

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:10
 Operator : AJ\MA
 Sample : P2571-14
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:50:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.650	2.891	96381339	75386521	15.711	16.191
2) SA Decachlor...	9.529	8.115	54119528	75924094	41.680	34.101
Target Compounds						
3) L1 AR-1016-1	4.854	4.012	5565374	4329179	34.698	28.838
4) L1 AR-1016-2	4.901	4.012	10776133	4329179	41.971	19.537 #
5) L1 AR-1016-3	4.979	4.204	19441982	6334055	112.946	51.411 #
6) L1 AR-1016-4	5.030	4.243	25661605	11115643	193.472	106.431 #
7) L1 AR-1016-5	5.370	4.463	1110840	15631927	8.231	118.025 #
8) L2 AR-1221-1	3.855	3.107	2383745	2478335	36.533	44.628
9) L2 AR-1221-2	3.961	3.178	1273922	10232965	27.294	255.643 #
10) L2 AR-1221-3	4.056	3.278	705400	465907	4.676	3.692
11) L3 AR-1232-1	4.056	3.278	705400	465907	5.560	4.353
12) L3 AR-1232-2	4.568	4.012	15127255	4329179	212.909	41.786 #
13) L3 AR-1232-3	4.901	4.204	10776133	6334055	94.311	114.543
14) L3 AR-1232-4	5.030	4.289	25661605	12246126	443.418	239.551 #
15) L3 AR-1232-5	5.157	4.463	8451695	15631927	189.911	282.228 #
16) L4 AR-1242-1	4.854	4.012	5565374	4329179	45.120	36.445
17) L4 AR-1242-2	4.901	4.012	10776133	4329179	54.833	24.408 #
18) L4 AR-1242-3	4.979	4.204	19441982	6334055	144.941	64.488 #
19) L4 AR-1242-4	5.030	4.289	25661605	12246126	248.044	123.636 #
20) L4 AR-1242-5	5.845	4.829	21472266	27092429	204.094	229.940
21) L5 AR-1248-1	4.854	4.012	5565374	4329179	61.243	47.876
22) L5 AR-1248-2	5.157	4.243	8451695	11115643	56.775	79.535 #
23) L5 AR-1248-3	5.370	4.289	1110840	12246126	6.504	87.571 #
24) L5 AR-1248-4	5.802	4.463	14606411	15631927	92.628	93.301
25) L5 AR-1248-5	5.845	4.870	21472266	11200173	120.575	72.494 #
26) L6 AR-1254-1	5.774	4.829	12024250	27092429	63.077	110.913 #
27) L6 AR-1254-2	6.009	4.988	30080315	38496652	107.170	177.835 #
28) L6 AR-1254-3	6.403	5.406	42761566	28948154	159.531	85.113 #
29) L6 AR-1254-4	6.710	5.652	12763505	20909462	79.228	106.553 #
30) L6 AR-1254-5	7.189	6.096	392.5E6	397.5E6	2044.117	1290.649 #
31) L7 AR-1260-1	6.580	5.547	45295043	44566660	185.755	171.059
32) L7 AR-1260-2	6.849	5.750	156.8E6	31667823	605.482	103.281 #
33) L7 AR-1260-3	7.249	5.905	14001987	20826969	70.468	71.049
34) L7 AR-1260-4	7.494	6.410	30525073	14123545	146.135	56.486 #
35) L7 AR-1260-5	7.828	6.675	18697708	26333473	54.626	48.240
36) L8 AR-1262-1	7.249	6.141	14001987	21145185	54.108	63.793
37) L8 AR-1262-2	7.828	6.675	18697708	26333473	53.911	47.315
38) L8 AR-1262-3	8.136	6.980	10569436	15526630	46.342	65.055 #
39) L8 AR-1262-4	8.218	7.044	8831610	31438259	48.929	73.675 #
40) L8 AR-1262-5	8.836	7.581	6741704	8037036	65.814	41.032 #
41) L9 AR-1268-1	8.136	6.980	10569436	15526630	25.477	23.333

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:10
 Operator : AJ\MA
 Sample : P2571-14
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:50:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.218	7.044	8831610	31438259	23.836	51.584 #
43) L9	AR-1268-3	8.437	7.268	4659903	11438483	14.323	21.386 #
44) L9	AR-1268-4	8.836	7.581	6741704	8037036	59.363	36.464 #
45) L9	AR-1268-5	9.221	7.876	12753784	19773715	15.142	13.256

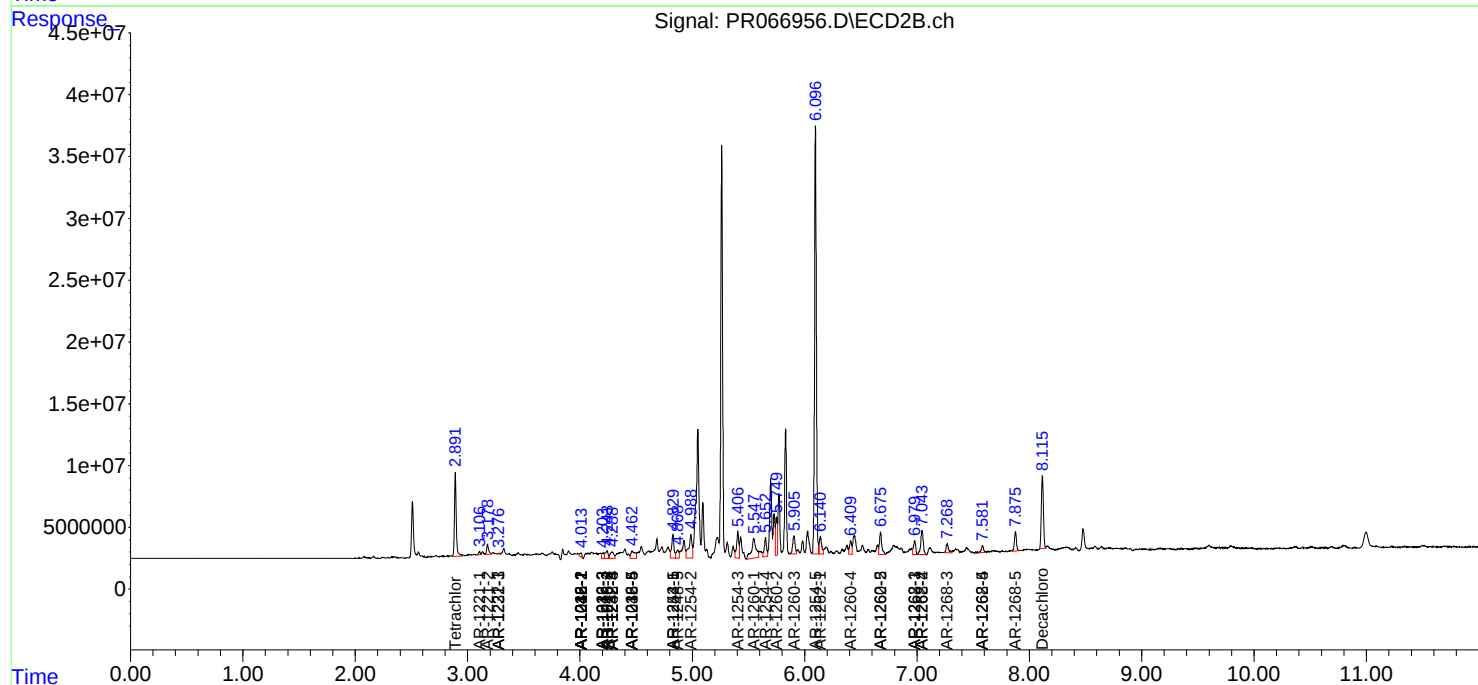
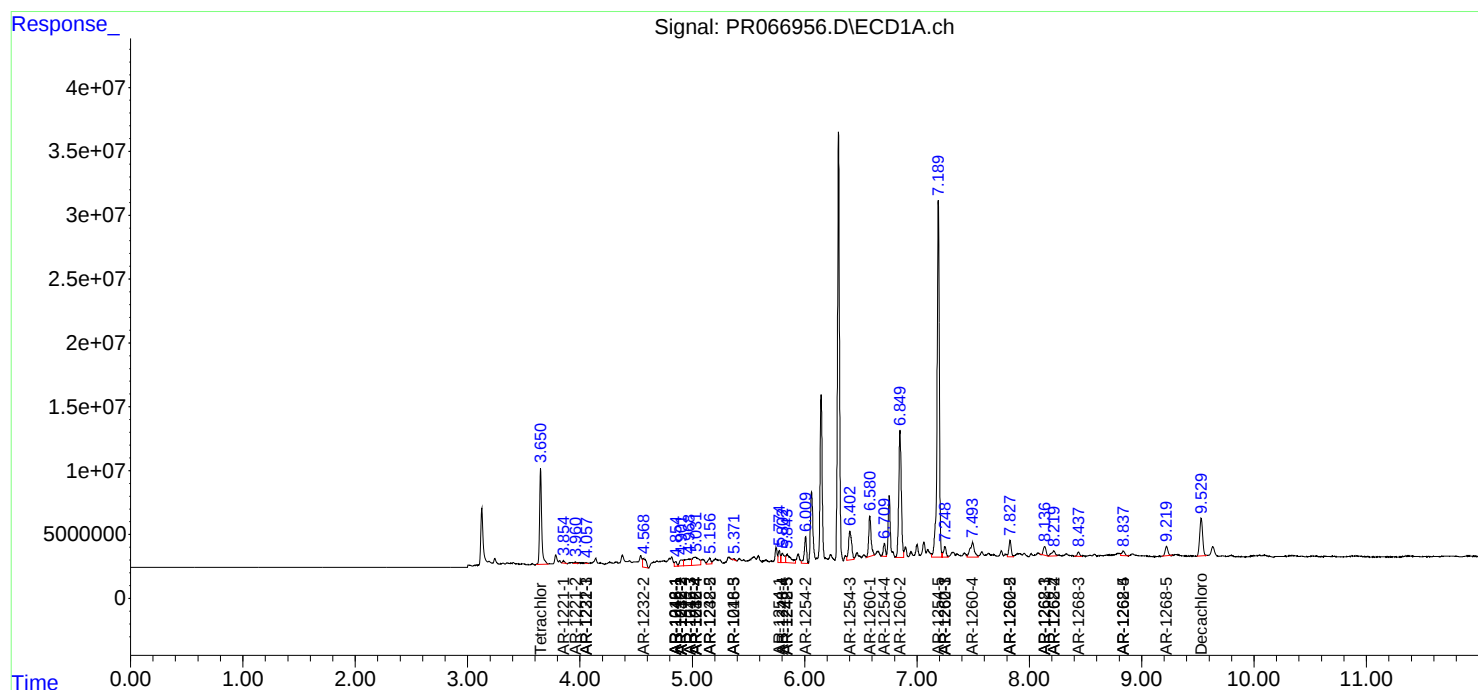
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

