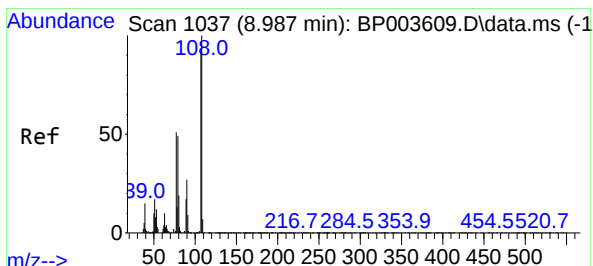
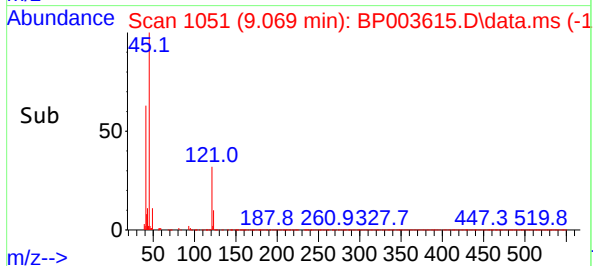
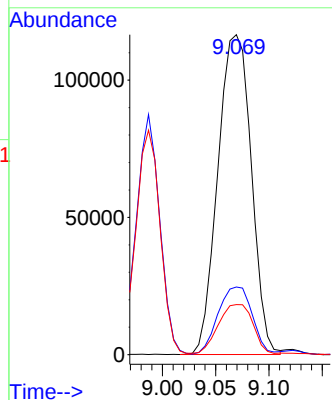
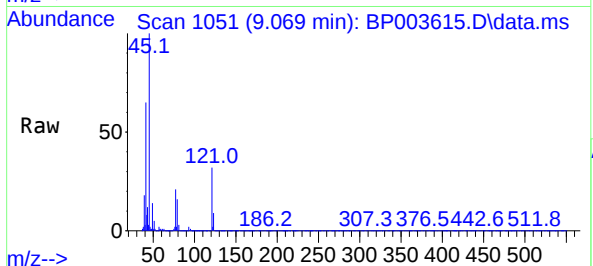




#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.20 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

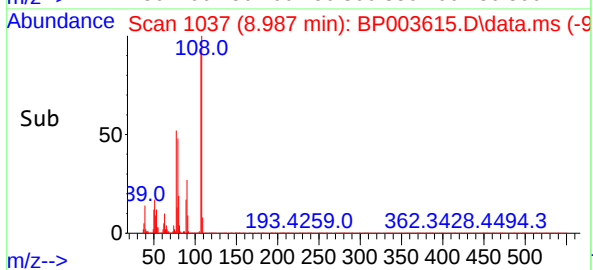
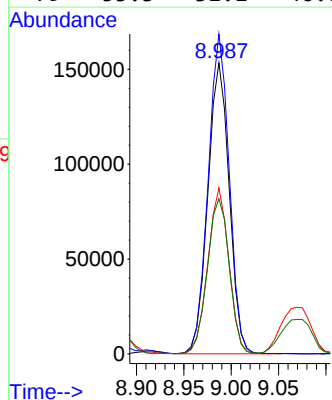
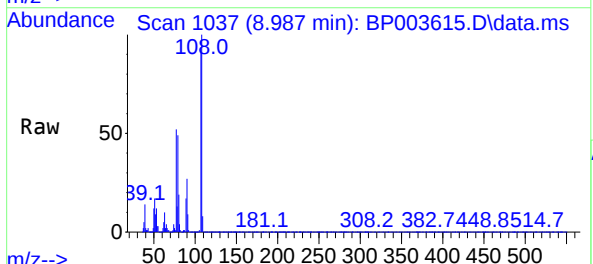
Instrument :
BNA_P
ClientSampleId :
PB132232BS

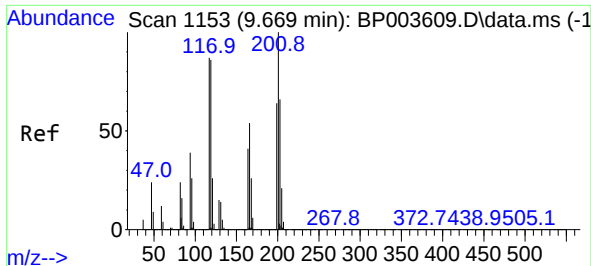
Tgt Ion: 45 Resp: 254743
Ion Ratio Lower Upper
45 100
77 21.2 2.3 42.3
79 15.6 0.0 36.6



#17
2-Methylphenol
Concen: 49.52 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 107 Resp: 240695
Ion Ratio Lower Upper
107 100
108 109.9 89.6 134.4
77 57.0 31.8 47.6#
79 53.3 31.1 46.7#

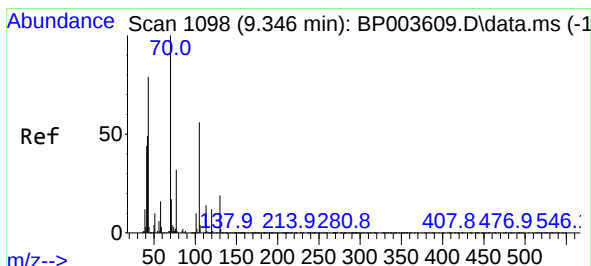
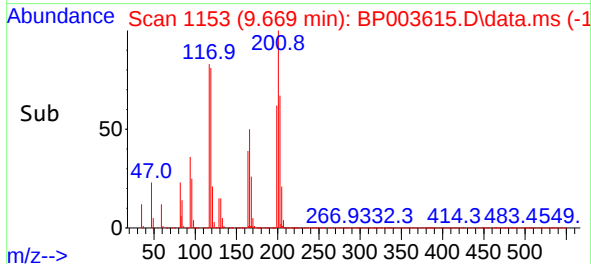
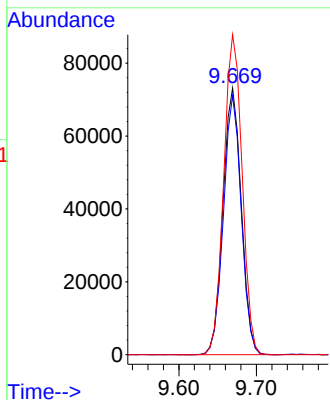
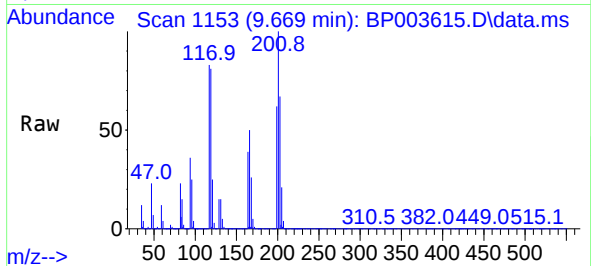




#18
Hexachloroethane
Concen: 45.77 ng
RT: 9.669 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

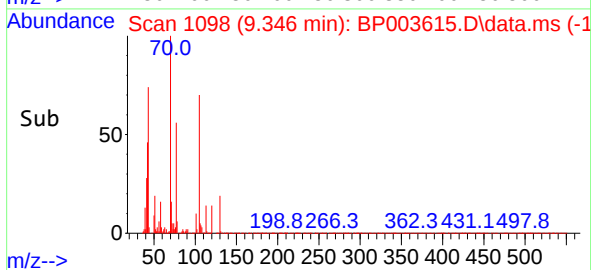
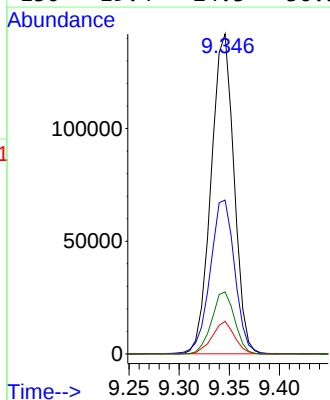
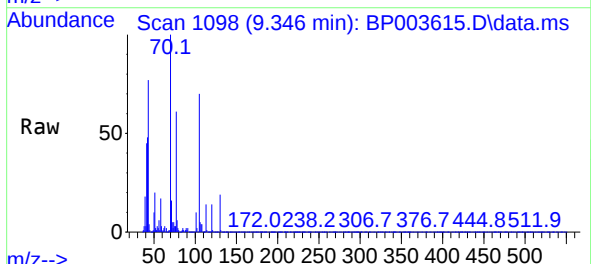
Instrument :
BNA_P
ClientSampleId :
PB132232BS

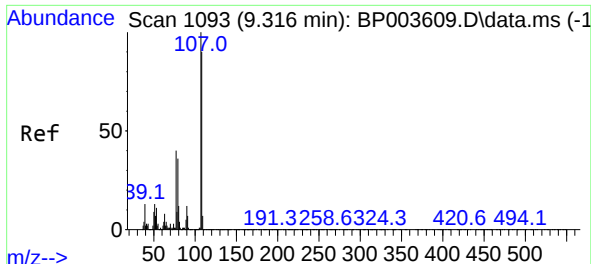
Tgt Ion:117 Resp: 120326
Ion Ratio Lower Upper
117 100
119 97.2 78.8 118.2
201 120.0 92.3 138.5



#19
n-Nitroso-di-n-propylamine
Concen: 45.45 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 70 Resp: 225035
Ion Ratio Lower Upper
70 100
42 48.1 32.8 49.2
101 10.2 9.6 14.4
130 19.4 24.3 36.5#



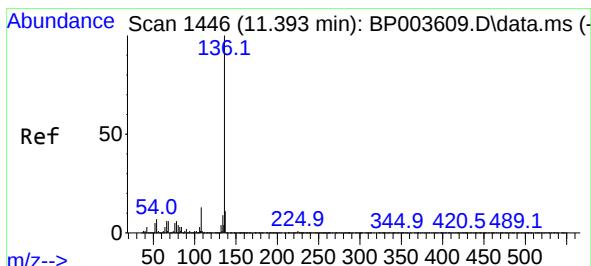
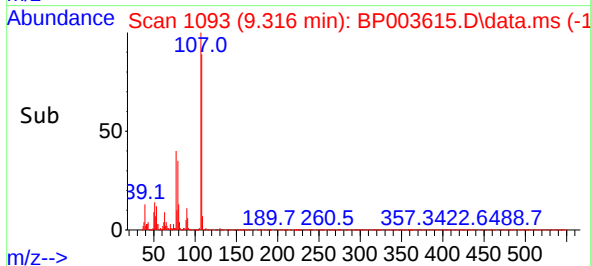
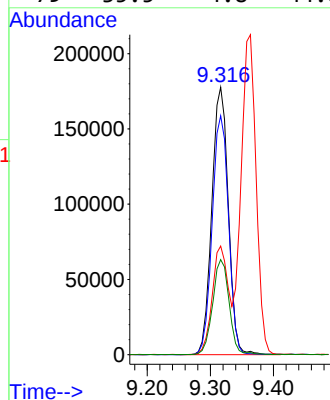
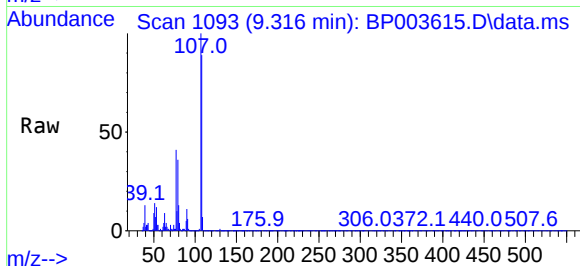


#20
3+4-Methylphenols
Concen: 49.75 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Instrument :
BNA_P
ClientSampleId :
PB132232BS

Tgt Ion:107 Resp: 321939

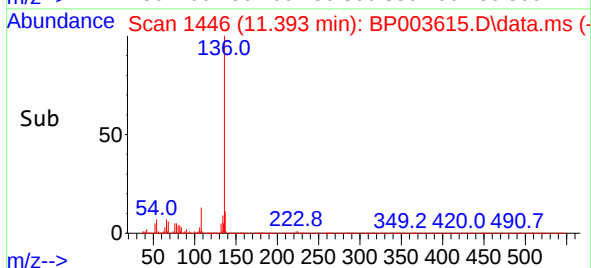
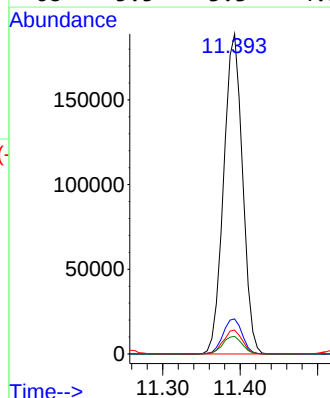
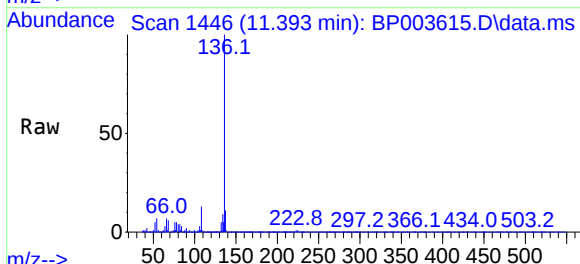
Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.0	109.0
77	40.6	8.5	48.5
79	35.5	4.8	44.8

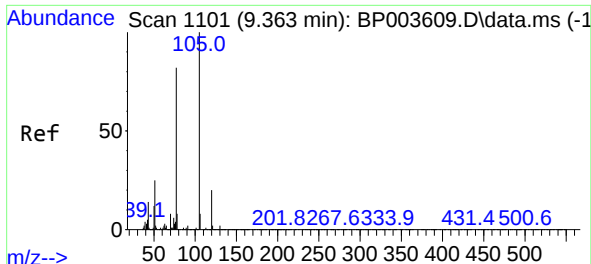


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.393 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:136 Resp: 320641

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.4	3.6	5.4#
68	5.5	3.3	4.9#



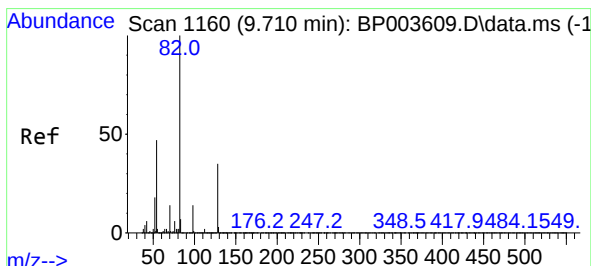
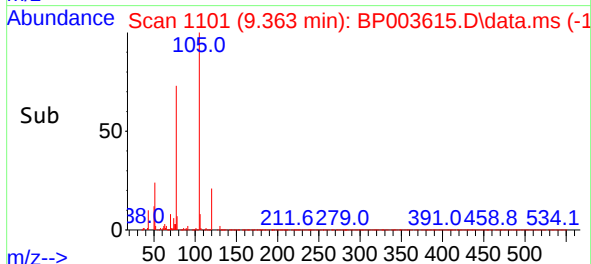
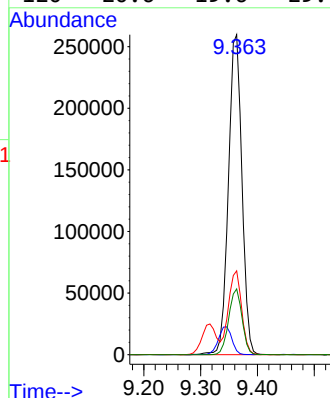
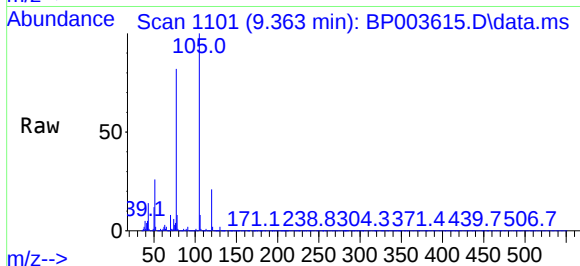


#22
Acetophenone
Concen: 45.43 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Instrument :
BNA_P
ClientSampleId :
PB132232BS

Tgt Ion:105 Resp: 430100

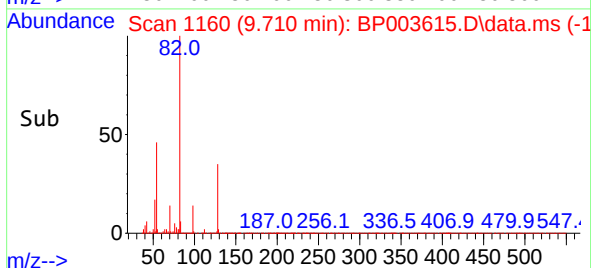
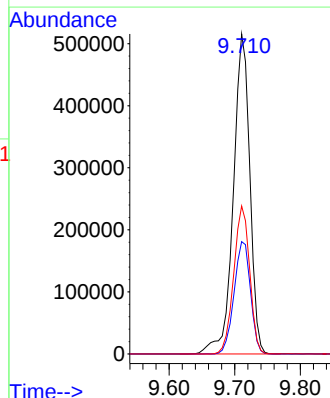
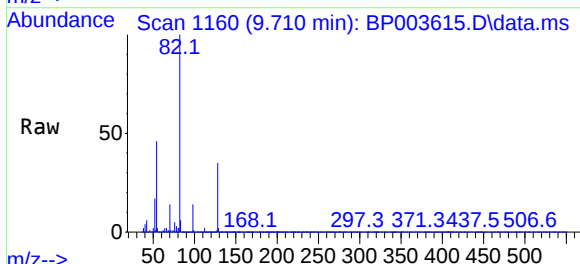
Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	26.2	13.5	20.3#
120	20.6	19.6	29.4

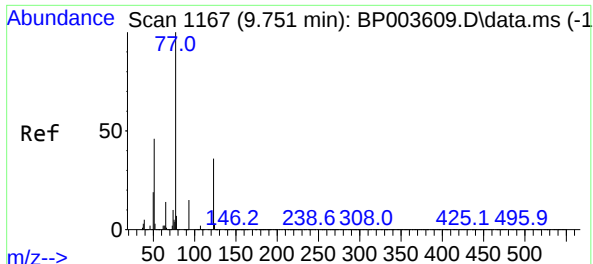


#23
Nitrobenzene-d5
Concen: 130.59 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 82 Resp: 903102

Ion	Ratio	Lower	Upper
82	100		
128	35.1	45.6	68.4#
54	46.2	30.1	45.1#

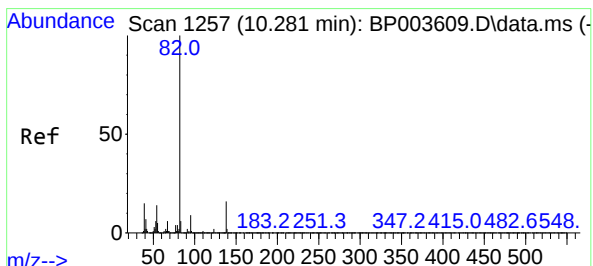
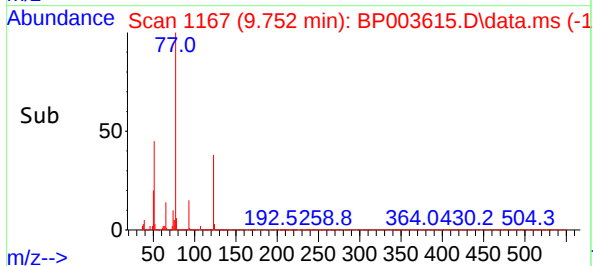
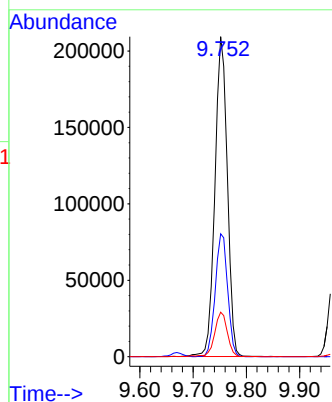
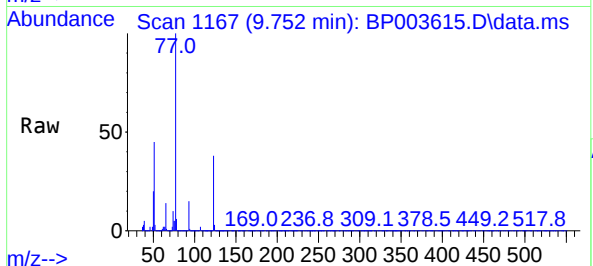




#24
Nitrobenzene
Concen: 49.71 ng
RT: 9.752 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

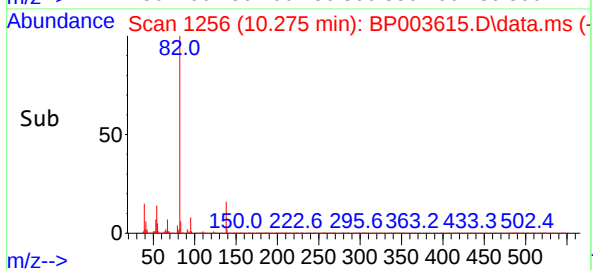
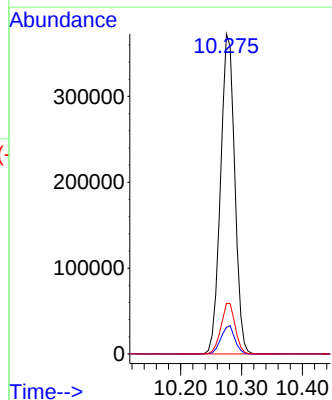
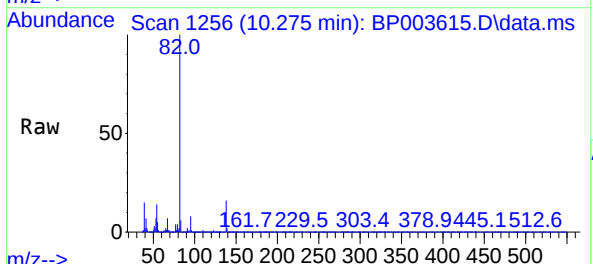
Instrument :
BNA_P
ClientSampleId :
PB132232BS

