

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 19:34
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:41:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.826	4.065	93283947	134.9E6	49.176	48.310
2)	SA Decachlor...	10.837	9.245	97388235	71868157	49.514	48.784
Target Compounds							
3)	L1 AR-1016-1	6.004	5.178	25242718	32014879	388.265	375.393
4)	L1 AR-1016-2	6.026	5.198	37233703	44116397	388.766	373.660
5)	L1 AR-1016-3	6.090	5.380	23850183	22755474	389.808	354.577
6)	L1 AR-1016-4	6.190	5.417	19061061	18808283	387.593	364.473
7)	L1 AR-1016-5	6.485	5.638	19354380	23860998	386.121	361.719
8)	L2 AR-1221-1	5.029	4.279	3057833	4182568	119.824	120.210
9)	L2 AR-1221-2	5.120	4.371	4356073	6800013	225.562	251.904
10)	L2 AR-1221-3	5.197	4.449	15257406	21604391	271.512	278.580
11)	L3 AR-1232-1	5.197	4.449	15257406	21604391	337.216	341.783
12)	L3 AR-1232-2	5.735	5.198	20861185	44116397	800.987	790.738
13)	L3 AR-1232-3	6.026	5.380	37233703	22755474	823.073	755.556
14)	L3 AR-1232-4	6.190	5.462	19061061	23463547	816.035	857.584
15)	L3 AR-1232-5	6.277	5.638	17324008	23860998	882.432	816.051
16)	L4 AR-1242-1	6.004	5.178	25242718	32014879	461.619	445.515
17)	L4 AR-1242-2	6.026	5.198	37233703	44116397	469.522	443.619
18)	L4 AR-1242-3	6.090	5.380	23850183	22755474	471.830	423.052
19)	L4 AR-1242-4	6.190	5.462	19061061	23463547	464.502	440.546
20)	L4 AR-1242-5	6.929	5.993	19931431	27068209	456.914	455.553
21)	L5 AR-1248-1	6.004	5.178	25242718	32014879	620.682	599.821
22)	L5 AR-1248-2	6.277	5.417	17324008	18808283	277.970	255.531
23)	L5 AR-1248-3	6.485	5.462	19354380	23463547	287.413	307.043
24)	L5 AR-1248-4	6.889	5.638	19070992	23860998	267.869	271.411
25)	L5 AR-1248-5	6.929	6.036	19931431	23474338	287.523	294.249
26)	L6 AR-1254-1	6.862	5.993	14872110	27068209	189.845	219.679
27)	L6 AR-1254-2	7.087	6.139	16997771	8368872	143.888	79.482 #
28)	L6 AR-1254-3	7.450	6.552	6894502	7976537	56.497	50.407
29)	L6 AR-1254-4	7.734	6.780	6527770	5814487	73.406	62.970
30)	L6 AR-1254-5	8.155	7.203	3044030	1740096	31.075	13.596 #
31)	L7 AR-1260-1	7.614	6.702	1784244	2698411	18.422	25.428 #
32)	L7 AR-1260-2	7.866	6.867	3572161	952792	31.860	7.726 #
33)	L7 AR-1260-3	8.218	7.028	437143	731532	5.007	6.308 #
34)	L7 AR-1260-4	8.464	0.000	720082	0	7.186	N.D. #
38)	L8 AR-1262-3	9.200f	0.000	264291	0	1.726	N.D. #
43)	L9 AR-1268-3	9.523	0.000	480556	0	2.366	N.D. #
45)	L9 AR-1268-5	10.457	0.000	746668	0	1.124	N.D. #

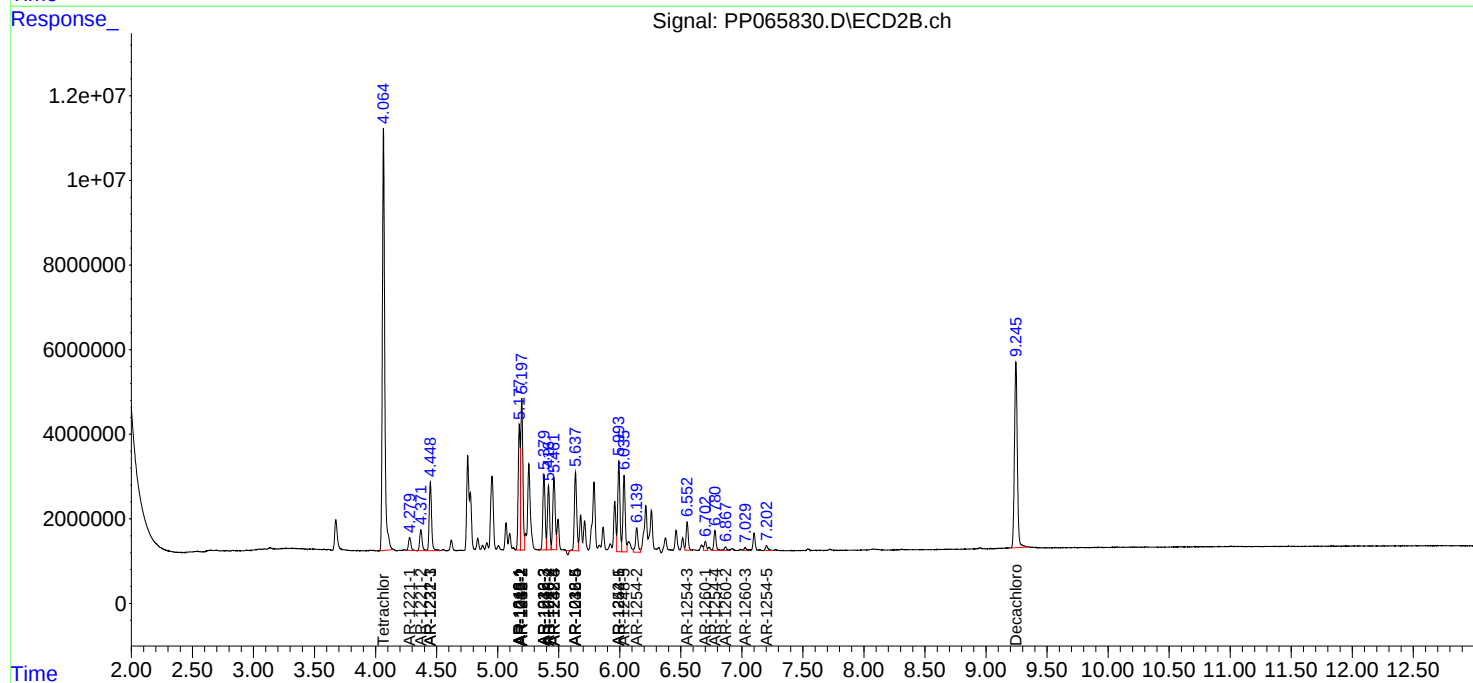
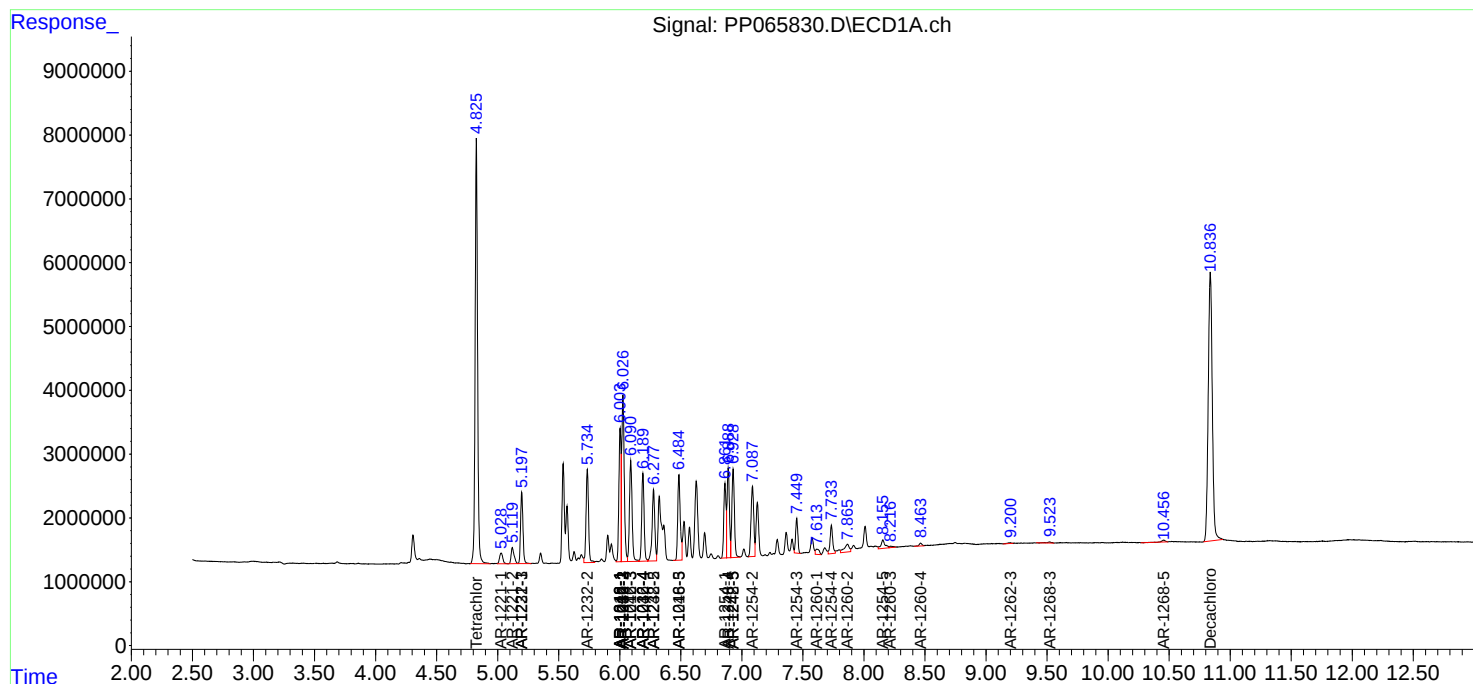
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

