

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003752.D
 Acq On : 27 Oct 2020 13:37
 Operator : CG/JU
 Sample : PB132578BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132578BSD

Quant Time: Oct 27 14:40:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	137519	20.00	ng	0.00
21) Naphthalene-d8	11.357	136	490583	20.00	ng	# 0.00
39) Acenaphthene-d10	15.116	164	323132	20.00	ng	0.00
64) Phenanthrene-d10	17.833	188	706692	20.00	ng	0.00
76) Chrysene-d12	21.851	240	728178	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	593603	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.010	112	923207	112.26	ng	0.00
7) Phenol-d6	7.663	99	1214305	104.51	ng	0.00
23) Nitrobenzene-d5	9.681	82	676394	58.33	ng	0.00
42) 2,4,6-Tribromophenol	16.586	330	538414	106.80	ng	0.00
45) 2-Fluorobiphenyl	13.739	172	1572949	62.93	ng	0.00
79) Terphenyl-d14	20.304	244	2525728	61.00	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.669	88	145163	41.31	ng	# 88
3) Pyridine	4.111	79	330030	33.21	ng	91
4) n-Nitrosodimethylamine	4.005	42	152947	36.08	ng	# 68
6) Aniline	7.810	93	404513	31.37	ng	# 88
8) 2-Chlorophenol	8.081	128	360594	44.04	ng	85
9) Benzaldehyde	7.604	77	94435	13.23	ng	# 82
10) Phenol	7.693	94	474359	42.87	ng	82
11) bis(2-Chloroethyl)ether	7.893	93	368939	42.01	ng	93
12) 1,3-Dichlorobenzene	8.404	146	422005	39.97	ng	# 92
13) 1,4-Dichlorobenzene	8.546	146	429196	40.25	ng	96
14) 1,2-Dichlorobenzene	8.881	146	406894	40.27	ng	94
15) Benzyl Alcohol	8.740	79	349340	39.33	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	9.034	45	334578	38.45	ng	96
17) 2-Methylphenol	8.963	107	313828	42.82	ng	# 92
18) Hexachloroethane	9.634	117	156188	38.01	ng	93
19) n-Nitroso-di-n-propyla...	9.316	70	278284	39.20	ng	# 88
20) 3+4-Methylphenols	9.293	107	420301	42.60	ng	94
22) Acetophenone	9.334	105	568414	39.59	ng	# 91
24) Nitrobenzene	9.722	77	427726	38.31	ng	# 79
25) Isophorone	10.245	82	756558	40.48	ng	# 89
26) 2-Nitrophenol	10.451	139	187477	44.96	ng	# 72
27) 2,4-Dimethylphenol	10.504	122	320221	48.90	ng	87
28) bis(2-Chloroethoxy)met...	10.716	93	462043	38.76	ng	96
29) 2,4-Dichlorophenol	11.004	162	357612	41.63	ng	96
30) 1,2,4-Trichlorobenzene	11.222	180	424309	38.54	ng	99
31) Naphthalene	11.410	128	1067676	40.37	ng	99
32) Benzoic acid	10.651	122	184602	41.01	ng	# 63
33) 4-Chloroaniline	11.492	127	262455	24.08	ng	# 89
34) Hexachlorobutadiene	11.716	225	297733	35.84	ng	100
35) Caprolactam	12.216	113	103011	40.95	ng	# 55
36) 4-Chloro-3-methylphenol	12.598	107	383313	41.13	ng	87
37) 2-Methylnaphthalene	12.975	142	774601	40.36	ng	# 95
38) 1-Methylnaphthalene	13.192	142	716031	39.47	ng	99
40) 1,2,4,5-Tetrachloroben...	13.345	216	502370	39.26	ng	99
41) Hexachlorocyclopentadiene	13.345	237	554531	74.85	ng	100
43) 2,4,6-Trichlorophenol	13.569	196	308124	40.47	ng	96

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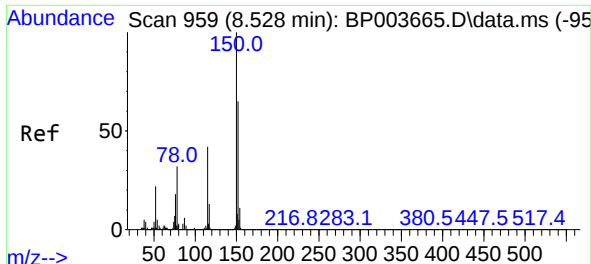
Quant Time: Oct 27 14:40:23 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.645	196	328042	41.47	ng	#	95
46) 1,1'-Biphenyl	13.951	154	996251	39.54	ng		98
47) 2-Chloronaphthalene	14.004	162	800944	38.01	ng		99
48) 2-Nitroaniline	14.175	65	226085	36.33	ng	#	62
49) Acenaphthylene	14.839	152	1190376	39.57	ng		100
50) Dimethylphthalate	14.539	163	996169	37.52	ng		99
51) 2,6-Dinitrotoluene	14.651	165	221331	40.98	ng	#	71
52) Acenaphthene	15.181	154	860869	42.40	ng		84
53) 3-Nitroaniline	14.981	138	137705	25.98	ng	#	60
54) 2,4-Dinitrophenol	15.186	184	222838	73.25	ng	#	1
55) Dibenzofuran	15.504	168	1201925	39.16	ng		100
56) 4-Nitrophenol	15.298	139	336084	84.72	ng	#	56
57) 2,4-Dinitrotoluene	15.439	165	300114	41.07	ng	#	77
58) Fluorene	16.151	166	972035	39.25	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.733	232	308062	40.61	ng		90
60) Diethylphthalate	15.880	149	965112	37.10	ng		99
61) 4-Chlorophenyl-phenyle...	16.122	204	562679	37.57	ng		95
62) 4-Nitroaniline	16.139	138	196115	33.35	ng	#	71
63) Azobenzene	16.416	77	893922	36.56	ng		89
65) 4,6-Dinitro-2-methylph...	16.210	198	166377	44.66	ng		91
66) n-Nitrosodiphenylamine	16.333	169	849515	40.38	ng		98
67) 4-Bromophenyl-phenylether	17.010	248	364287	38.50	ng		97
68) Hexachlorobenzene	17.175	284	418088	38.40	ng		94
69) Atrazine	17.257	200	272490	33.22	ng		96
70) Pentachlorophenol	17.504	266	486166	90.41	ng		99
71) Phenanthrene	17.874	178	1530672	38.98	ng		99
72) Anthracene	17.963	178	1549732	40.86	ng		99
73) Carbazole	18.210	167	1353322	40.11	ng		99
74) Di-n-butylphthalate	18.716	149	1581542	38.40	ng	#	99
75) Fluoranthene	19.792	202	1907881	39.54	ng		99
77) Benzidine	19.933	184	459851	26.36	ng		100
78) Pyrene	20.139	202	1918917	39.35	ng		99
80) Butylbenzylphthalate	20.945	149	689372	38.58	ng	#	84
81) Benzo(a)anthracene	21.833	228	1889937	38.93	ng		99
82) 3,3'-Dichlorobenzidine	21.739	252	585581	34.44	ng	#	98
83) Chrysene	21.892	228	1816730	39.47	ng		99
84) Bis(2-ethylhexyl)phtha...	21.698	149	1000318	39.12	ng	#	98
85) Di-n-octyl phthalate	22.657	149	1675024	40.36	ng	#	93
87) Indeno(1,2,3-cd)pyrene	27.115	276	2168005	50.89	ng	#	92
88) Benzo(b)fluoranthene	23.639	252	2015154	48.65	ng	#	98
89) Benzo(k)fluoranthene	23.692	252	1814665	45.90	ng	#	97
90) Benzo(a)pyrene	24.315	252	1691245	45.79	ng	#	96
91) Dibenzo(a,h)anthracene	27.115	278	1861415	52.27	ng	#	94
92) Benzo(g,h,i)perylene	27.945	276	1814844	54.98	ng	#	92

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

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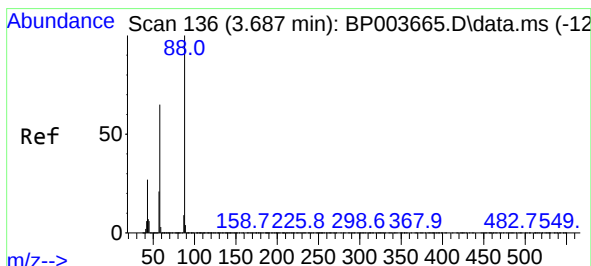
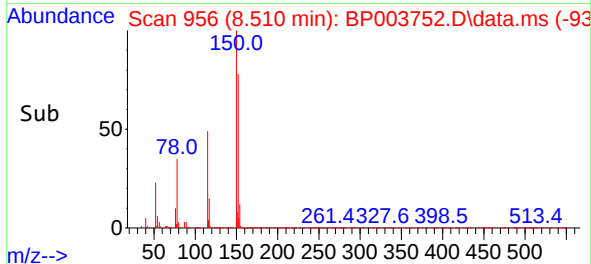
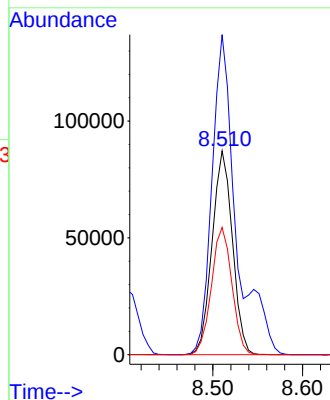
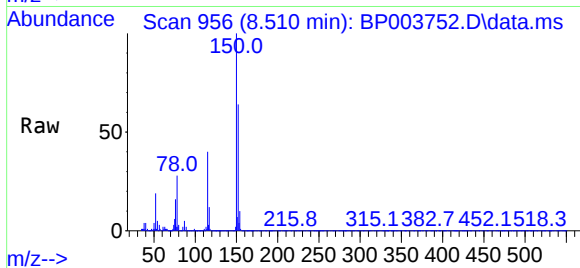




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

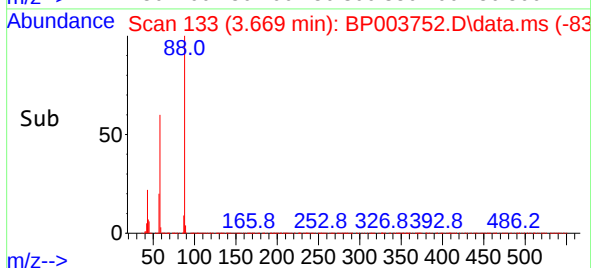
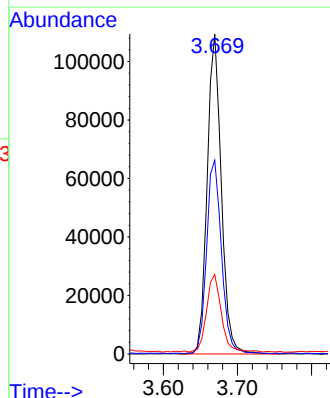
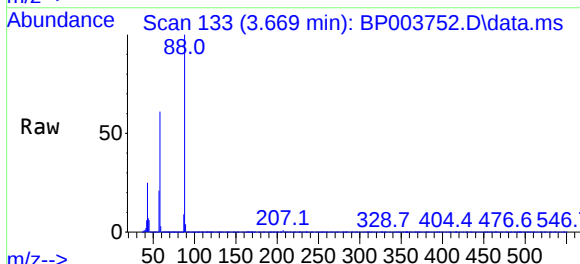
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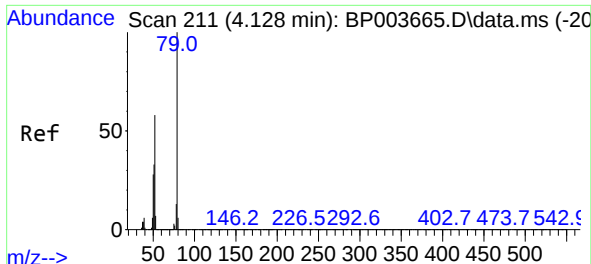
Tgt Ion:152 Resp: 137519
Ion Ratio Lower Upper
152 100
150 157.0 123.8 185.6
115 62.4 43.8 65.6



#2
1,4-Dioxane
Concen: 41.31 ng
RT: 3.669 min Scan# 133
Delta R.T. -0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 88 Resp: 145163
Ion Ratio Lower Upper
88 100
58 63.5 44.2 66.4
43 25.5 15.2 22.8#

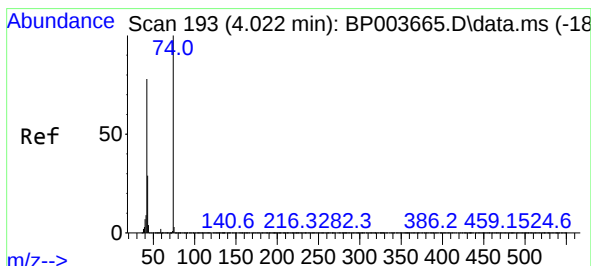
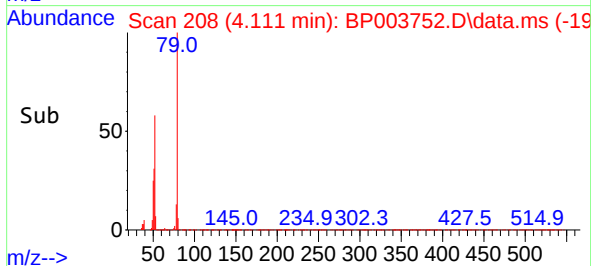
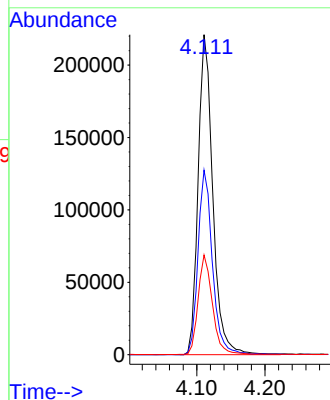
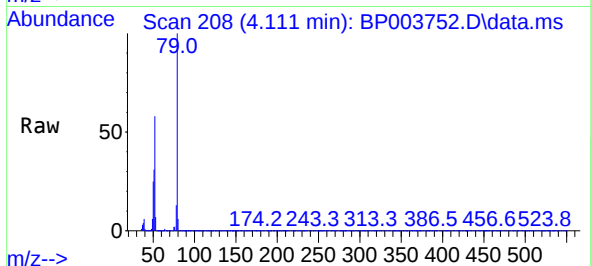




#3
Pyridine
Concen: 33.21 ng
RT: 4.111 min Scan# 208
Delta R.T. -0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

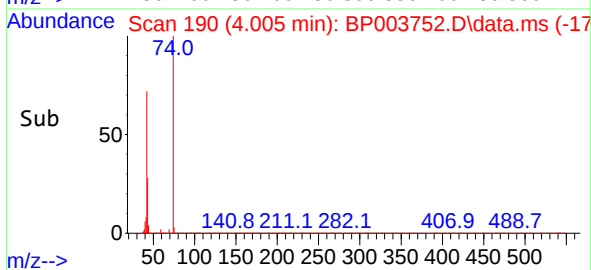
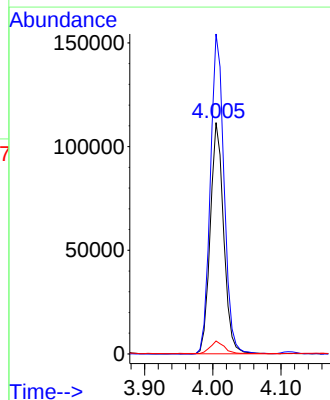
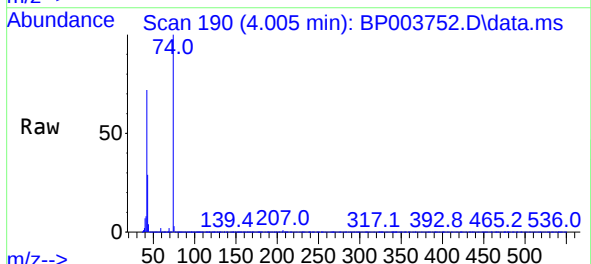
Instrument :
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ClientSampleId :
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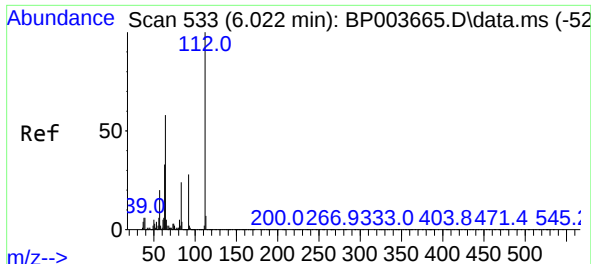
Tgt Ion: 79 Resp: 330030
Ion Ratio Lower Upper
79 100
52 57.6 41.3 61.9
51 31.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 36.08 ng
RT: 4.005 min Scan# 190
Delta R.T. -0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 42 Resp: 152947
Ion Ratio Lower Upper
42 100
74 138.3 148.6 223.0#
44 5.6 5.3 7.9

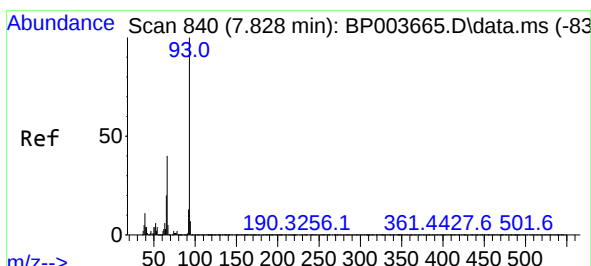
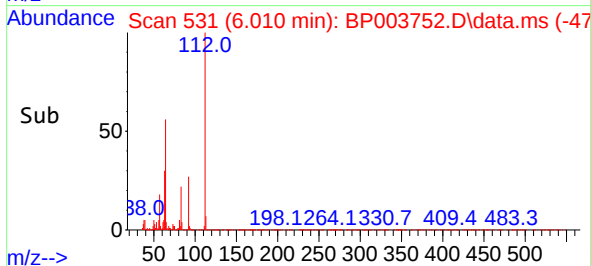
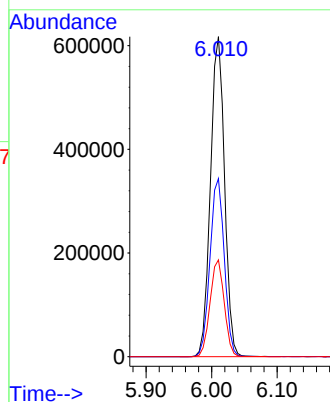
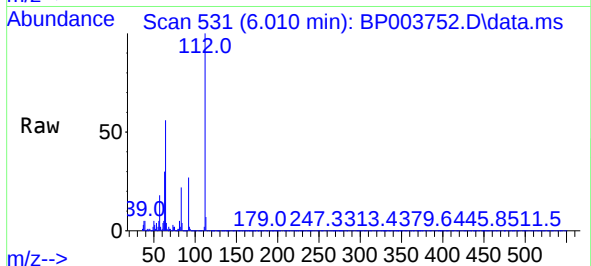




#5
2-Fluorophenol
Concen: 112.26 ng
RT: 6.010 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

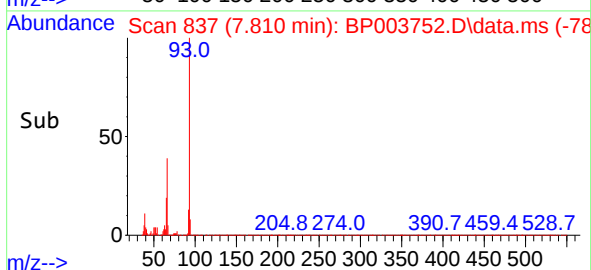
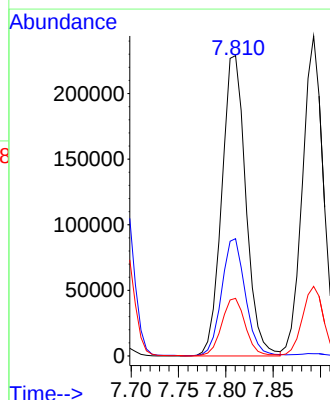
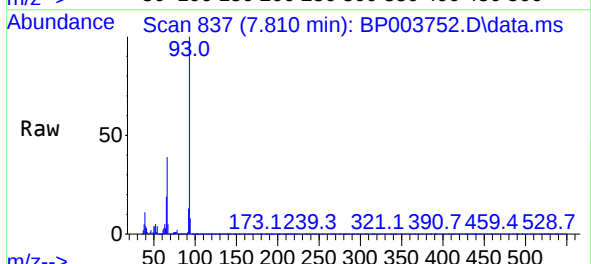
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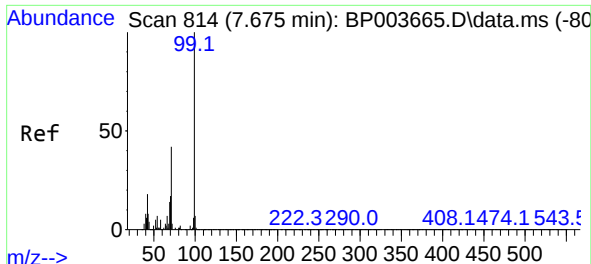
Tgt Ion:112 Resp: 923207
Ion Ratio Lower Upper
112 100
64 55.7 32.8 49.2#
63 30.2 17.0 25.4#



#6
Aniline
Concen: 31.37 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 93 Resp: 404513
Ion Ratio Lower Upper
93 100
66 39.0 25.4 38.0#
65 19.2 12.5 18.7#

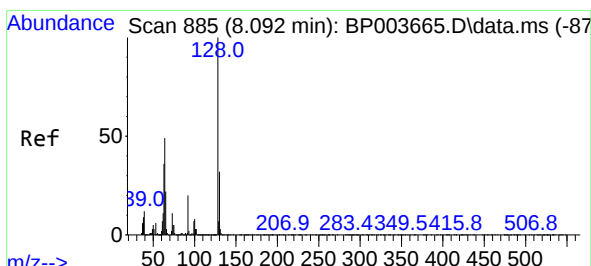
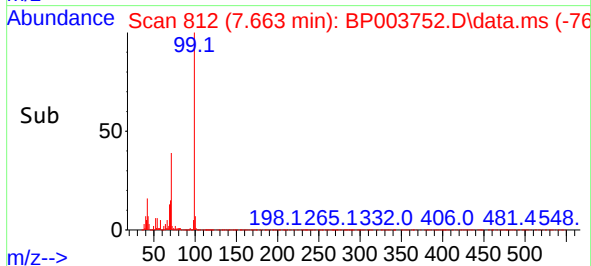
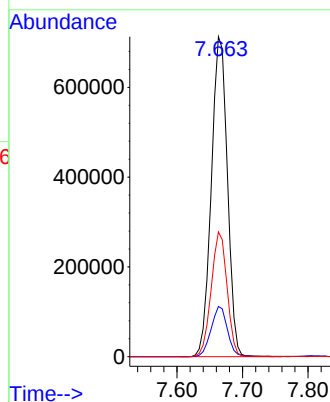
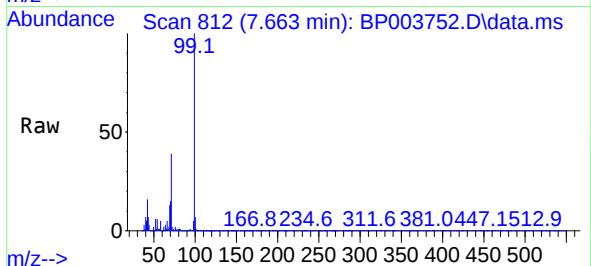




#7
Phenol-d6
Concen: 104.51 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

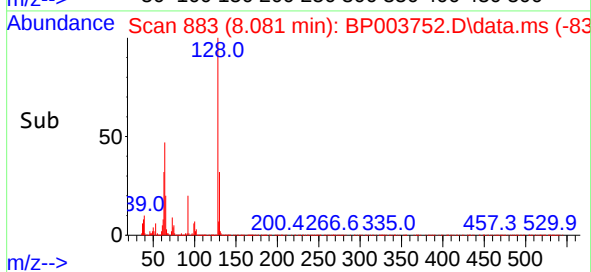
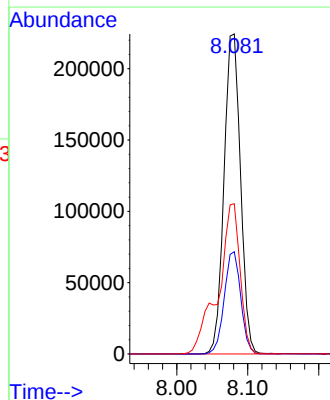
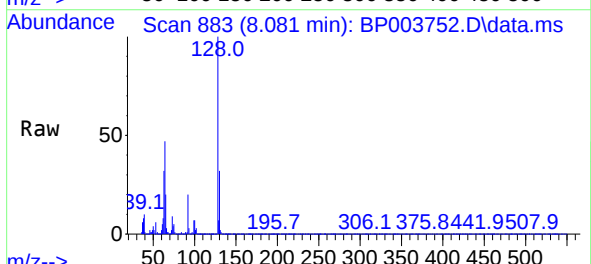
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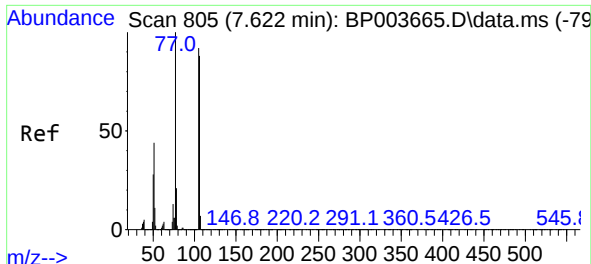
Tgt Ion: 99 Resp: 1214305
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 39.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 44.04 ng
RT: 8.081 min Scan# 883
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 128 Resp: 360594
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 46.9 10.4 50.4