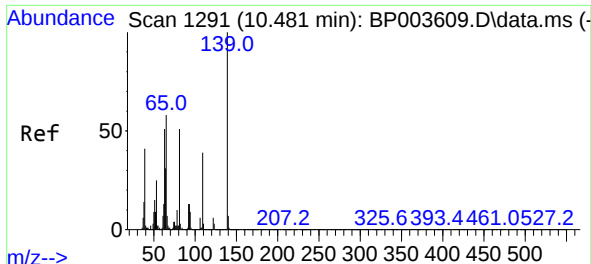
Tgt Ion: 77 Resp: 338406
Ion Ratio Lower Upper
77 100
123 38.4 48.6 72.8#
65 13.9 10.0 15.0



#25
Isophorone
Concen: 46.73 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 82 Resp: 603123
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 15.8 18.7 28.1#

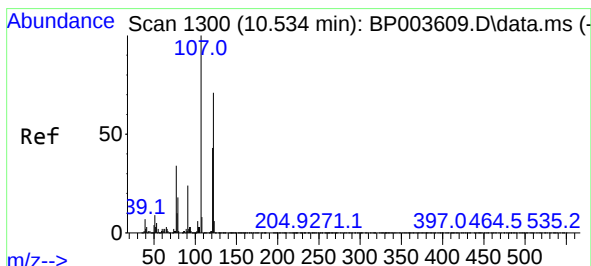
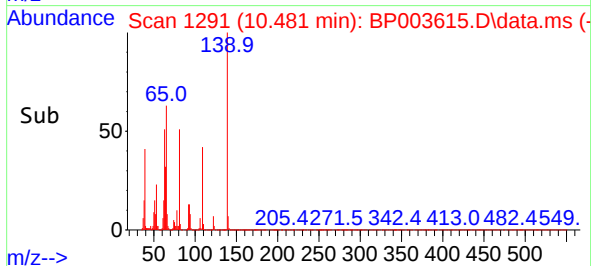
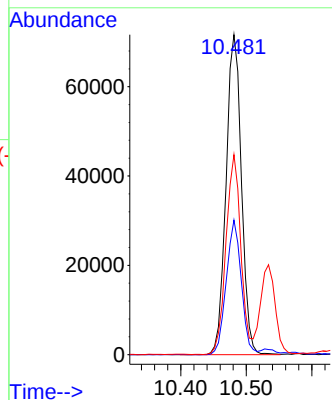
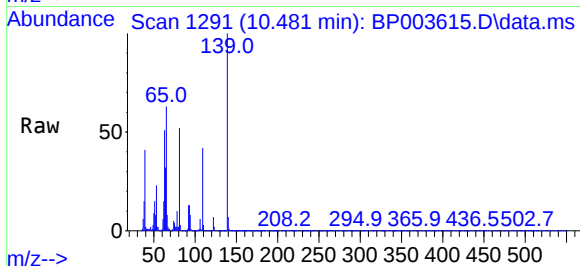




#26
2-Nitrophenol
Concen: 56.62 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

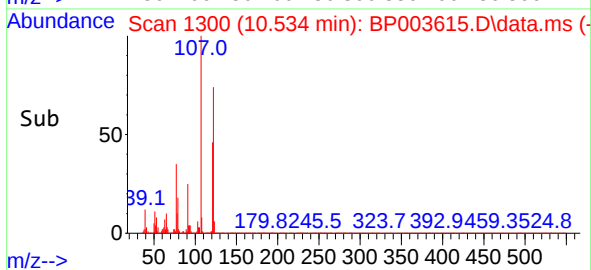
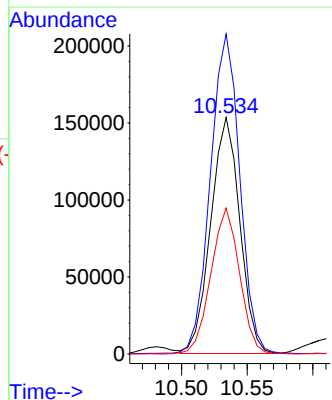
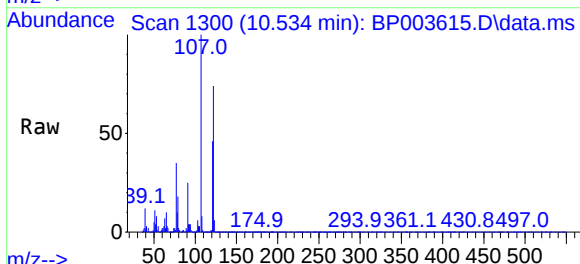
Instrument :
BNA_P
ClientSampleId :
PB132232BS

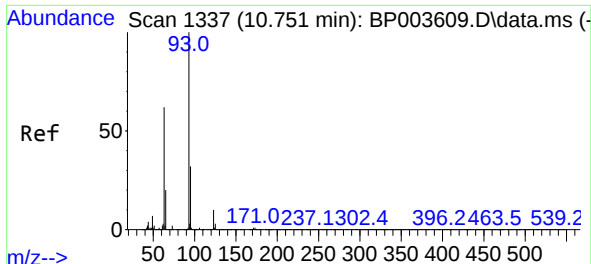
Tgt Ion:139 Resp: 116573
Ion Ratio Lower Upper
139 100
109 42.1 22.1 33.1#
65 62.5 26.5 39.7#



#27
2,4-Dimethylphenol
Concen: 55.60 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:122 Resp: 236439
Ion Ratio Lower Upper
122 100
107 135.3 87.3 130.9#
121 61.7 47.3 70.9

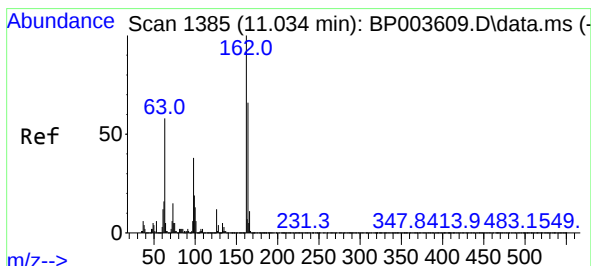
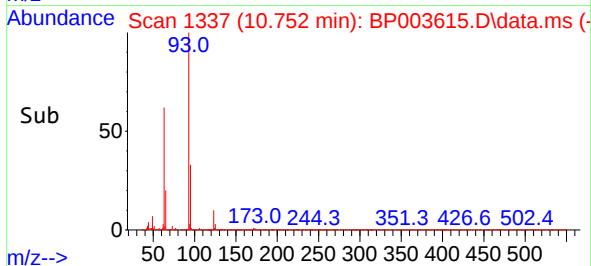
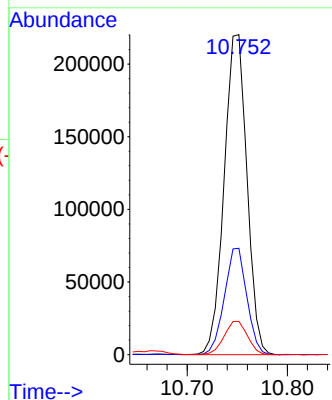
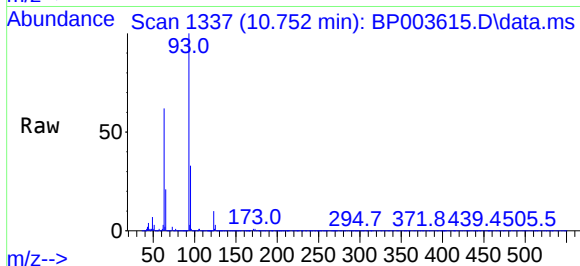




#28
bis(2-Chloroethoxy)methane
Concen: 43.77 ng
RT: 10.752 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

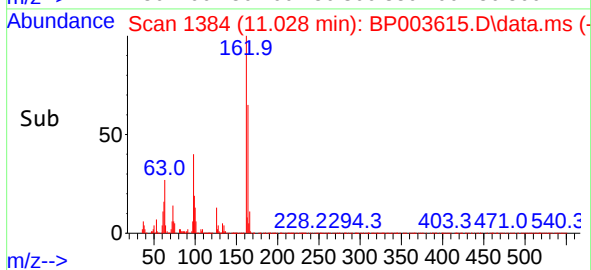
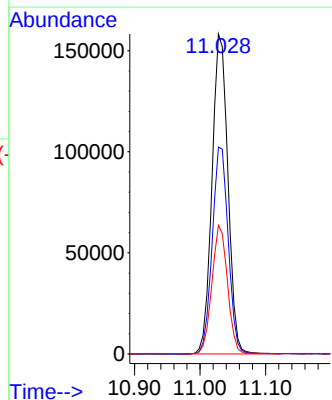
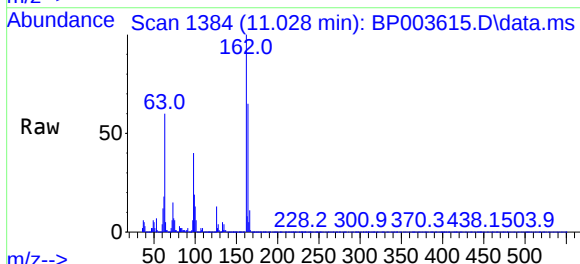
Instrument :
BNA_P
ClientSampleId :
PB132232BS

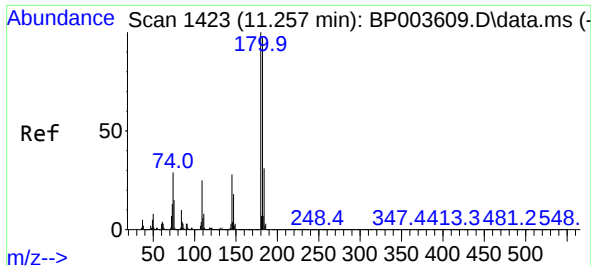
Tgt Ion: 93 Resp: 347279
Ion Ratio Lower Upper
93 100
95 33.3 26.7 40.1
123 10.4 10.5 15.7#



#29
2,4-Dichlorophenol
Concen: 50.23 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:162 Resp: 266623
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 40.2 10.2 50.2

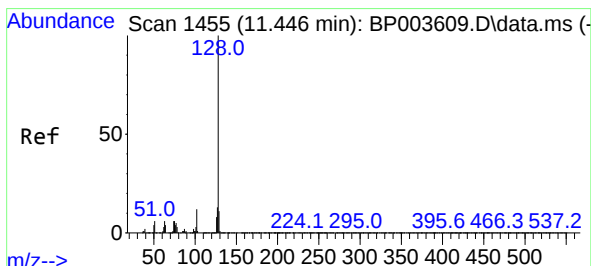
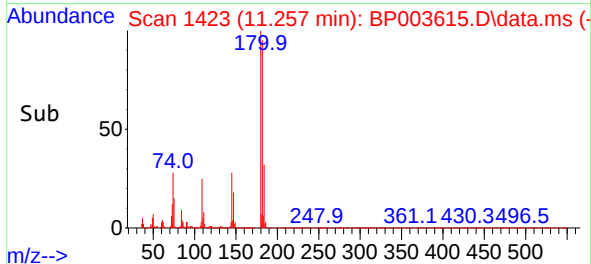
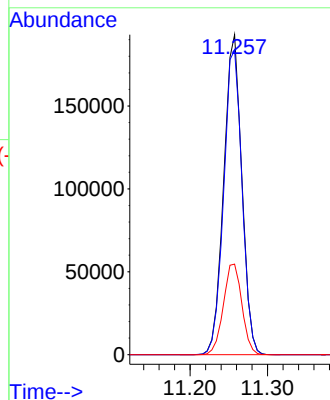
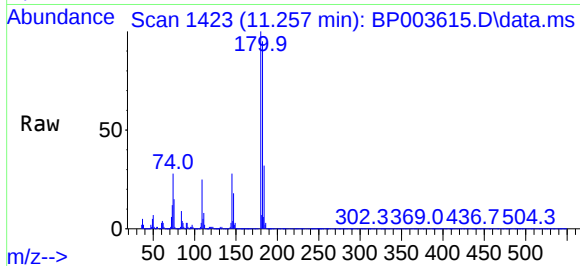




#30
1,2,4-Trichlorobenzene
Concen: 44.41 ng
RT: 11.257 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

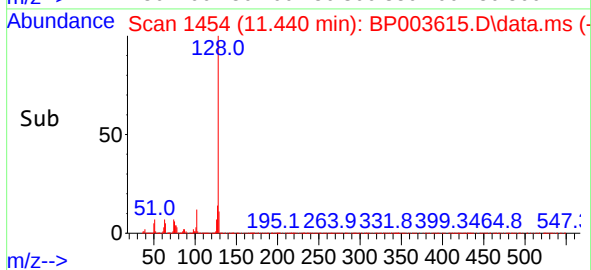
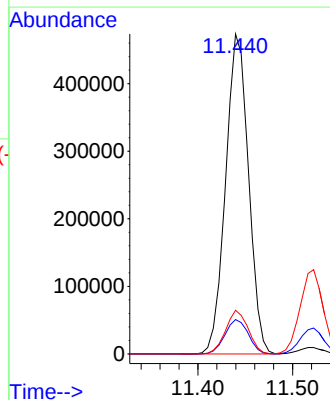
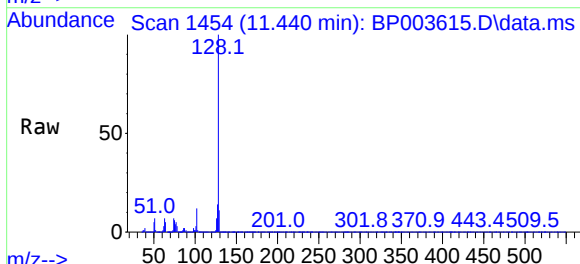
Instrument :
BNA_P
ClientSampleId :
PB132232BS

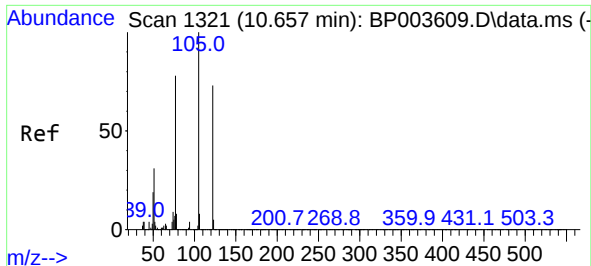
Tgt Ion:180 Resp: 312657
Ion Ratio Lower Upper
180 100
182 95.2 76.2 114.2
145 28.3 23.8 35.8



#31
Naphthalene
Concen: 46.27 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:128 Resp: 795460
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.7 10.6 15.8

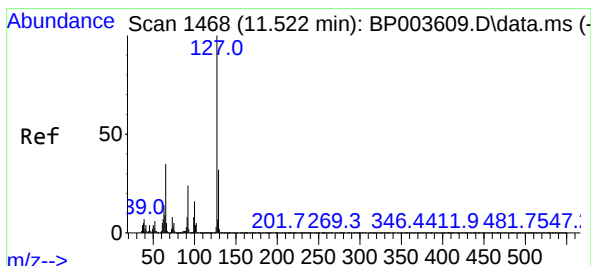
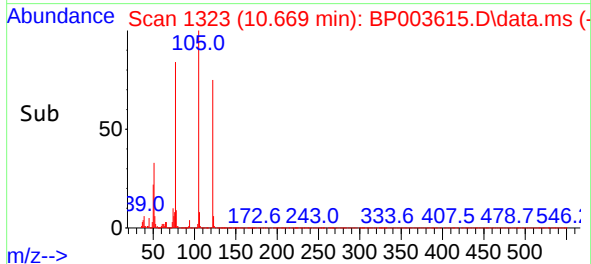
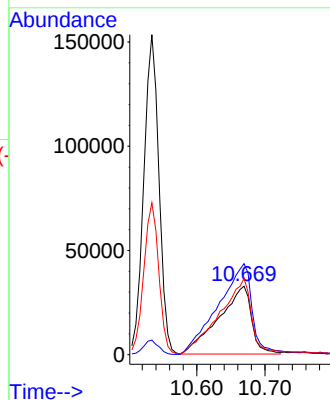
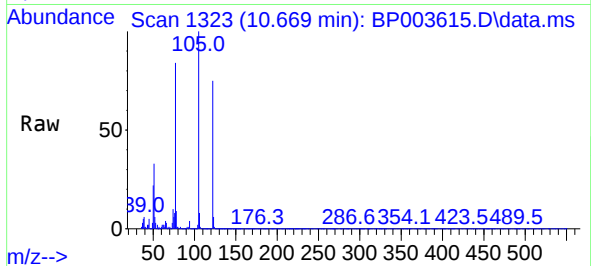




#32
Benzoic acid
Concen: 47.65 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

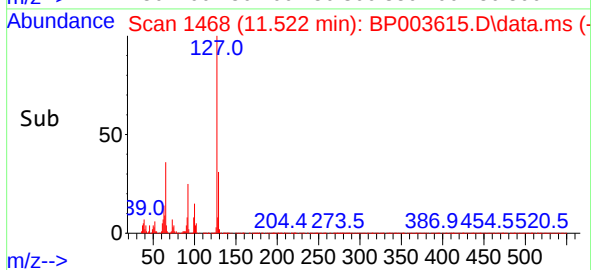
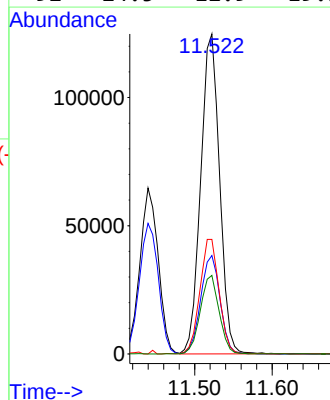
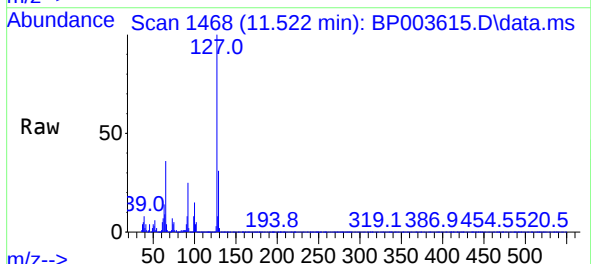
Instrument :
BNA_P
ClientSampleId :
PB132232BS

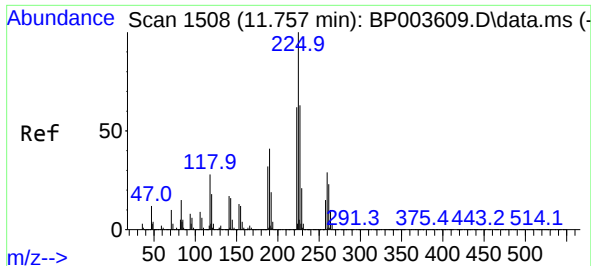
Tgt Ion:122 Resp: 109434
Ion Ratio Lower Upper
122 100
105 133.1 94.1 134.1
77 111.5 50.1 90.1#



#33
4-Chloroaniline
Concen: 28.49 ng
RT: 11.522 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:127 Resp: 211479
Ion Ratio Lower Upper
127 100
129 30.7 25.7 38.5
65 35.8 17.3 25.9#
92 24.5 12.9 19.3#

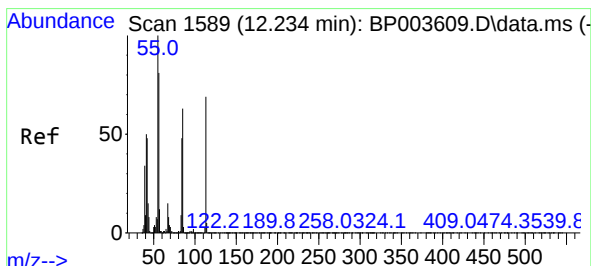
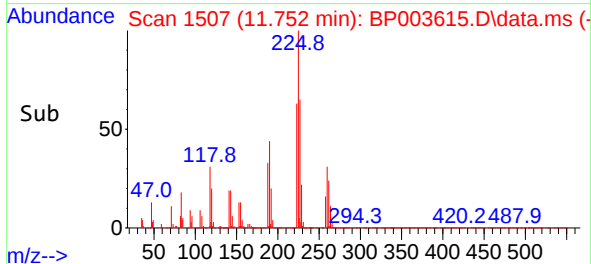
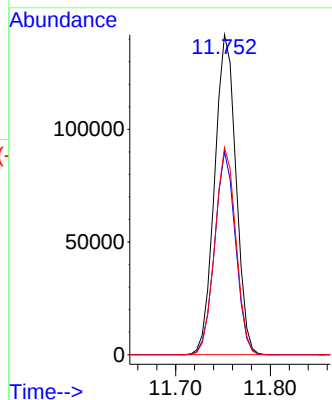
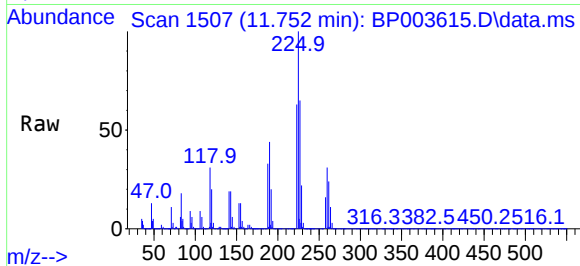




#34
Hexachlorobutadiene
Concen: 42.62 ng
RT: 11.752 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