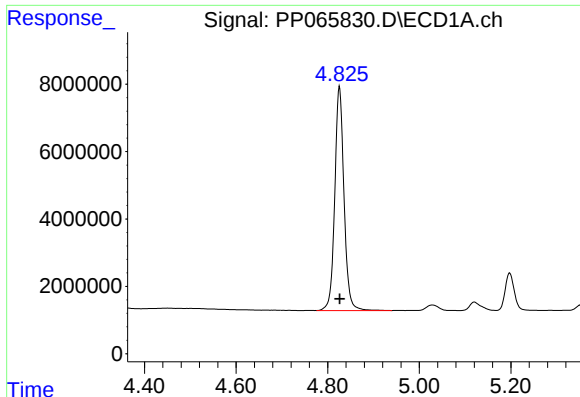
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 19:34
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:41:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

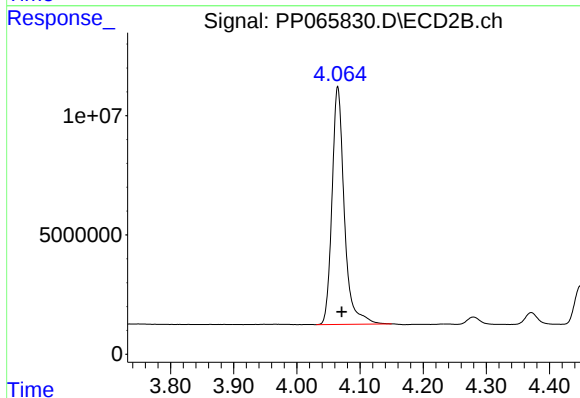




#1 Tetrachloro-m-xylene

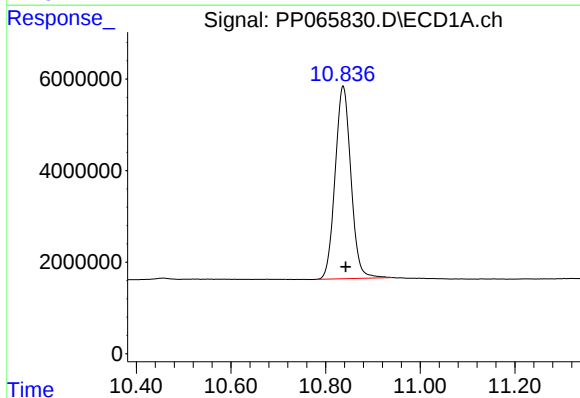
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 93283947
Conc: 49.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



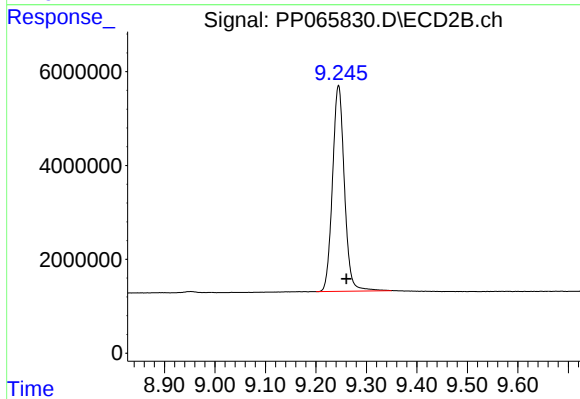
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.006 min
Response: 134897086
Conc: 48.31 ng/ml



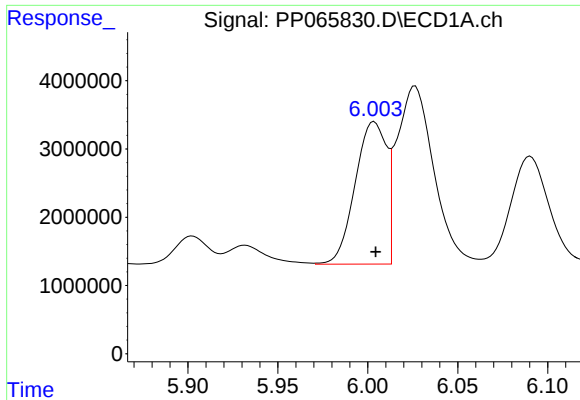
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.005 min
Response: 97388235
Conc: 49.51 ng/ml



#2 Decachlorobiphenyl

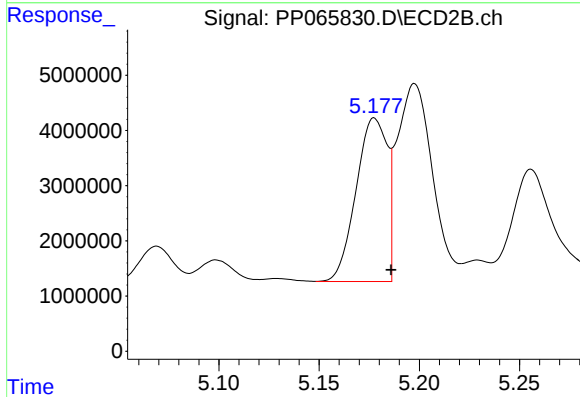
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 71868157
Conc: 48.78 ng/ml



#3 AR-1016-1

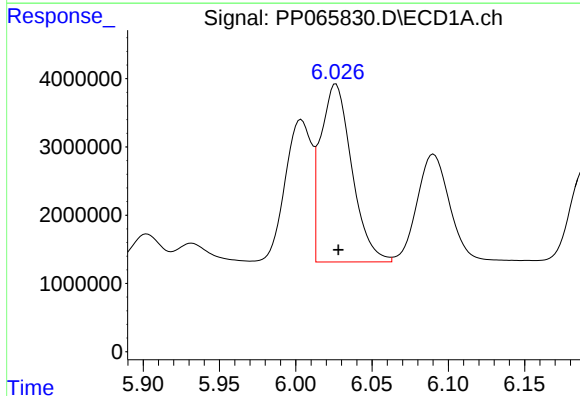
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 25242718
Conc: 388.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



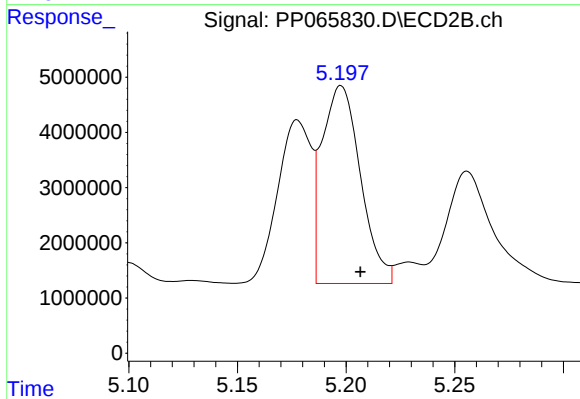
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 32014879
Conc: 375.39 ng/ml



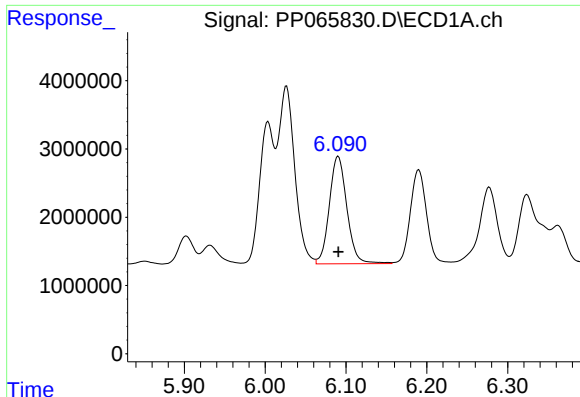
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 37233703
Conc: 388.77 ng/ml



#4 AR-1016-2

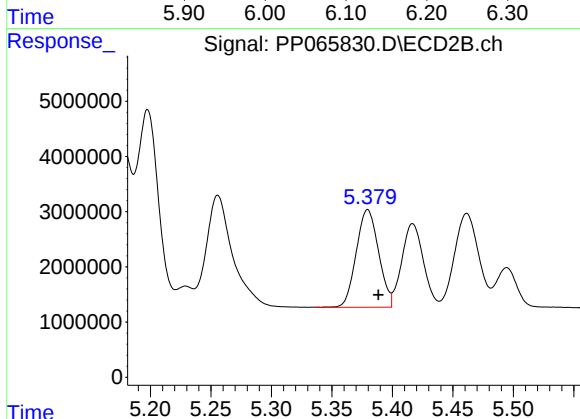
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 44116397
Conc: 373.66 ng/ml