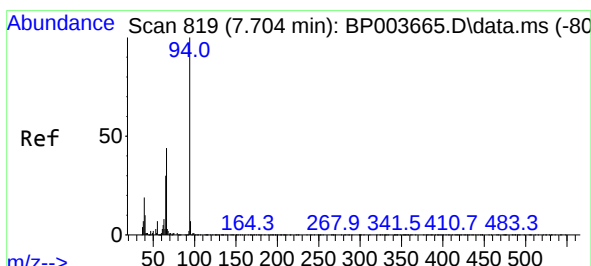
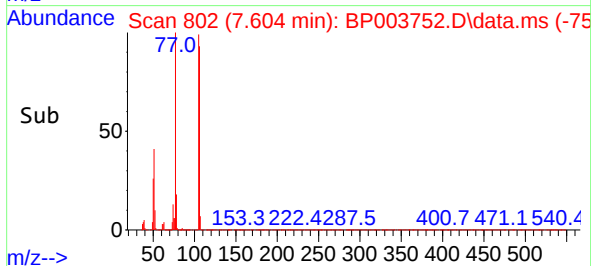
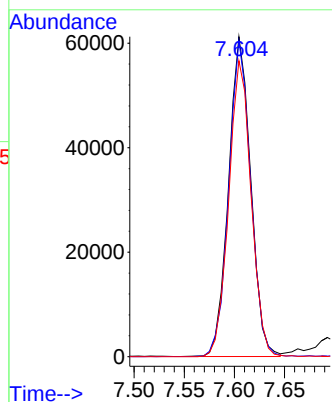
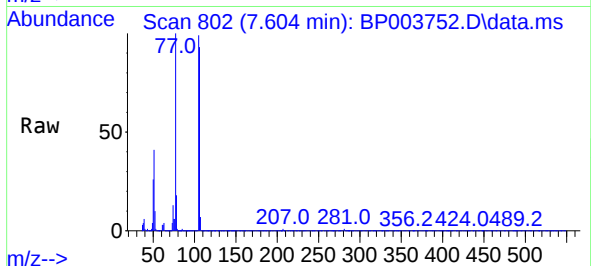




#9
Benzaldehyde
Concen: 13.23 ng
RT: 7.604 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

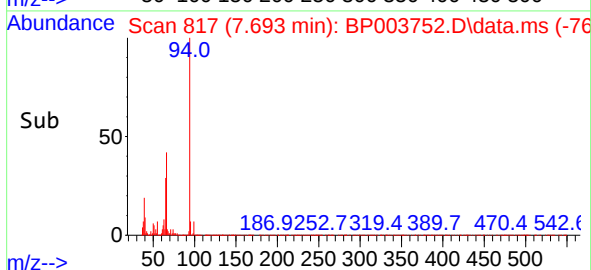
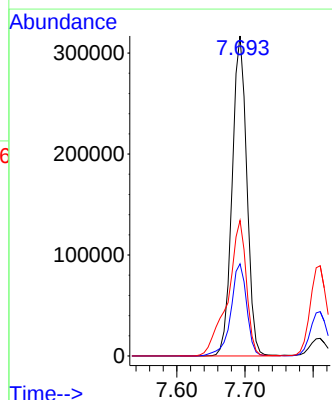
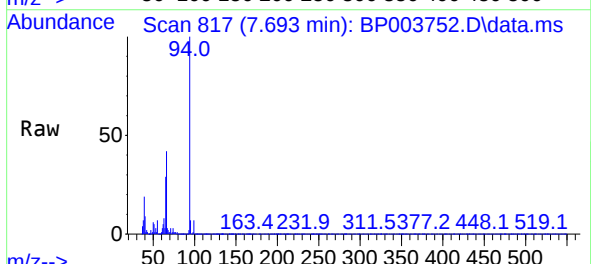
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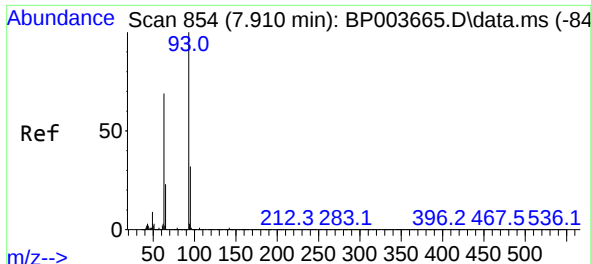
Tgt Ion: 77 Resp: 94435
Ion Ratio Lower Upper
77 100
105 98.8 97.1 137.1
106 92.5 93.7 133.7#



#10
Phenol
Concen: 42.87 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 94 Resp: 474359
Ion Ratio Lower Upper
94 100
65 28.8 2.3 42.3
66 42.3 10.9 50.9

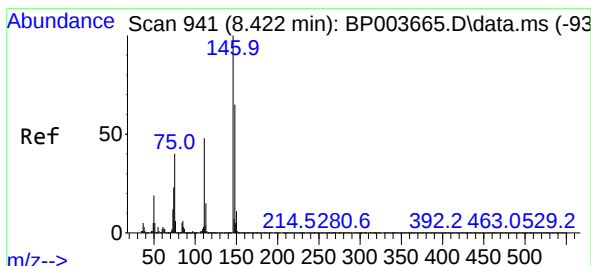
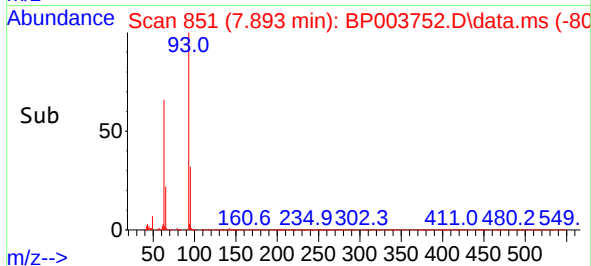
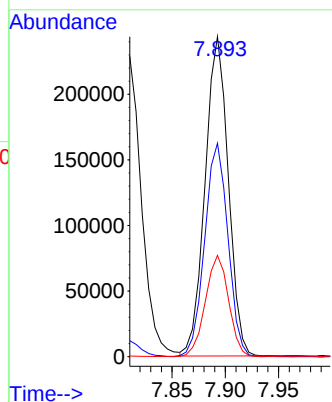
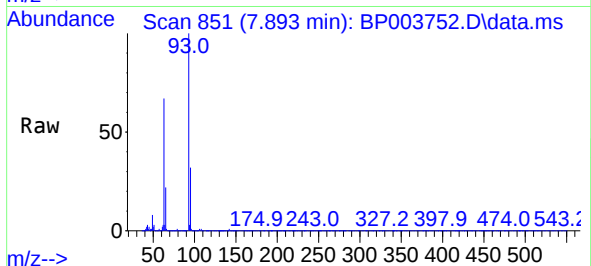




#11
bis(2-Chloroethyl)ether
Concen: 42.01 ng
RT: 7.893 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

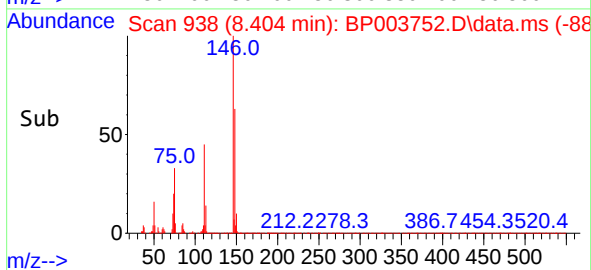
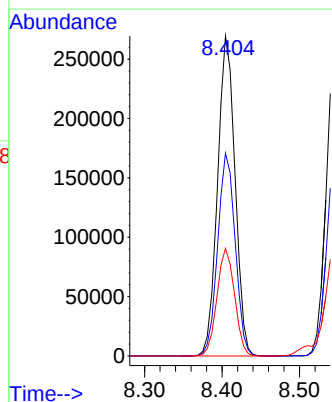
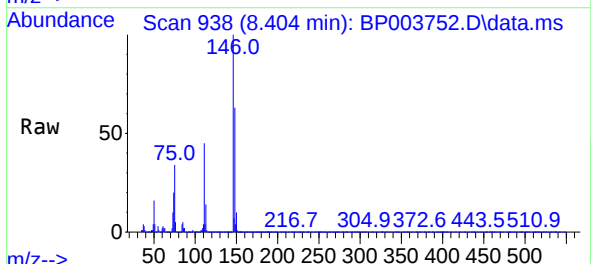
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

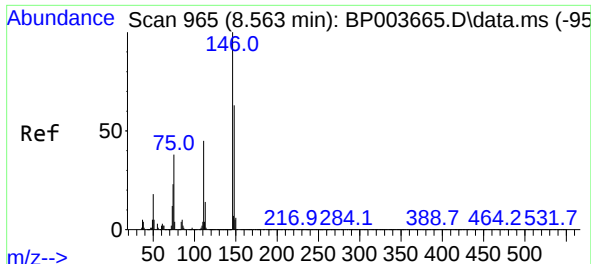
Tgt Ion: 93 Resp: 368939
Ion Ratio Lower Upper
93 100
63 66.7 39.0 79.0
95 31.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.97 ng
RT: 8.404 min Scan# 938
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:146 Resp: 422005
Ion Ratio Lower Upper
146 100
148 63.4 52.5 78.7
75 33.6 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 40.25 ng

RT: 8.546 min Scan# 962

Delta R.T. -0.000 min

Lab File: BP003752.D

Acq: 27 Oct 2020 13:37

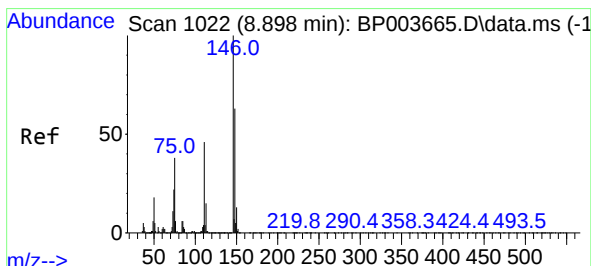
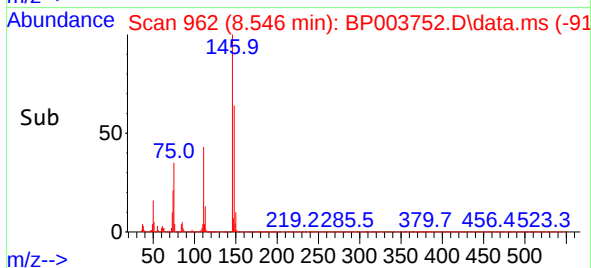
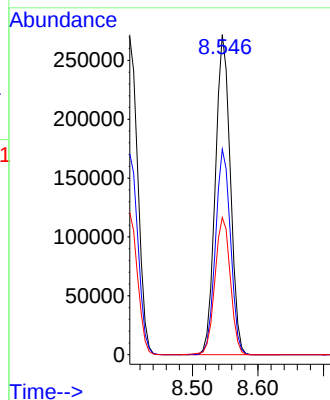
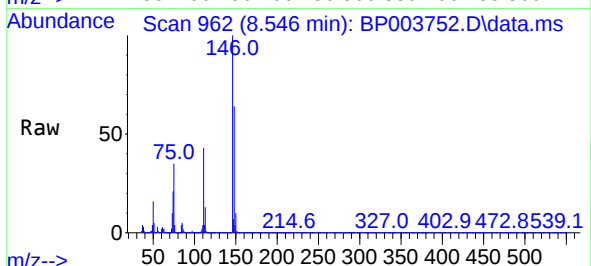
Tgt Ion:146 Resp: 429196

Ion Ratio Lower Upper

146 100

148 64.2 51.3 76.9

111 42.9 28.9 43.3



#14

1,2-Dichlorobenzene

Concen: 40.27 ng

RT: 8.881 min Scan# 1019

Delta R.T. -0.000 min

Lab File: BP003752.D

Acq: 27 Oct 2020 13:37

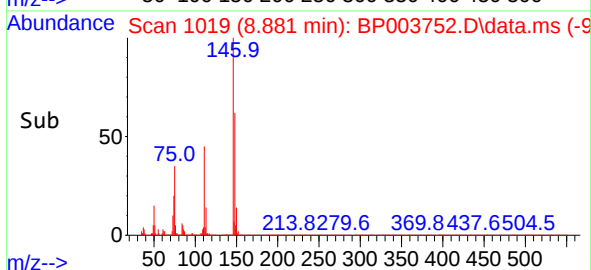
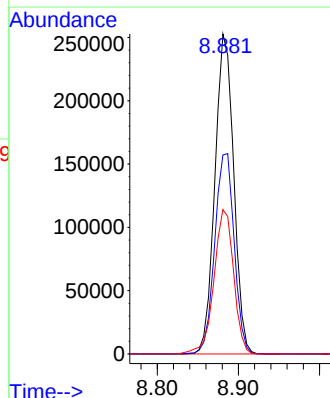
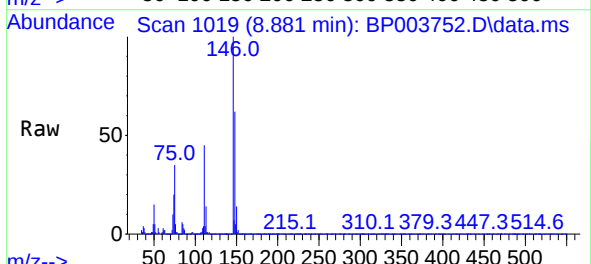
Tgt Ion:146 Resp: 406894

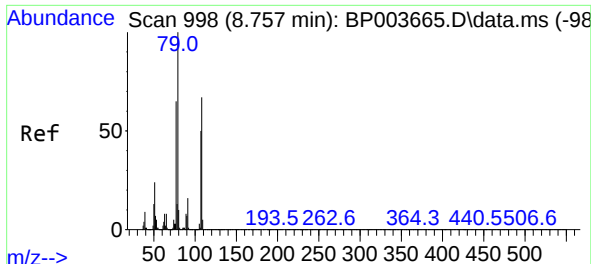
Ion Ratio Lower Upper

146 100

148 62.2 51.6 77.4

111 45.1 31.0 46.6

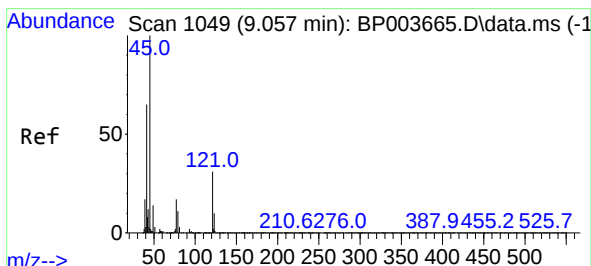
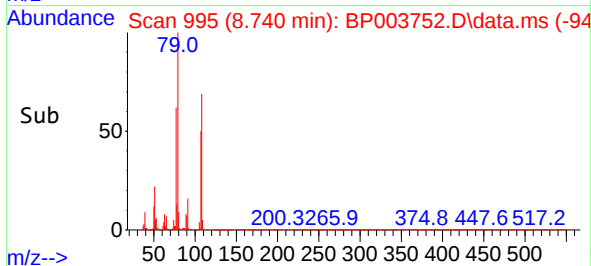
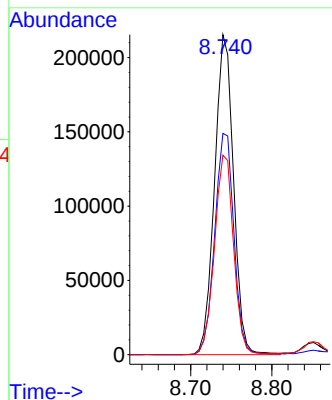
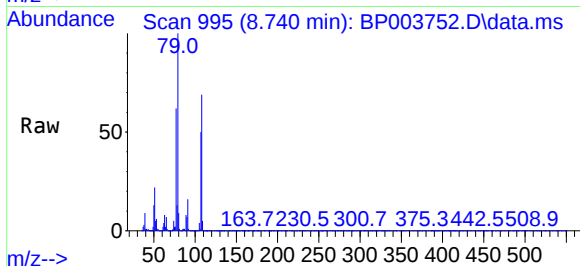




#15
Benzyl Alcohol
Concen: 39.33 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

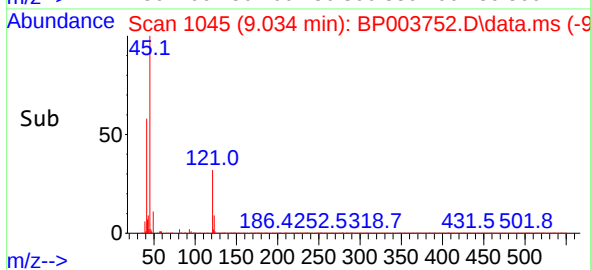
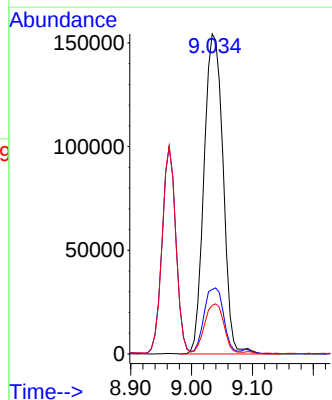
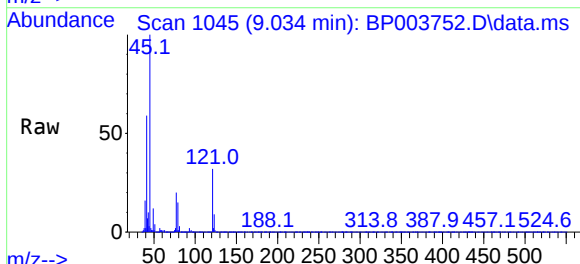
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

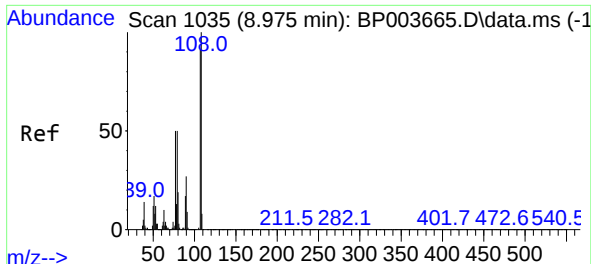
Tgt Ion: 79 Resp: 349340
Ion Ratio Lower Upper
79 100
108 69.2 73.5 110.3#
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.45 ng
RT: 9.034 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 45 Resp: 334578
Ion Ratio Lower Upper
45 100
77 20.1 2.3 42.3
79 15.2 0.0 36.6

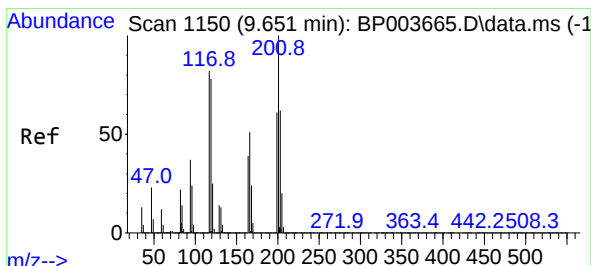
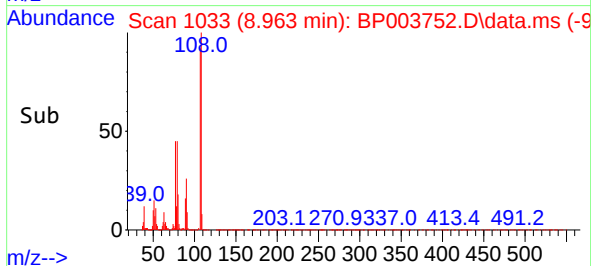
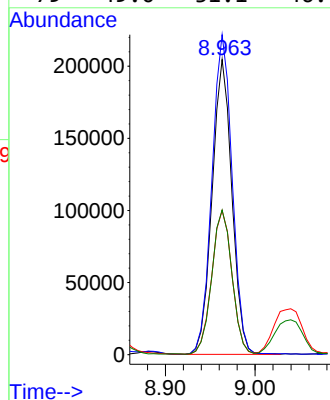
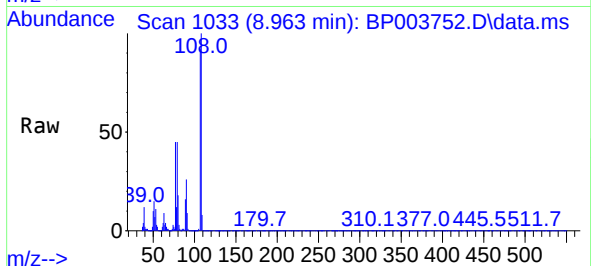




#17
2-Methylphenol
Concen: 42.82 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

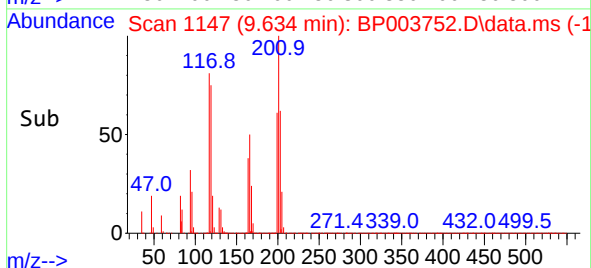
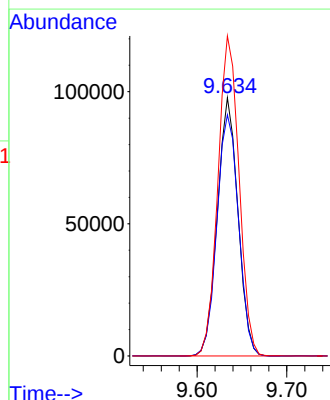
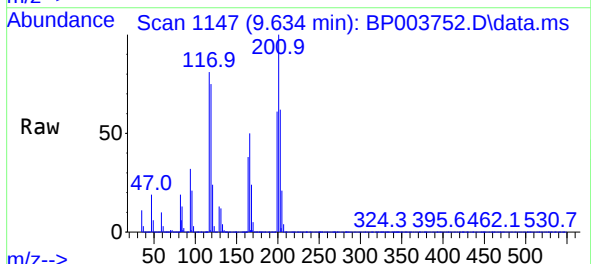
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

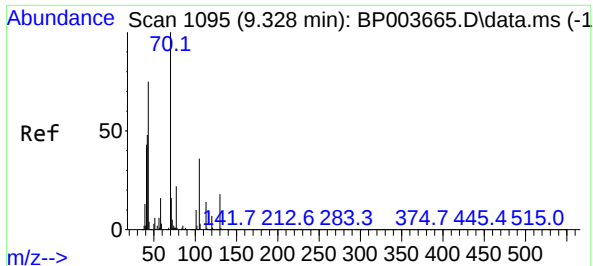
Tgt Ion:	107	Resp:	313828
Ion	Ratio	Lower	Upper
107	100		
108	108.4	89.6	134.4
77	48.8	31.8	47.6#
79	49.0	31.1	46.7#



#18
Hexachloroethane
Concen: 38.01 ng
RT: 9.634 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:	117	Resp:	156188
Ion	Ratio	Lower	Upper
117	100		
119	93.4	78.8	118.2
201	123.9	92.3	138.5



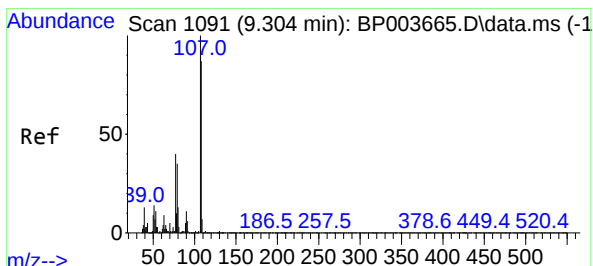
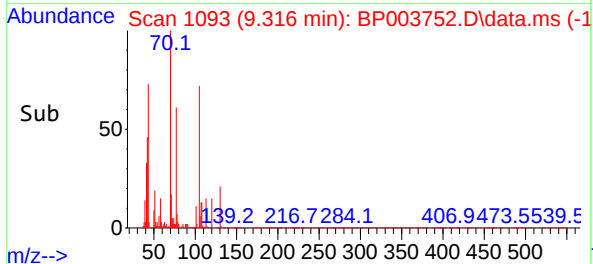
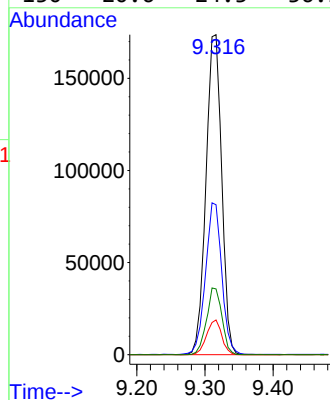
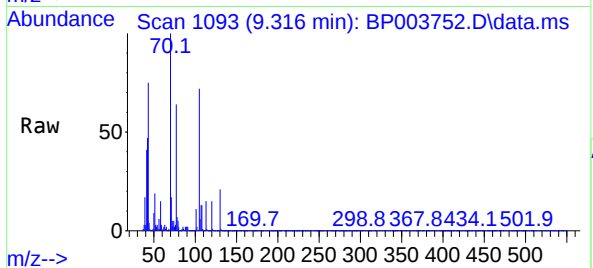


#19
n-Nitroso-di-n-propylamine
Concen: 39.20 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion: 70 Resp: 278284

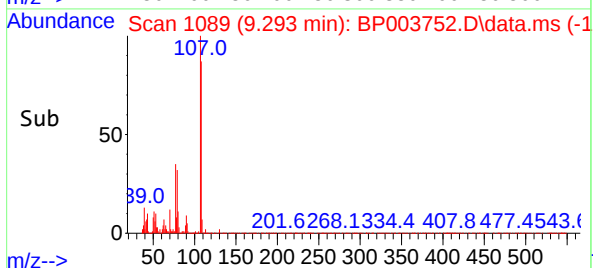
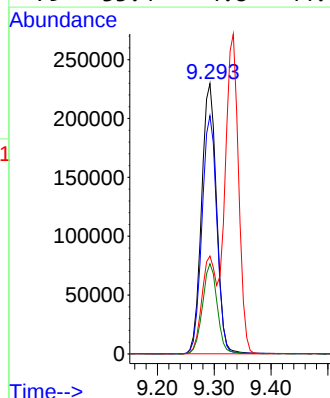
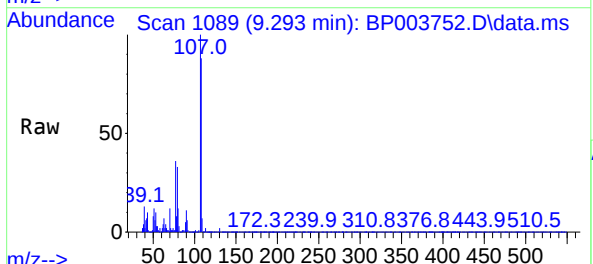
Ion	Ratio	Lower	Upper
70	100		
42	46.9	32.8	49.2
101	10.9	9.6	14.4
130	20.6	24.3	36.5#