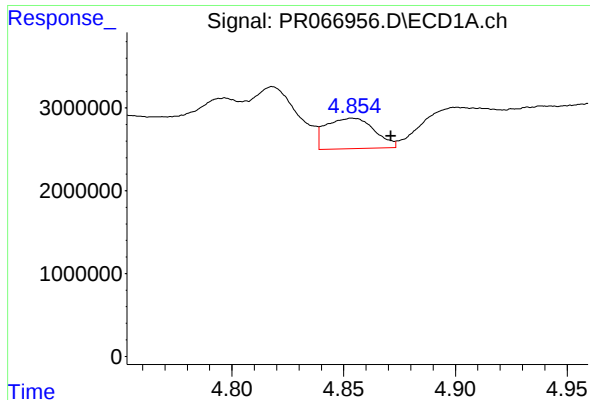
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 01:10
Operator : AJ\MA
Sample : P2571-14
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:50:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

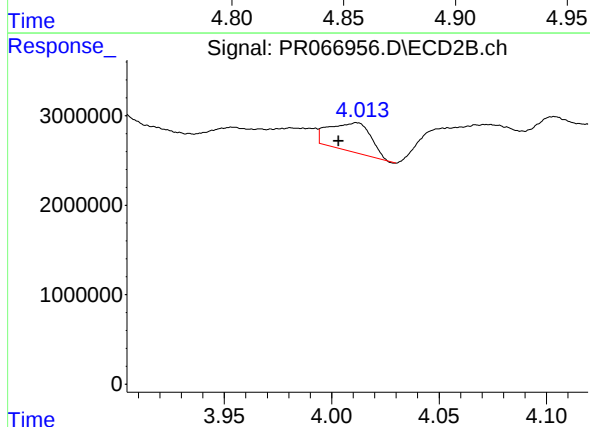




#3 AR-1016-1

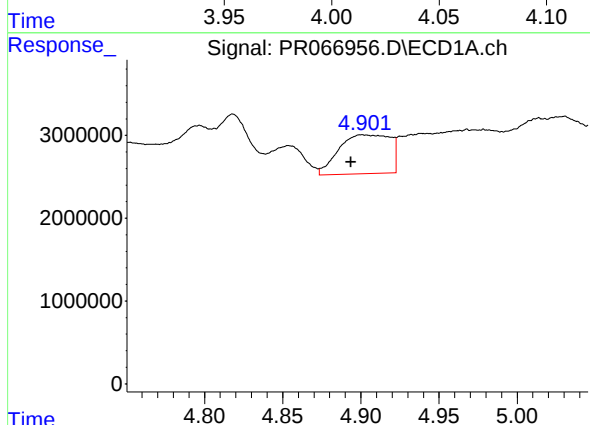
R.T.: 4.854 min
Delta R.T.: -0.017 min
Response: 5565374
Conc: 34.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



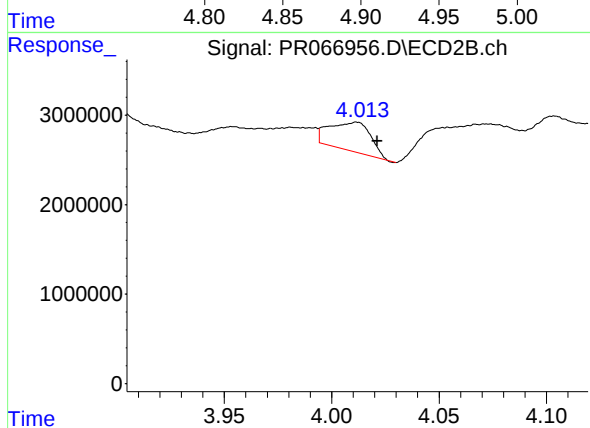
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: 0.008 min
Response: 4329179
Conc: 28.84 ng/ml



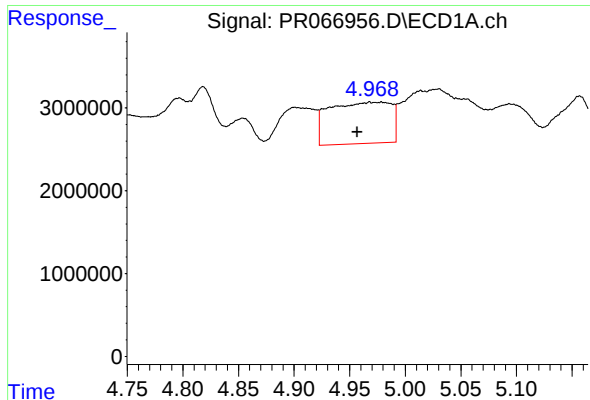
#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: 0.007 min
Response: 10776133
Conc: 41.97 ng/ml



#4 AR-1016-2

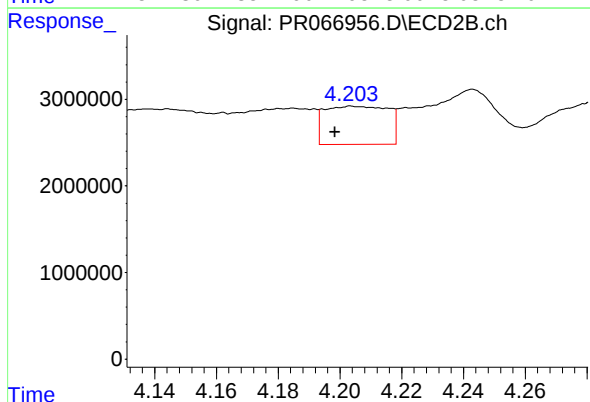
R.T.: 4.012 min
Delta R.T.: -0.010 min
Response: 4329179
Conc: 19.54 ng/ml



#5 AR-1016-3

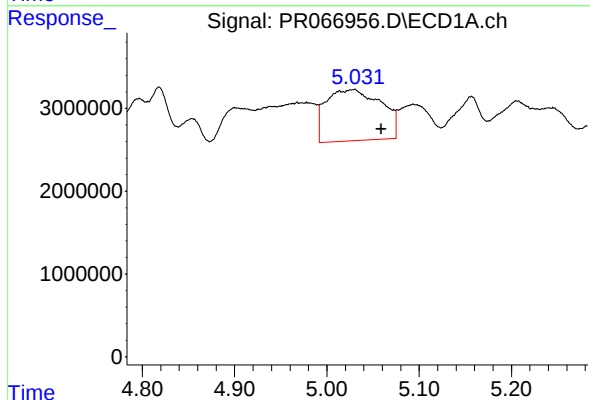
R.T.: 4.979 min
Delta R.T.: 0.022 min
Response: 19441982
Conc: 112.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



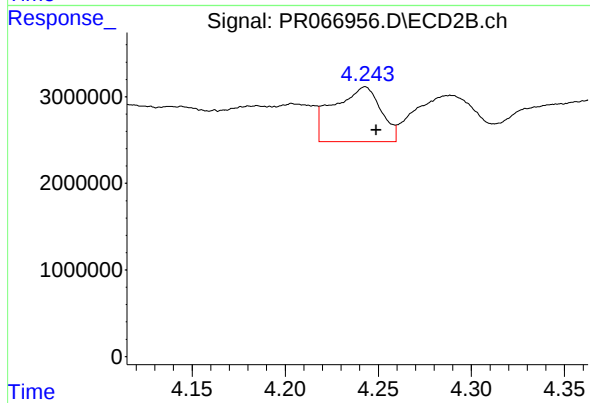
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6334055
Conc: 51.41 ng/ml



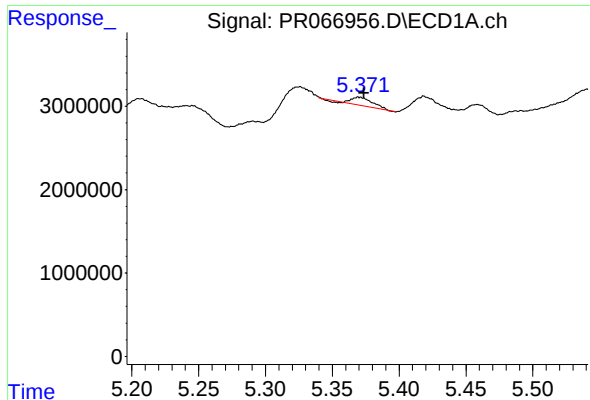
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.029 min
Response: 25661605
Conc: 193.47 ng/ml



#6 AR-1016-4

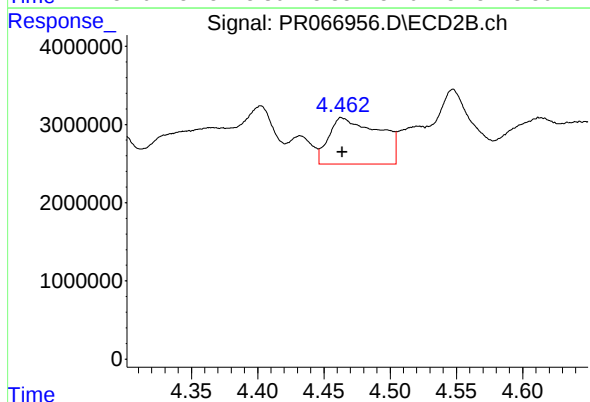
R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 11115643
Conc: 106.43 ng/ml



#7 AR-1016-5

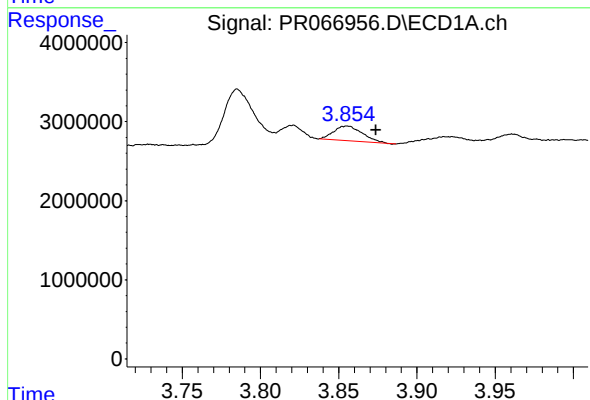
R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 1110840
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



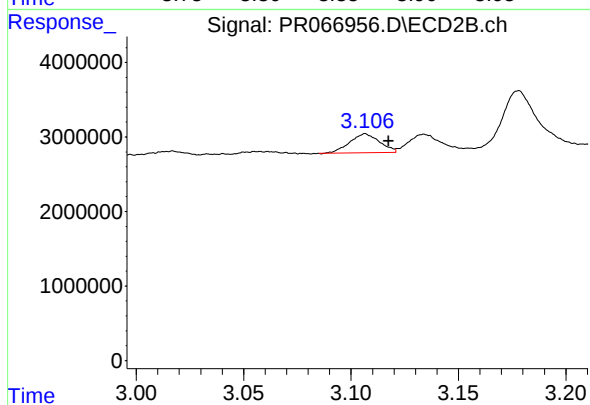
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 15631927
Conc: 118.03 ng/ml



