

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
 Data File : BP003623.D
 Acq On : 15 Oct 2020 14:14
 Operator : CG/JU
 Sample : PB132384BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132384BS

Quant Time: Oct 15 14:55:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	129589	20.00	ng	0.00
21) Naphthalene-d8	11.393	136	450691	20.00	ng	# 0.00
39) Acenaphthene-d10	15.145	164	279607	20.00	ng	0.00
64) Phenanthrene-d10	17.863	188	563729	20.00	ng	0.00
76) Chrysene-d12	21.874	240	501064	20.00	ng	# 0.00
86) Perylene-d12	24.451	264	472213	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	850674	112.85	ng	0.00
7) Phenol-d6	7.687	99	1104966	100.63	ng	0.00
23) Nitrobenzene-d5	9.710	82	694732	71.47	ng	0.00
42) 2,4,6-Tribromophenol	16.616	330	401618	107.73	ng	0.00
45) 2-Fluorobiphenyl	13.775	172	1410409	66.18	ng	0.00
79) Terphenyl-d14	20.327	244	1883685	68.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.699	88	128359	39.75	ng	# 86
3) Pyridine	4.140	79	356391	37.88	ng	# 90
4) n-Nitrosodimethylamine	4.034	42	168952	41.78	ng	# 62
6) Aniline	7.834	93	380352	29.60	ng	# 86
8) 2-Chlorophenol	8.104	128	325701	42.50	ng	# 81
9) Benzaldehyde	7.634	77	190878	32.38	ng	# 79
10) Phenol	7.716	94	438307	41.34	ng	77
11) bis(2-Chloroethyl)ether	7.922	93	340693	40.02	ng	91
12) 1,3-Dichlorobenzene	8.440	146	398872	40.03	ng	# 92
13) 1,4-Dichlorobenzene	8.581	146	400599	40.07	ng	# 93
14) 1,2-Dichlorobenzene	8.916	146	379554	39.59	ng	94
15) Benzyl Alcohol	8.769	79	350960	39.79	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.069	45	322904	37.05	ng	99
17) 2-Methylphenol	8.987	107	286238	39.84	ng	# 87
18) Hexachloroethane	9.669	117	156114	40.17	ng	96
19) n-Nitroso-di-n-propyla...	9.346	70	273350	37.35	ng	# 85
20) 3+4-Methylphenols	9.316	107	379205	39.65	ng	91
22) Acetophenone	9.363	105	534296	40.15	ng	# 88
24) Nitrobenzene	9.751	77	417633	43.64	ng	# 75
25) Isophorone	10.281	82	720351	39.71	ng	# 89
26) 2-Nitrophenol	10.481	139	156117	53.94	ng	# 64
27) 2,4-Dimethylphenol	10.534	122	289334	48.40	ng	# 81
28) bis(2-Chloroethoxy)met...	10.751	93	423889	38.01	ng	98
29) 2,4-Dichlorophenol	11.034	162	315456	42.28	ng	95
30) 1,2,4-Trichlorobenzene	11.257	180	391346	39.54	ng	98
31) Naphthalene	11.445	128	974306	40.32	ng	99
32) Benzoic acid	10.675	122	139418	43.79	ng	# 61
33) 4-Chloroaniline	11.522	127	184732	17.71	ng	# 85
34) Hexachlorobutadiene	11.751	225	284632	38.80	ng	98
35) Caprolactam	12.245	113	83568	35.34	ng	# 54
36) 4-Chloro-3-methylphenol	12.622	107	335748	39.42	ng	# 81
37) 2-Methylnaphthalene	13.010	142	702210	39.06	ng	# 95
38) 1-Methylnaphthalene	13.228	142	646462	38.25	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.381	216	460918	43.48	ng	# 98
41) Hexachlorocyclopentadiene	13.375	237	696720	117.93	ng	99
43) 2,4,6-Trichlorophenol	13.598	196	254724	43.33	ng	98

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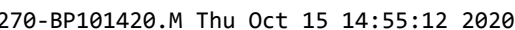
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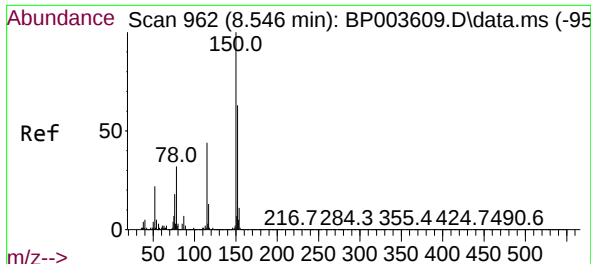
Quant Time: Oct 15 14:55:02 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.675	196	272188	44.09	ng	#	94
46) 1,1'-Biphenyl	13.987	154	886718	41.04	ng		98
47) 2-Chloronaphthalene	14.034	162	708473	39.39	ng		98
48) 2-Nitroaniline	14.204	65	197085	39.35	ng	#	57
49) Acenaphthylene	14.869	152	1034677	39.49	ng		100
50) Dimethylphthalate	14.569	163	842765	36.71	ng		99
51) 2,6-Dinitrotoluene	14.681	165	182760	44.20	ng	#	63
52) Acenaphthene	15.210	154	731658	42.87	ng		87
53) 3-Nitroaniline	15.010	138	97086	23.29	ng	#	57
54) 2,4-Dinitrophenol	15.216	184	160065	77.14	ng	#	1
55) Dibenzofuran	15.534	168	1026877	38.71	ng		97
56) 4-Nitrophenol	15.316	139	254675	85.08	ng	#	40
57) 2,4-Dinitrotoluene	15.463	165	236656	39.93	ng	#	64
58) Fluorene	16.181	166	815137	37.98	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.763	232	240136	42.29	ng		93
60) Diethylphthalate	15.910	149	821334	36.40	ng		99
61) 4-Chlorophenyl-phenyle...	16.157	204	484416	38.09	ng		95
62) 4-Nitroaniline	16.163	138	156522	33.74	ng	#	52
63) Azobenzene	16.445	77	812210	37.41	ng		85
65) 4,6-Dinitro-2-methylph...	16.233	198	119719	48.98	ng		89
66) n-Nitrosodiphenylamine	16.363	169	703937	41.81	ng		99
67) 4-Bromophenyl-phenylether	17.039	248	297681	40.23	ng		96
68) Hexachlorobenzene	17.204	284	334378	39.57	ng		97
69) Atrazine	17.280	200	226668	34.54	ng		98
70) Pentachlorophenol	17.528	266	369725	96.17	ng		99
71) Phenanthrene	17.904	178	1236841	39.49	ng		99
72) Anthracene	17.992	178	1254590	41.07	ng		99
73) Carbazole	18.233	167	1050616	38.09	ng		99
74) Di-n-butylphthalate	18.739	149	1278255	38.04	ng	#	98
75) Fluoranthene	19.816	202	1439546	37.13	ng		98
77) Benzidine	19.951	184	534815	45.53	ng		99
78) Pyrene	20.163	202	1439744	43.23	ng		99
80) Butylbenzylphthalate	20.963	149	501406	43.10	ng	#	79
81) Benzo(a)anthracene	21.857	228	1329944	39.47	ng		99
82) 3,3'-Dichlorobenzidine	21.757	252	293808	24.67	ng		97
83) Chrysene	21.916	228	1262087	39.60	ng		98
84) Bis(2-ethylhexyl)phtha...	21.716	149	734761	41.62	ng		100
85) Di-n-octyl phthalate	22.680	149	1186763	41.64	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.151	276	1364991	38.09	ng	#	91
88) Benzo(b)fluoranthene	23.663	252	1295429	39.48	ng	#	97
89) Benzo(k)fluoranthene	23.715	252	1266924	41.12	ng	#	96
90) Benzo(a)pyrene	24.339	252	1127713	38.16	ng	#	96
91) Dibenzo(a,h)anthracene	27.151	278	1164166	38.95	ng	#	94
92) Benzo(g,h,i)perylene	27.986	276	1112889	39.45	ng	#	91

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

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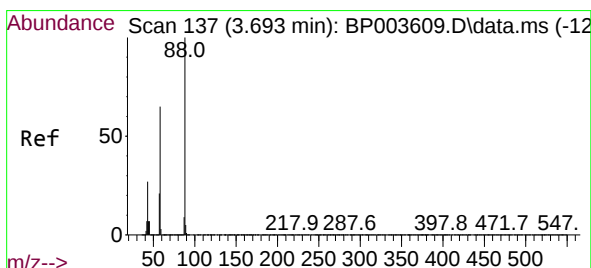
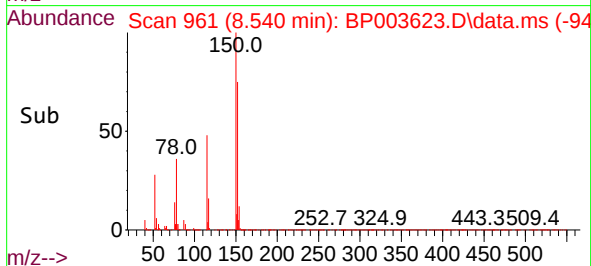
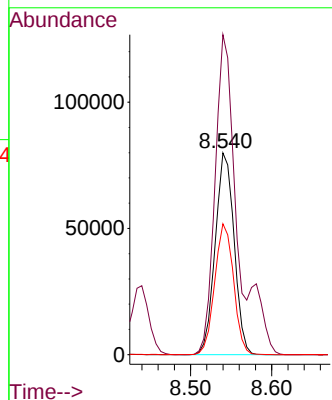
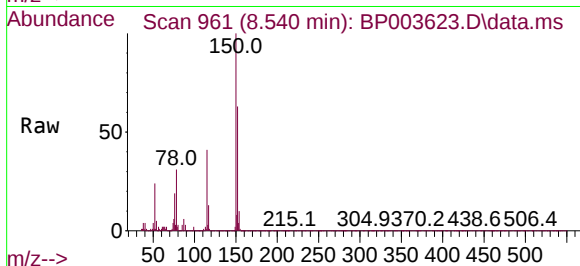




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

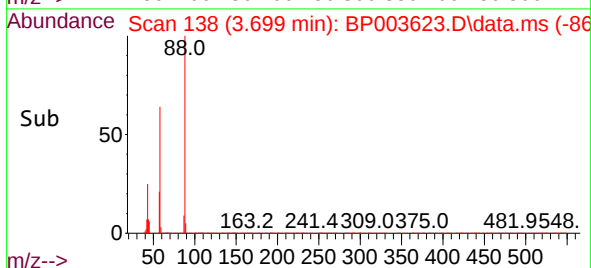
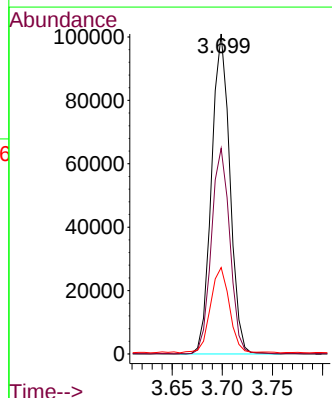
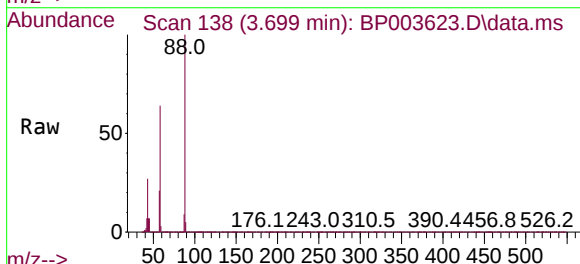
Instrument :
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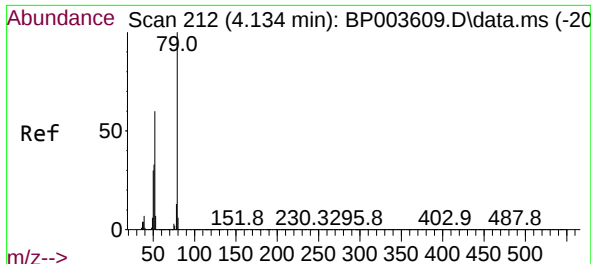
Tgt Ion:152 Resp: 129589
Ion Ratio Lower Upper
152 100
150 158.6 123.8 185.6
115 64.9 43.8 65.6



#2
1,4-Dioxane
Concen: 39.75 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 88 Resp: 128359
Ion Ratio Lower Upper
88 100
58 64.7 44.2 66.4
43 27.4 15.2 22.8

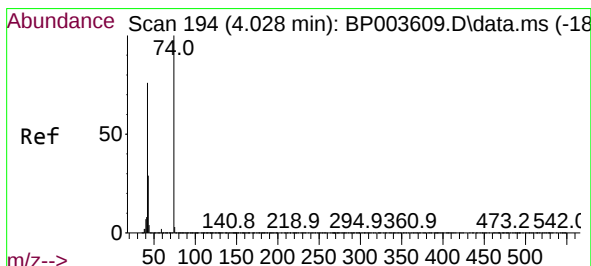
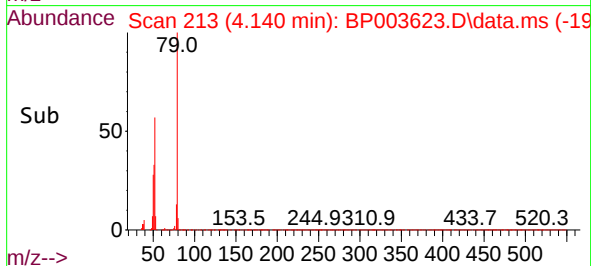
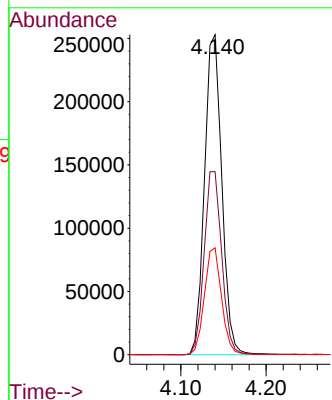
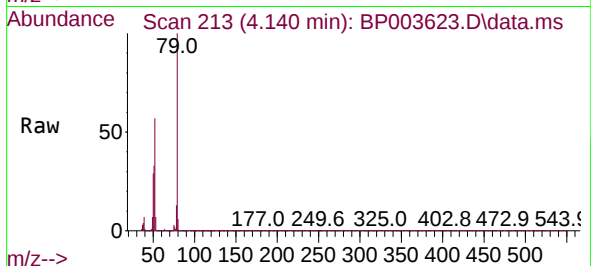




#3
Pyridine
Concen: 37.88 ng
RT: 4.140 min Scan# 213
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

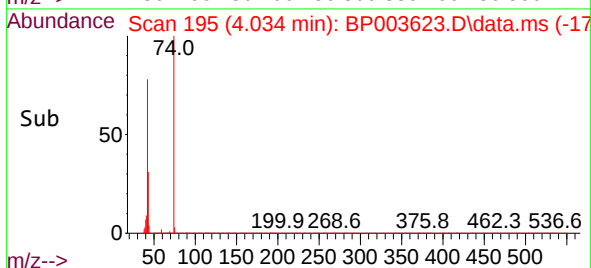
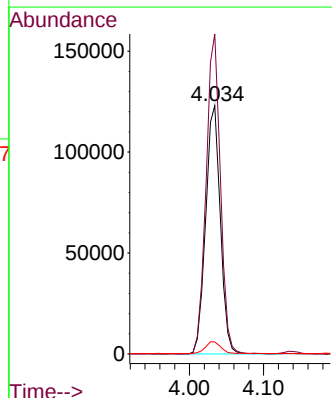
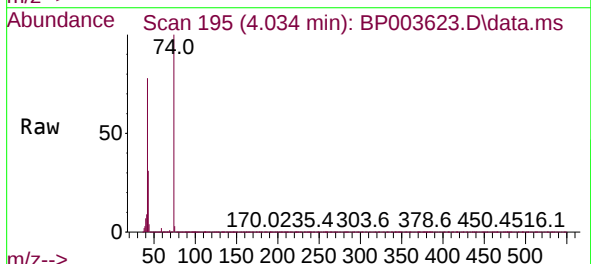
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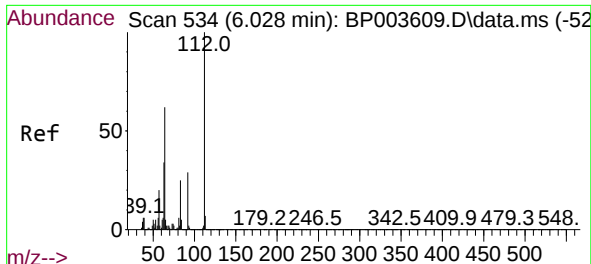
Tgt Ion: 79 Resp: 356391
Ion Ratio Lower Upper
79 100
52 57.2 41.3 61.9
51 33.4 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 41.78 ng
RT: 4.034 min Scan# 195
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 42 Resp: 168952
Ion Ratio Lower Upper
42 100
74 128.9 148.6 223.0#
44 4.8 5.3 7.9#

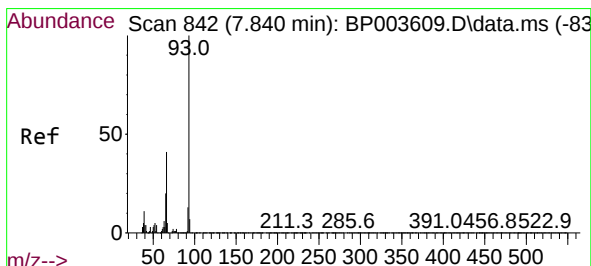
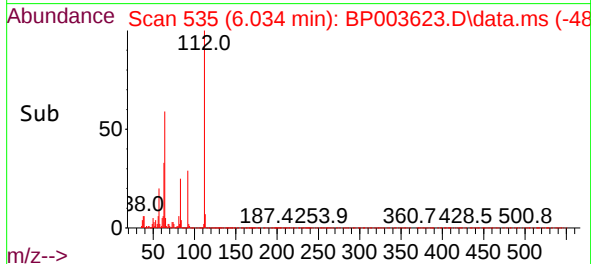
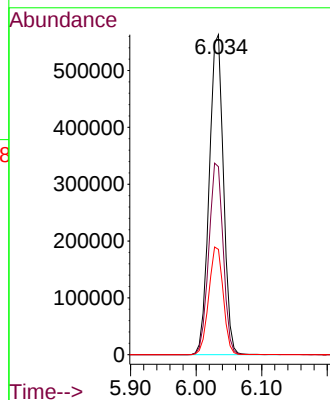
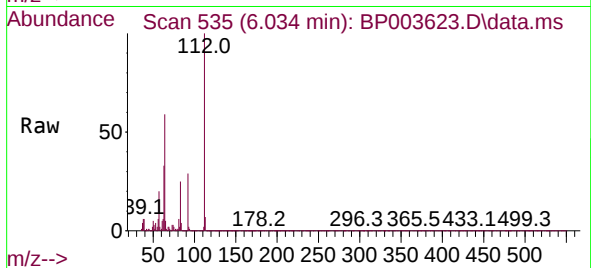




#5
2-Fluorophenol
Concen: 112.85 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

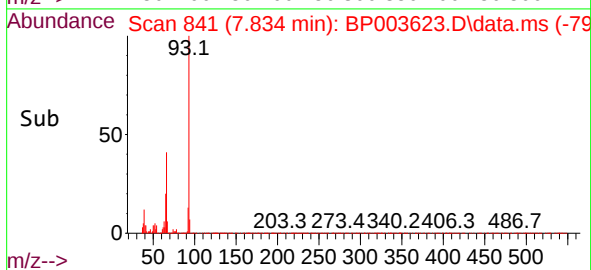
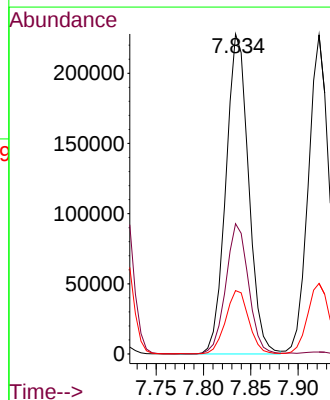
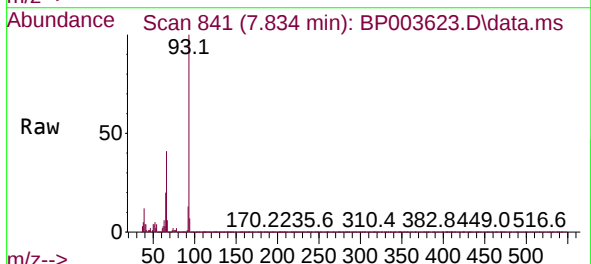
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ClientSampleId :
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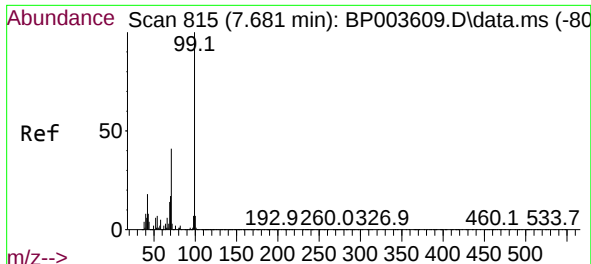
Tgt Ion:112 Resp: 850674
Ion Ratio Lower Upper
112 100
64 58.7 32.8 49.2#
63 32.9 17.0 25.4#



#6
Aniline
Concen: 29.60 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 93 Resp: 380352
Ion Ratio Lower Upper
93 100
66 40.7 25.4 38.0#
65 19.8 12.5 18.7#

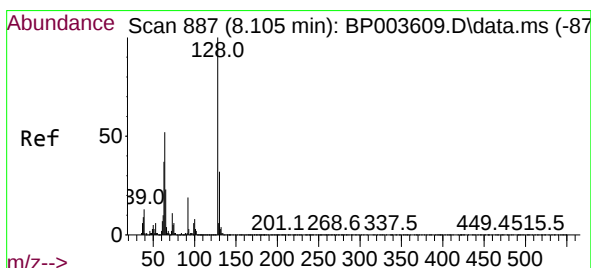
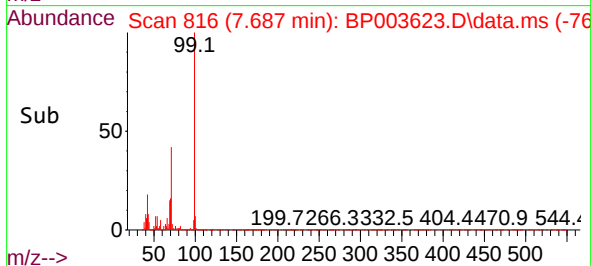
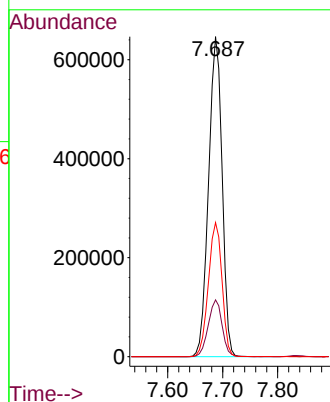
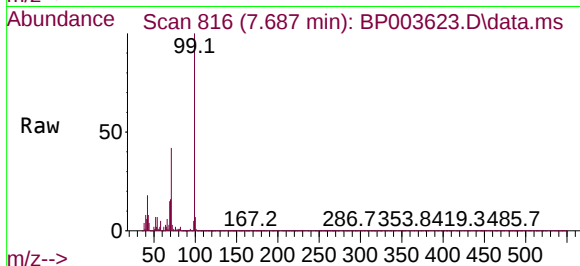




#7
Phenol-d6
Concen: 100.63 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

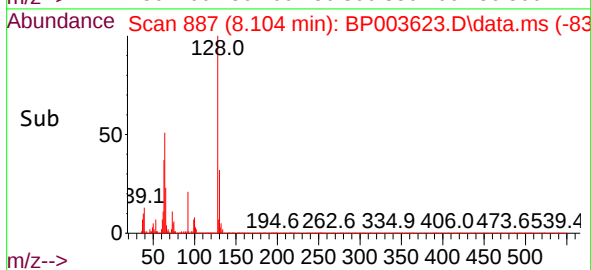
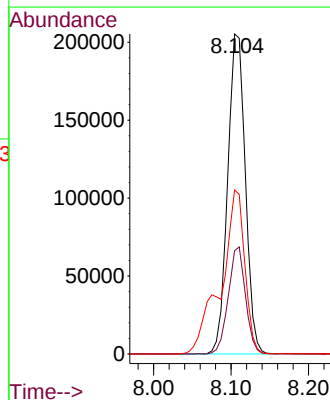
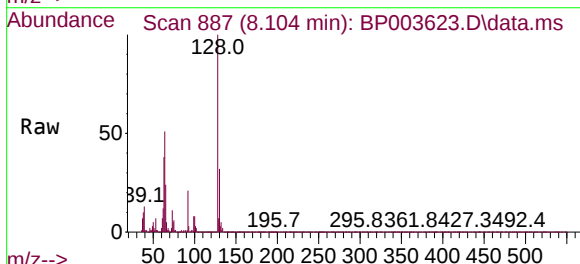
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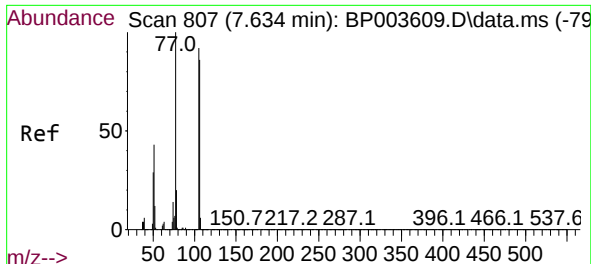
Tgt Ion: 99 Resp: 1104966
Ion Ratio Lower Upper
99 100
42 17.8 8.6 13.0#
71 41.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 42.50 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.001 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:128 Resp: 325701
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 51.2 10.4 50.4#