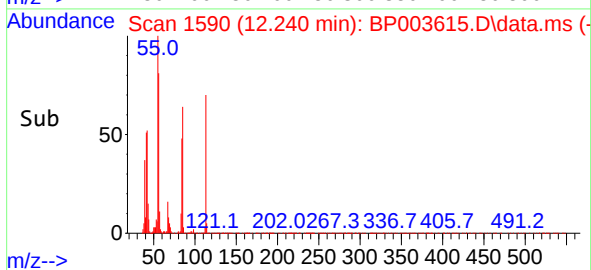
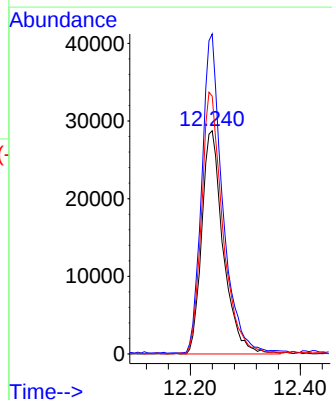
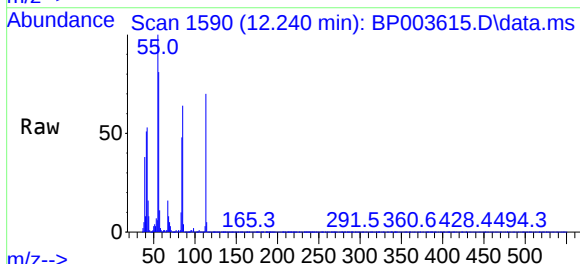
Instrument :
BNA_P
ClientSampleId :
PB132232BS

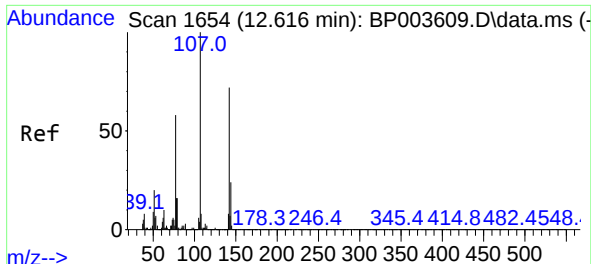
Tgt Ion:225 Resp: 222458
Ion Ratio Lower Upper
225 100
223 63.5 50.1 75.1
227 64.8 51.4 77.2



#35
Caprolactam
Concen: 46.21 ng
RT: 12.240 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:113 Resp: 77739
Ion Ratio Lower Upper
113 100
55 143.4 77.3 117.3#
56 115.5 55.9 95.9#

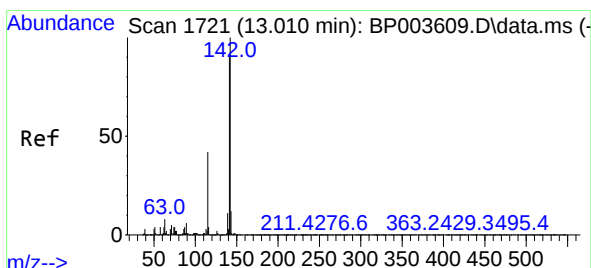
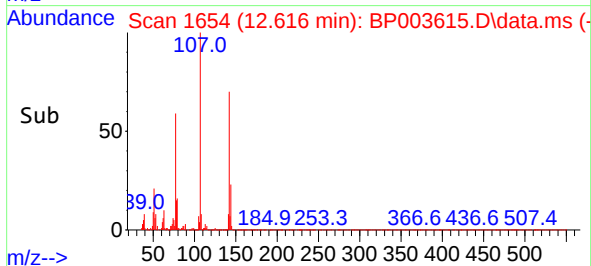
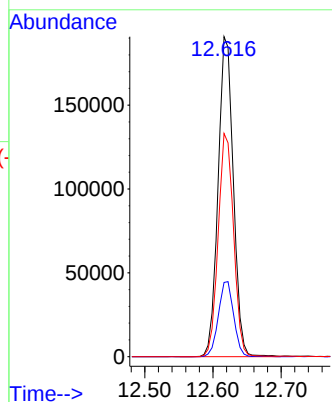
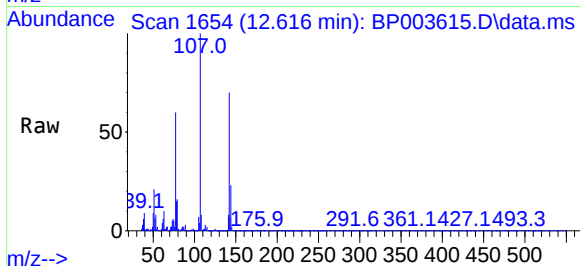




#36
4-Chloro-3-methylphenol
Concen: 49.09 ng
RT: 12.616 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

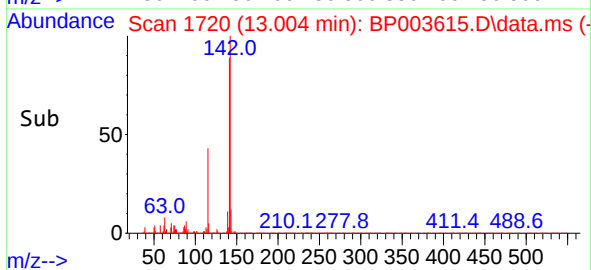
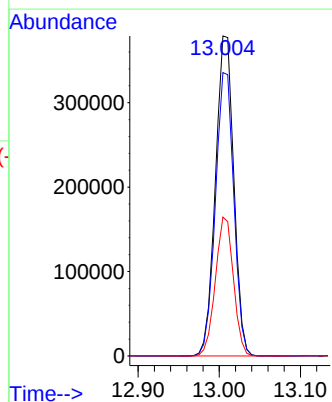
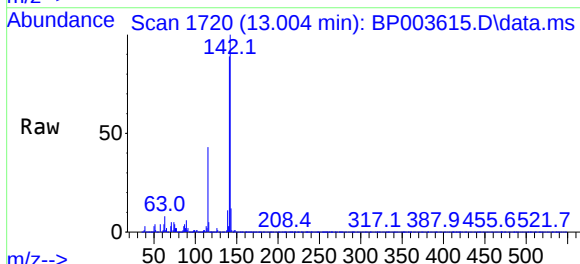
Instrument :
BNA_P
ClientSampleId :
PB132232BS

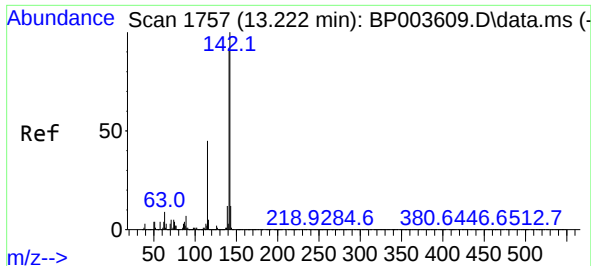
Tgt Ion:107 Resp: 297405
Ion Ratio Lower Upper
107 100
144 23.2 22.7 34.1
142 69.8 70.7 106.1#



#37
2-Methylnaphthalene
Concen: 46.62 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:142 Resp: 596277
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.2
115 43.4 25.8 38.6#

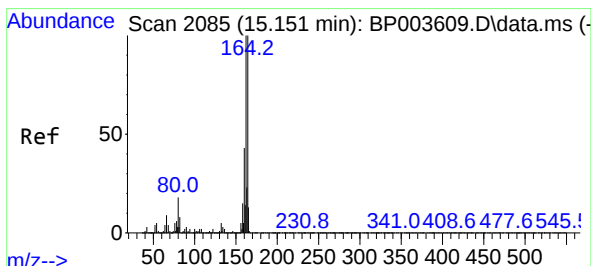
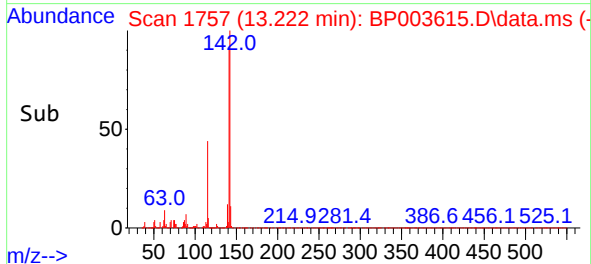
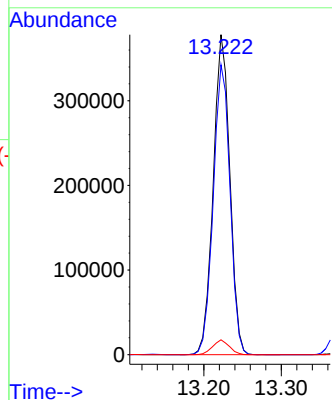
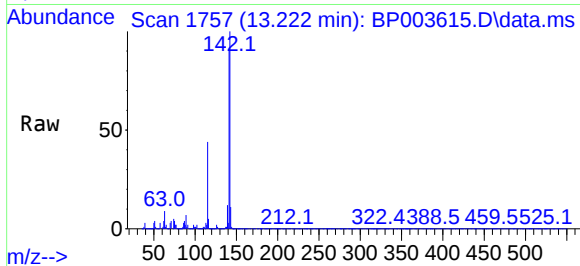




#38
1-Methylnaphthalene
Concen: 46.71 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

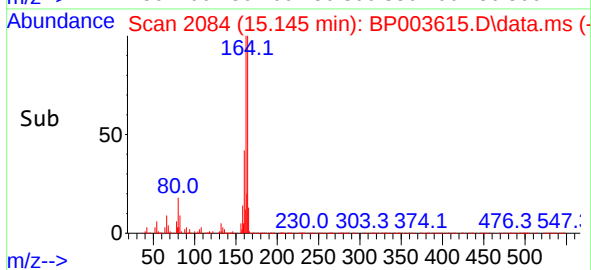
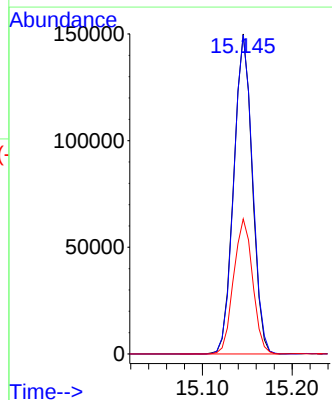
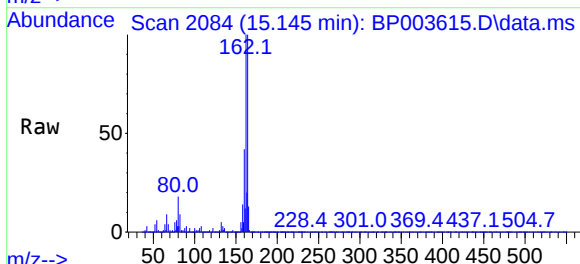
Instrument :
BNA_P
ClientSampleId :
PB132232BS

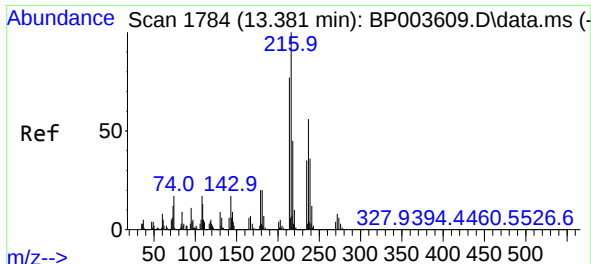
Tgt Ion:142 Resp: 561606
Ion Ratio Lower Upper
142 100
141 90.6 74.4 111.6
116 4.6 2.9 4.3#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.145 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:164 Resp: 214821
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 42.2 36.1 54.1

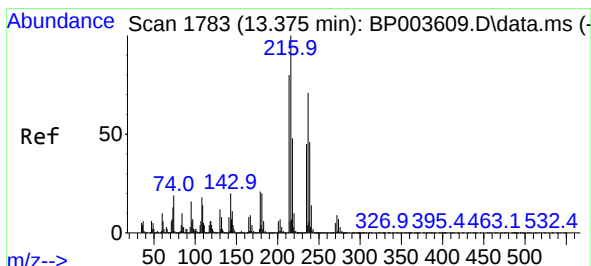
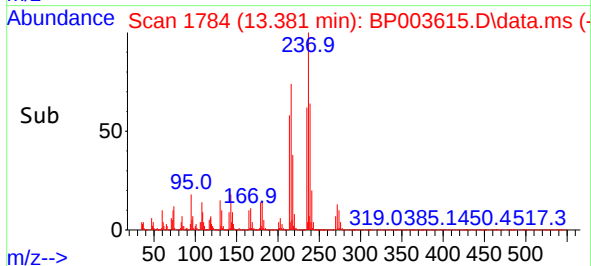
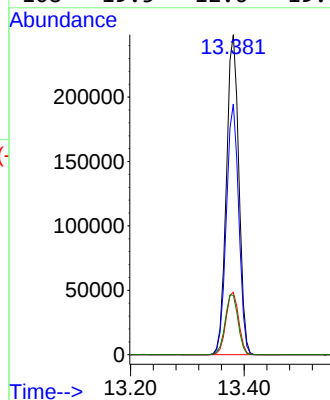
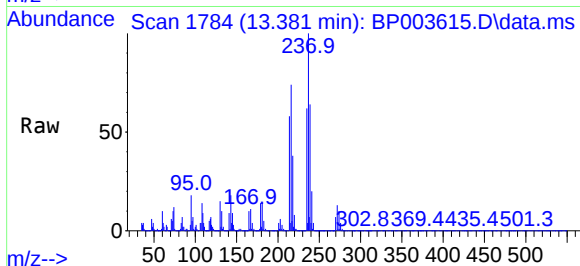




#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.48 ng
RT: 13.381 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

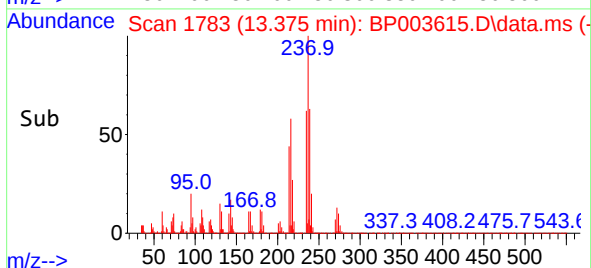
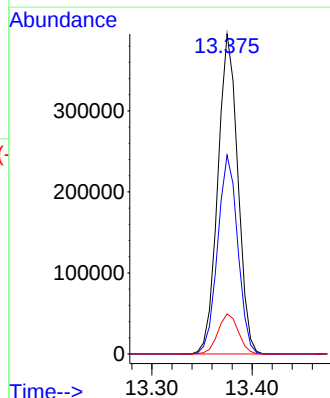
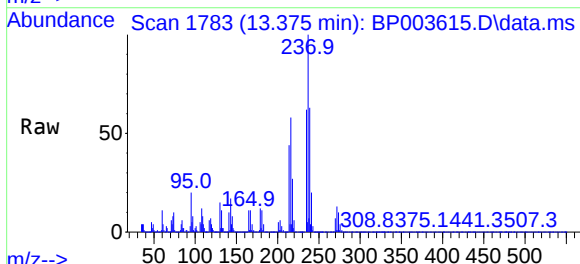
Instrument :
BNA_P
ClientSampleId :
PB132232BS

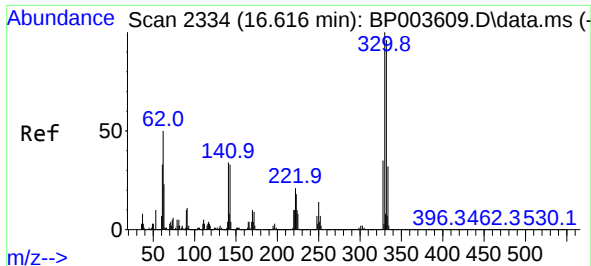
Tgt Ion:216 Resp: 378532
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 19.9 16.9 25.3
108 19.5 12.6 19.0#



#41
Hexachlorocyclopentadiene
Concen: 120.34 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:237 Resp: 546215
Ion Ratio Lower Upper
237 100
235 62.1 43.2 83.2
272 12.5 0.0 33.3

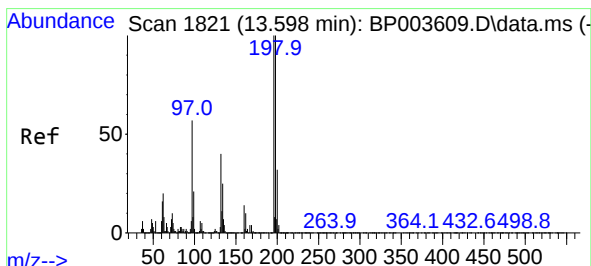
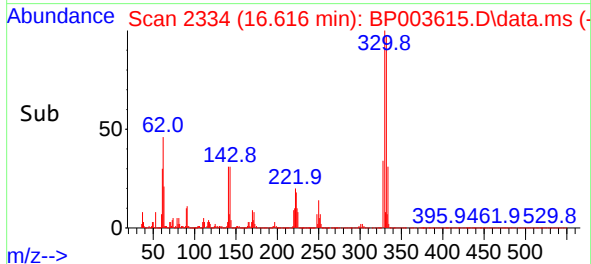
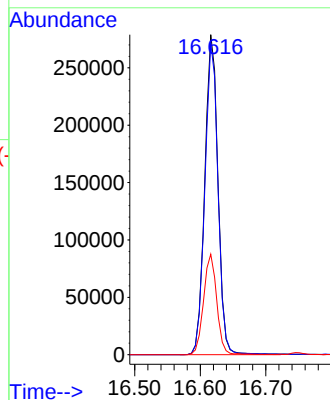
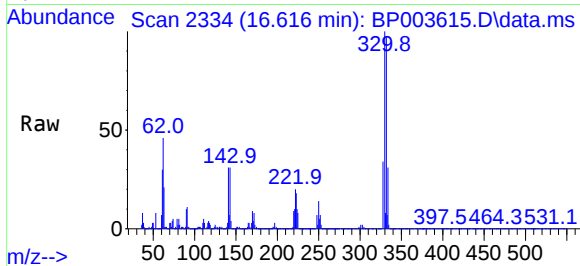




#42
2,4,6-Tribromophenol
Concen: 136.58 ng
RT: 16.616 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

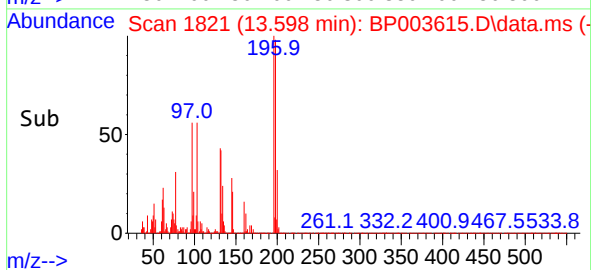
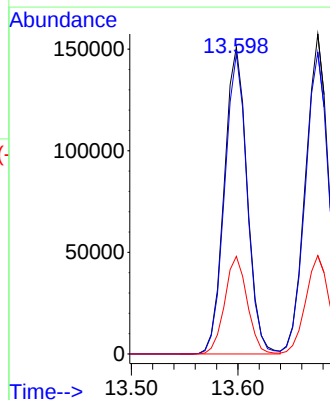
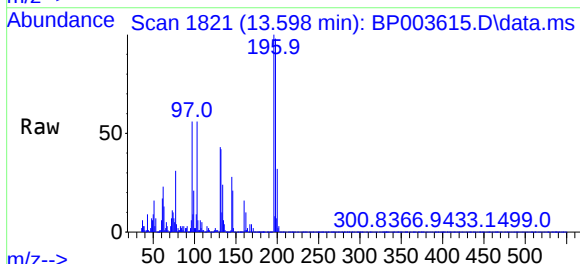
Instrument :
BNA_P
ClientSampleId :
PB132232BS

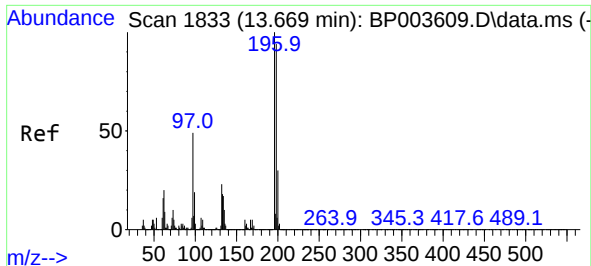
Tgt Ion:330 Resp: 391175
Ion Ratio Lower Upper
330 100
332 97.0 77.1 115.7
141 31.5 23.4 35.2



#43
2,4,6-Trichlorophenol
Concen: 49.98 ng
RT: 13.598 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:196 Resp: 225733
Ion Ratio Lower Upper
196 100
198 97.8 77.0 115.6
200 31.8 25.1 37.7

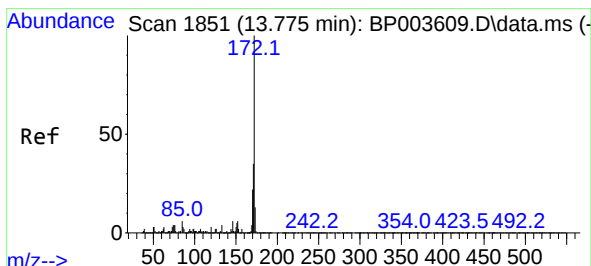
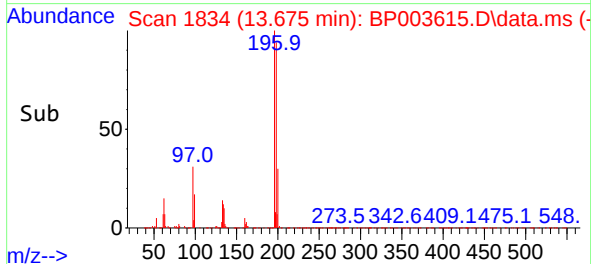
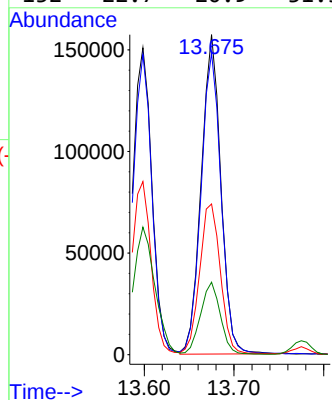
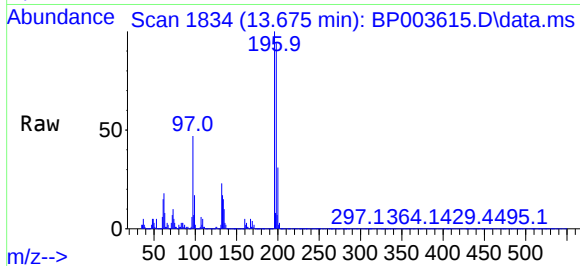