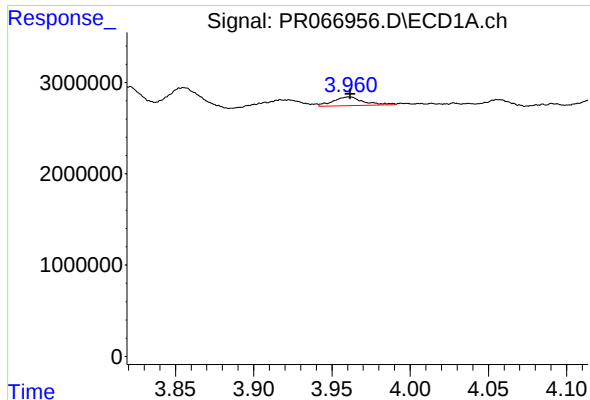
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.018 min
Response: 2383745
Conc: 36.53 ng/ml



#8 AR-1221-1

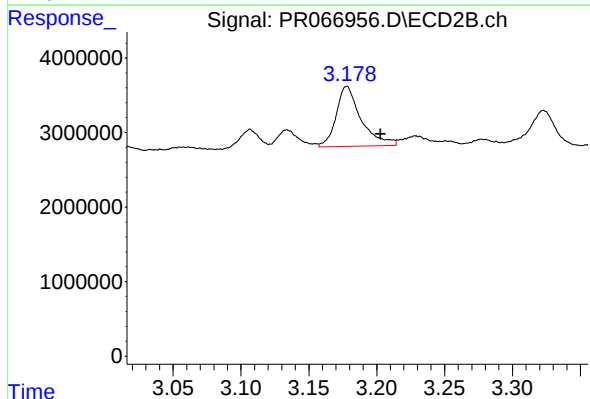
R.T.: 3.107 min
Delta R.T.: -0.011 min
Response: 2478335
Conc: 44.63 ng/ml



#9 AR-1221-2

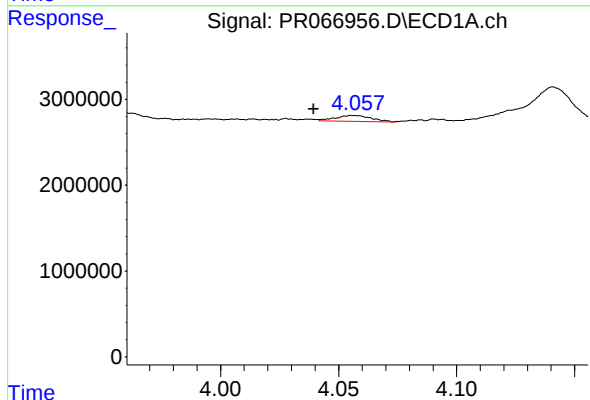
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1273922
Conc: 27.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



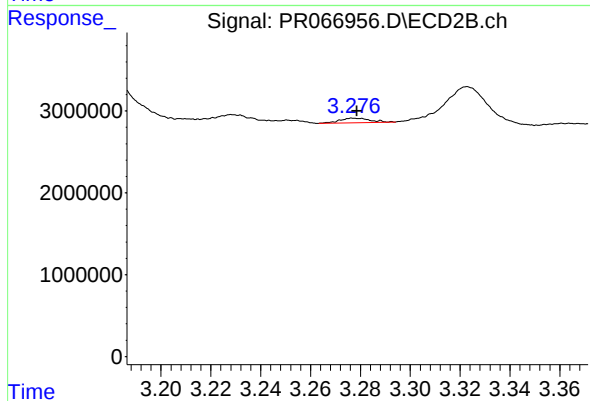
#9 AR-1221-2

R.T.: 3.178 min
Delta R.T.: -0.025 min
Response: 10232965
Conc: 255.64 ng/ml



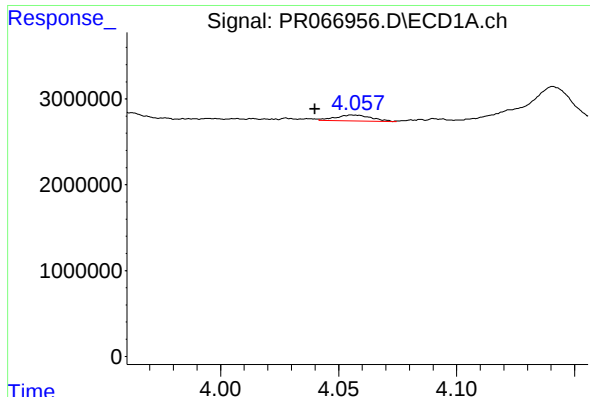
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.017 min
Response: 705400
Conc: 4.68 ng/ml



#10 AR-1221-3

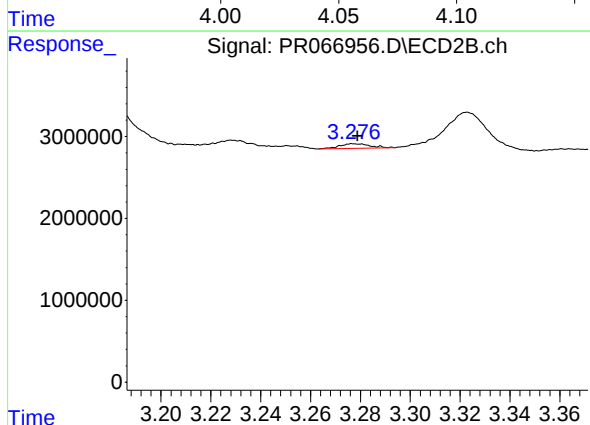
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 465907
Conc: 3.69 ng/ml



#11 AR-1232-1

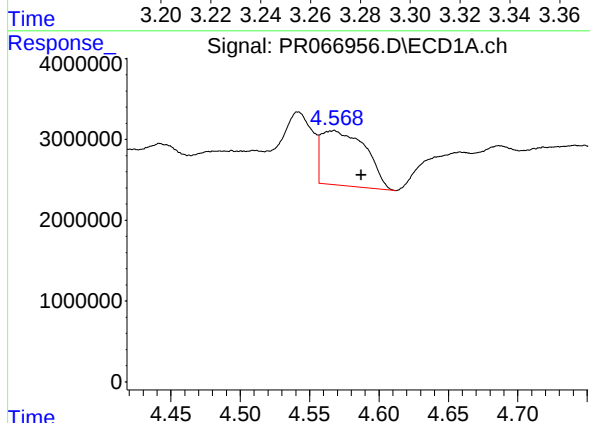
R.T.: 4.056 min
Delta R.T.: 0.016 min
Response: 705400
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



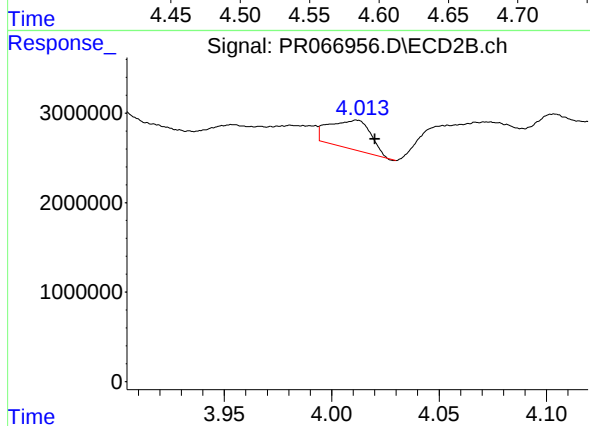
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 465907
Conc: 4.35 ng/ml



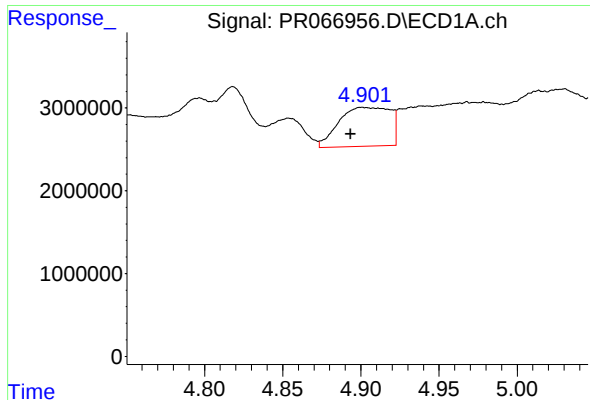
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.020 min
Response: 15127255
Conc: 212.91 ng/ml



#12 AR-1232-2

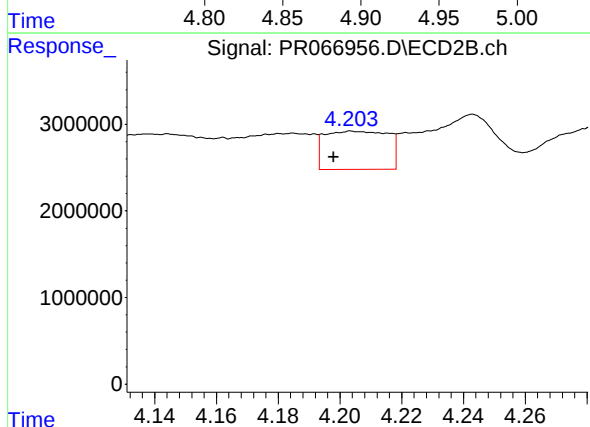
R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 4329179
Conc: 41.79 ng/ml



#13 AR-1232-3

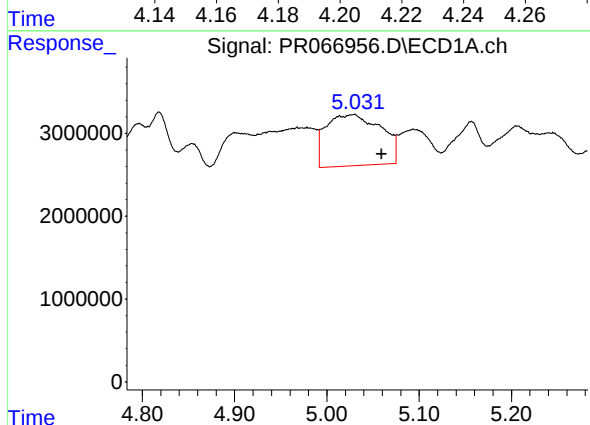
R.T.: 4.901 min
Delta R.T.: 0.007 min
Response: 10776133
Conc: 94.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



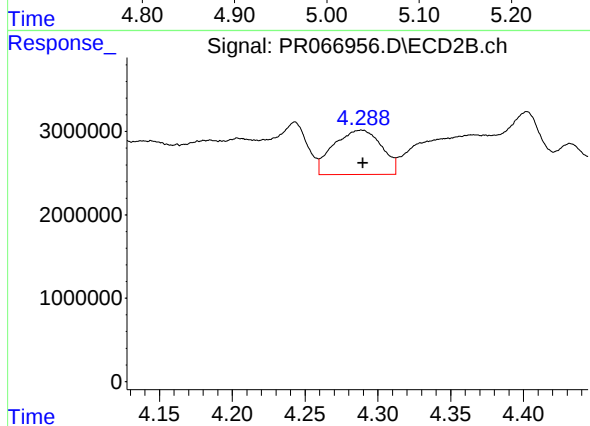
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6334055
Conc: 114.54 ng/ml