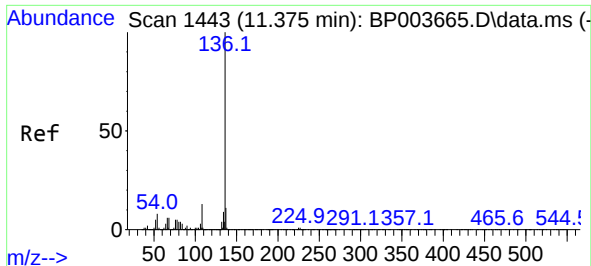


#20
3+4-Methylphenols
Concen: 42.60 ng
RT: 9.293 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 107 Resp: 420301

Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.0	109.0
77	36.2	8.5	48.5
79	33.4	4.8	44.8



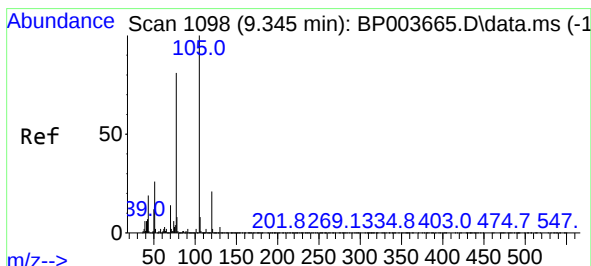
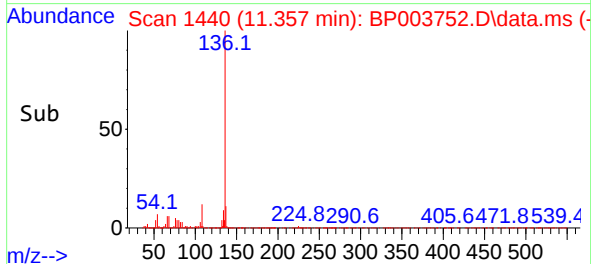
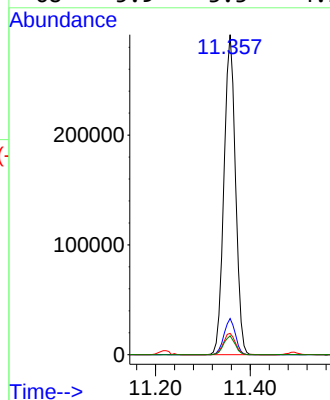
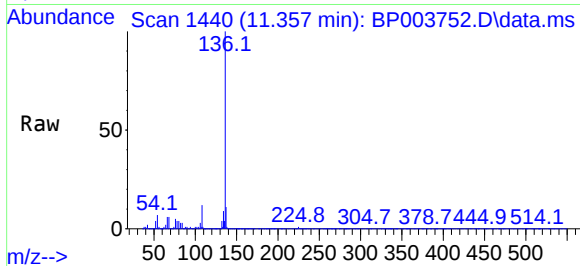


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:136 Resp: 490583

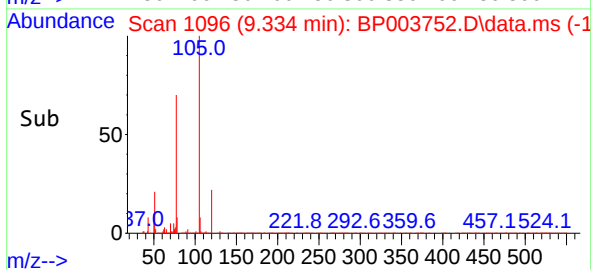
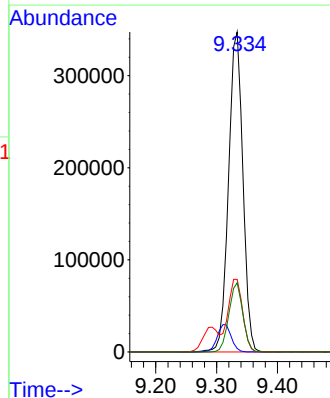
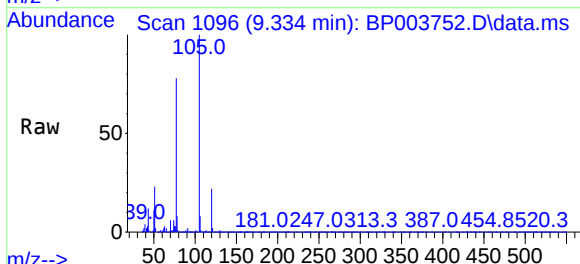
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	6.7	3.6	5.4#
68	5.9	3.3	4.9#

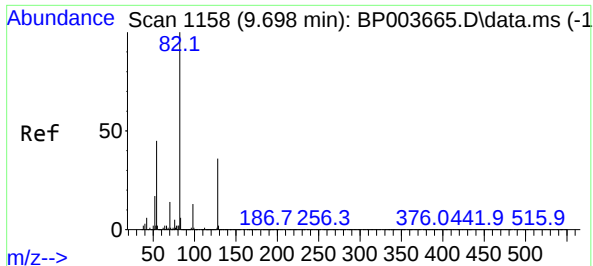


#22
Acetophenone
Concen: 39.59 ng
RT: 9.334 min Scan# 1096
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:105 Resp: 568414

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.6	3.8#
51	22.7	13.5	20.3#
120	21.6	19.6	29.4

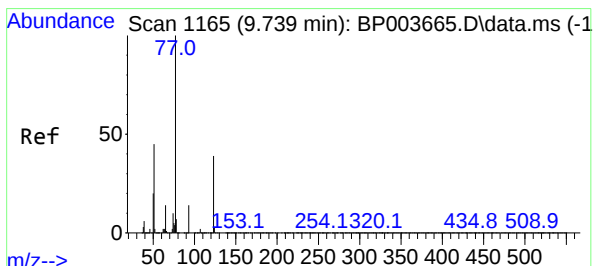
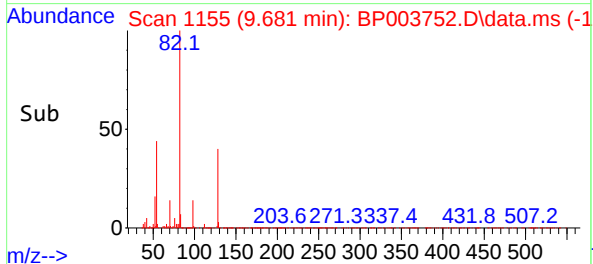
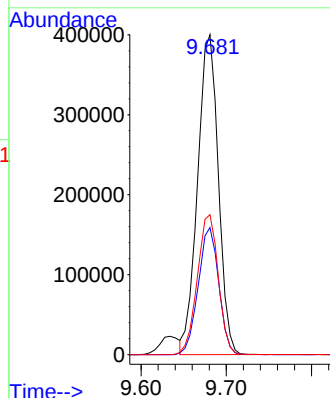
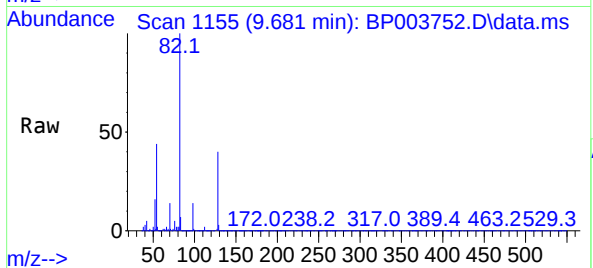




#23
Nitrobenzene-d5
Concen: 58.33 ng
RT: 9.681 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

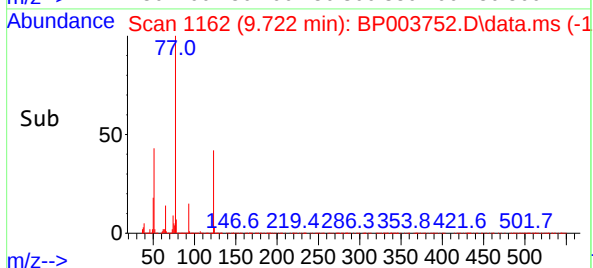
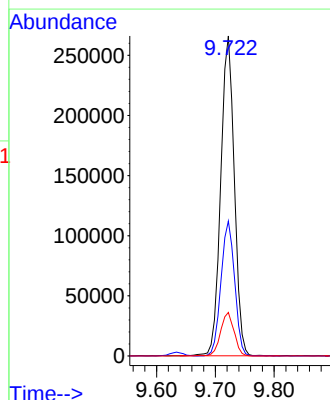
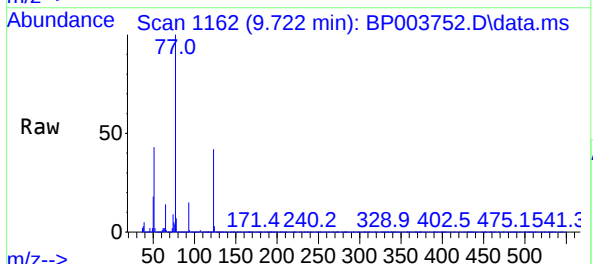
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

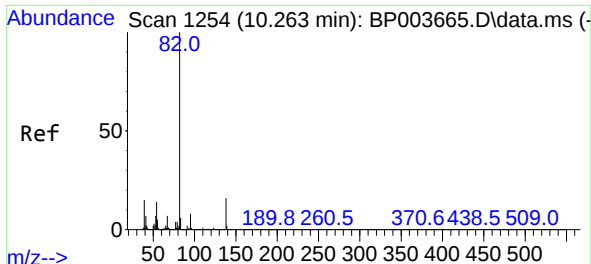
Tgt Ion: 82 Resp: 676394
Ion Ratio Lower Upper
82 100
128 39.7 45.6 68.4#
54 43.7 30.1 45.1



#24
Nitrobenzene
Concen: 38.31 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 77 Resp: 427726
Ion Ratio Lower Upper
77 100
123 42.2 48.6 72.8#
65 13.6 10.0 15.0

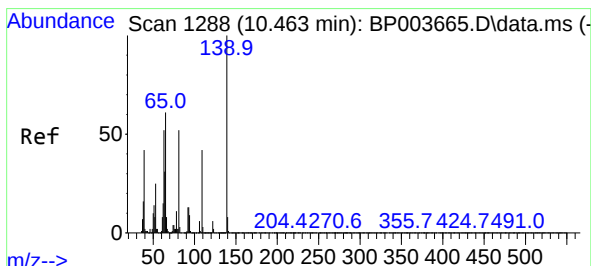
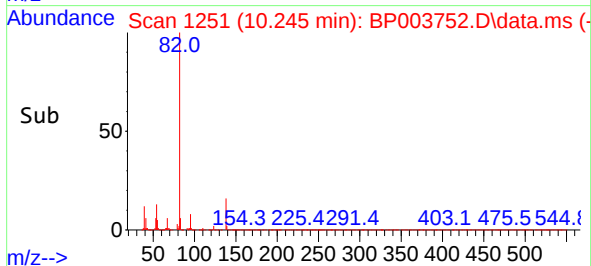
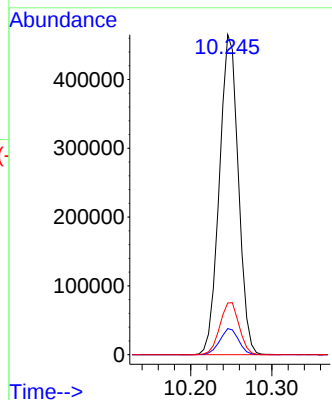
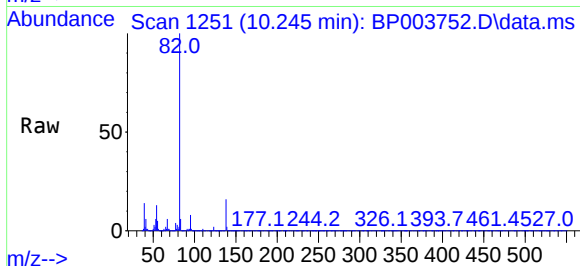




#25
Isophorone
Concen: 40.48 ng
RT: 10.245 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

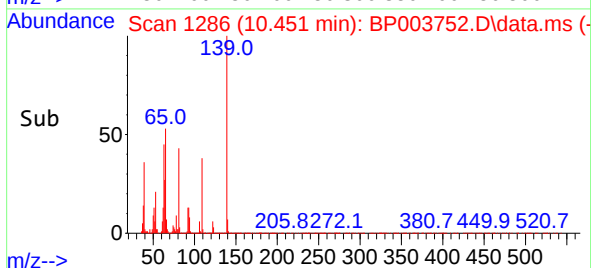
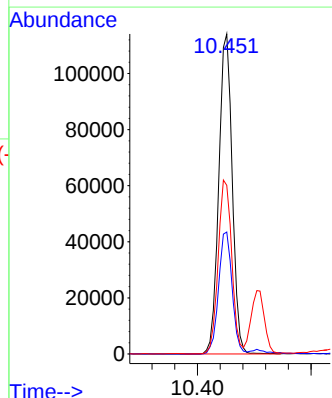
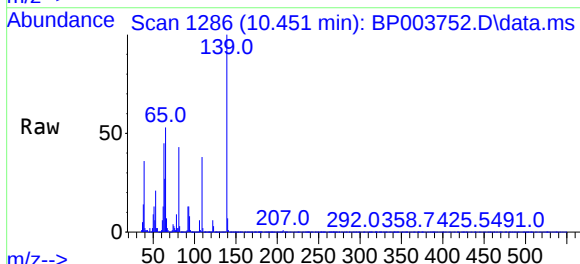
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

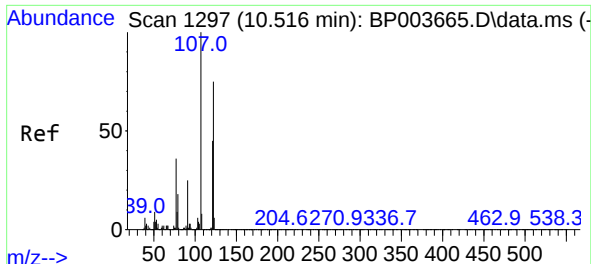
Tgt Ion: 82 Resp: 756558
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 16.2 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.96 ng
RT: 10.451 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 139 Resp: 187477
Ion Ratio Lower Upper
139 100
109 38.1 22.1 33.1#
65 52.7 26.5 39.7#

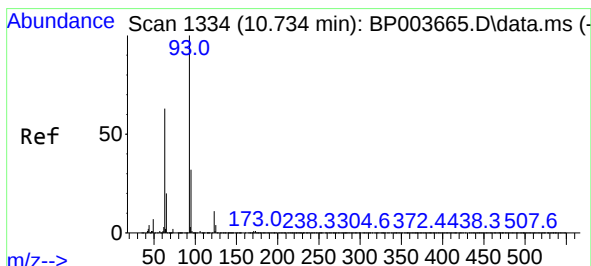
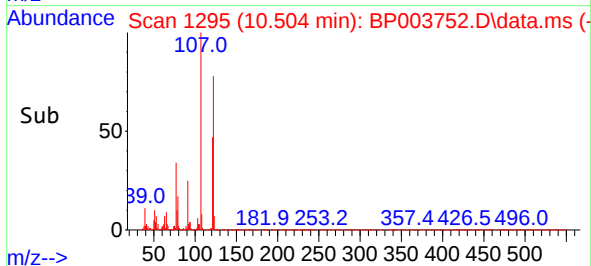
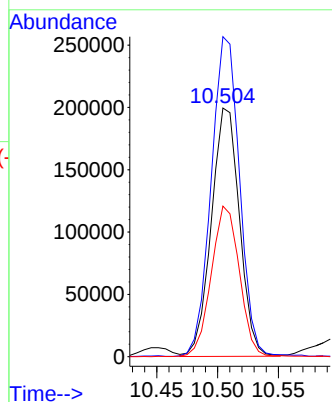
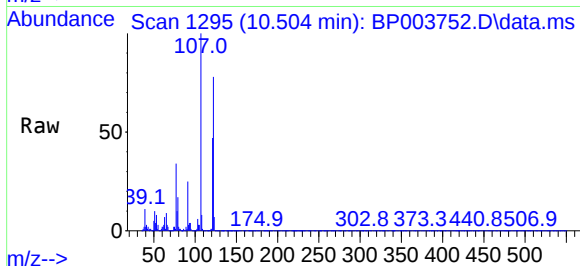




#27
2,4-Dimethylphenol
Concen: 48.90 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

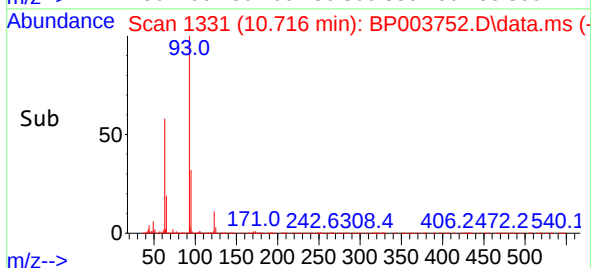
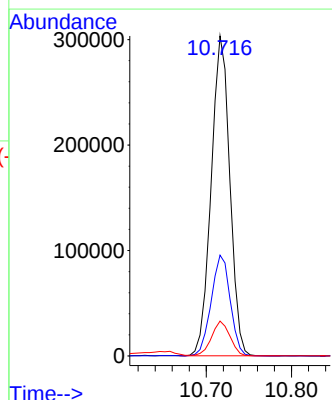
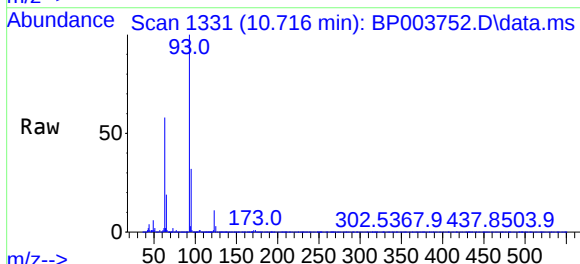
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

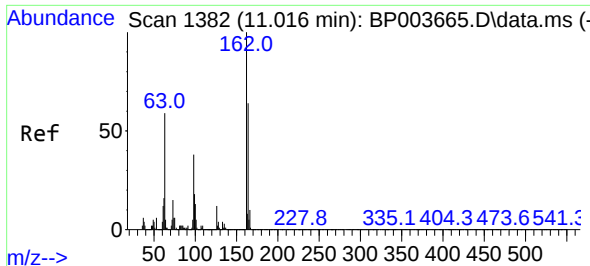
Tgt Ion:122 Resp: 320221
Ion Ratio Lower Upper
122 100
107 128.7 87.3 130.9
121 60.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.76 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 93 Resp: 462043
Ion Ratio Lower Upper
93 100
95 31.5 26.7 40.1
123 10.9 10.5 15.7

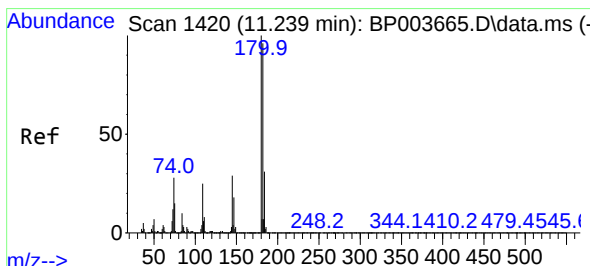
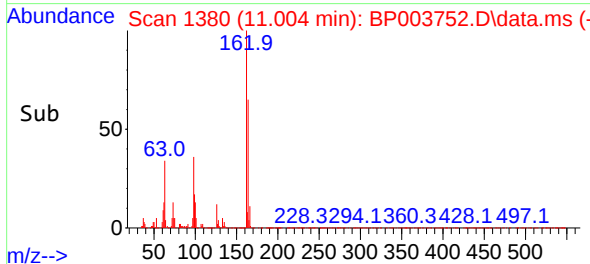
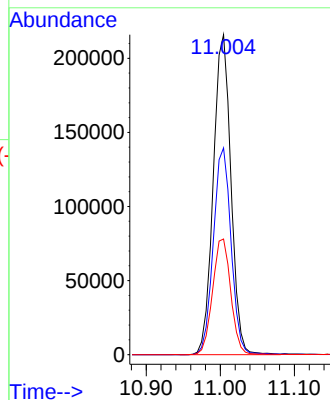
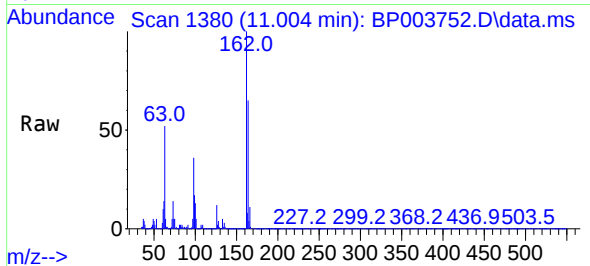




#29
2,4-Dichlorophenol
Concen: 41.63 ng
RT: 11.004 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

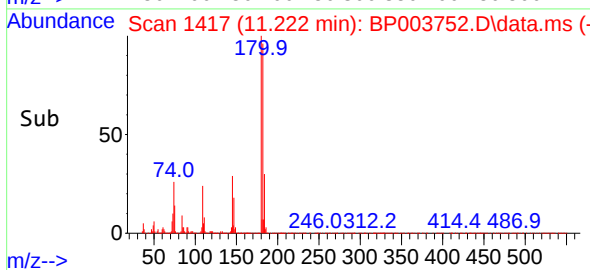
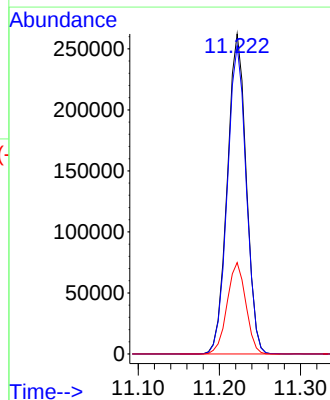
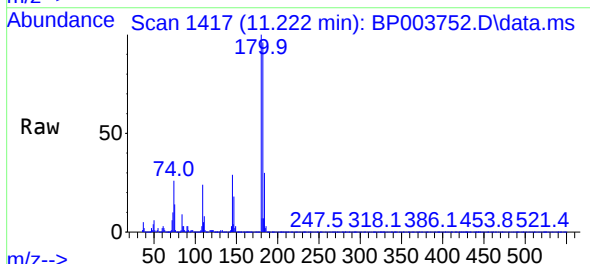
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

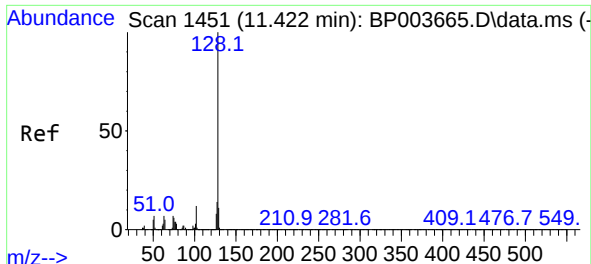
Tgt Ion:162 Resp: 357612
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 36.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.54 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:180 Resp: 424309
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 28.6 23.8 35.8

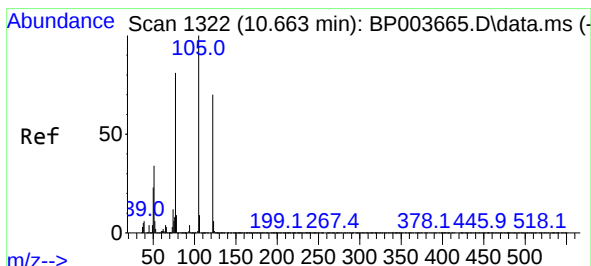
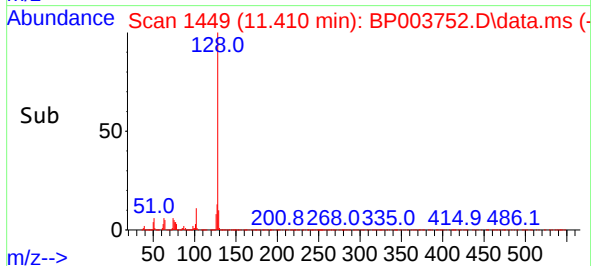
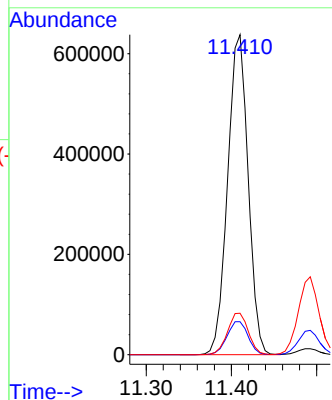
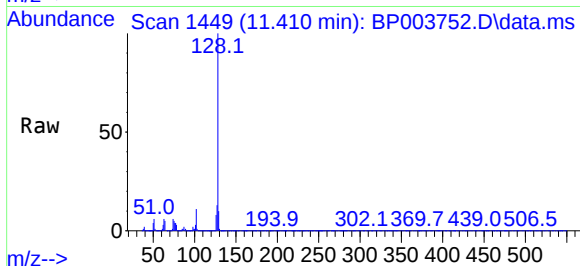




#31
Naphthalene
Concen: 40.37 ng
RT: 11.410 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

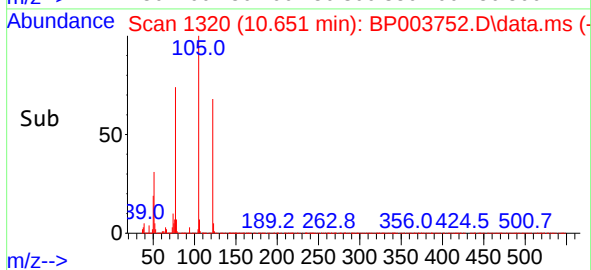
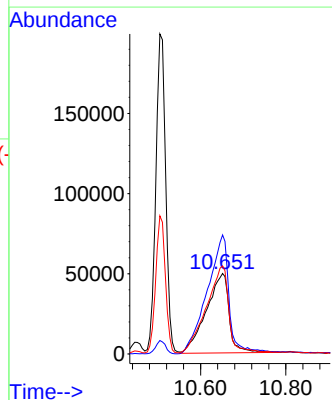
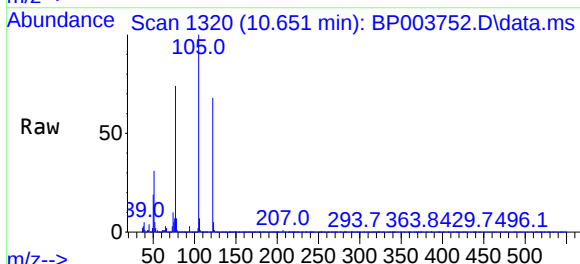
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