#44
2,4,5-Trichlorophenol
Concen: 50.38 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

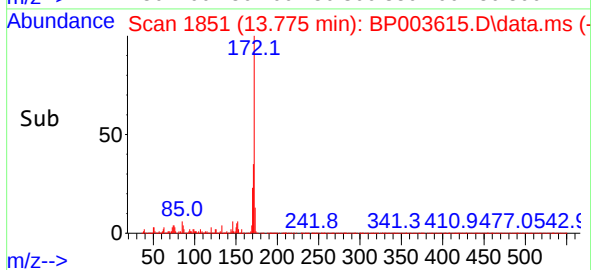
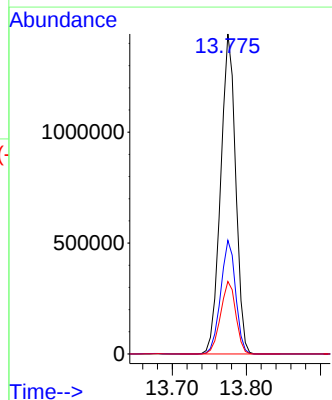
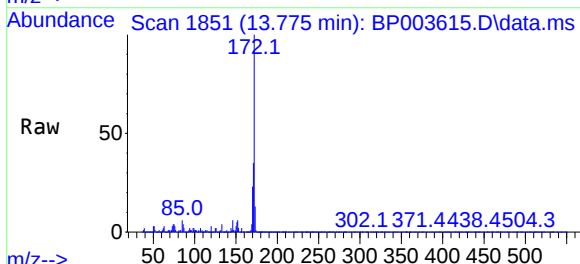
Instrument :
BNA_P
ClientSampleId :
PB132232BS

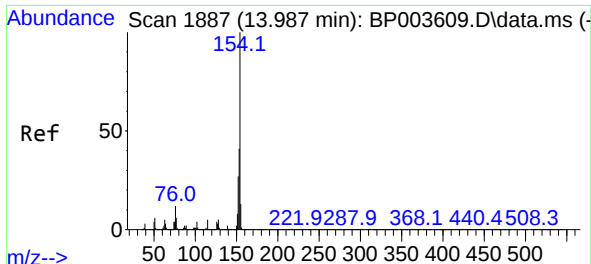
Tgt Ion:	196	Resp:	238955
Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.3	115.9
97	47.1	31.0	46.4#
132	22.7	20.9	31.3



#45
2-Fluorobiphenyl
Concen: 123.92 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:	172	Resp:	2029096
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	22.6	19.2	28.8

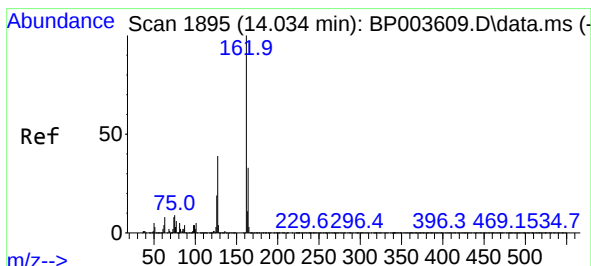
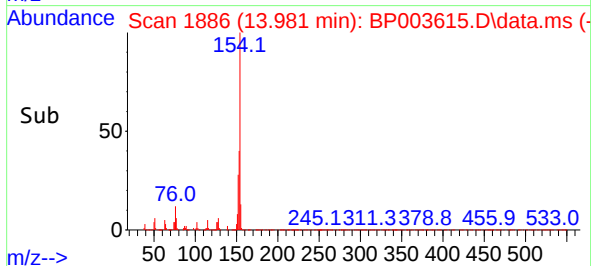
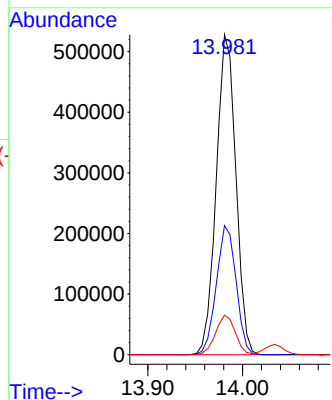
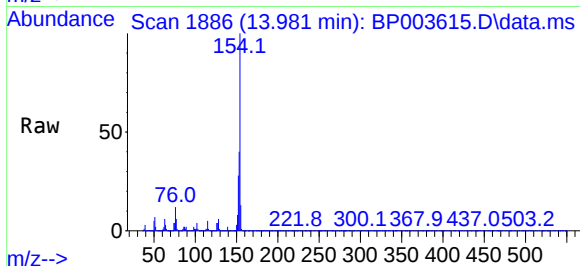




#46
1,1'-Biphenyl
Concen: 45.82 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

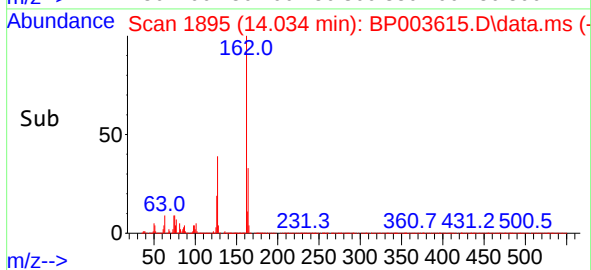
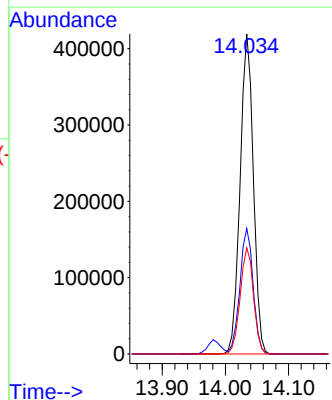
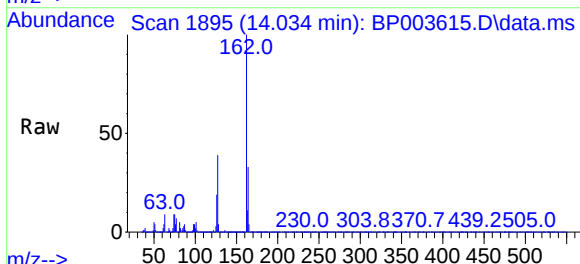
Instrument :
BNA_P
ClientSampleId :
PB132232BS

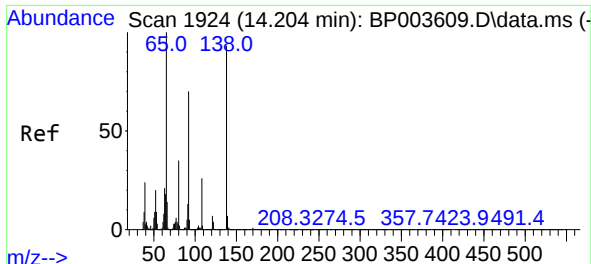
Tgt Ion:154 Resp: 760564
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 12.4 0.0 29.3



#47
2-Chloronaphthalene
Concen: 44.26 ng
RT: 14.034 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:162 Resp: 611678
Ion Ratio Lower Upper
162 100
127 39.2 29.9 44.9
164 33.2 26.1 39.1

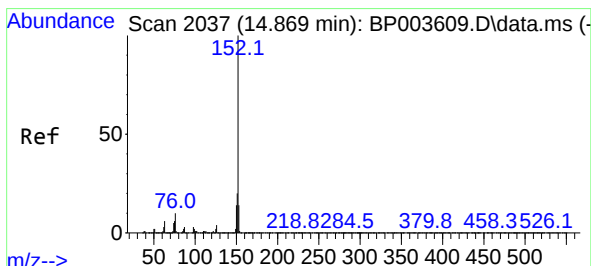
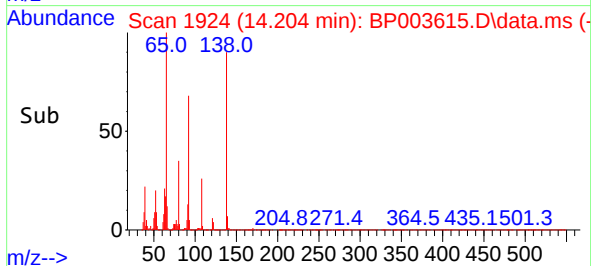
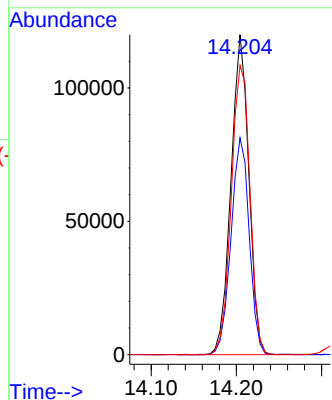
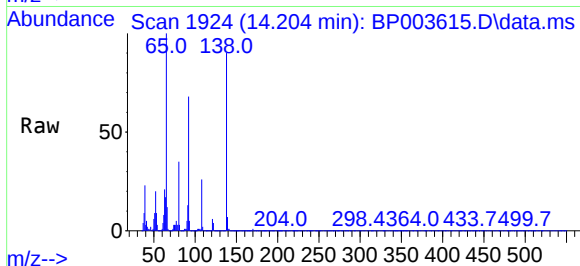




#48
2-Nitroaniline
Concen: 44.81 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

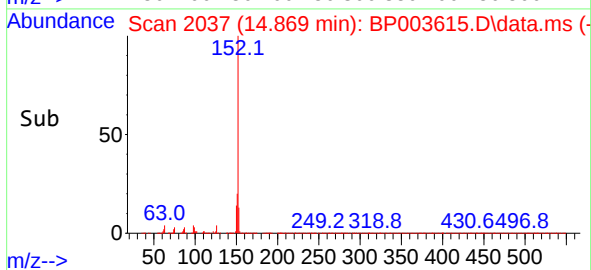
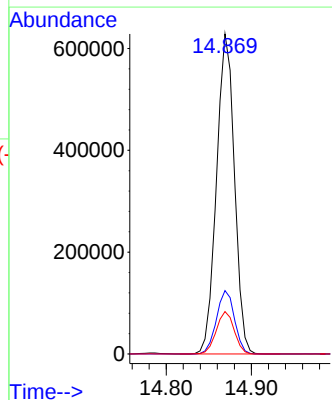
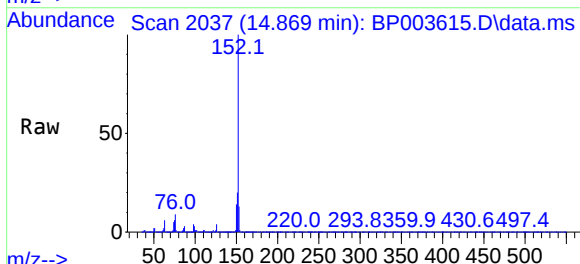
Instrument :
BNA_P
ClientSampleId :
PB132232BS

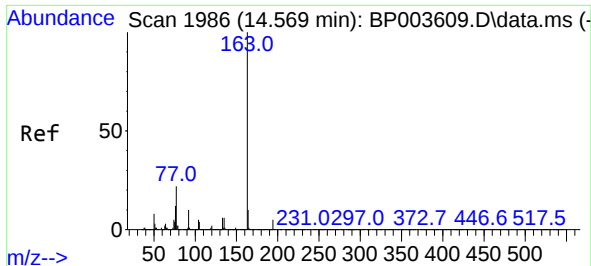
Tgt Ion: 65 Resp: 174920
Ion Ratio Lower Upper
65 100
92 67.8 70.6 106.0#
138 90.4 133.6 200.4#



#49
Acenaphthylene
Concen: 45.66 ng
RT: 14.869 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 152 Resp: 919169
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.2 10.5 15.7

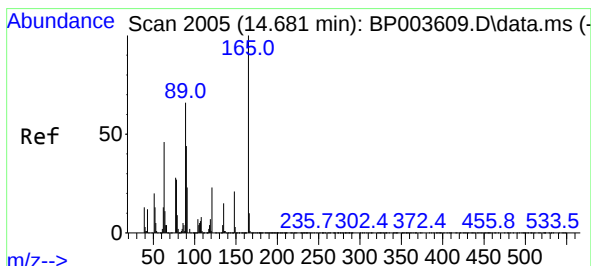
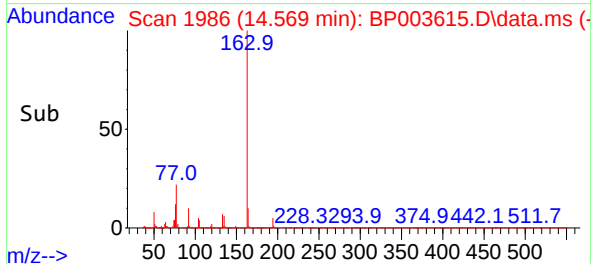
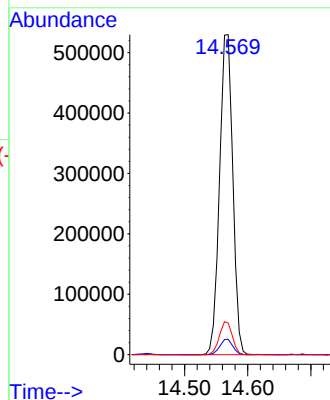
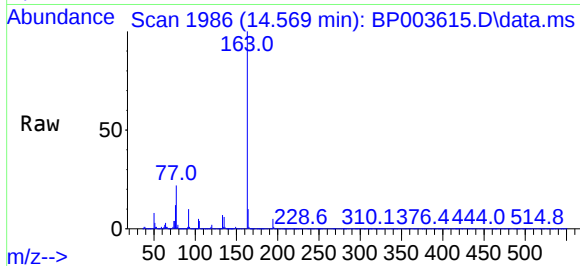




#50
Dimethylphthalate
Concen: 43.69 ng
RT: 14.569 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

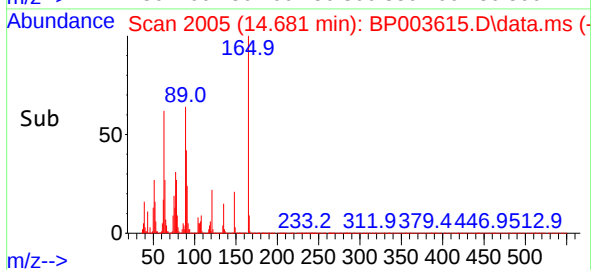
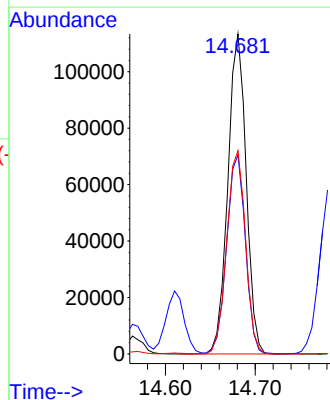
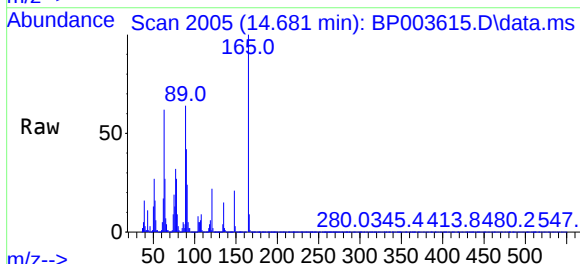
Instrument :
BNA_P
ClientSampleId :
PB132232BS

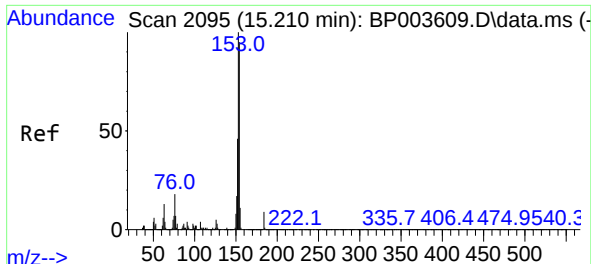
Tgt Ion:163 Resp: 770695
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.9 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 50.52 ng
RT: 14.681 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:165 Resp: 160499
Ion Ratio Lower Upper
165 100
63 62.2 27.8 41.6#
89 63.5 34.6 52.0#

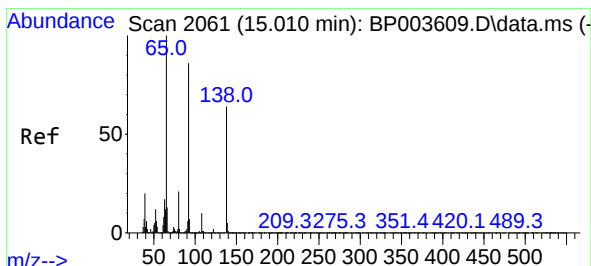
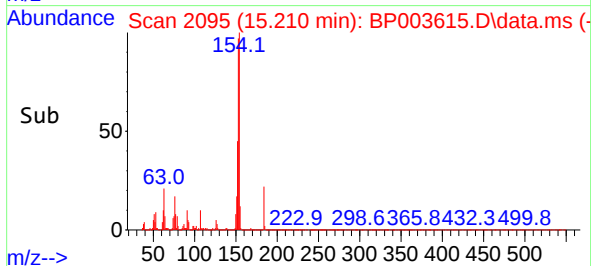
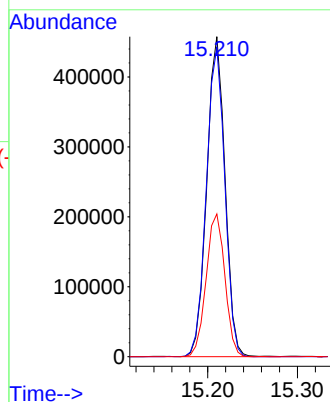
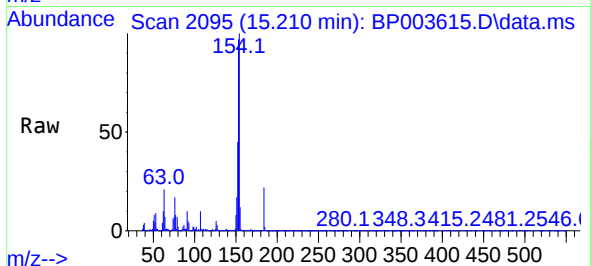




#52
Acenaphthene
Concen: 49.26 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

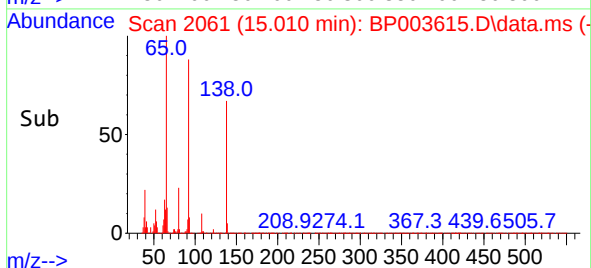
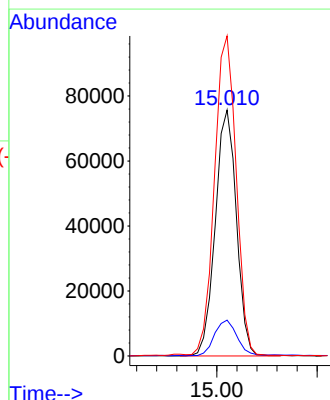
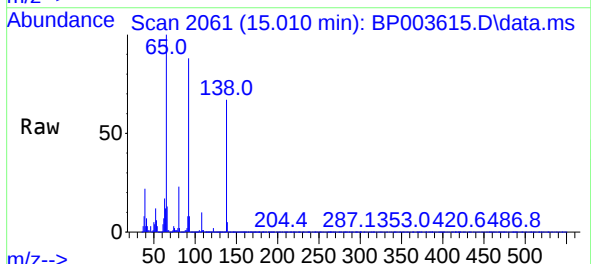
Instrument :
BNA_P
ClientSampleId :
PB132232BS

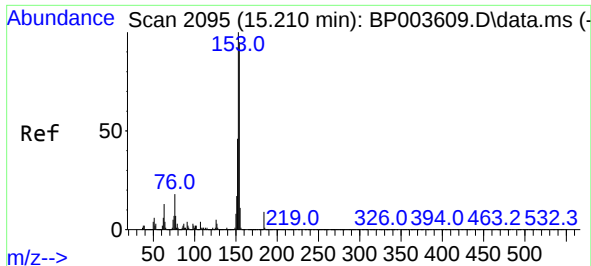
Tgt Ion:154 Resp: 646025
Ion Ratio Lower Upper
154 100
153 96.7 91.0 136.6
152 44.6 43.0 64.6



#53
3-Nitroaniline
Concen: 34.54 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:138 Resp: 110629
Ion Ratio Lower Upper
138 100
108 14.6 7.5 11.3#
92 130.1 75.0 112.6#