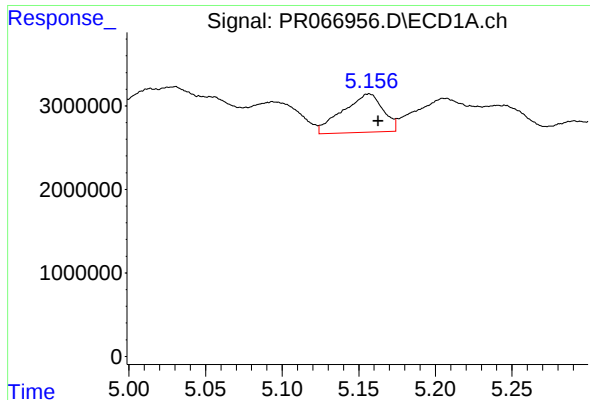
#14 AR-1232-4

R.T.: 5.030 min
Delta R.T.: -0.030 min
Response: 25661605
Conc: 443.42 ng/ml



#14 AR-1232-4

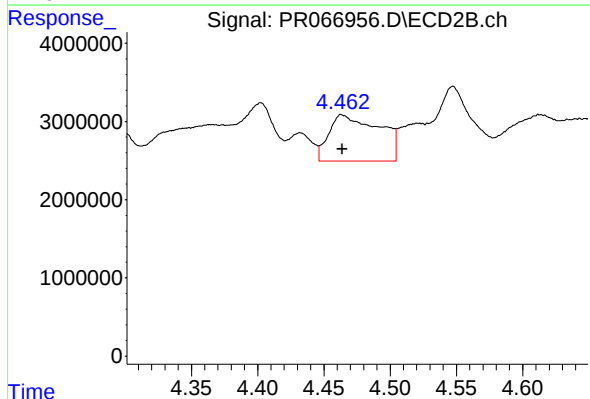
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 12246126
Conc: 239.55 ng/ml



#15 AR-1232-5

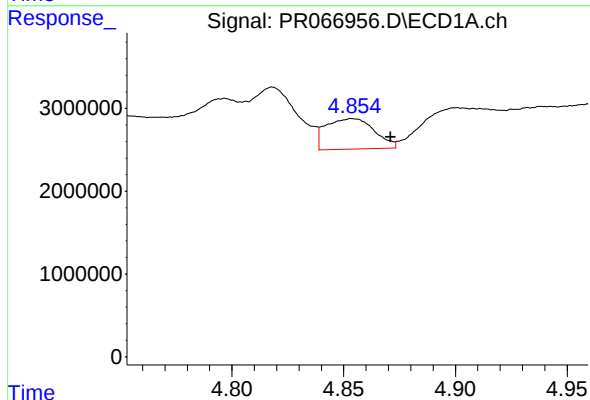
R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 8451695
Conc: 189.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



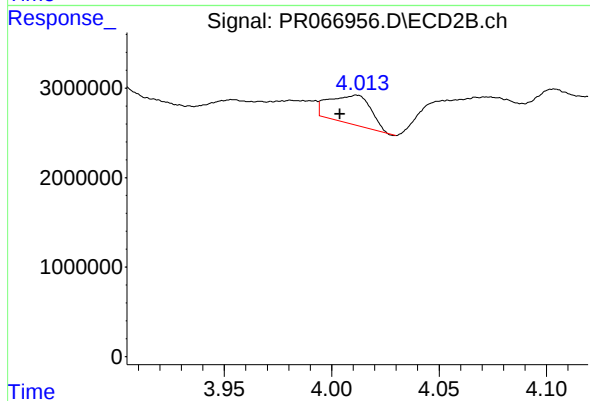
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 15631927
Conc: 282.23 ng/ml



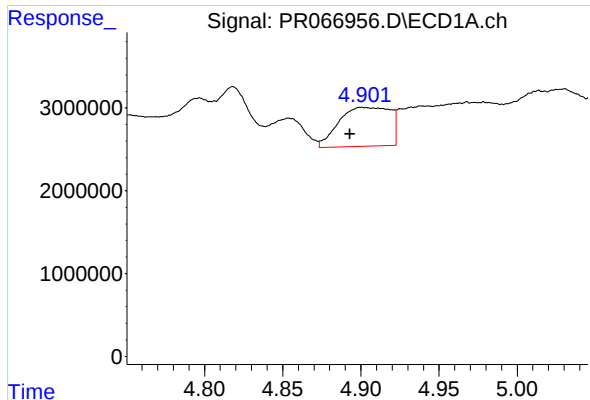
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: -0.017 min
Response: 5565374
Conc: 45.12 ng/ml



#16 AR-1242-1

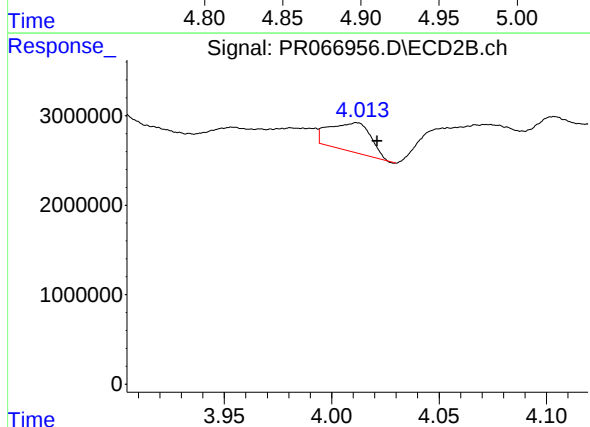
R.T.: 4.012 min
Delta R.T.: 0.008 min
Response: 4329179
Conc: 36.44 ng/ml



#17 AR-1242-2

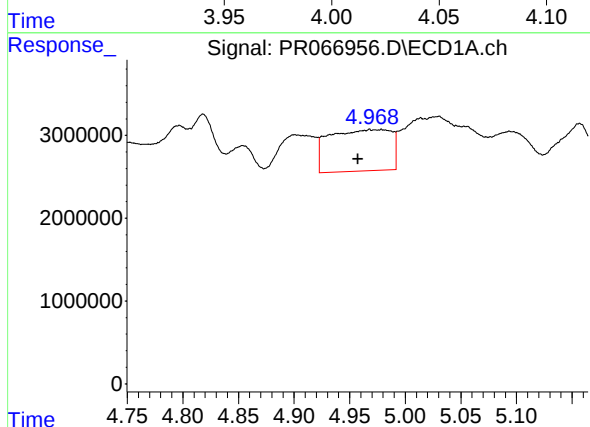
R.T.: 4.901 min
Delta R.T.: 0.008 min
Response: 10776133
Conc: 54.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



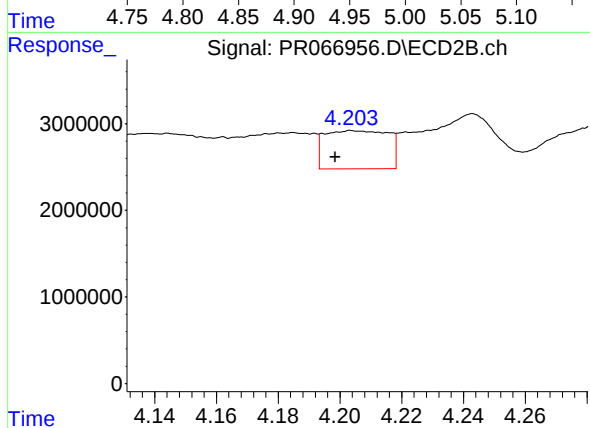
#17 AR-1242-2

R.T.: 4.012 min
Delta R.T.: -0.010 min
Response: 4329179
Conc: 24.41 ng/ml



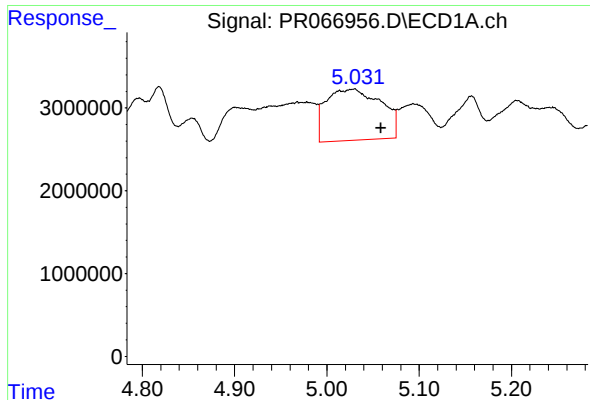
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: 0.021 min
Response: 19441982
Conc: 144.94 ng/ml



#18 AR-1242-3

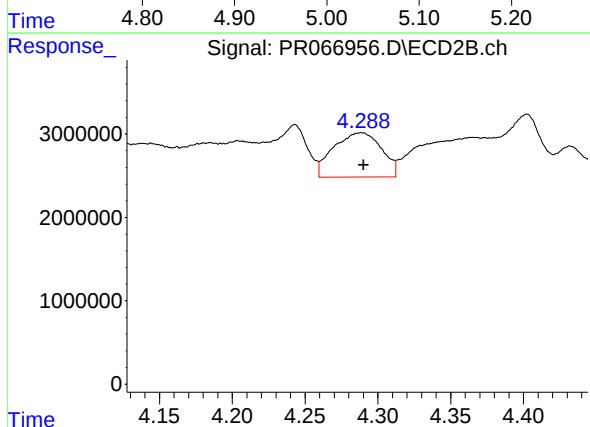
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6334055
Conc: 64.49 ng/ml



#19 AR-1242-4

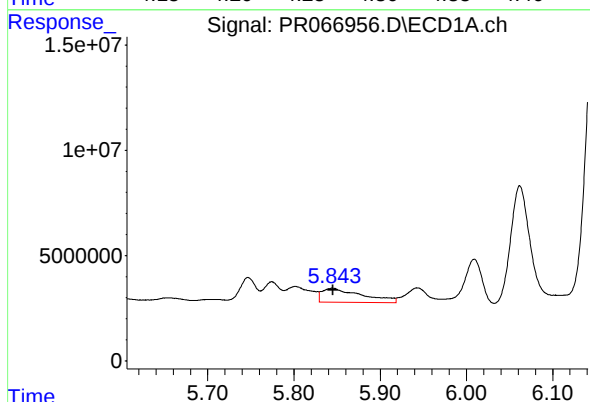
R.T.: 5.030 min
Delta R.T.: -0.029 min
Response: 25661605
Conc: 248.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



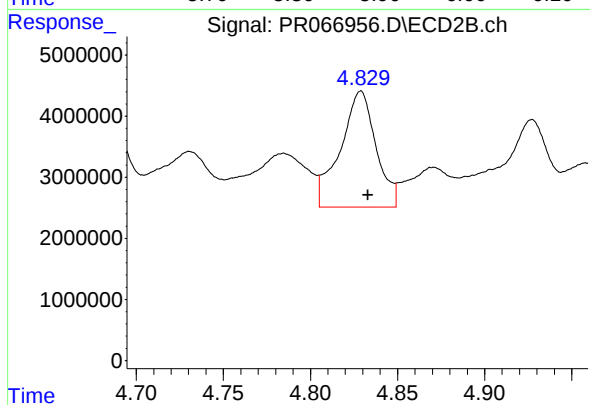
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 12246126
Conc: 123.64 ng/ml