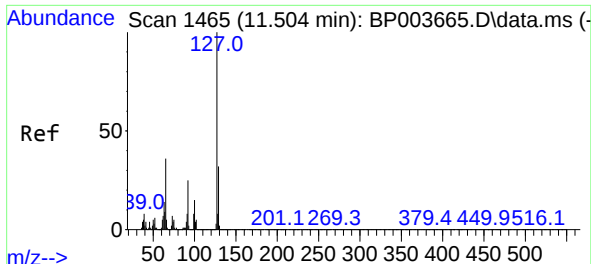
Tgt Ion:128 Resp: 1067676
Ion Ratio Lower Upper
128 100
129 10.3 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 41.01 ng
RT: 10.651 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:122 Resp: 184602
Ion Ratio Lower Upper
122 100
105 147.8 94.1 134.1#
77 109.2 50.1 90.1#

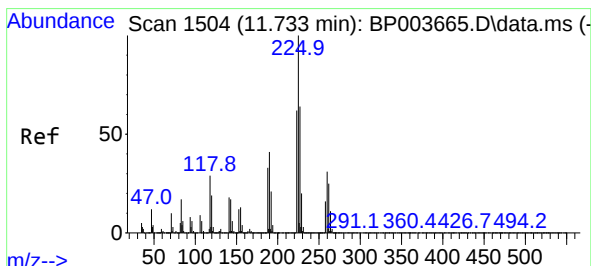
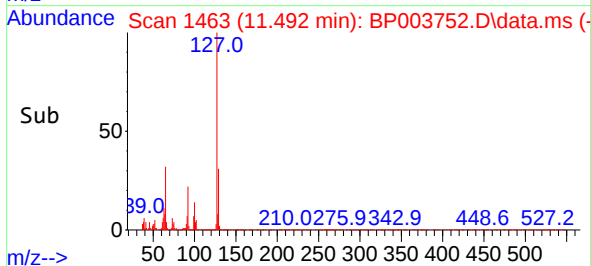
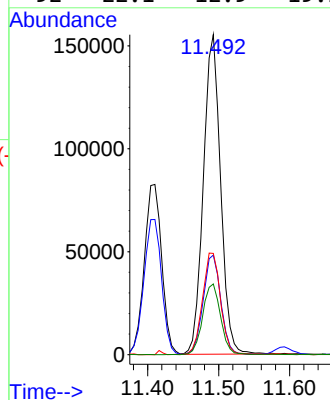
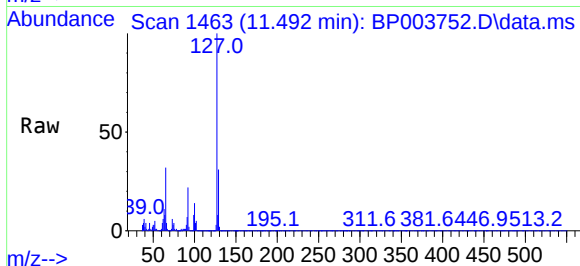




#33
4-Chloroaniline
Concen: 24.08 ng
RT: 11.492 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

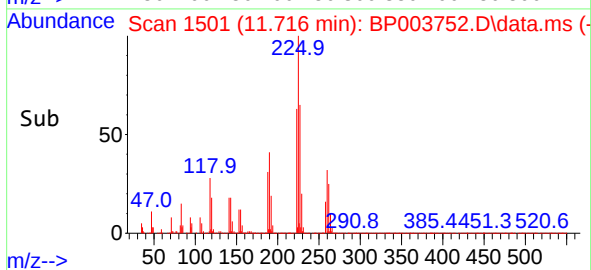
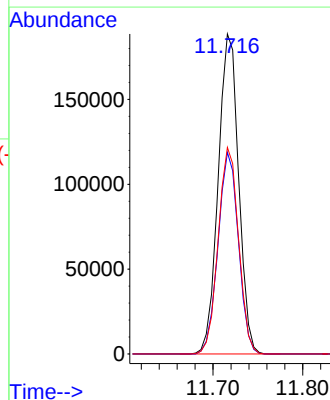
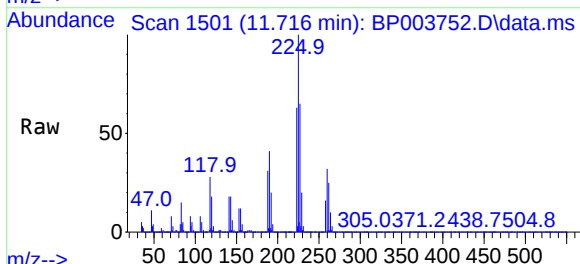
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

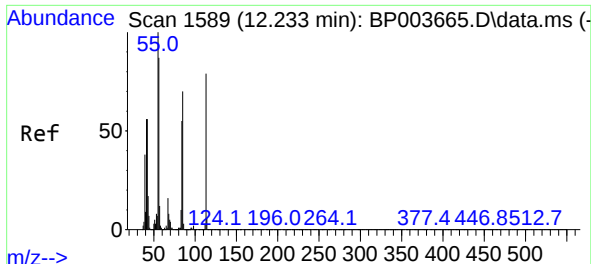
Tgt Ion:	127	Resp:	262455
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	31.7	17.3	25.9#
92	22.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 35.84 ng
RT: 11.716 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:	225	Resp:	297733
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	64.6	51.4	77.2

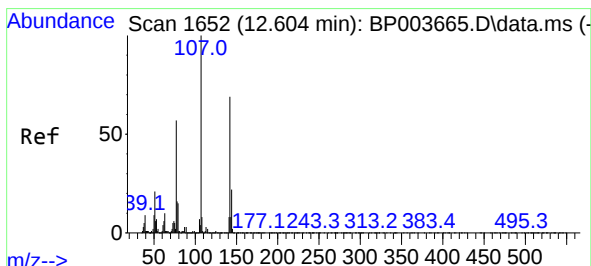
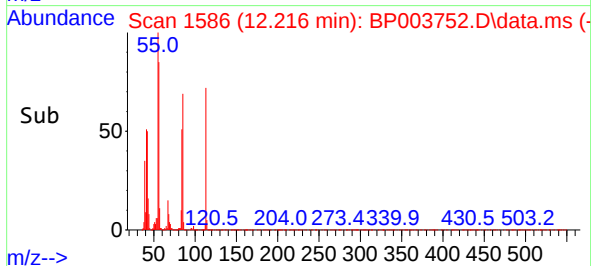
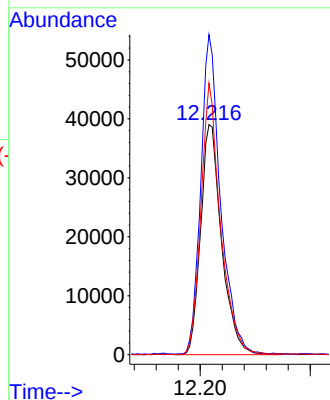
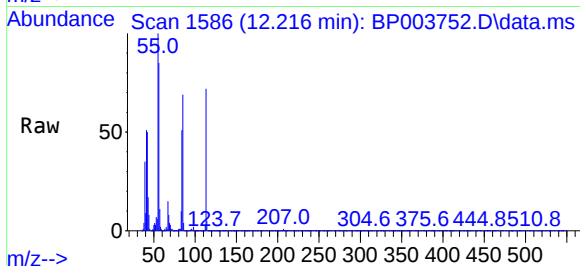




#35
Caprolactam
Concen: 40.95 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

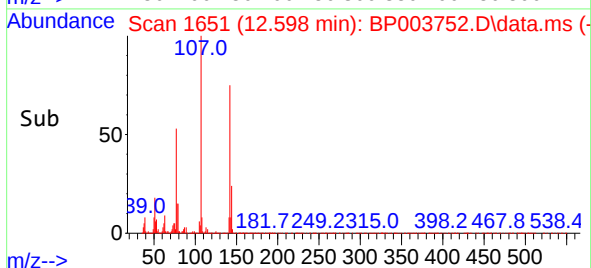
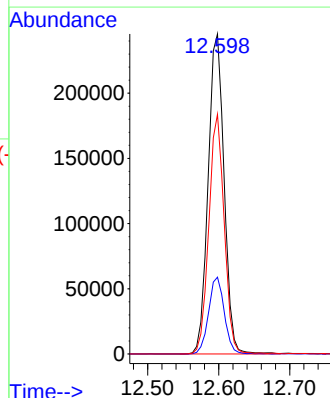
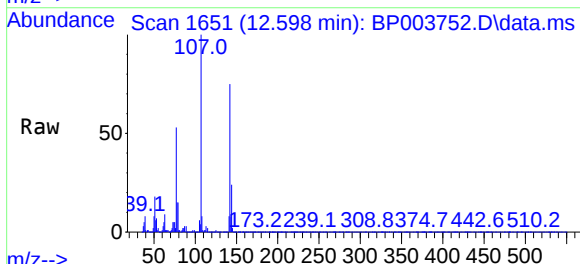
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

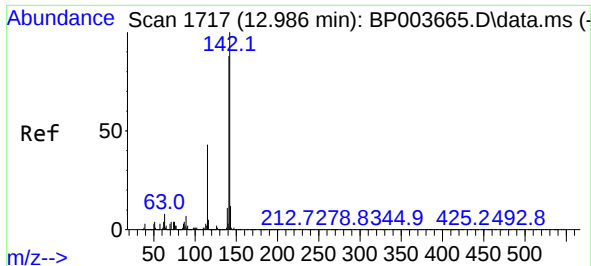
Tgt Ion:113 Resp: 103011
Ion Ratio Lower Upper
113 100
55 139.1 77.3 117.3#
56 118.1 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 41.13 ng
RT: 12.598 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:107 Resp: 383313
Ion Ratio Lower Upper
107 100
144 24.0 22.7 34.1
142 74.9 70.7 106.1

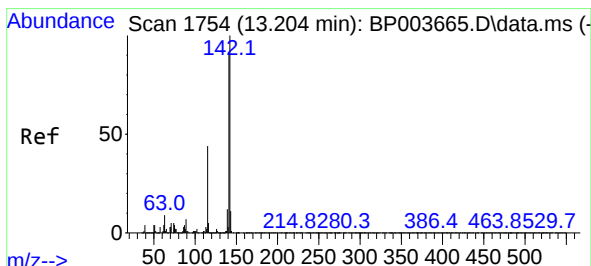
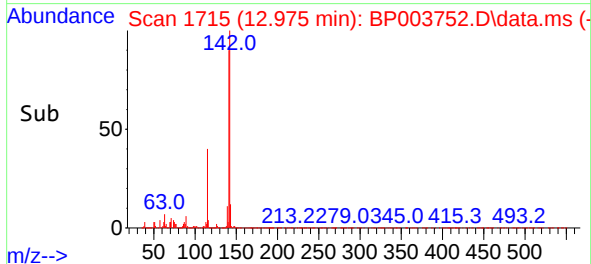
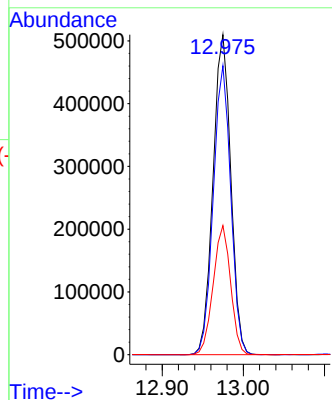
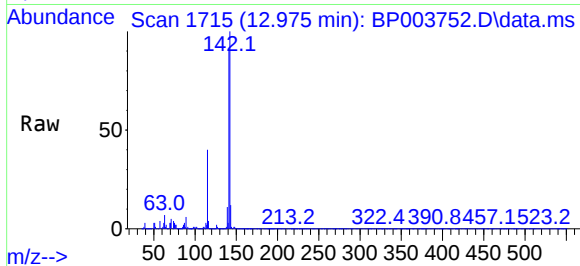




#37
2-Methylnaphthalene
Concen: 40.36 ng
RT: 12.975 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

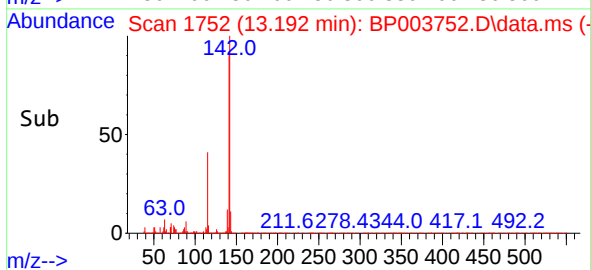
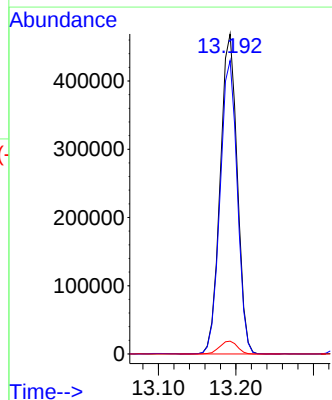
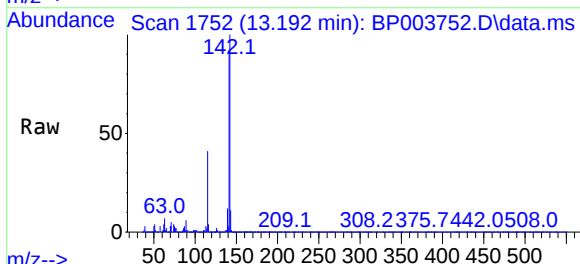
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

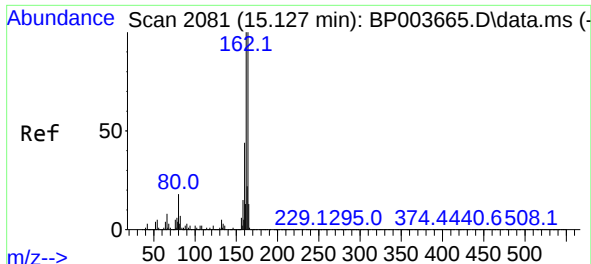
Tgt Ion:142 Resp: 774601
Ion Ratio Lower Upper
142 100
141 90.3 71.4 107.2
115 40.3 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 39.47 ng
RT: 13.192 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:142 Resp: 716031
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 4.0 2.9 4.3

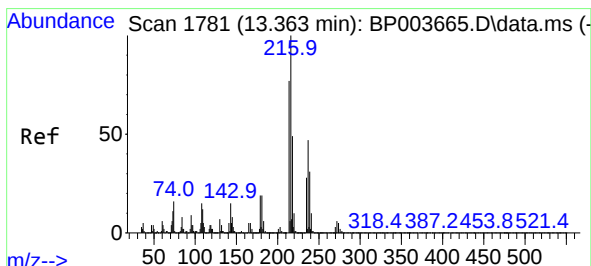
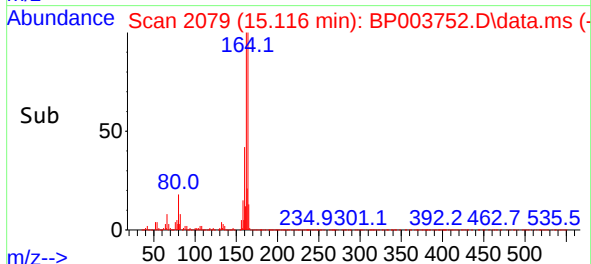
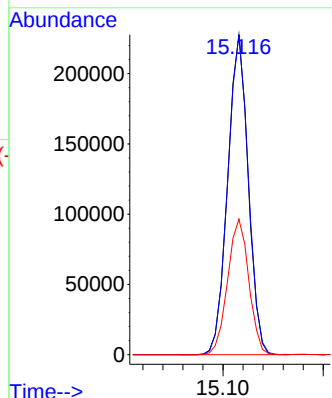
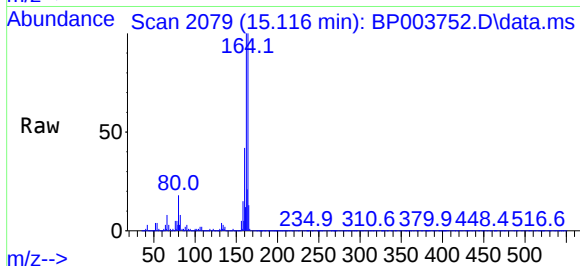




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

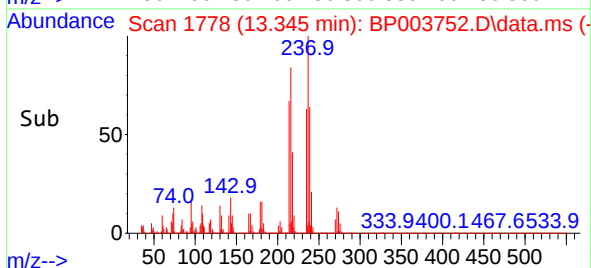
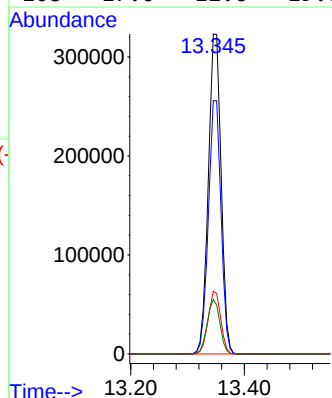
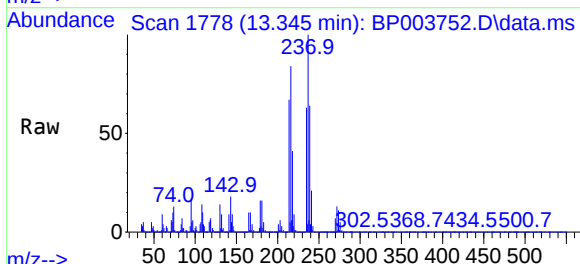
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

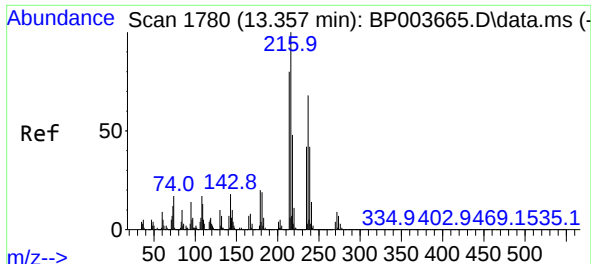
Tgt Ion:164 Resp: 323132
Ion Ratio Lower Upper
164 100
162 100.0 79.4 119.2
160 42.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.26 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:216 Resp: 502370
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 19.2 16.9 25.3
108 17.0 12.6 19.0

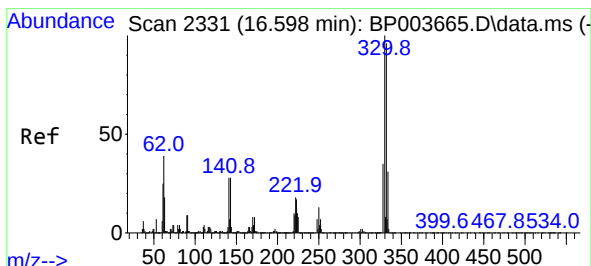
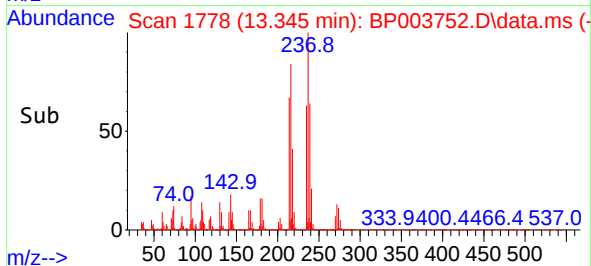
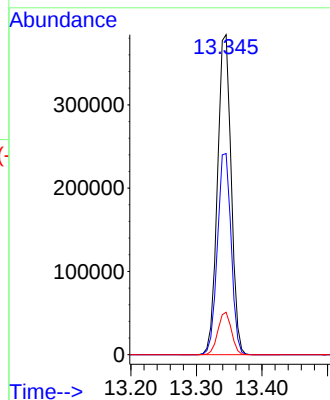
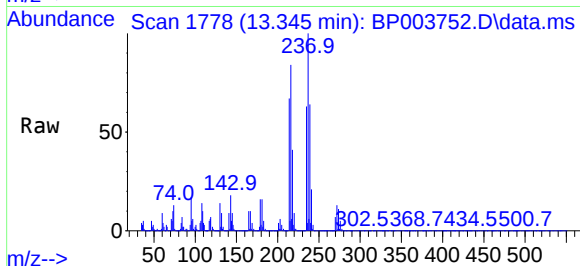




#41
Hexachlorocyclopentadiene
Concen: 74.85 ng
RT: 13.345 min Scan# 1778
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

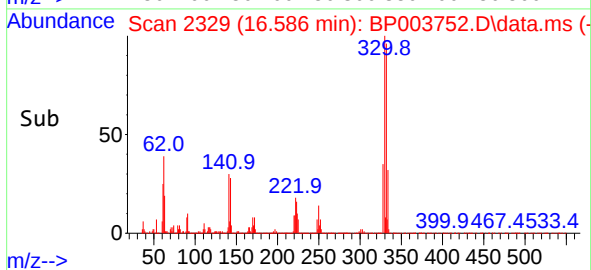
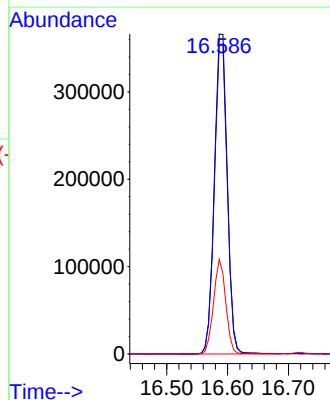
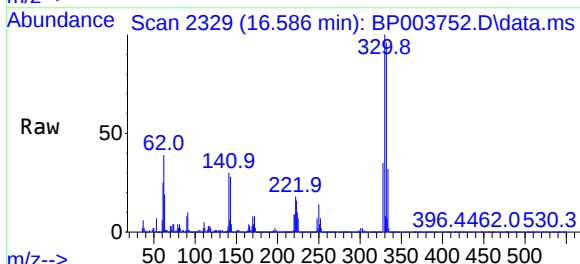
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

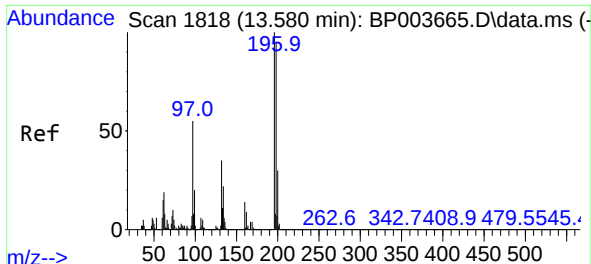
Tgt Ion:	237	Resp:	554531
Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	13.3	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 106.80 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:	330	Resp:	538414
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	28.1	23.4	35.2

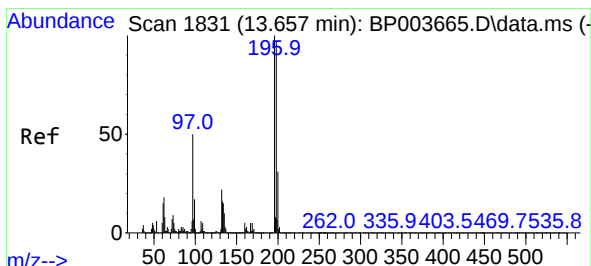
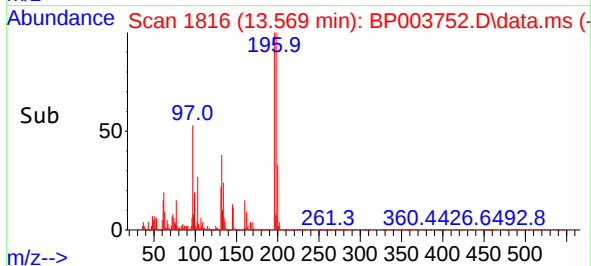
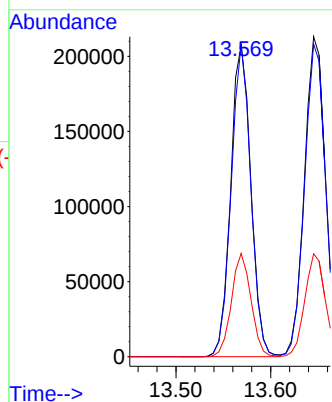
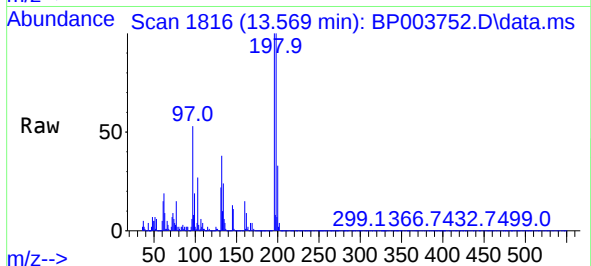




#43
2,4,6-Trichlorophenol
Concen: 40.47 ng
RT: 13.569 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

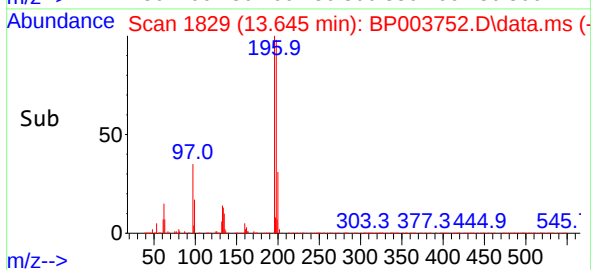
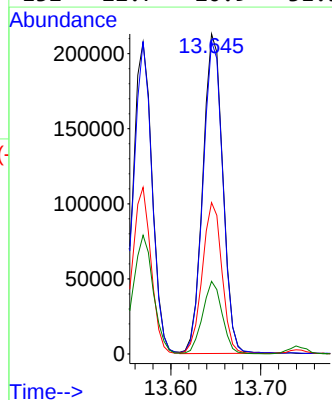
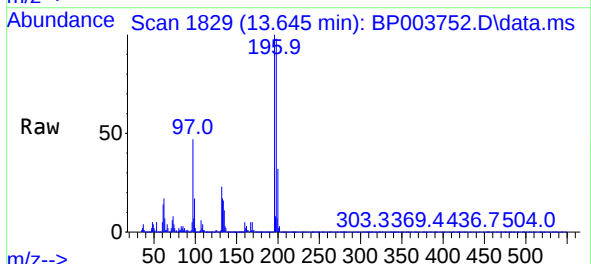
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