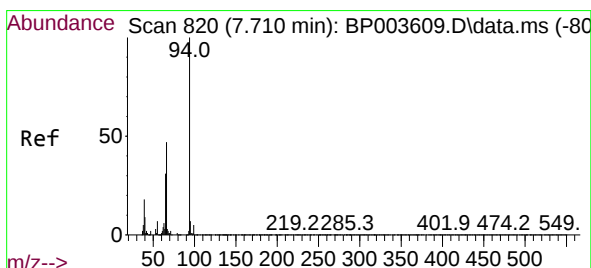
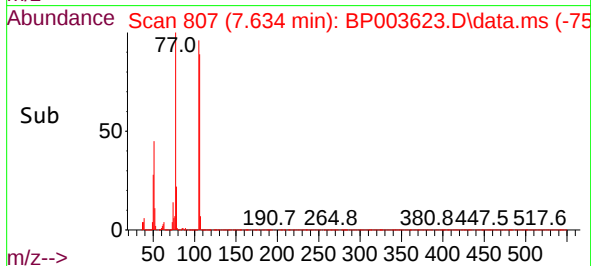
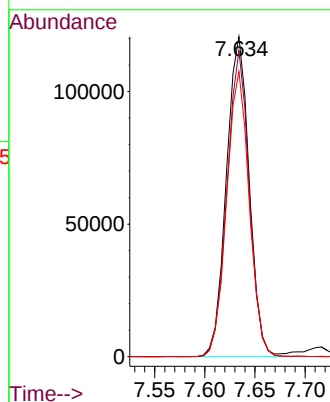
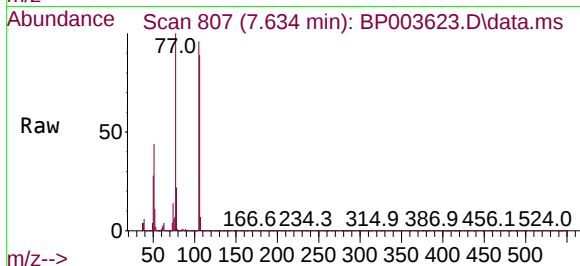




#9
Benzaldehyde
Concen: 32.38 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

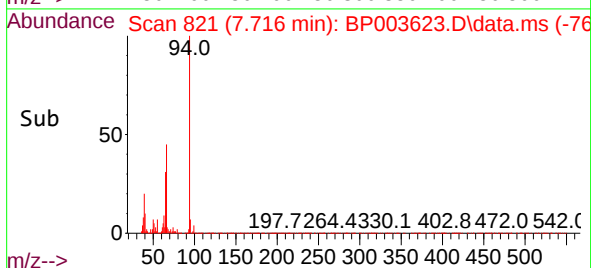
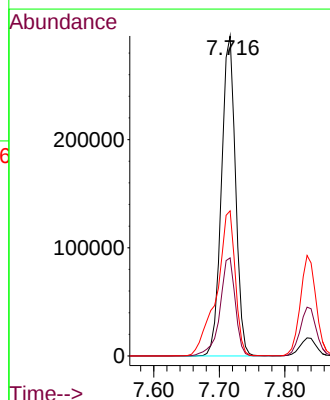
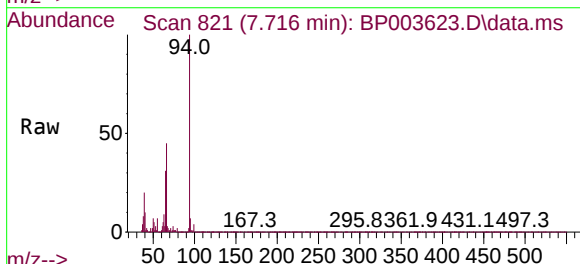
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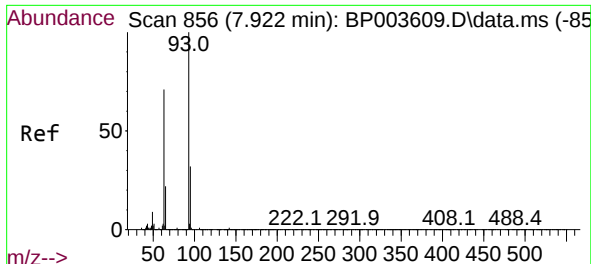
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Ion Ratio Lower Upper
77 100
105 95.6 97.1 137.1#
106 89.1 93.7 133.7#



#10
Phenol
Concen: 41.34 ng
RT: 7.716 min Scan# 821
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 94 Resp: 438307
Ion Ratio Lower Upper
94 100
65 30.6 2.3 42.3
66 45.4 10.9 50.9

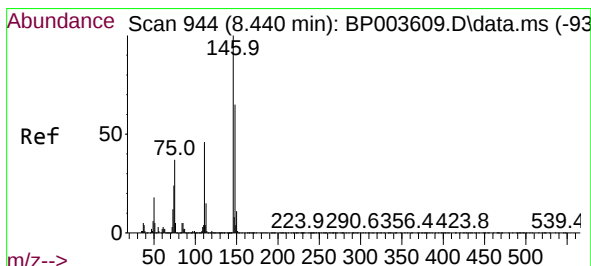
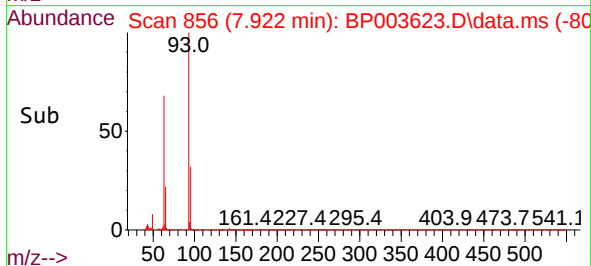
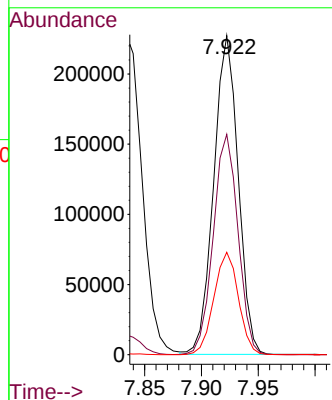
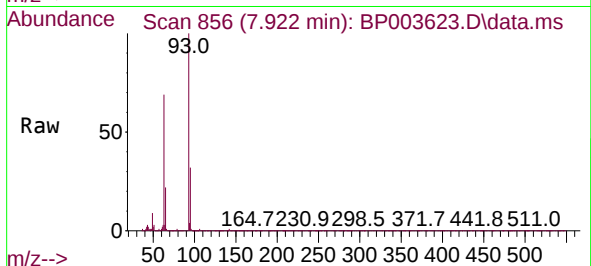




#11
bis(2-Chloroethyl)ether
Concen: 40.02 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

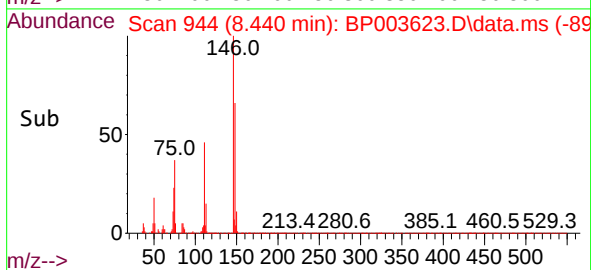
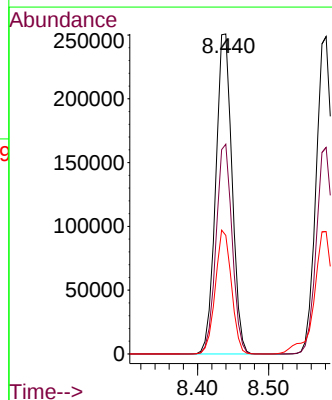
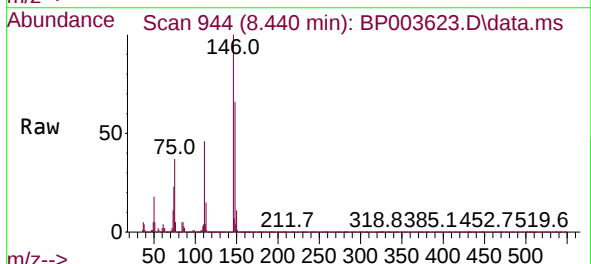
Instrument :
BNA_P
ClientSampleId :
PB132384BS

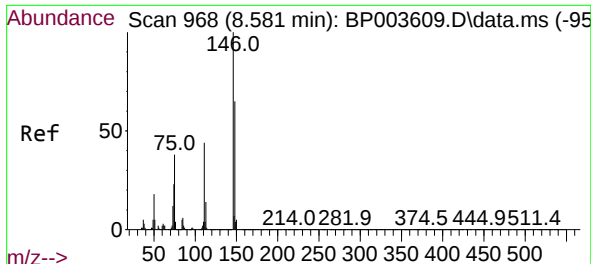
Tgt Ion: 93 Resp: 340693
Ion Ratio Lower Upper
93 100
63 69.0 39.0 79.0
95 32.1 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.03 ng
RT: 8.440 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 146 Resp: 398872
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
75 37.1 18.1 27.1#

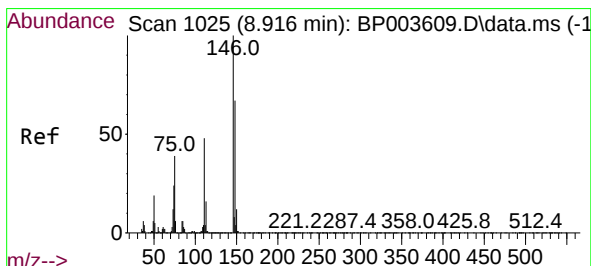
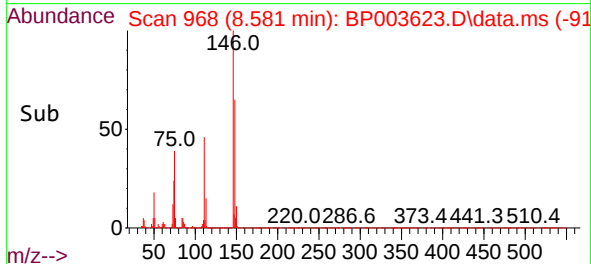
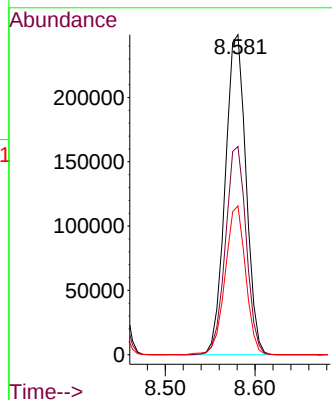
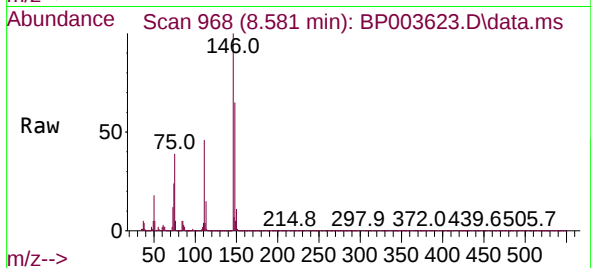




#13
1,4-Dichlorobenzene
Concen: 40.07 ng
RT: 8.581 min Scan# 968
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

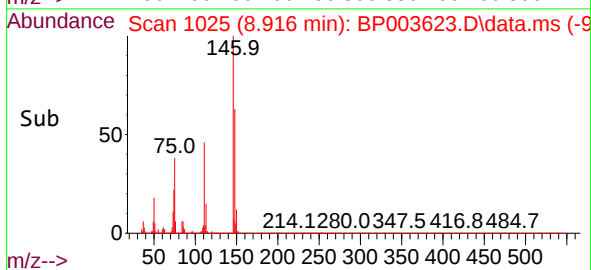
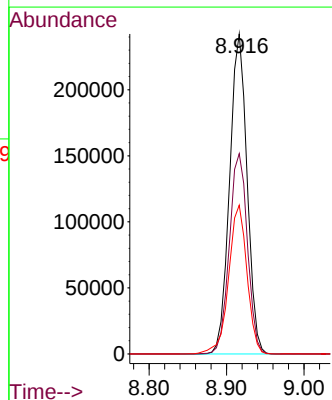
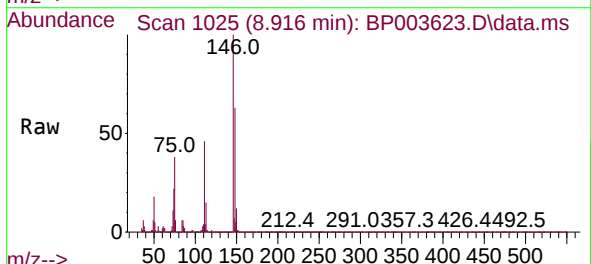
Instrument :
BNA_P
ClientSampleId :
PB132384BS

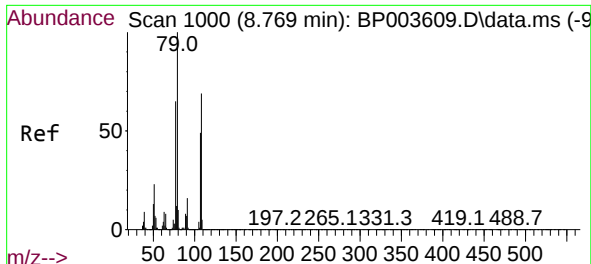
Tgt Ion:146 Resp: 400599
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 46.5 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 39.59 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:146 Resp: 379554
Ion Ratio Lower Upper
146 100
148 62.6 51.6 77.4
111 46.5 31.0 46.6

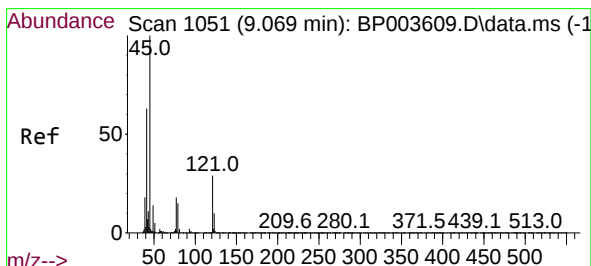
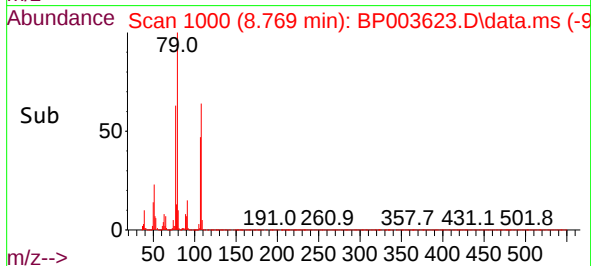
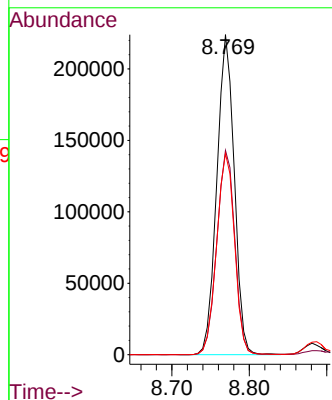
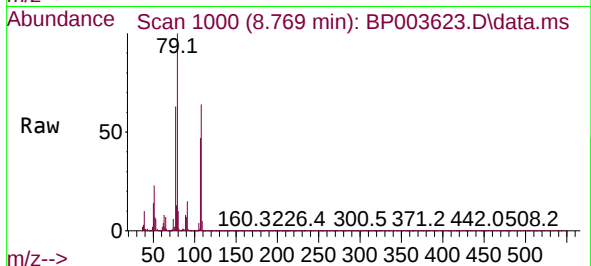




#15
Benzyl Alcohol
Concen: 39.79 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

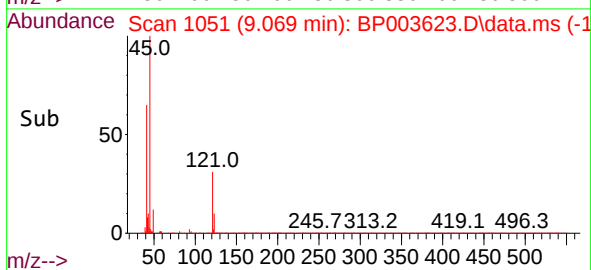
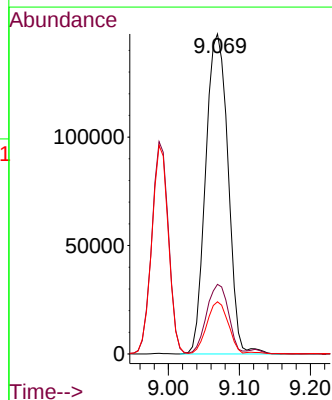
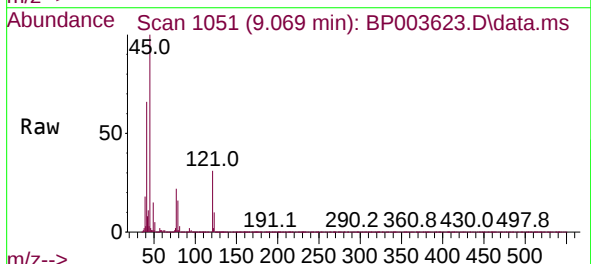
Instrument :
BNA_P
ClientSampleId :
PB132384BS

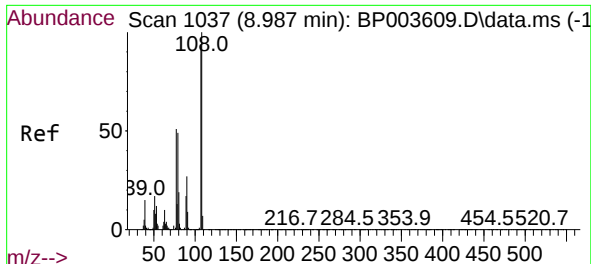
Tgt Ion: 79 Resp: 350960
Ion Ratio Lower Upper
79 100
108 63.9 73.5 110.3#
77 62.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.05 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 45 Resp: 322904
Ion Ratio Lower Upper
45 100
77 21.7 2.3 42.3
79 16.3 0.0 36.6

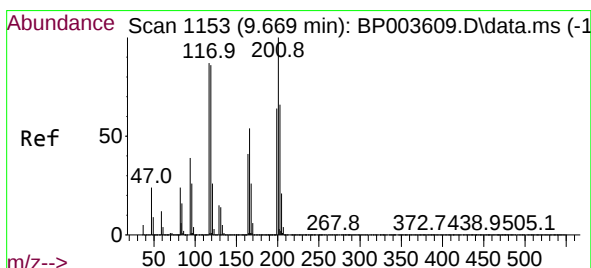
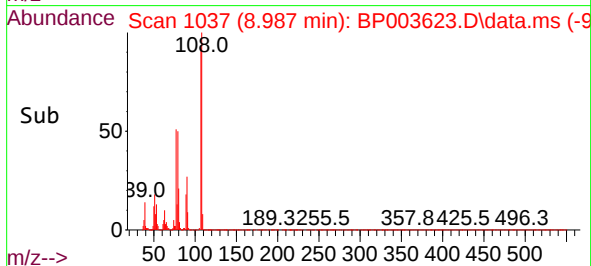
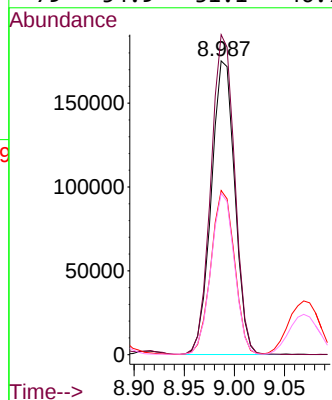
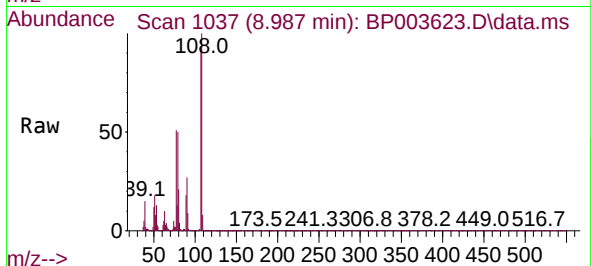




#17
2-Methylphenol
Concen: 39.84 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

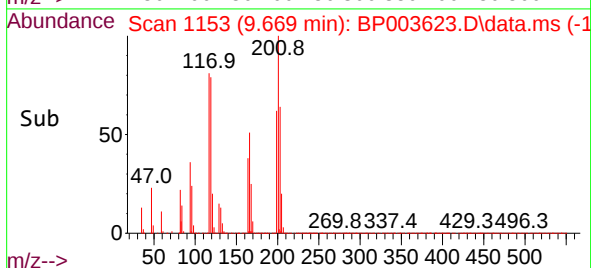
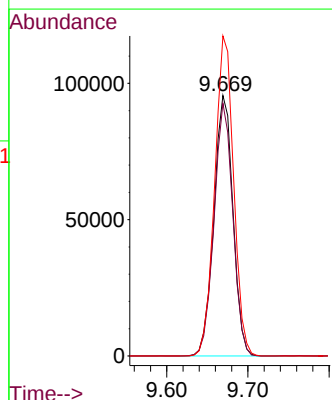
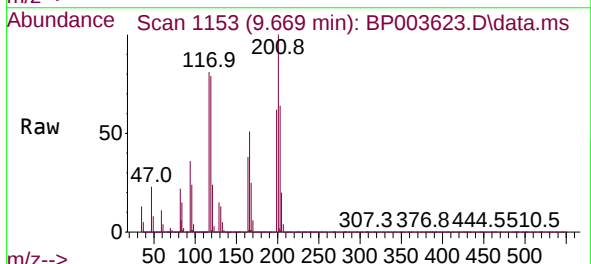
Instrument :
BNA_P
ClientSampleId :
PB132384BS

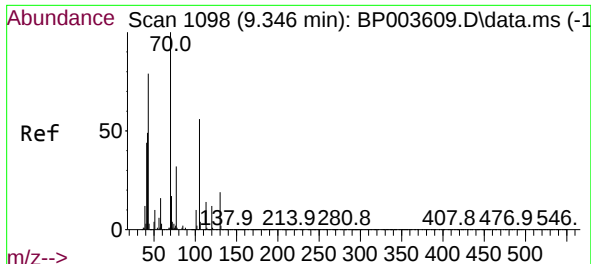
Tgt Ion:	107	Resp:	286238
Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.6	134.4
77	55.9	31.8	47.6#
79	54.9	31.1	46.7#



#18
Hexachloroethane
Concen: 40.17 ng
RT: 9.669 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:	117	Resp:	156114
Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.8	118.2
201	122.8	92.3	138.5

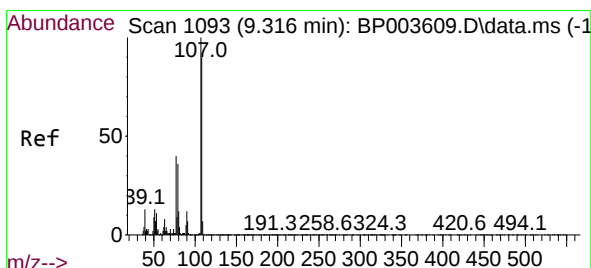
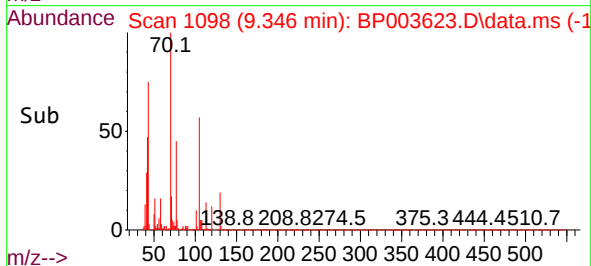
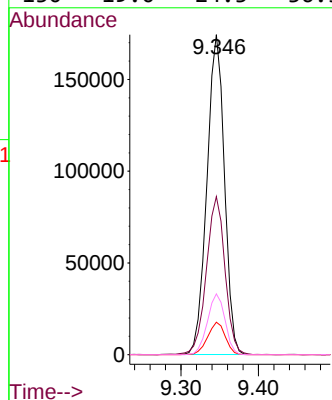
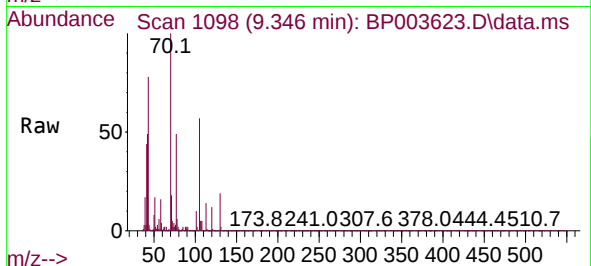




#19
n-Nitroso-di-n-propylamine
Concen: 37.35 ng
RT: 9.346 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

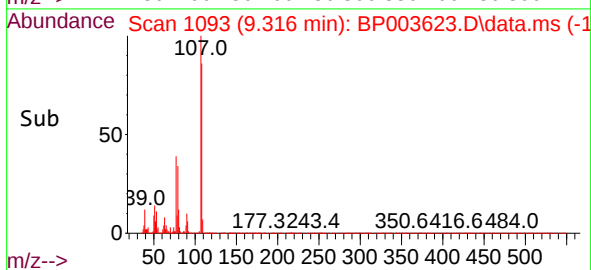
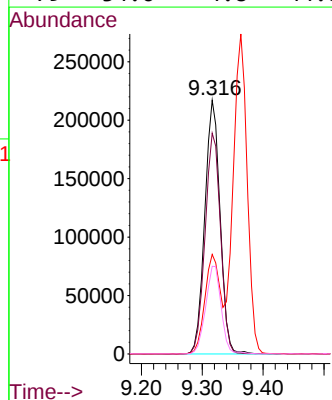
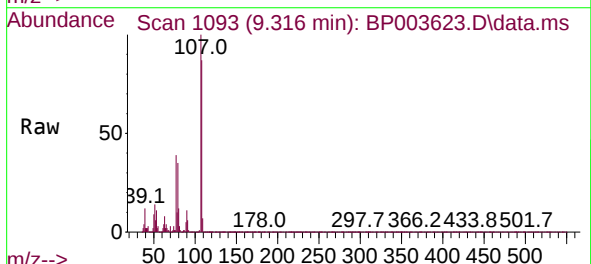
Instrument :
BNA_P
ClientSampleId :
PB132384BS

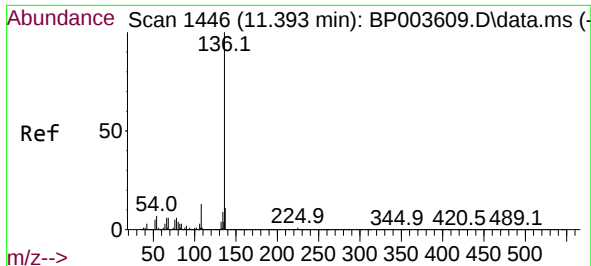
Tgt Ion:	70	Resp:	273350
Ion	Ratio	Lower	Upper
70	100		
42	49.4	32.8	49.2#
101	10.2	9.6	14.4
130	19.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 39.65 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:	107	Resp:	379205
Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.0	109.0
77	39.2	8.5	48.5
79	34.6	4.8	44.8