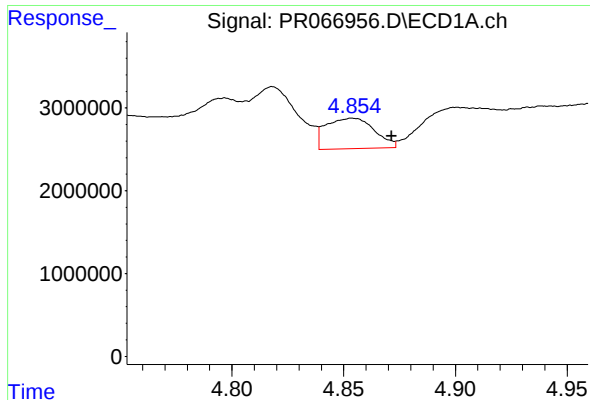
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 21472266
Conc: 204.09 ng/ml



#20 AR-1242-5

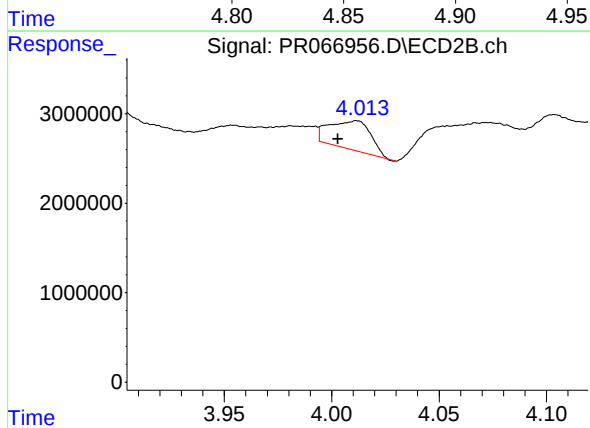
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 27092429
Conc: 229.94 ng/ml



#21 AR-1248-1

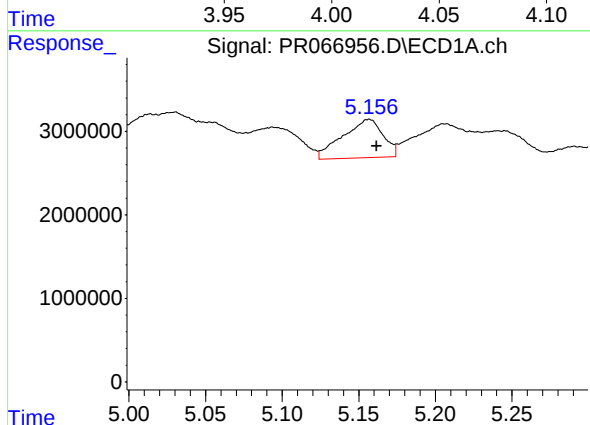
R.T.: 4.854 min
Delta R.T.: -0.017 min
Response: 5565374
Conc: 61.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



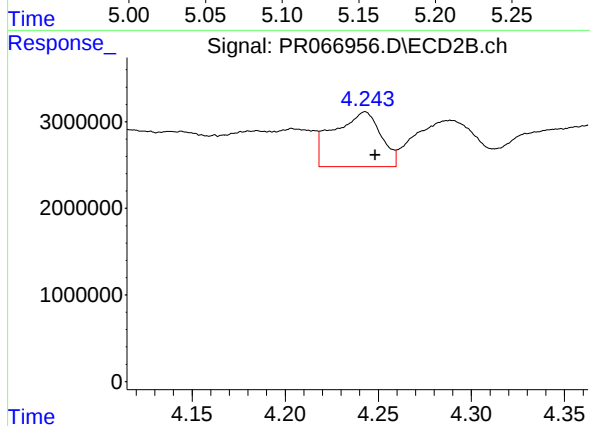
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: 0.009 min
Response: 4329179
Conc: 47.88 ng/ml



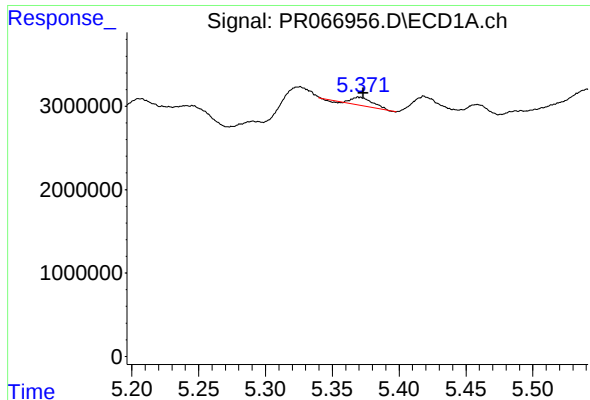
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 8451695
Conc: 56.78 ng/ml



#22 AR-1248-2

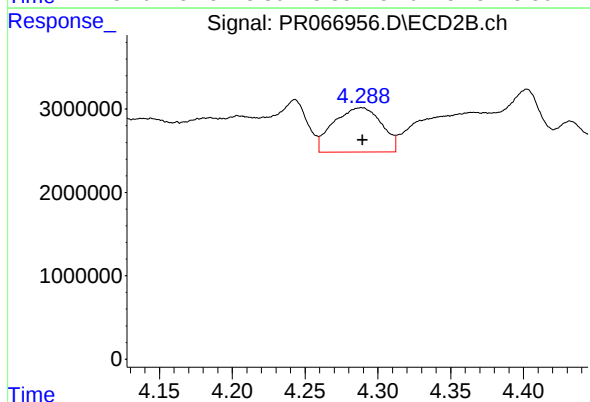
R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 11115643
Conc: 79.54 ng/ml



#23 AR-1248-3

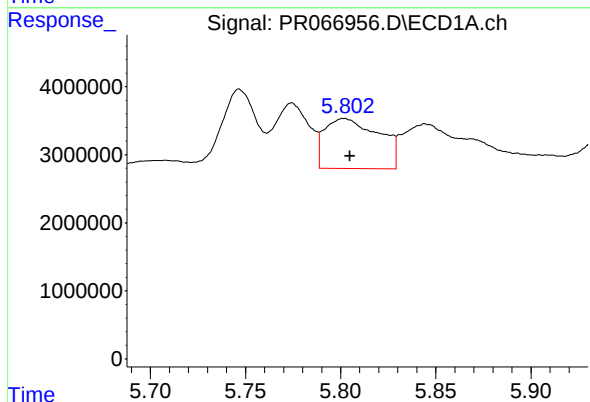
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 1110840
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



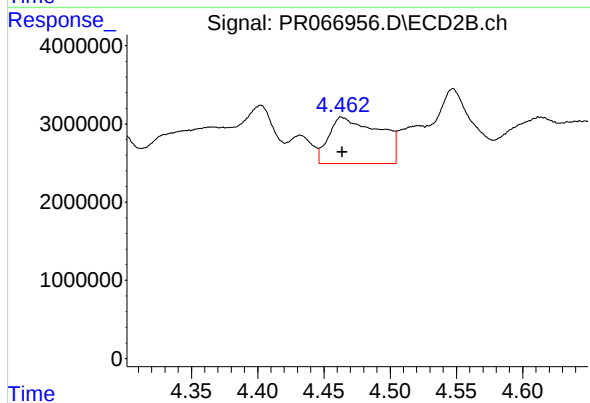
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 12246126
Conc: 87.57 ng/ml



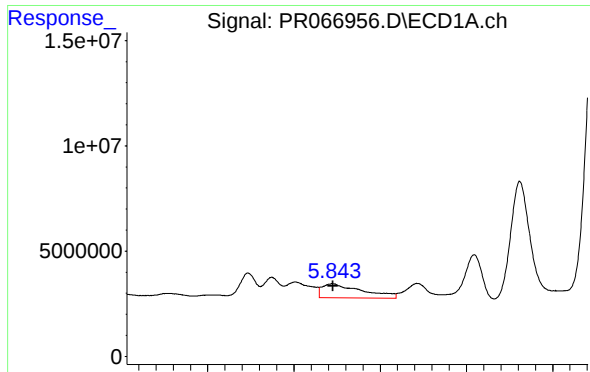
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 14606411
Conc: 92.63 ng/ml



#24 AR-1248-4

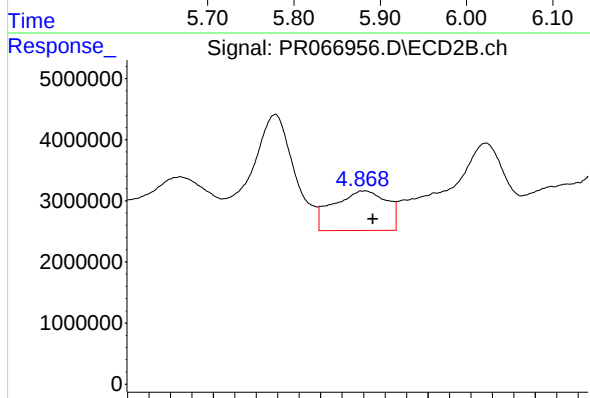
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 15631927
Conc: 93.30 ng/ml



#25 AR-1248-5

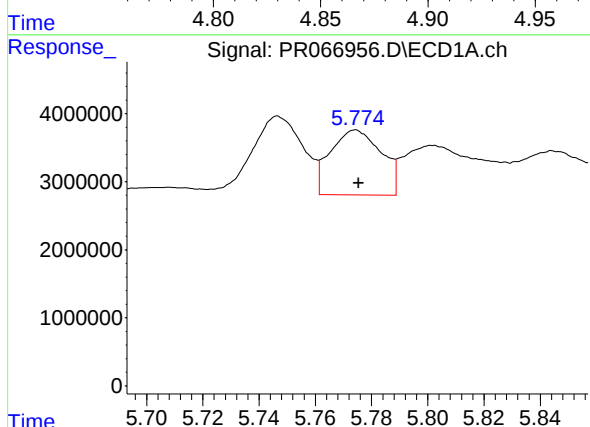
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 21472266
Conc: 120.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



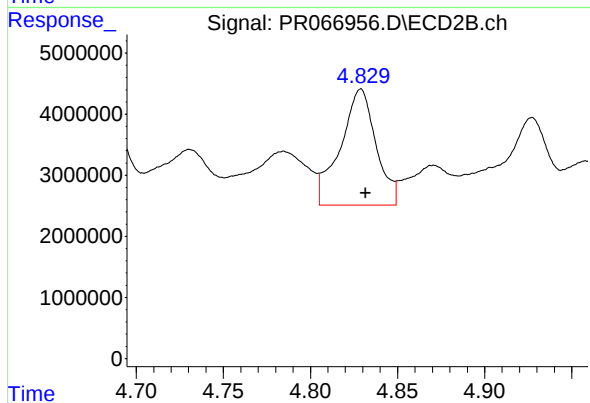
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 11200173
Conc: 72.49 ng/ml