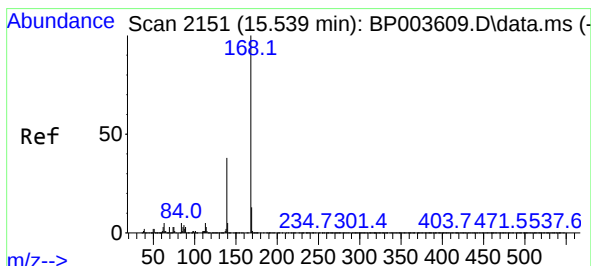
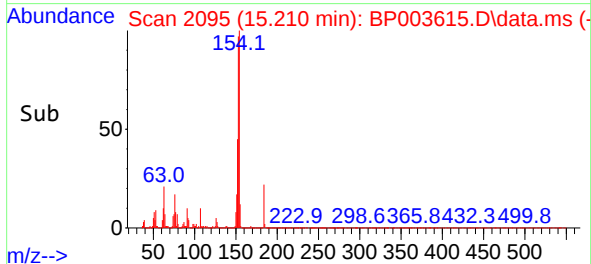
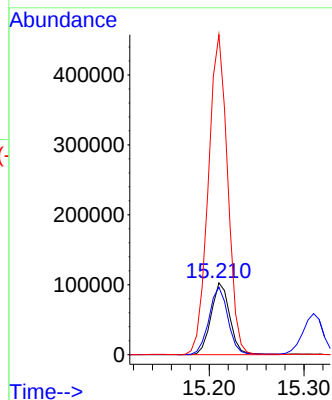
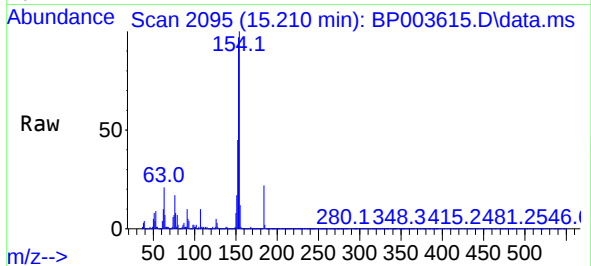




#54
2,4-Dinitrophenol
Concen: 84.62 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

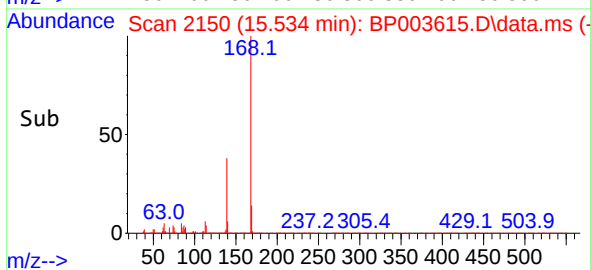
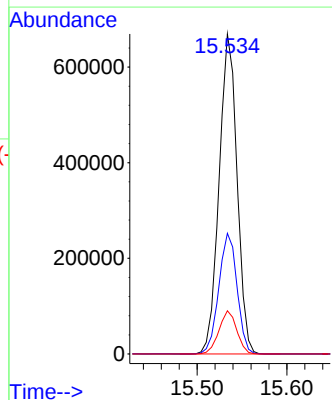
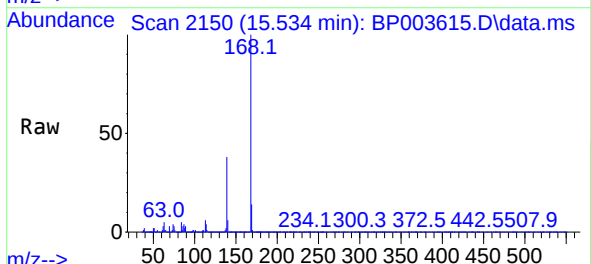
Instrument :
BNA_P
ClientSampleId :
PB132232BS

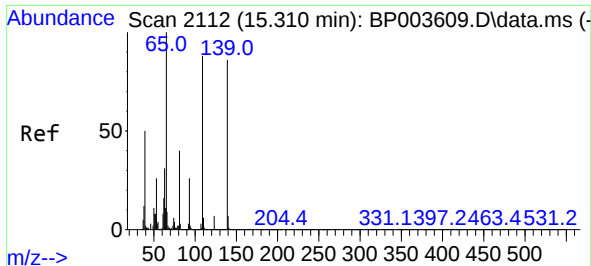
Tgt Ion:184 Resp: 140808
Ion Ratio Lower Upper
184 100
63 94.1 32.3 48.5#
154 445.8 49.1 73.7#



#55
Dibenzofuran
Concen: 45.53 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:168 Resp: 927917
Ion Ratio Lower Upper
168 100
139 37.7 29.1 43.7
169 13.5 10.4 15.6

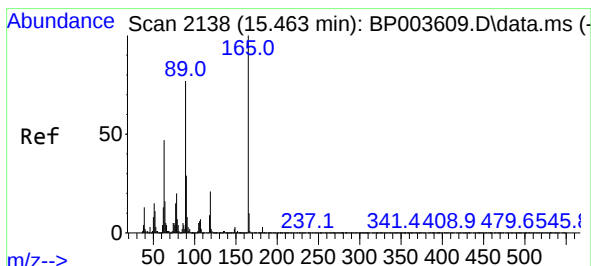
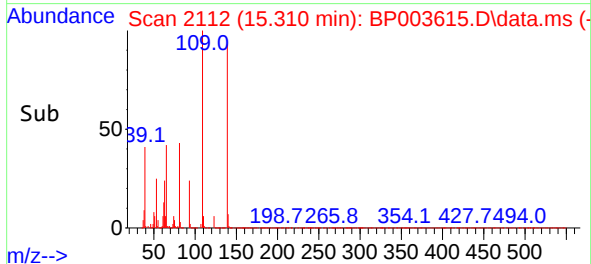
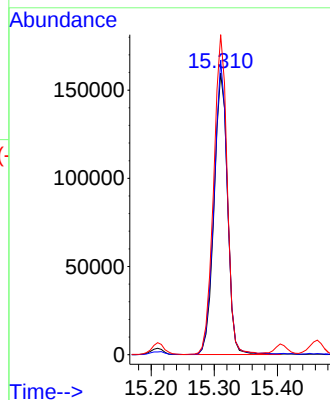
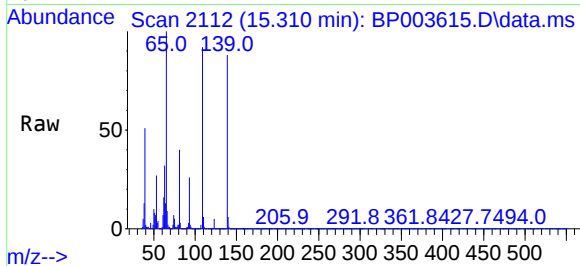




#56
4-Nitrophenol
Concen: 102.90 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

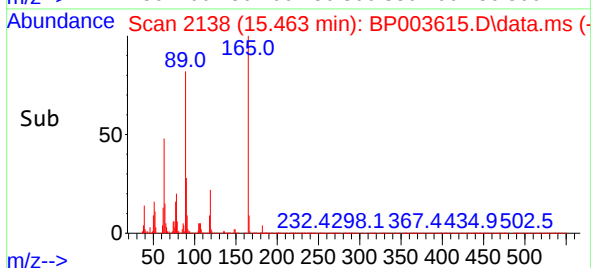
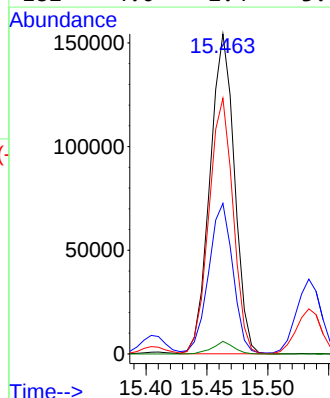
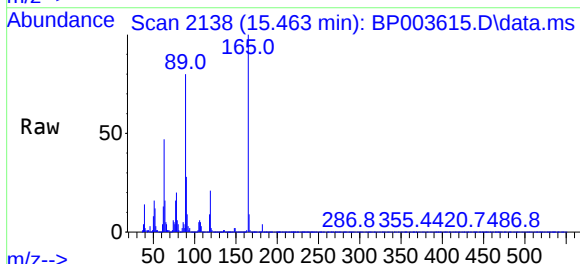
Instrument :
BNA_P
ClientSampleId :
PB132232BS

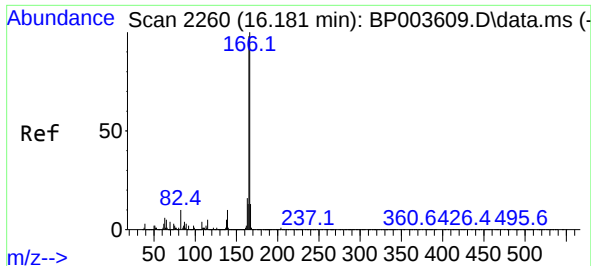
Tgt Ion:139 Resp: 236652
Ion Ratio Lower Upper
139 100
109 104.5 44.6 84.6#
65 113.6 41.6 81.6#



#57
2,4-Dinitrotoluene
Concen: 46.72 ng
RT: 15.463 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:165 Resp: 215786
Ion Ratio Lower Upper
165 100
63 47.0 20.6 31.0#
89 79.9 42.6 63.8#
182 4.0 2.4 3.6#

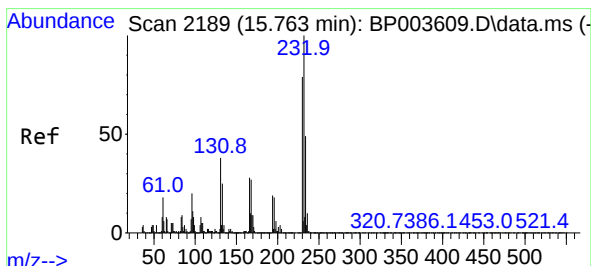
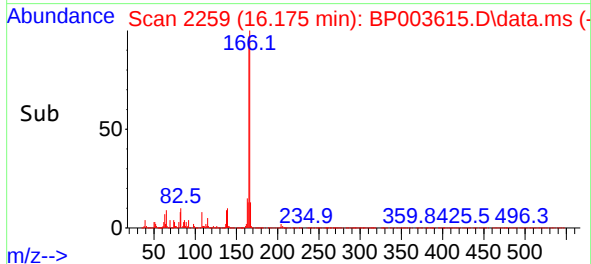
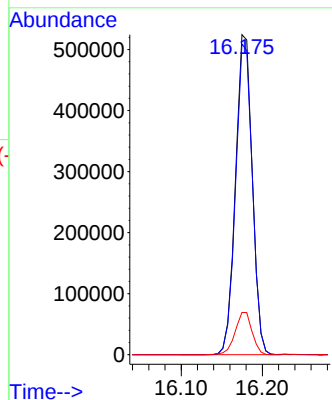
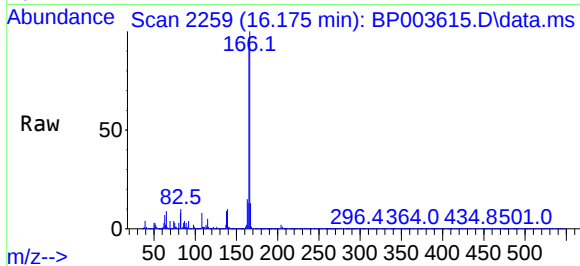




#58
Fluorene
Concen: 45.44 ng
RT: 16.175 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

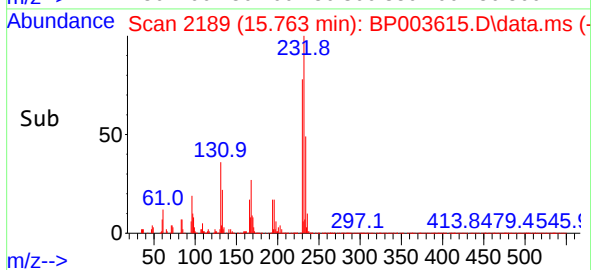
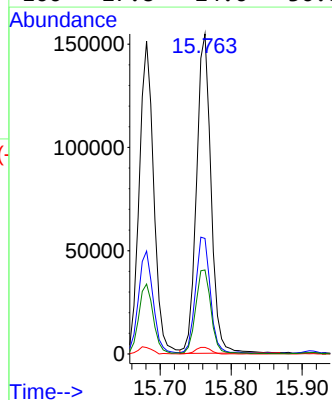
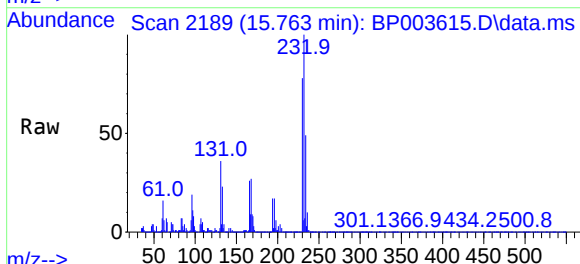
Instrument :
BNA_P
ClientSampleId :
PB132232BS

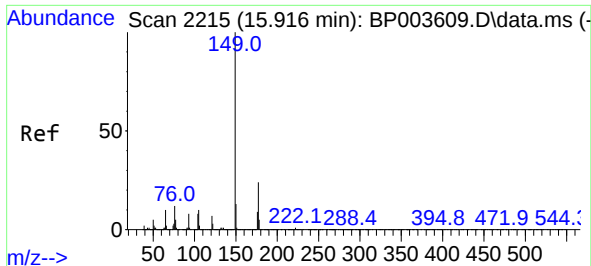
Tgt Ion:166 Resp: 749439
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.2 11.0 16.4



#59
2,3,4,6-Tetrachlorophenol
Concen: 50.41 ng
RT: 15.763 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:232 Resp: 219901
Ion Ratio Lower Upper
232 100
131 37.5 34.1 51.1
130 2.2 1.8 2.8
166 27.8 24.6 36.8

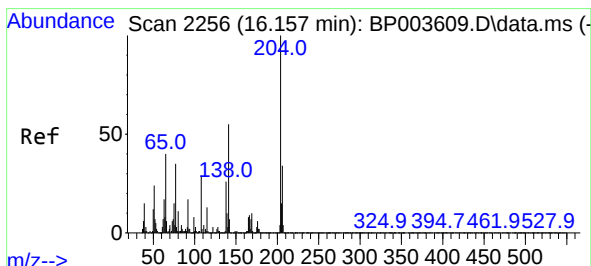
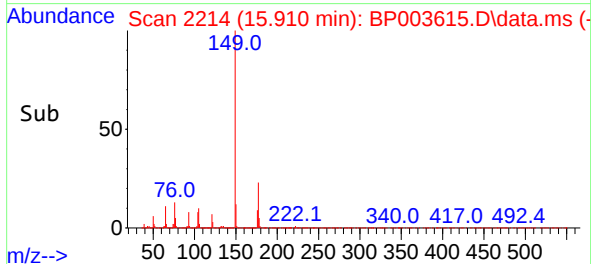
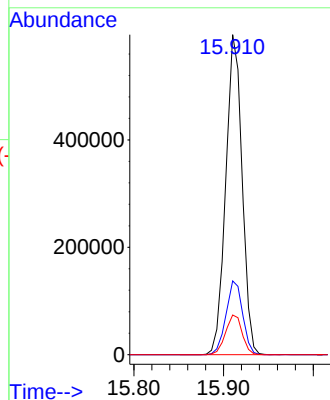
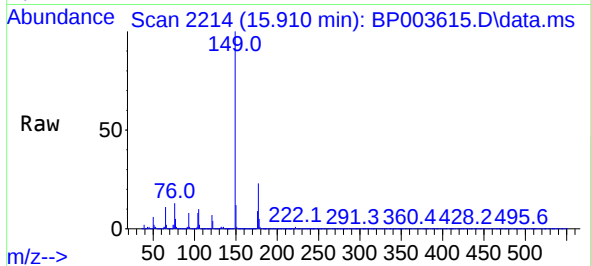




#60
Diethylphthalate
Concen: 43.48 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

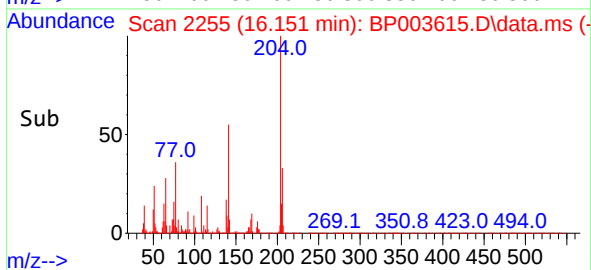
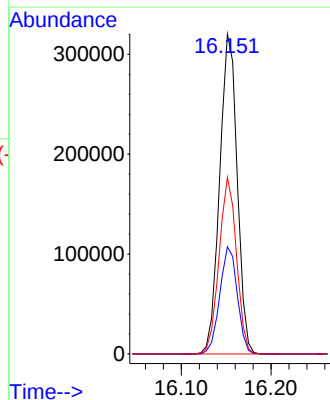
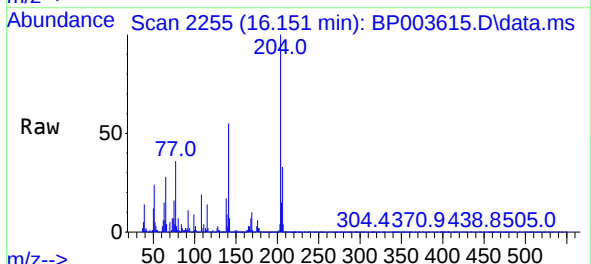
Instrument :
BNA_P
ClientSampleId :
PB132232BS

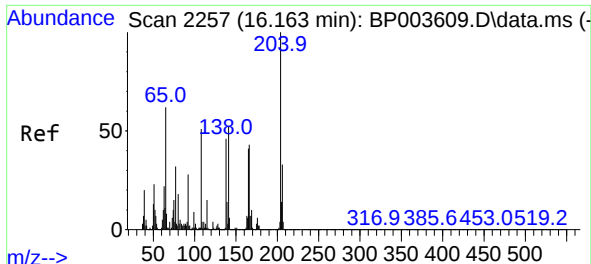
Tgt Ion:149 Resp: 753785
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 12.4 10.0 15.0



#61
4-Chlorophenyl-phenylether
Concen: 44.44 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:204 Resp: 434132
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 55.2 46.5 69.7

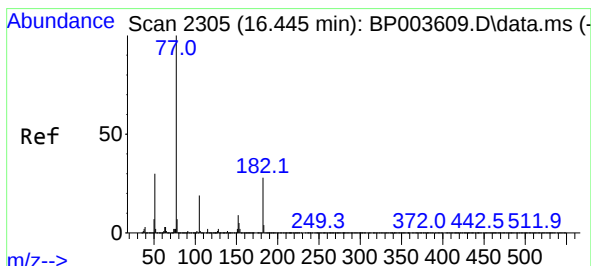
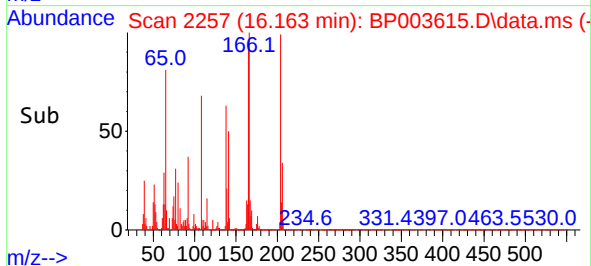
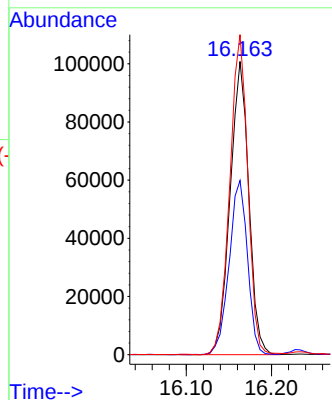
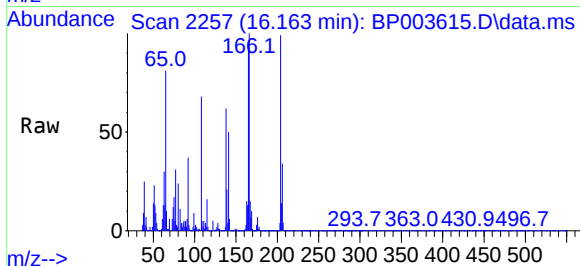




#62
4-Nitroaniline
Concen: 43.05 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

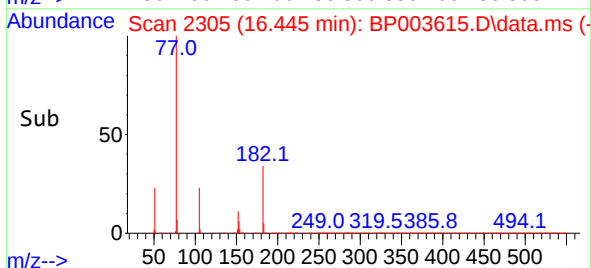
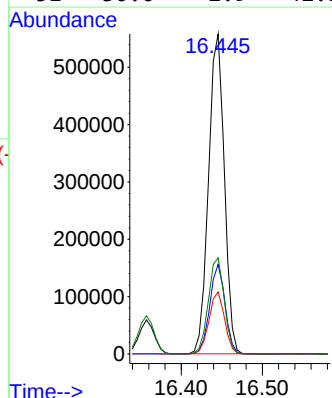
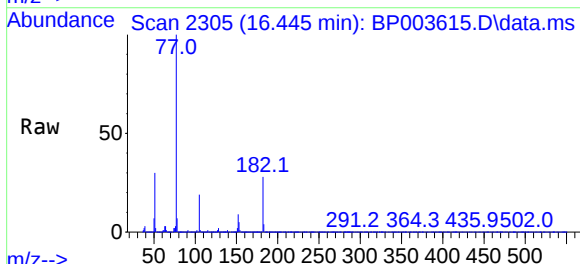
Instrument :
BNA_P
ClientSampleId :
PB132232BS

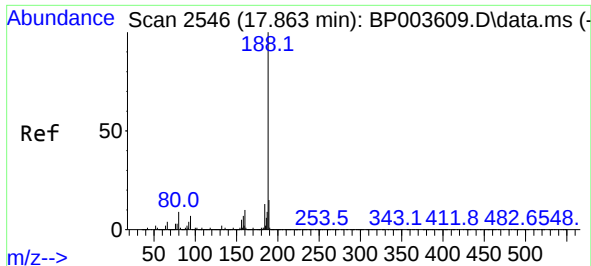
Tgt Ion:138 Resp: 153425
Ion Ratio Lower Upper
138 100
92 59.4 20.7 60.7
108 109.1 47.8 87.8#