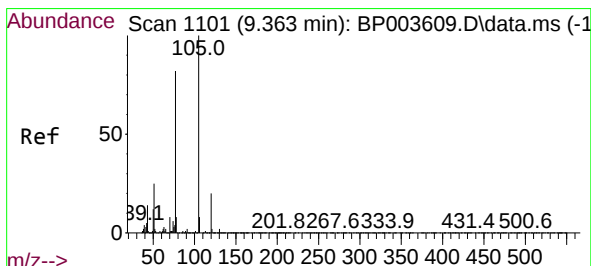
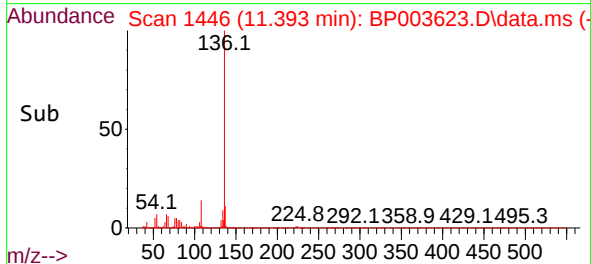
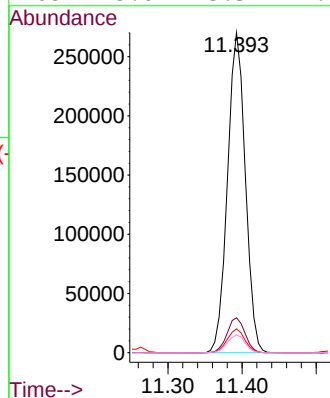
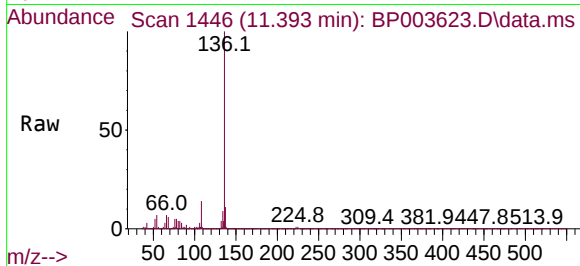




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.393 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

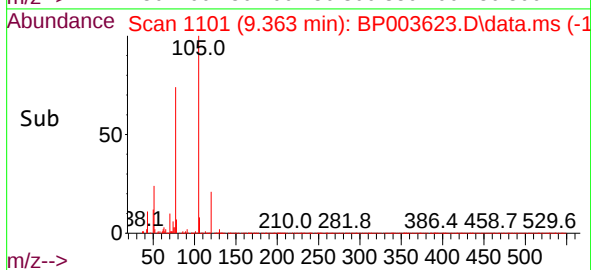
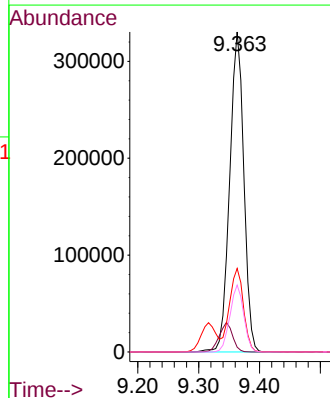
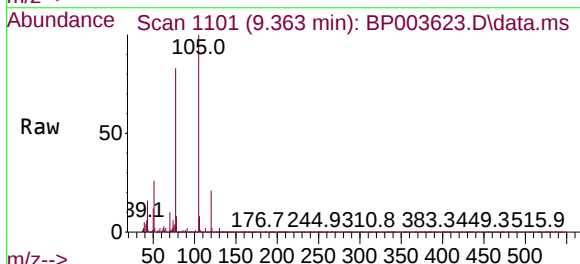
Instrument :
BNA_P
ClientSampleId :
PB132384BS

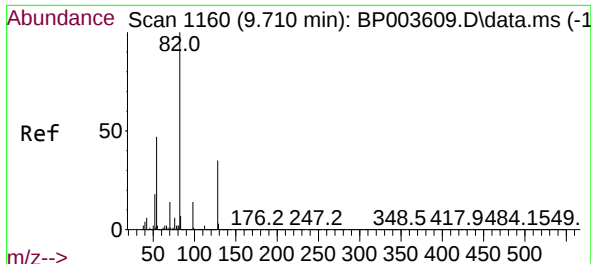
Tgt Ion:	136	Resp:	450691
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	7.5	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 40.15 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:	105	Resp:	534296
Ion Ratio	Lower	Upper	
105	100		
71	1.5	2.6	3.8#
51	26.1	13.5	20.3#
120	20.9	19.6	29.4

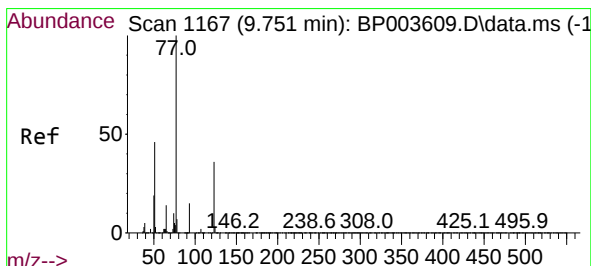
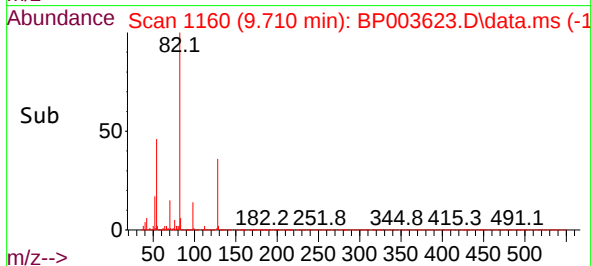
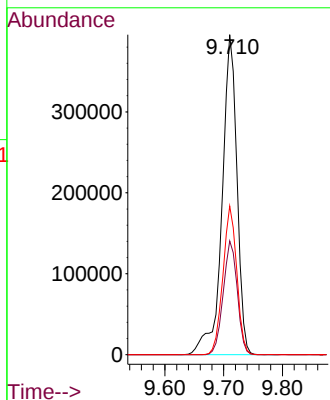
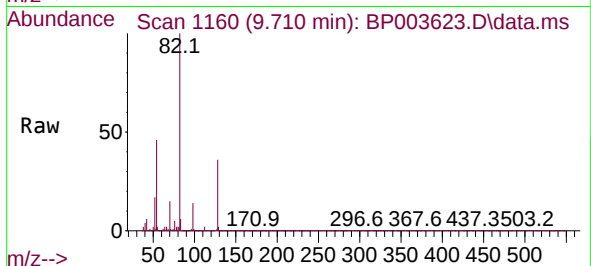




#23
Nitrobenzene-d5
Concen: 71.47 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

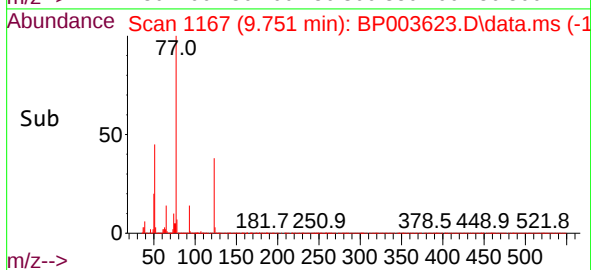
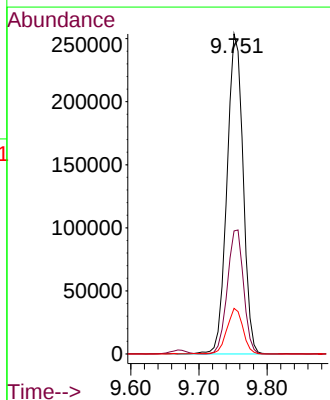
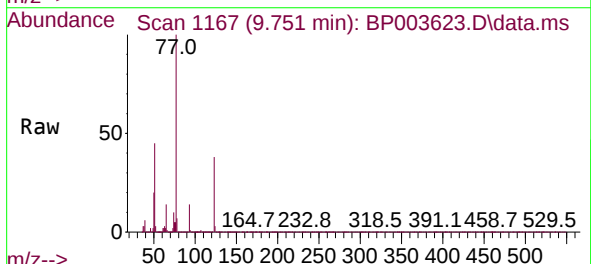
Instrument :
BNA_P
ClientSampleId :
PB132384BS

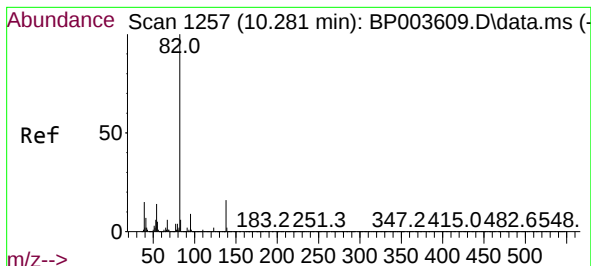
Tgt Ion: 82 Resp: 694732
Ion Ratio Lower Upper
82 100
128 35.5 45.6 68.4#
54 46.4 30.1 45.1#



#24
Nitrobenzene
Concen: 43.64 ng
RT: 9.751 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 77 Resp: 417633
Ion Ratio Lower Upper
77 100
123 38.4 48.6 72.8#
65 14.3 10.0 15.0

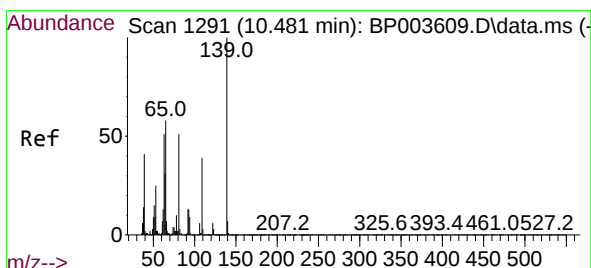
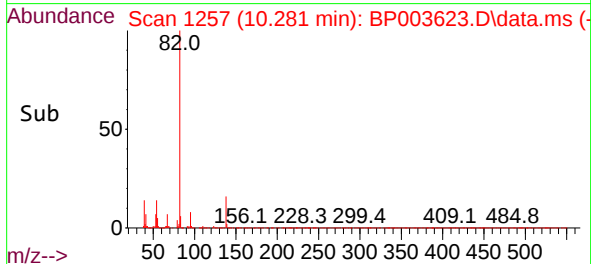
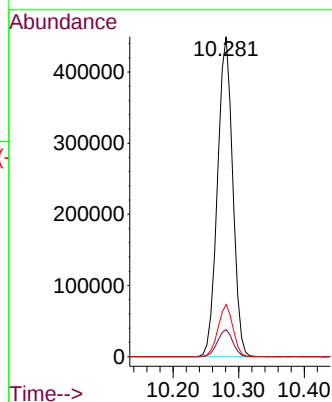
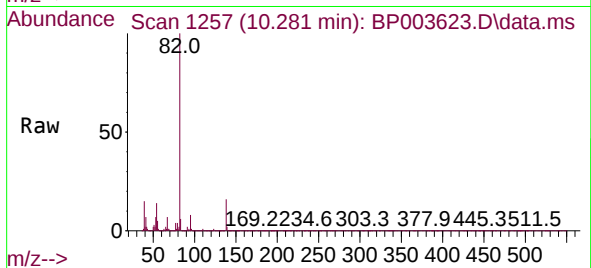




#25
Isophorone
Concen: 39.71 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

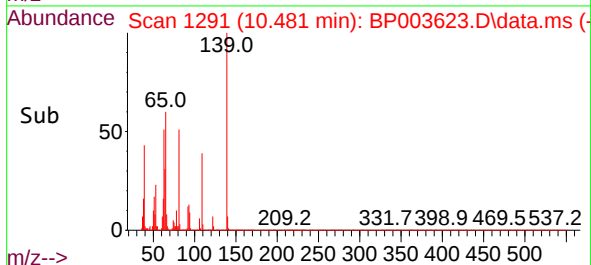
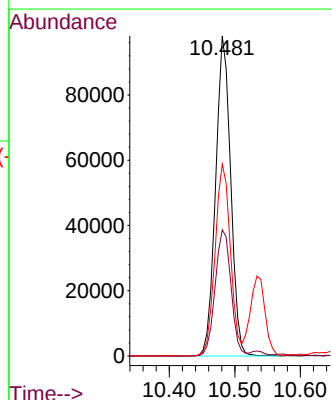
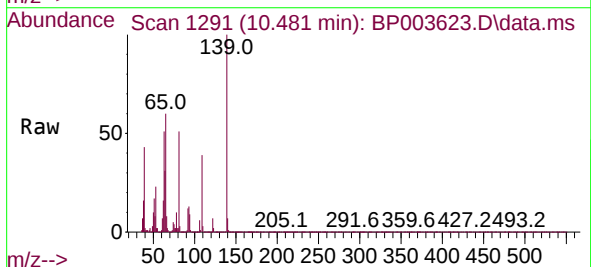
Instrument :
BNA_P
ClientSampleId :
PB132384BS

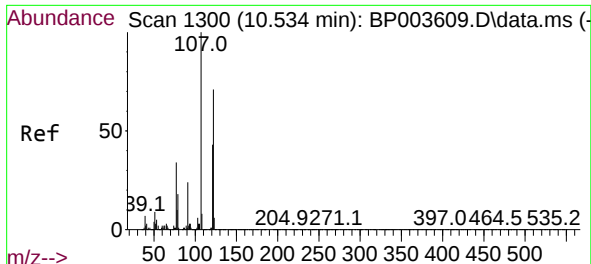
Tgt Ion: 82 Resp: 720351
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 16.3 18.7 28.1#



#26
2-Nitrophenol
Concen: 53.94 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 139 Resp: 156117
Ion Ratio Lower Upper
139 100
109 39.4 22.1 33.1#
65 59.9 26.5 39.7#

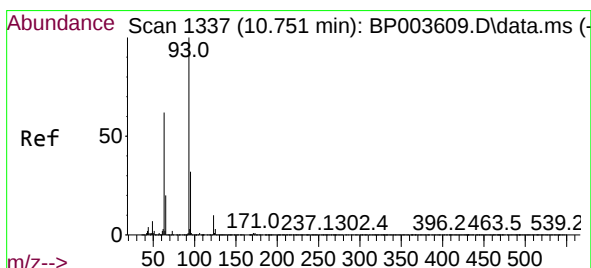
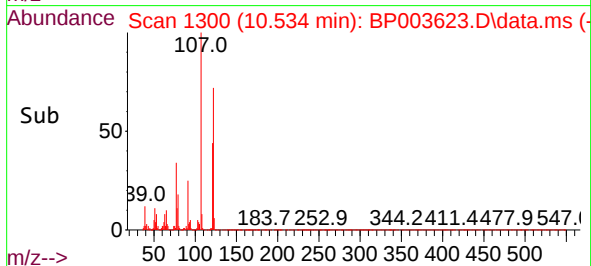
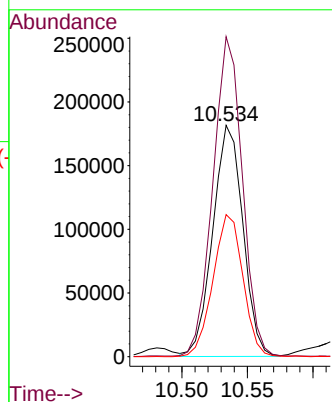
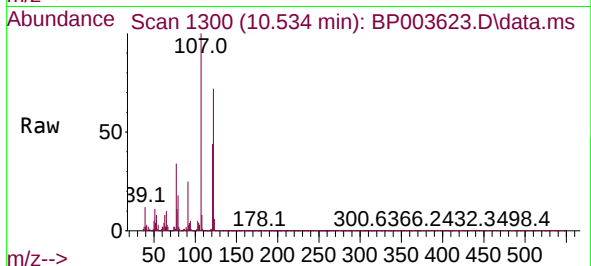




#27
2,4-Dimethylphenol
Concen: 48.40 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

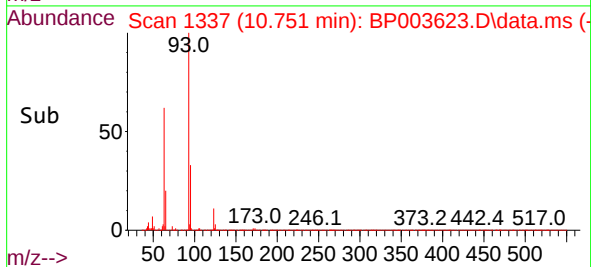
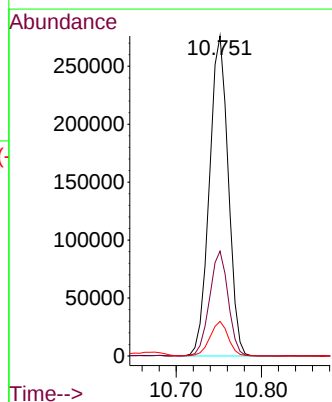
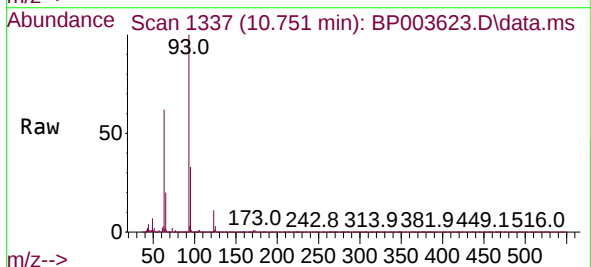
Instrument :
BNA_P
ClientSampleId :
PB132384BS

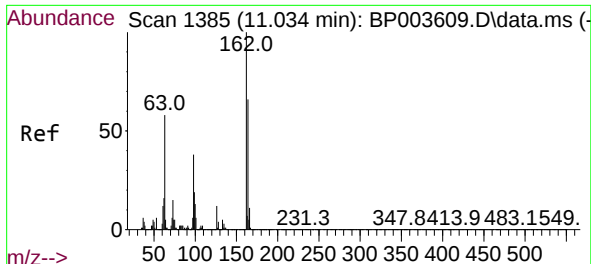
Tgt Ion:122 Resp: 289334
Ion Ratio Lower Upper
122 100
107 138.3 87.3 130.9#
121 61.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.01 ng
RT: 10.751 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 93 Resp: 423889
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 10.8 10.5 15.7

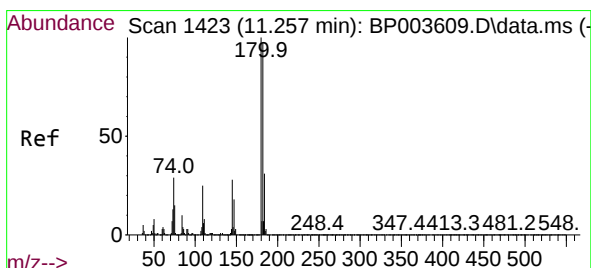
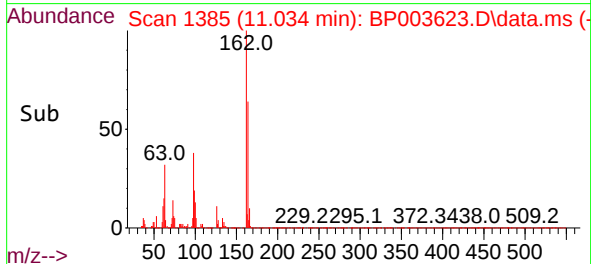
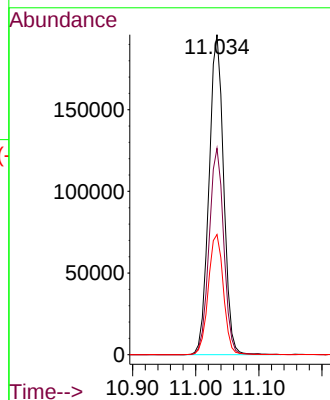
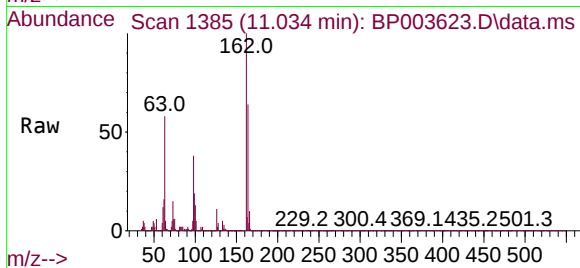




#29
2,4-Dichlorophenol
Concen: 42.28 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

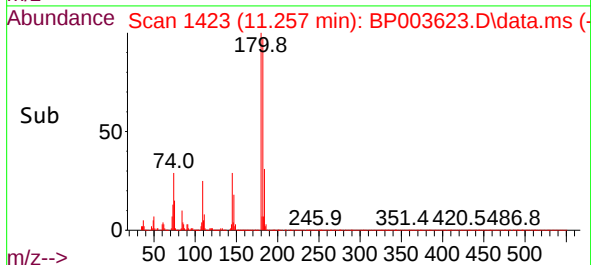
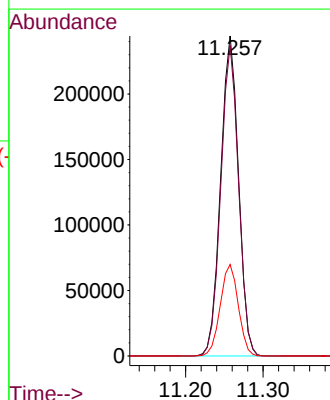
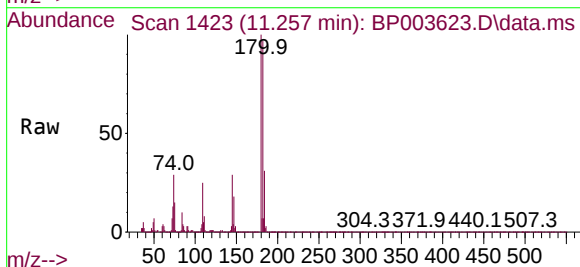
Instrument :
BNA_P
ClientSampleId :
PB132384BS

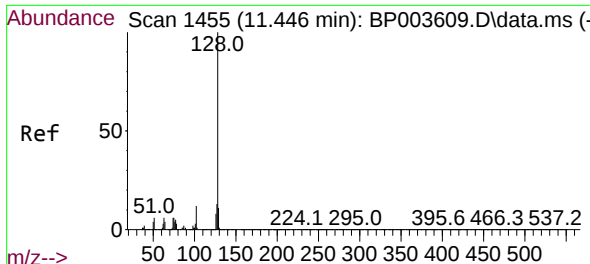
Tgt Ion:162 Resp: 315456
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 37.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.54 ng
RT: 11.257 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:180 Resp: 391346
Ion Ratio Lower Upper
180 100
182 97.1 76.2 114.2
145 28.6 23.8 35.8

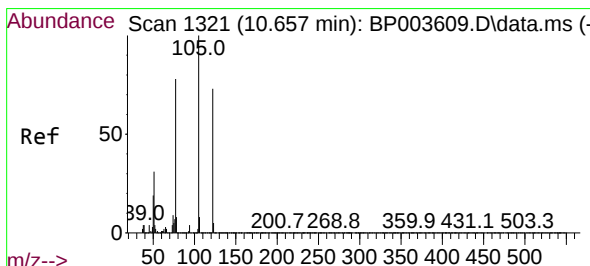
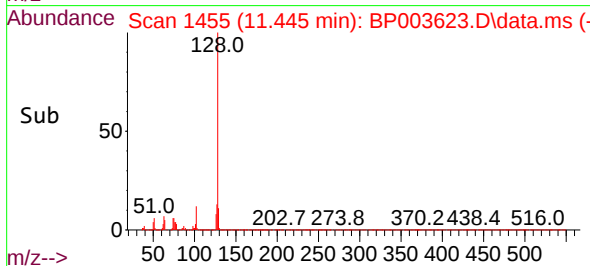
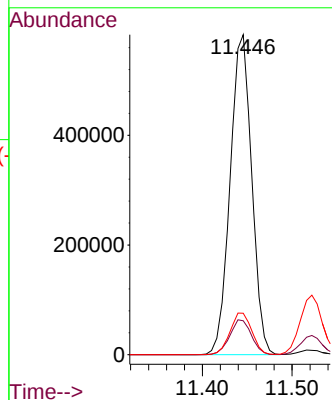
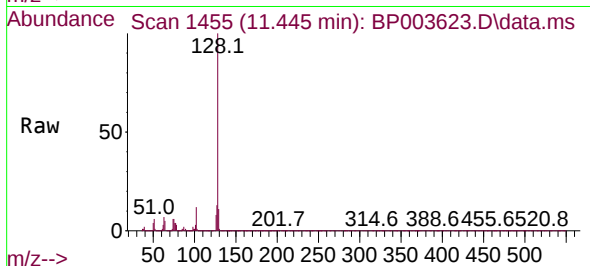




#31
Naphthalene
Concen: 40.32 ng
RT: 11.445 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

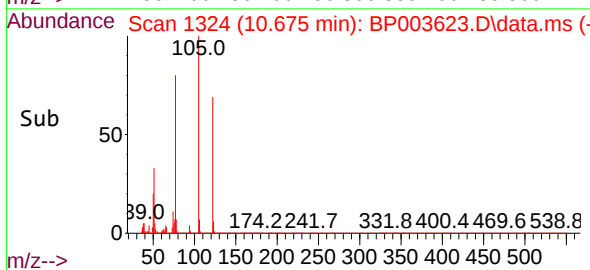
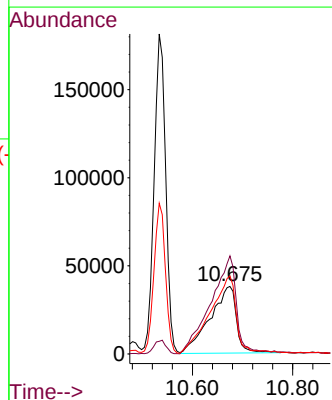
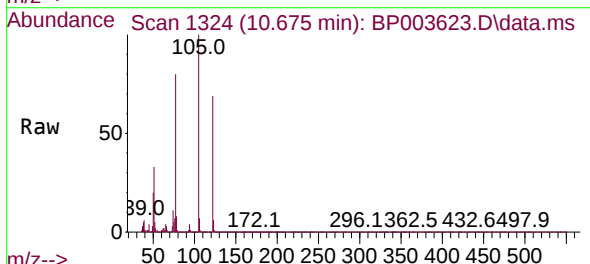
Instrument :
BNA_P
ClientSampleId :
PB132384BS

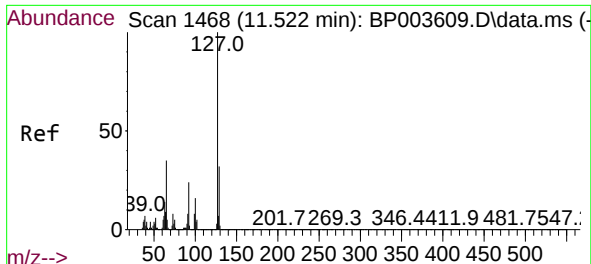
Tgt Ion:128 Resp: 974306
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 43.79 ng
RT: 10.675 min Scan# 1324
Delta R.T. 0.018 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:122 Resp: 139418
Ion Ratio Lower Upper
122 100
105 145.3 94.1 134.1#
77 115.6 50.1 90.1#