#5 AR-1016-3

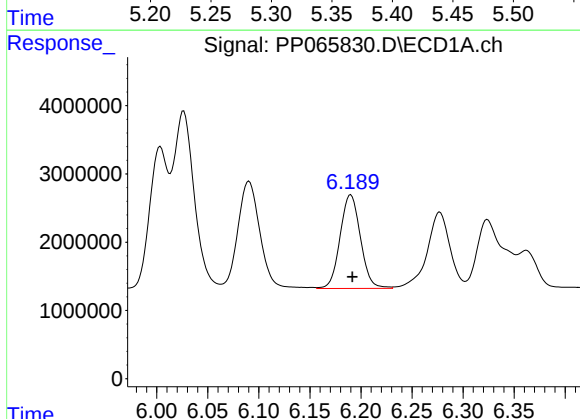
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 23850183
Conc: 389.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



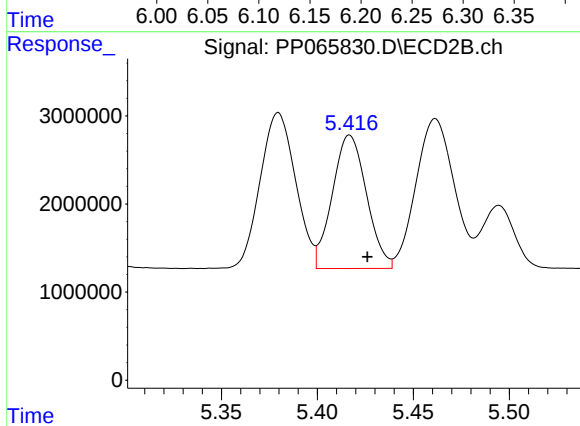
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 22755474
Conc: 354.58 ng/ml



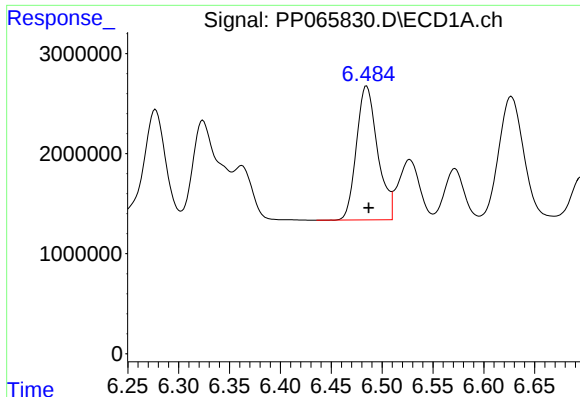
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 19061061
Conc: 387.59 ng/ml



#6 AR-1016-4

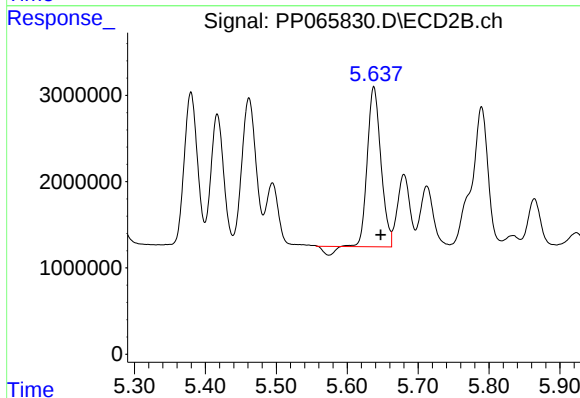
R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 18808283
Conc: 364.47 ng/ml



#7 AR-1016-5

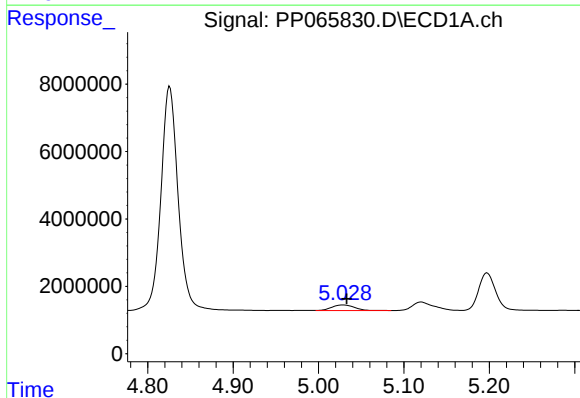
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 19354380
Conc: 386.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



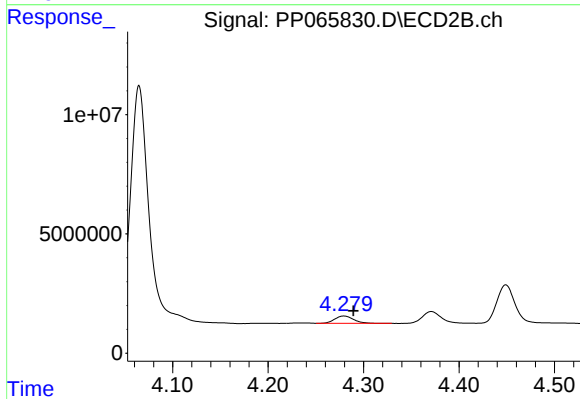
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 23860998
Conc: 361.72 ng/ml



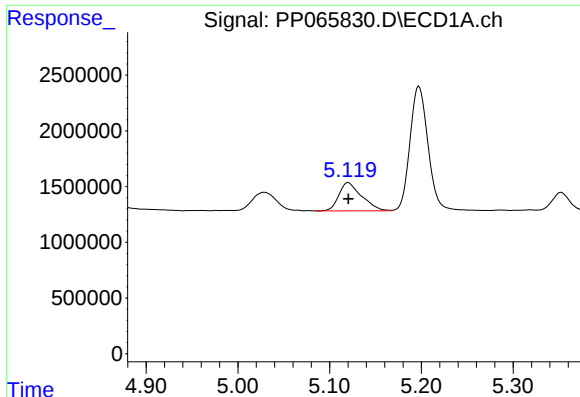
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 3057833
Conc: 119.82 ng/ml



#8 AR-1221-1

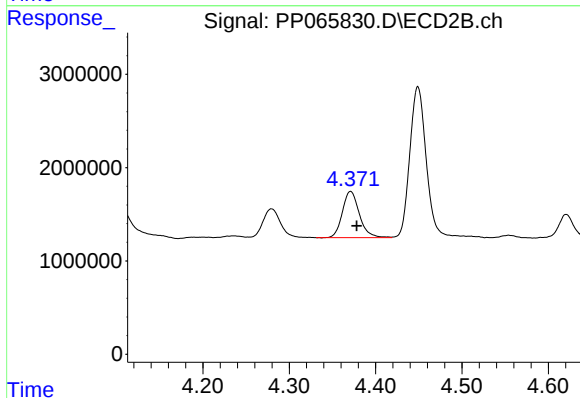
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 4182568
Conc: 120.21 ng/ml



#9 AR-1221-2

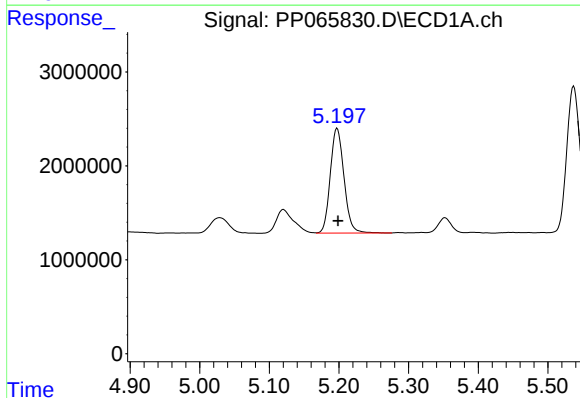
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 4356073
Conc: 225.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



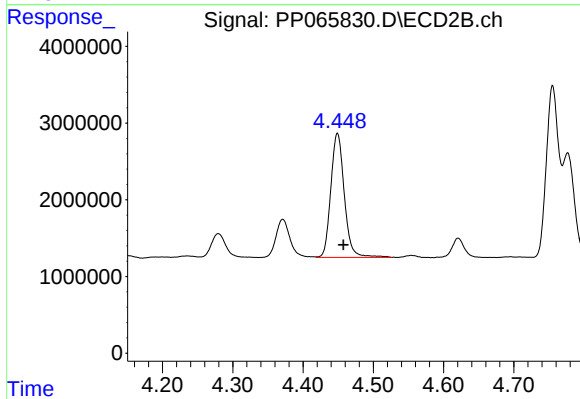
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 6800013
Conc: 251.90 ng/ml



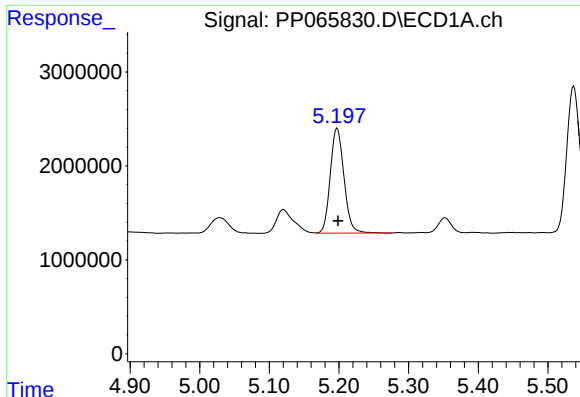
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15257406
Conc: 271.51 ng/ml