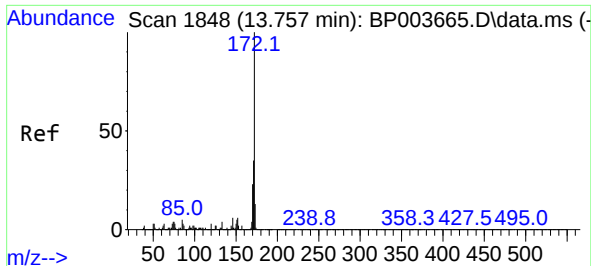
Tgt Ion:196 Resp: 308124
Ion Ratio Lower Upper
196 100
198 100.2 77.0 115.6
200 33.1 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 41.47 ng
RT: 13.645 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:196 Resp: 328042
Ion Ratio Lower Upper
196 100
198 97.7 77.3 115.9
97 47.3 31.0 46.4#
132 22.7 20.9 31.3

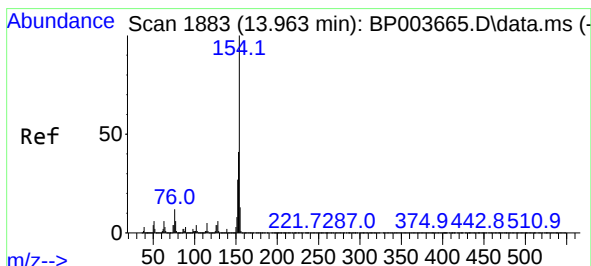
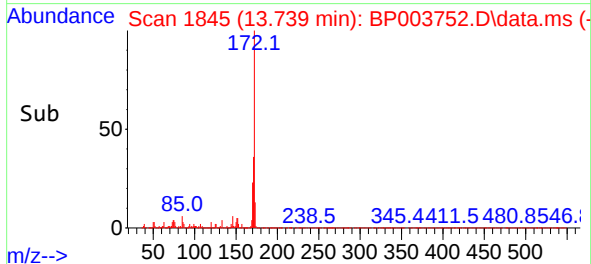
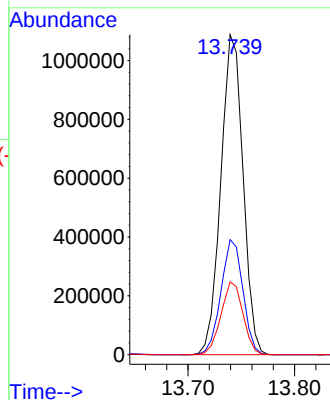
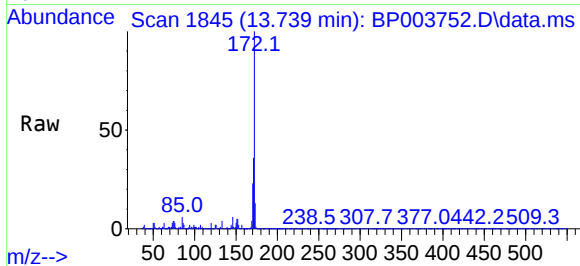




#45
2-Fluorobiphenyl
Concen: 62.93 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

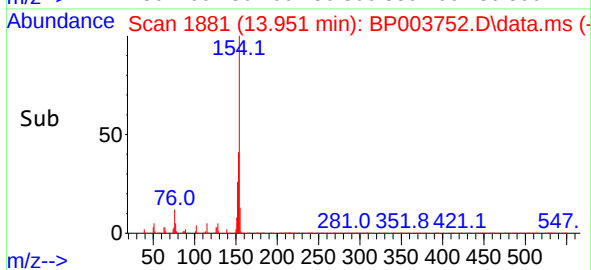
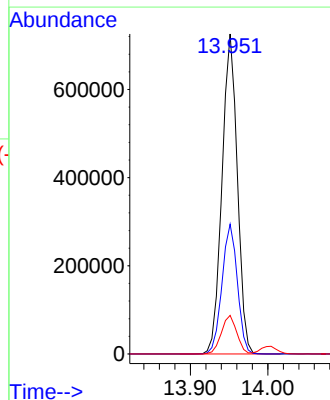
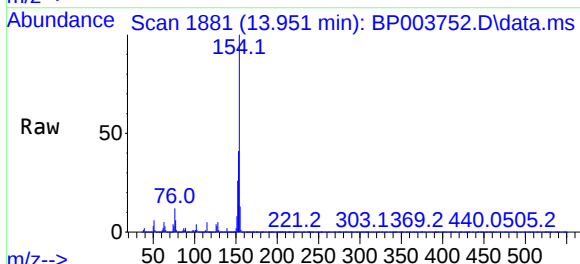
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

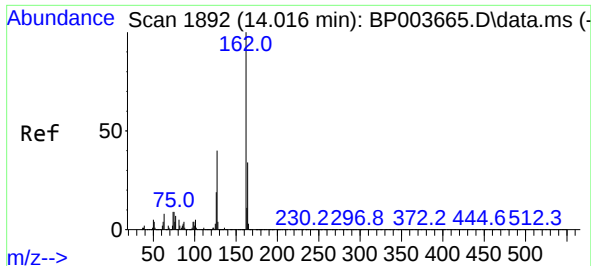
Tgt Ion:172 Resp: 1572949
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.54 ng
RT: 13.951 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:154 Resp: 996251
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.1 0.0 29.3

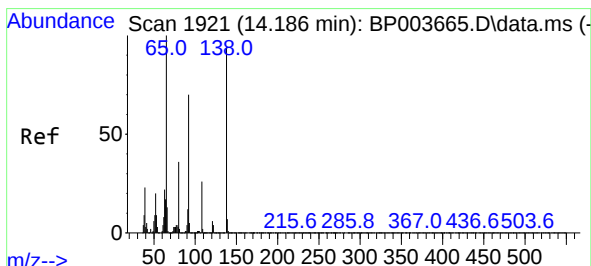
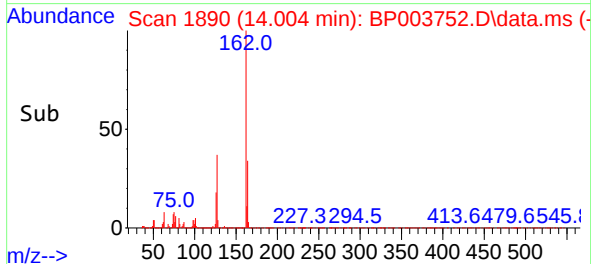
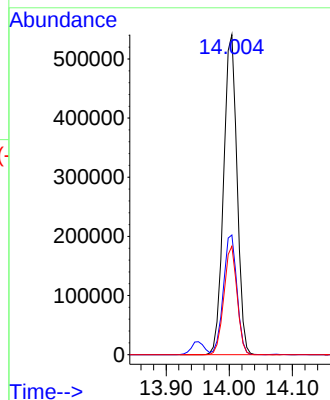
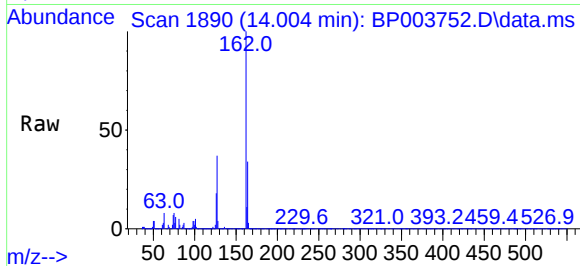




#47
2-Chloronaphthalene
Concen: 38.01 ng
RT: 14.004 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

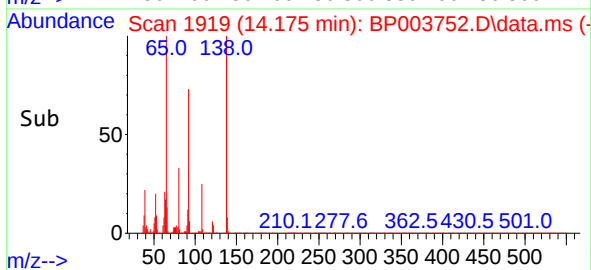
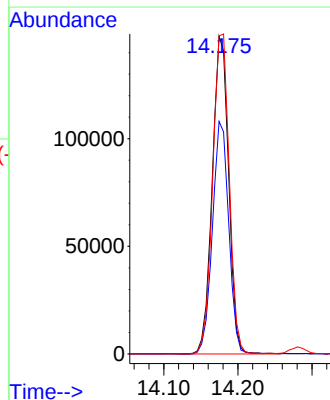
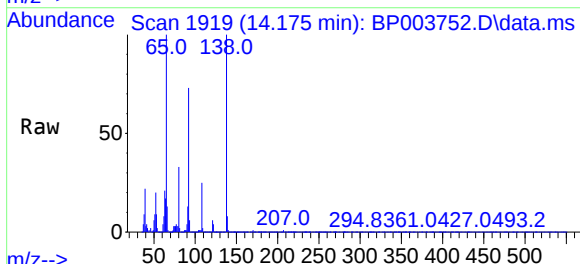
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

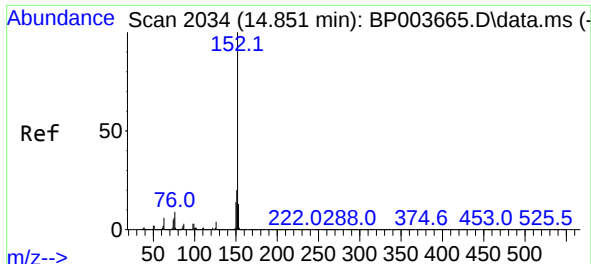
Tgt Ion:162 Resp: 800944
Ion Ratio Lower Upper
162 100
127 37.4 29.9 44.9
164 33.9 26.1 39.1



#48
2-Nitroaniline
Concen: 36.33 ng
RT: 14.175 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion: 65 Resp: 226085
Ion Ratio Lower Upper
65 100
92 73.1 70.6 106.0
138 100.0 133.6 200.4#

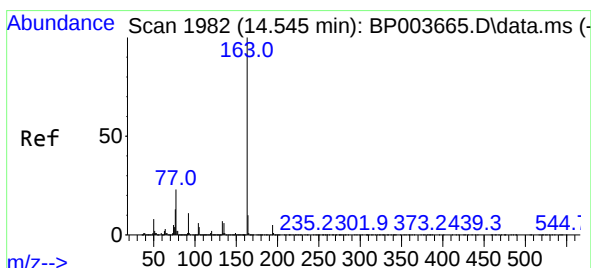
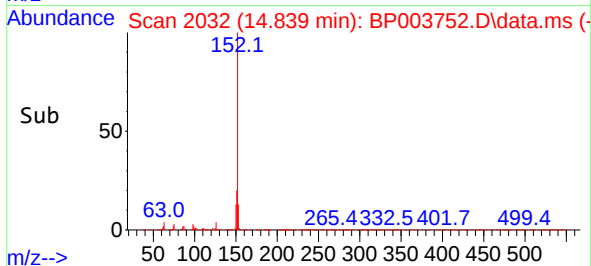
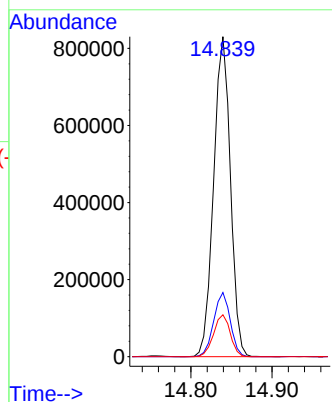
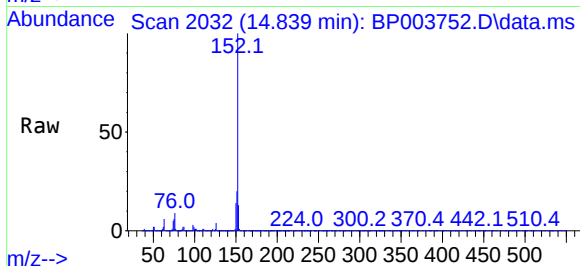




#49
Acenaphthylene
Concen: 39.57 ng
RT: 14.839 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

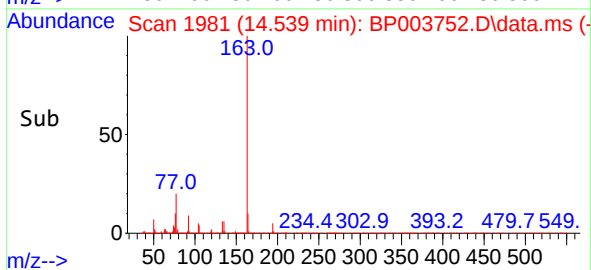
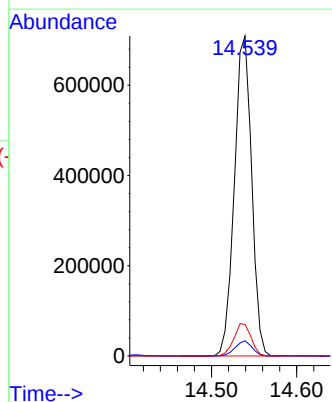
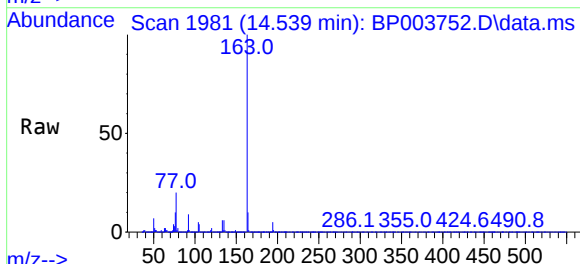
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

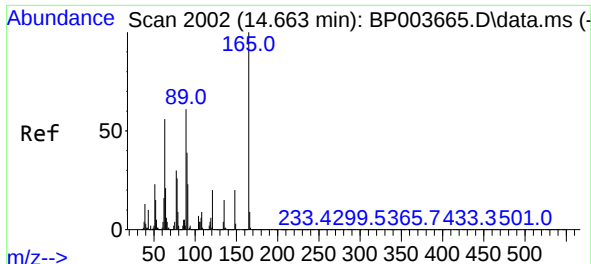
Tgt Ion:152 Resp: 1190376
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 37.52 ng
RT: 14.539 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:163 Resp: 996169
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.8 8.2 12.2

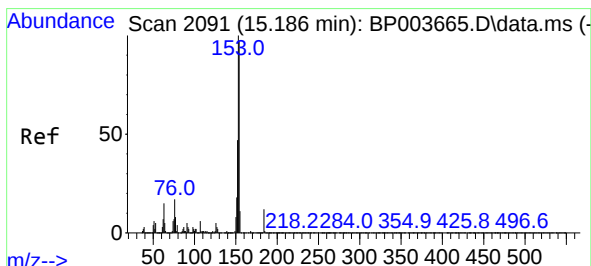
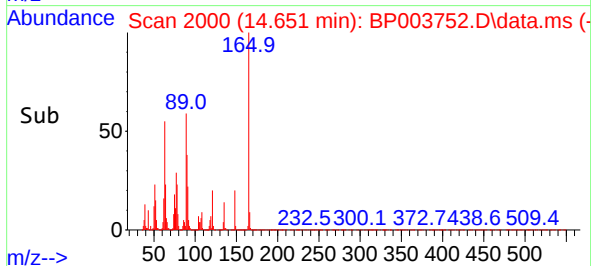
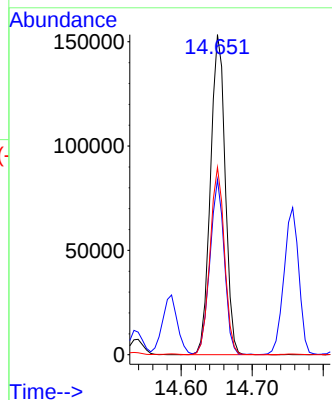
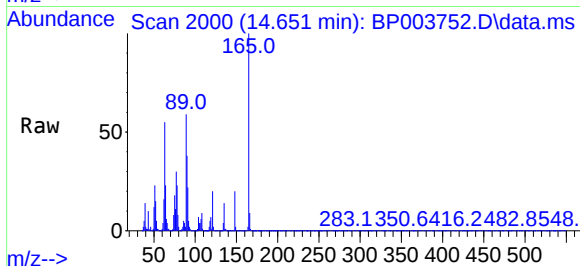




#51
2,6-Dinitrotoluene
Concen: 40.98 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

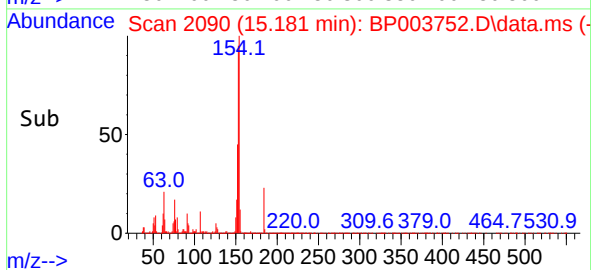
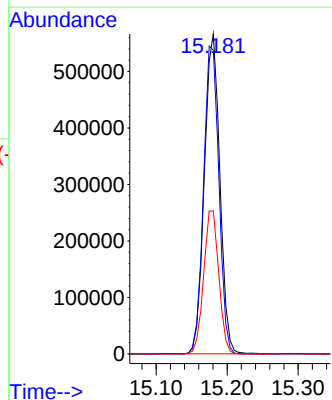
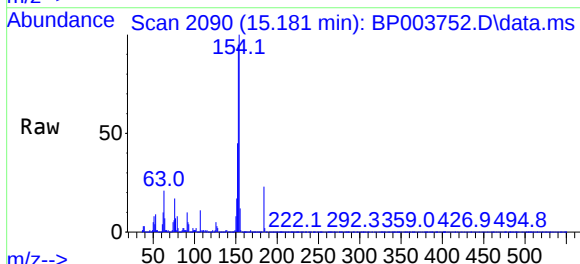
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

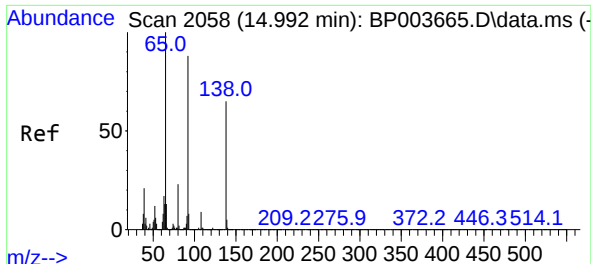
Tgt Ion:165 Resp: 221331
Ion Ratio Lower Upper
165 100
63 54.7 27.8 41.6#
89 58.6 34.6 52.0#



#52
Acenaphthene
Concen: 42.40 ng
RT: 15.181 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:154 Resp: 860869
Ion Ratio Lower Upper
154 100
153 94.9 91.0 136.6
152 44.7 43.0 64.6

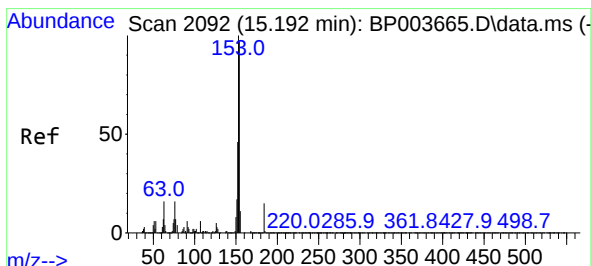
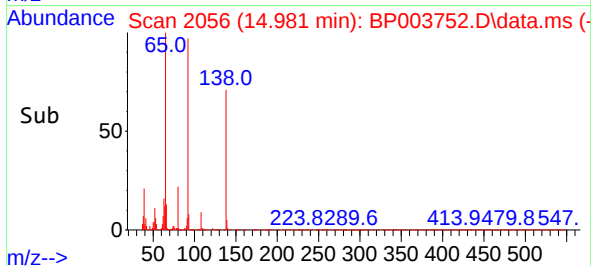
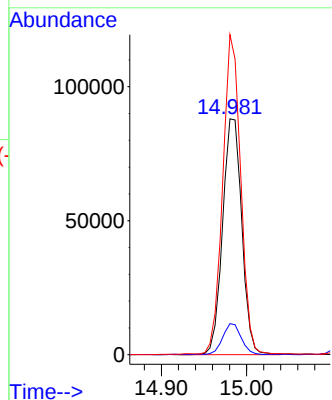
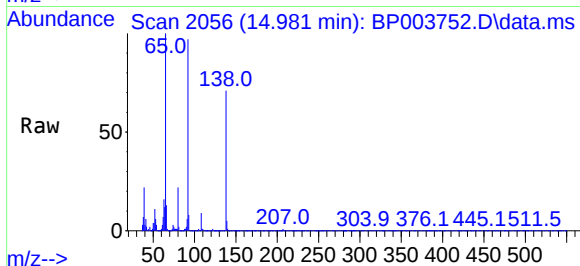




#53
3-Nitroaniline
Concen: 25.98 ng
RT: 14.981 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

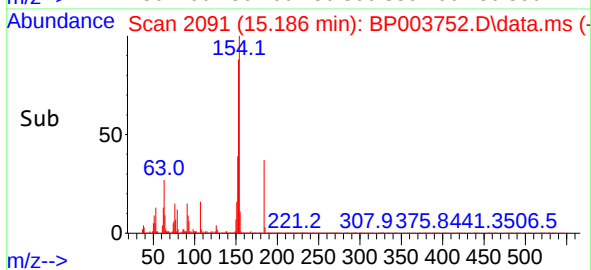
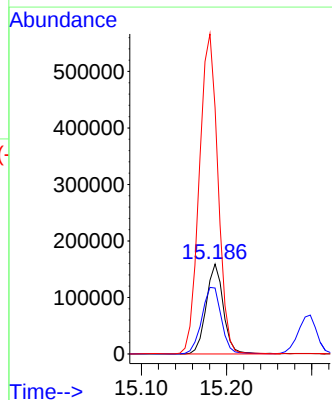
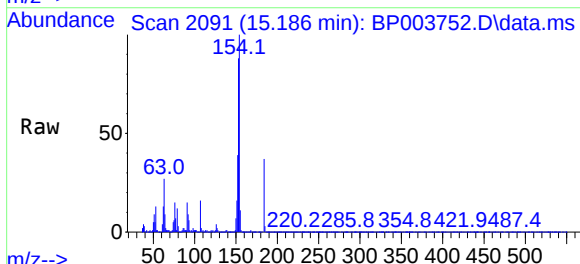
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

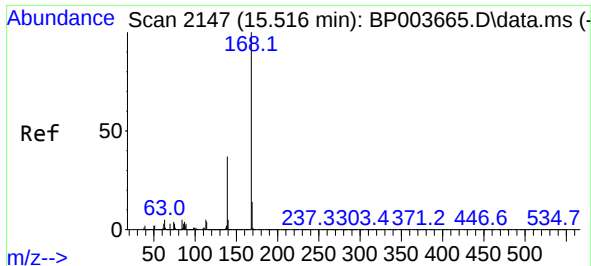
Tgt Ion:138 Resp: 137705
Ion Ratio Lower Upper
138 100
108 13.2 7.5 11.3#
92 135.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 73.25 ng
RT: 15.186 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:184 Resp: 222838
Ion Ratio Lower Upper
184 100
63 73.4 32.3 48.5#
154 273.7 49.1 73.7#

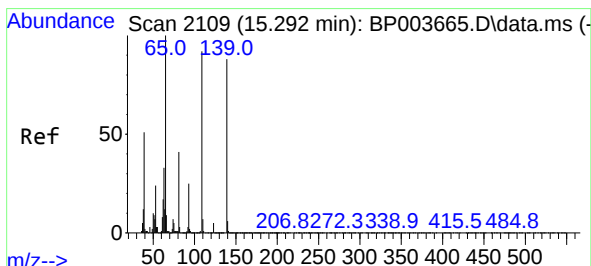
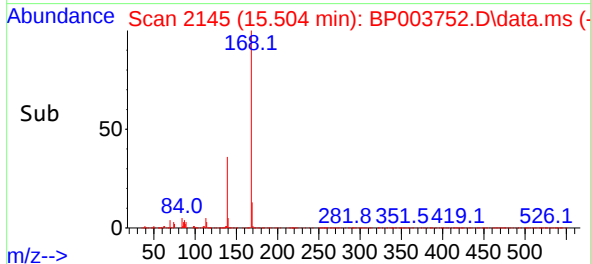
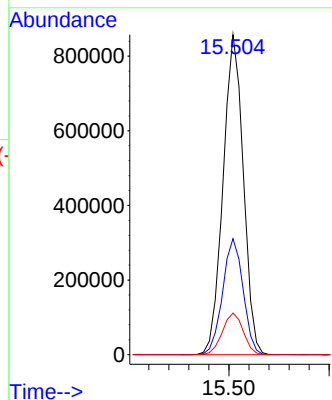
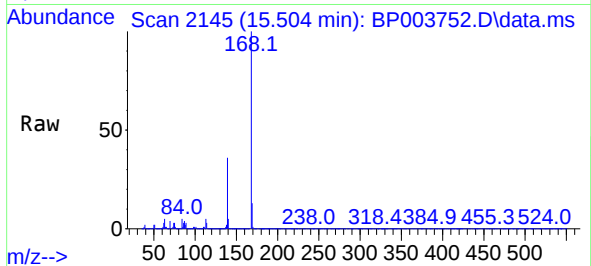




#55
Dibenzenofuran
Concen: 39.16 ng
RT: 15.504 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

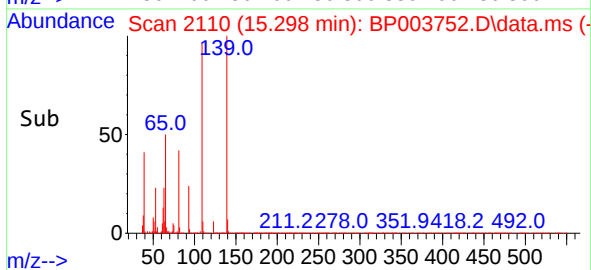
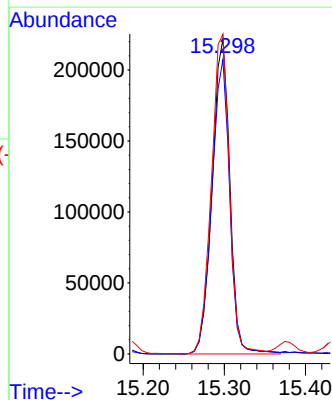
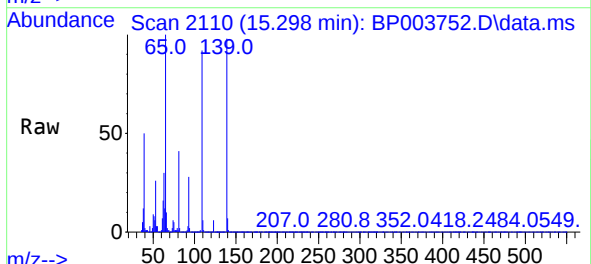
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