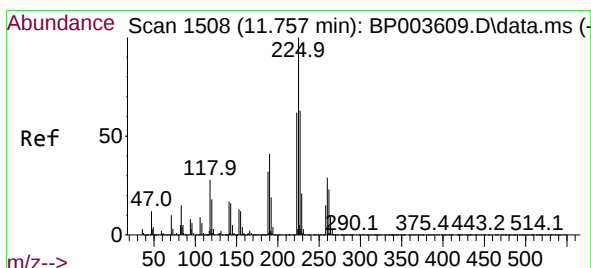
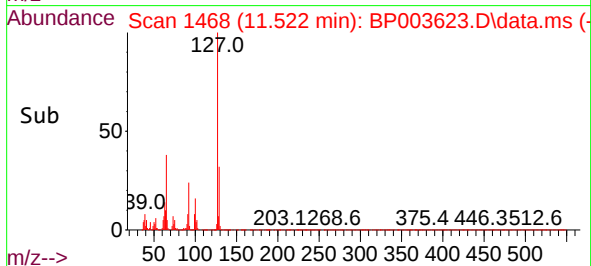
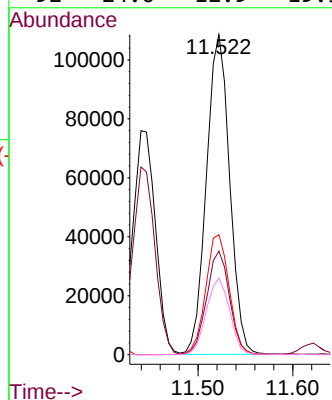
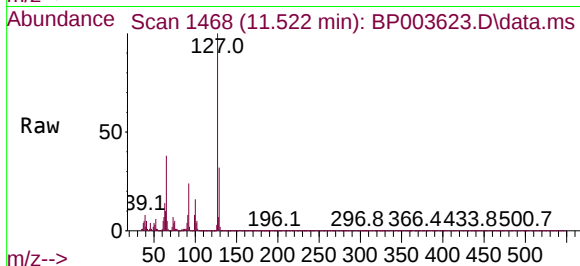




#33
4-Chloroaniline
Concen: 17.71 ng
RT: 11.522 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

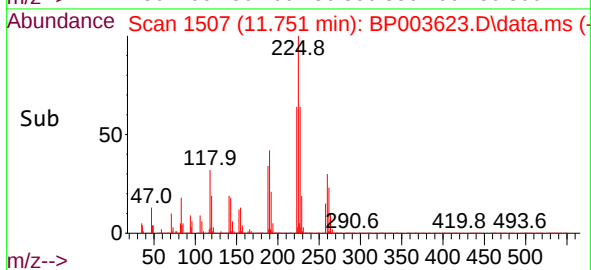
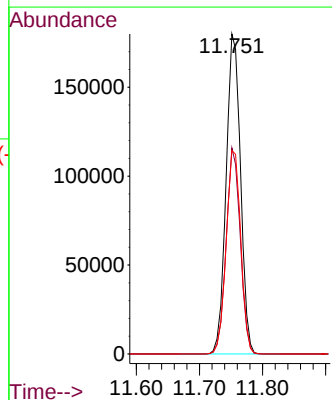
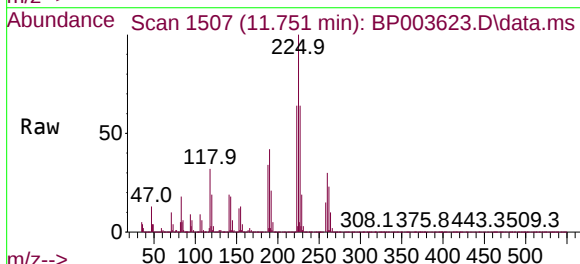
Instrument :
BNA_P
ClientSampleId :
PB132384BS

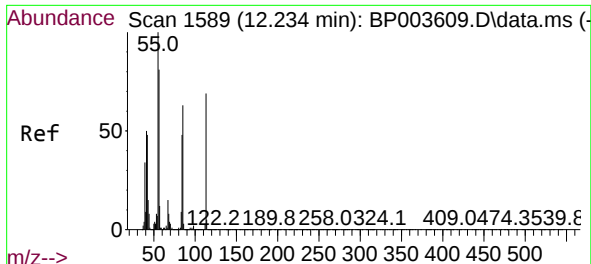
Tgt Ion:	127	Resp:	184732
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.7	38.5
65	37.5	17.3	25.9#
92	24.0	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.80 ng
RT: 11.751 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:	225	Resp:	284632
Ion Ratio	Lower	Upper	
225	100		
223	64.4	50.1	75.1
227	63.5	51.4	77.2

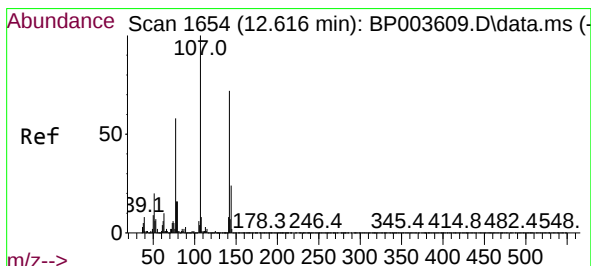
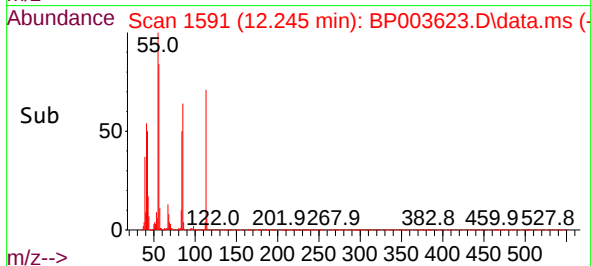
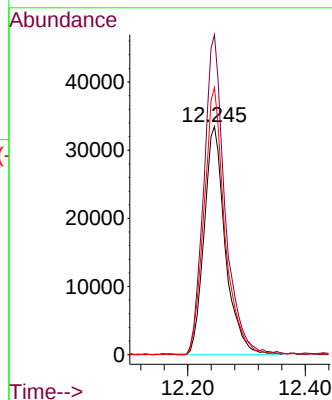
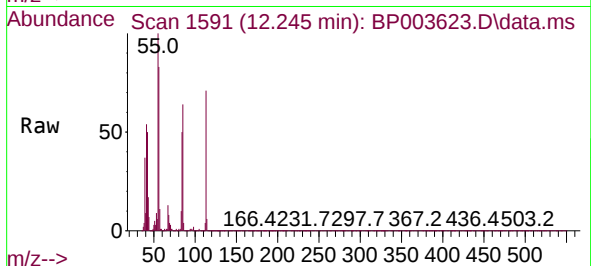




#35
Caprolactam
Concen: 35.34 ng
RT: 12.245 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

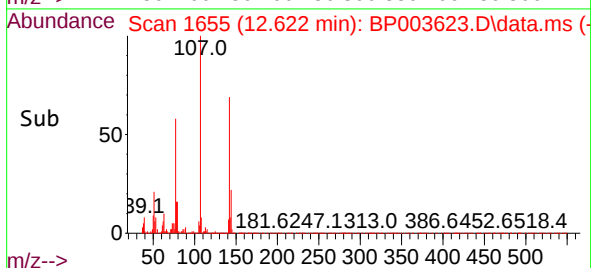
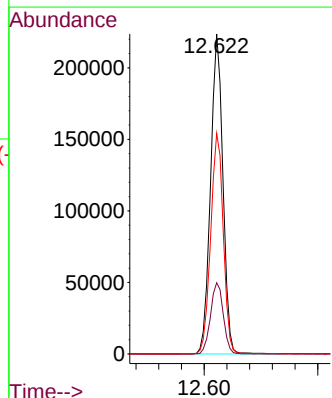
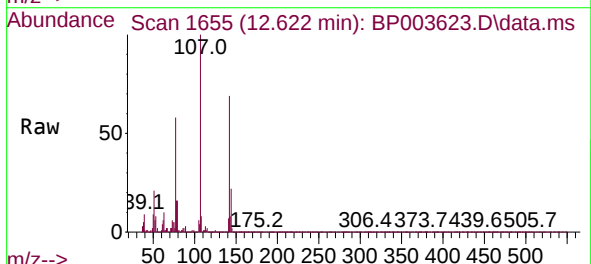
Instrument :
BNA_P
ClientSampleId :
PB132384BS

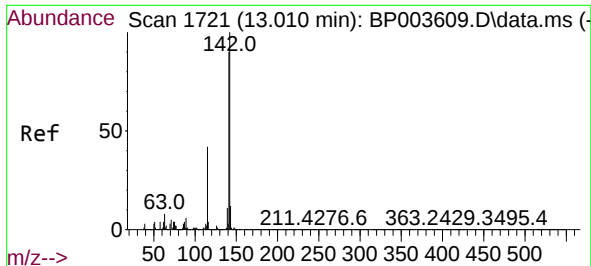
Tgt Ion:113 Resp: 83568
Ion Ratio Lower Upper
113 100
55 140.3 77.3 117.3#
56 117.0 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.42 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:107 Resp: 335748
Ion Ratio Lower Upper
107 100
144 22.3 22.7 34.1#
142 69.0 70.7 106.1#

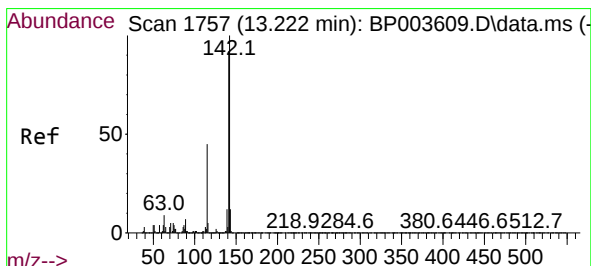
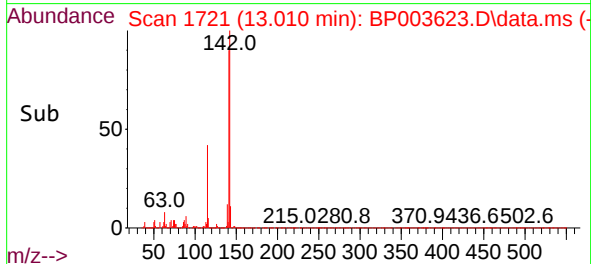
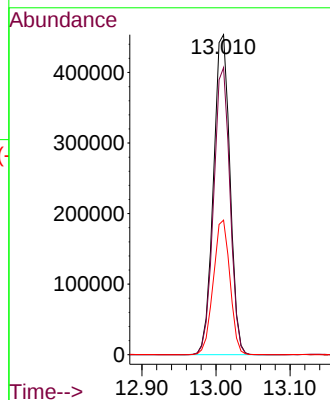
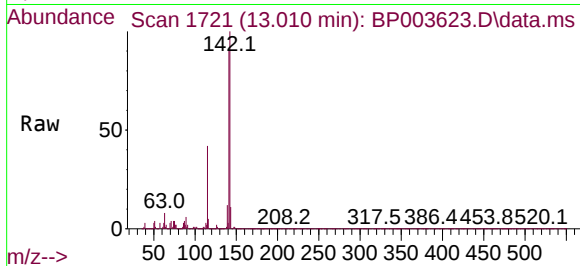




#37
2-Methylnaphthalene
Concen: 39.06 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

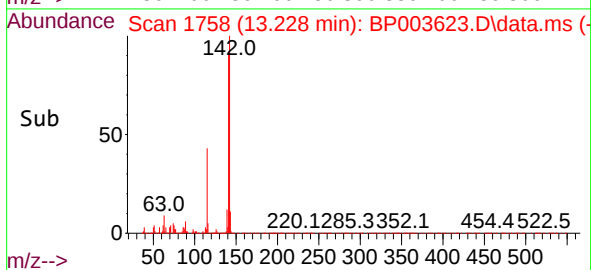
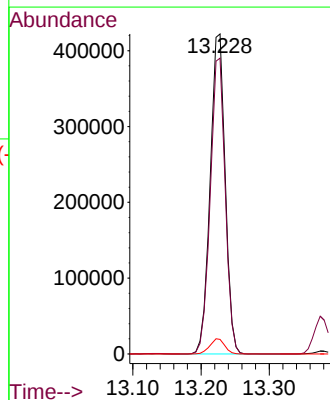
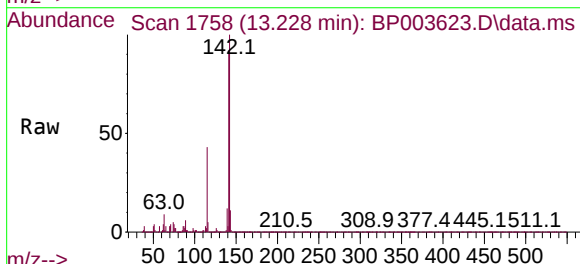
Instrument :
BNA_P
ClientSampleId :
PB132384BS

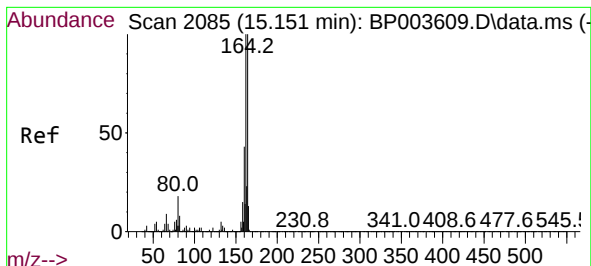
Tgt Ion:142 Resp: 702210
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.2
115 42.0 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.25 ng
RT: 13.228 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:142 Resp: 646462
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.5 2.9 4.3#

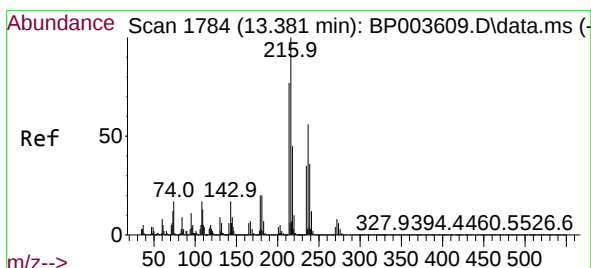
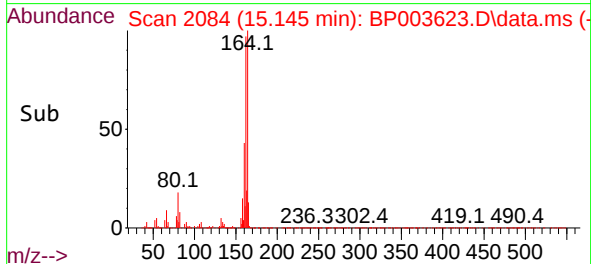
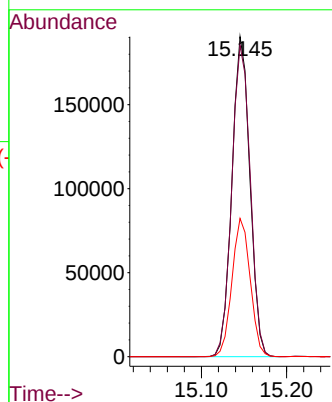
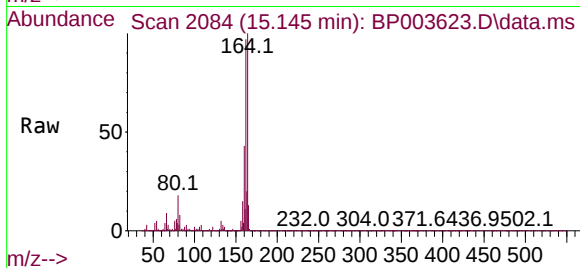




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.145 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

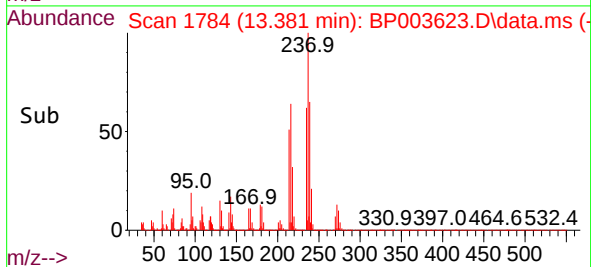
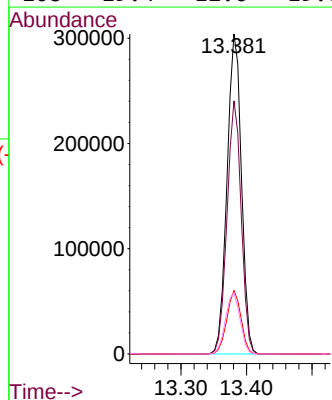
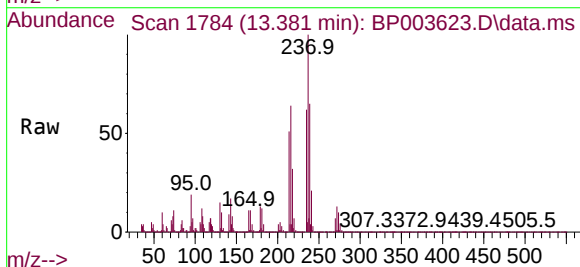
Instrument :
BNA_P
ClientSampleId :
PB132384BS

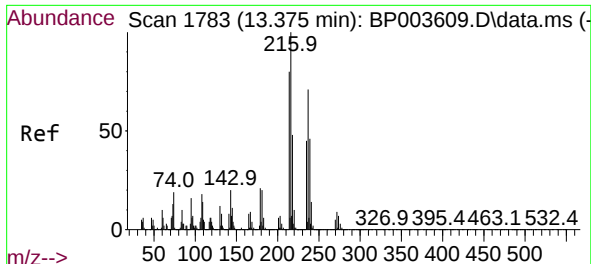
Tgt Ion:164 Resp: 279607
Ion Ratio Lower Upper
164 100
162 97.2 79.4 119.2
160 43.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.48 ng
RT: 13.381 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:216 Resp: 460918
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 19.7 16.9 25.3
108 19.4 12.6 19.0#

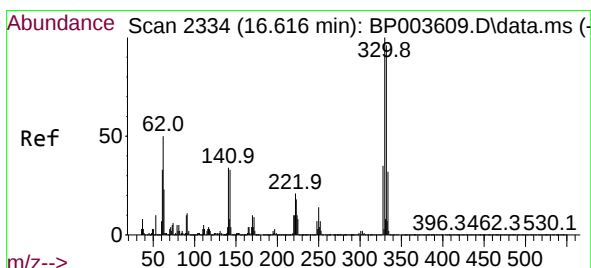
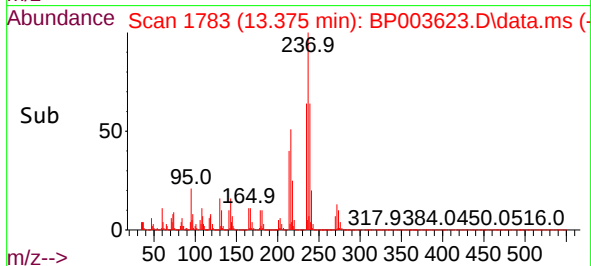
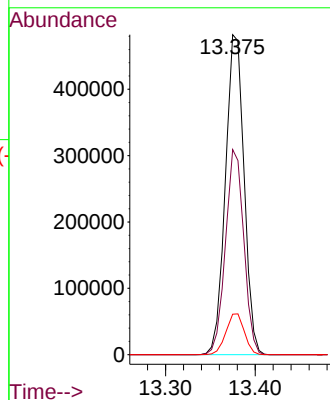
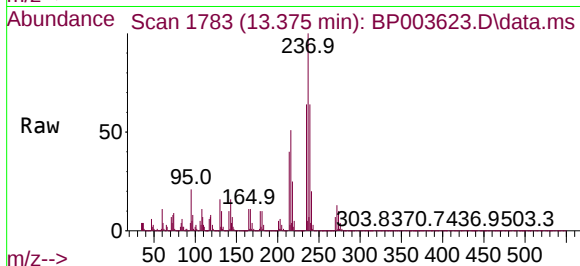




#41
Hexachlorocyclopentadiene
Concen: 117.93 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

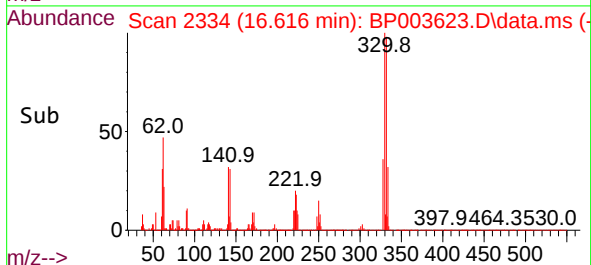
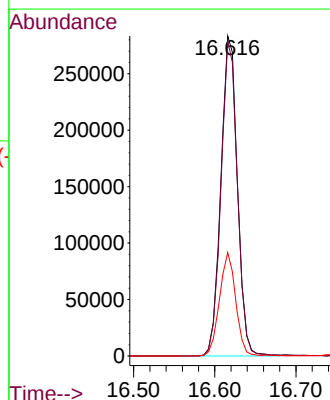
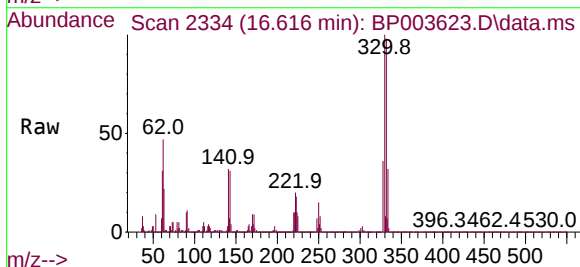
Instrument :
BNA_P
ClientSampleId :
PB132384BS

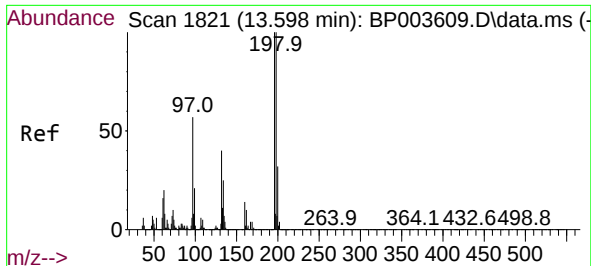
Tgt Ion:237 Resp: 696720
Ion Ratio Lower Upper
237 100
235 64.1 43.2 83.2
272 12.7 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 107.73 ng
RT: 16.616 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:330 Resp: 401618
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 31.8 23.4 35.2

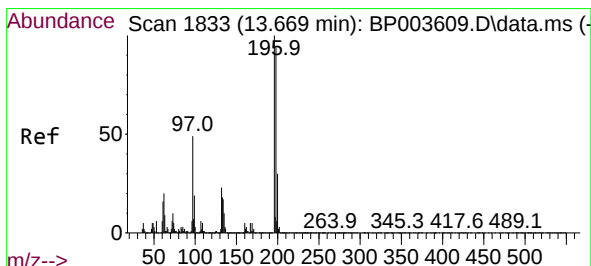
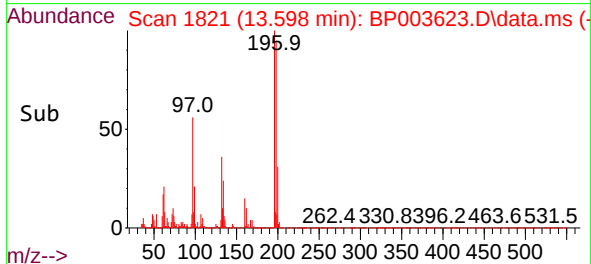
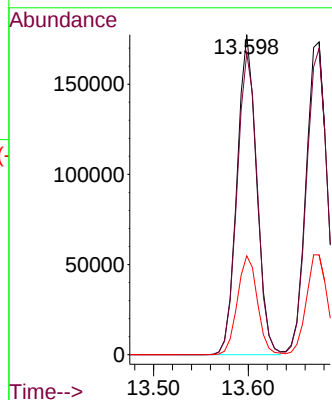
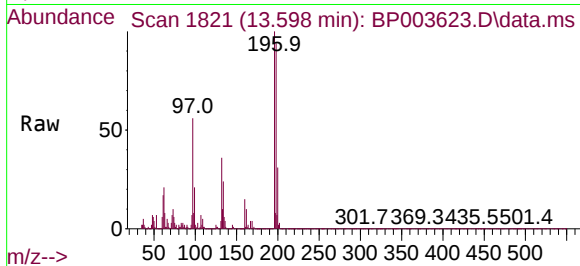




#43
2,4,6-Trichlorophenol
Concen: 43.33 ng
RT: 13.598 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

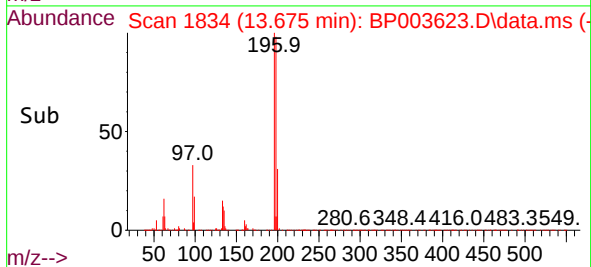
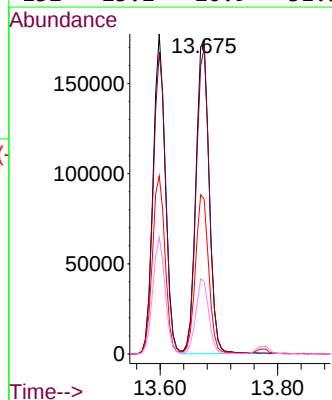
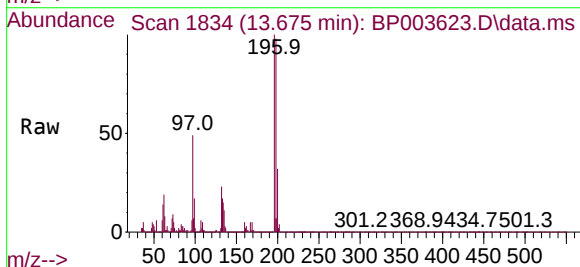
Instrument :
BNA_P
ClientSampleId :
PB132384BS

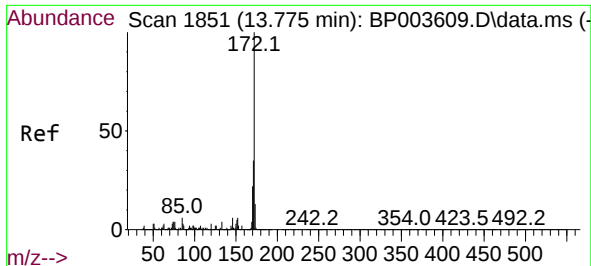
Tgt Ion:196 Resp: 254724
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.09 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:196 Resp: 272188
Ion Ratio Lower Upper
196 100
198 97.9 77.3 115.9
97 49.4 31.0 46.4#
132 23.2 20.9 31.3