#10 AR-1221-3

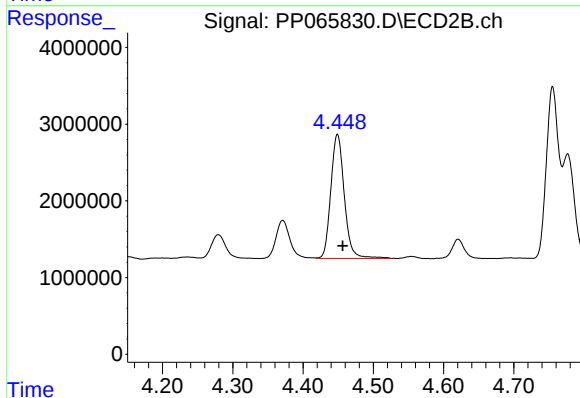
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 21604391
Conc: 278.58 ng/ml



#11 AR-1232-1

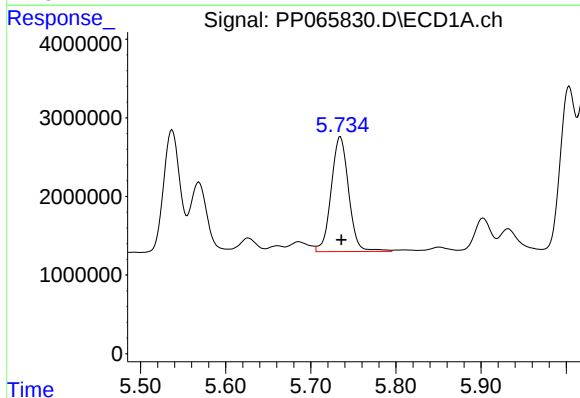
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15257406
Conc: 337.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



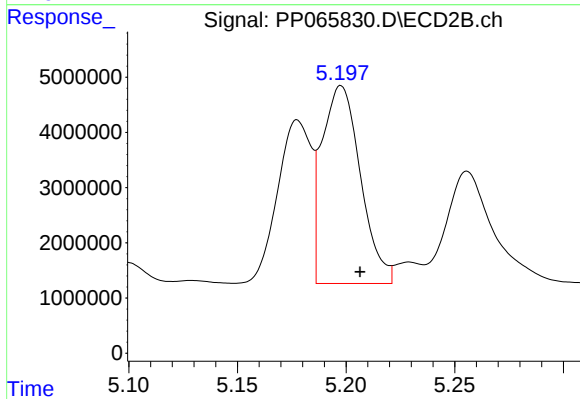
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 21604391
Conc: 341.78 ng/ml



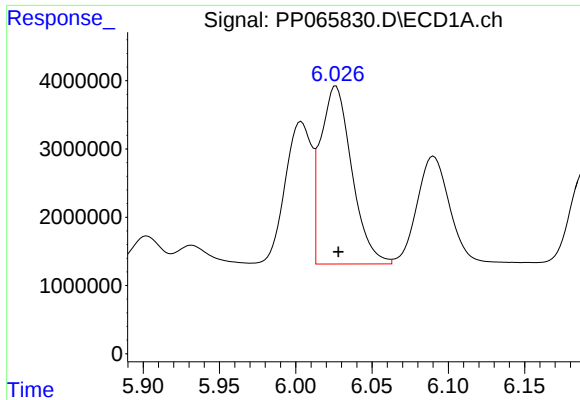
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 20861185
Conc: 800.99 ng/ml



#12 AR-1232-2

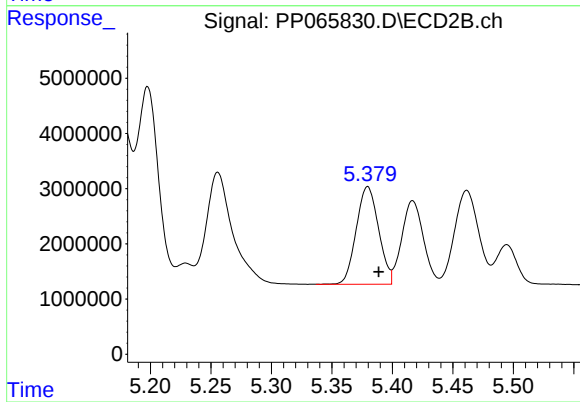
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 44116397
Conc: 790.74 ng/ml



#13 AR-1232-3

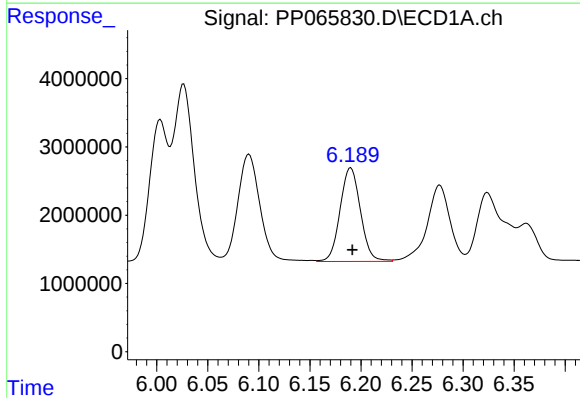
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 37233703
Conc: 823.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



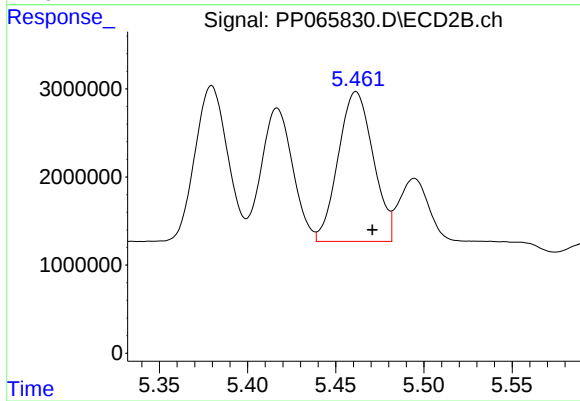
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 22755474
Conc: 755.56 ng/ml



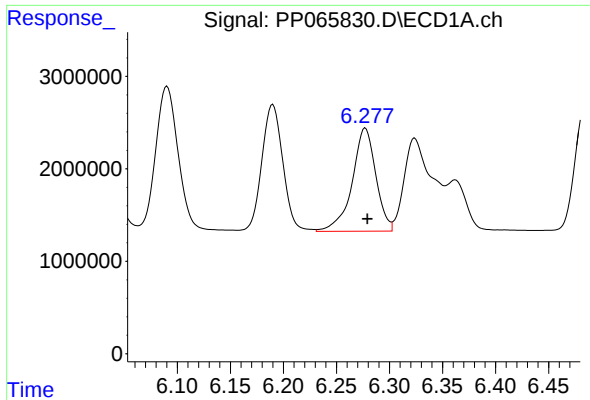
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 19061061
Conc: 816.04 ng/ml



#14 AR-1232-4

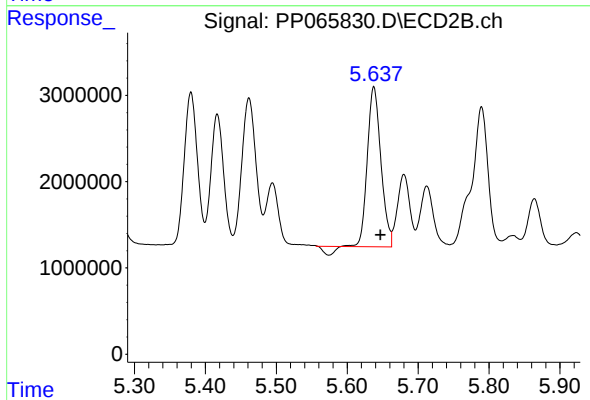
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 23463547
Conc: 857.58 ng/ml



#15 AR-1232-5

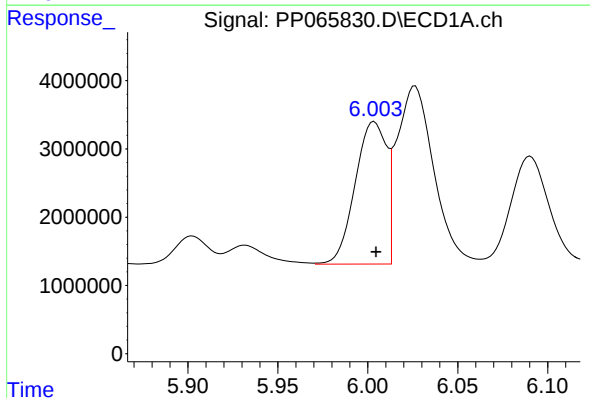
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 17324008
Conc: 882.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