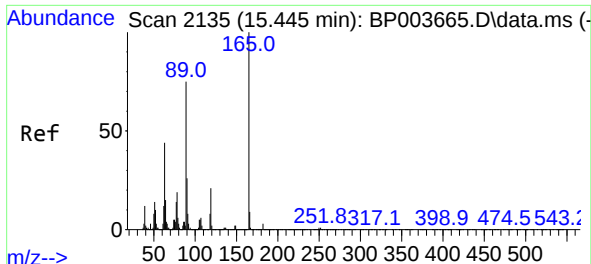
Tgt Ion:168 Resp: 1201925
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 84.72 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:139 Resp: 336084
Ion Ratio Lower Upper
139 100
109 93.4 44.6 84.6#
65 101.5 41.6 81.6#



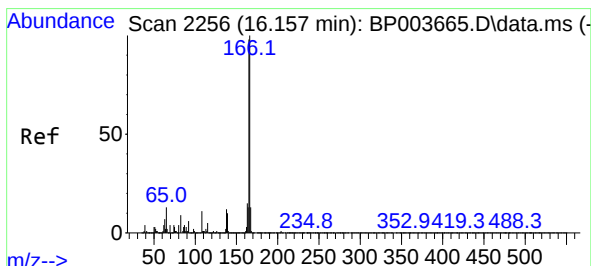
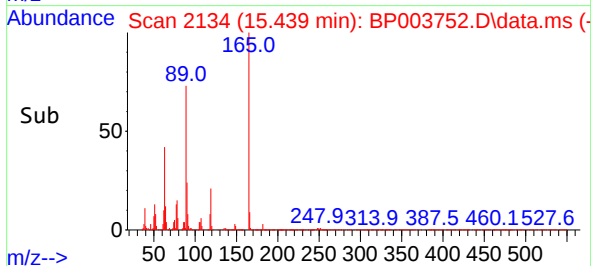
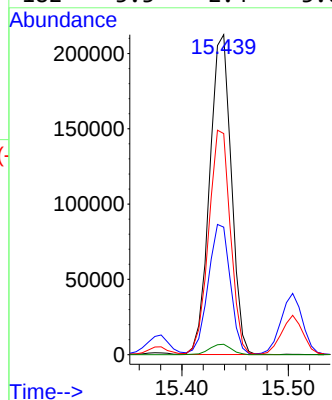
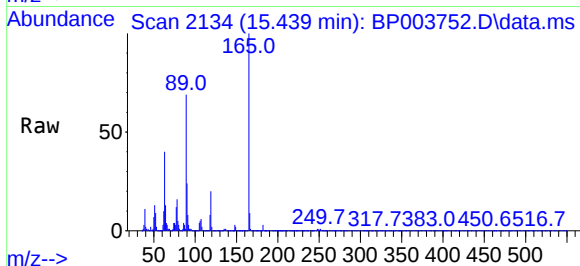


#57
2,4-Dinitrotoluene
Concen: 41.07 ng
RT: 15.439 min Scan# 2134
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:165 Resp: 300114

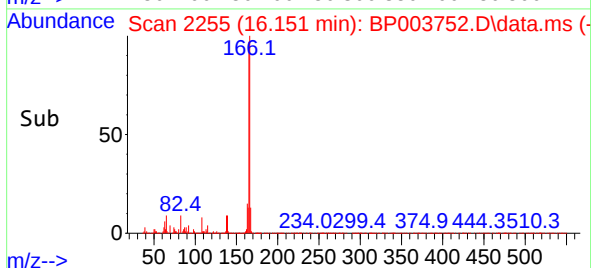
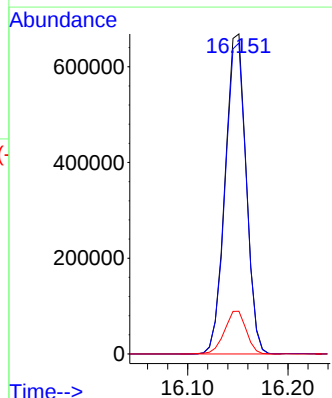
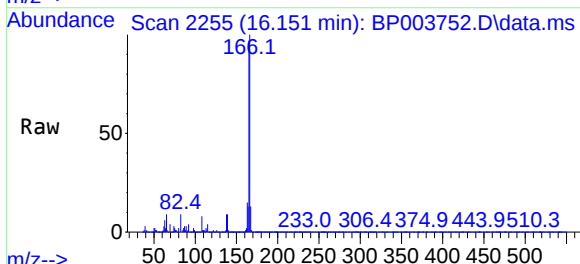
Ion	Ratio	Lower	Upper
165	100		
63	39.8	20.6	31.0#
89	69.1	42.6	63.8#
182	3.3	2.4	3.6

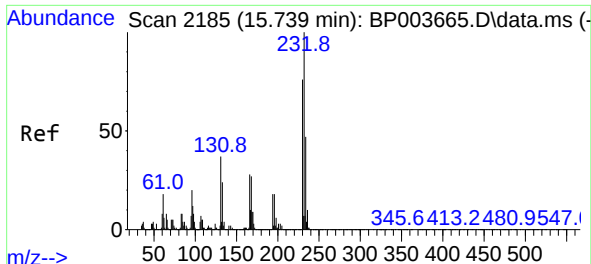


#58
Fluorene
Concen: 39.25 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:166 Resp: 972035

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.8	116.8
167	13.4	11.0	16.4



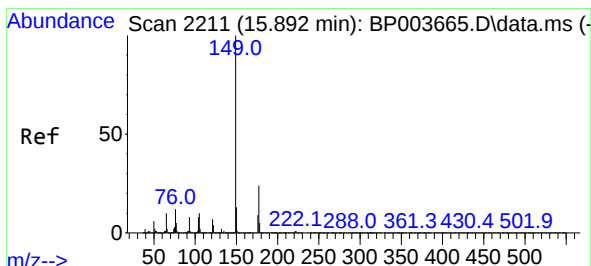
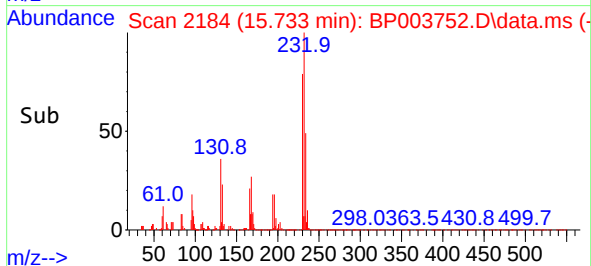
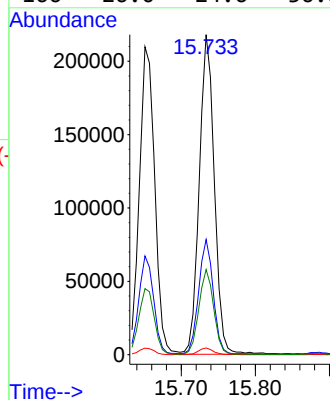
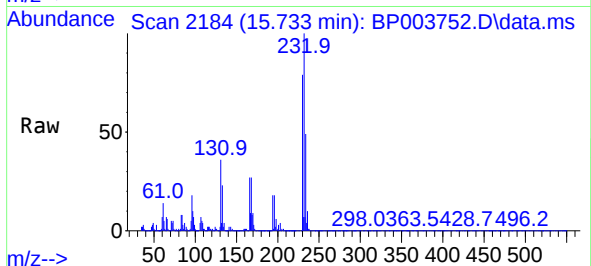


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.61 ng
RT: 15.733 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:232 Resp: 308062

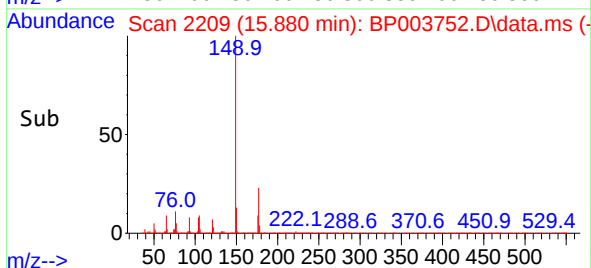
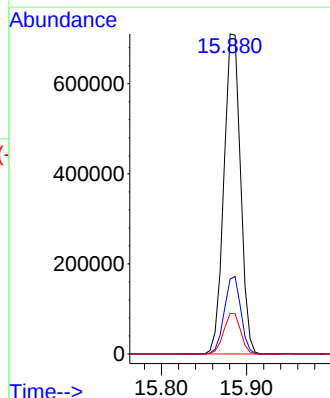
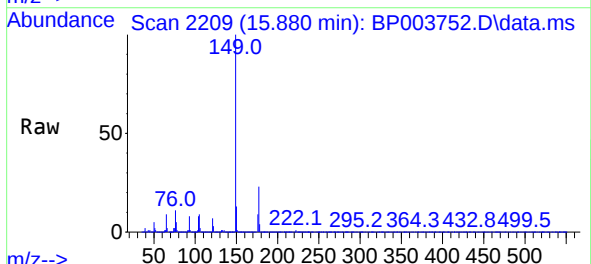
Ion	Ratio	Lower	Upper
232	100		
131	35.1	34.1	51.1
130	2.1	1.8	2.8
166	26.0	24.6	36.8

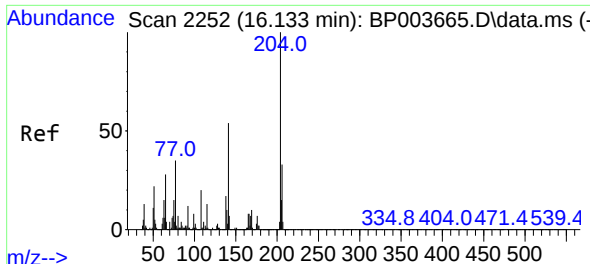


#60
Diethylphthalate
Concen: 37.10 ng
RT: 15.880 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:149 Resp: 965112

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.0	27.0
150	12.6	10.0	15.0

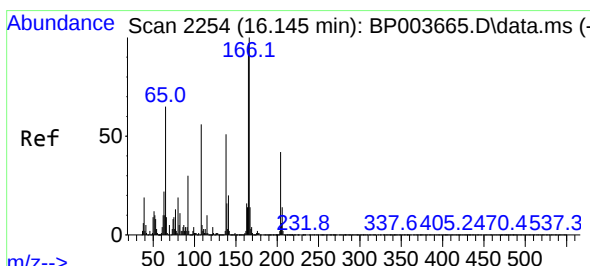
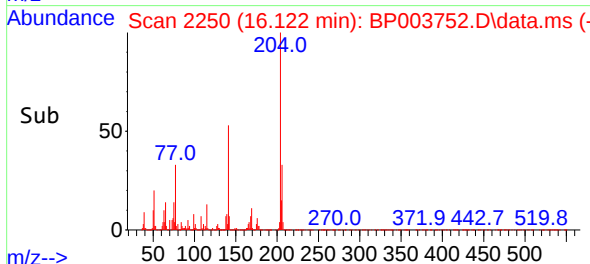
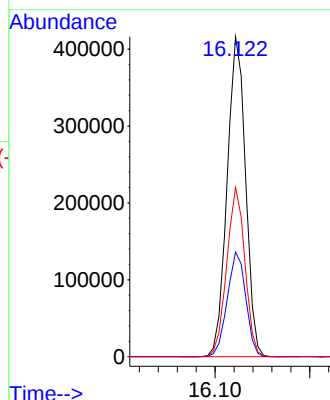
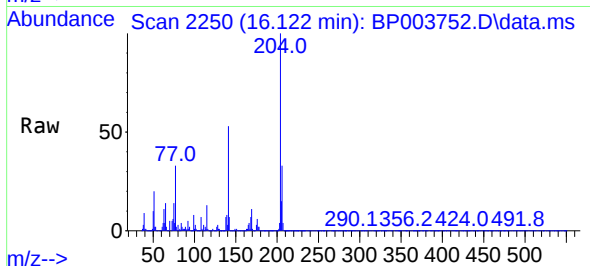




#61
4-Chlorophenyl-phenylether
Concen: 37.57 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

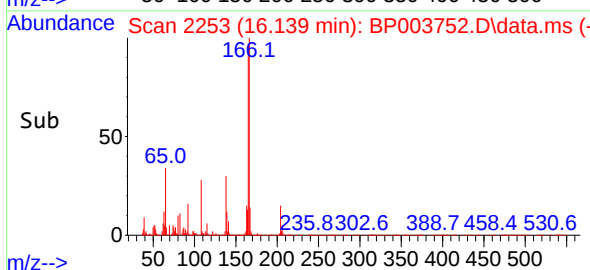
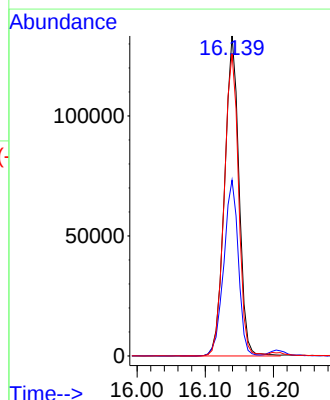
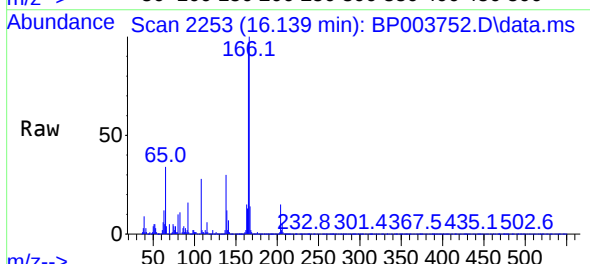
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

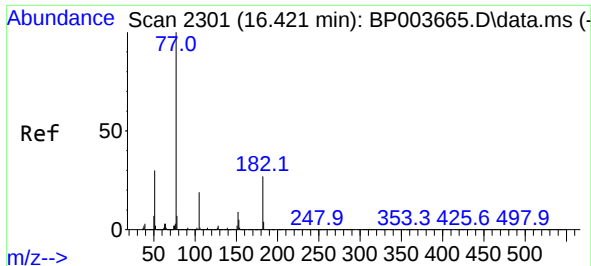
Tgt Ion:204 Resp: 562679
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 53.0 46.5 69.7



#62
4-Nitroaniline
Concen: 33.35 ng
RT: 16.139 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:138 Resp: 196115
Ion Ratio Lower Upper
138 100
92 54.9 20.7 60.7
108 94.5 47.8 87.8#

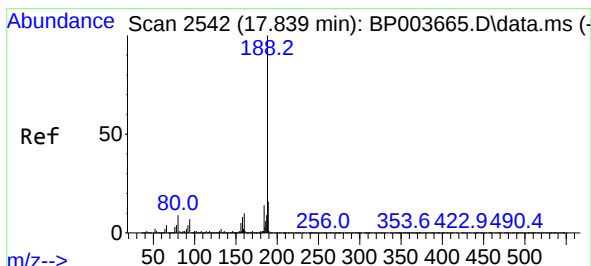
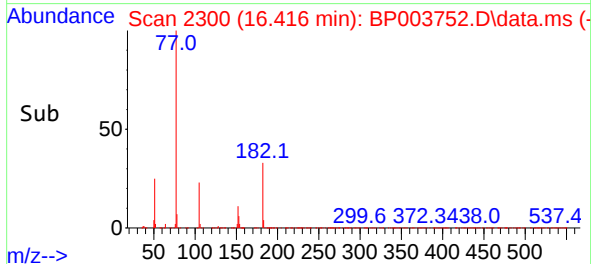
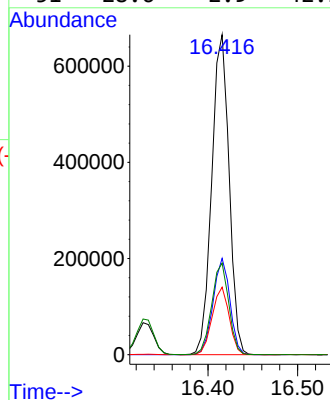
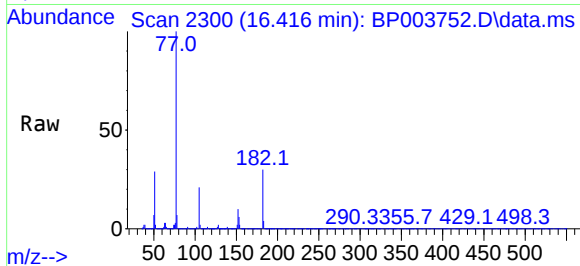




#63
Azobenzene
Concen: 36.56 ng
RT: 16.416 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

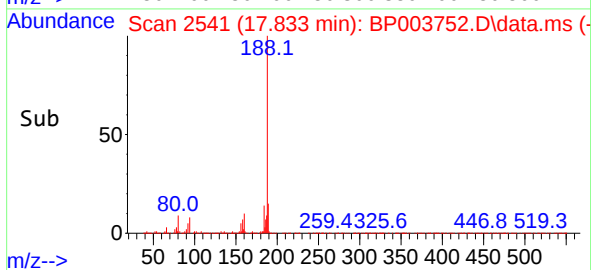
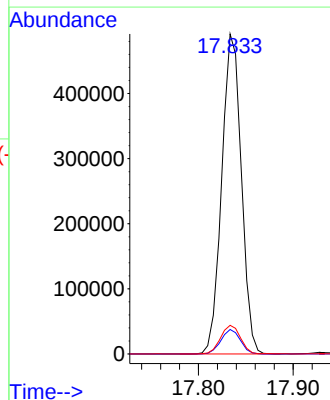
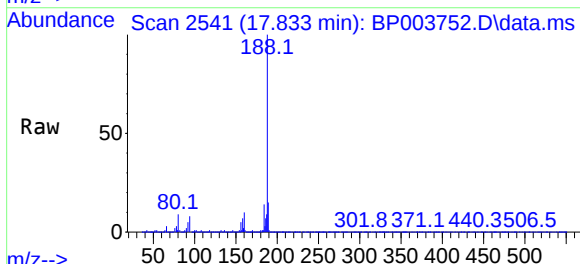
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

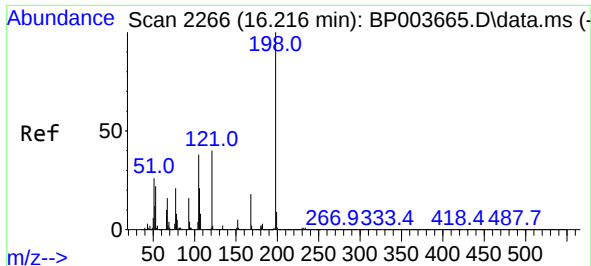
Tgt Ion: 77	Resp: 893922
Ion Ratio	Lower Upper
77 100	
182 30.1	16.9 56.9
105 21.1	5.6 45.6
51 28.6	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.833 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:188	Resp: 706692
Ion Ratio	Lower Upper
188 100	
94 7.6	6.2 9.2
80 9.0	6.2 9.2

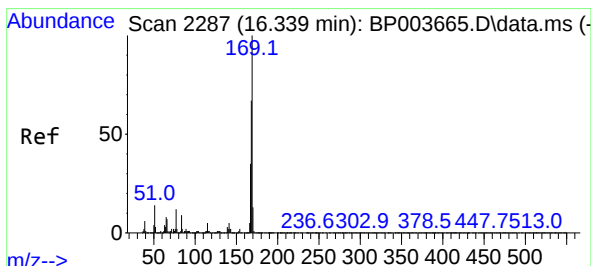
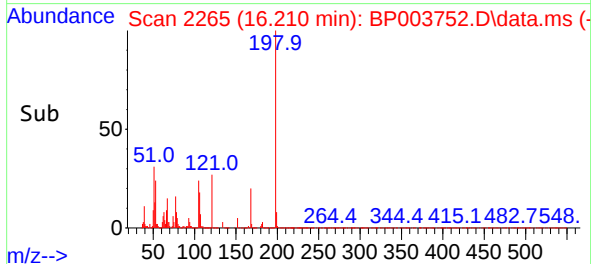
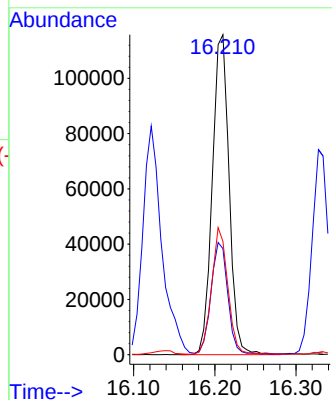
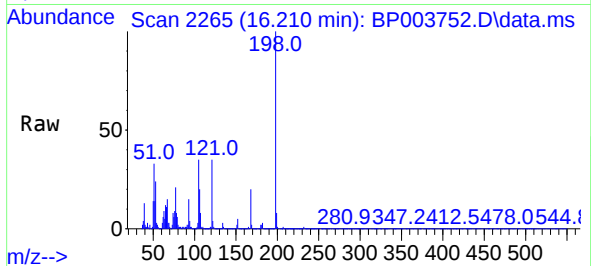




#65
4,6-Dinitro-2-methylphenol
Concen: 44.66 ng
RT: 16.210 min Scan# 2265
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

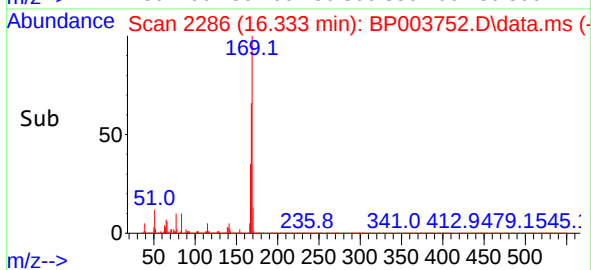
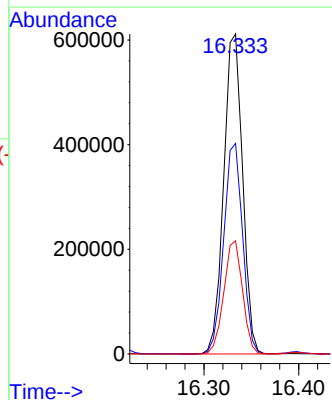
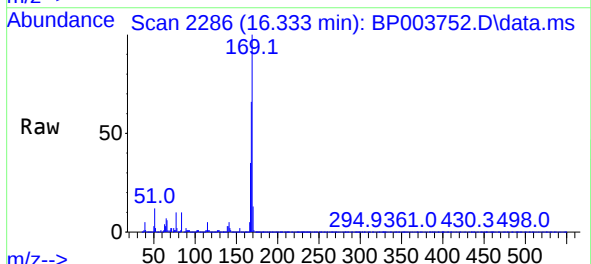
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

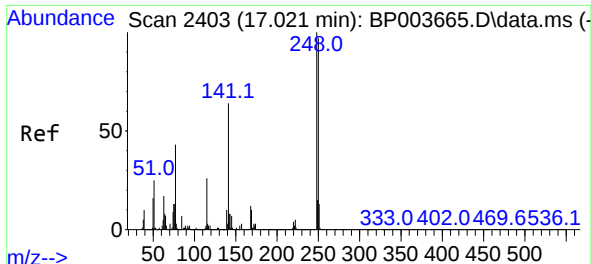
Tgt Ion:198 Resp: 166377
Ion Ratio Lower Upper
198 100
51 33.2 6.4 46.4
105 35.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.38 ng
RT: 16.333 min Scan# 2286
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:169 Resp: 849515
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.6
167 35.4 28.9 43.3



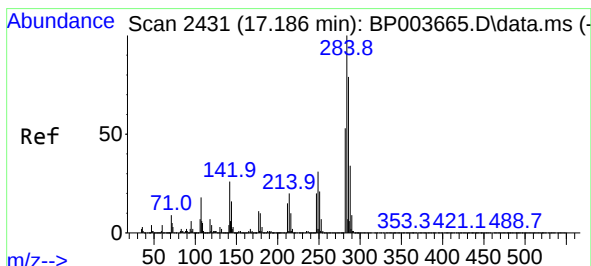
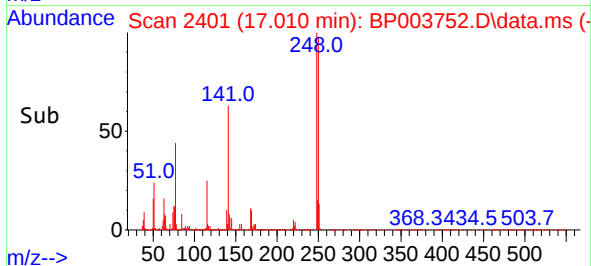
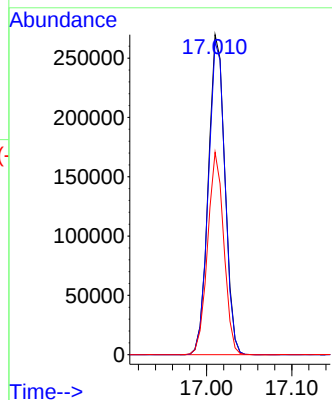
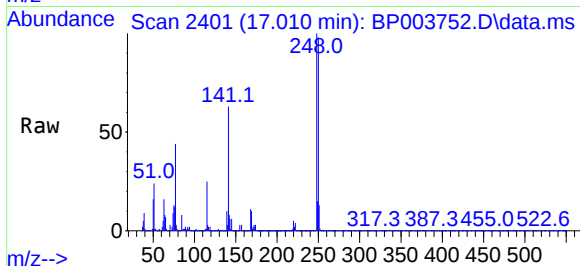


#67
4-Bromophenyl-phenylether
Concen: 38.50 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:248 Resp: 364287

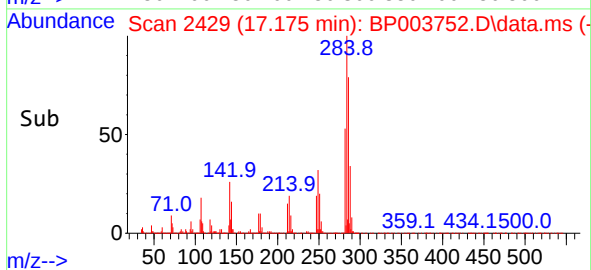
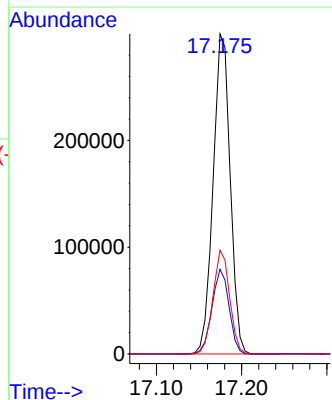
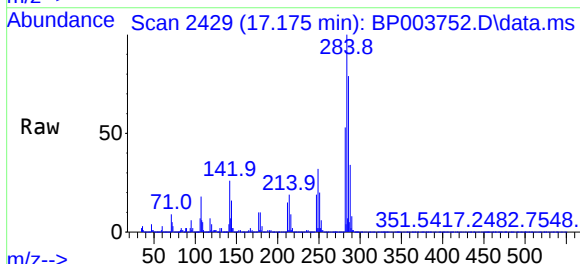
Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.7	115.1
141	63.3	53.0	79.6