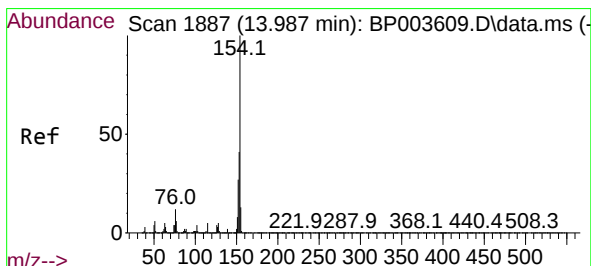
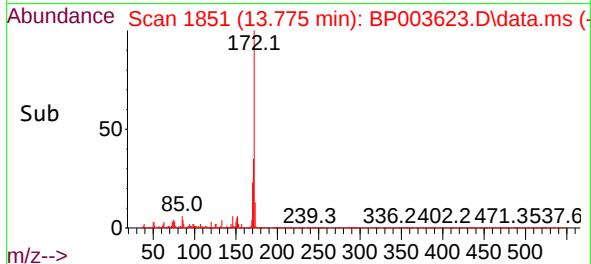
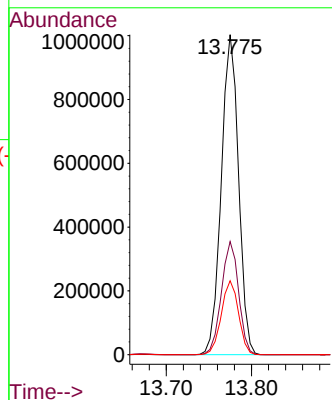
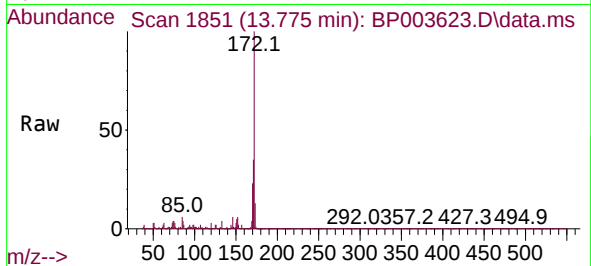




#45
2-Fluorobiphenyl
Concen: 66.18 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

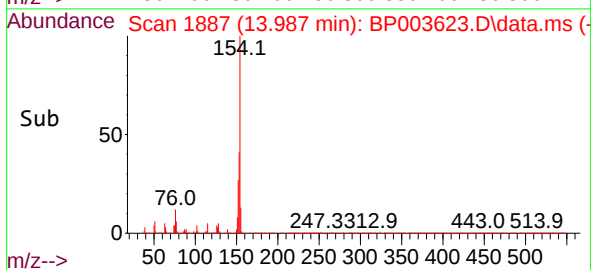
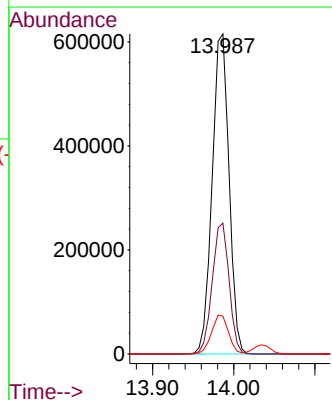
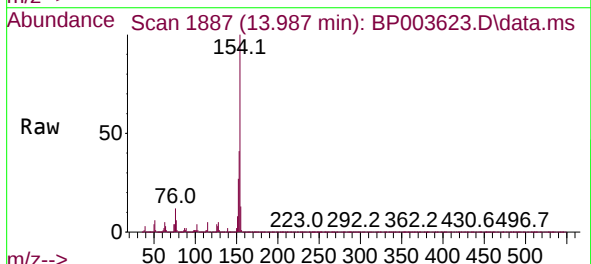
Instrument :
BNA_P
ClientSampleId :
PB132384BS

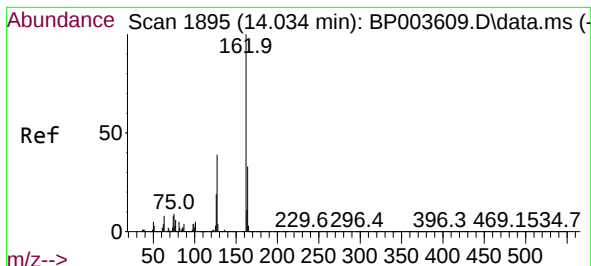
Tgt Ion:172 Resp: 1410409
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 41.04 ng
RT: 13.987 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:154 Resp: 886718
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.8 0.0 29.3

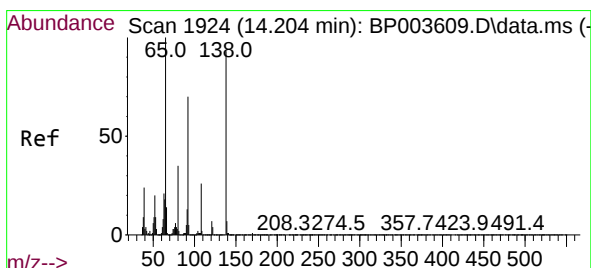
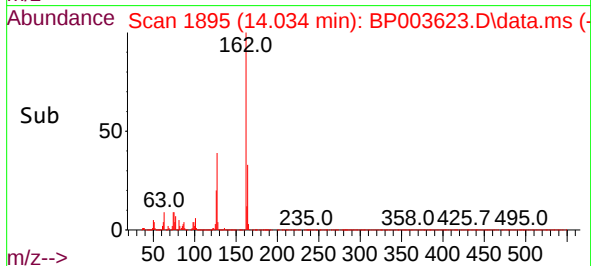
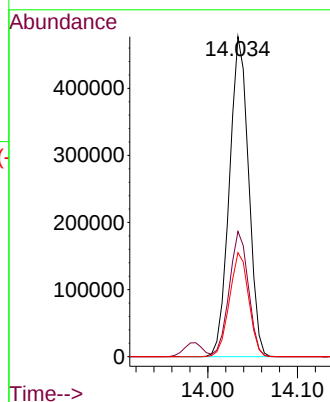
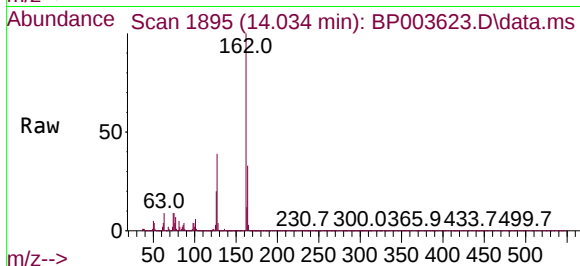




#47
2-Chloronaphthalene
Concen: 39.39 ng
RT: 14.034 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

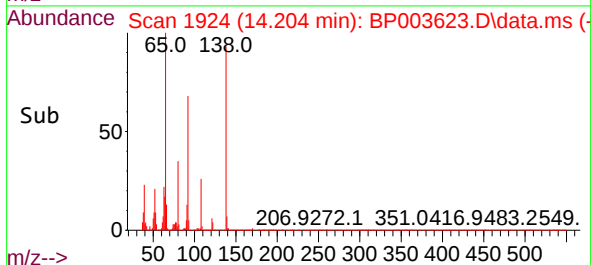
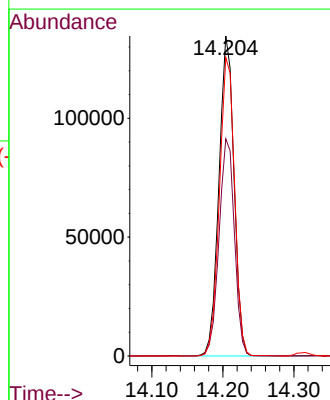
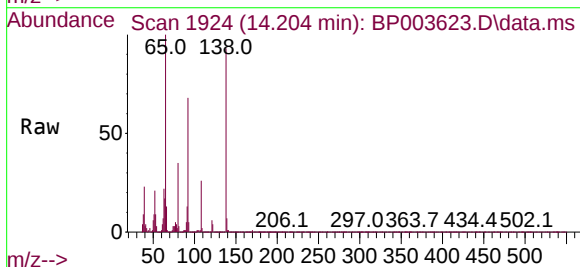
Instrument :
BNA_P
ClientSampleId :
PB132384BS

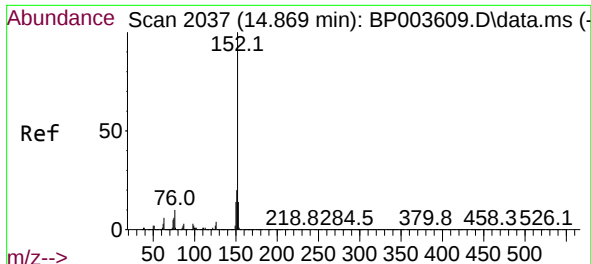
Tgt Ion:162 Resp: 708473
Ion Ratio Lower Upper
162 100
127 39.1 29.9 44.9
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 39.35 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 65 Resp: 197085
Ion Ratio Lower Upper
65 100
92 67.8 70.6 106.0#
138 93.3 133.6 200.4#

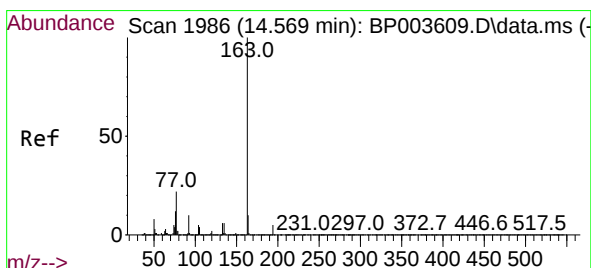
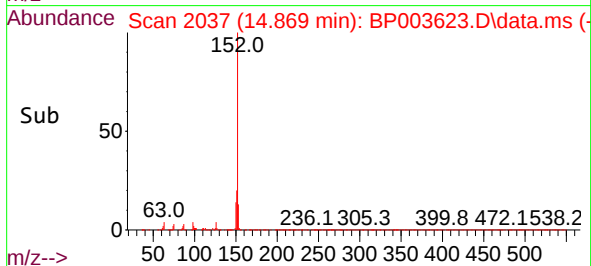
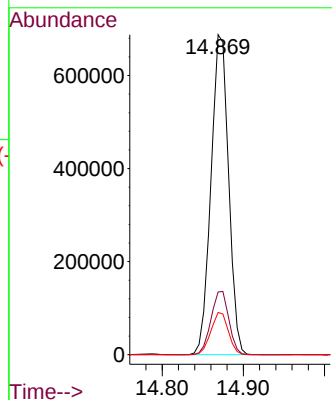
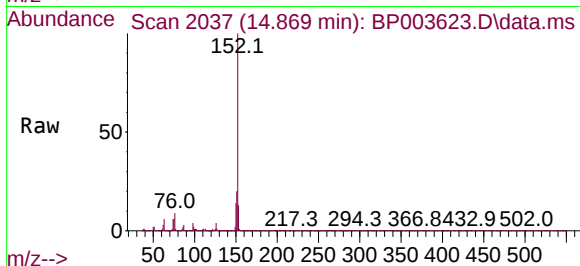




#49
Acenaphthylene
Concen: 39.49 ng
RT: 14.869 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

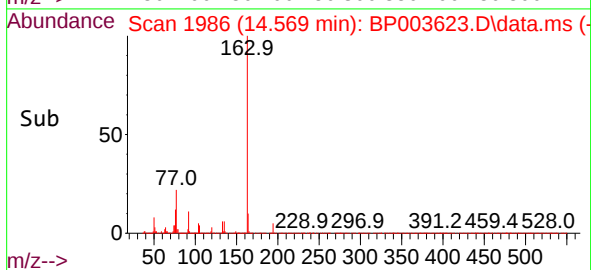
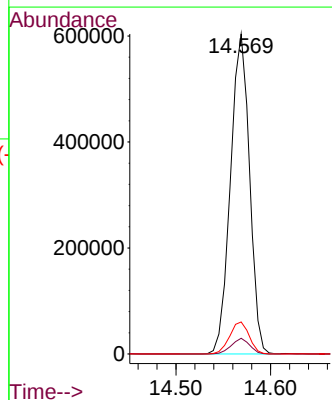
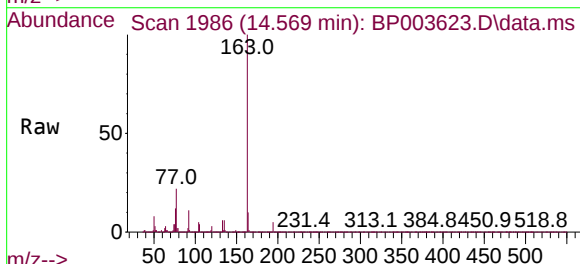
Instrument :
BNA_P
ClientSampleId :
PB132384BS

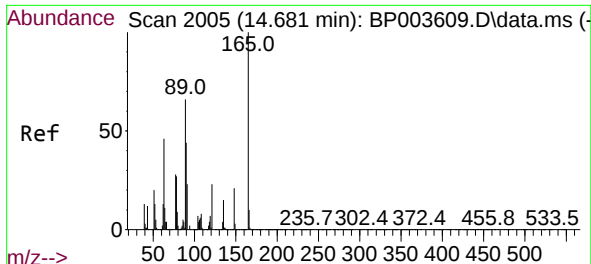
Tgt Ion:152 Resp: 1034677
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 36.71 ng
RT: 14.569 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:163 Resp: 842765
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.0 8.2 12.2

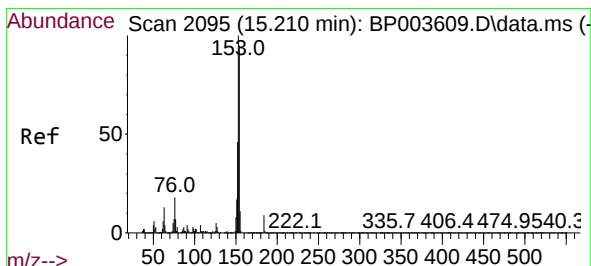
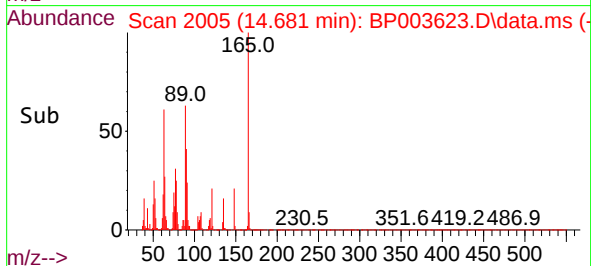
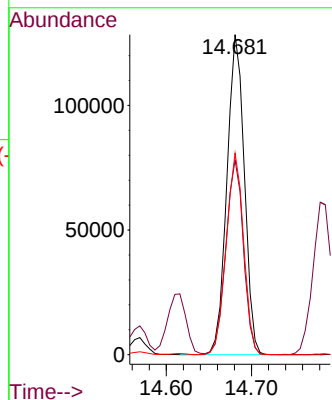
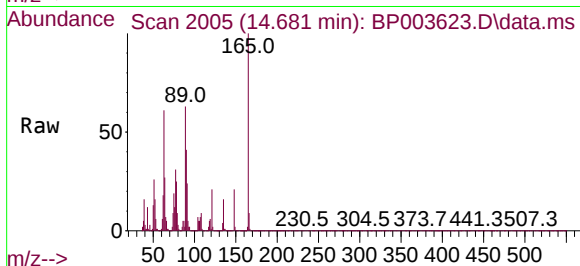




#51
2,6-Dinitrotoluene
Concen: 44.20 ng
RT: 14.681 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

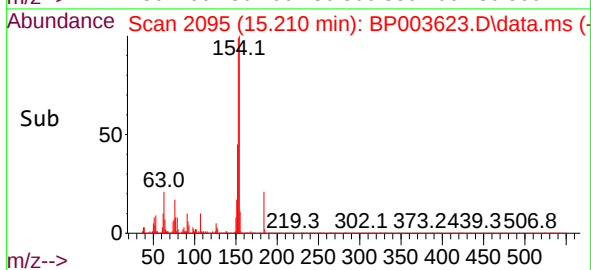
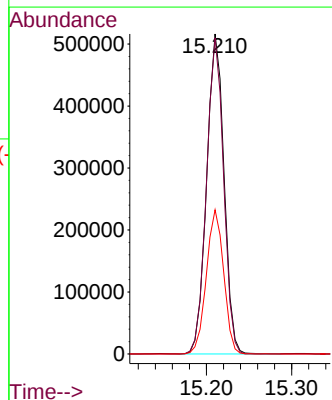
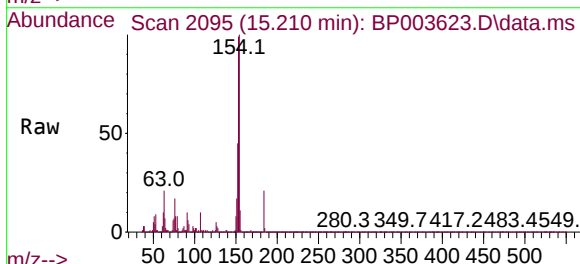
Instrument :
BNA_P
ClientSampleId :
PB132384BS

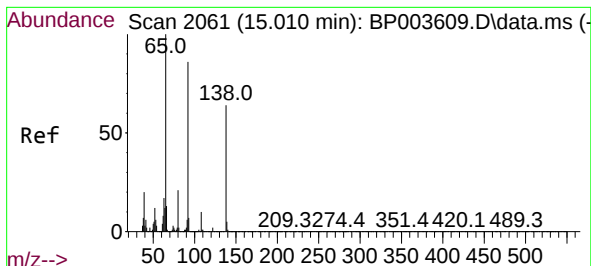
Tgt Ion:165 Resp: 182760
Ion Ratio Lower Upper
165 100
63 60.8 27.8 41.6#
89 62.9 34.6 52.0#



#52
Acenaphthene
Concen: 42.87 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:154 Resp: 731658
Ion Ratio Lower Upper
154 100
153 98.8 91.0 136.6
152 45.0 43.0 64.6

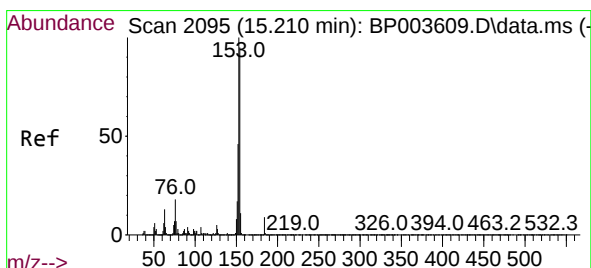
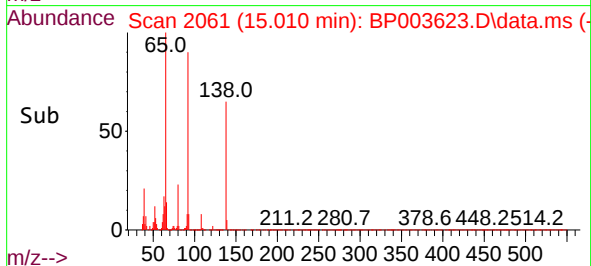
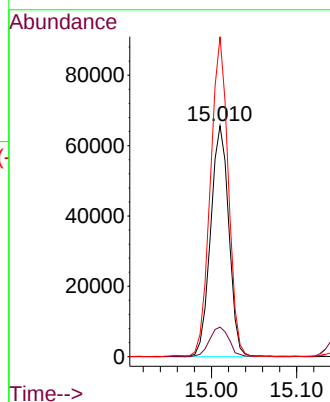
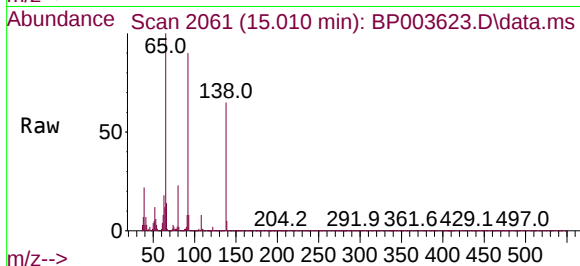




#53
3-Nitroaniline
Concen: 23.29 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

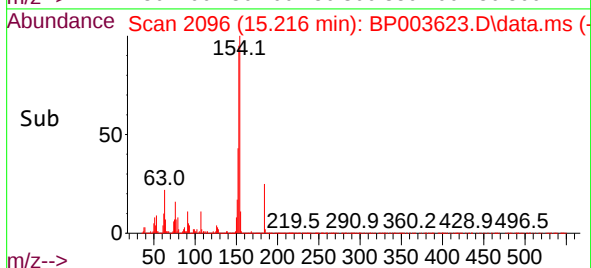
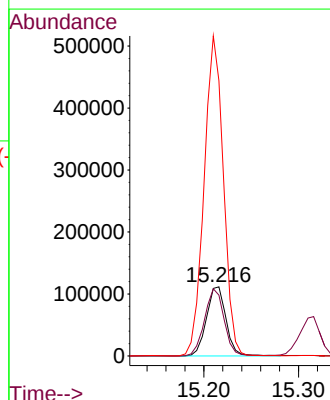
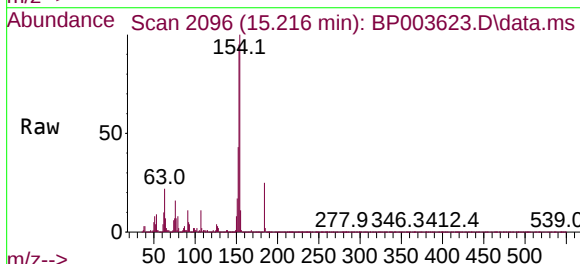
Instrument :
BNA_P
ClientSampleId :
PB132384BS

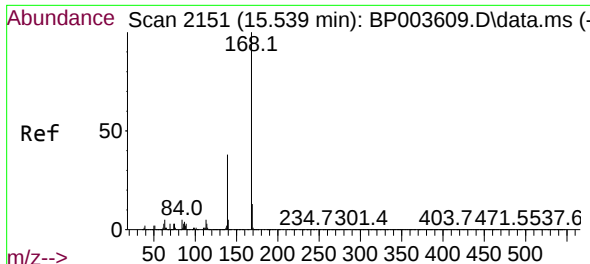
Tgt Ion:138 Resp: 97086
Ion Ratio Lower Upper
138 100
108 12.8 7.5 11.3#
92 138.6 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 77.14 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:184 Resp: 160065
Ion Ratio Lower Upper
184 100
63 88.0 32.3 48.5#
154 398.0 49.1 73.7#

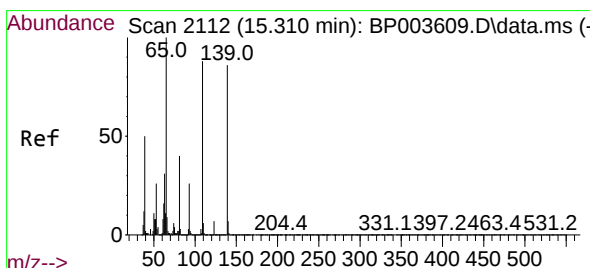
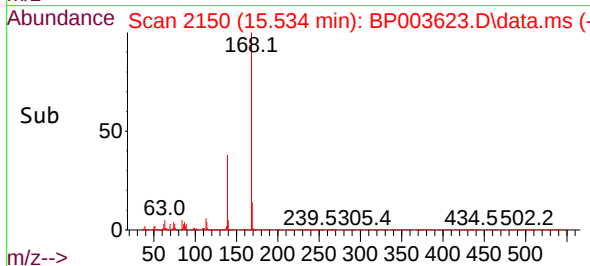
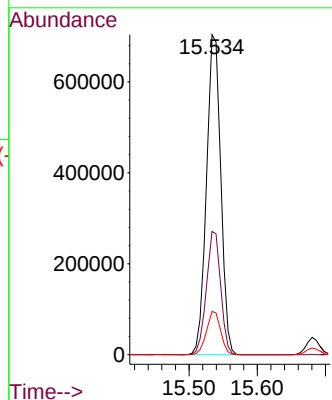
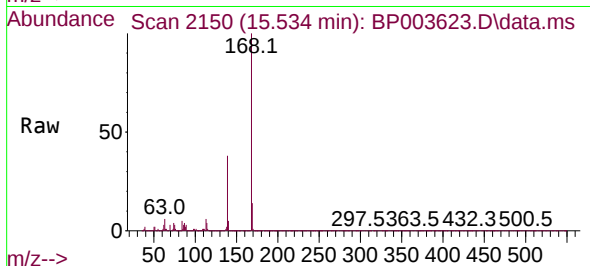




#55
Dibenzofuran
Concen: 38.71 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

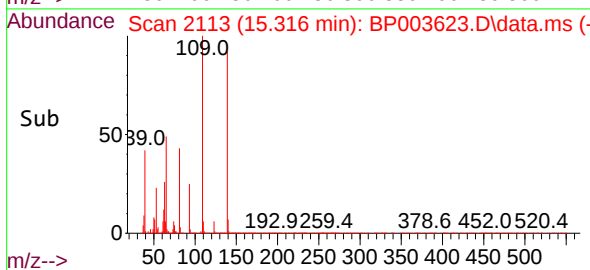
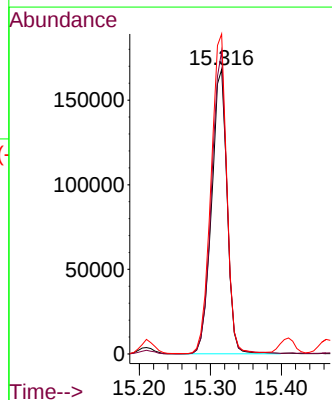
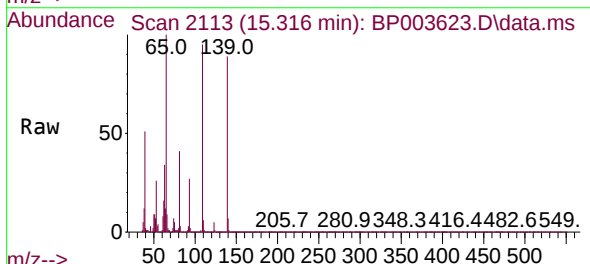
Instrument :
BNA_P
ClientSampleId :
PB132384BS

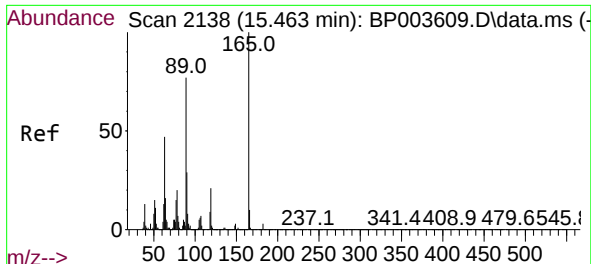
Tgt Ion:168 Resp: 1026877
Ion Ratio Lower Upper
168 100
139 38.5 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 85.08 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:139 Resp: 254675
Ion Ratio Lower Upper
139 100
109 106.4 44.6 84.6#
65 112.5 41.6 81.6#