#63
Azobenzene
Concen: 45.12 ng
RT: 16.445 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion: 77 Resp: 752725
Ion Ratio Lower Upper
77 100
182 28.0 16.9 56.9
105 19.4 5.6 45.6
51 30.0 2.9 42.9

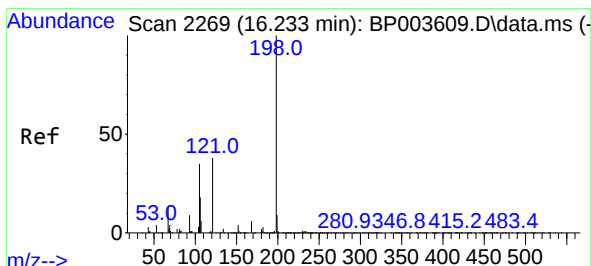
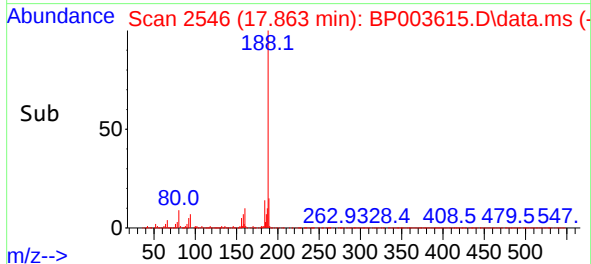
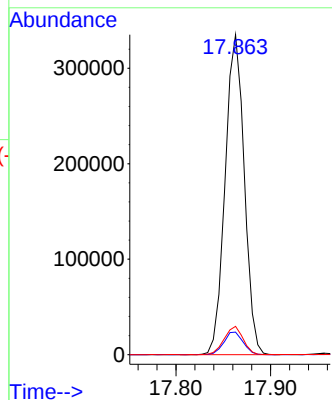
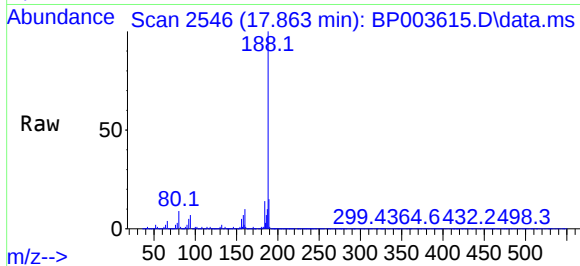




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.863 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

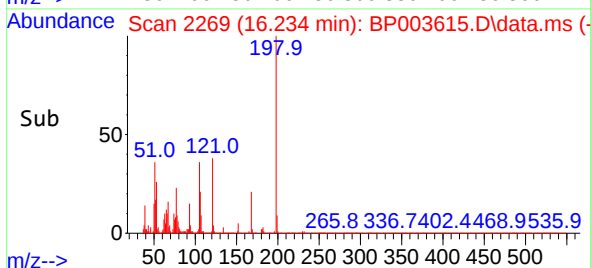
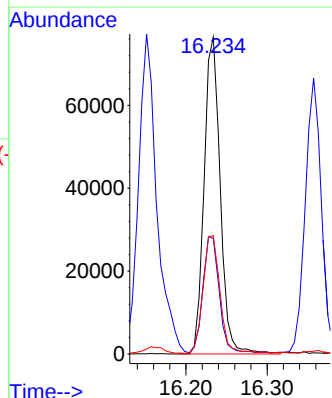
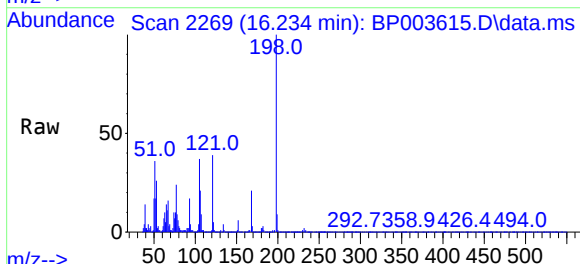
Instrument :
BNA_P
ClientSampleId :
PB132232BS

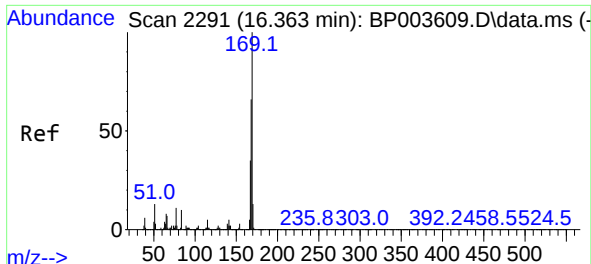
Tgt Ion:188 Resp: 470290
Ion Ratio Lower Upper
188 100
94 7.0 6.2 9.2
80 8.8 6.2 9.2



#65
4,6-Dinitro-2-methylphenol
Concen: 51.26 ng
RT: 16.234 min Scan# 2269
Delta R.T. 0.001 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:198 Resp: 105334
Ion Ratio Lower Upper
198 100
51 36.4 6.4 46.4
105 37.4 18.9 58.9



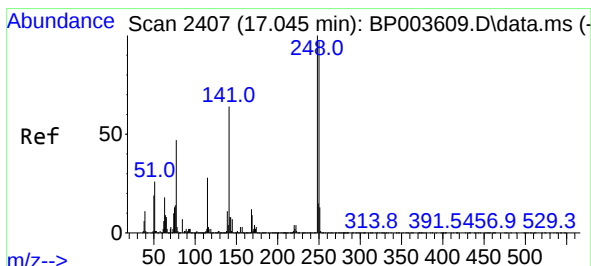
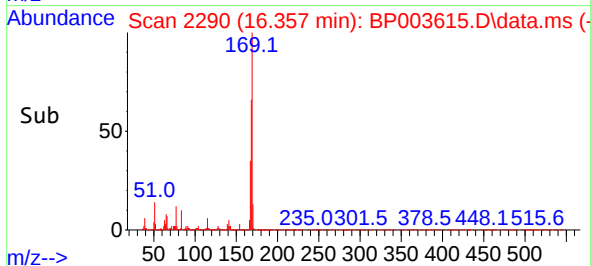
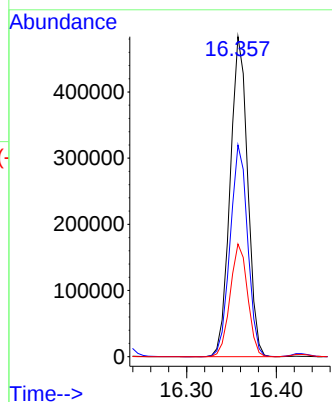
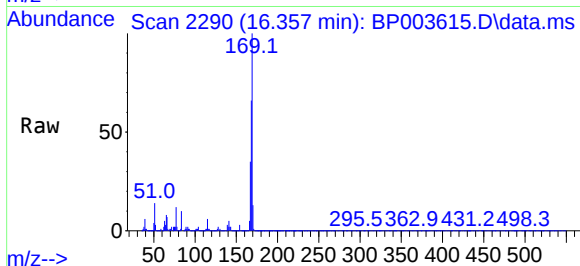


#66
n-Nitrosodiphenylamine
Concen: 46.56 ng
RT: 16.357 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Instrument :
BNA_P
ClientSampleId :
PB132232BS

Tgt Ion:169 Resp: 654039

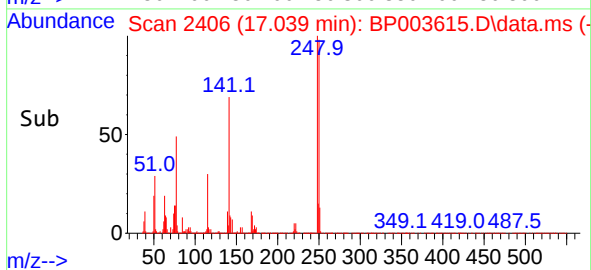
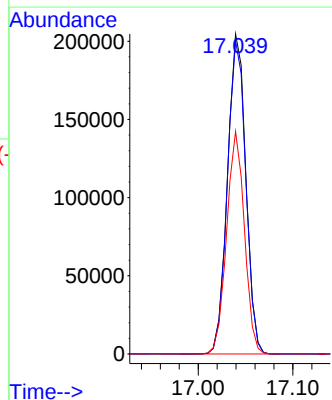
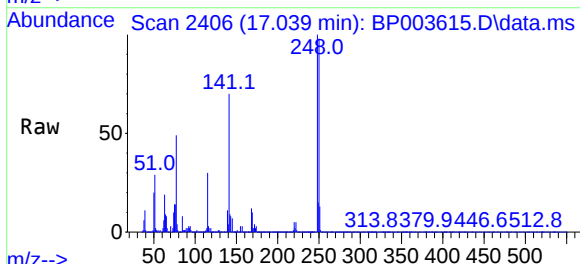
Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.8	80.6
167	35.2	28.9	43.3

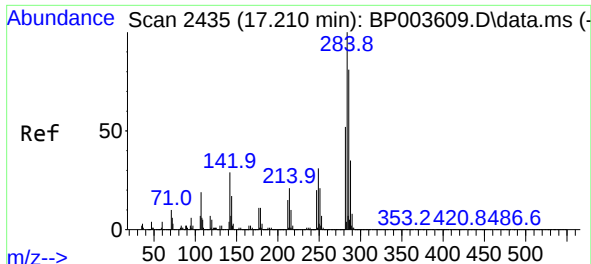


#67
4-Bromophenyl-phenylether
Concen: 44.58 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:248 Resp: 275239

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.7	115.1
141	69.5	53.0	79.6

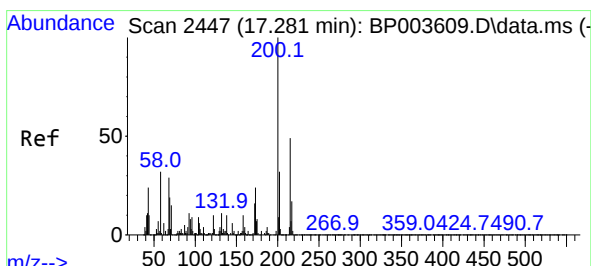
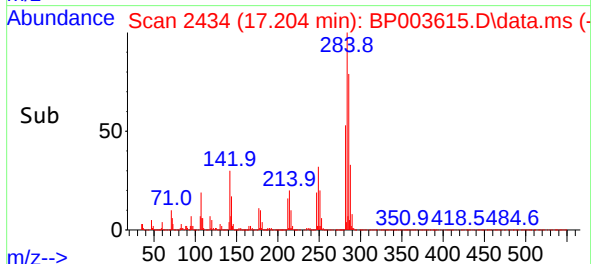
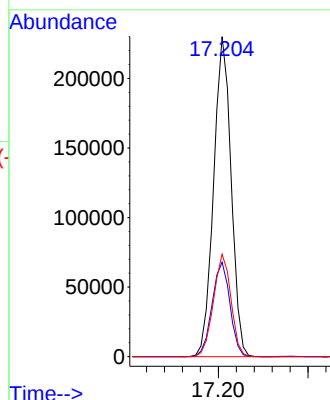
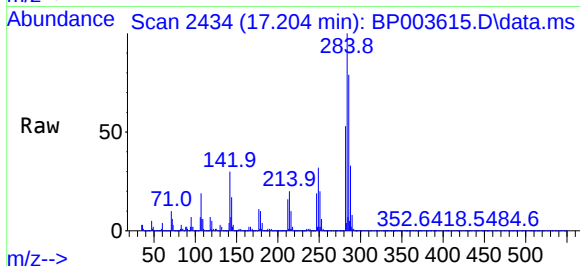




#68
Hexachlorobenzene
Concen: 44.14 ng
RT: 17.204 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

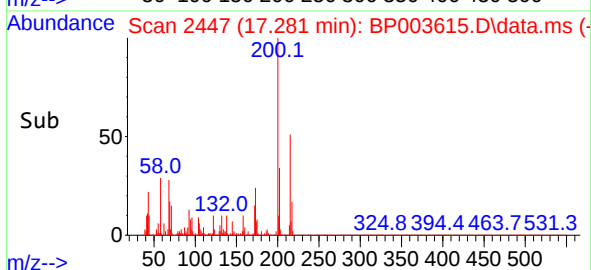
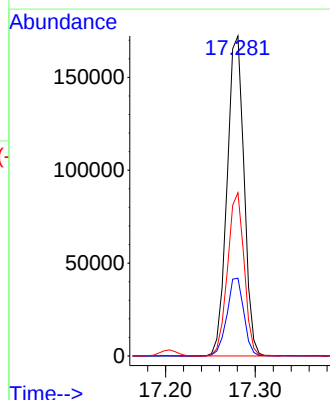
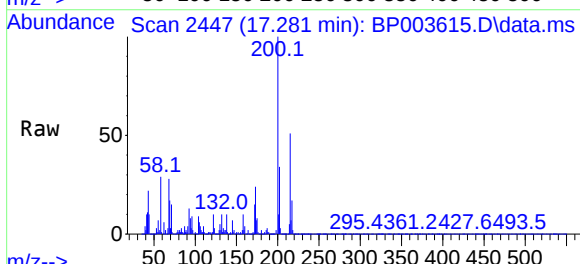
Instrument :
BNA_P
ClientSampleId :
PB132232BS

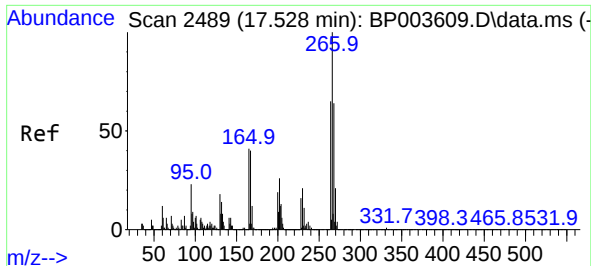
Tgt Ion:284 Resp: 311177
Ion Ratio Lower Upper
284 100
142 29.5 24.2 36.4
249 32.0 23.8 35.8



#69
Atrazine
Concen: 41.28 ng
RT: 17.281 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:200 Resp: 225981
Ion Ratio Lower Upper
200 100
173 24.3 5.9 45.9
215 51.0 28.4 68.4

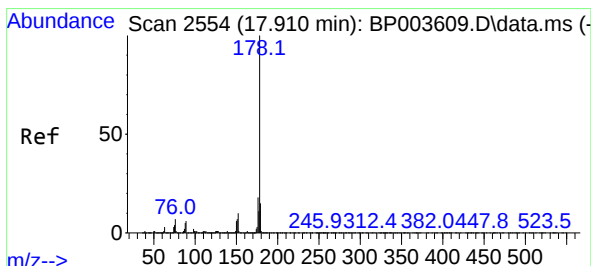
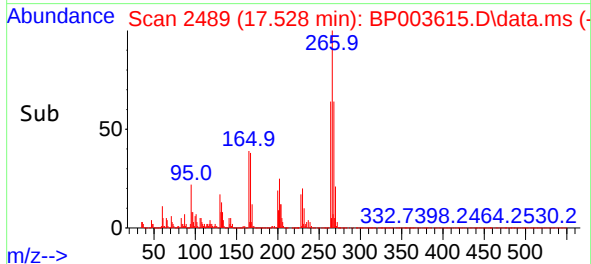
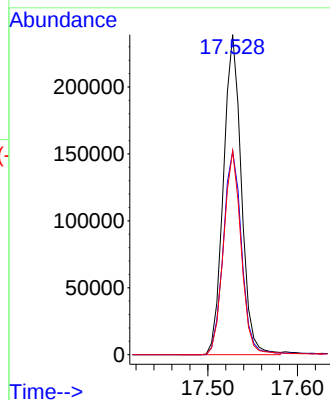
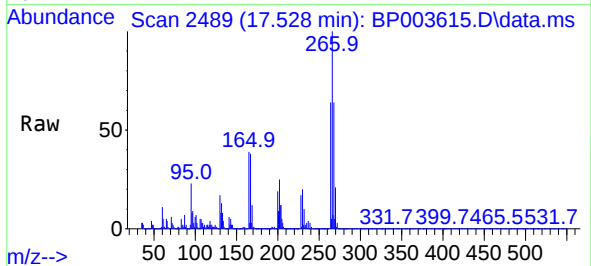




#70
Pentachlorophenol
Concen: 103.16 ng
RT: 17.528 min Scan# 2489
Delta R.T. 0.000 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

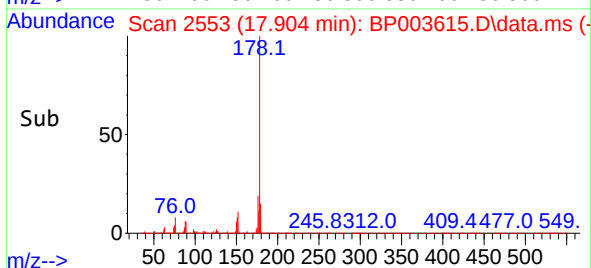
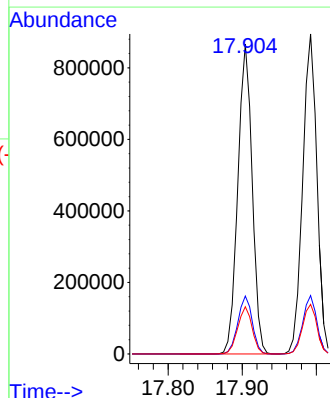
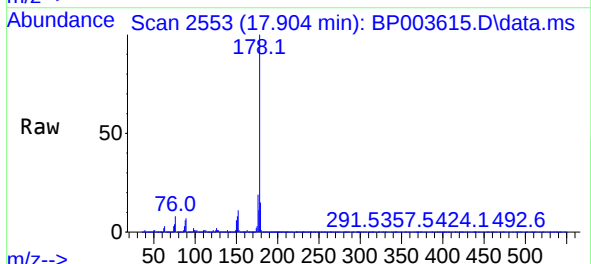
Instrument :
BNA_P
ClientSampleId :
PB132232BS

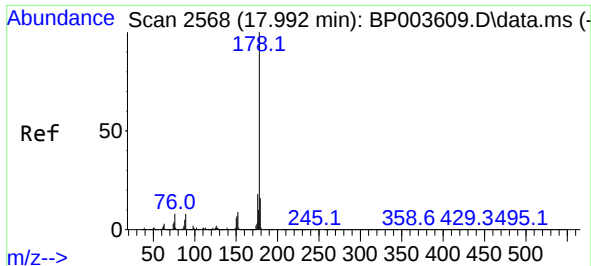
Tgt Ion:266 Resp: 330887
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 63.7 50.6 76.0



#71
Phenanthrene
Concen: 44.59 ng
RT: 17.904 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:178 Resp: 1164921
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.2 12.5 18.7

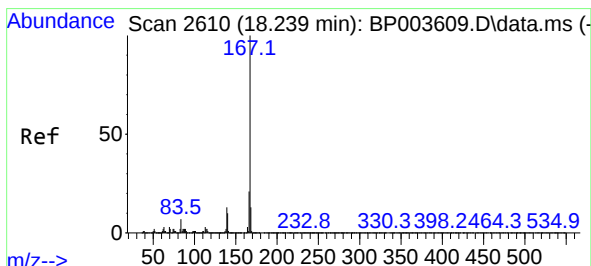
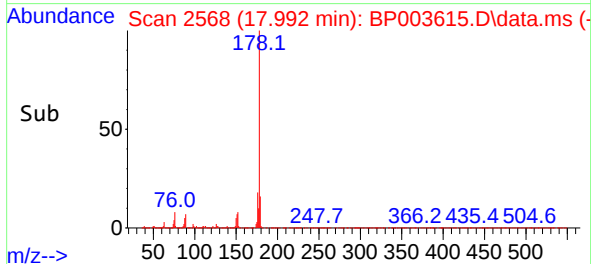
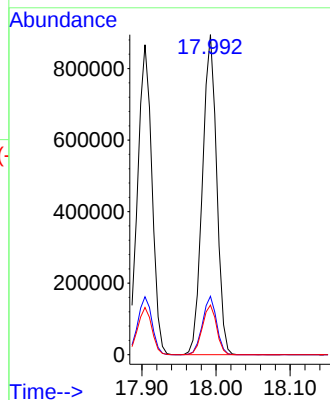
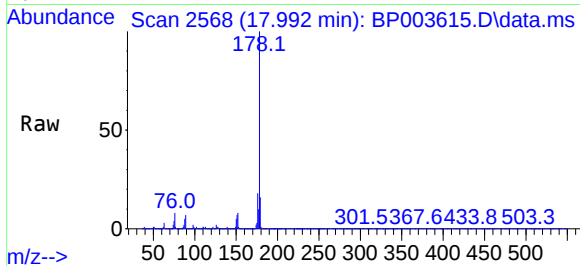




#72
 Anthracene
 Concen: 46.79 ng
 RT: 17.992 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP003615.D
 Acq: 14 Oct 2020 19:32

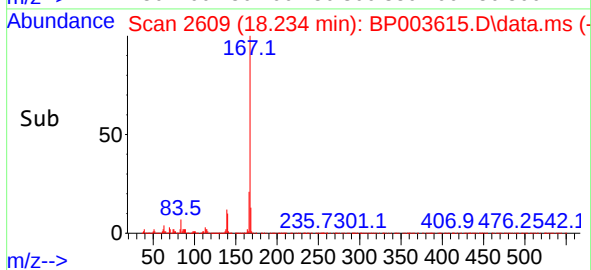
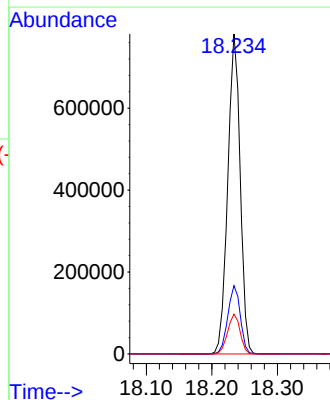
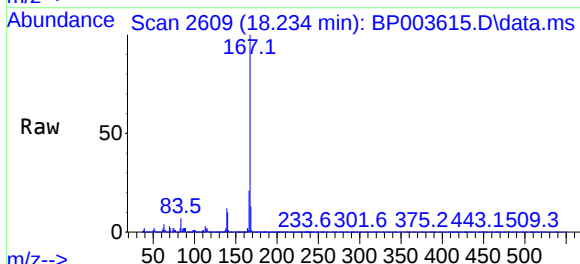
Instrument :
 BNA_P
 ClientSampleId :
 PB132232BS