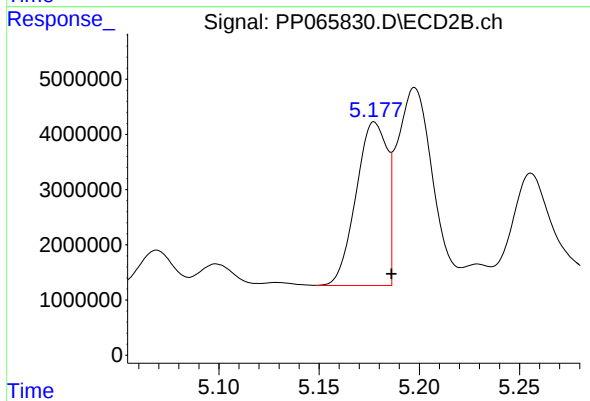
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 23860998
Conc: 816.05 ng/ml



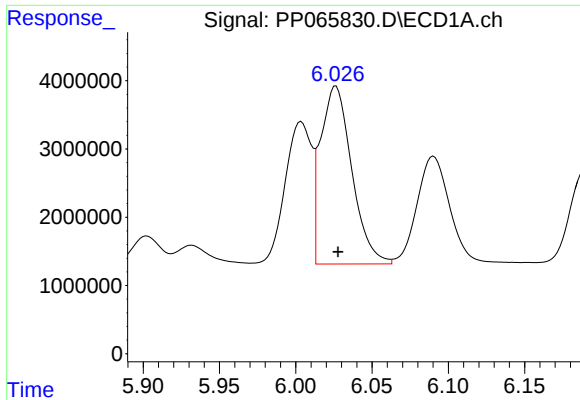
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 25242718
Conc: 461.62 ng/ml



#16 AR-1242-1

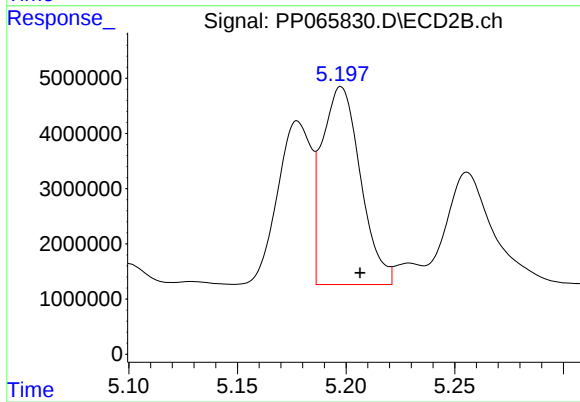
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 32014879
Conc: 445.51 ng/ml



#17 AR-1242-2

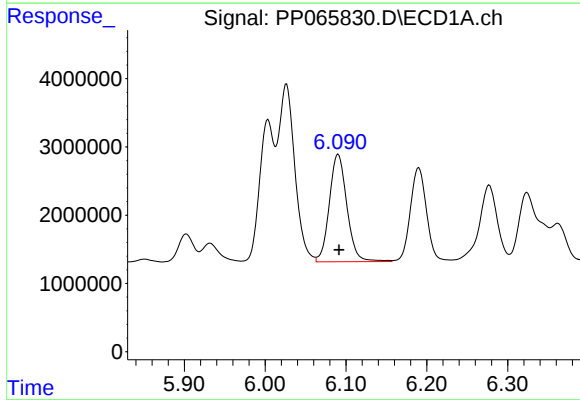
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 37233703
Conc: 469.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



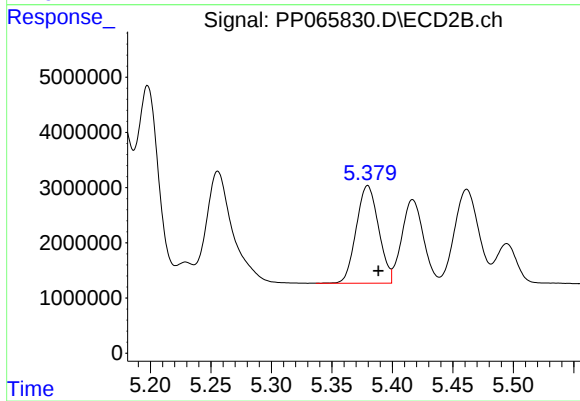
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 44116397
Conc: 443.62 ng/ml



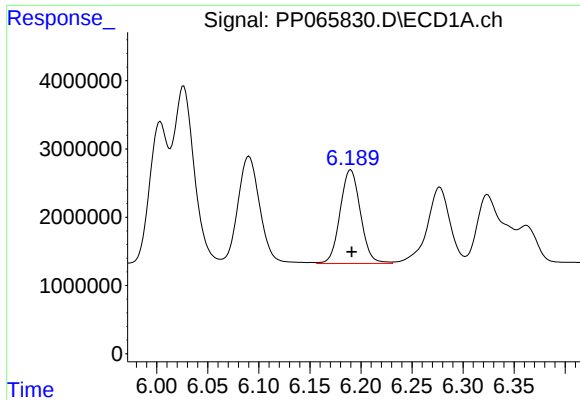
#18 AR-1242-3

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 23850183
Conc: 471.83 ng/ml



#18 AR-1242-3

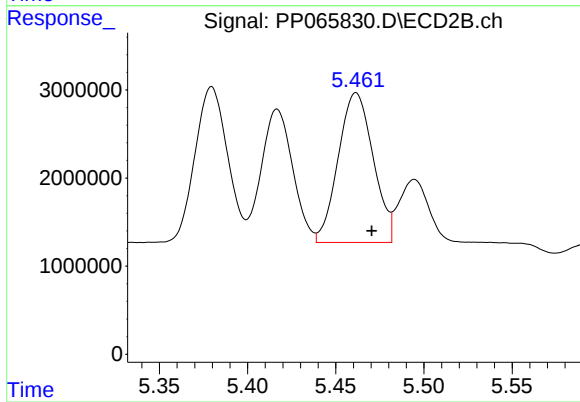
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 22755474
Conc: 423.05 ng/ml



#19 AR-1242-4

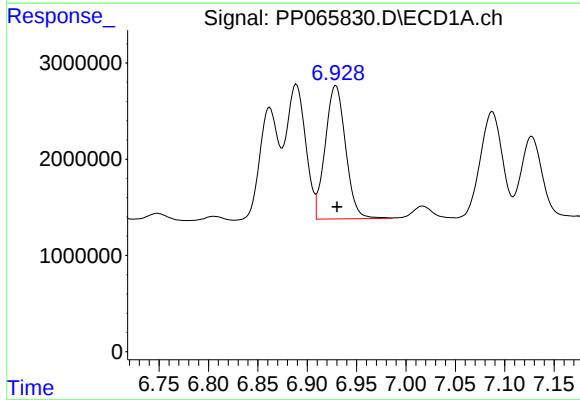
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 19061061
Conc: 464.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



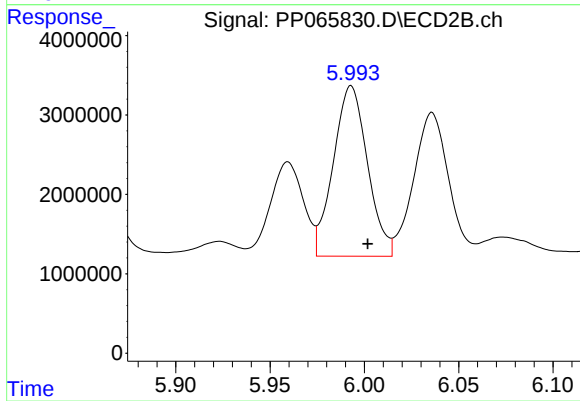
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 23463547
Conc: 440.55 ng/ml



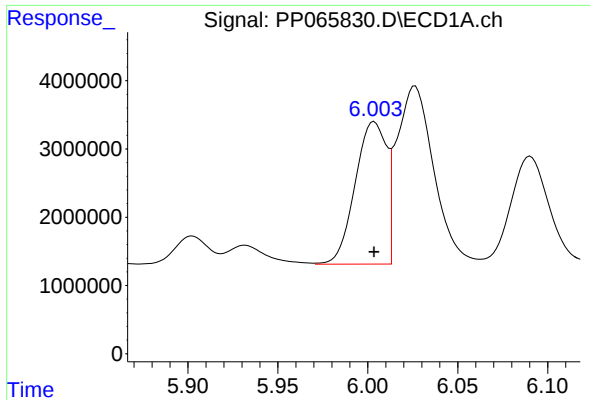
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 19931431
Conc: 456.91 ng/ml



#20 AR-1242-5

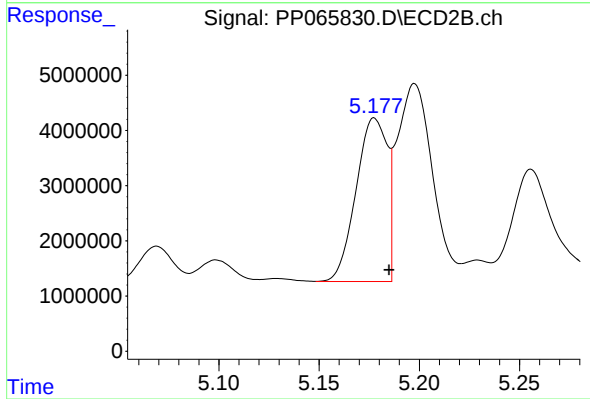
R.T.: 5.993 min
Delta R.T.: -0.009 min
Response: 27068209
Conc: 455.55 ng/ml