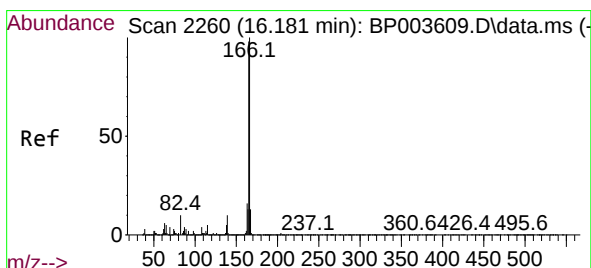
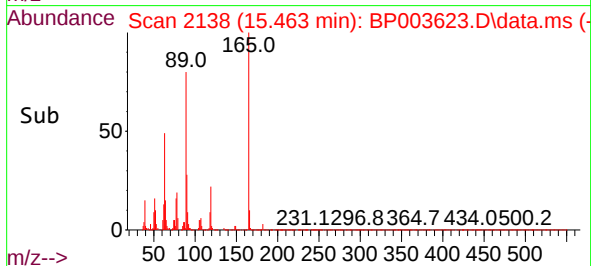
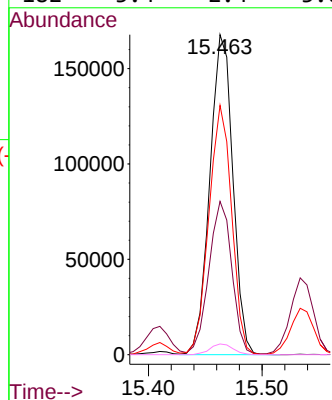
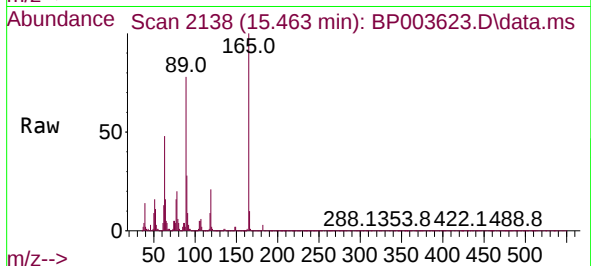




#57
2,4-Dinitrotoluene
Concen: 39.93 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

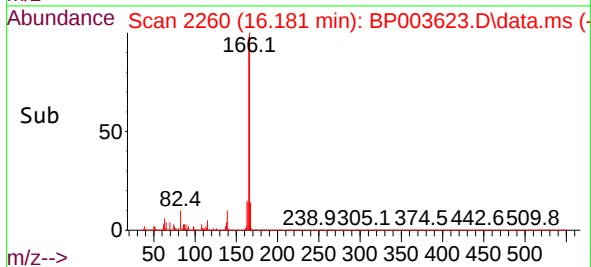
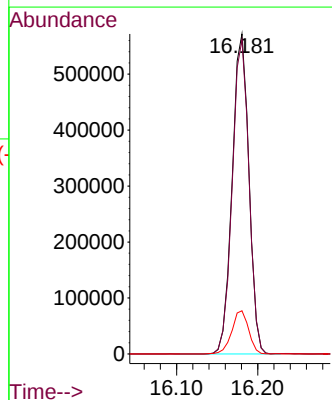
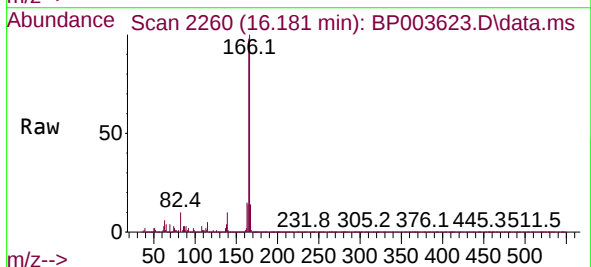
Instrument :
BNA_P
ClientSampleId :
PB132384BS

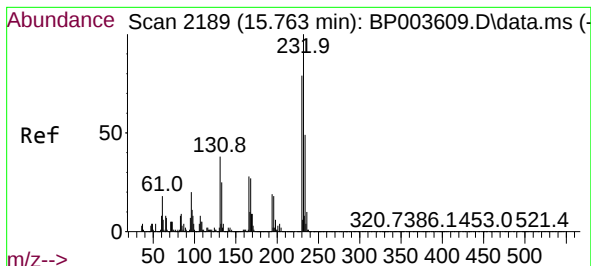
Tgt Ion:165 Resp: 236656
Ion Ratio Lower Upper
165 100
63 47.9 20.6 31.0#
89 77.9 42.6 63.8#
182 3.4 2.4 3.6



#58
Fluorene
Concen: 37.98 ng
RT: 16.181 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:166 Resp: 815137
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 13.5 11.0 16.4

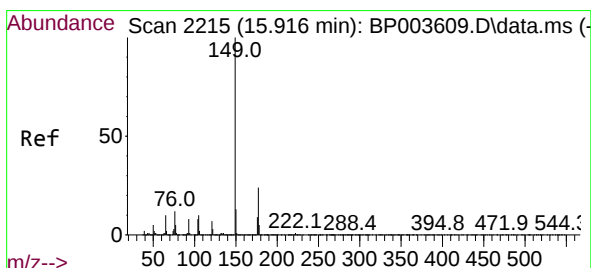
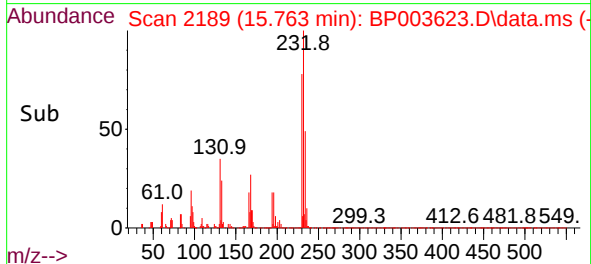
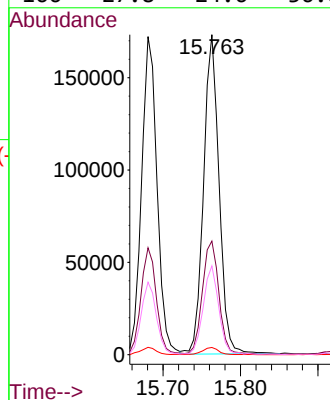
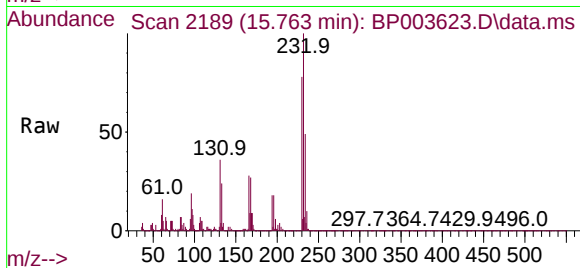




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.29 ng
RT: 15.763 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

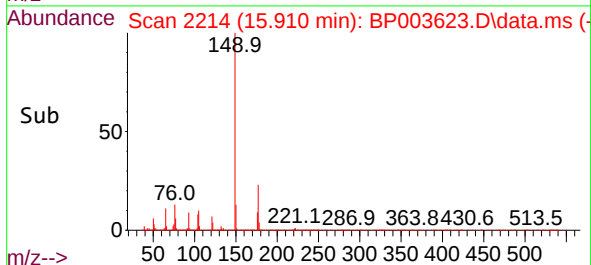
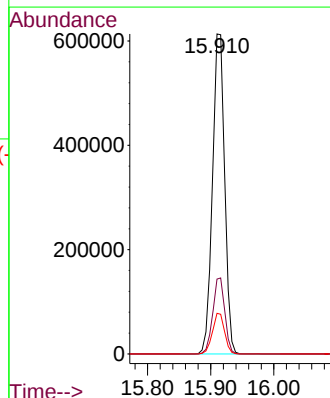
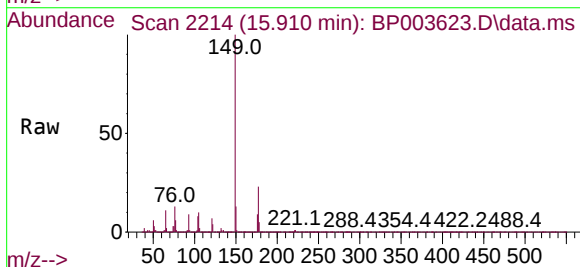
Instrument :
BNA_P
ClientSampleId :
PB132384BS

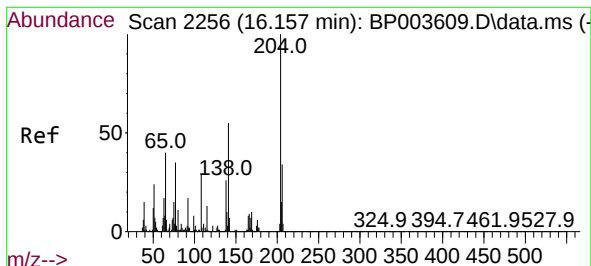
Tgt Ion:232	Resp:	240136
Ion Ratio	Lower	Upper
232	100	
131	37.7	34.1 51.1
130	2.4	1.8 2.8
166	27.8	24.6 36.8



#60
Diethylphthalate
Concen: 36.40 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:149	Resp:	821334
Ion Ratio	Lower	Upper
149	100	
177	23.4	18.0 27.0
150	12.7	10.0 15.0

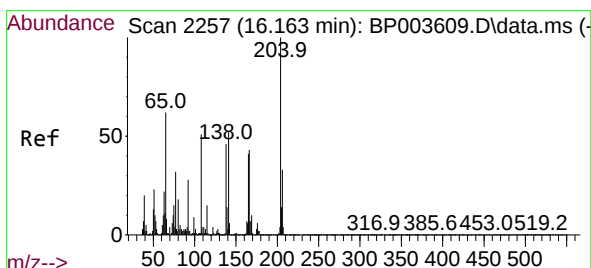
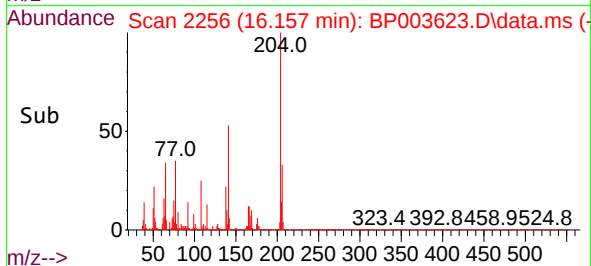
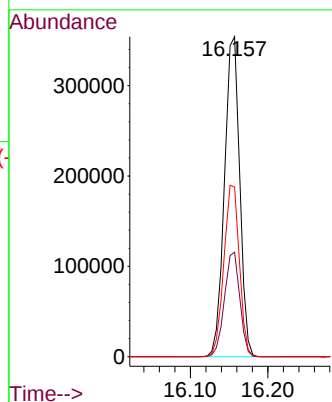
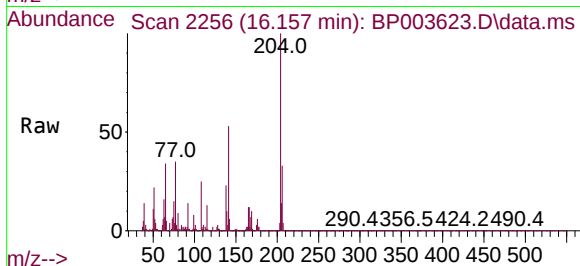




#61
4-Chlorophenyl-phenylether
Concen: 38.09 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

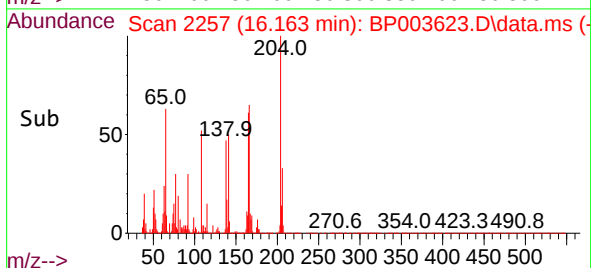
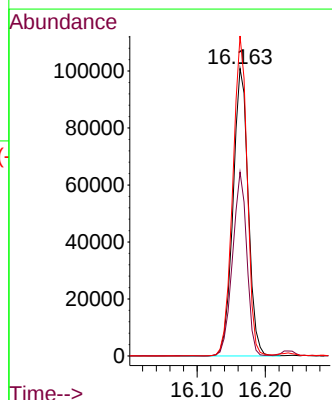
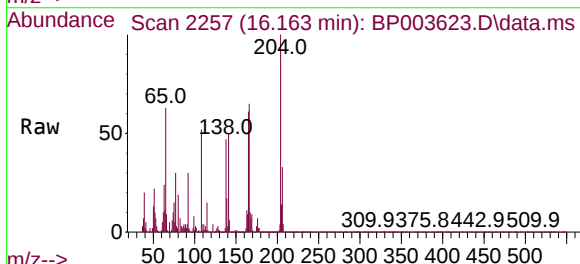
Instrument :
BNA_P
ClientSampleId :
PB132384BS

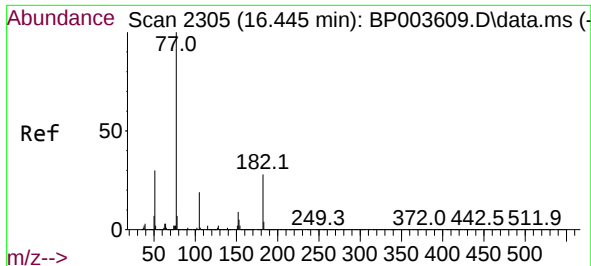
Tgt Ion:204 Resp: 484416
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 53.0 46.5 69.7



#62
4-Nitroaniline
Concen: 33.74 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:138 Resp: 156522
Ion Ratio Lower Upper
138 100
92 63.9 20.7 60.7#
108 111.3 47.8 87.8#



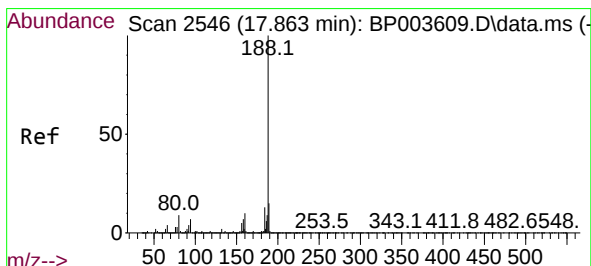
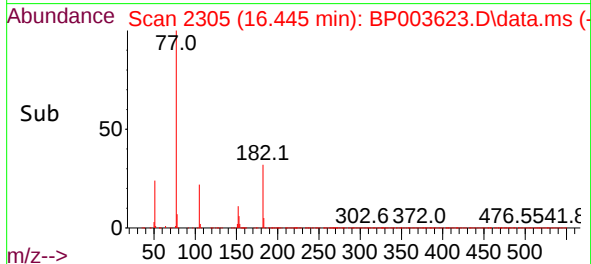
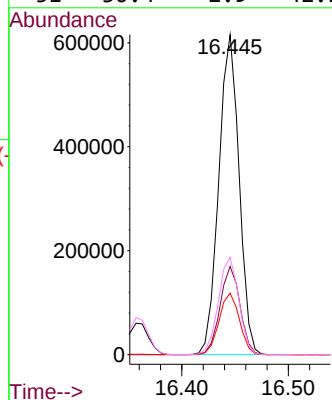
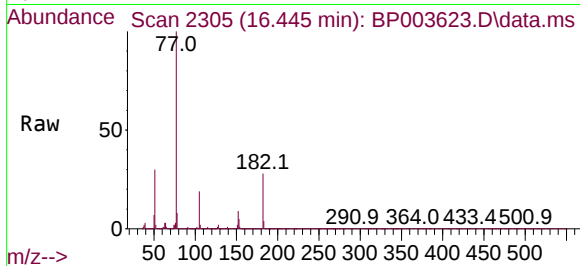


#63
Azobenzene
Concen: 37.41 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Instrument :
BNA_P
ClientSampleId :
PB132384BS

Tgt Ion: 77 Resp: 812210

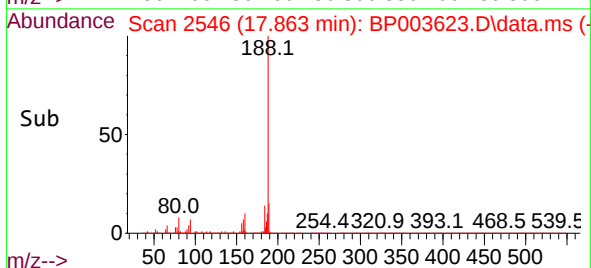
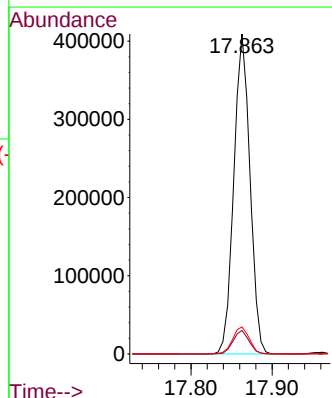
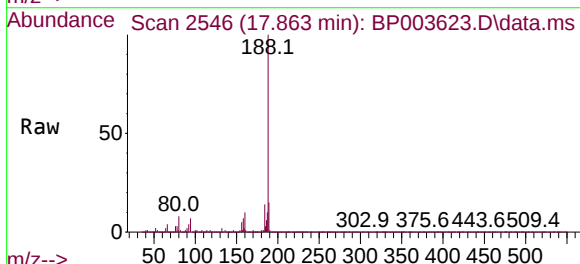
Ion	Ratio	Lower	Upper
77	100		
182	27.6	16.9	56.9
105	19.3	5.6	45.6
51	30.4	2.9	42.9

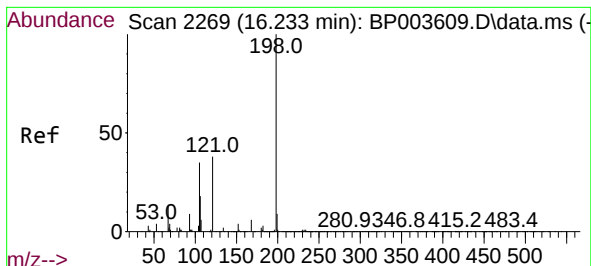


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.863 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion: 188 Resp: 563729

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.2	9.2
80	8.4	6.2	9.2

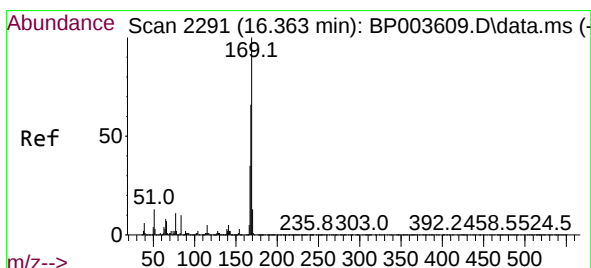
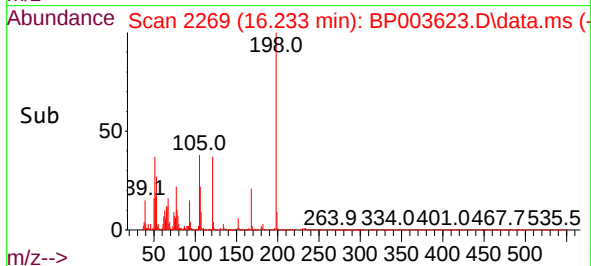
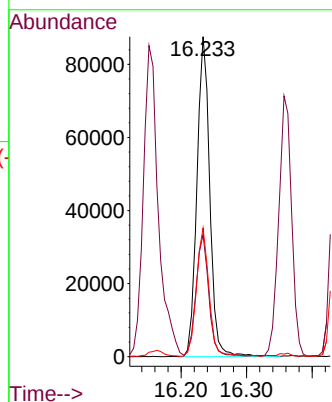
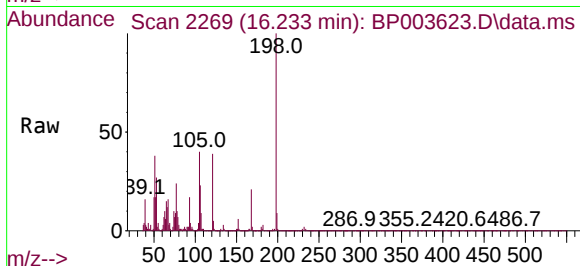




#65
4,6-Dinitro-2-methylphenol
Concen: 48.98 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

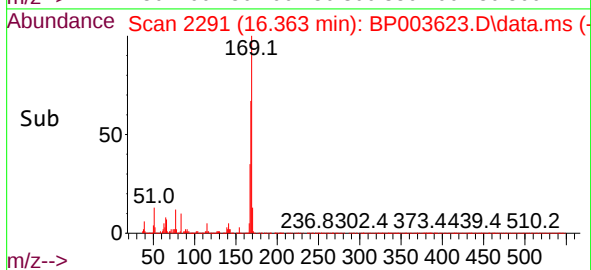
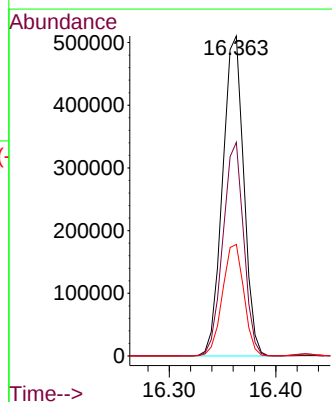
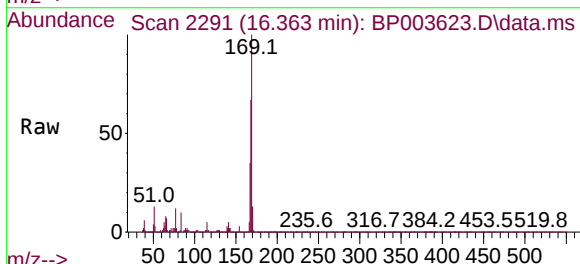
Instrument :
BNA_P
ClientSampleId :
PB132384BS

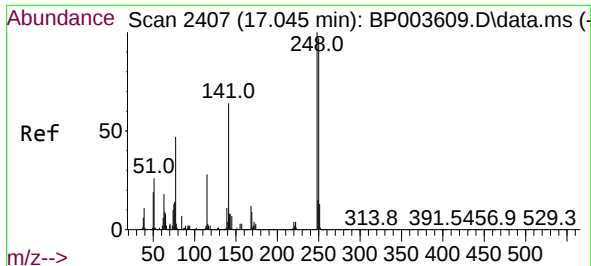
Tgt Ion:198 Resp: 119719
Ion Ratio Lower Upper
198 100
51 38.1 6.4 46.4
105 40.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.81 ng
RT: 16.363 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:169 Resp: 703937
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 34.9 28.9 43.3

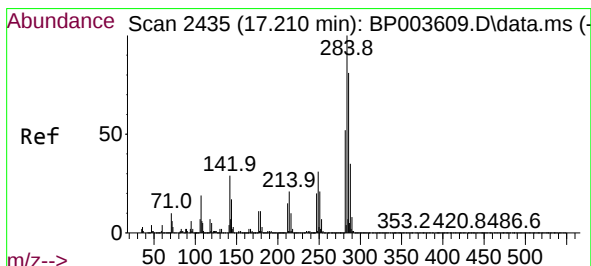
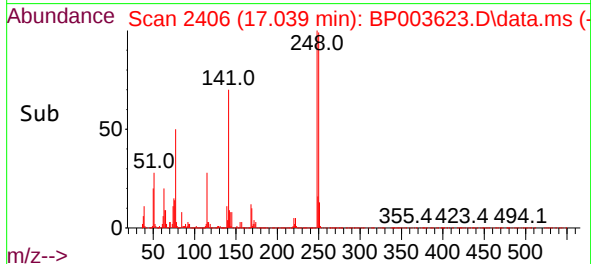
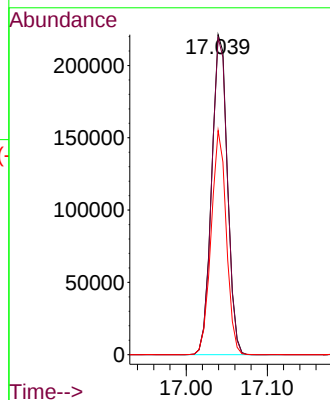
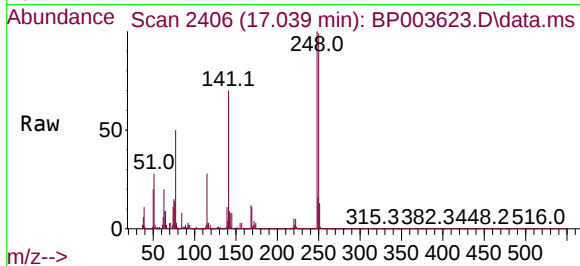




#67
4-Bromophenyl-phenylether
Concen: 40.23 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

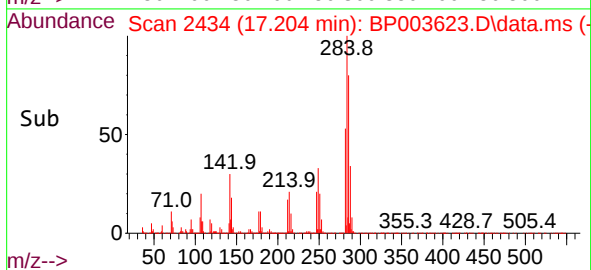
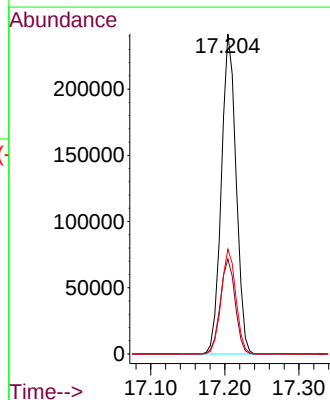
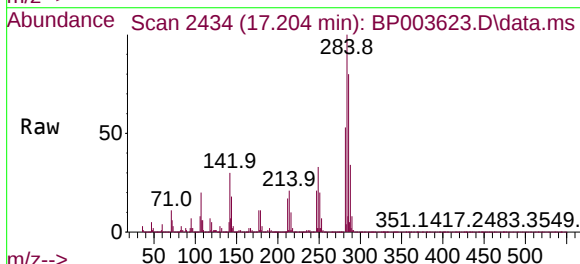
Instrument :
BNA_P
ClientSampleId :
PB132384BS