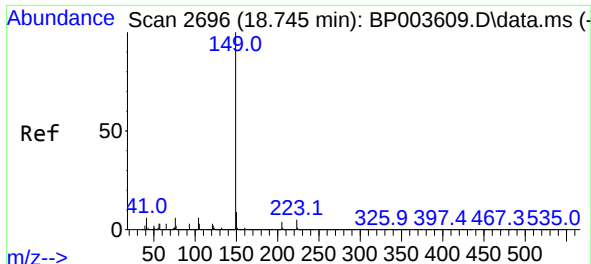
Tgt Ion:178 Resp: 1192360
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.0 22.4
 179 15.5 12.5 18.7



#73
 Carbazole
 Concen: 44.49 ng
 RT: 18.234 min Scan# 2609
 Delta R.T. -0.006 min
 Lab File: BP003615.D
 Acq: 14 Oct 2020 19:32

Tgt Ion:167 Resp: 1023836
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.6 26.4
 139 12.5 10.2 15.4

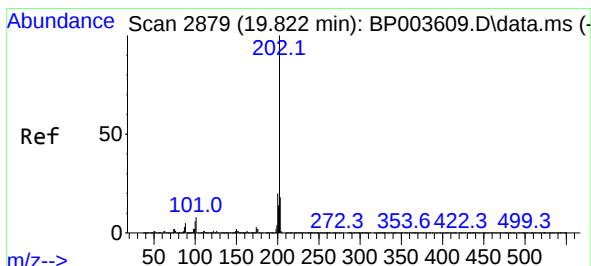
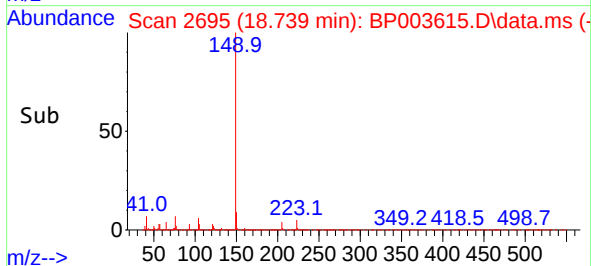
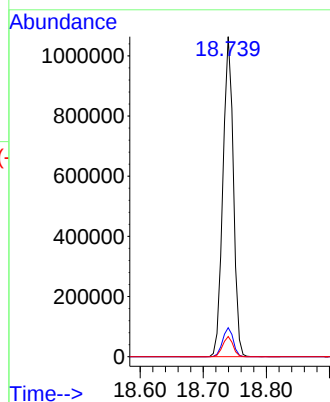
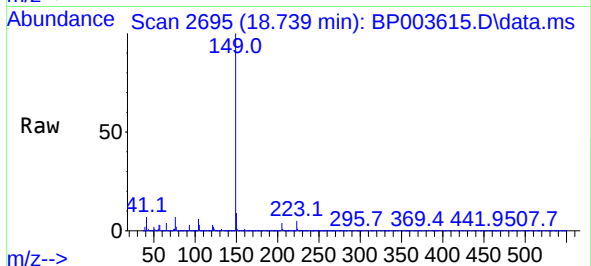




#74
Di-n-butylphthalate
Concen: 43.57 ng
RT: 18.739 min Scan# 2695
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

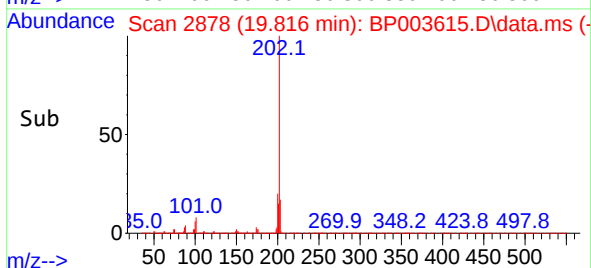
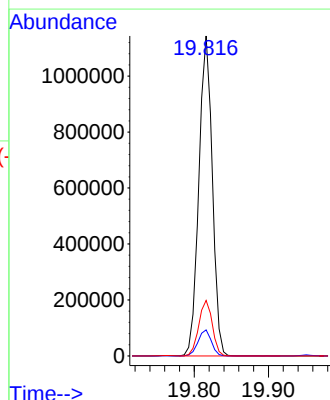
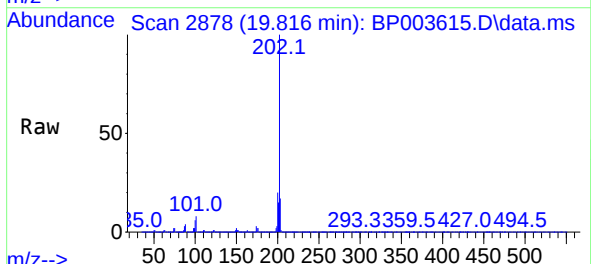
Instrument :
BNA_P
ClientSampleId :
PB132232BS

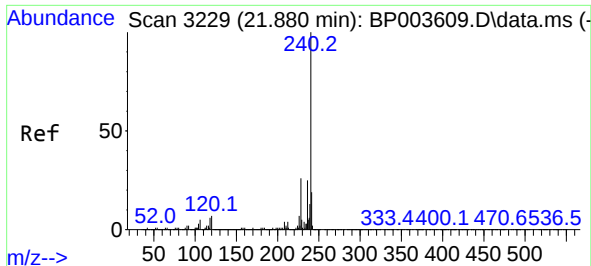
Tgt Ion:149 Resp: 1221510
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 6.3 3.4 5.0#



#75
Fluoranthene
Concen: 44.49 ng
RT: 19.816 min Scan# 2878
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:202 Resp: 1438903
Ion Ratio Lower Upper
202 100
101 8.1 0.0 29.4
203 17.4 0.0 37.8

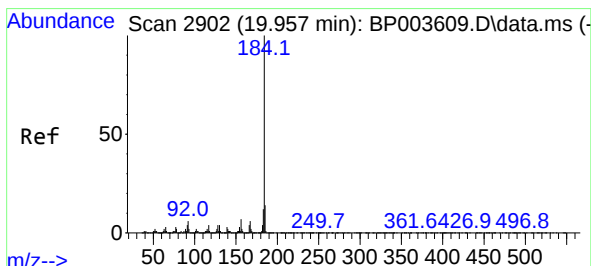
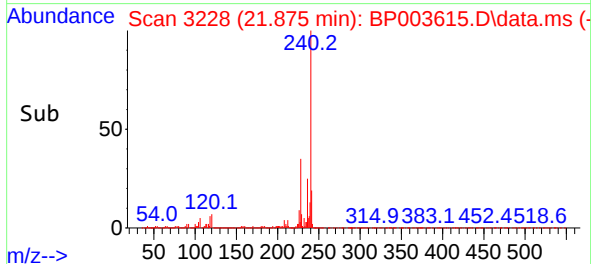
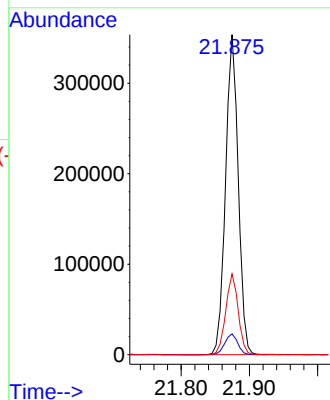
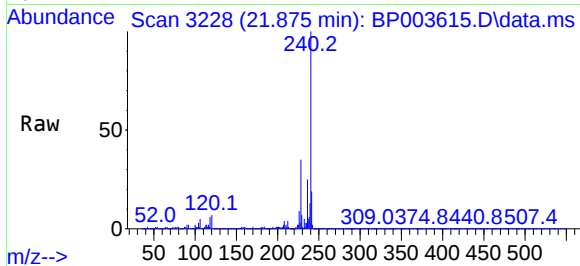




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.875 min Scan# 3228
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

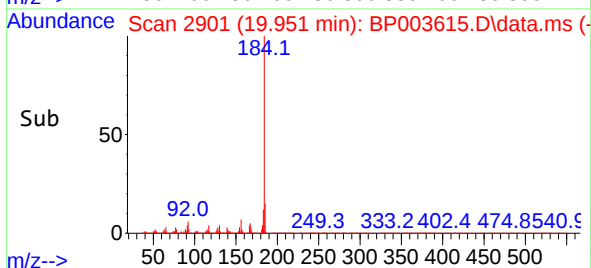
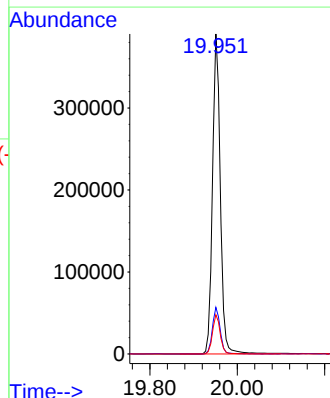
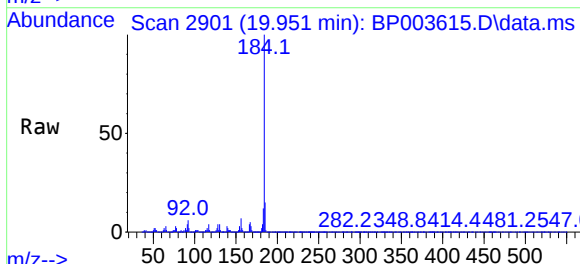
Instrument :
BNA_P
ClientSampleId :
PB132232BS

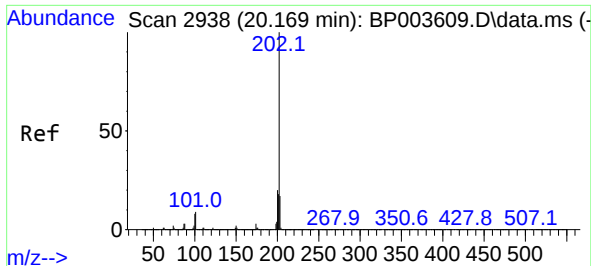
Tgt Ion:240 Resp: 457391
Ion Ratio Lower Upper
240 100
120 6.5 7.8 11.6#
236 25.3 20.8 31.2



#77
Benzidine
Concen: 45.42 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:184 Resp: 486982
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.3 9.6 14.4



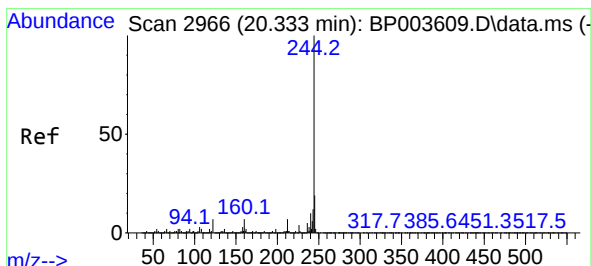
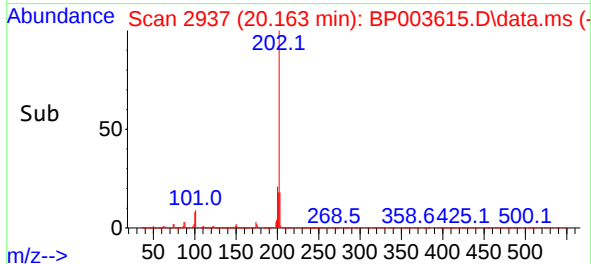
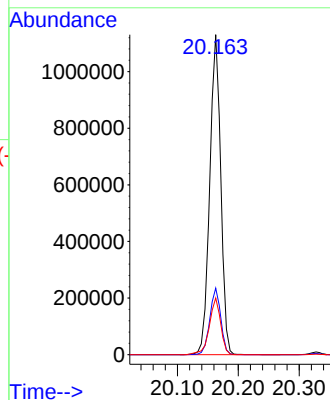
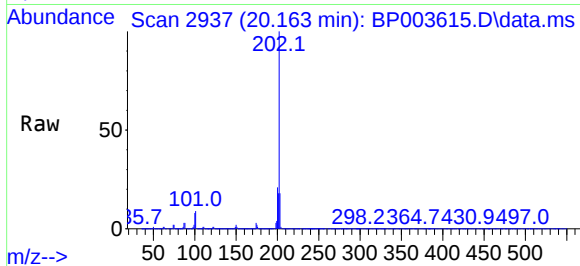


#78
Pyrene
Concen: 46.69 ng
RT: 20.163 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Instrument :
BNA_P
ClientSampleId :
PB132232BS

Tgt Ion:202 Resp: 1419236

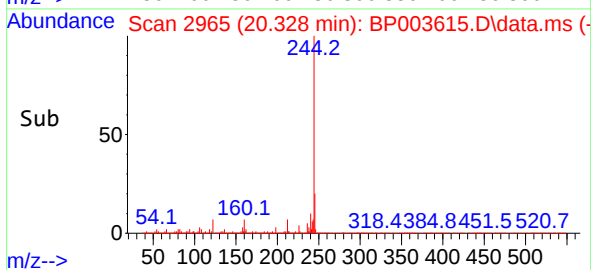
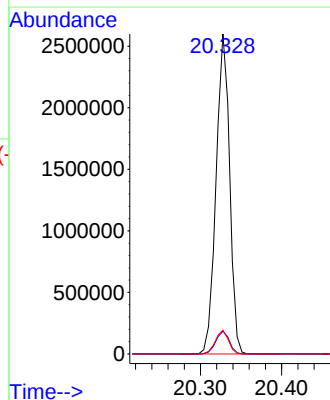
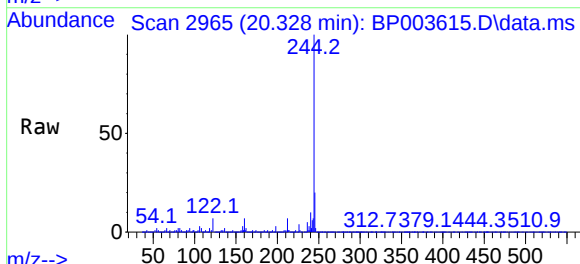
Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.1	25.7
203	17.7	14.2	21.2

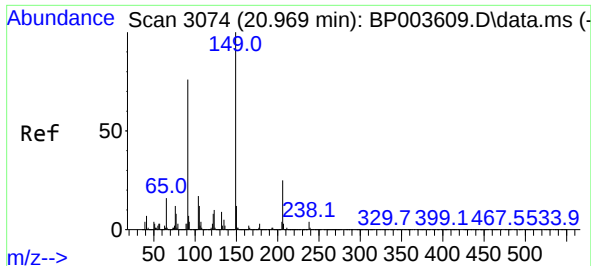


#79
Terphenyl-d14
Concen: 118.93 ng
RT: 20.328 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:244 Resp: 3006597

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	7.4	7.8	11.8#

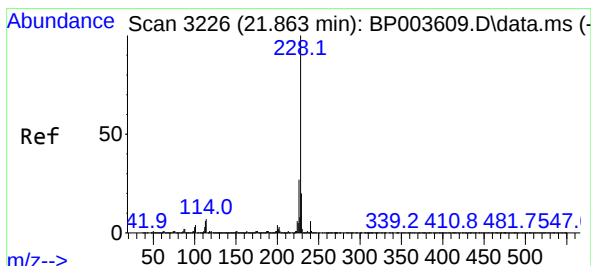
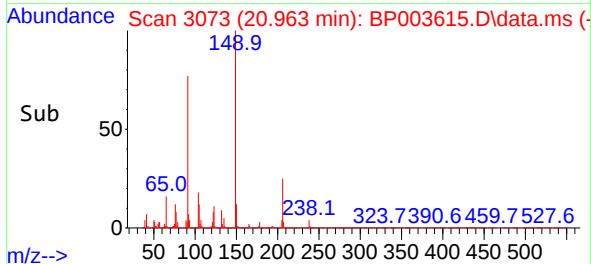
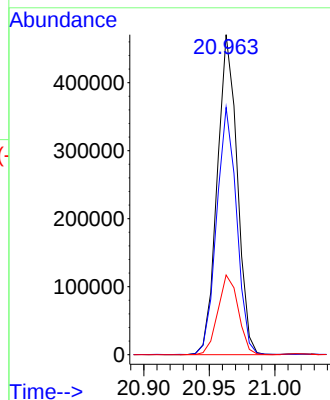
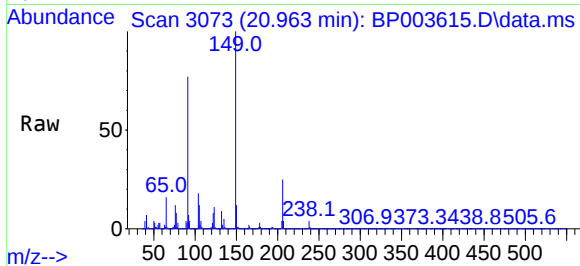




#80
Butylbenzylphthalate
Concen: 47.00 ng
RT: 20.963 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

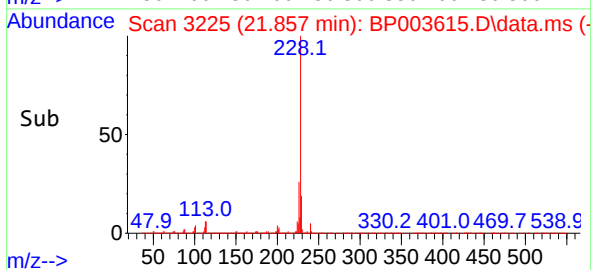
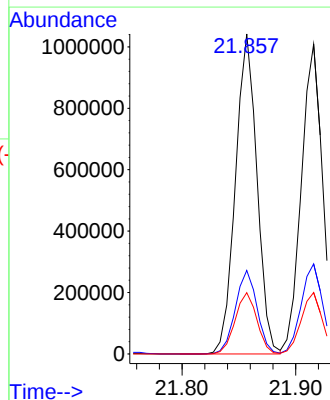
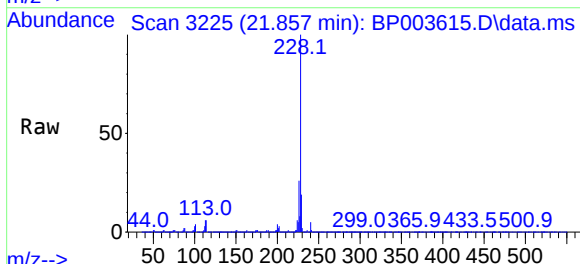
Instrument :
BNA_P
ClientSampleId :
PB132232BS

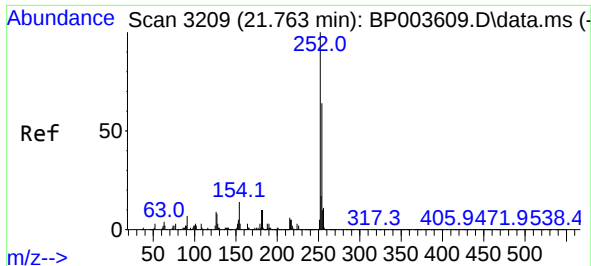
Tgt Ion:149 Resp: 499036
Ion Ratio Lower Upper
149 100
91 77.2 45.4 68.0#
206 24.9 17.1 25.7



#81
Benzo(a)anthracene
Concen: 44.55 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:228 Resp: 1370391
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.2 15.9 23.9

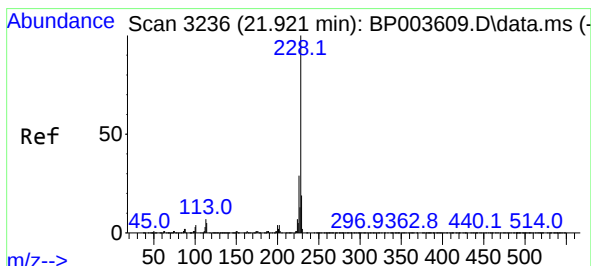
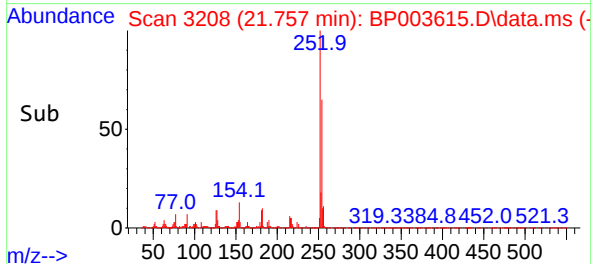
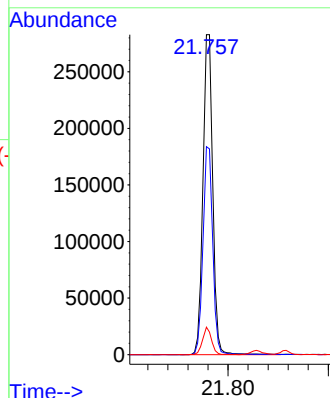
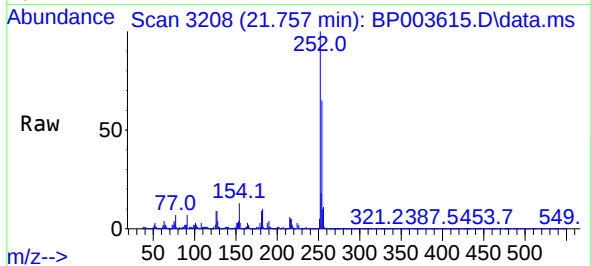




#82
3,3'-Dichlorobenzidine
Concen: 35.22 ng
RT: 21.757 min Scan# 3208
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