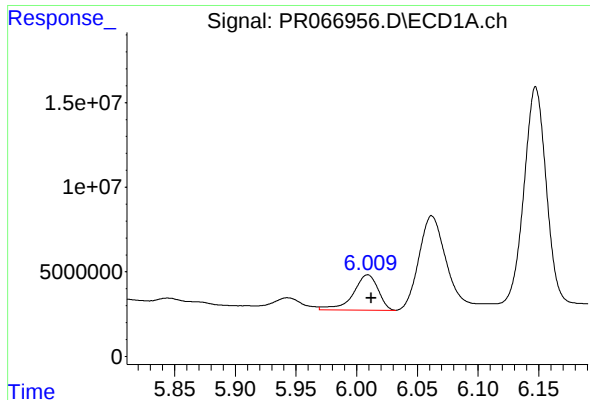
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 12024250
Conc: 63.08 ng/ml



#26 AR-1254-1

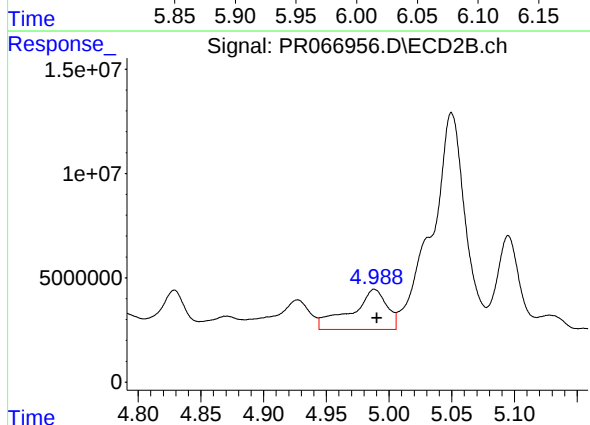
R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 27092429
Conc: 110.91 ng/ml



#27 AR-1254-2

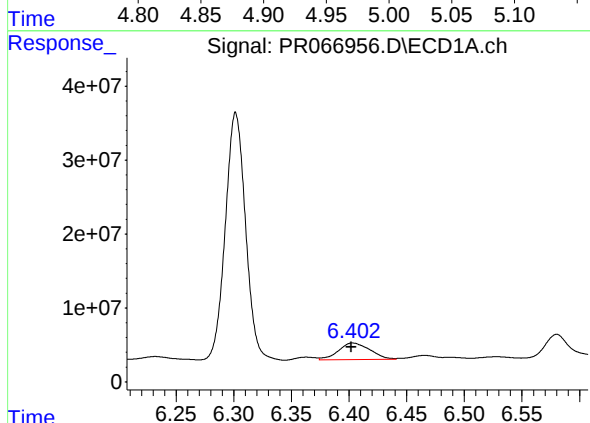
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 30080315
Conc: 107.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



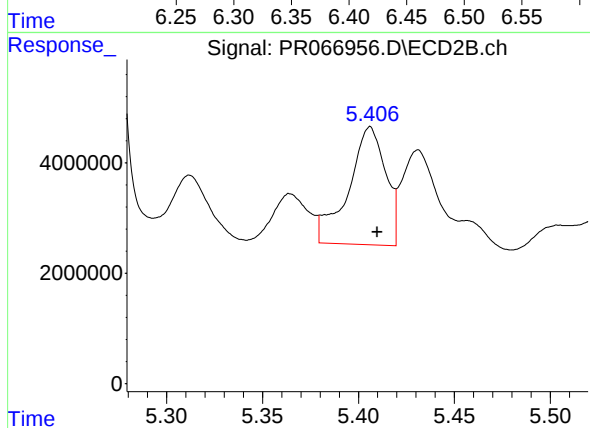
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 38496652
Conc: 177.84 ng/ml



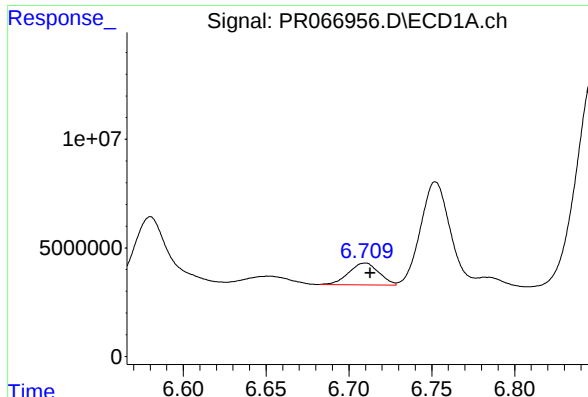
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 42761566
Conc: 159.53 ng/ml



#28 AR-1254-3

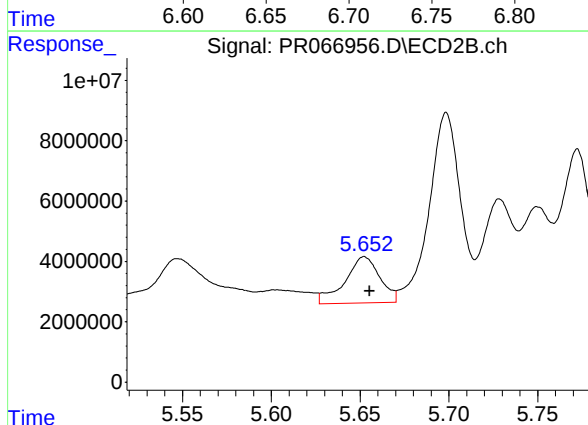
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 28948154
Conc: 85.11 ng/ml



#29 AR-1254-4

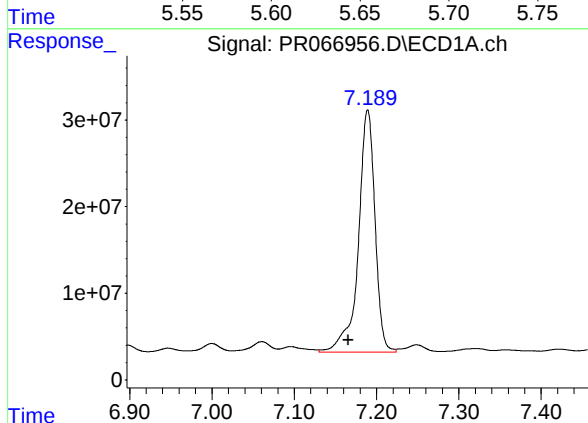
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 12763505
Conc: 79.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



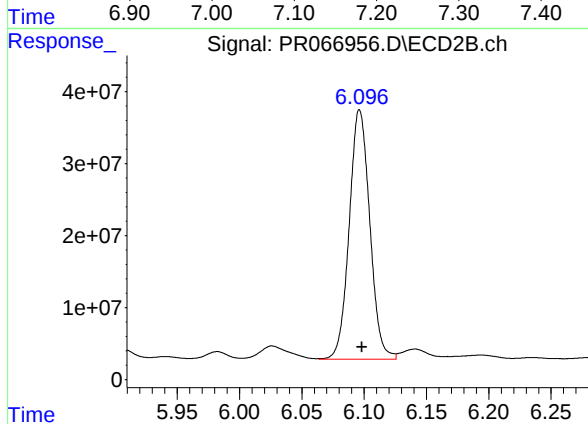
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 20909462
Conc: 106.55 ng/ml



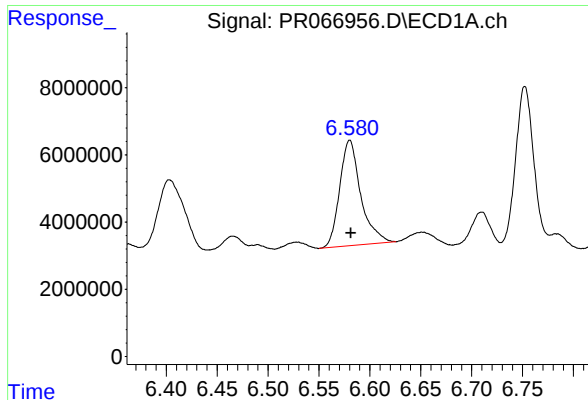
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.024 min
Response: 392483293
Conc: 2044.12 ng/ml



#30 AR-1254-5

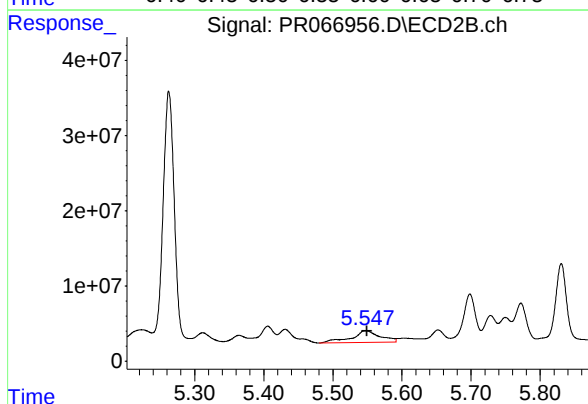
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 397482890
Conc: 1290.65 ng/ml



#31 AR-1260-1

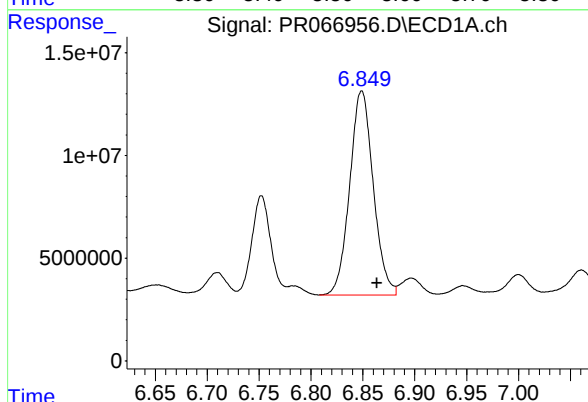
R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 45295043
Conc: 185.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



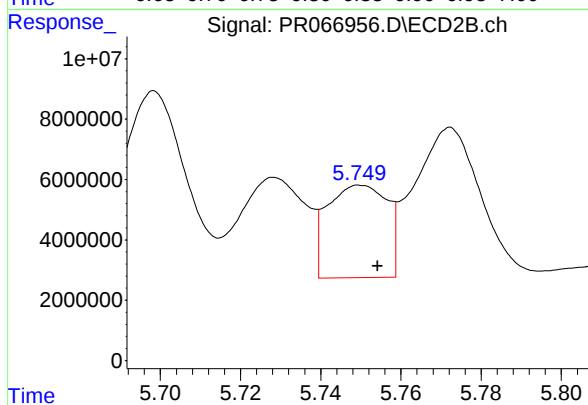
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 44566660
Conc: 171.06 ng/ml



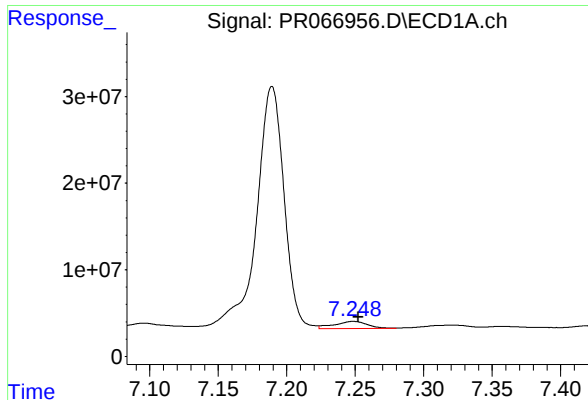
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 156755975
Conc: 605.48 ng/ml