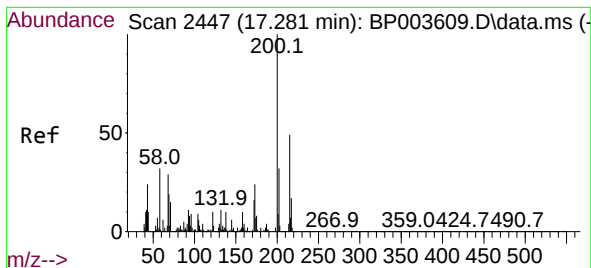
Tgt Ion:248 Resp: 297681
Ion Ratio Lower Upper
248 100
250 99.1 76.7 115.1
141 70.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.57 ng
RT: 17.204 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:284 Resp: 334378
Ion Ratio Lower Upper
284 100
142 29.6 24.2 36.4
249 32.8 23.8 35.8





#69

Atrazine

Concen: 34.54 ng

RT: 17.280 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP003623.D

Acq: 15 Oct 2020 14:14

Tgt Ion:200 Resp: 226668

Ion Ratio Lower Upper

200 100

173 23.9 5.9 45.9

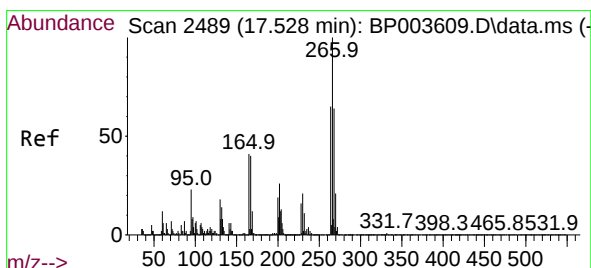
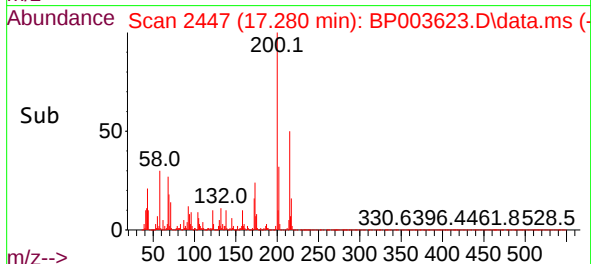
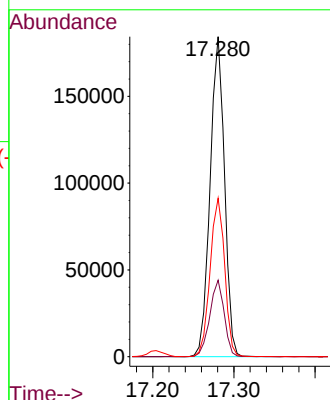
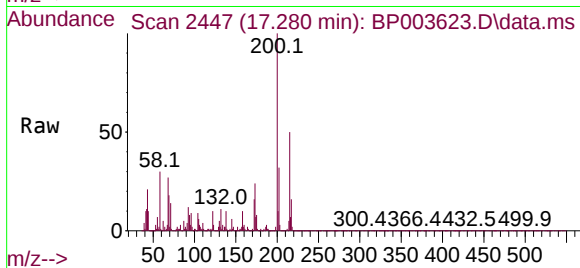
215 49.5 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

PB132384BS



#70

Pentachlorophenol

Concen: 96.17 ng

RT: 17.528 min Scan# 2489

Delta R.T. -0.000 min

Lab File: BP003623.D

Acq: 15 Oct 2020 14:14

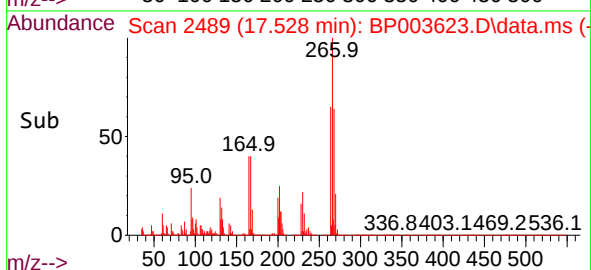
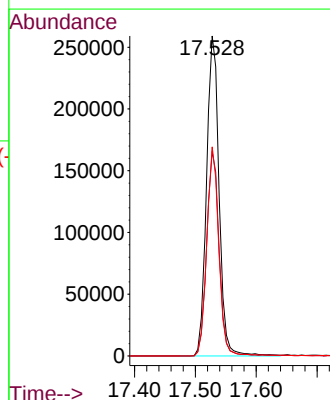
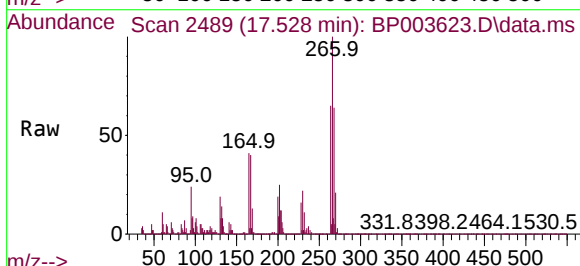
Tgt Ion:266 Resp: 369725

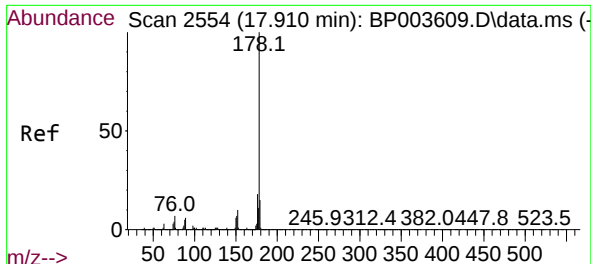
Ion Ratio Lower Upper

266 100

268 63.9 51.1 76.7

264 65.3 50.6 76.0

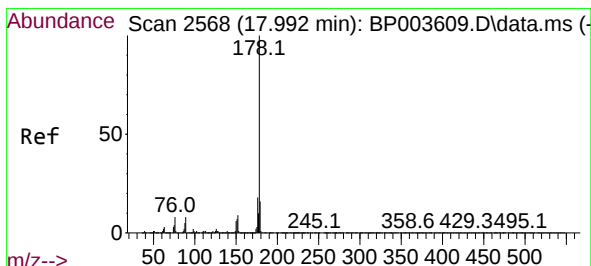
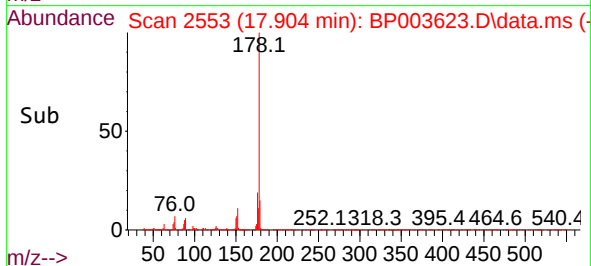
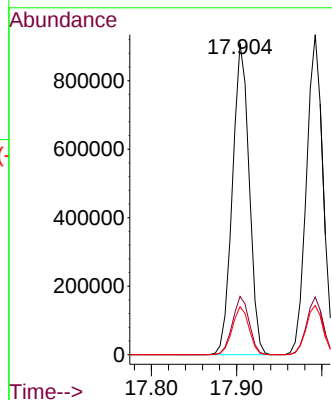
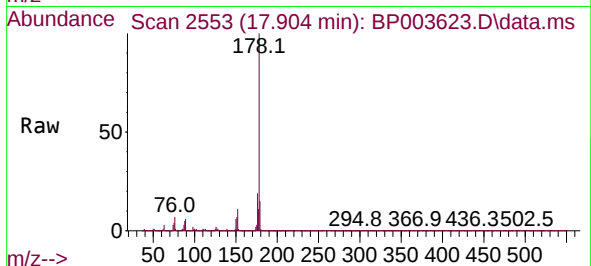




#71
Phenanthrene
Concen: 39.49 ng
RT: 17.904 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

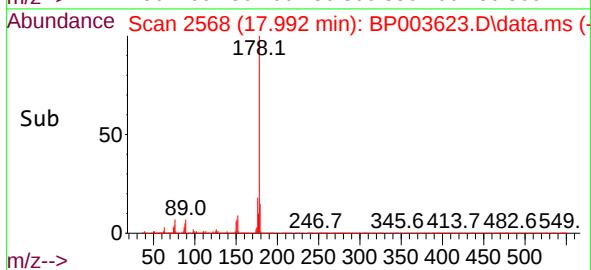
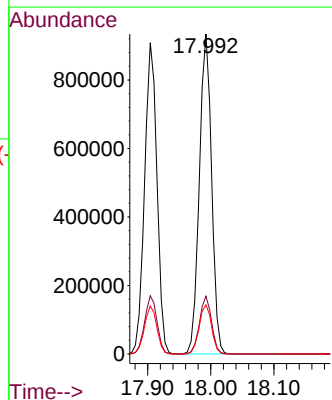
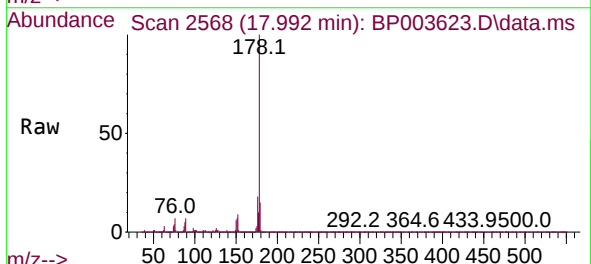
Instrument :
BNA_P
ClientSampleId :
PB132384BS

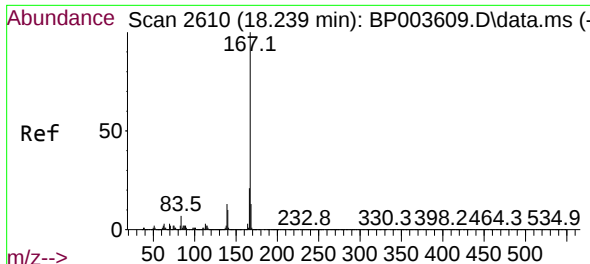
Tgt Ion:178 Resp: 1236841
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 41.07 ng
RT: 17.992 min Scan# 2568
Delta R.T. -0.000 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:178 Resp: 1254590
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7

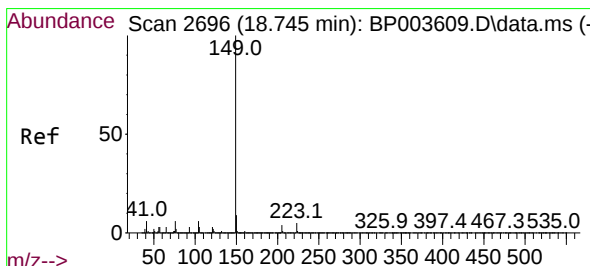
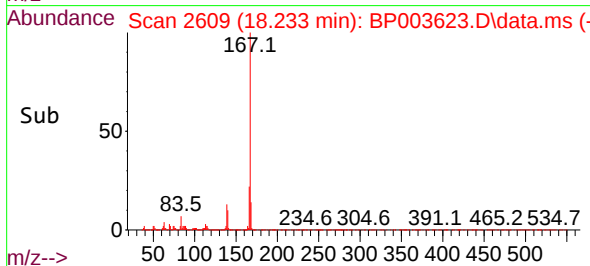
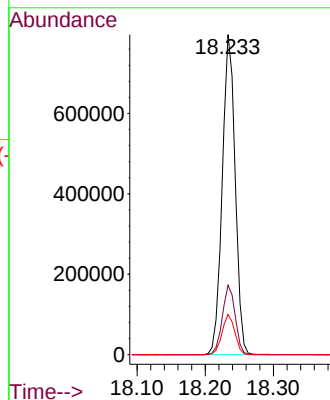
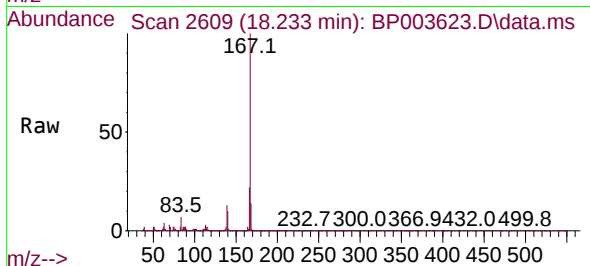




#73
 Carbazole
 Concen: 38.09 ng
 RT: 18.233 min Scan# 2609
 Delta R.T. -0.006 min
 Lab File: BP003623.D
 Acq: 15 Oct 2020 14:14

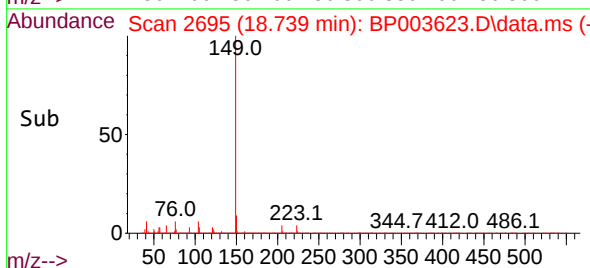
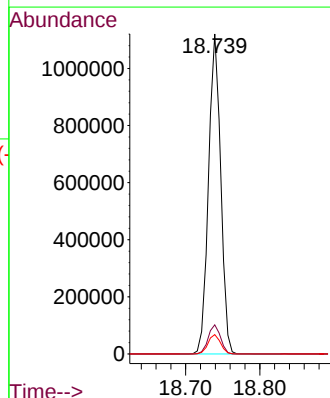
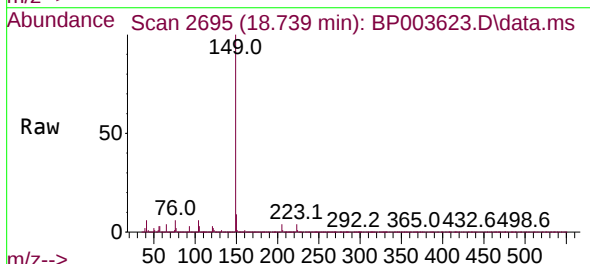
Instrument :
 BNA_P
 ClientSampleId :
 PB132384BS

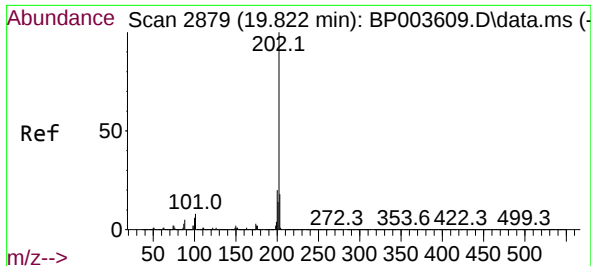
Tgt Ion:167 Resp: 1050616
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.04 ng
 RT: 18.739 min Scan# 2695
 Delta R.T. -0.006 min
 Lab File: BP003623.D
 Acq: 15 Oct 2020 14:14

Tgt Ion:149 Resp: 1278255
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.1 3.4 5.0#

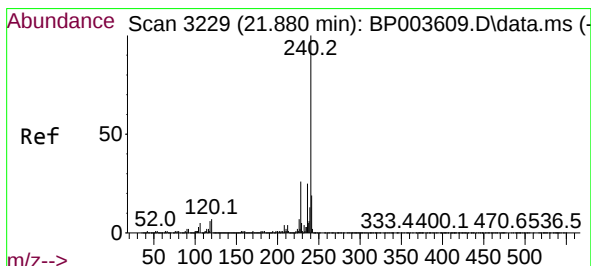
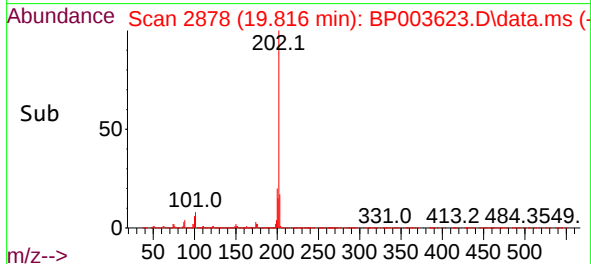
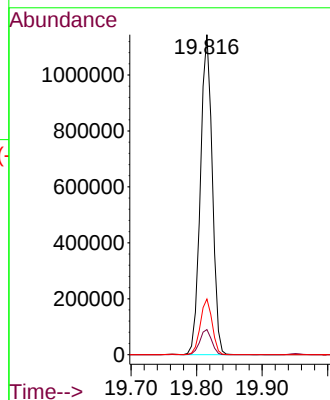
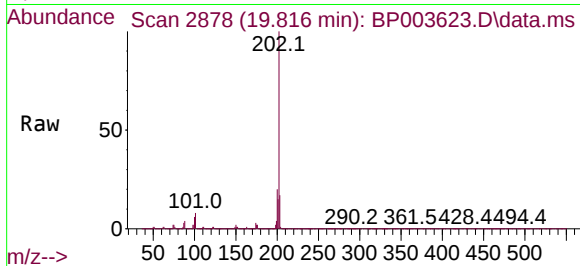




#75
Fluoranthene
Concen: 37.13 ng
RT: 19.816 min Scan# 2878
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

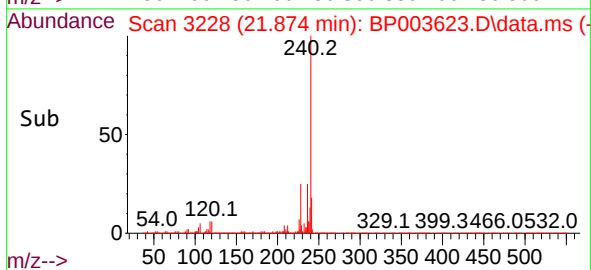
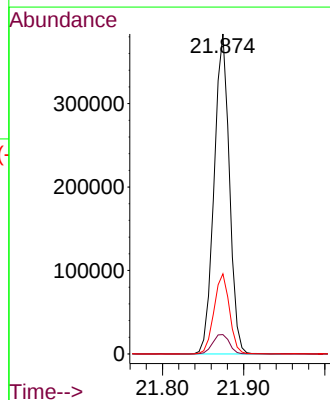
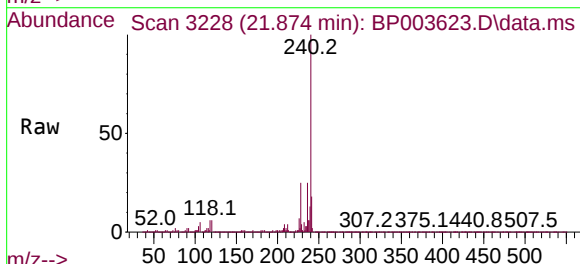
Instrument :
BNA_P
ClientSampleId :
PB132384BS

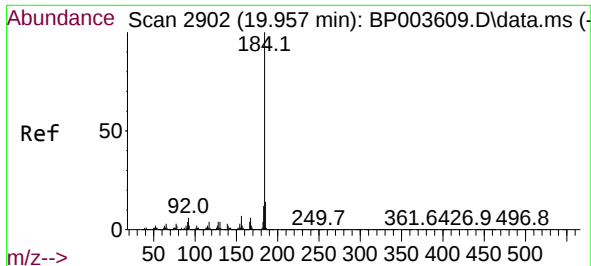
Tgt Ion:202 Resp: 1439546
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.874 min Scan# 3228
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:240 Resp: 501064
Ion Ratio Lower Upper
240 100
120 6.0 7.8 11.6#
236 25.1 20.8 31.2

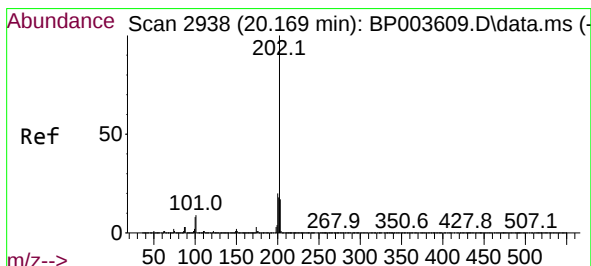
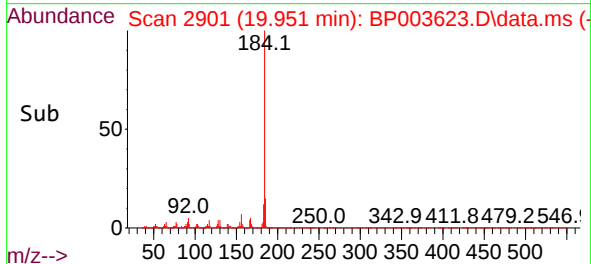
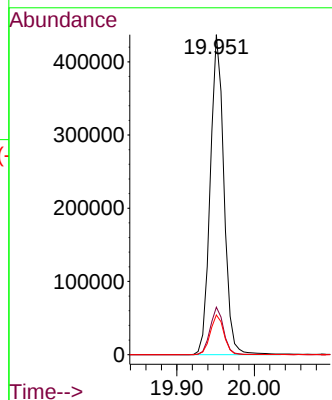
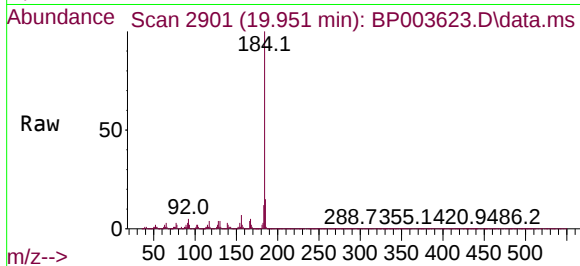




#77
Benzidine
Concen: 45.53 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

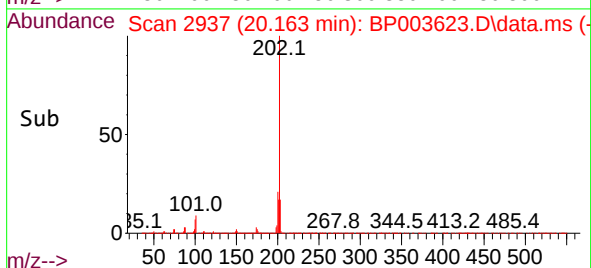
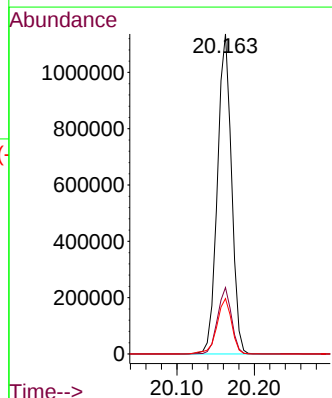
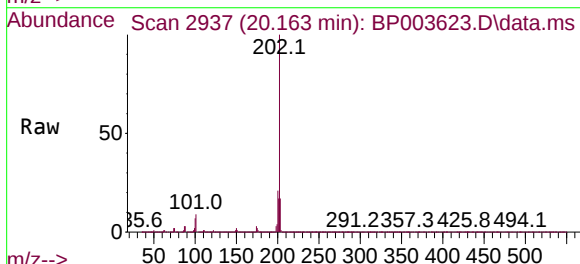
Instrument :
BNA_P
ClientSampleId :
PB132384BS

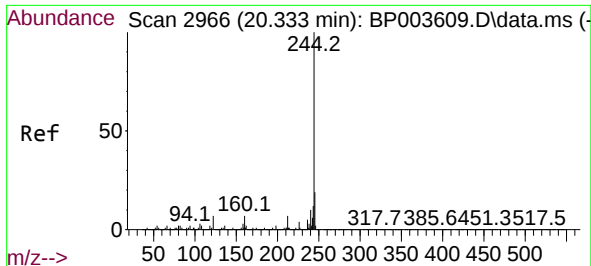
Tgt Ion:184	Resp: 534815
Ion Ratio	Lower Upper
184	100
185	14.8 11.5 17.3
183	12.4 9.6 14.4



#78
Pyrene
Concen: 43.23 ng
RT: 20.163 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:202	Resp: 1439744
Ion Ratio	Lower Upper
202	100
200	20.8 17.1 25.7
203	17.3 14.2 21.2

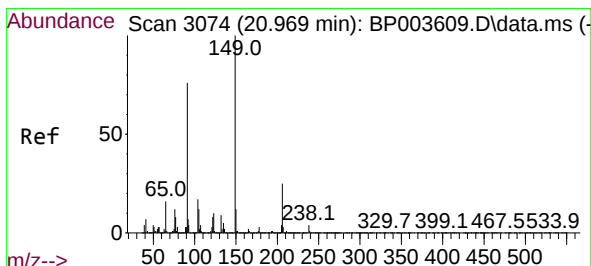
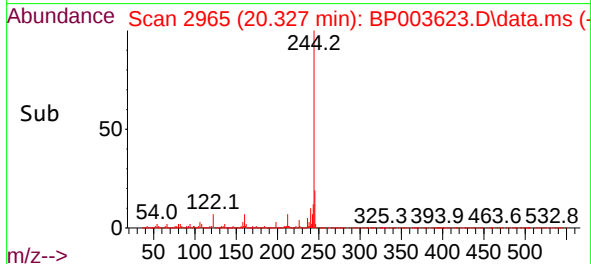
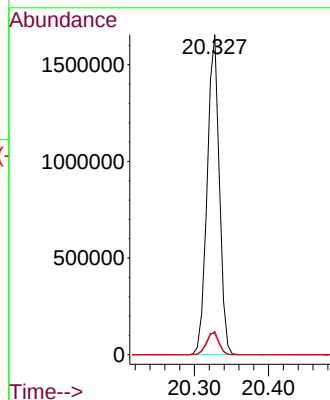
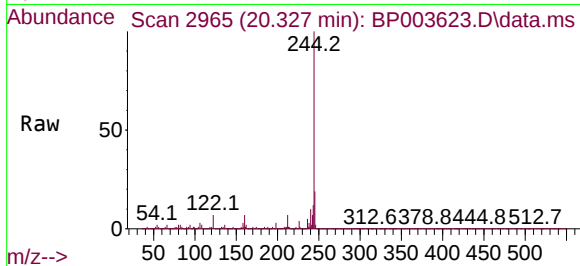




#79
Terphenyl-d14
Concen: 68.02 ng
RT: 20.327 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

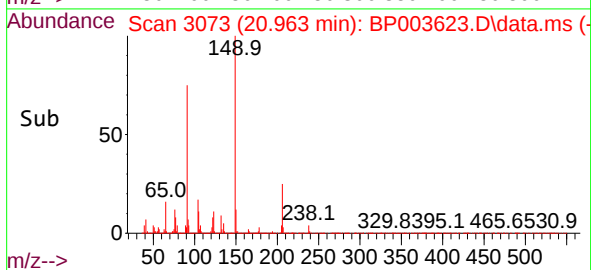
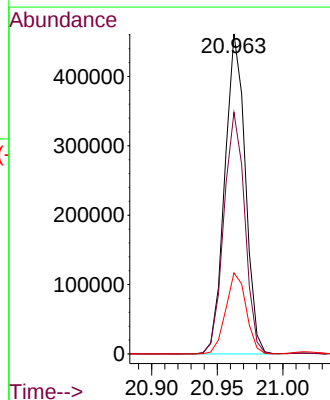
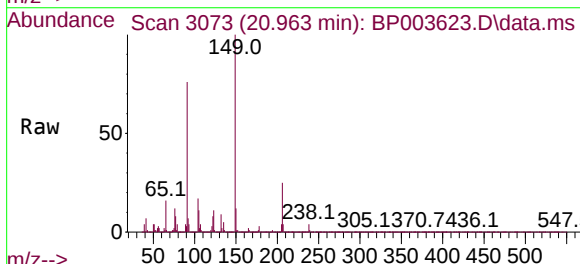
Instrument :
BNA_P
ClientSampleId :
PB132384BS