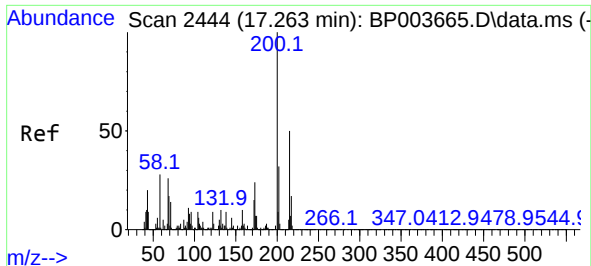


#68
Hexachlorobenzene
Concen: 38.40 ng
RT: 17.175 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:284 Resp: 418088

Ion	Ratio	Lower	Upper
284	100		
142	26.4	24.2	36.4
249	32.4	23.8	35.8

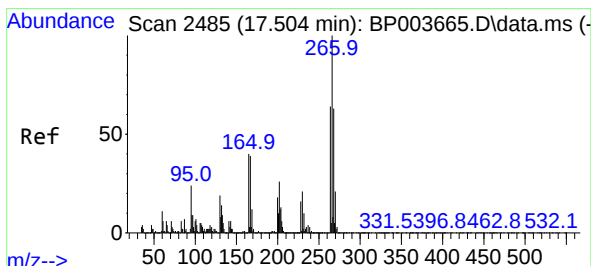
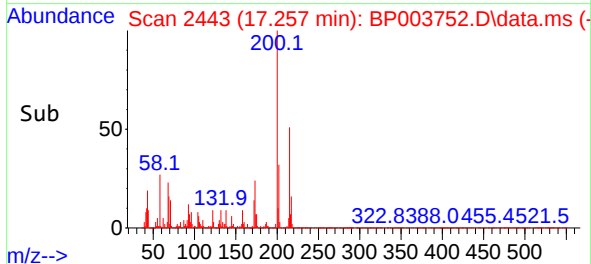
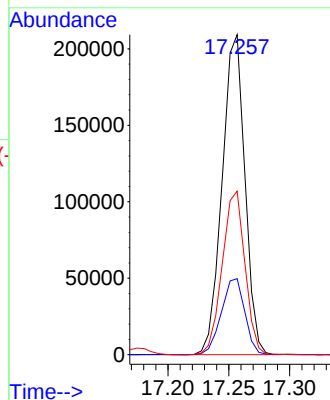
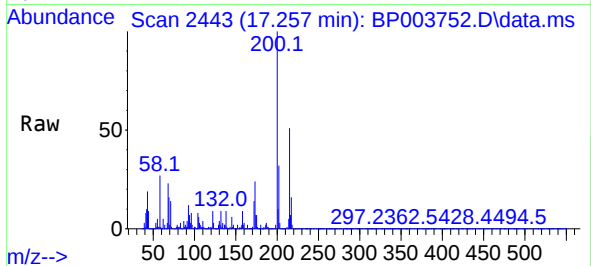




#69
Atrazine
Concen: 33.22 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

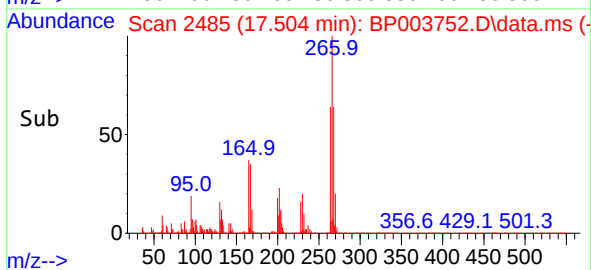
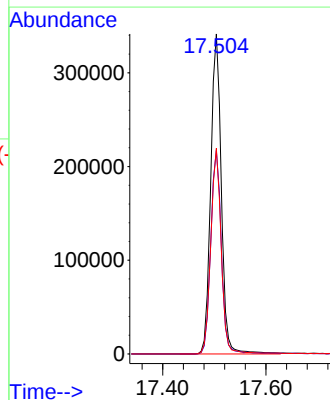
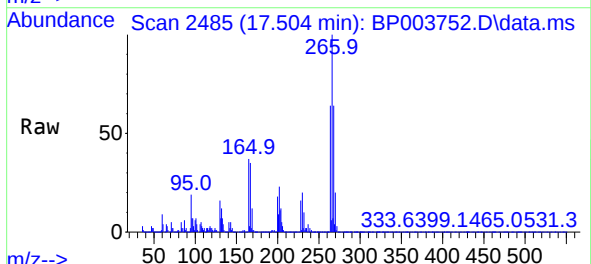
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

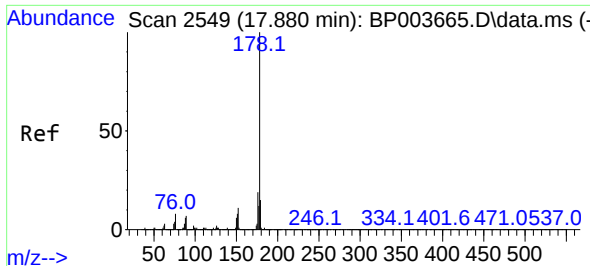
Tgt Ion:200 Resp: 272490
Ion Ratio Lower Upper
200 100
173 23.8 5.9 45.9
215 51.1 28.4 68.4



#70
Pentachlorophenol
Concen: 90.41 ng
RT: 17.504 min Scan# 2485
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:266 Resp: 486166
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 64.3 50.6 76.0

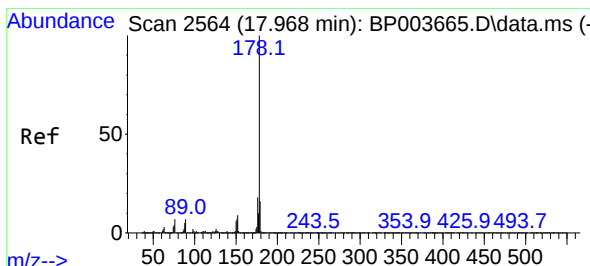
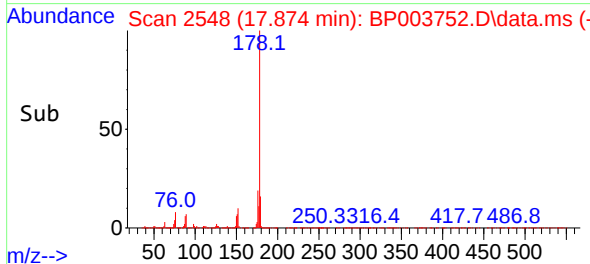
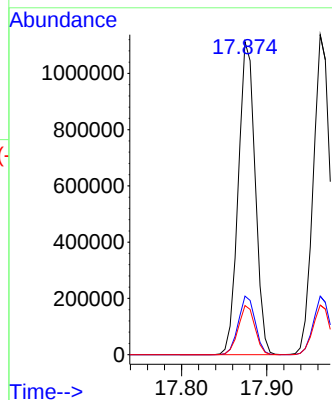
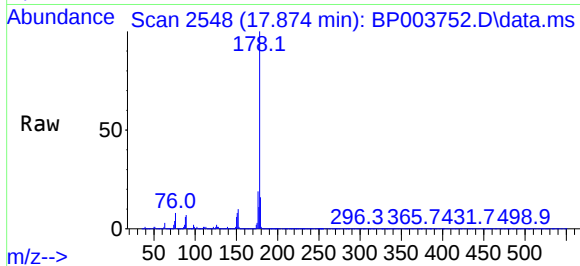




#71
Phenanthrene
Concen: 38.98 ng
RT: 17.874 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

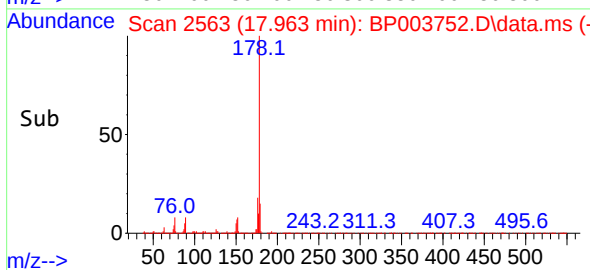
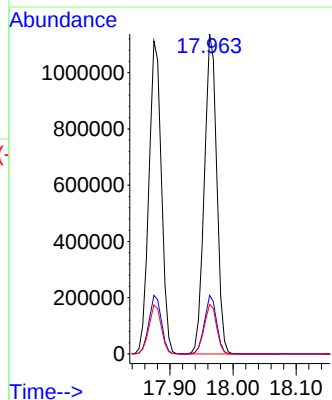
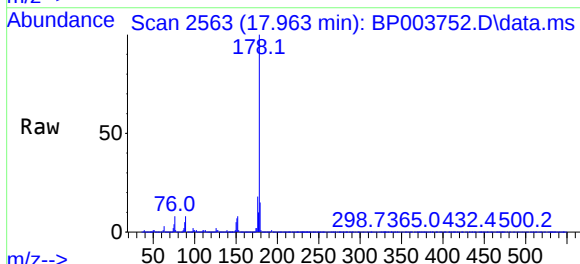
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

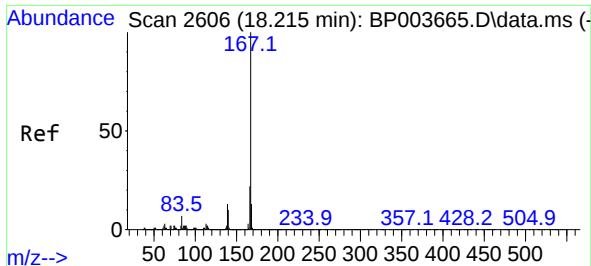
Tgt Ion:178 Resp: 1530672
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 40.86 ng
RT: 17.963 min Scan# 2563
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:178 Resp: 1549732
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.5 12.5 18.7

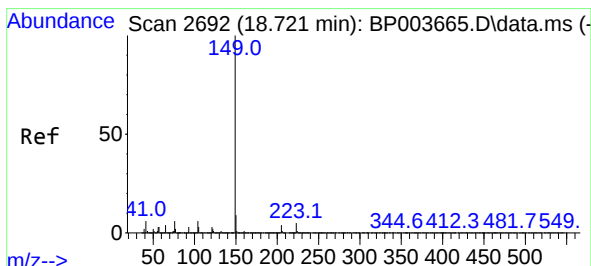
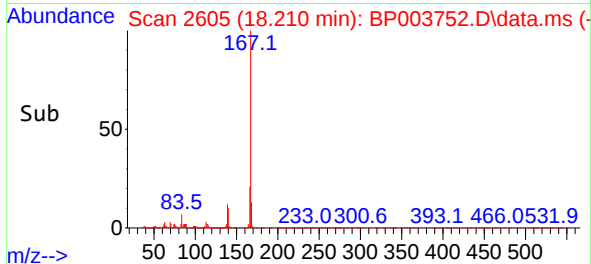
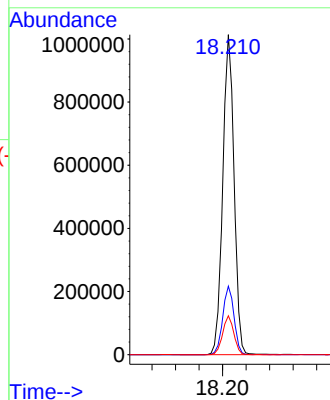
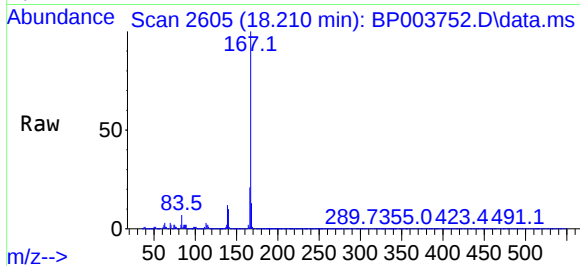




#73
 Carbazole
 Concen: 40.11 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. 0.006 min
 Lab File: BP003752.D
 Acq: 27 Oct 2020 13:37

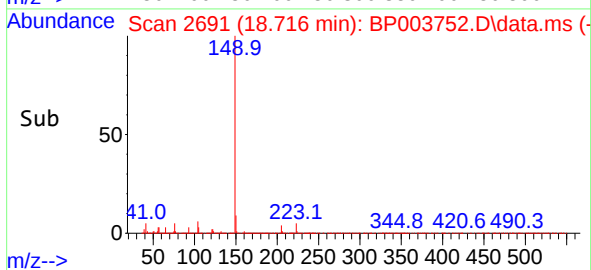
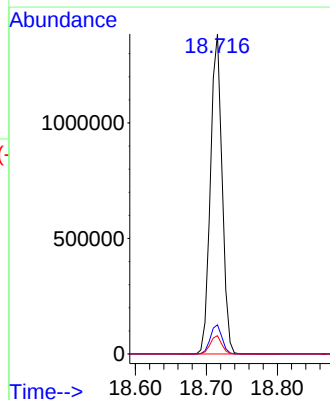
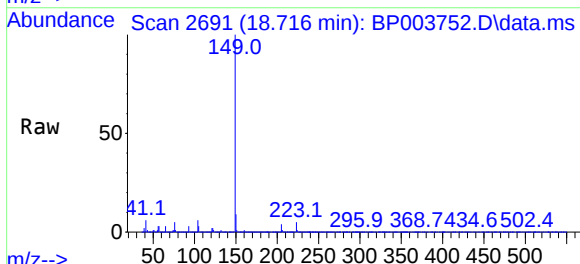
Instrument :
 BNA_P
 ClientSampleId :
 PB132578BSD

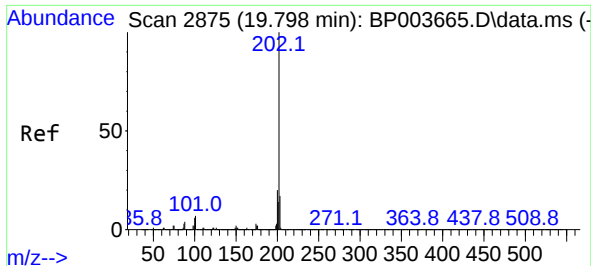
Tgt Ion:167 Resp: 1353322
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.6 26.4
 139 12.2 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.40 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. 0.006 min
 Lab File: BP003752.D
 Acq: 27 Oct 2020 13:37

Tgt Ion:149 Resp: 1581542
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.7 3.4 5.0#



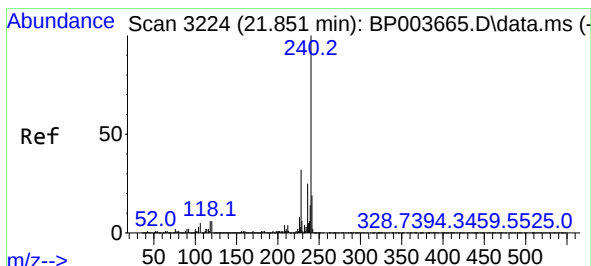
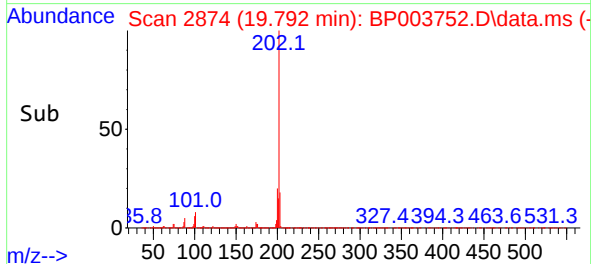
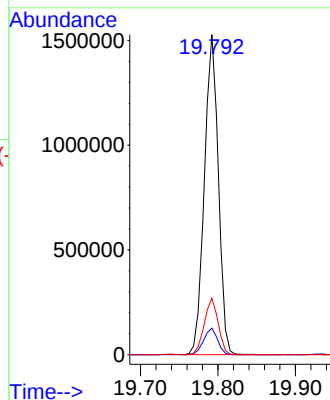
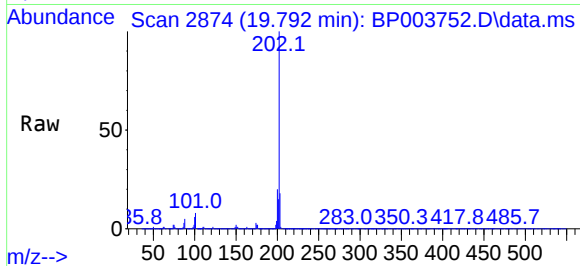


#75
Fluoranthene
Concen: 39.54 ng
RT: 19.792 min Scan# 2874
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:202 Resp: 1907881

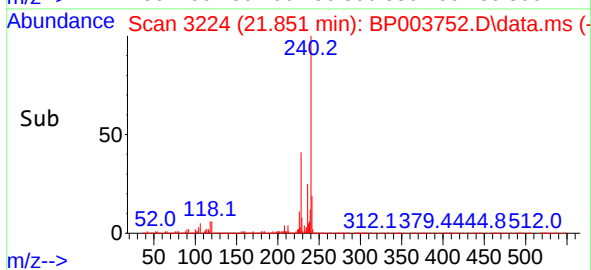
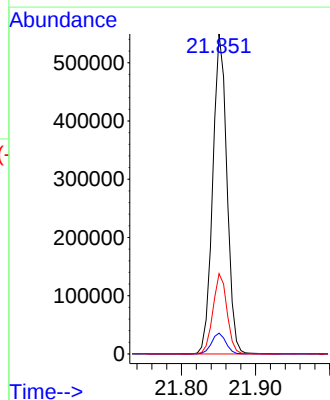
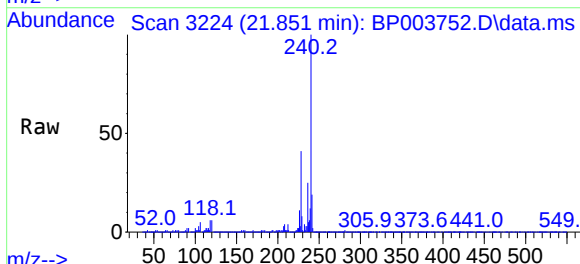
Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.4
203	17.7	0.0	37.8

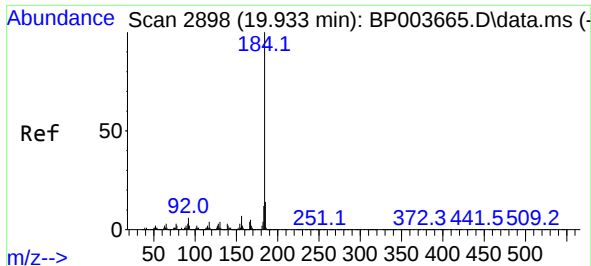


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:240 Resp: 728178

Ion	Ratio	Lower	Upper
240	100		
120	6.5	7.8	11.6#
236	25.1	20.8	31.2

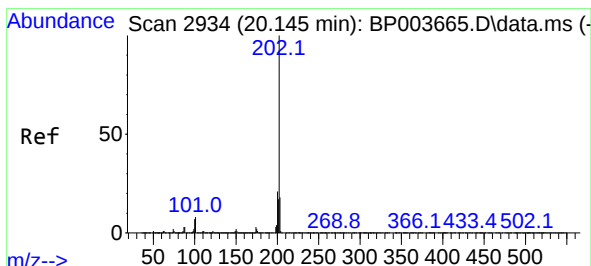
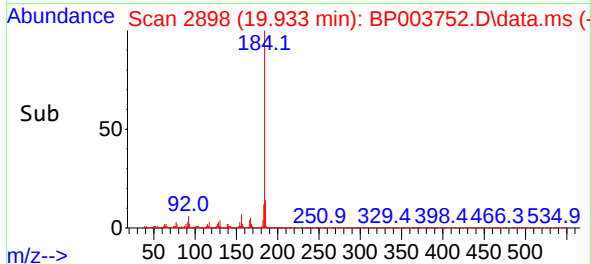
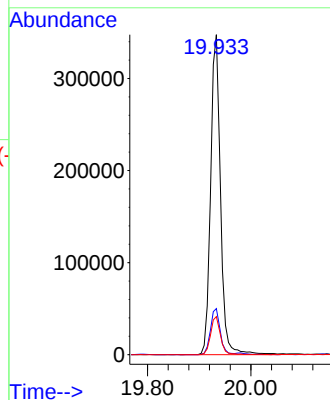
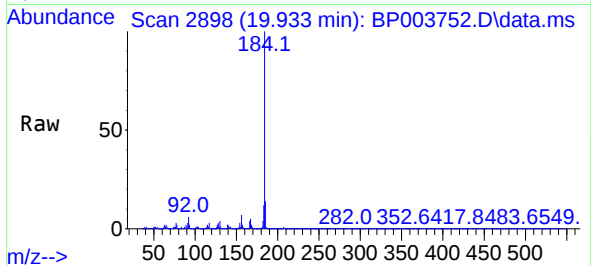




#77
Benzidine
Concen: 26.36 ng
RT: 19.933 min Scan# 2898
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

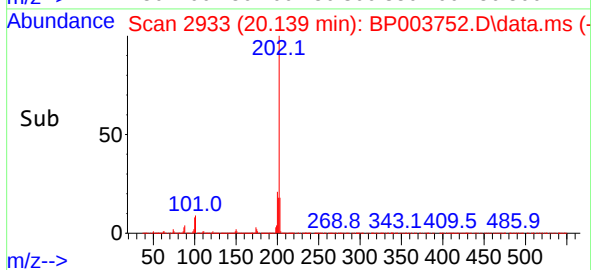
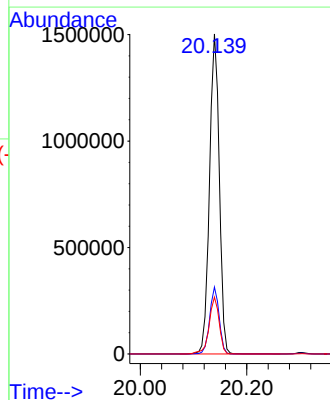
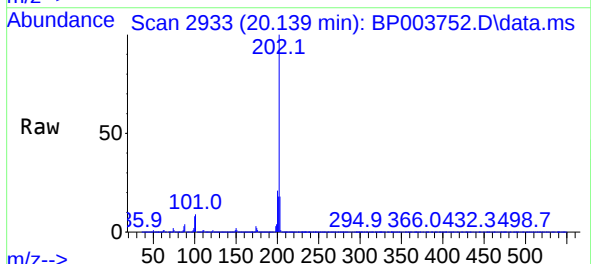
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

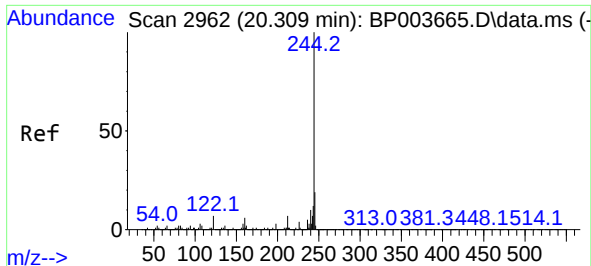
Tgt Ion:184 Resp: 459851
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 39.35 ng
RT: 20.139 min Scan# 2933
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:202 Resp: 1918917
Ion Ratio Lower Upper
202 100
200 20.9 17.1 25.7
203 17.8 14.2 21.2

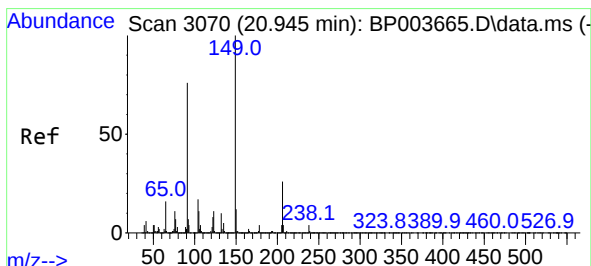
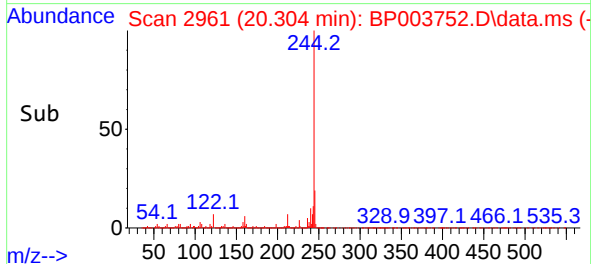
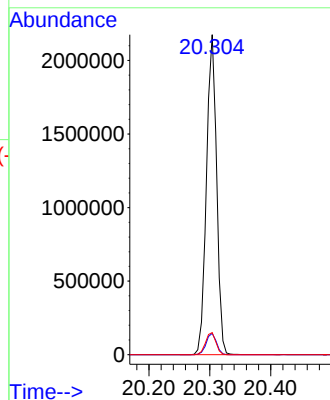
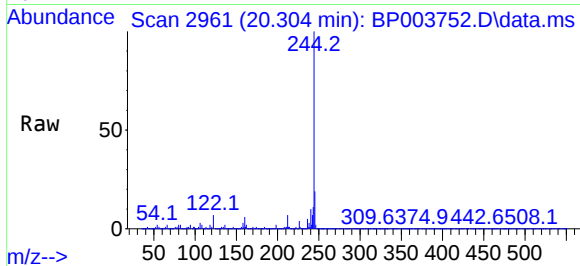




#79
Terphenyl-d14
Concen: 61.00 ng
RT: 20.304 min Scan# 2961
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

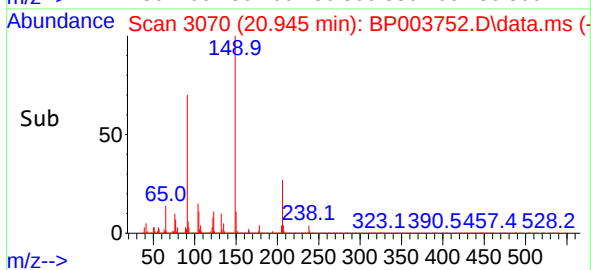
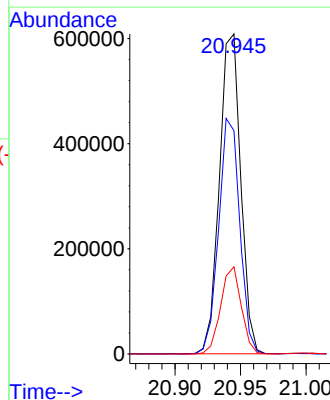
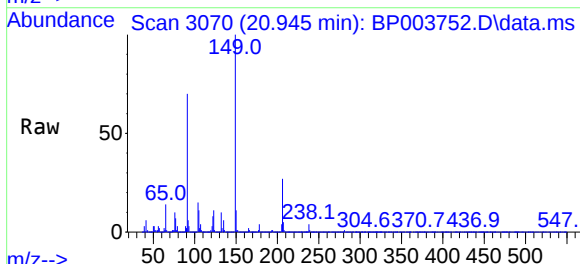
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