#21 AR-1248-1

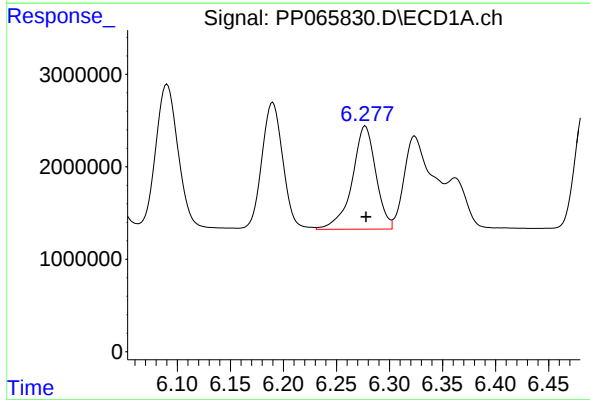
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 25242718
Conc: 620.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



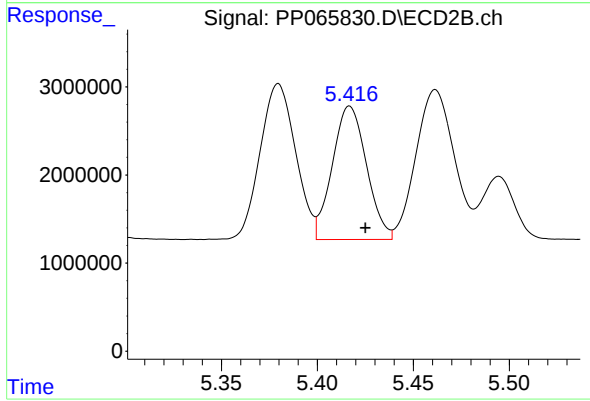
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 32014879
Conc: 599.82 ng/ml



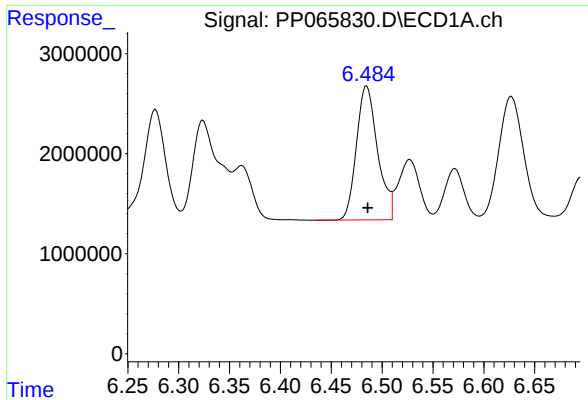
#22 AR-1248-2

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 17324008
Conc: 277.97 ng/ml



#22 AR-1248-2

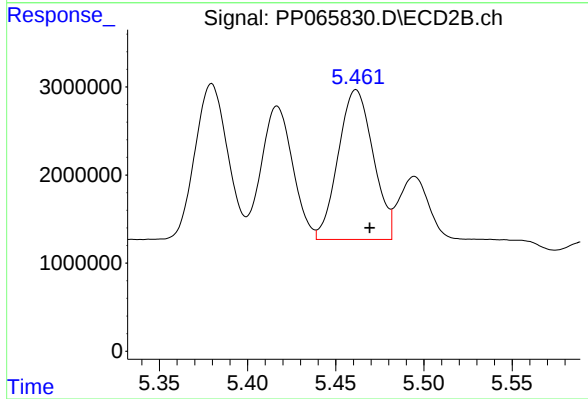
R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 18808283
Conc: 255.53 ng/ml



#23 AR-1248-3

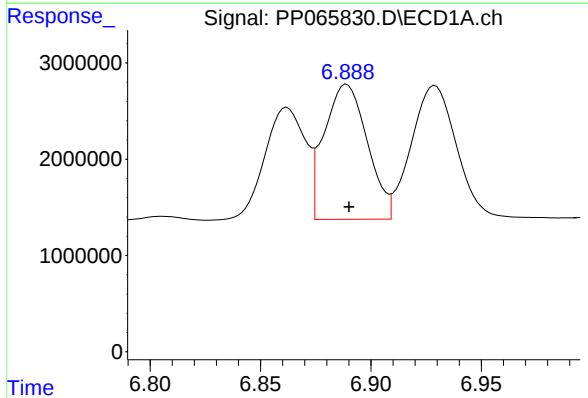
R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 19354380
Conc: 287.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



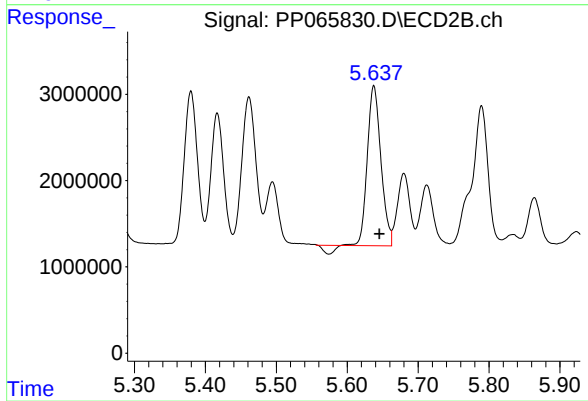
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 23463547
Conc: 307.04 ng/ml



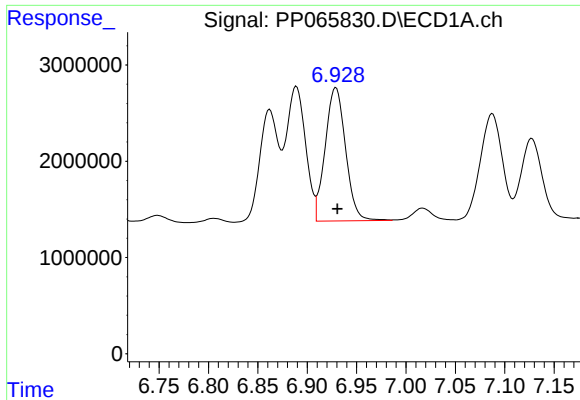
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 19070992
Conc: 267.87 ng/ml



#24 AR-1248-4

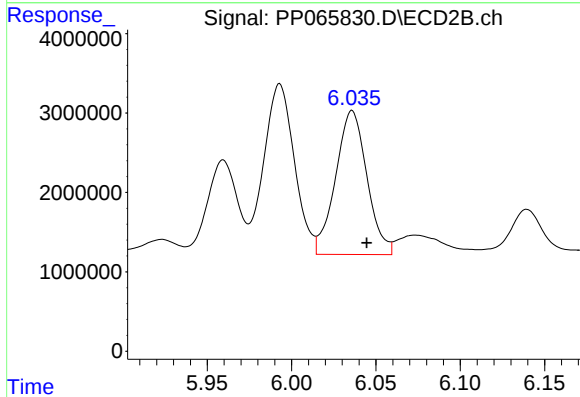
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 23860998
Conc: 271.41 ng/ml



#25 AR-1248-5

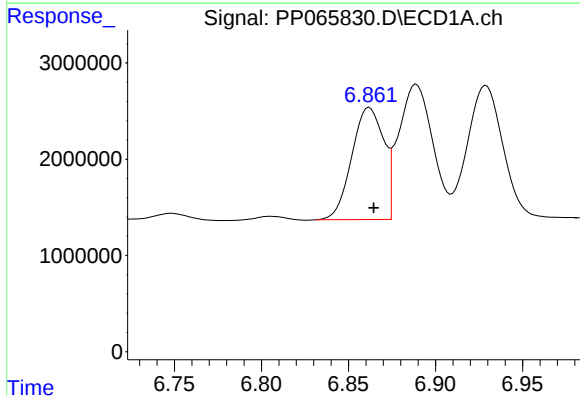
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 19931431
Conc: 287.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



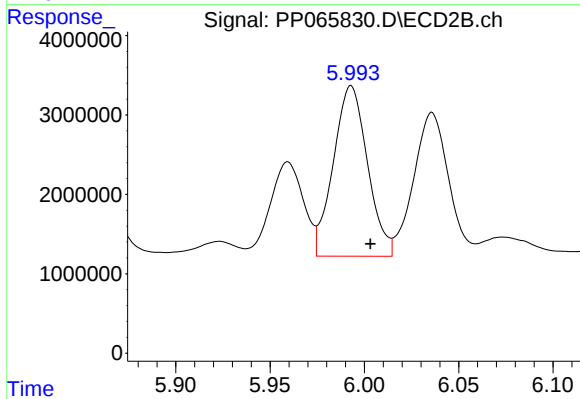
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 23474338
Conc: 294.25 ng/ml



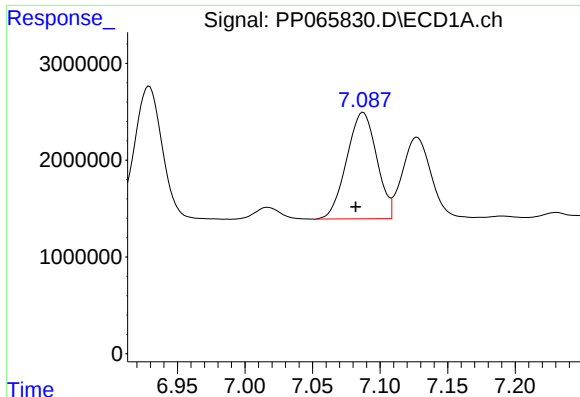
#26 AR-1254-1

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 14872110
Conc: 189.85 ng/ml