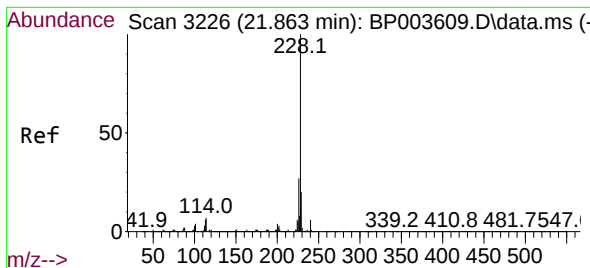
Tgt Ion:244 Resp: 1883685
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 6.6 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 43.10 ng
RT: 20.963 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:149 Resp: 501406
Ion Ratio Lower Upper
149 100
91 75.5 45.4 68.0#
206 25.4 17.1 25.7





#81

Benzo(a)anthracene

Concen: 39.47 ng

RT: 21.857 min Scan# 3225

Delta R.T. -0.006 min

Lab File: BP003623.D

Acq: 15 Oct 2020 14:14

Instrument :

BNA_P

ClientSampleId :

PB132384BS

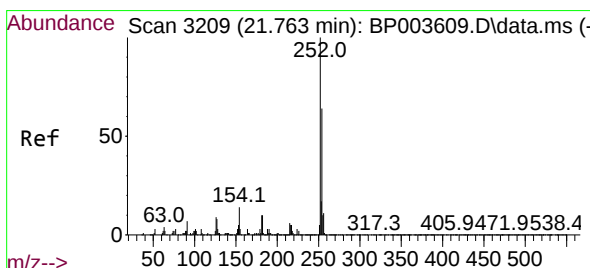
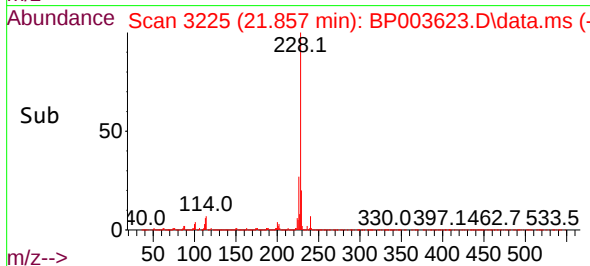
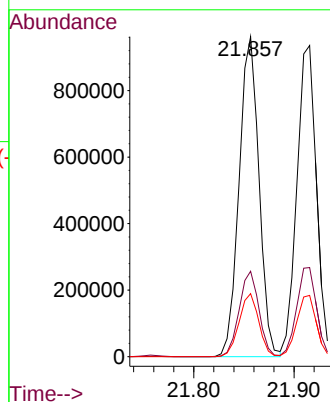
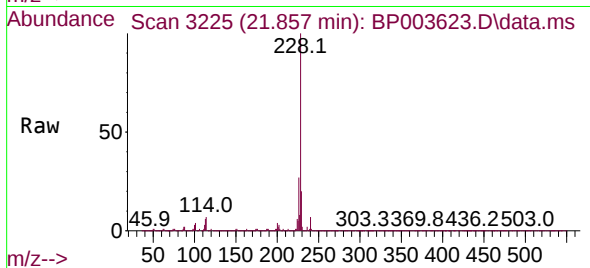
Tgt Ion:228 Resp: 1329944

Ion Ratio Lower Upper

228 100

226 26.7 22.1 33.1

229 19.7 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 24.67 ng

RT: 21.757 min Scan# 3208

Delta R.T. -0.006 min

Lab File: BP003623.D

Acq: 15 Oct 2020 14:14

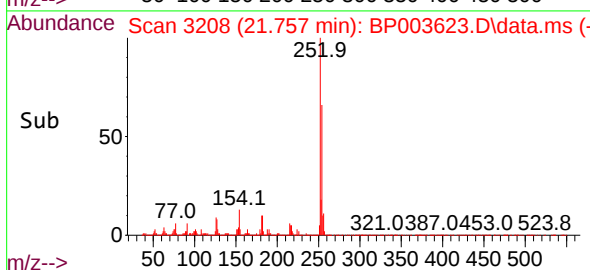
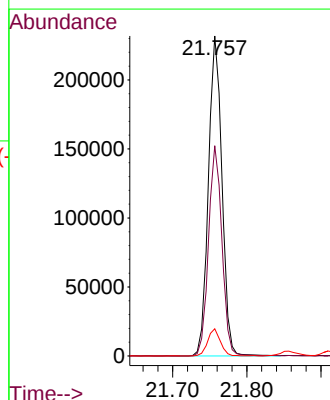
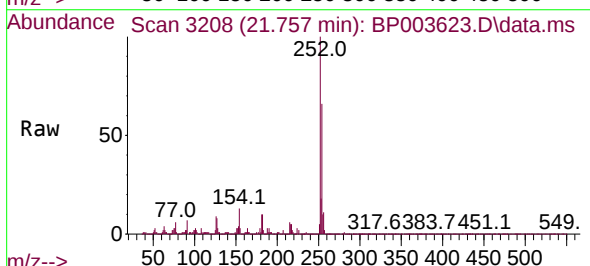
Tgt Ion:252 Resp: 293808

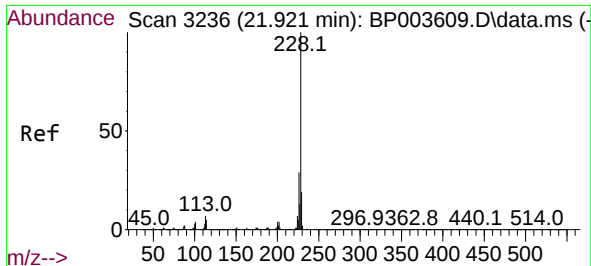
Ion Ratio Lower Upper

252 100

254 65.7 51.0 76.4

126 8.5 7.9 11.9



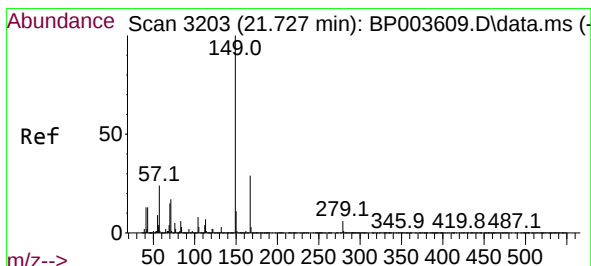
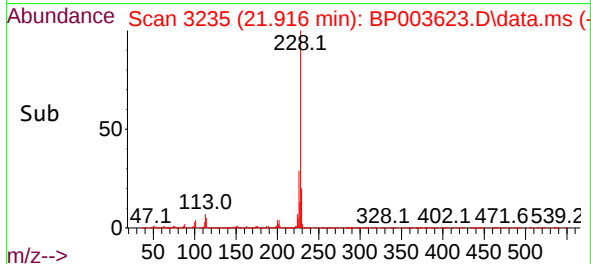
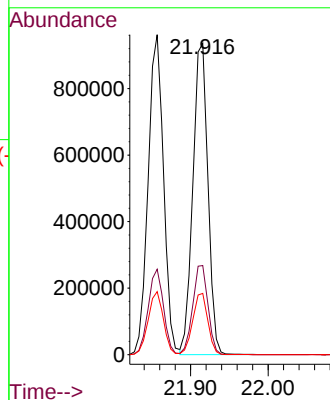
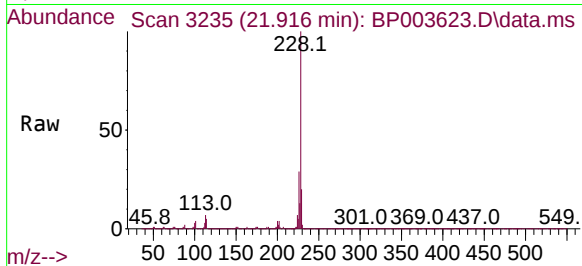


#83
Chrysene
Concen: 39.60 ng
RT: 21.916 min Scan# 3235
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Instrument :
BNA_P
ClientSampleId :
PB132384BS

Tgt Ion:228 Resp: 1262087

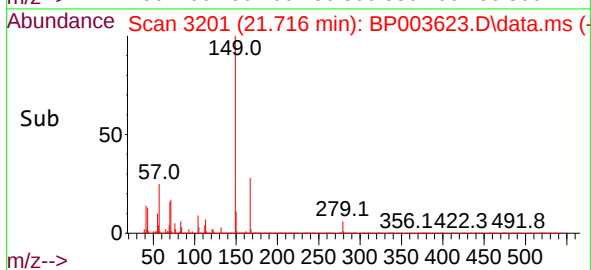
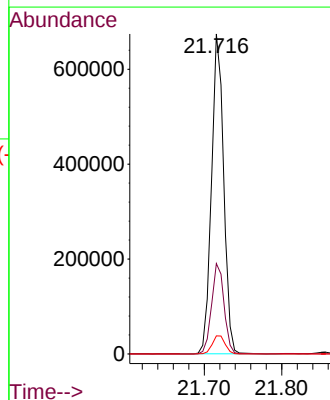
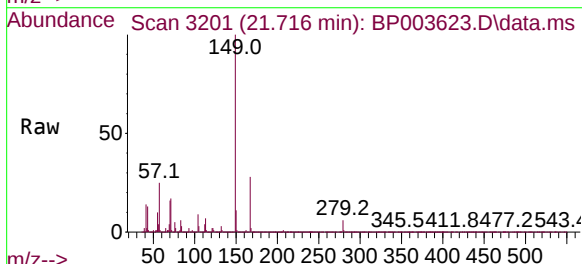
Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.4	36.6
229	19.7	15.8	23.6

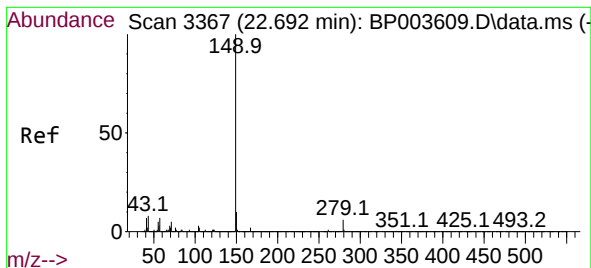


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.62 ng
RT: 21.716 min Scan# 3201
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:149 Resp: 734761

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	5.6	4.2	6.2

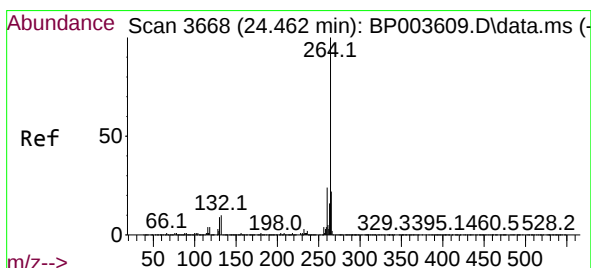
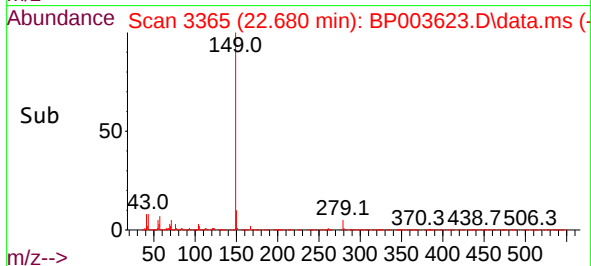
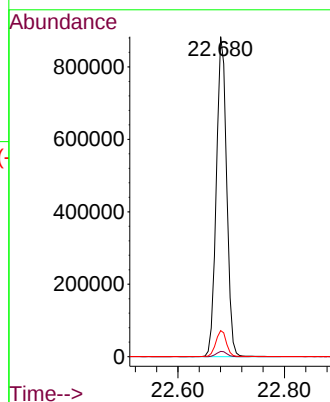
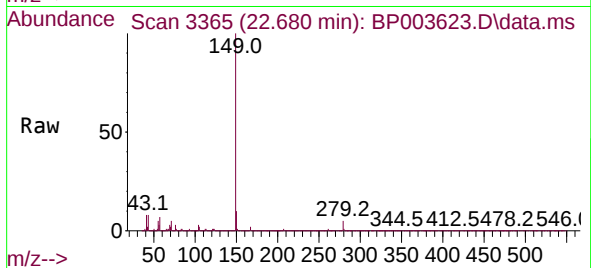




#85
Di-n-octyl phthalate
Concen: 41.64 ng
RT: 22.680 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

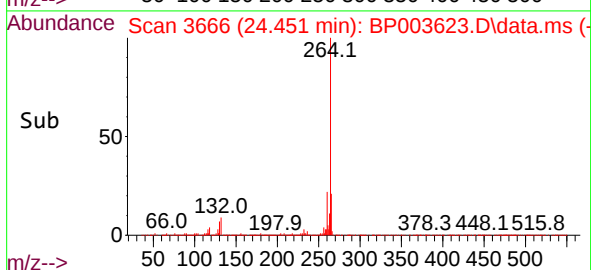
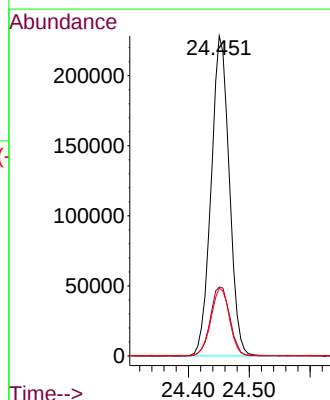
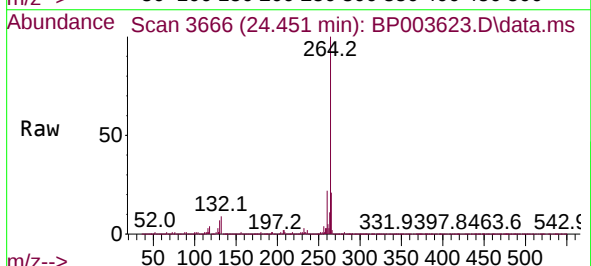
Instrument :
BNA_P
ClientSampleId :
PB132384BS

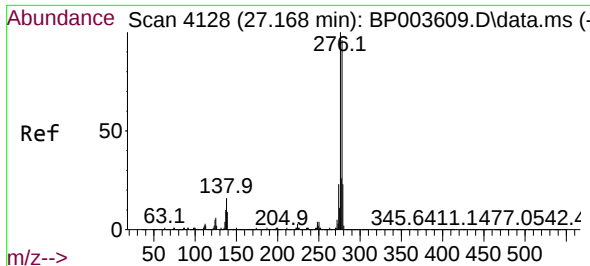
Tgt Ion:149 Resp: 1186763
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.451 min Scan# 3666
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:264 Resp: 472213
Ion Ratio Lower Upper
264 100
260 21.5 18.8 28.2
265 21.2 17.4 26.2

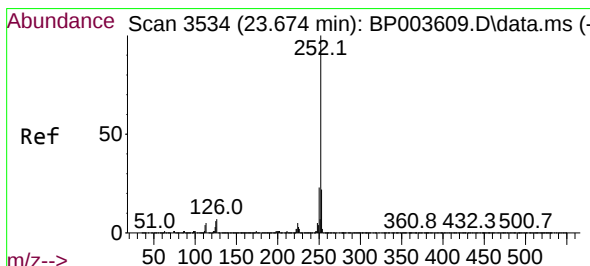
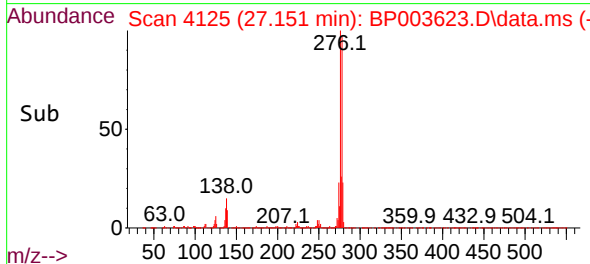
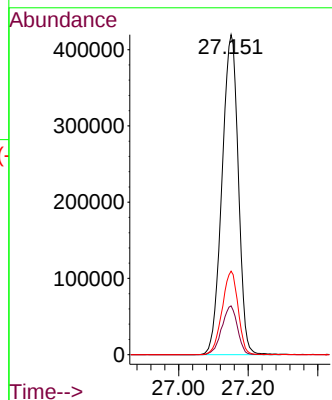
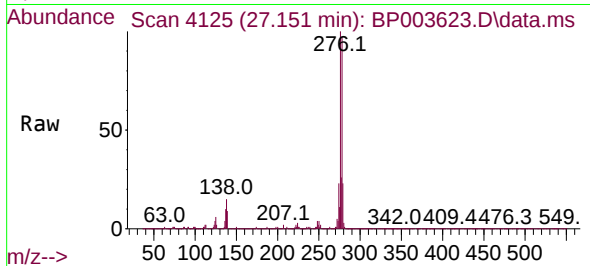




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.09 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

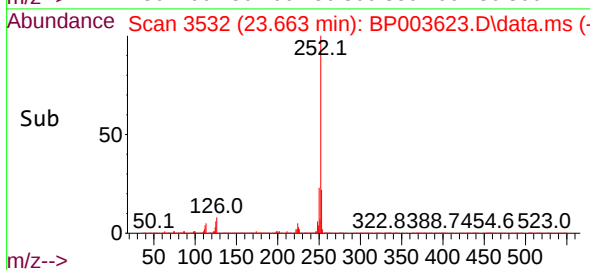
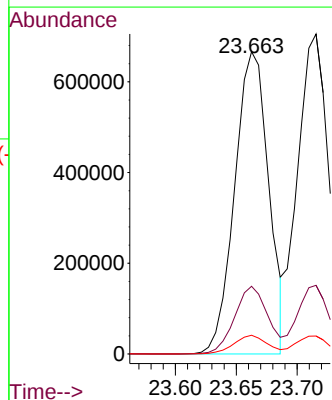
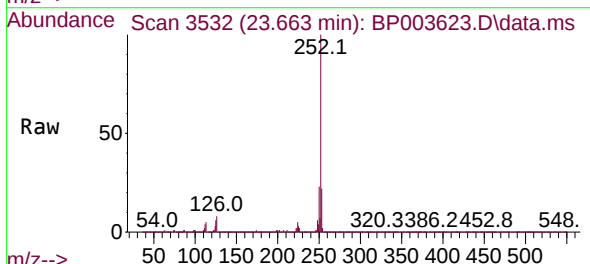
Instrument :
BNA_P
ClientSampleId :
PB132384BS

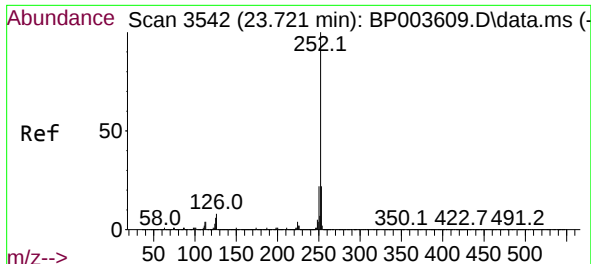
Tgt Ion:276 Resp: 1364991
Ion Ratio Lower Upper
276 100
138 14.6 18.7 28.1#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.48 ng
RT: 23.663 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:252 Resp: 1295429
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 6.2 7.3 10.9#

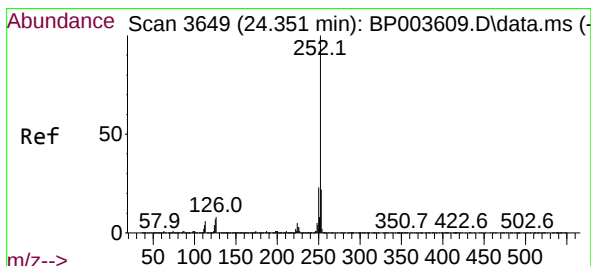
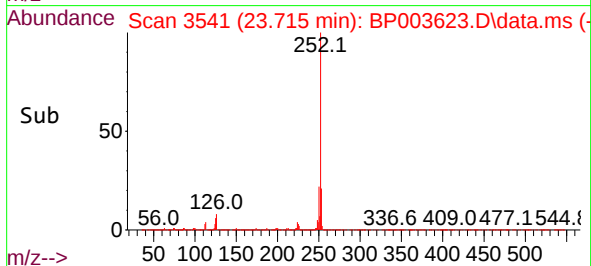
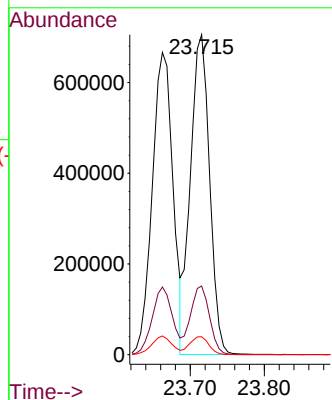
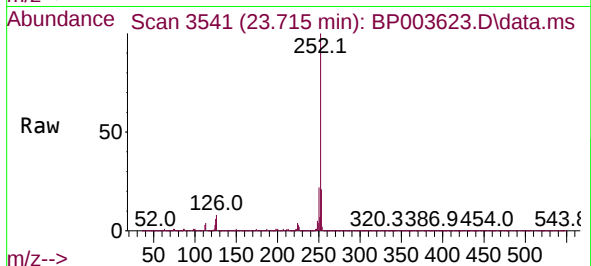




#89
Benzo(k)fluoranthene
Concen: 41.12 ng
RT: 23.715 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

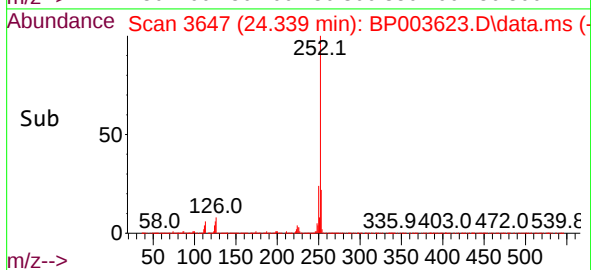
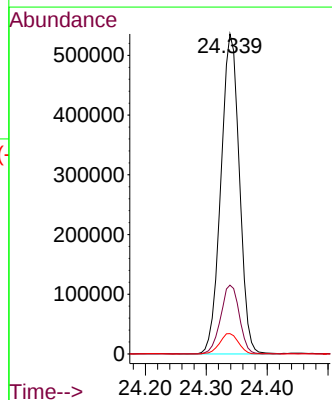
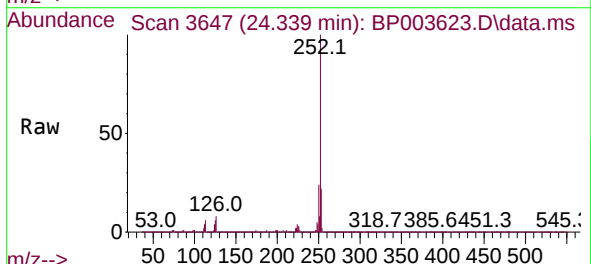
Instrument :
BNA_P
ClientSampleId :
PB132384BS

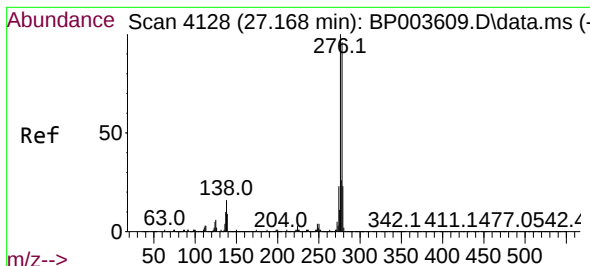
Tgt Ion:252 Resp: 1266924
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 5.6 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.16 ng
RT: 24.339 min Scan# 3647
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:252 Resp: 1127713
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 6.4 8.2 12.4#

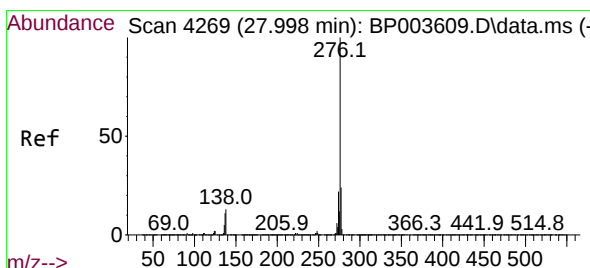
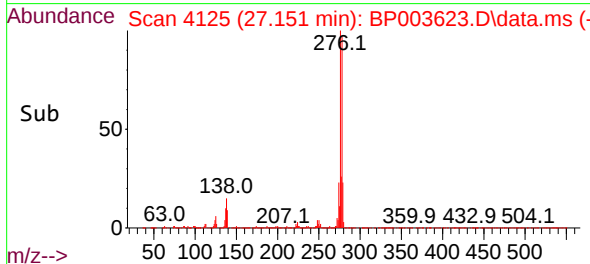
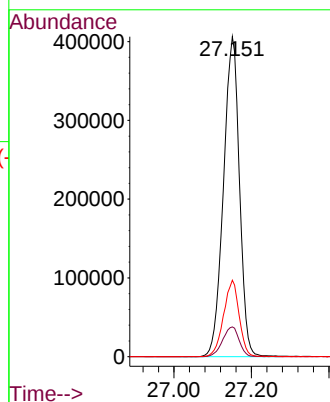
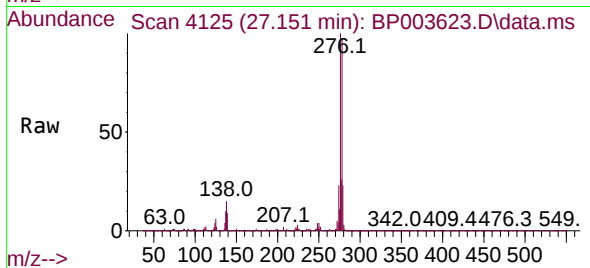




#91
Dibenzo(a,h)anthracene
Concen: 38.95 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Instrument :
BNA_P
ClientSampleId :
PB132384BS

Tgt Ion:278 Resp: 1164166
Ion Ratio Lower Upper
278 100
139 9.3 12.4 18.6#
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.45 ng
RT: 27.986 min Scan# 4267
Delta R.T. -0.012 min
Lab File: BP003623.D
Acq: 15 Oct 2020 14:14

Tgt Ion:276 Resp: 1112889
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 12.1 16.6 24.8#