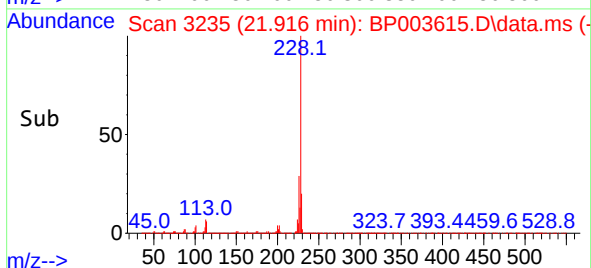
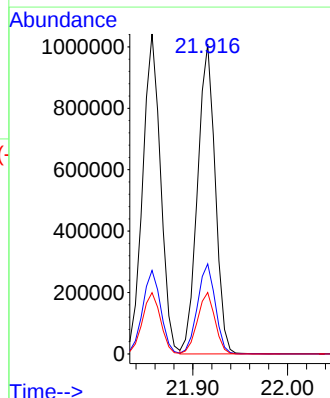
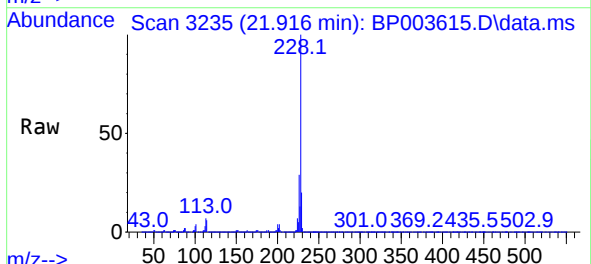
Instrument :
BNA_P
ClientSampleId :
PB132232BS

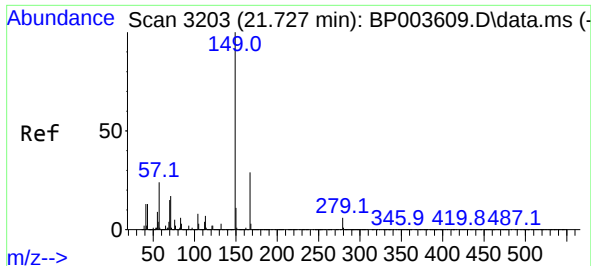
Tgt Ion:252 Resp: 382972
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 8.6 7.9 11.9



#83
Chrysene
Concen: 44.96 ng
RT: 21.916 min Scan# 3235
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:228 Resp: 1308077
Ion Ratio Lower Upper
228 100
226 29.1 24.4 36.6
229 19.9 15.8 23.6

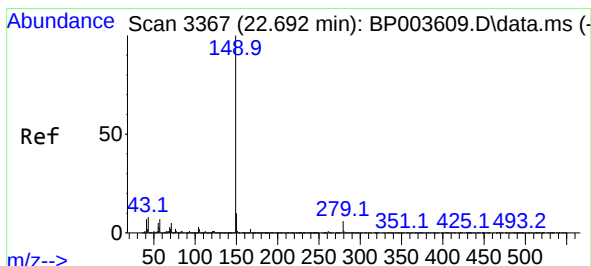
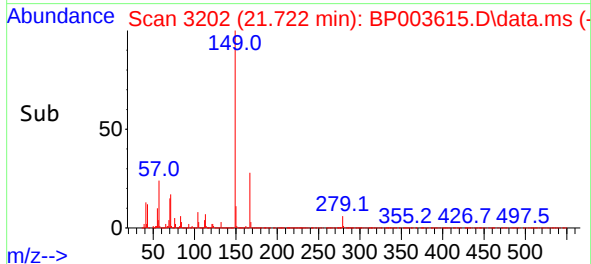
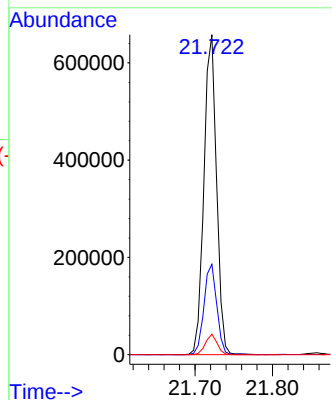
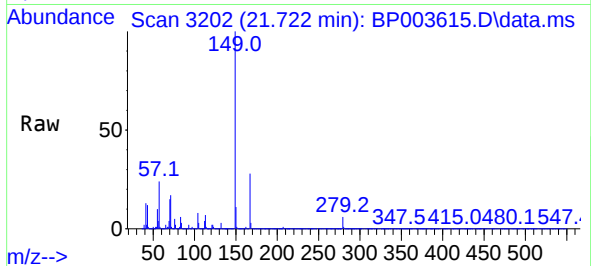




#84
Bis(2-ethylhexyl)phthalate
Concen: 46.10 ng
RT: 21.722 min Scan# 3202
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

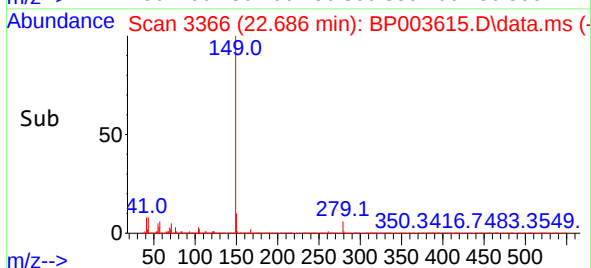
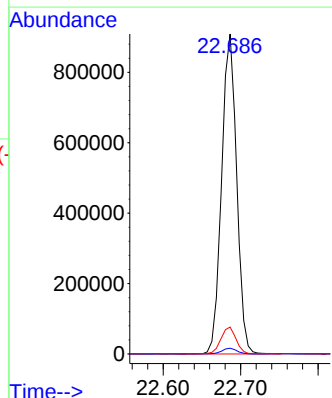
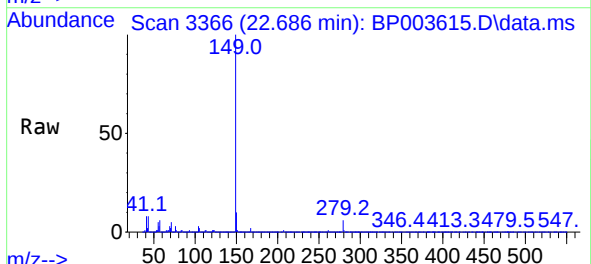
Instrument :
BNA_P
ClientSampleId :
PB132232BS

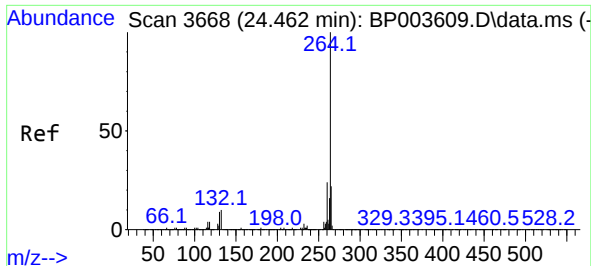
Tgt Ion:149 Resp: 742829
Ion Ratio Lower Upper
149 100
167 28.3 22.6 34.0
279 6.4 4.2 6.2#



#85
Di-n-octyl phthalate
Concen: 47.09 ng
RT: 22.686 min Scan# 3366
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:149 Resp: 1225300
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.4 3.7 5.5#

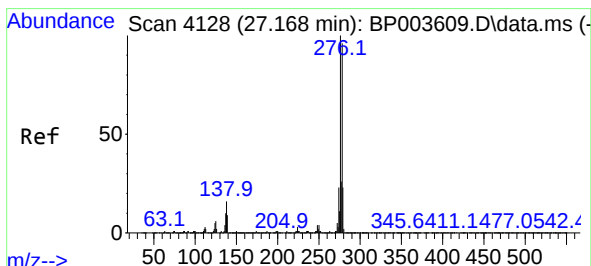
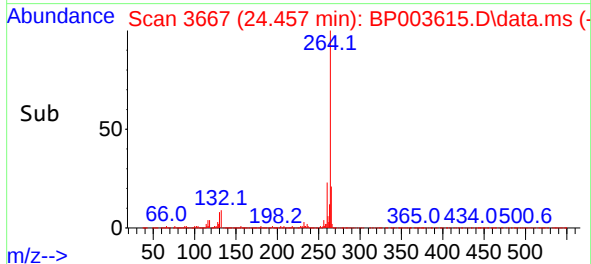
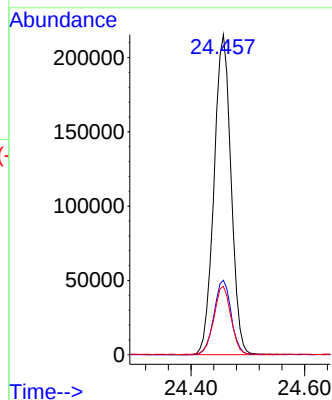
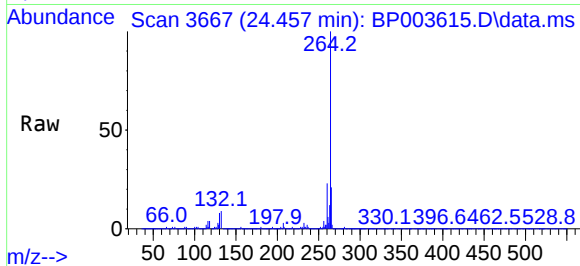




#86
Perylene-d12
Concen: 20.00 ng
RT: 24.457 min Scan# 3667
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

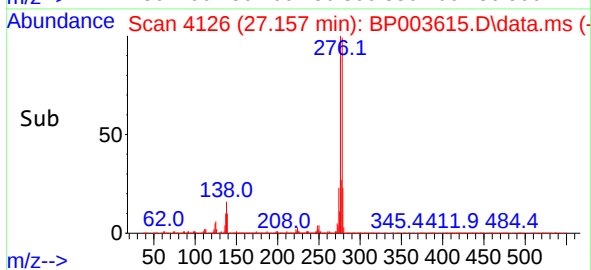
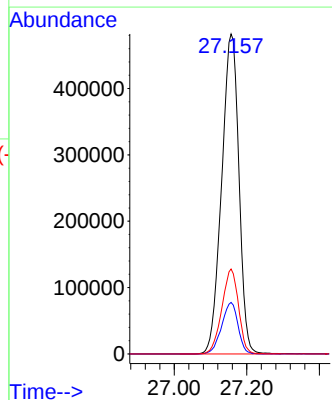
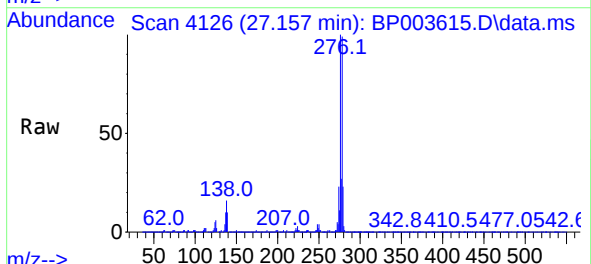
Instrument :
BNA_P
ClientSampleId :
PB132232BS

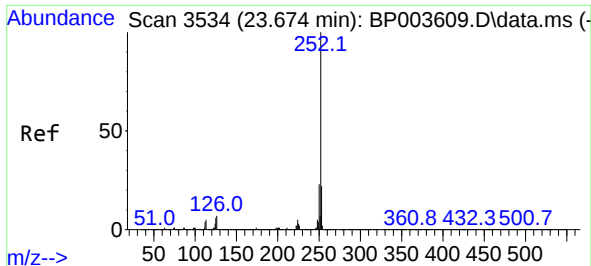
Tgt Ion:264 Resp: 448508
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.3 17.4 26.2



#87
Indeno(1,2,3-cd)pyrene
Concen: 46.85 ng
RT: 27.157 min Scan# 4126
Delta R.T. -0.012 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:276 Resp: 1594452
Ion Ratio Lower Upper
276 100
138 15.3 18.7 28.1#
277 25.7 20.4 30.6

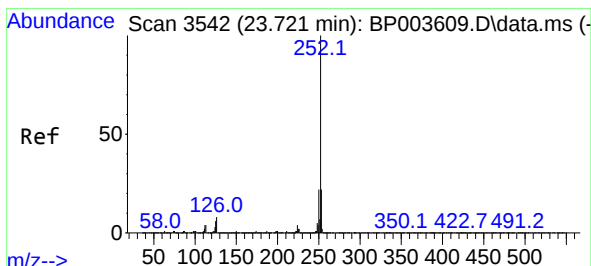
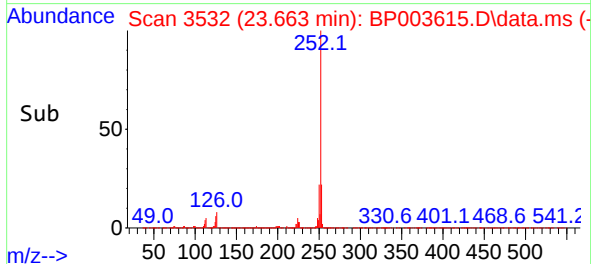
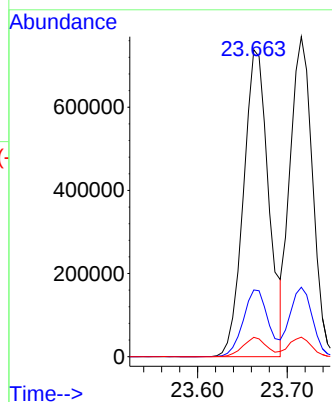
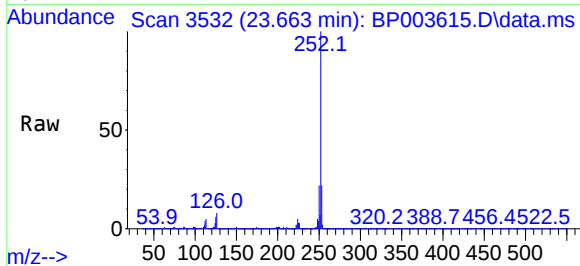




#88
Benzo(b)fluoranthene
Concen: 46.20 ng
RT: 23.663 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

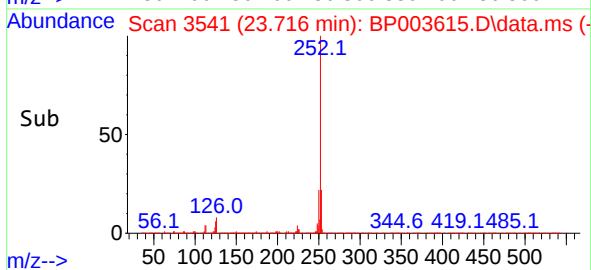
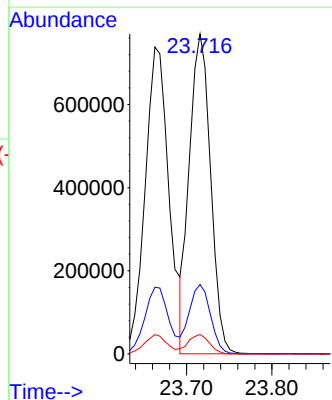
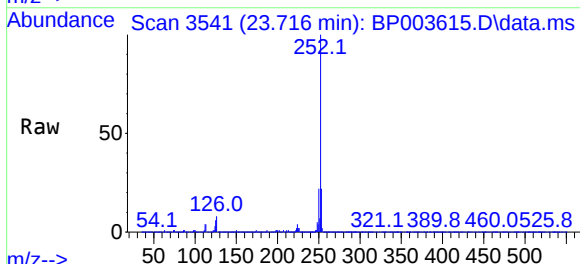
Instrument :
BNA_P
ClientSampleId :
PB132232BS

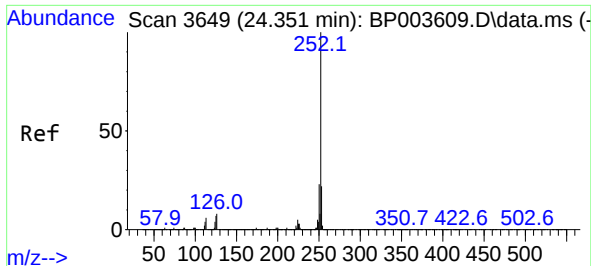
Tgt Ion:252 Resp: 1439686
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 6.3 7.3 10.9#



#89
Benzo(k)fluoranthene
Concen: 45.43 ng
RT: 23.716 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Tgt Ion:252 Resp: 1329302
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 6.1 7.4 11.2#

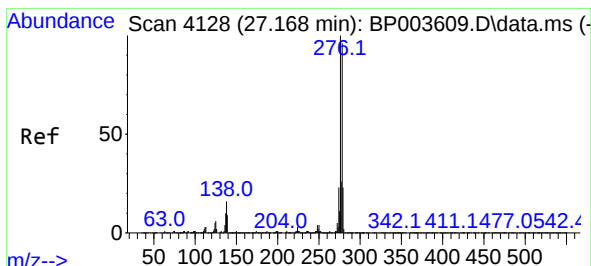
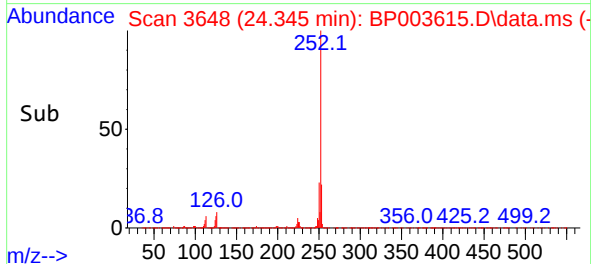
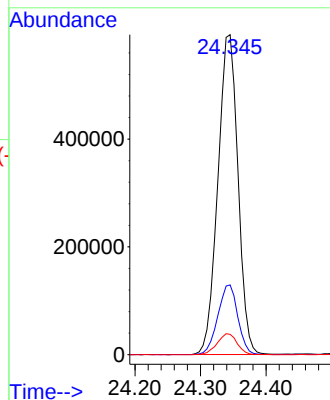
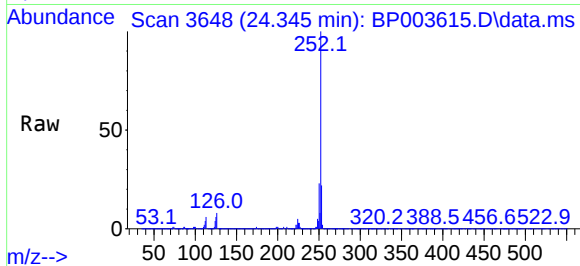




#90
Benzo(a)pyrene
Concen: 44.98 ng
RT: 24.345 min Scan# 3648
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

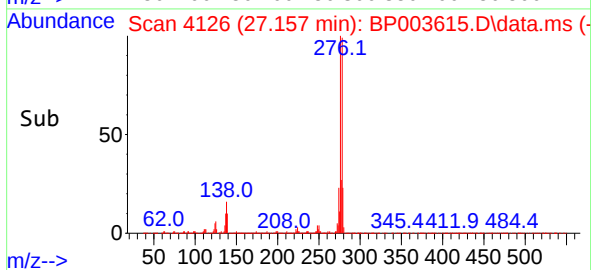
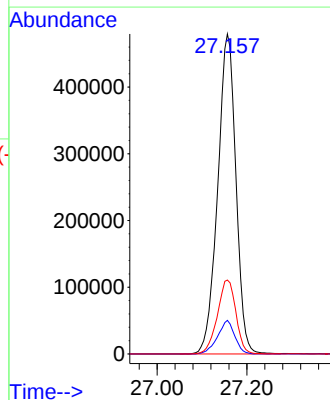
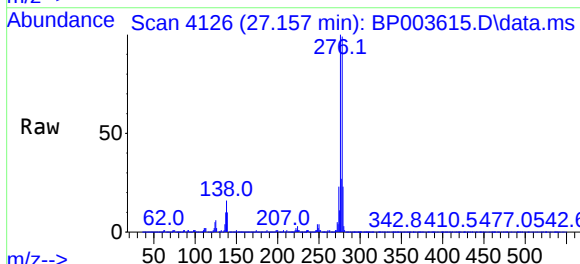
Instrument :
BNA_P
ClientSampleId :
PB132232BS

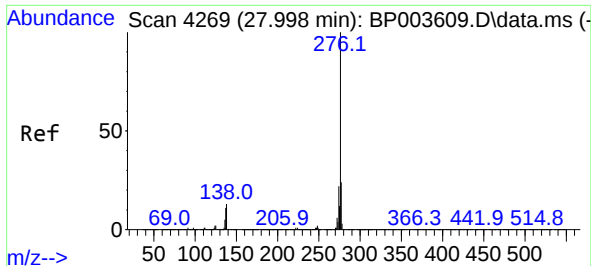
Tgt Ion:252 Resp: 1262491
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.4 8.2 12.4#



#91
Dibenzo(a,h)anthracene
Concen: 47.60 ng
RT: 27.157 min Scan# 4126
Delta R.T. -0.012 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

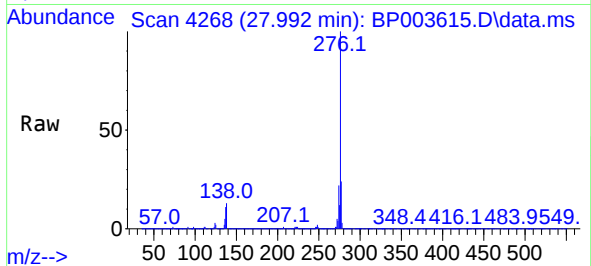
Tgt Ion:278 Resp: 1351363
Ion Ratio Lower Upper
278 100
139 10.5 12.4 18.6#
279 23.1 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 47.87 ng
RT: 27.992 min Scan# 4268
Delta R.T. -0.006 min
Lab File: BP003615.D
Acq: 14 Oct 2020 19:32

Instrument :
BNA_P
ClientSampleId :
PB132232BS



Tgt Ion:276 Resp: 1282602
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 12.6 16.6 24.8#