#32 AR-1260-2

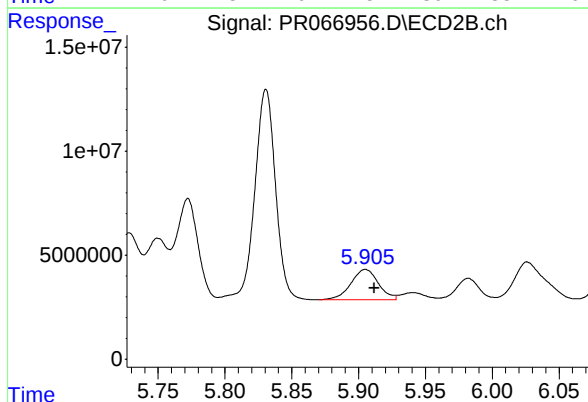
R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 31667823
Conc: 103.28 ng/ml



#33 AR-1260-3

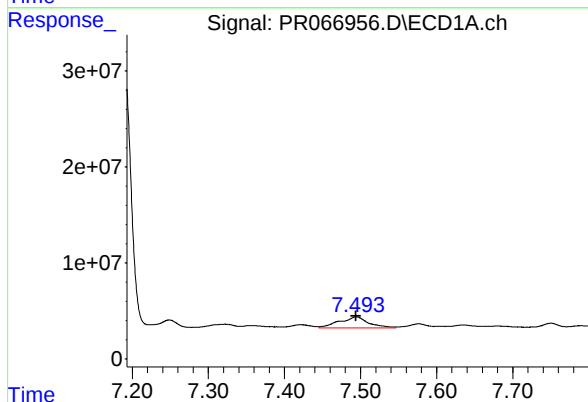
R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 14001987
Conc: 70.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



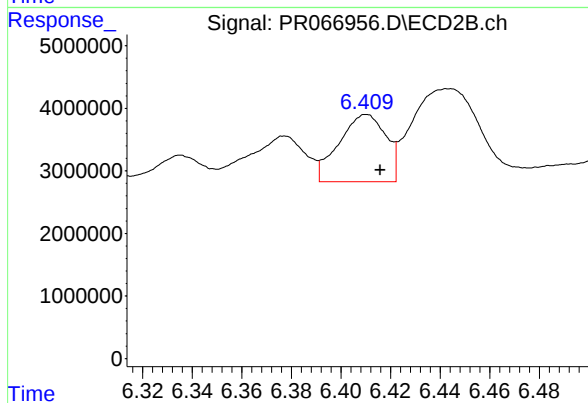
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 20826969
Conc: 71.05 ng/ml



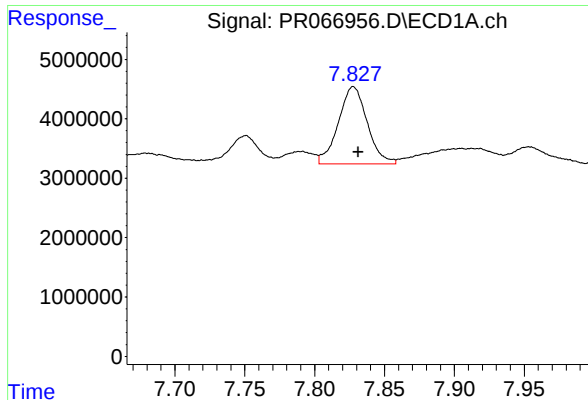
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 30525073
Conc: 146.13 ng/ml



#34 AR-1260-4

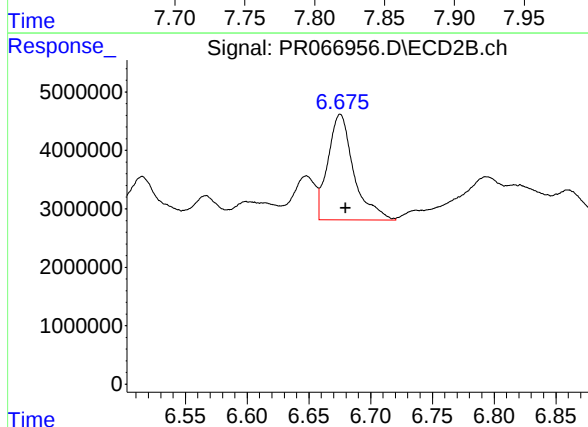
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 14123545
Conc: 56.49 ng/ml



#35 AR-1260-5

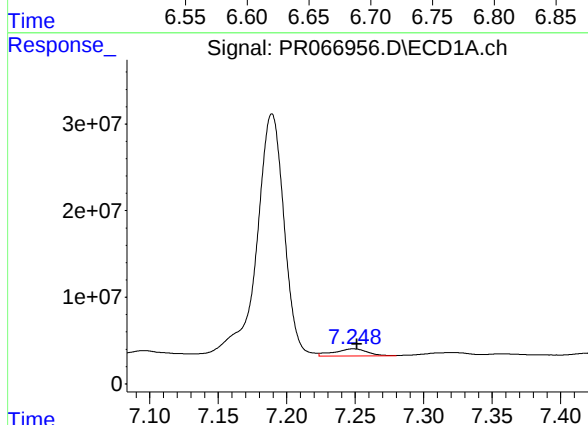
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 18697708
Conc: 54.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



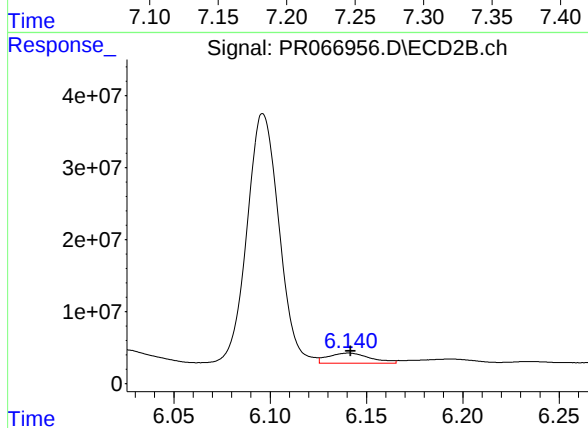
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 26333473
Conc: 48.24 ng/ml



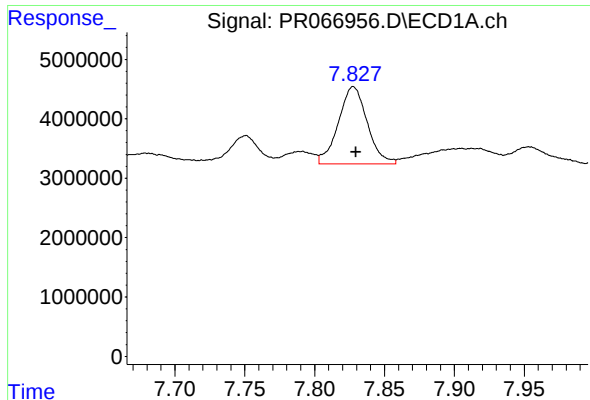
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 14001987
Conc: 54.11 ng/ml



#36 AR-1262-1

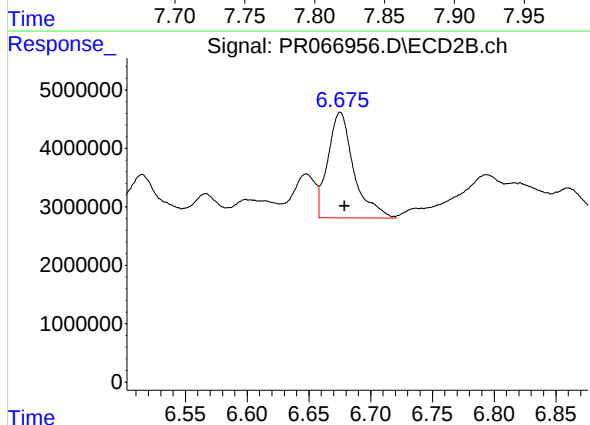
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 21145185
Conc: 63.79 ng/ml



#37 AR-1262-2

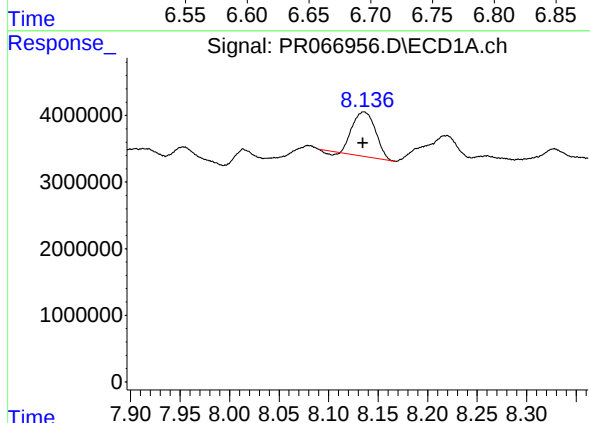
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 18697708
Conc: 53.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



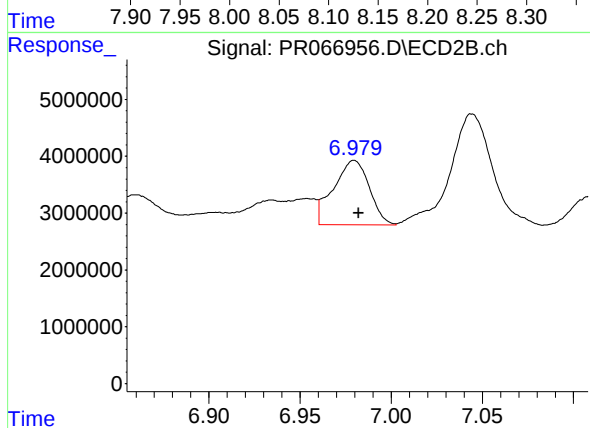
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 26333473
Conc: 47.31 ng/ml



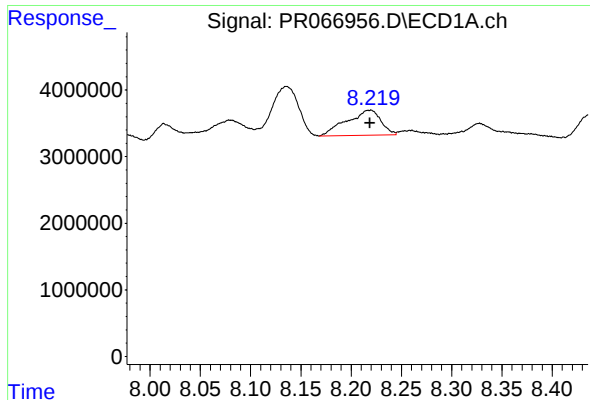
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.001 min
Response: 10569436
Conc: 46.34 ng/ml