#26 AR-1254-1

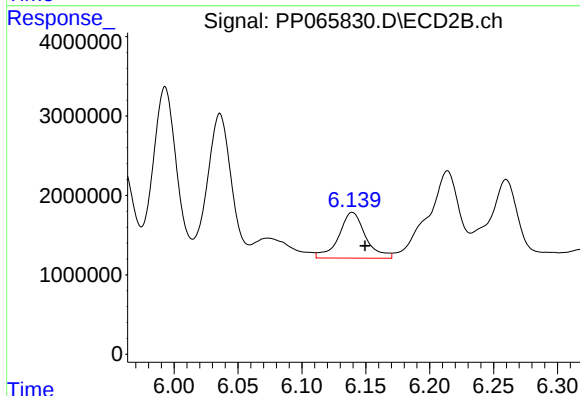
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 27068209
Conc: 219.68 ng/ml



#27 AR-1254-2

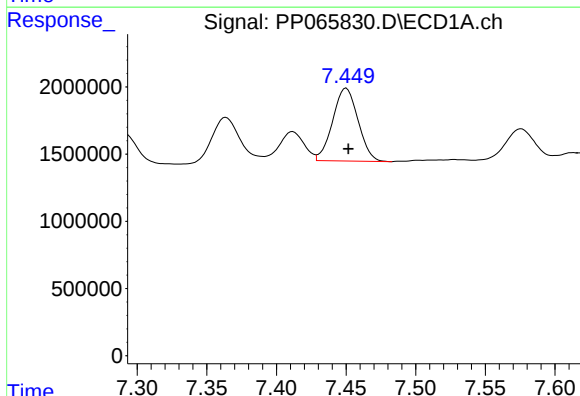
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 16997771
Conc: 143.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



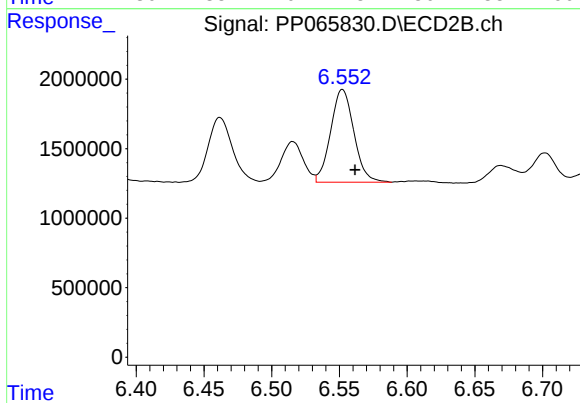
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 8368872
Conc: 79.48 ng/ml



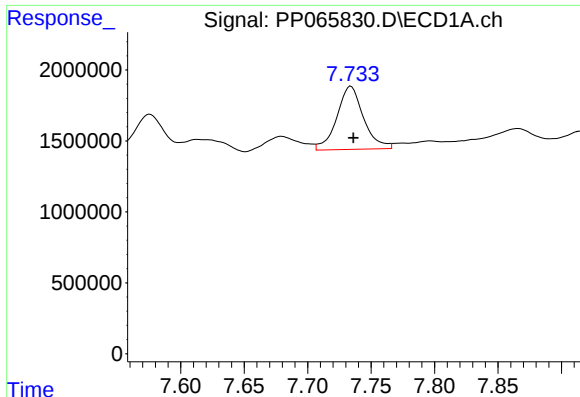
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 6894502
Conc: 56.50 ng/ml



#28 AR-1254-3

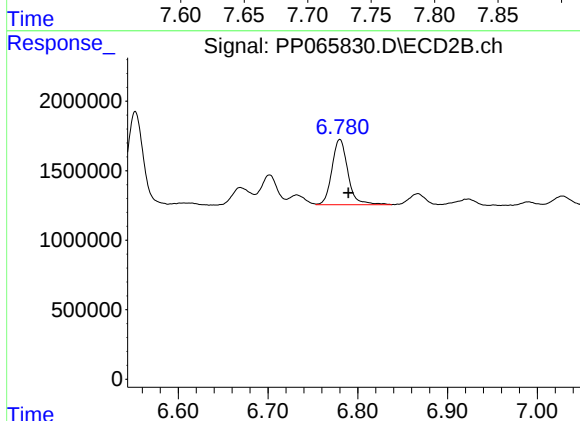
R.T.: 6.552 min
Delta R.T.: -0.009 min
Response: 7976537
Conc: 50.41 ng/ml



#29 AR-1254-4

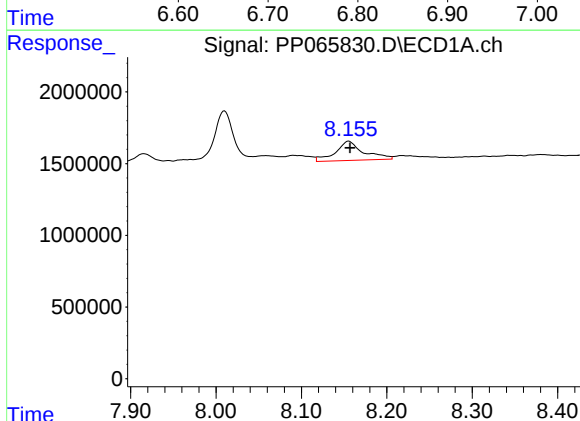
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 6527770
Conc: 73.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



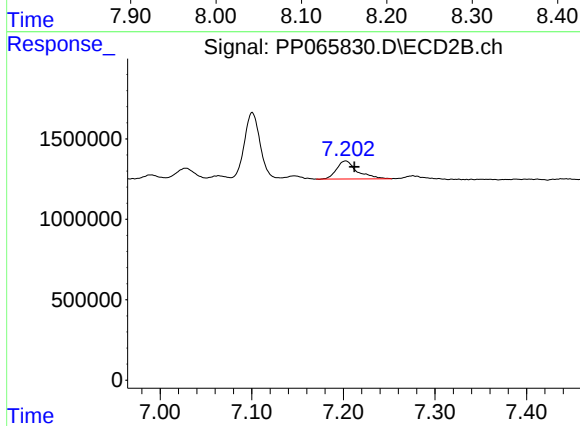
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 5814487
Conc: 62.97 ng/ml



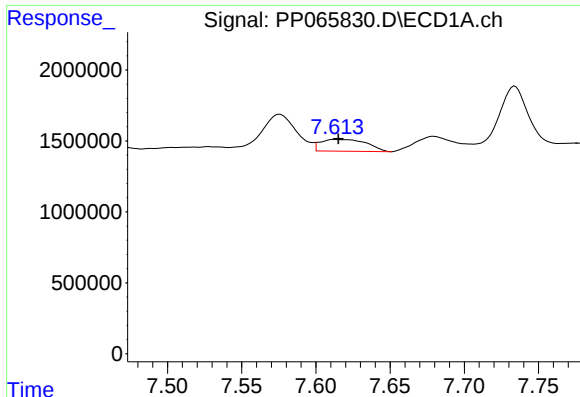
#30 AR-1254-5

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 3044030
Conc: 31.07 ng/ml



#30 AR-1254-5

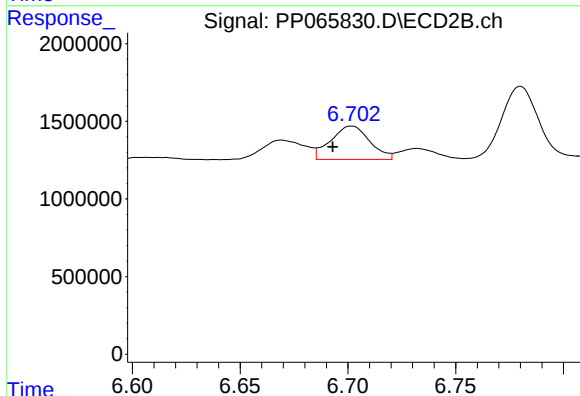
R.T.: 7.203 min
Delta R.T.: -0.010 min
Response: 1740096
Conc: 13.60 ng/ml



#31 AR-1260-1

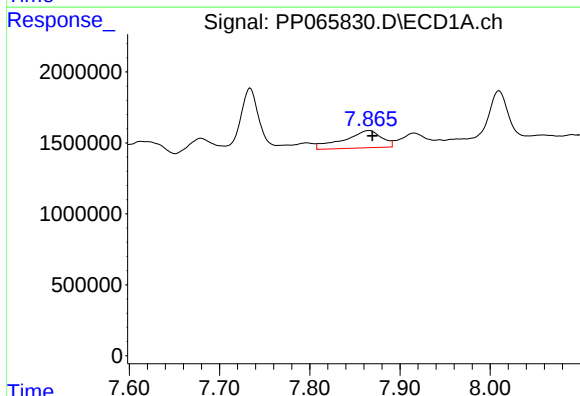
R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 1784244
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