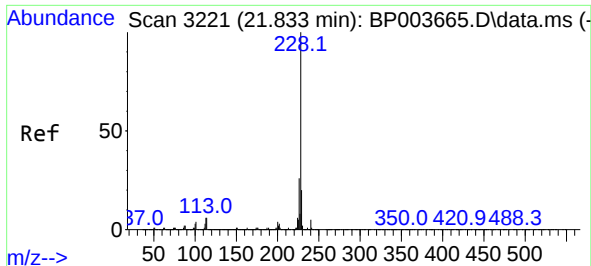
Tgt Ion:244 Resp: 2525728
Ion Ratio Lower Upper
244 100
212 6.6 5.8 8.6
122 6.9 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 38.58 ng
RT: 20.945 min Scan# 3070
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:149 Resp: 689372
Ion Ratio Lower Upper
149 100
91 69.8 45.4 68.0#
206 27.3 17.1 25.7#

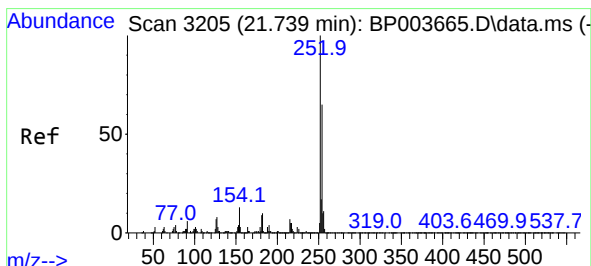
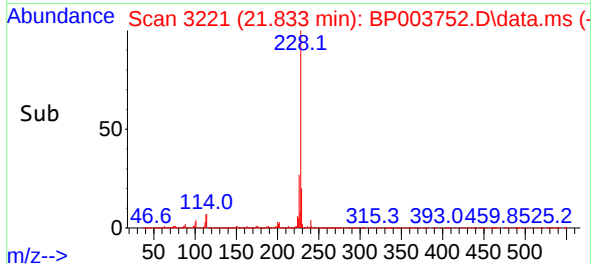
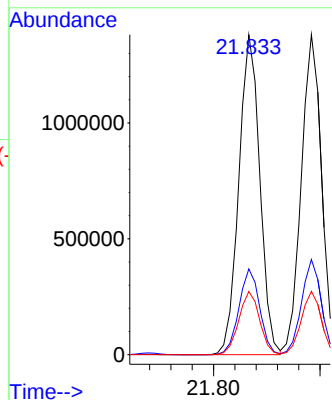
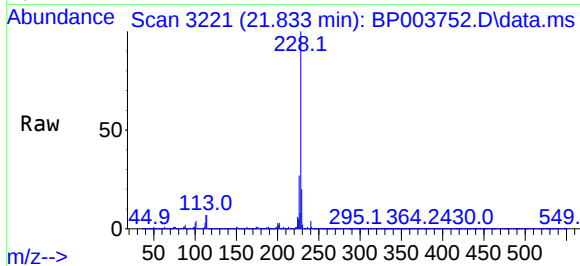




#81
Benzo(a)anthracene
Concen: 38.93 ng
RT: 21.833 min Scan# 3221
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

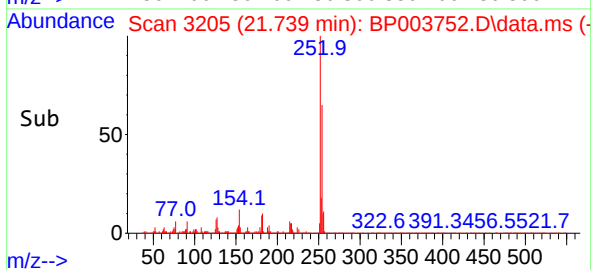
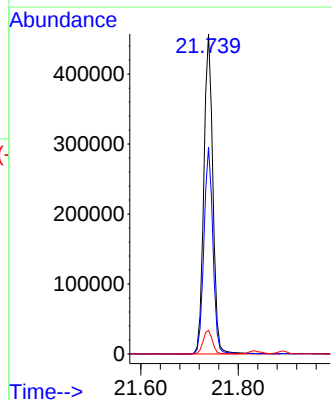
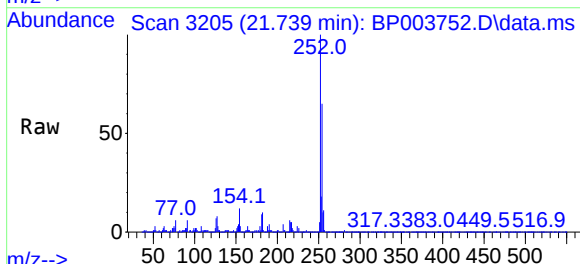
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

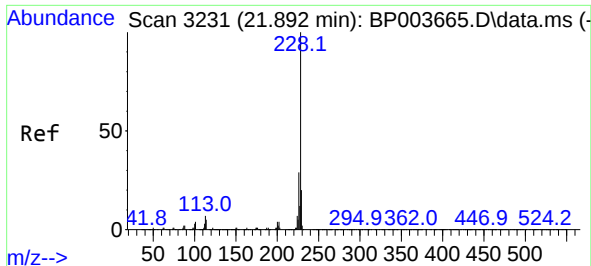
Tgt Ion:228 Resp: 1889937
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 34.44 ng
RT: 21.739 min Scan# 3205
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:252 Resp: 585581
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 7.4 7.9 11.9#

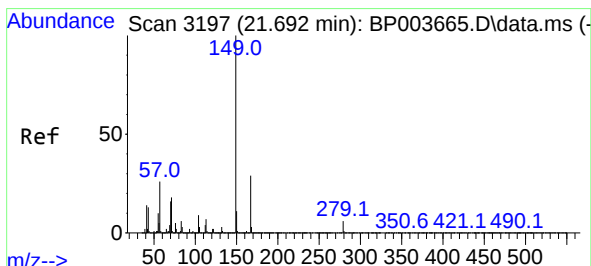
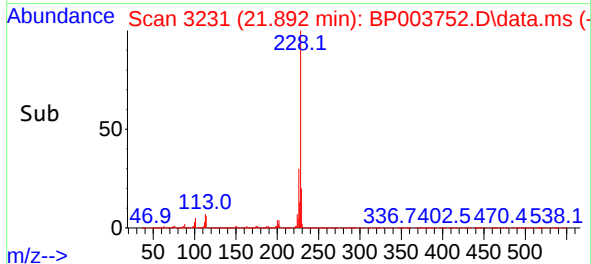
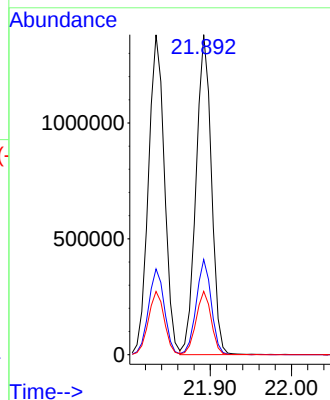
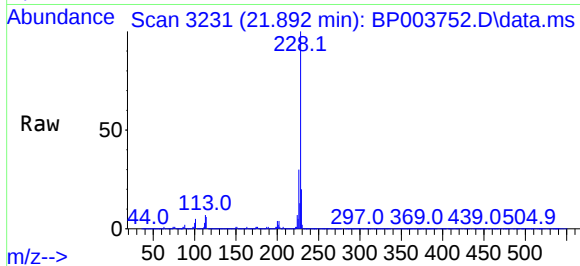




#83
Chrysene
Concen: 39.47 ng
RT: 21.892 min Scan# 3231
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

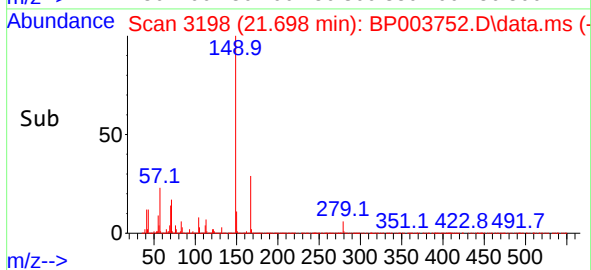
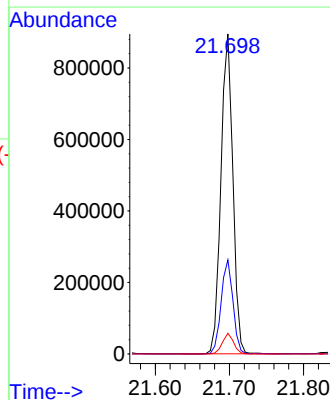
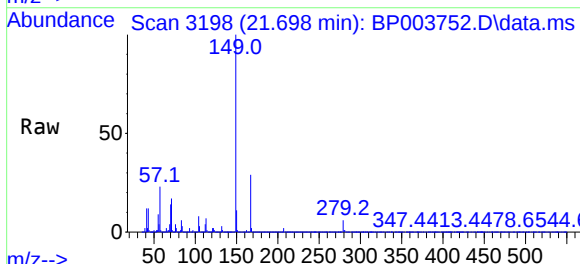
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

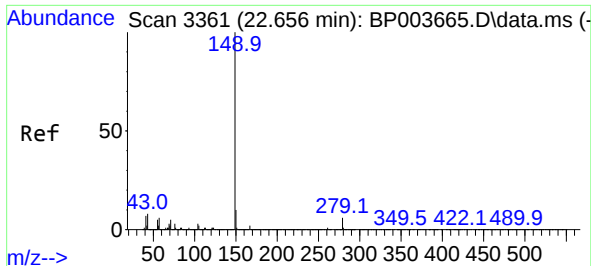
Tgt Ion:228 Resp: 1816730
Ion Ratio Lower Upper
228 100
226 29.7 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.12 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:149 Resp: 1000318
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 6.4 4.2 6.2#

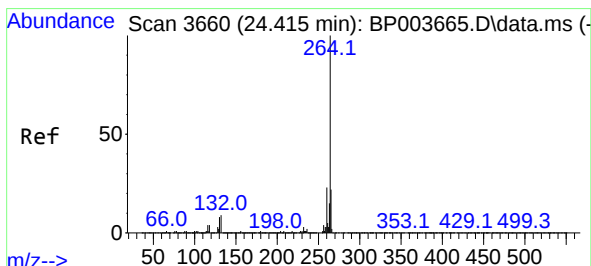
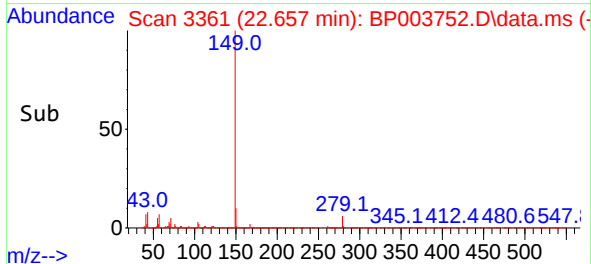
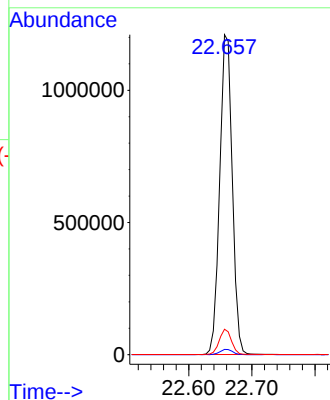
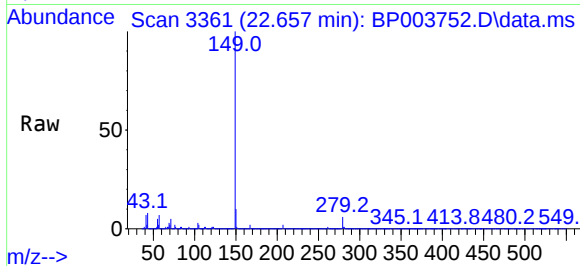




#85
Di-n-octyl phthalate
Concen: 40.36 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.006 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

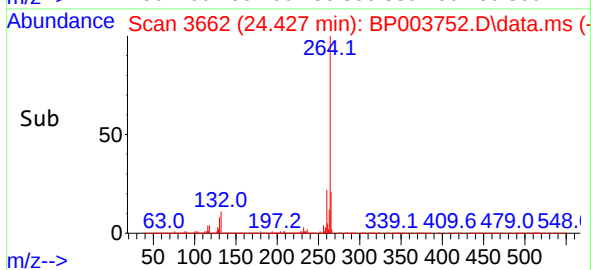
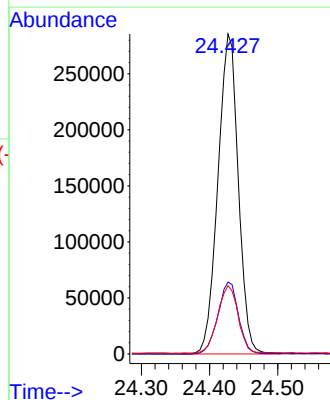
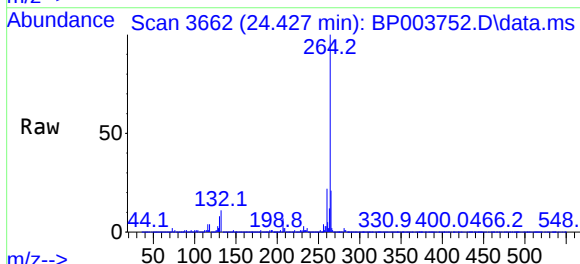
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

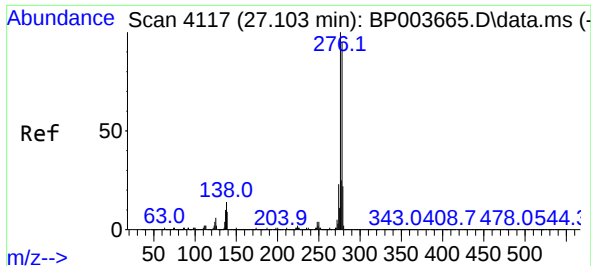
Tgt Ion:149 Resp: 1675024
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:264 Resp: 593603
Ion Ratio Lower Upper
264 100
260 22.4 18.8 28.2
265 21.4 17.4 26.2

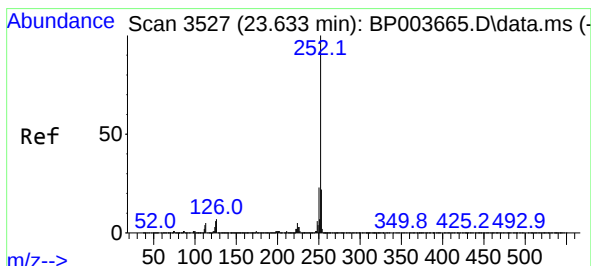
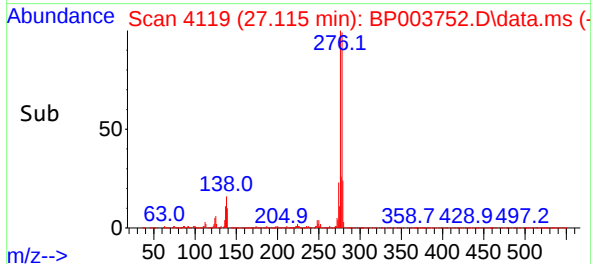
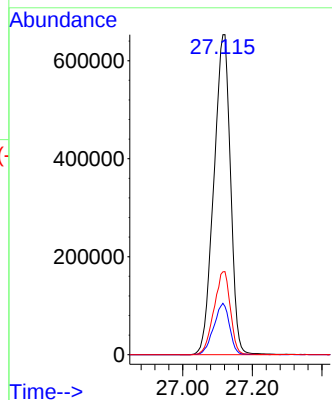
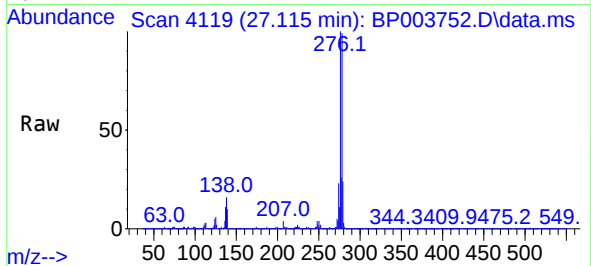




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.89 ng
 RT: 27.115 min Scan# 4119
 Delta R.T. 0.018 min
 Lab File: BP003752.D
 Acq: 27 Oct 2020 13:37

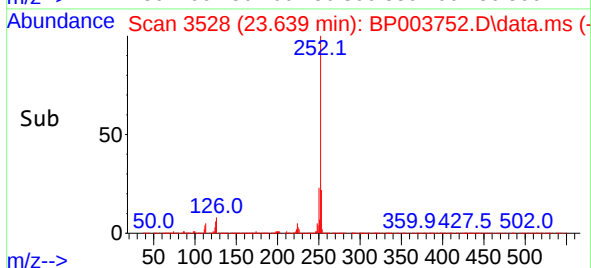
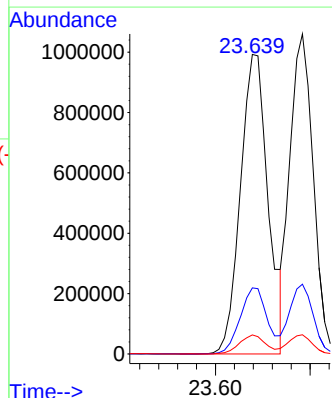
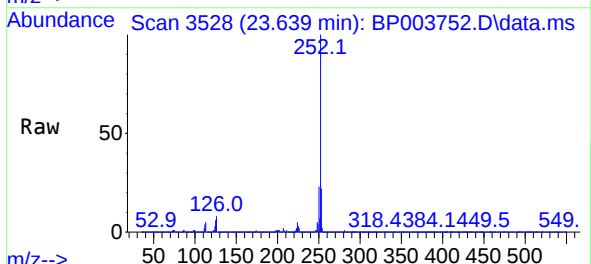
Instrument :
 BNA_P
 ClientSampleId :
 PB132578BSD

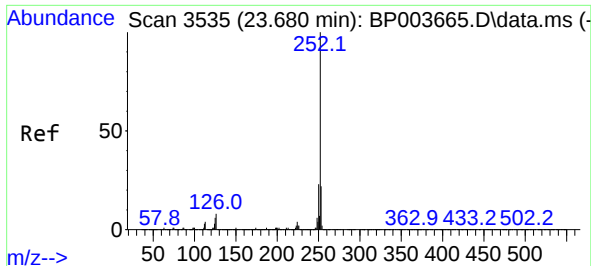
Tgt Ion:276 Resp: 2168005
 Ion Ratio Lower Upper
 276 100
 138 15.3 18.7 28.1#
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 48.65 ng
 RT: 23.639 min Scan# 3528
 Delta R.T. 0.012 min
 Lab File: BP003752.D
 Acq: 27 Oct 2020 13:37

Tgt Ion:252 Resp: 2015154
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.6 26.4
 125 6.4 7.3 10.9#

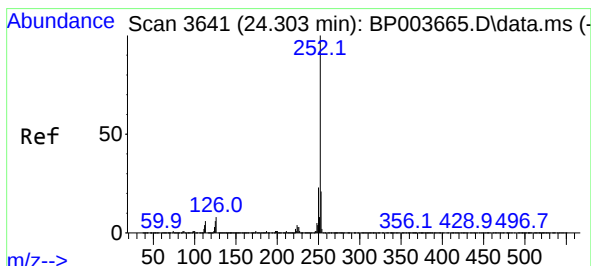
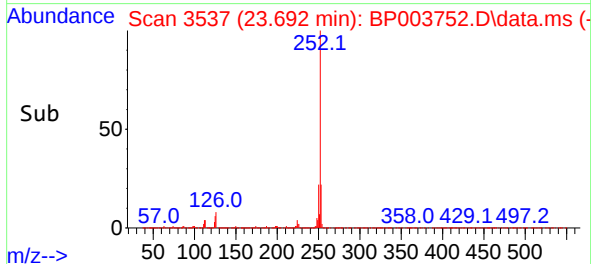
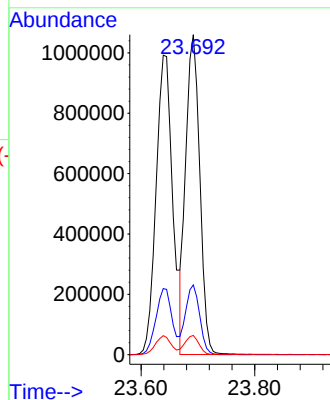
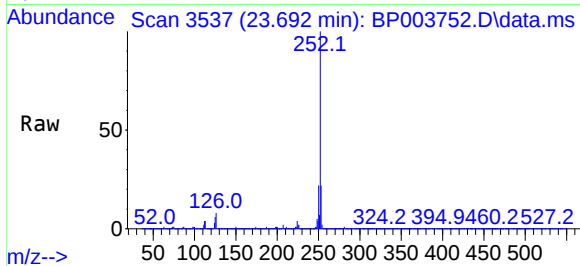




#89
Benzo(k)fluoranthene
Concen: 45.90 ng
RT: 23.692 min Scan# 3537
Delta R.T. 0.012 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

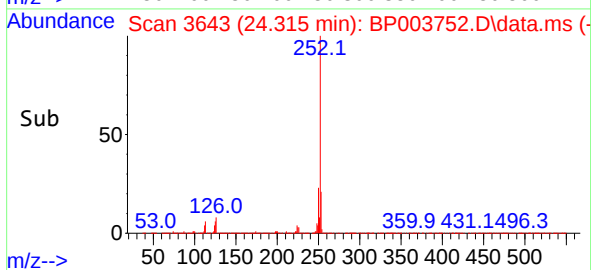
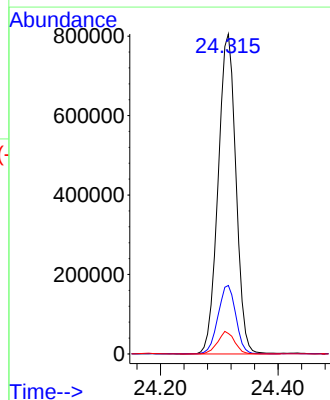
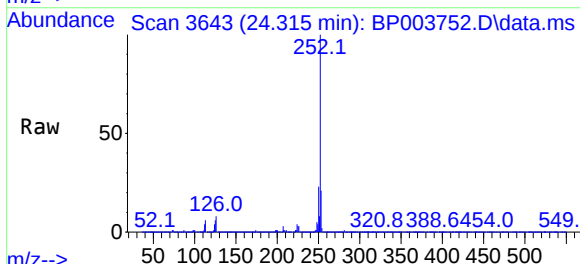
Instrument :
BNA_P
ClientSampleId :
PB132578BSD

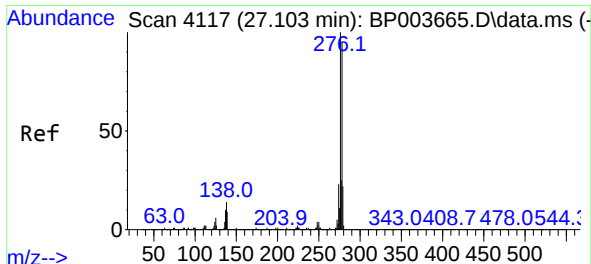
Tgt Ion:252 Resp: 1814665
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 6.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 45.79 ng
RT: 24.315 min Scan# 3643
Delta R.T. 0.018 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:252 Resp: 1691245
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 6.4 8.2 12.4#

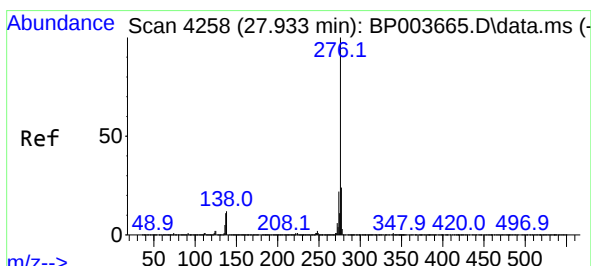
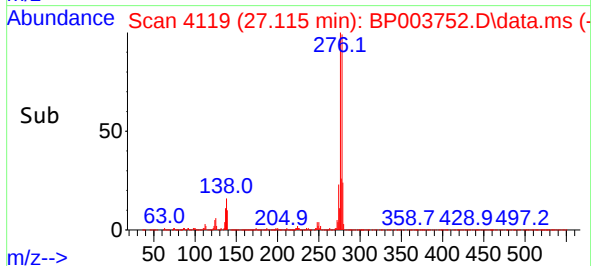
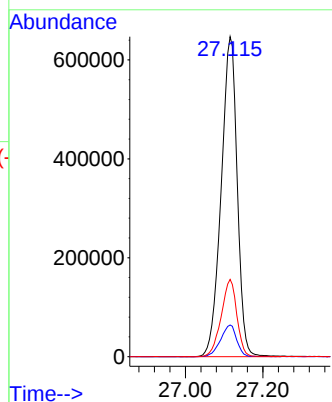
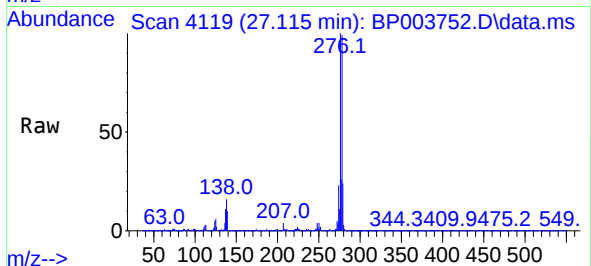




#91
Dibenzo(a,h)anthracene
Concen: 52.27 ng
RT: 27.115 min Scan# 4119
Delta R.T. 0.018 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Instrument :
BNA_P
ClientSampleId :
PB132578BSD

Tgt Ion:278 Resp: 1861415
Ion Ratio Lower Upper
278 100
139 9.9 12.4 18.6#
279 24.2 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 54.98 ng
RT: 27.945 min Scan# 4260
Delta R.T. 0.018 min
Lab File: BP003752.D
Acq: 27 Oct 2020 13:37

Tgt Ion:276 Resp: 1814844
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 13.0 16.6 24.8#