#38 AR-1262-3

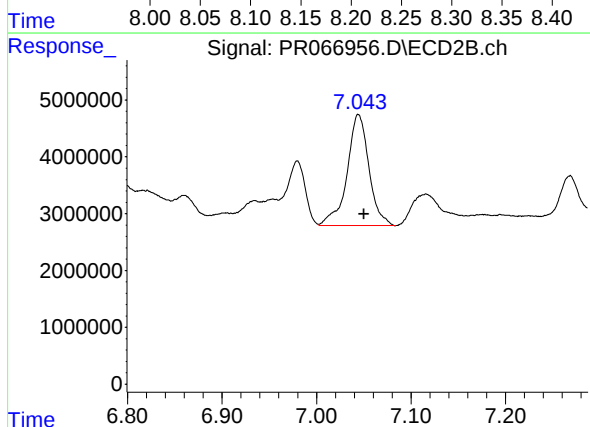
R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 15526630
Conc: 65.06 ng/ml



#39 AR-1262-4

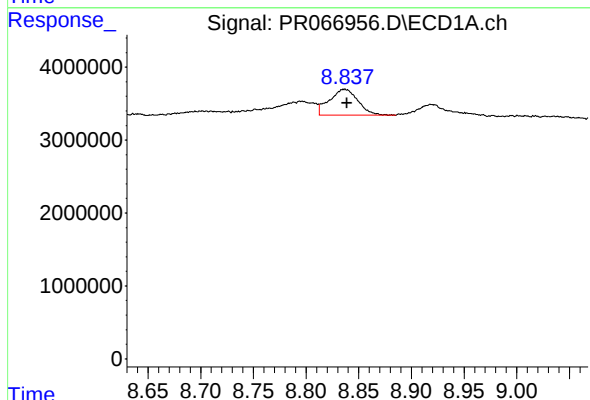
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 8831610
Conc: 48.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



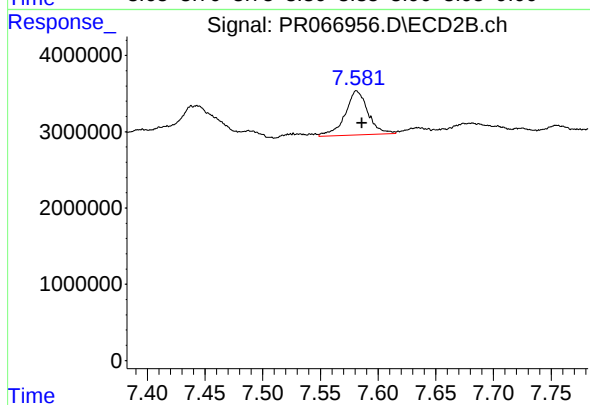
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 31438259
Conc: 73.68 ng/ml



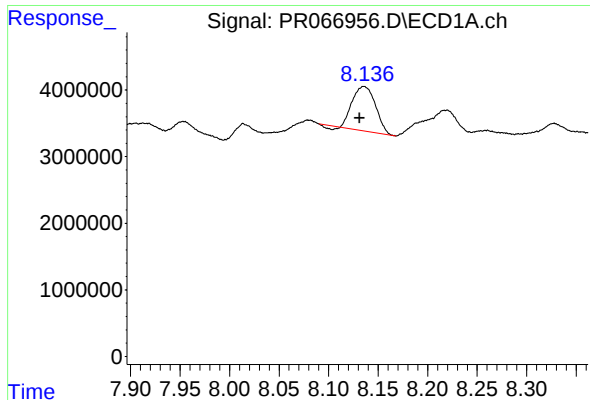
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 6741704
Conc: 65.81 ng/ml



#40 AR-1262-5

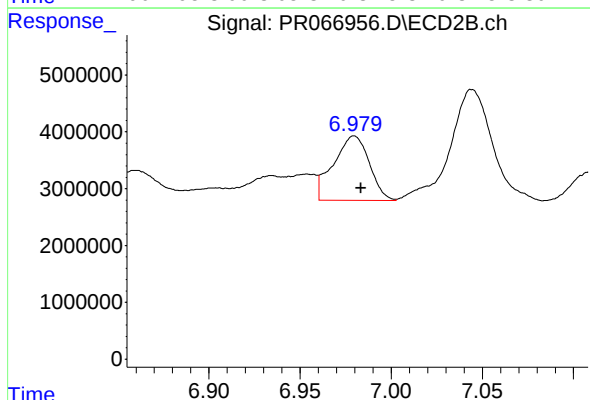
R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 8037036
Conc: 41.03 ng/ml



#41 AR-1268-1

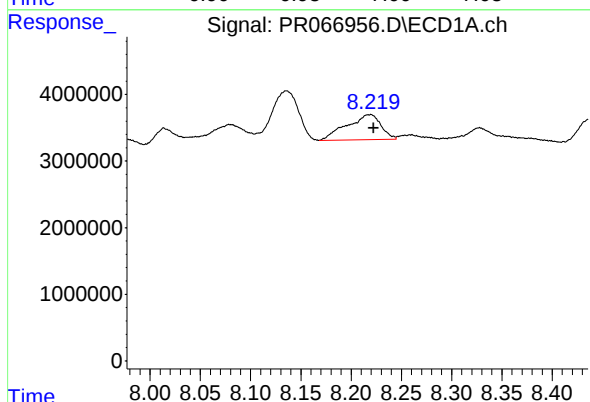
R.T.: 8.136 min
Delta R.T.: 0.004 min
Response: 10569436
Conc: 25.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



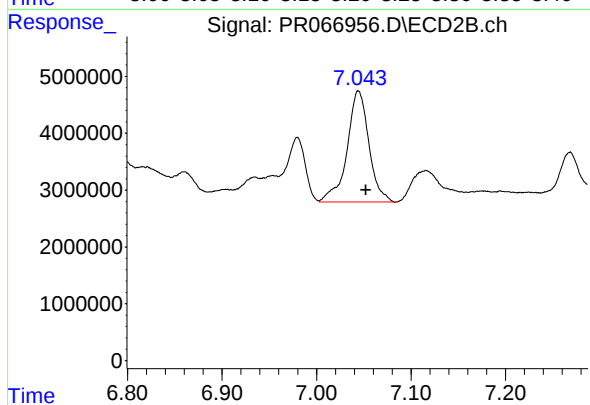
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 15526630
Conc: 23.33 ng/ml



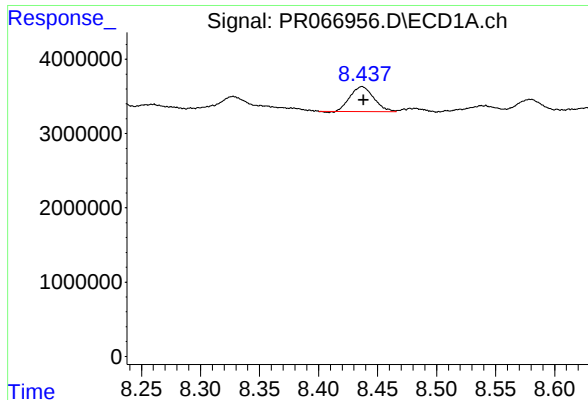
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 8831610
Conc: 23.84 ng/ml



#42 AR-1268-2

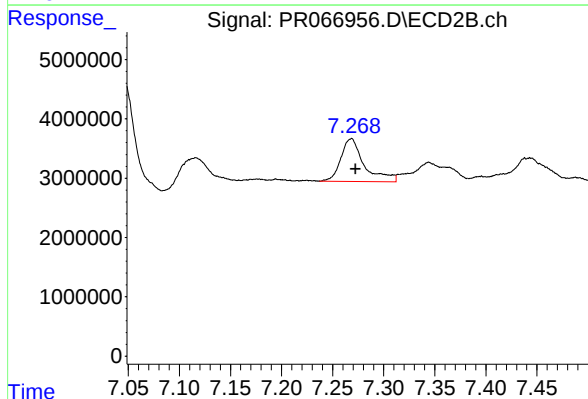
R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 31438259
Conc: 51.58 ng/ml



#43 AR-1268-3

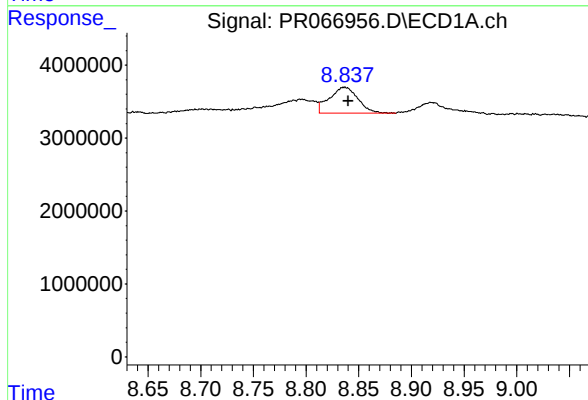
R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 4659903
Conc: 14.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



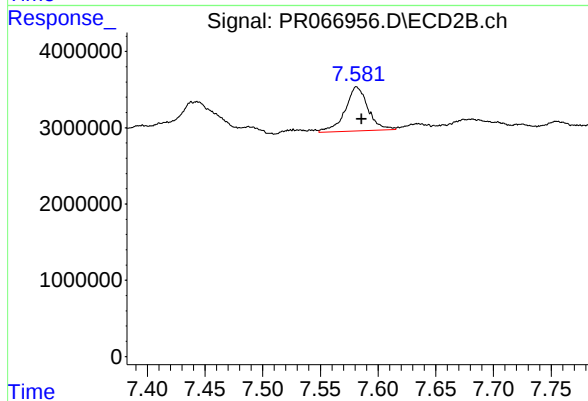
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 11438483
Conc: 21.39 ng/ml



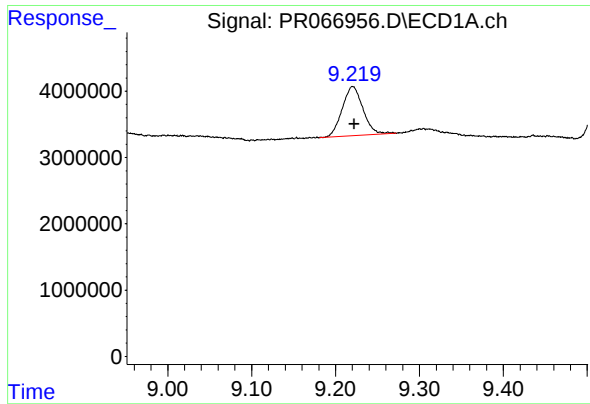
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.004 min
Response: 6741704
Conc: 59.36 ng/ml



#44 AR-1268-4

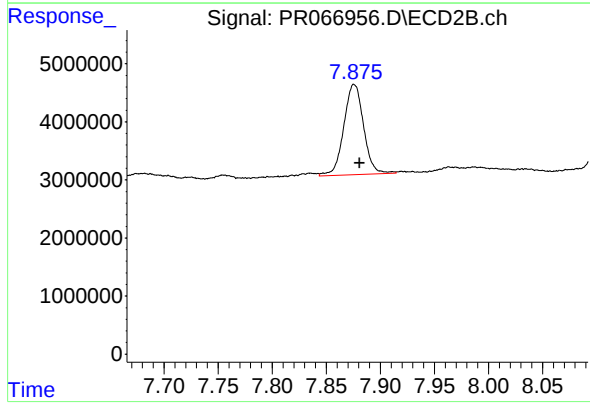
R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 8037036
Conc: 36.46 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 12753784
Conc: 15.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 19773715
Conc: 13.26 ng/ml