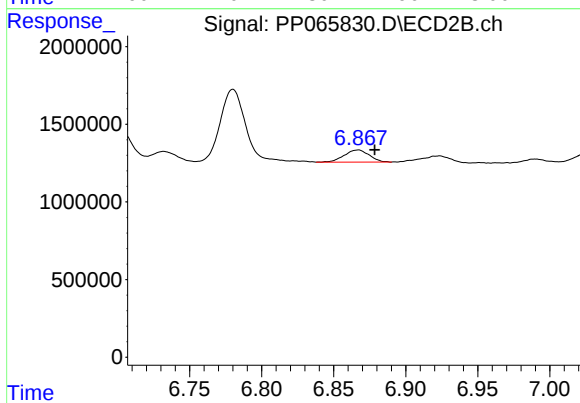
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 2698411
Conc: 25.43 ng/ml



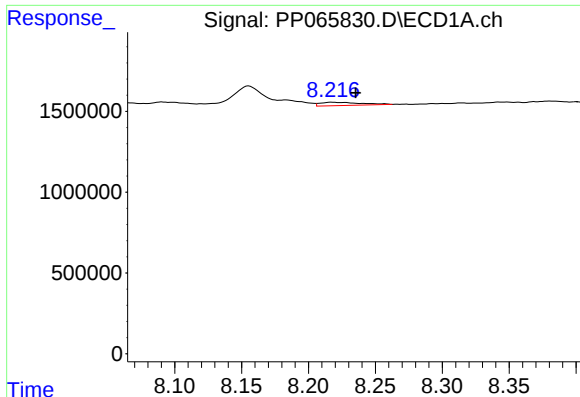
#32 AR-1260-2

R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 3572161
Conc: 31.86 ng/ml



#32 AR-1260-2

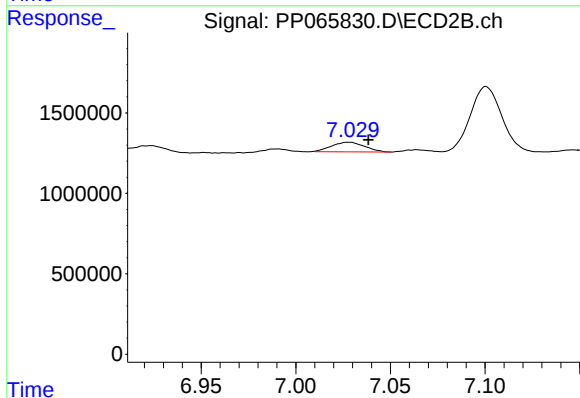
R.T.: 6.867 min
Delta R.T.: -0.012 min
Response: 952792
Conc: 7.73 ng/ml



#33 AR-1260-3

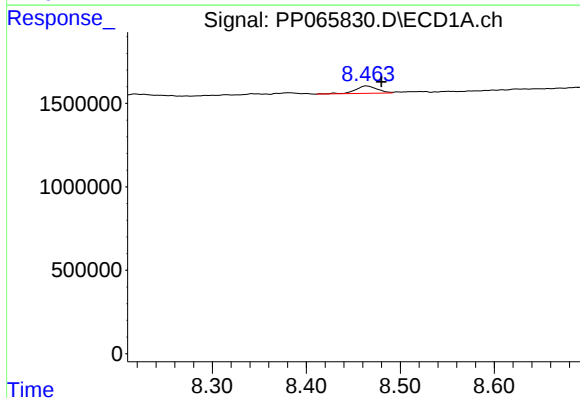
R.T.: 8.218 min
Delta R.T.: -0.017 min
Response: 437143
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



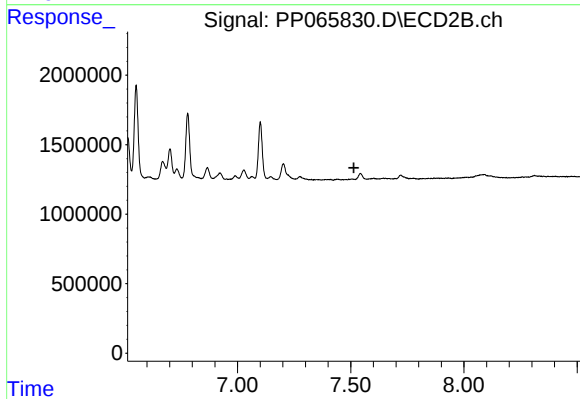
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 731532
Conc: 6.31 ng/ml



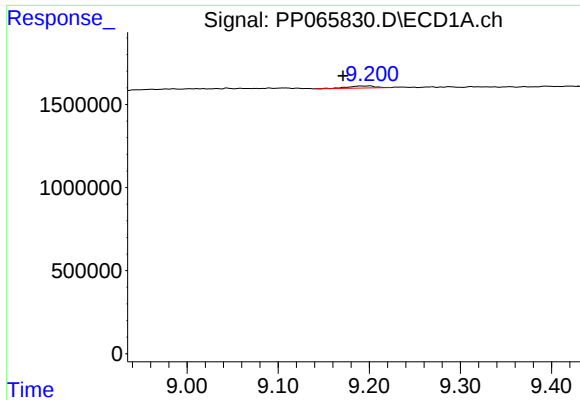
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 720082
Conc: 7.19 ng/ml



#34 AR-1260-4

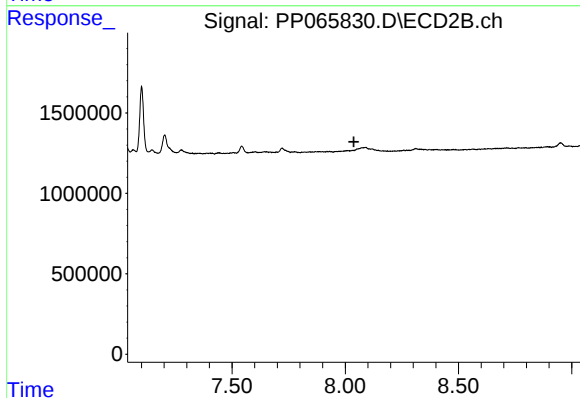
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

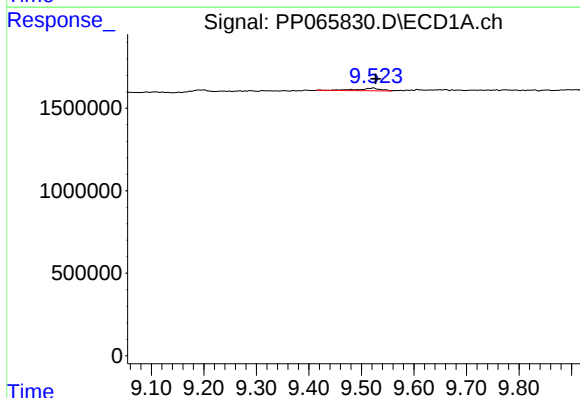
R.T.: 9.200 min
Delta R.T.: 0.029 min
Response: 264291
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



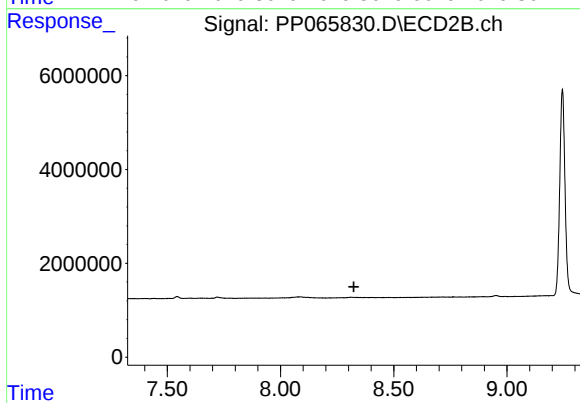
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



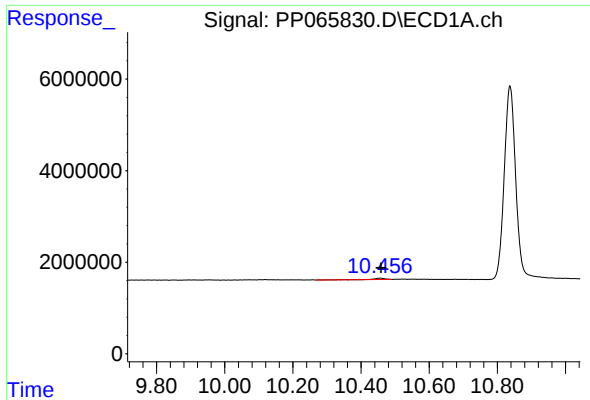
#43 AR-1268-3

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 480556
Conc: 2.37 ng/ml



#43 AR-1268-3

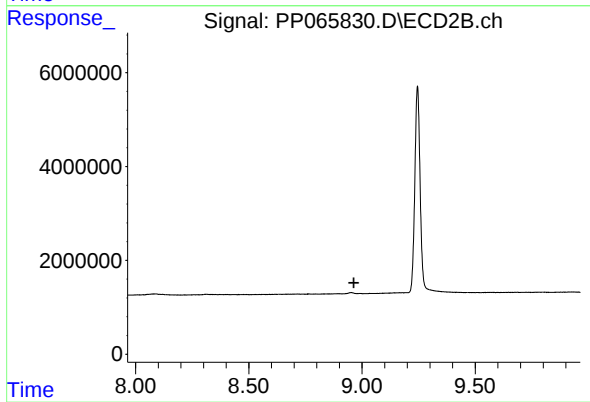
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 746668
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.